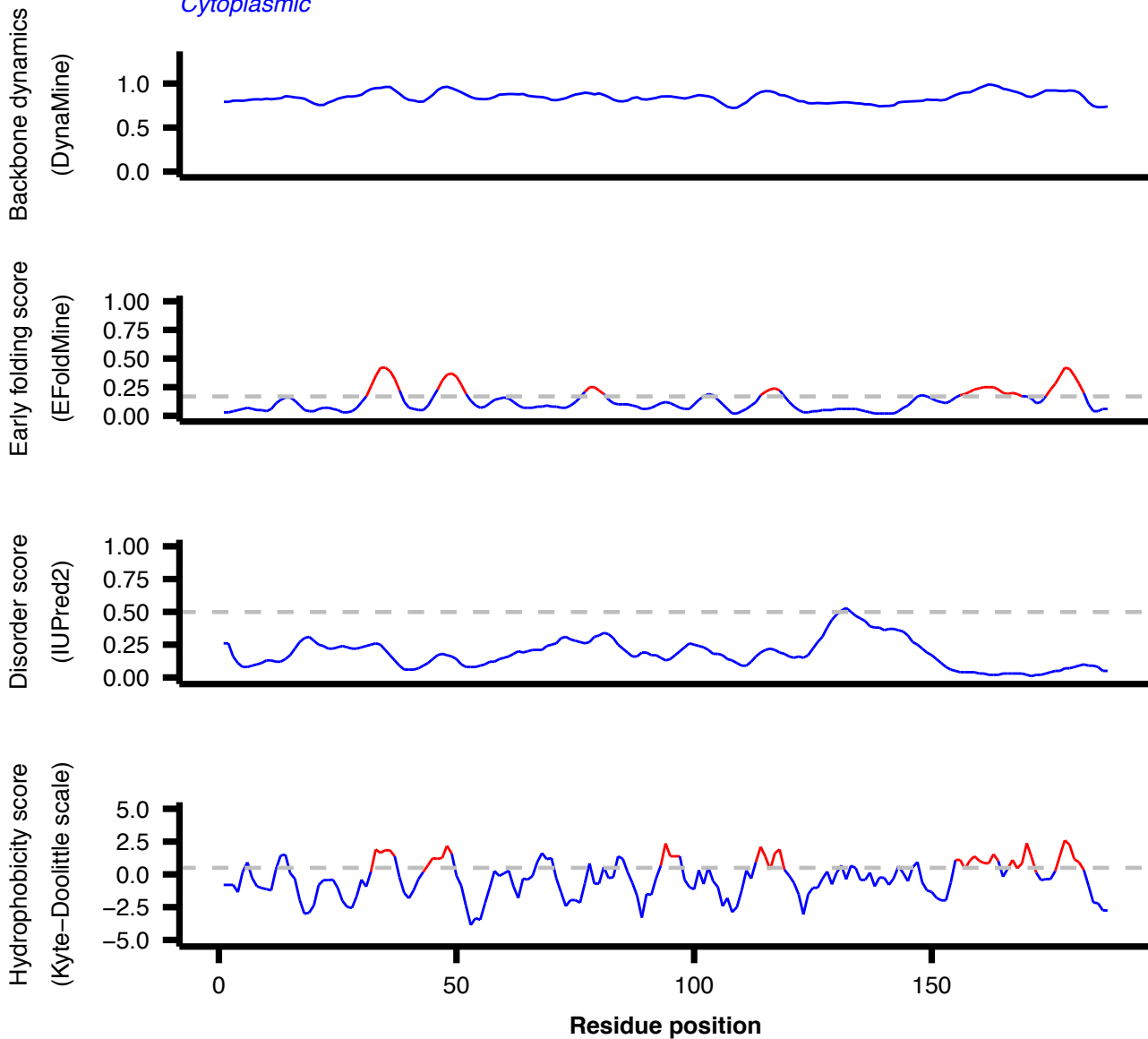


P05100 (3MG1_ECOLI)

Cytoplasmic



P04395 (3MG2_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

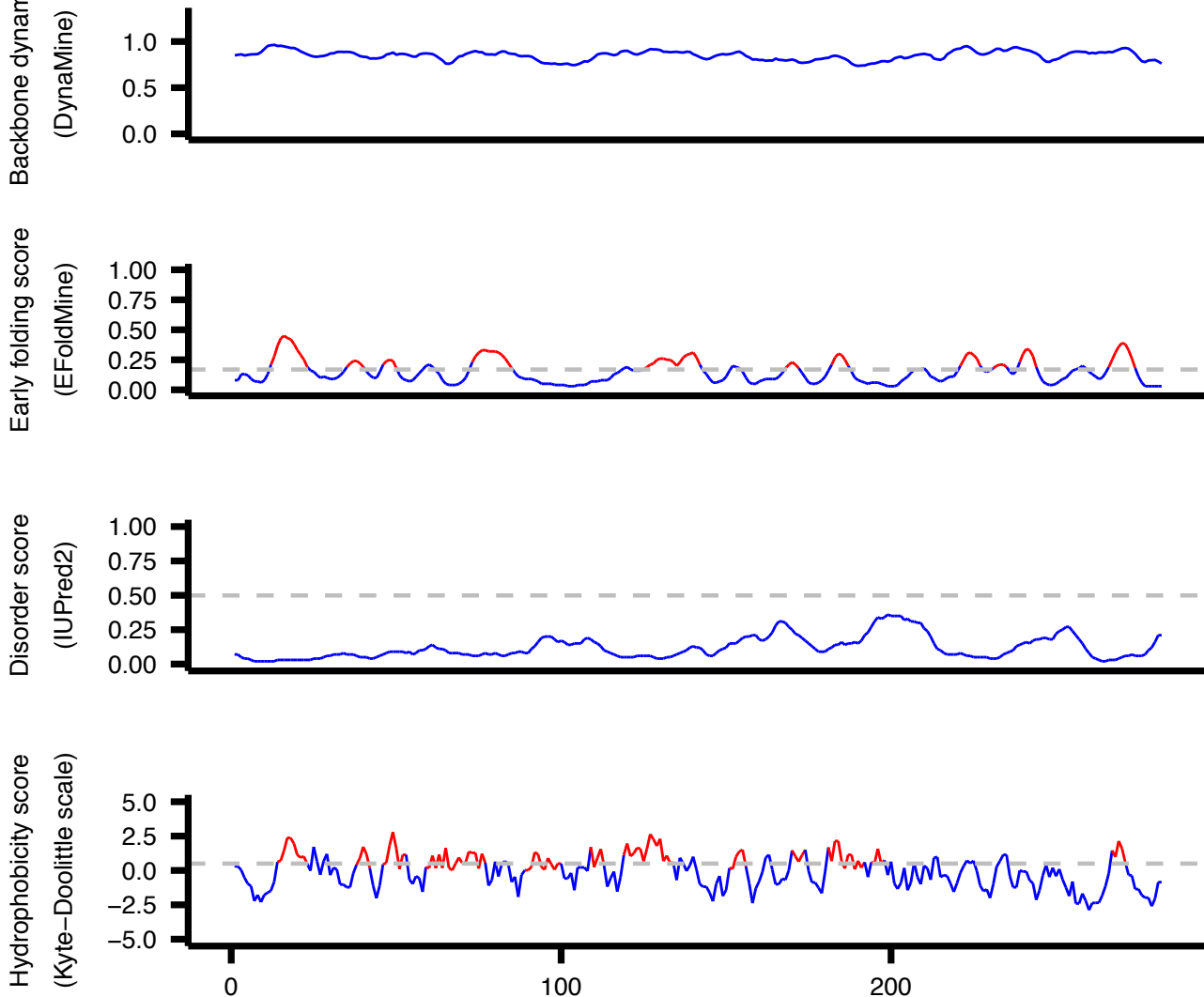
5.0
2.5
0.0
-2.5
-5.0

0

100

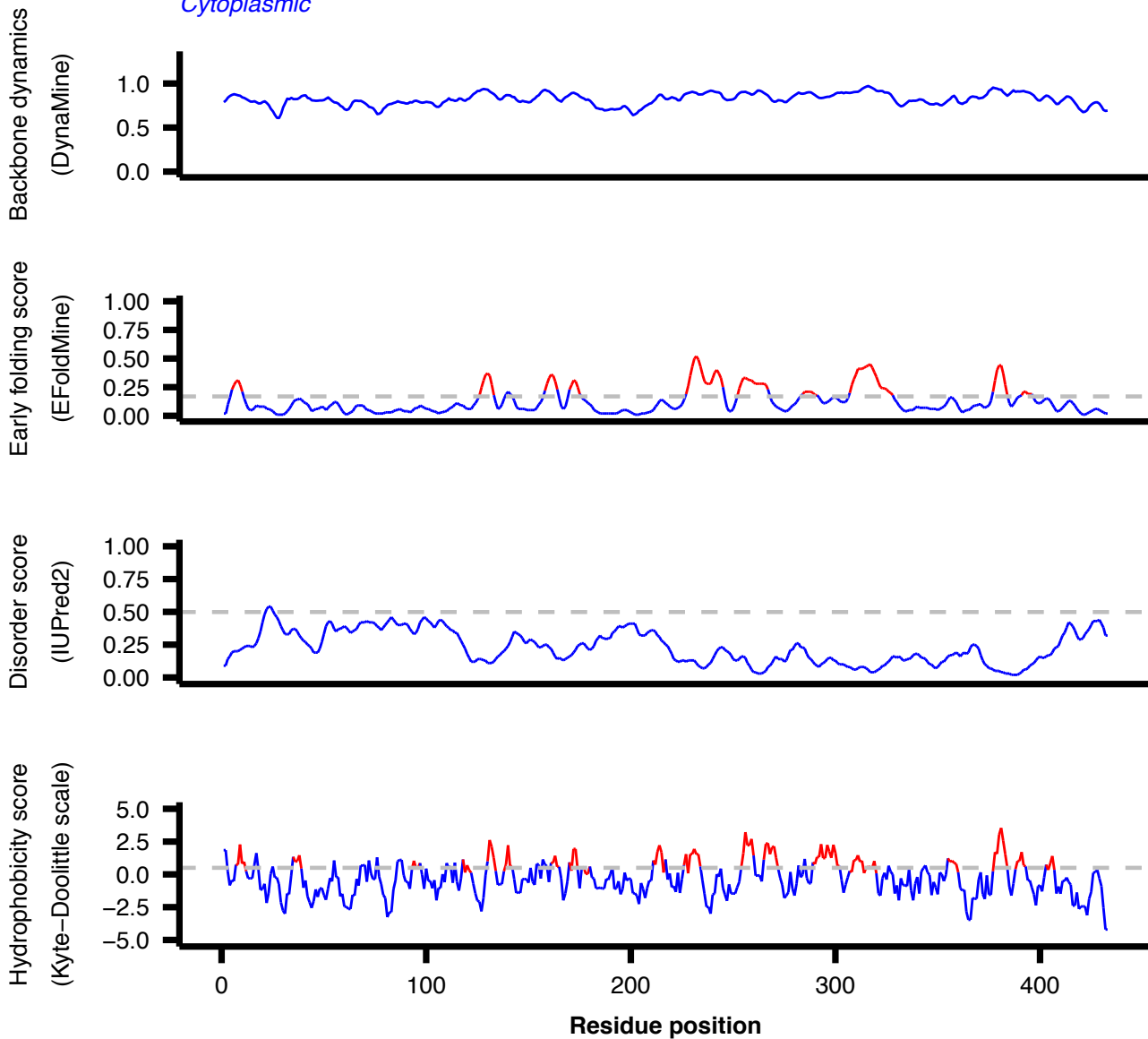
200

Residue position



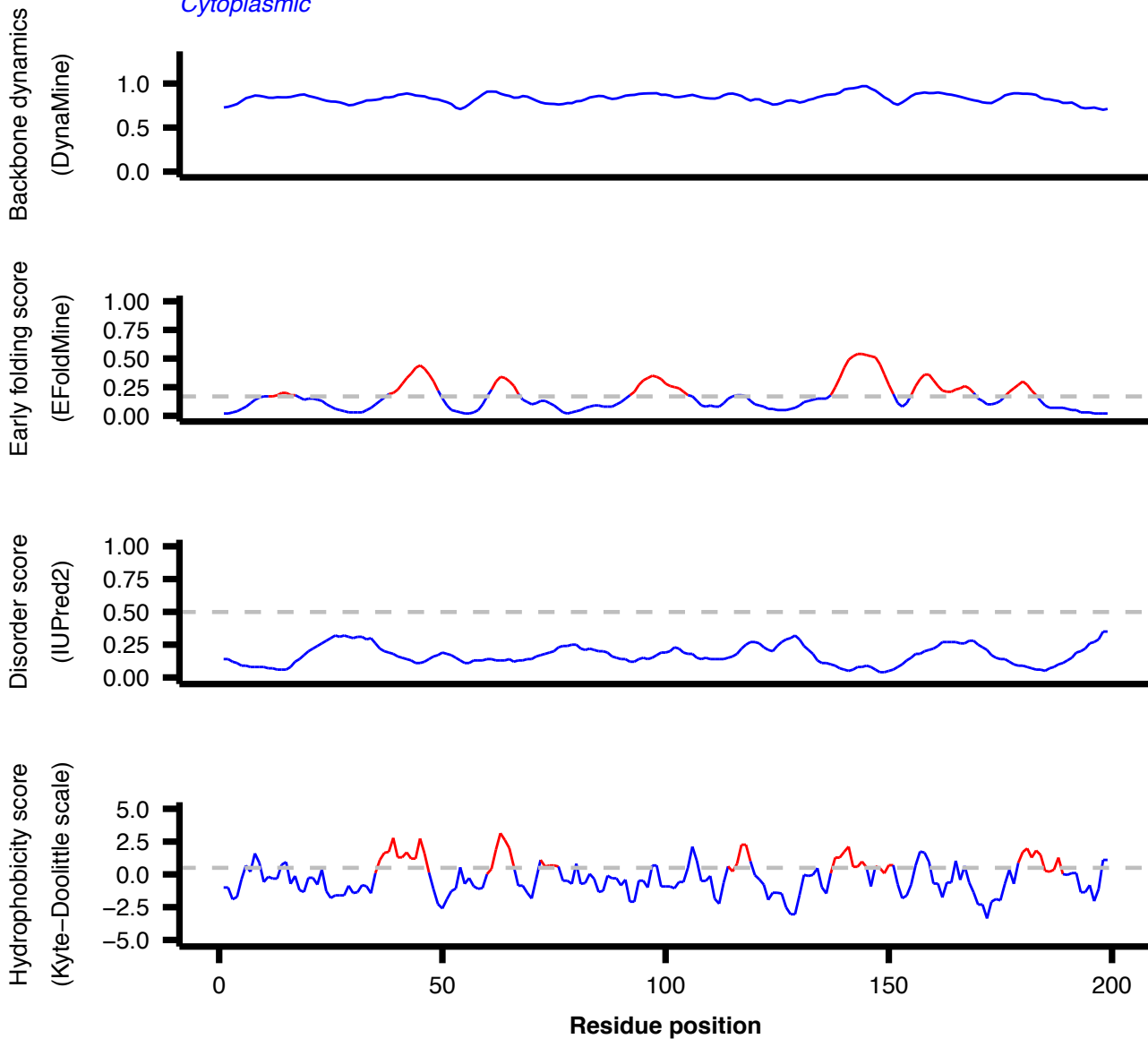
P30871 (3PASE_ECOLI)

Cytoplasmic



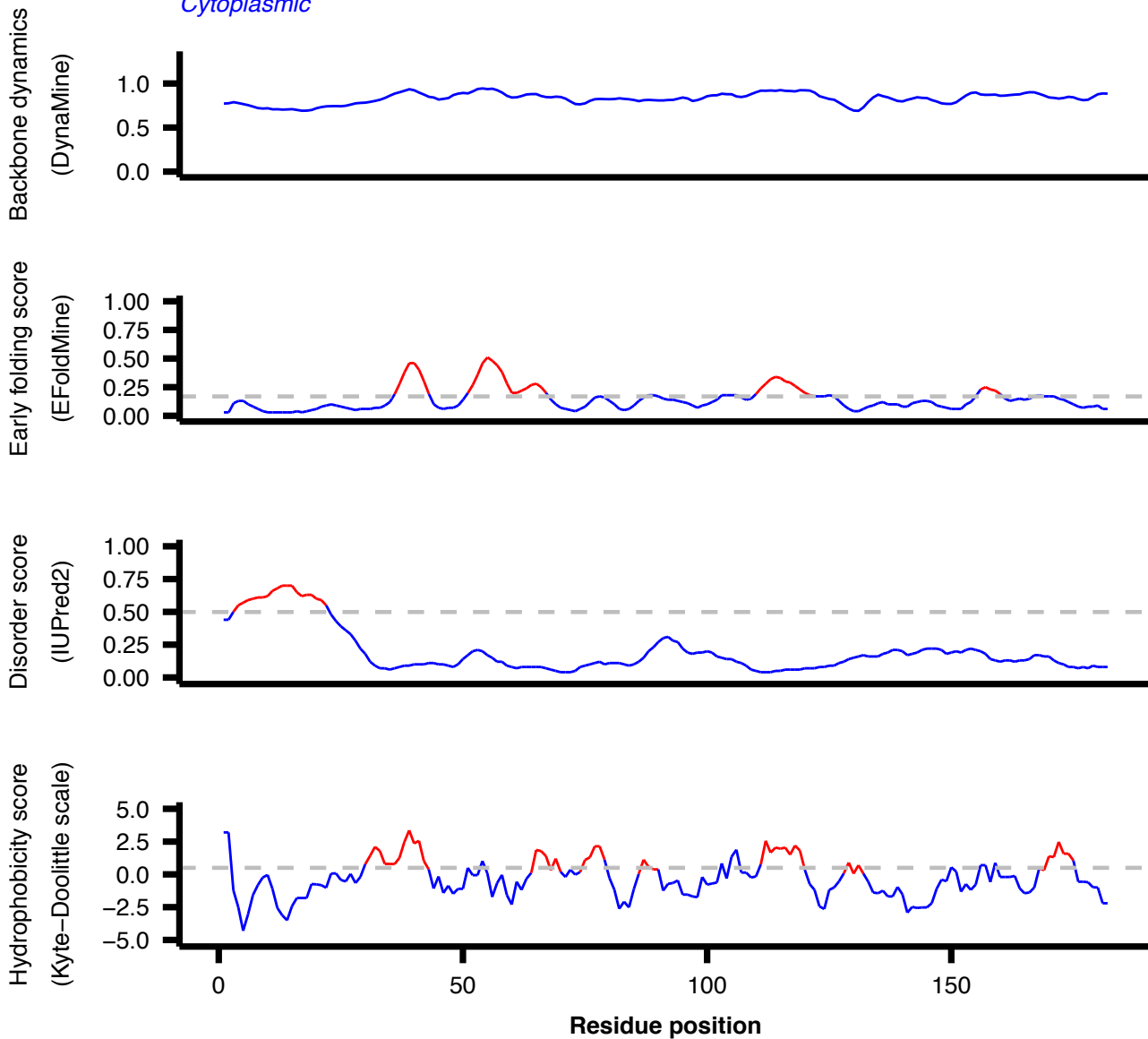
P76491 (5DNU_ECOLI)

Cytoplasmic



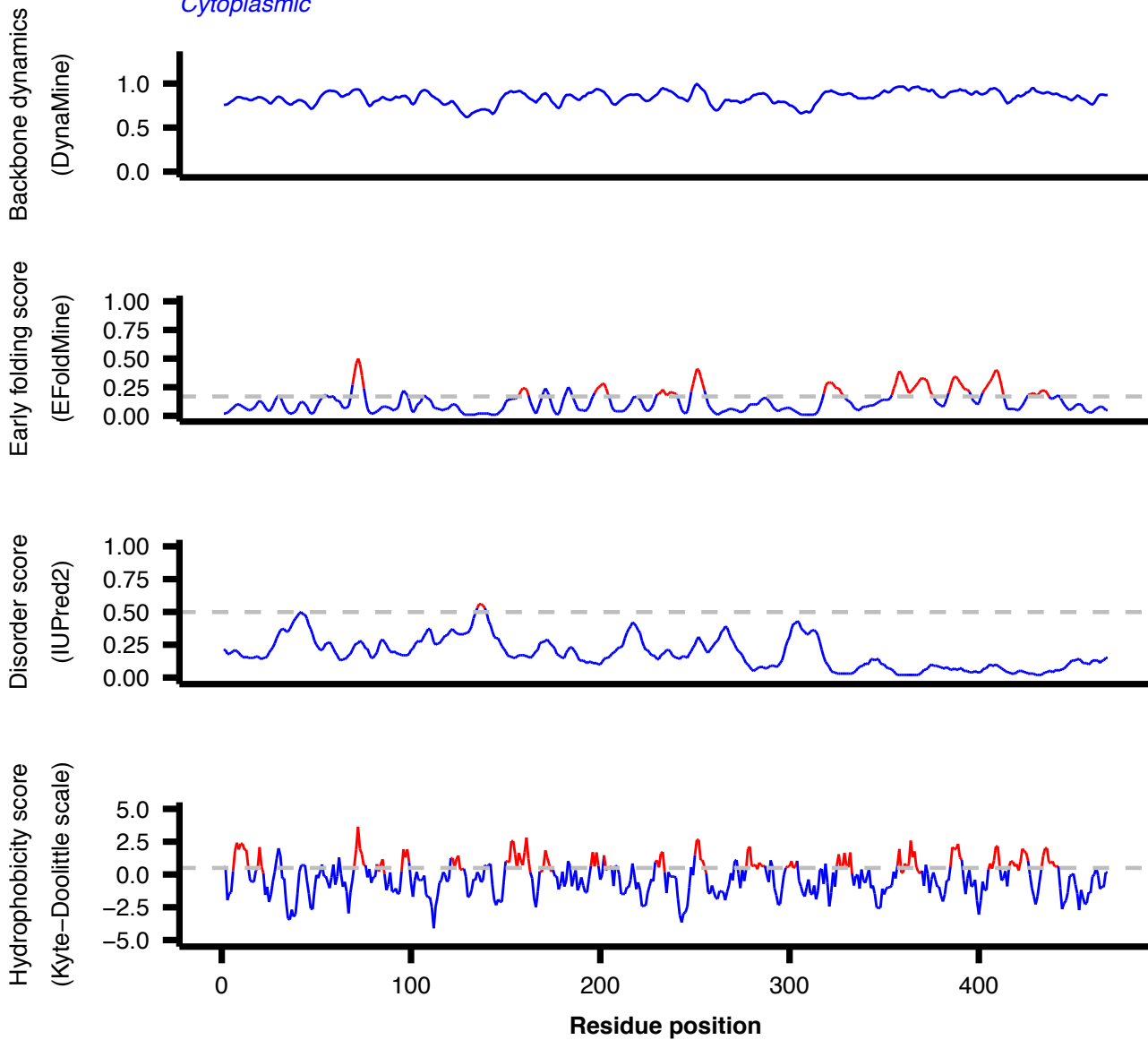
P0AC28 (5FCL_ECOLI)

Cytoplasmic



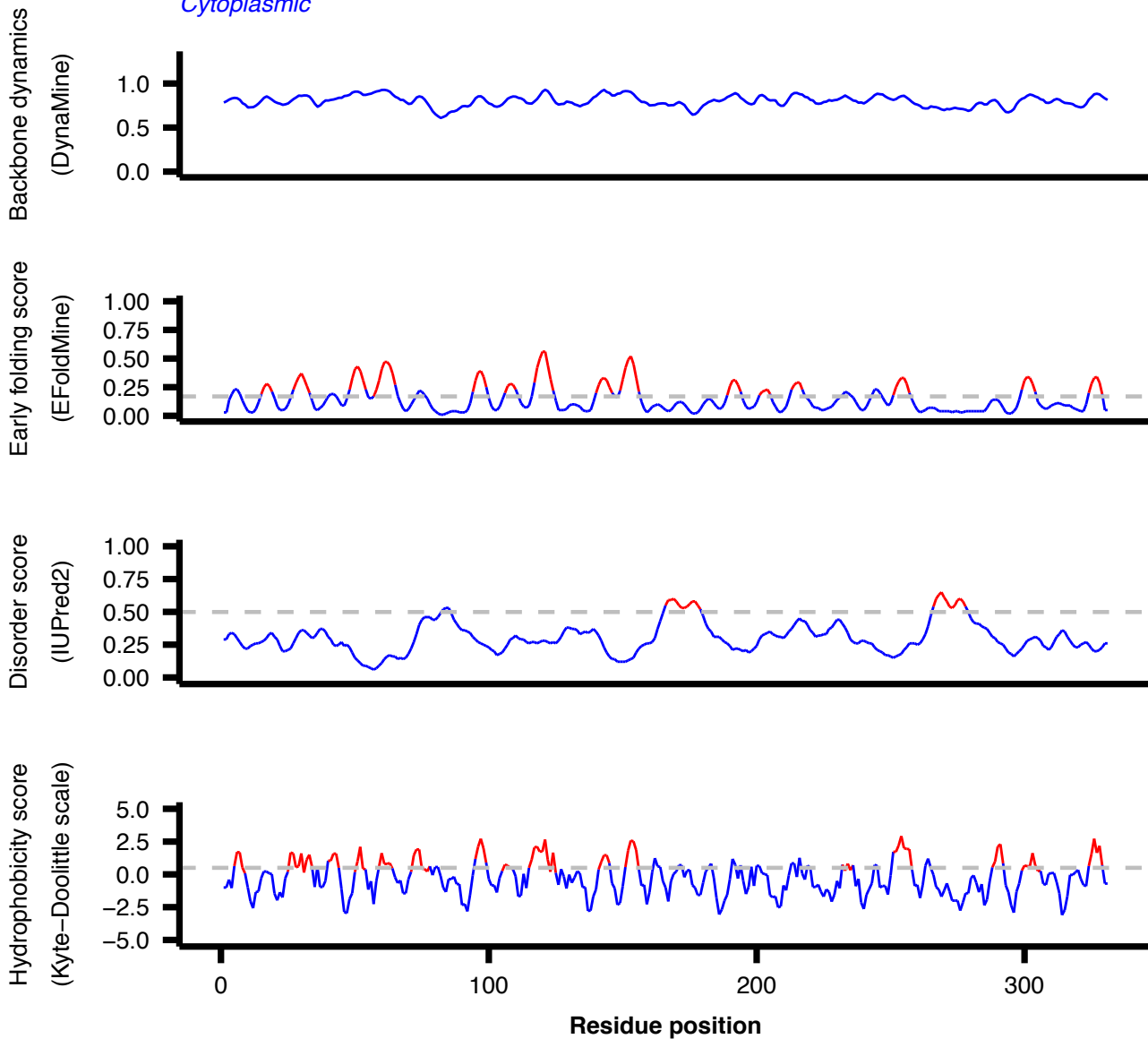
P00350 (6PGD_ECOLI)

Cytoplasmic



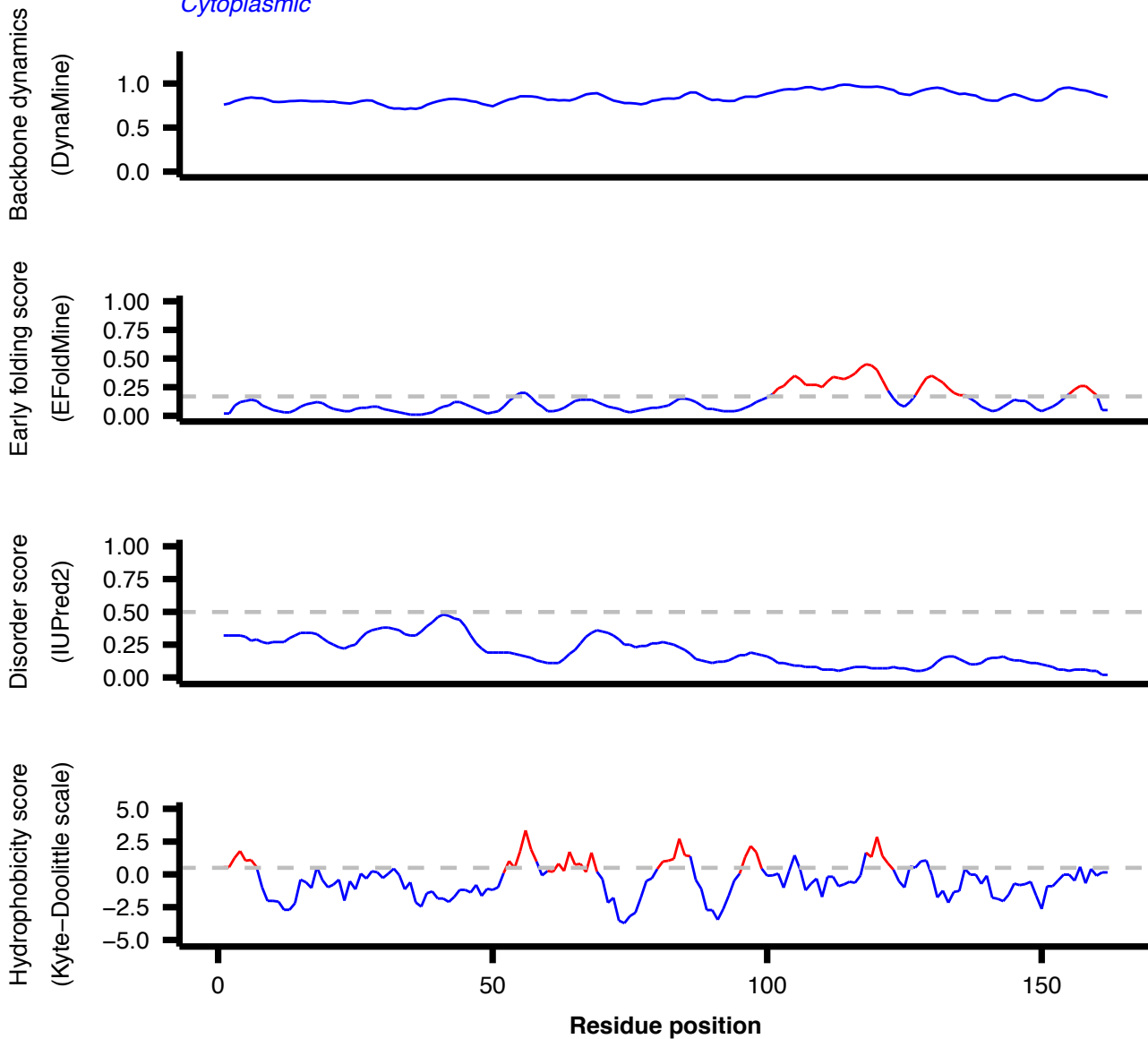
P52697 (6PGL_ECOLI)

Cytoplasmic



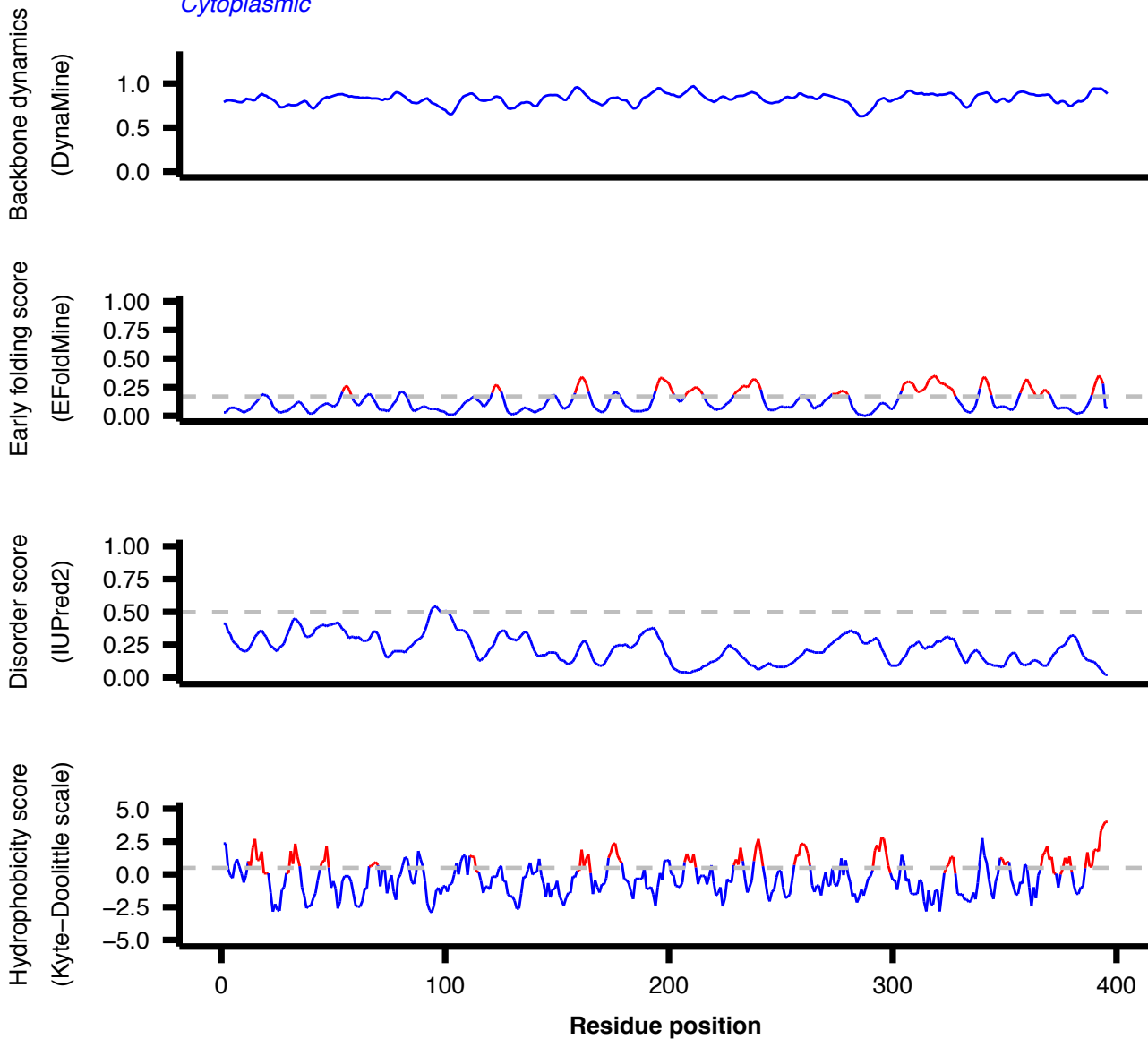
P46854 (AAAT_ECOLI)

Cytoplasmic



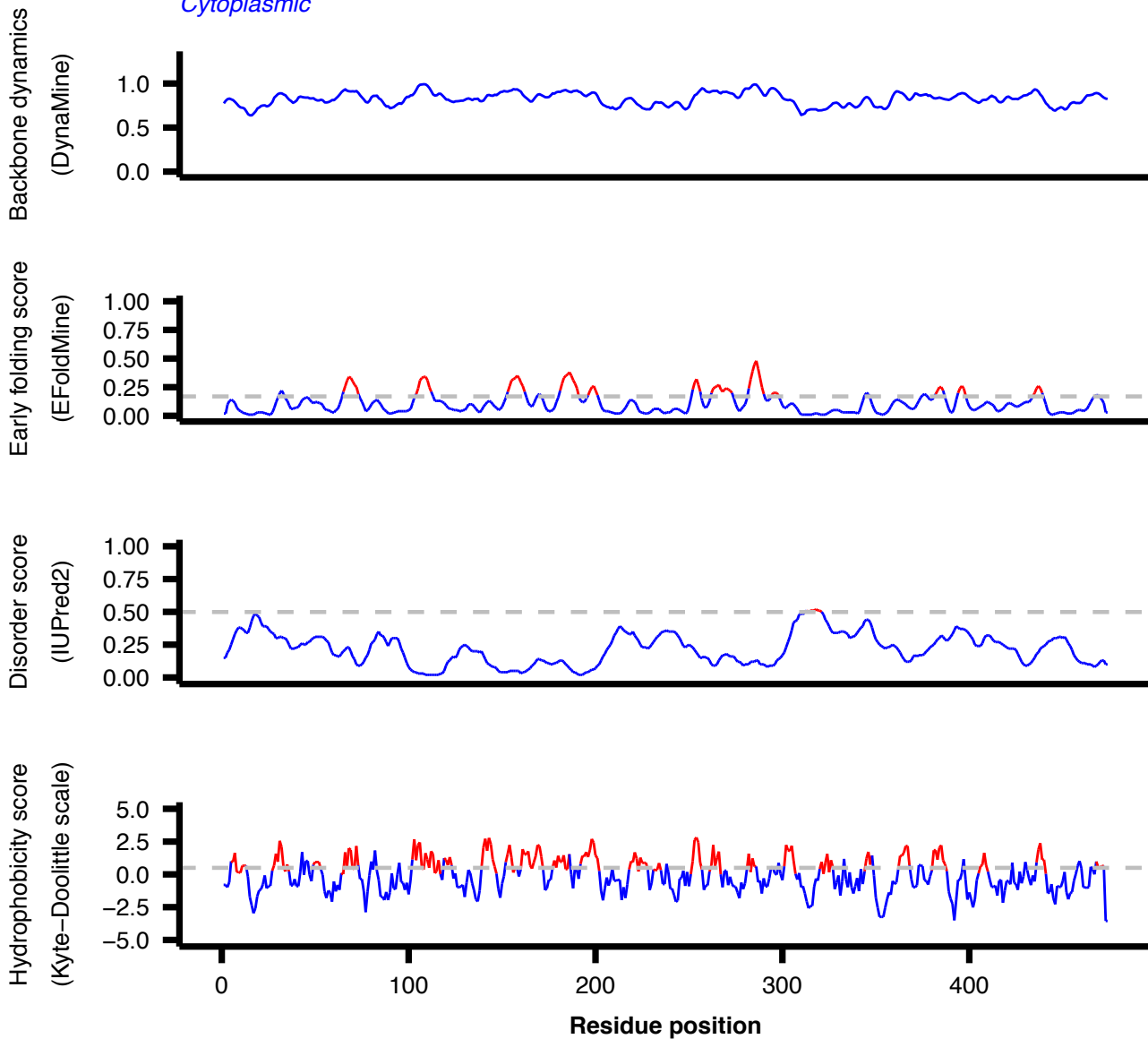
P00509 (AAT_ECOLI)

Cytoplasmic



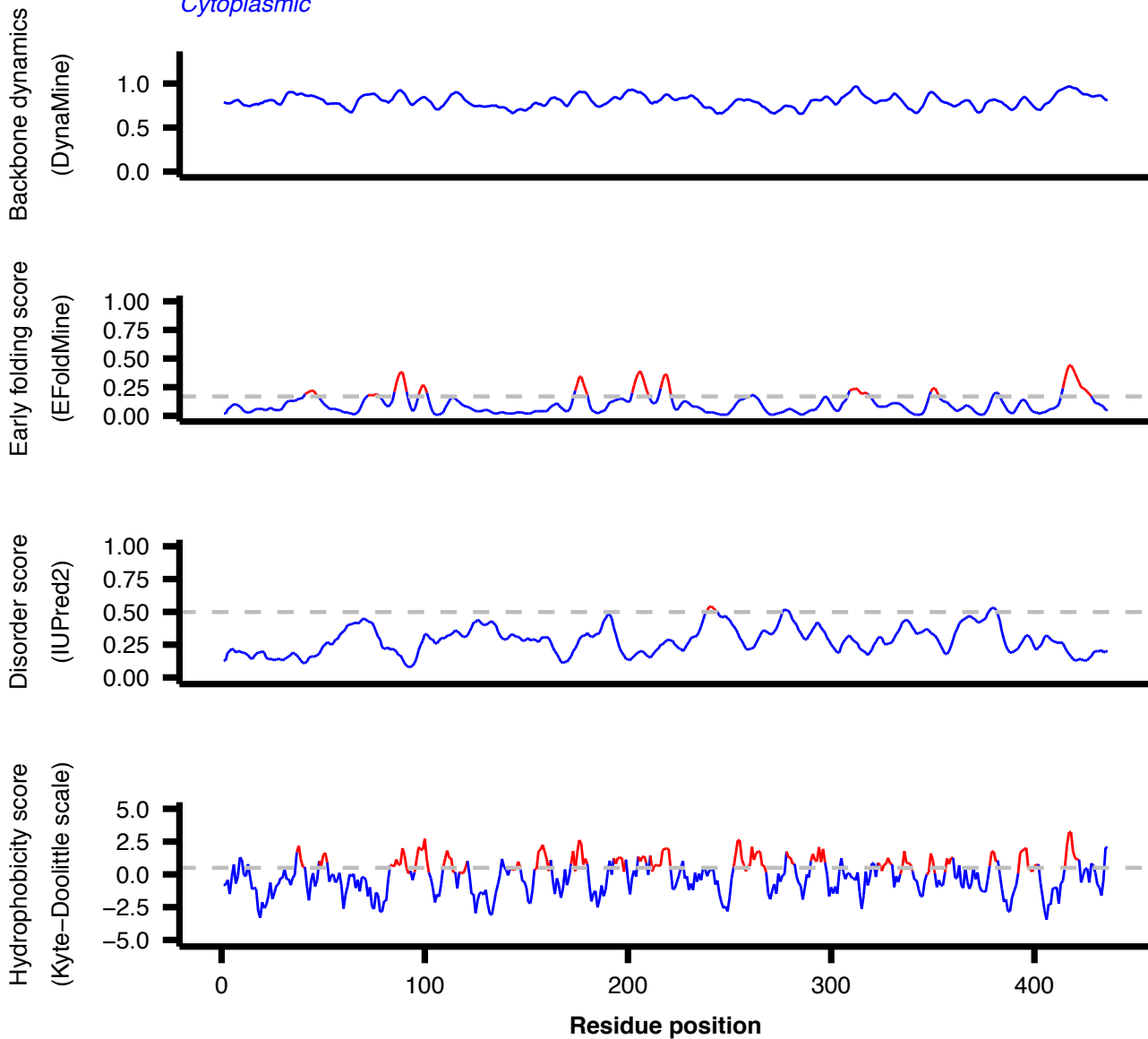
P77674 (ABDH_ECOLI)

Cytoplasmic



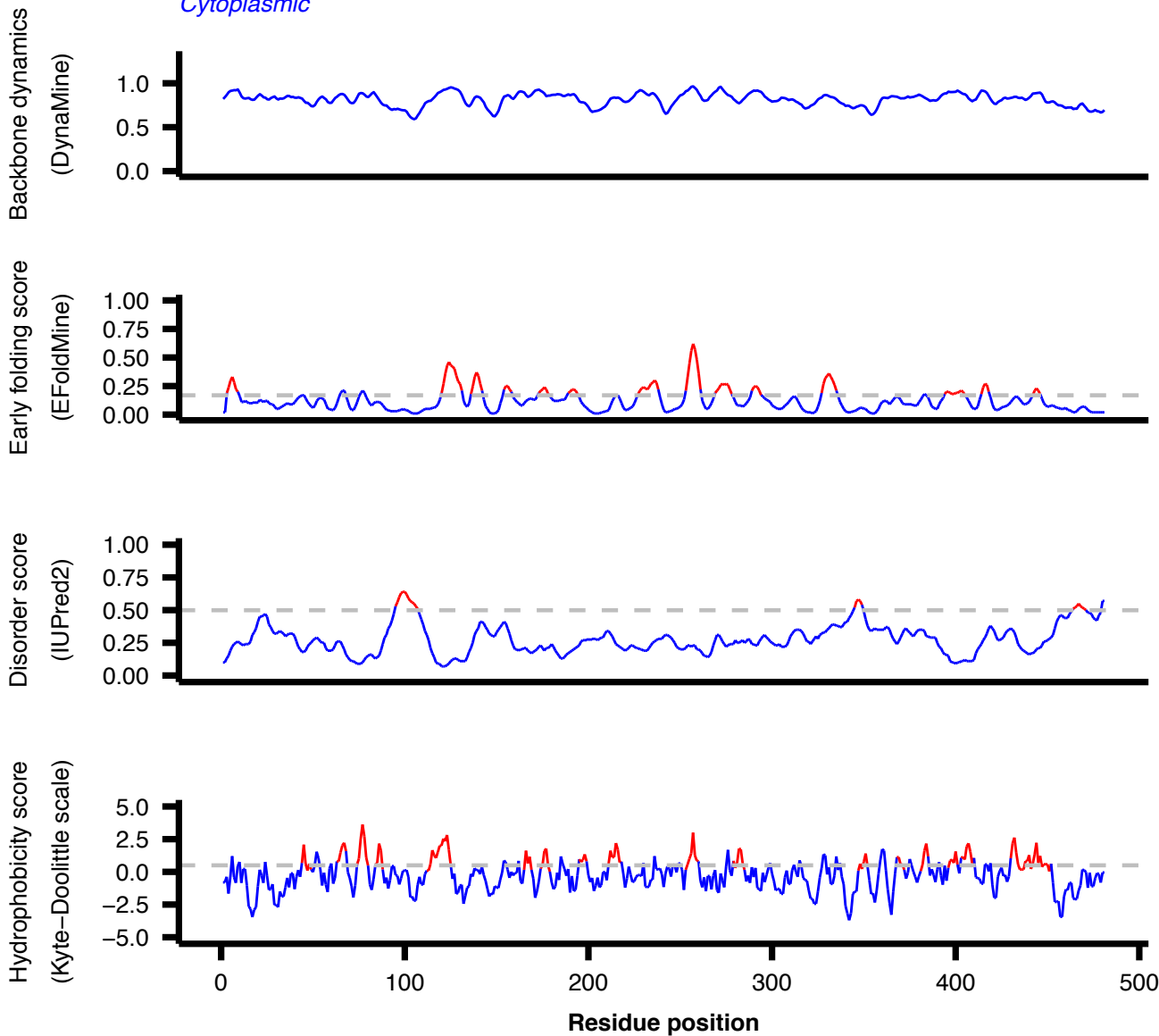
P77357 (ABGA_ECOLI)

Cytoplasmic



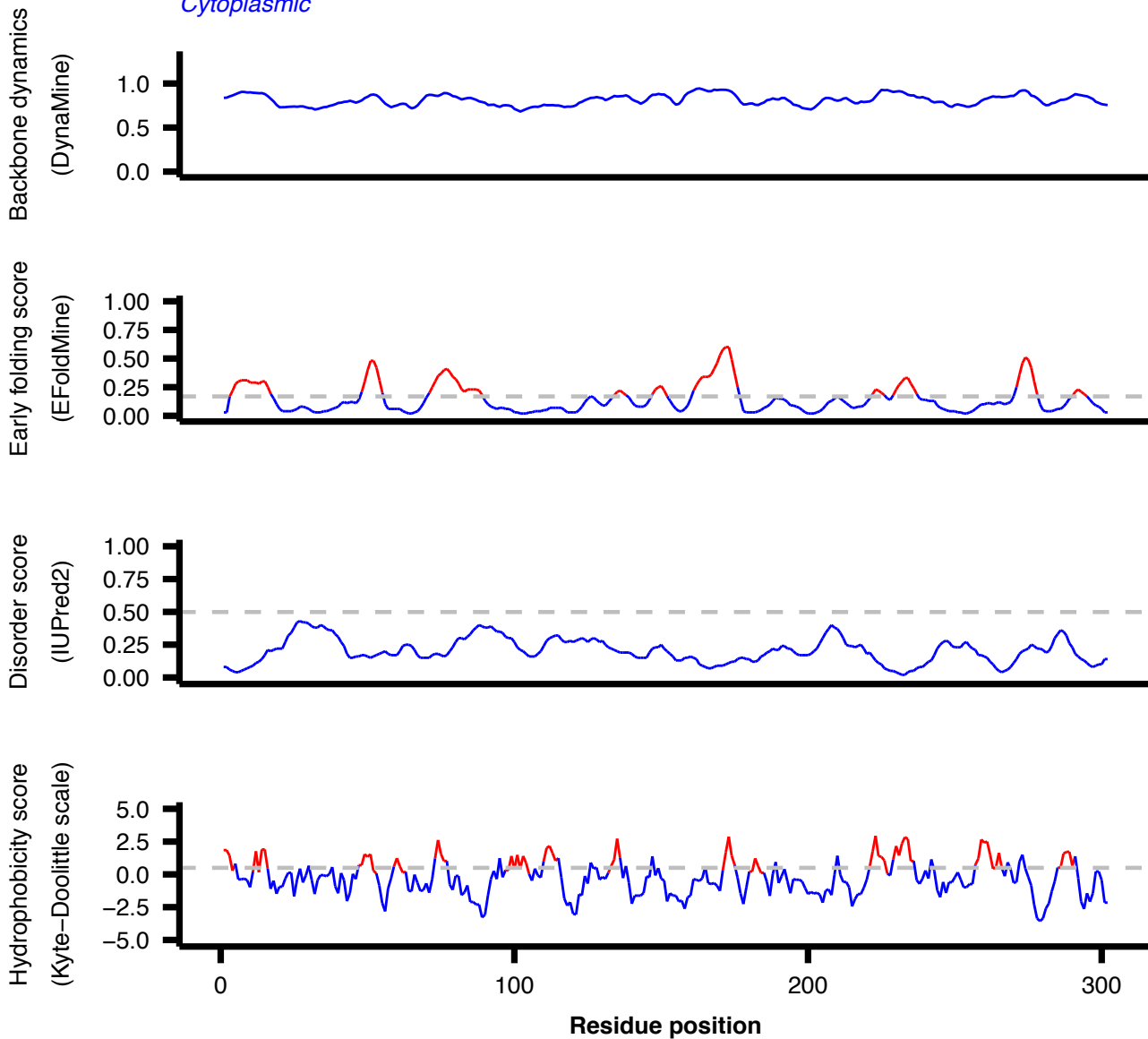
P76052 (ABGB_ECOLI)

Cytoplasmic



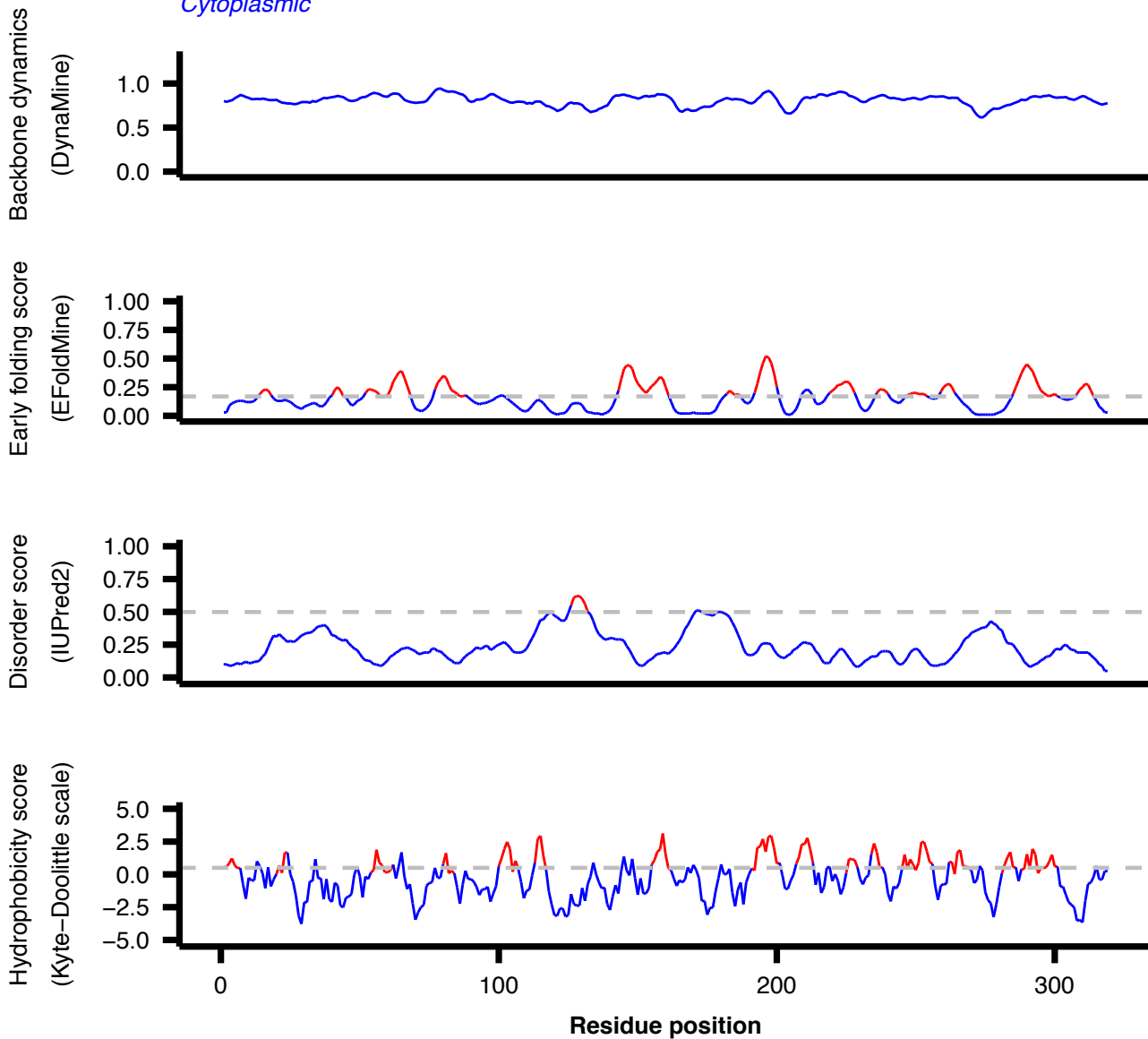
P77744 (ABGR_ECOLI)

Cytoplasmic



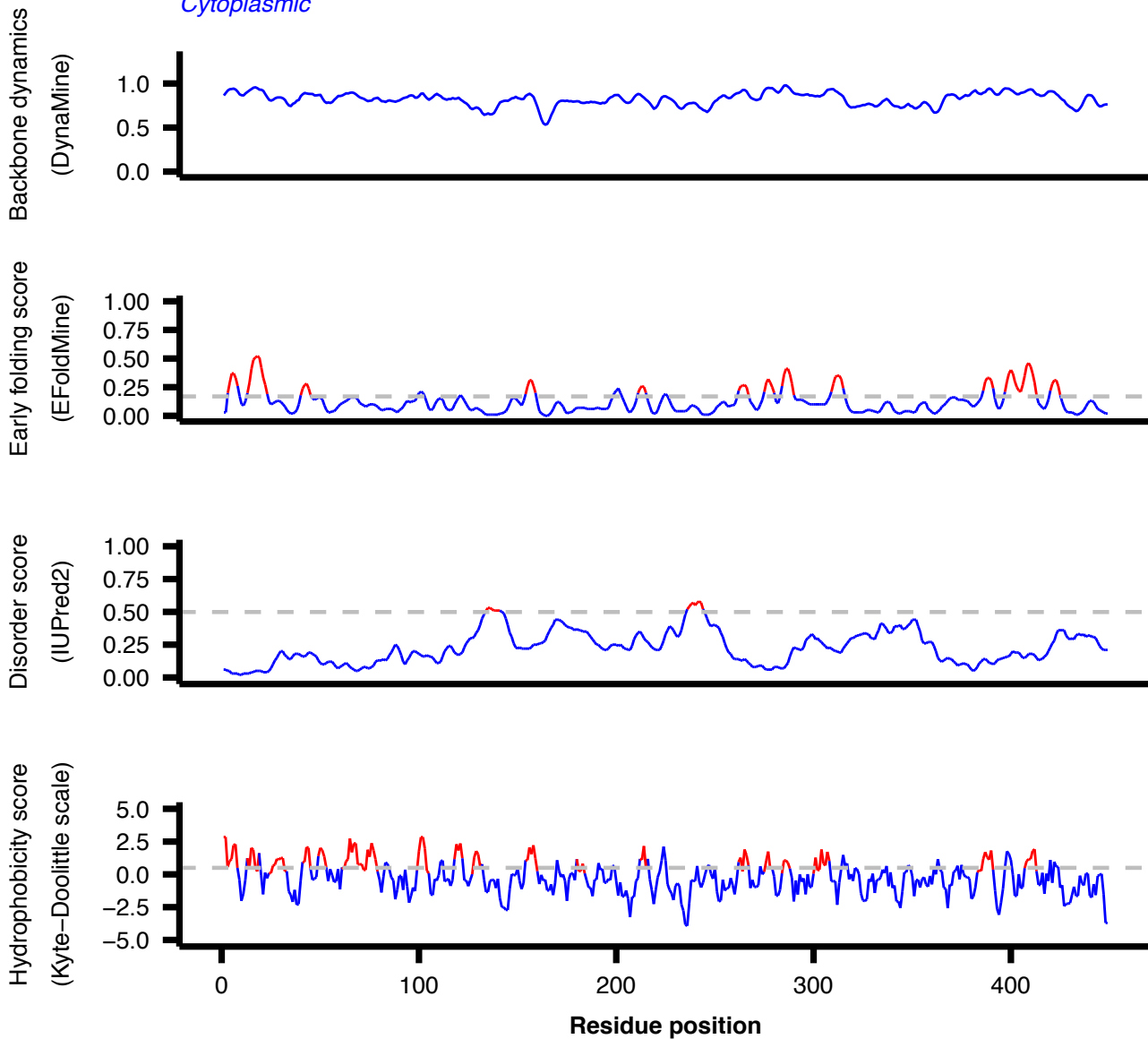
P0ABD5 (ACCA_ECOLI)

Cytoplasmic



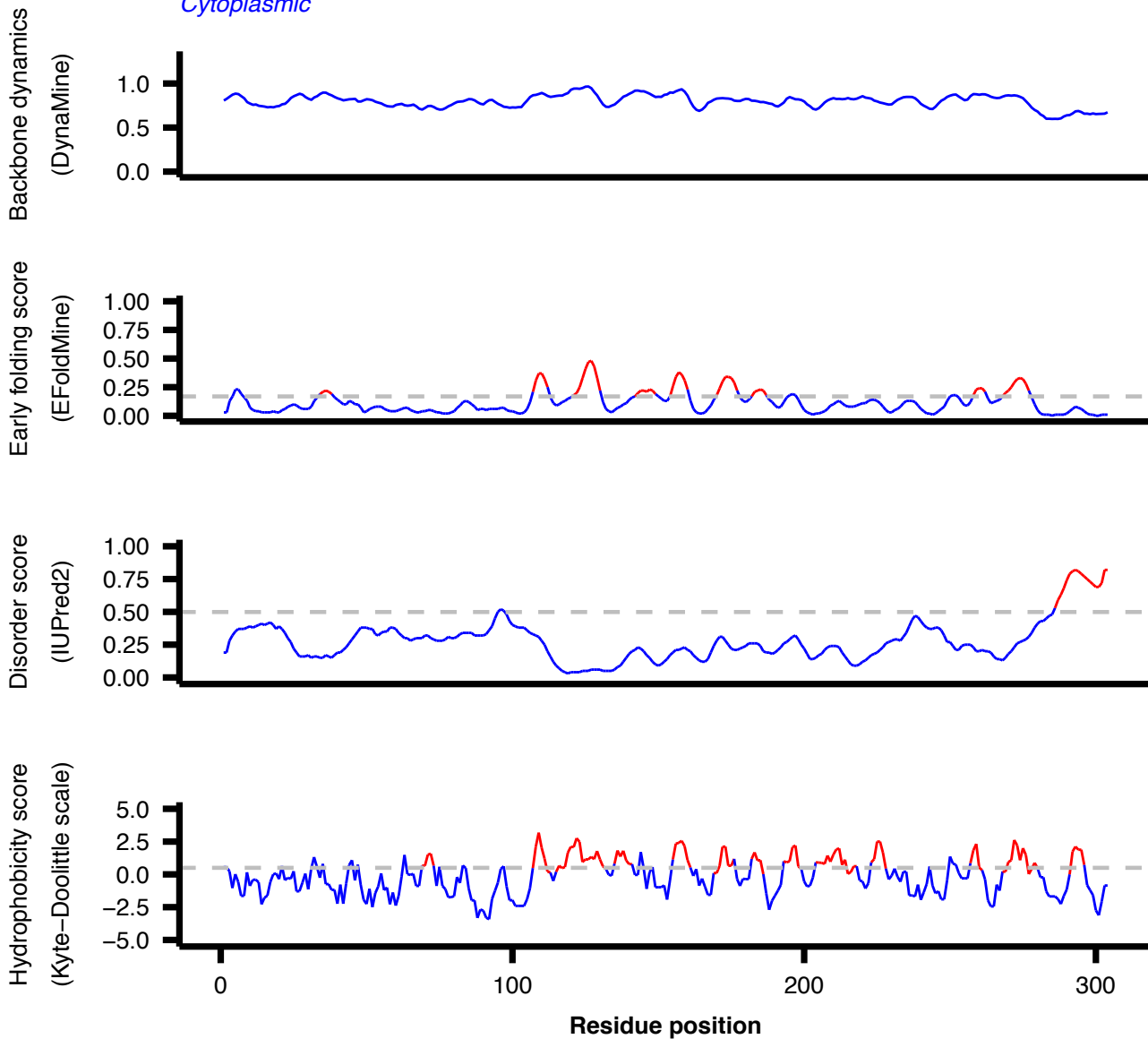
P24182 (ACCC_ECOLI)

Cytoplasmic



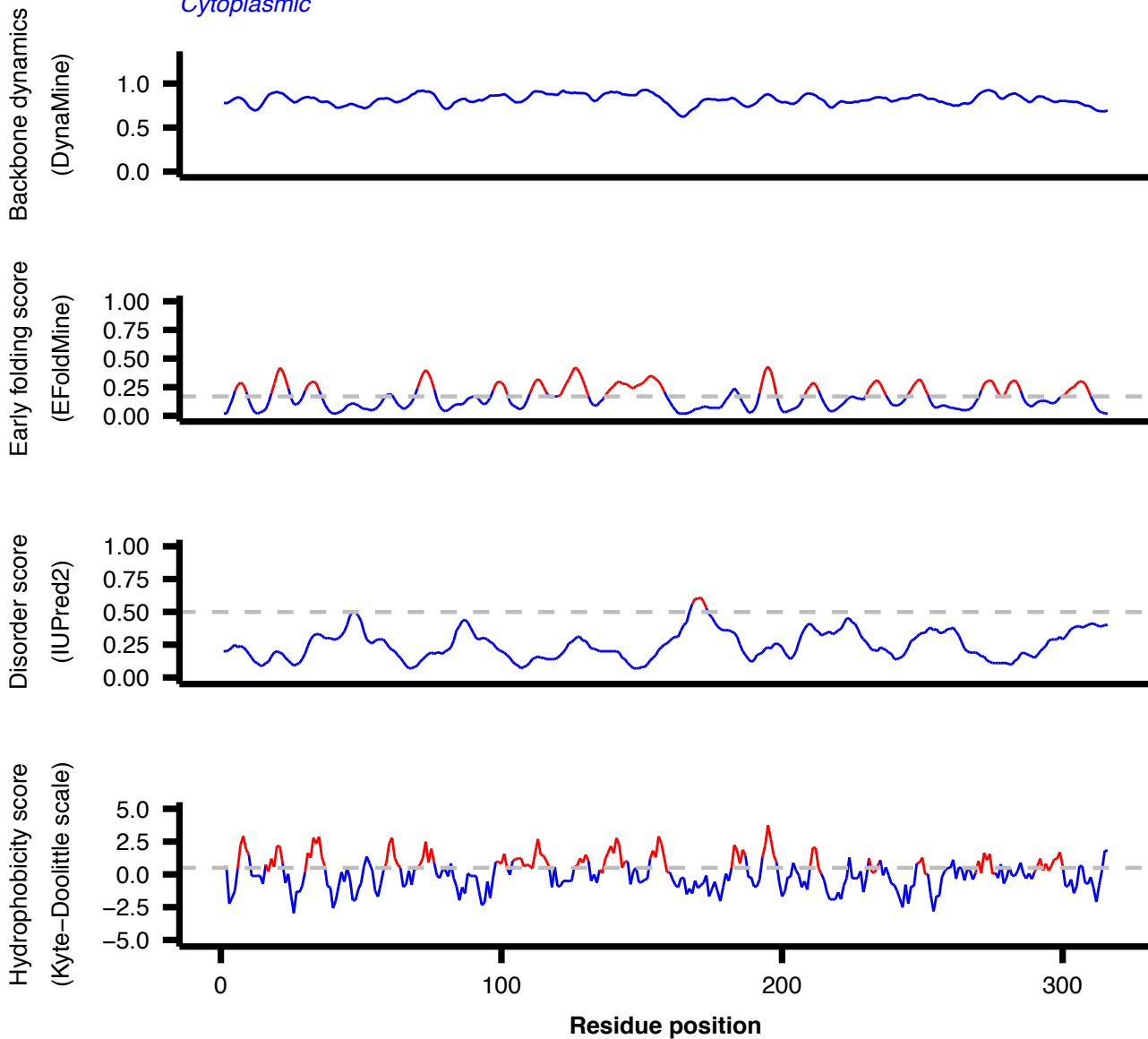
P0A9Q5 (ACCD_ECOLI)

Cytoplasmic



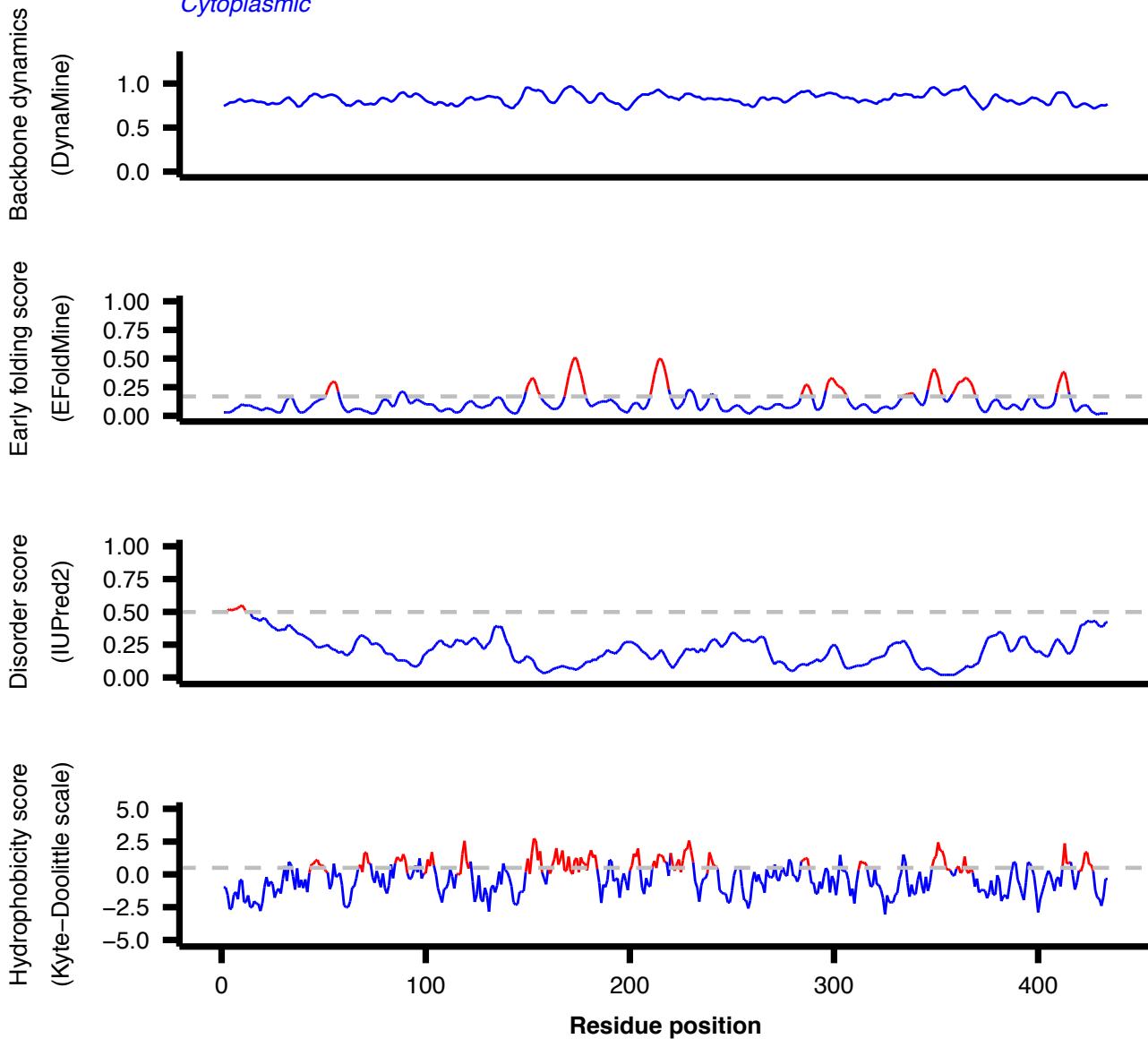
P77580 (ACDH_ECOLI)

Cytoplasmic



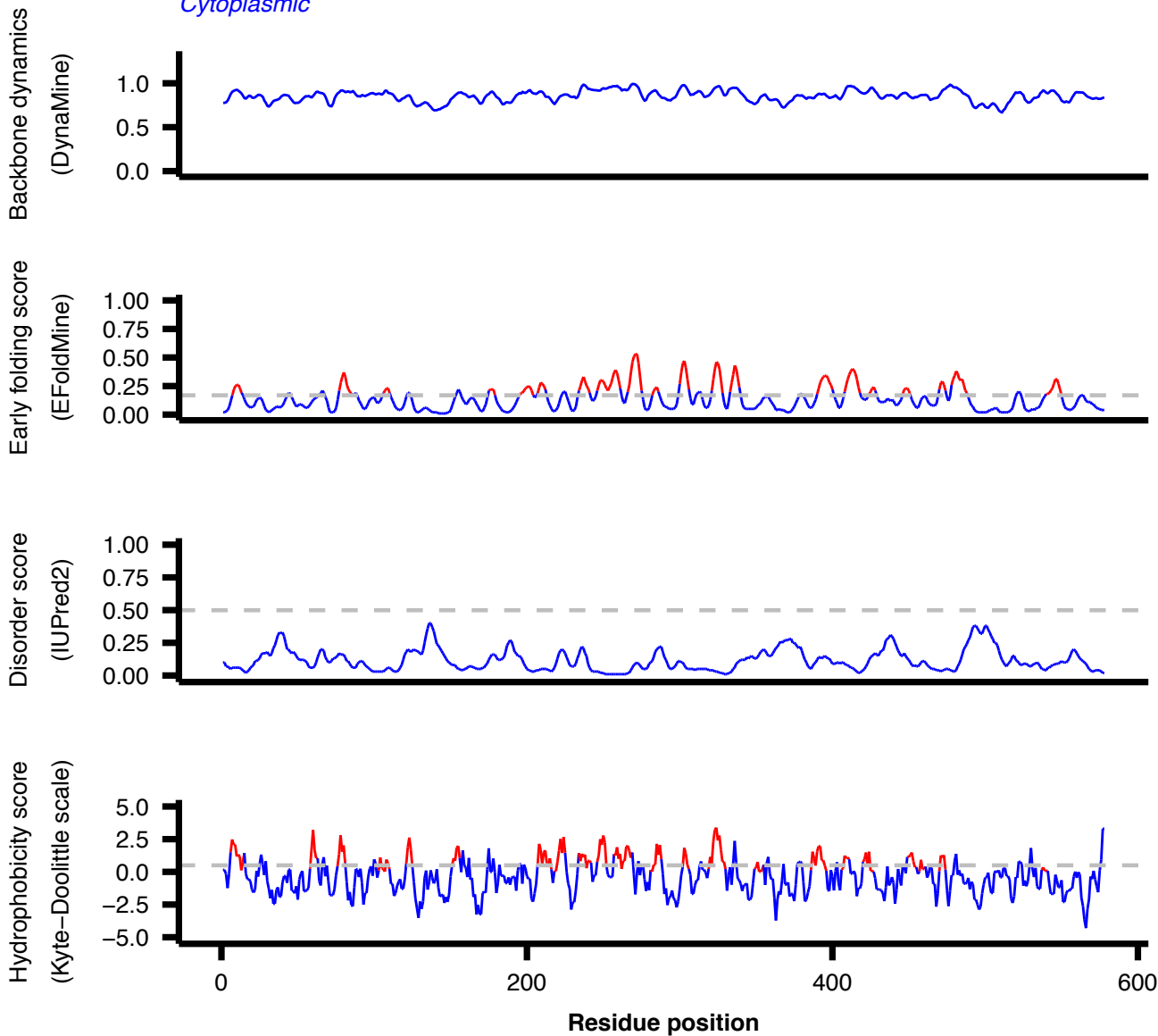
P0A9G6 (ACEA_ECOLI)

Cytoplasmic



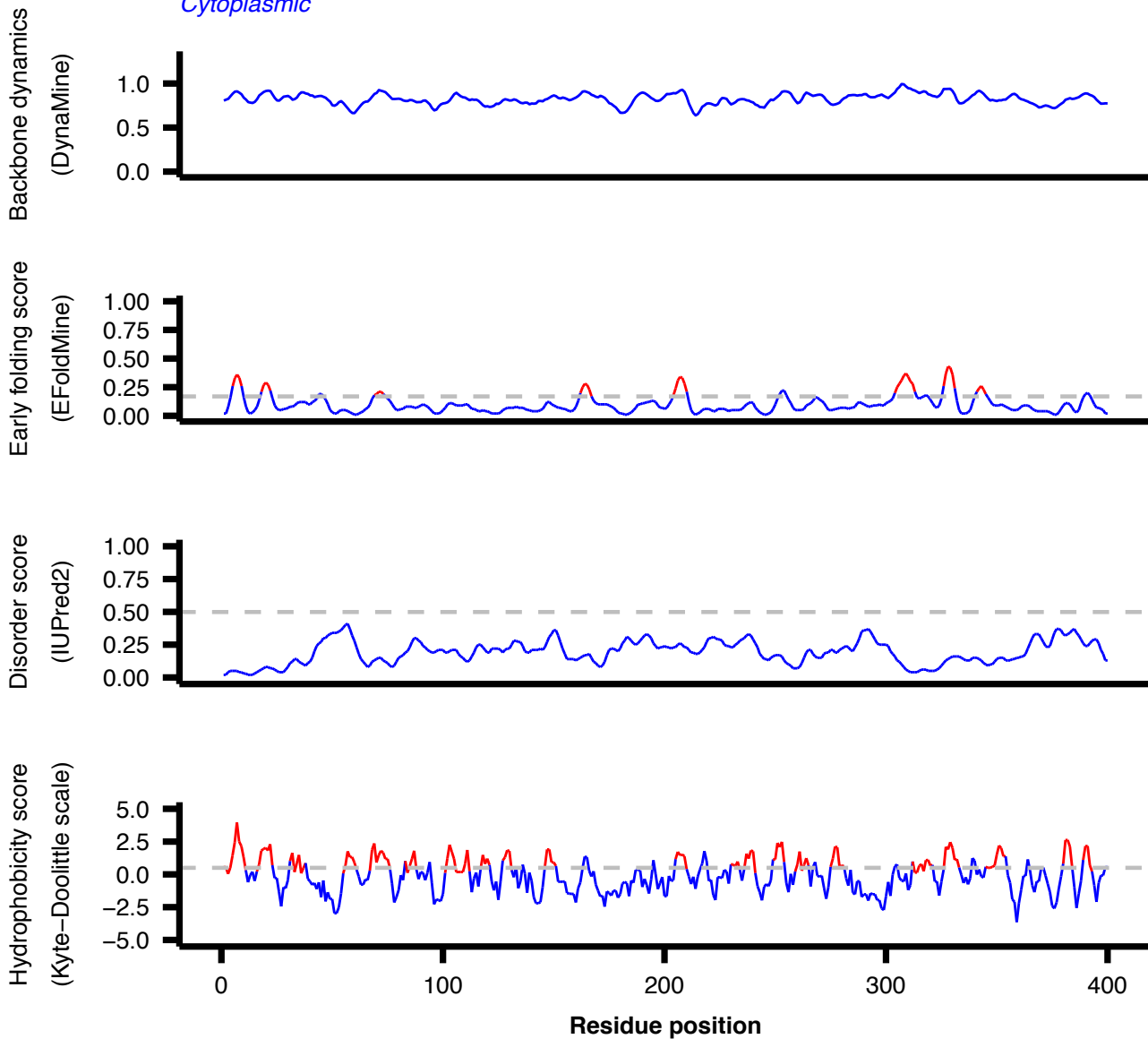
P11071 (ACEK_ECOLI)

Cytoplasmic



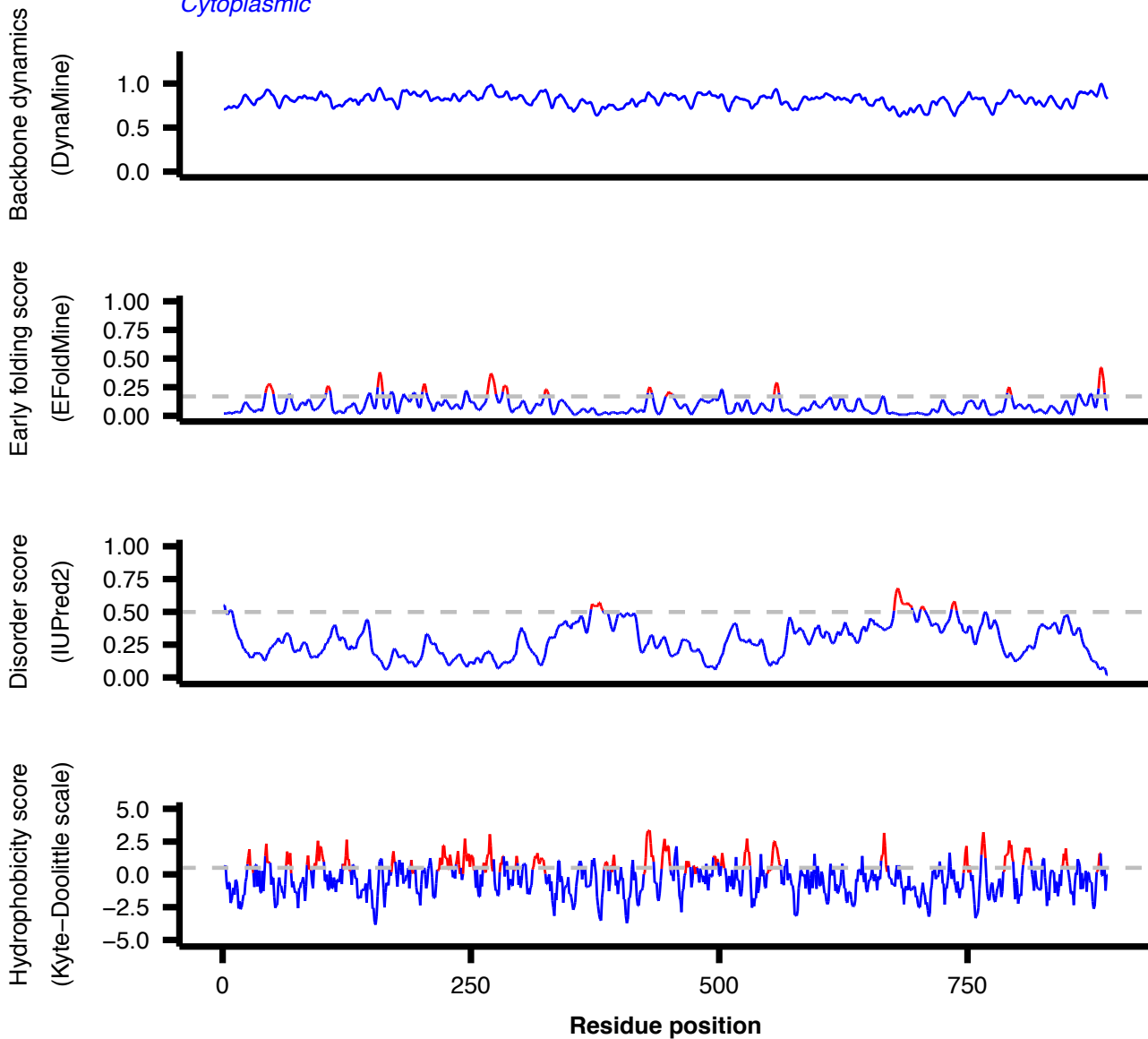
P0A6A3 (ACKA_ECOLI)

Cytoplasmic



P25516 (ACNA_ECOLI)

Cytoplasmic



P36683 (ACNB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

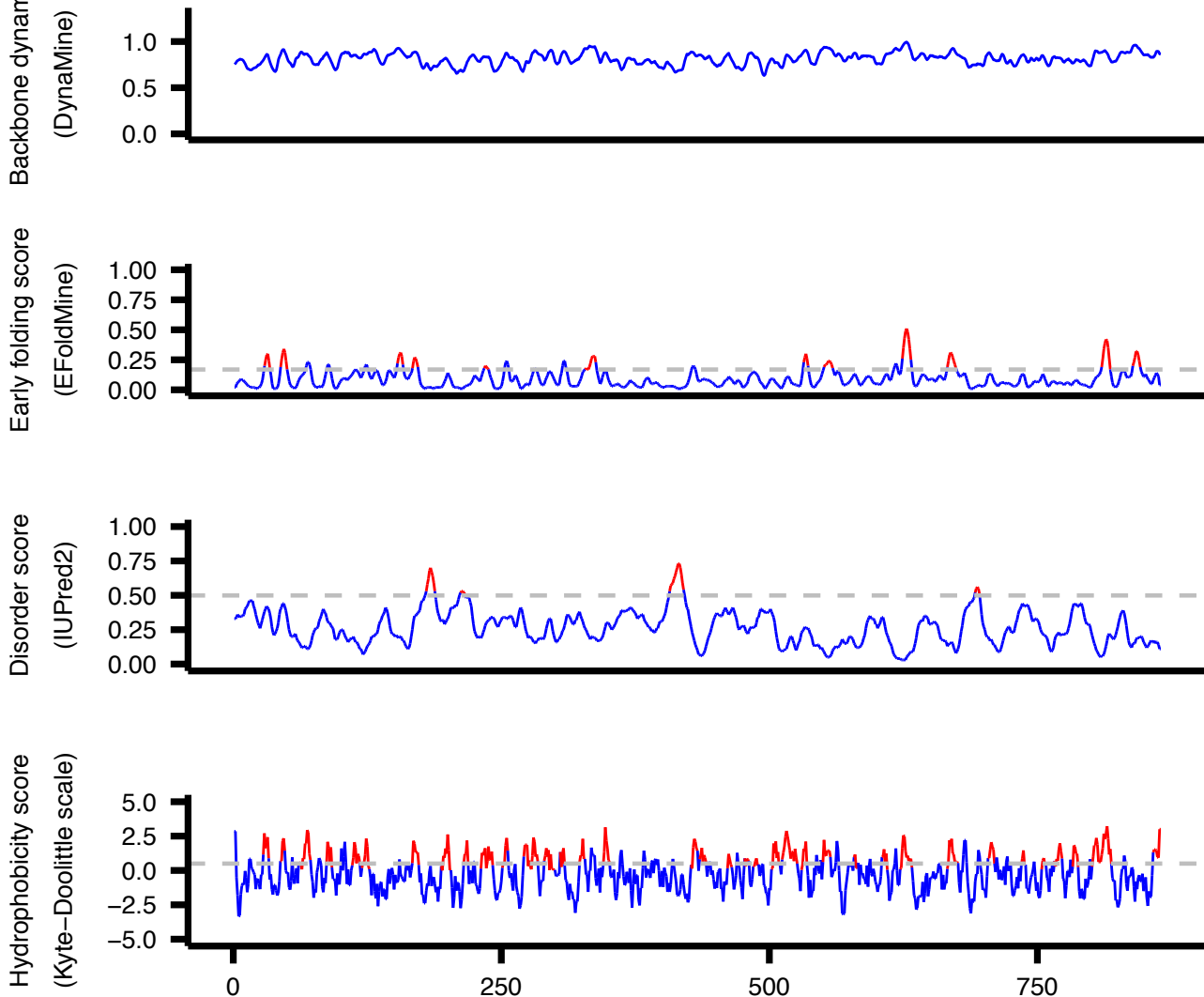
0

250

500

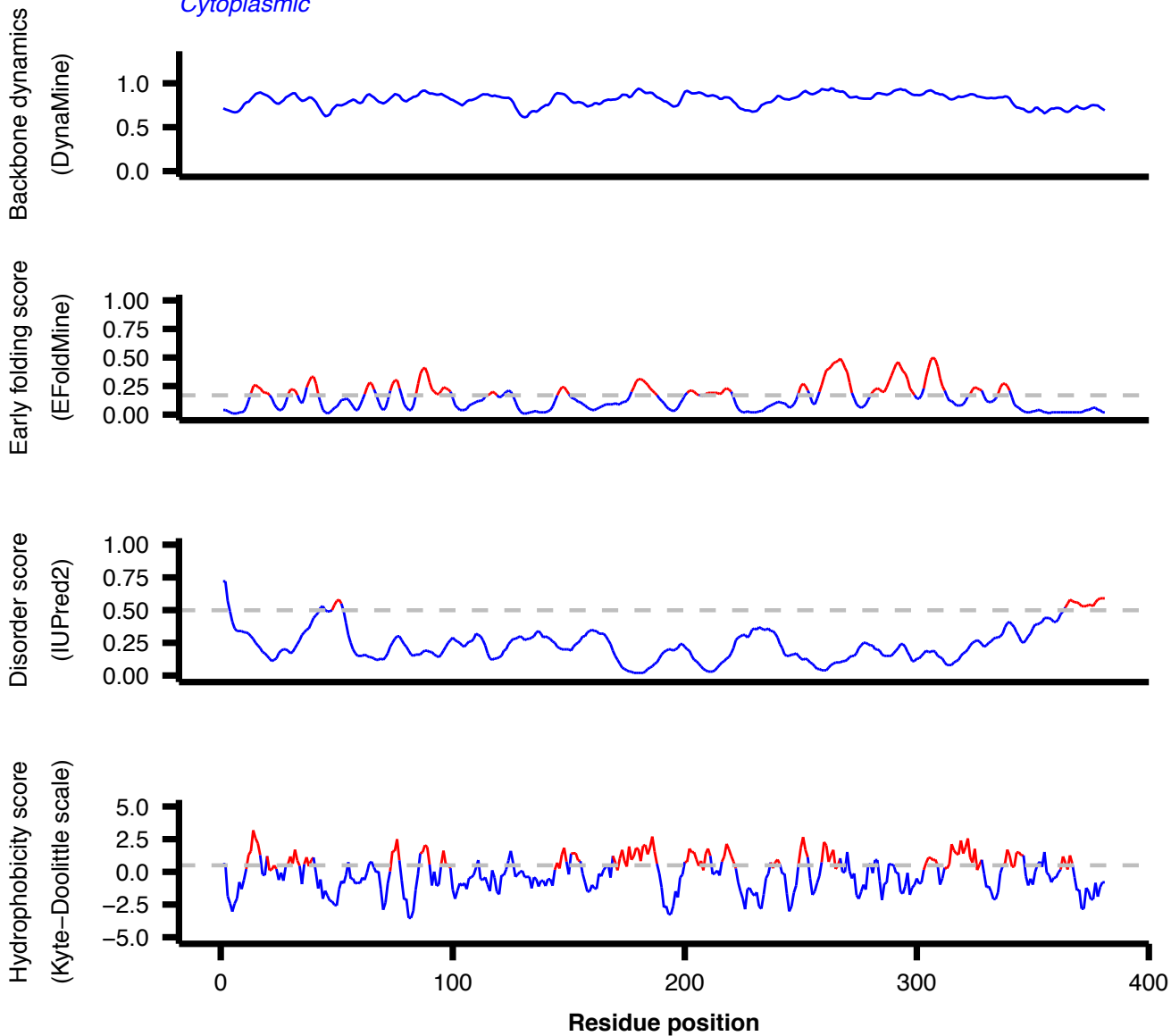
750

Residue position



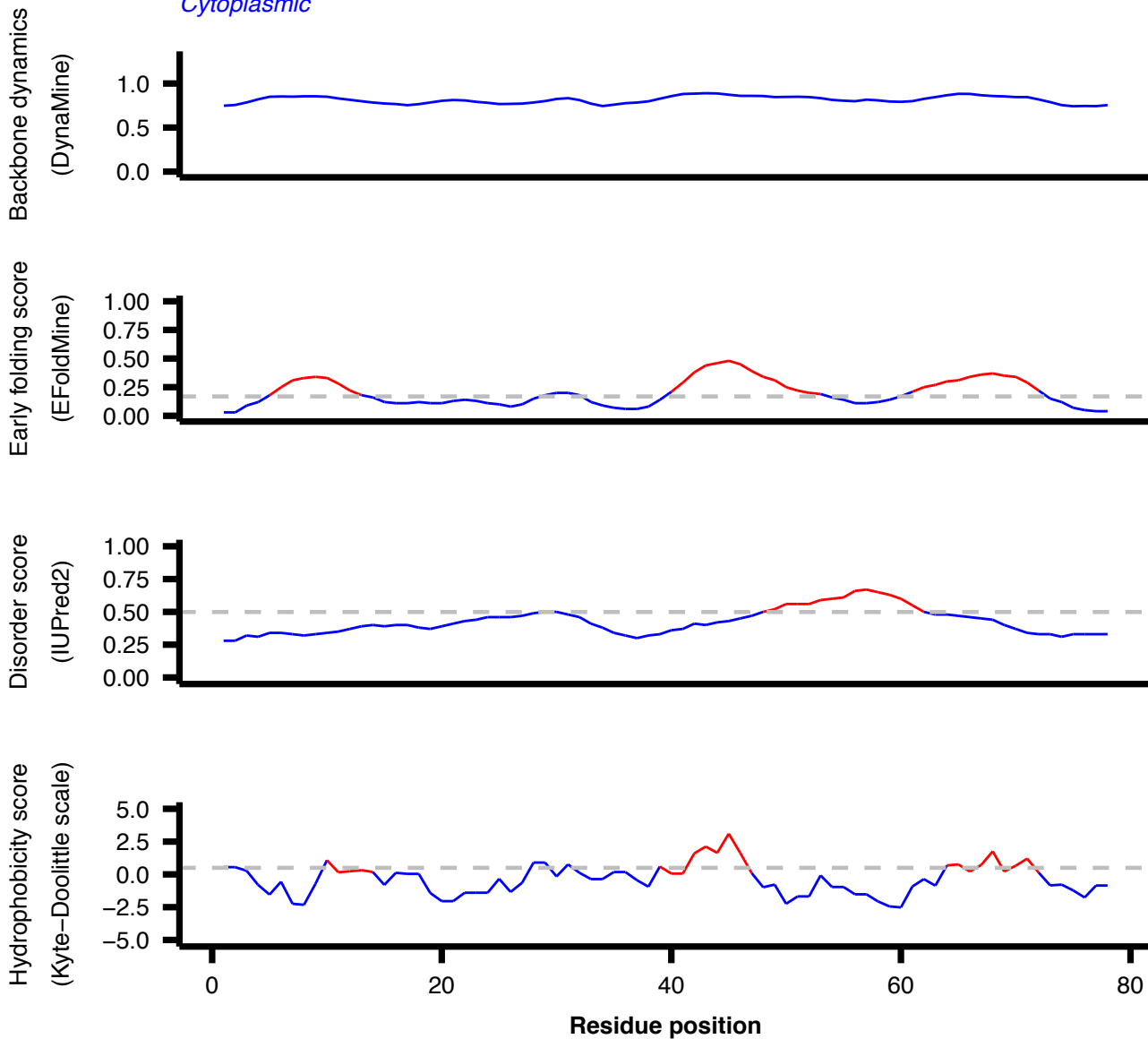
P76518 (ACOCT_ECOLI)

Cytoplasmic



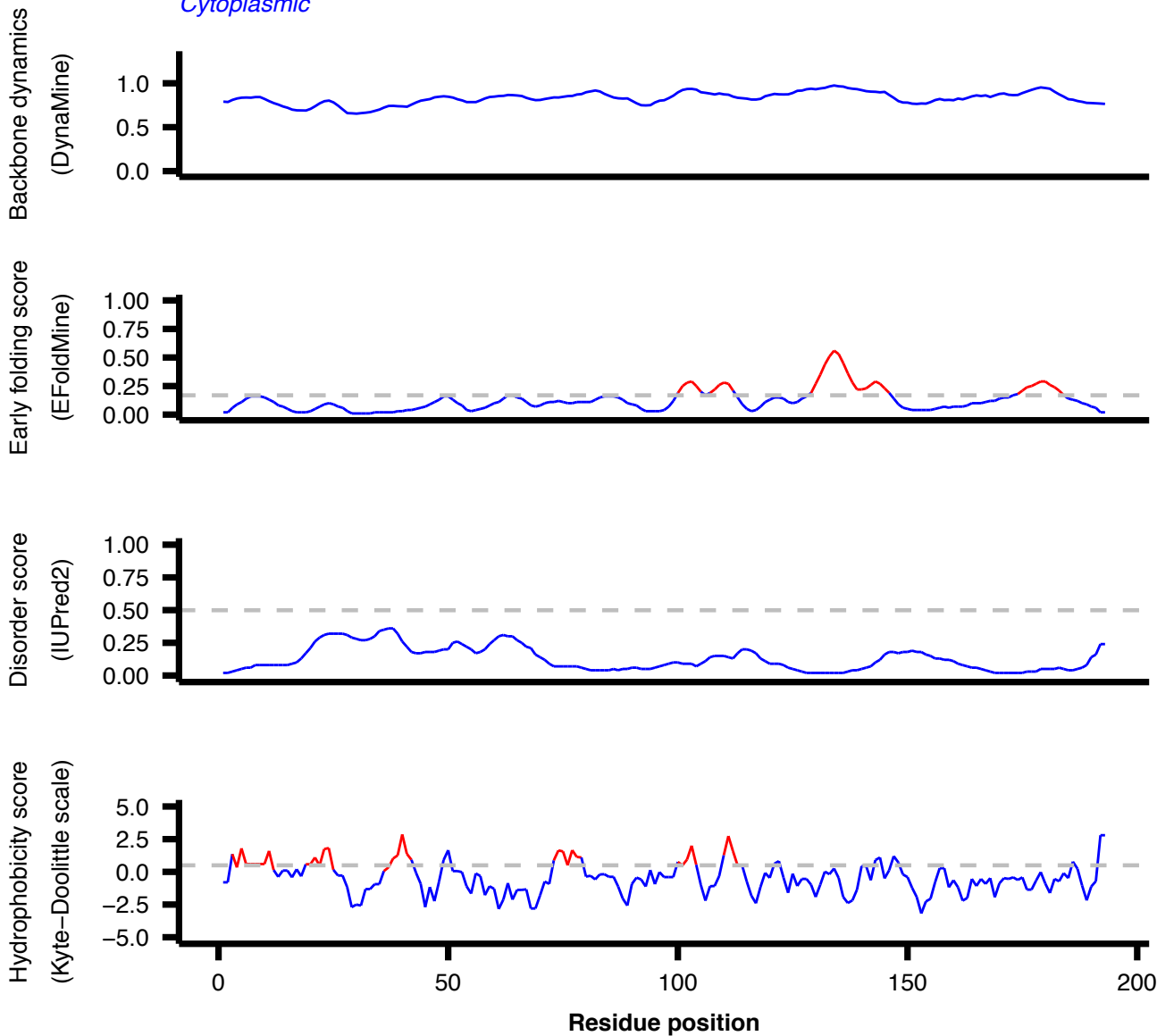
P0A6A8 (ACP_ECOLI)

Cytoplasmic



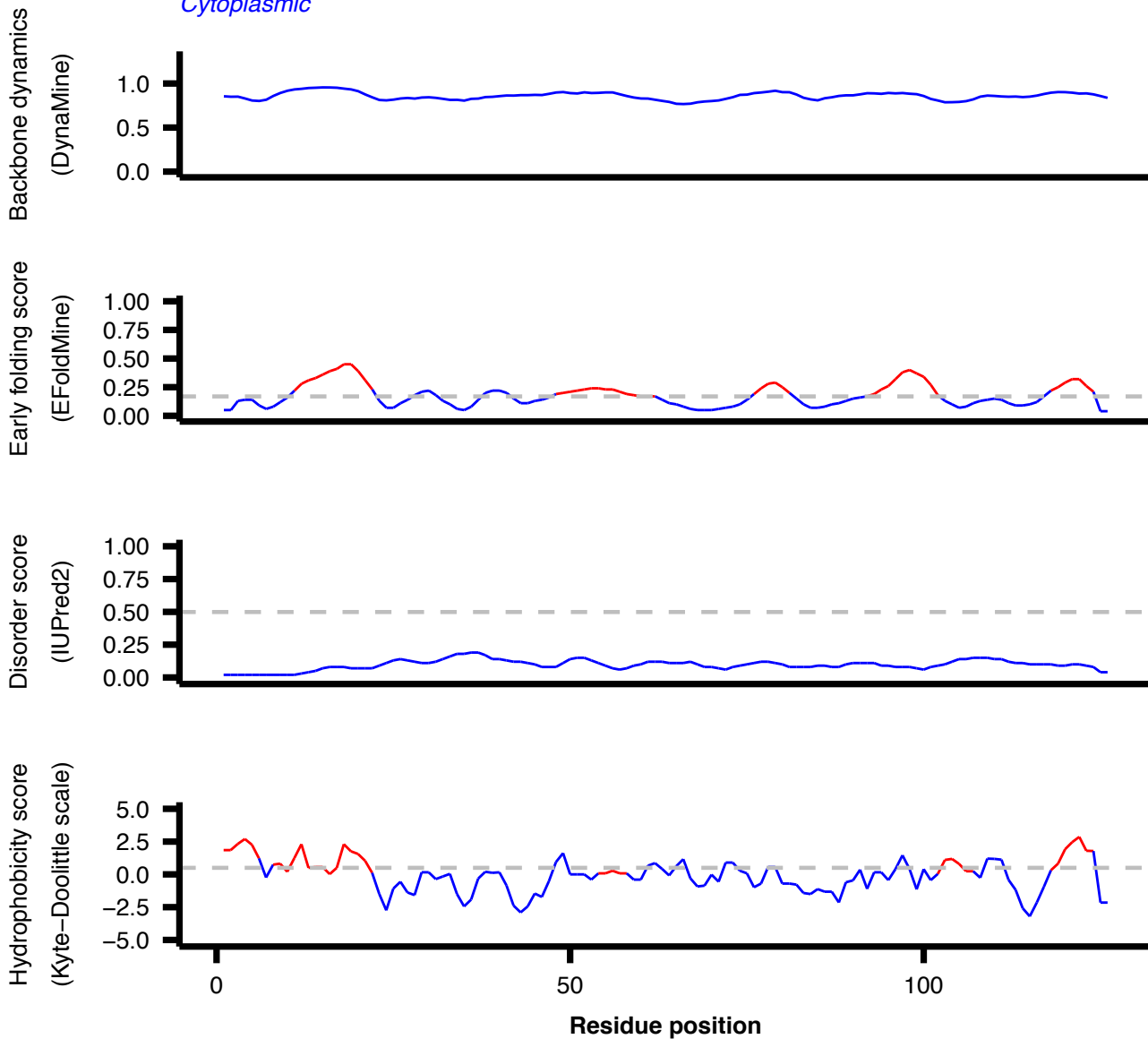
P21515 (ACPH_ECOLI)

Cytoplasmic



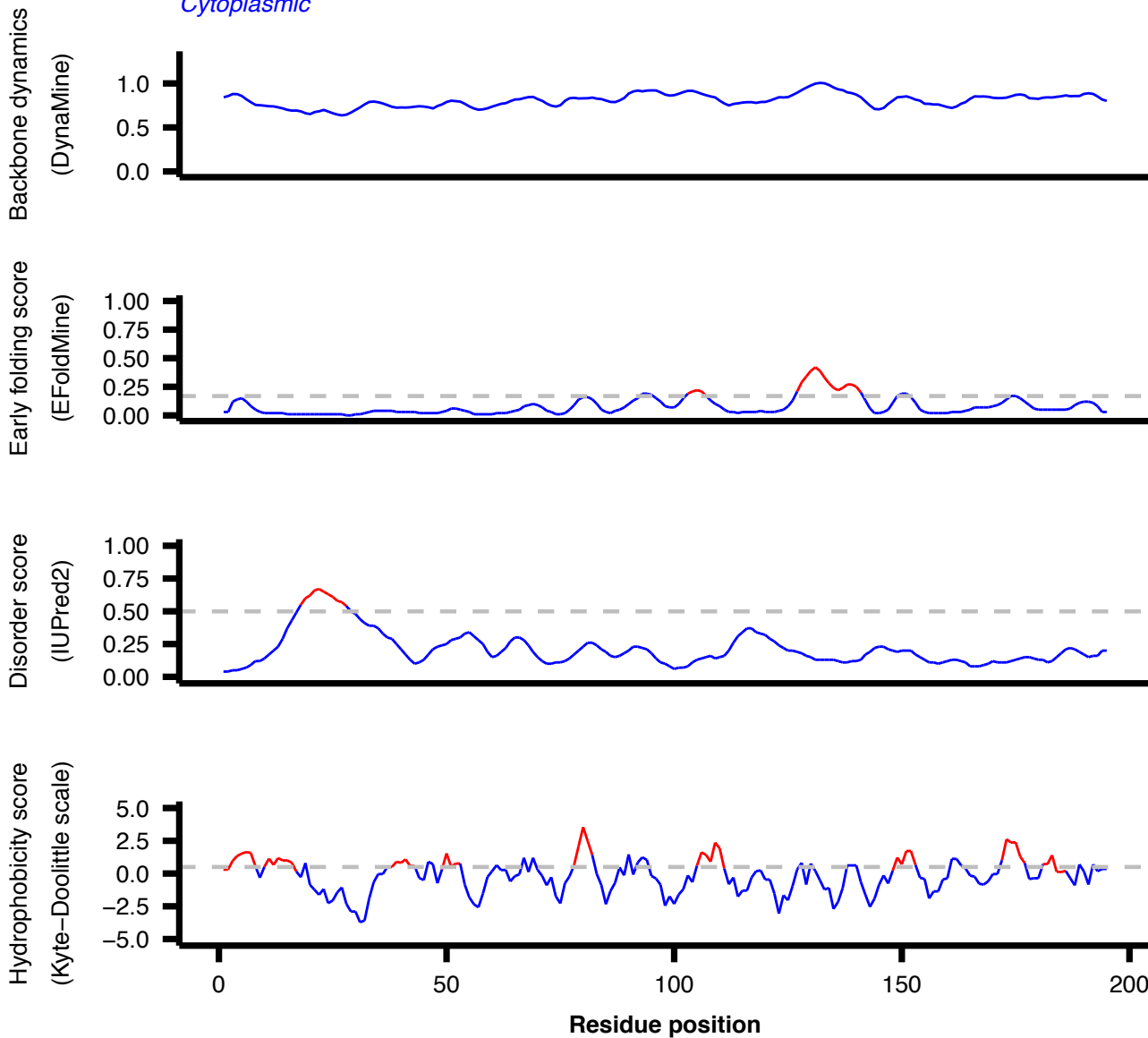
P24224 (ACPS_ECOLI)

Cytoplasmic



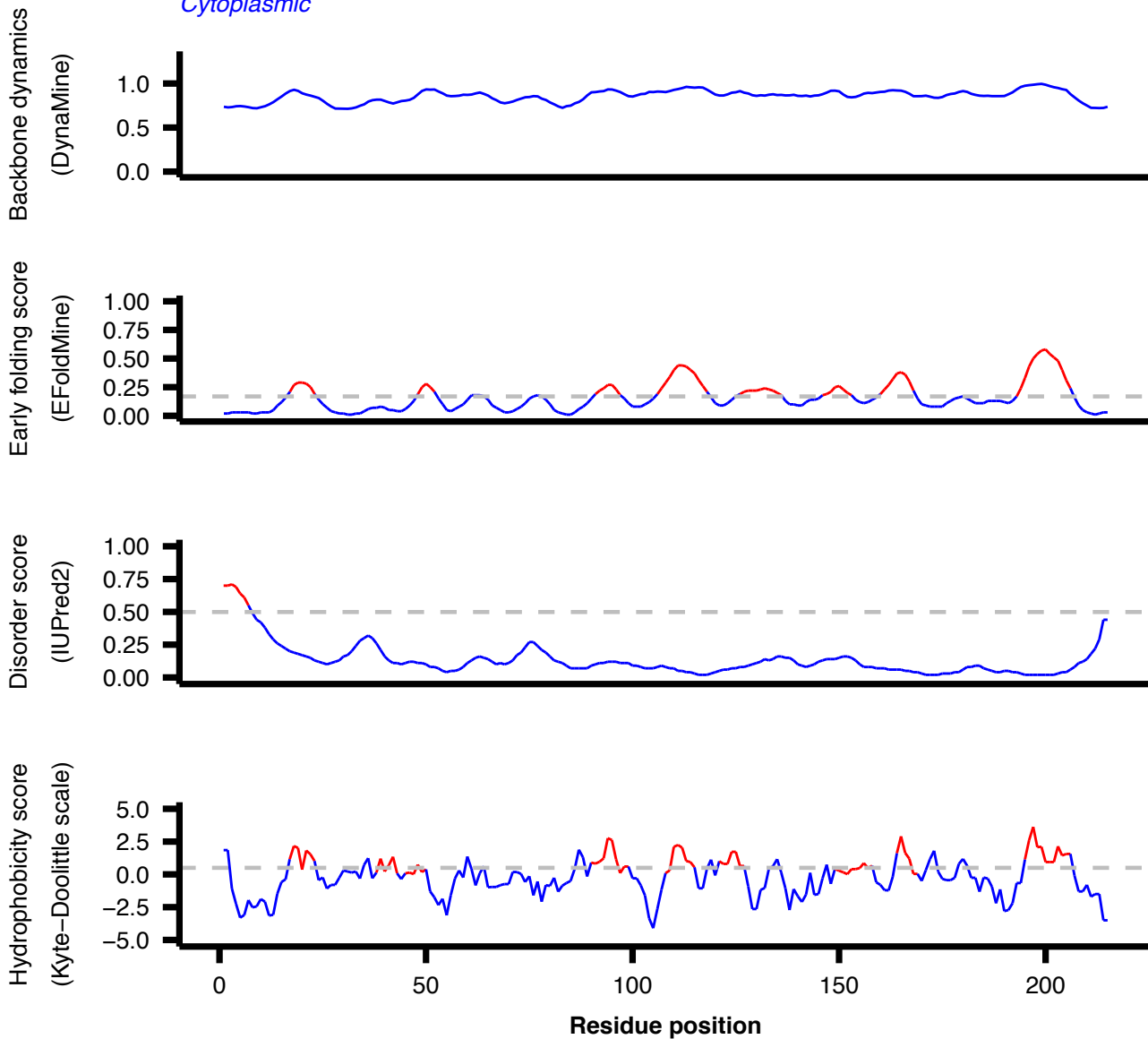
P37623 (ACPT_ECOLI)

Cytoplasmic



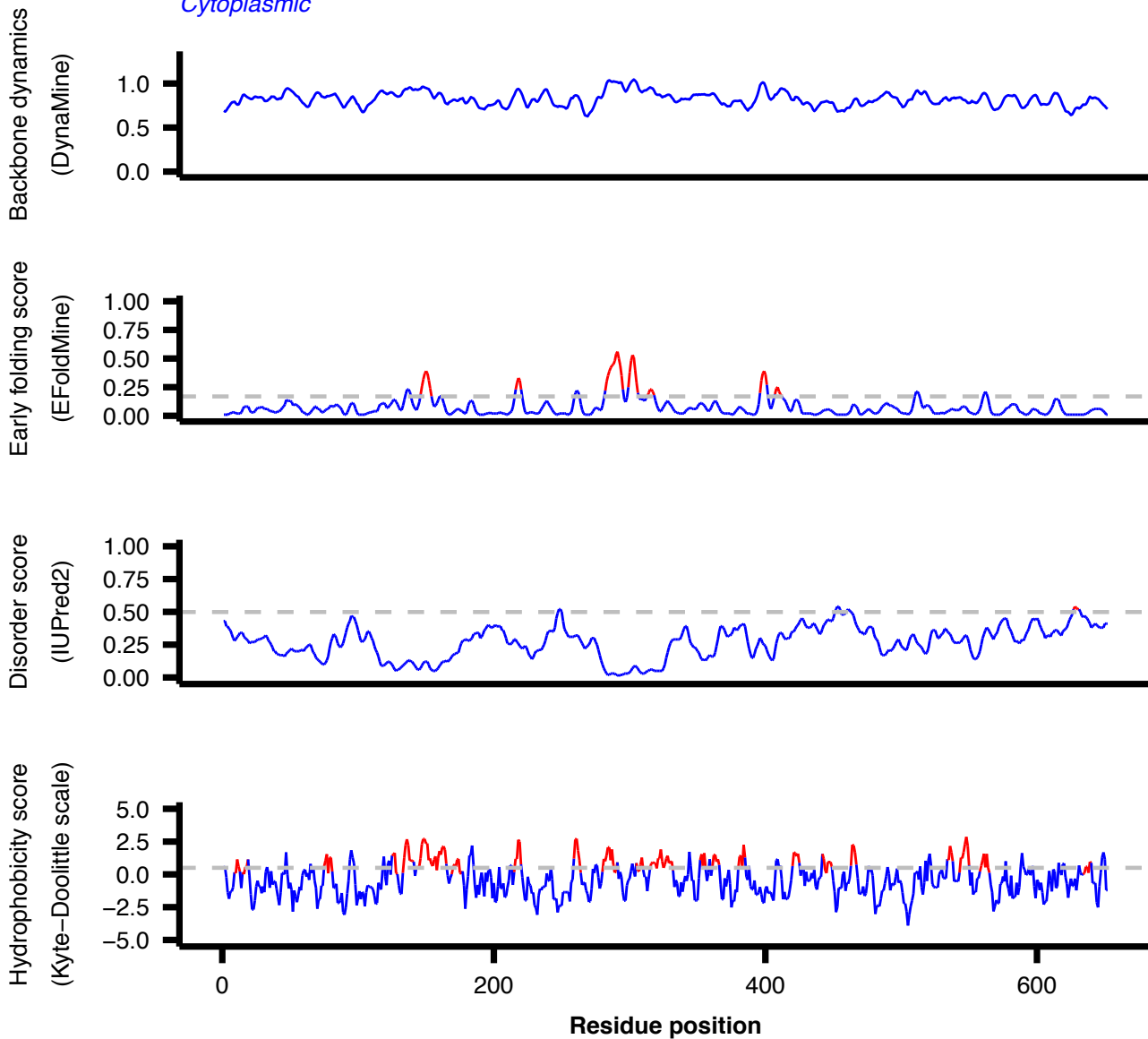
P0ACS9 (ACRR_ECOLI)

Cytoplasmic



P27550 (ACSA_ECOLI)

Cytoplasmic



P26646 (ACUI_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

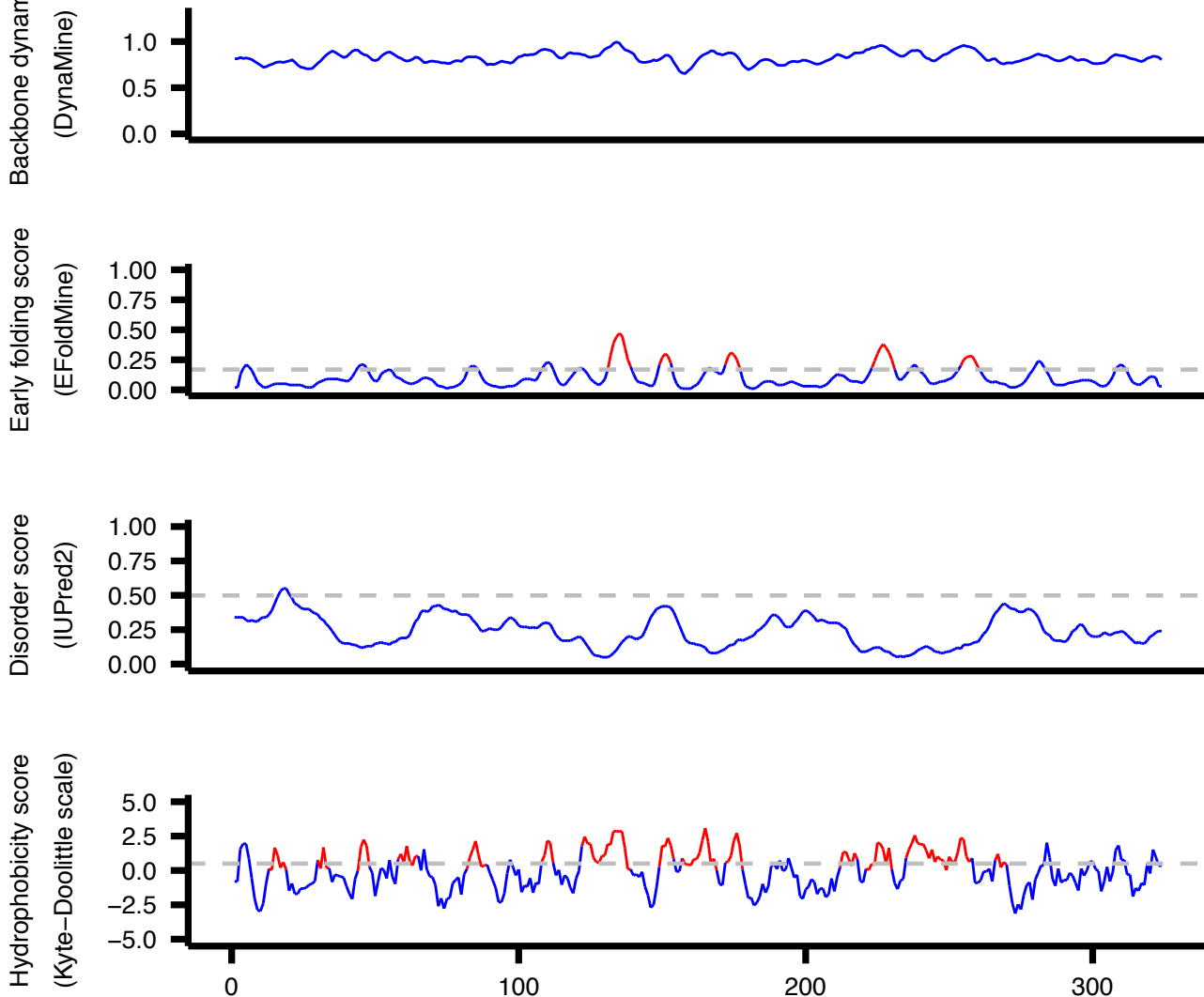
0

100

200

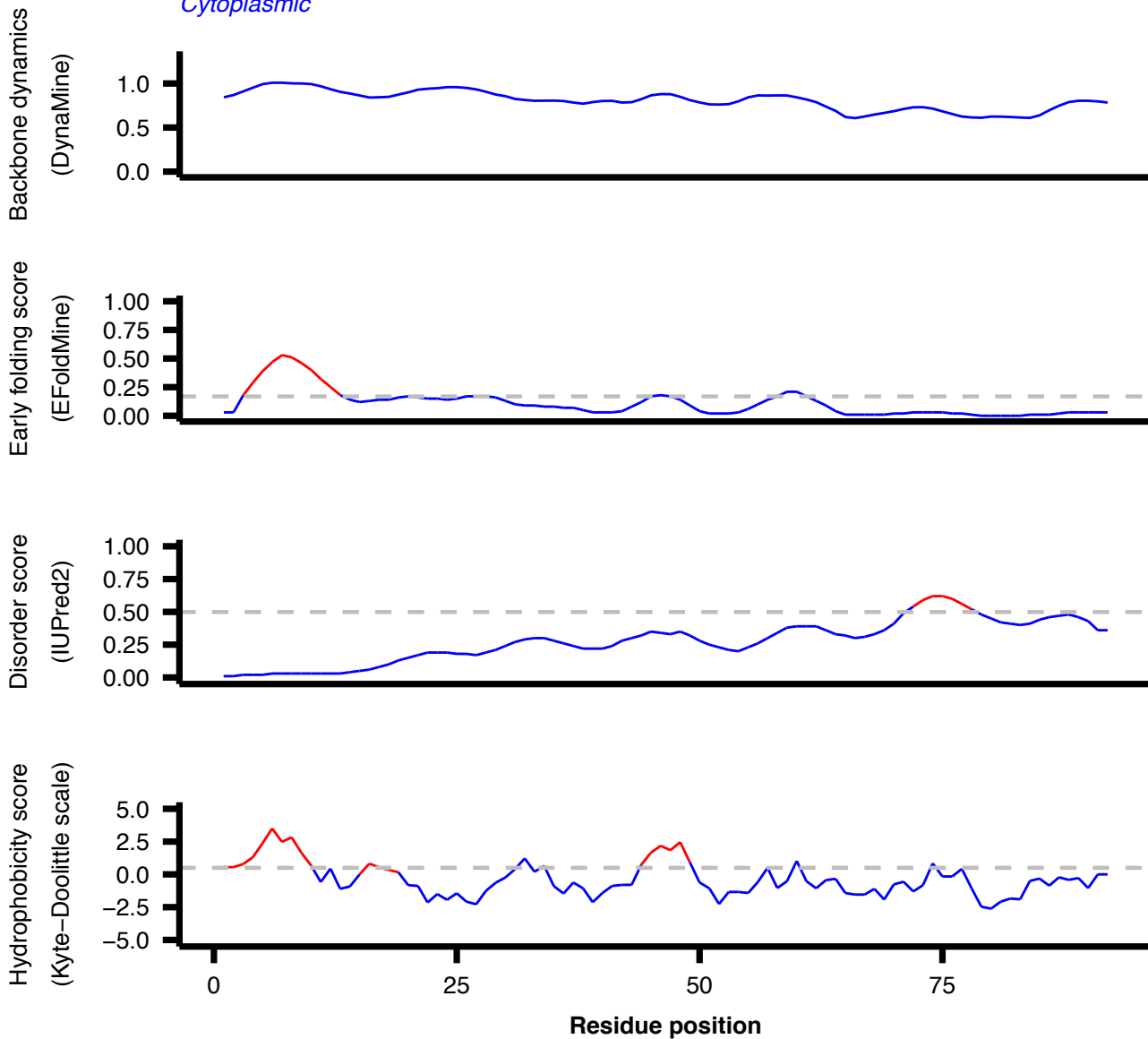
300

Residue position



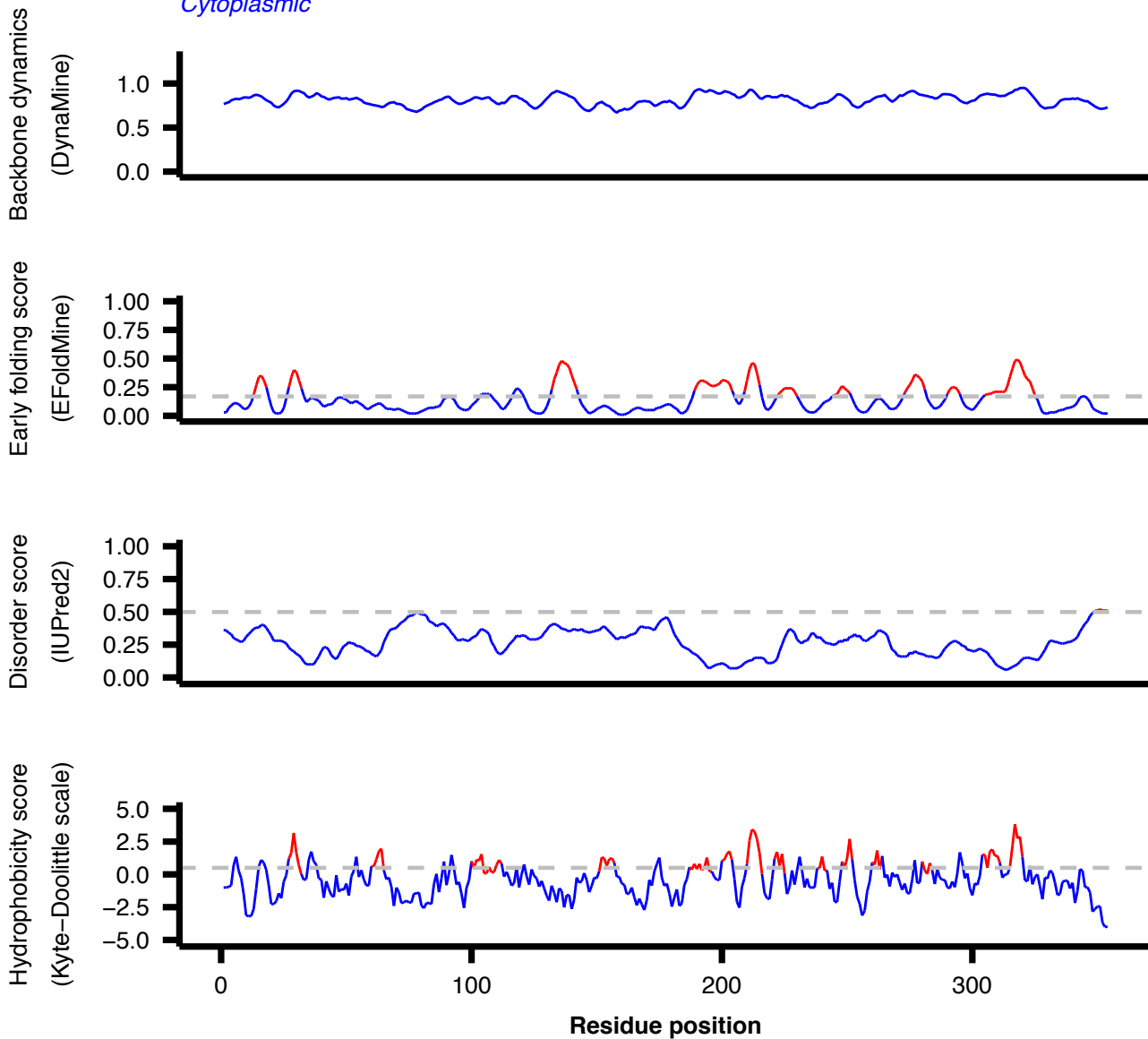
P0AB65 (ACYP_ECOLI)

Cytoplasmic



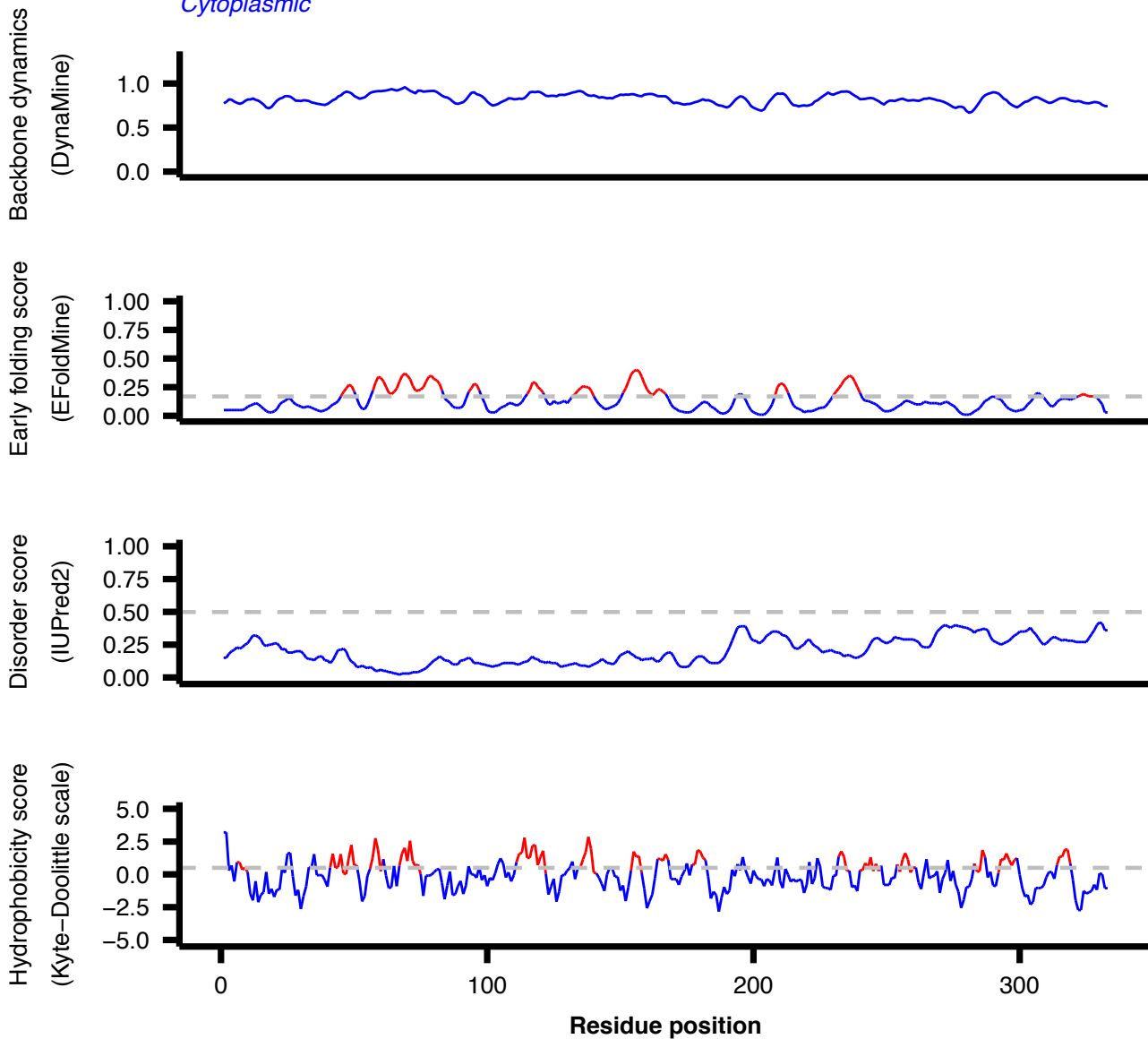
P06134 (ADA_ECOLI)

Cytoplasmic



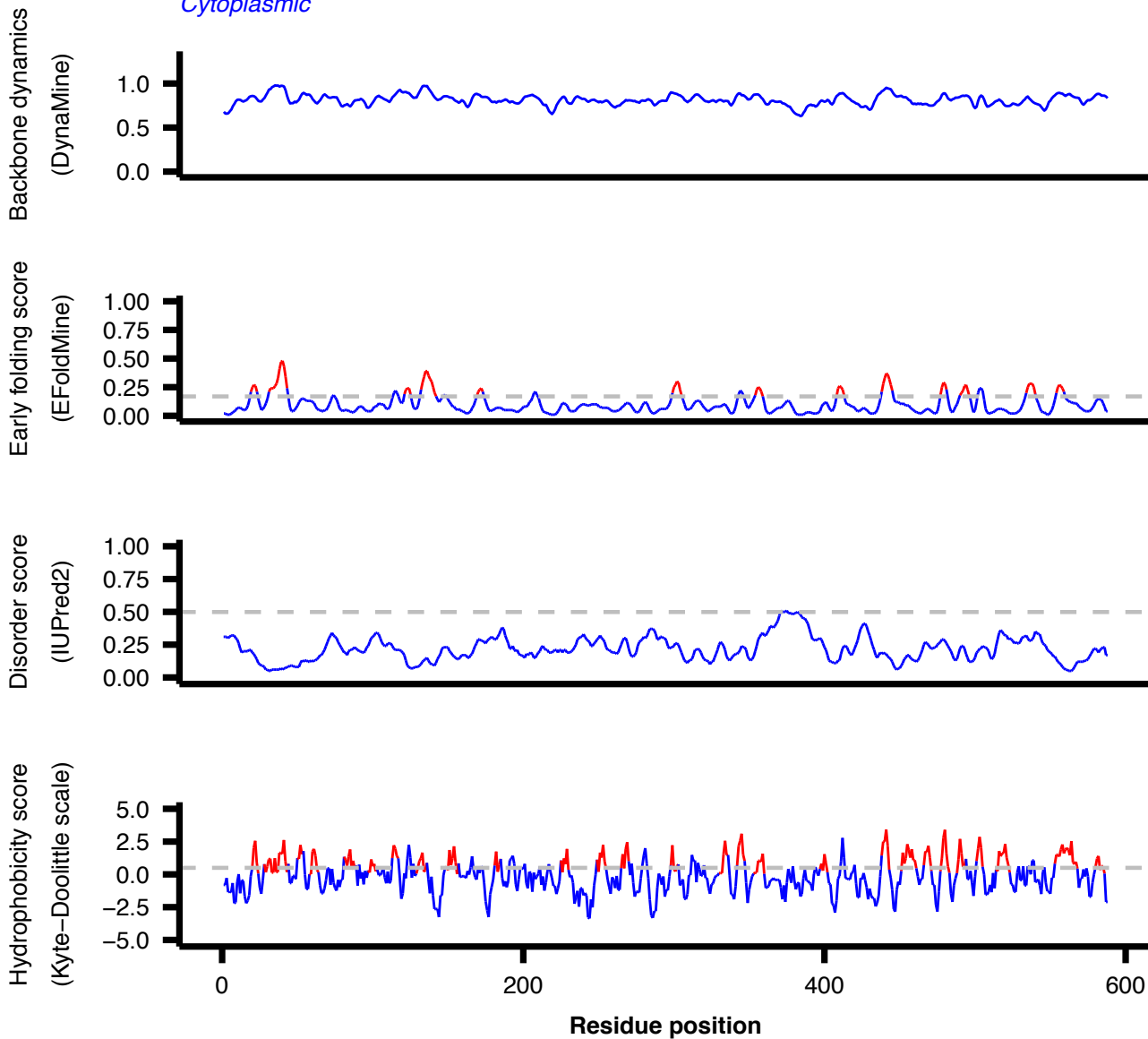
P22333 (ADD_ECOLI)

Cytoplasmic



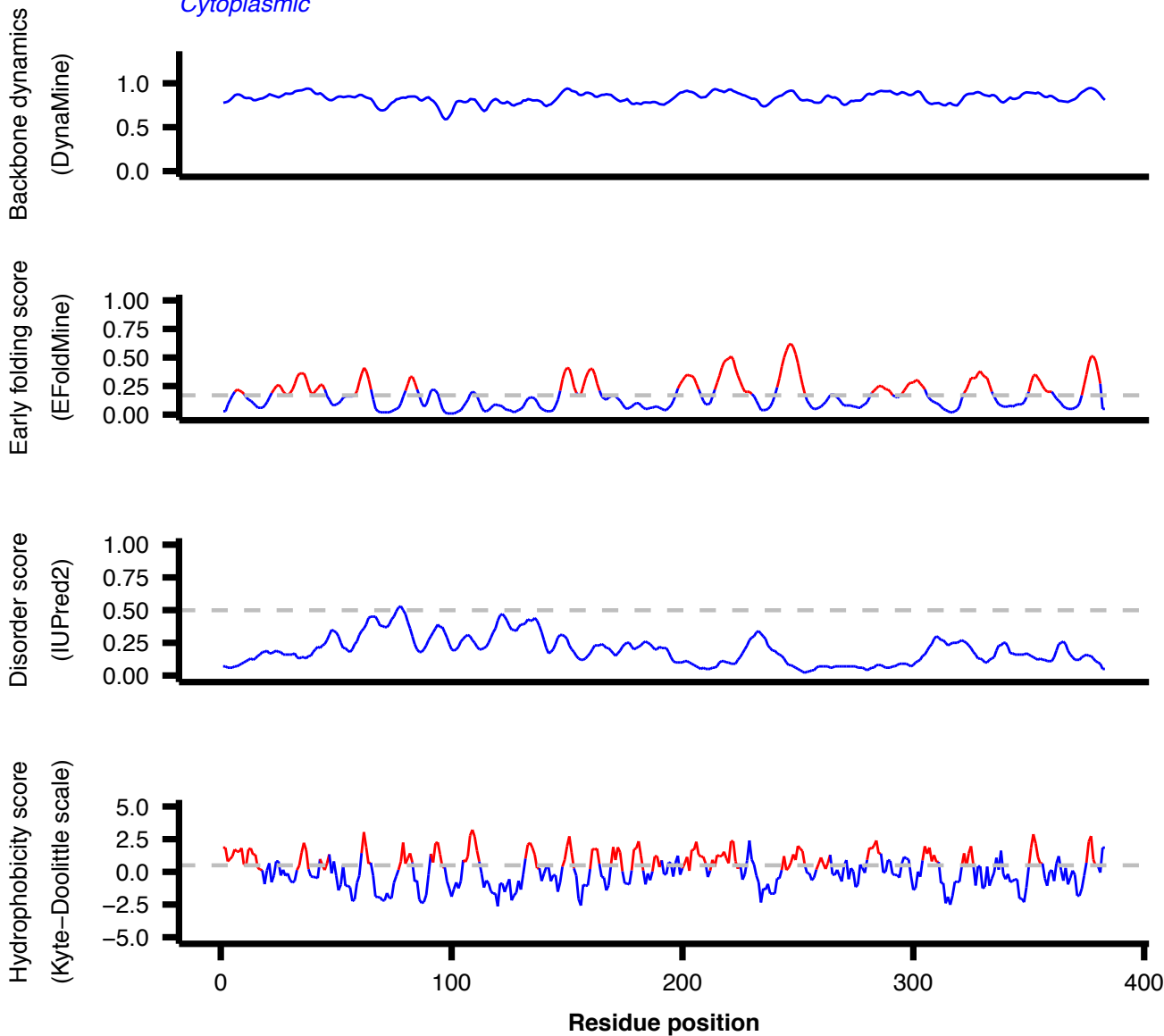
P31441 (ADEC_ECOLI)

Cytoplasmic



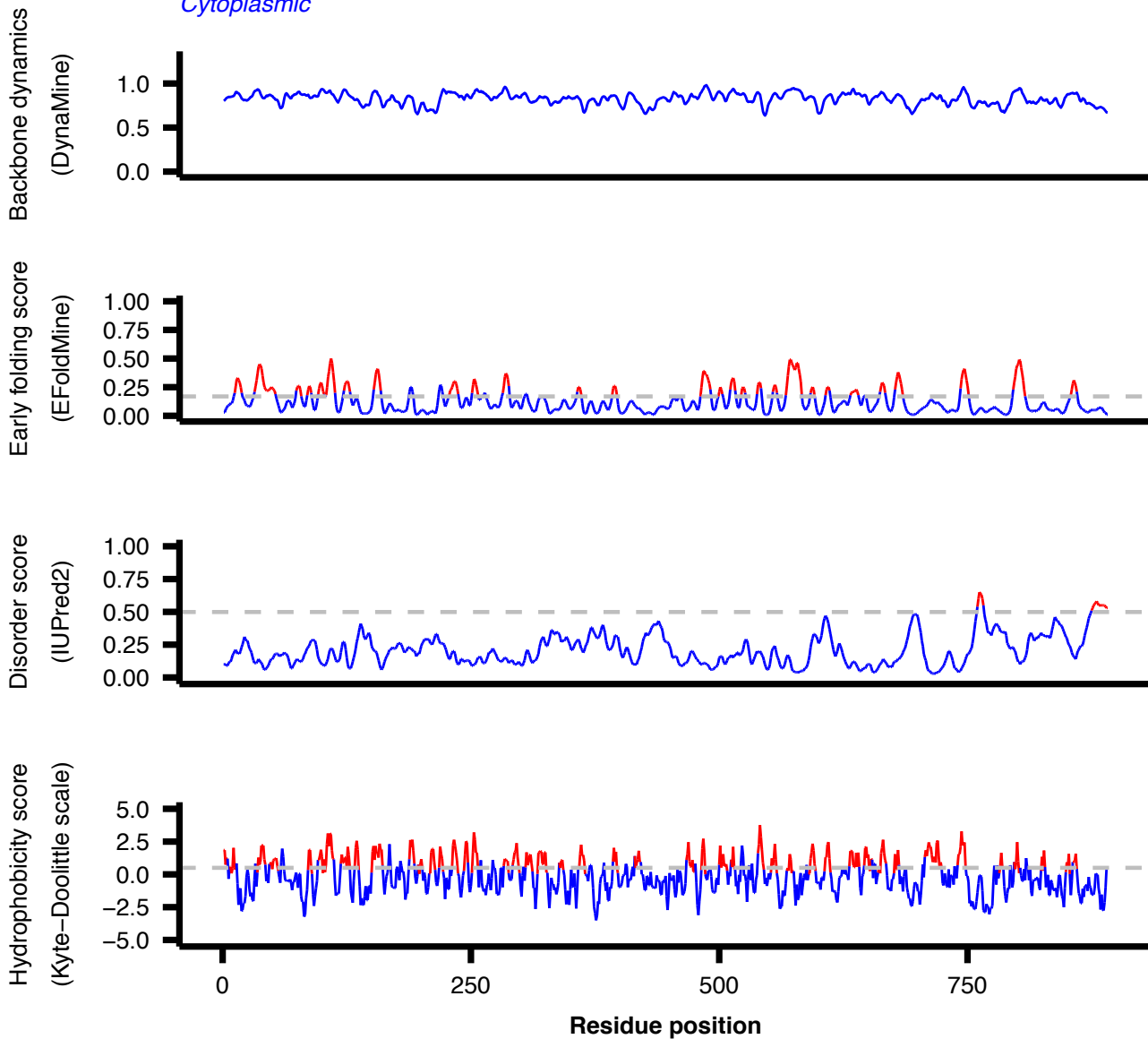
P37686 (ADH2_ECOLI)

Cytoplasmic



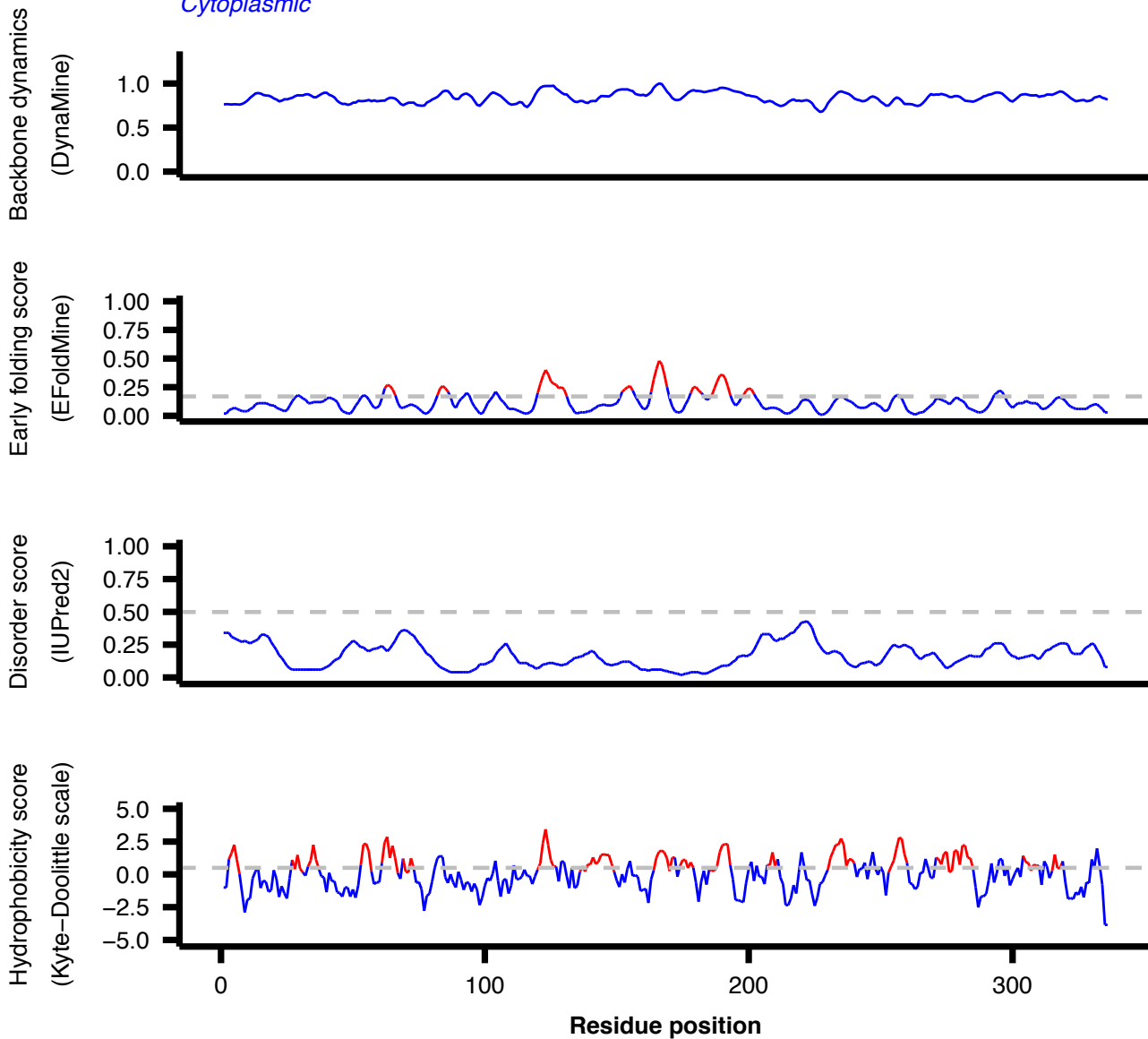
P0A9Q7 (ADHE_ECOLI)

Cytoplasmic



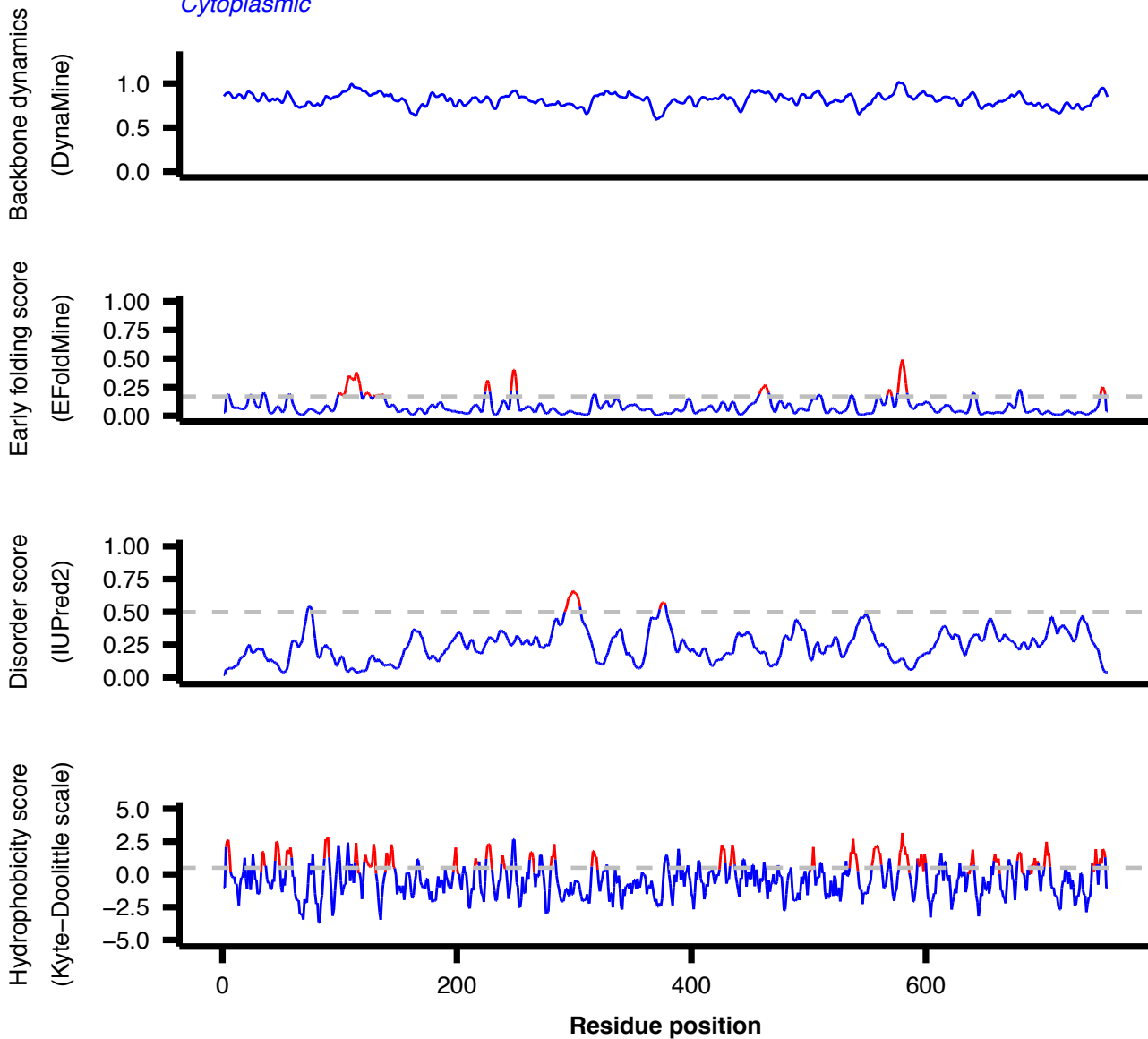
P39451 (ADHP_ECOLI)

Cytoplasmic



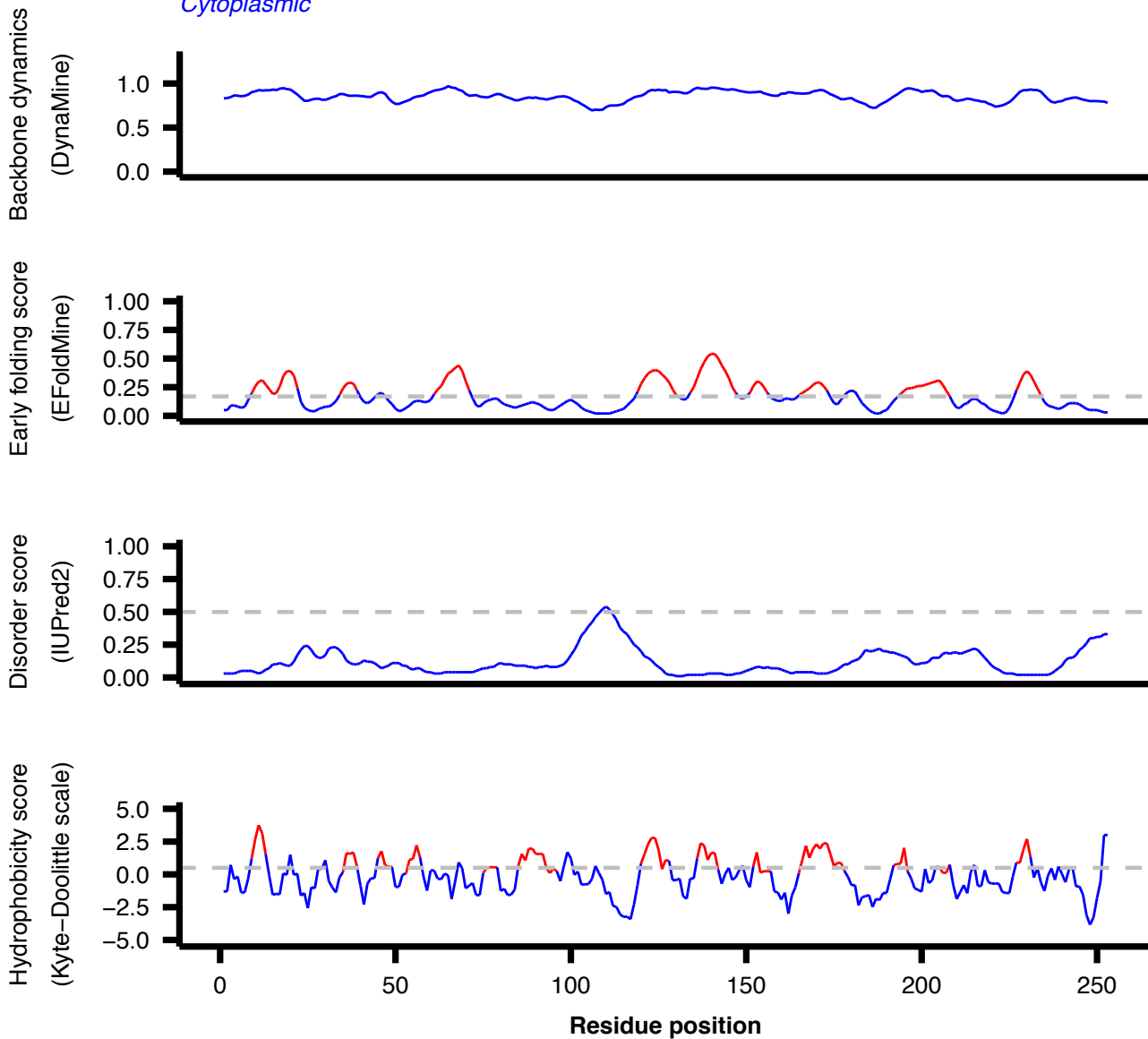
P28629 (ADIA_ECOLI)

Cytoplasmic



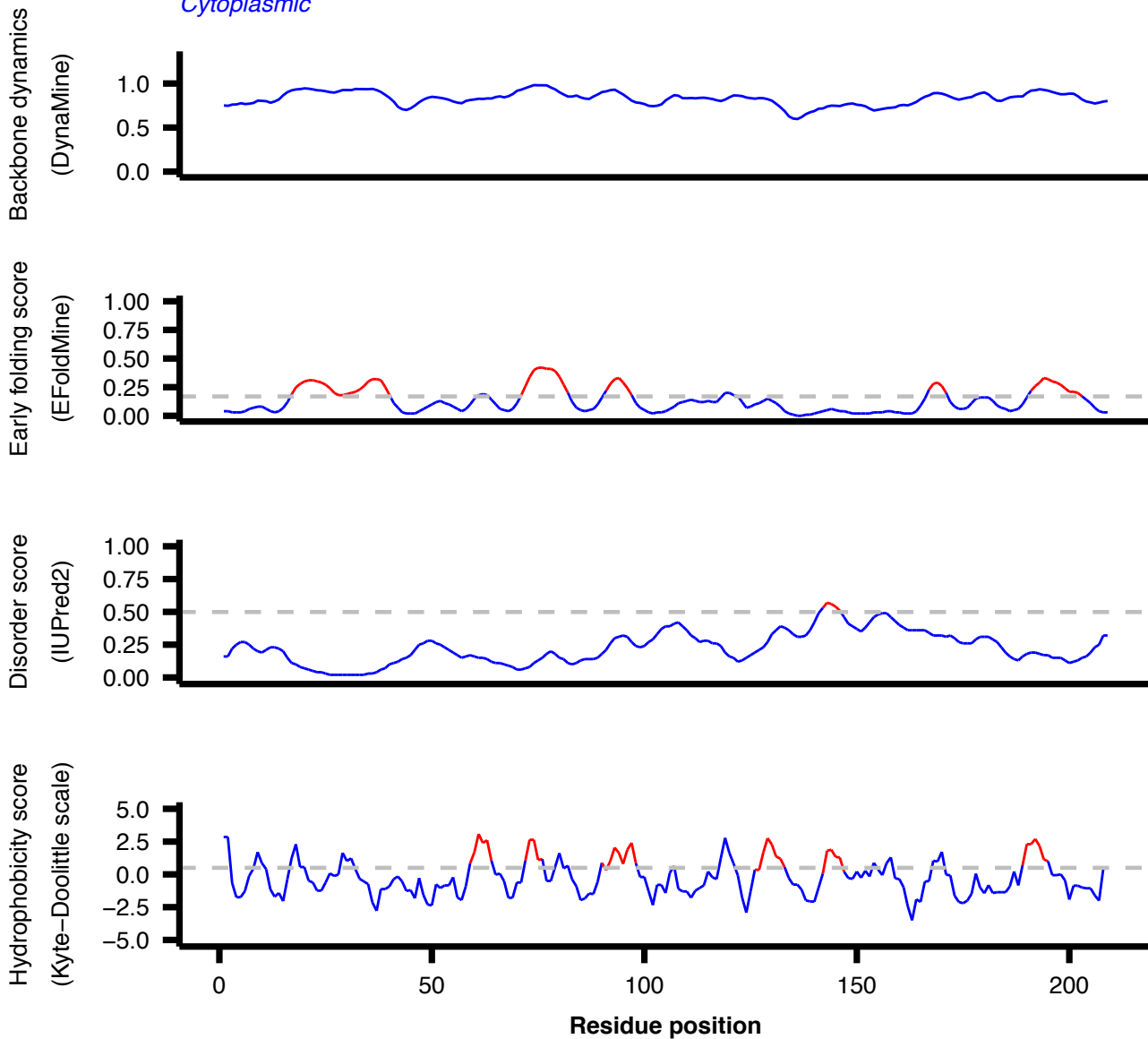
P33234 (ADIY_ECOLI)

Cytoplasmic



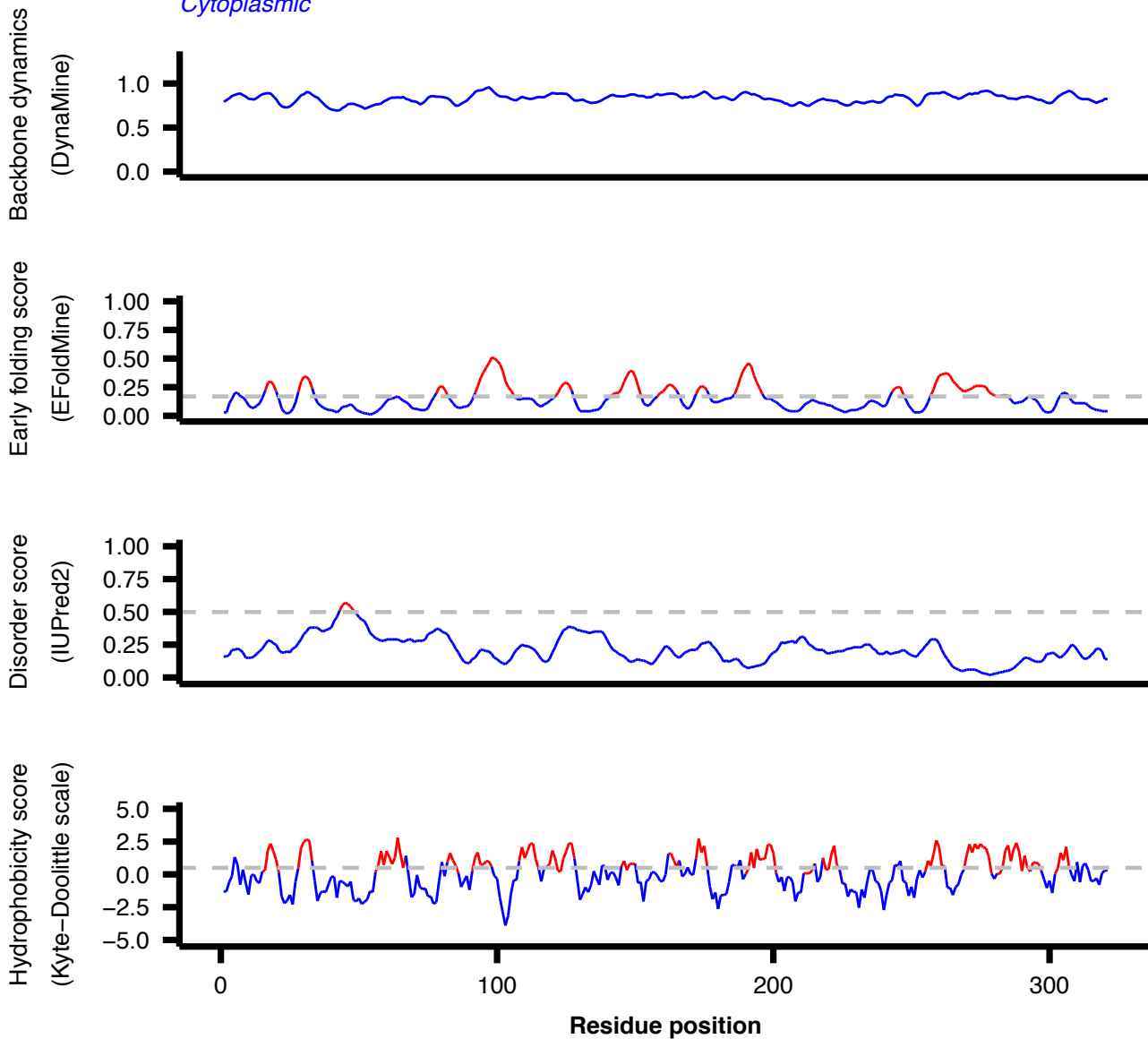
Q93K97 (ADPP_ECOLI)

Cytoplasmic



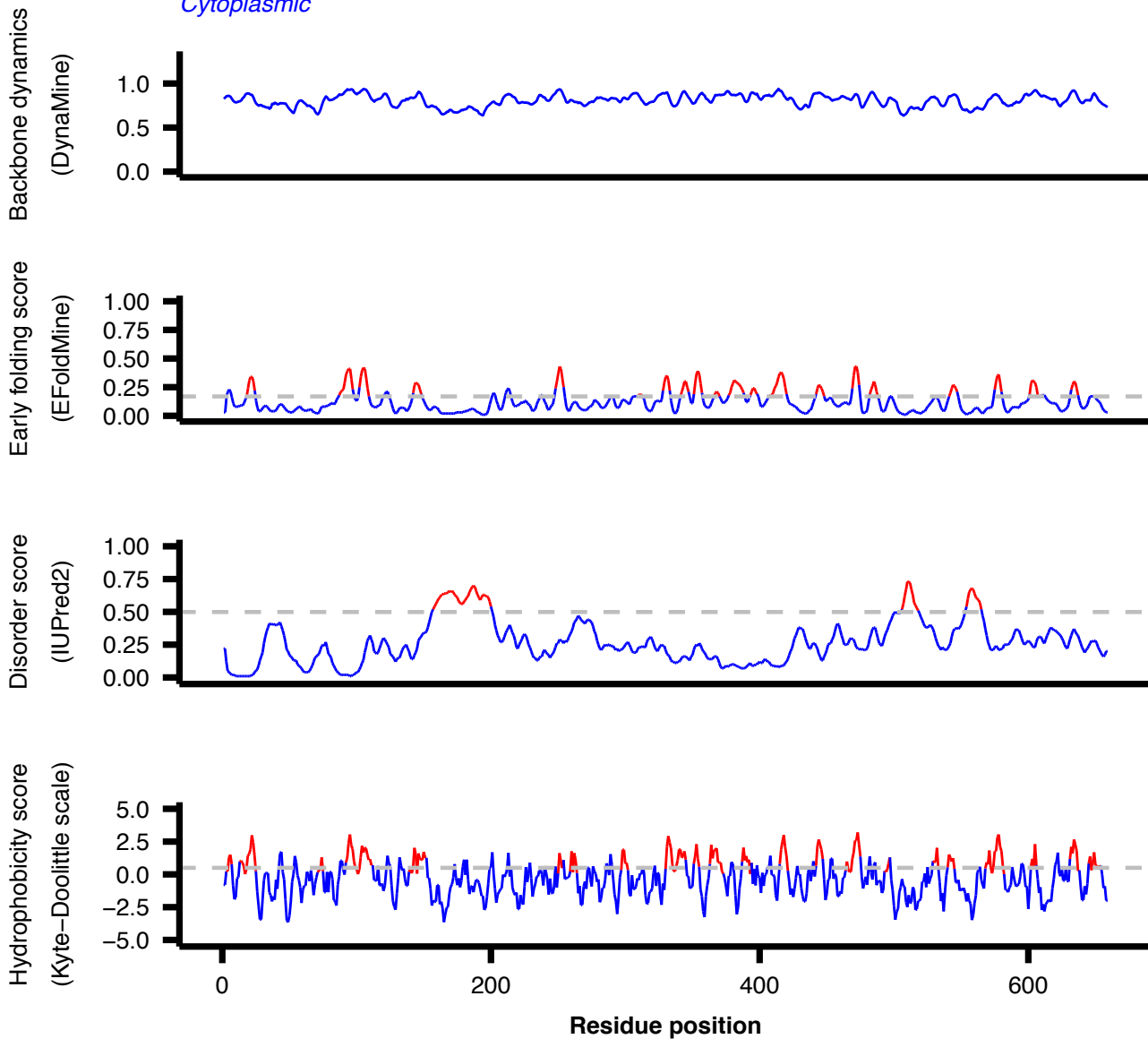
P51981 (AEEP_ECOLI)

Cytoplasmic



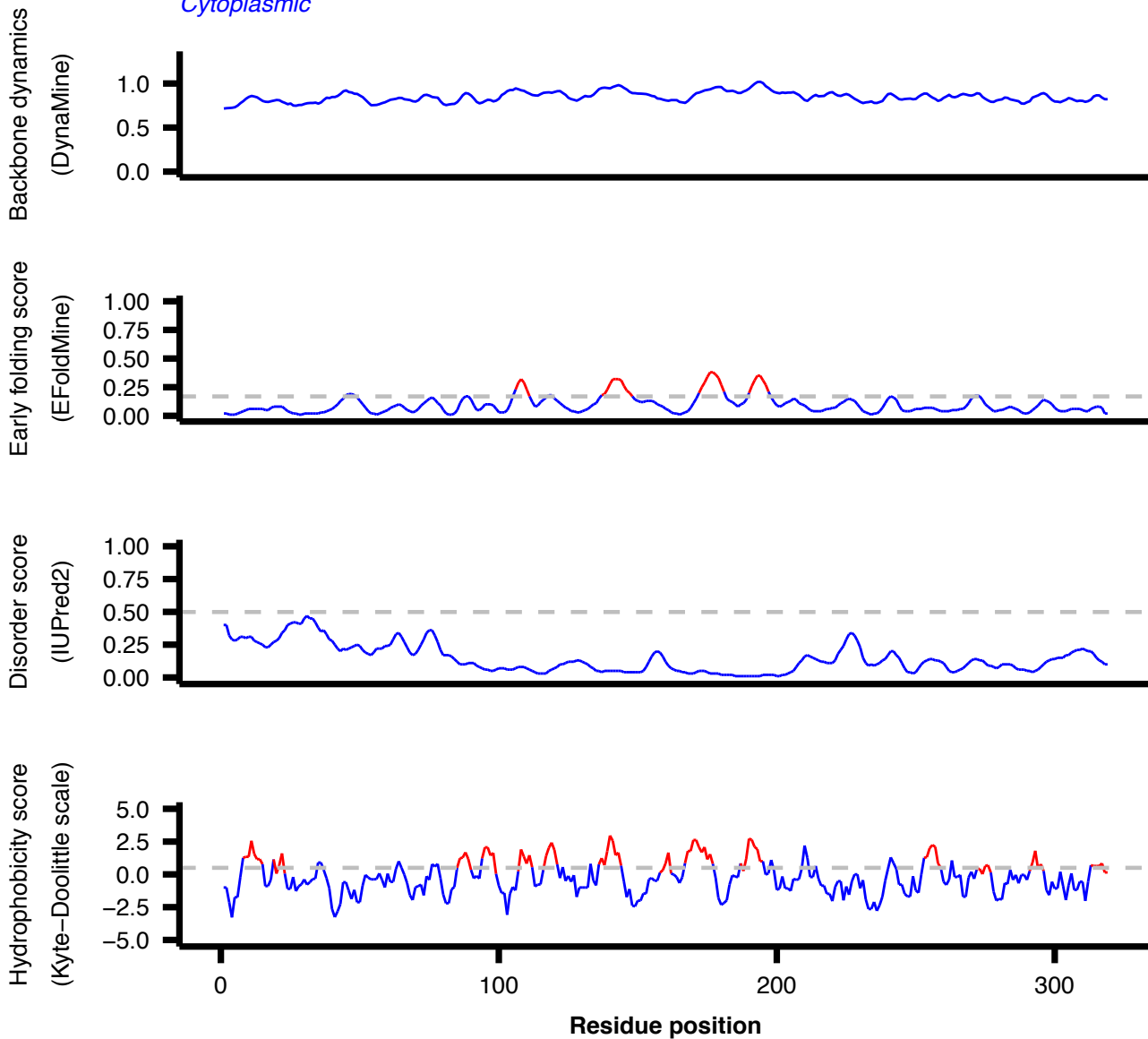
P37127 (AEGA_ECOLI)

Cytoplasmic



P23872 (AES_ECOLI)

Cytoplasmic



P42906 (AGAA_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

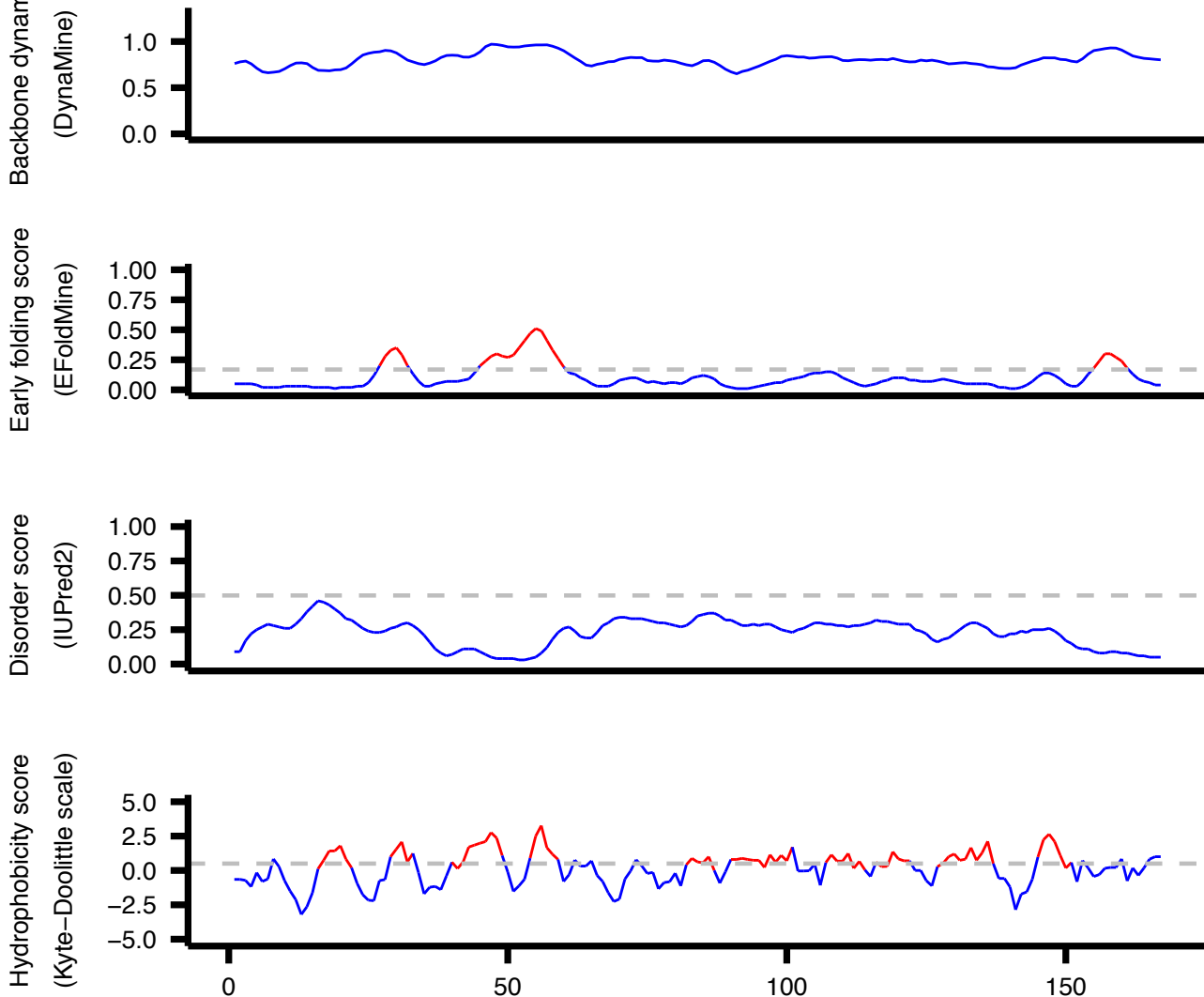
0

50

100

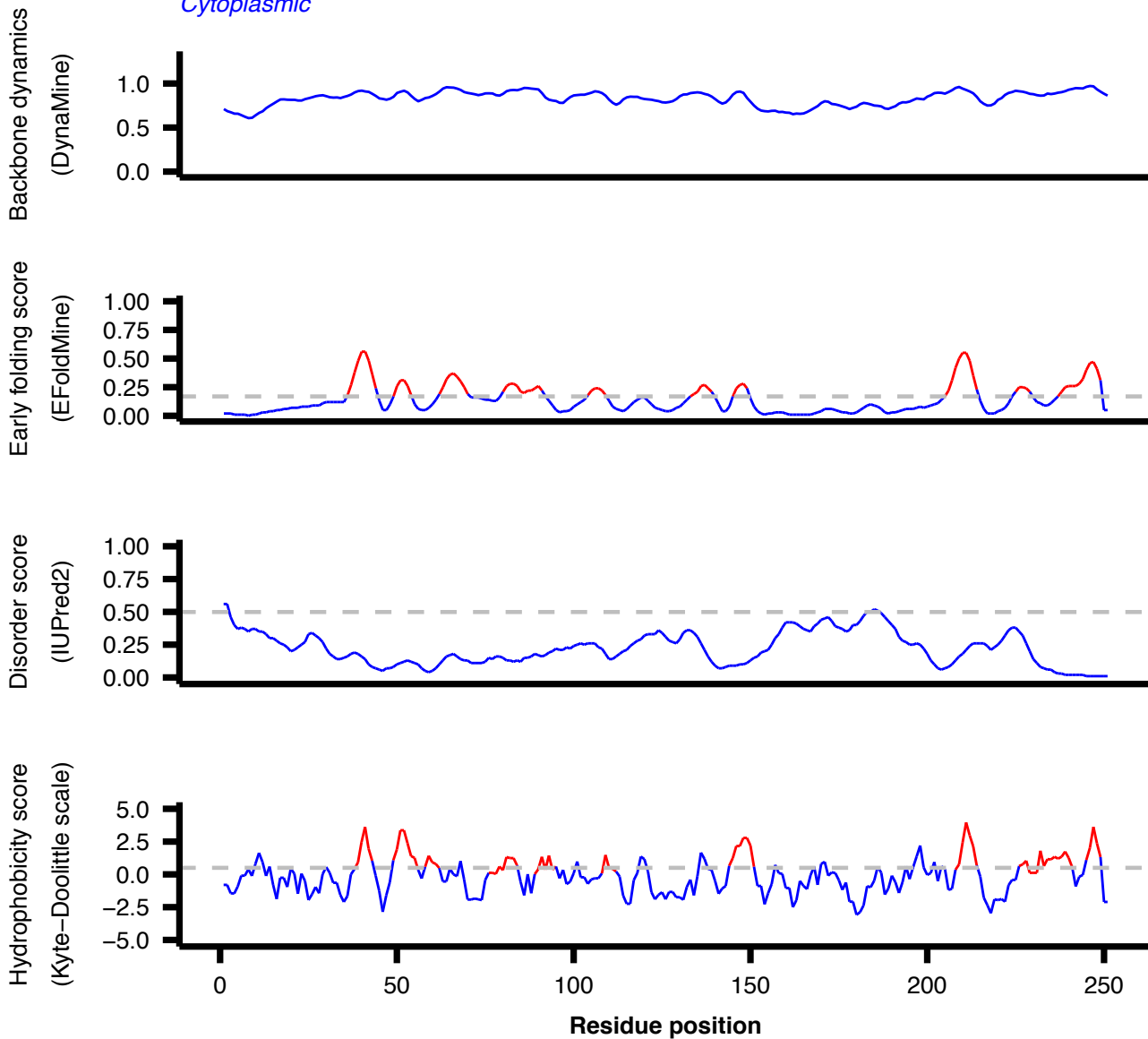
150

Residue position



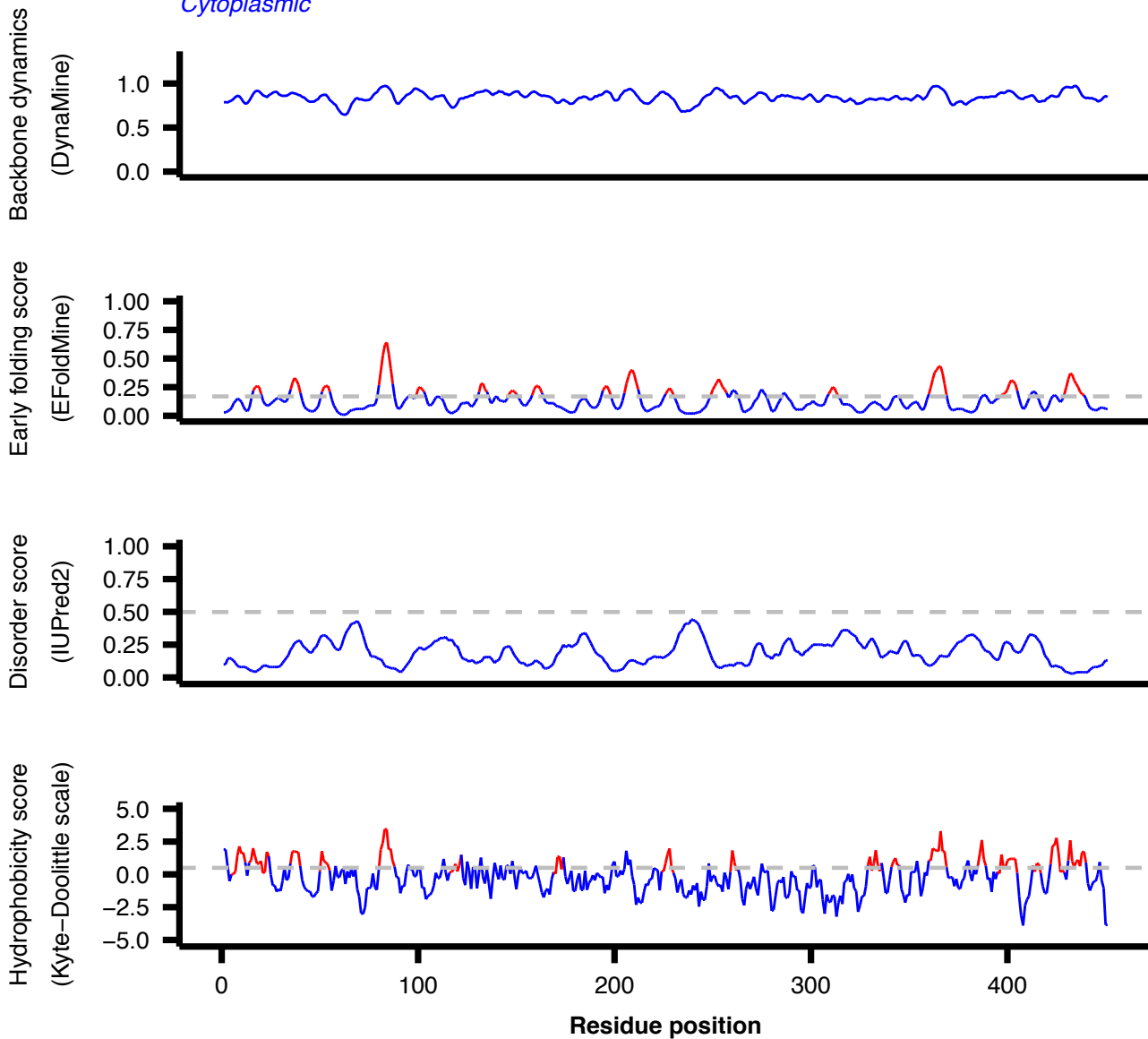
P42912 (AGAI_ECOLI)

Cytoplasmic



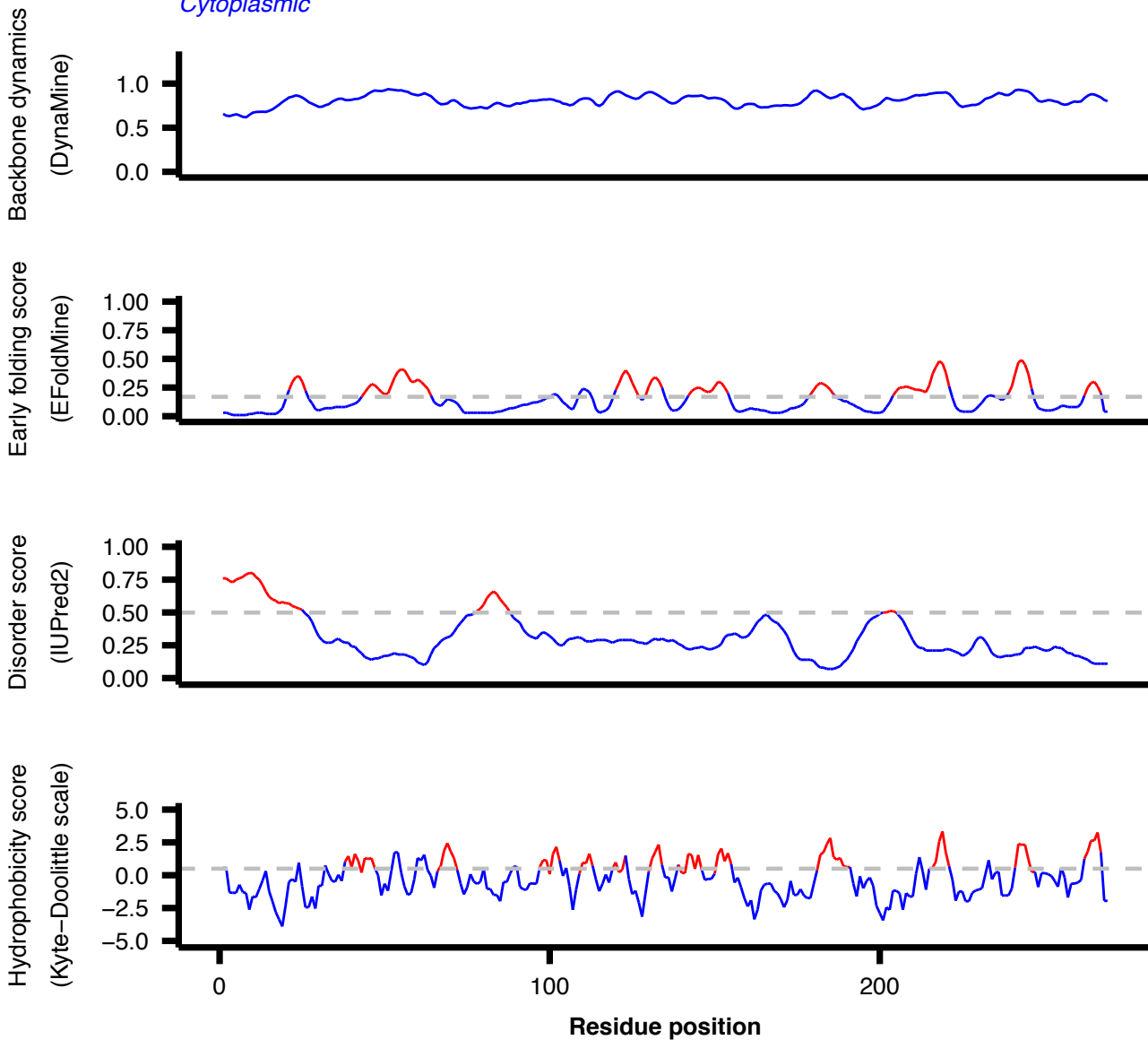
P06720 (AGAL_ECOLI)

Cytoplasmic



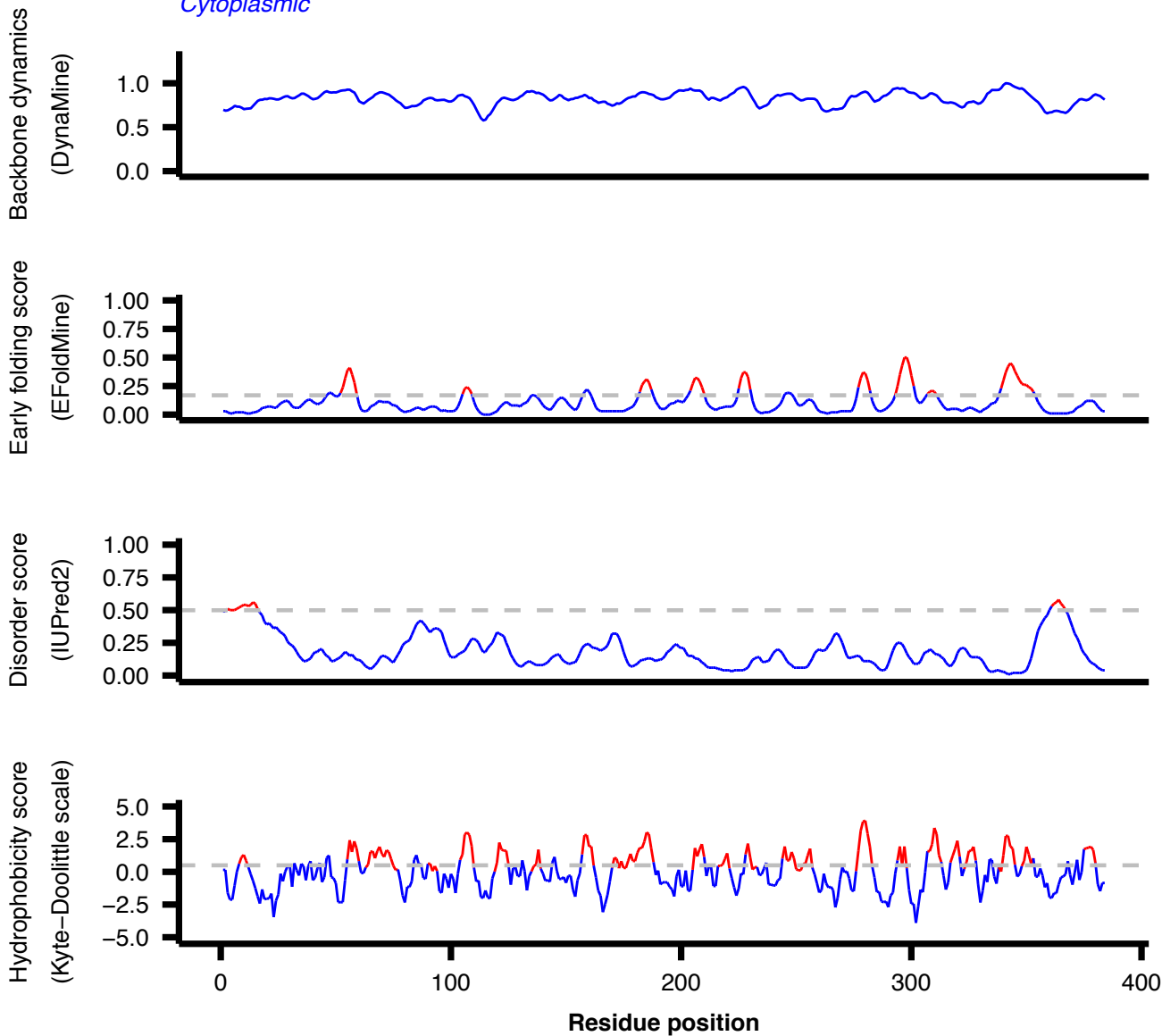
P0ACK2 (AGAR_ECOLI)

Cytoplasmic



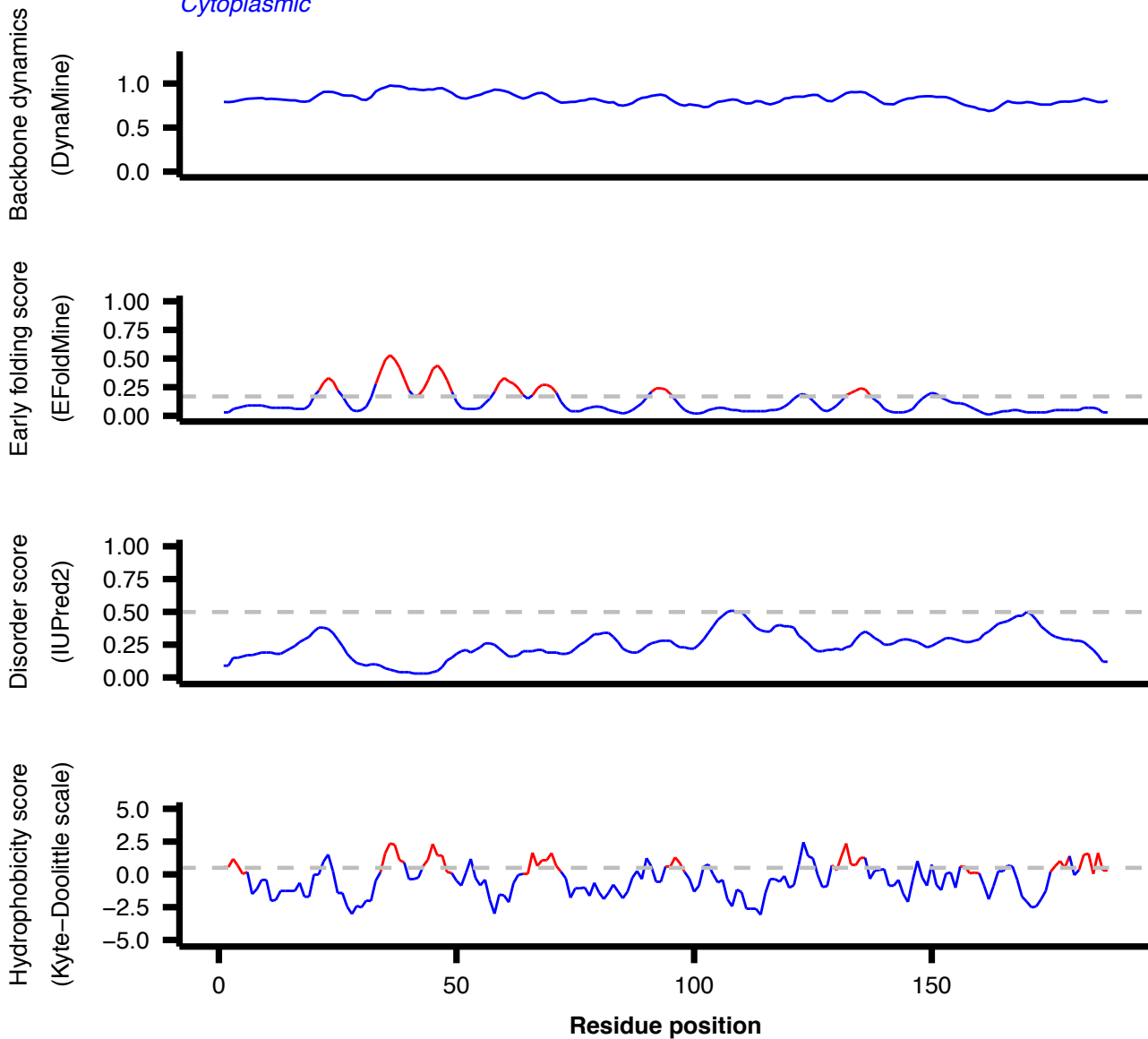
P42907 (AGAS_ECOLI)

Cytoplasmic



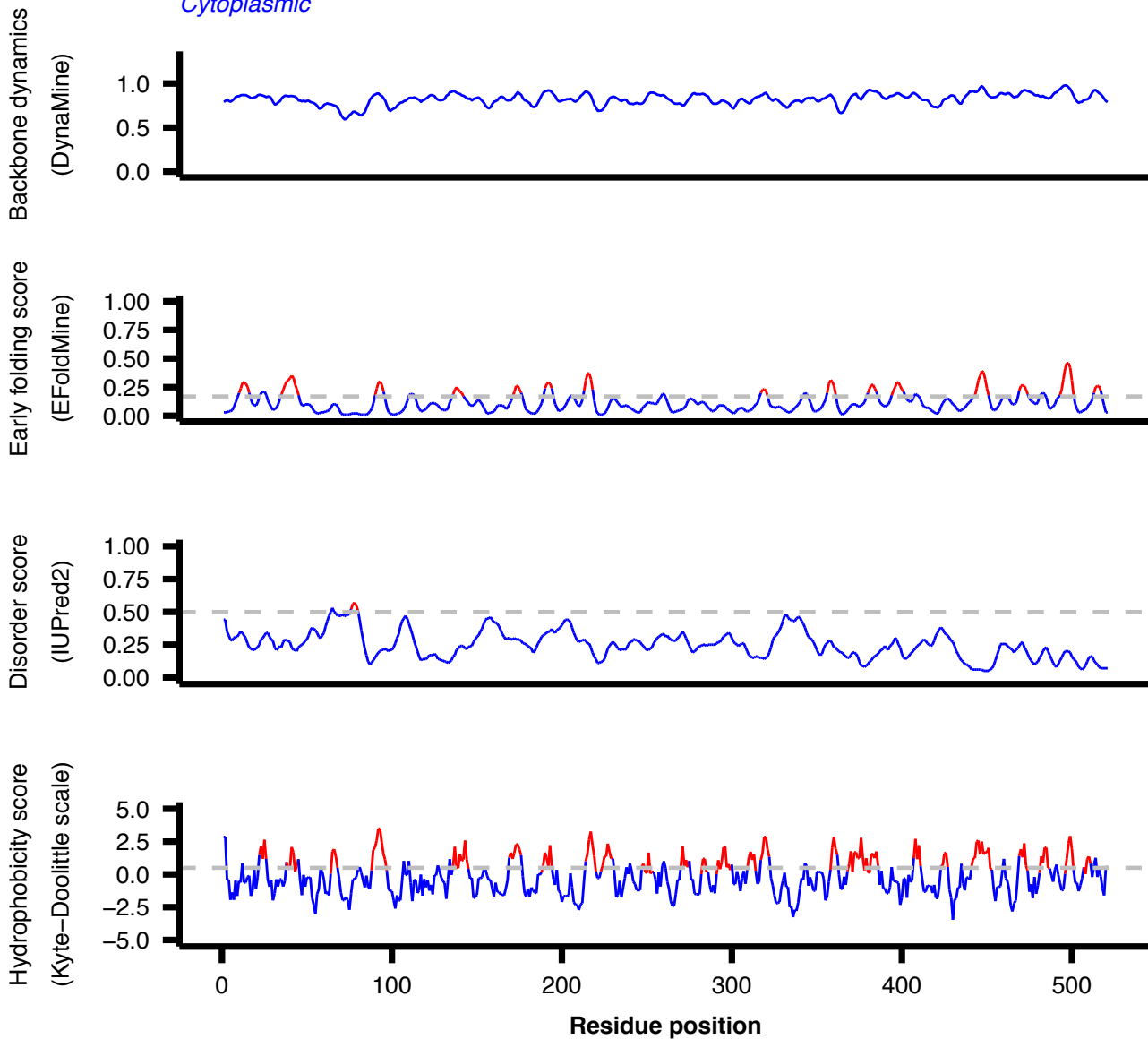
P0AE08 (AHPC_ECOLI)

Cytoplasmic



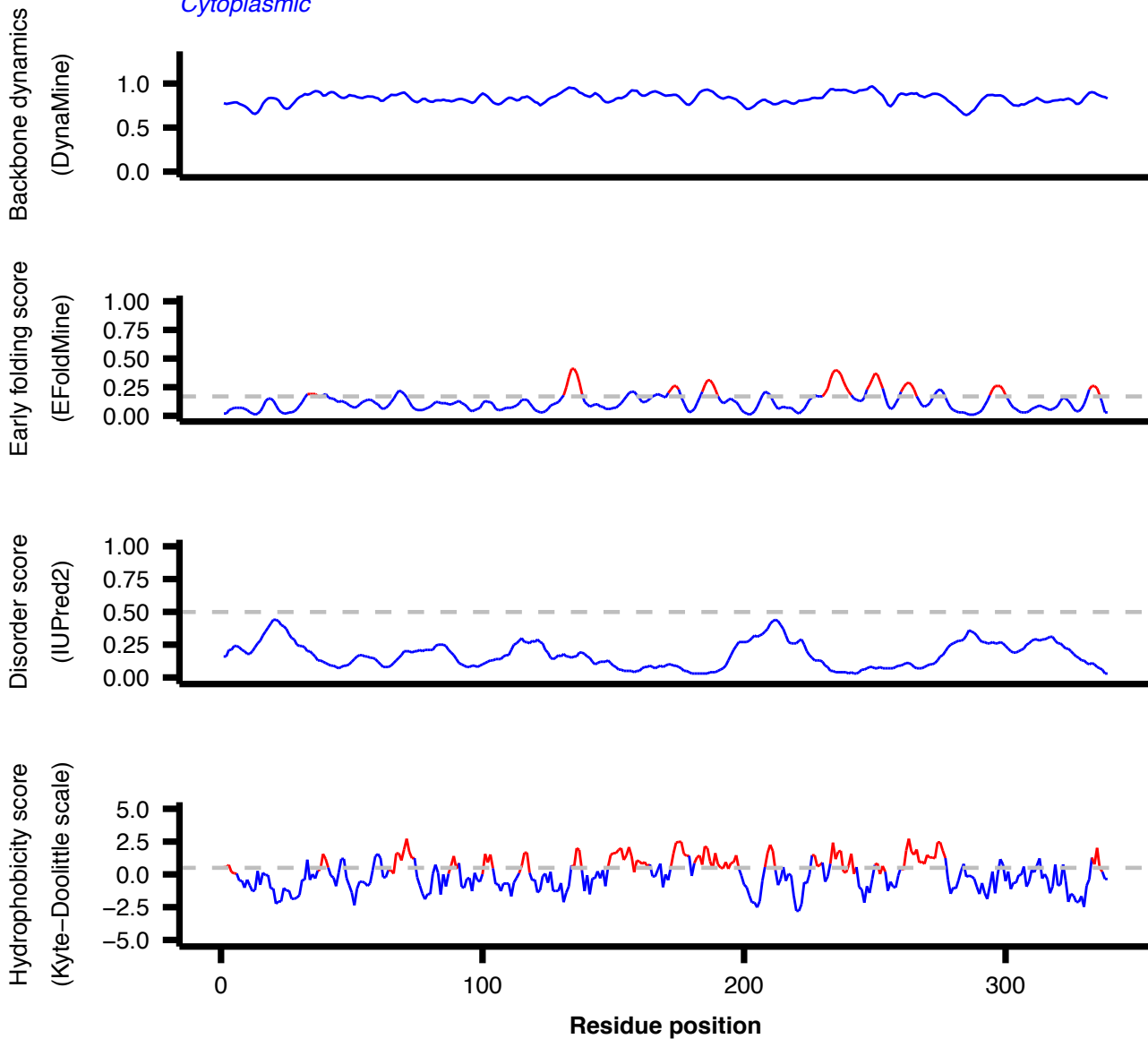
P35340 (AHPF_ECOLI)

Cytoplasmic



P27250 (AHR_ECOLI)

Cytoplasmic



P33224 (AIDB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

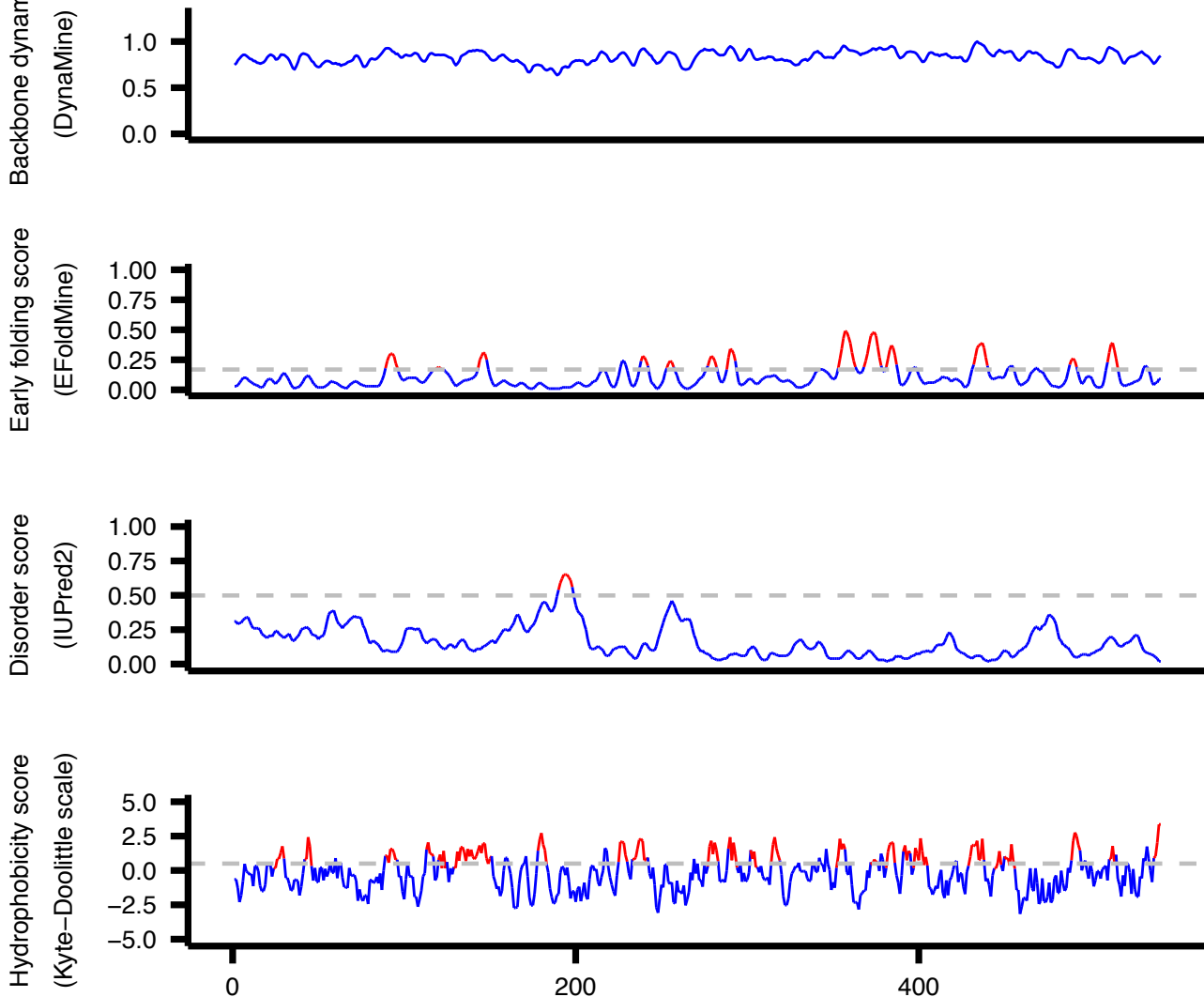
5.0
2.5
0.0
-2.5
-5.0

0

200

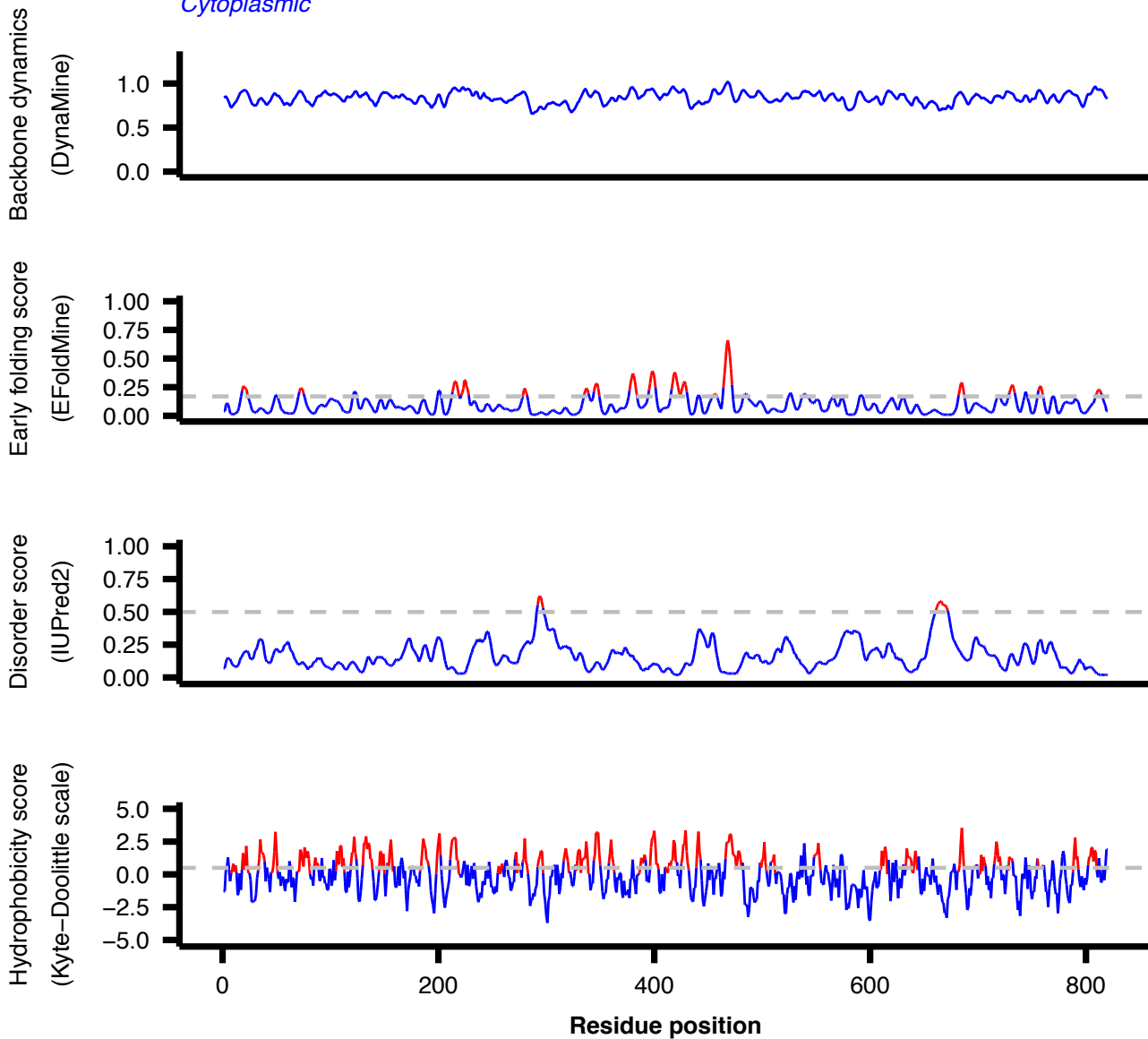
400

Residue position



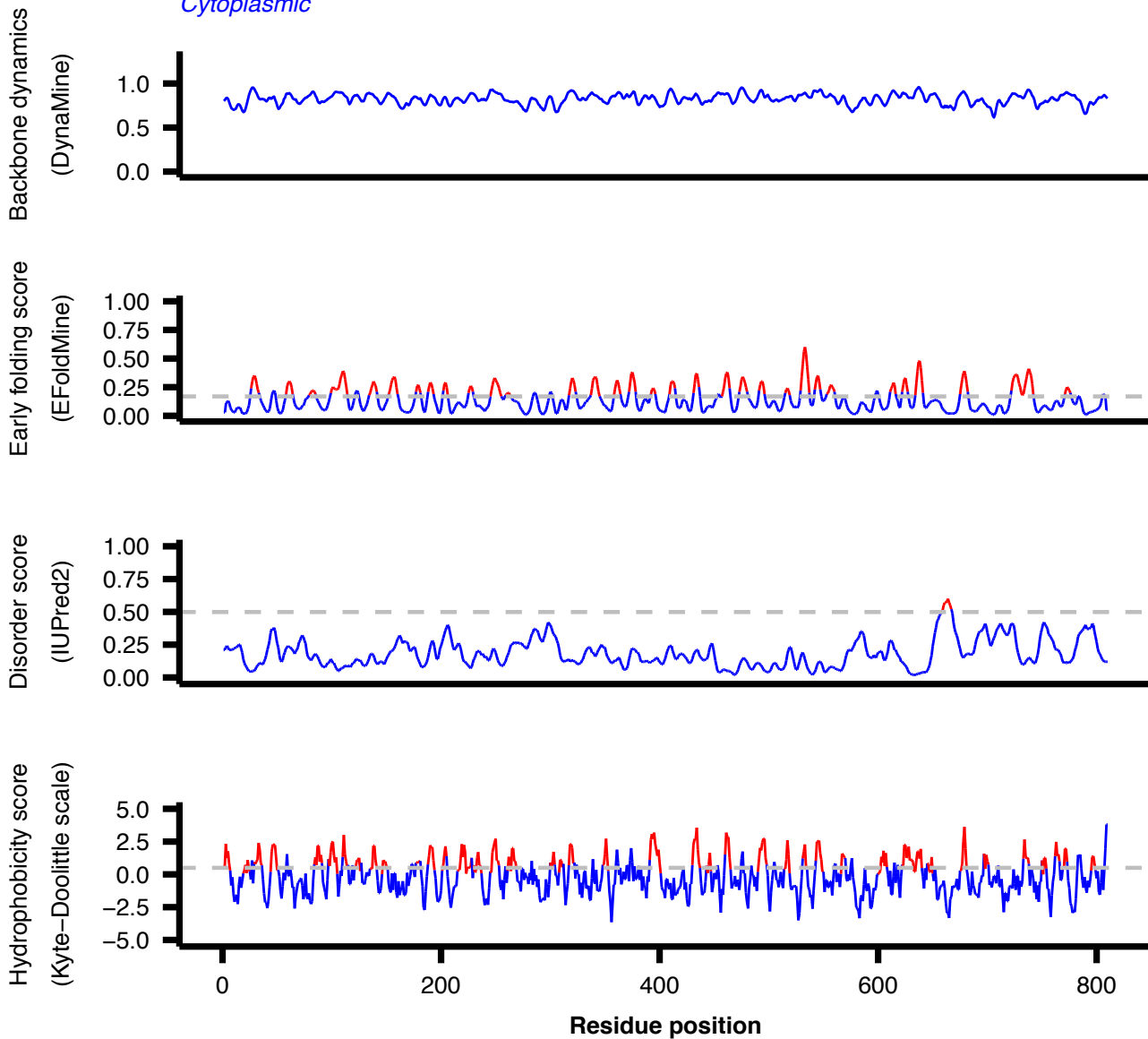
P00561 (AK1H_ECOLI)

Cytoplasmic



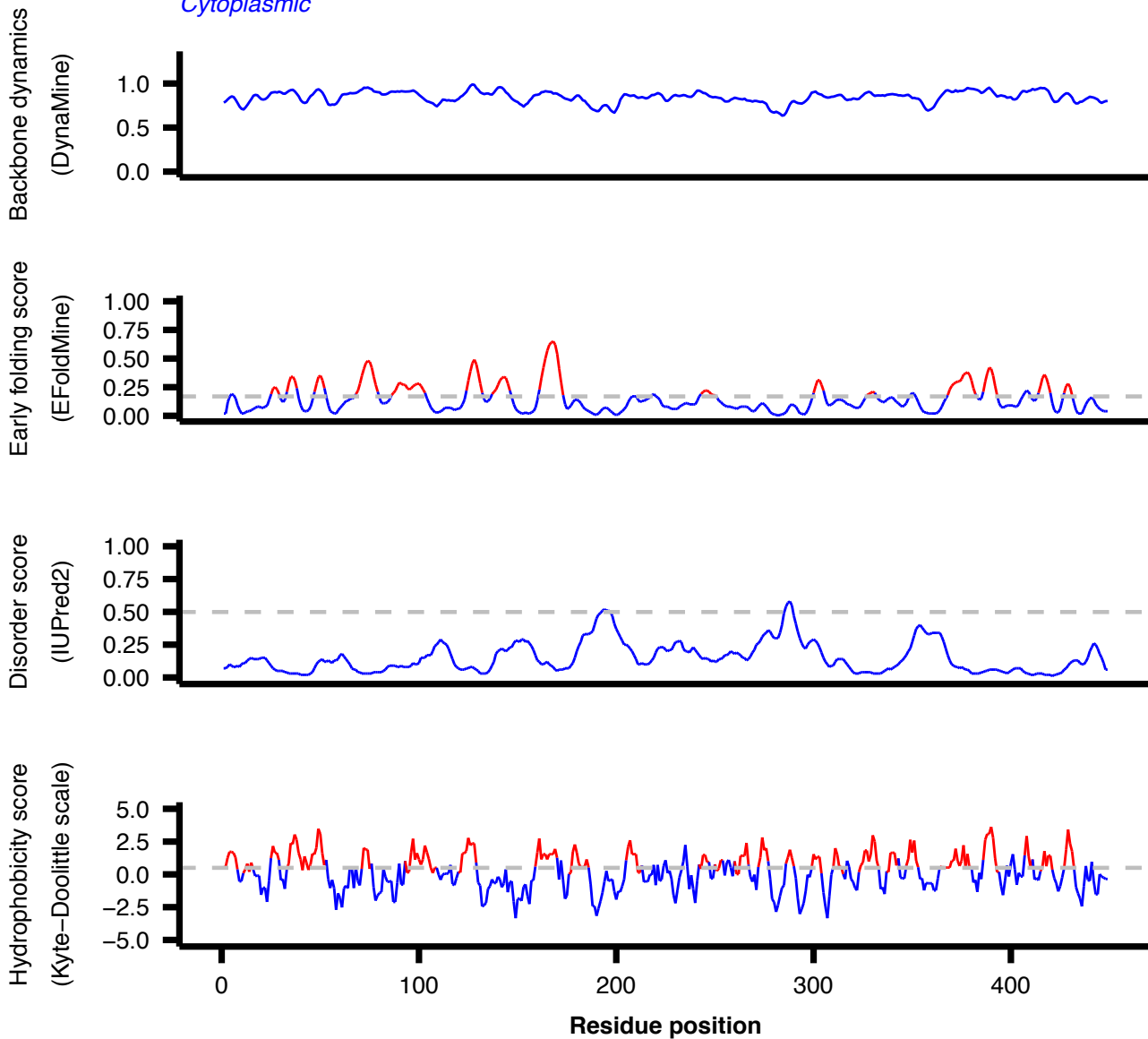
P00562 (AK2H_ECOLI)

Cytoplasmic



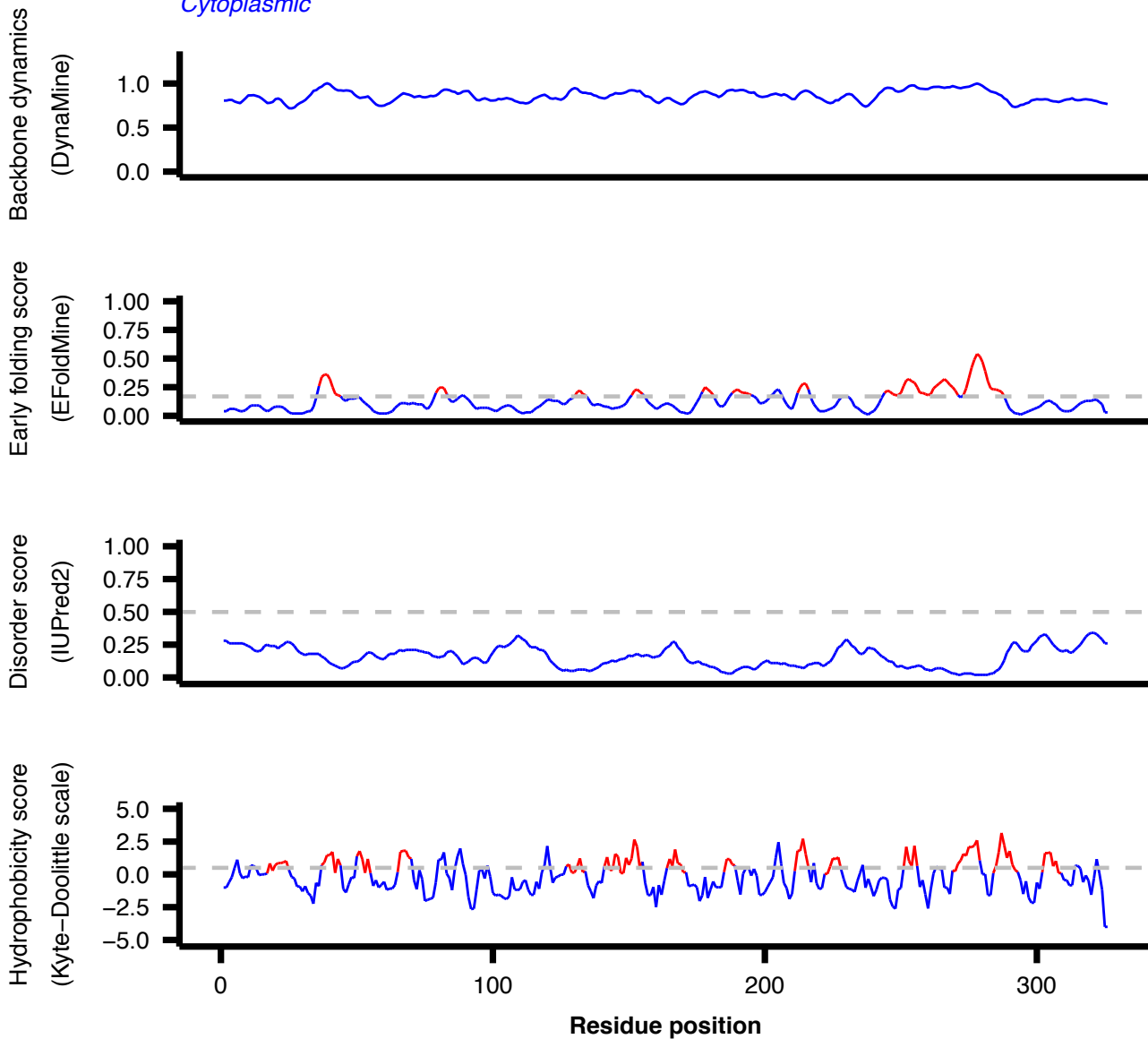
P08660 (AK3_ECOLI)

Cytoplasmic



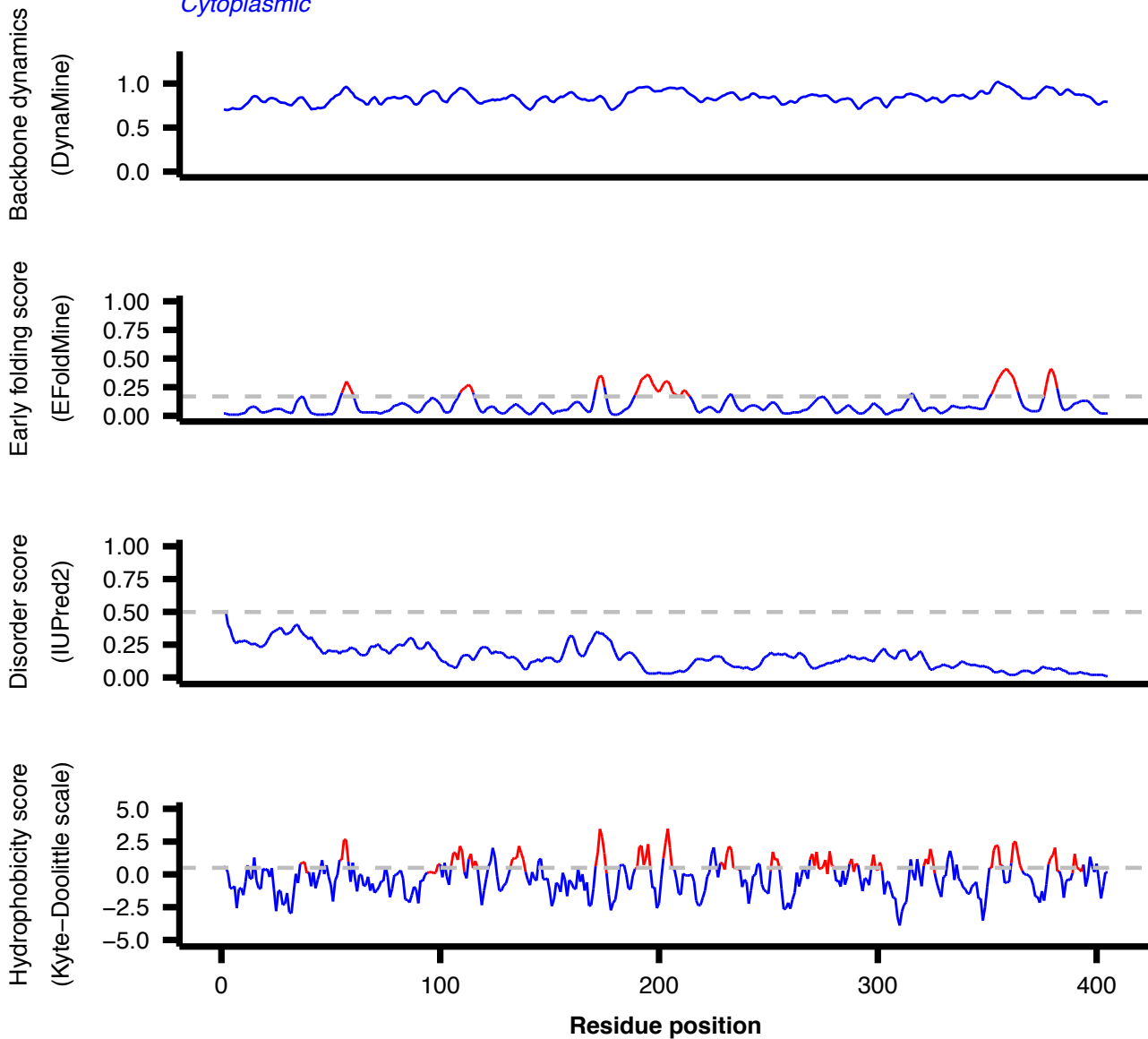
P77256 (AKRMG_ECOLI)

Cytoplasmic



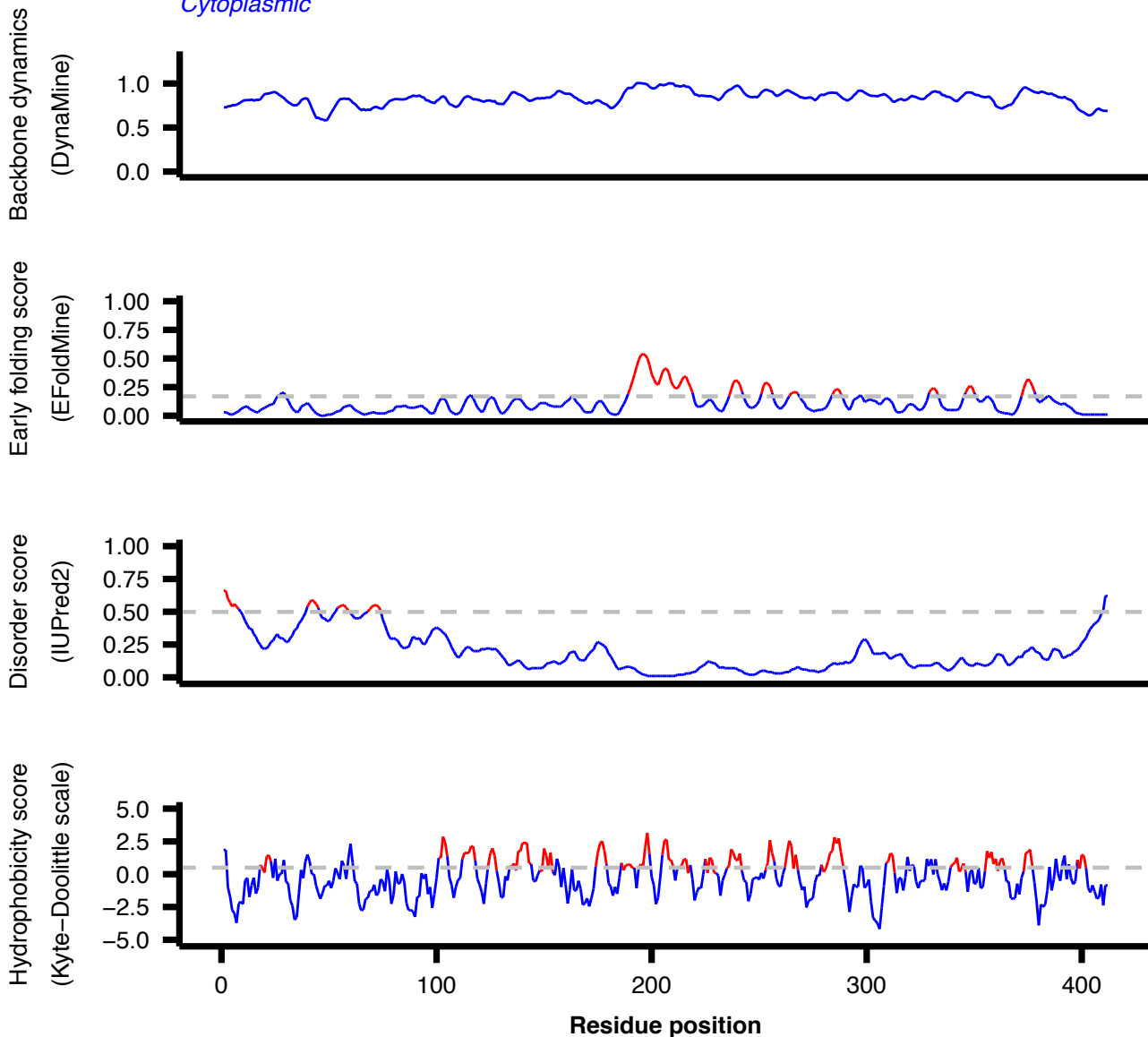
P0A959 (ALAA_ECOLI)

Cytoplasmic



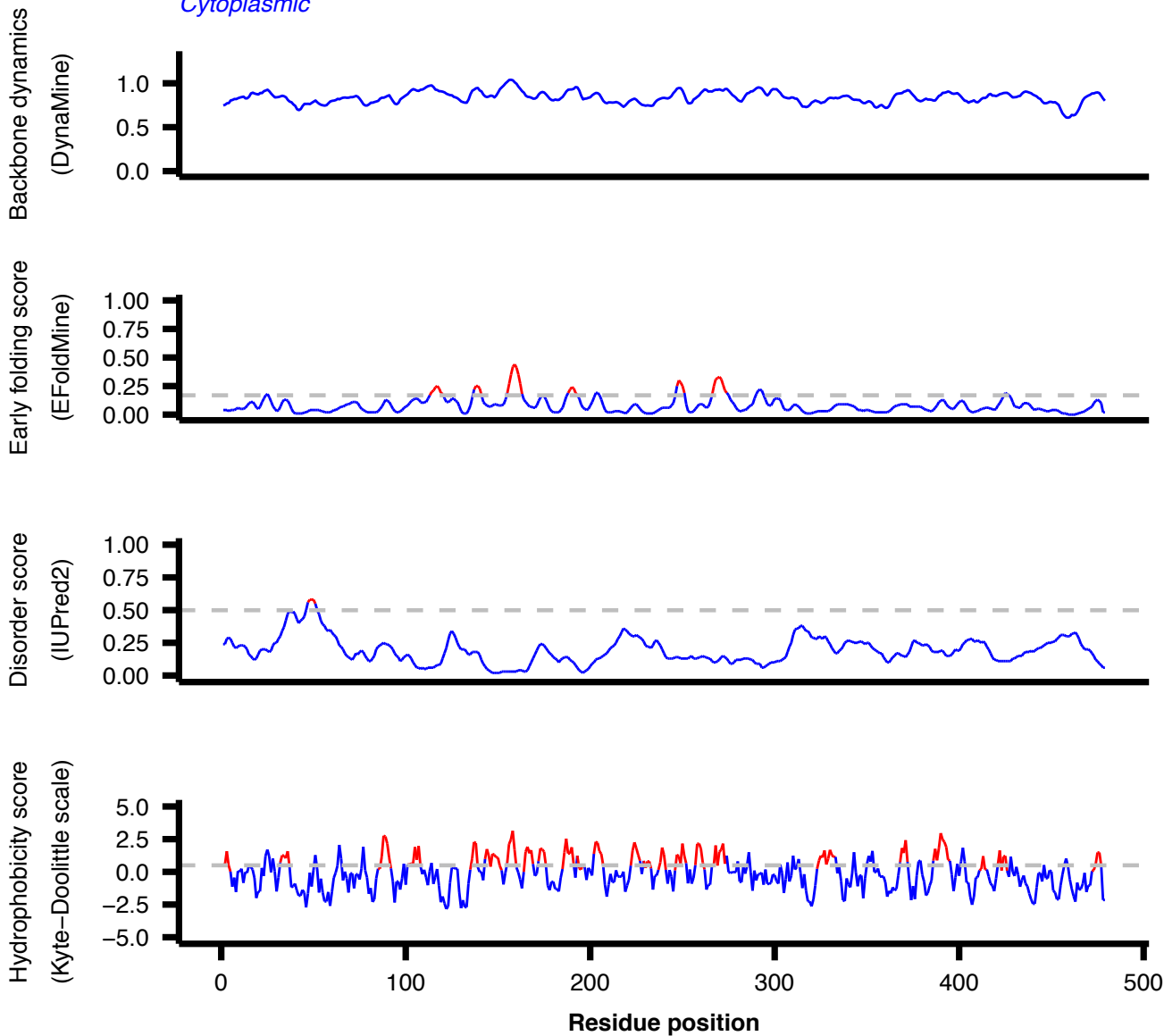
P77434 (ALAC_ECOLI)

Cytoplasmic



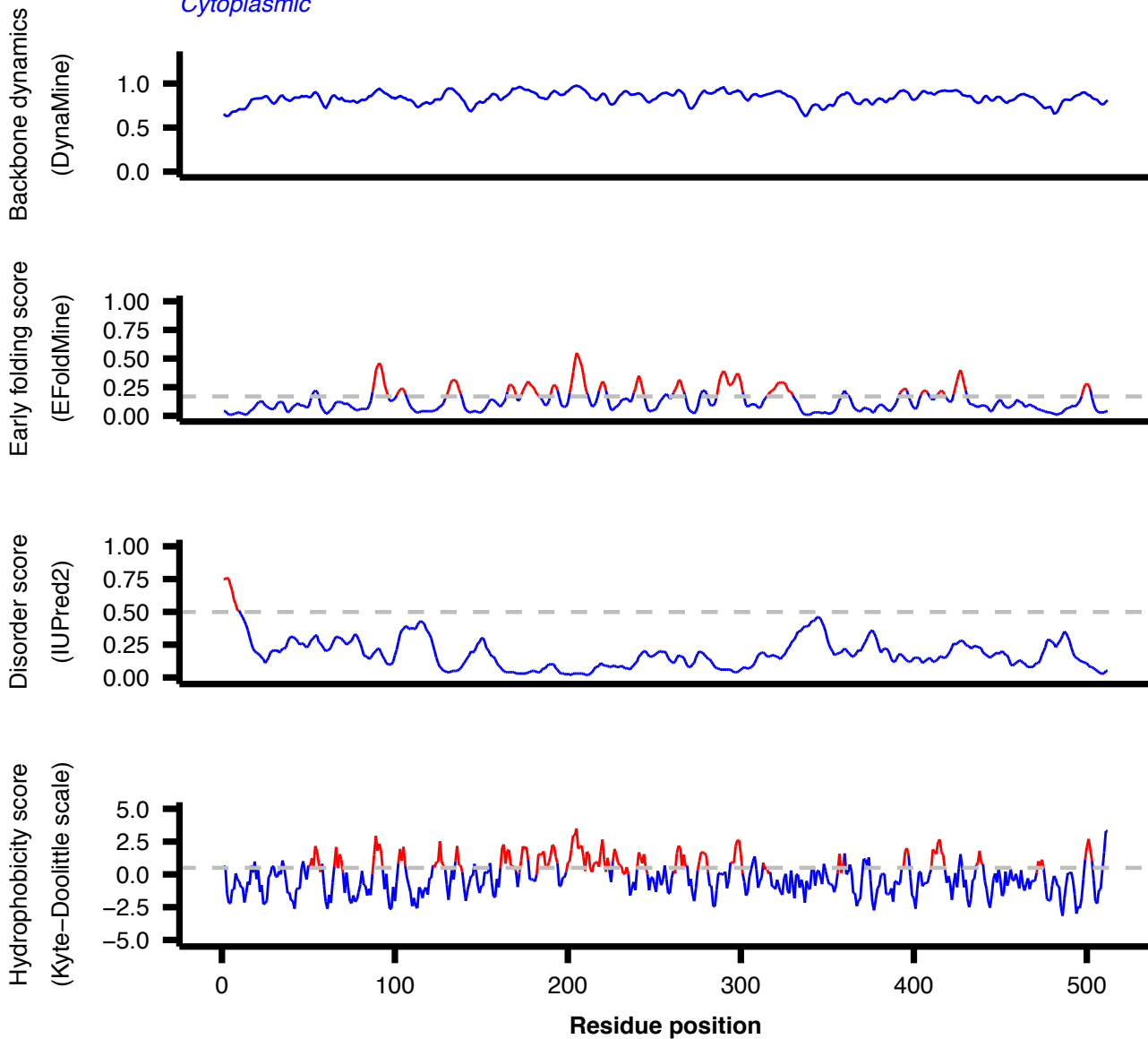
P25553 (ALDA_ECOLI)

Cytoplasmic



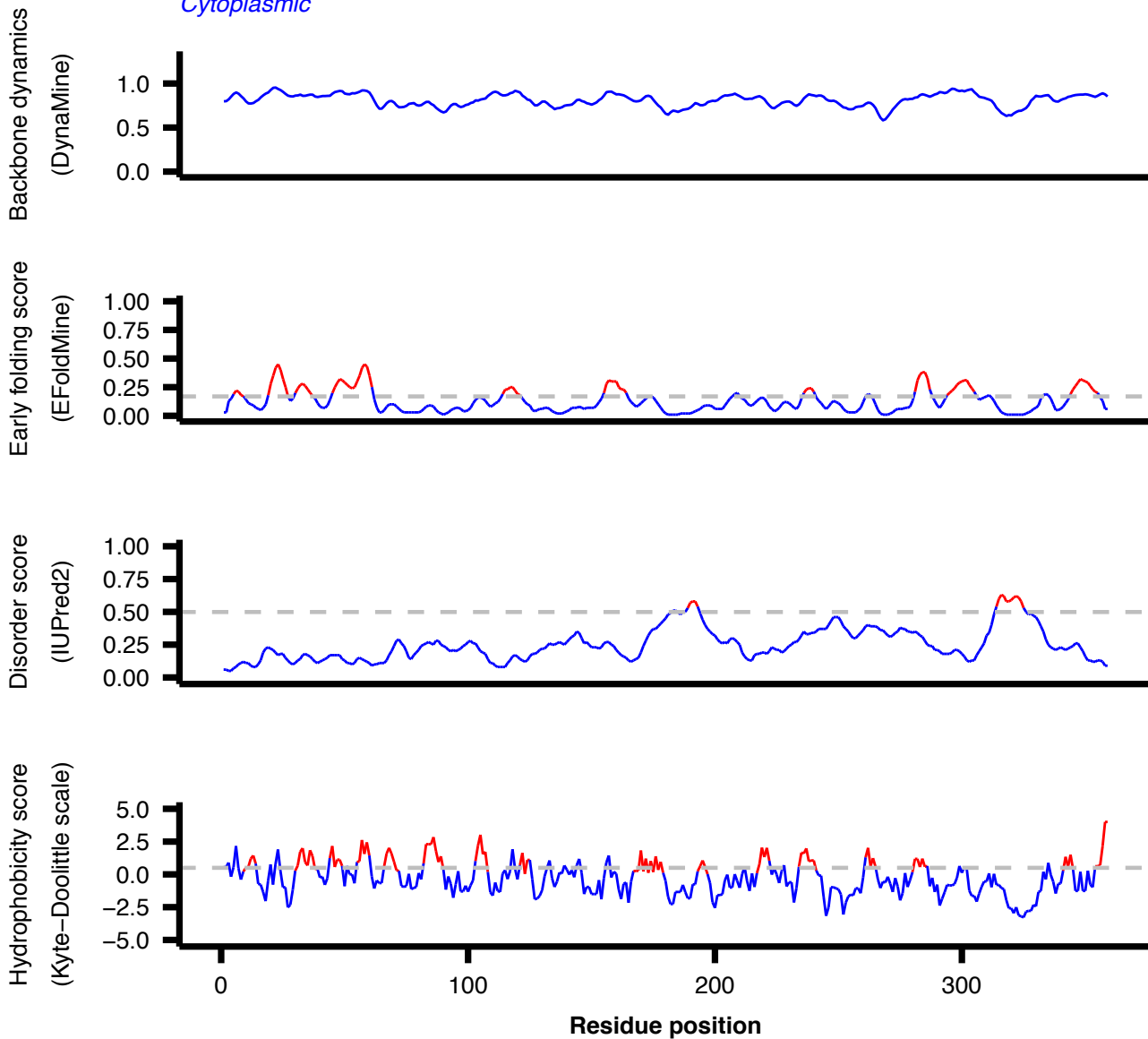
P37685 (ALDB_ECOLI)

Cytoplasmic



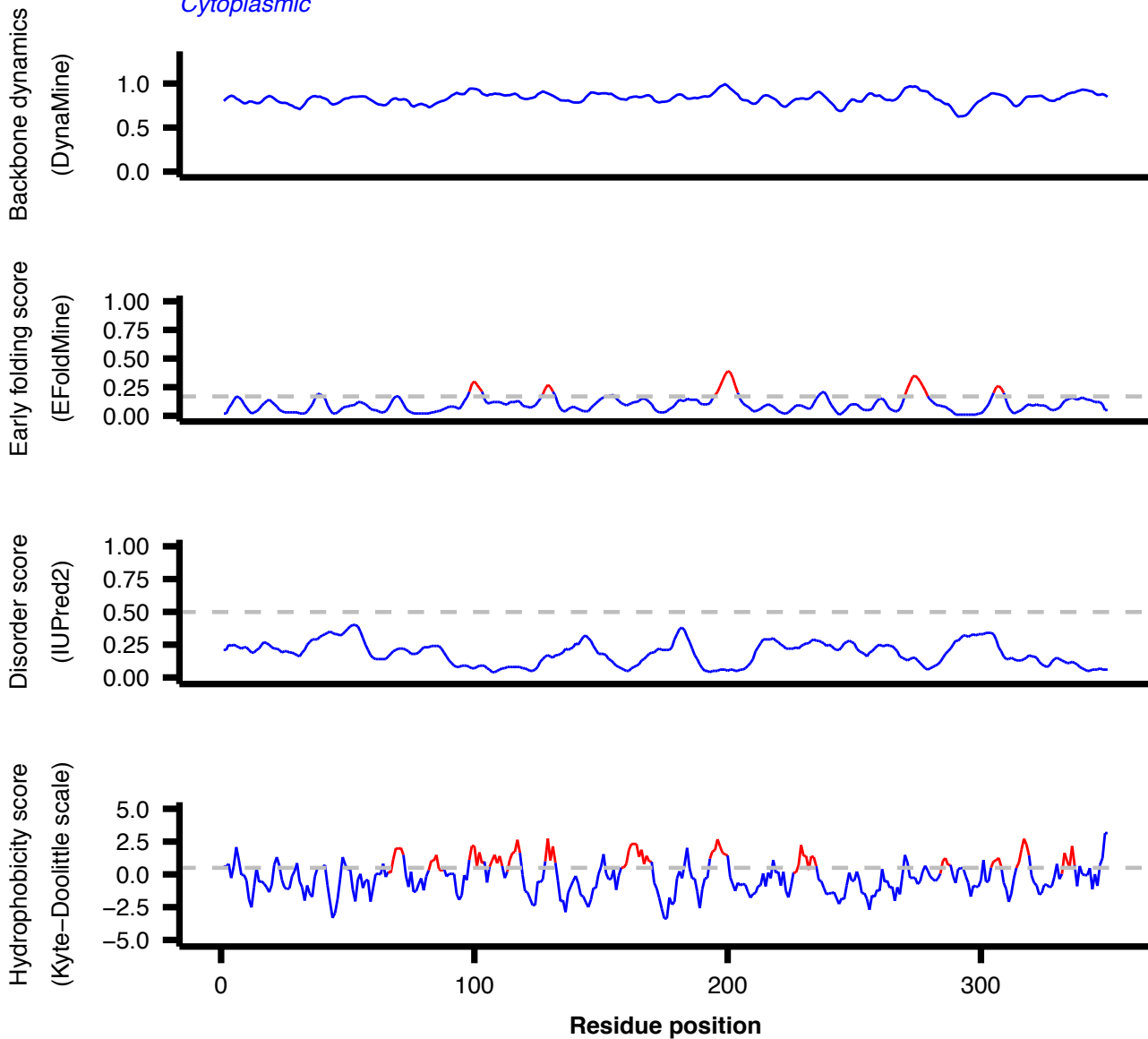
P0AB71 (ALF_ECOLI)

Cytoplasmic



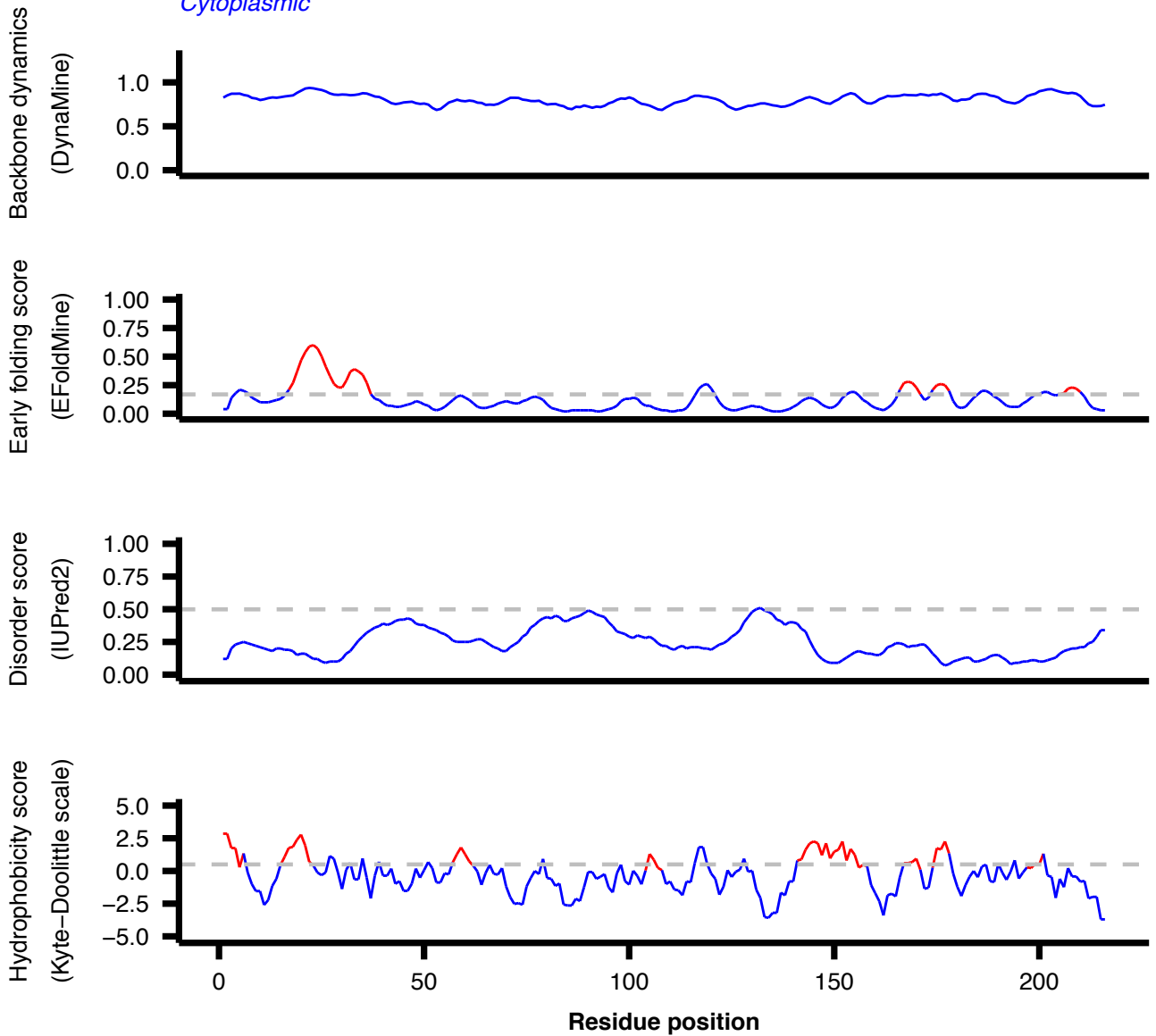
P0A991 (ALF1_ECOLI)

Cytoplasmic



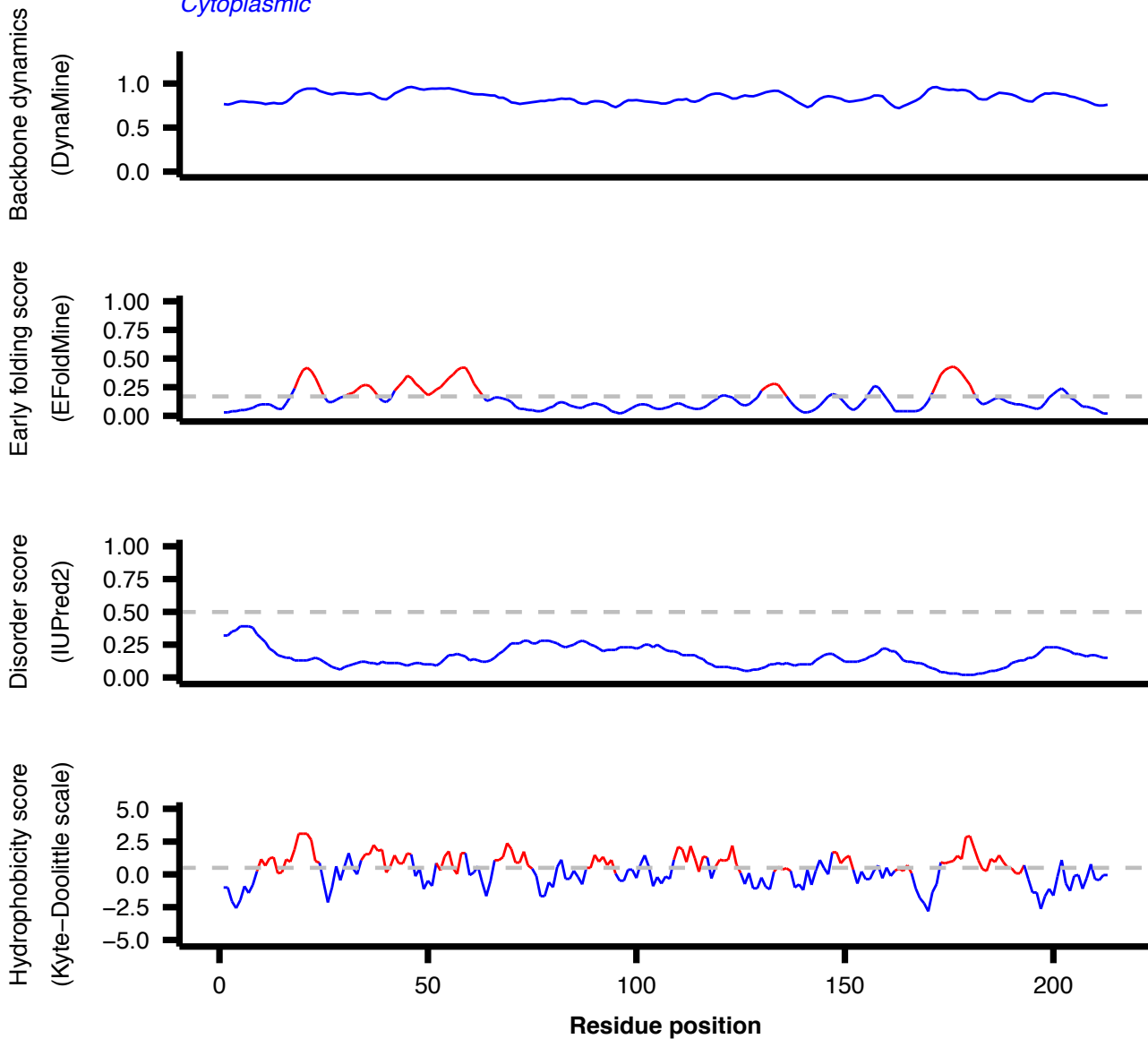
P05050 (ALKB_ECOLI)

Cytoplasmic



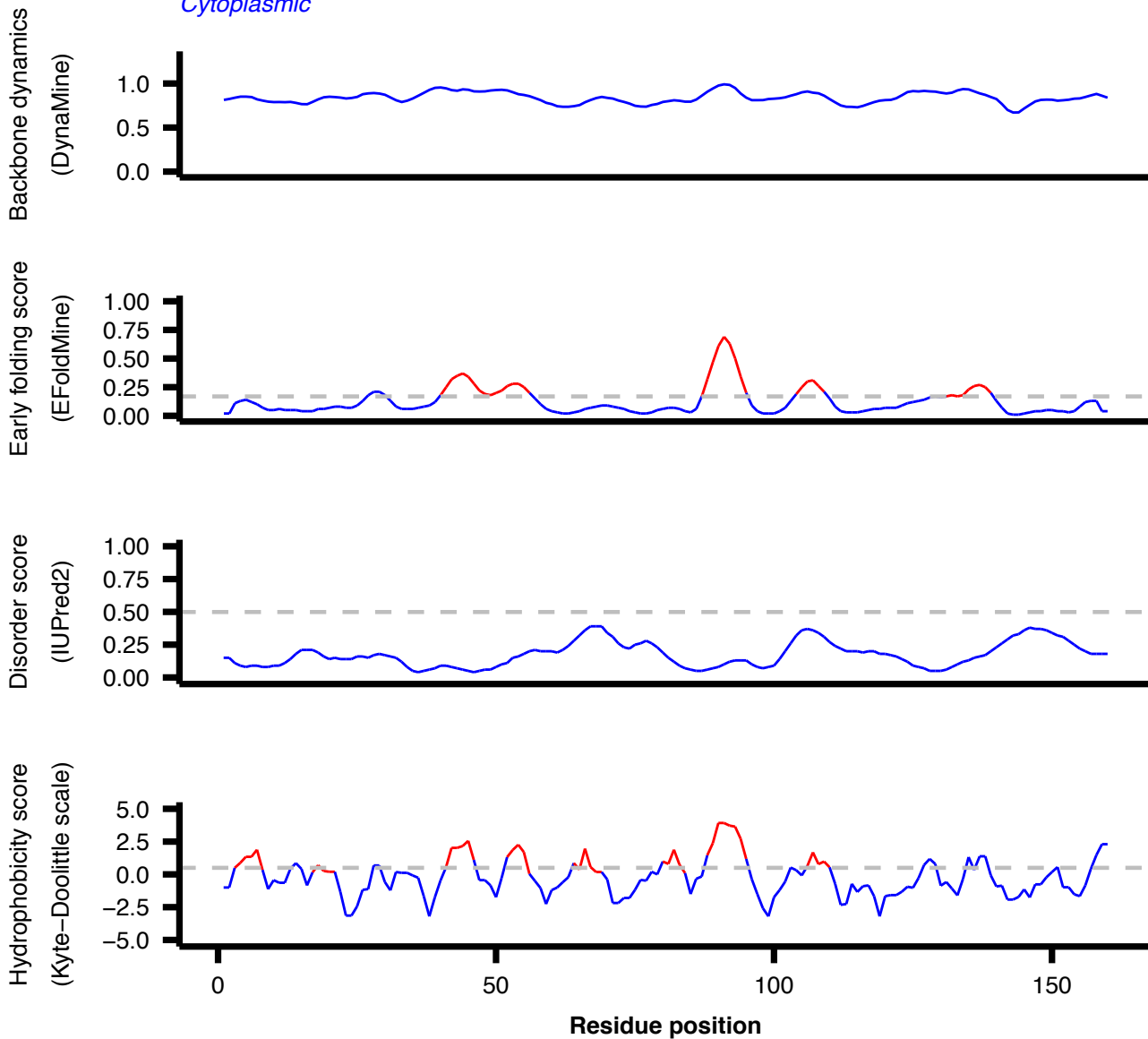
P0A955 (ALKH_ECOLI)

Cytoplasmic



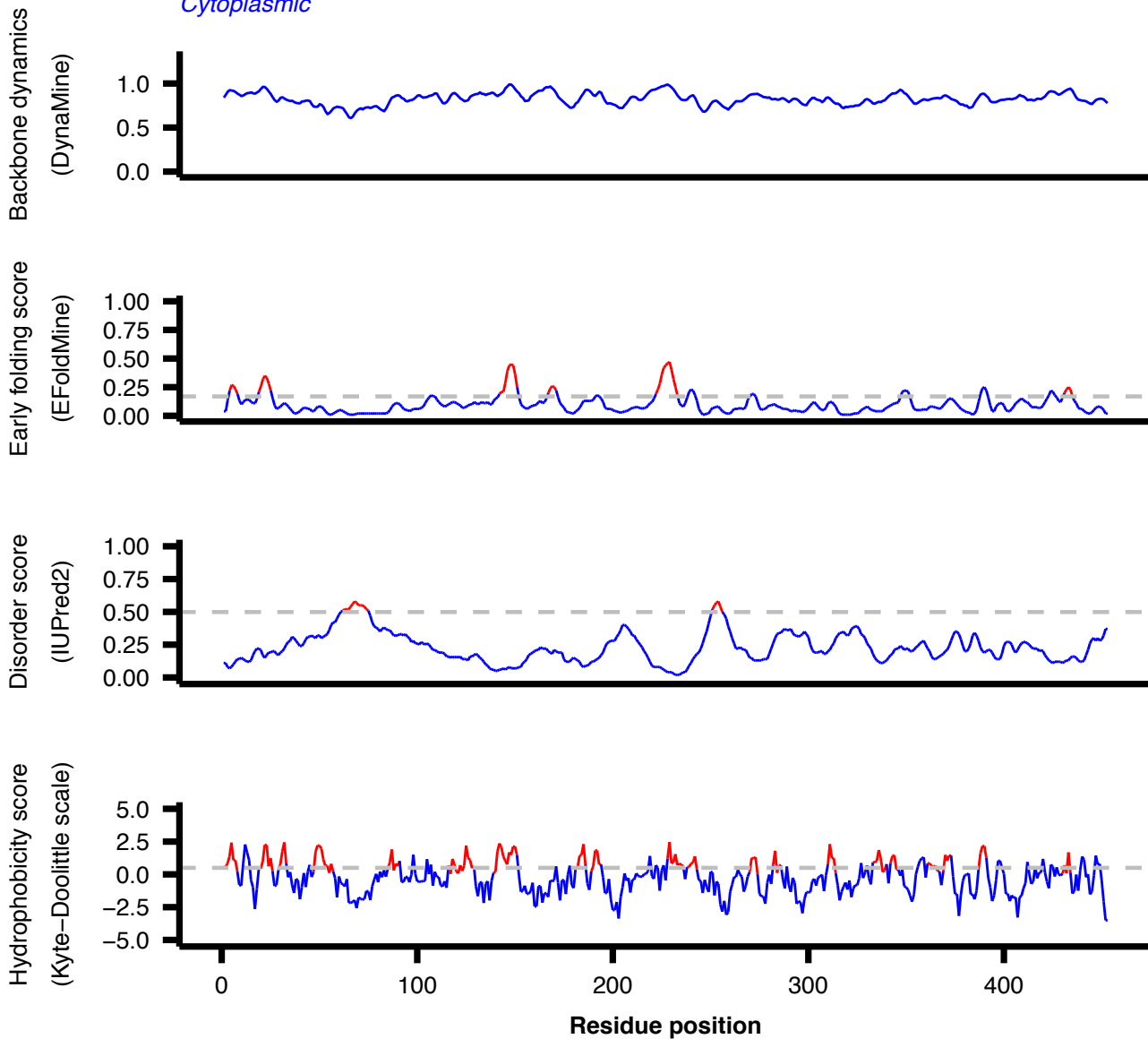
P77731 (ALLA_ECOLI)

Cytoplasmic



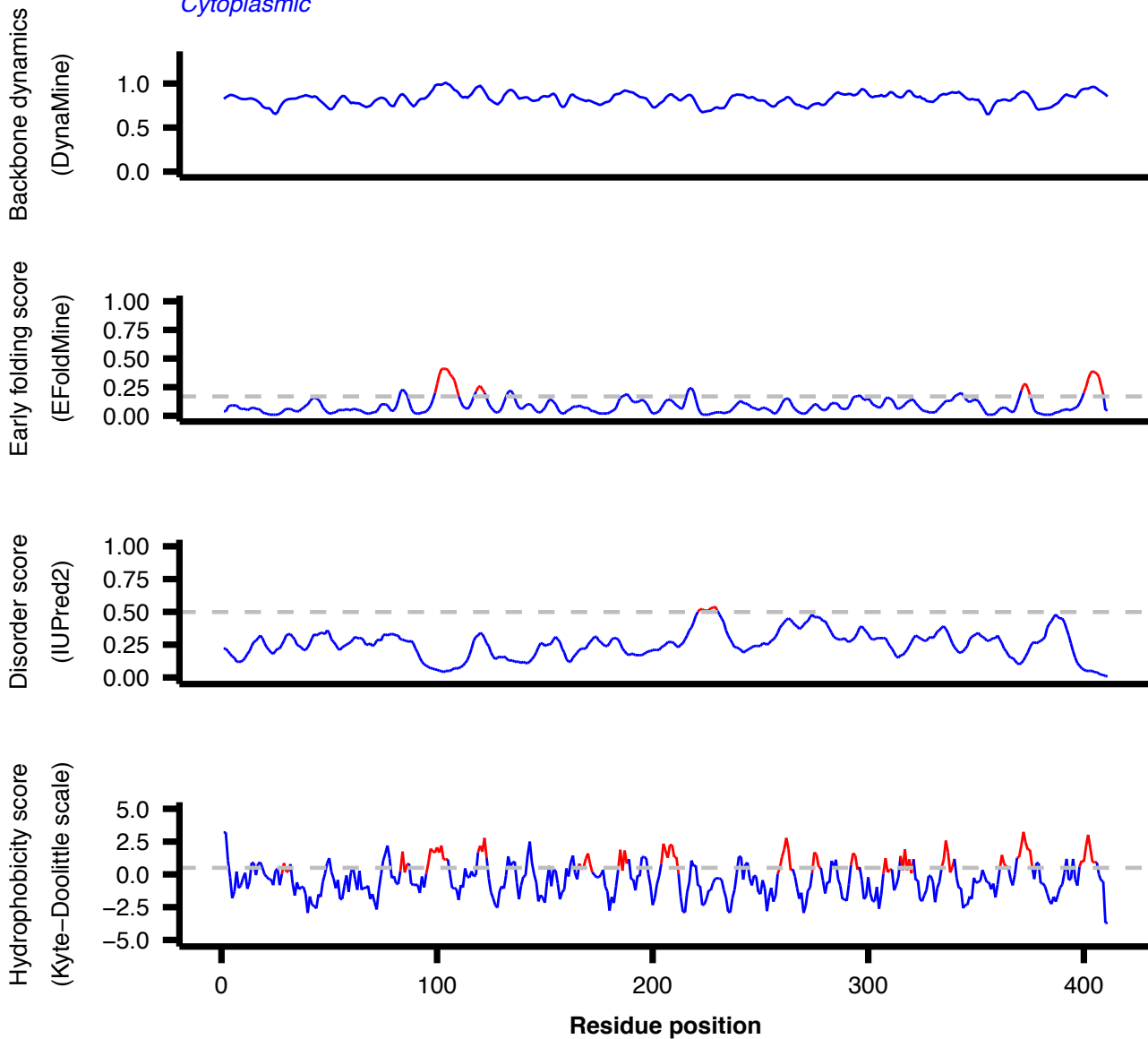
P77671 (ALLB_ECOLI)

Cytoplasmic



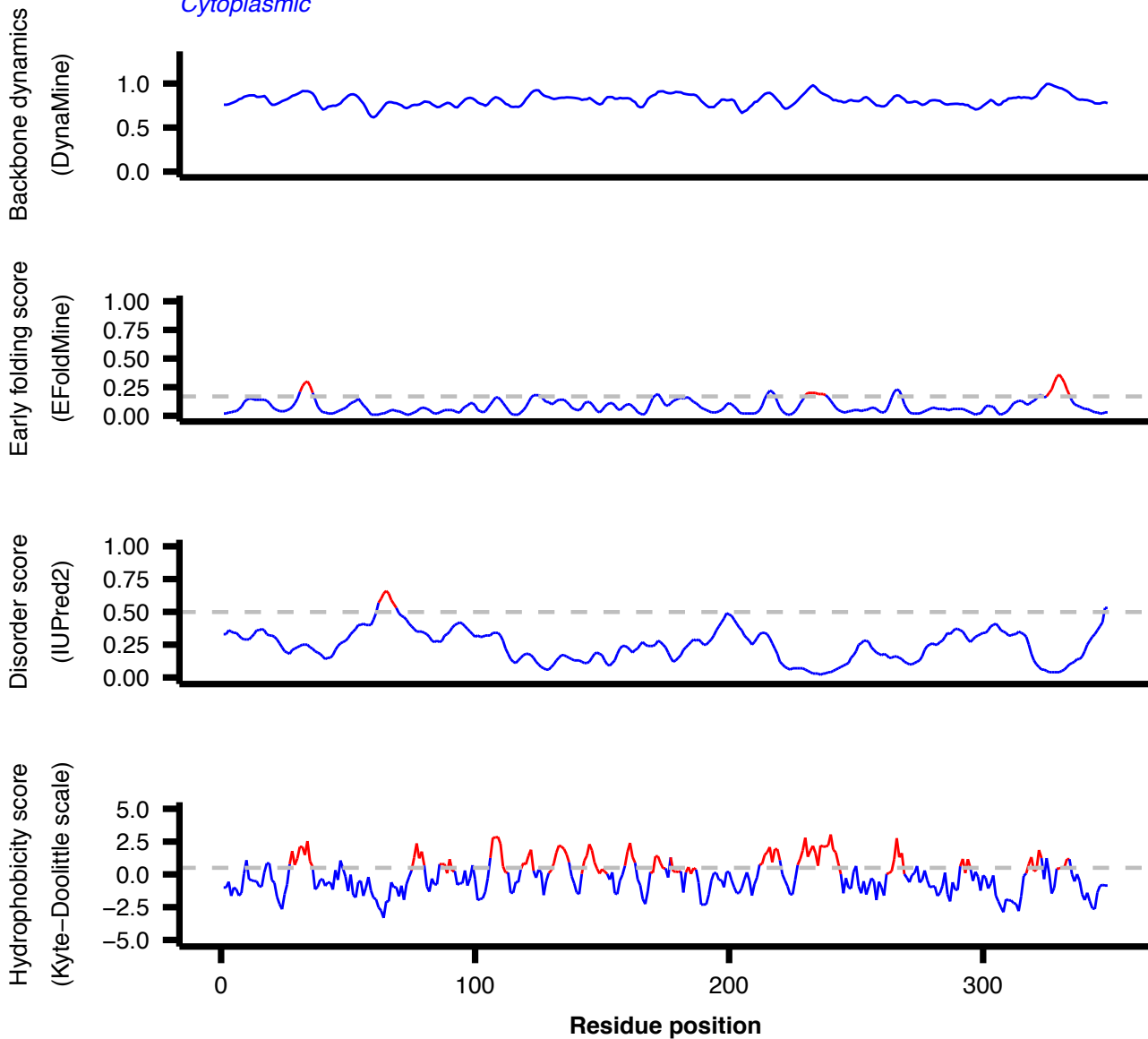
P77425 (ALLC_ECOLI)

Cytoplasmic



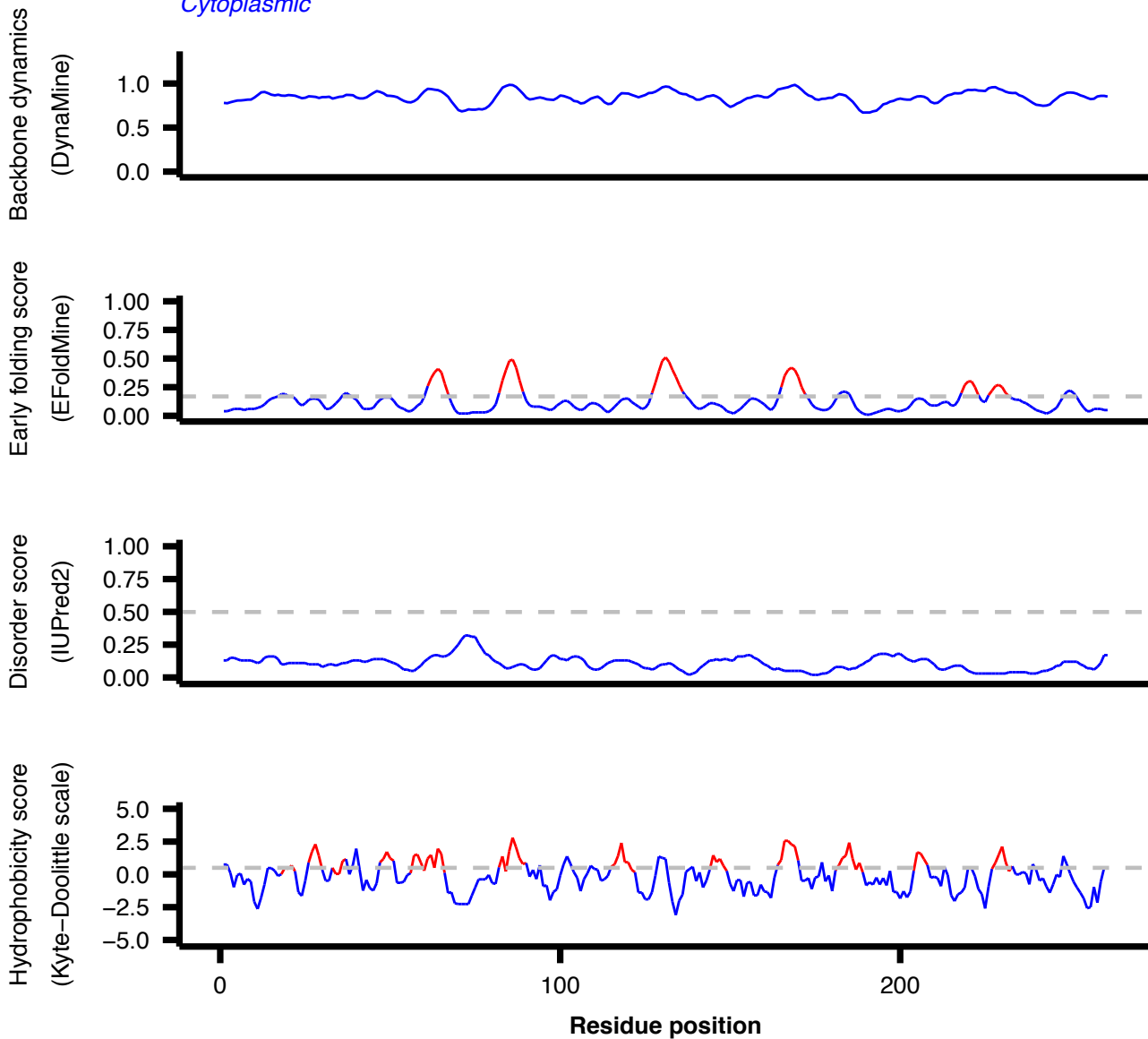
P77555 (ALLD_ECOLI)

Cytoplasmic



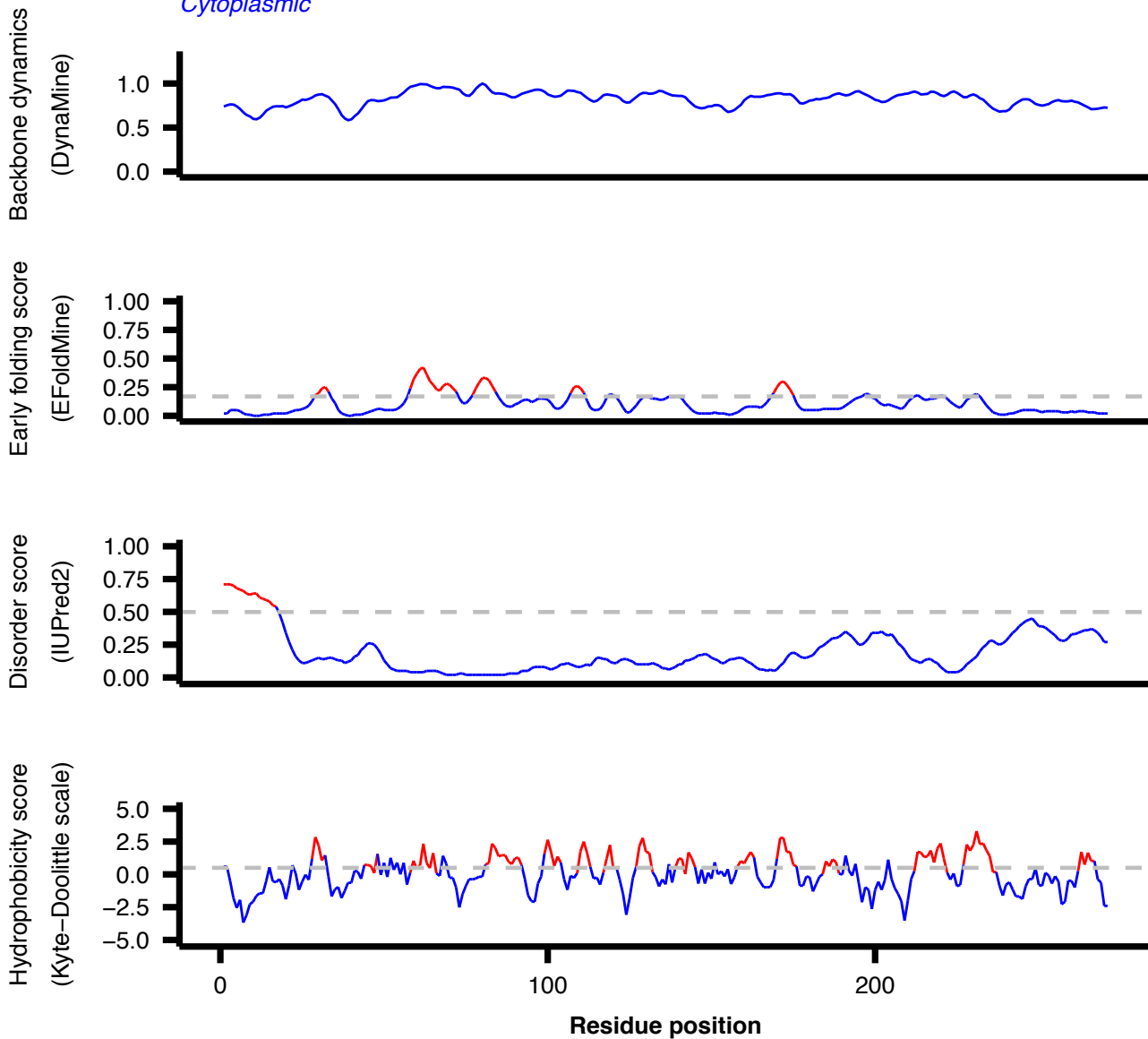
P75713 (ALLE_ECOLI)

Cytoplasmic



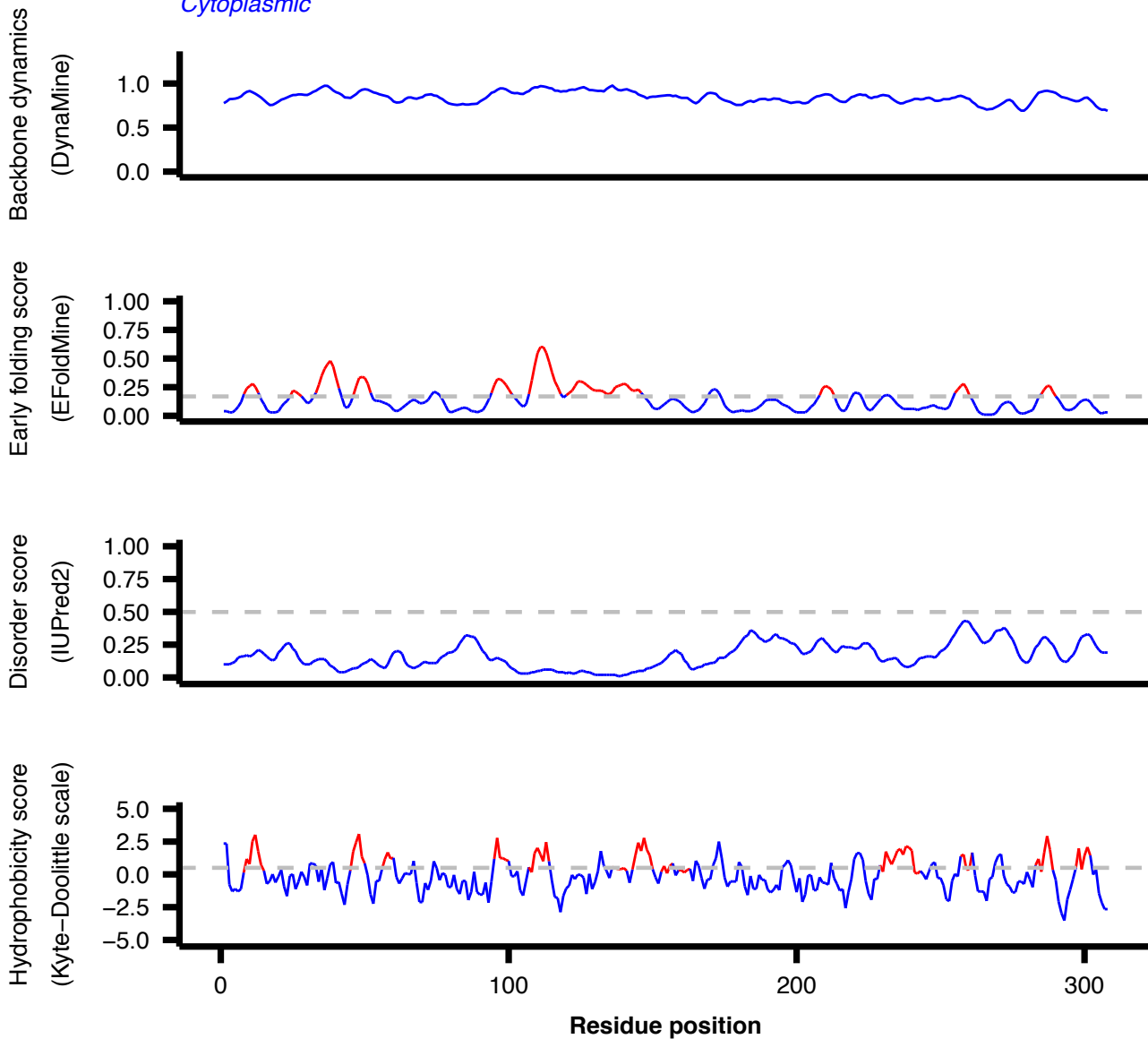
P0ACN4 (ALLR_ECOLI)

Cytoplasmic



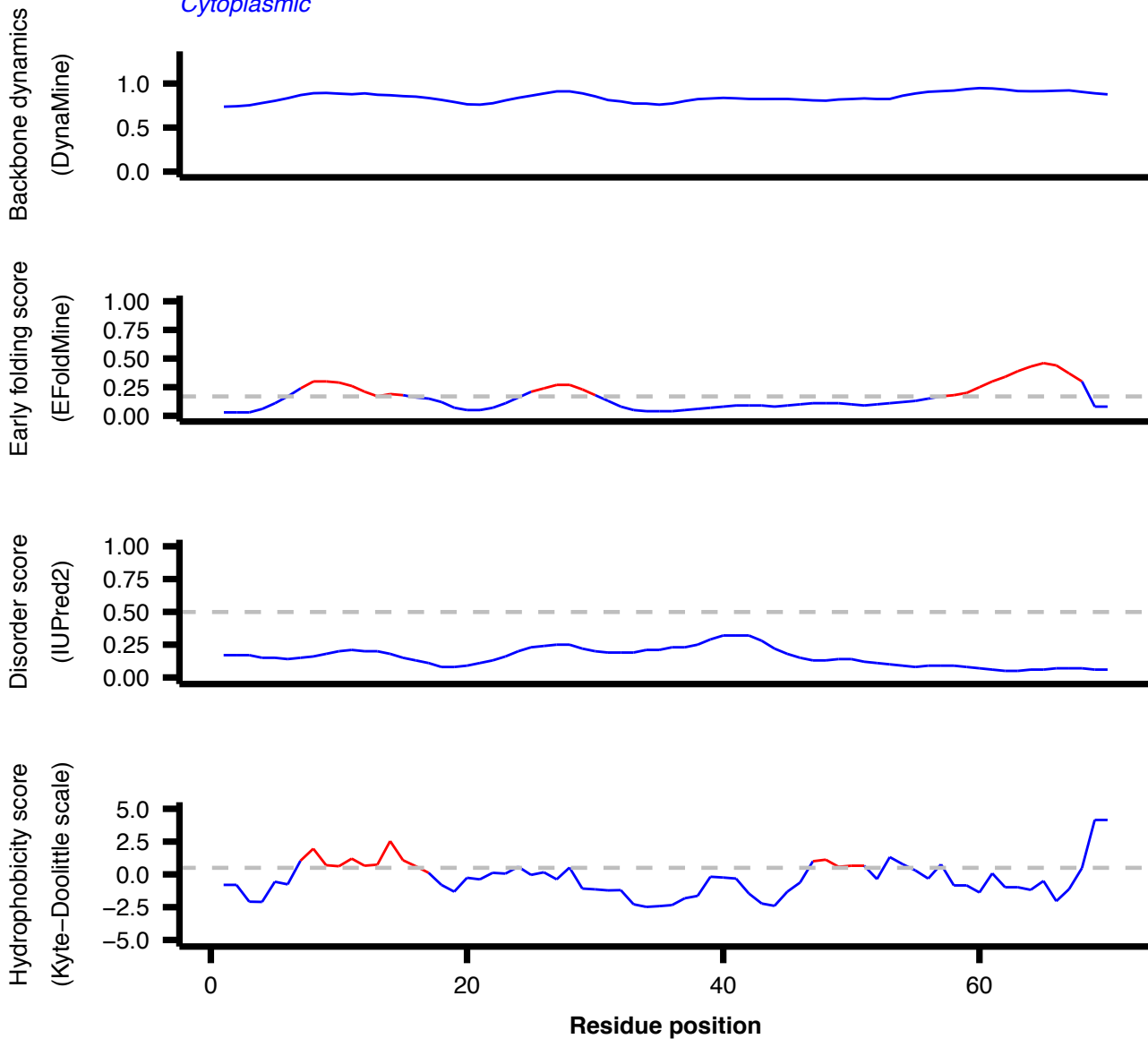
P0ACR0 (ALLS_ECOLI)

Cytoplasmic



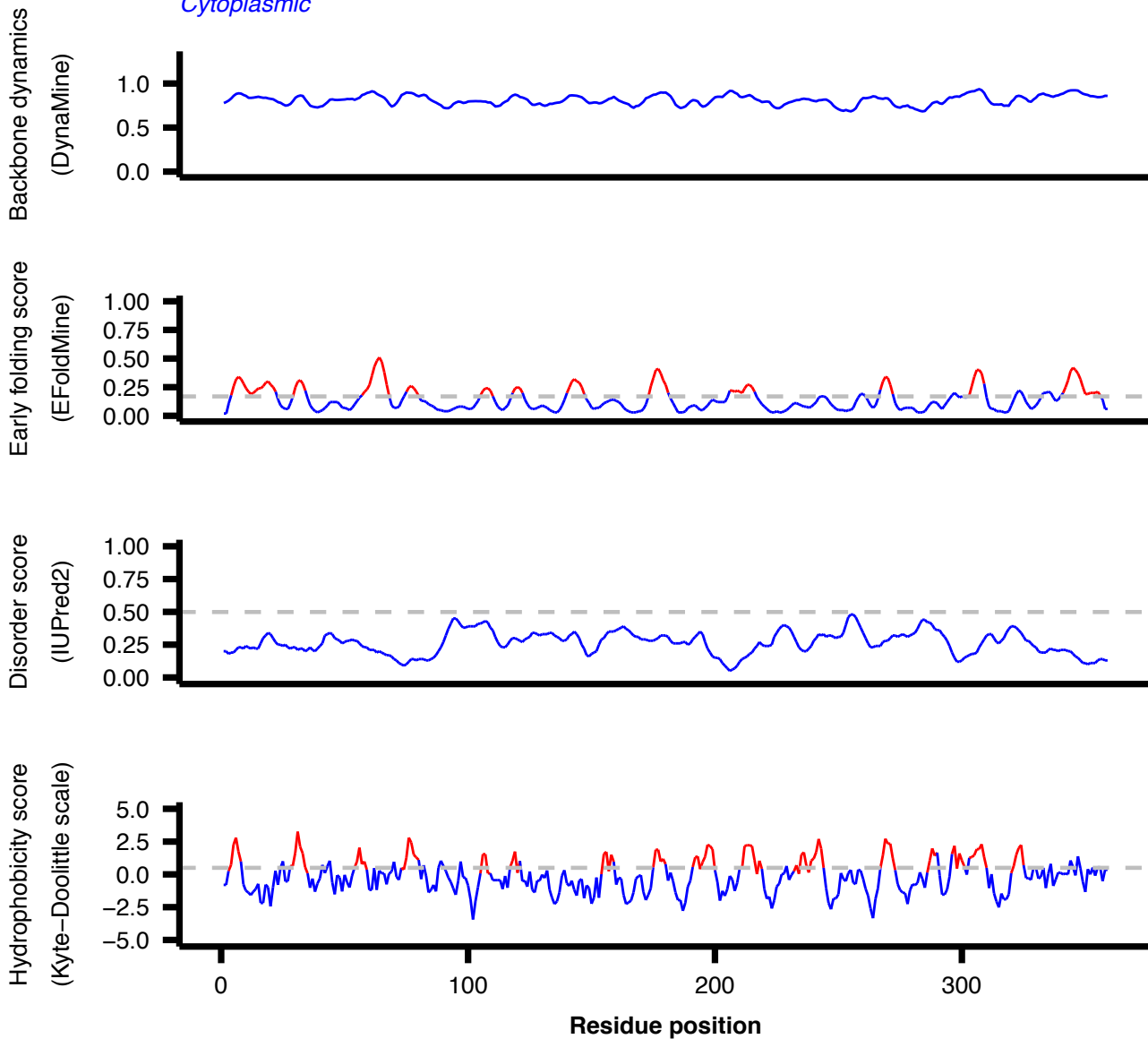
P33997 (ALPA_ECOLI)

Cytoplasmic



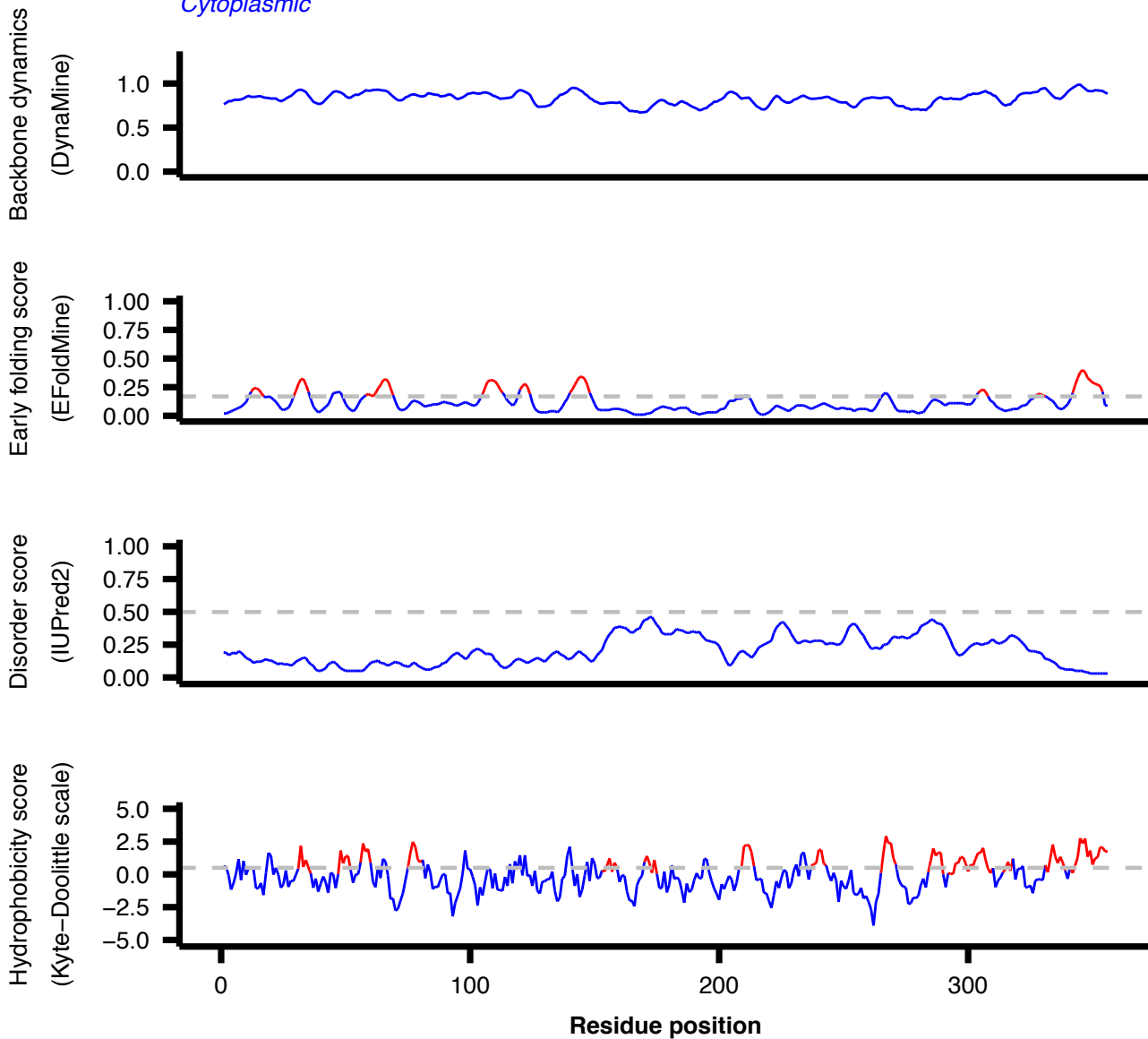
P0A6B4 (ALR1_ECOLI)

Cytoplasmic



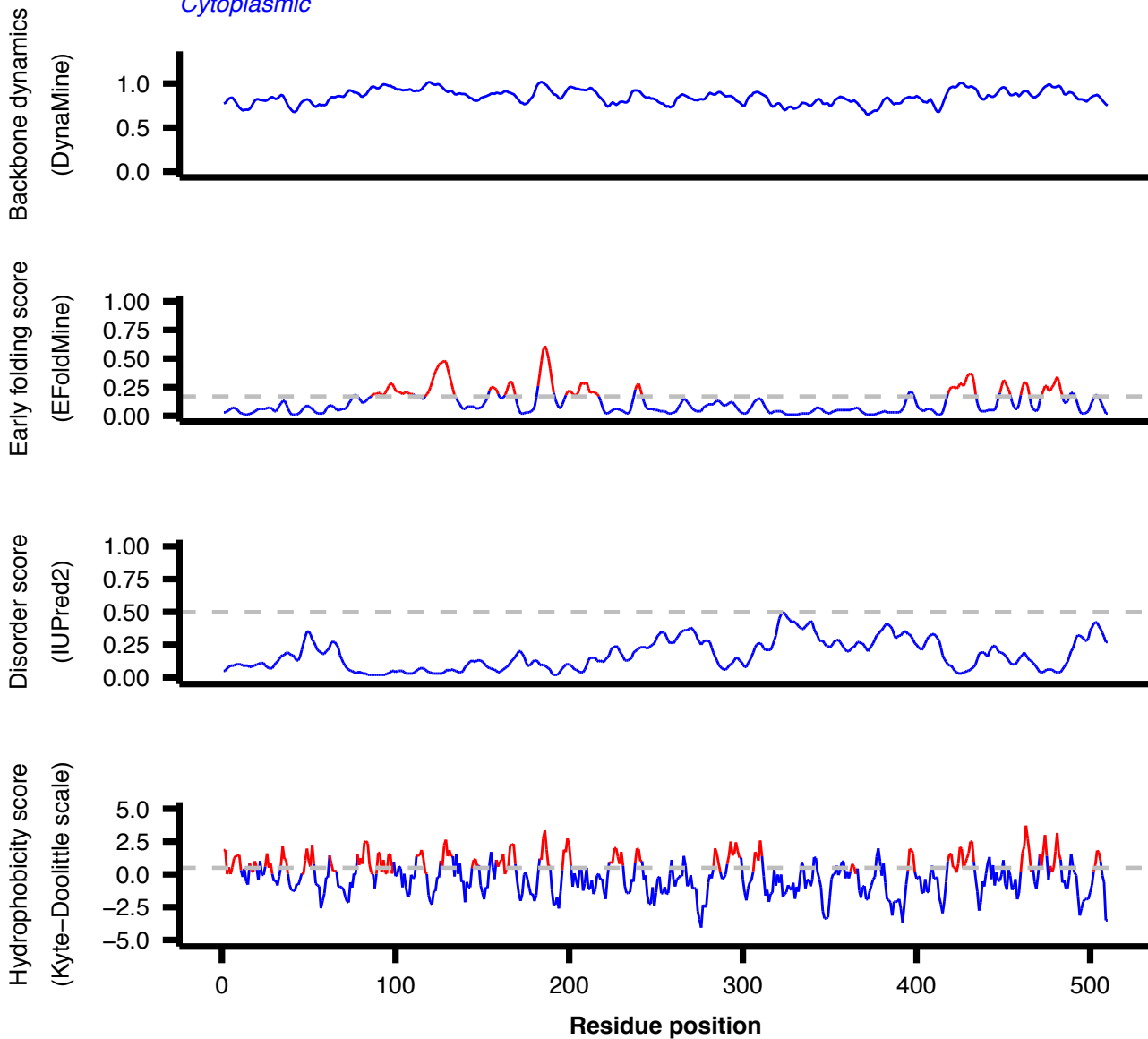
P29012 (ALR2_ECOLI)

Cytoplasmic



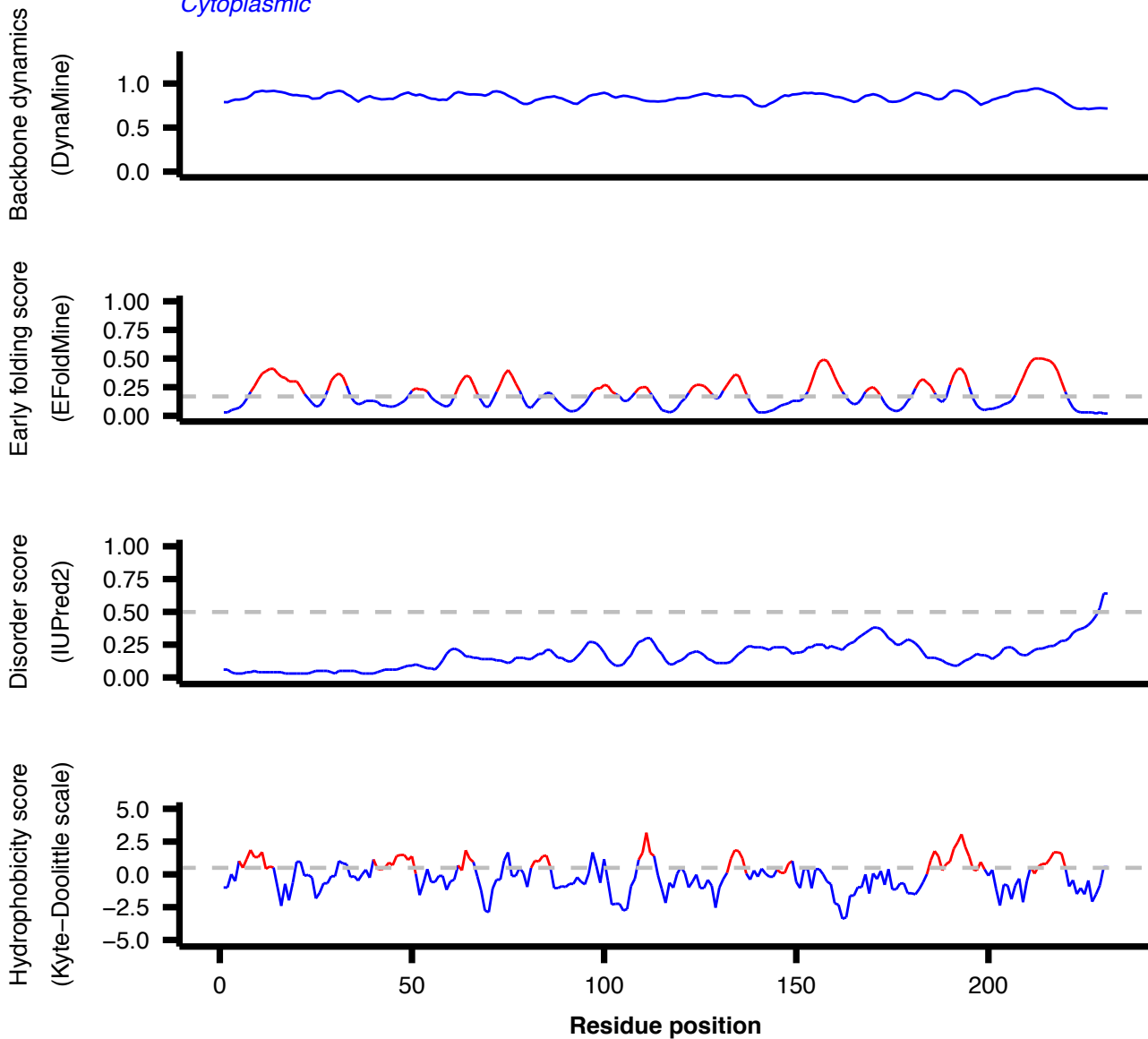
P32721 (ALSA_ECOLI)

Cytoplasmic



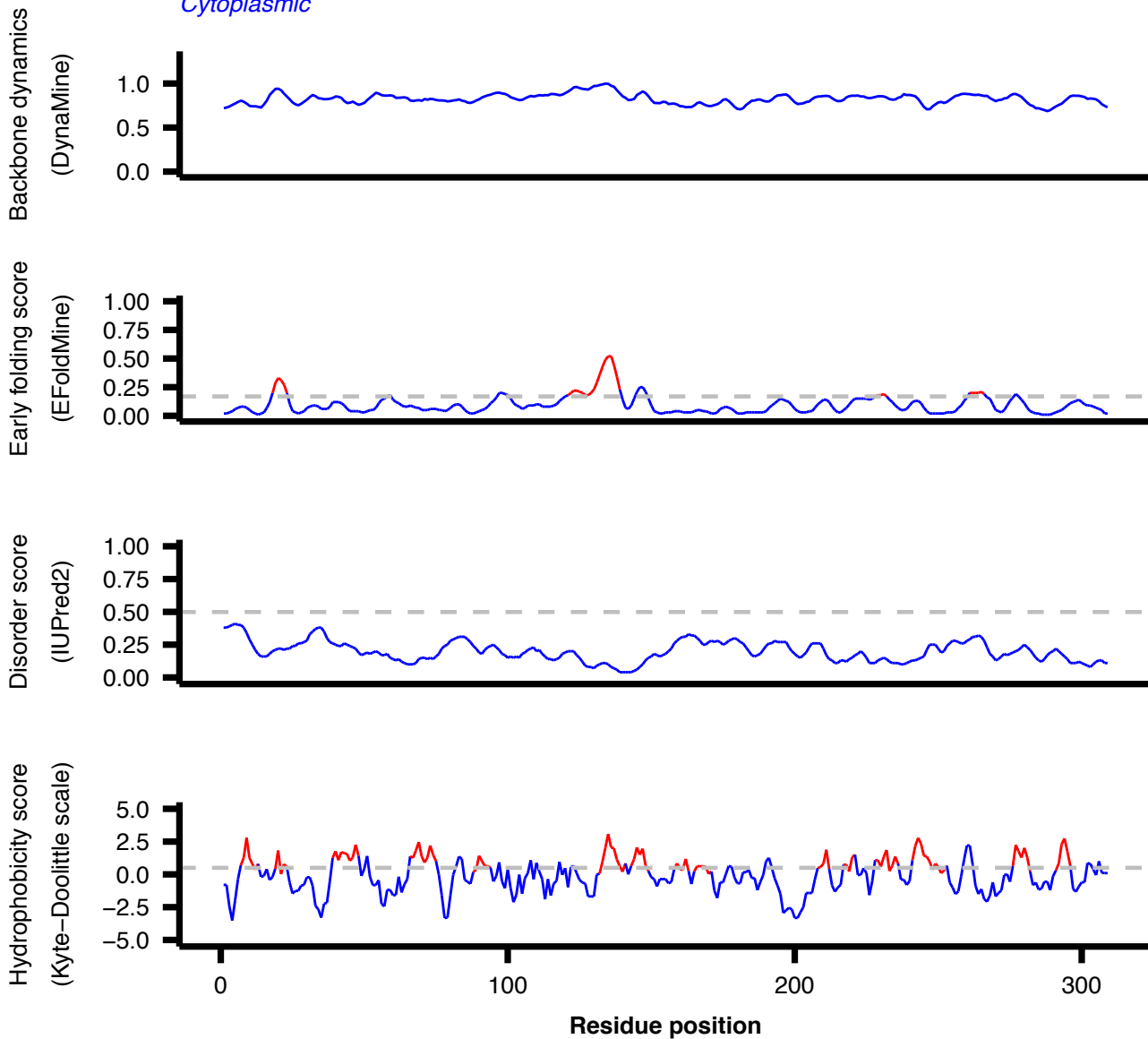
P32719 (ALSE_ECOLI)

Cytoplasmic



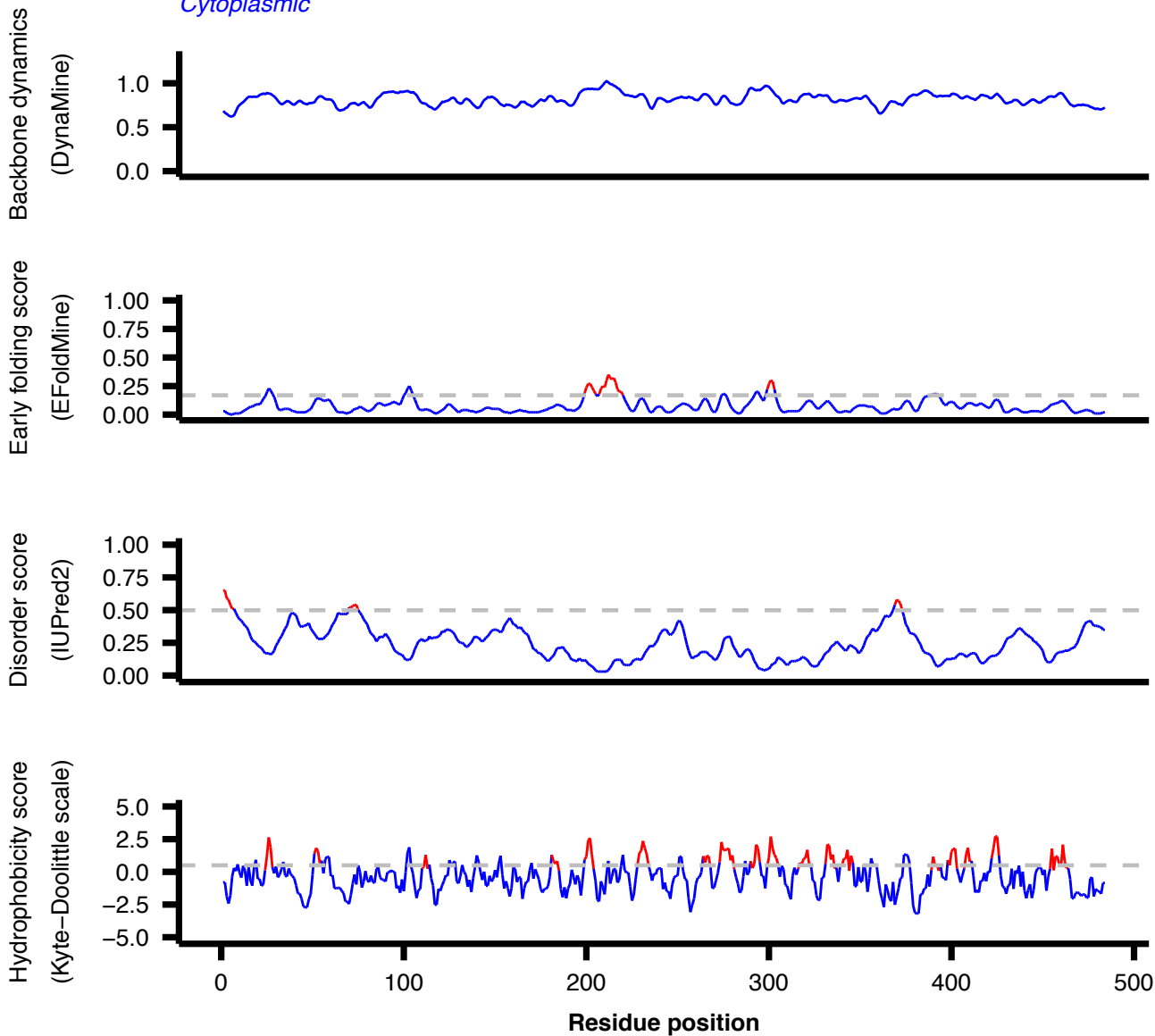
P32718 (ALSK_ECOLI)

Cytoplasmic



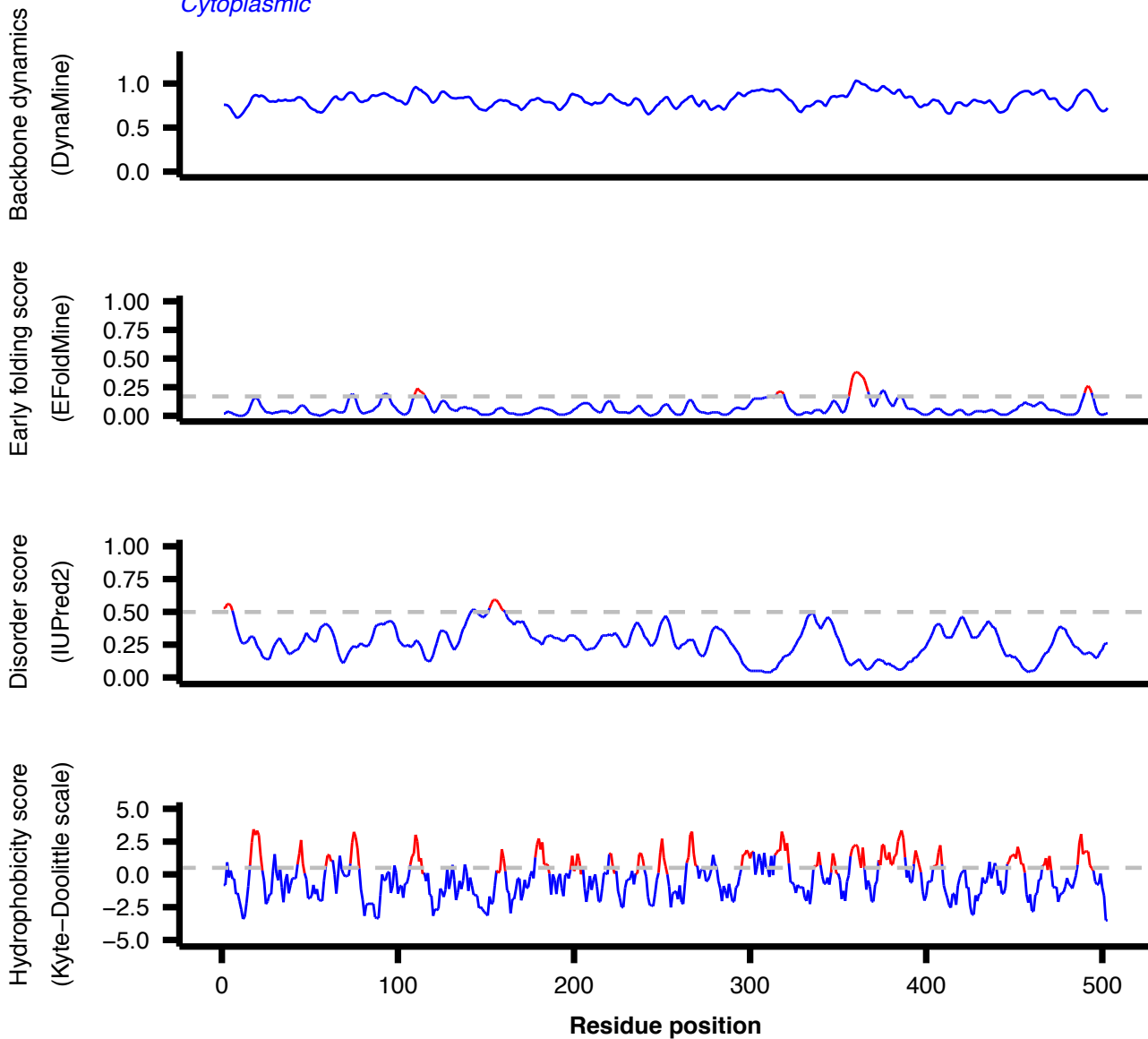
P0AE12 (AMN_ECOLI)

Cytoplasmic



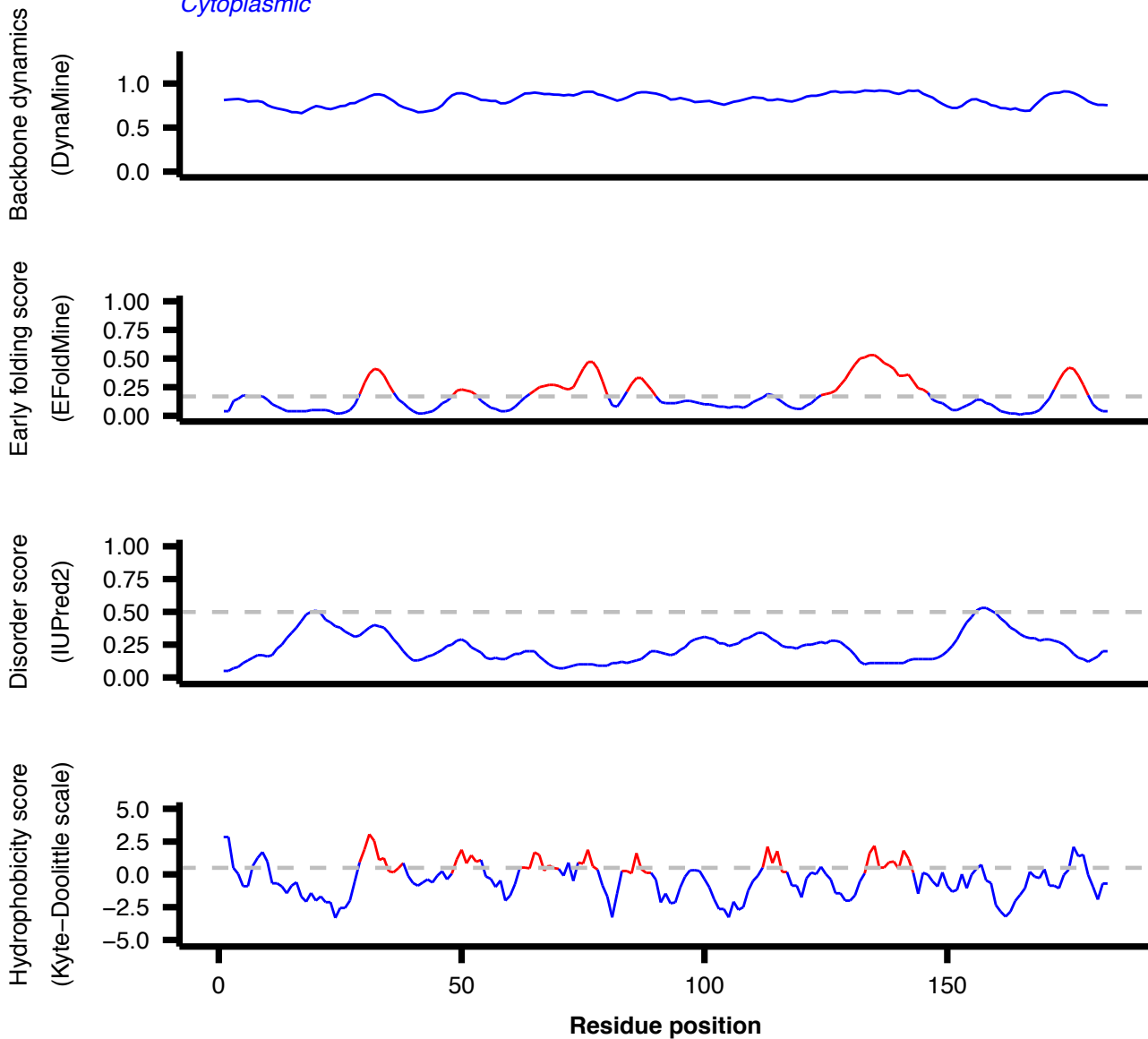
P68767 (AMPA_ECOLI)

Cytoplasmic



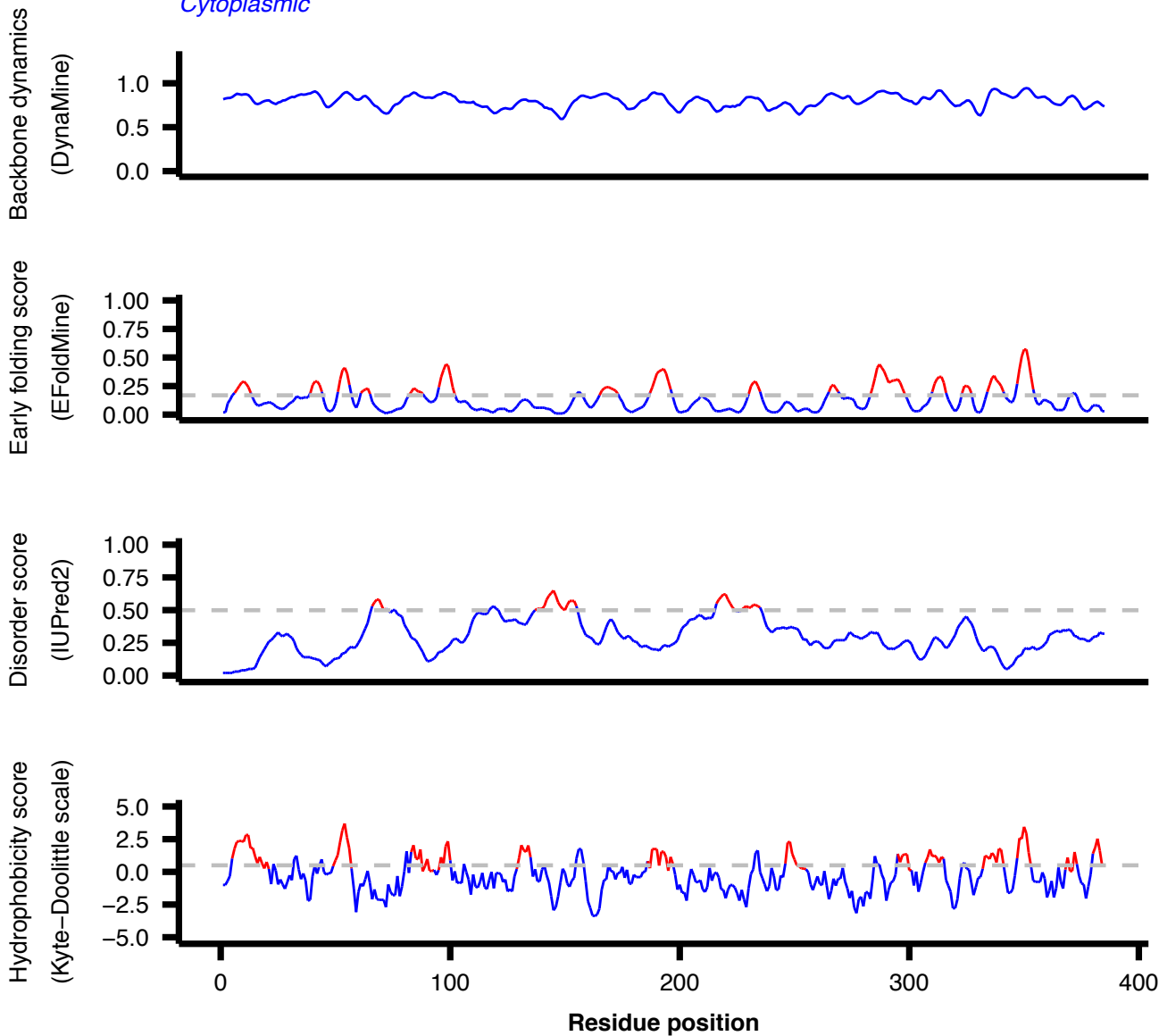
P13016 (AMPD_ECOLI)

Cytoplasmic



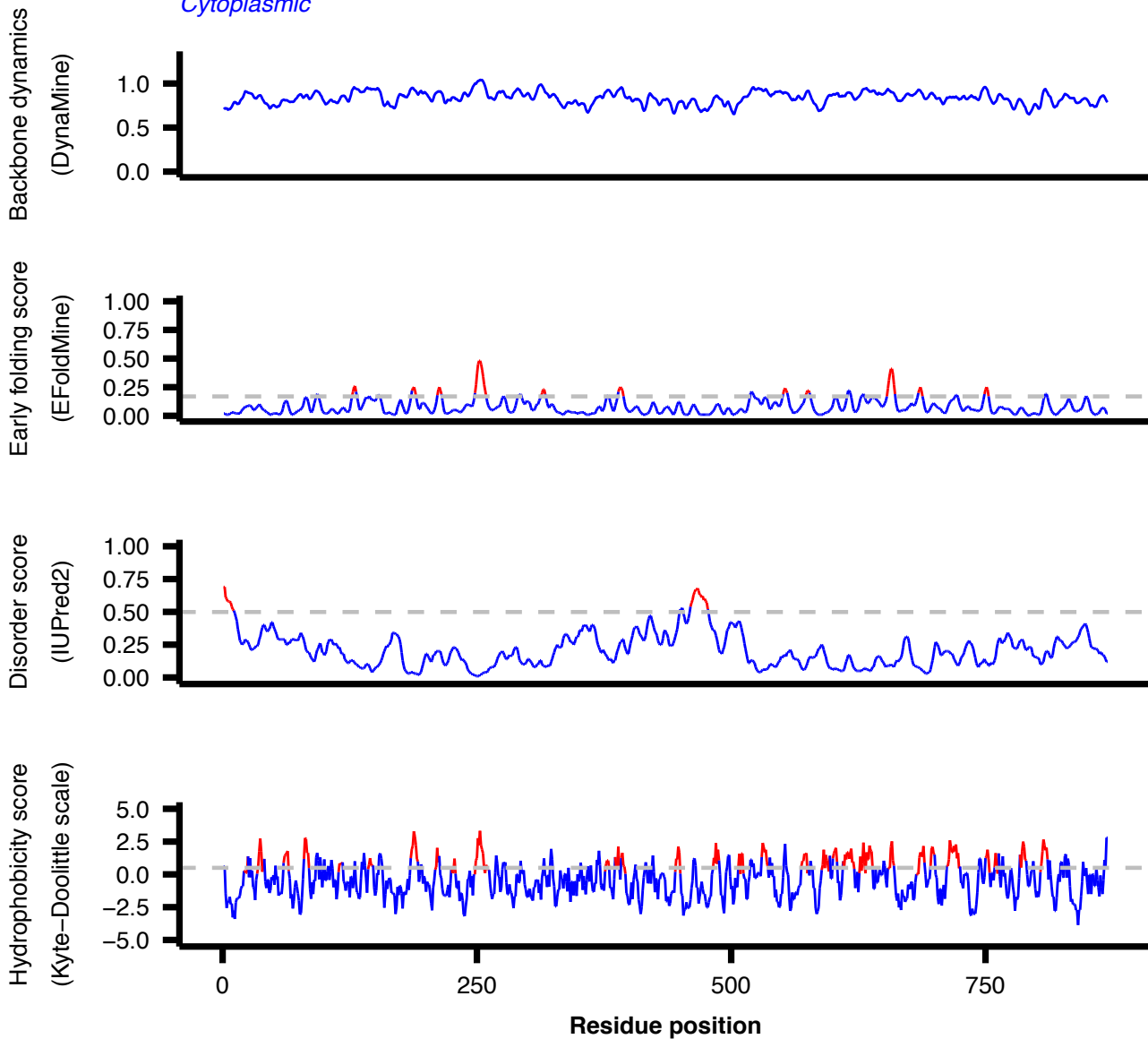
P0AD70 (AMPH_ECOLI)

Cytoplasmic



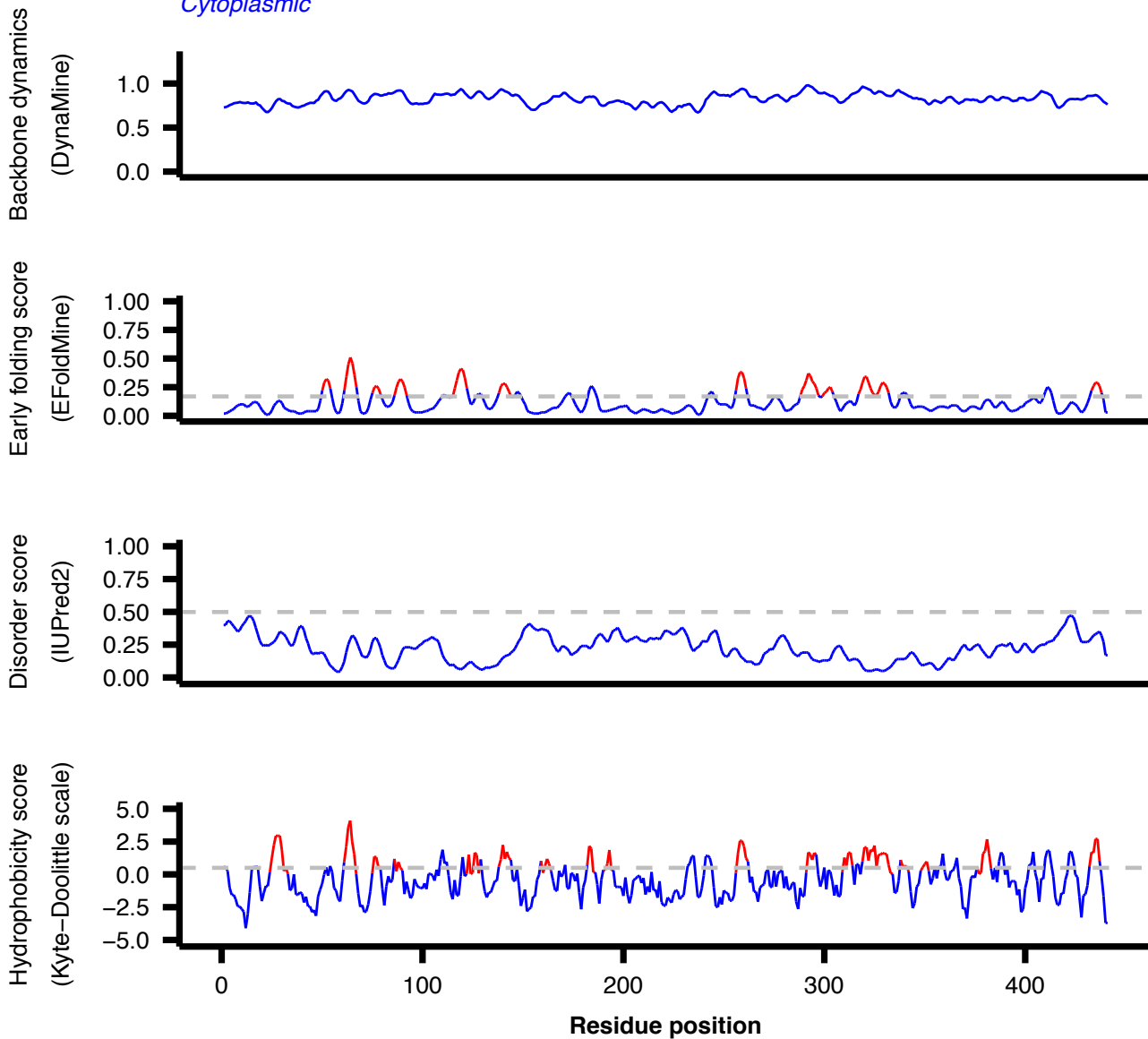
P04825 (AMPN_ECOLI)

Cytoplasmic



P15034 (AMPP_ECOLI)

Cytoplasmic



P26612 (AMY2_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

100

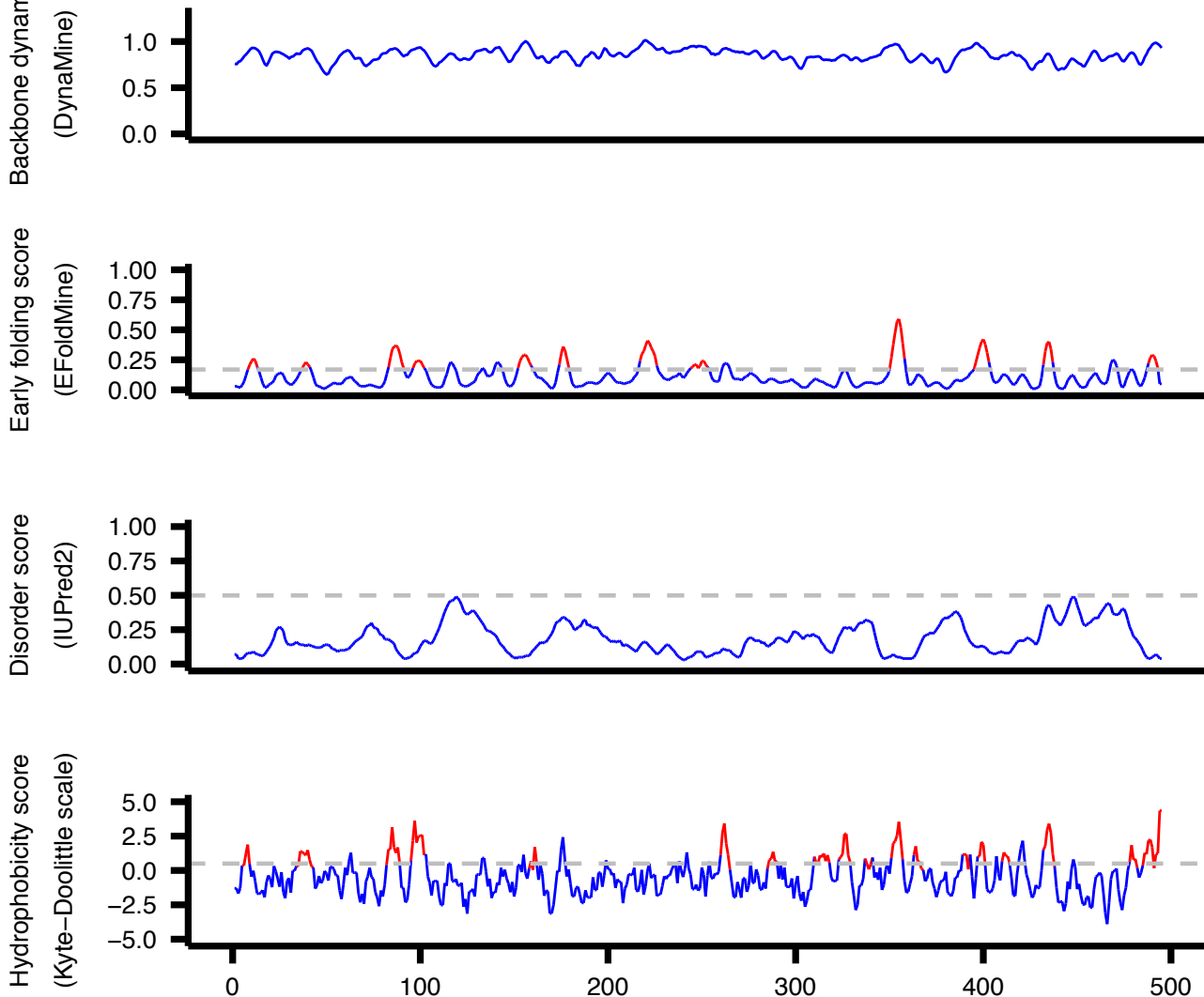
200

300

400

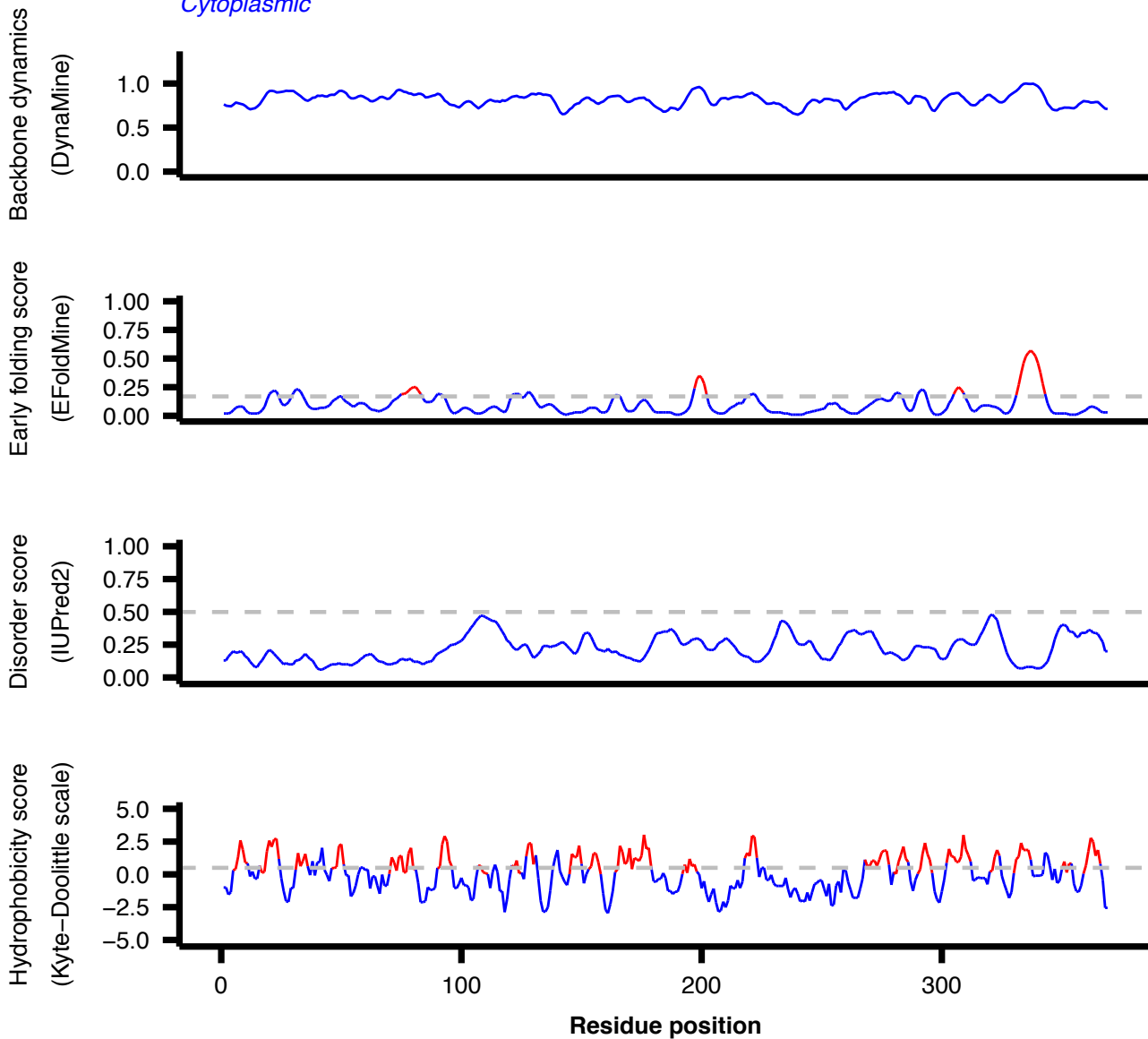
500

Residue position



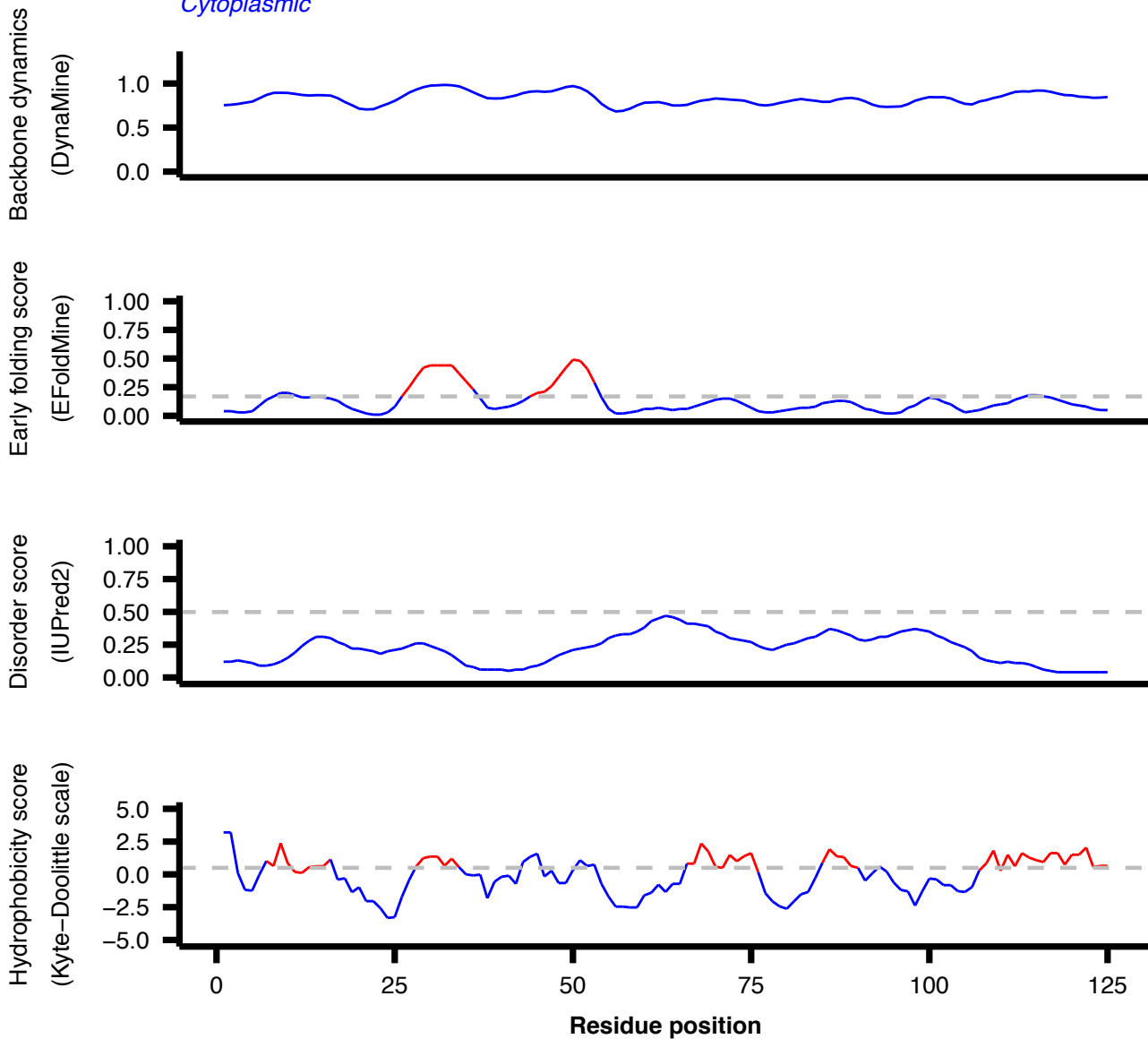
P77570 (ANMK_ECOLI)

Cytoplasmic



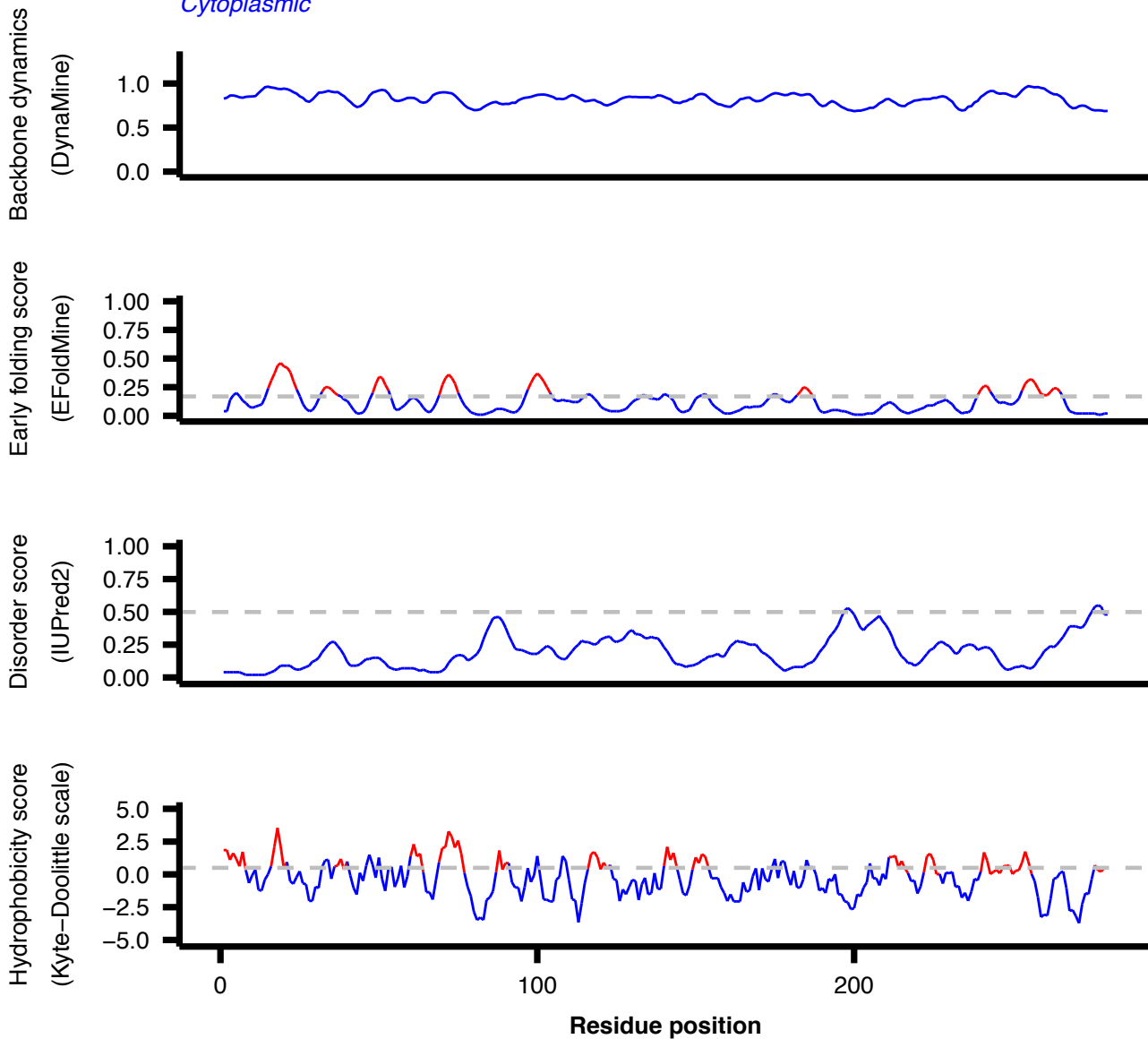
P62672 (APAG_ECOLI)

Cytoplasmic



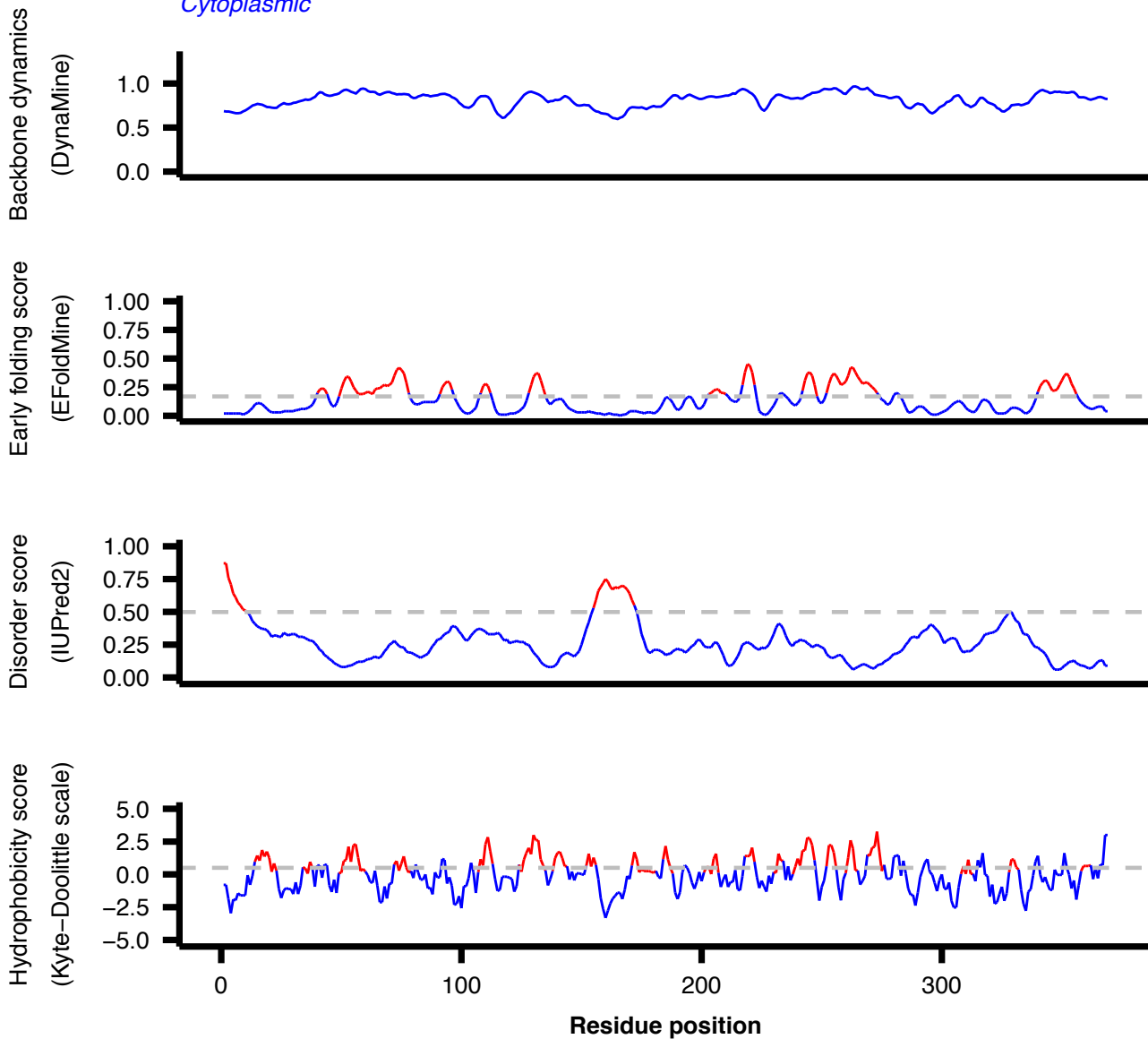
P05637 (APAH_ECOLI)

Cytoplasmic



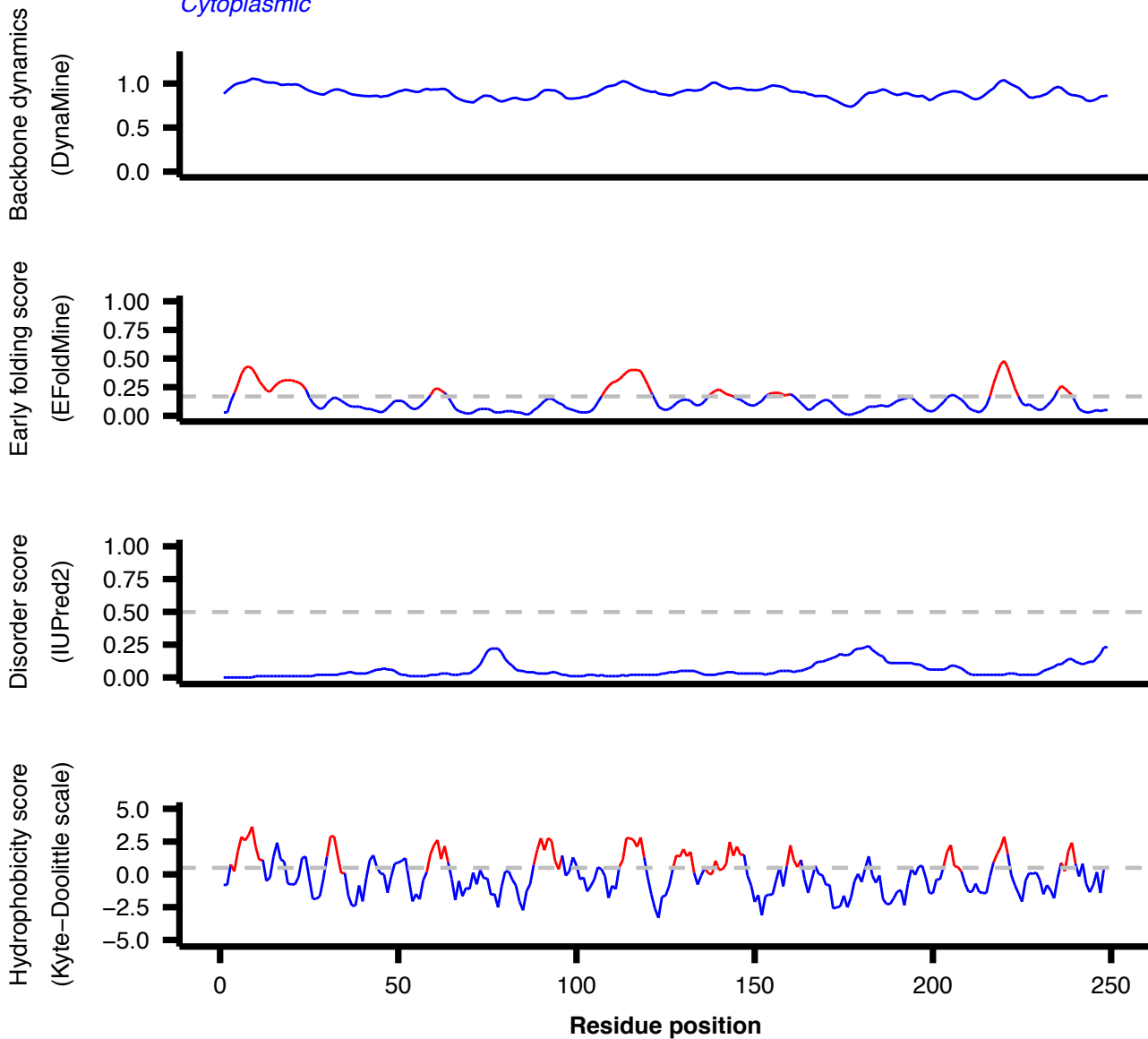
P0AF08 (APBC_ECOLI)

Cytoplasmic



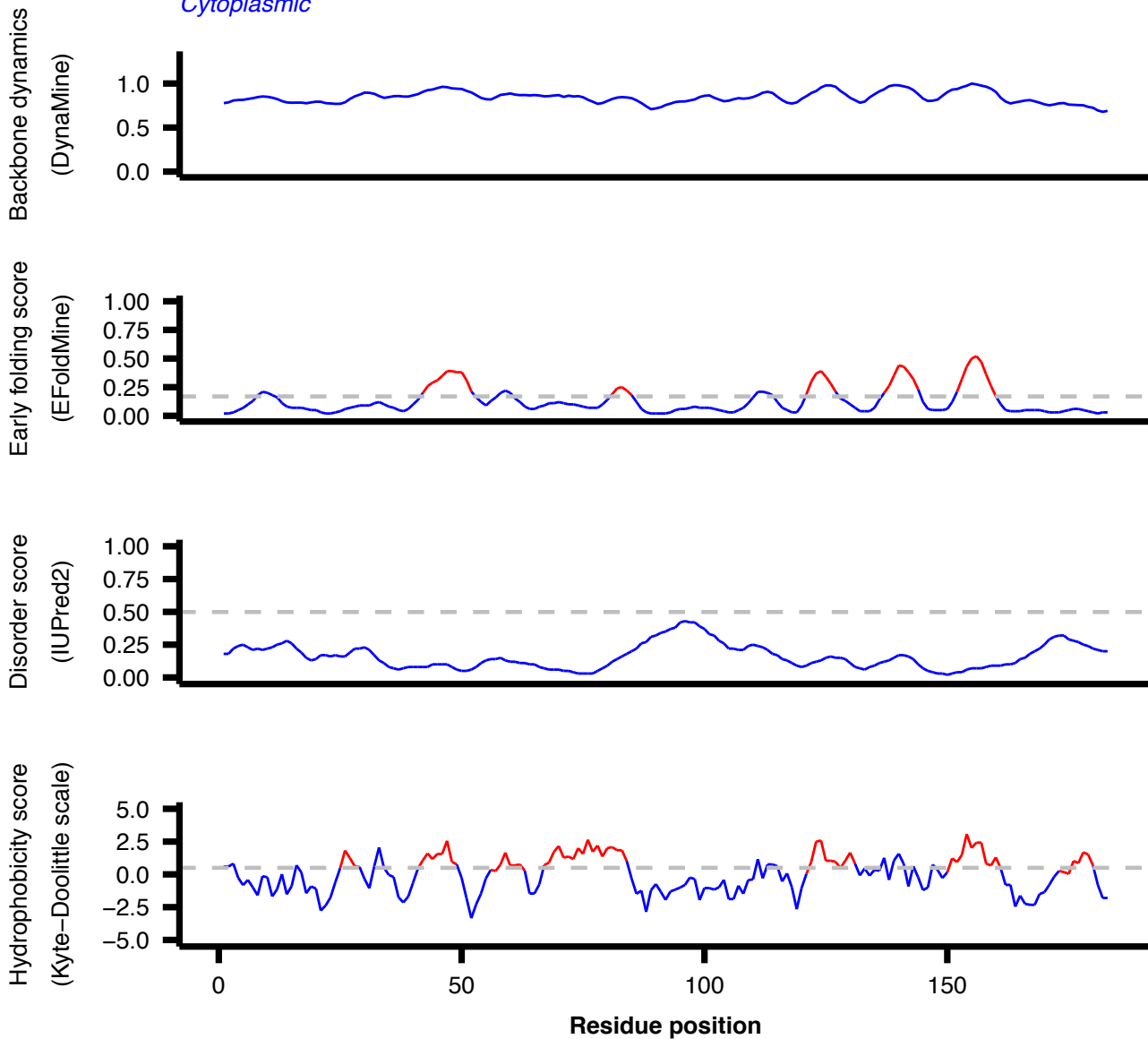
P05052 (APPY_ECOLI)

Cytoplasmic



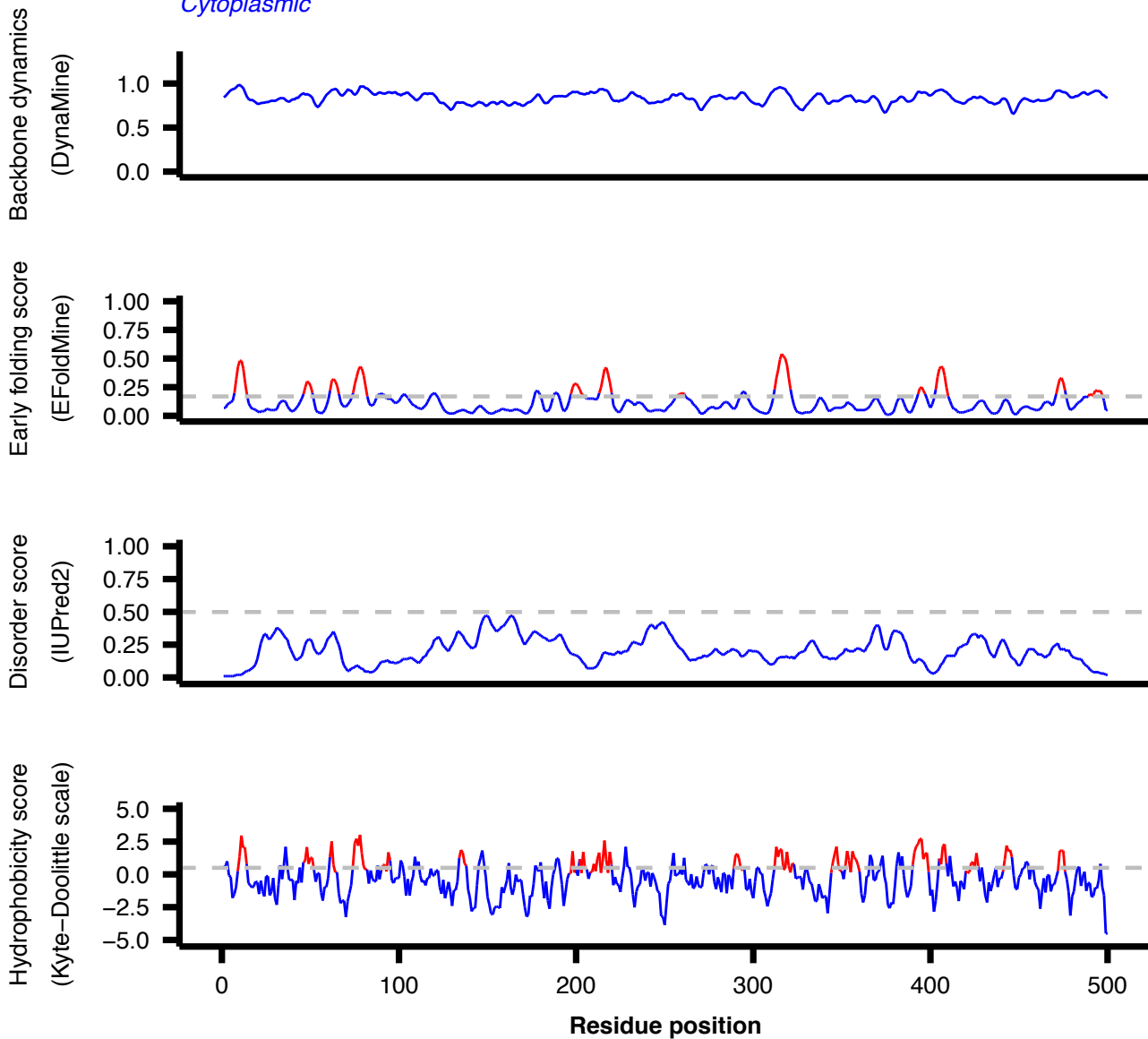
P69503 (APT_ECOLI)

Cytoplasmic



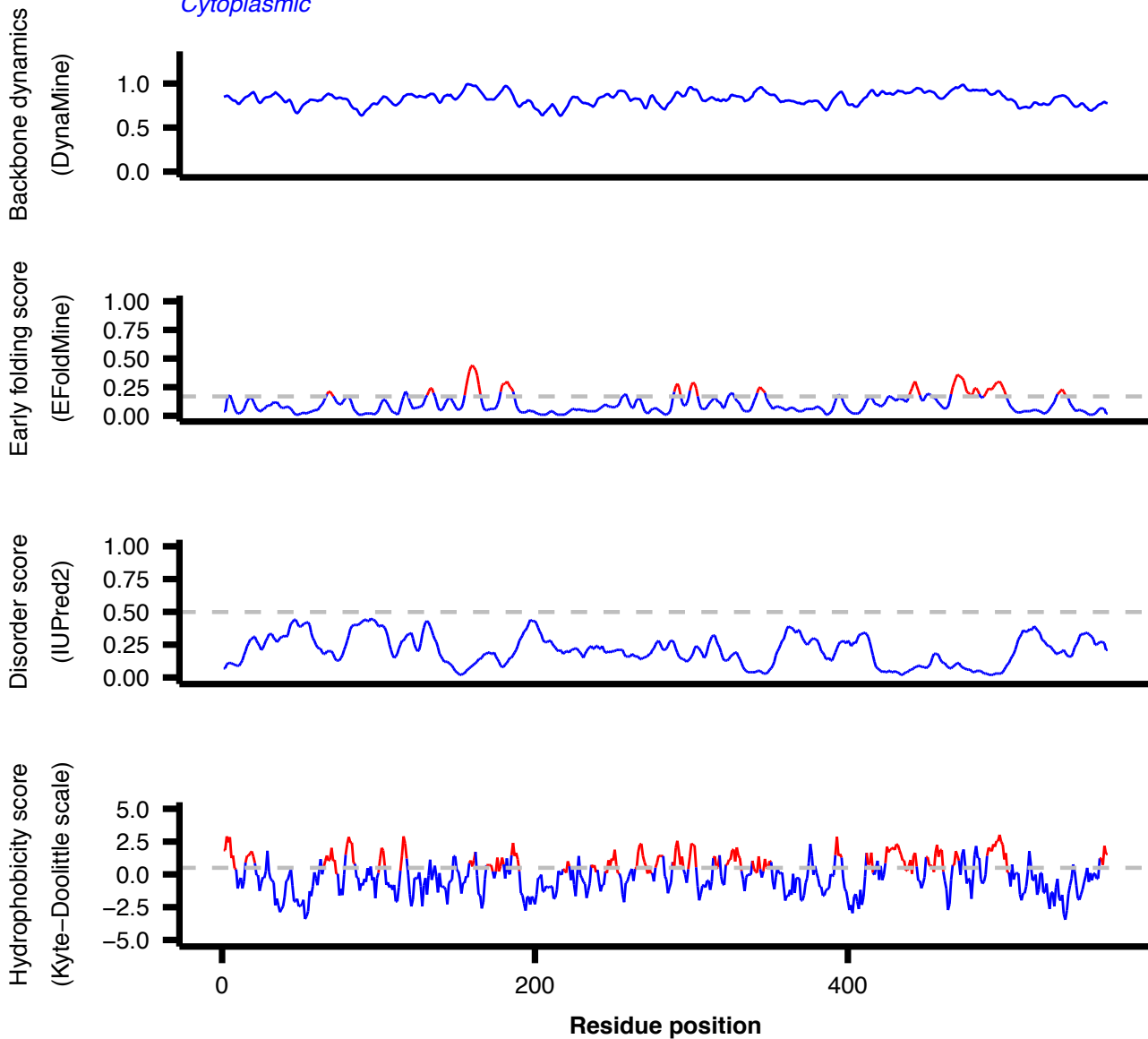
P08202 (ARAA_ECOLI)

Cytoplasmic



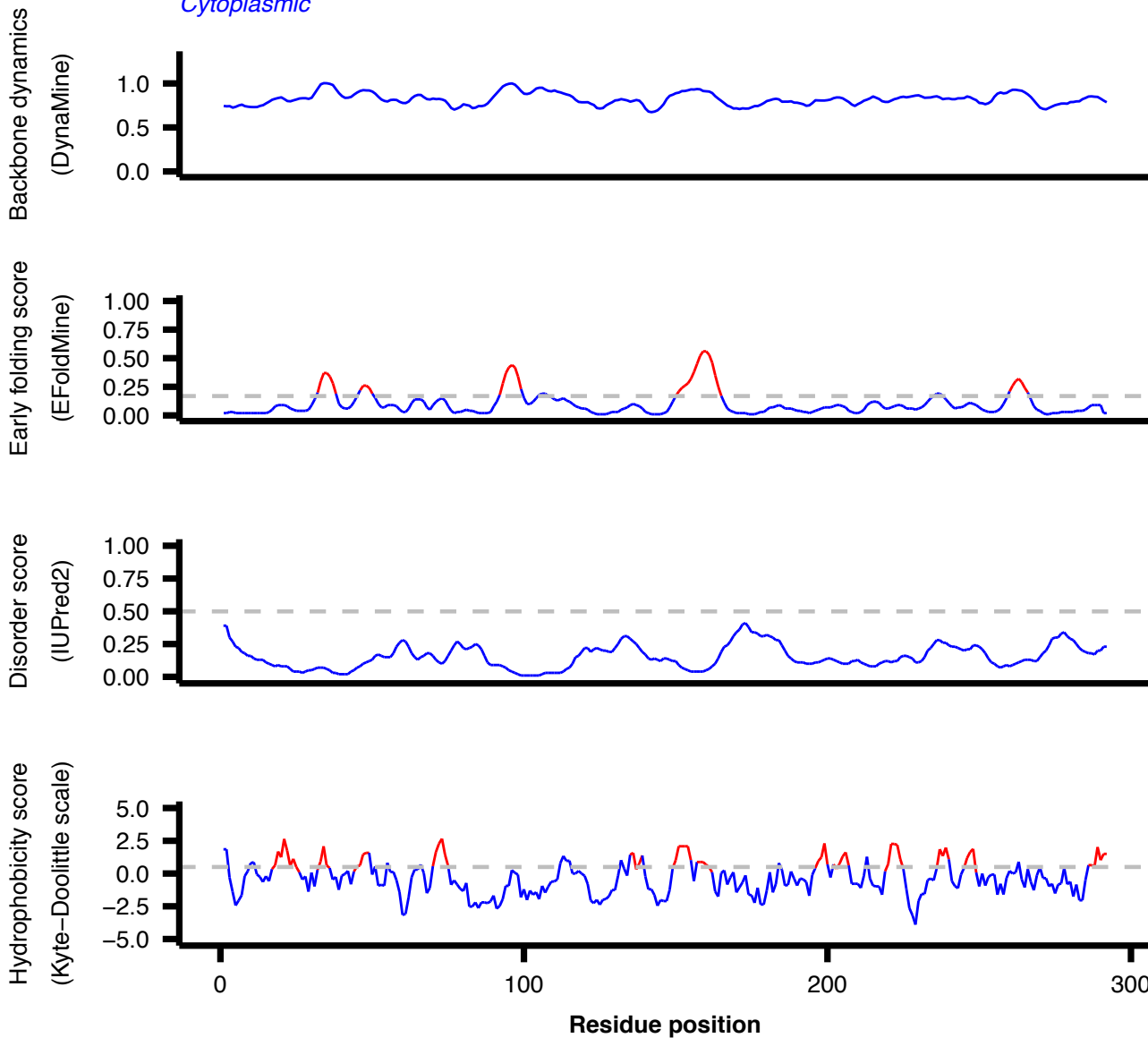
P08204 (ARAB_ECOLI)

Cytoplasmic



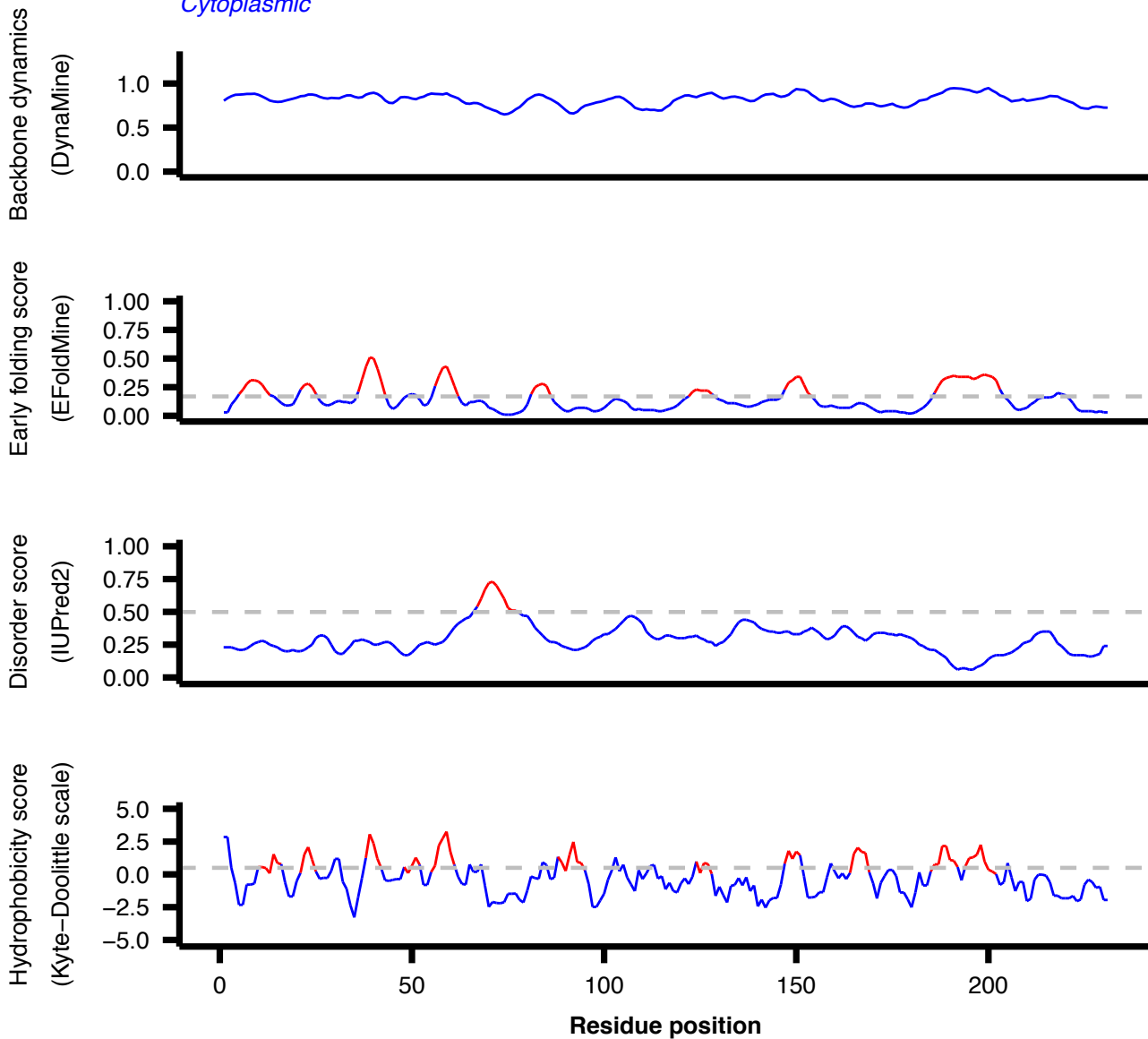
P0A9E0 (ARAC_ECOLI)

Cytoplasmic



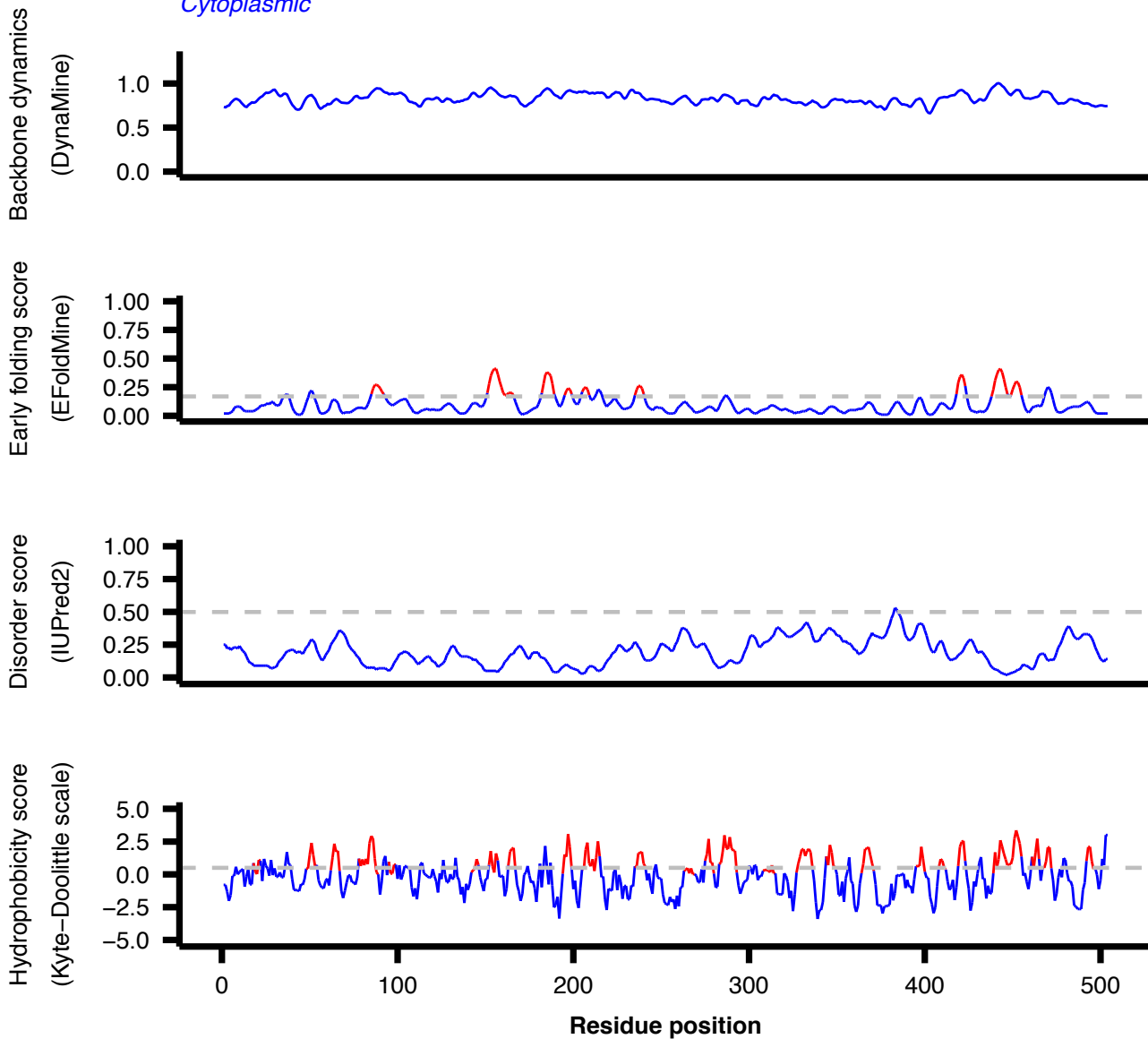
P08203 (ARAD_ECOLI)

Cytoplasmic



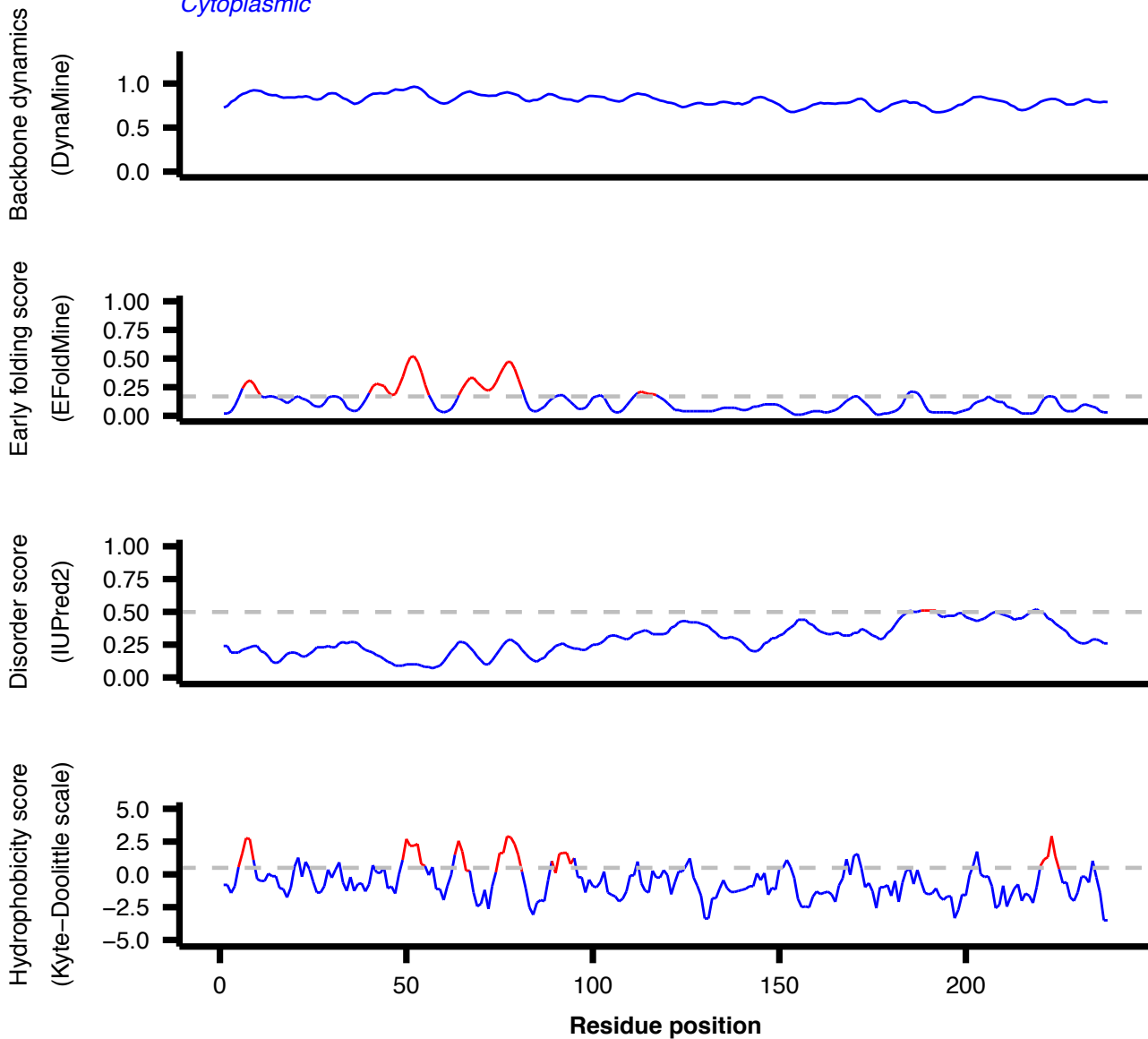
P0AAF3 (ARAG_ECOLI)

Cytoplasmic



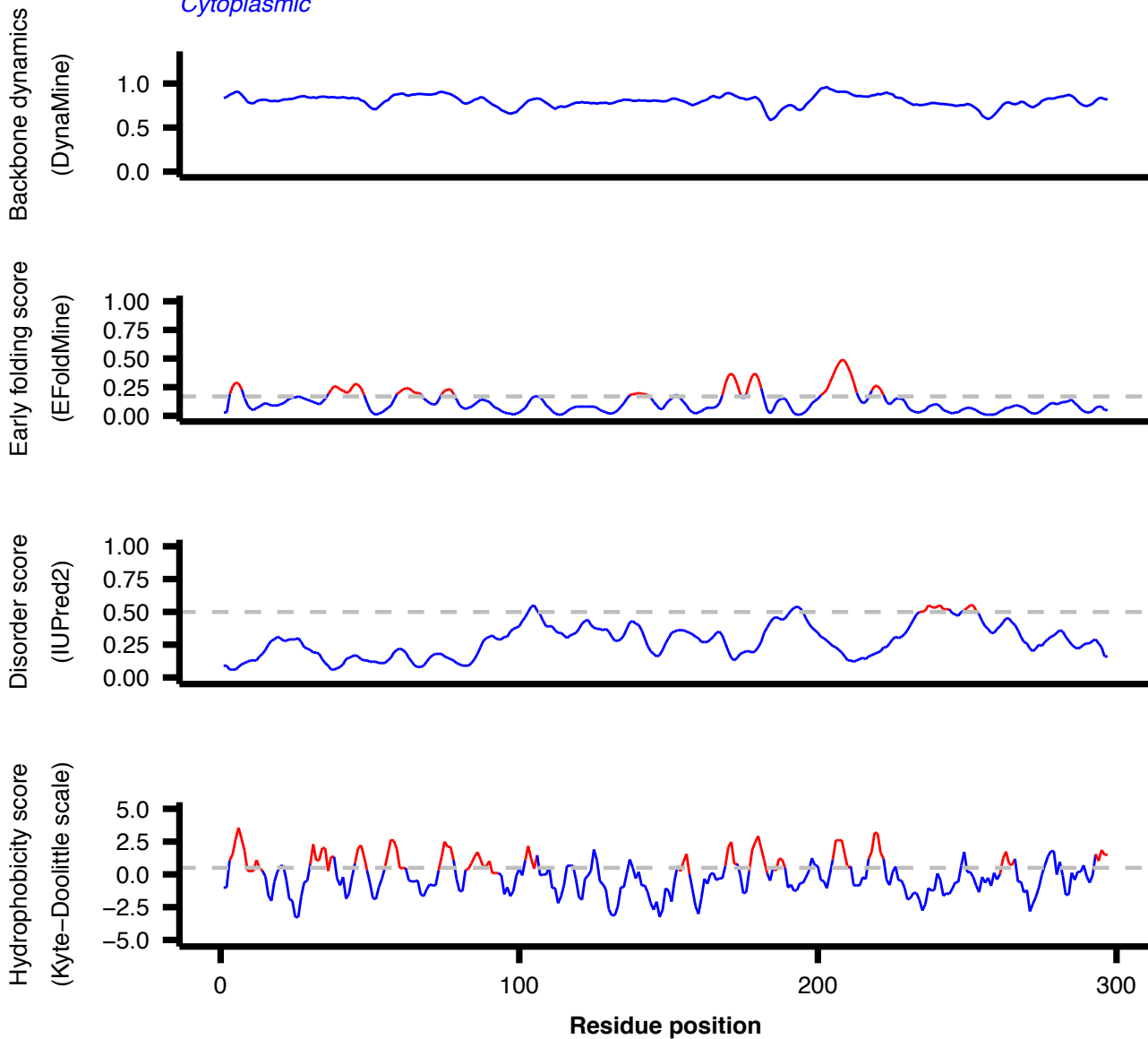
P0A9Q1 (ARCA_ECOLI)

Cytoplasmic



P37306 (ARCC_ECOLI)

Cytoplasmic



Q46807 (ARCL_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

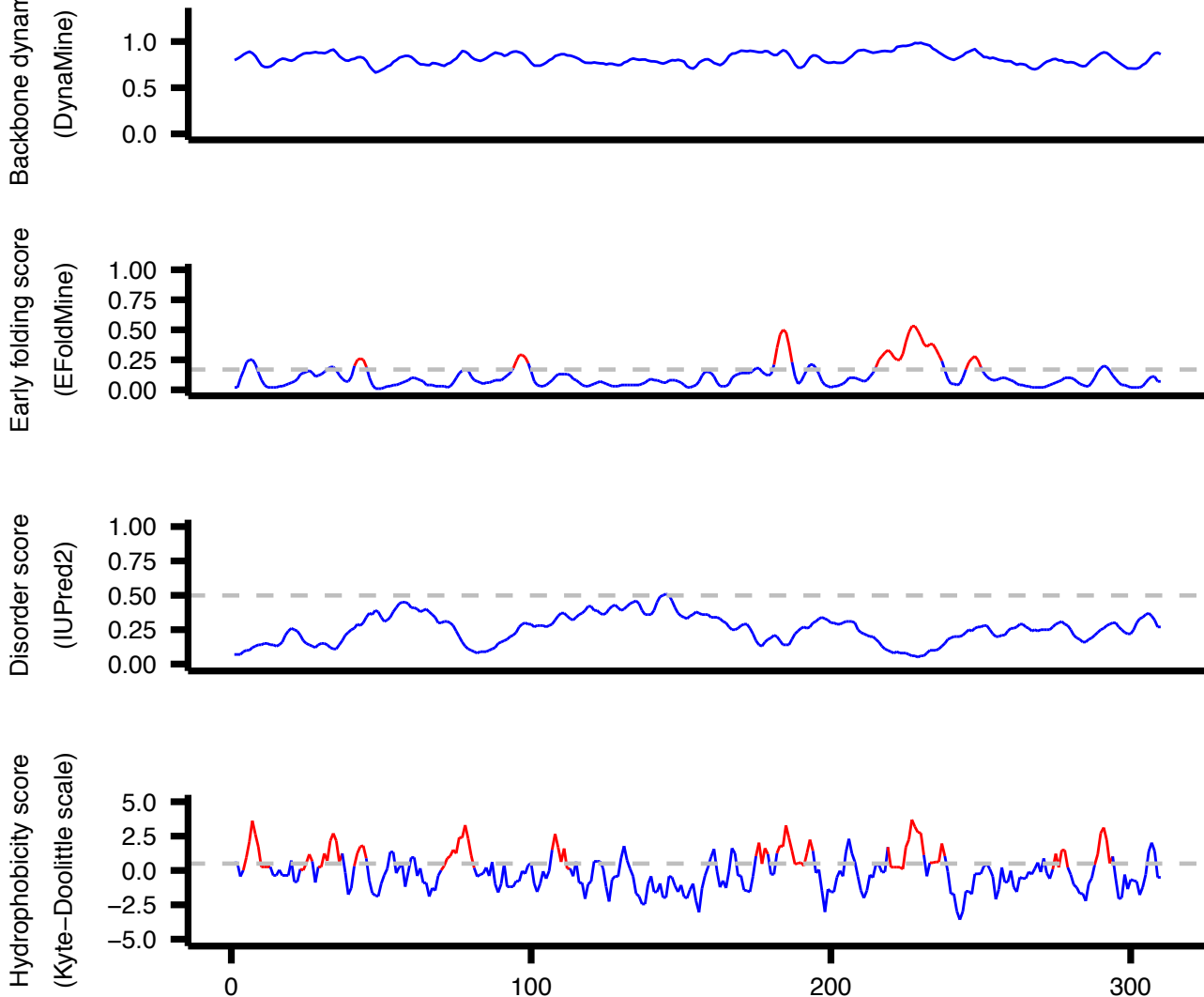
0

100

200

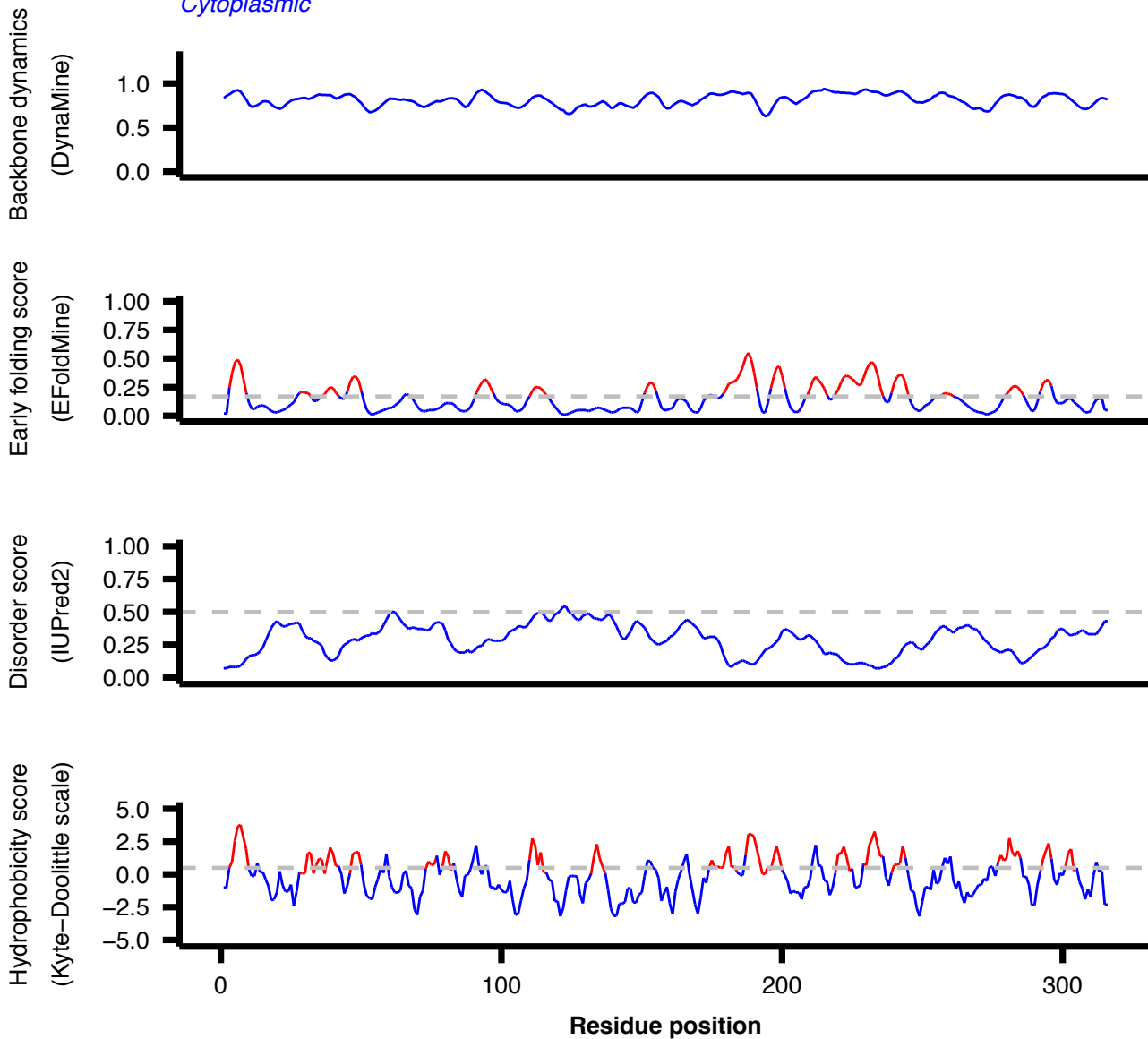
300

Residue position



P77624 (ARCM_ECOLI)

Cytoplasmic



P36675 (ARFA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

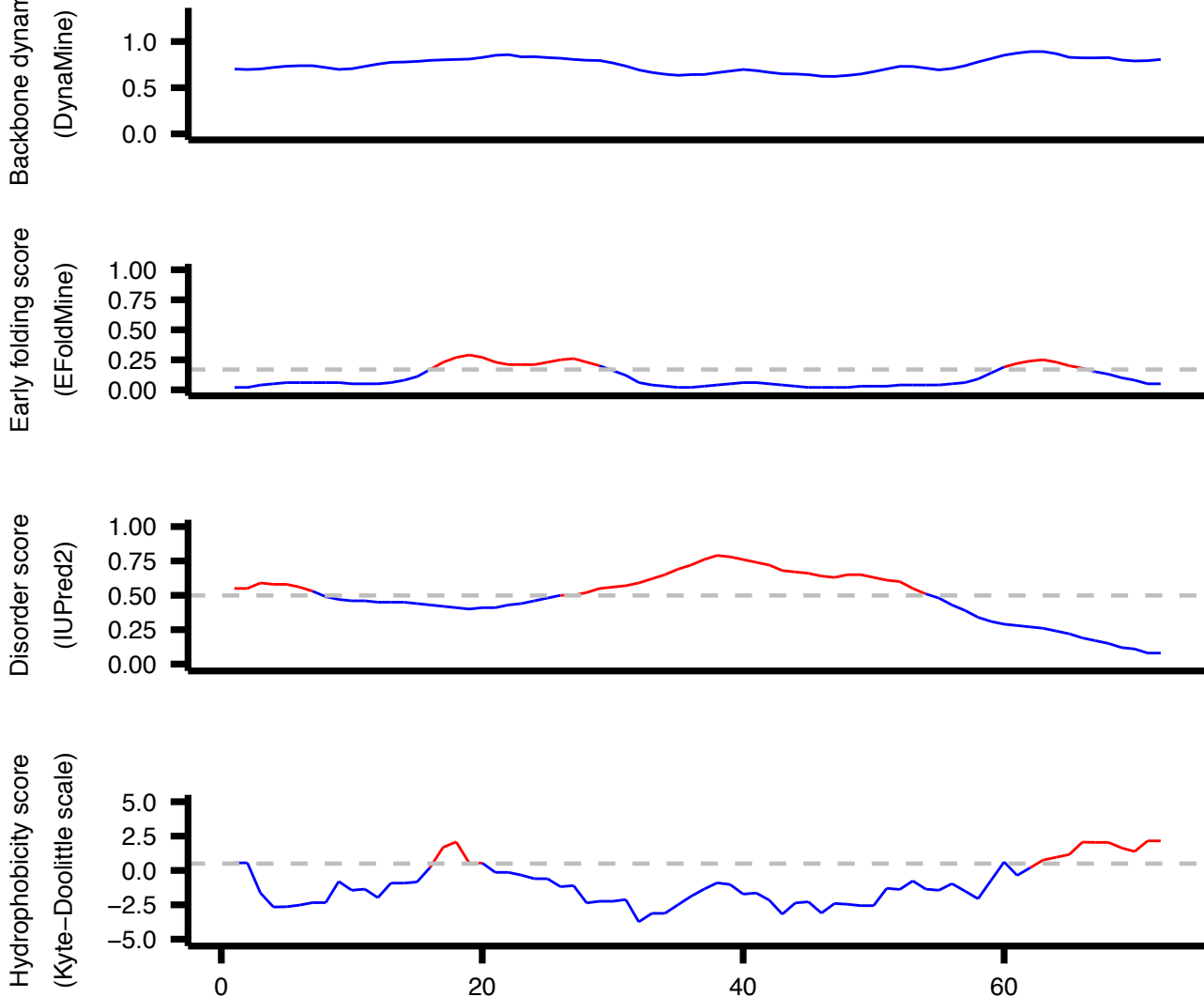
0

20

40

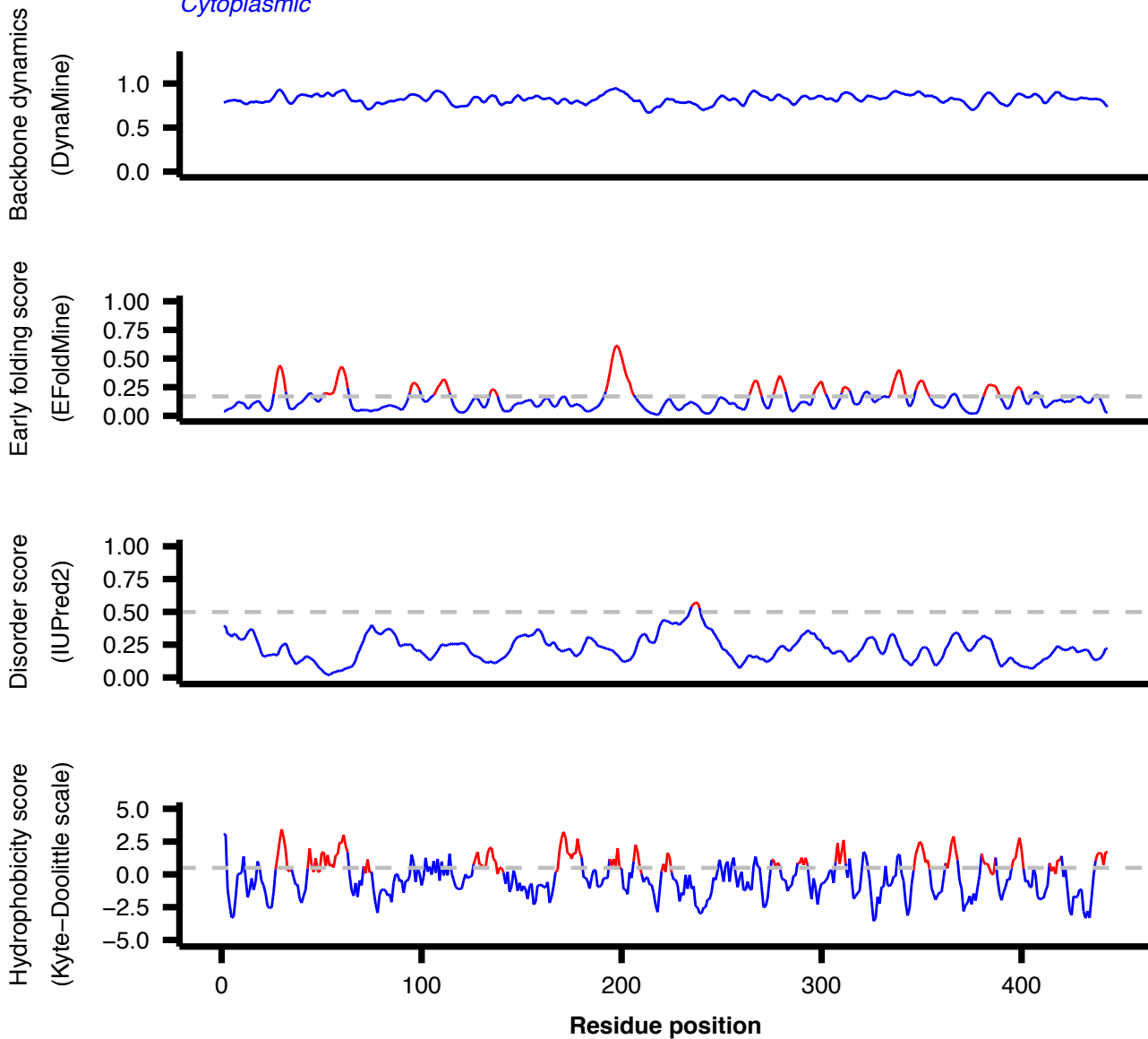
60

Residue position



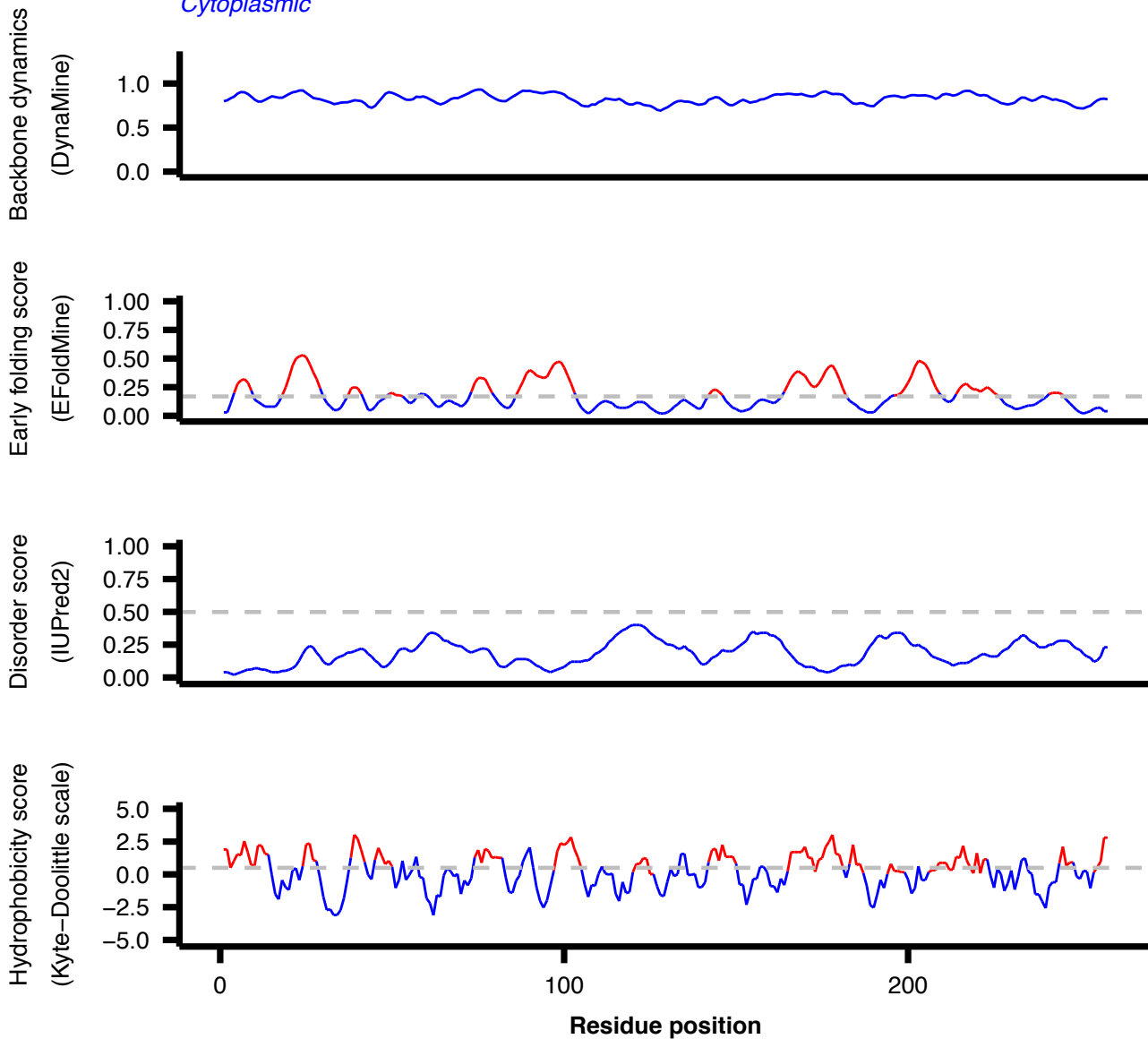
P0A6C5 (ARGA_ECOLI)

Cytoplasmic



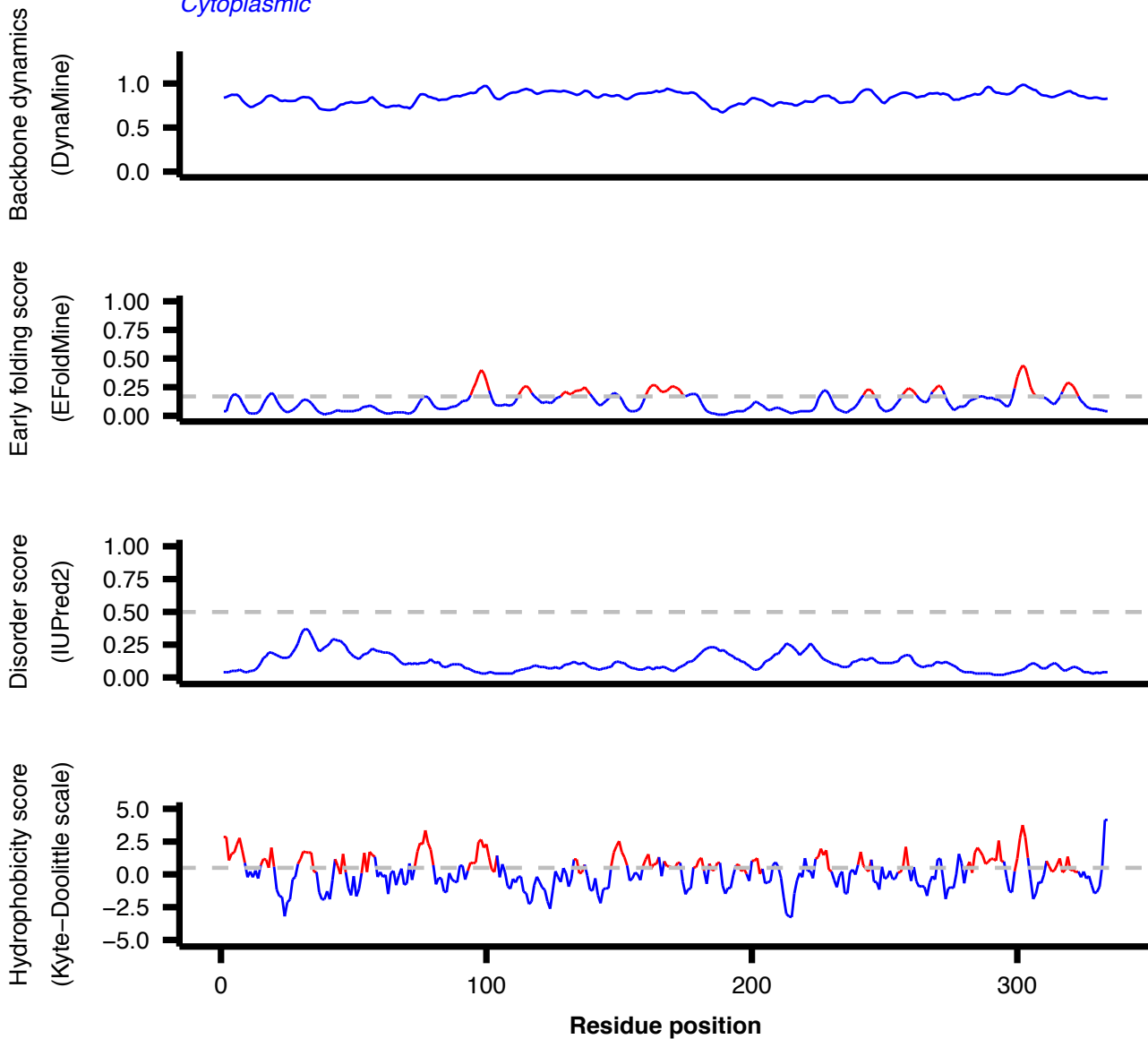
P0A6C8 (ARGB_ECOLI)

Cytoplasmic



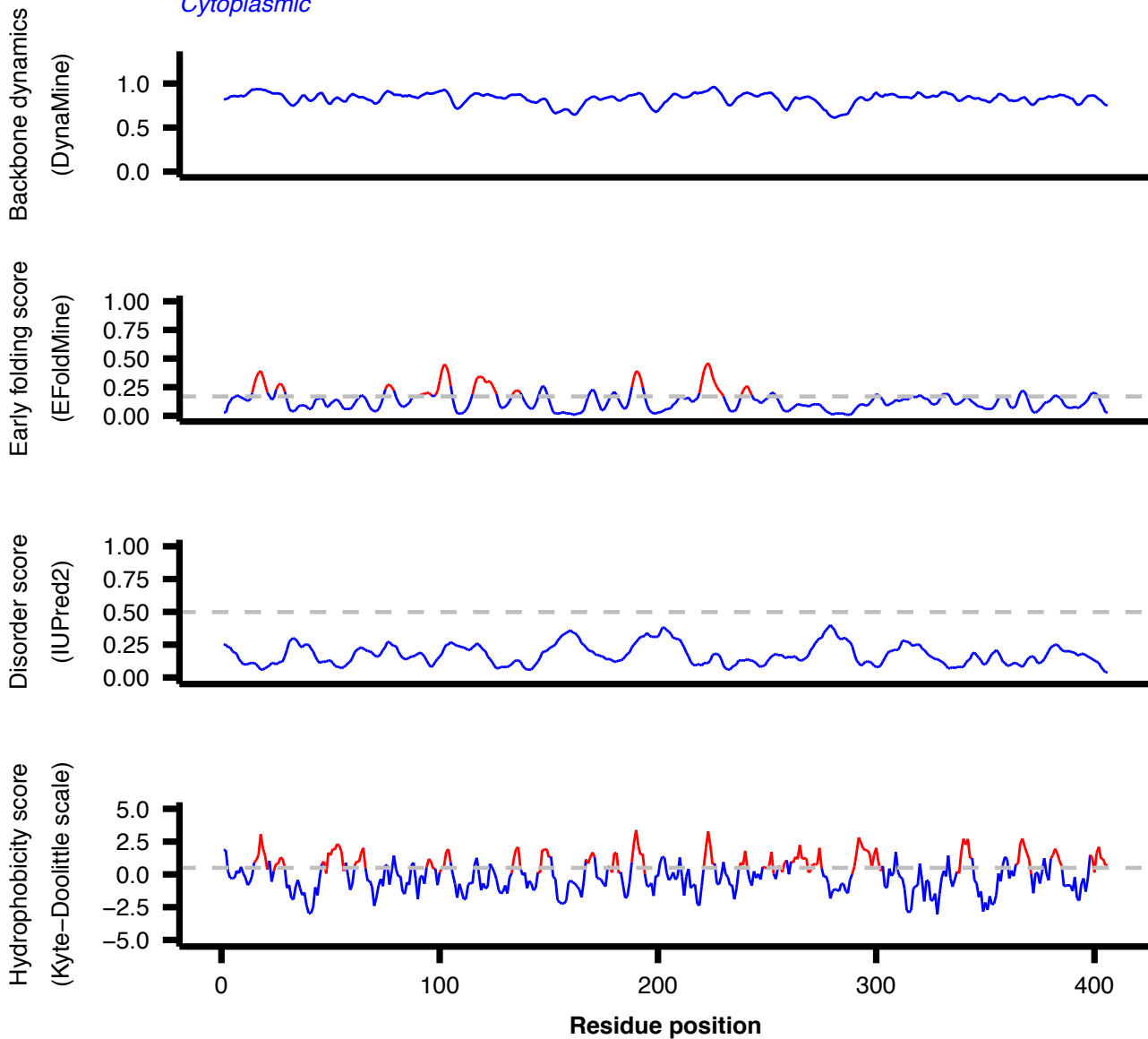
P11446 (ARGC_ECOLI)

Cytoplasmic



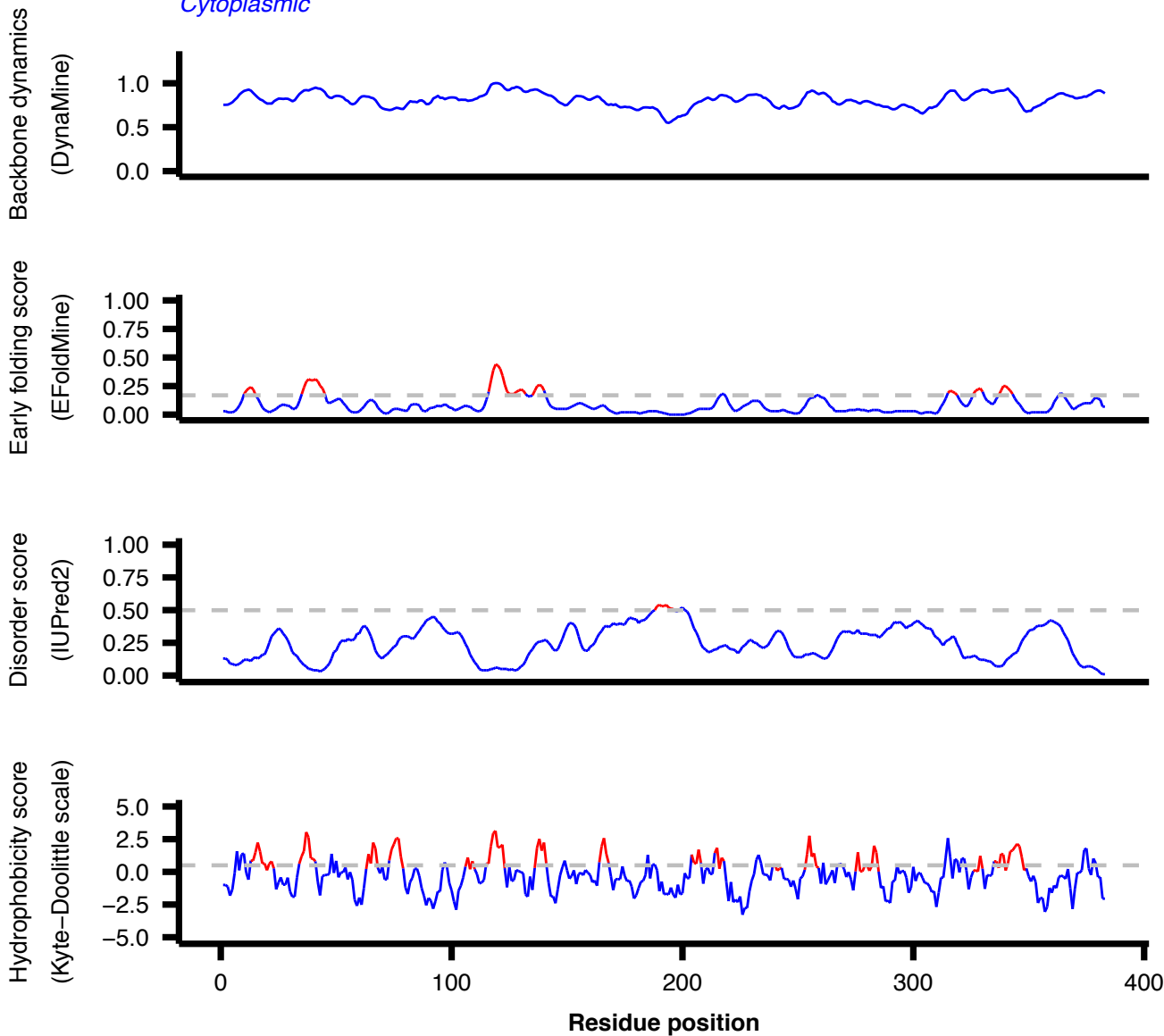
P18335 (ARGD_ECOLI)

Cytoplasmic



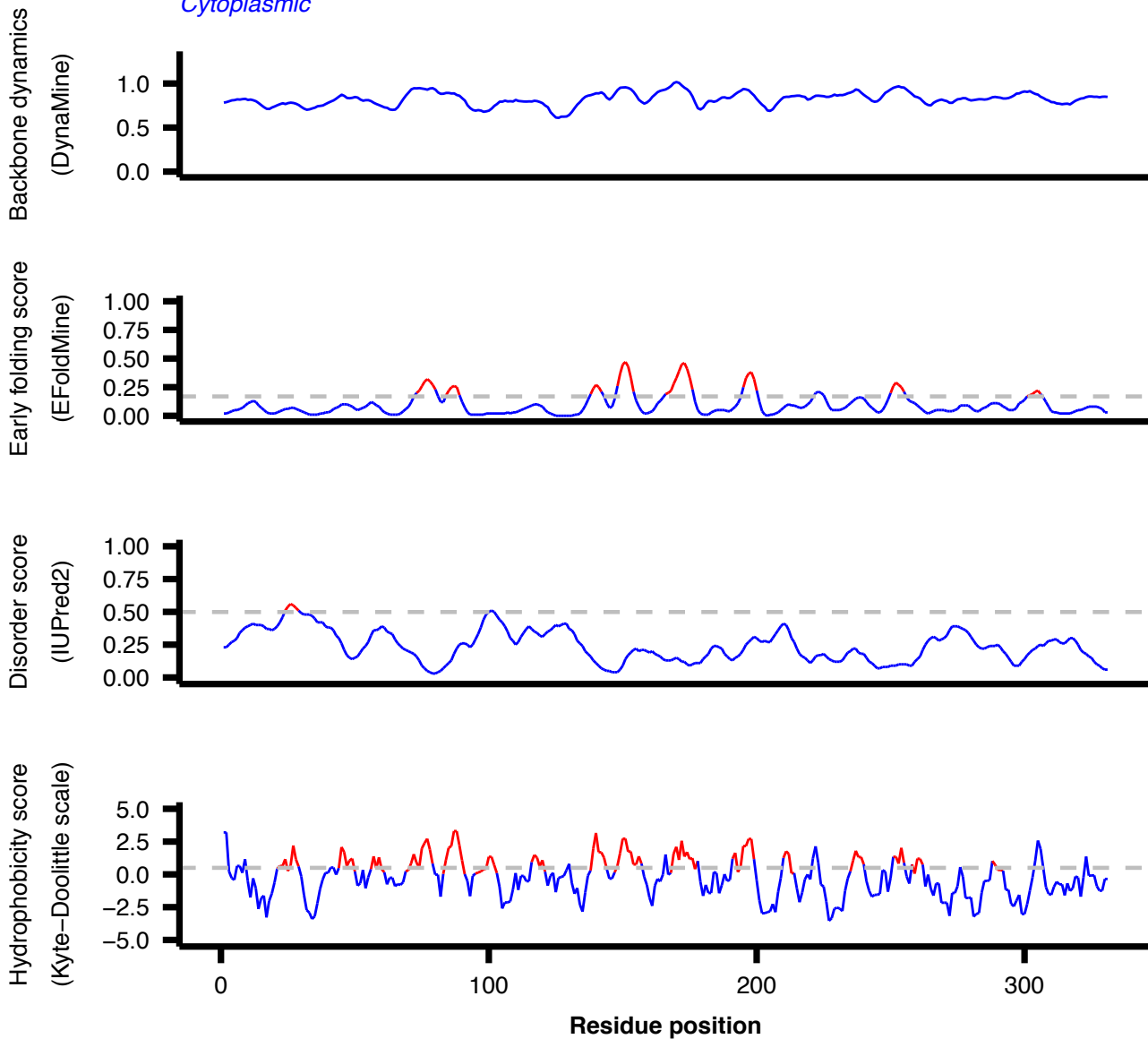
P23908 (ARGE_ECOLI)

Cytoplasmic



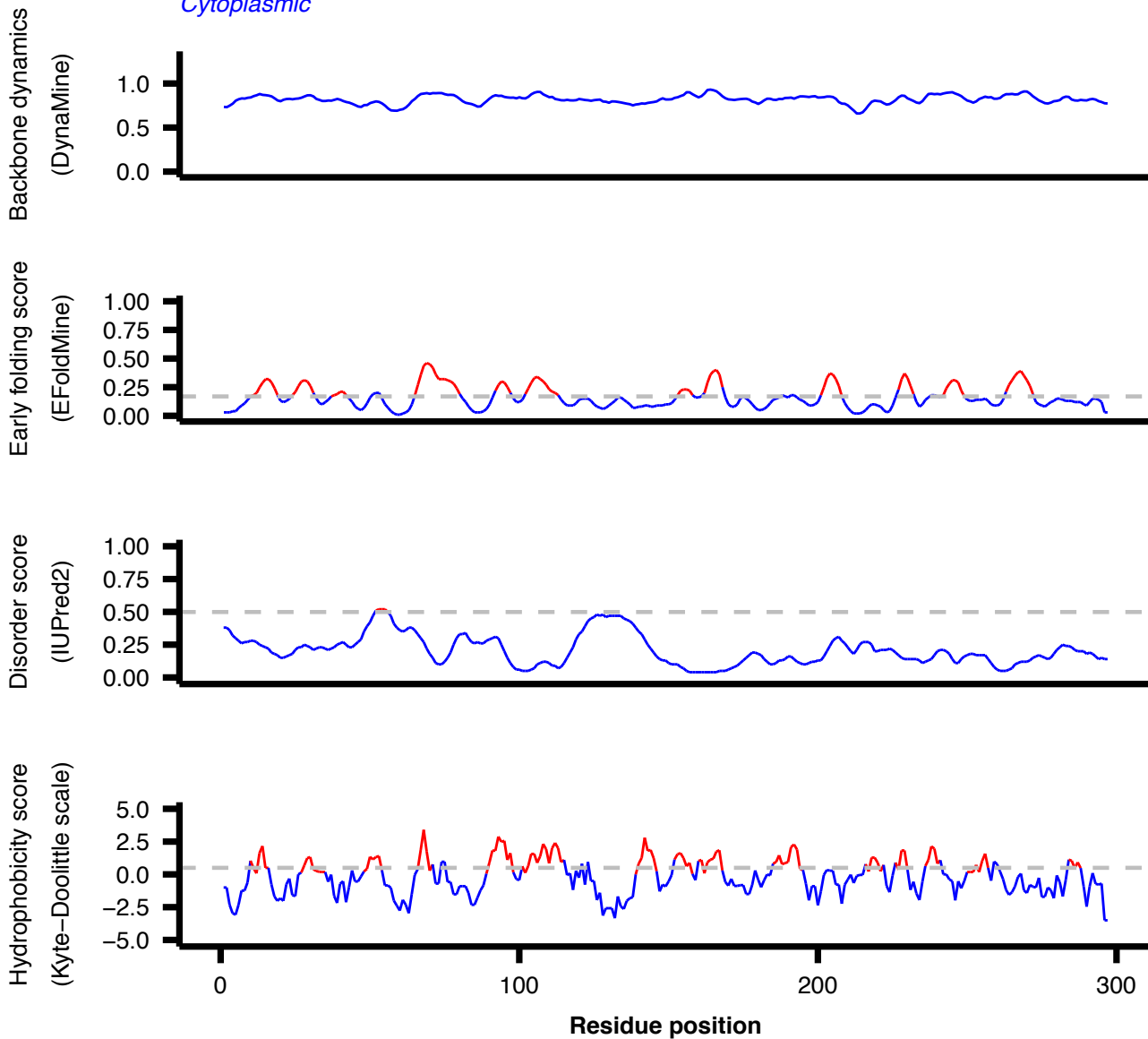
P27254 (ARGK_ECOLI)

Cytoplasmic



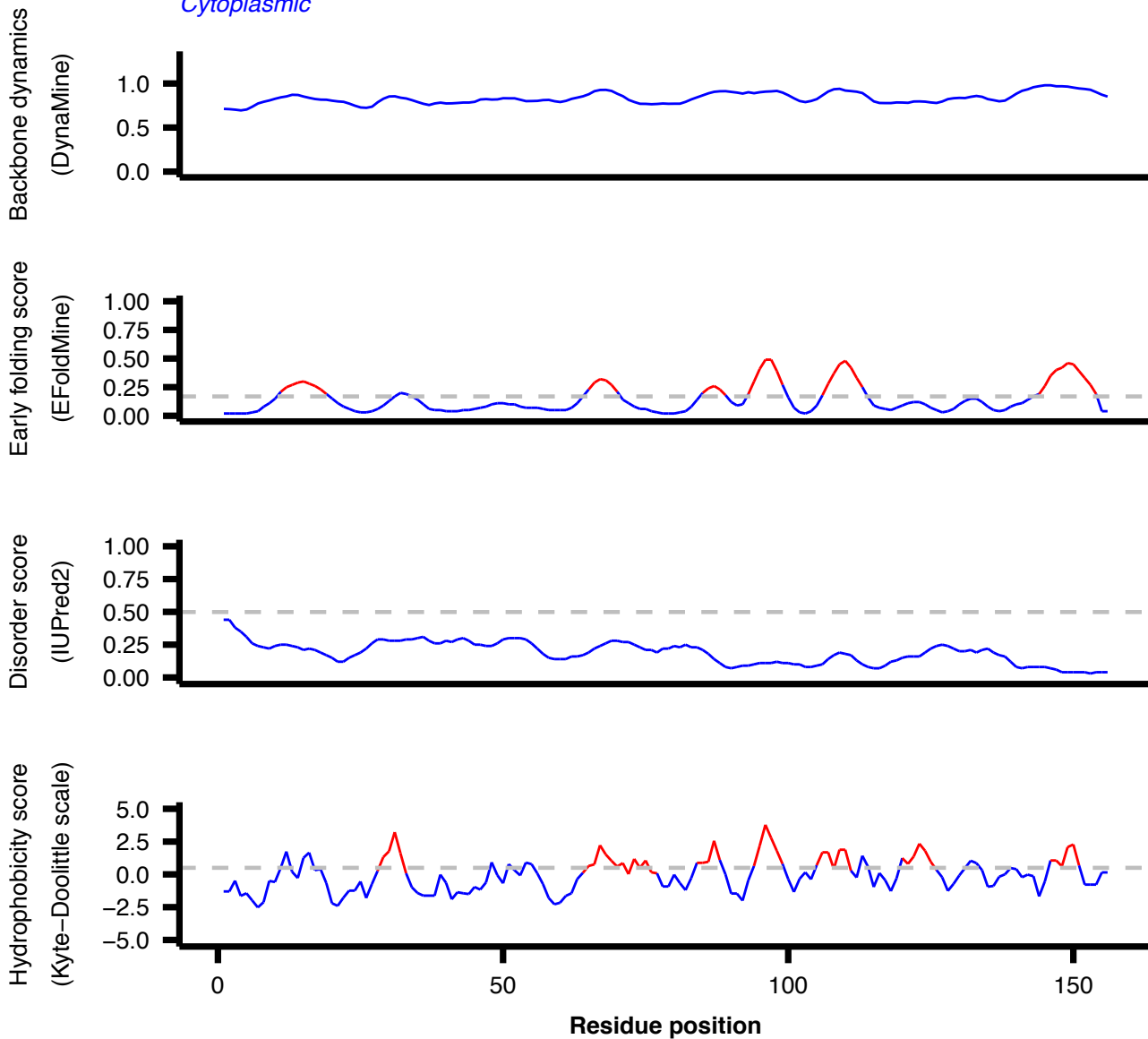
P0A8S1 (ARGP_ECOLI)

Cytoplasmic



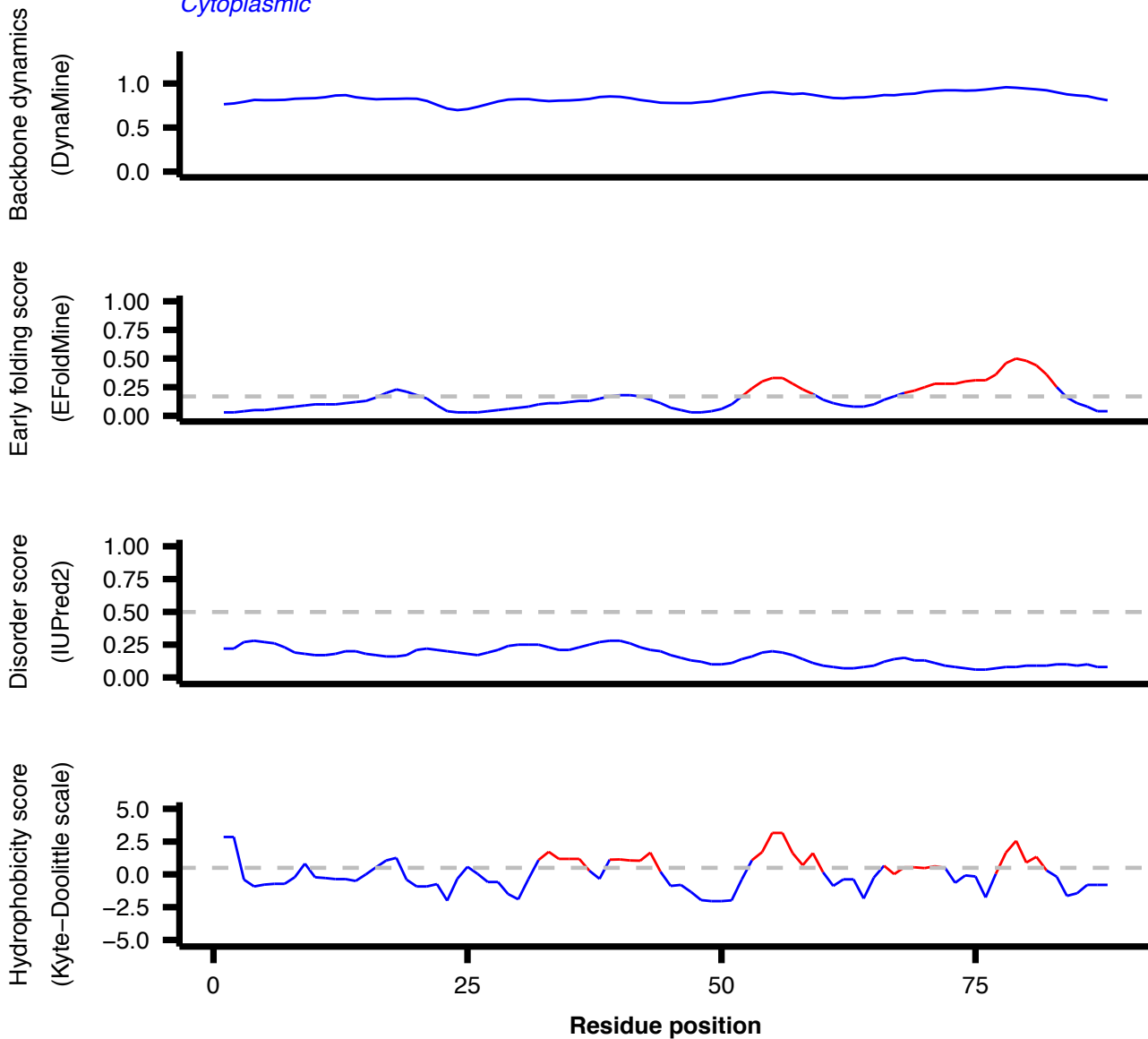
P0A6D0 (ARGR_ECOLI)

Cytoplasmic



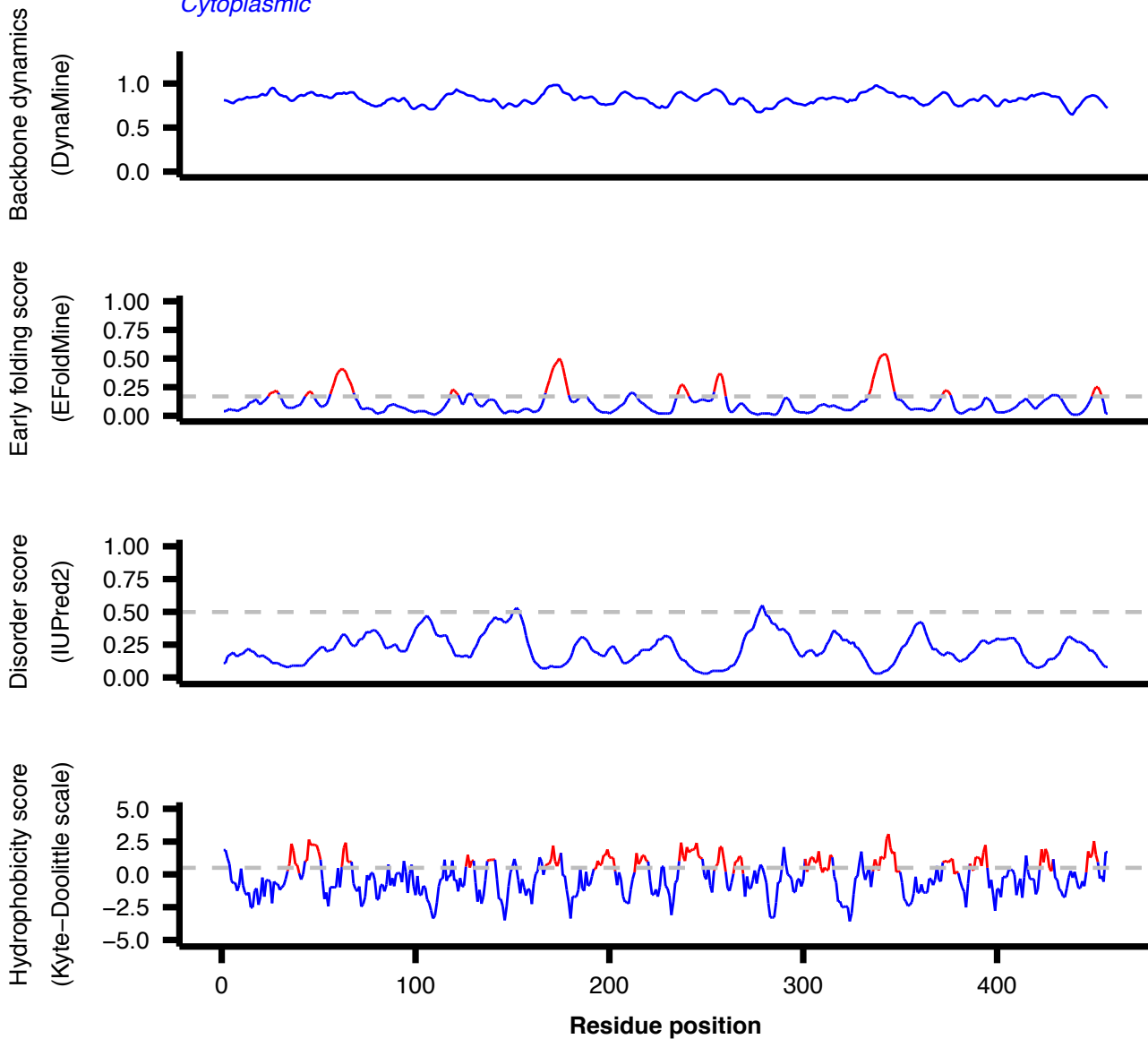
P75993 (ARIR_ECOLI)

Cytoplasmic



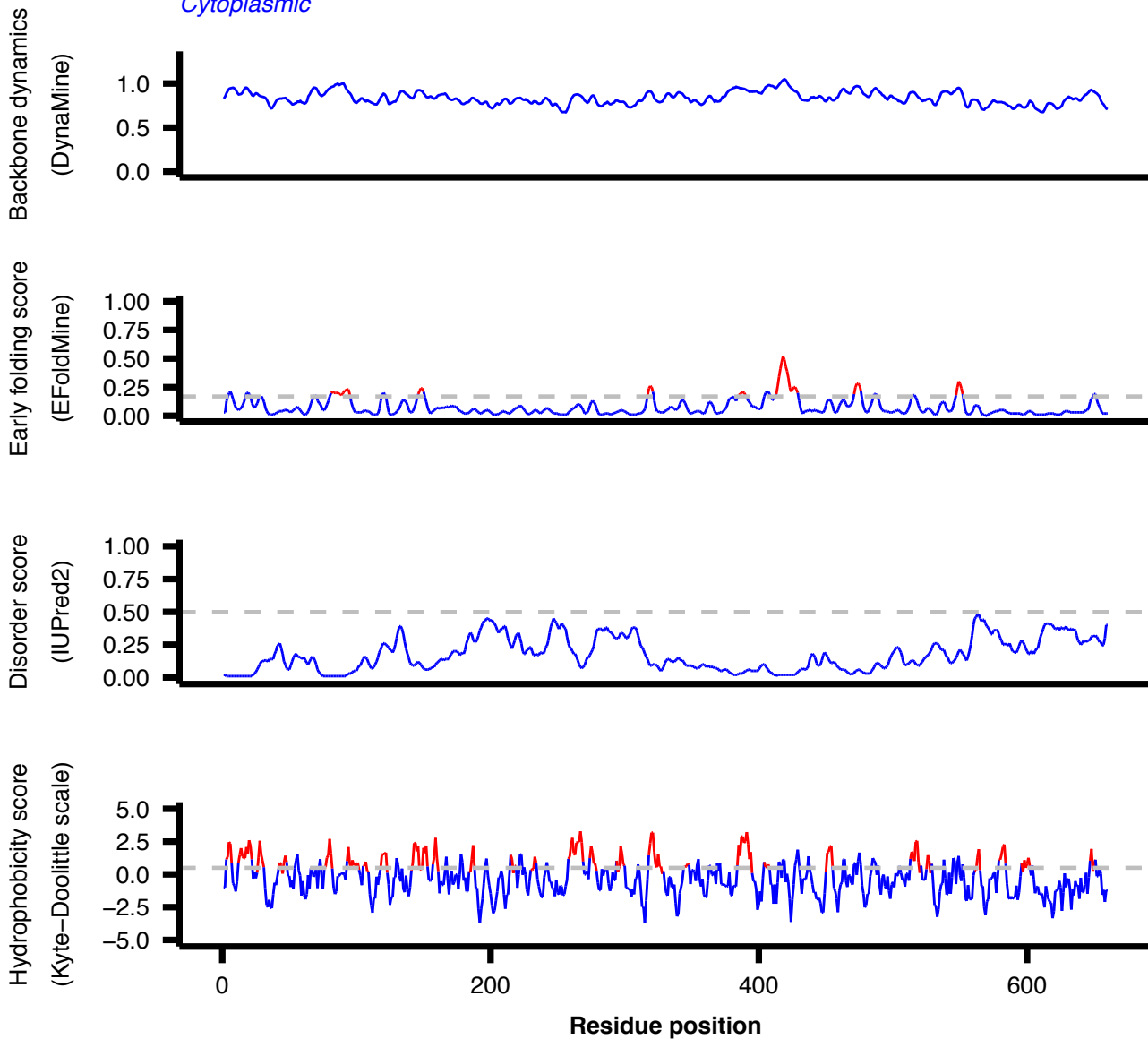
P11447 (ARLY_ECOLI)

Cytoplasmic



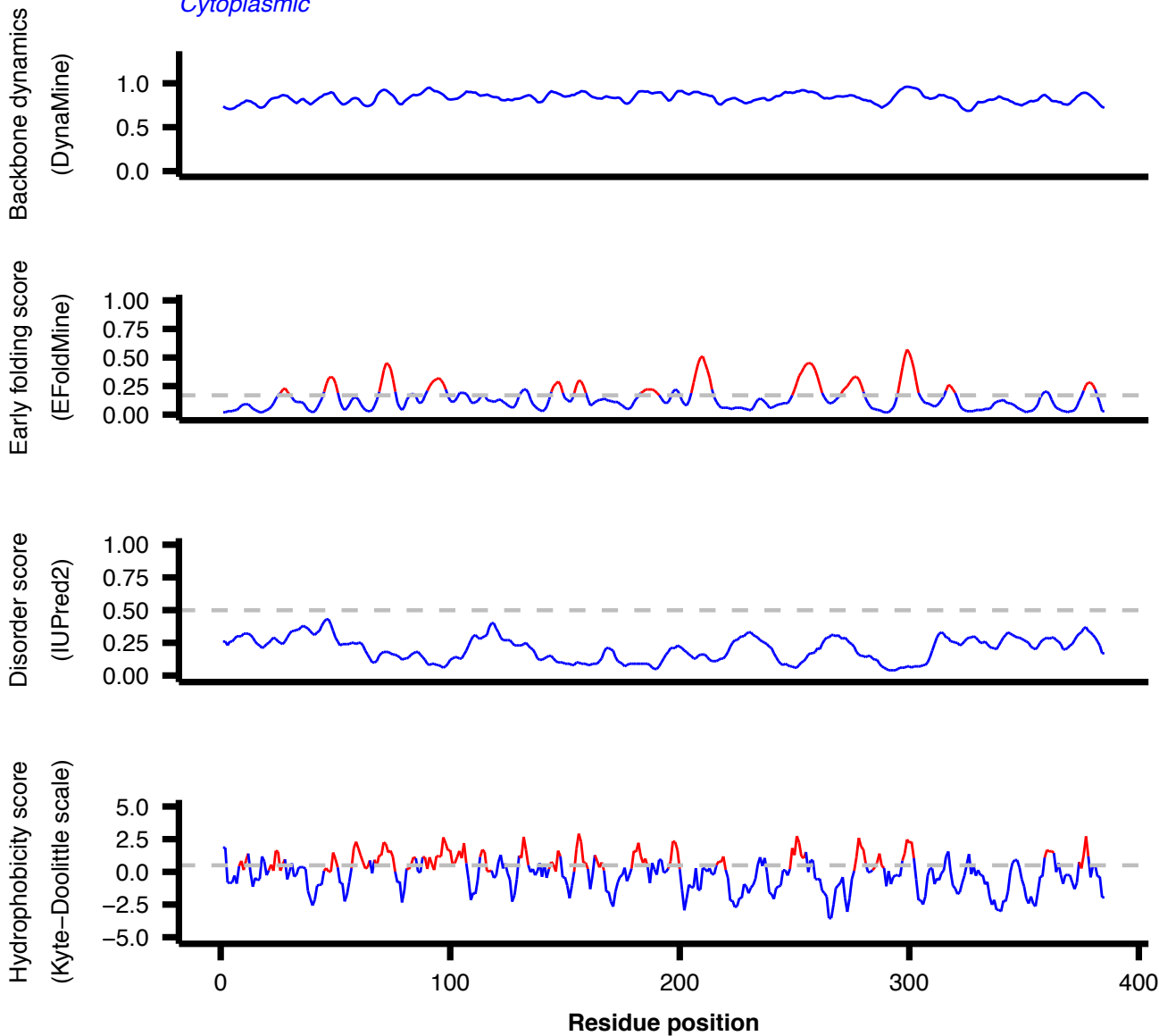
P77398 (ARNA_ECOLI)

Cytoplasmic



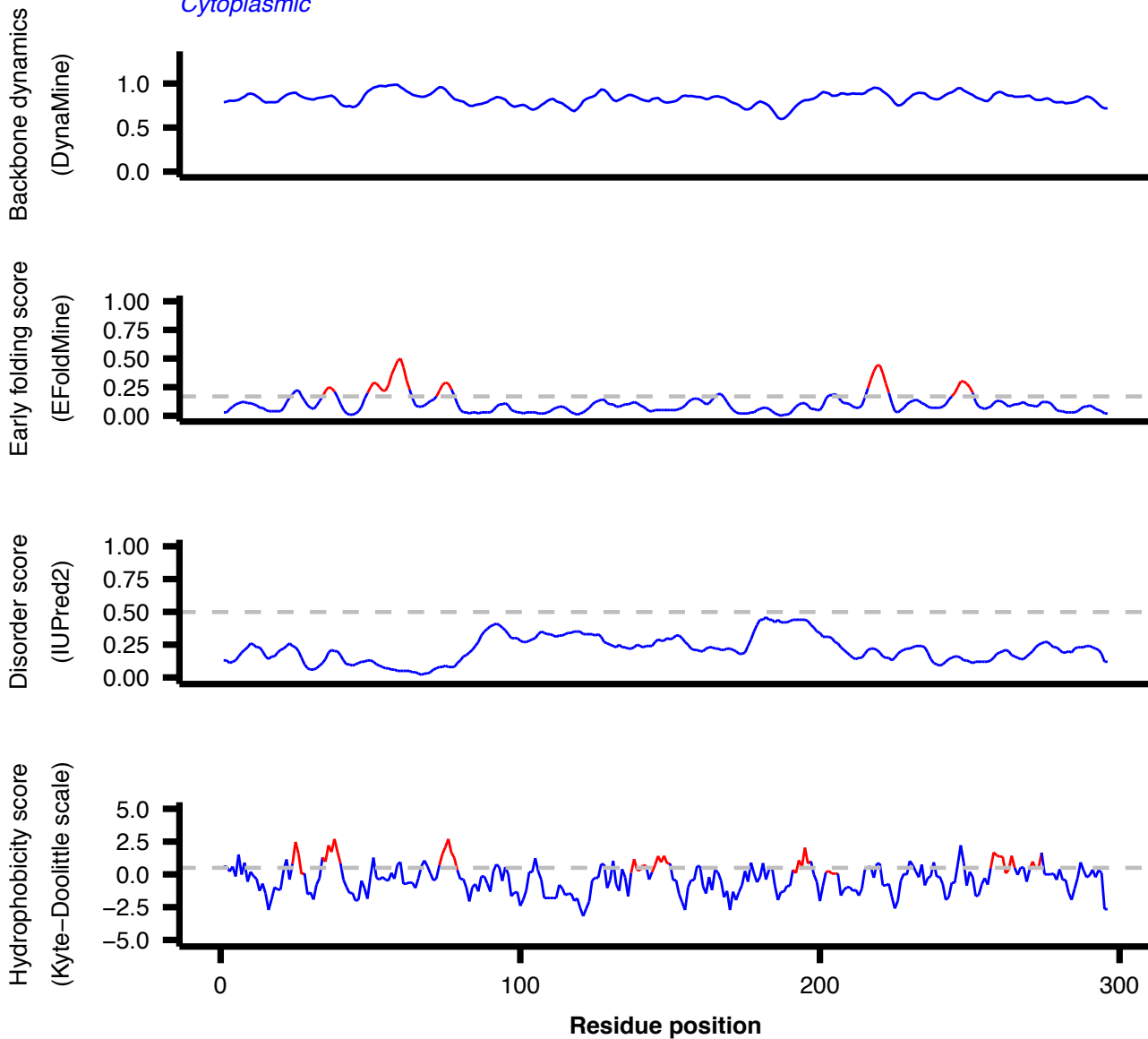
P77690 (ARNB_ECOLI)

Cytoplasmic



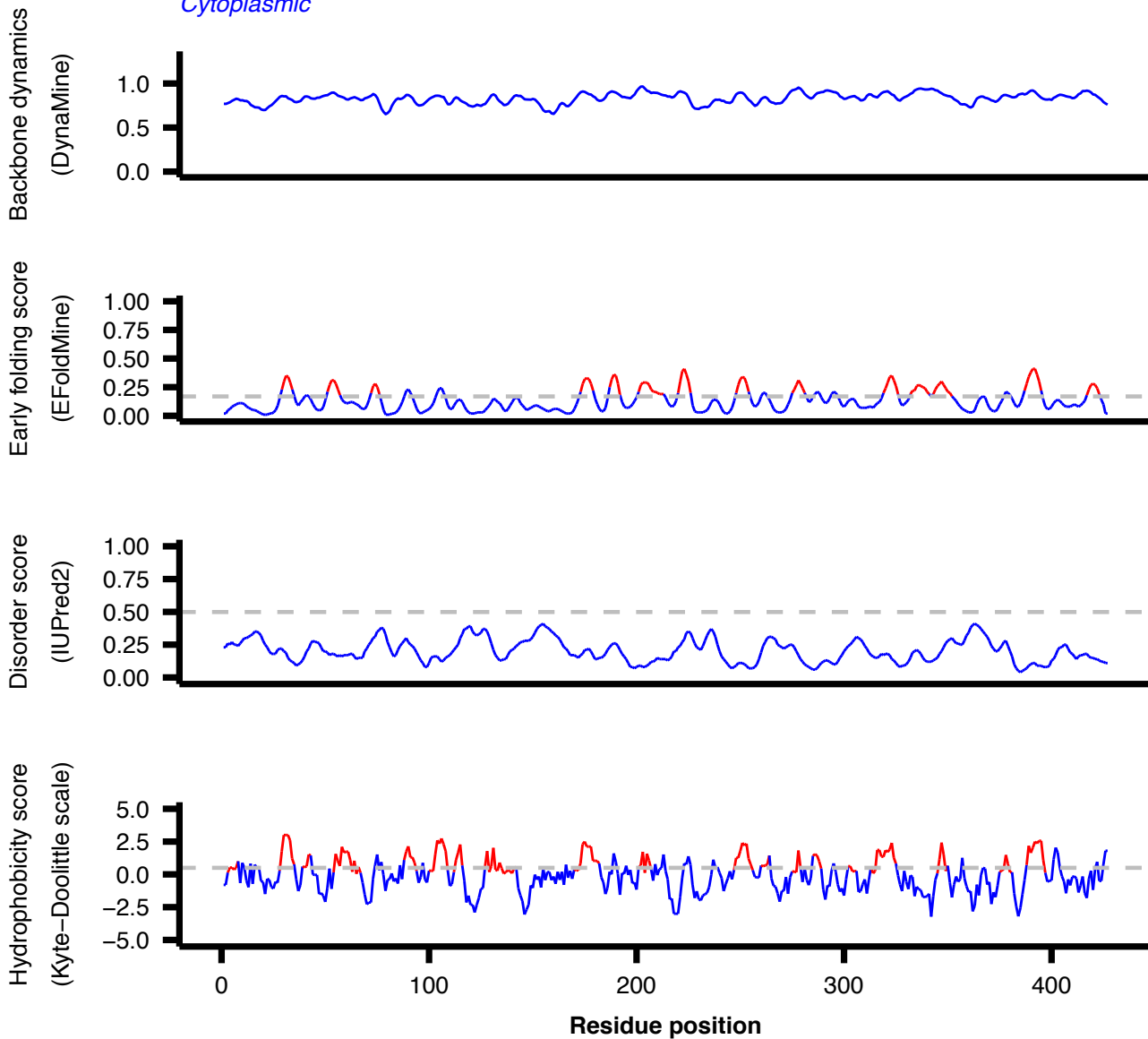
P76472 (ARND_ECOLI)

Cytoplasmic



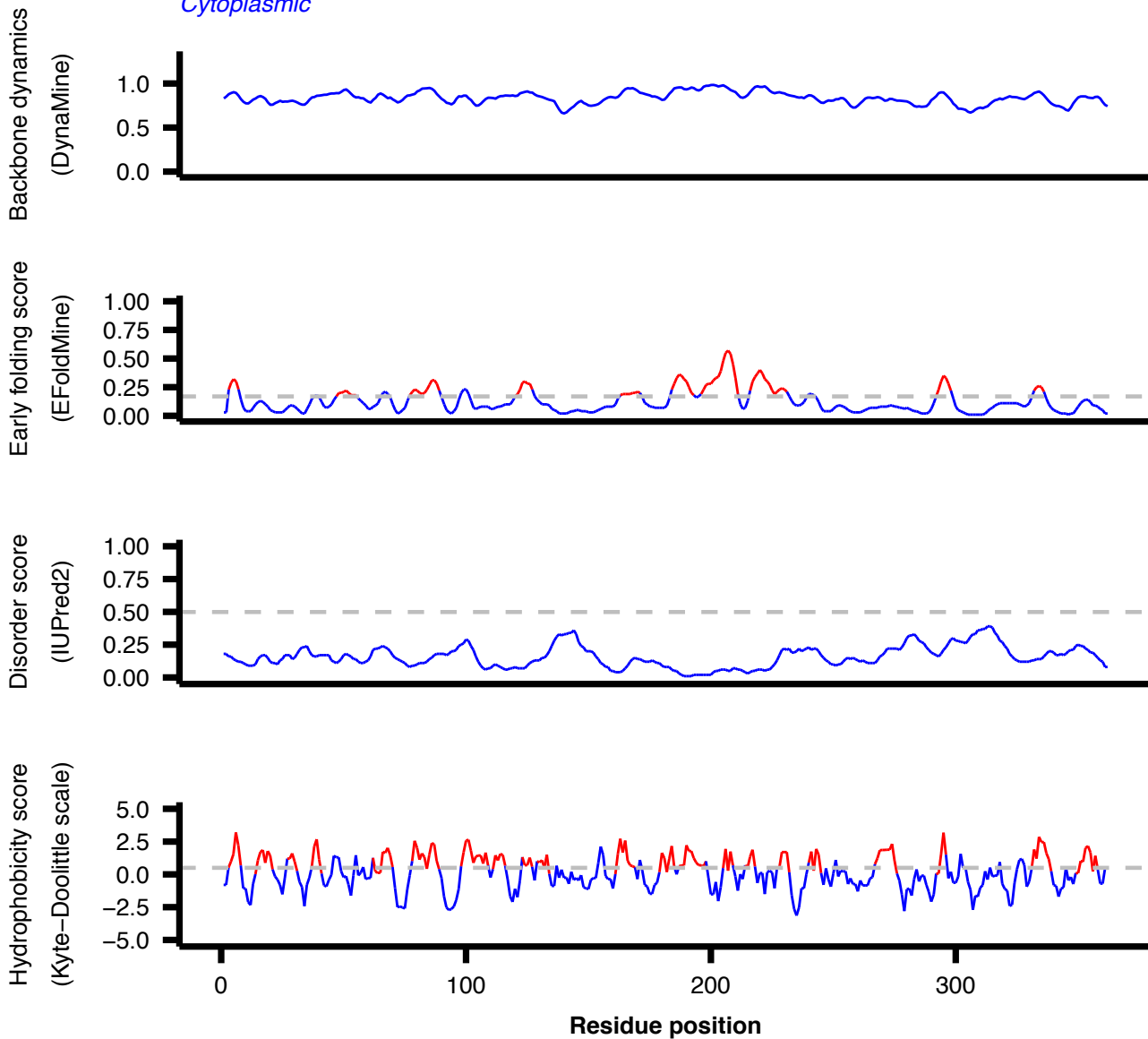
P0A6D3 (AROA_ECOLI)

Cytoplasmic



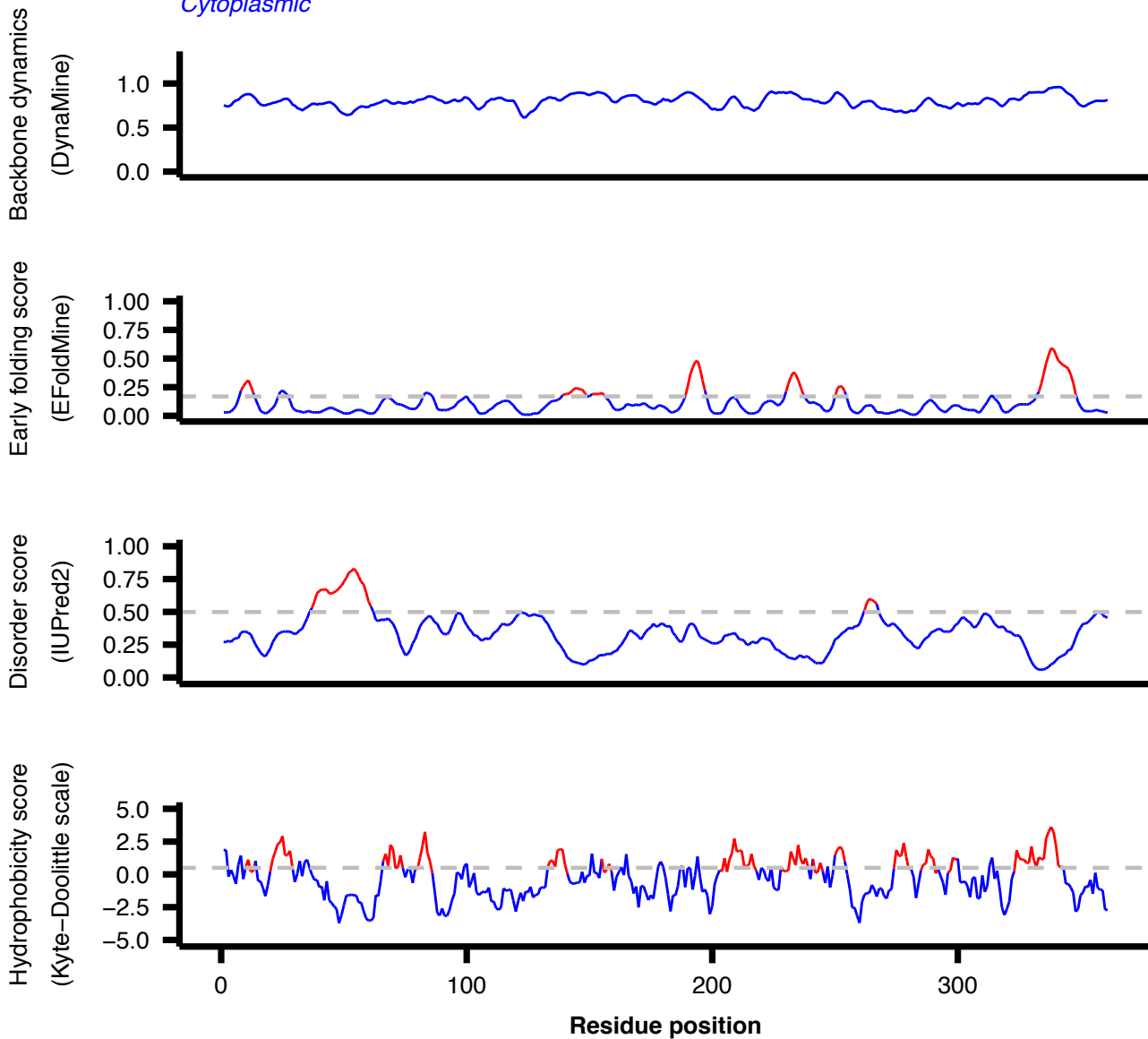
P07639 (AROB_ECOLI)

Cytoplasmic



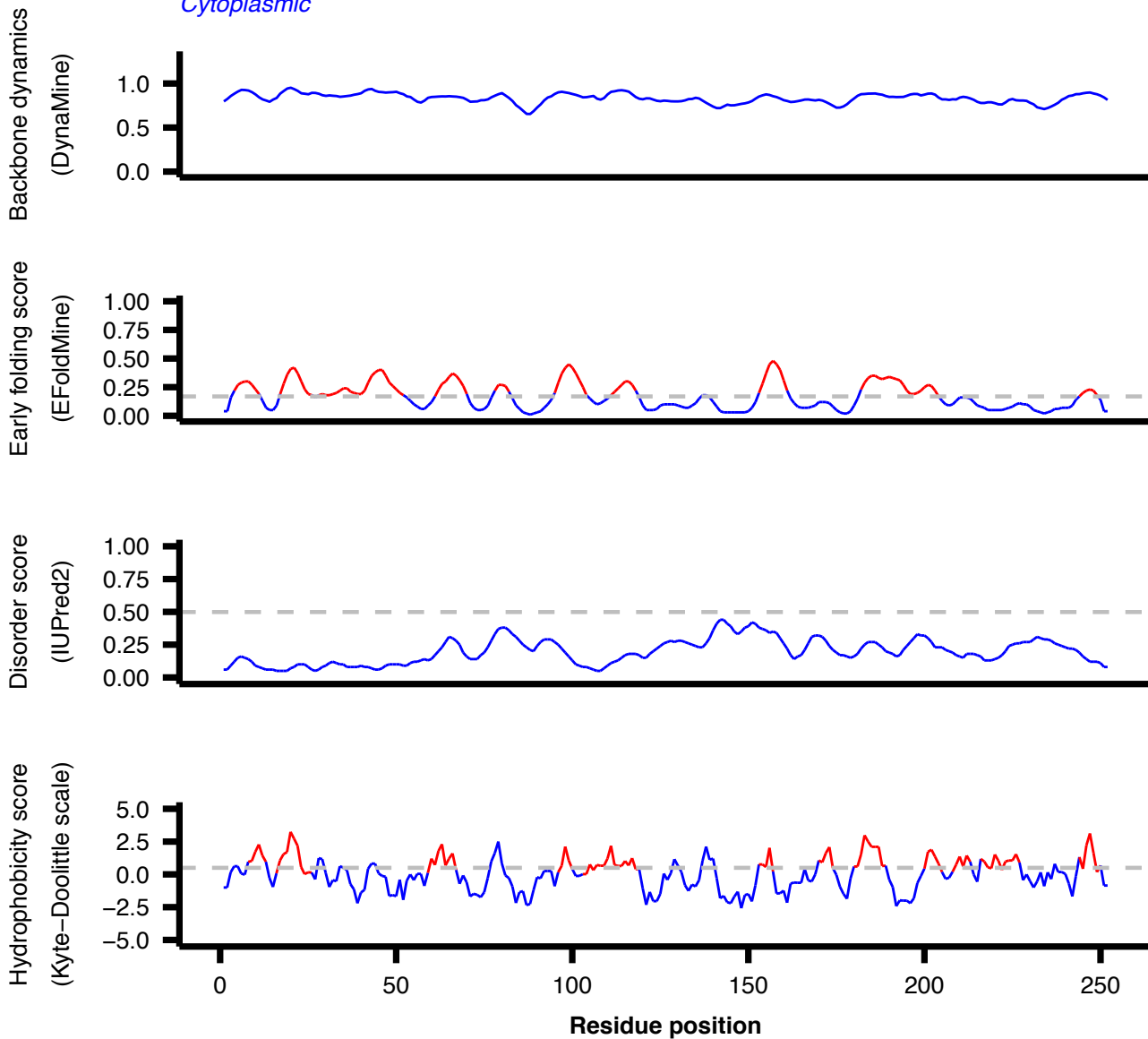
P12008 (AROC_ECOLI)

Cytoplasmic



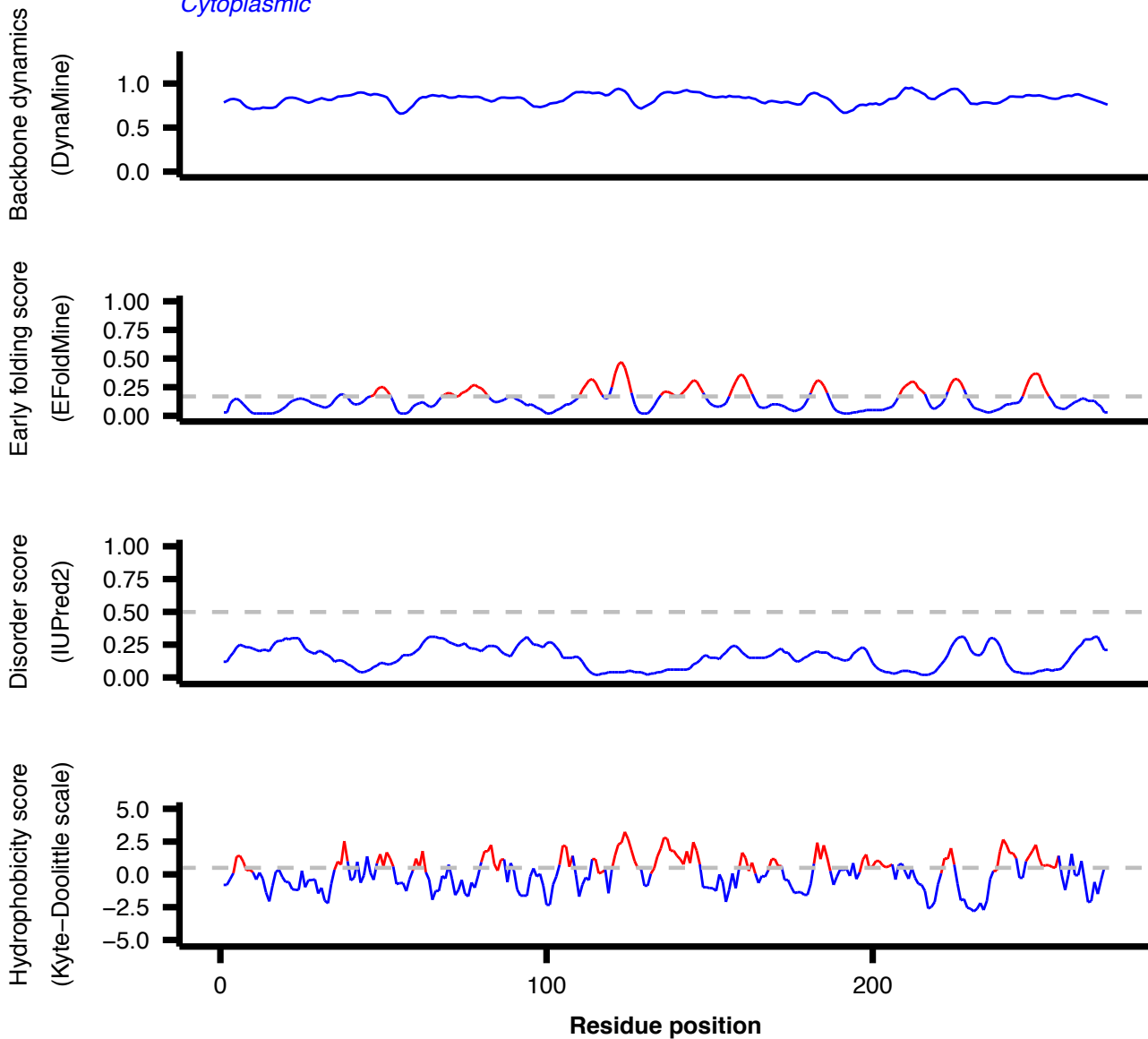
P05194 (AROD_ECOLI)

Cytoplasmic



P15770 (AROE_ECOLI)

Cytoplasmic



P00888 (AROF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

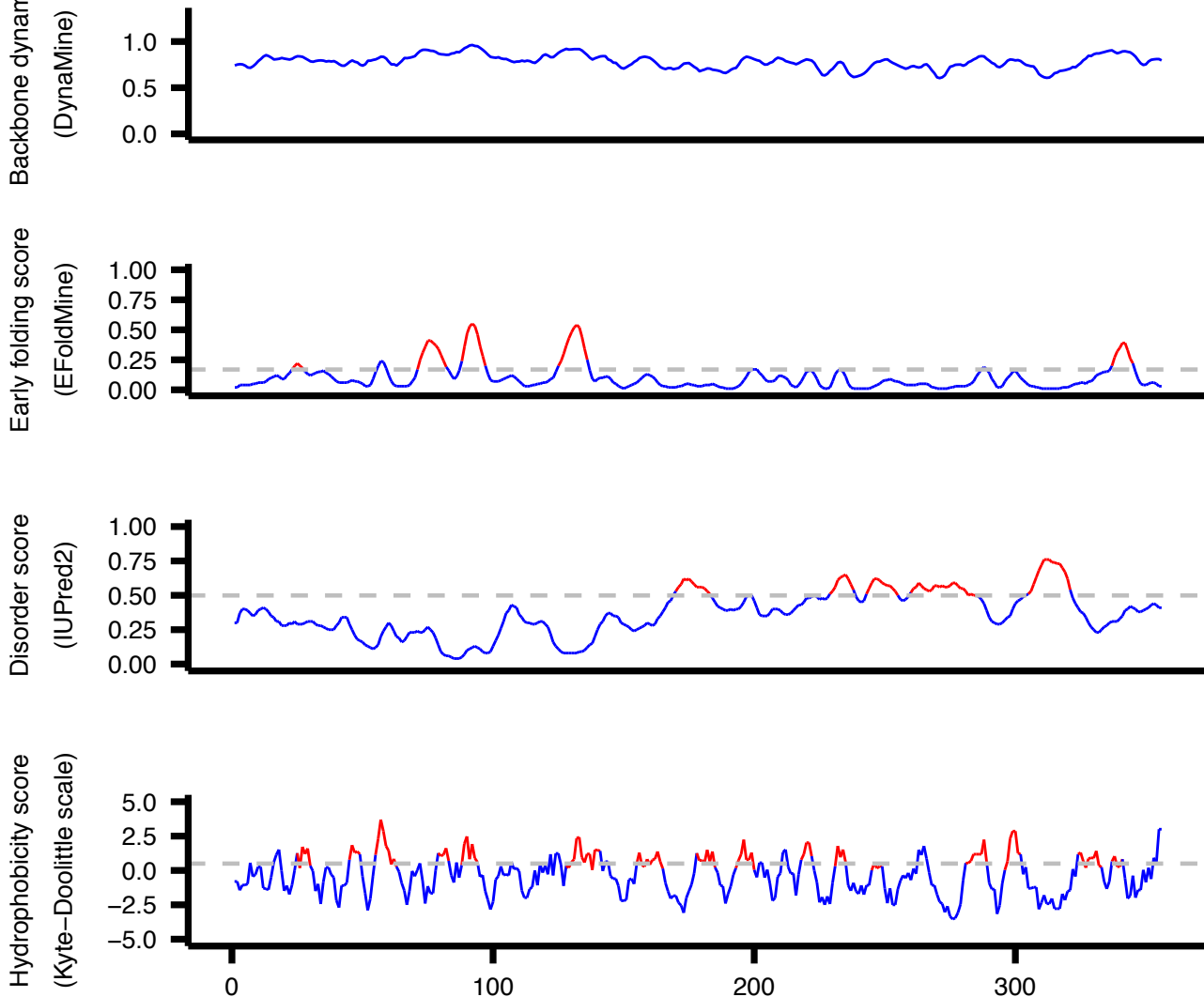
0

100

200

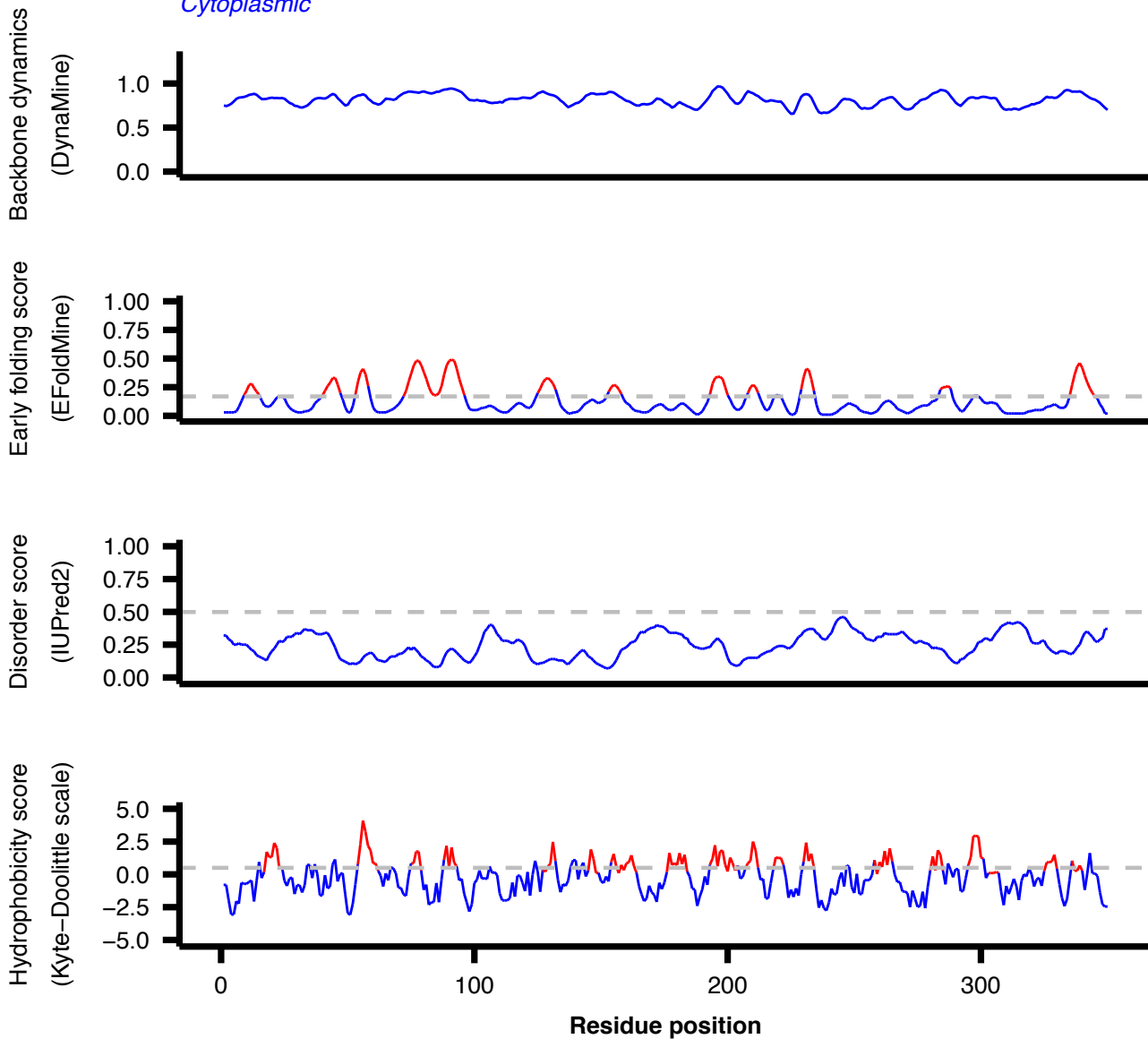
300

Residue position



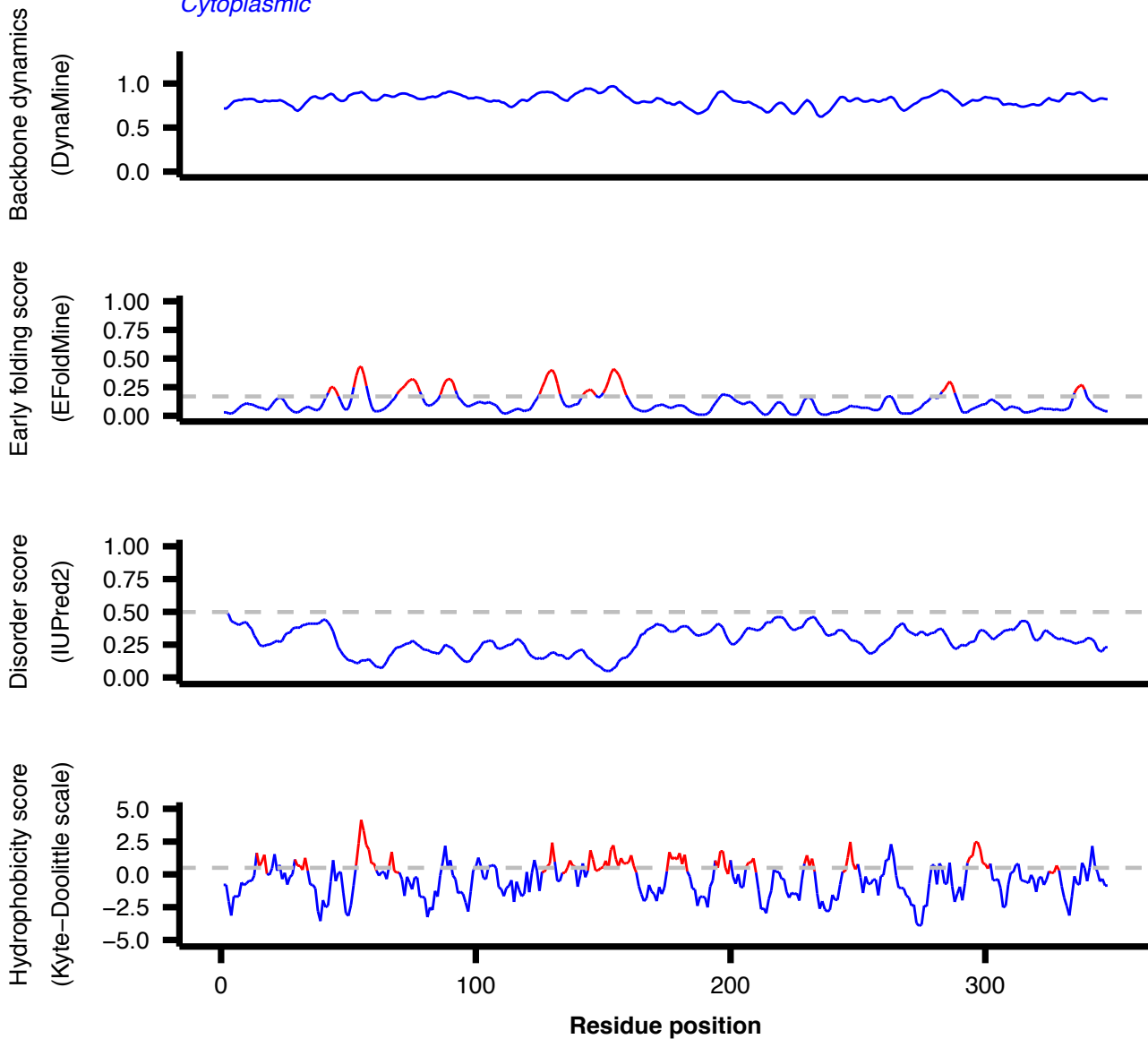
P0AB91 (AROG_ECOLI)

Cytoplasmic



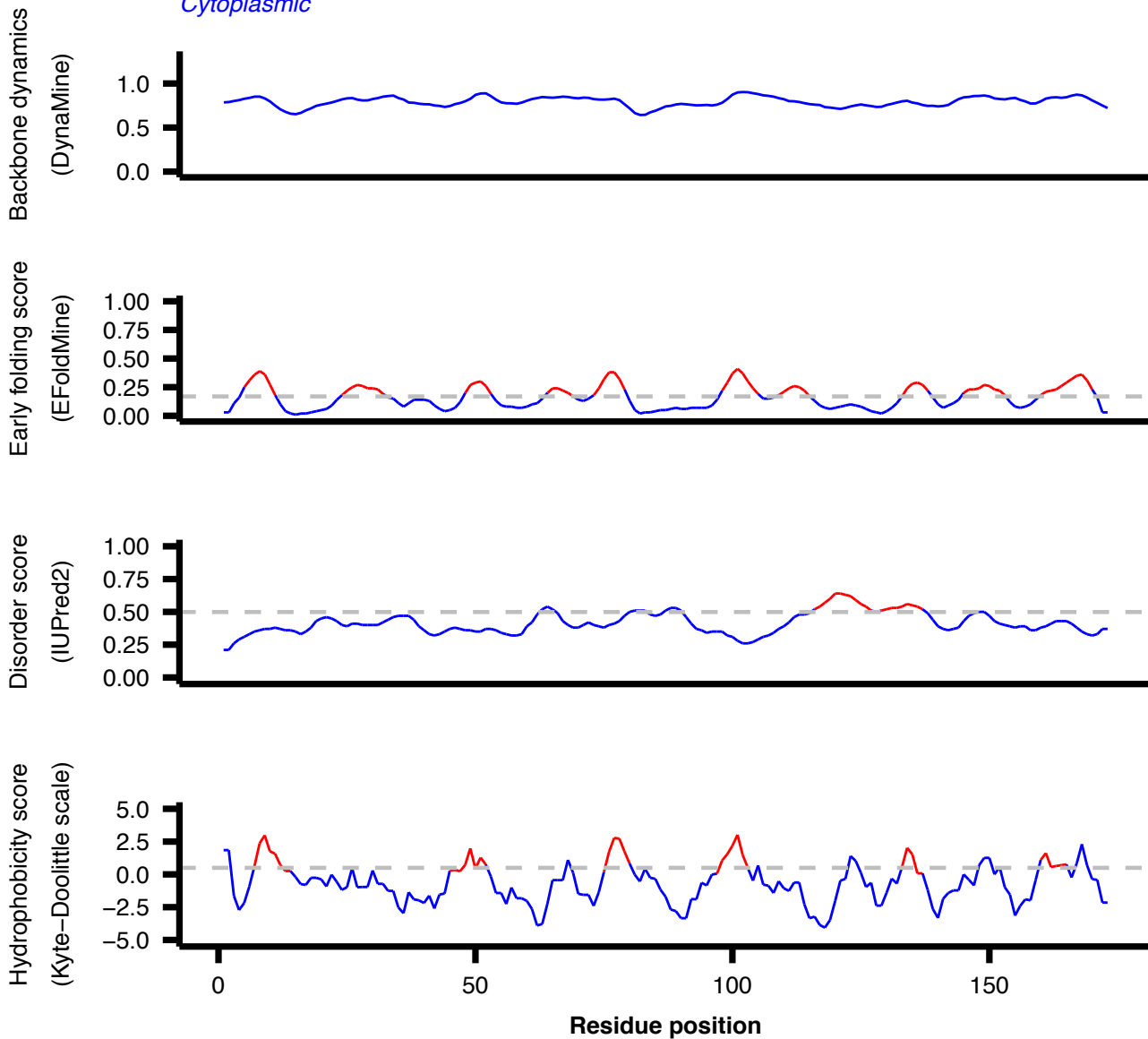
P00887 (AROH_ECOLI)

Cytoplasmic



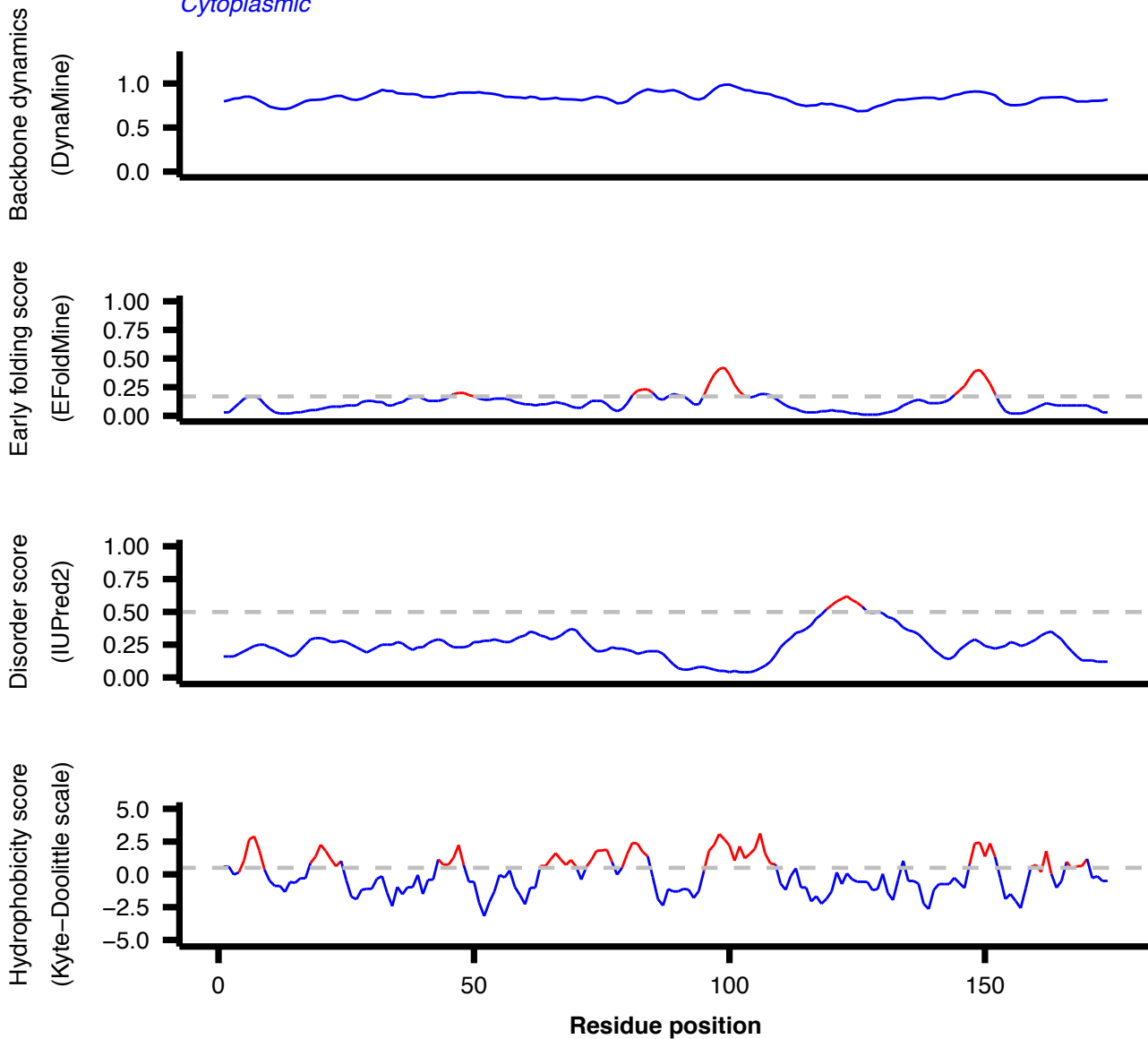
P0A6D7 (AROK_ECOLI)

Cytoplasmic



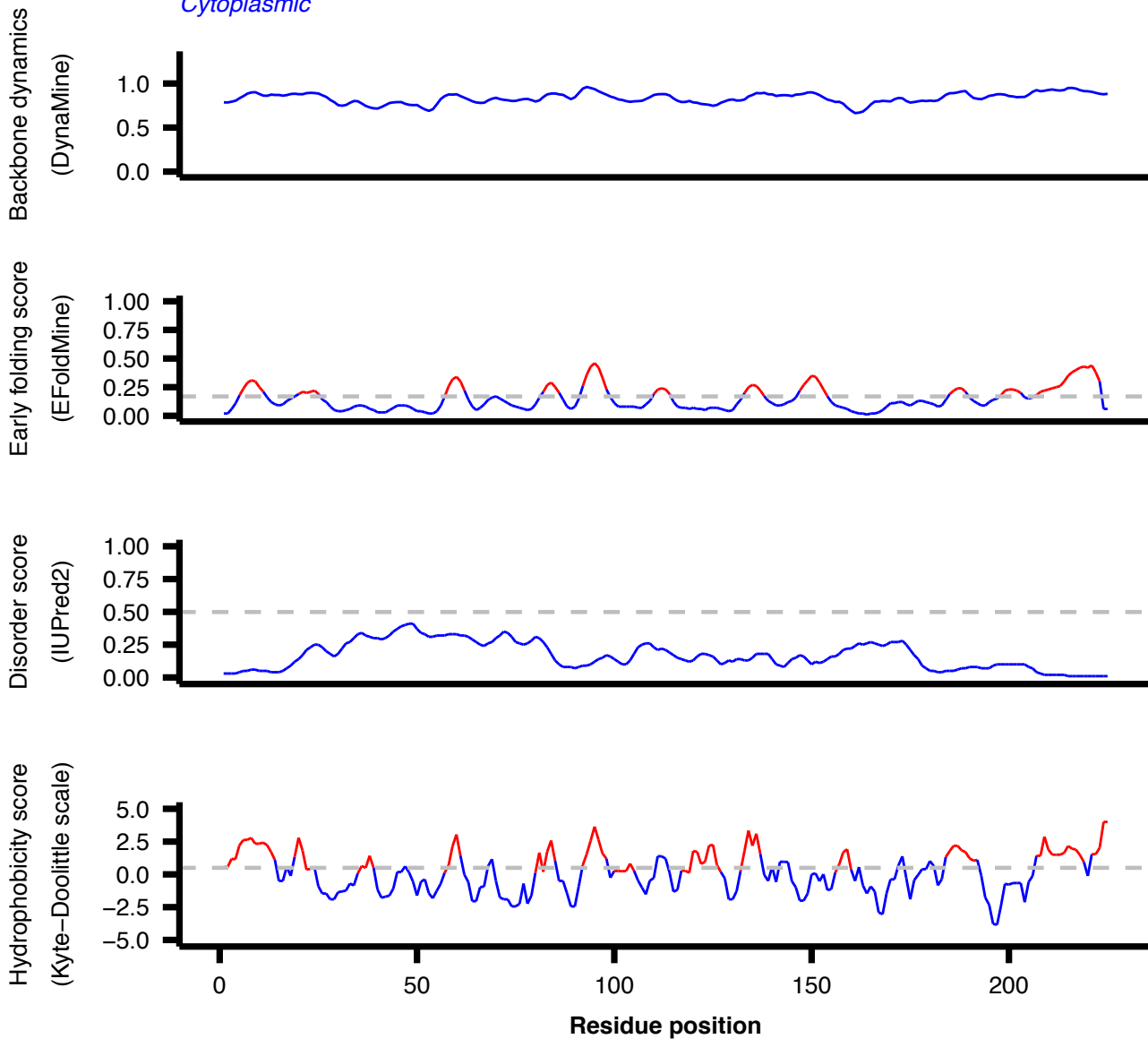
P0A6E1 (AROL_ECOLI)

Cytoplasmic



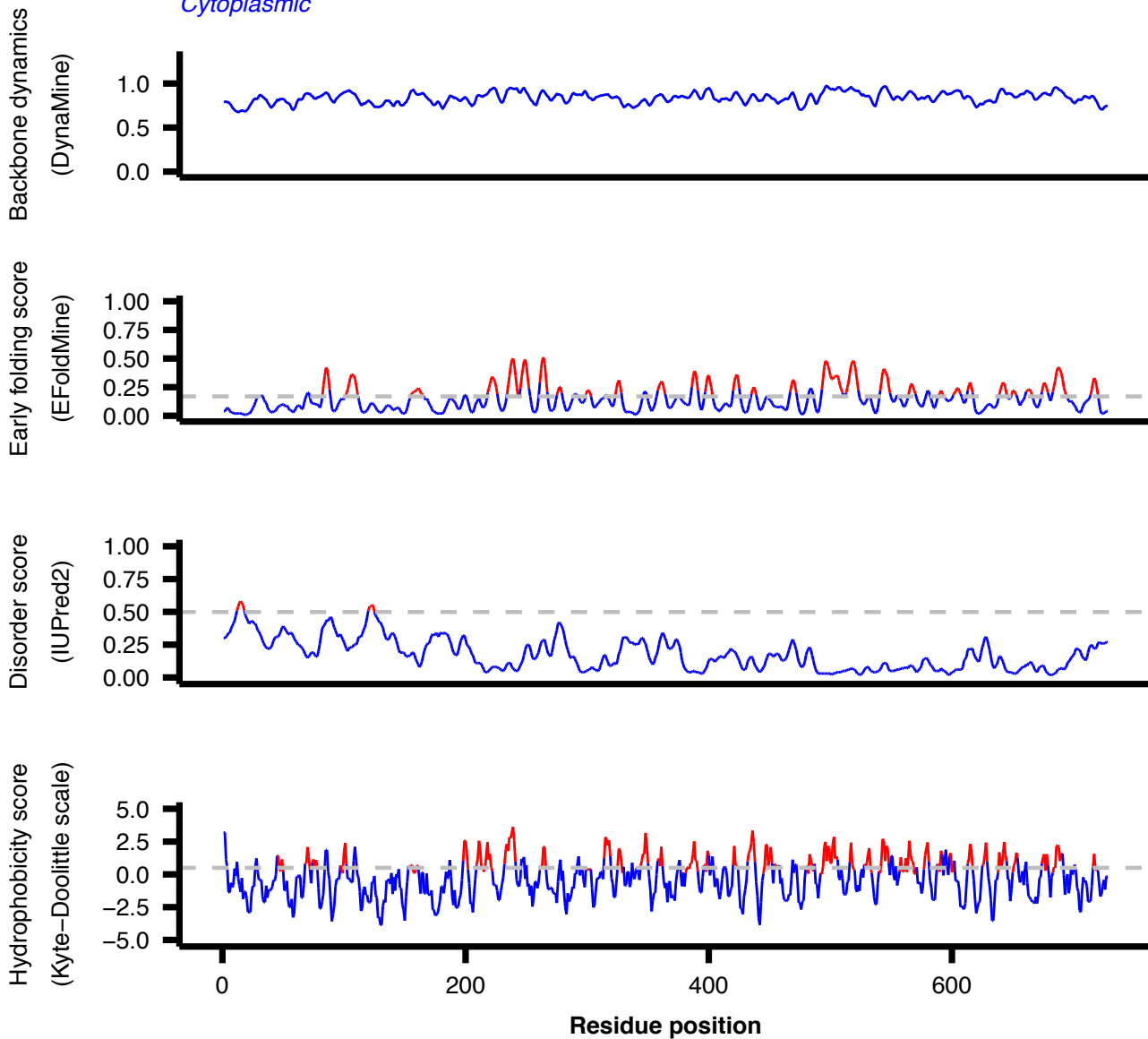
P0AE28 (AROM_ECOLI)

Cytoplasmic



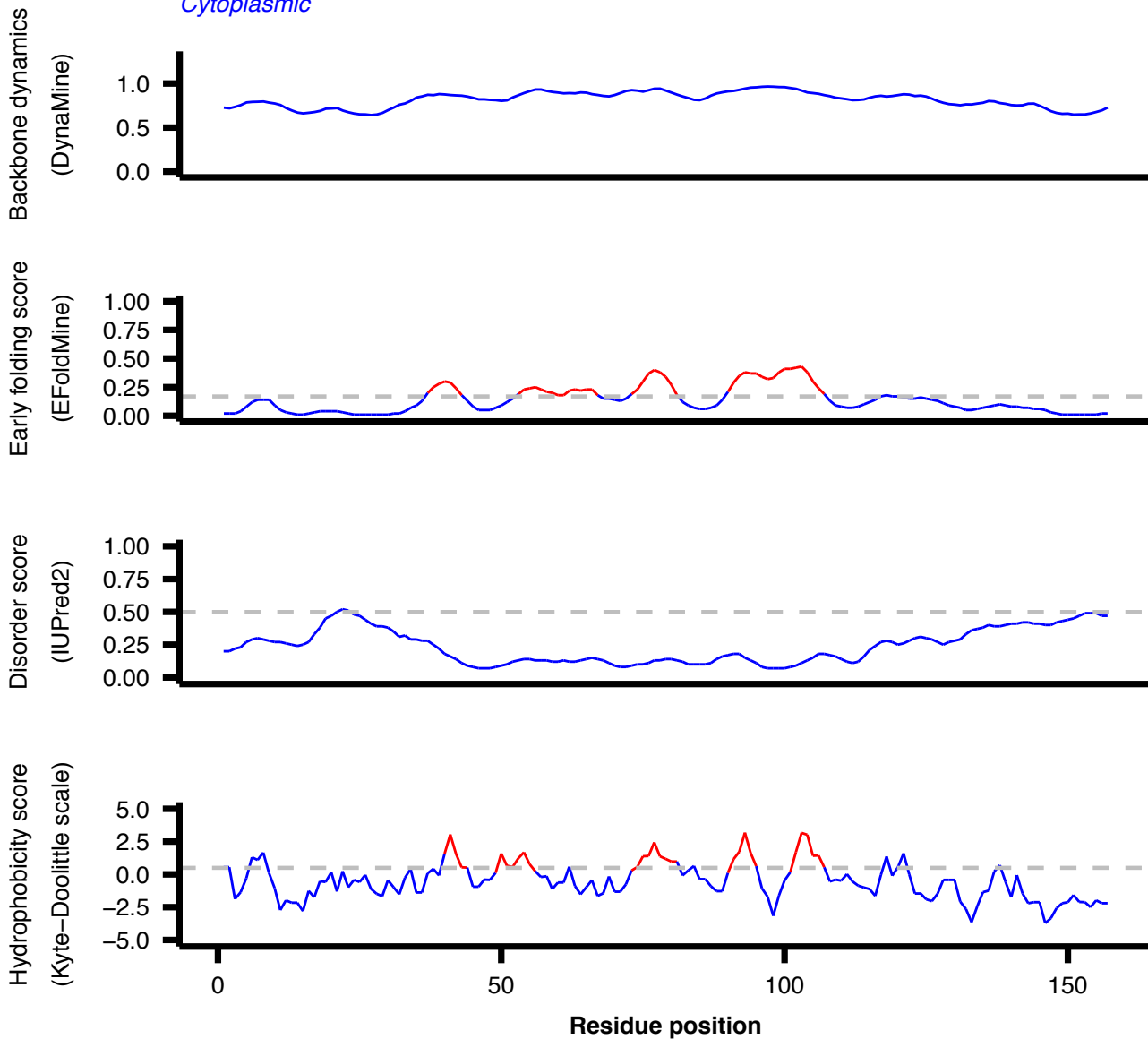
P23325 (ARPA_ECOLI)

Cytoplasmic



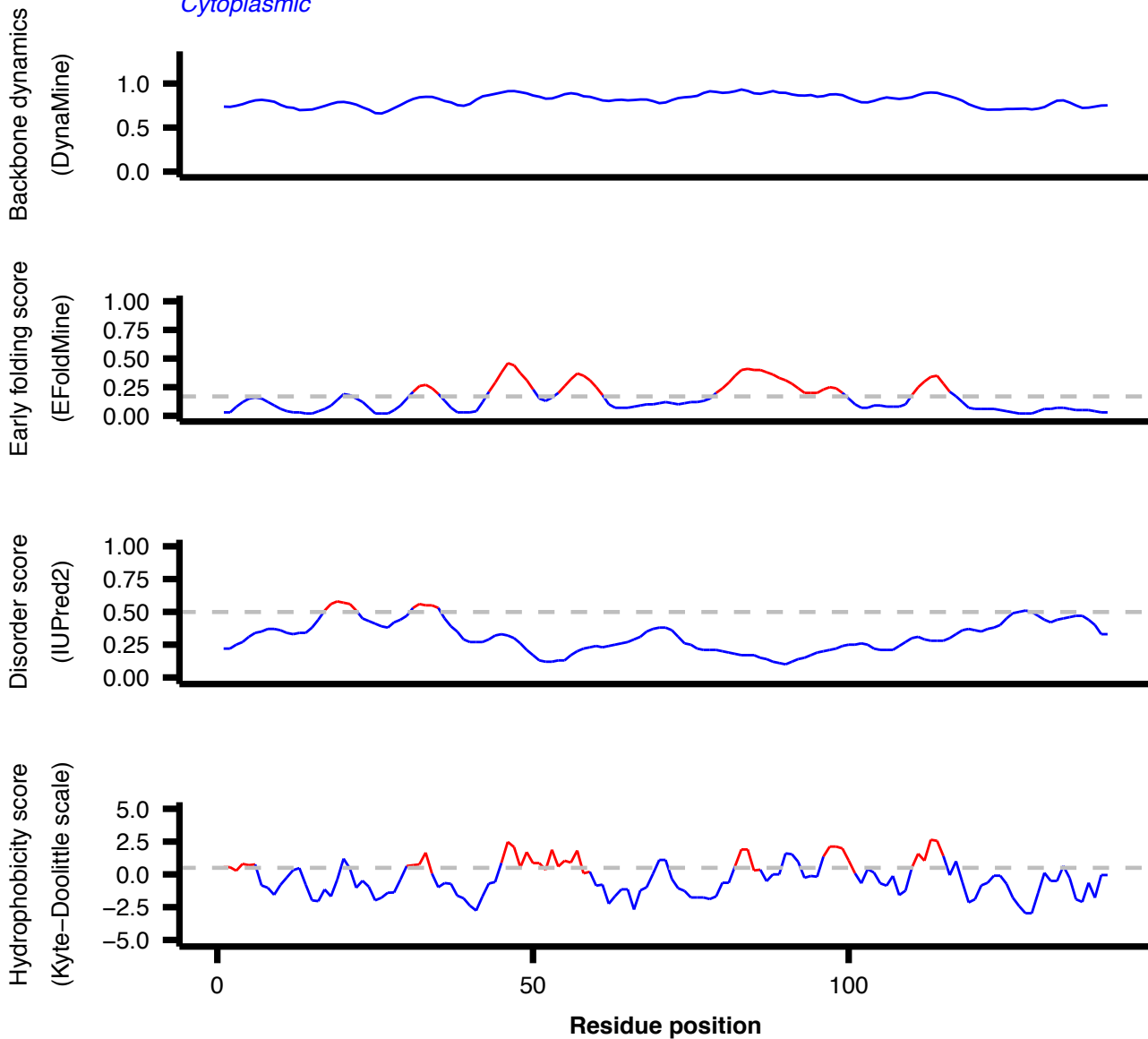
P76205 (ARPB_ECOLI)

Cytoplasmic



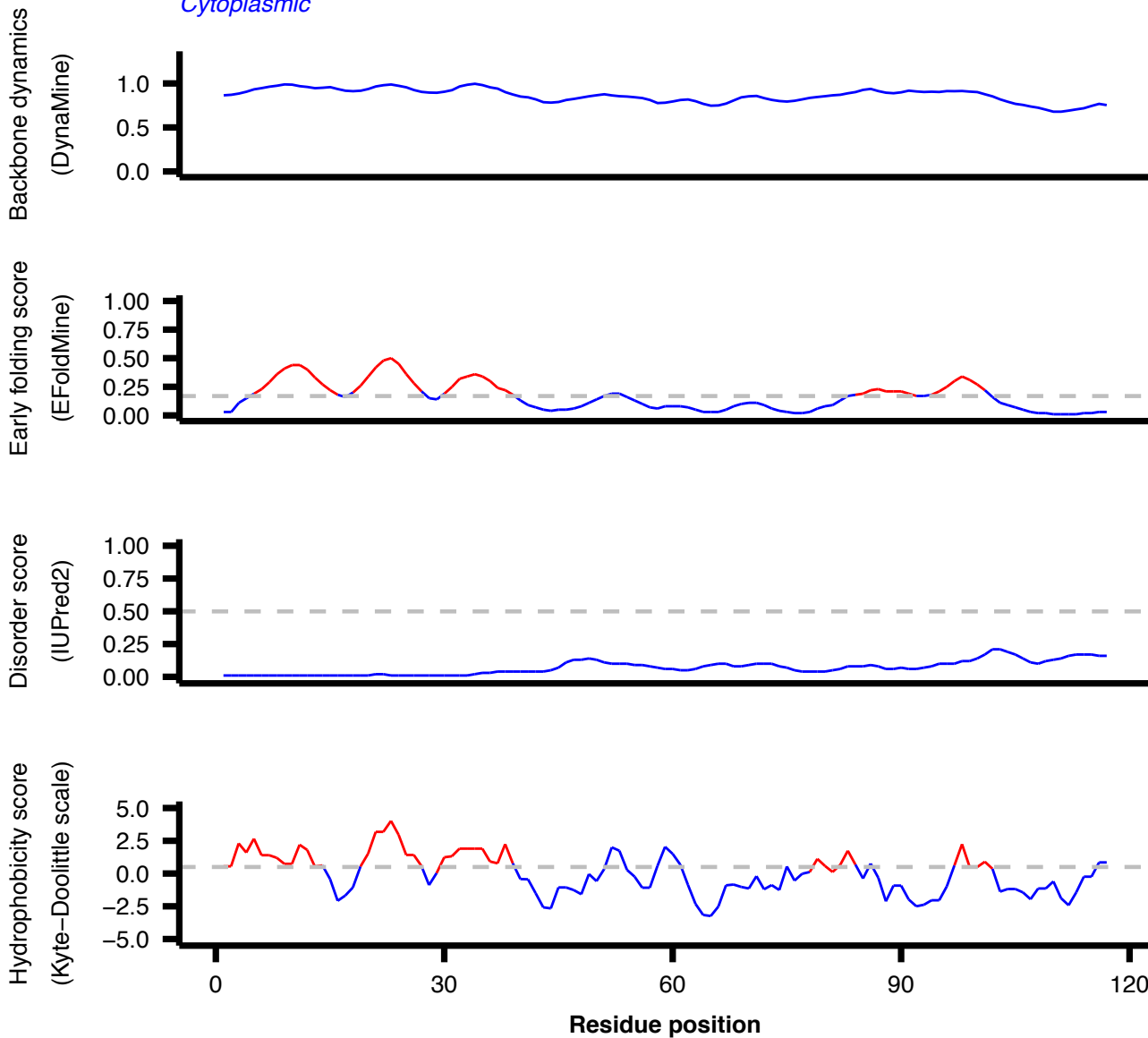
P0AB96 (ARSC_ECOLI)

Cytoplasmic



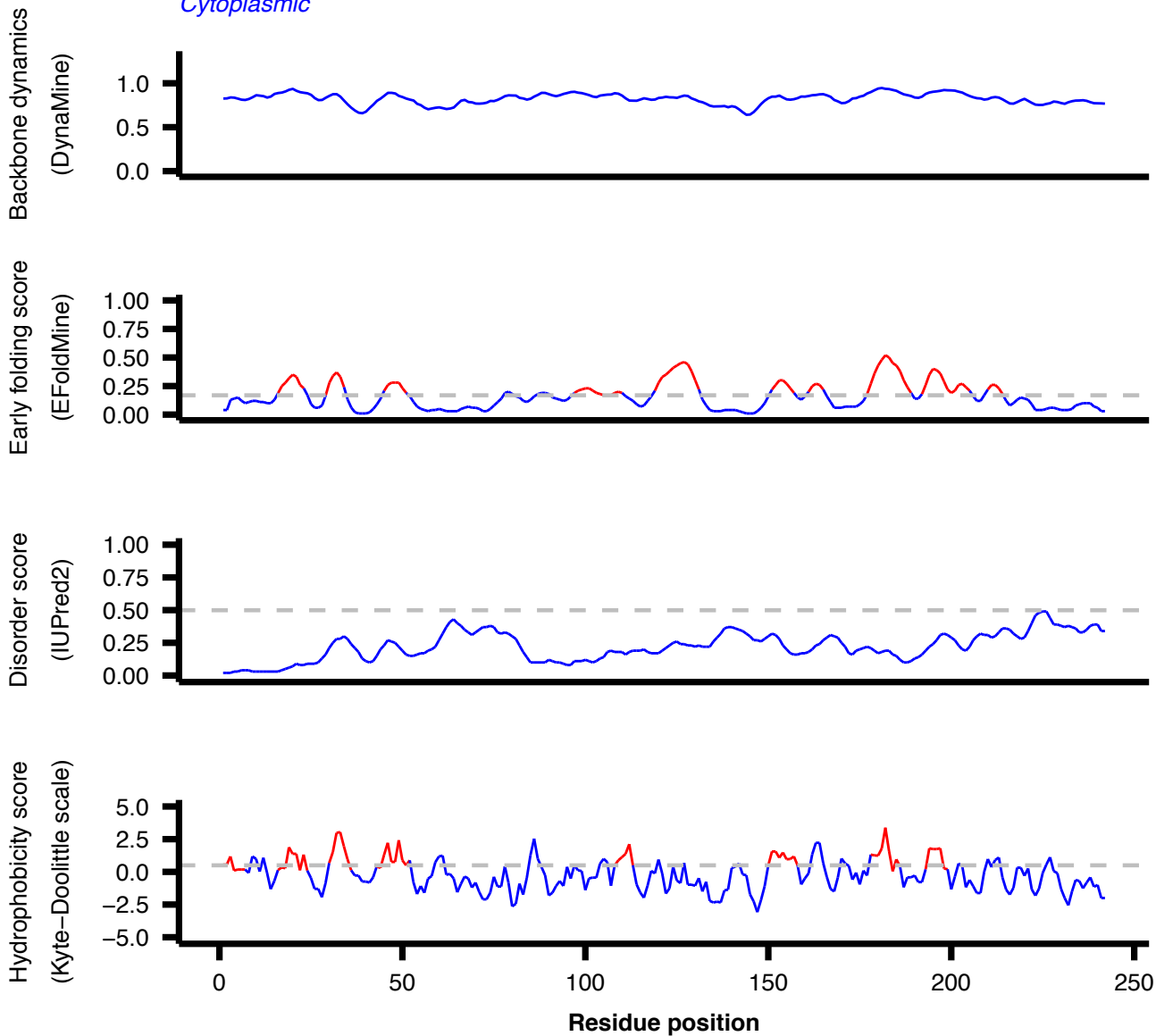
P37309 (ARSR_ECOLI)

Cytoplasmic



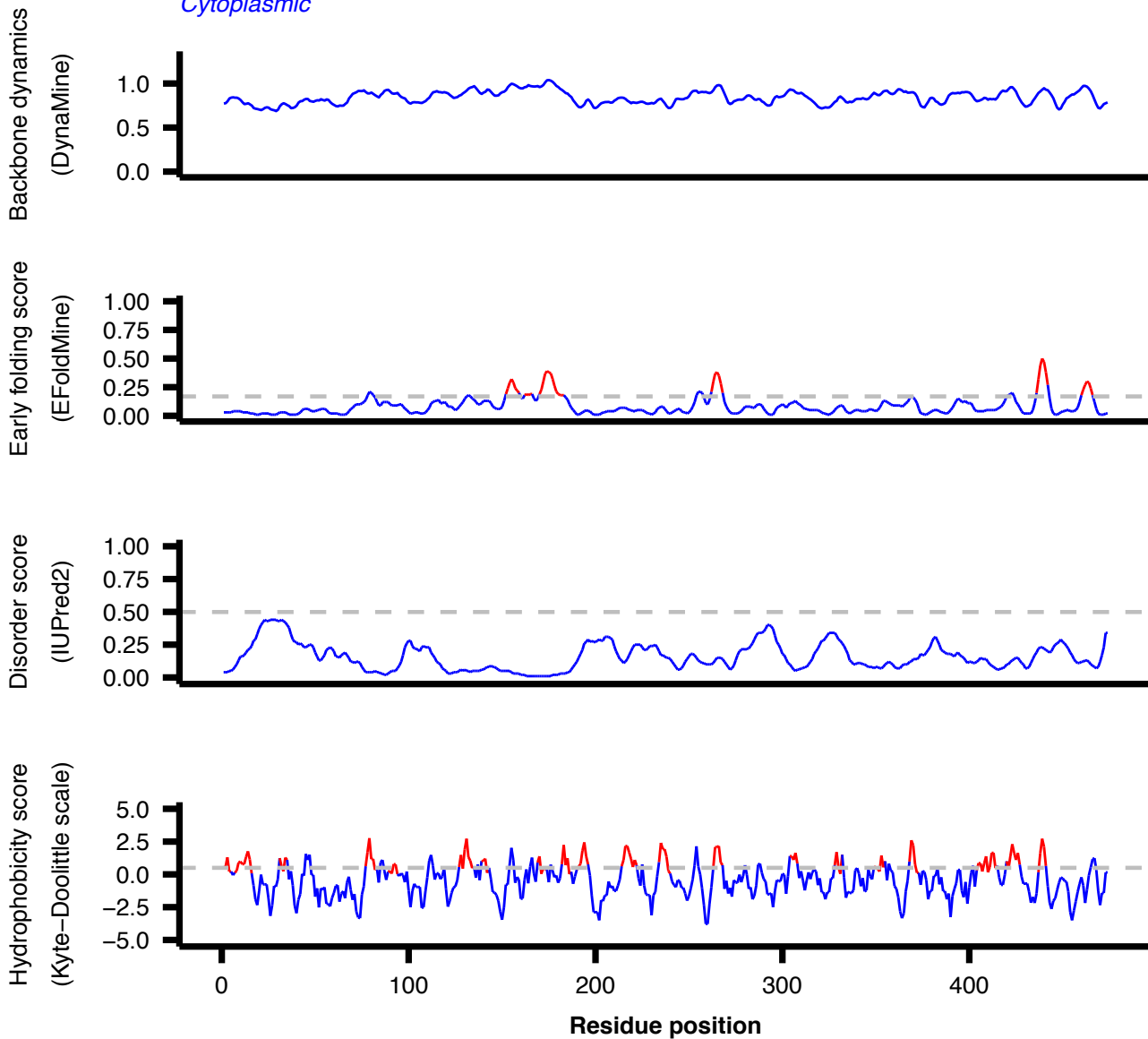
P0AAF6 (ARTP_ECOLI)

Cytoplasmic



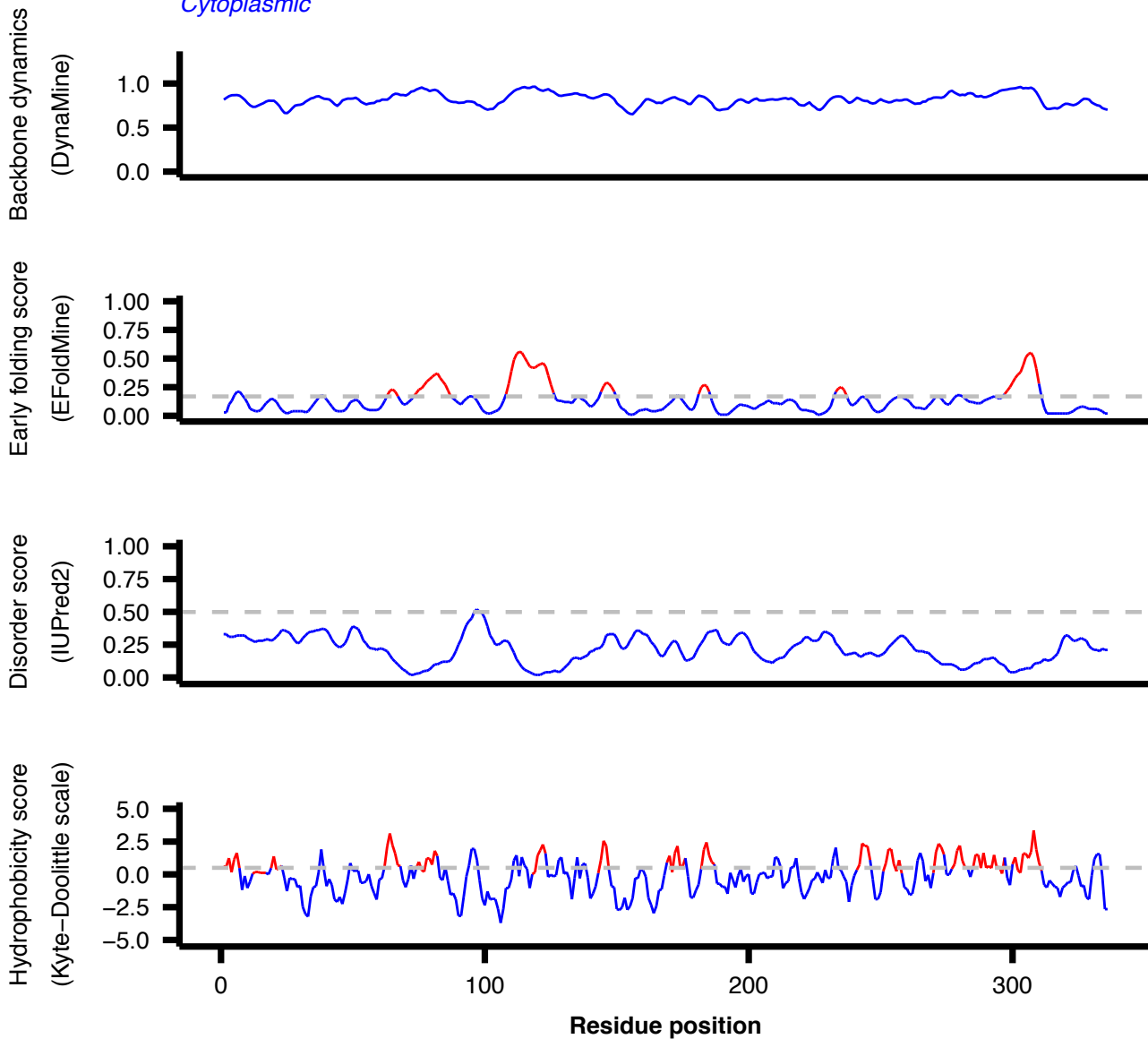
P24240 (ASCB_ECOLI)

Cytoplasmic



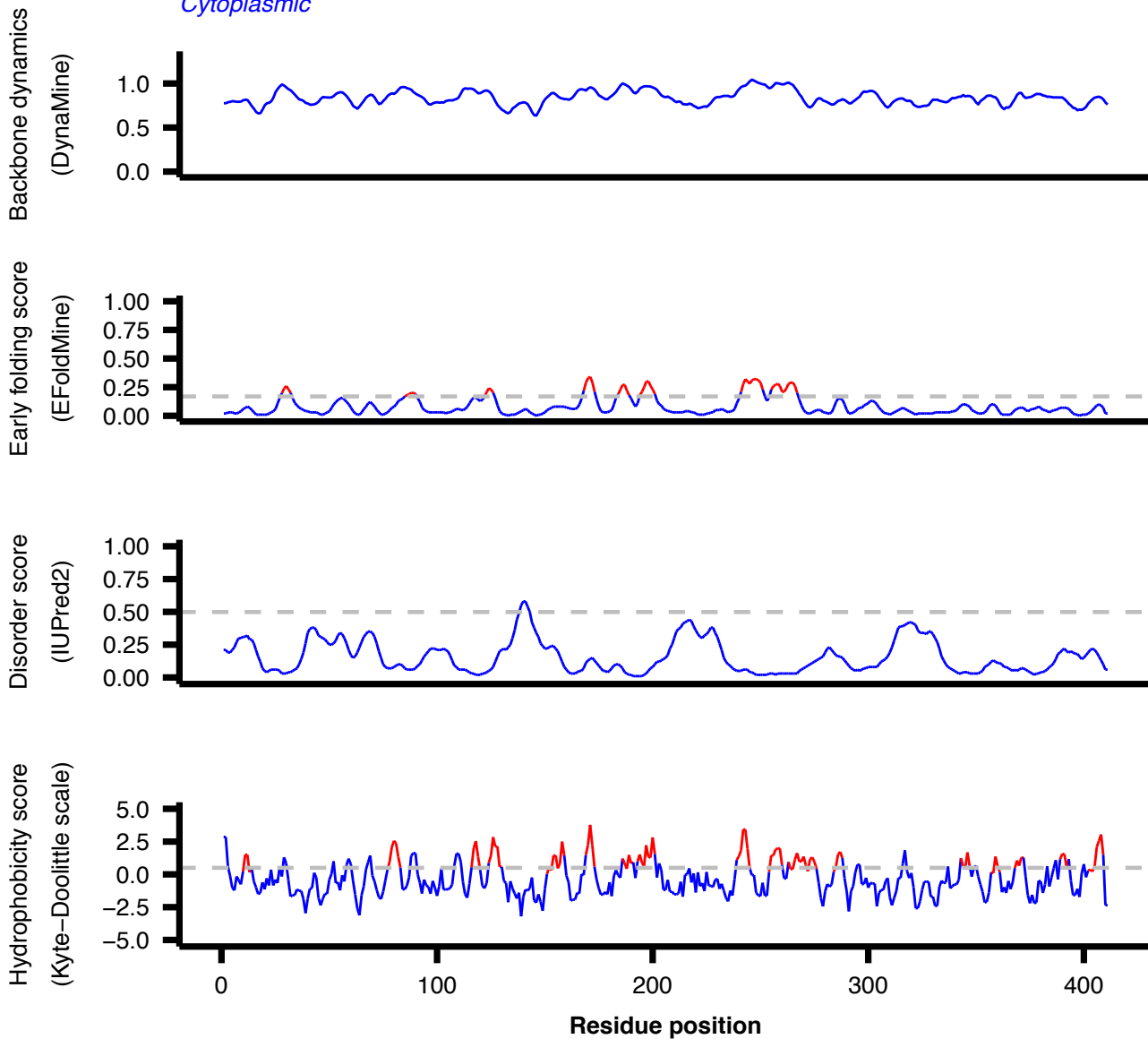
P24242 (ASCG_ECOLI)

Cytoplasmic



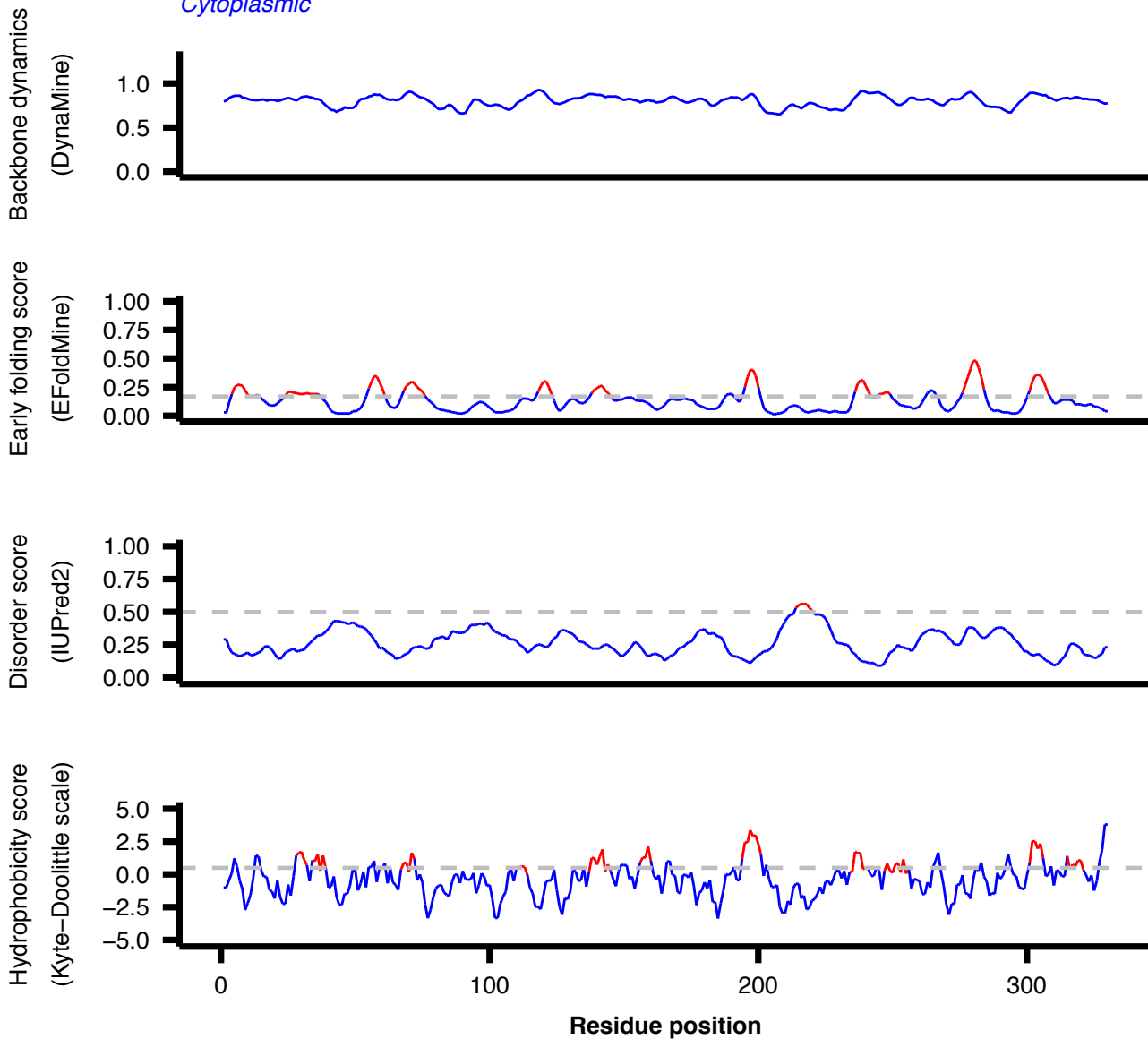
P25550 (ASLB_ECOLI)

Cytoplasmic



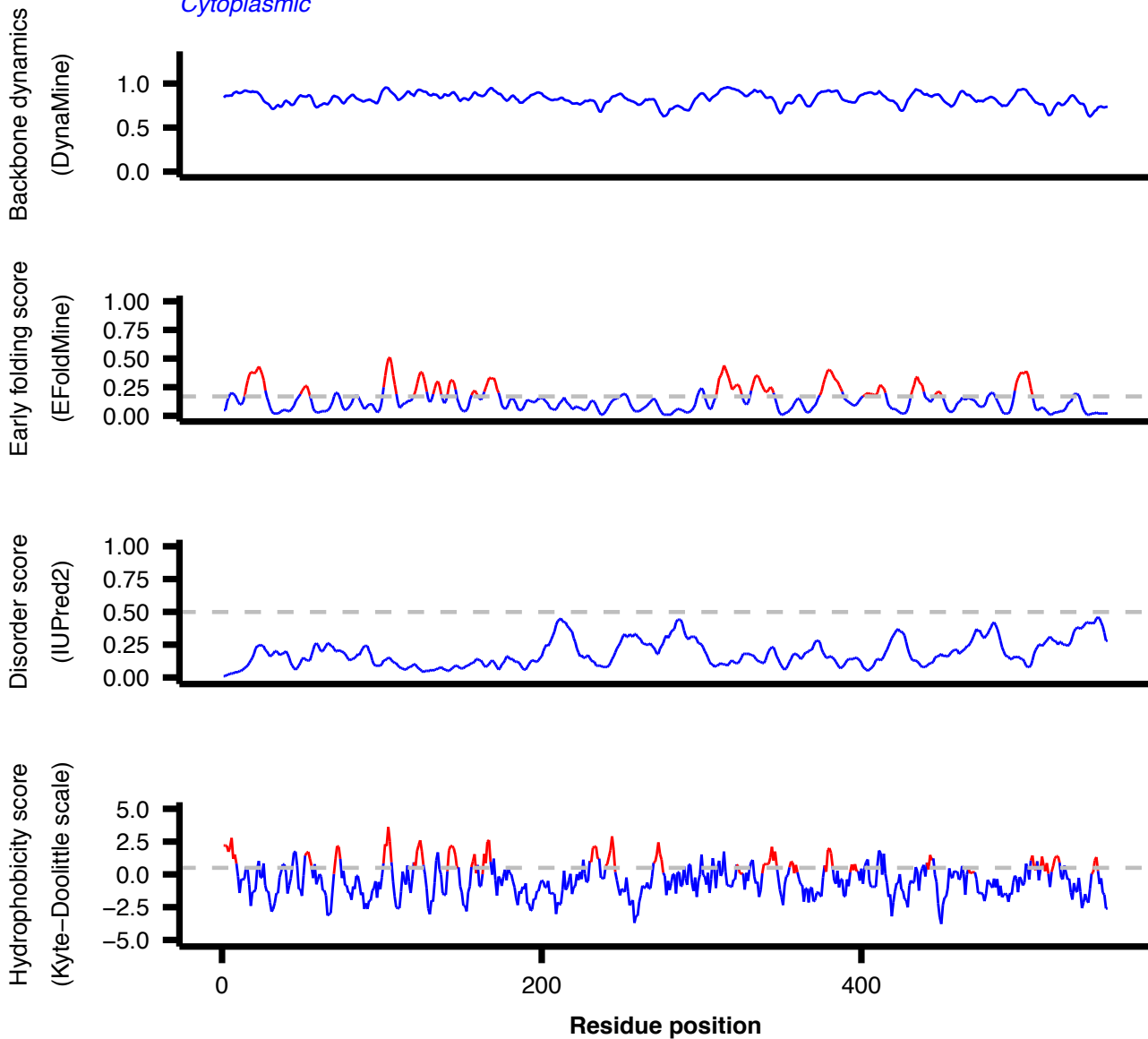
P00963 (ASNA_ECOLI)

Cytoplasmic



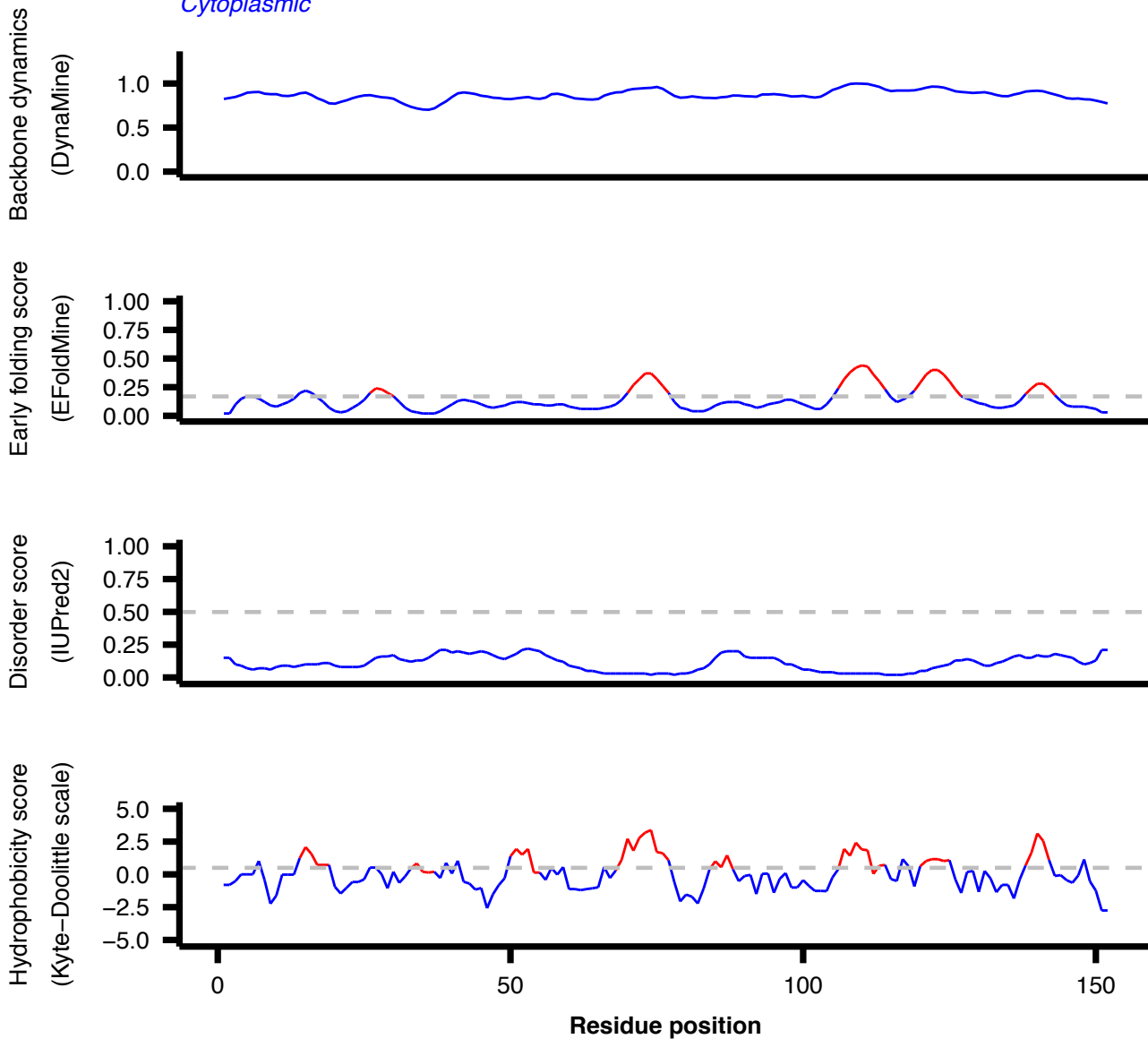
P22106 (ASNB_ECOLI)

Cytoplasmic



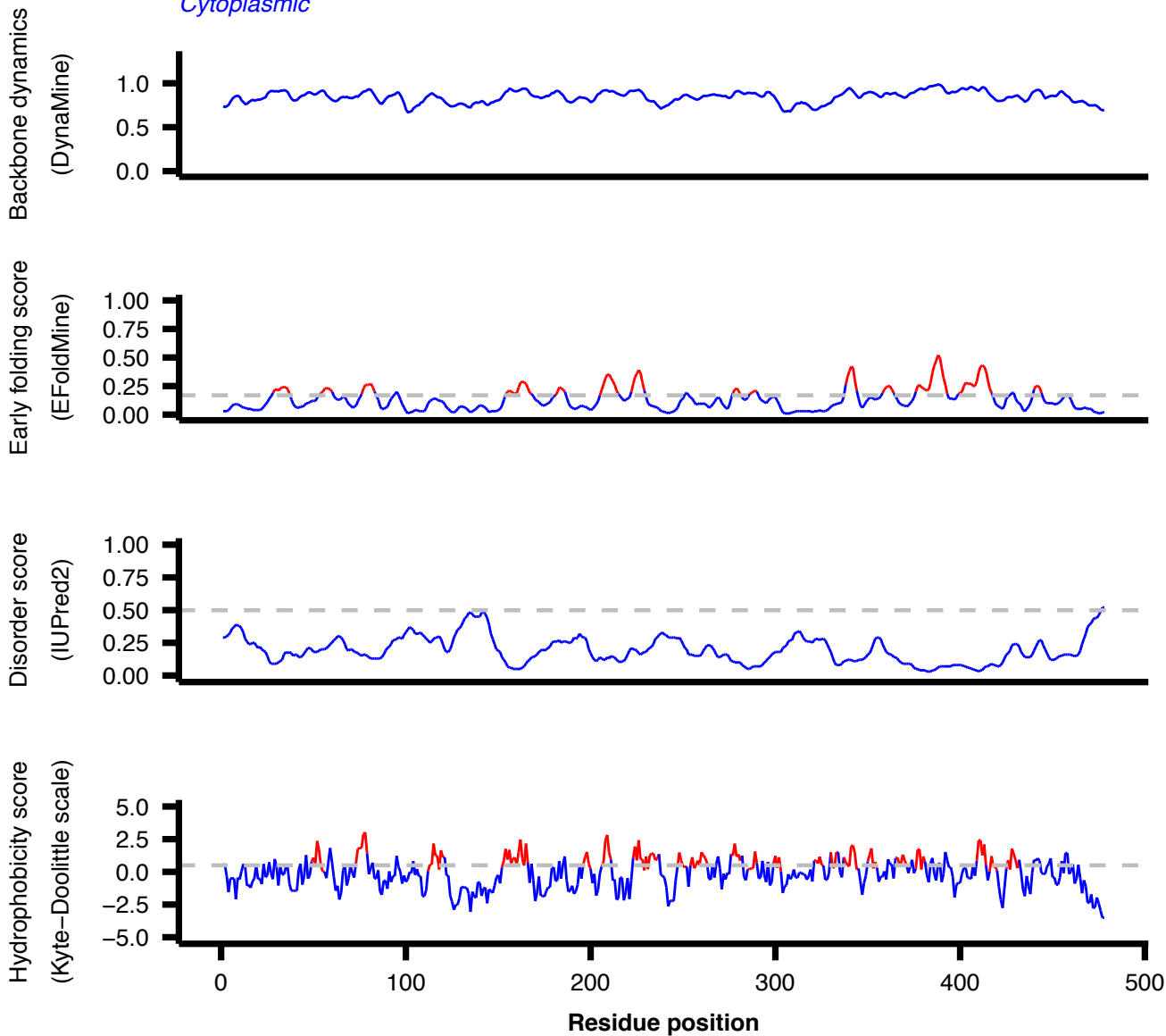
P0ACI6 (ASNC_ECOLI)

Cytoplasmic



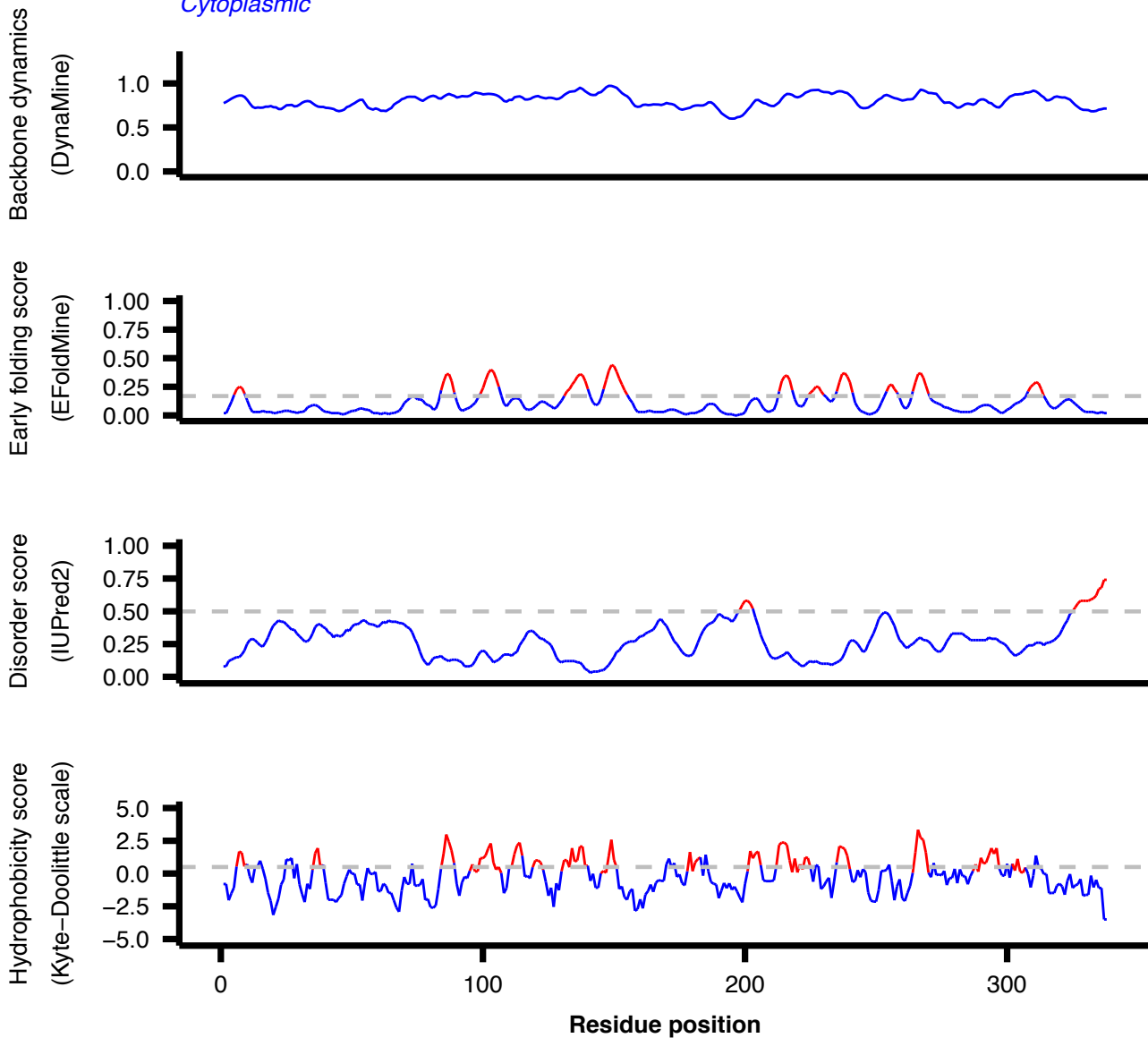
P0AC38 (ASPA_ECOLI)

Cytoplasmic



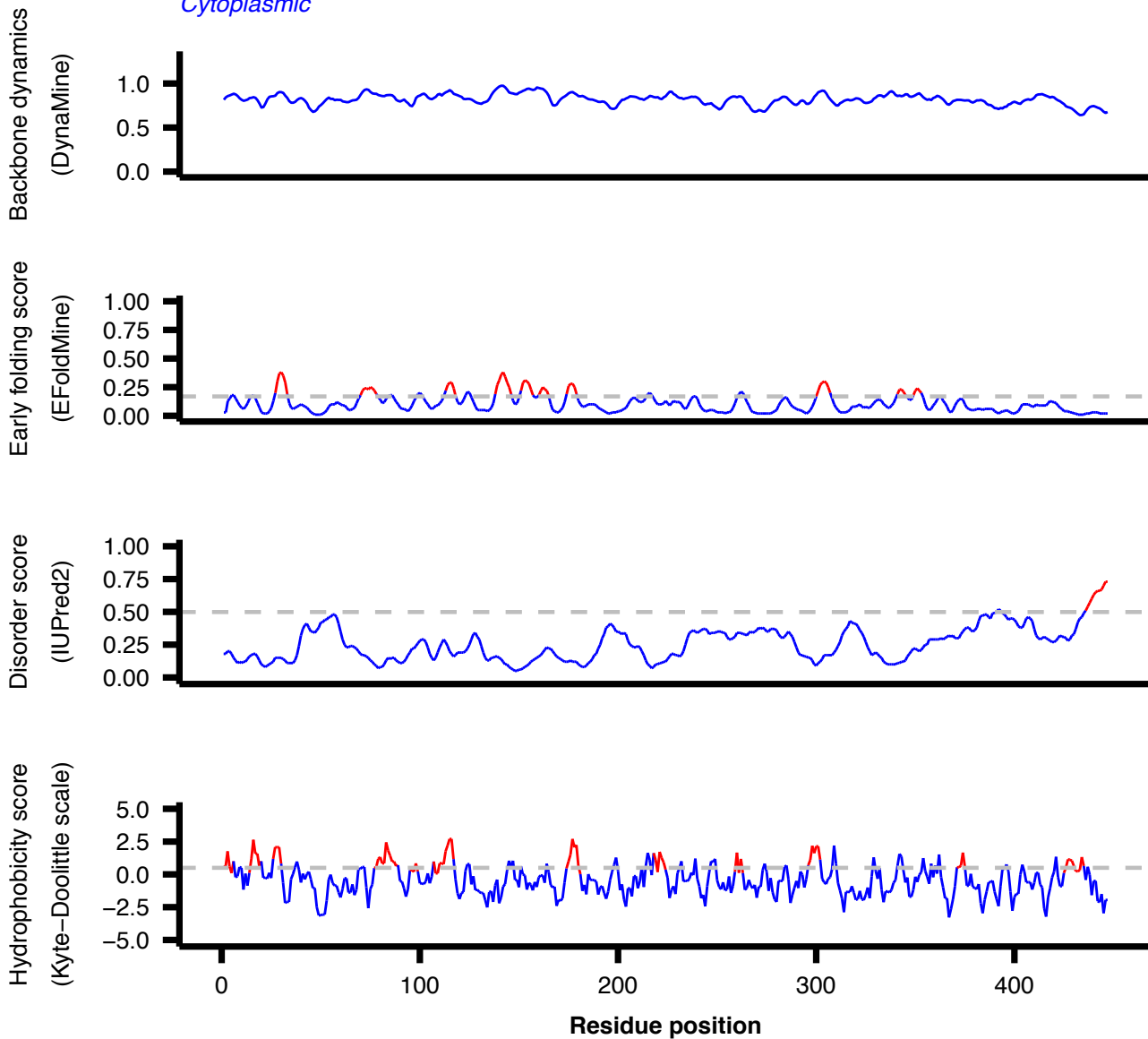
P0A962 (ASPG1_ECOLI)

Cytoplasmic



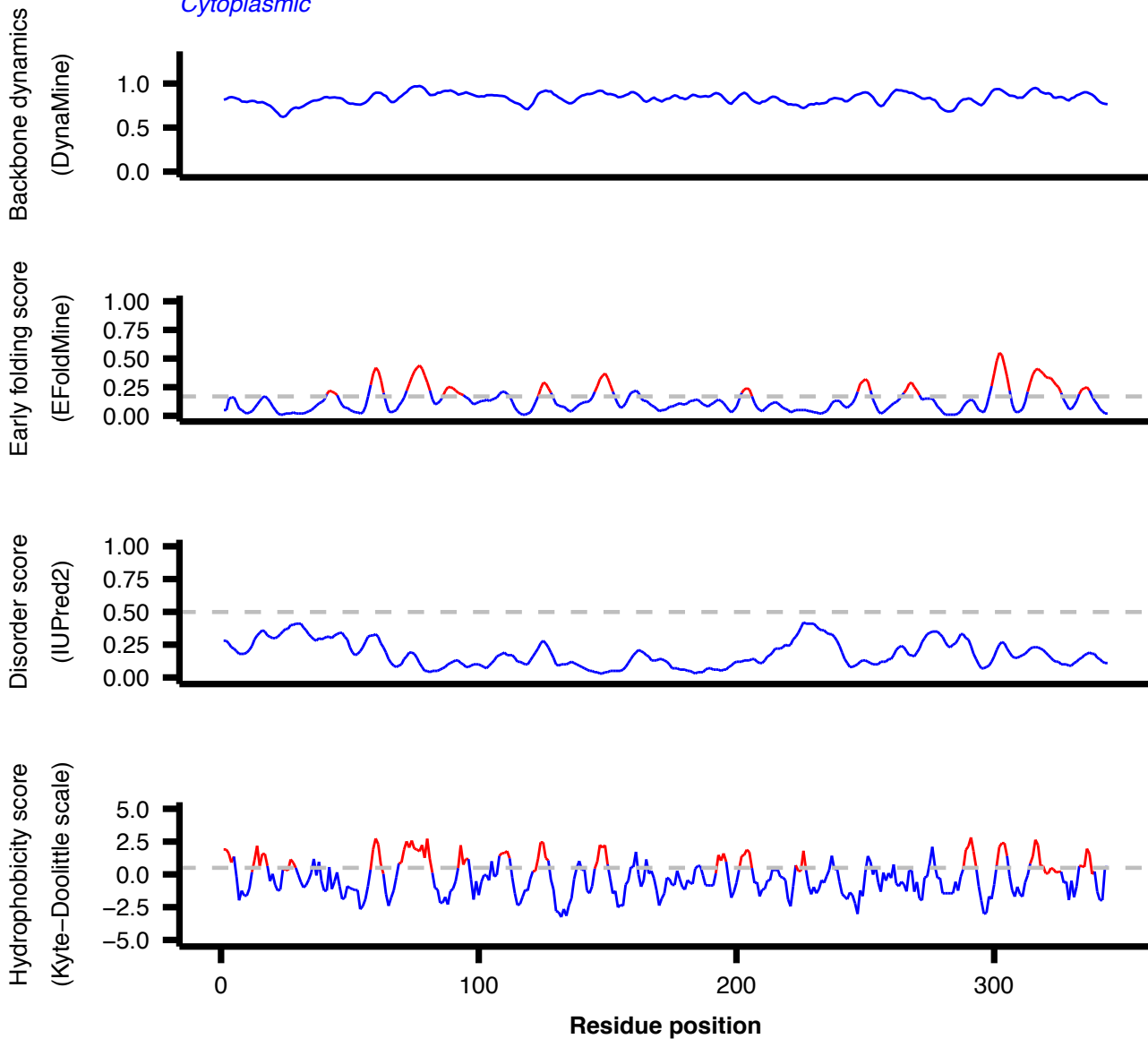
P0A6E4 (ASSY_ECOLI)

Cytoplasmic



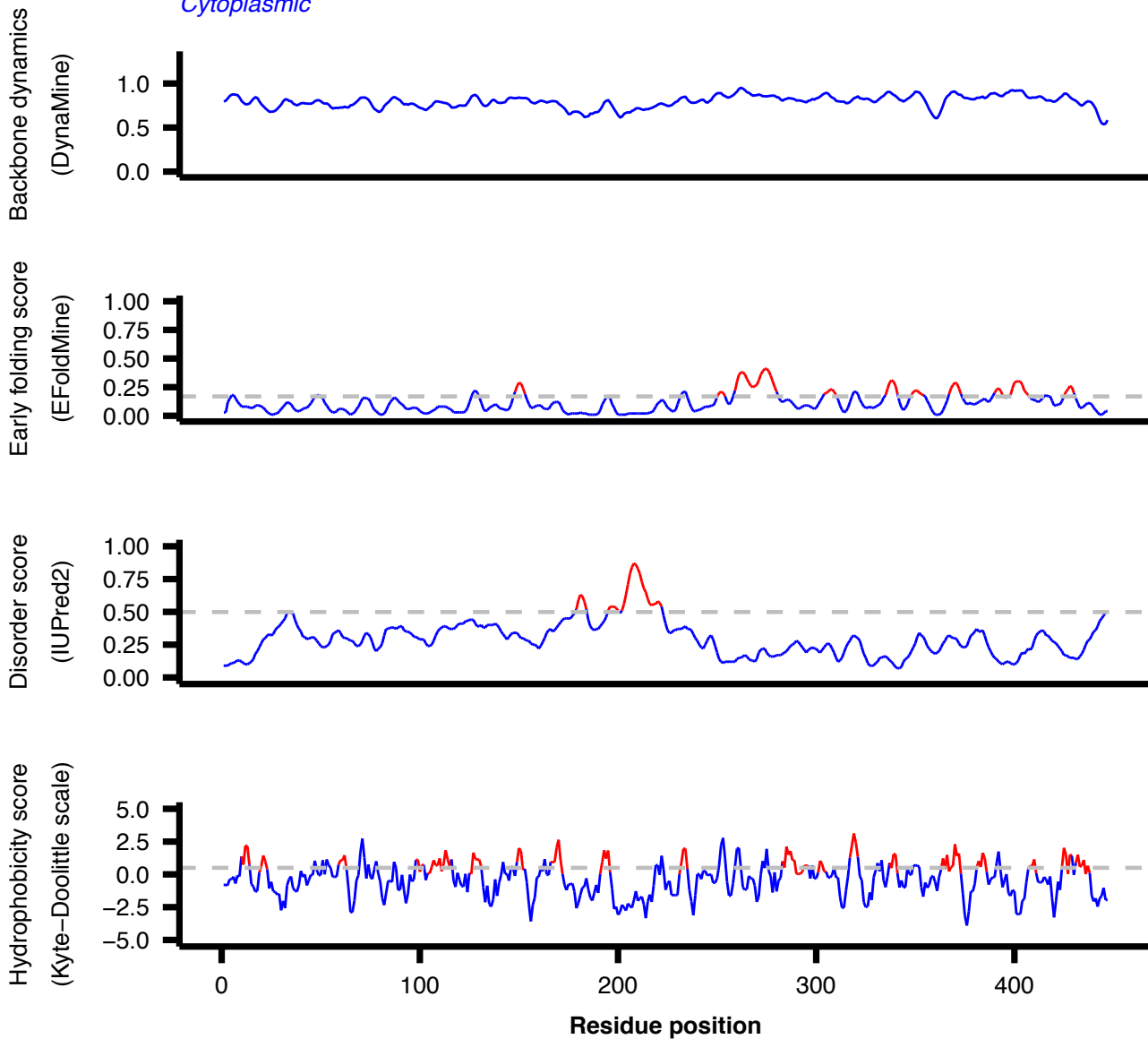
P0AE37 (ASTA_ECOLI)

Cytoplasmic



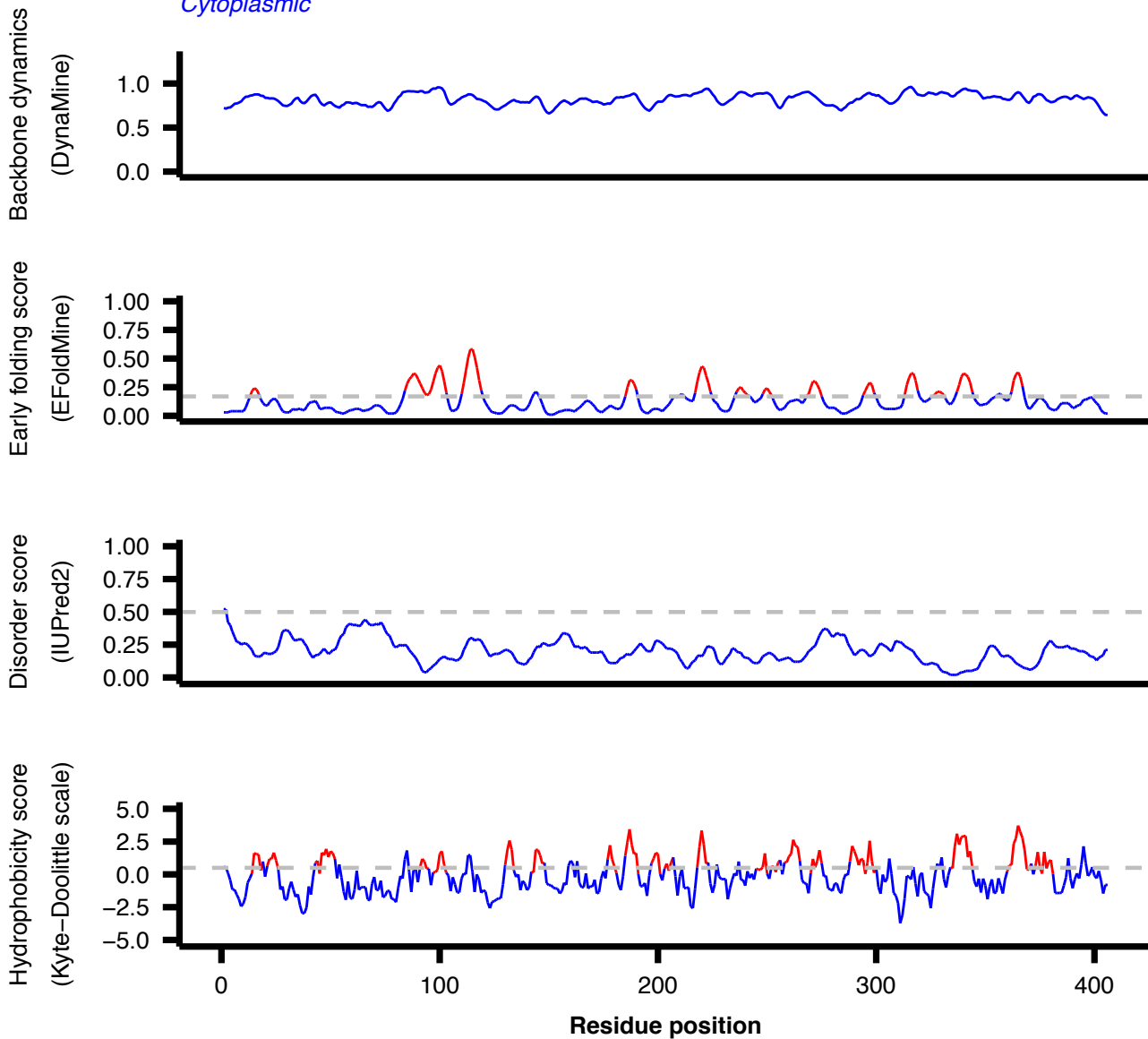
P76216 (ASTB_ECOLI)

Cytoplasmic



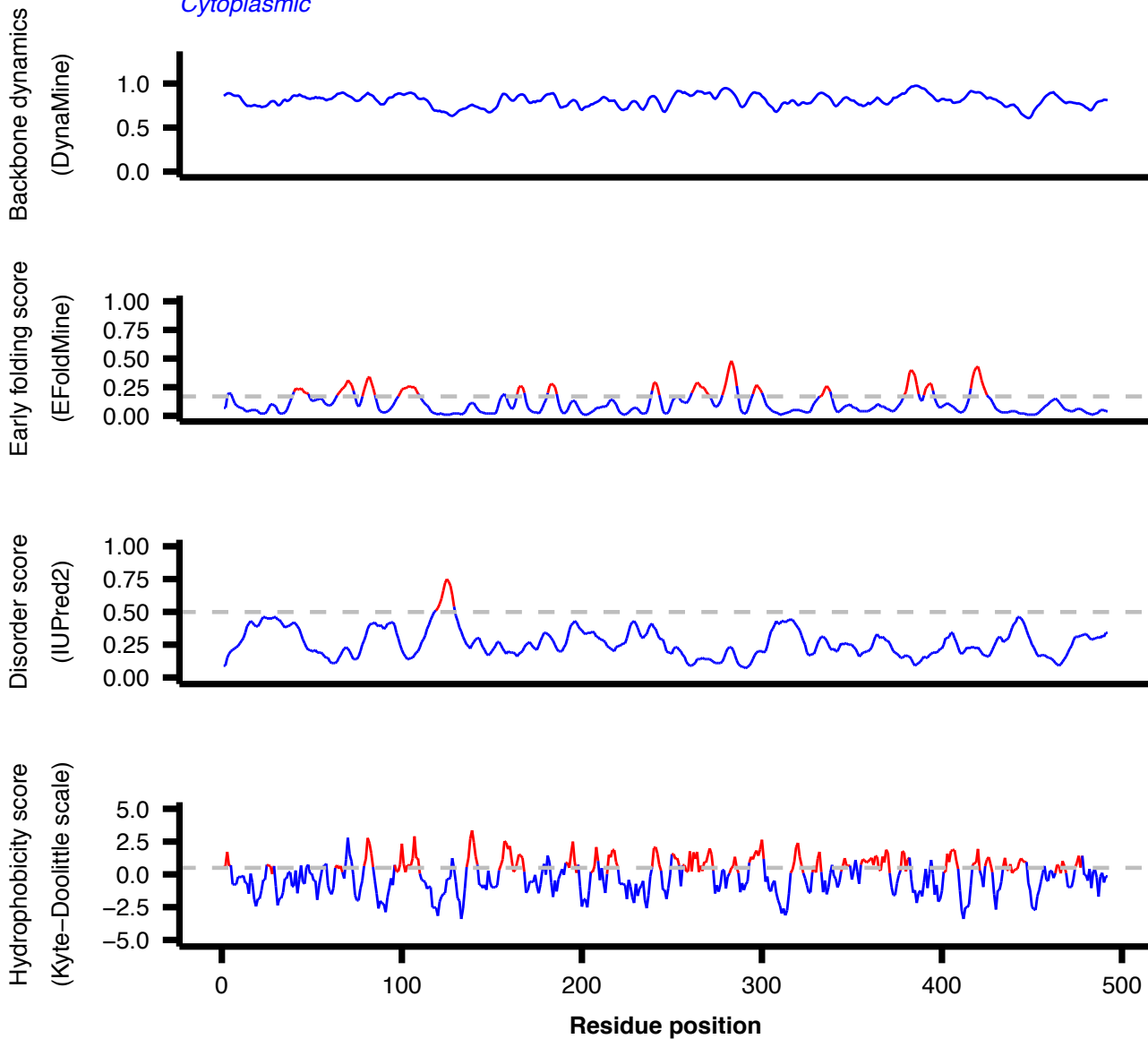
P77581 (ASTC_ECOLI)

Cytoplasmic



P76217 (ASTD_ECOLI)

Cytoplasmic



P76215 (ASTE_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

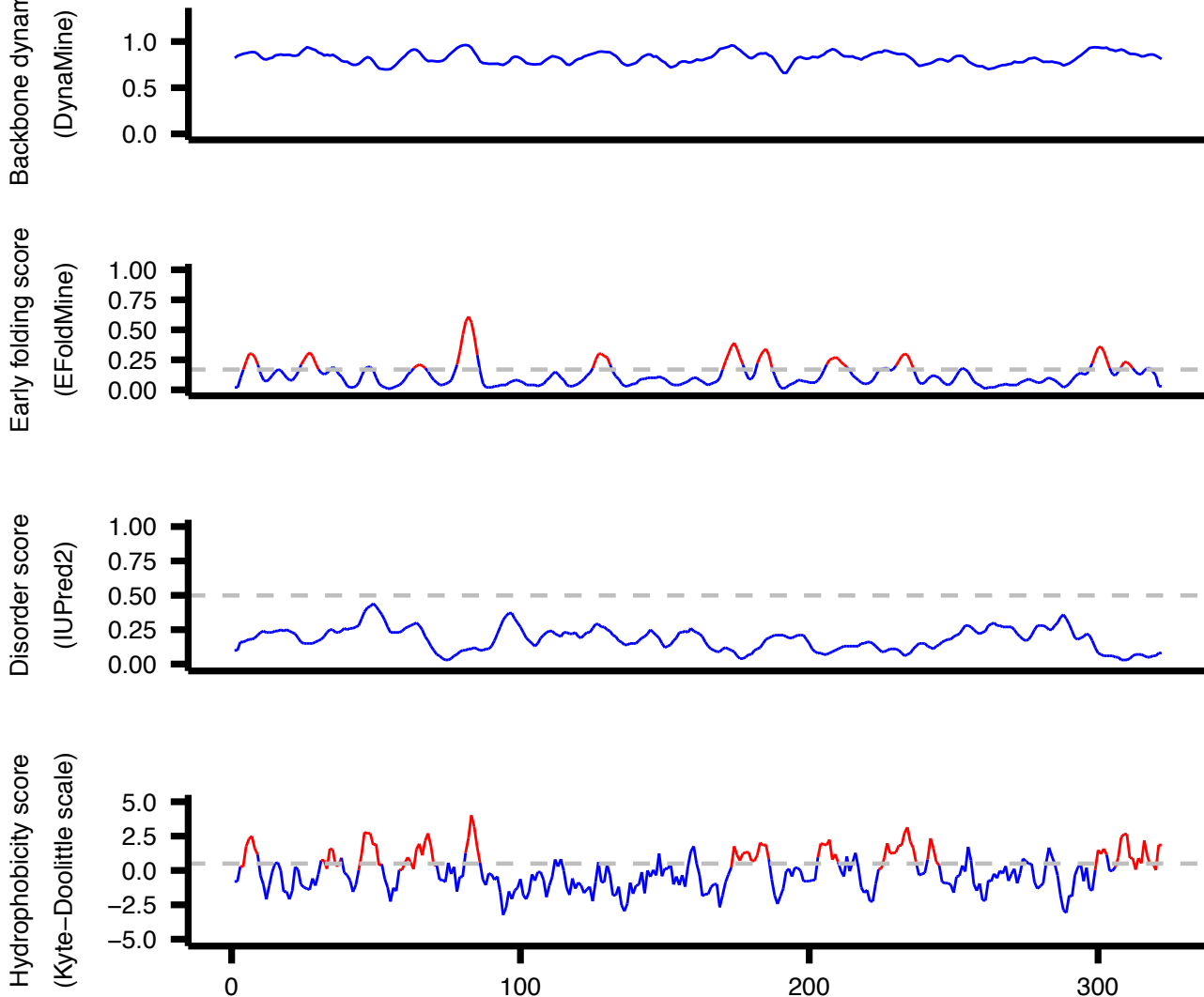
0

100

200

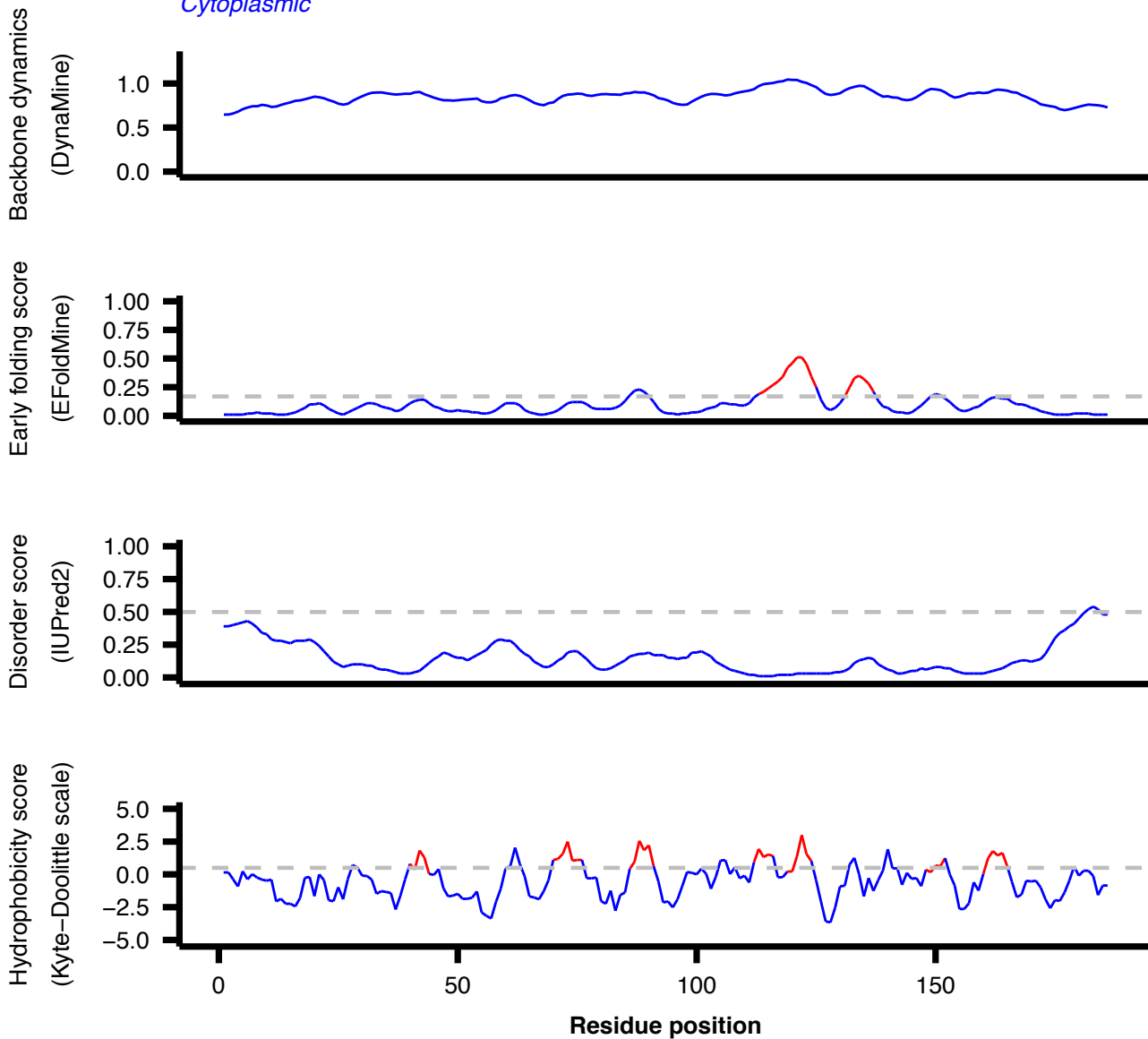
300

Residue position



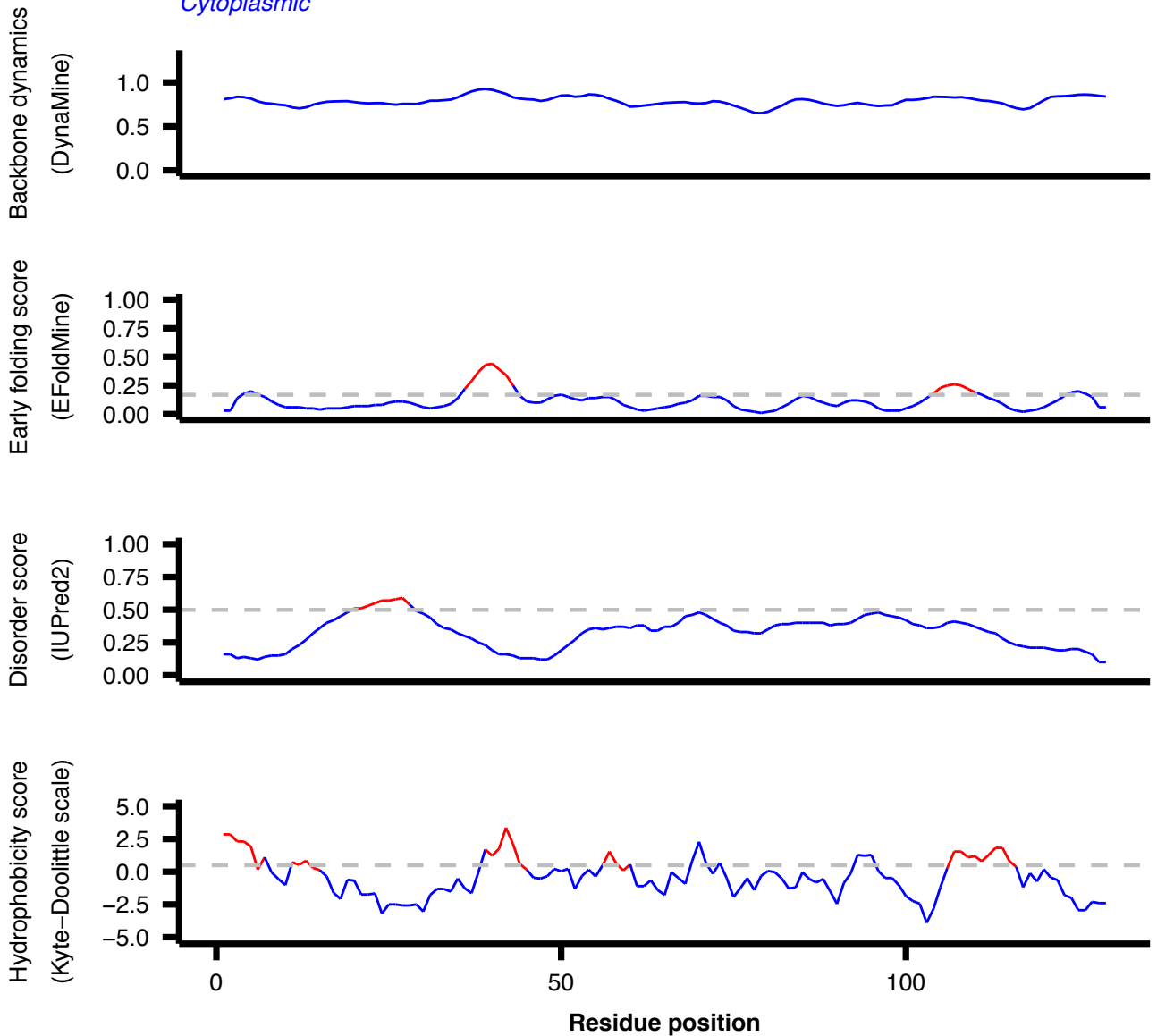
P0A951 (ATDA_ECOLI)

Cytoplasmic



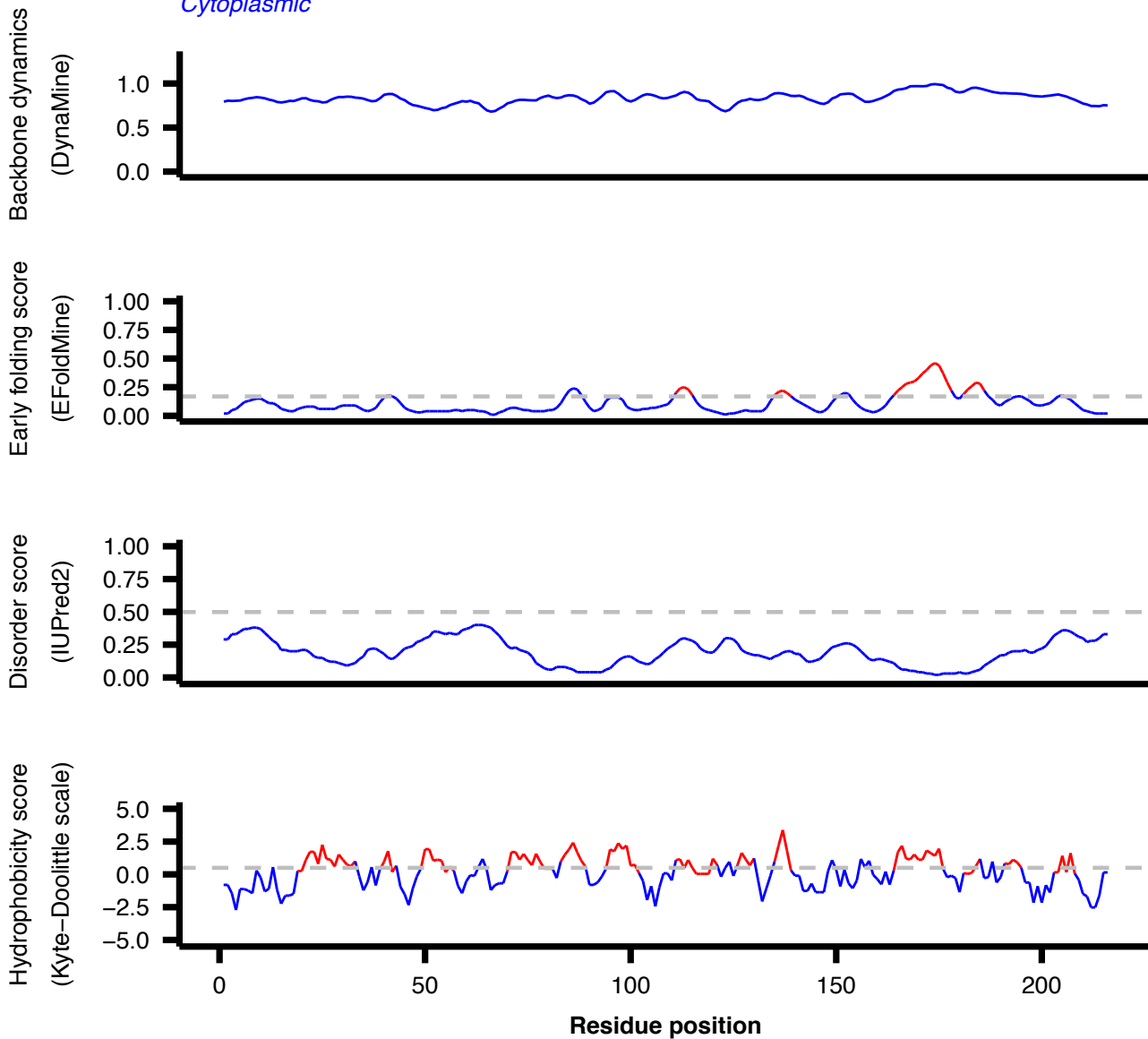
P0AFP2 (ATL_ECOLI)

Cytoplasmic



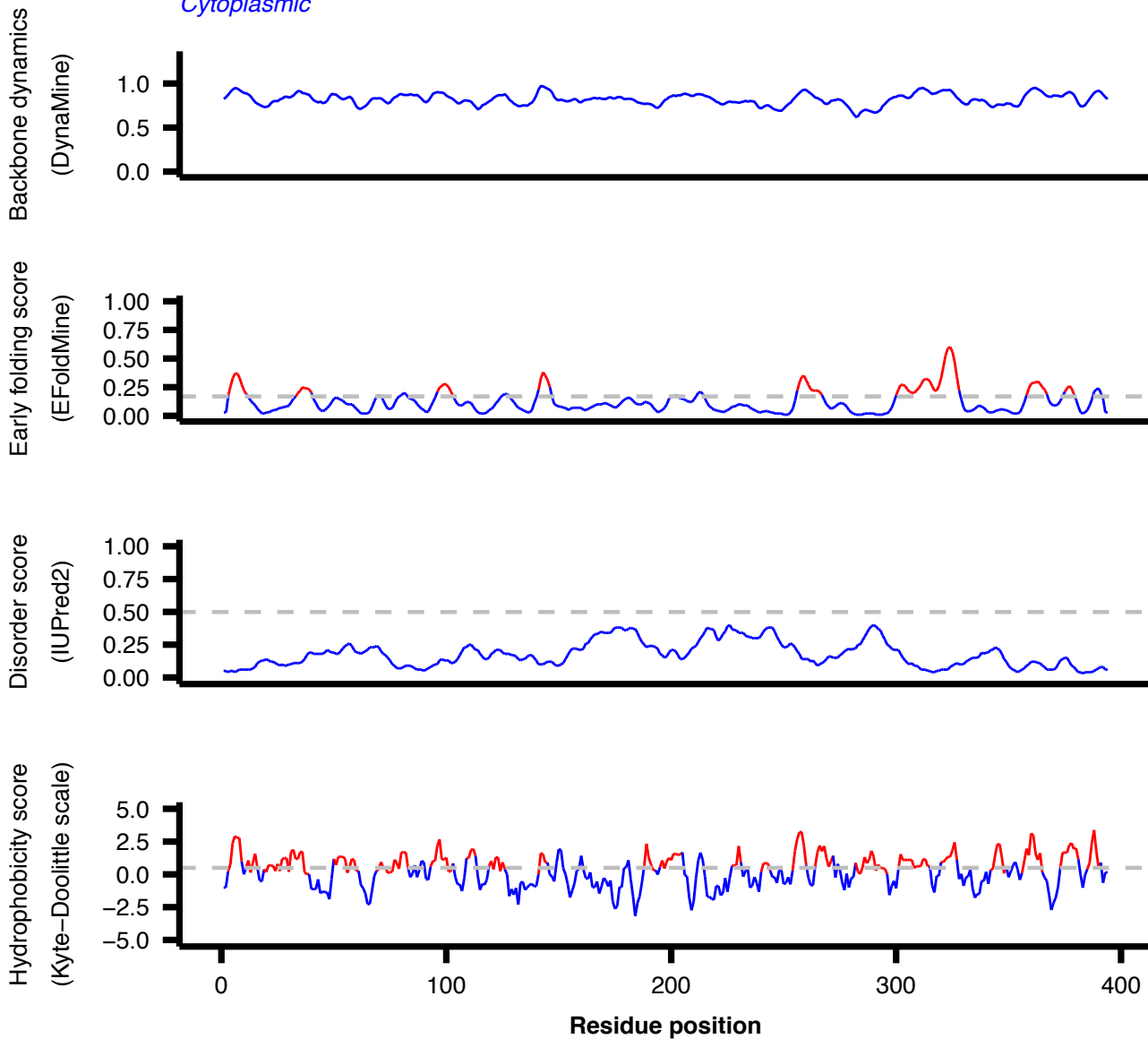
P76459 (ATOA_ECOLI)

Cytoplasmic



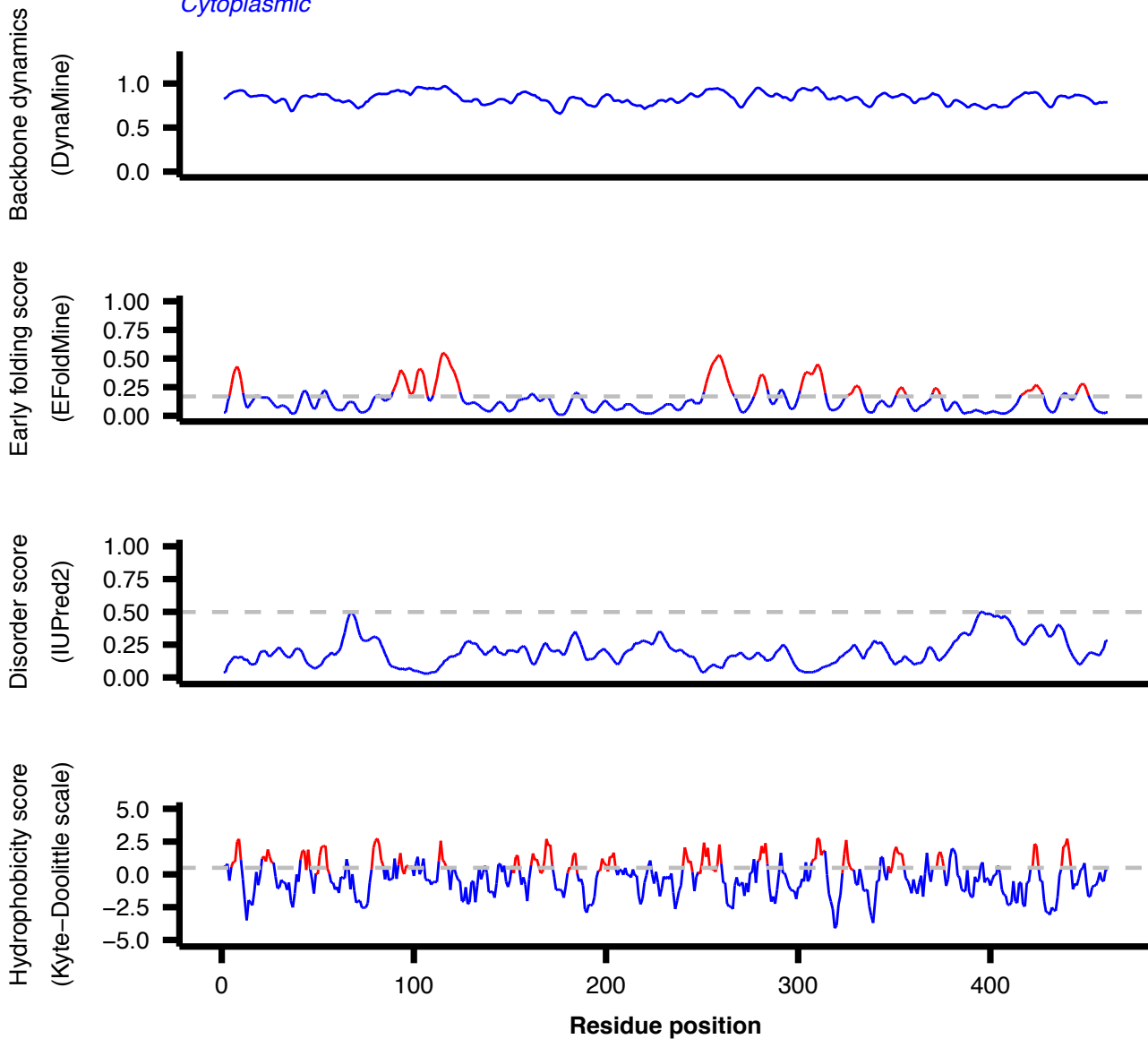
P76461 (ATOB_ECOLI)

Cytoplasmic



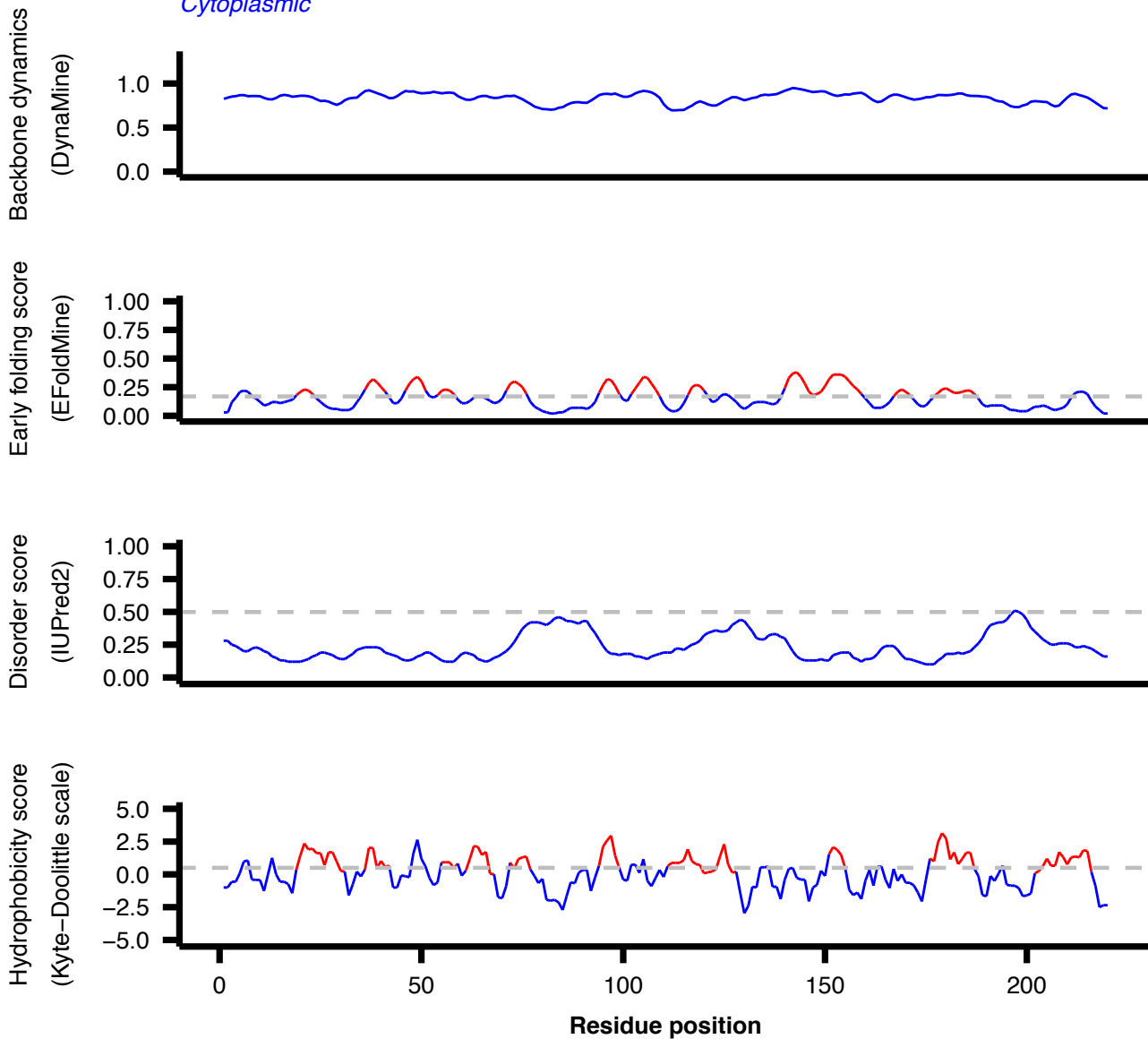
Q06065 (ATOC_ECOLI)

Cytoplasmic



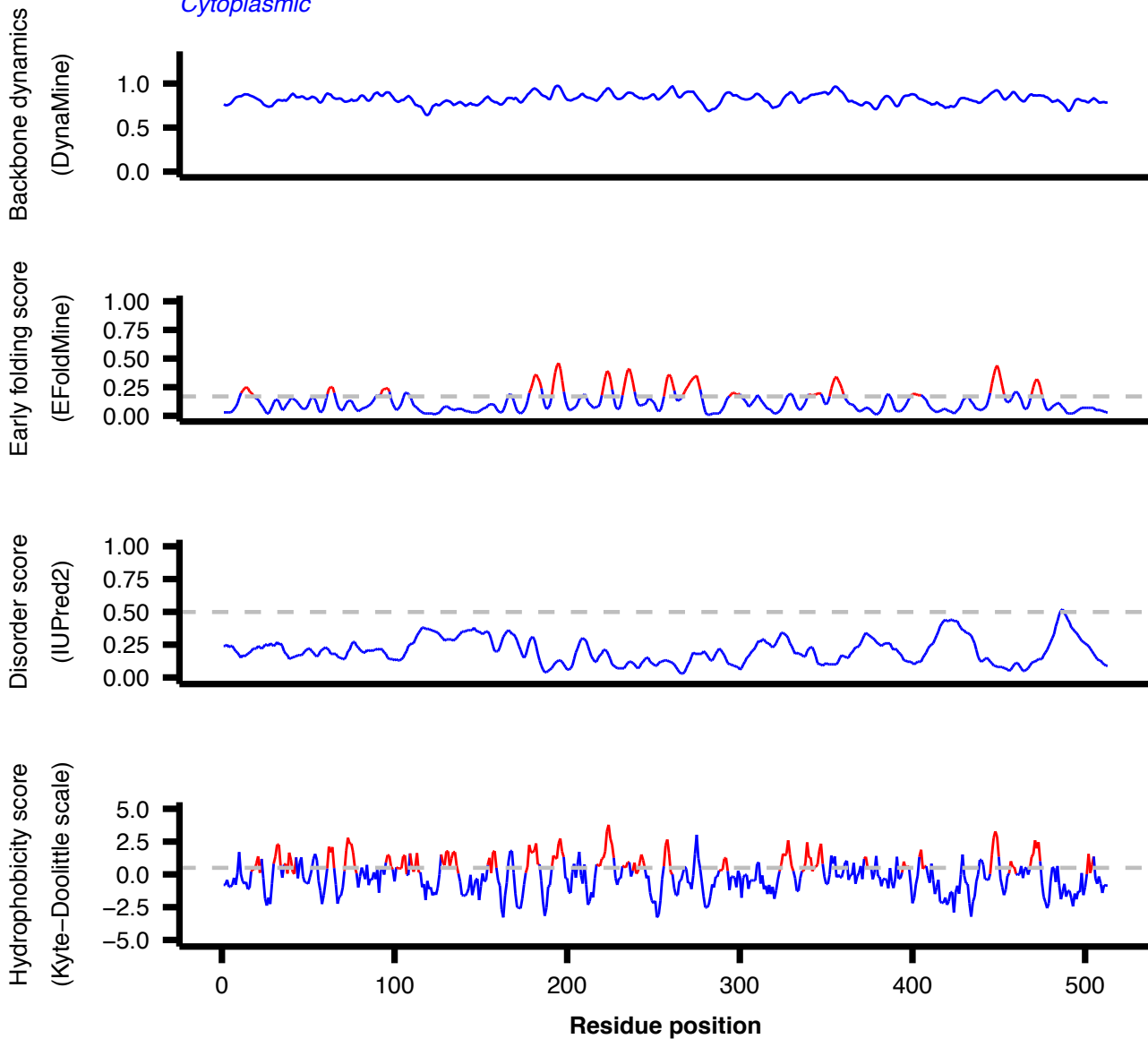
P76458 (ATOD_ECOLI)

Cytoplasmic



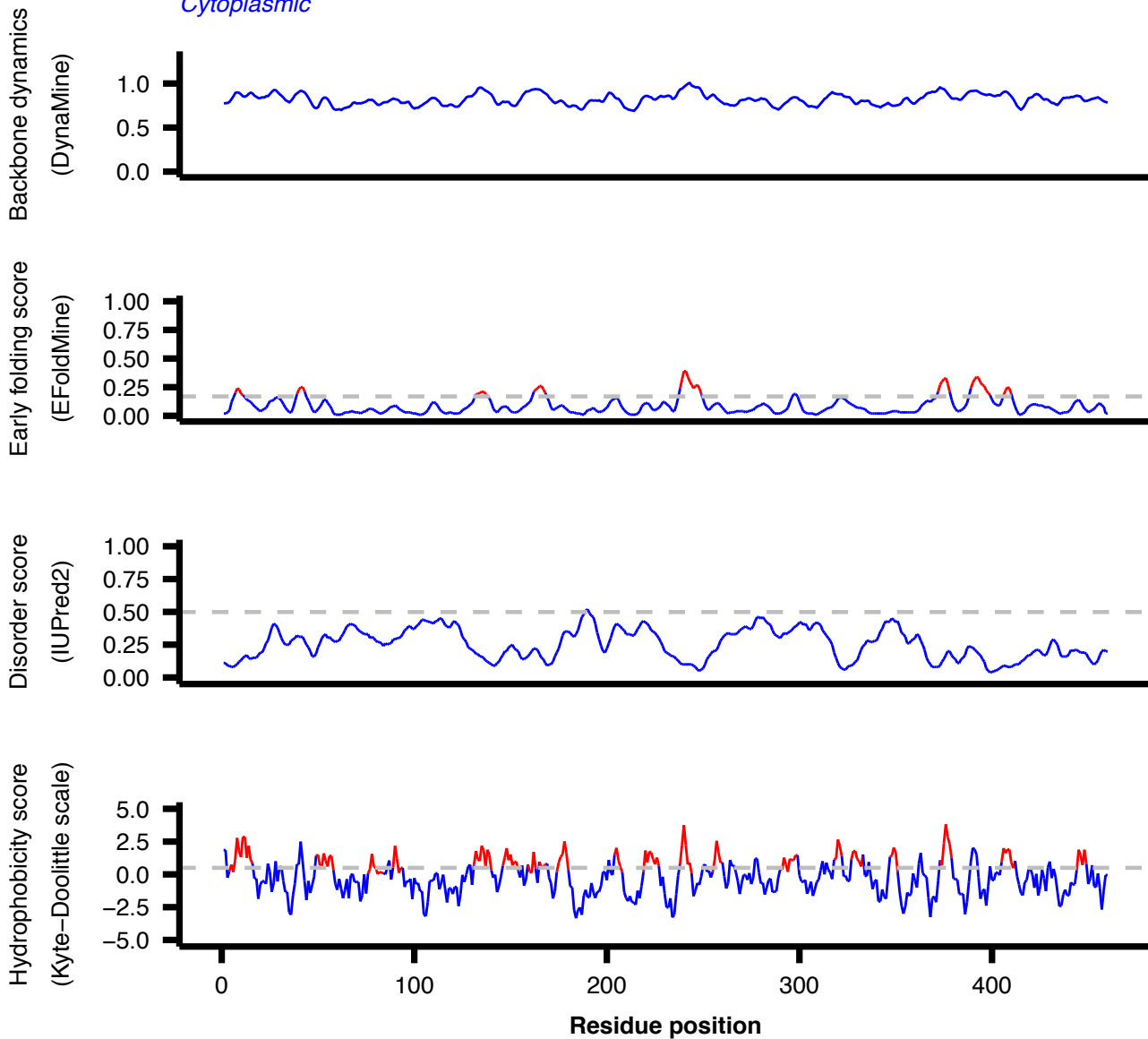
P0ABB0 (ATPA_ECOLI)

Cytoplasmic



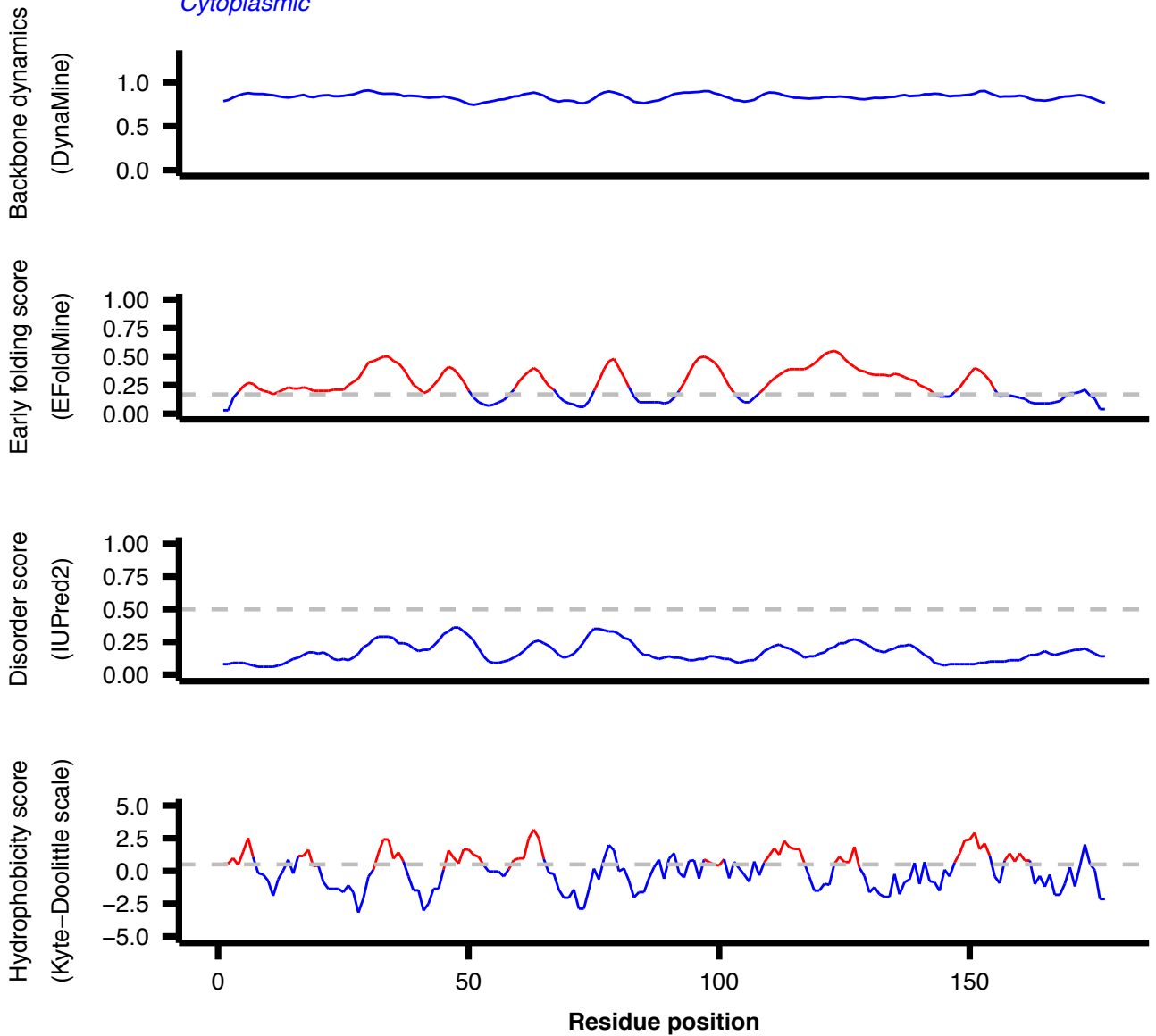
P0ABB4 (ATPB_ECOLI)

Cytoplasmic



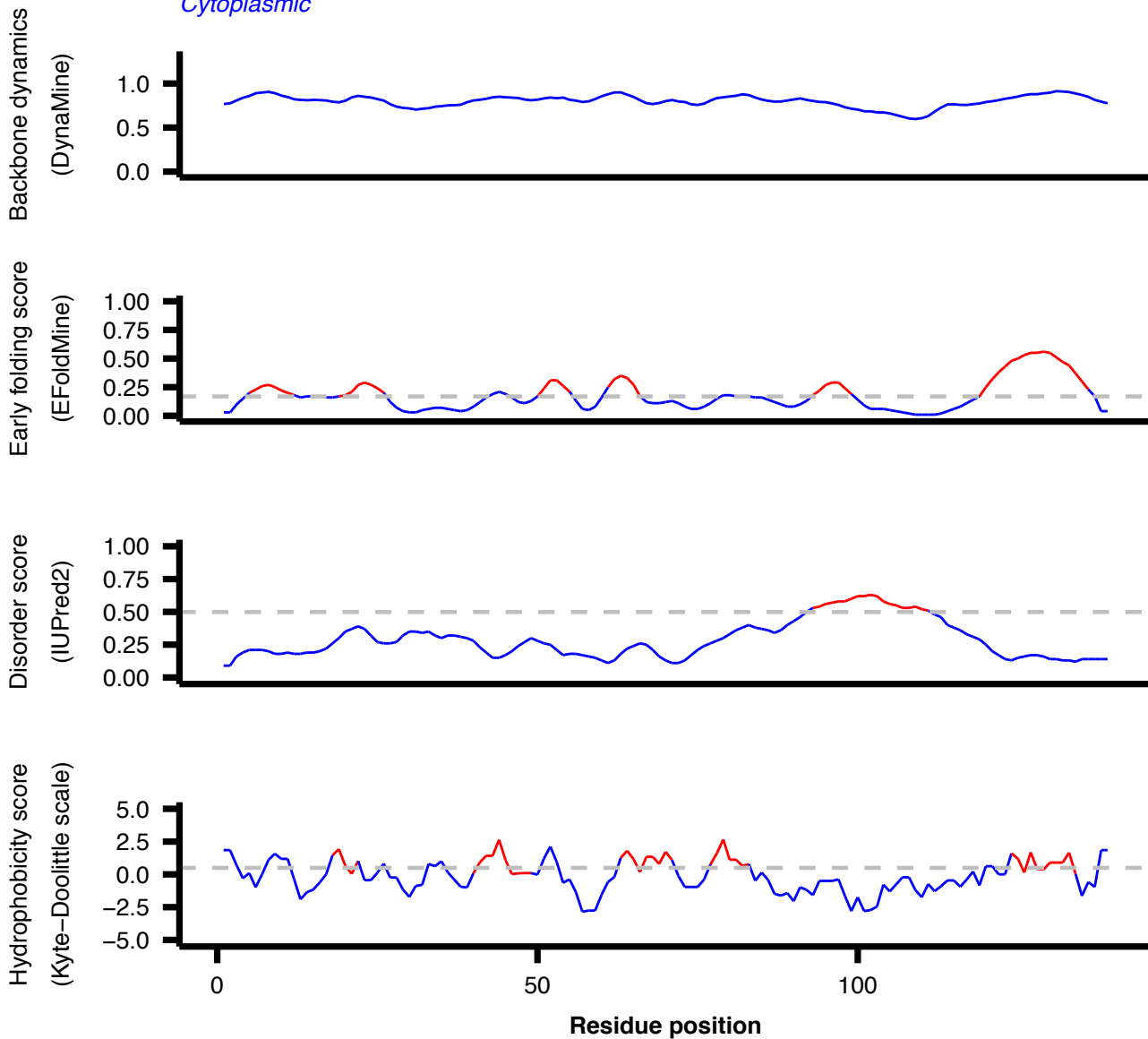
P0ABA4 (ATPD_ECOLI)

Cytoplasmic



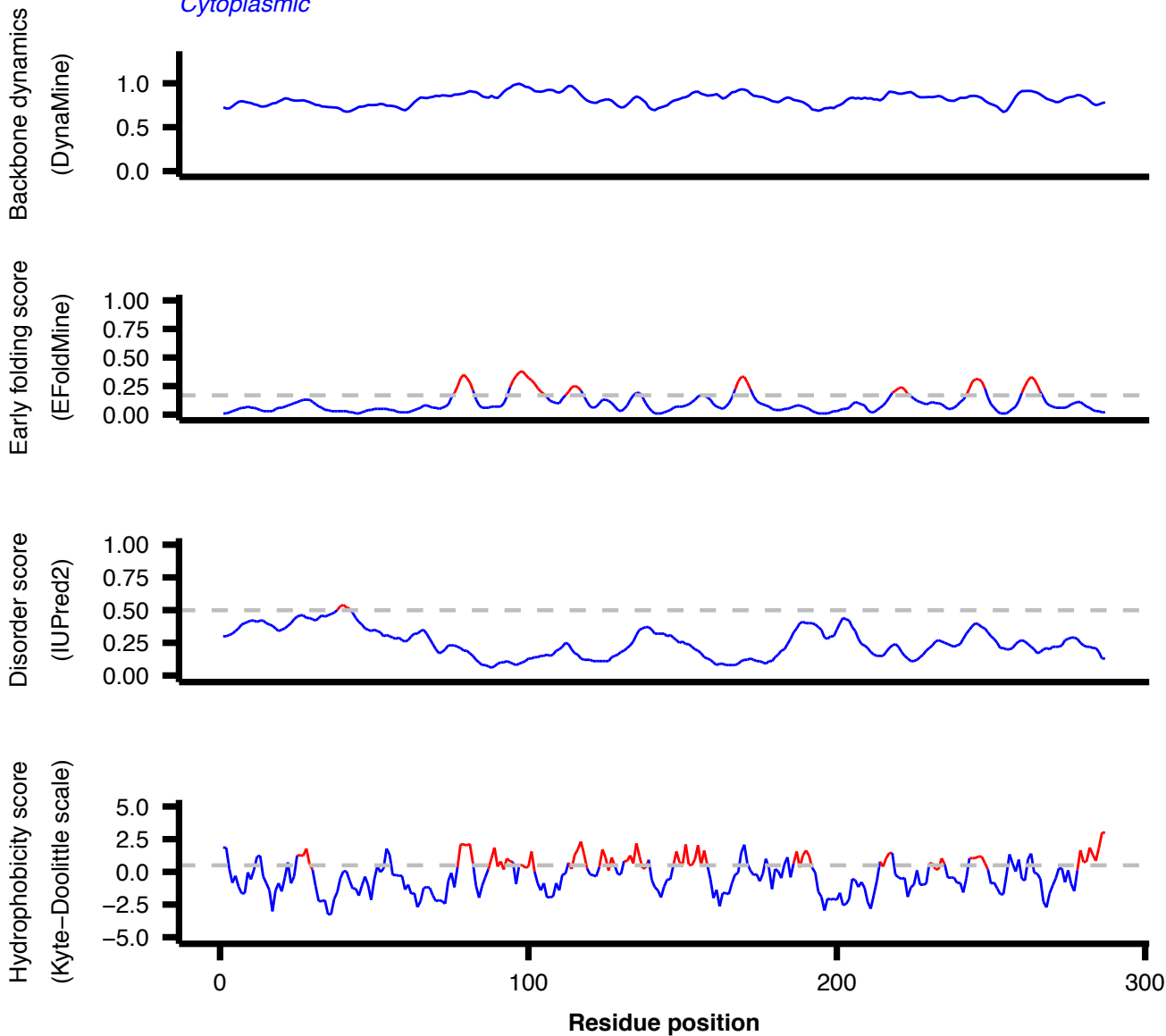
P0A6E6 (ATPE_ECOLI)

Cytoplasmic



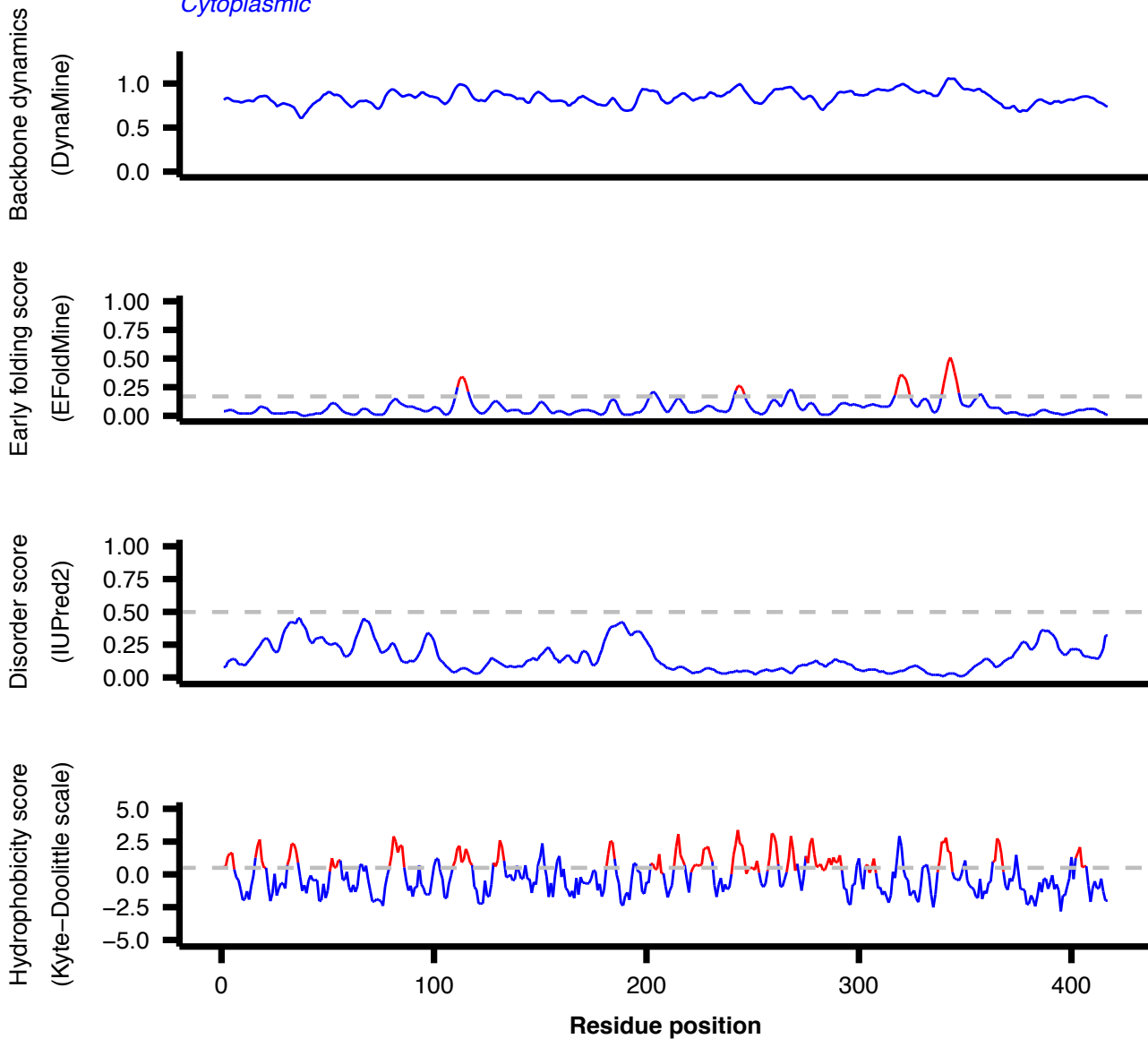
P0ABA6 (ATPG_ECOLI)

Cytoplasmic



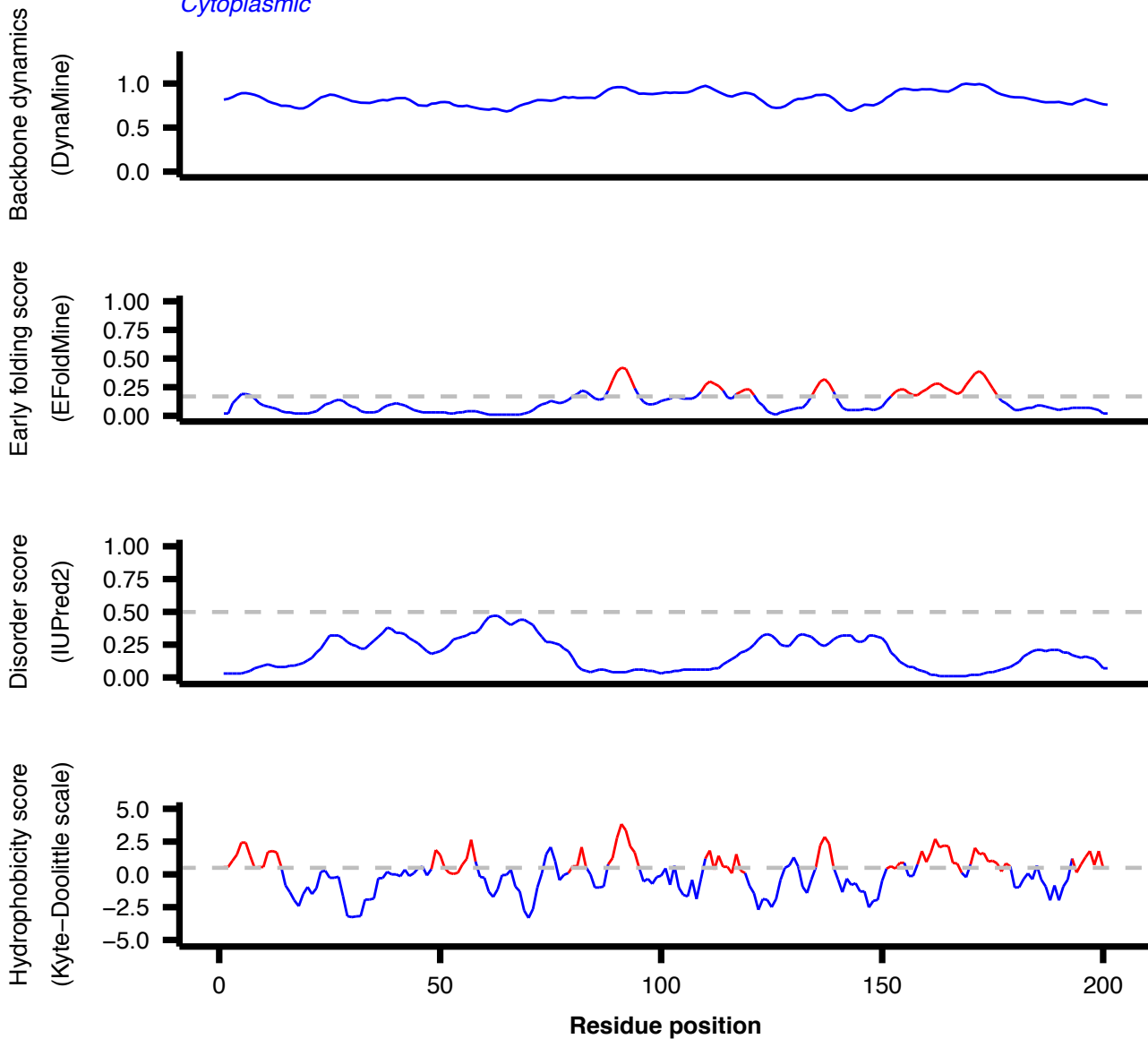
P09053 (AVTA_ECOLI)

Cytoplasmic



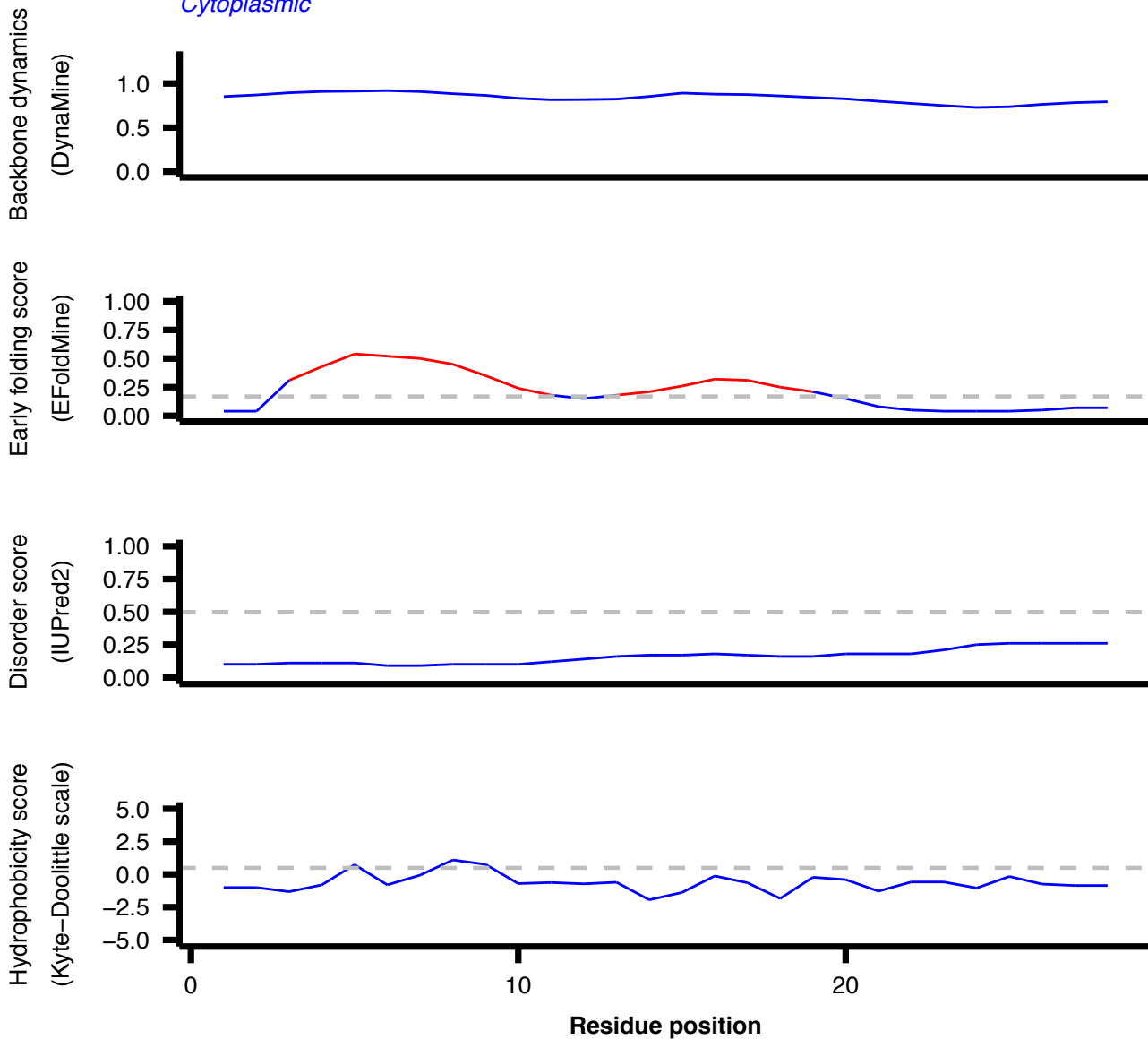
P41407 (AZOR_ECOLI)

Cytoplasmic



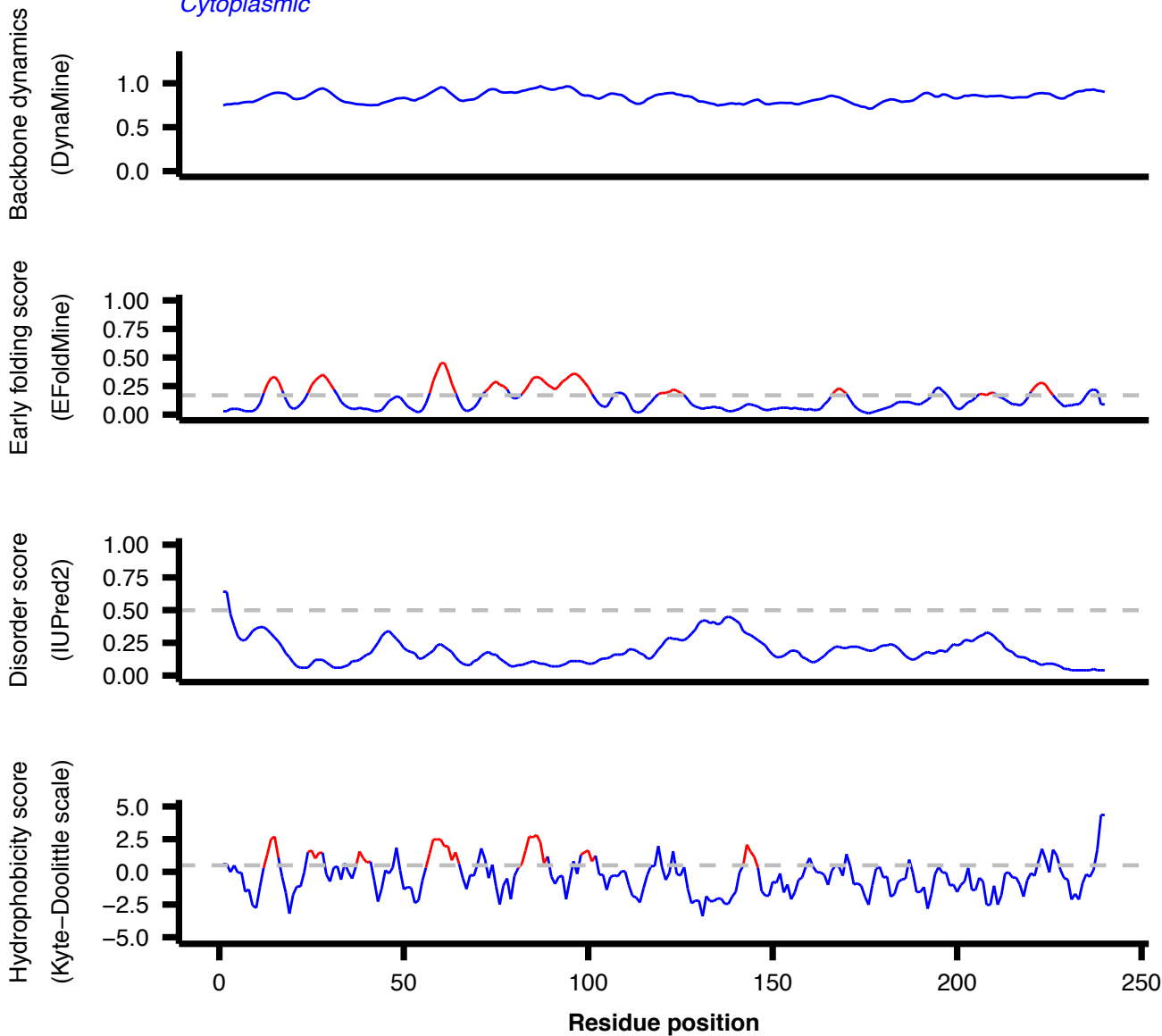
C1P605 (AZUC_ECOLI)

Cytoplasmic



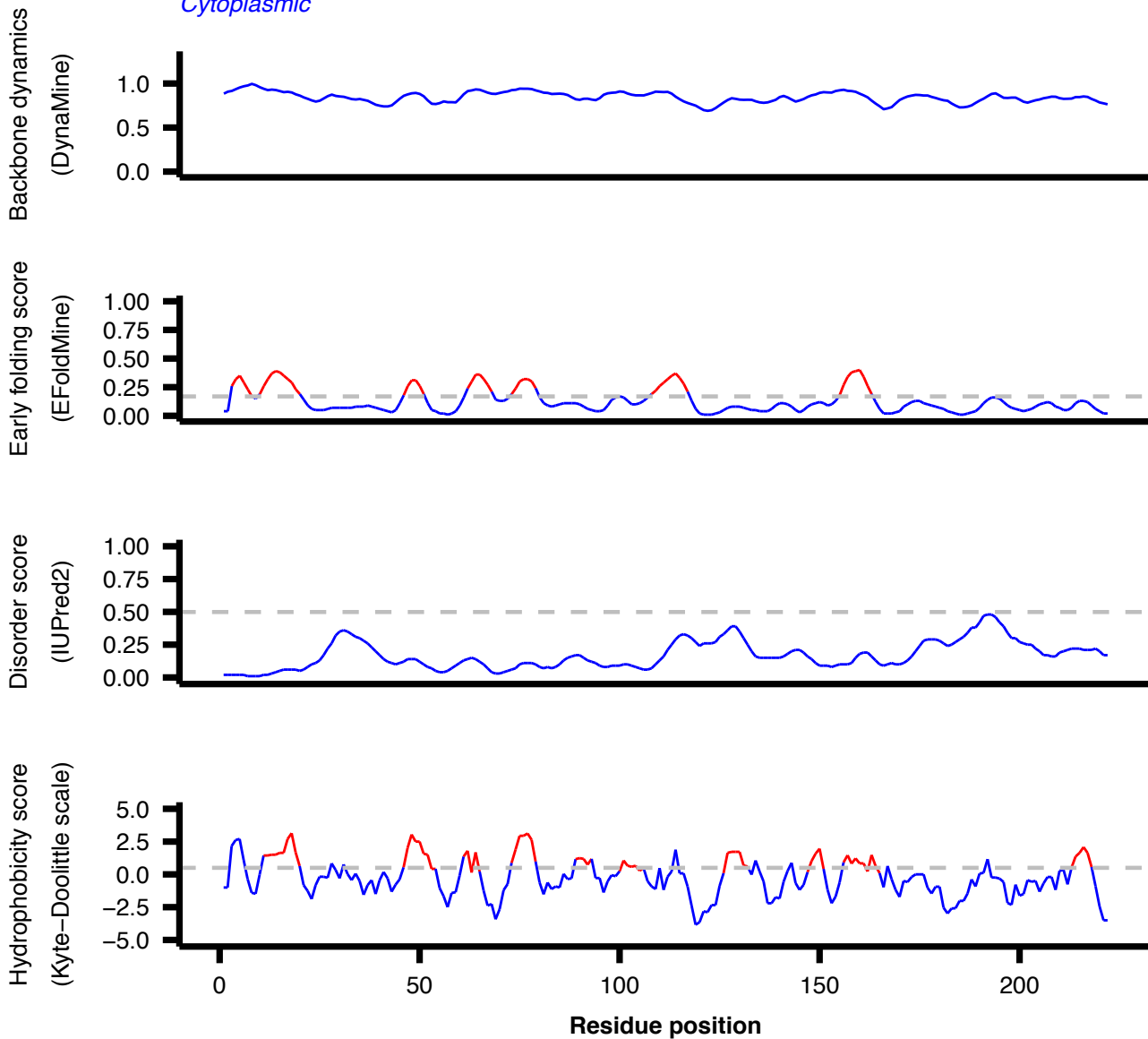
P69228 (BAER_ECOLI)

Cytoplasmic



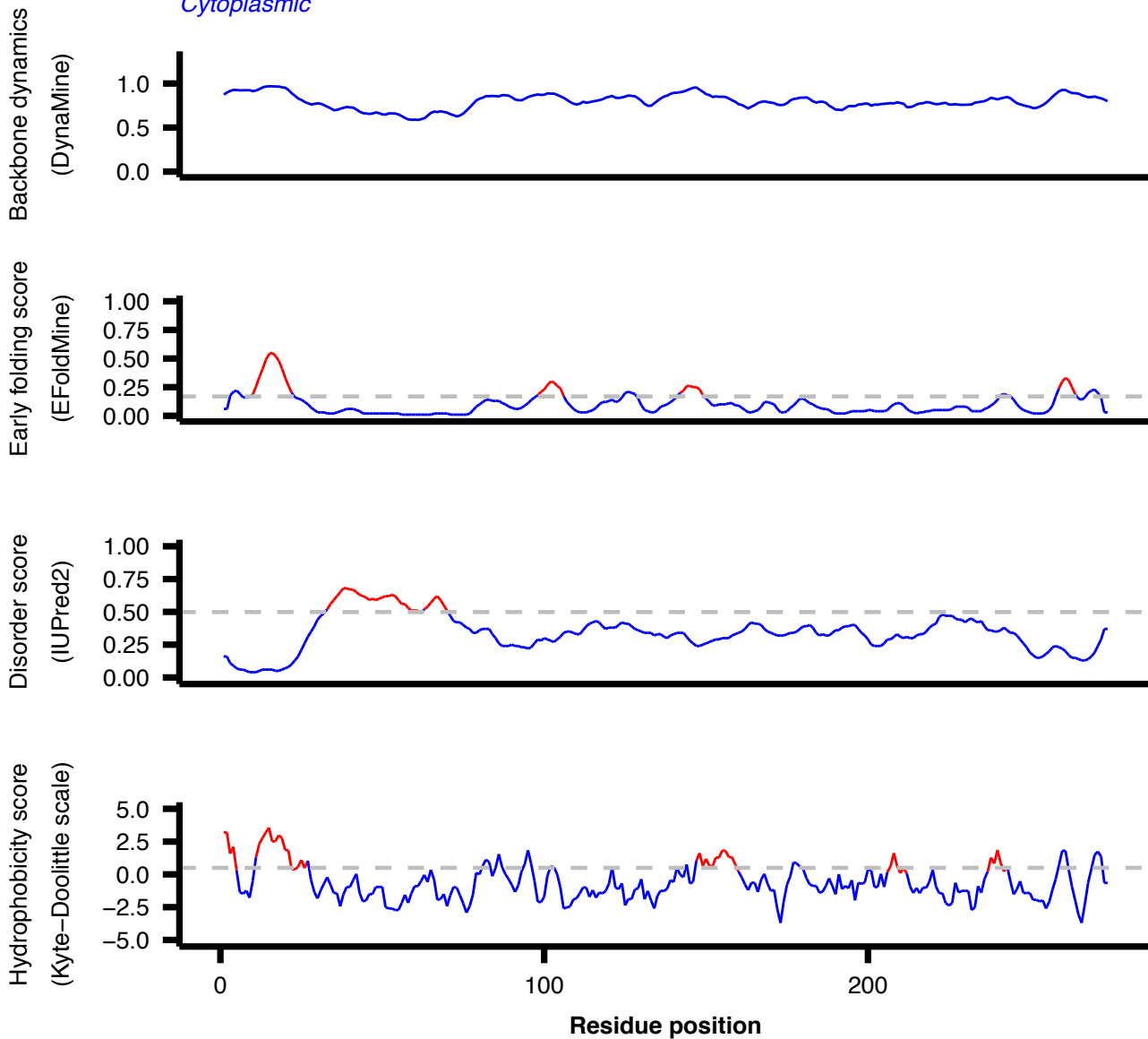
P30843 (BASR_ECOLI)

Cytoplasmic



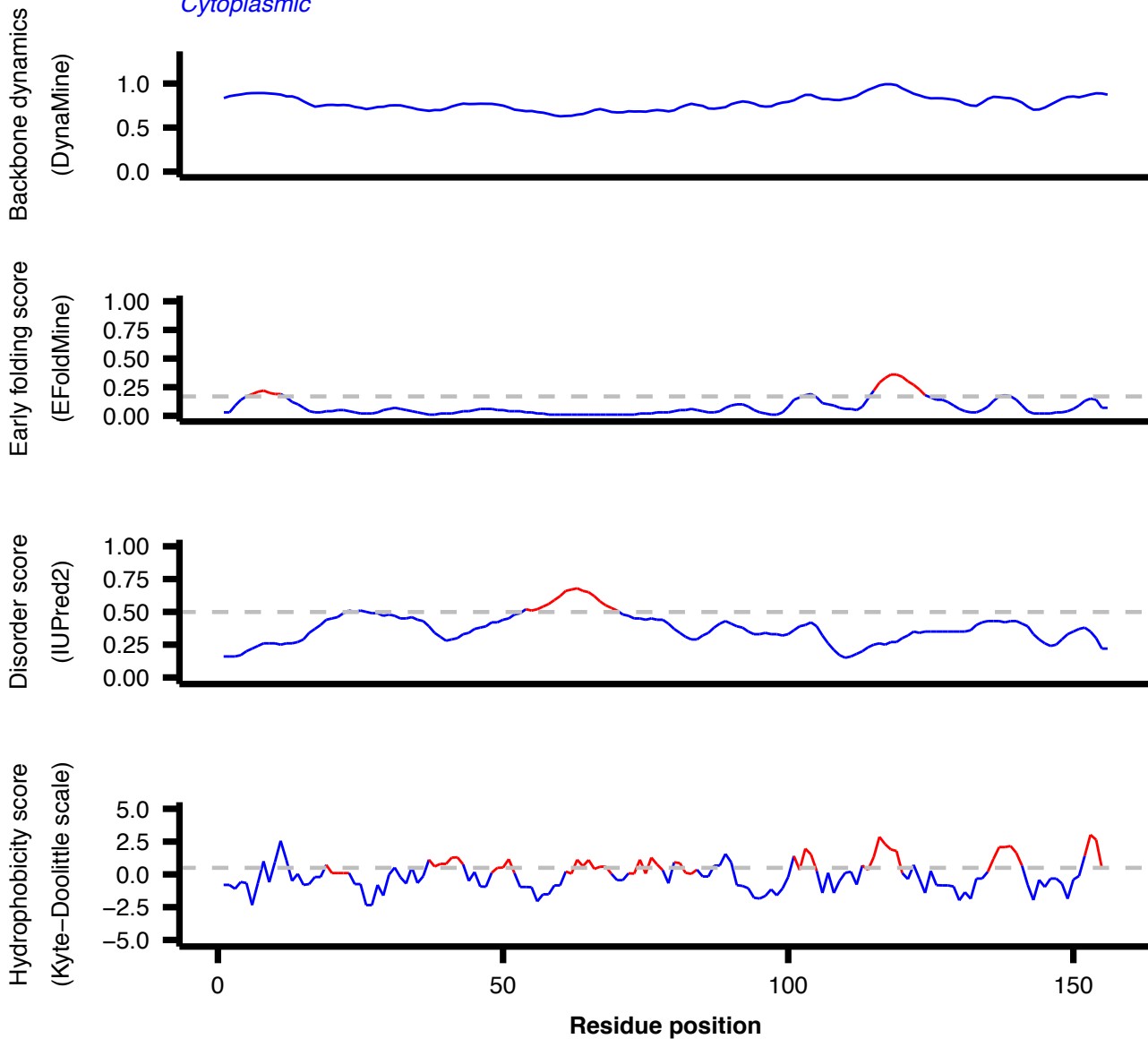
P27297 (BAX_ECOLI)

Cytoplasmic



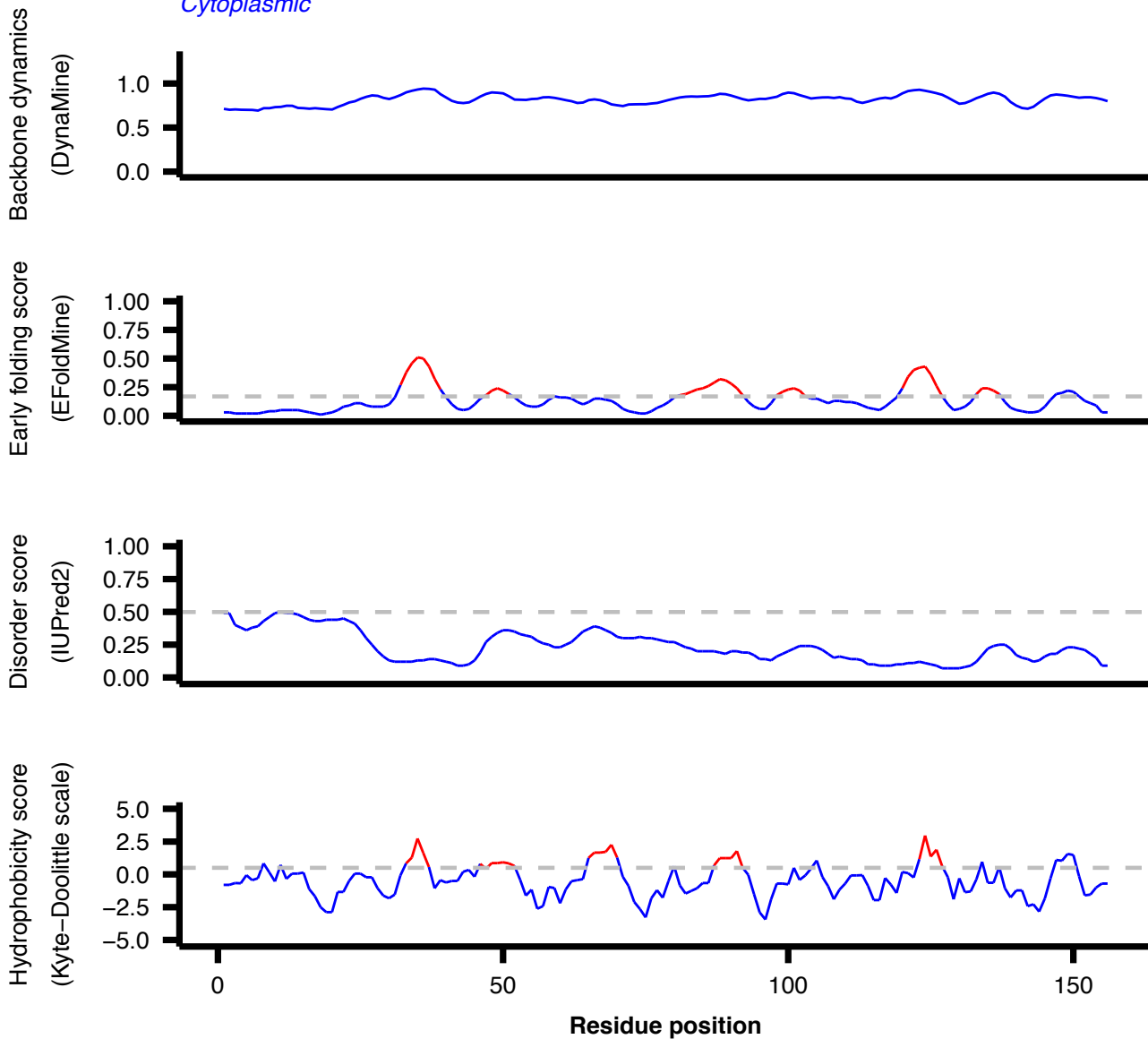
P0ABD8 (BCCP_ECOLI)

Cytoplasmic



P0AE52 (BCP_ECOLI)

Cytoplasmic



P37657 (BCSE_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

100

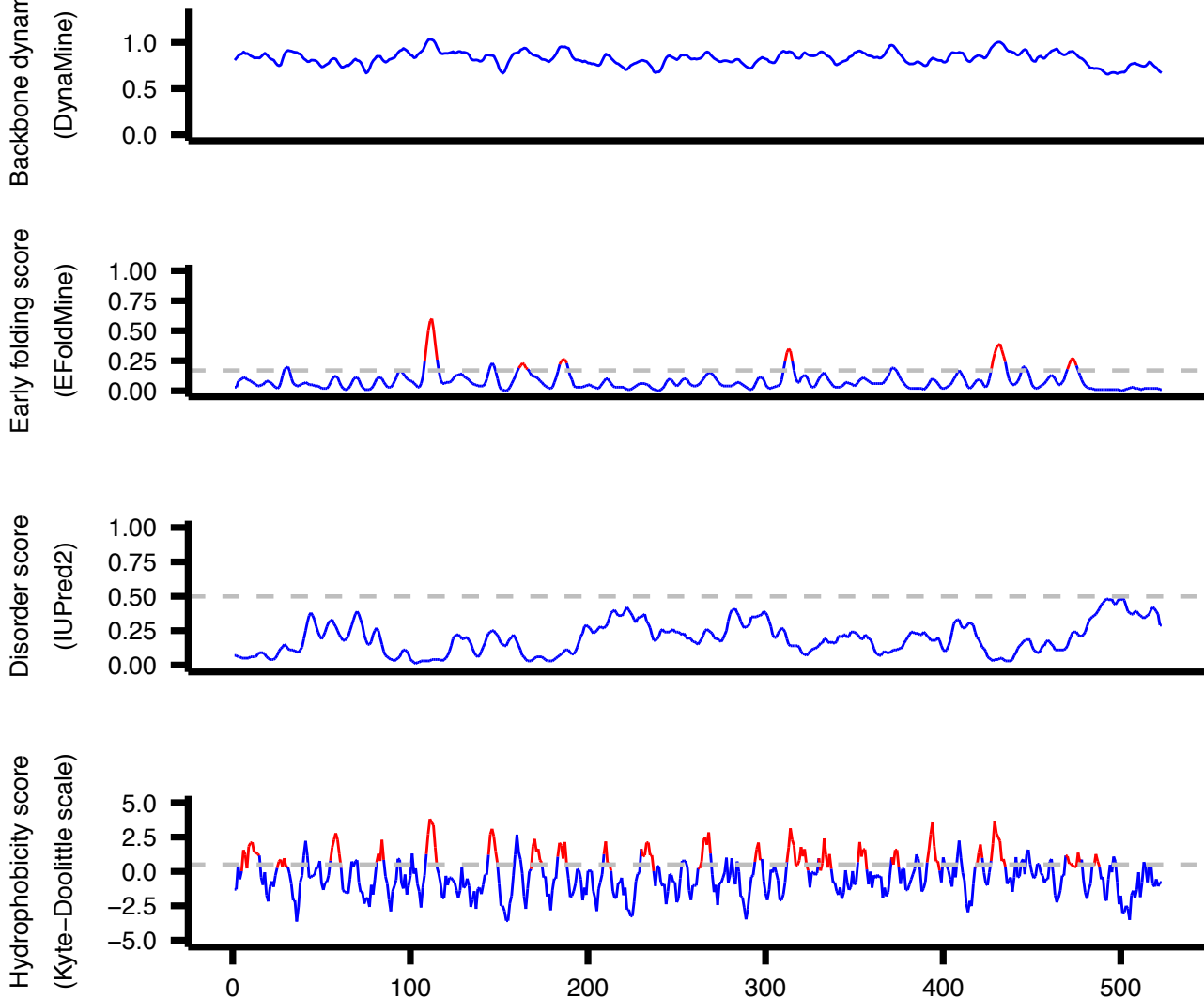
200

300

400

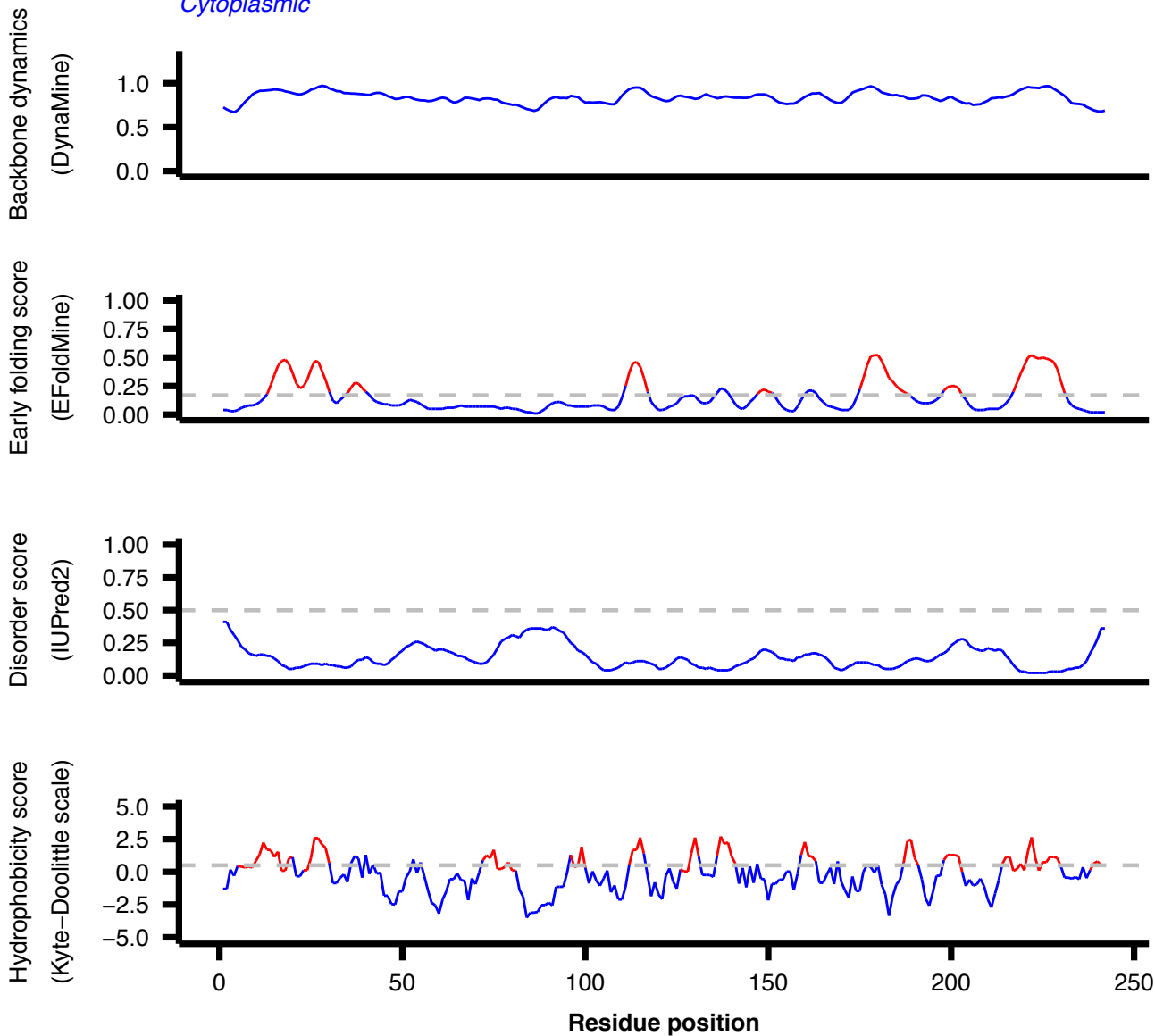
500

Residue position



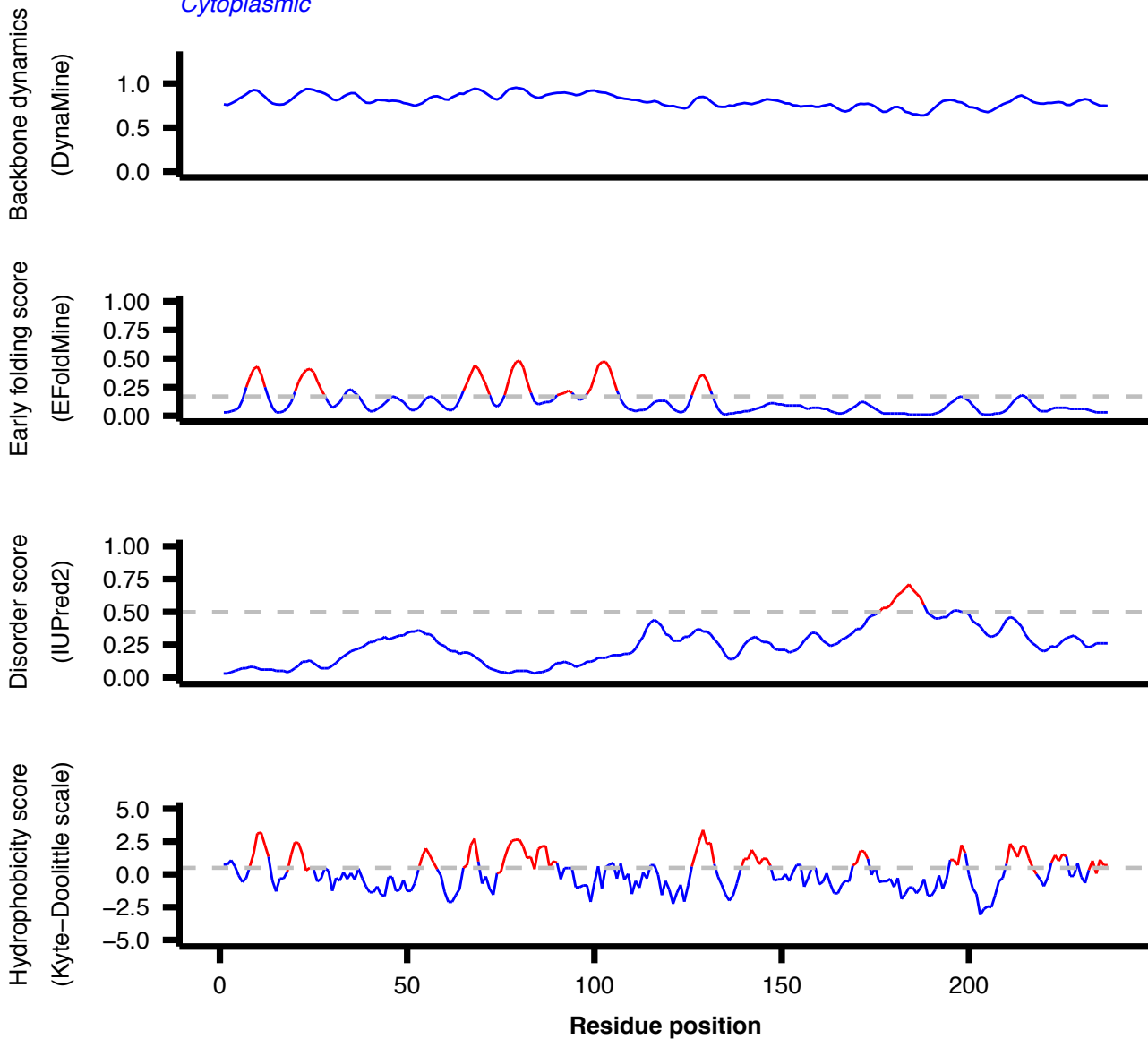
P37655 (BCSQP_ECOLI)

Cytoplasmic



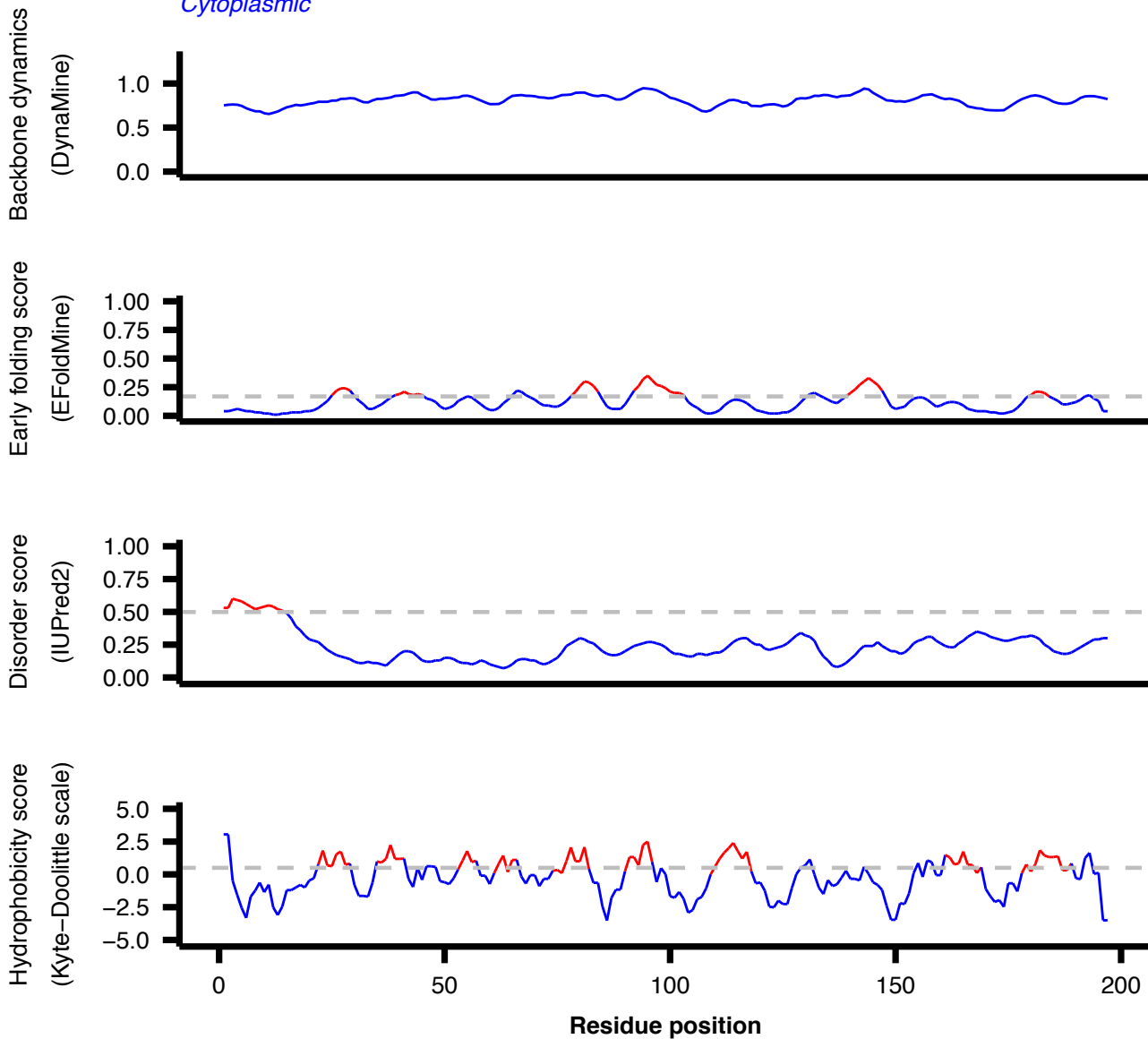
P39333 (BDCA_ECOLI)

Cytoplasmic



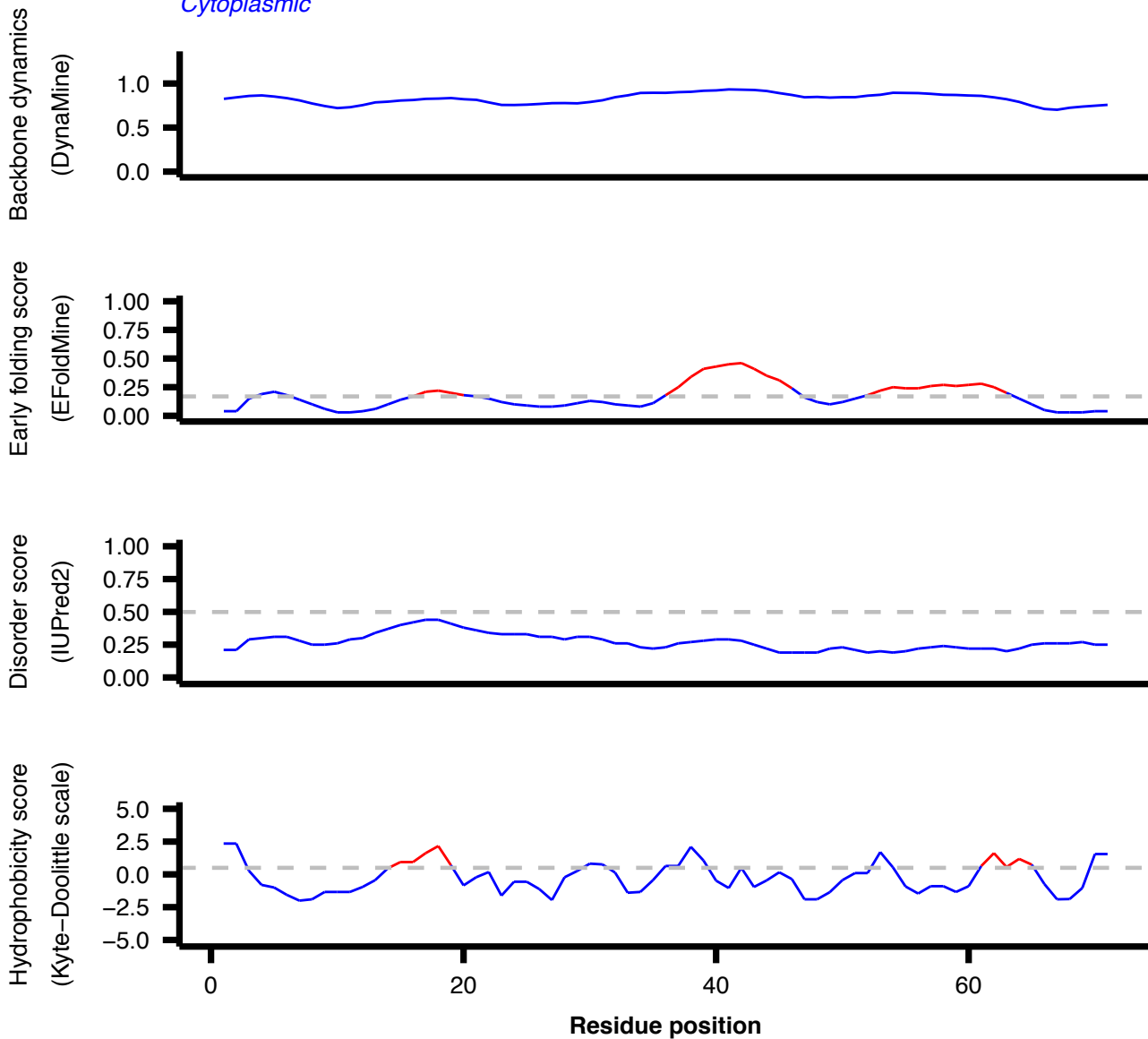
P39334 (BDCR_ECOLI)

Cytoplasmic



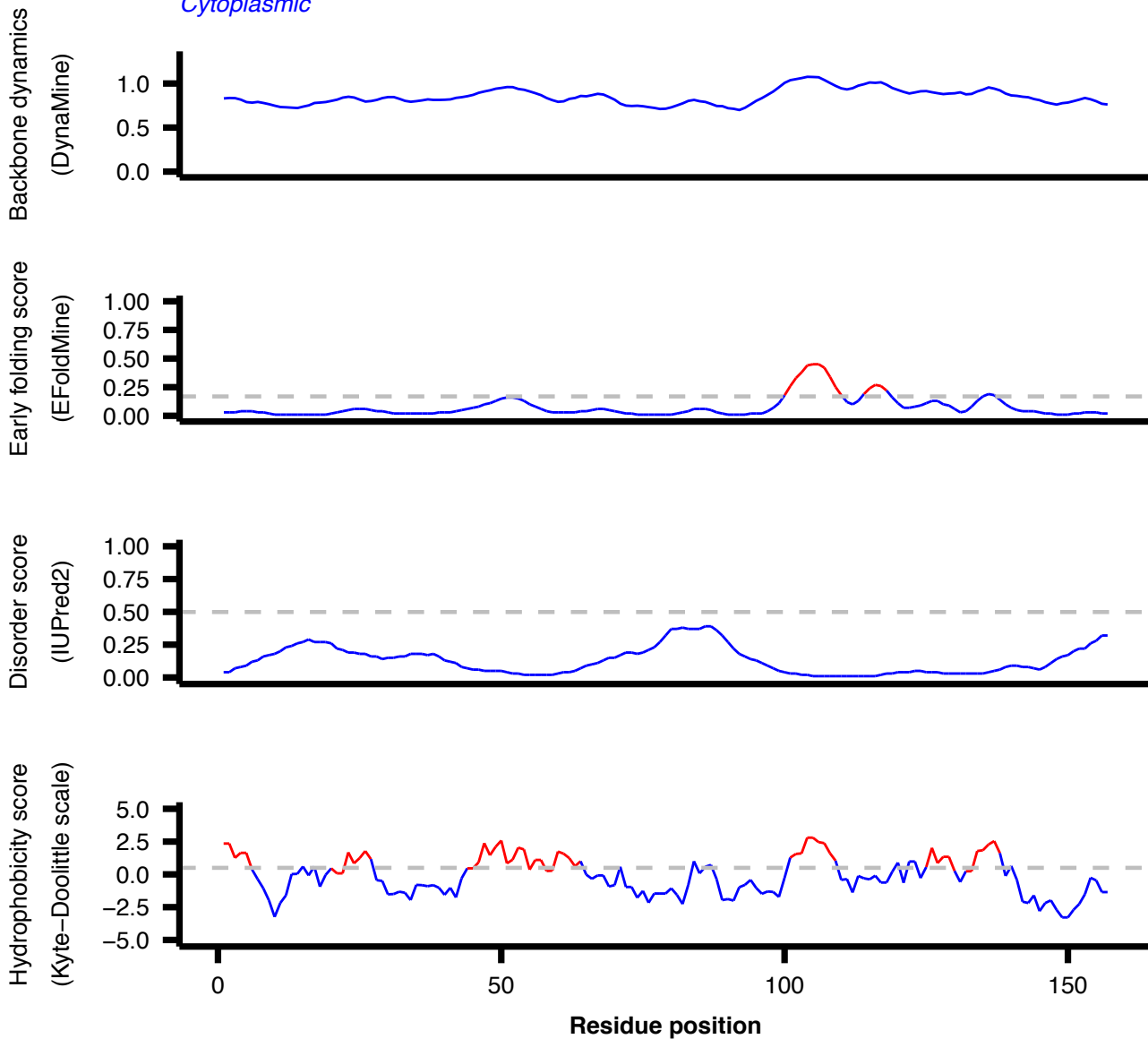
P76127 (BDM_ECOLI)

Cytoplasmic



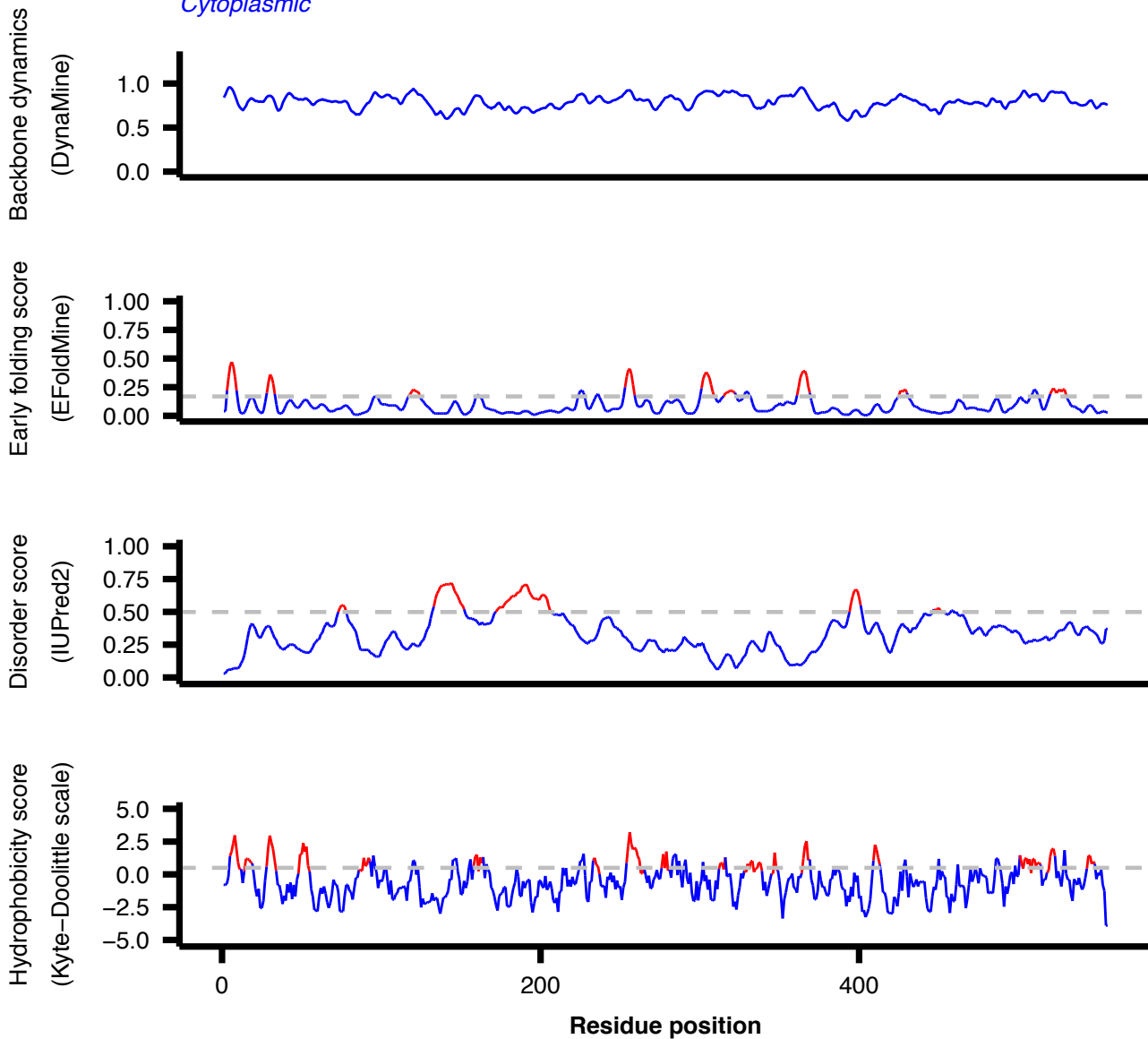
P75980 (BEEE_ECOLI)

Cytoplasmic



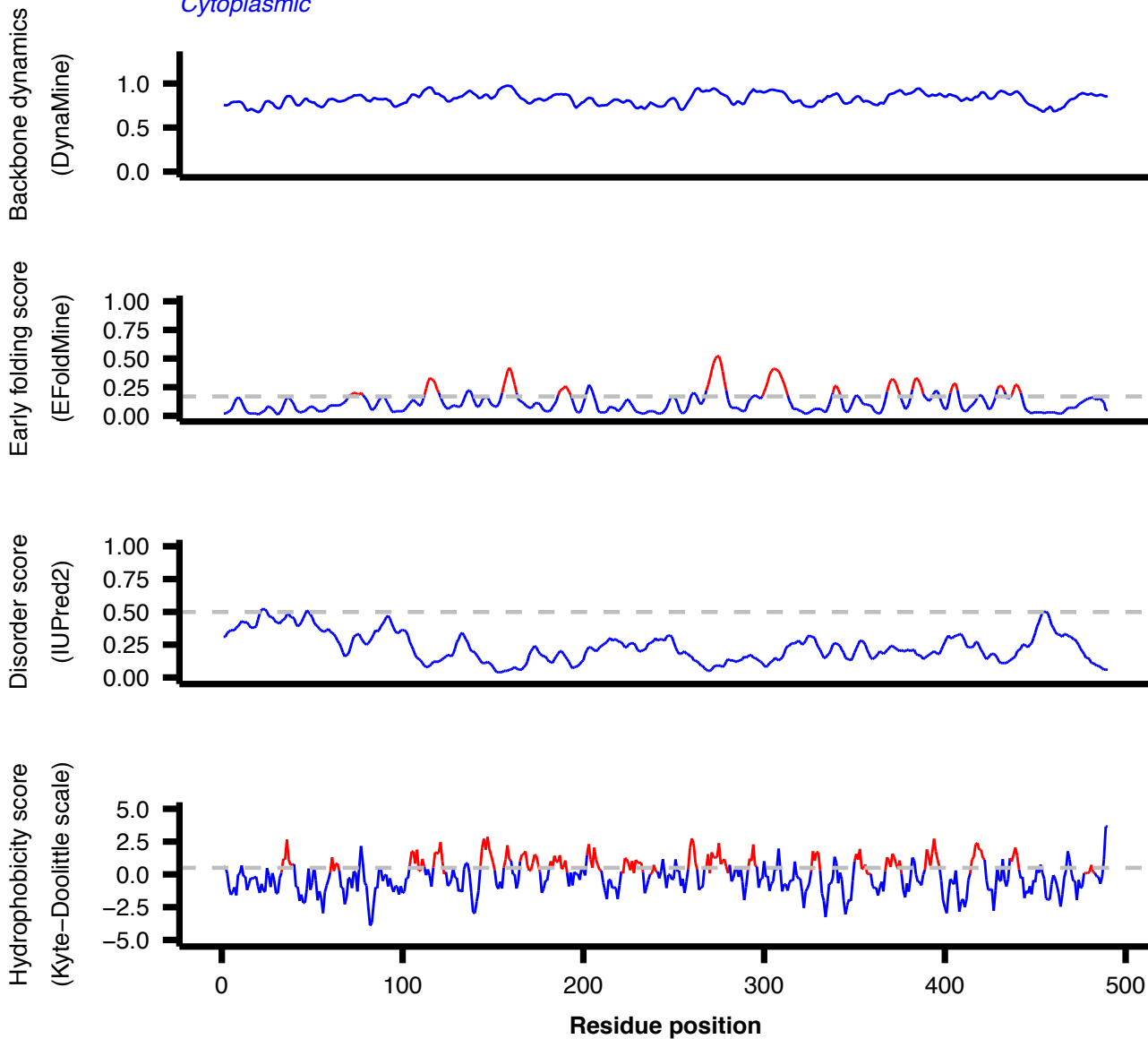
P17444 (BETA_ECOLI)

Cytoplasmic



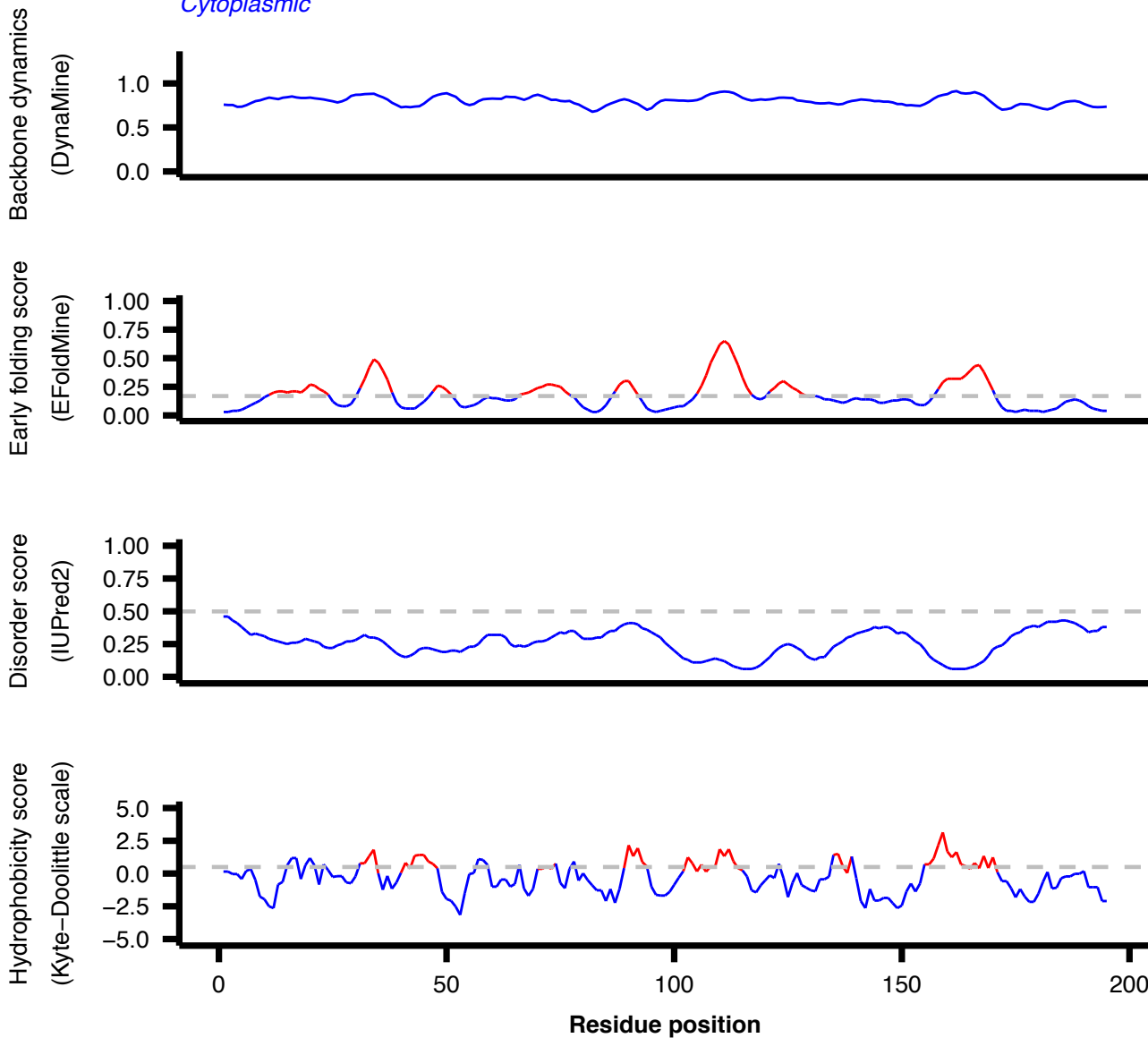
P17445 (BETB_ECOLI)

Cytoplasmic



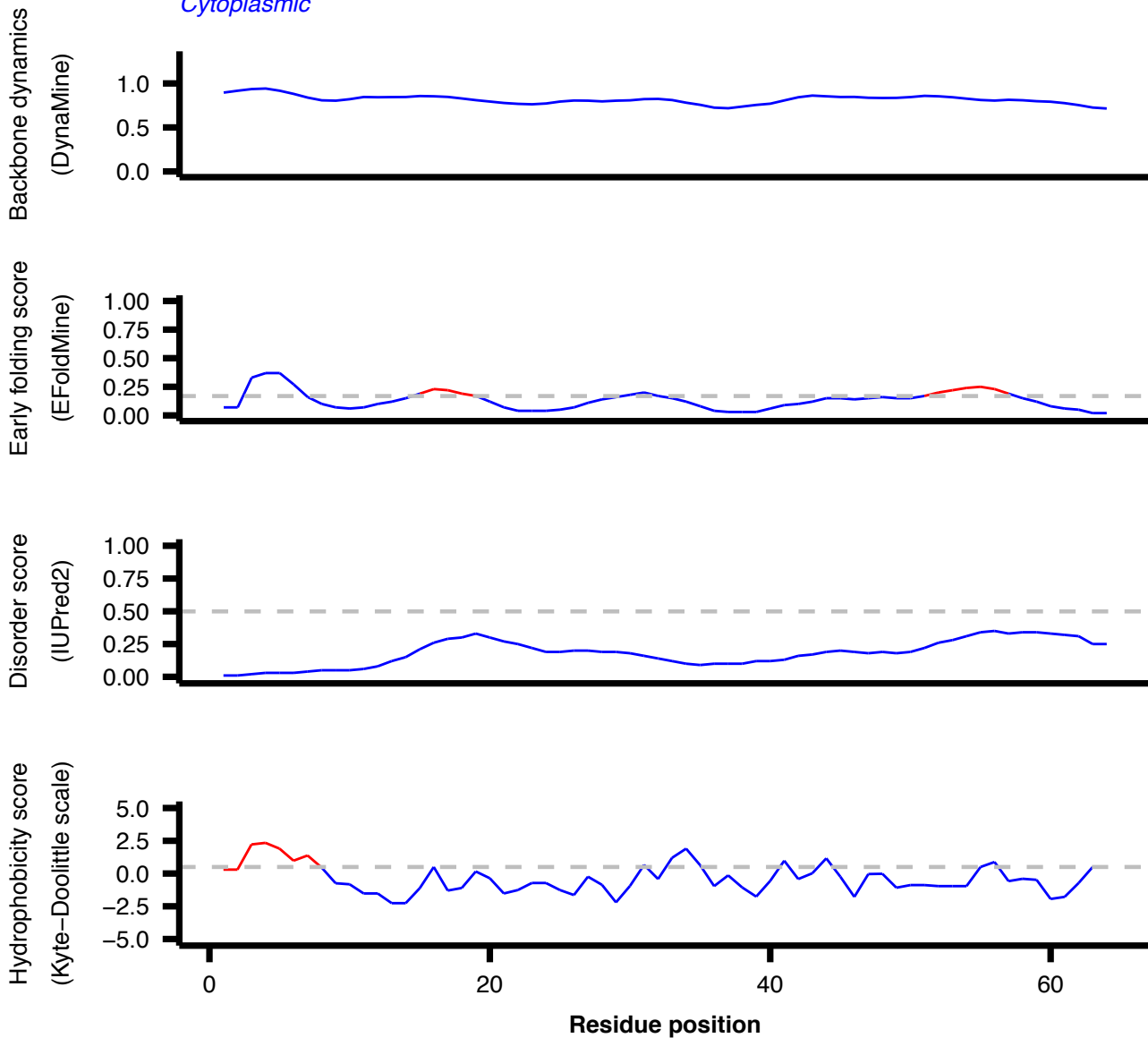
P17446 (BETI_ECOLI)

Cytoplasmic



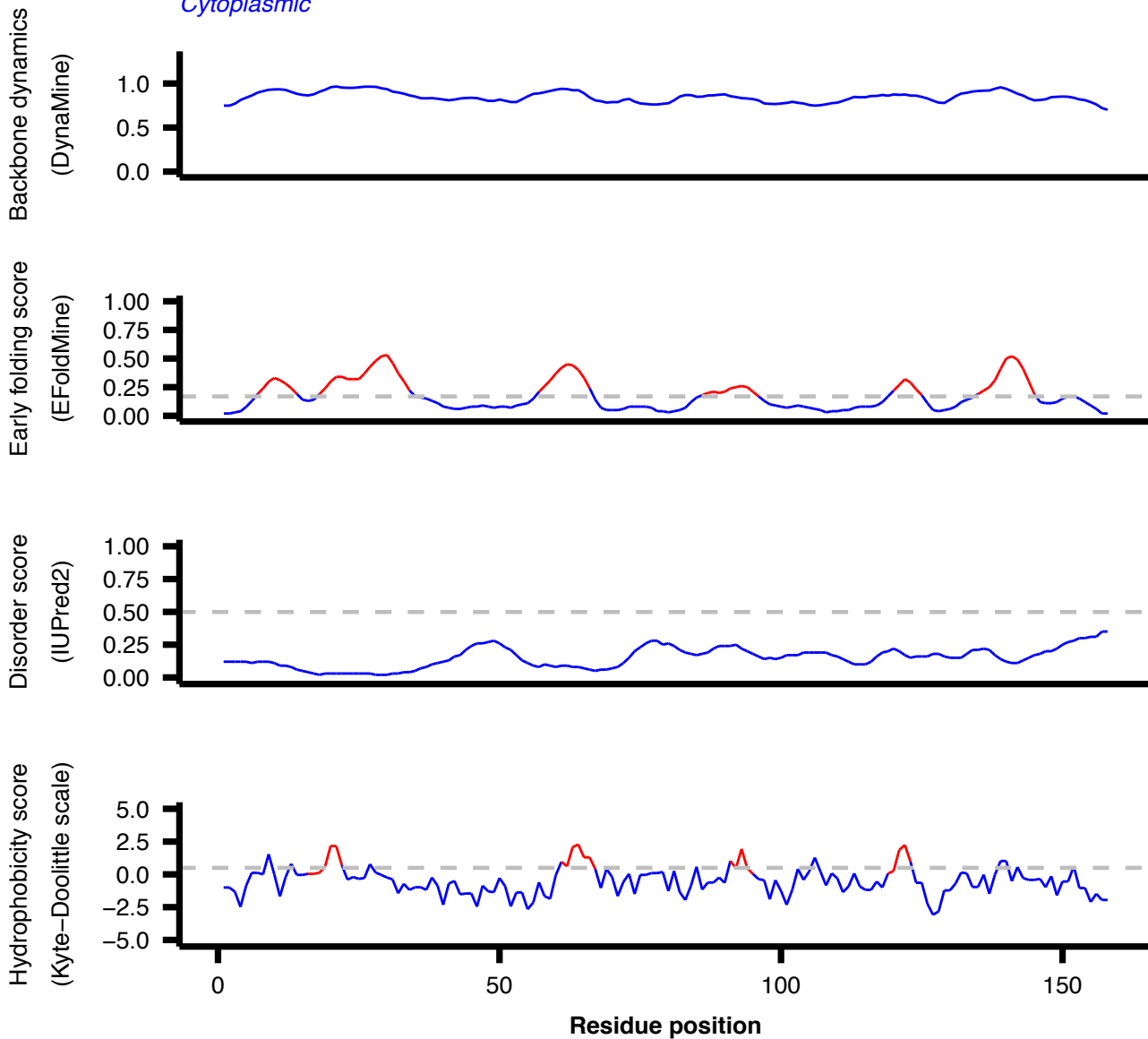
P0AE56 (BFD_ECOLI)

Cytoplasmic



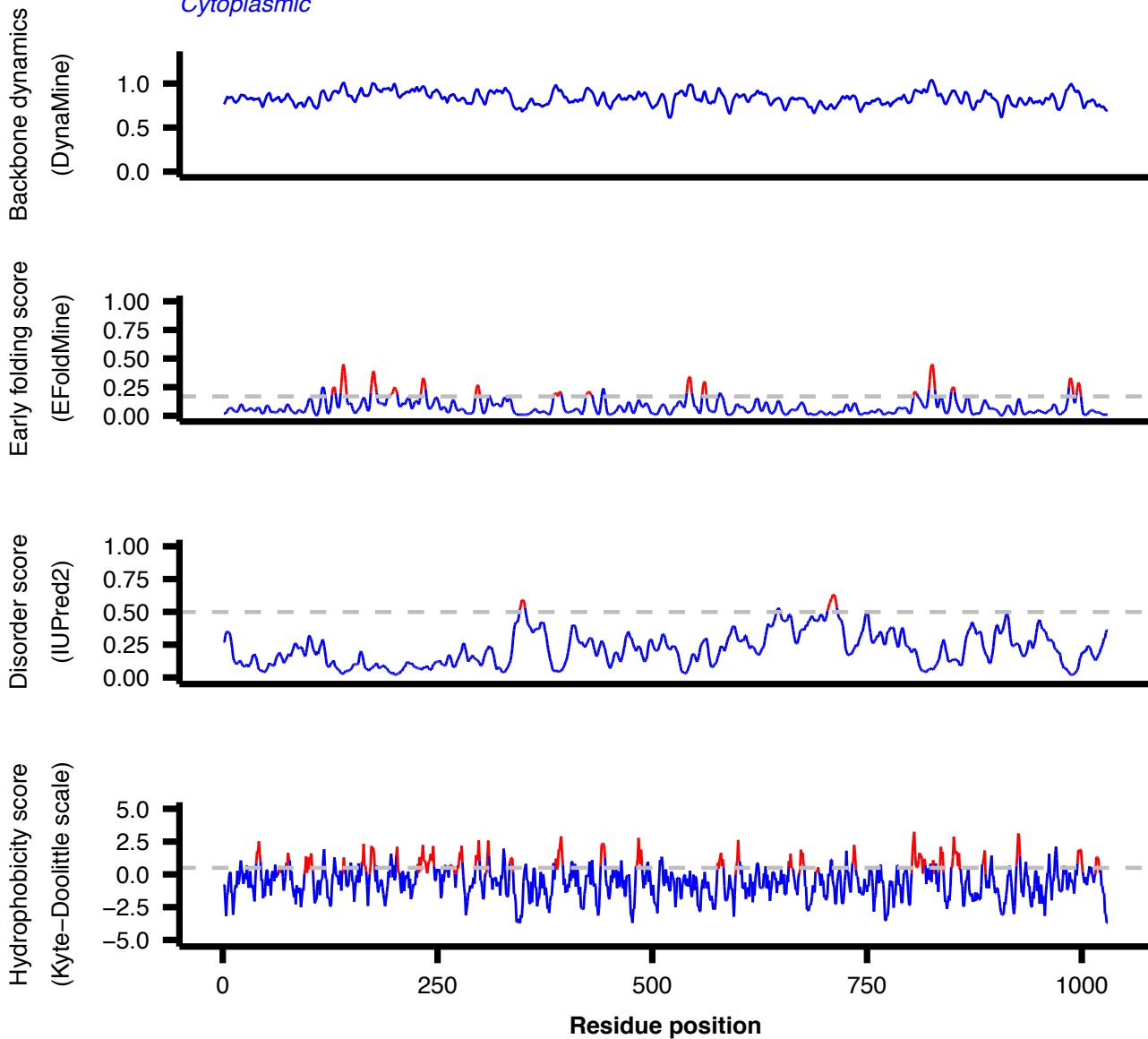
P0ABD3 (BFR_ECOLI)

Cytoplasmic



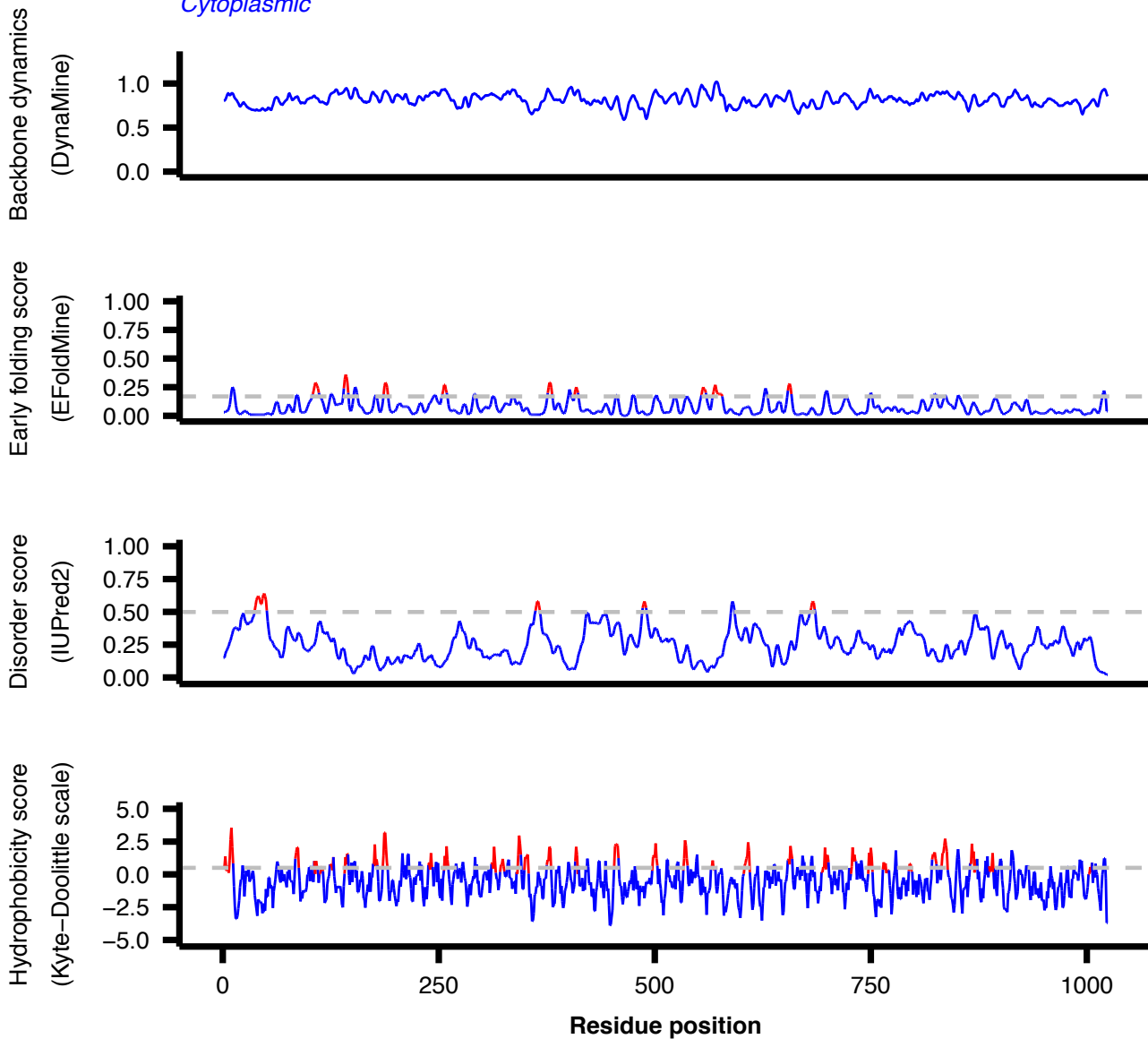
P06864 (BGA2_ECOLI)

Cytoplasmic



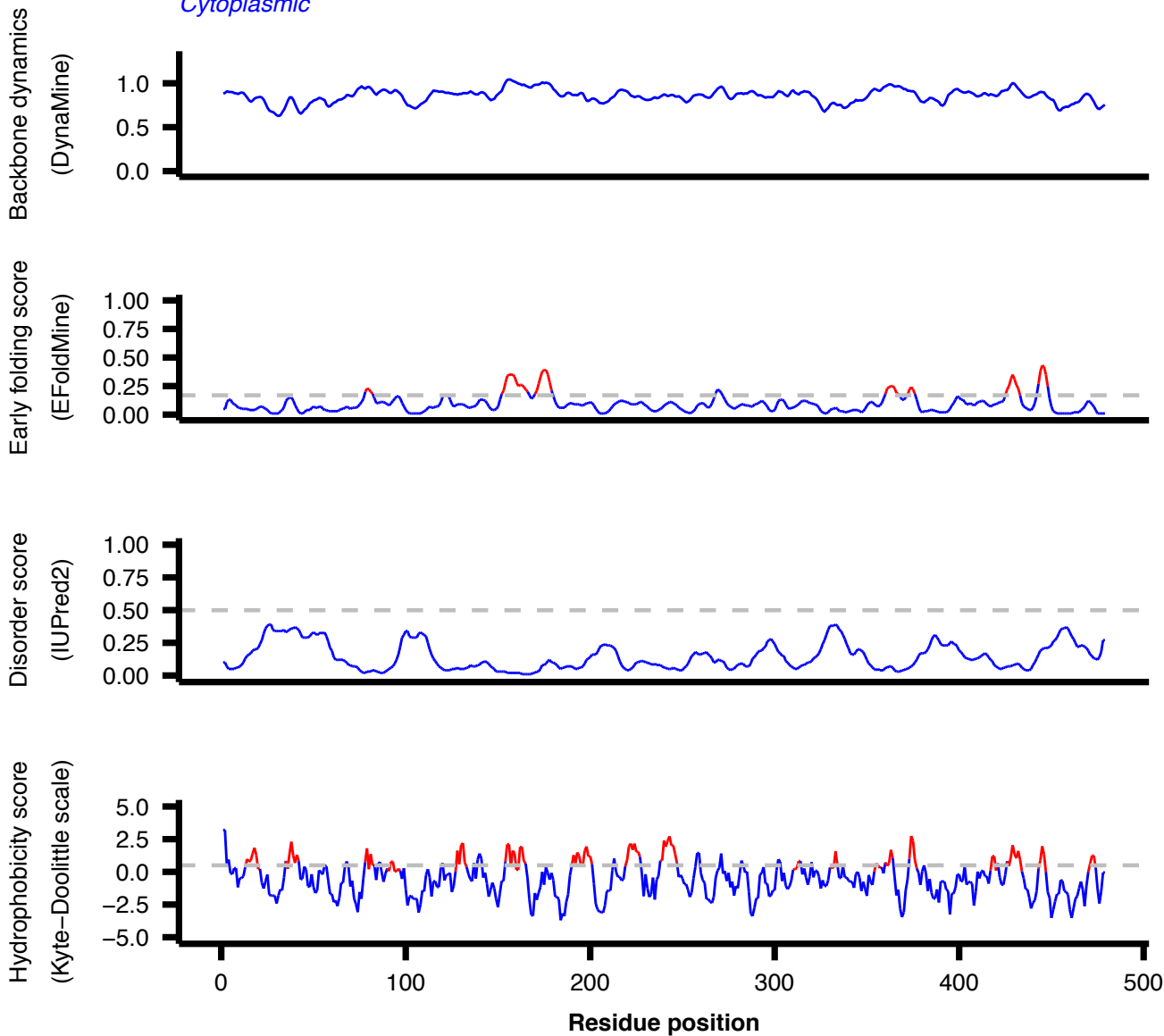
P00722 (BGAL_ECOLI)

Cytoplasmic



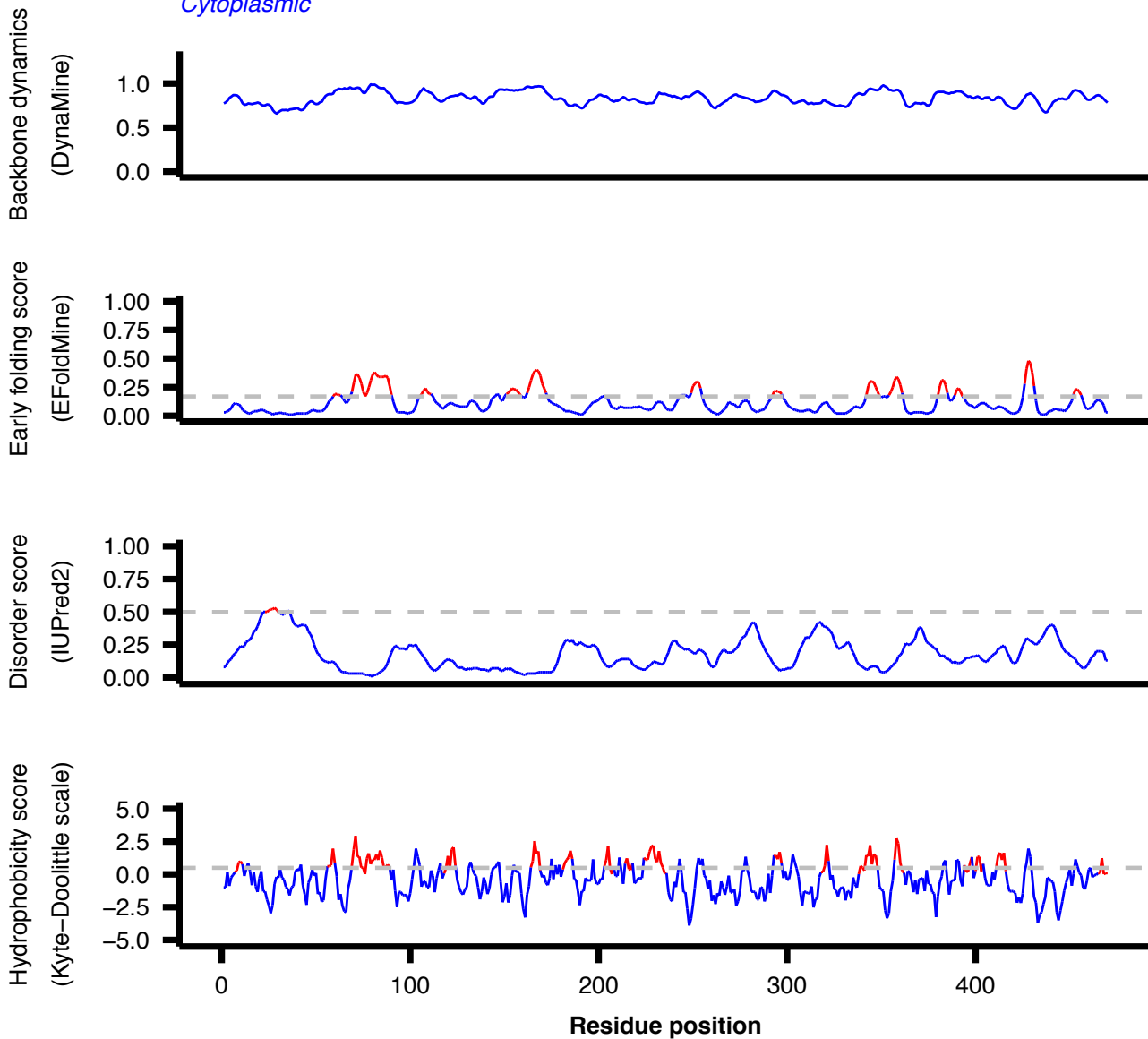
Q46829 (BGLA_ECOLI)

Cytoplasmic



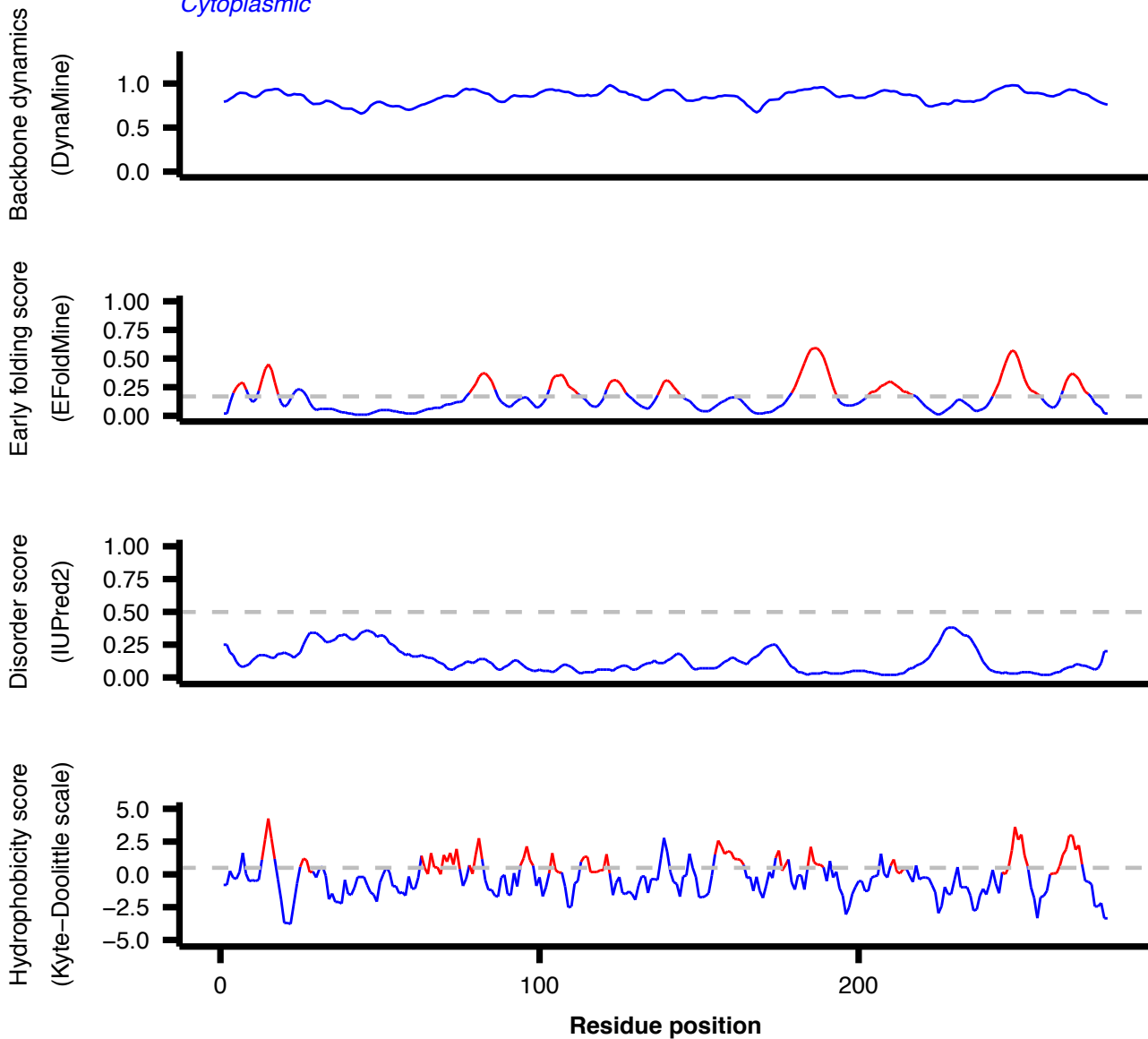
P11988 (BGLB_ECOLI)

Cytoplasmic



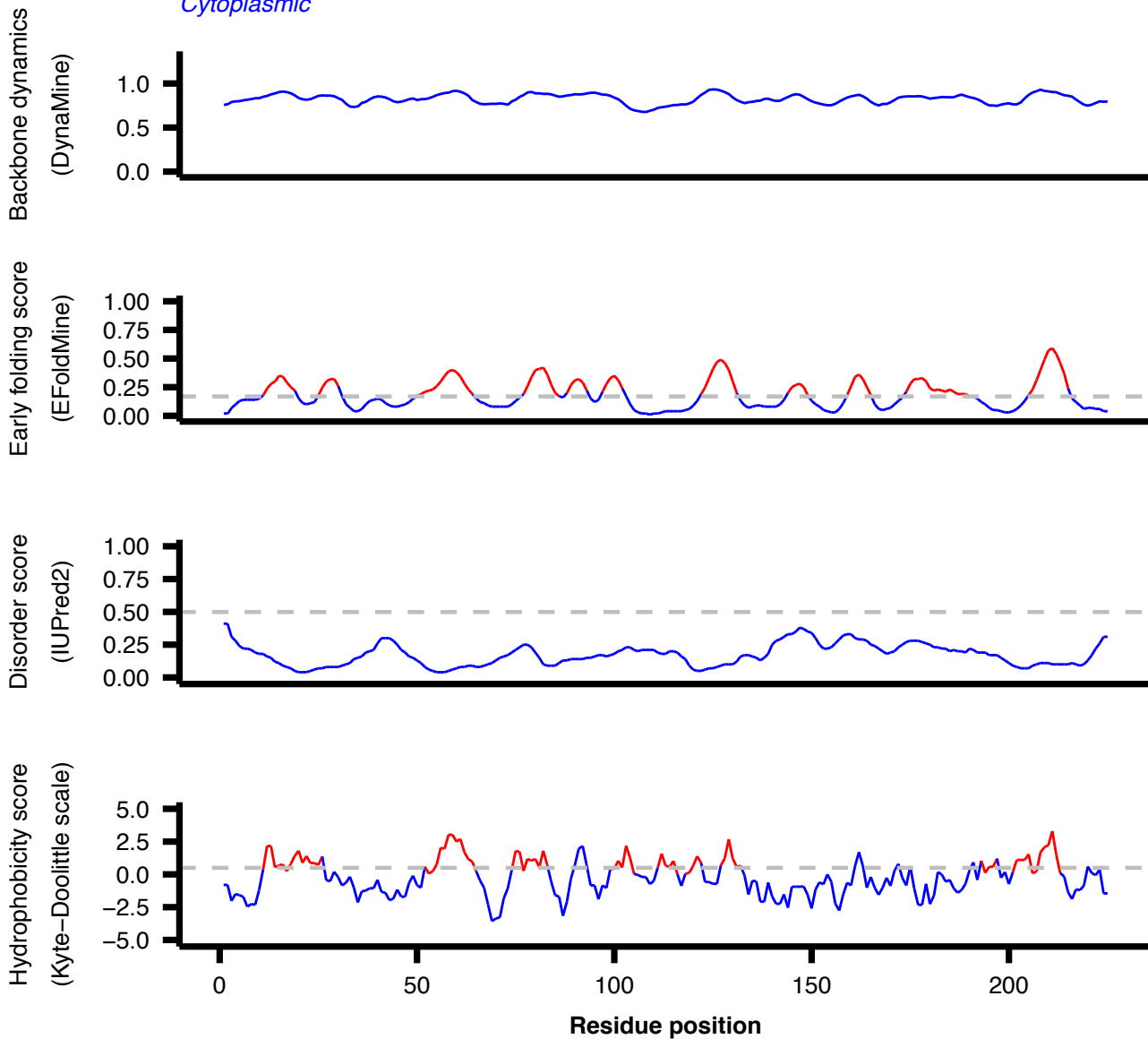
P11989 (BGLG_ECOLI)

Cytoplasmic



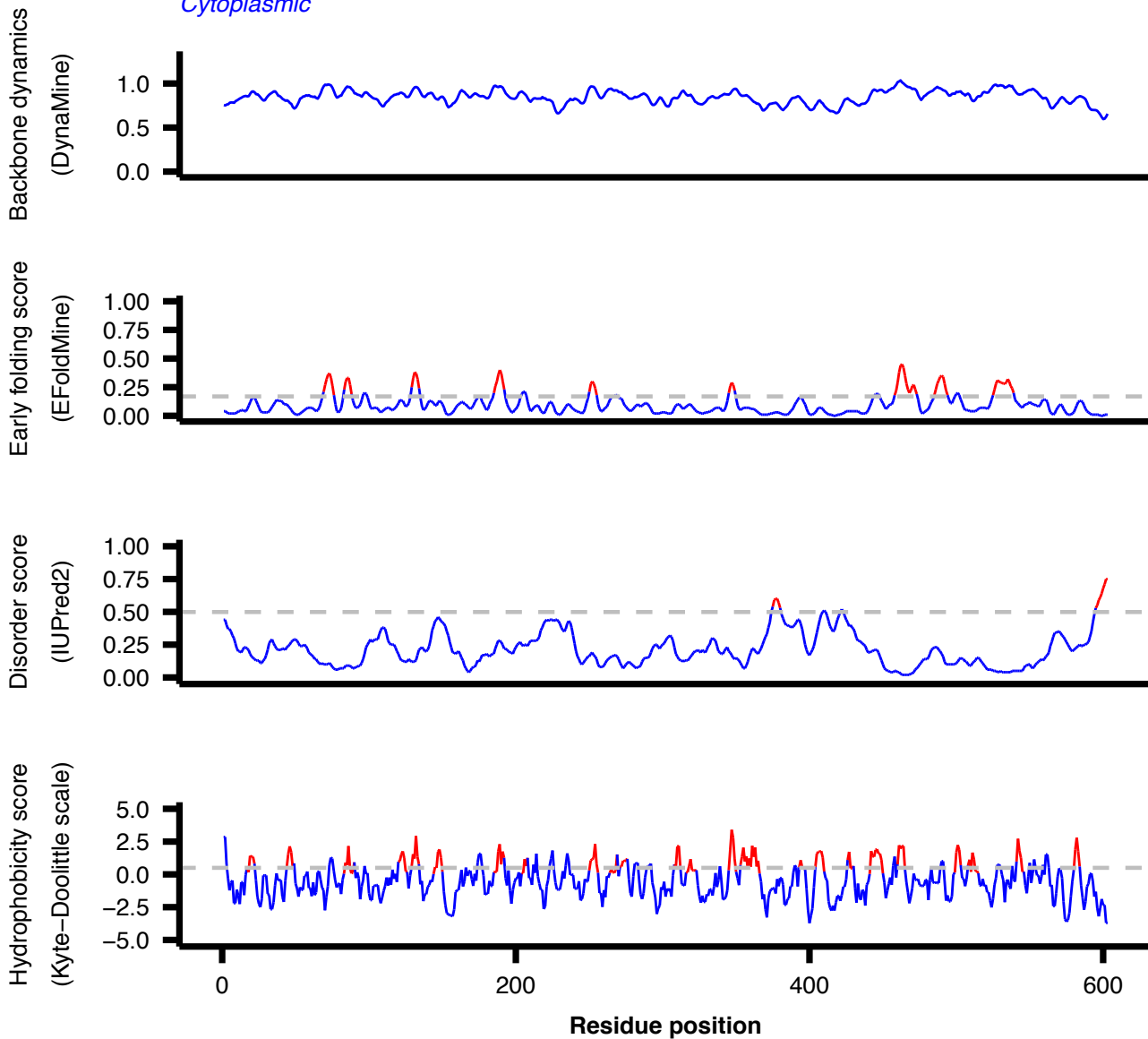
P39404 (BGLJ_ECOLI)

Cytoplasmic



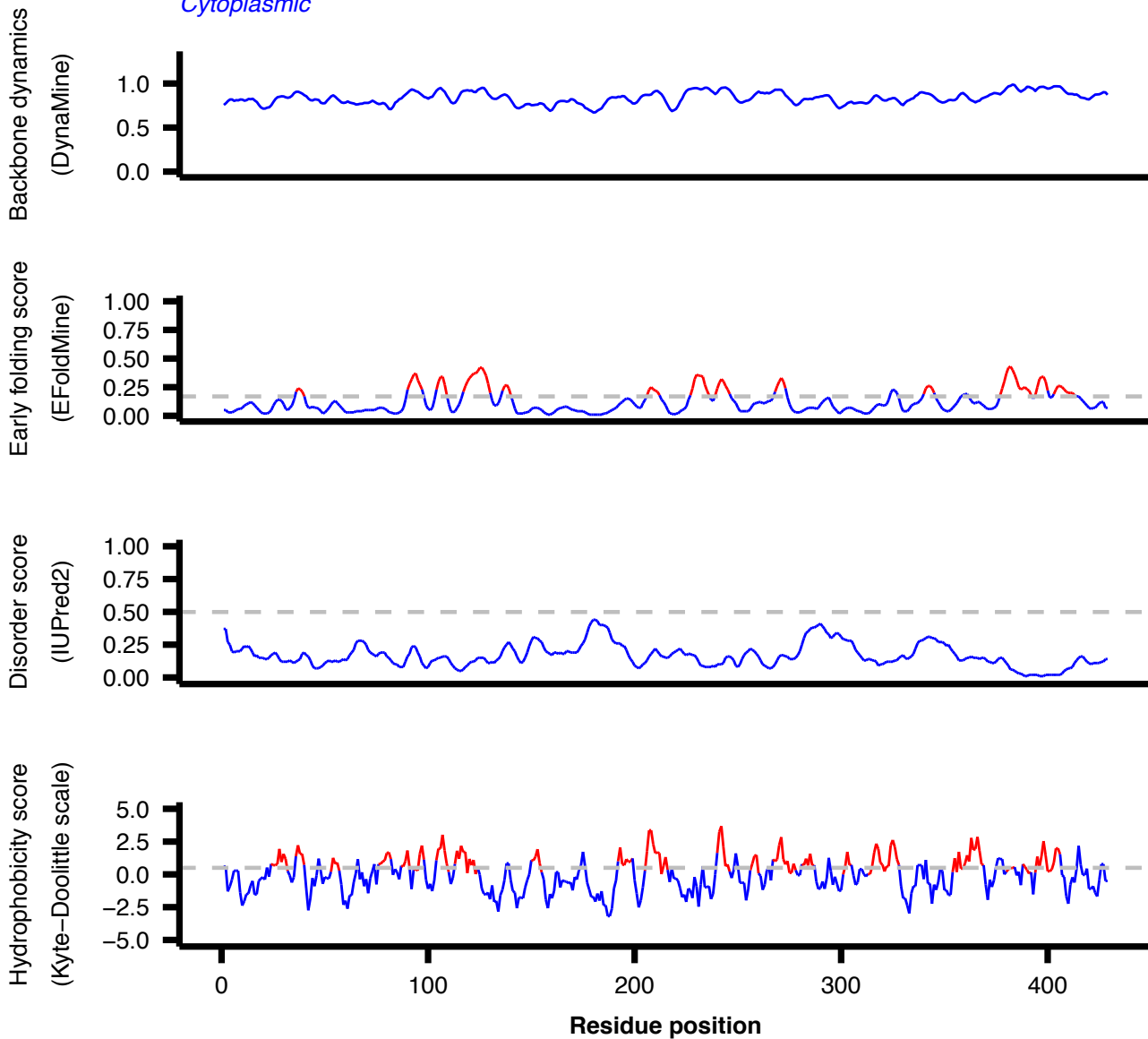
P05804 (BGLR_ECOLI)

Cytoplasmic



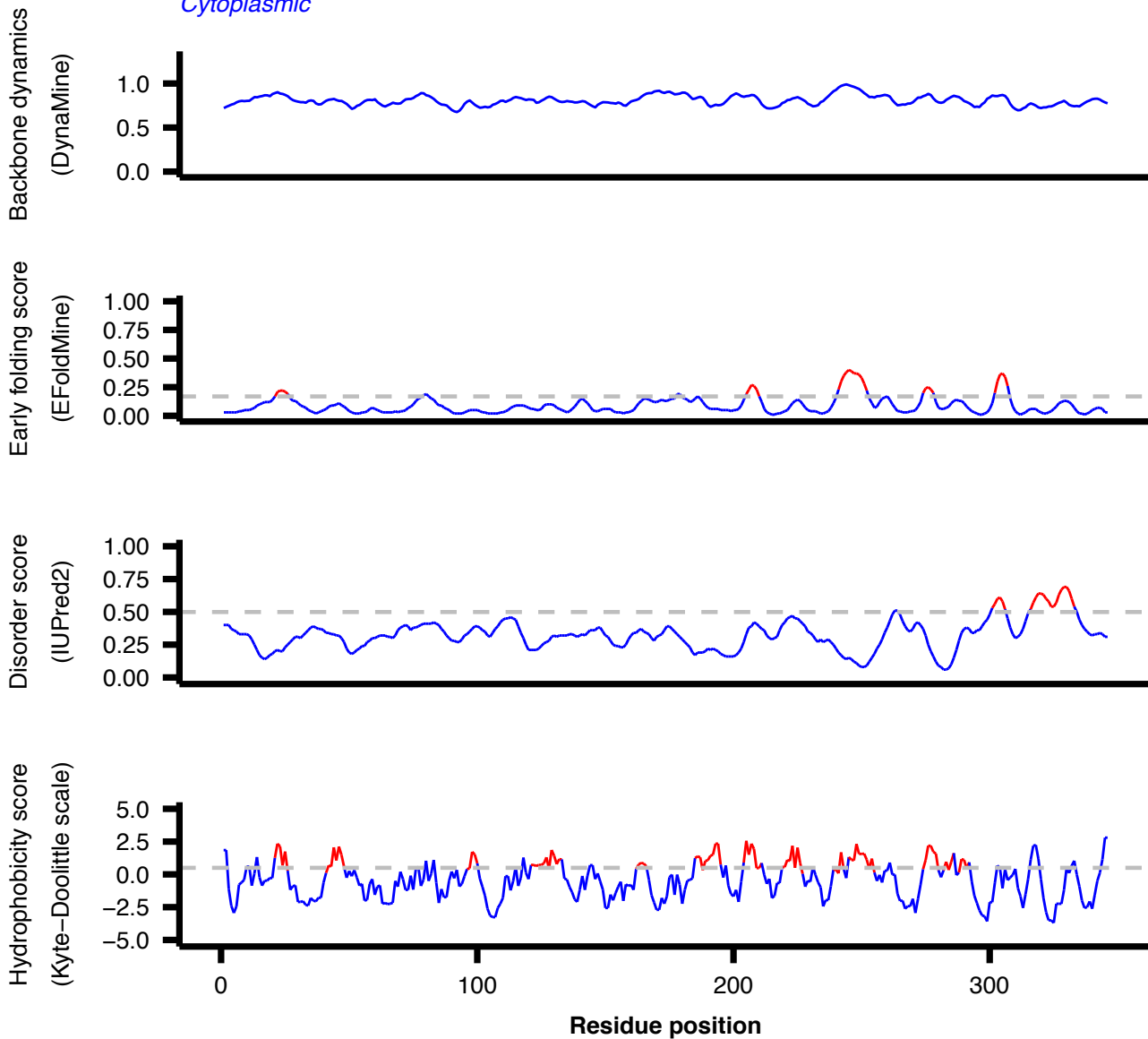
P12995 (BIOA_ECOLI)

Cytoplasmic



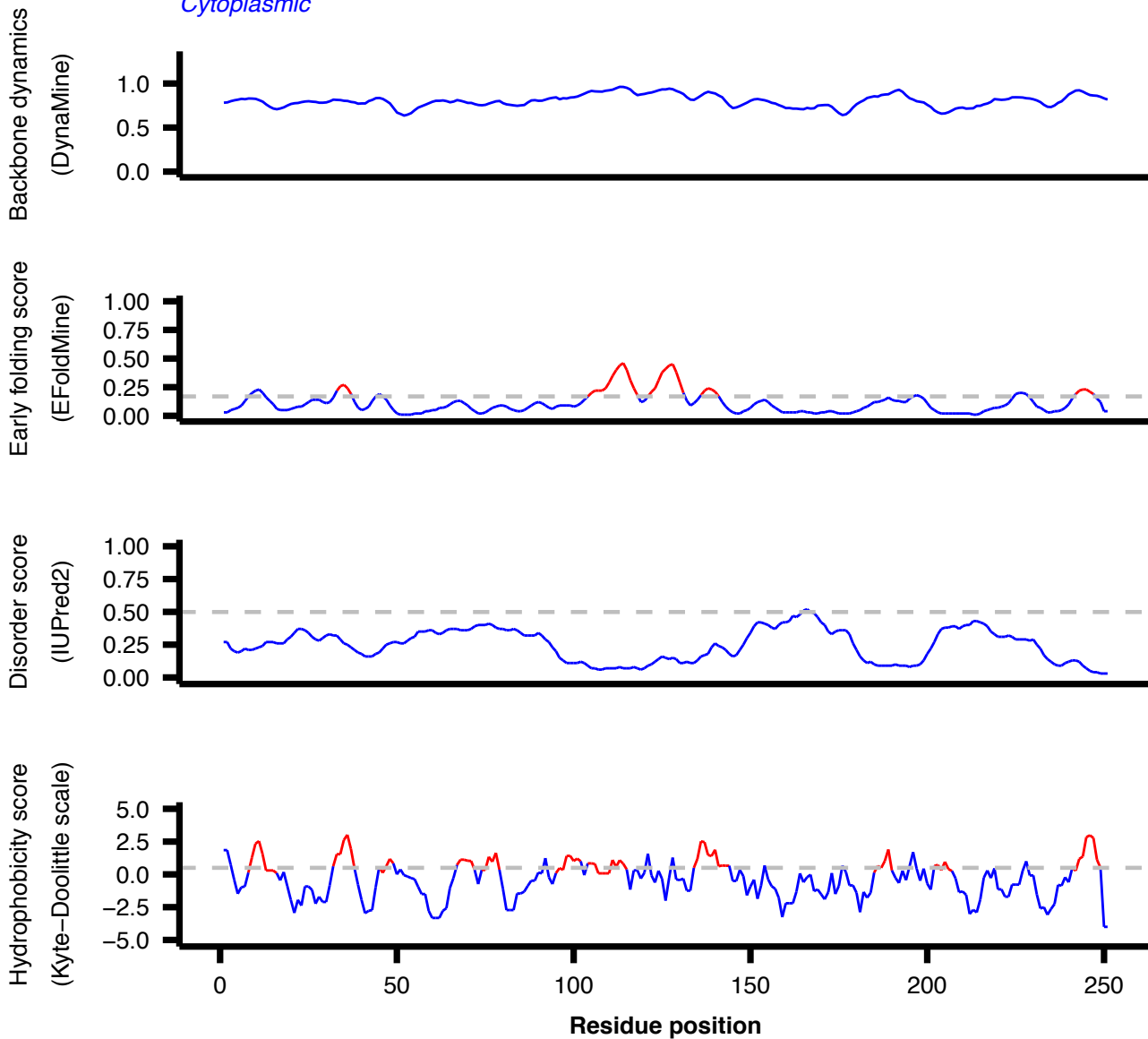
P12996 (BIOB_ECOLI)

Cytoplasmic



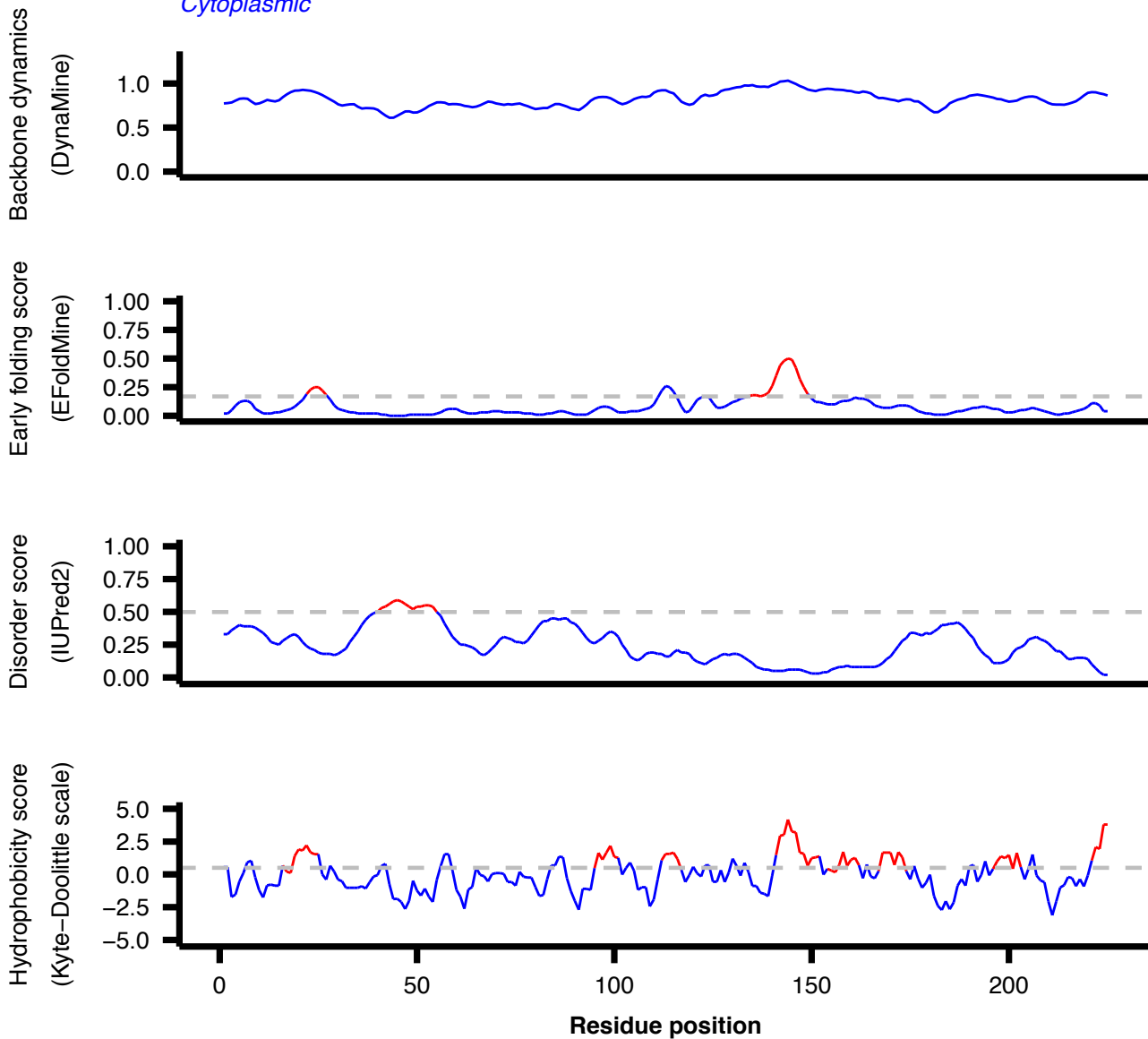
P12999 (BIOC_ECOLI)

Cytoplasmic



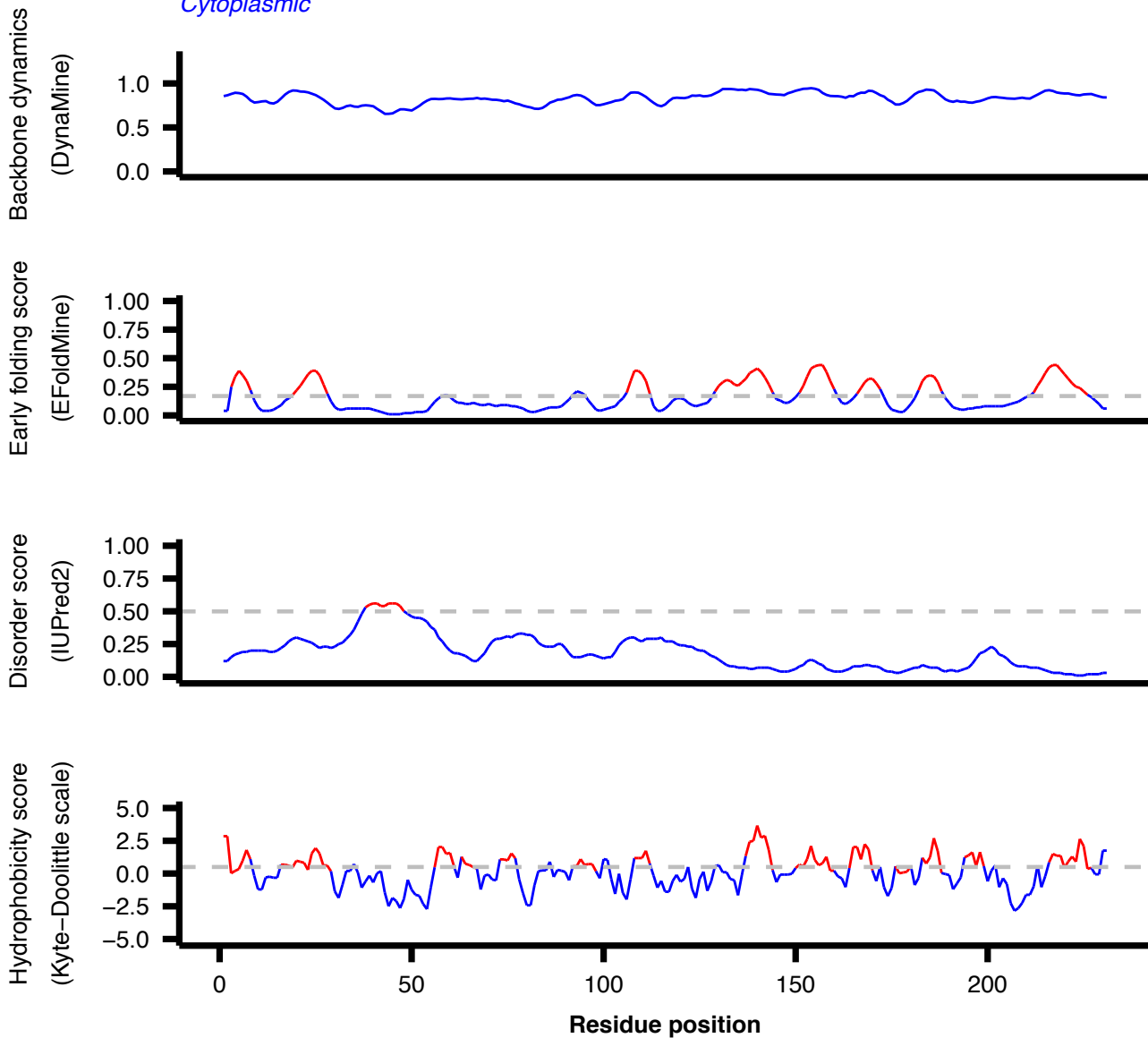
P13000 (BIOD1_ECOLI)

Cytoplasmic



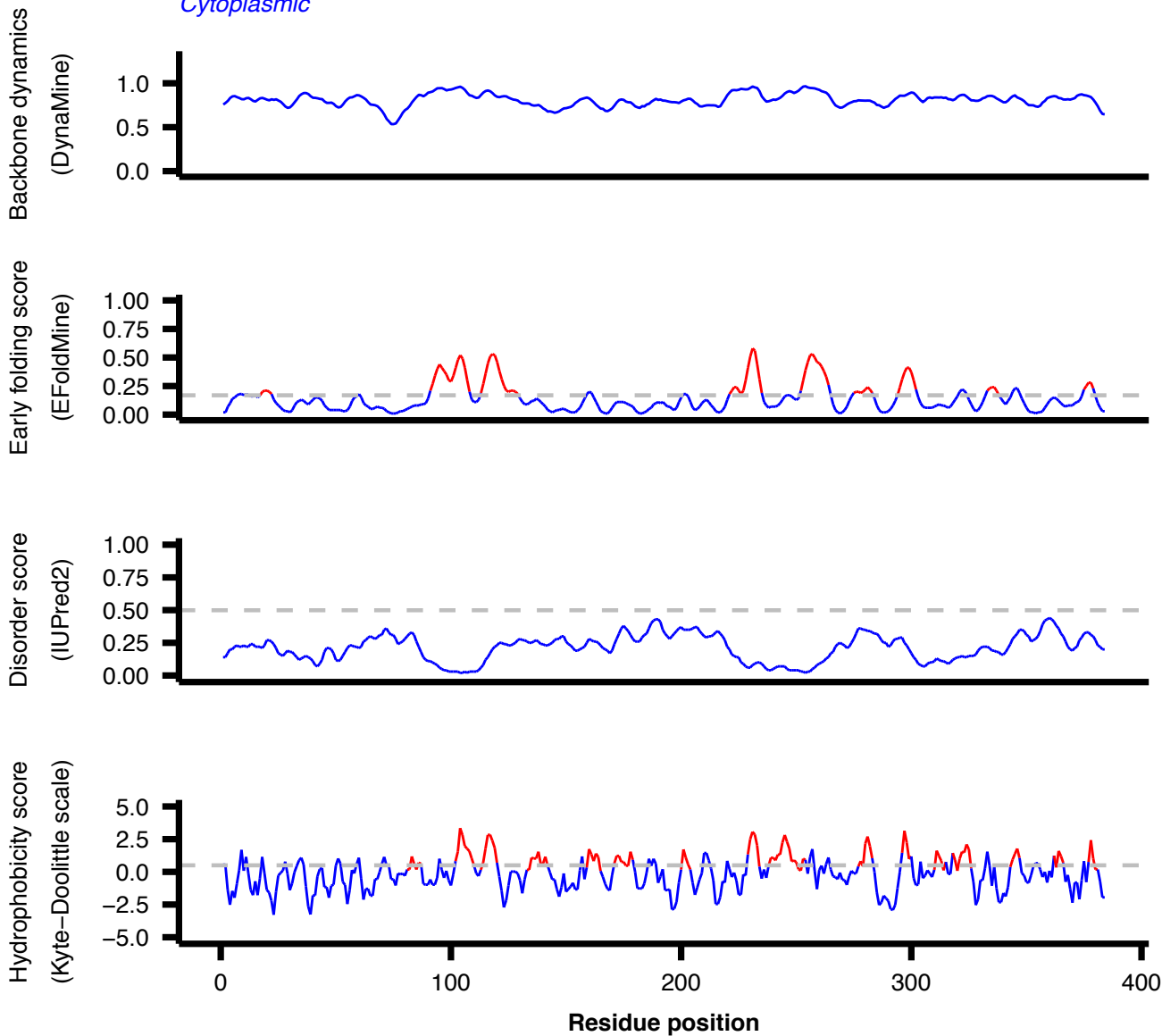
P0A6E9 (BIOD2_ECOLI)

Cytoplasmic



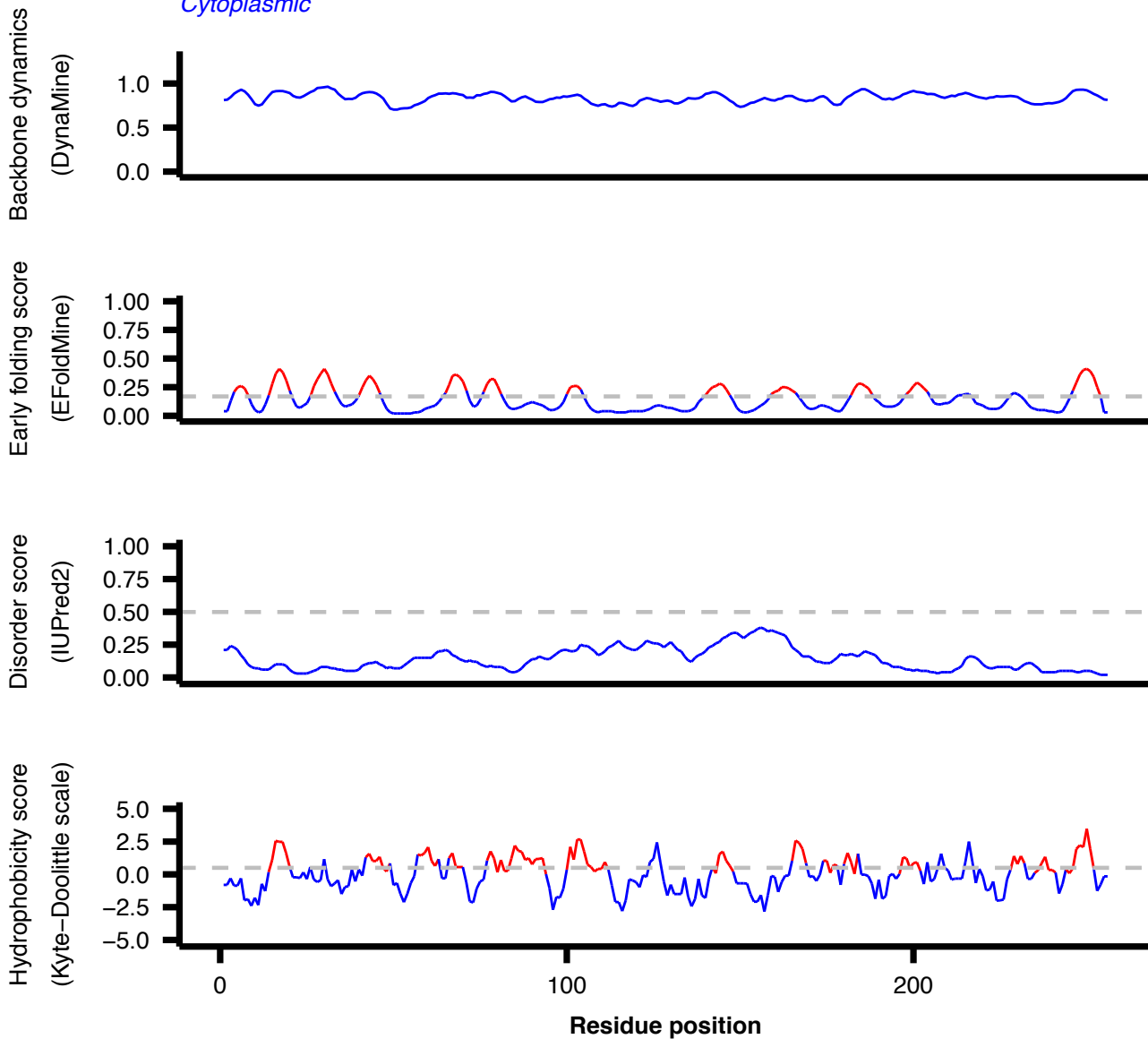
P12998 (BIOF_ECOLI)

Cytoplasmic



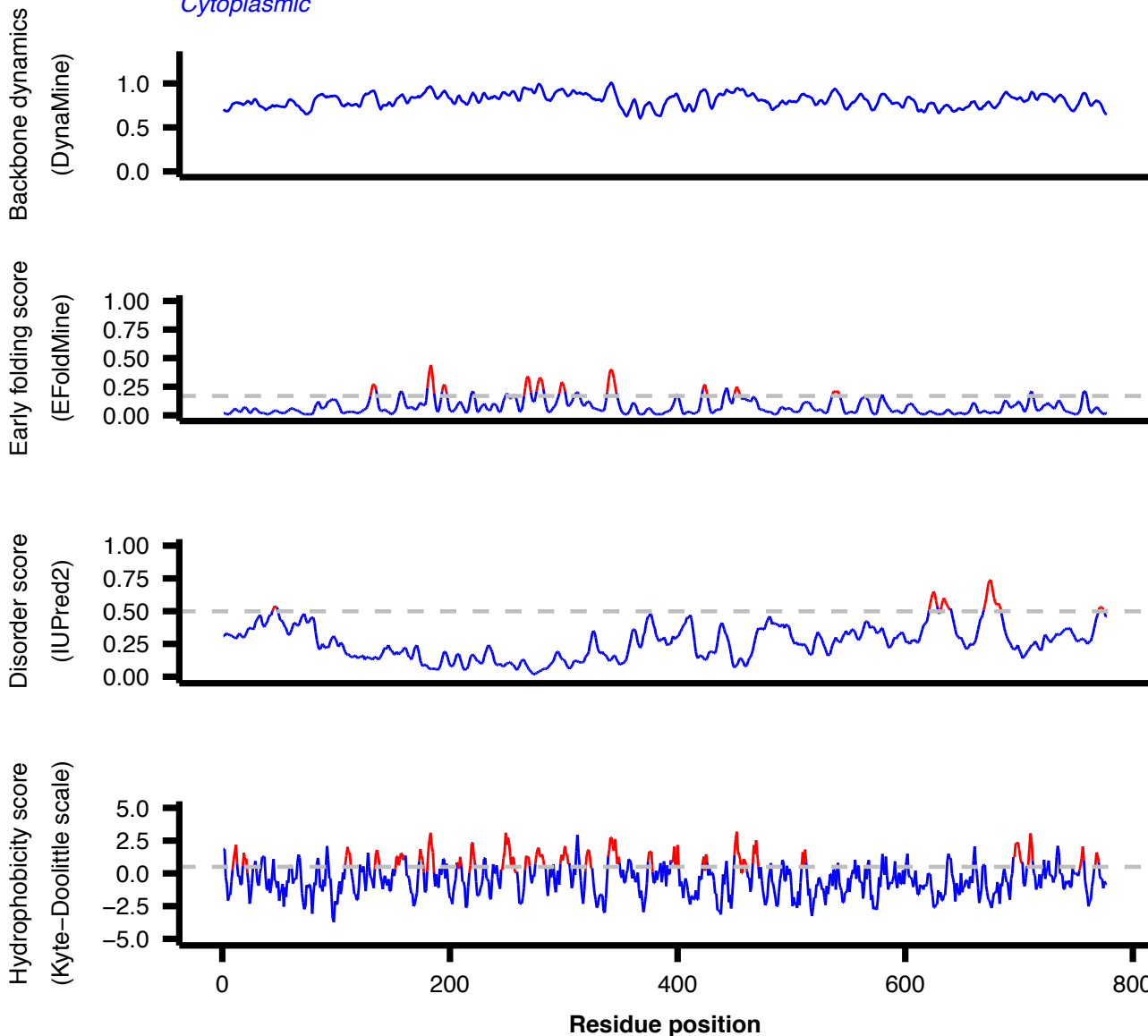
P13001 (BIOH_ECOLI)

Cytoplasmic



P20099 (BISC_ECOLI)

Cytoplasmic



P75990 (BLUF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

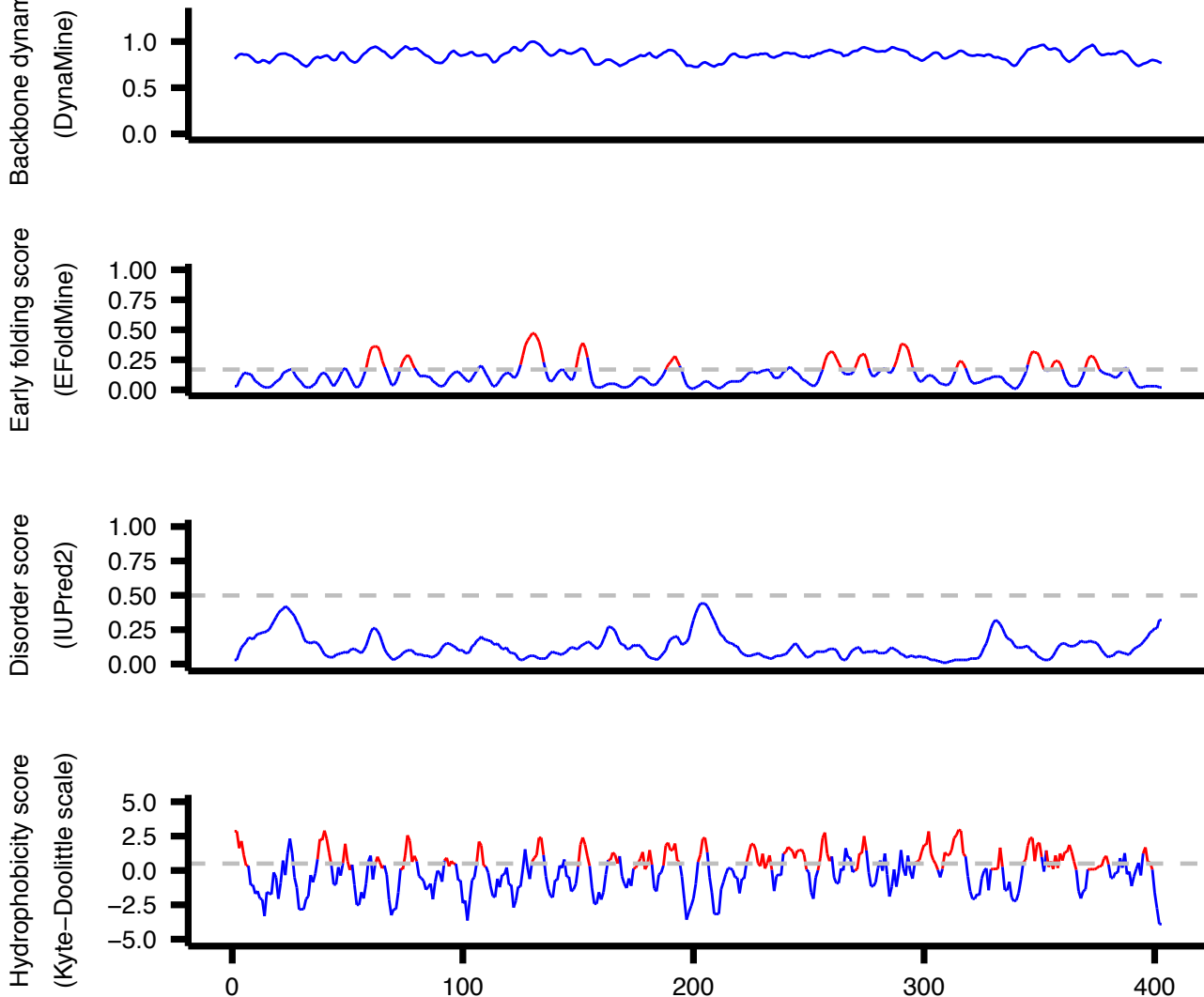
100

200

300

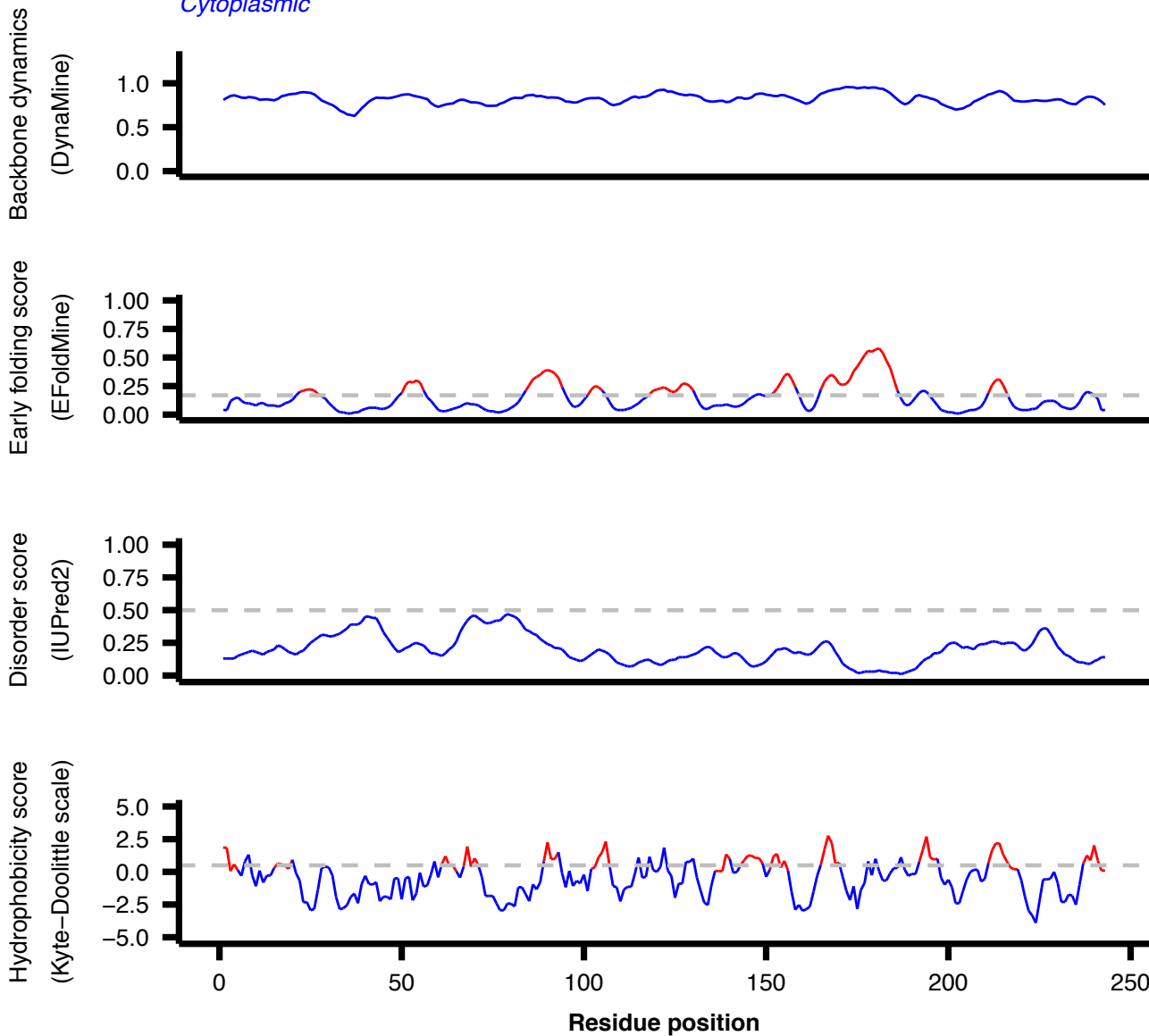
400

Residue position



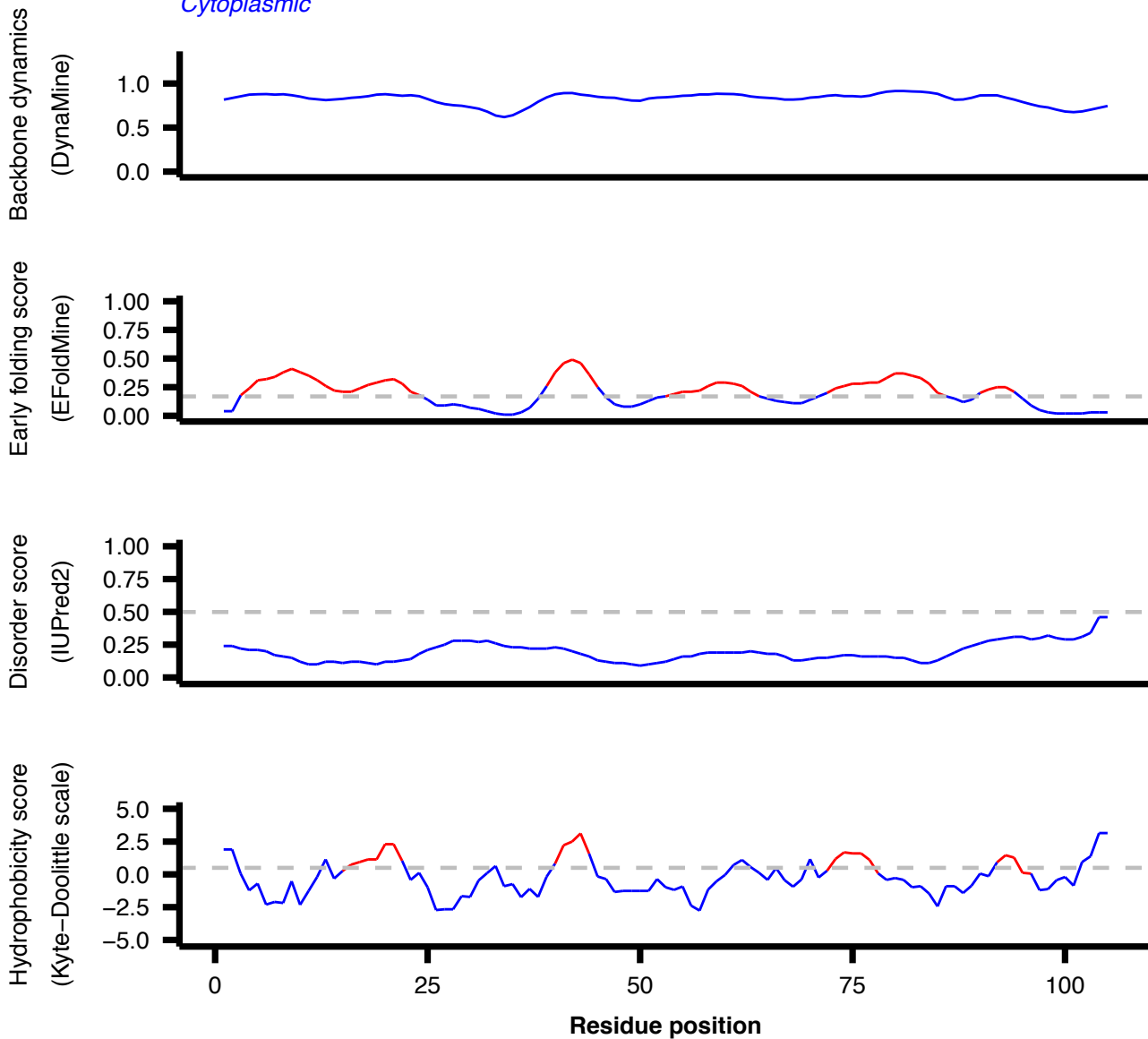
P75989 (BLUR_ECOLI)

Cytoplasmic



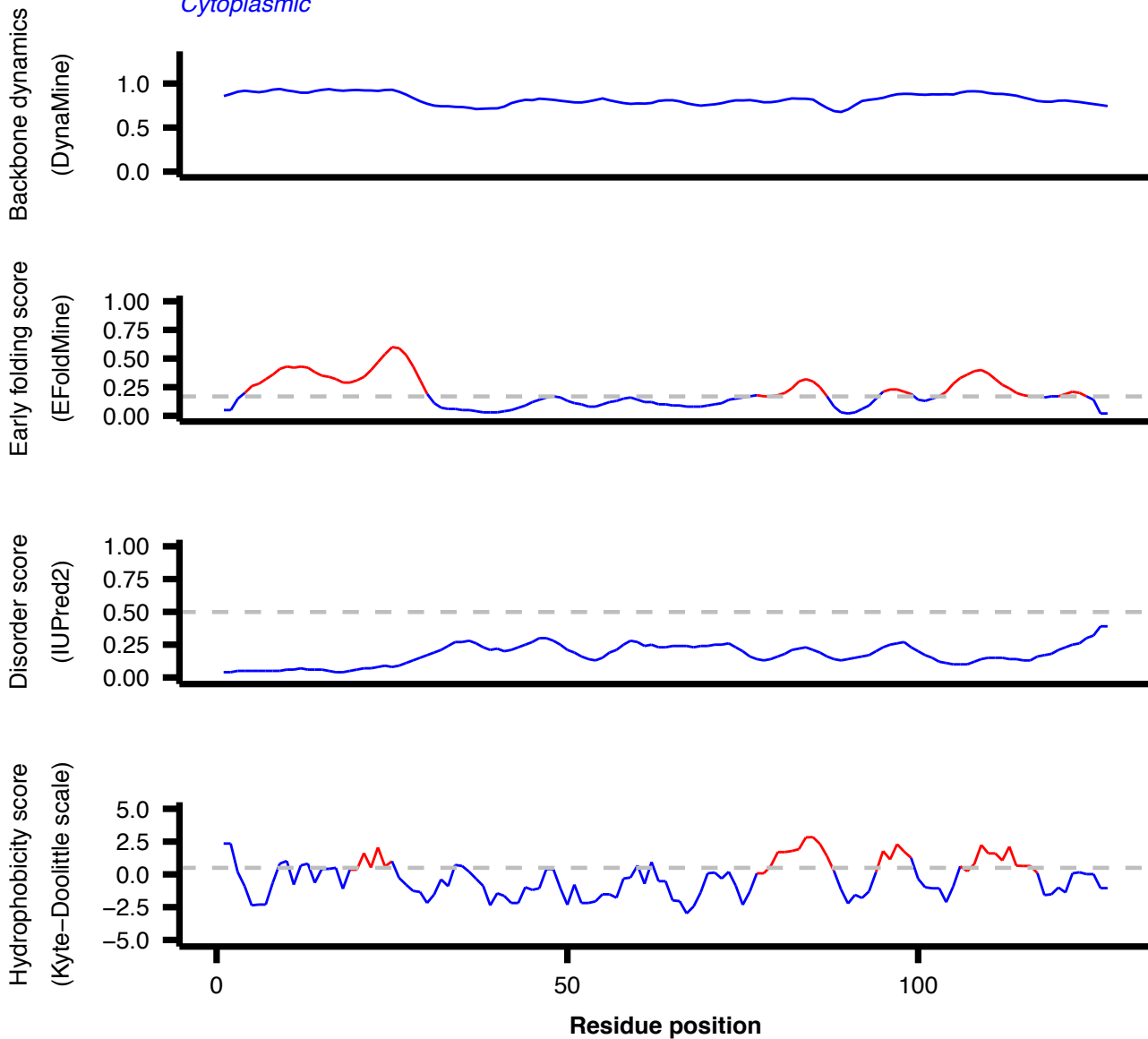
P0ABE2 (BOLA_ECOLI)

Cytoplasmic



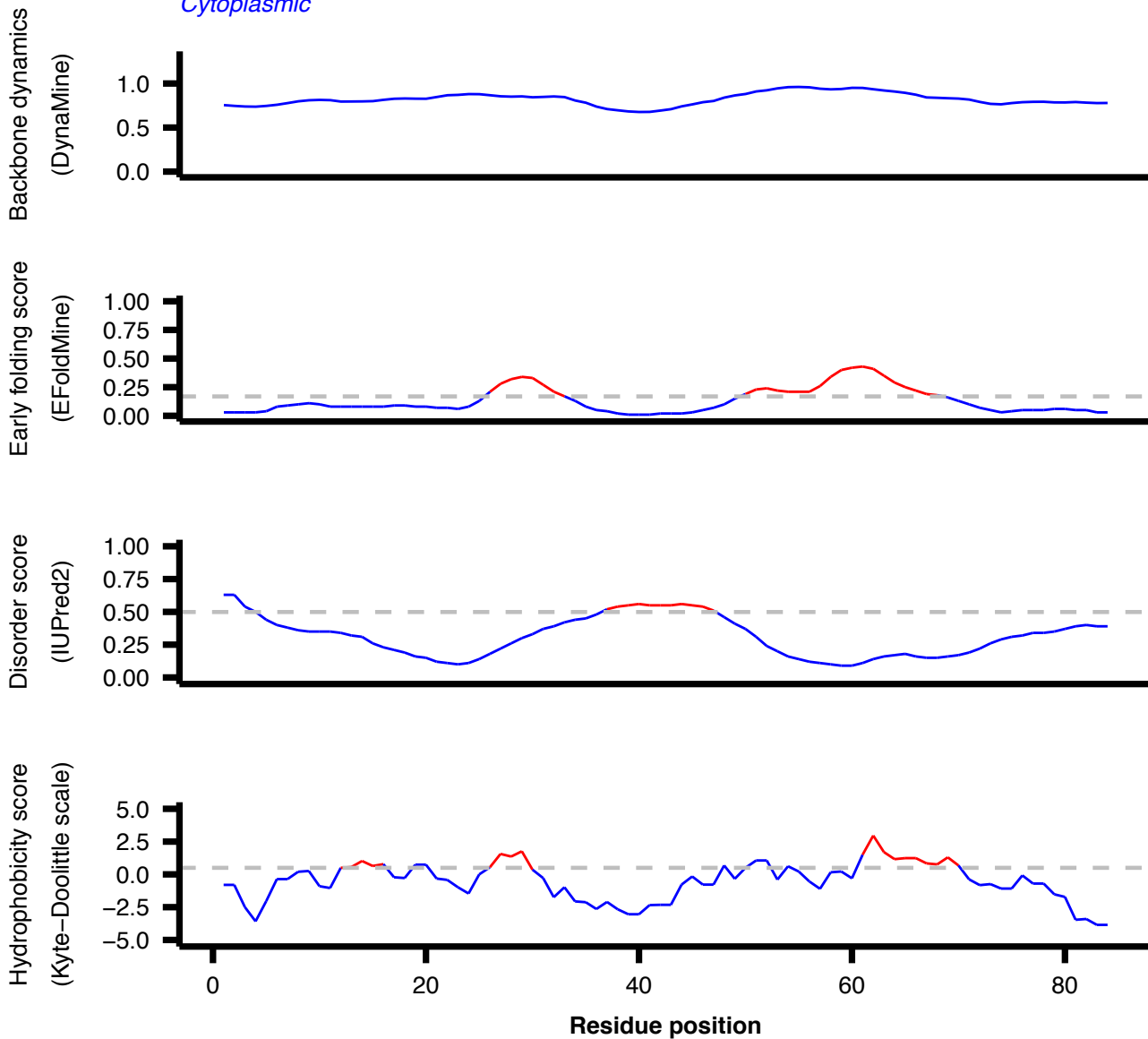
P0AAY1 (BSSR_ECOLI)

Cytoplasmic



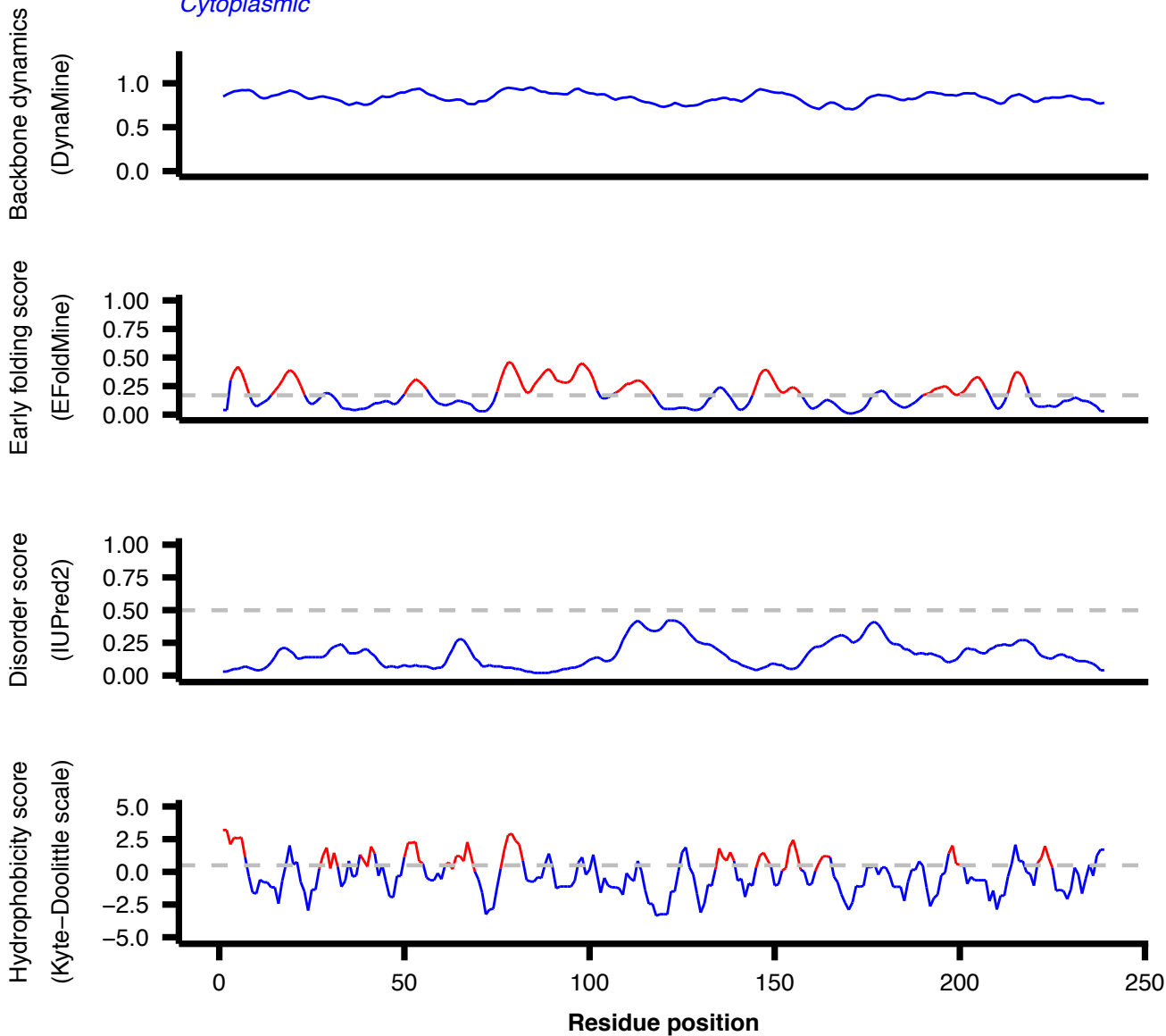
P0AB33 (BSSS_ECOLI)

Cytoplasmic



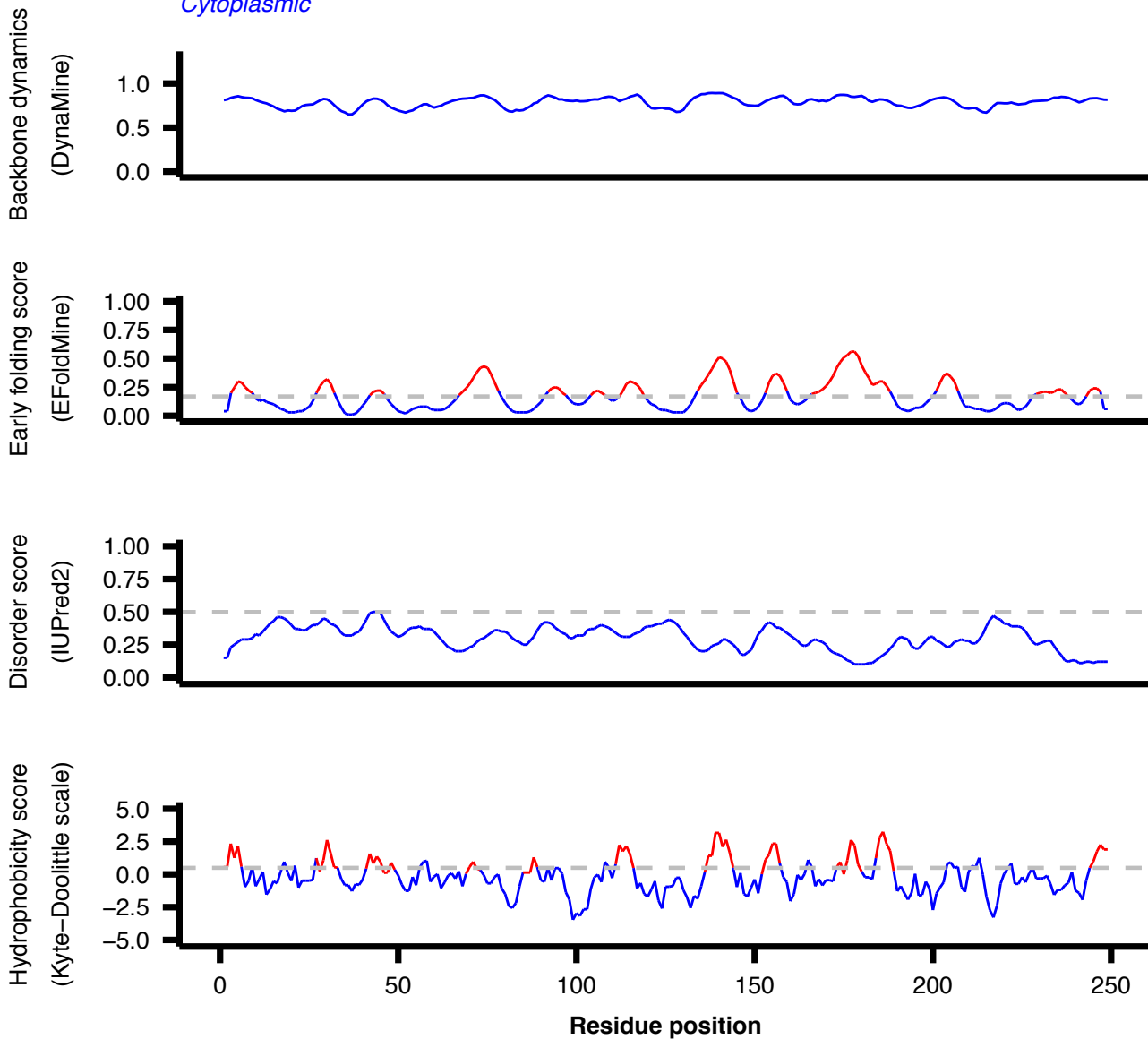
P0AFT5 (BTSR_ECOLI)

Cytoplasmic



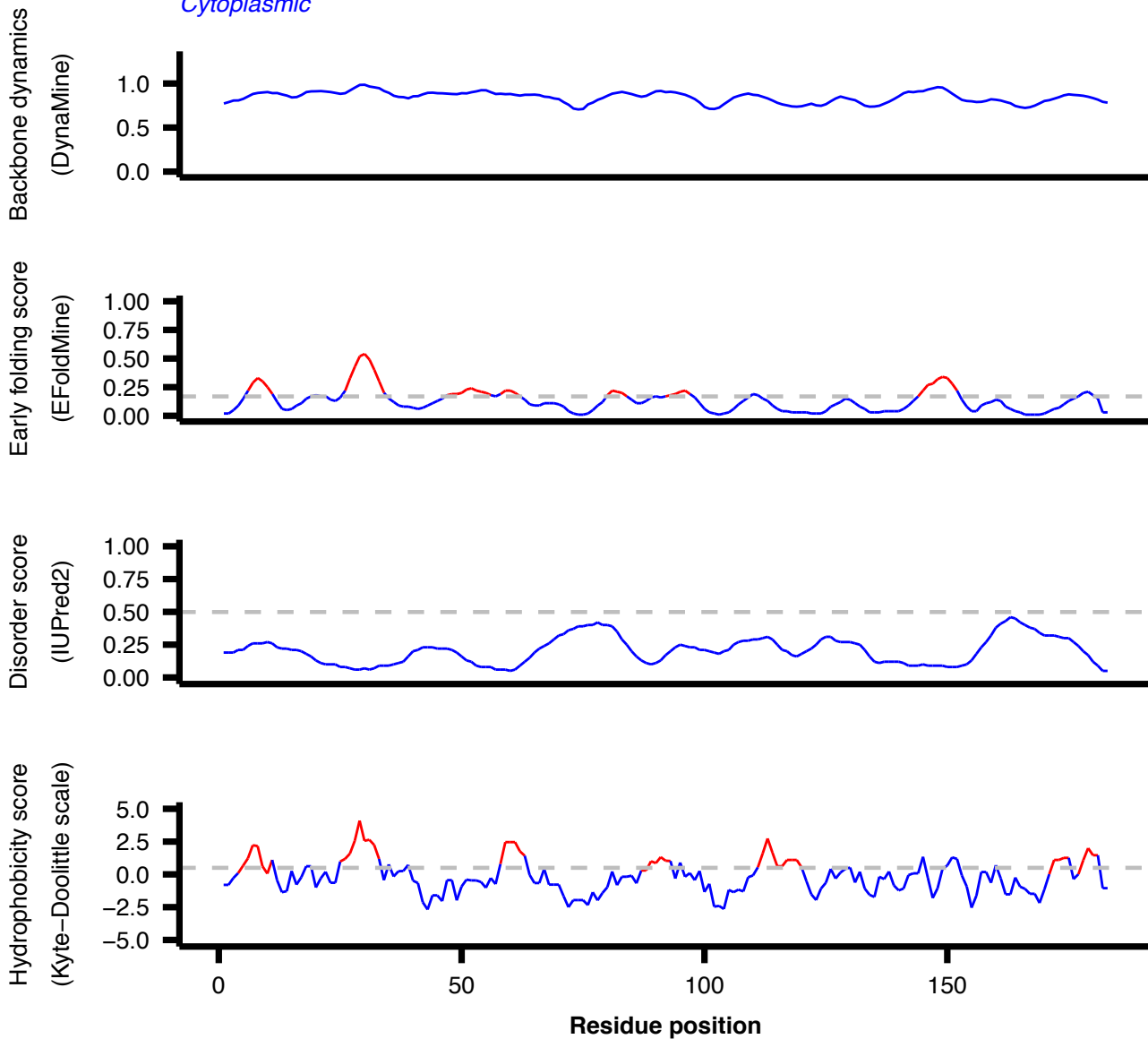
P06611 (BTUD_ECOLI)

Cytoplasmic



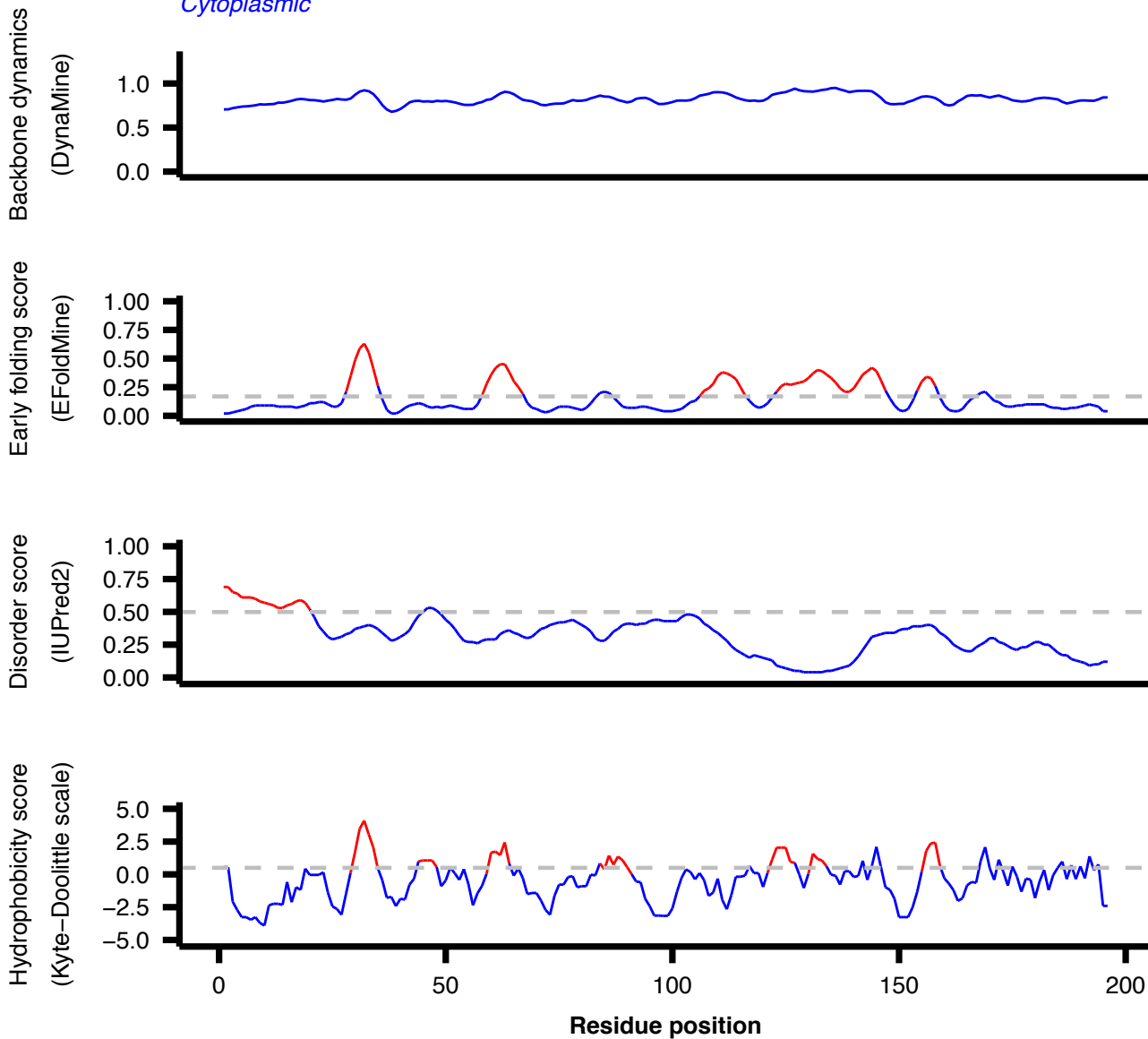
P06610 (BTUE_ECOLI)

Cytoplasmic



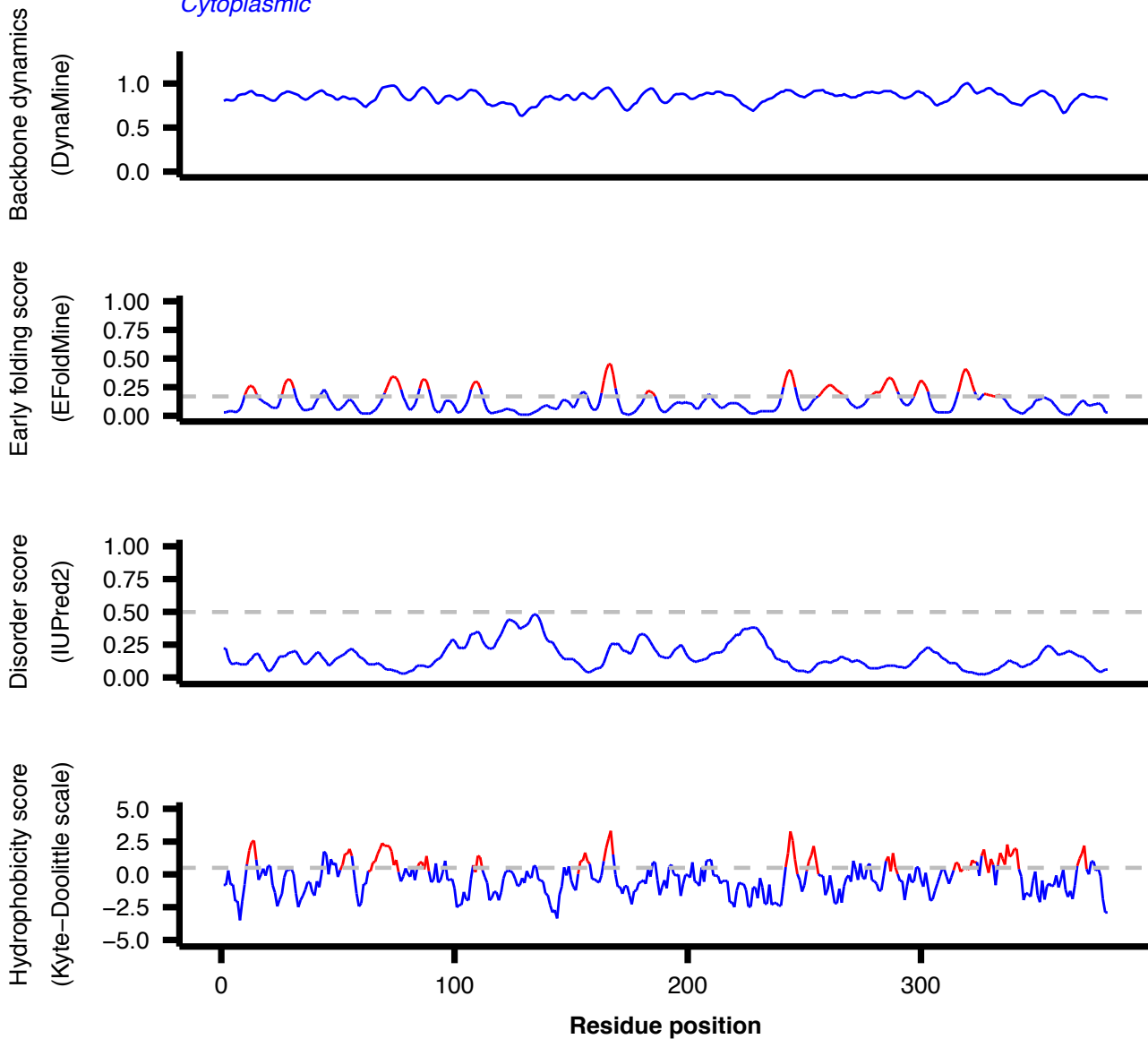
P0A9H5 (BTUR_ECOLI)

Cytoplasmic



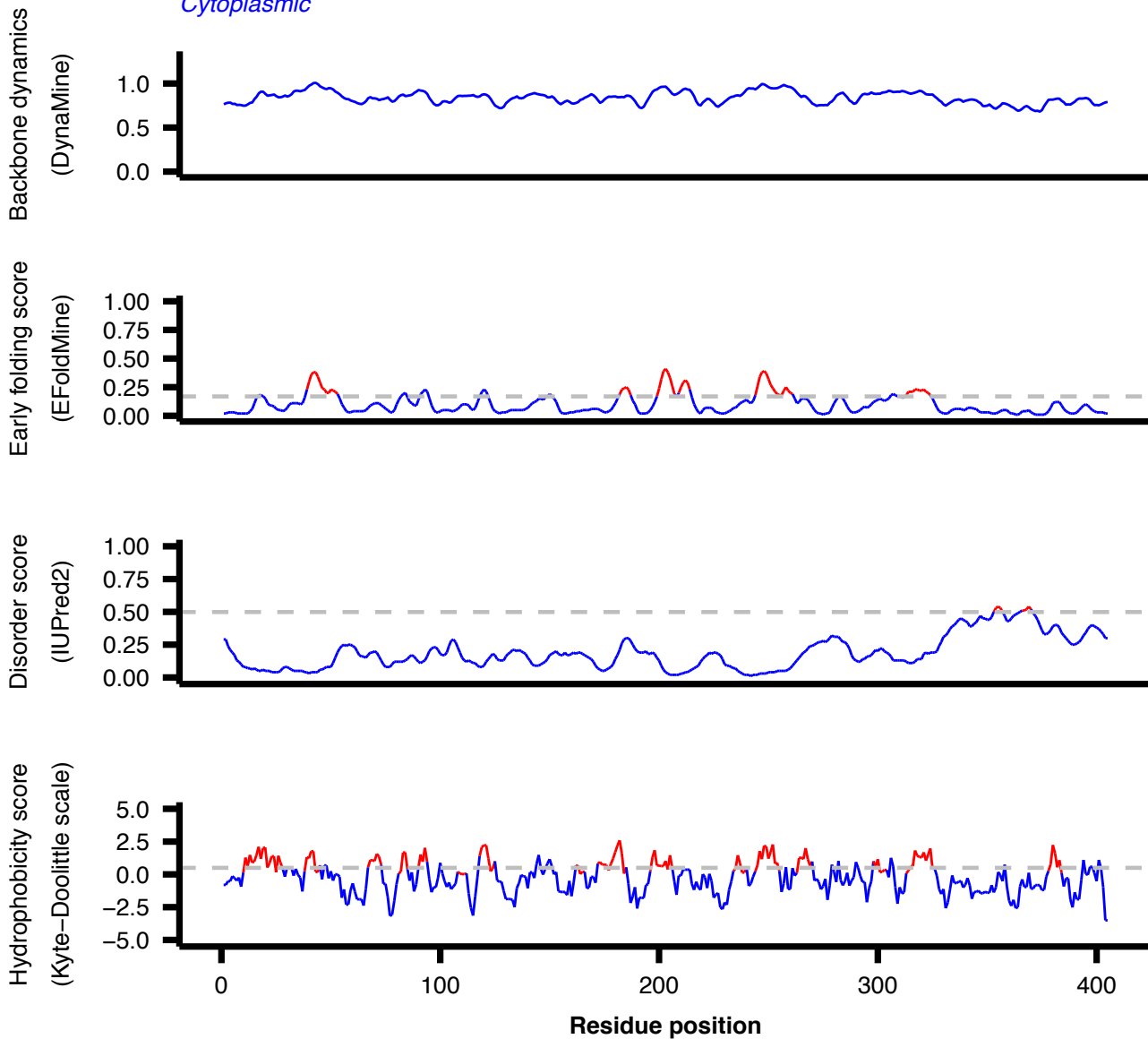
P60584 (CAIA_ECOLI)

Cytoplasmic



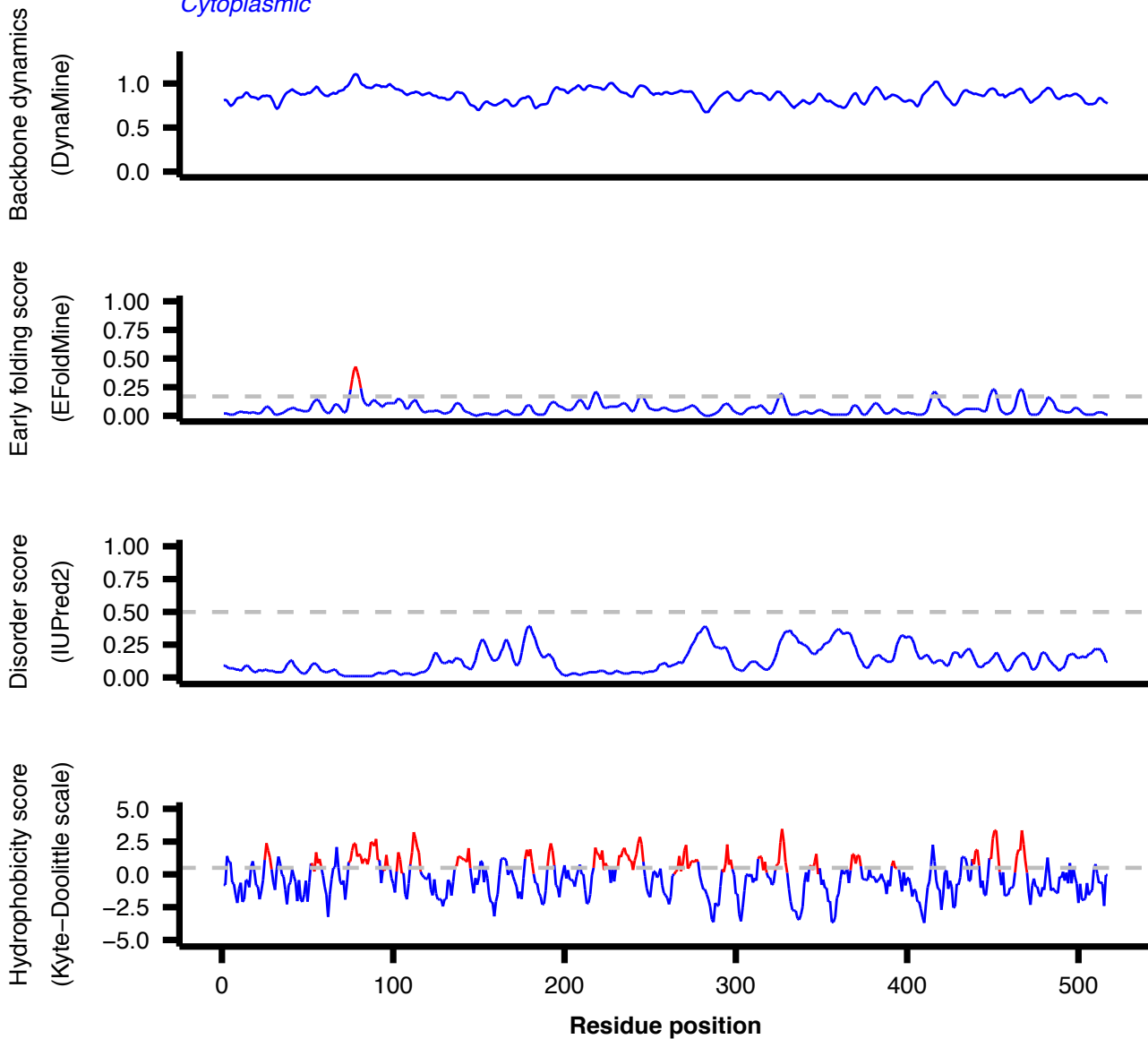
P31572 (CAIB_ECOLI)

Cytoplasmic



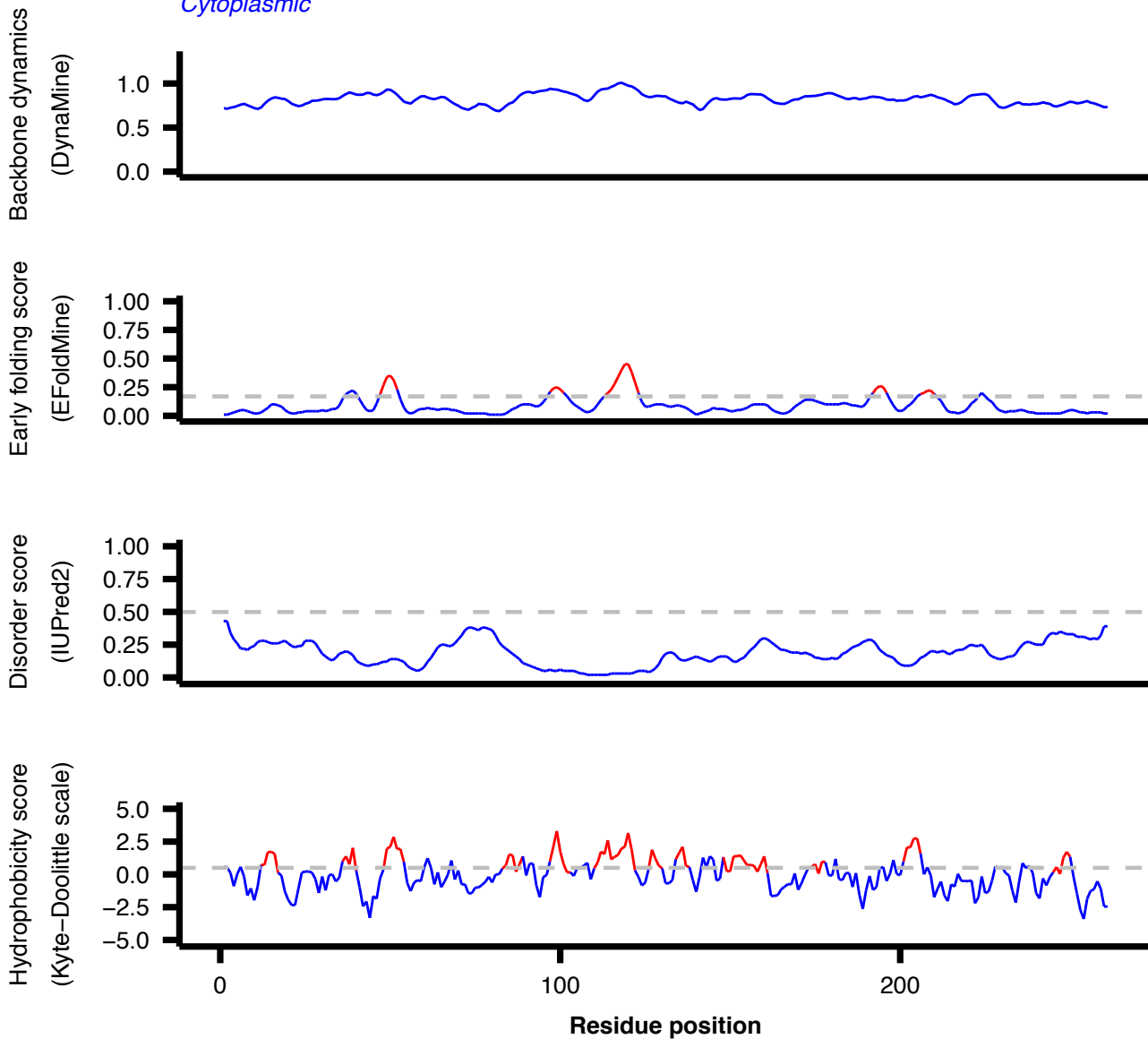
P31552 (CAIC_ECOLI)

Cytoplasmic



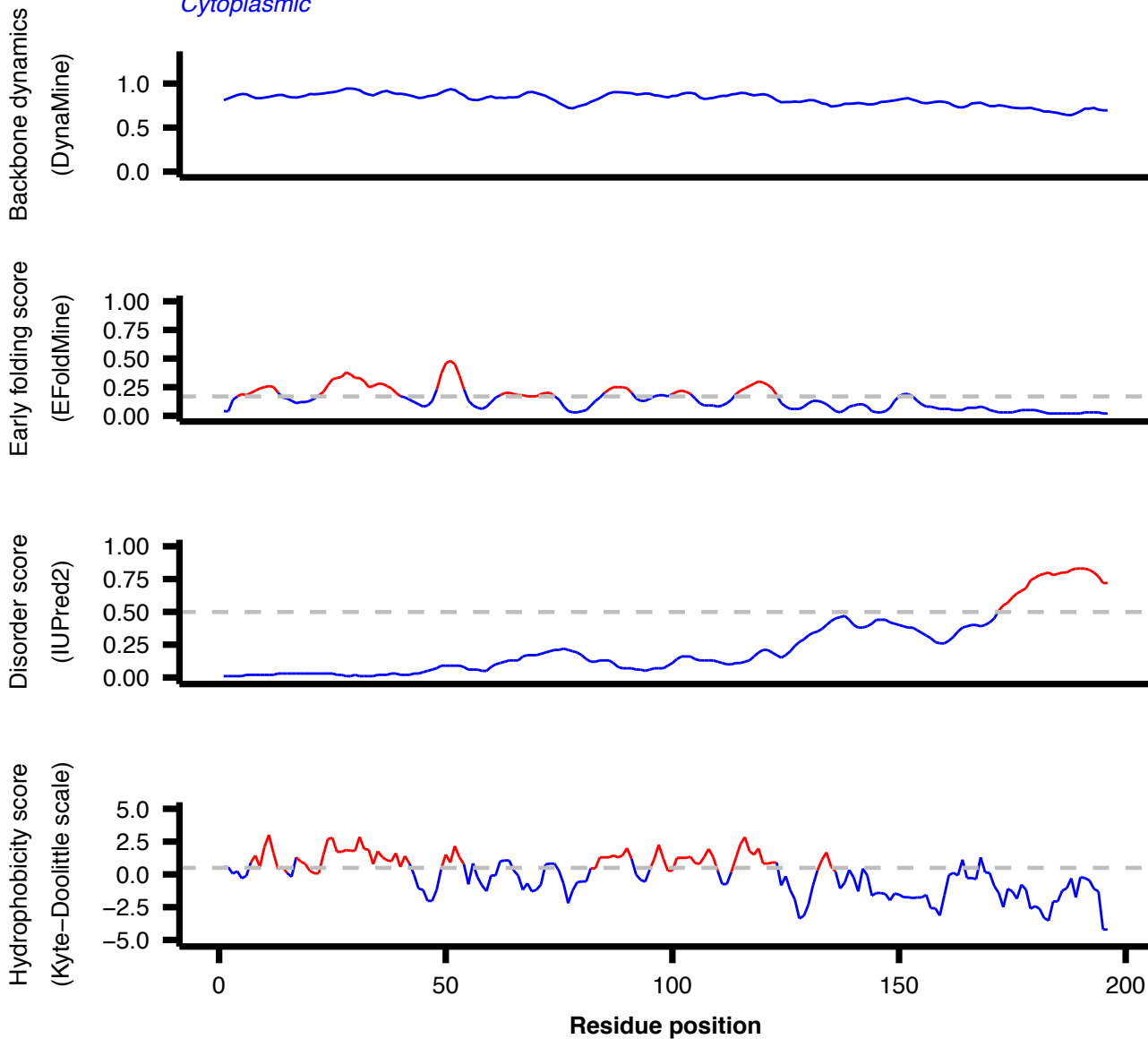
P31551 (CAID_ECOLI)

Cytoplasmic



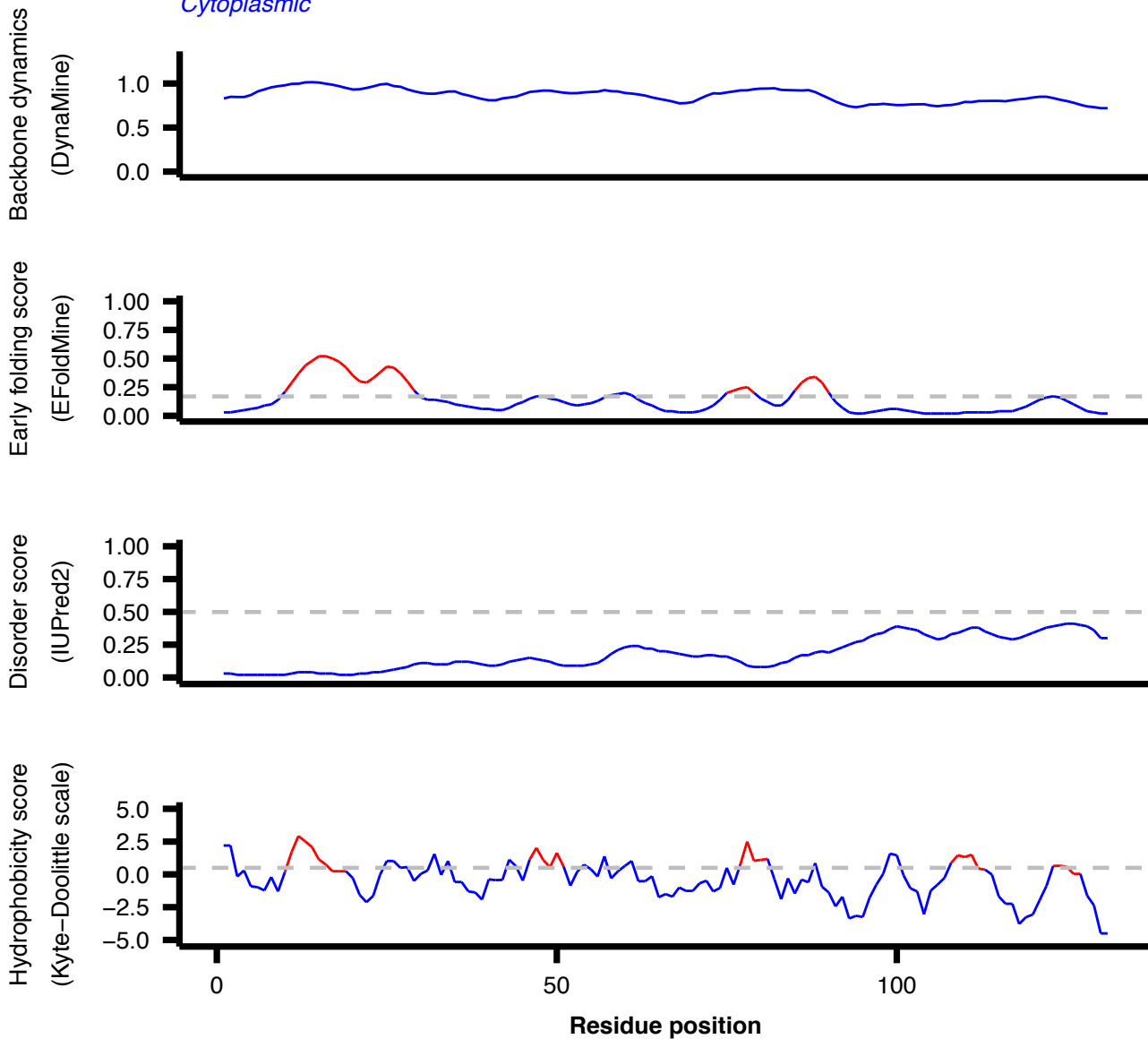
P39206 (CAIE_ECOLI)

Cytoplasmic



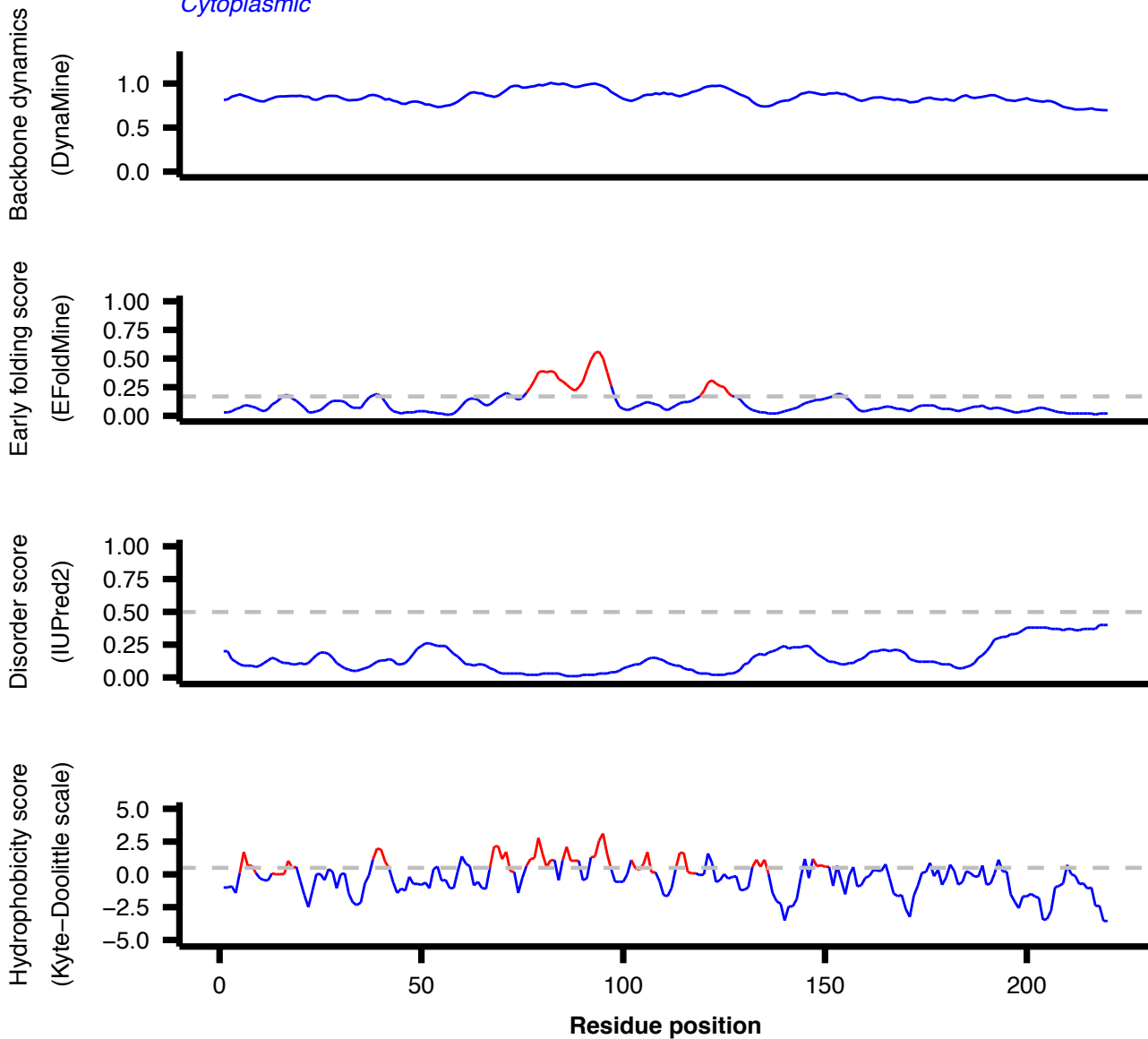
P0AE58 (CAIF_ECOLI)

Cytoplasmic



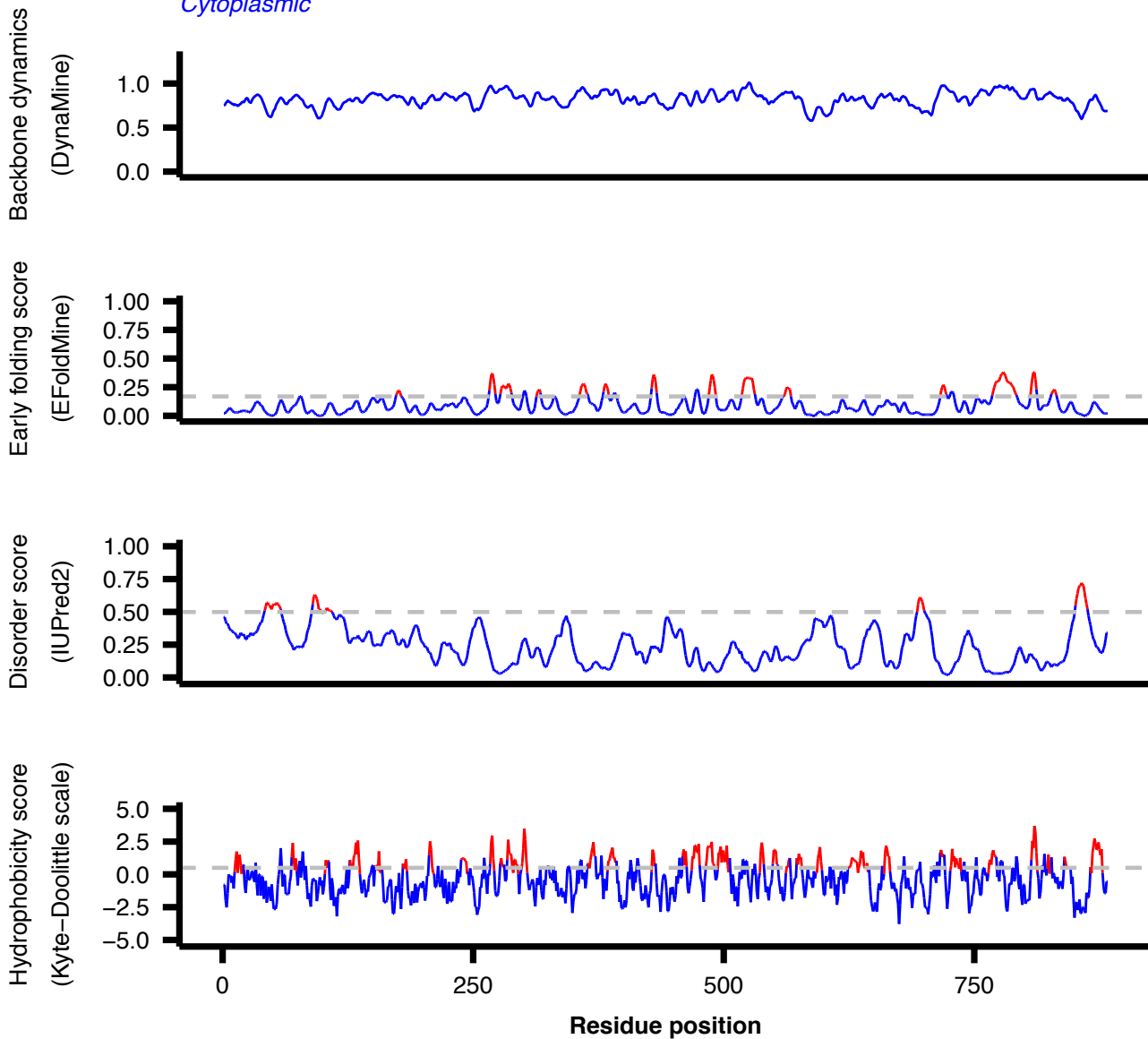
P61517 (CAN_ECOLI)

Cytoplasmic



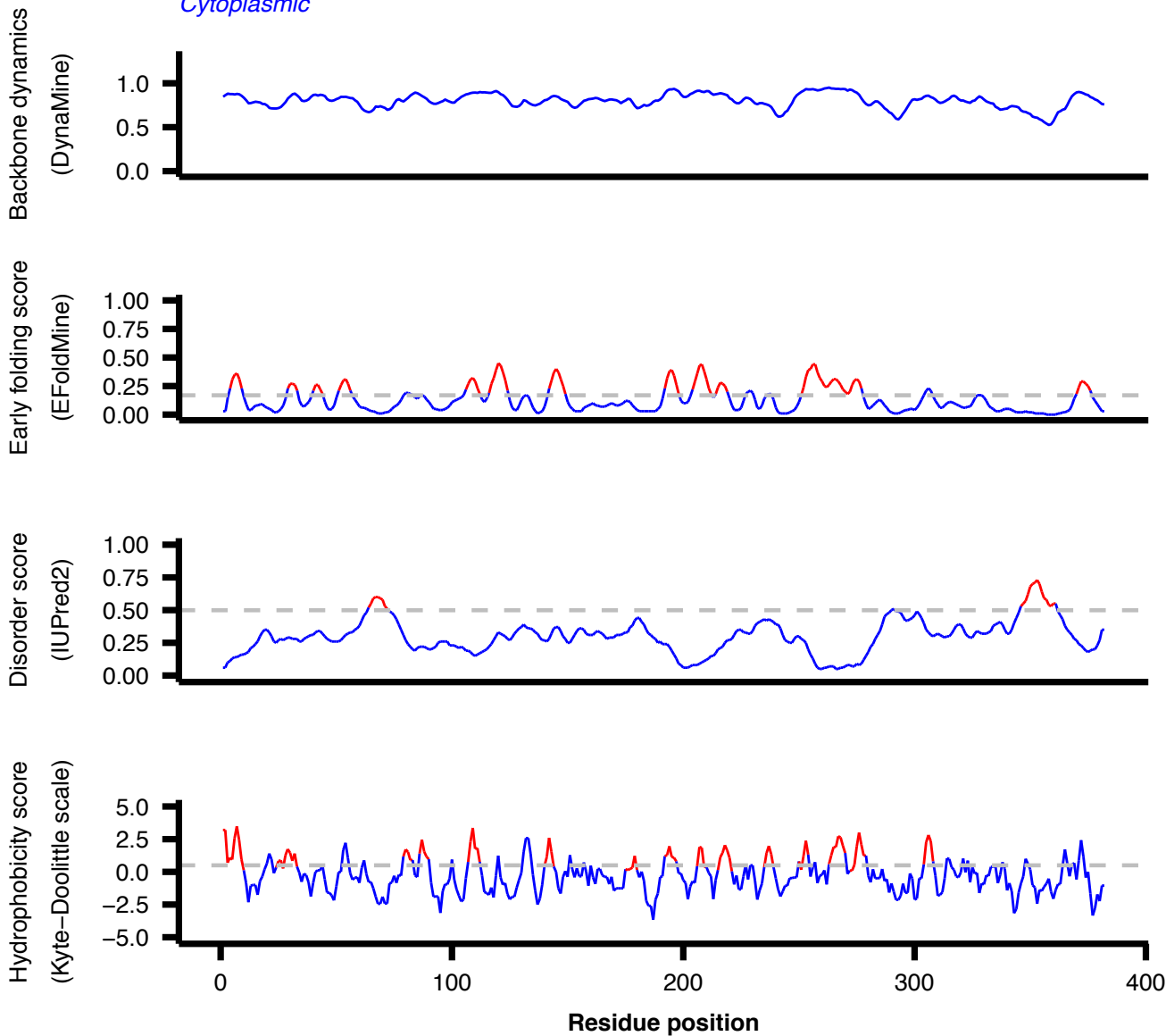
P00864 (CAPP_ECOLI)

Cytoplasmic



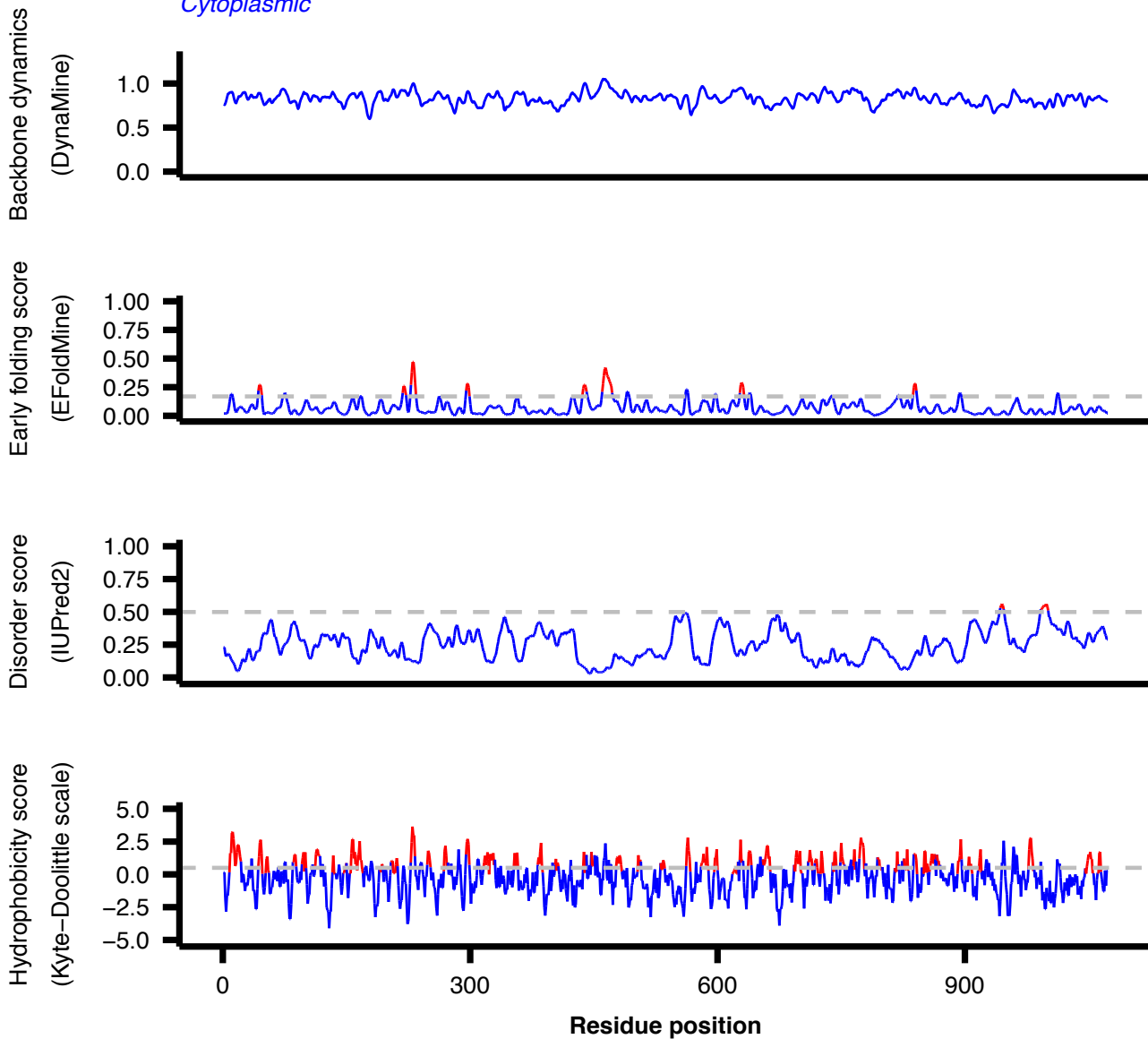
P0A6F1 (CARA_ECOLI)

Cytoplasmic



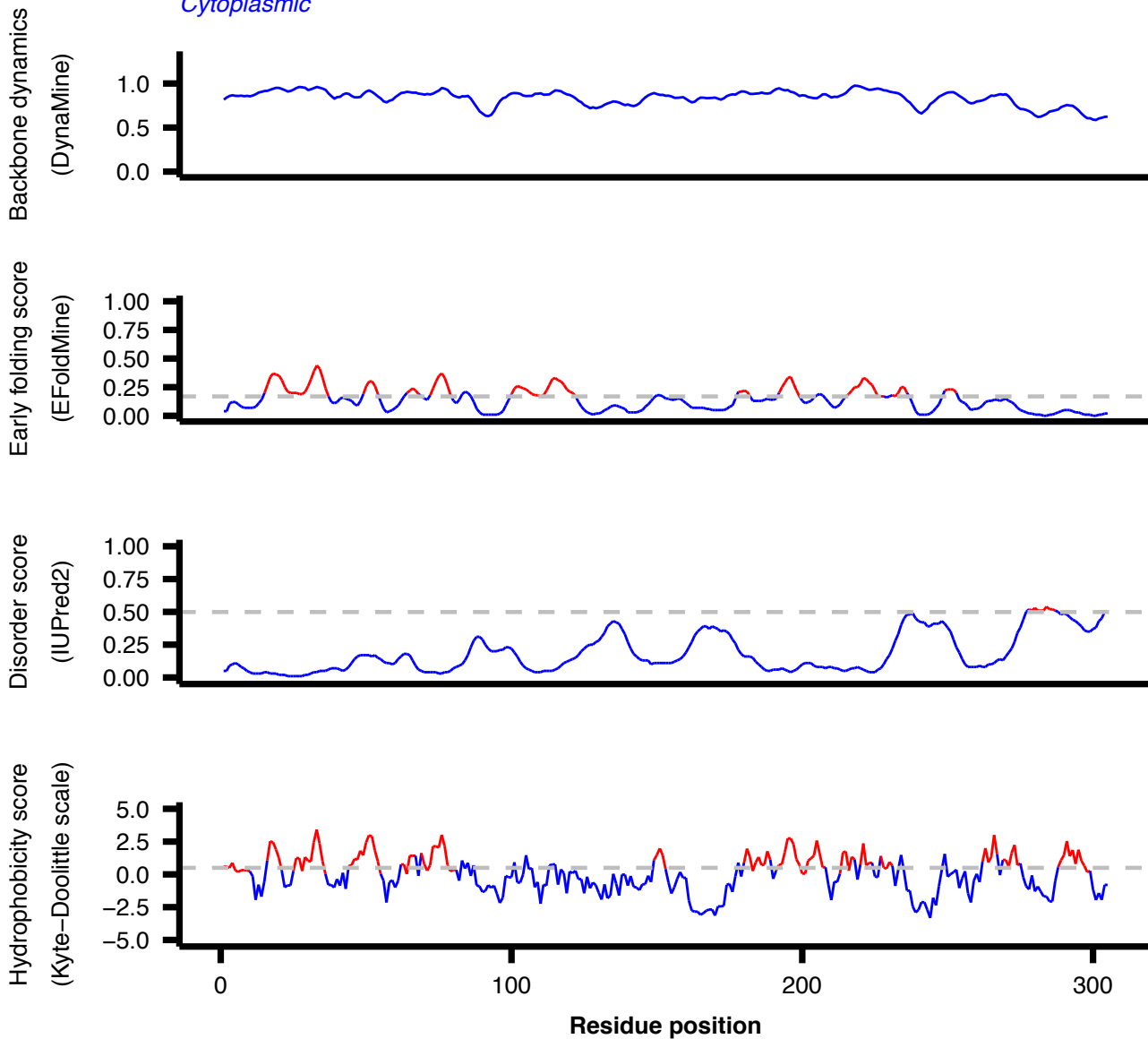
P00968 (CARB_ECOLI)

Cytoplasmic



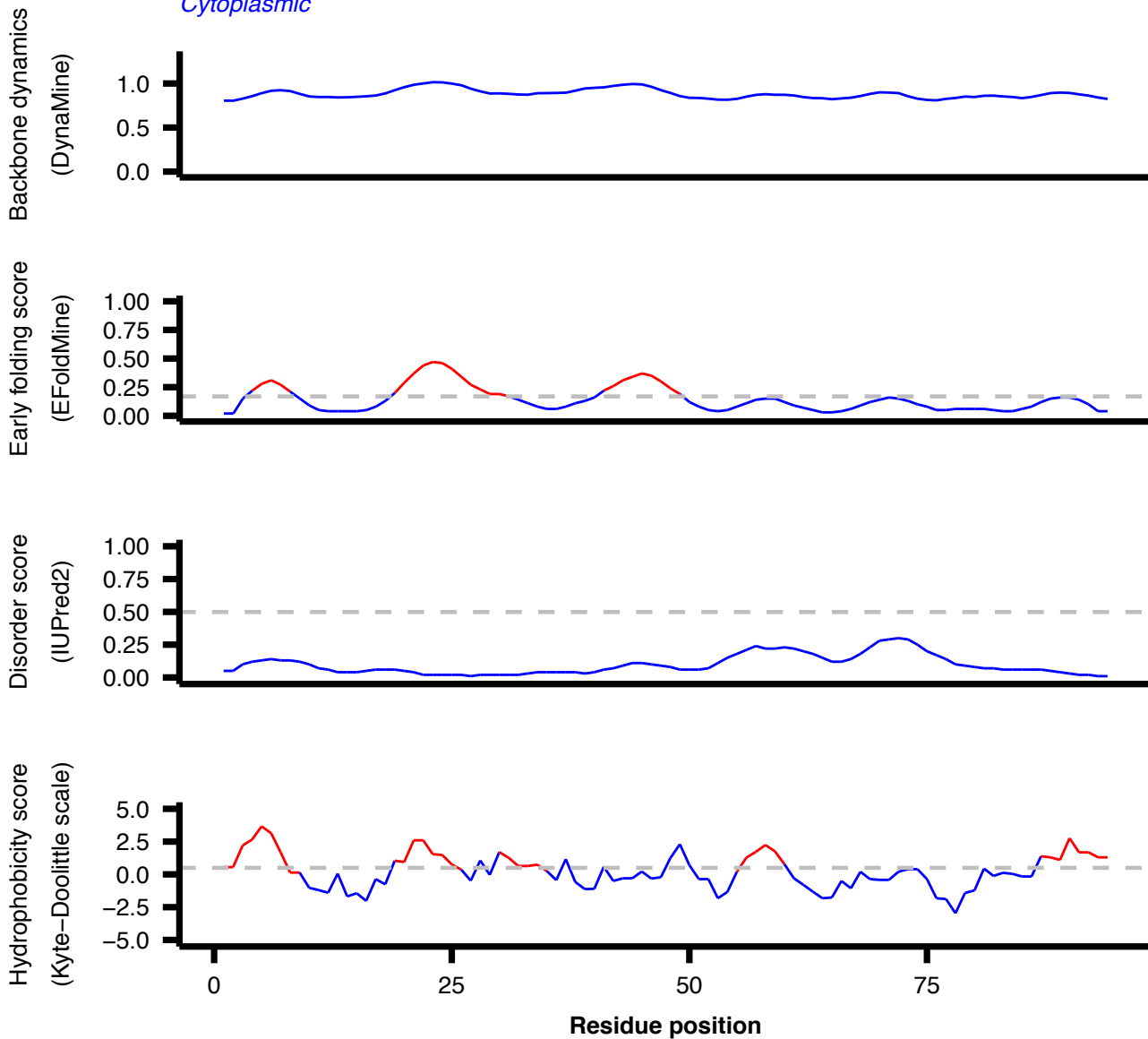
Q46896 (CAS1_ECOLI)

Cytoplasmic



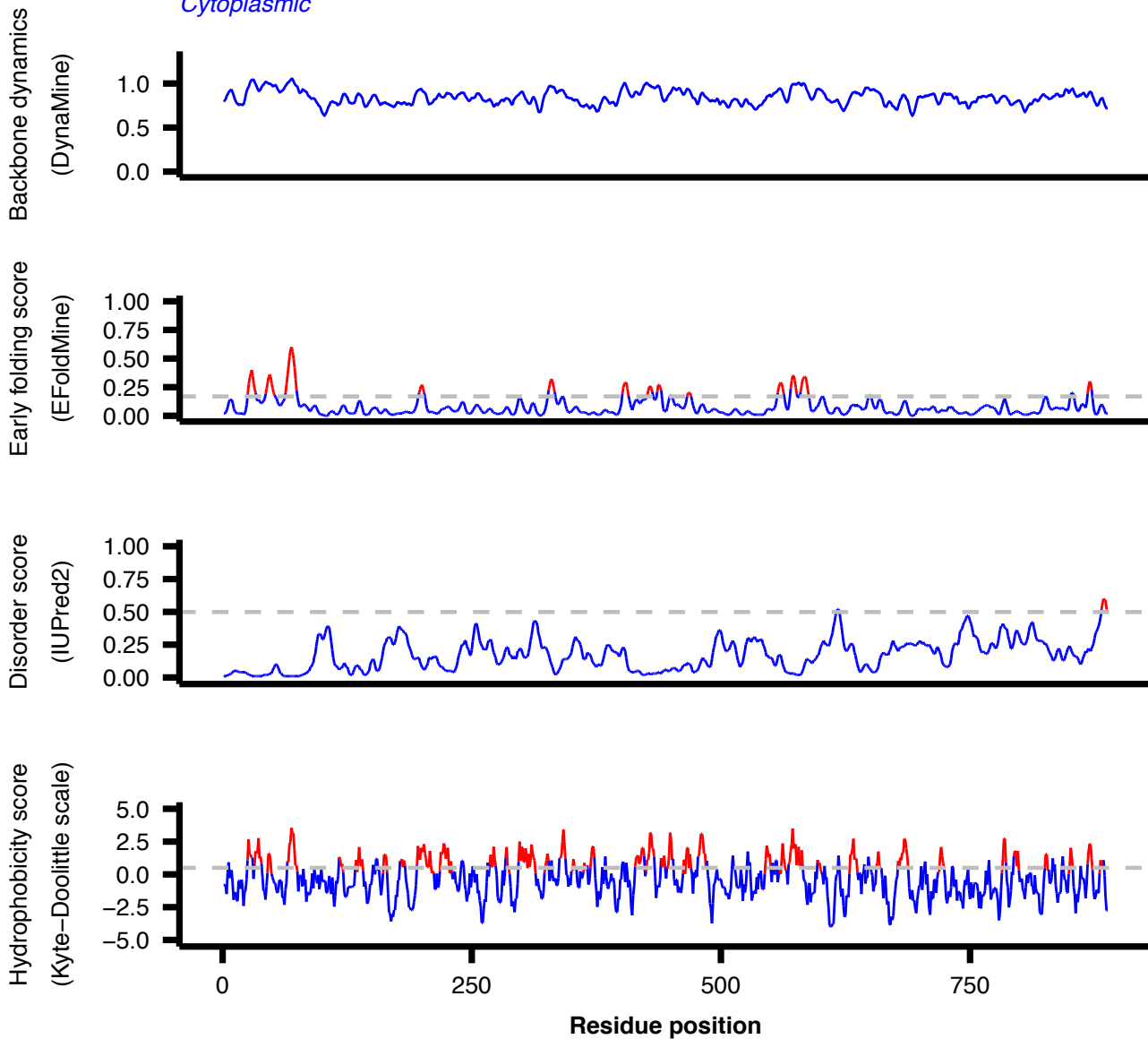
P45956 (CAS2_ECOLI)

Cytoplasmic



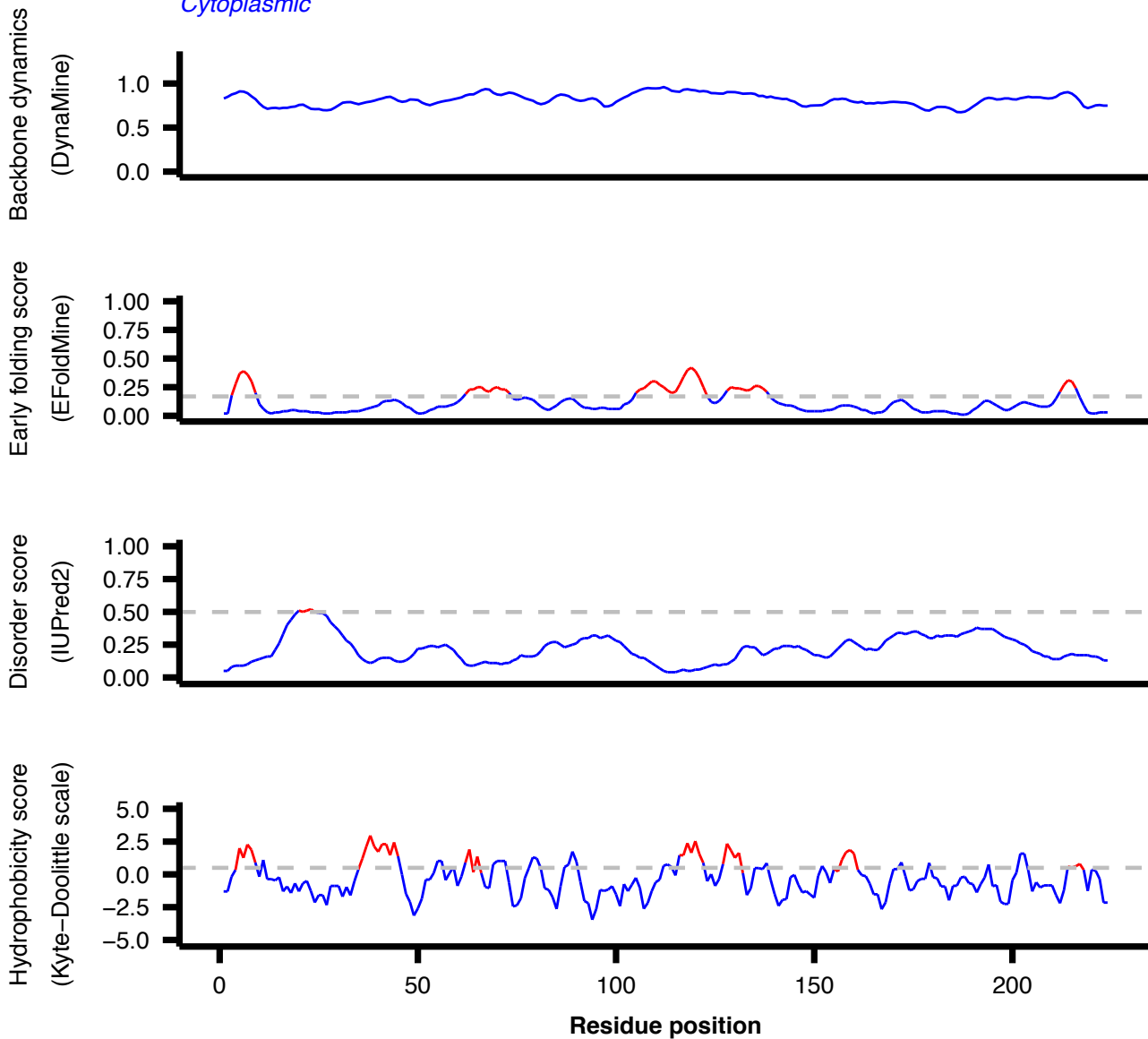
P38036 (CAS3_ECOLI)

Cytoplasmic



Q46898 (CAS5_ECOLI)

Cytoplasmic



Q46897 (CAS6_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

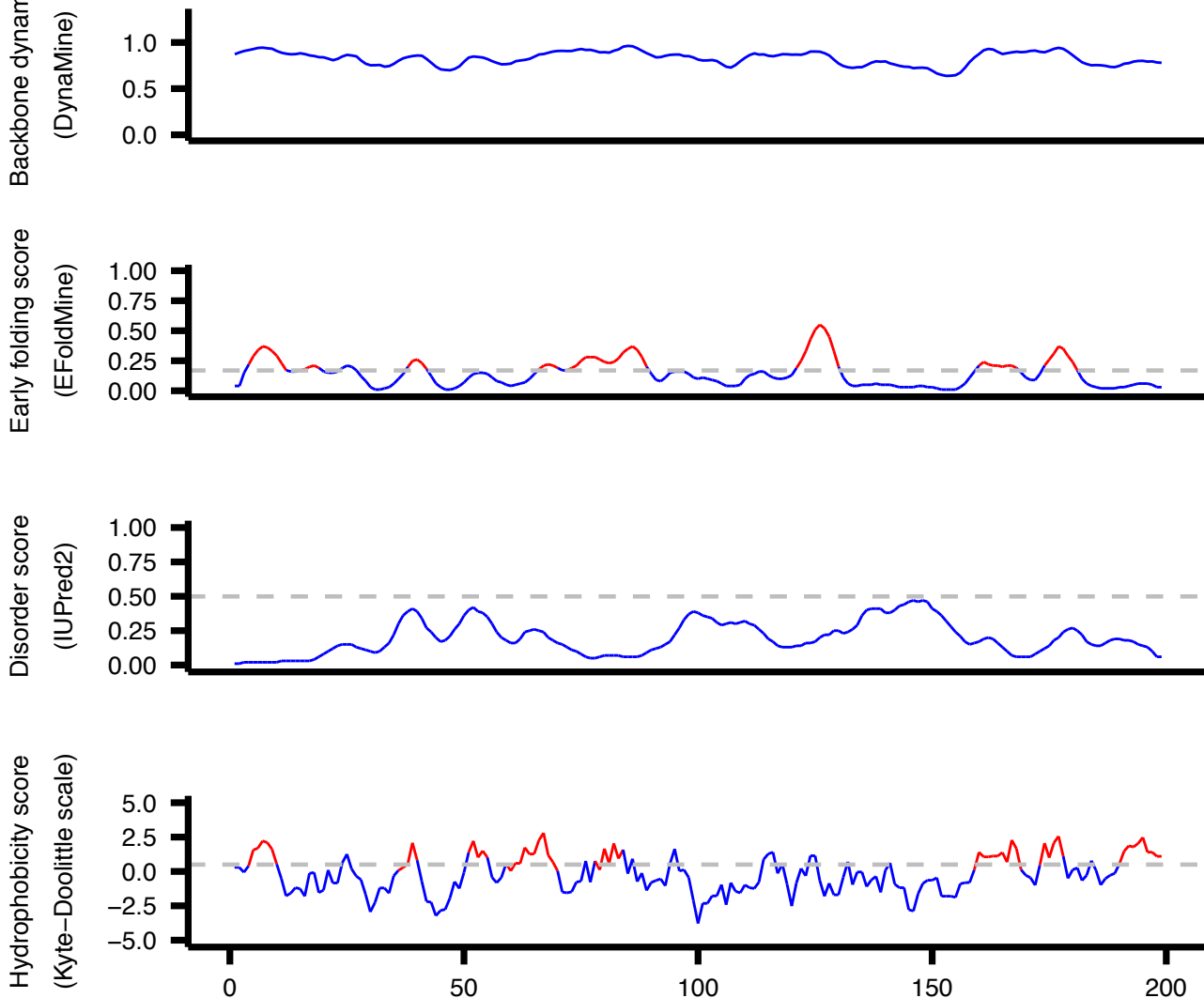
50

100

150

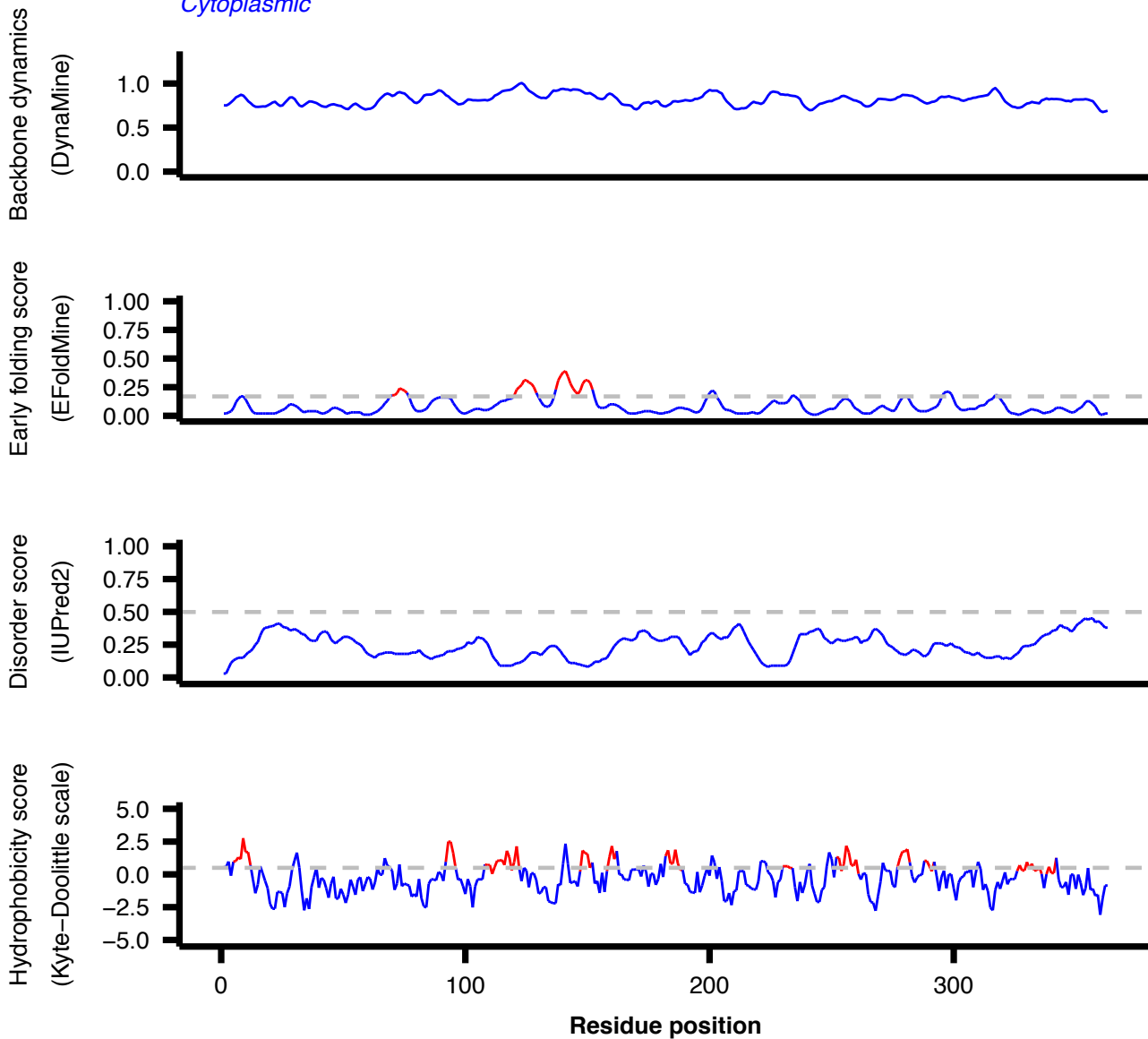
200

Residue position



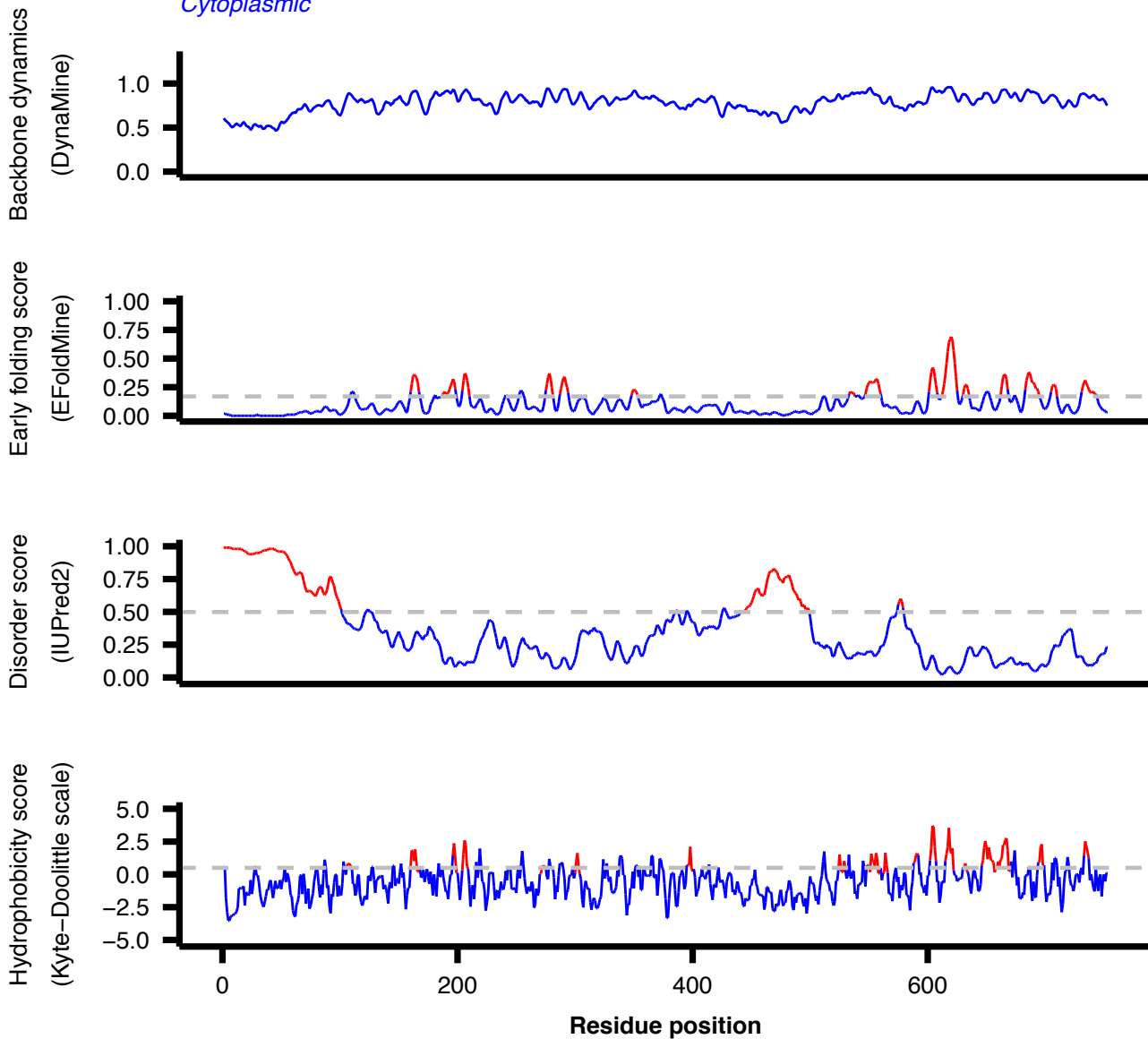
Q46899 (CASC_ECOLI)

Cytoplasmic



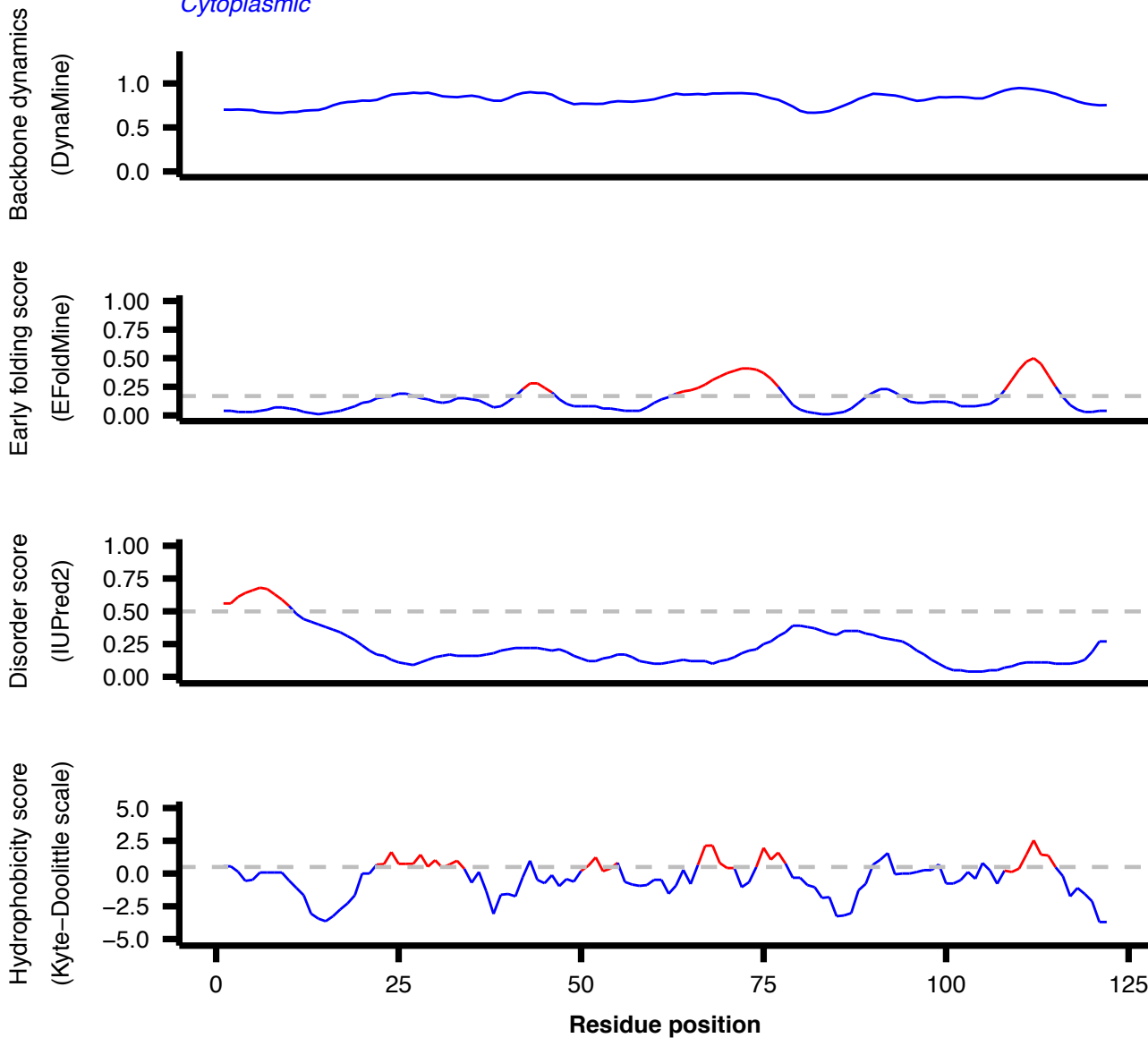
P21179 (CATE_ECOLI)

Cytoplasmic



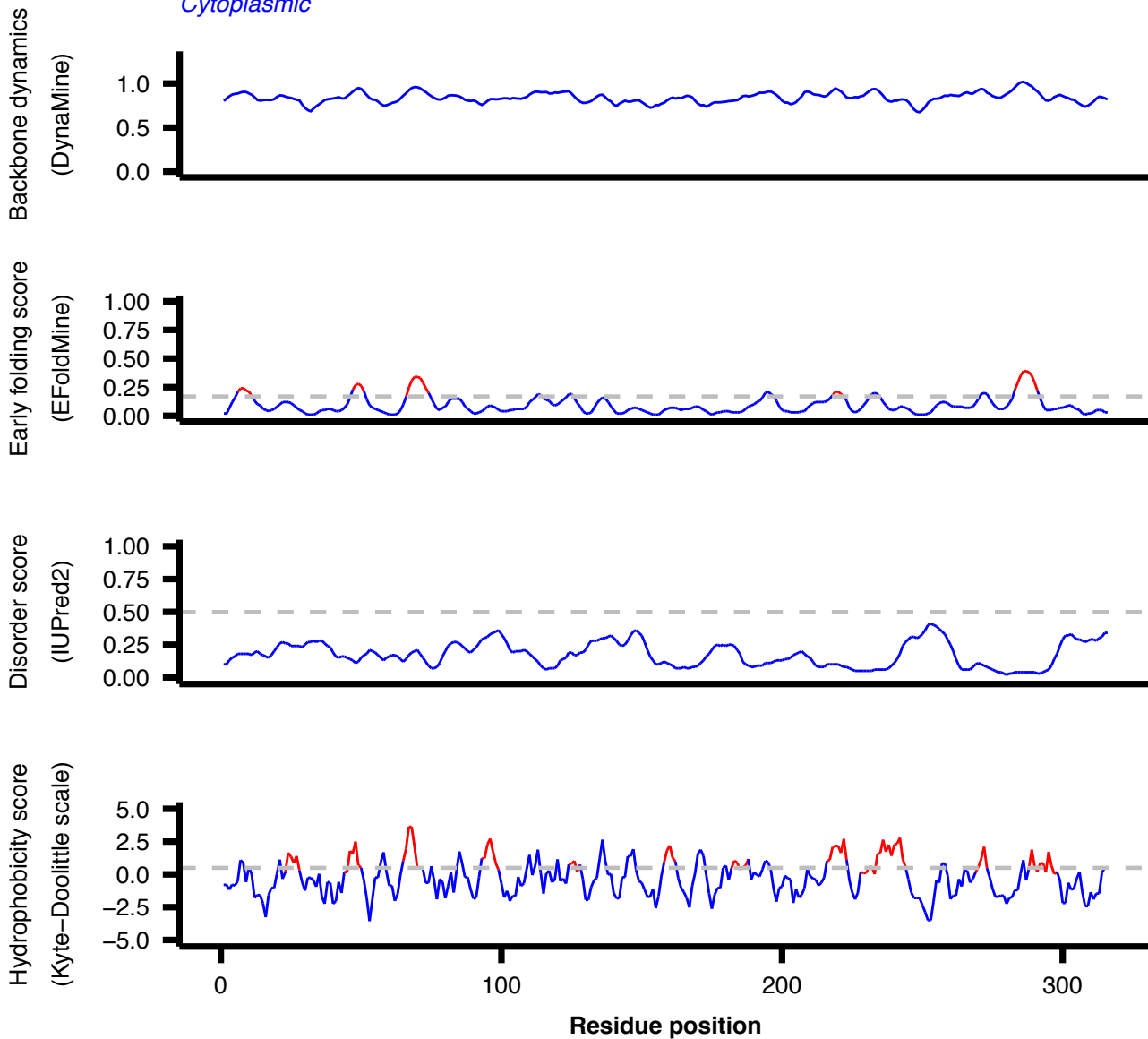
P76364 (CBEA_ECOLI)

Cytoplasmic



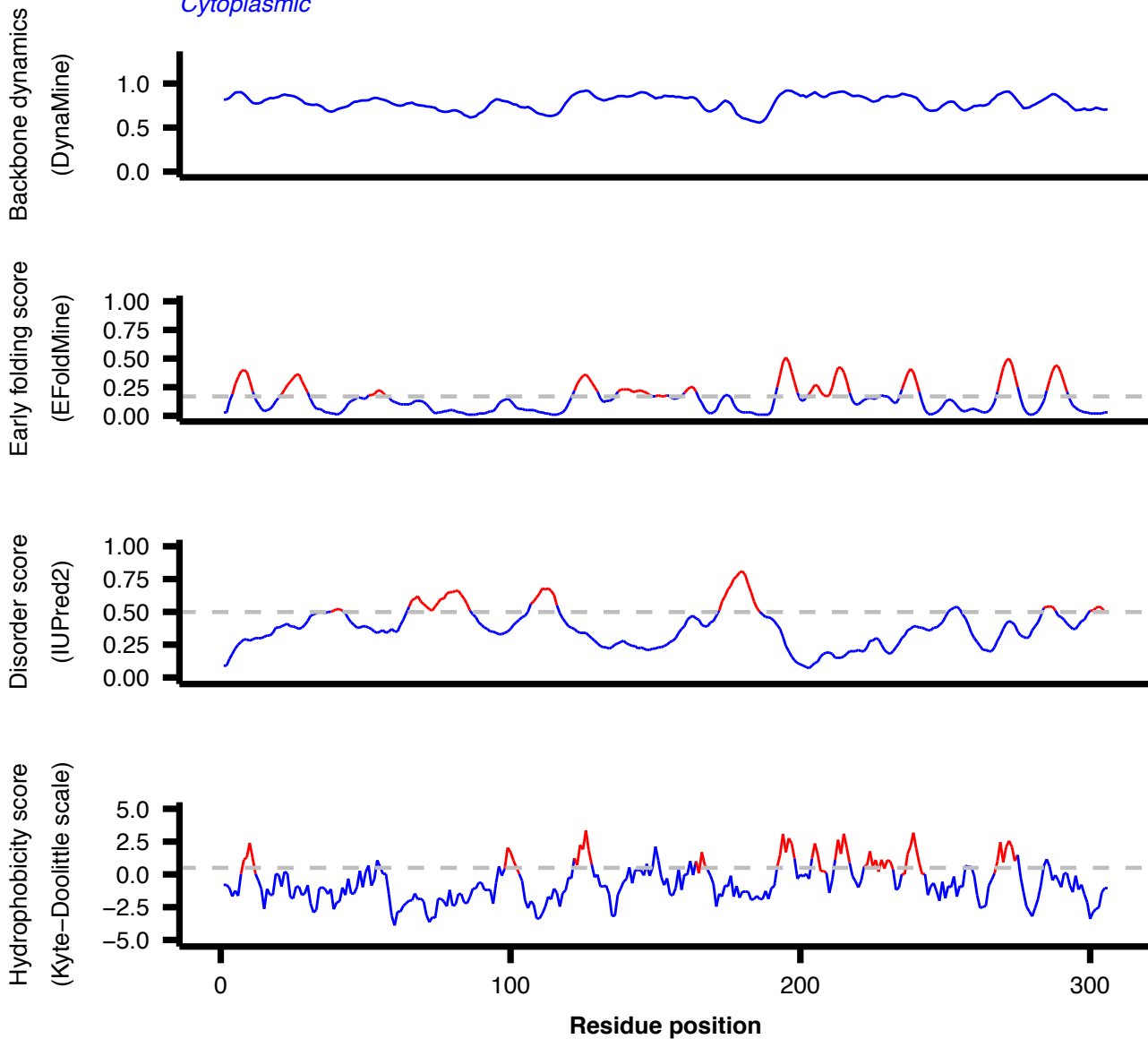
Q47083 (CBL_ECOLI)

Cytoplasmic



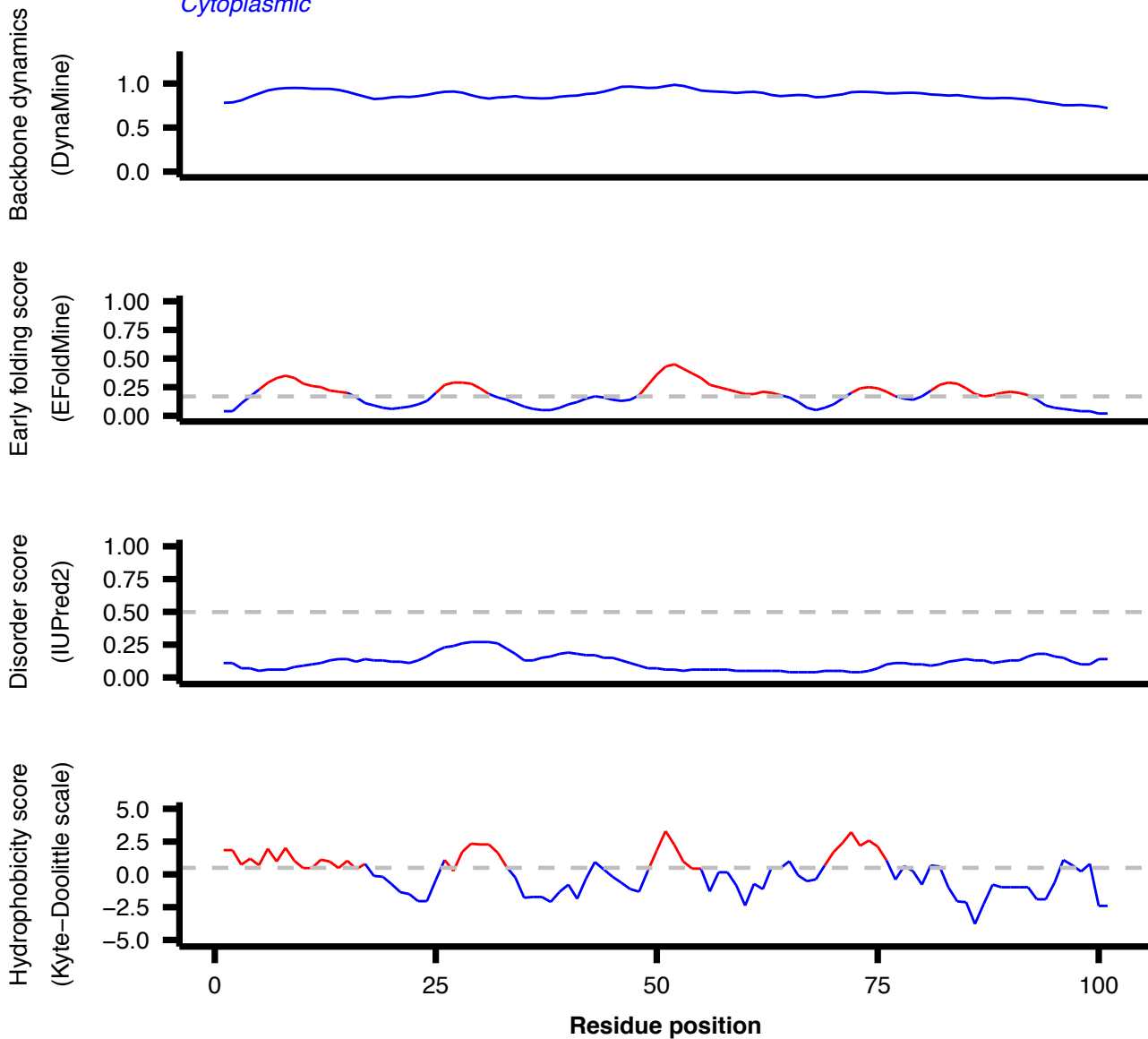
P36659 (CBPA_ECOLI)

Cytoplasmic



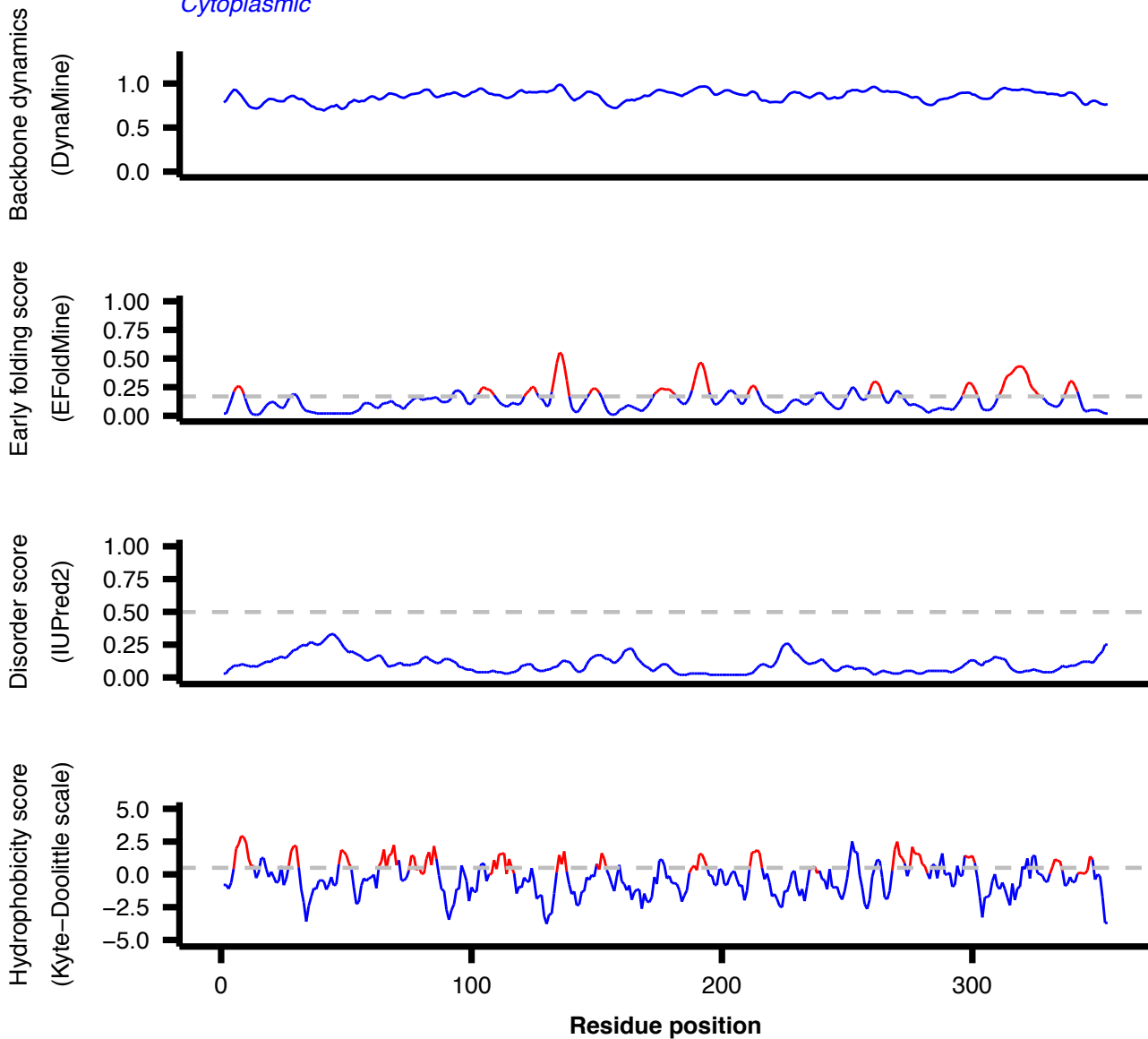
P63264 (CBPM_ECOLI)

Cytoplasmic



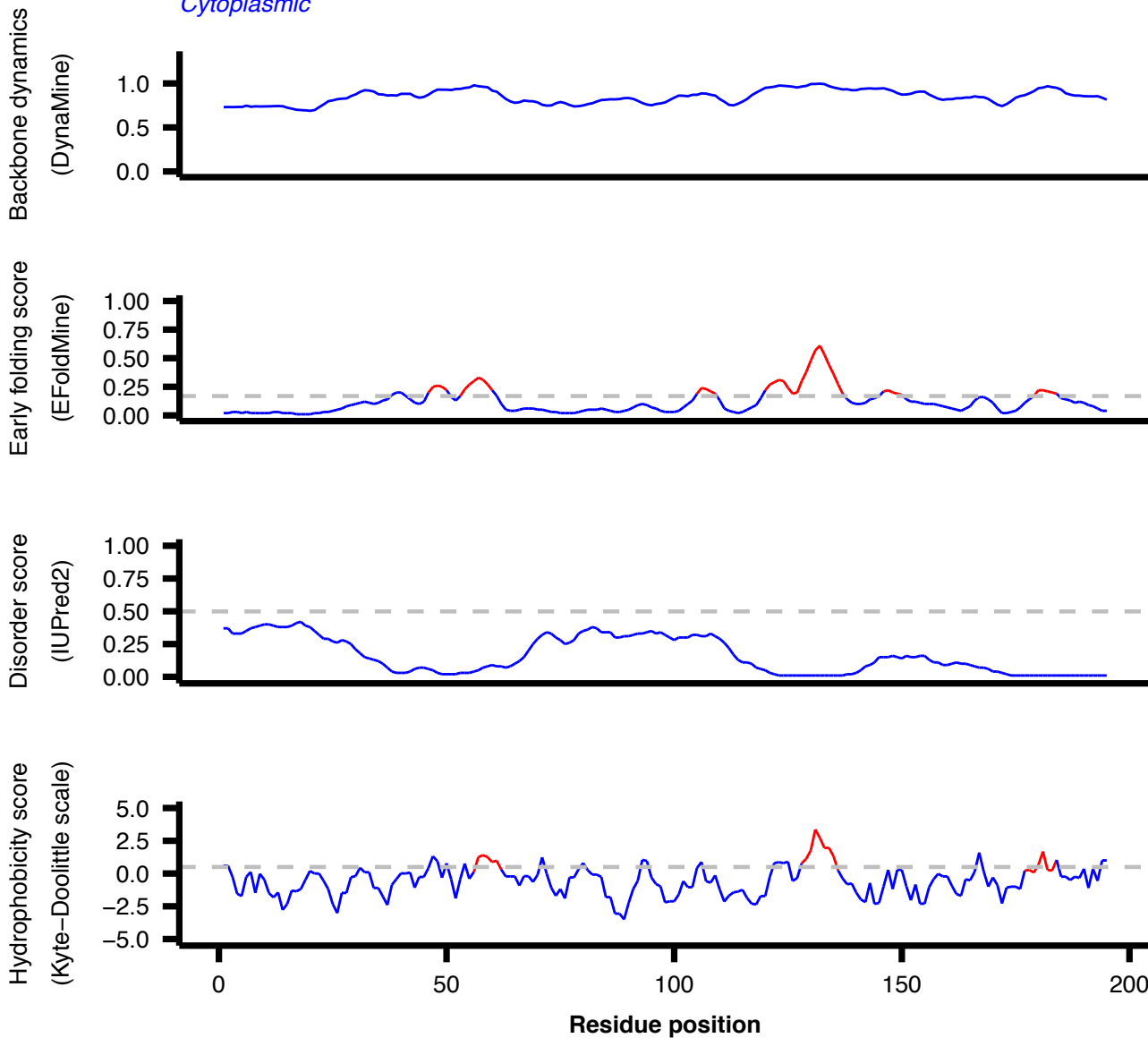
P31456 (CBRA_ECOLI)

Cytoplasmic



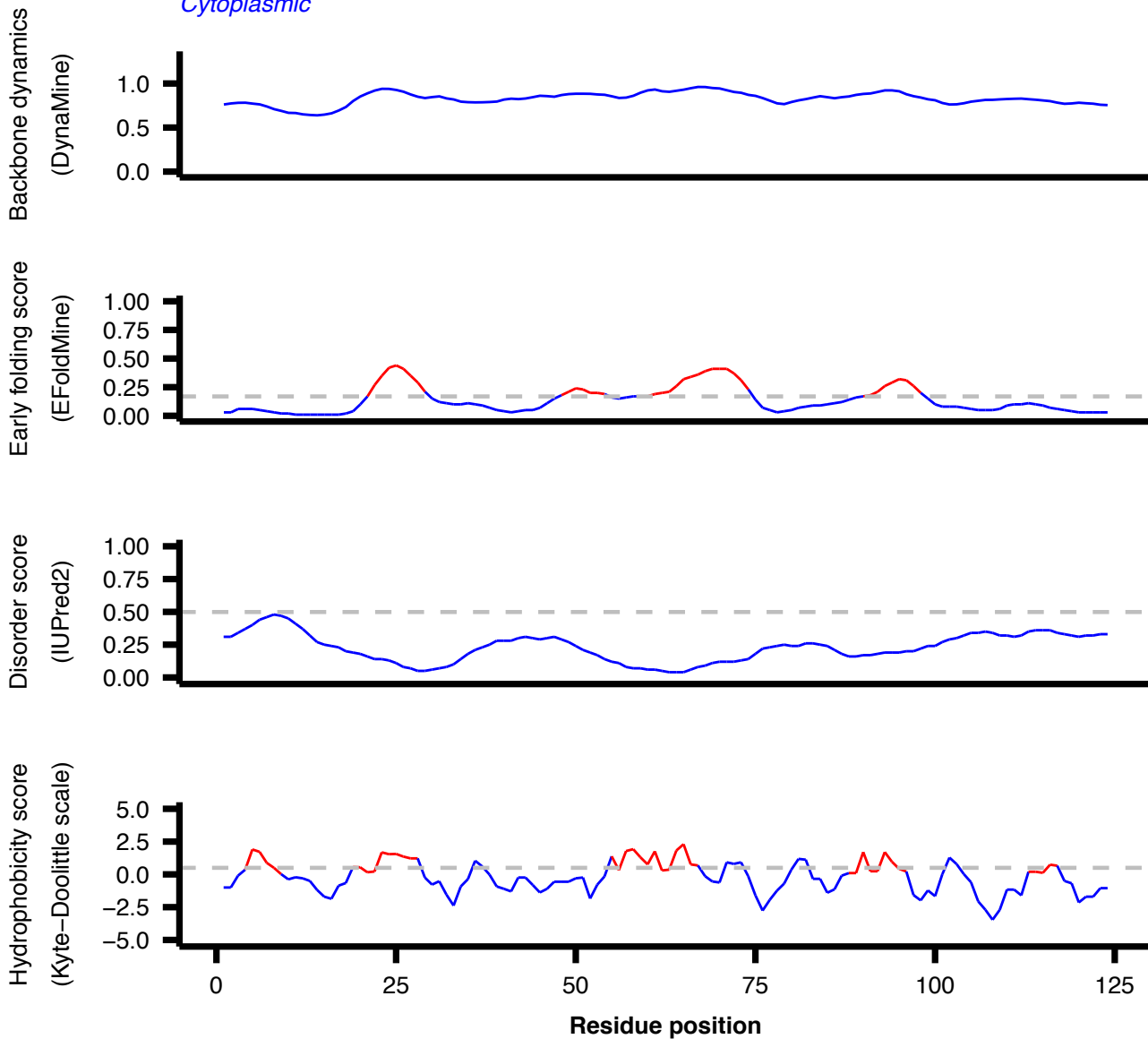
P31469 (CBRC_ECOLI)

Cytoplasmic



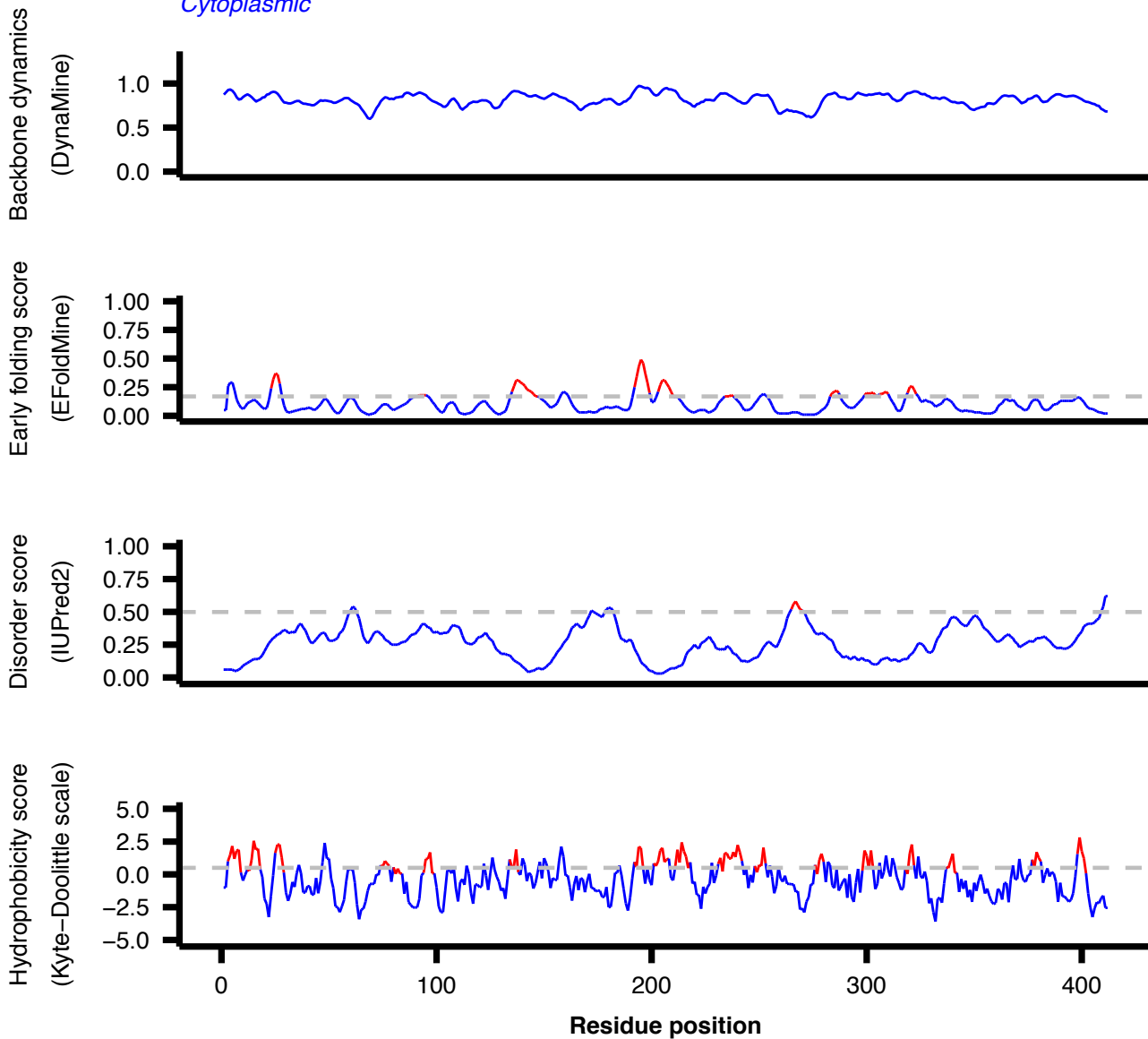
P64524 (CBTA_ECOLI)

Cytoplasmic



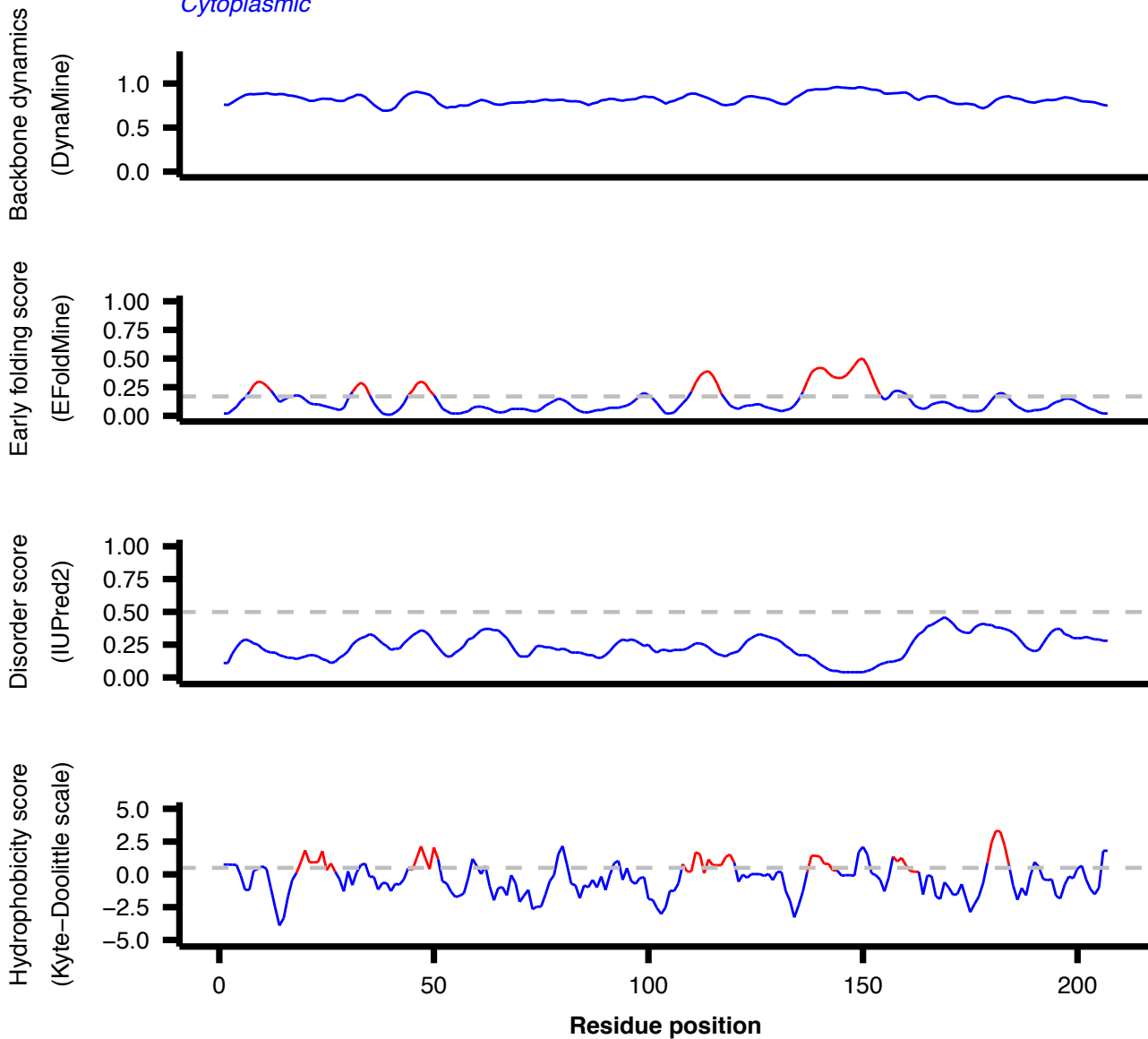
P06961 (CCA_ECOLI)

Cytoplasmic



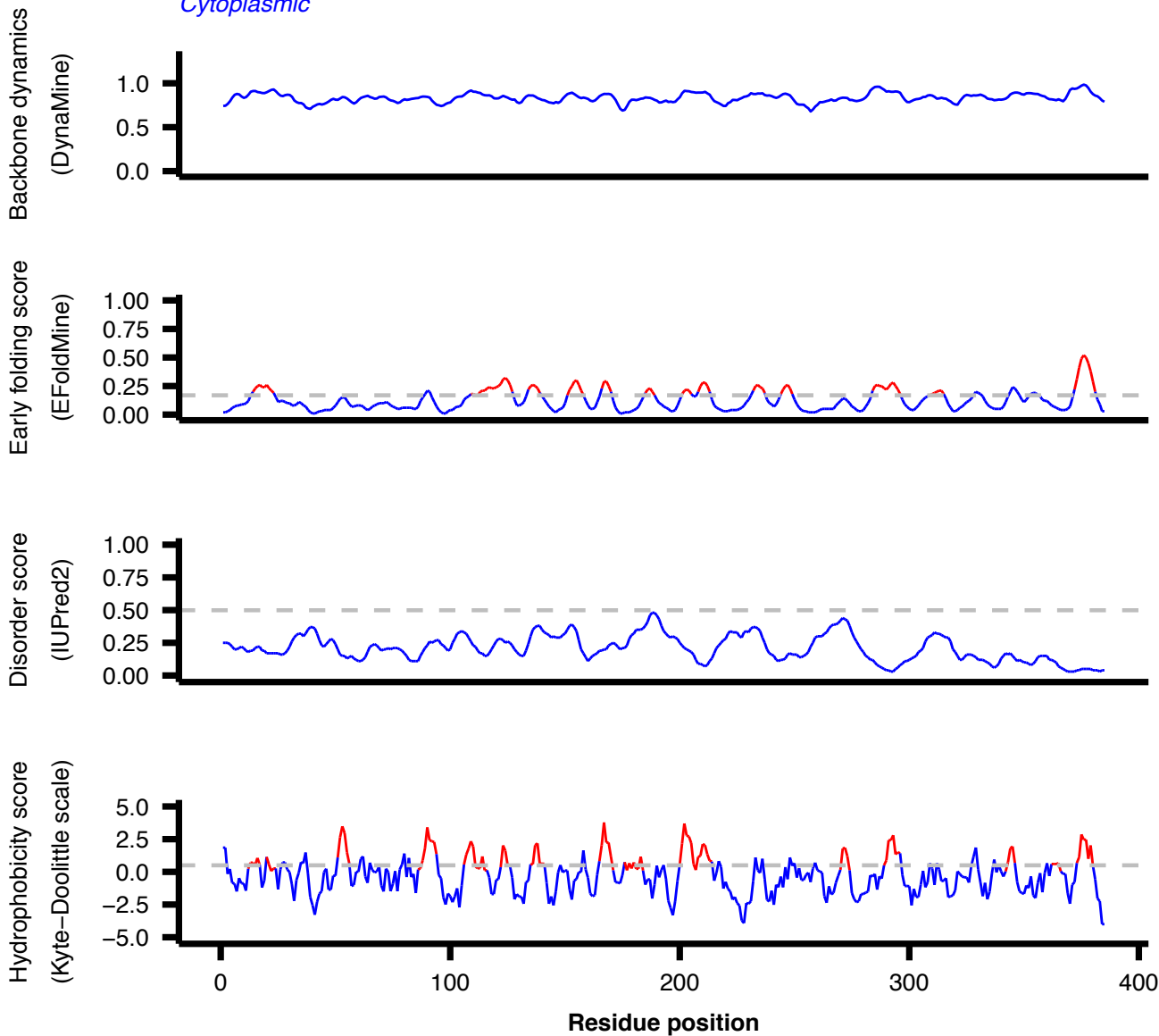
P33931 (CCMA_ECOLI)

Cytoplasmic



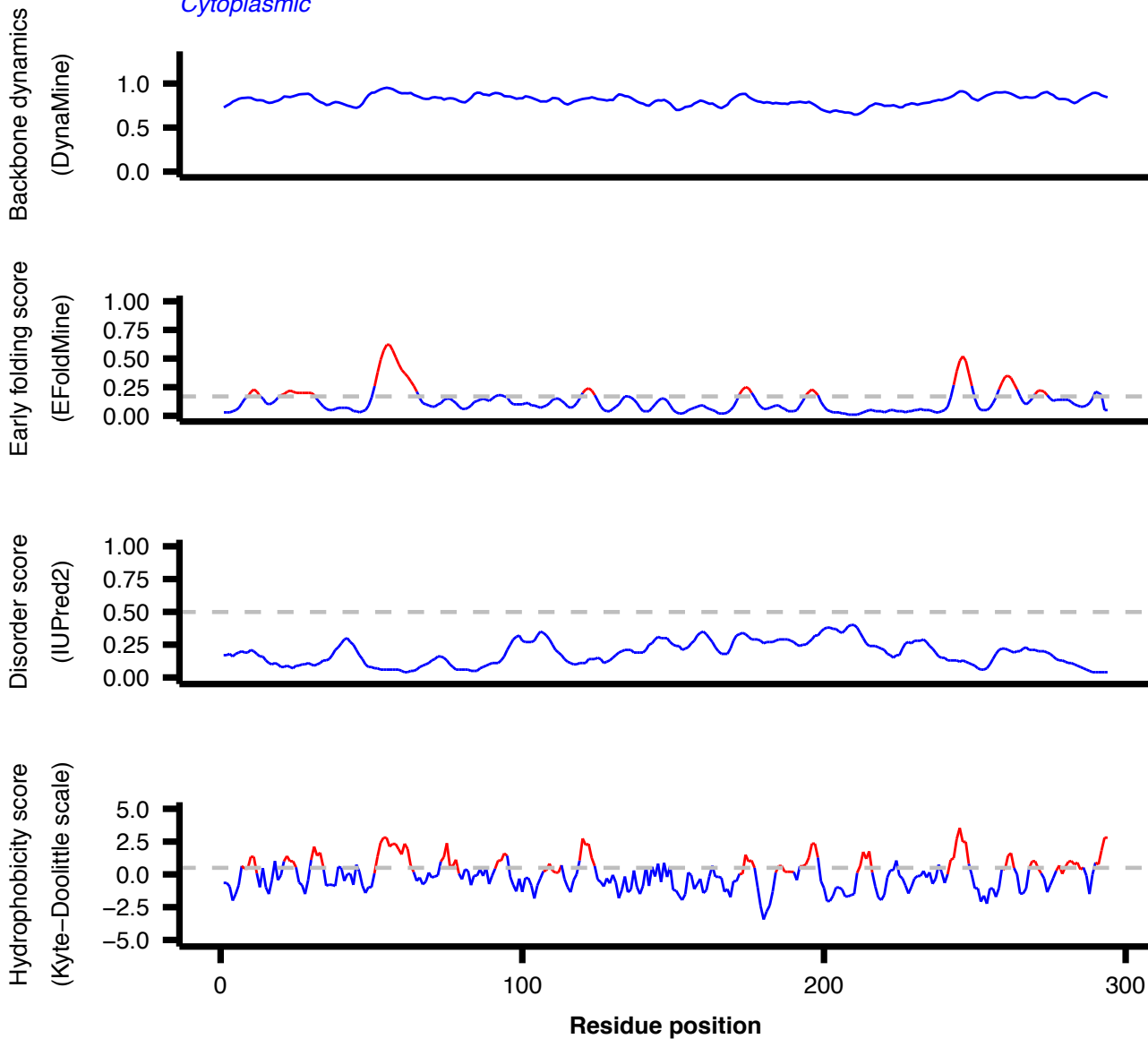
P37047 (CDAR_ECOLI)

Cytoplasmic



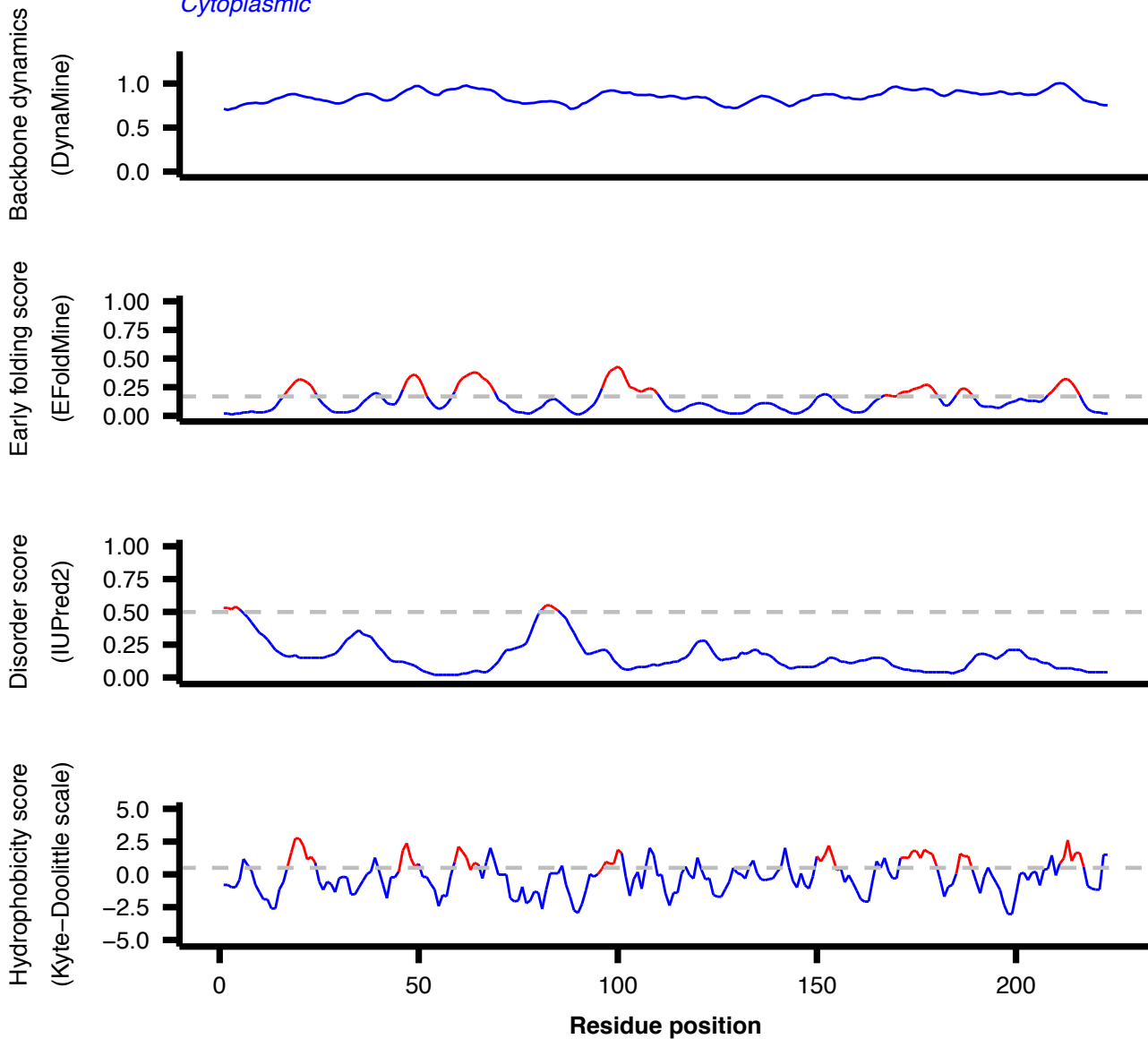
P0ABF6 (CDD_ECOLI)

Cytoplasmic



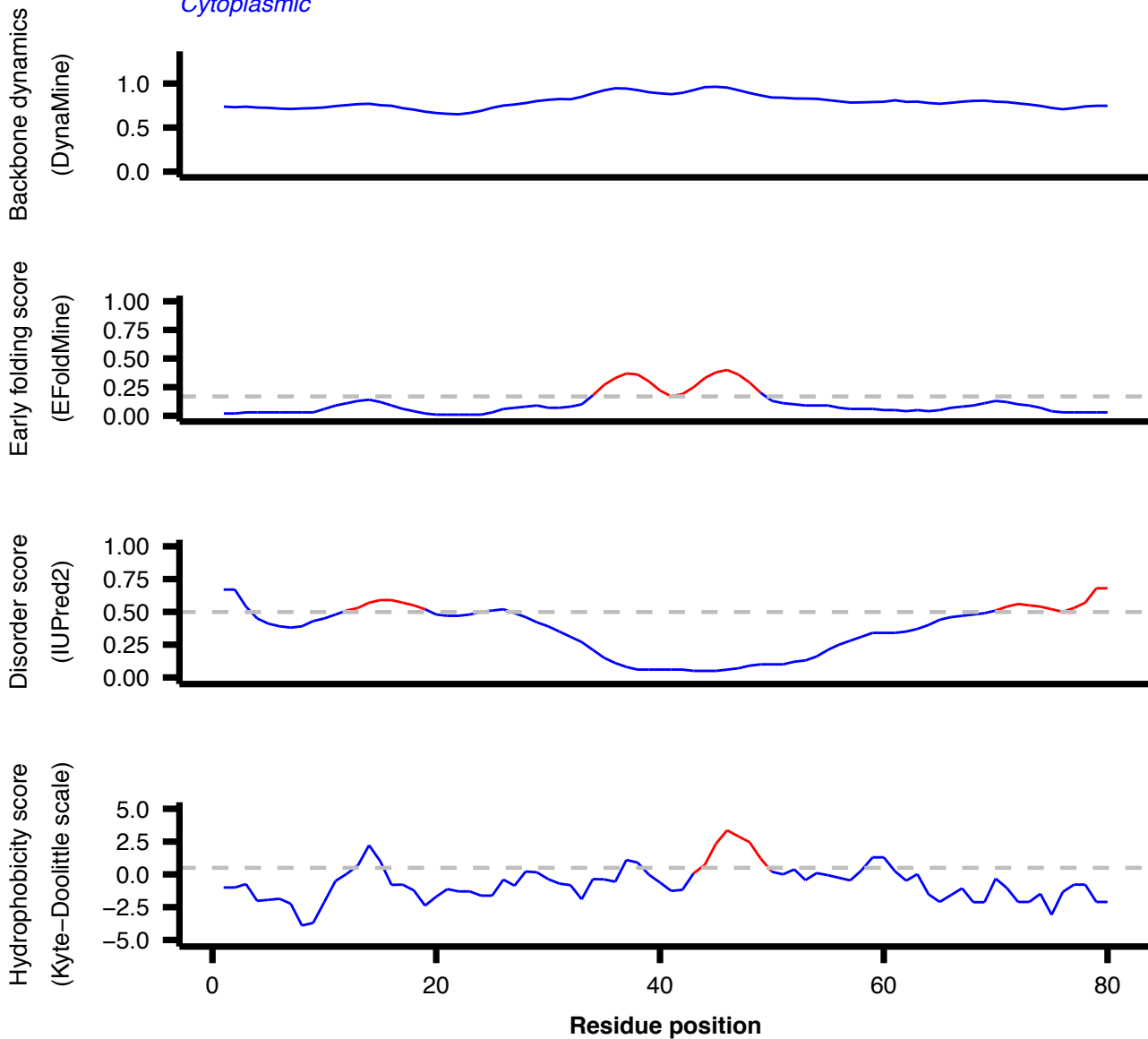
P0ACU0 (CECR_ECOLI)

Cytoplasmic



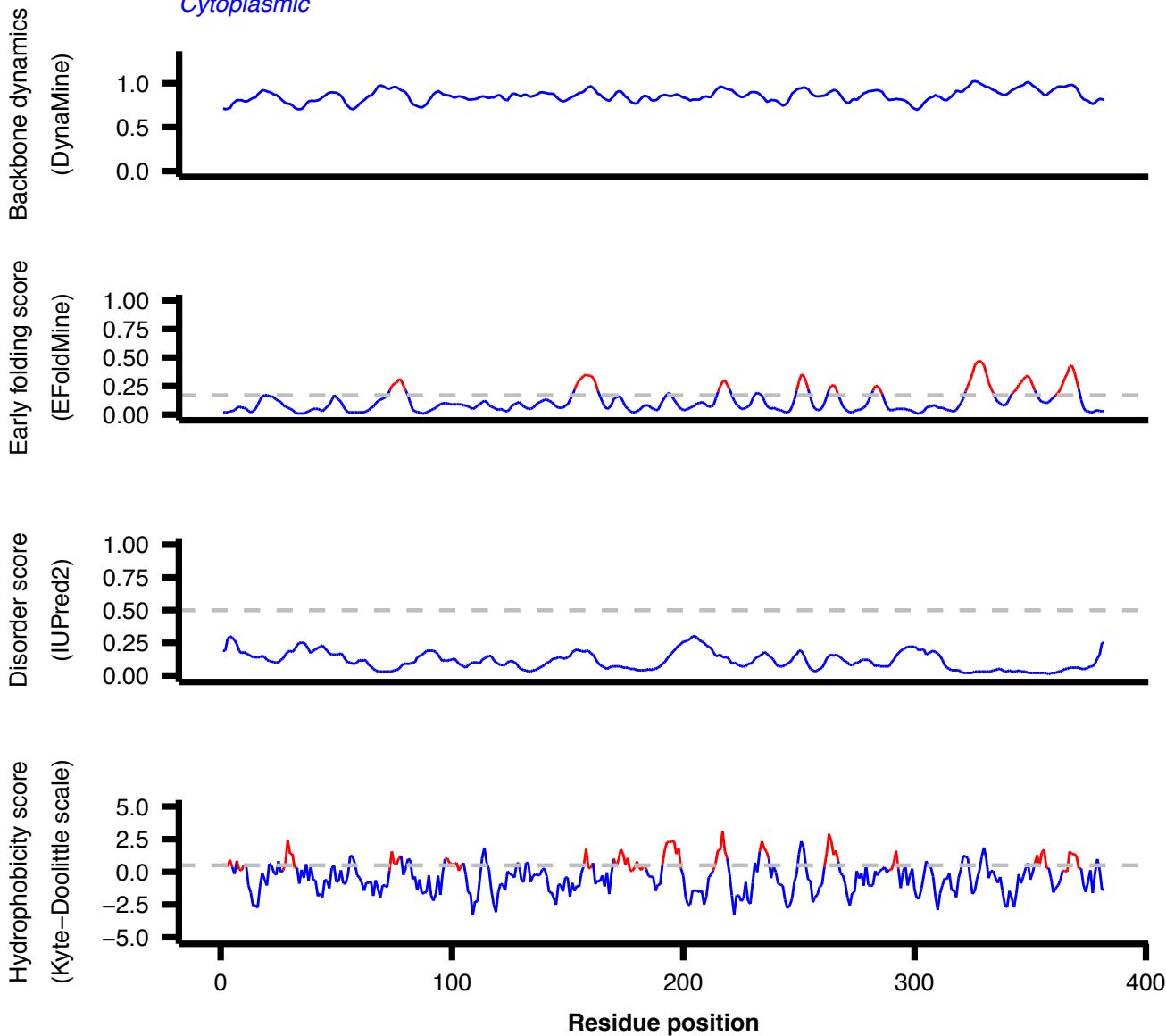
P0AE60 (CEDA_ECOLI)

Cytoplasmic



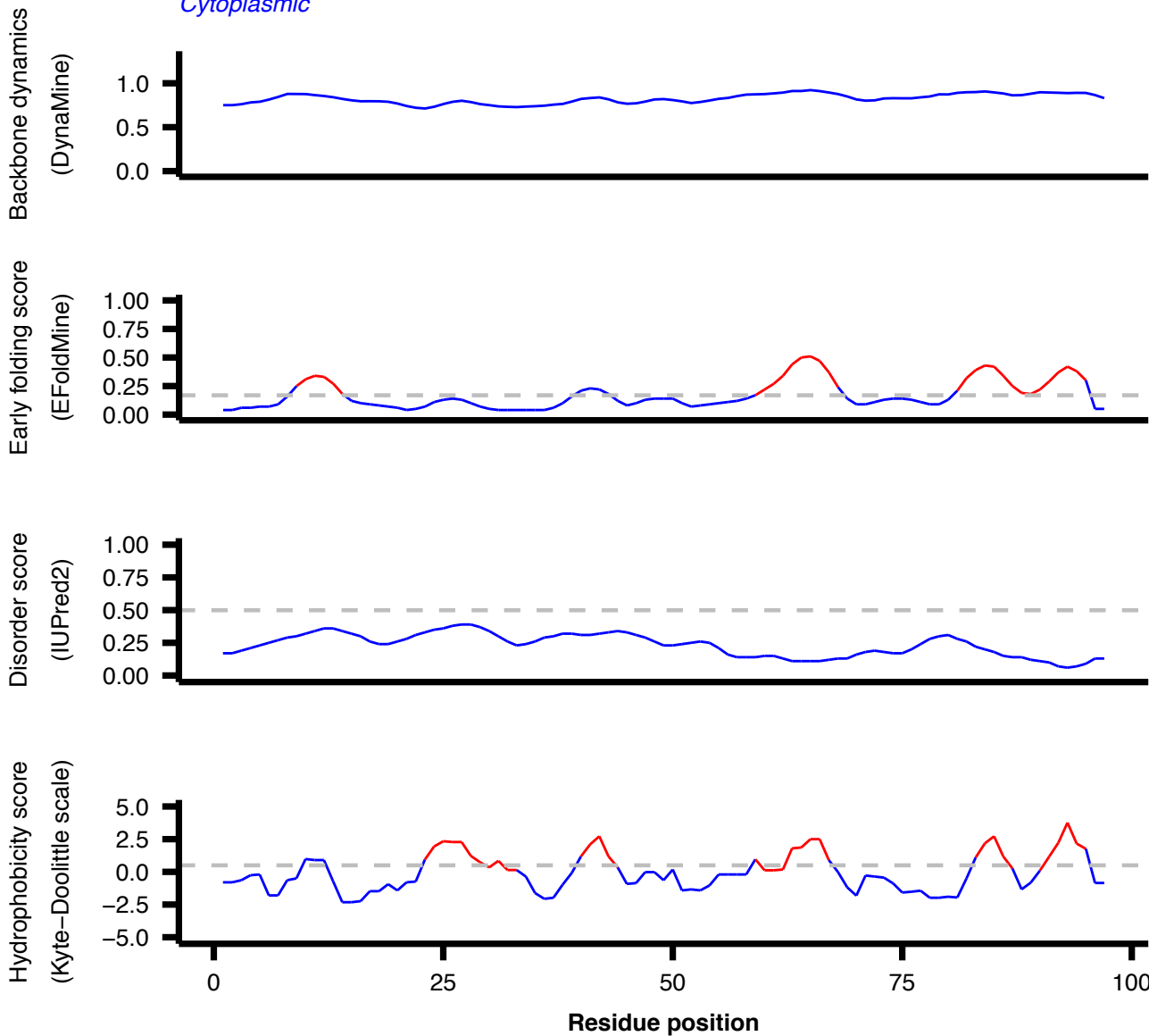
P0A9H7 (CFA_ECOLI)

Cytoplasmic



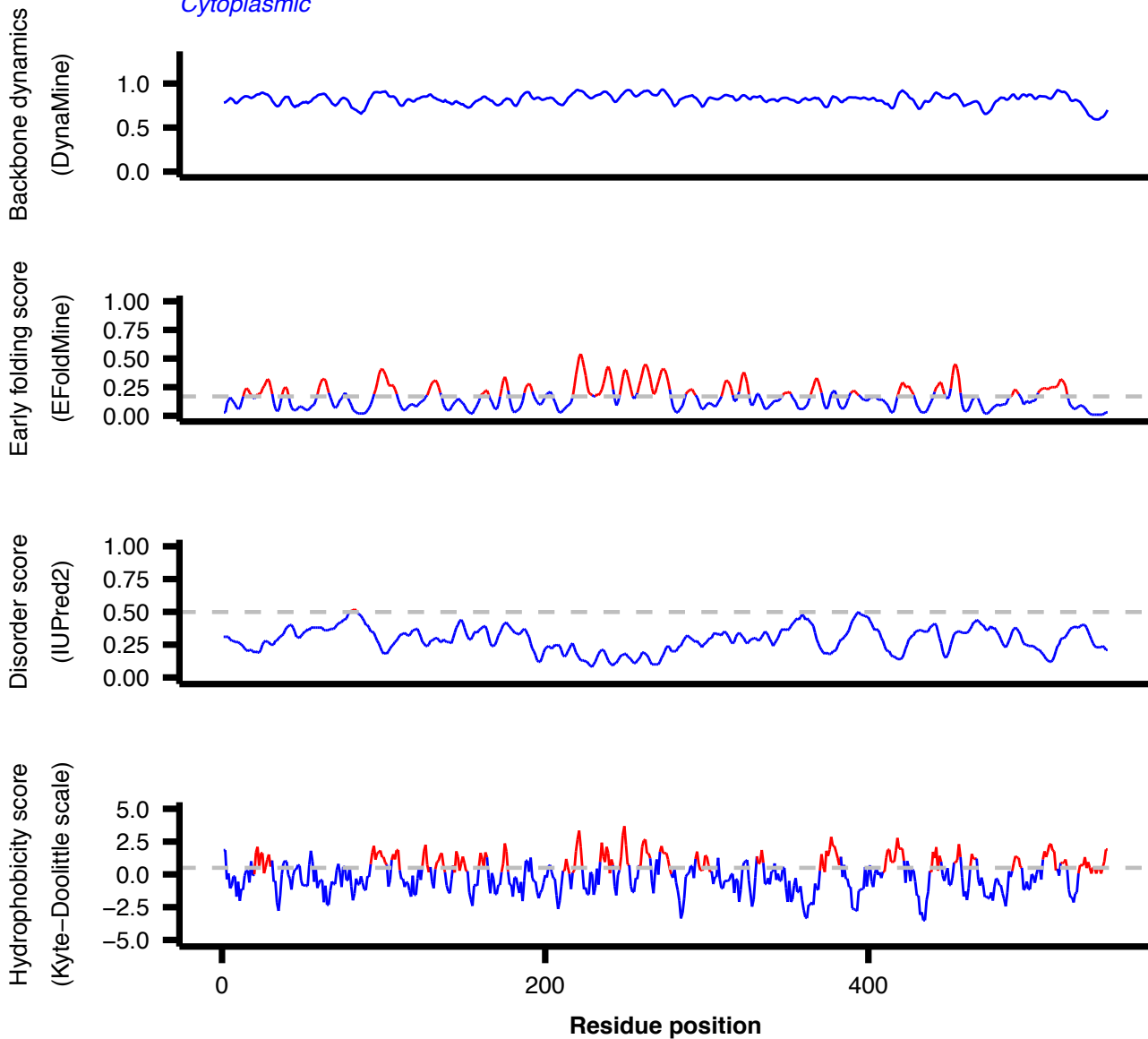
P0A6F9 (CH10_ECOLI)

Cytoplasmic



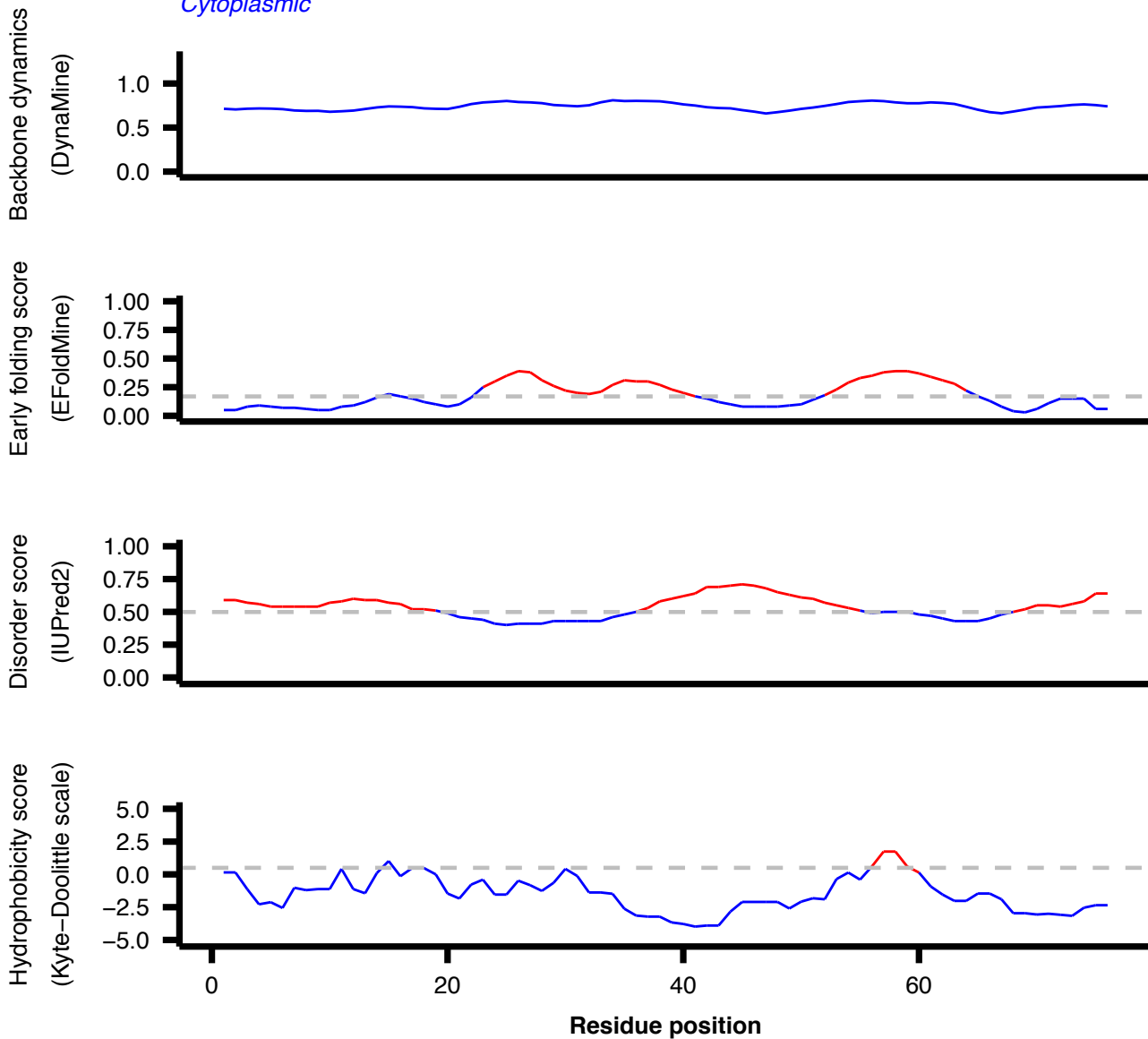
P0A6F5 (CH60_ECOLI)

Cytoplasmic



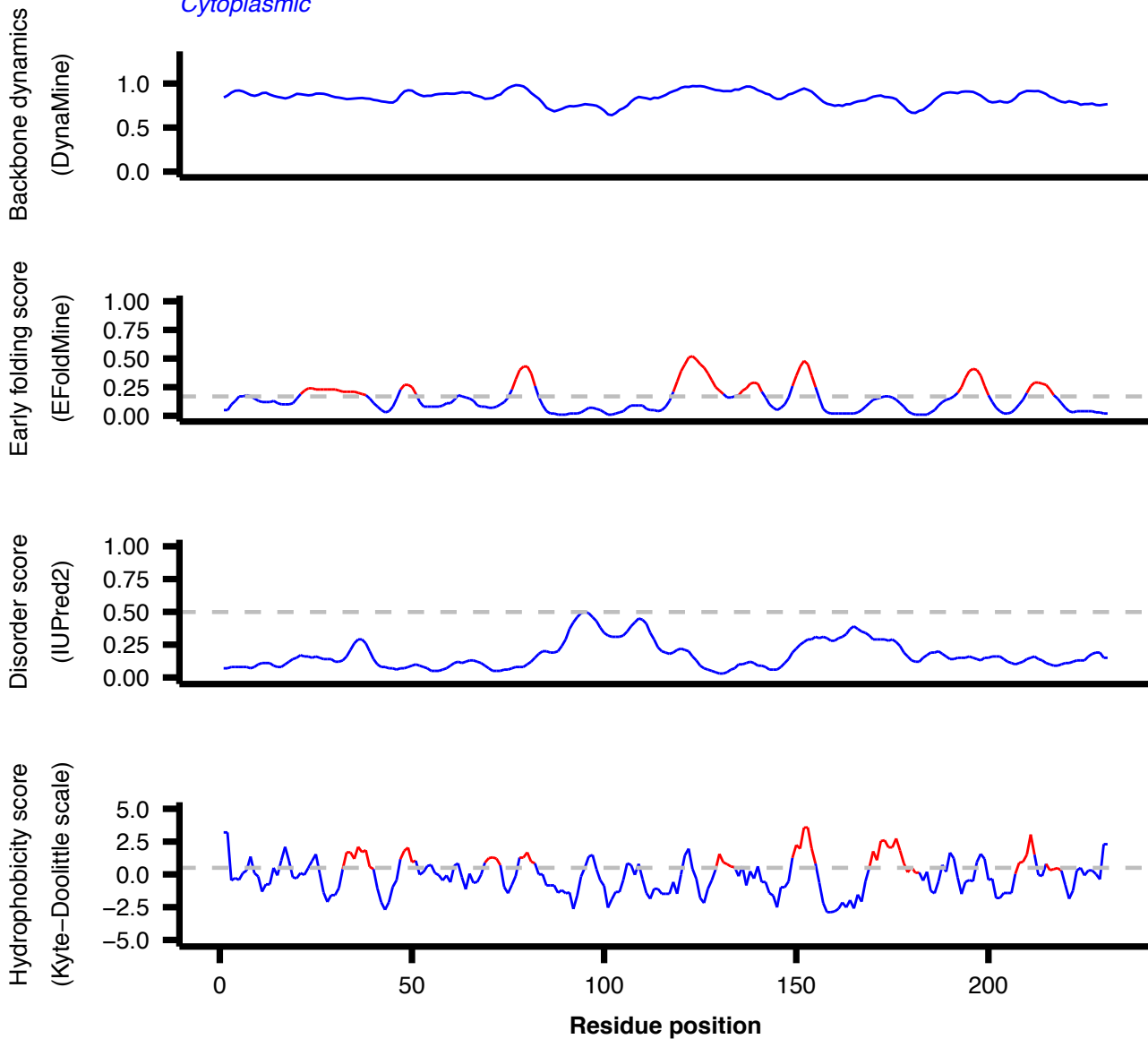
P0AE63 (CHAB_ECOLI)

Cytoplasmic



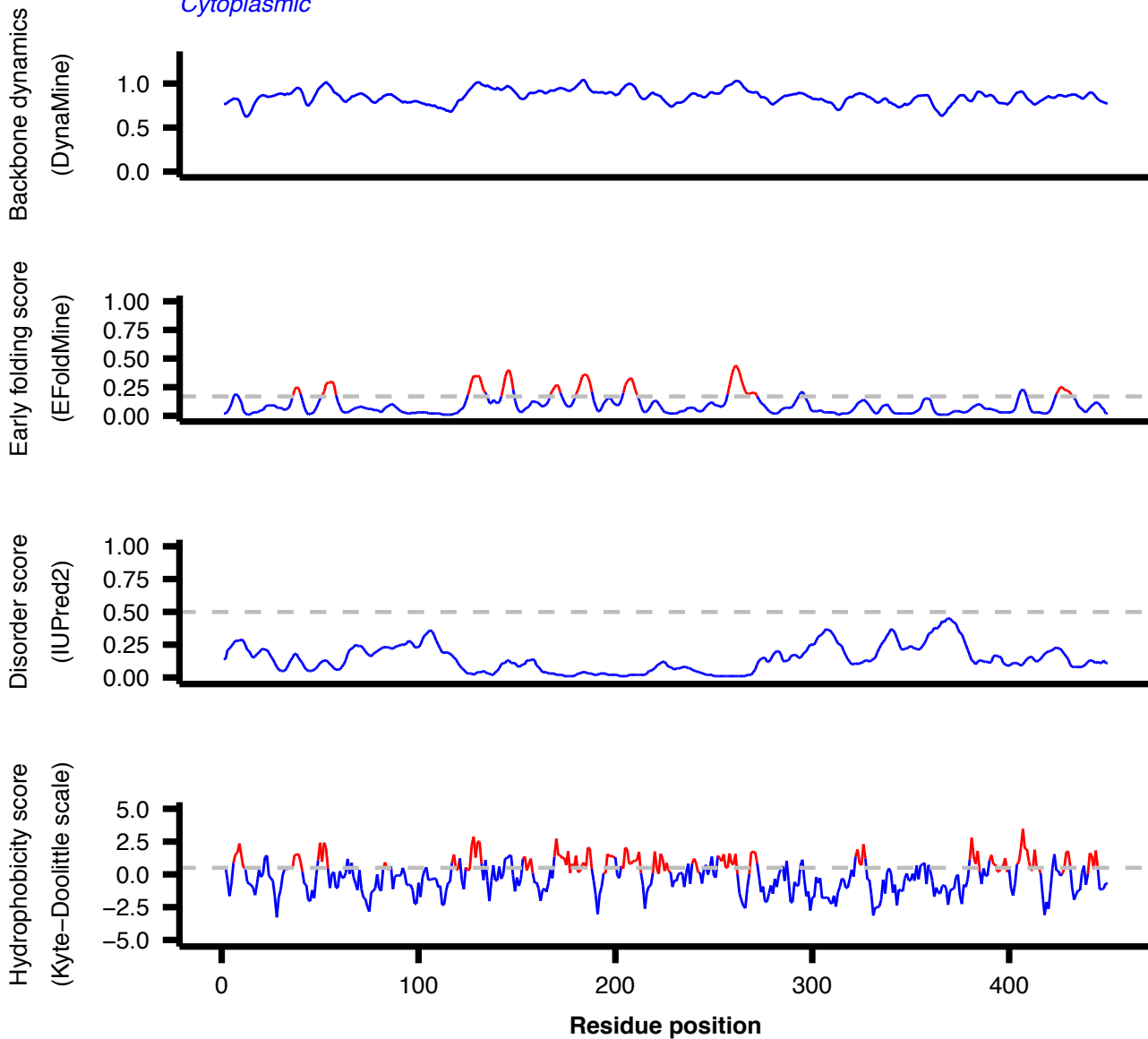
P39163 (CHAC_ECOLI)

Cytoplasmic



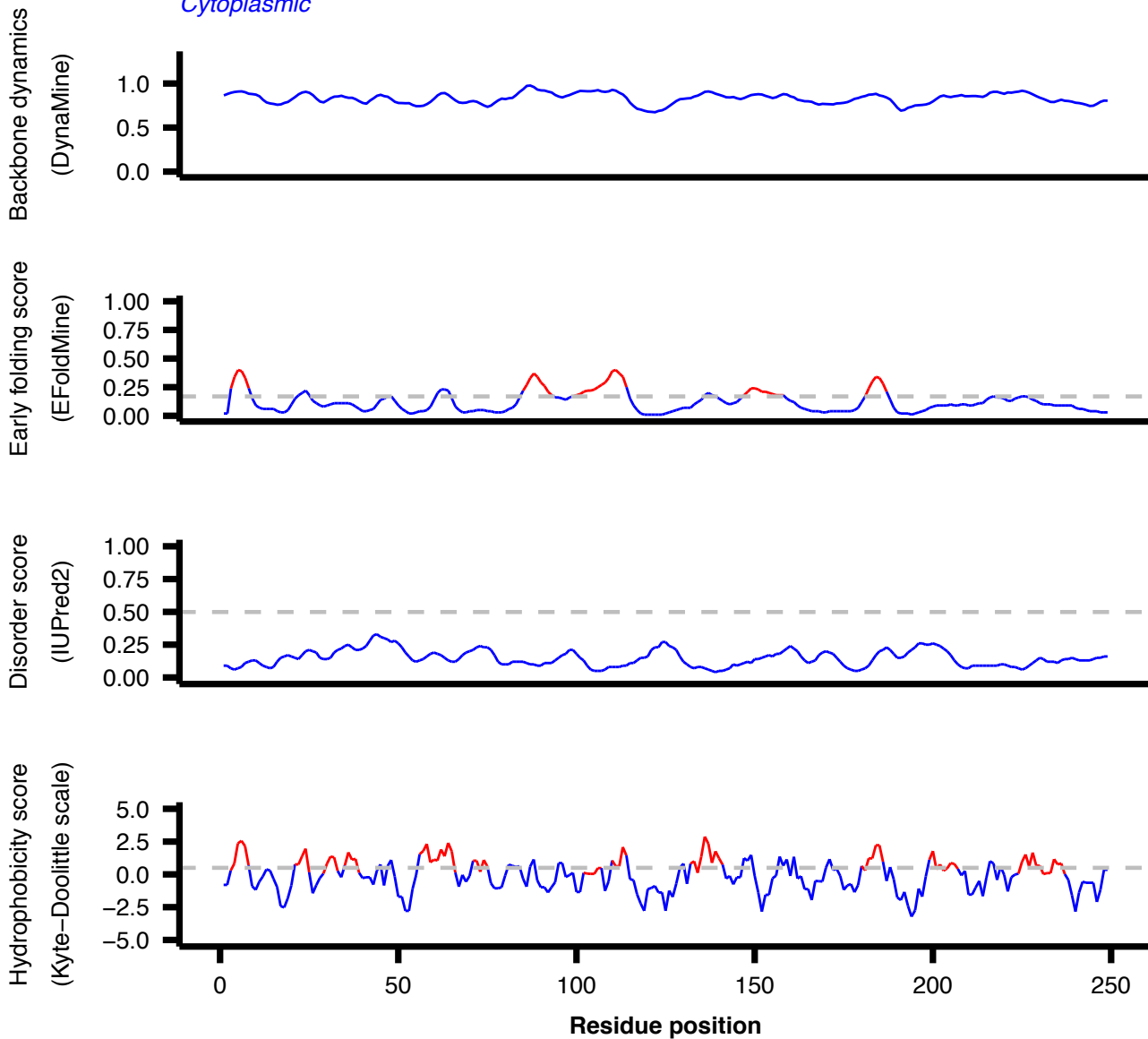
P17411 (CHBF_ECOLI)

Cytoplasmic



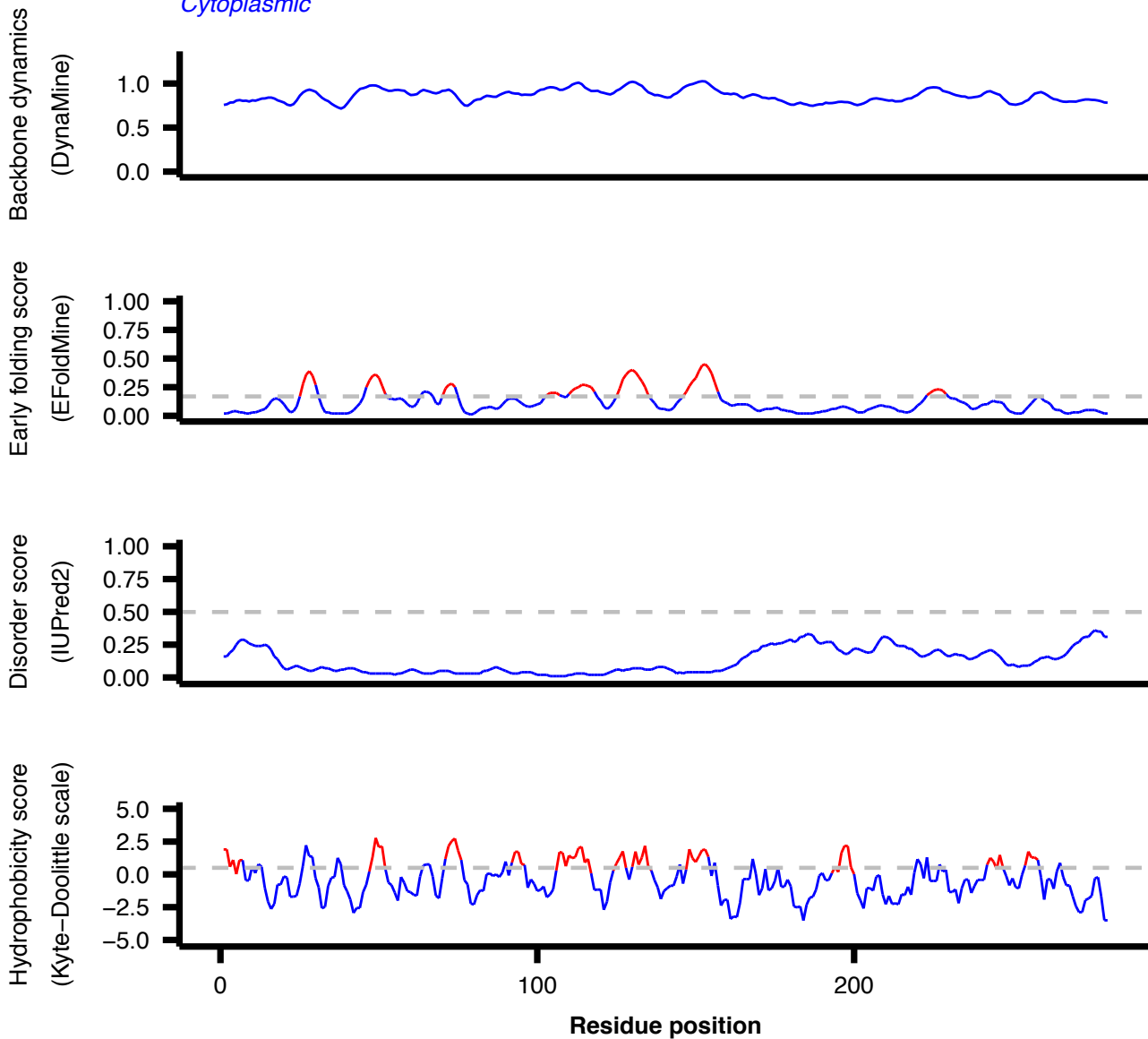
P37794 (CHBG_ECOLI)

Cytoplasmic



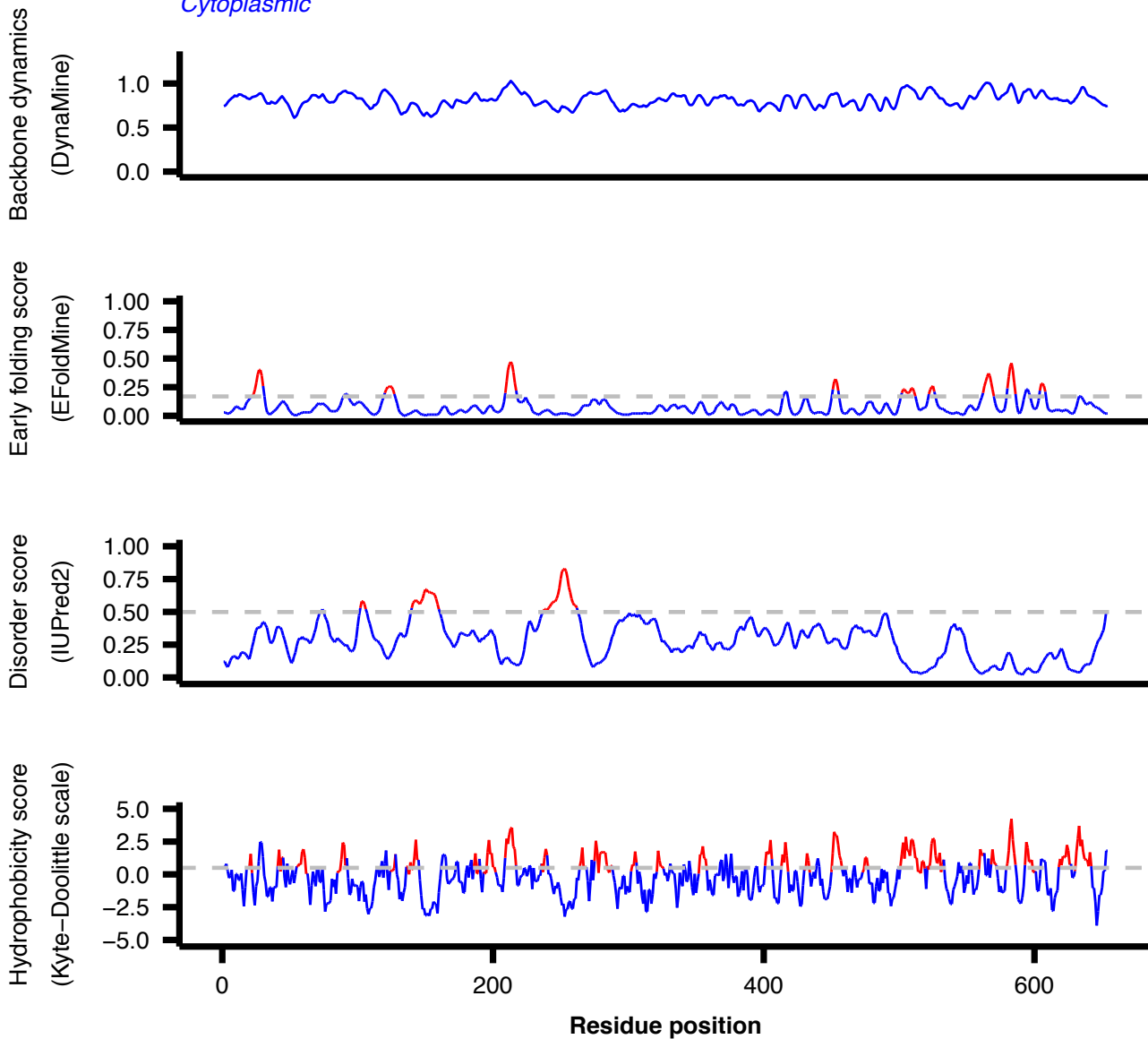
P17410 (CHBR_ECOLI)

Cytoplasmic



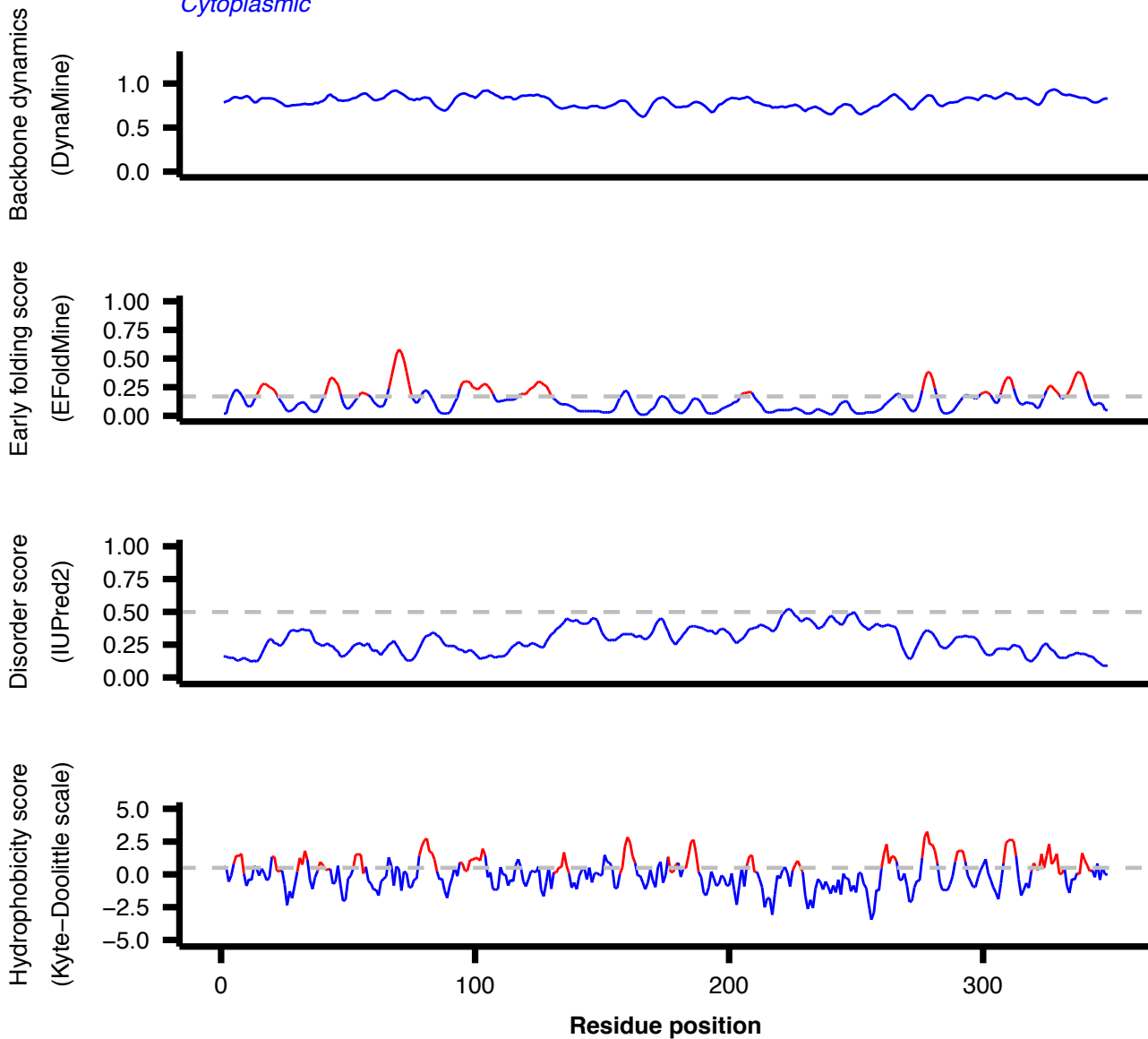
P07363 (CHEA_ECOLI)

Cytoplasmic



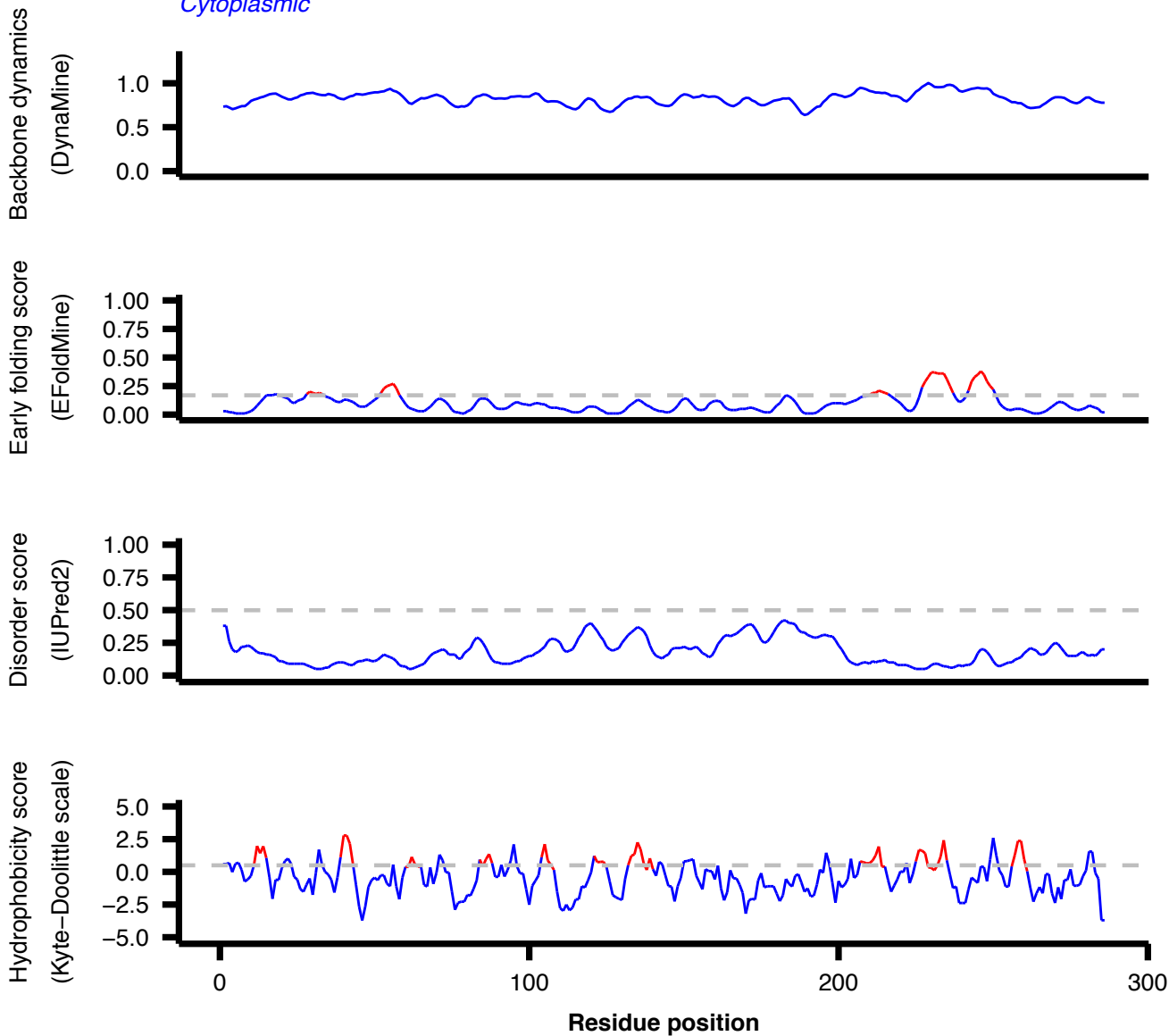
P07330 (CHEB_ECOLI)

Cytoplasmic



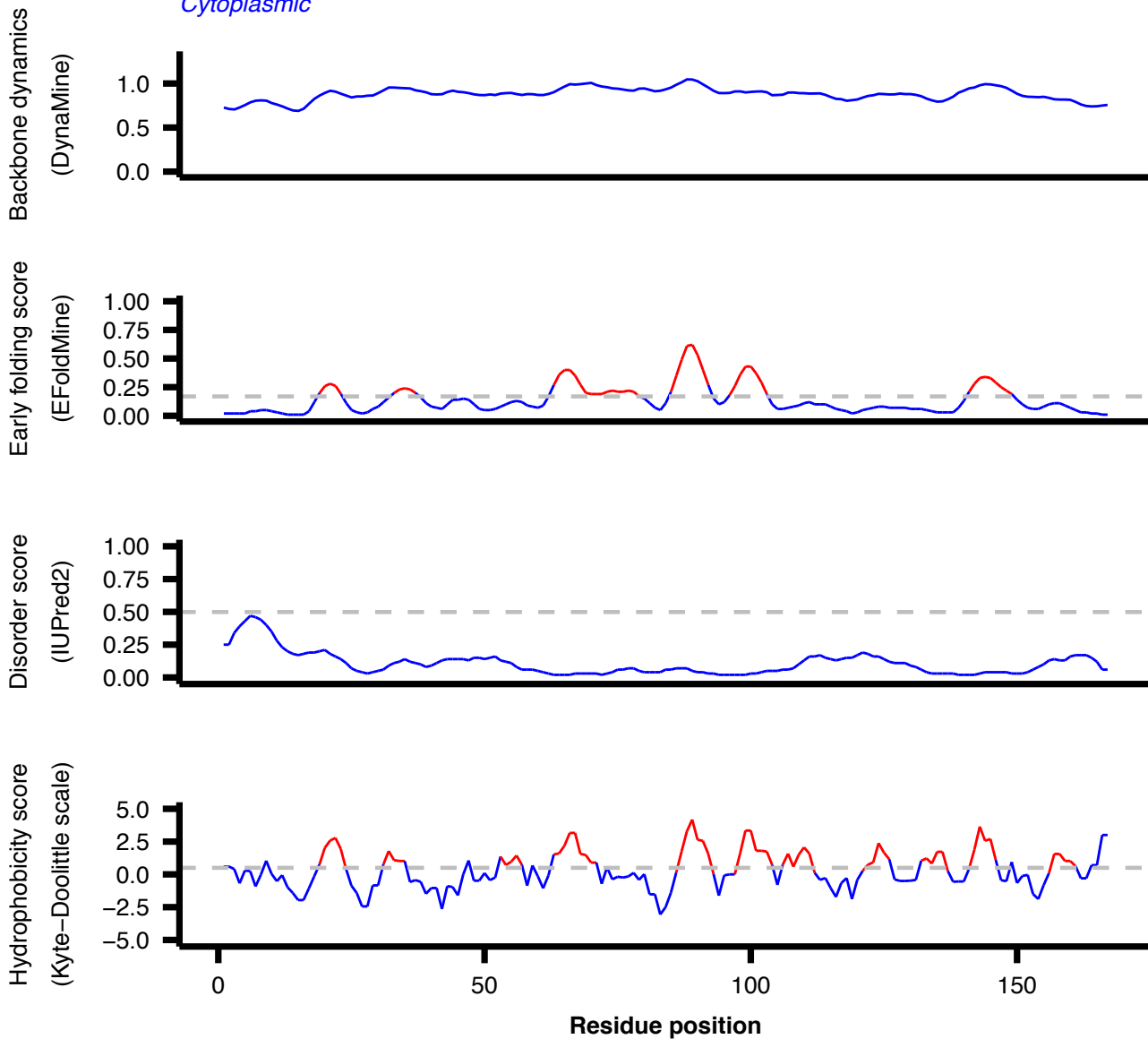
P07364 (CHER_ECOLI)

Cytoplasmic



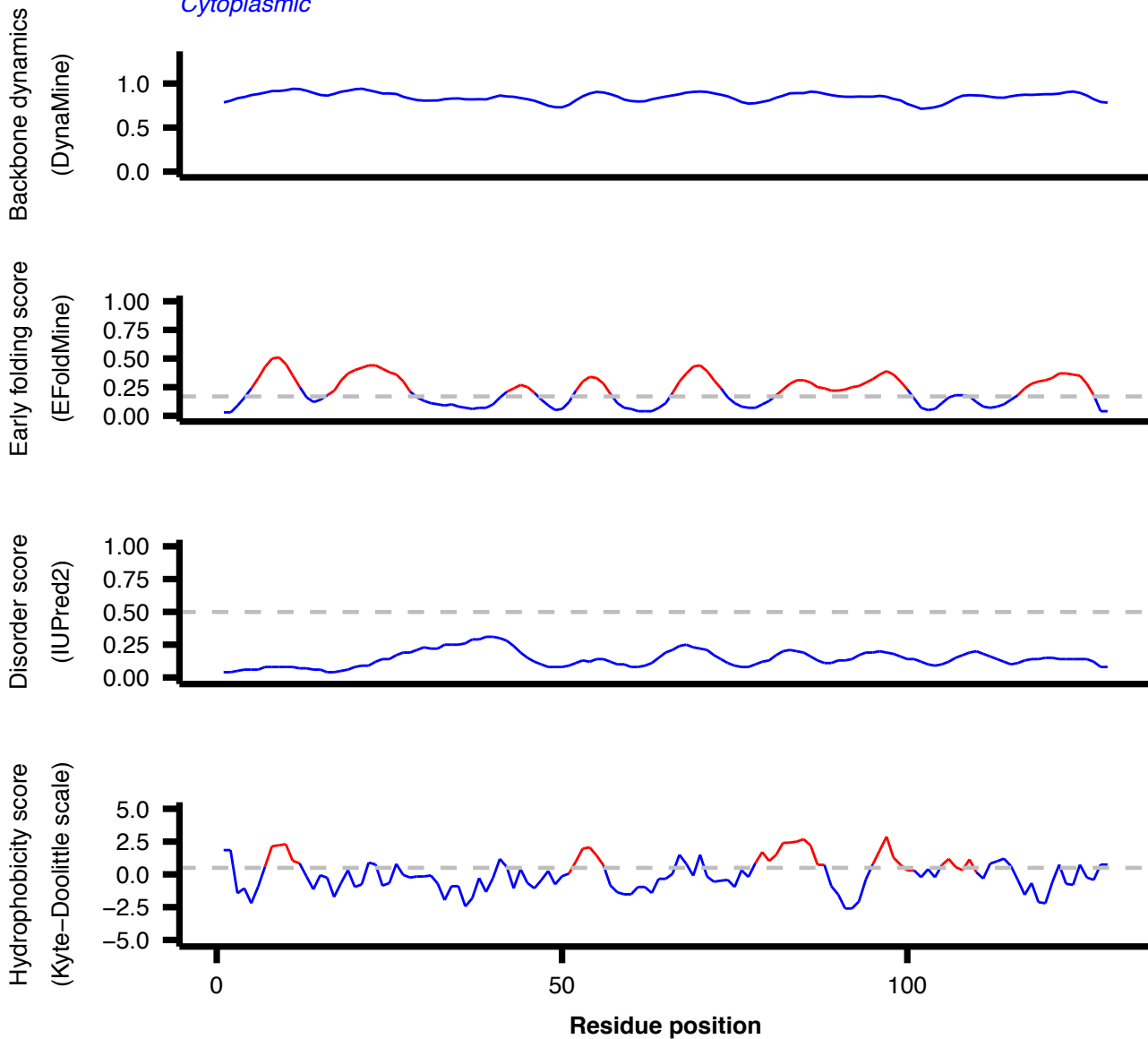
P0A964 (CHEW_ECOLI)

Cytoplasmic



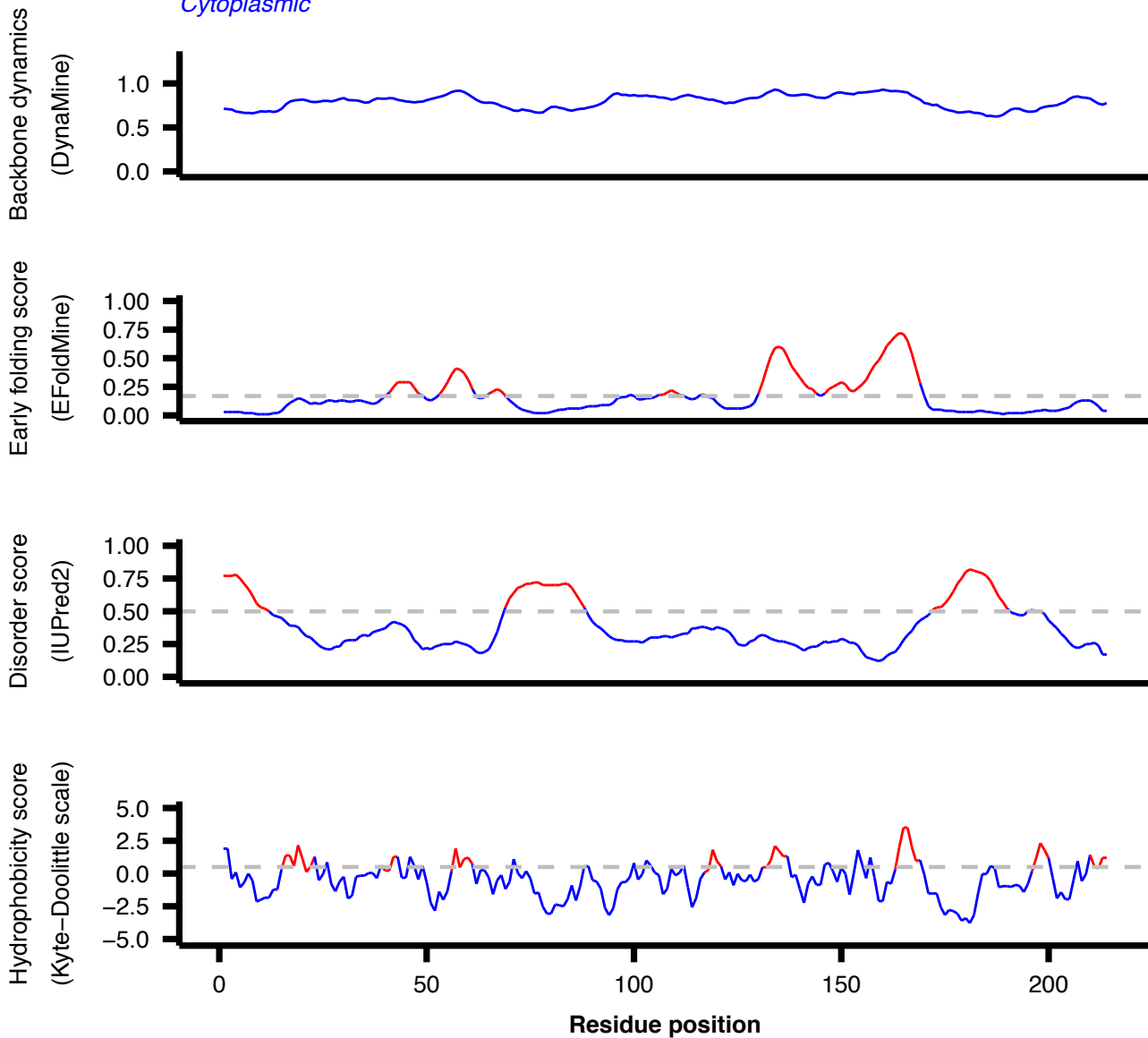
P0AE67 (CHEY_ECOLI)

Cytoplasmic



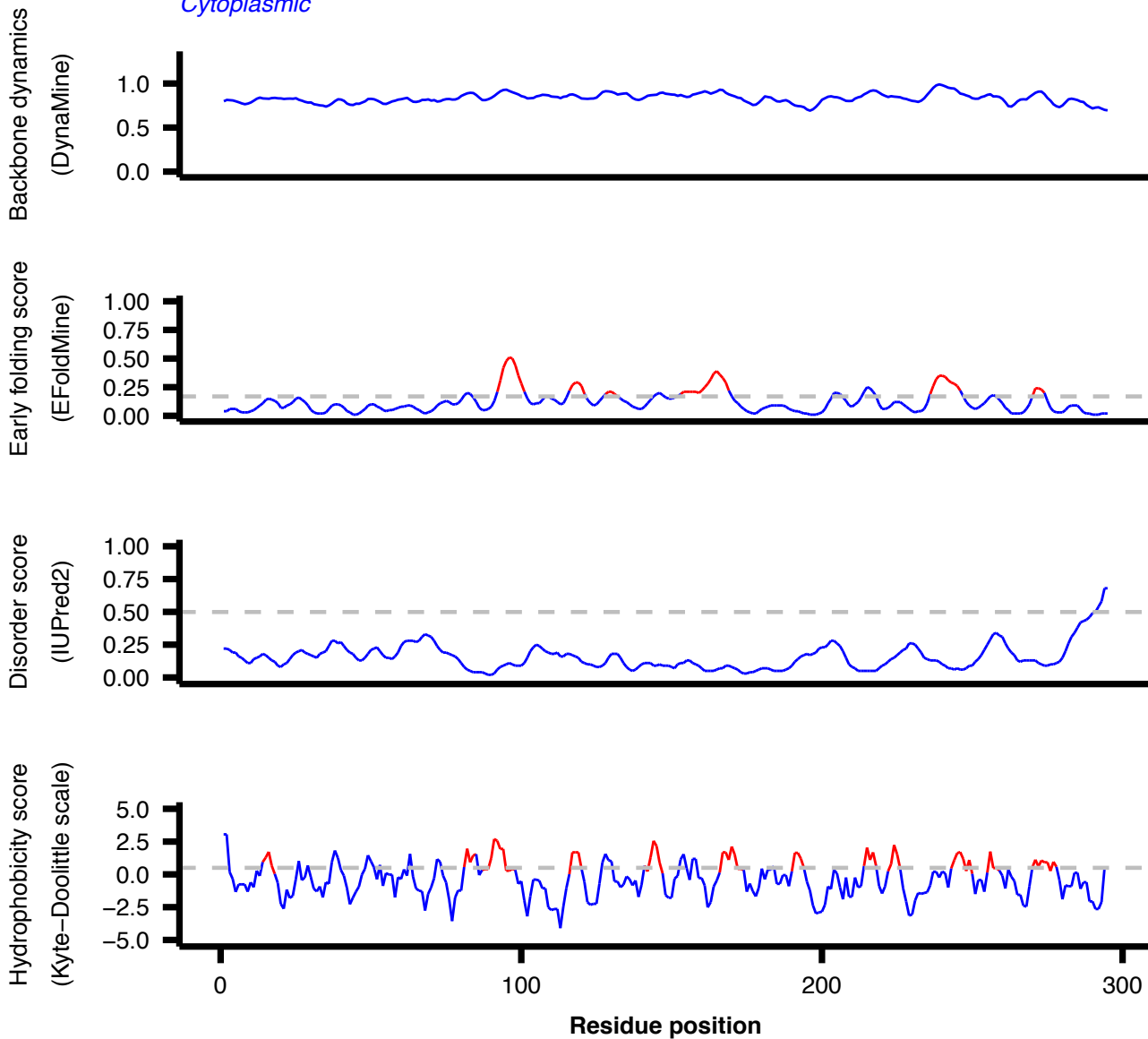
P0A9H9 (CHEZ_ECOLI)

Cytoplasmic



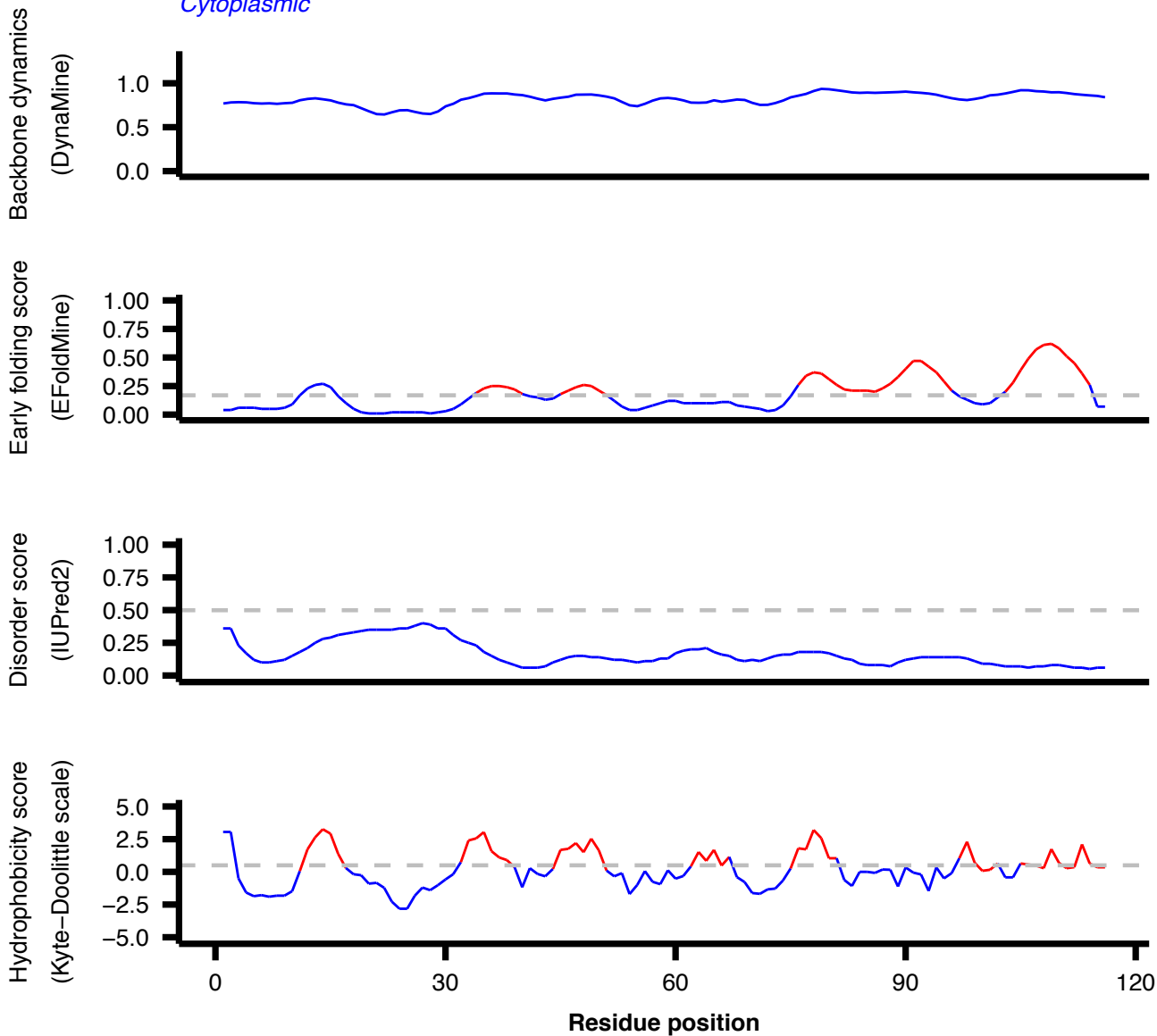
P76213 (CHO_ECOLI)

Cytoplasmic



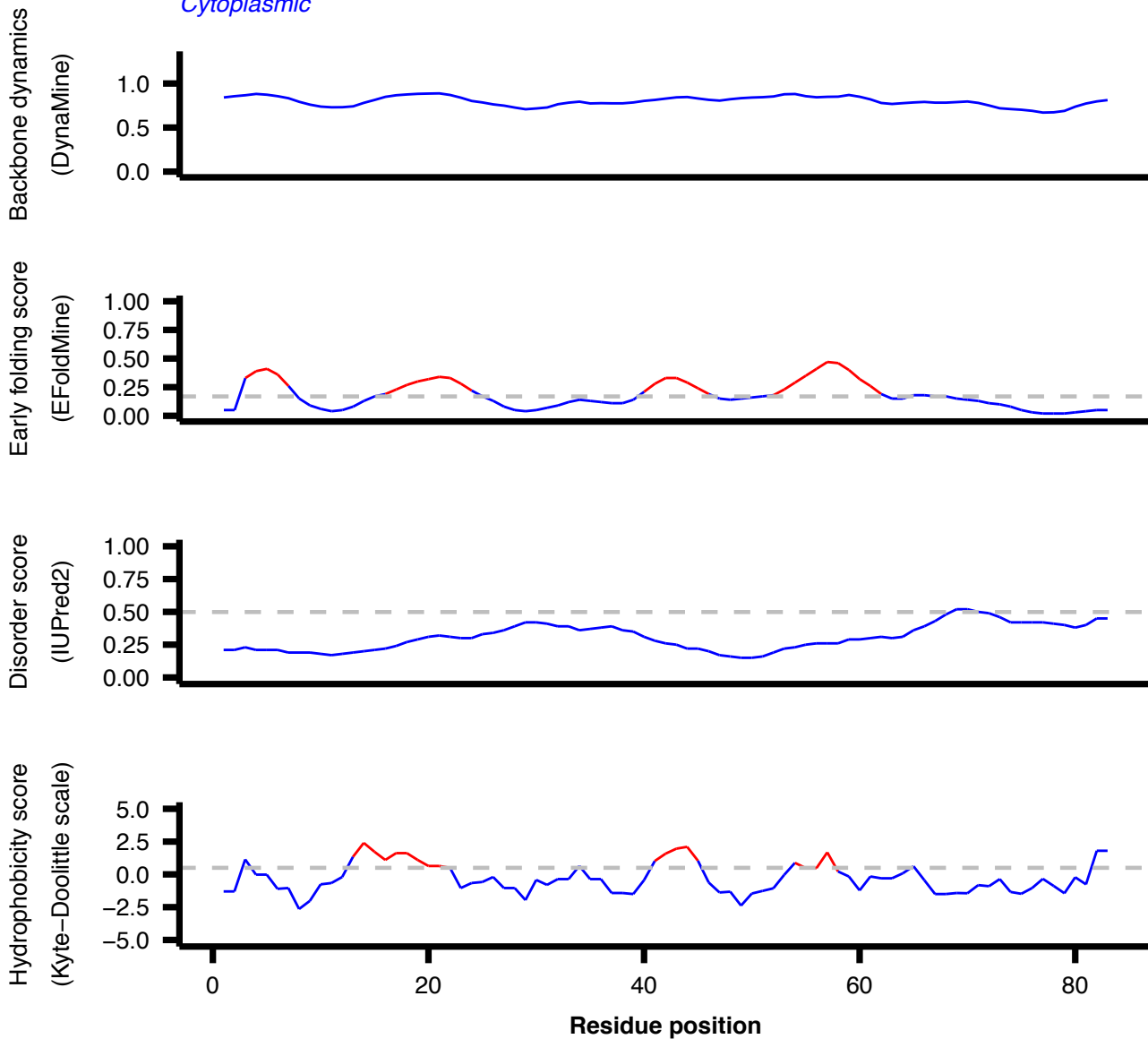
P33647 (CHPB_ECOLI)

Cytoplasmic



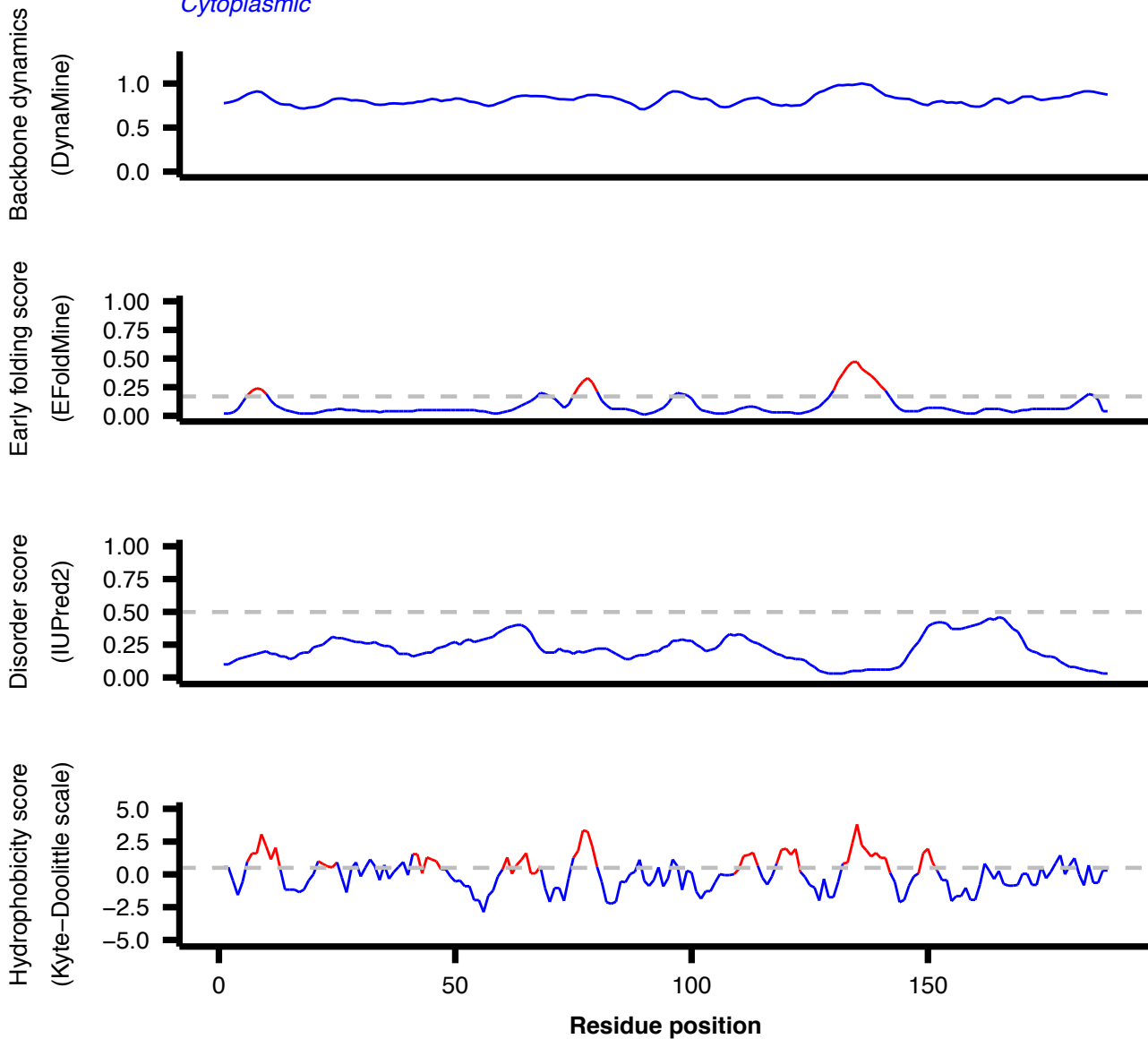
P08365 (CHPS_ECOLI)

Cytoplasmic



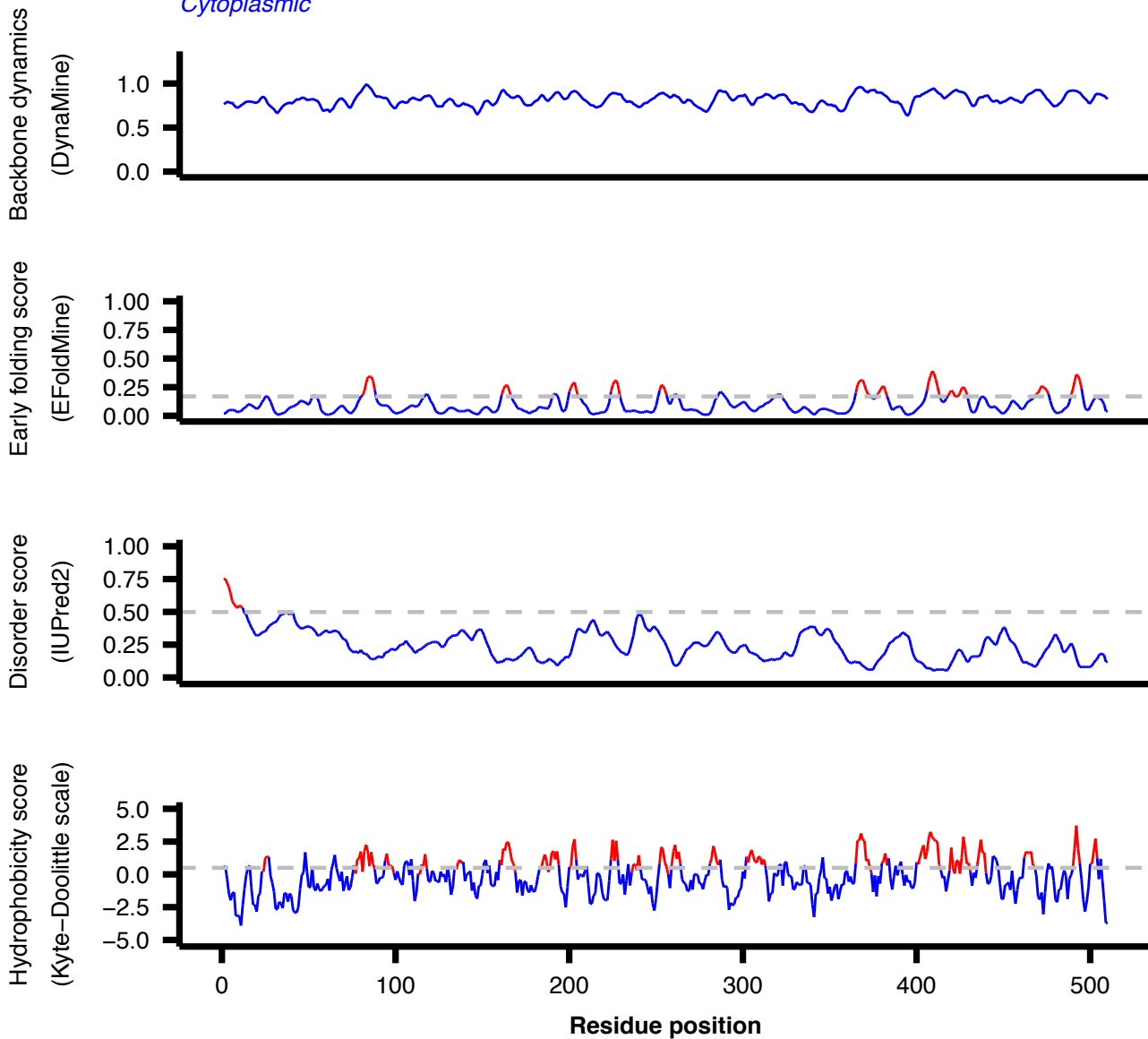
P0AGE6 (CHRR_ECOLI)

Cytoplasmic



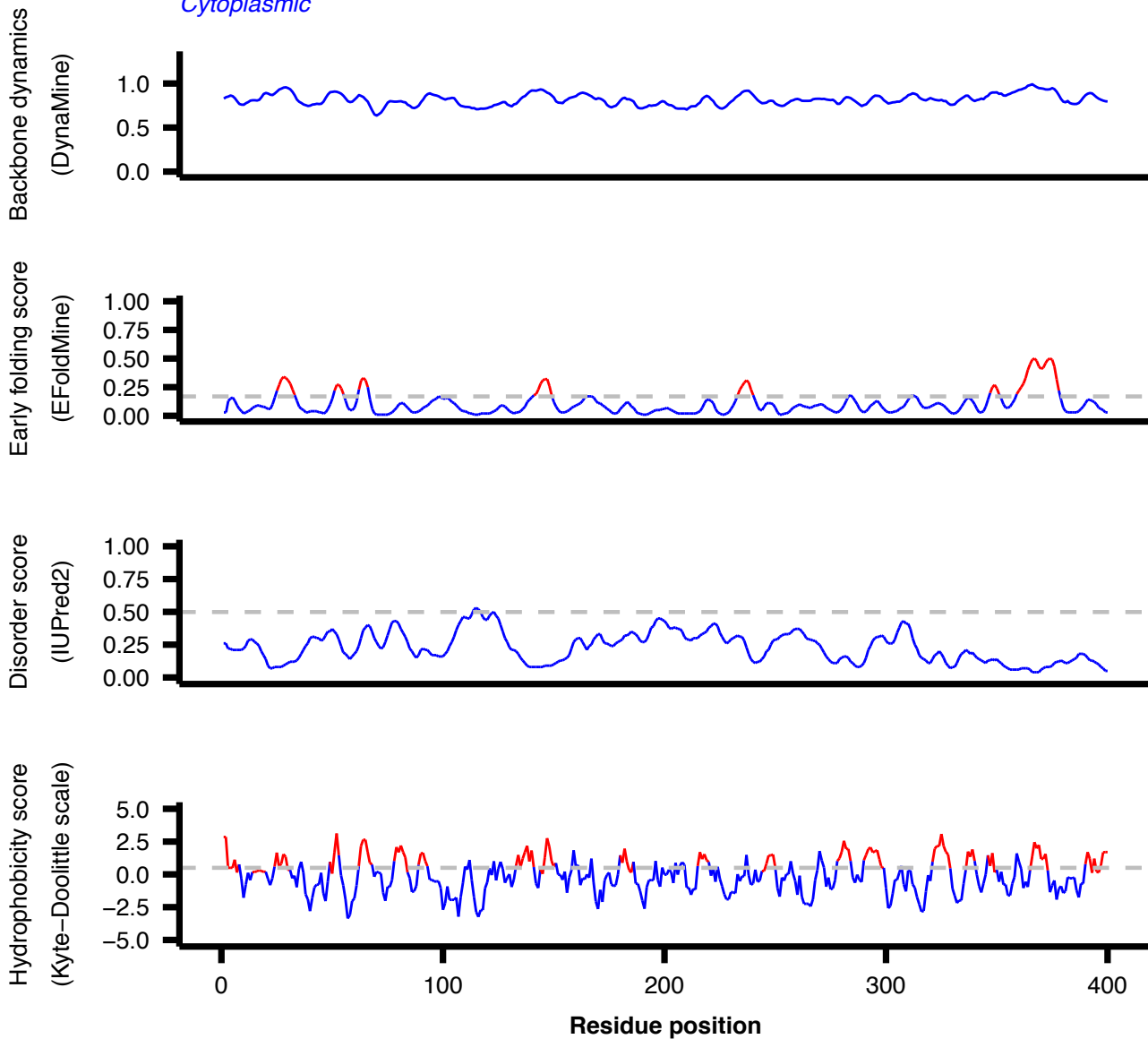
P75726 (CILA_ECOLI)

Cytoplasmic



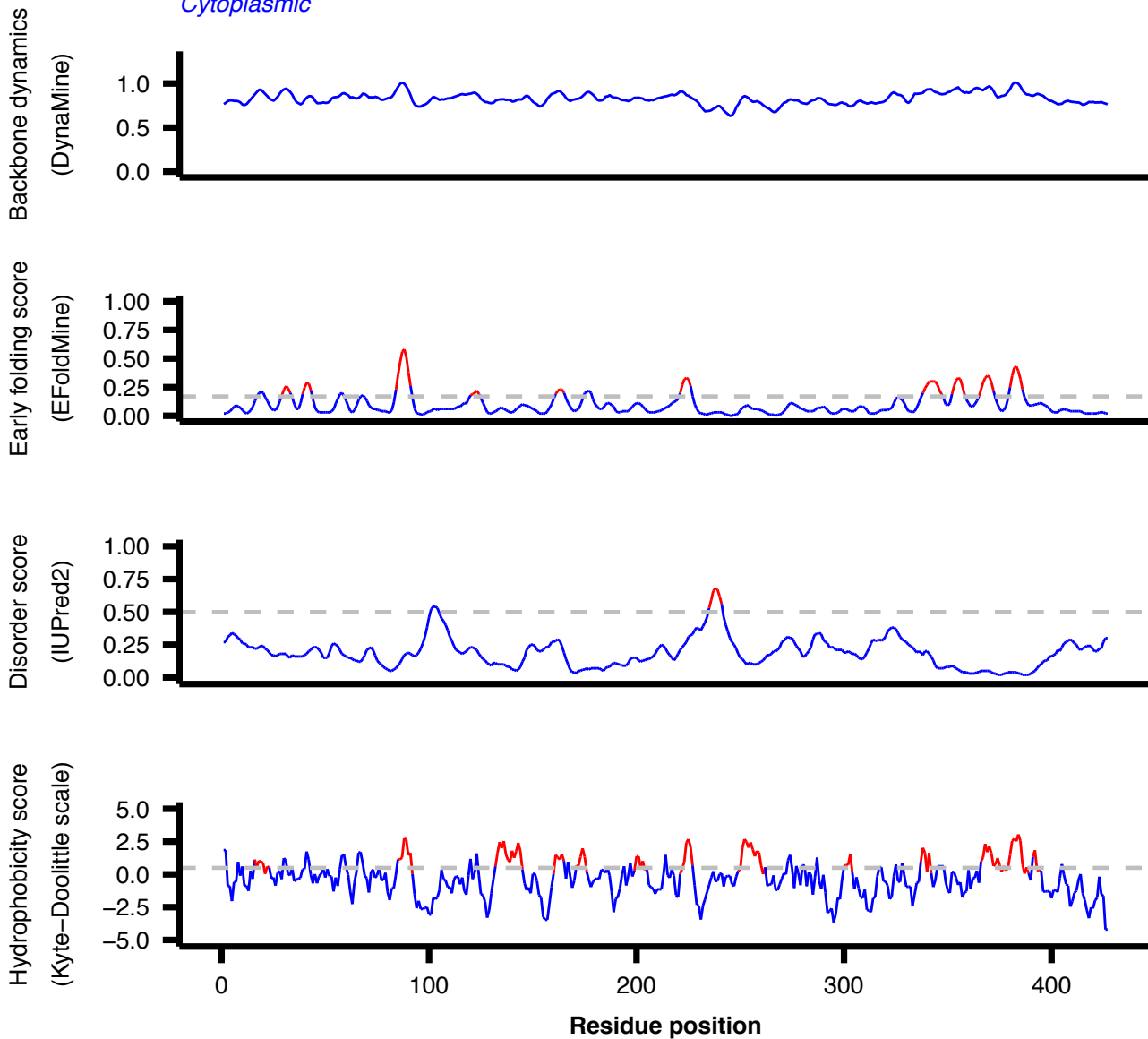
P77808 (CINAL_ECOLI)

Cytoplasmic



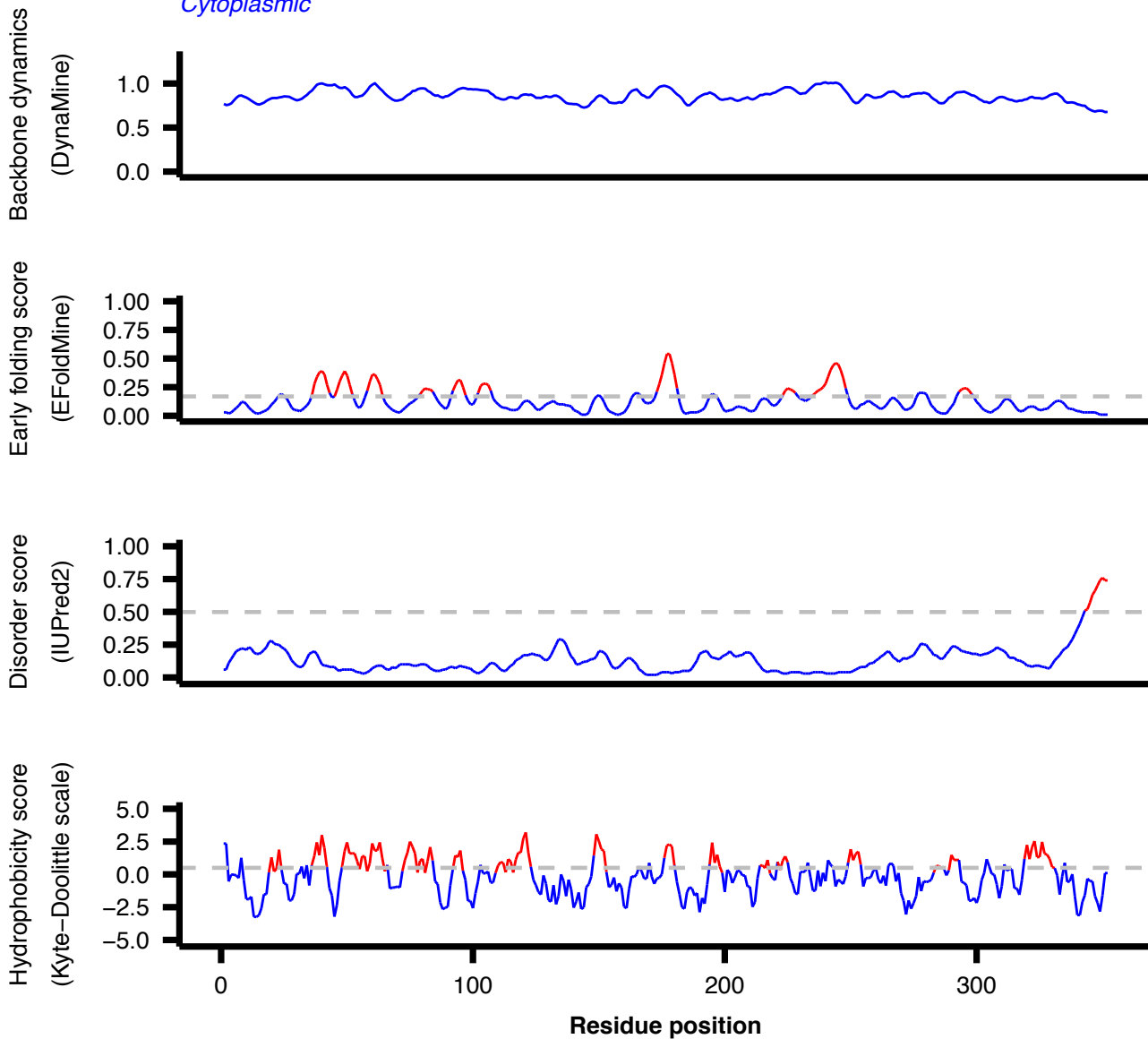
P0ABH7 (CISY_ECOLI)

Cytoplasmic



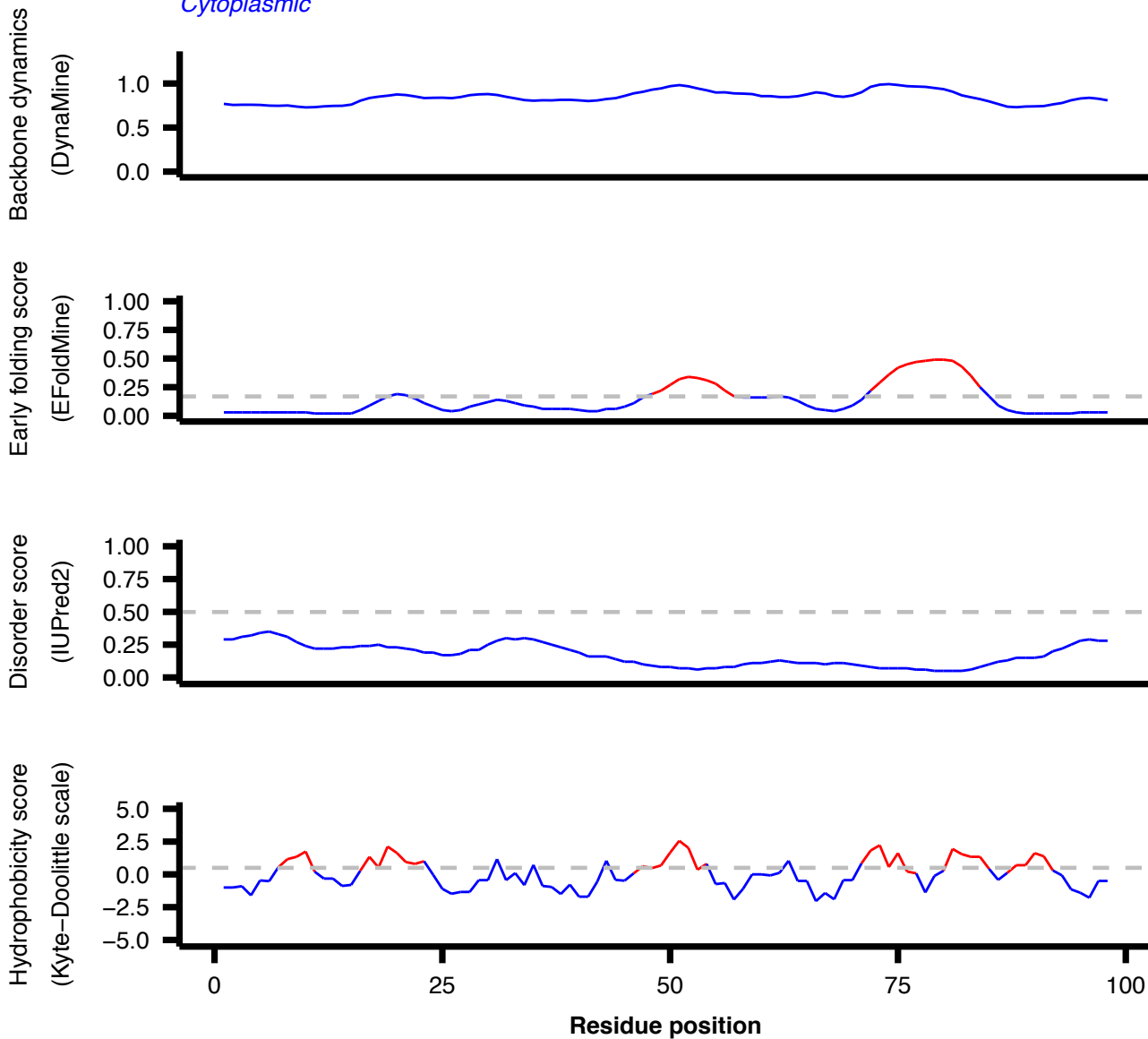
P77390 (CITC_ECOLI)

Cytoplasmic



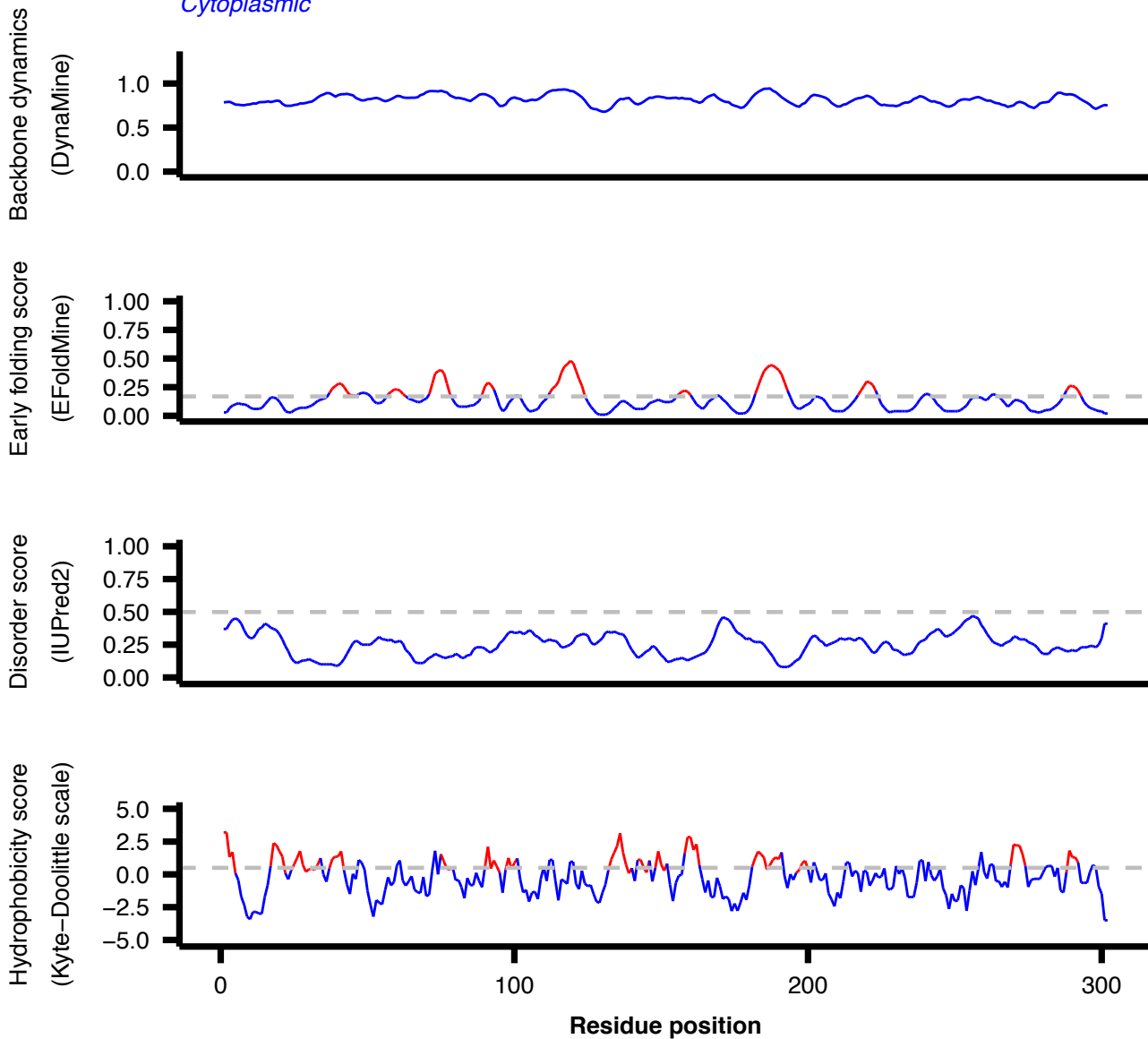
P69330 (CITD_ECOLI)

Cytoplasmic



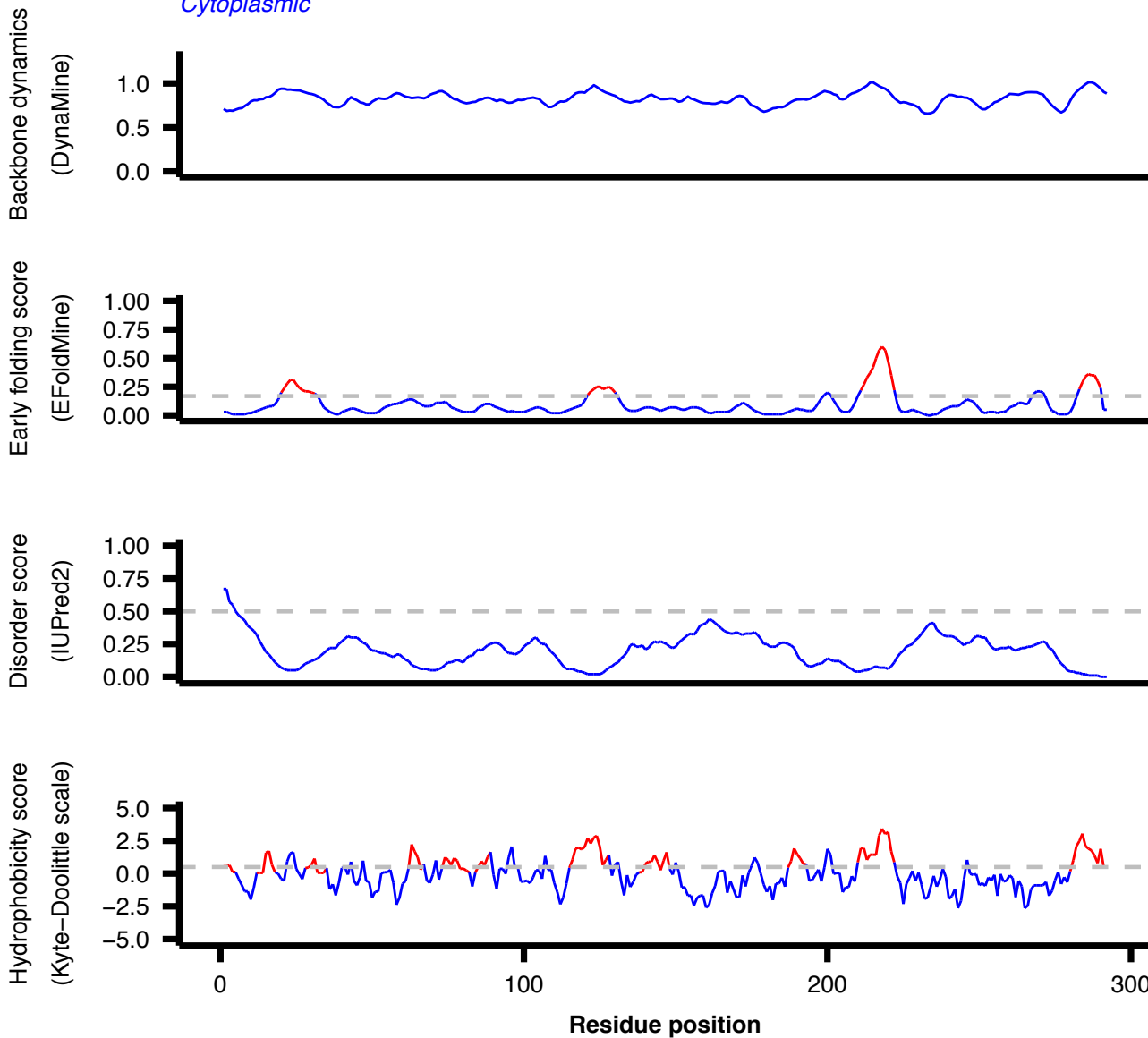
P0A9I1 (CITE_ECOLI)

Cytoplasmic



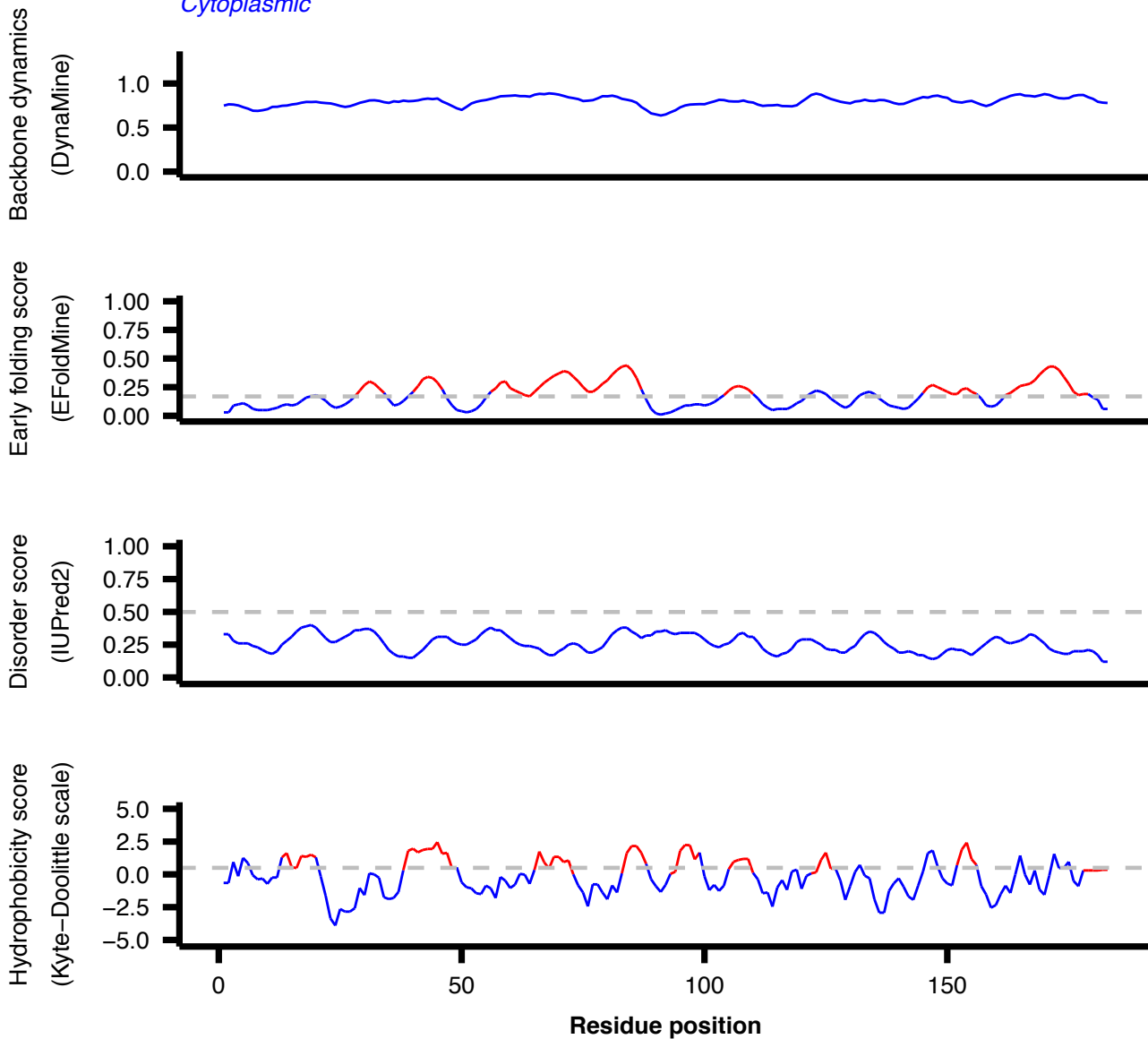
P77231 (CITG_ECOLI)

Cytoplasmic



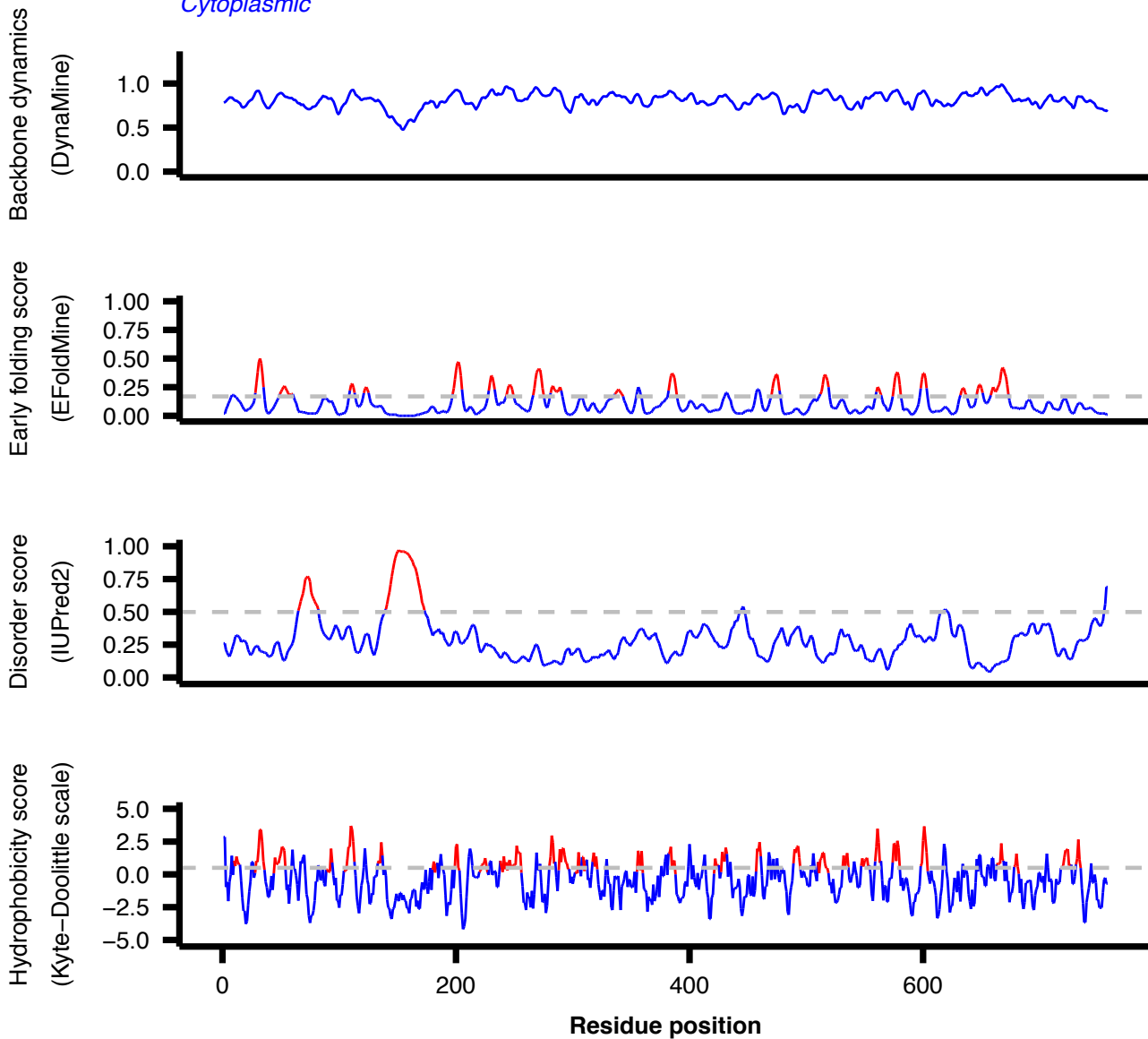
P0A6G5 (CITX_ECOLI)

Cytoplasmic



P0ABH9 (CLPA_ECOLI)

Cytoplasmic



P63284 (CLPB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

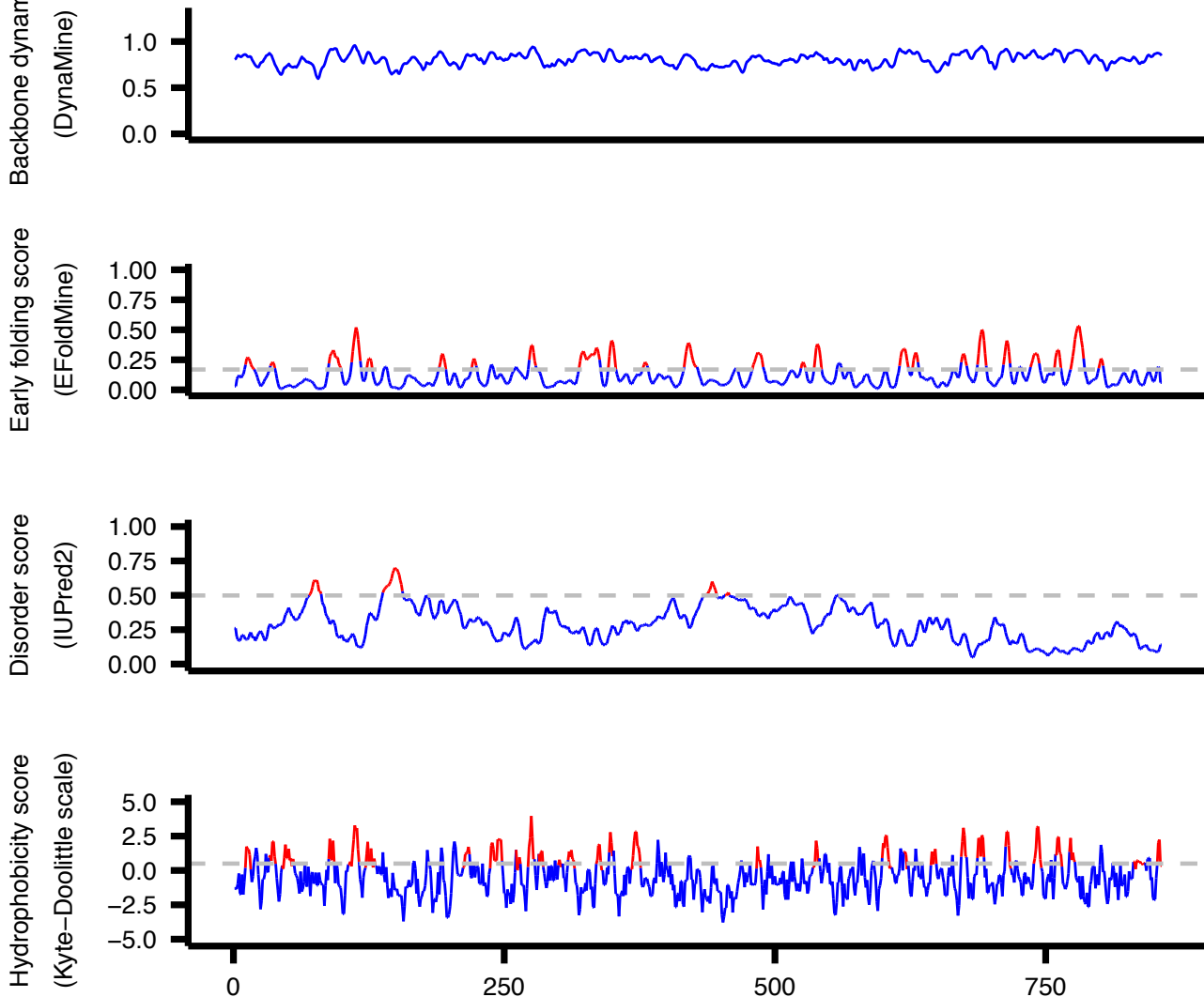
0

250

500

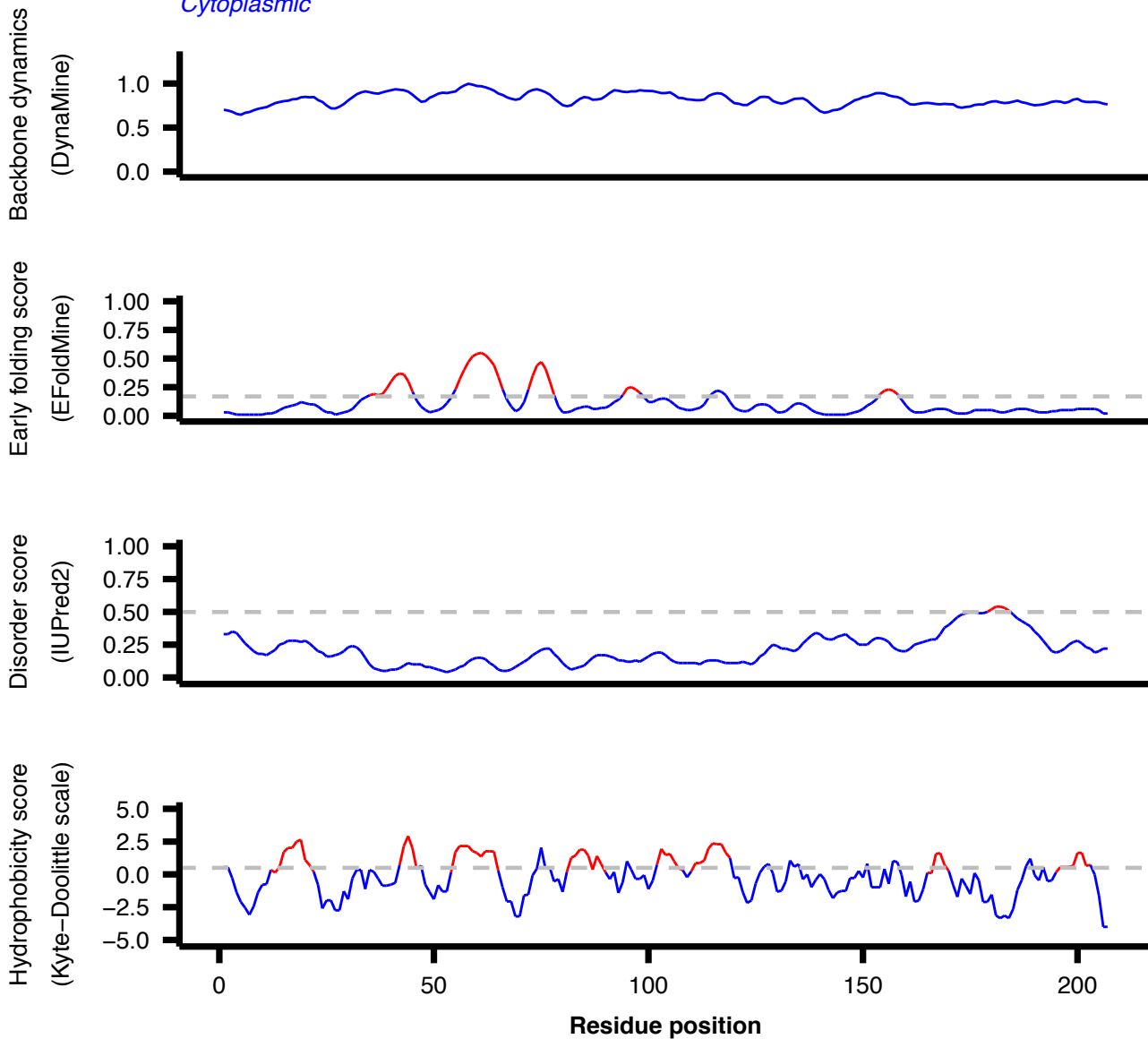
750

Residue position



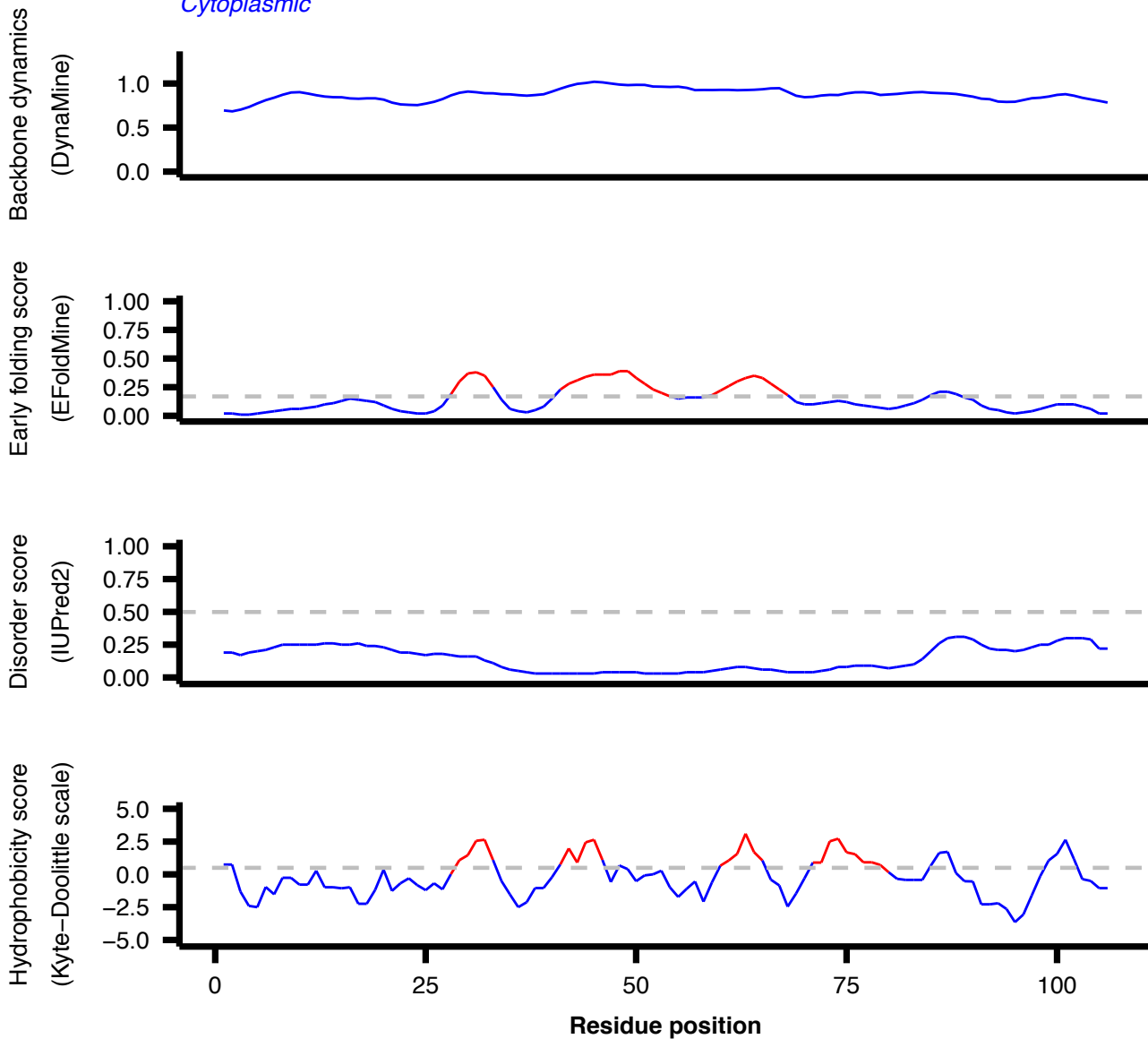
P0A6G7 (CLPP_ECOLI)

Cytoplasmic



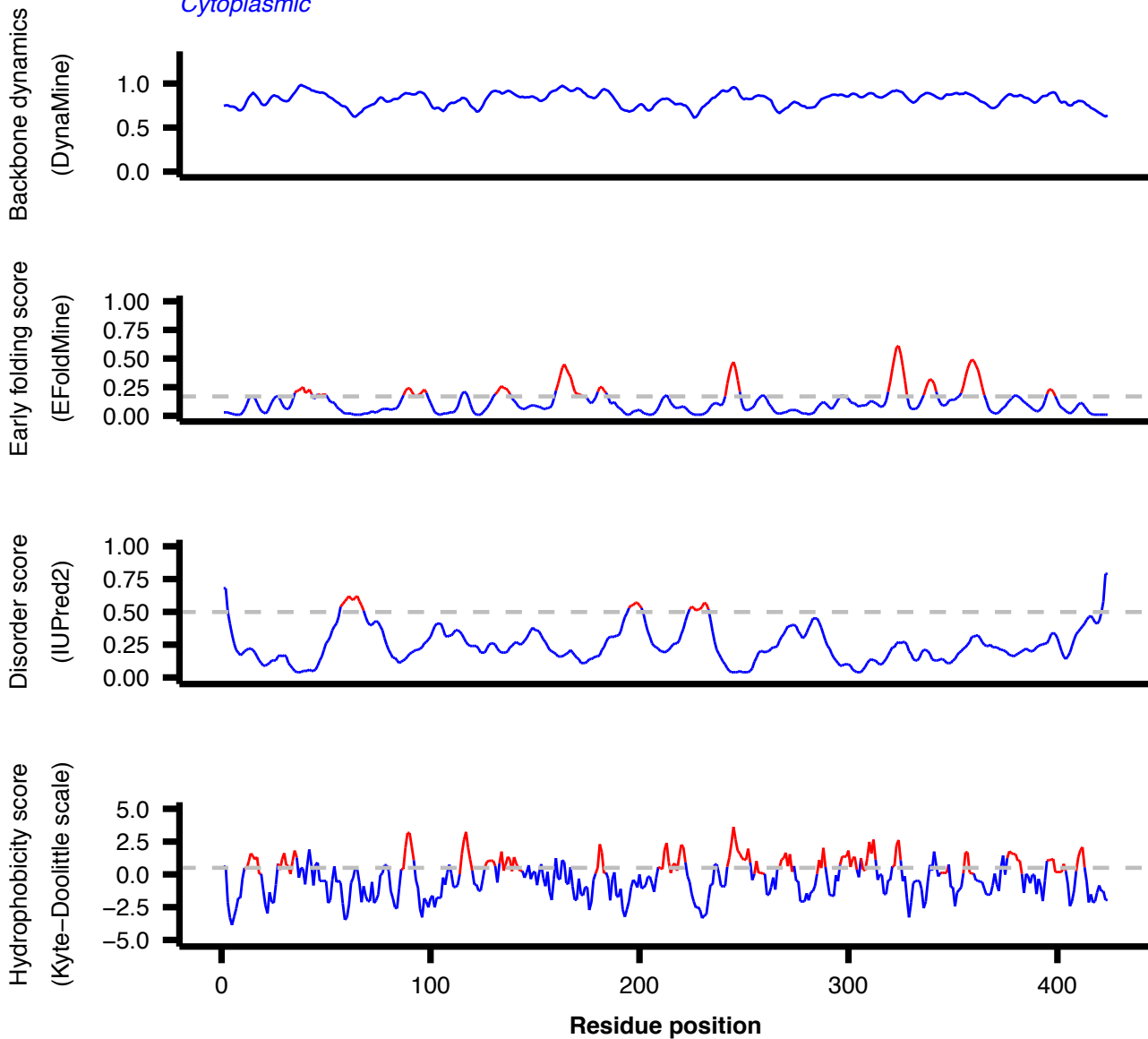
P0A8Q6 (CLPS_ECOLI)

Cytoplasmic



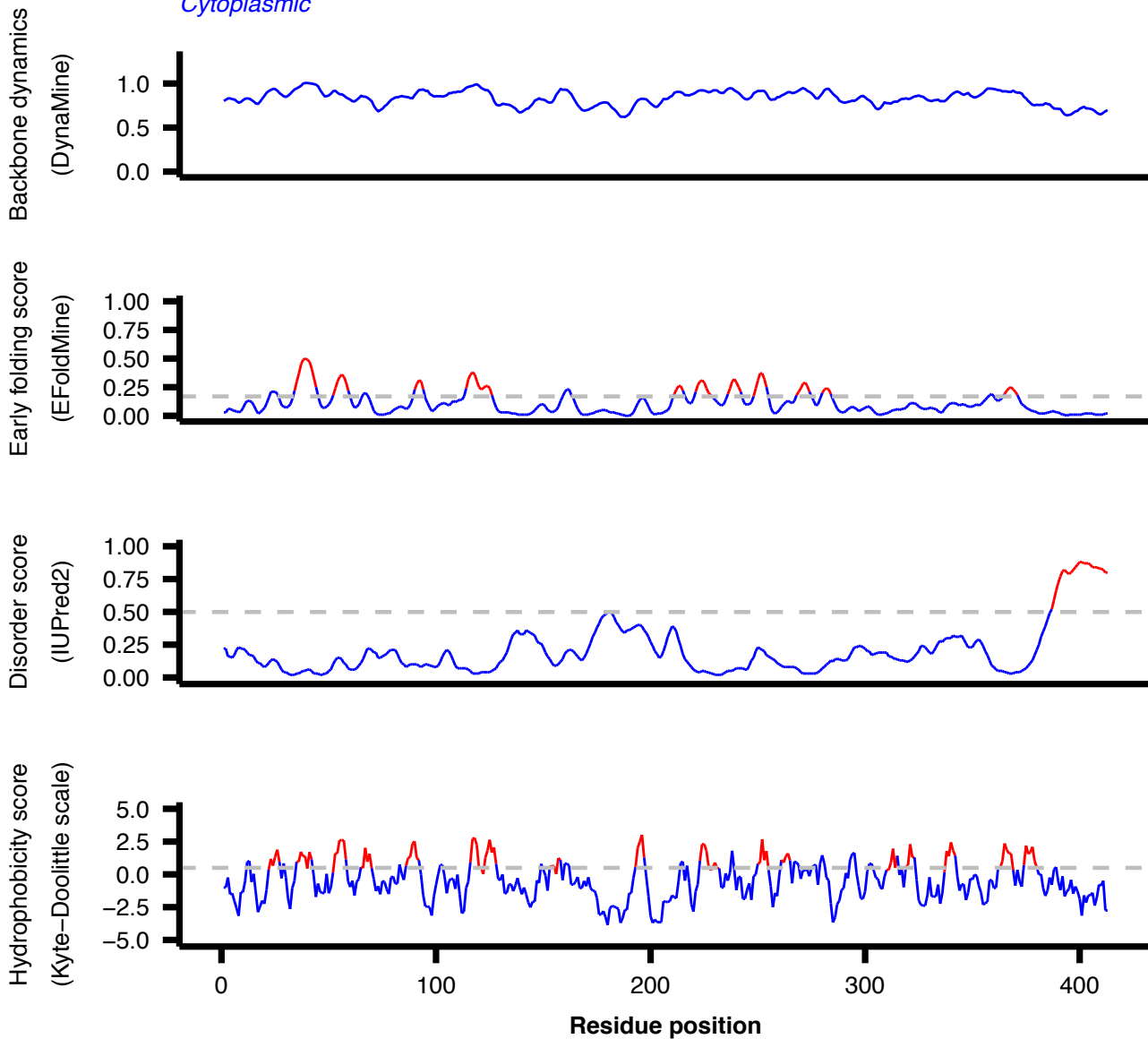
P0A6H1 (CLPX_ECOLI)

Cytoplasmic



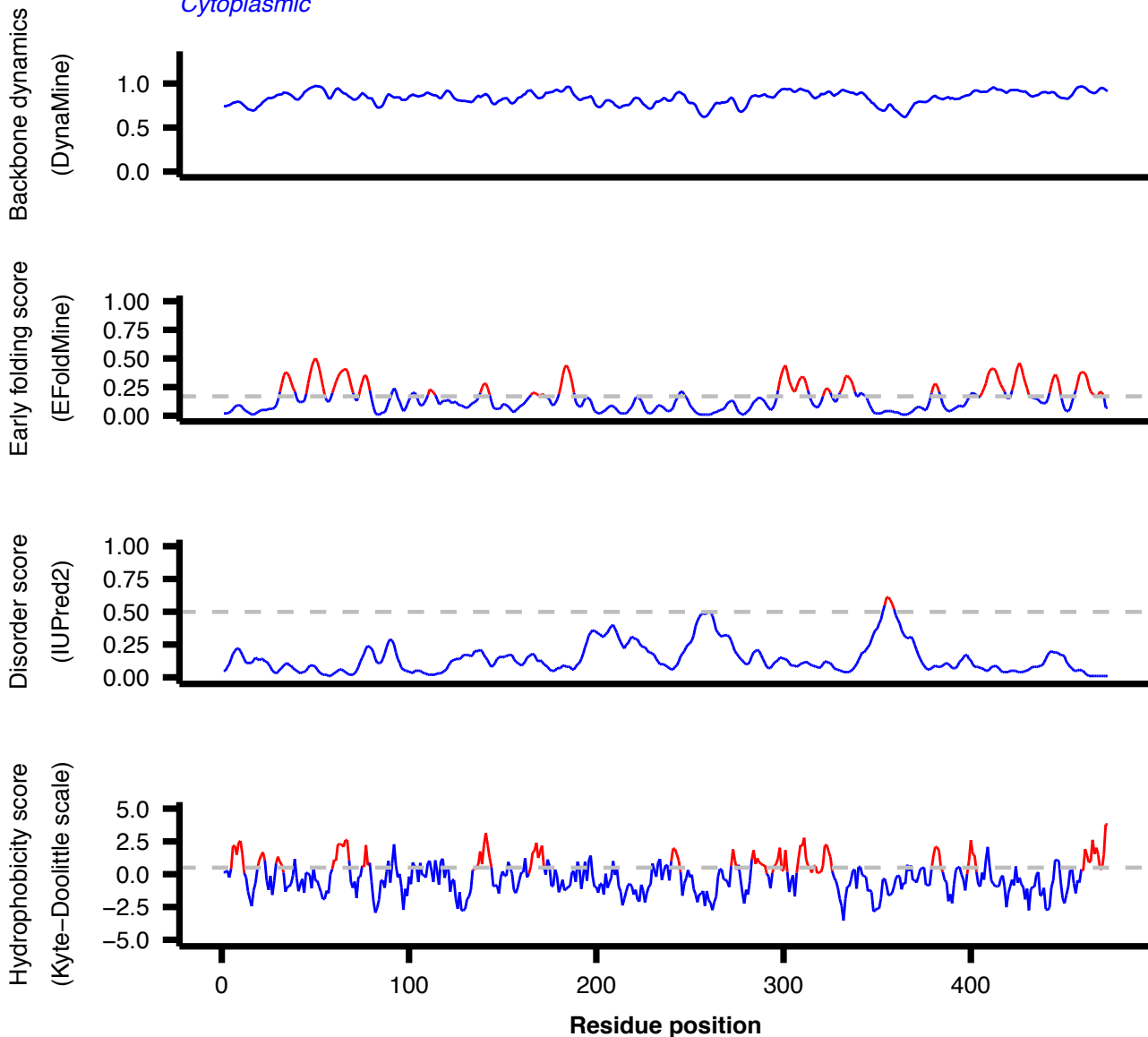
P0AA84 (CLSB_ECOLI)

Cytoplasmic



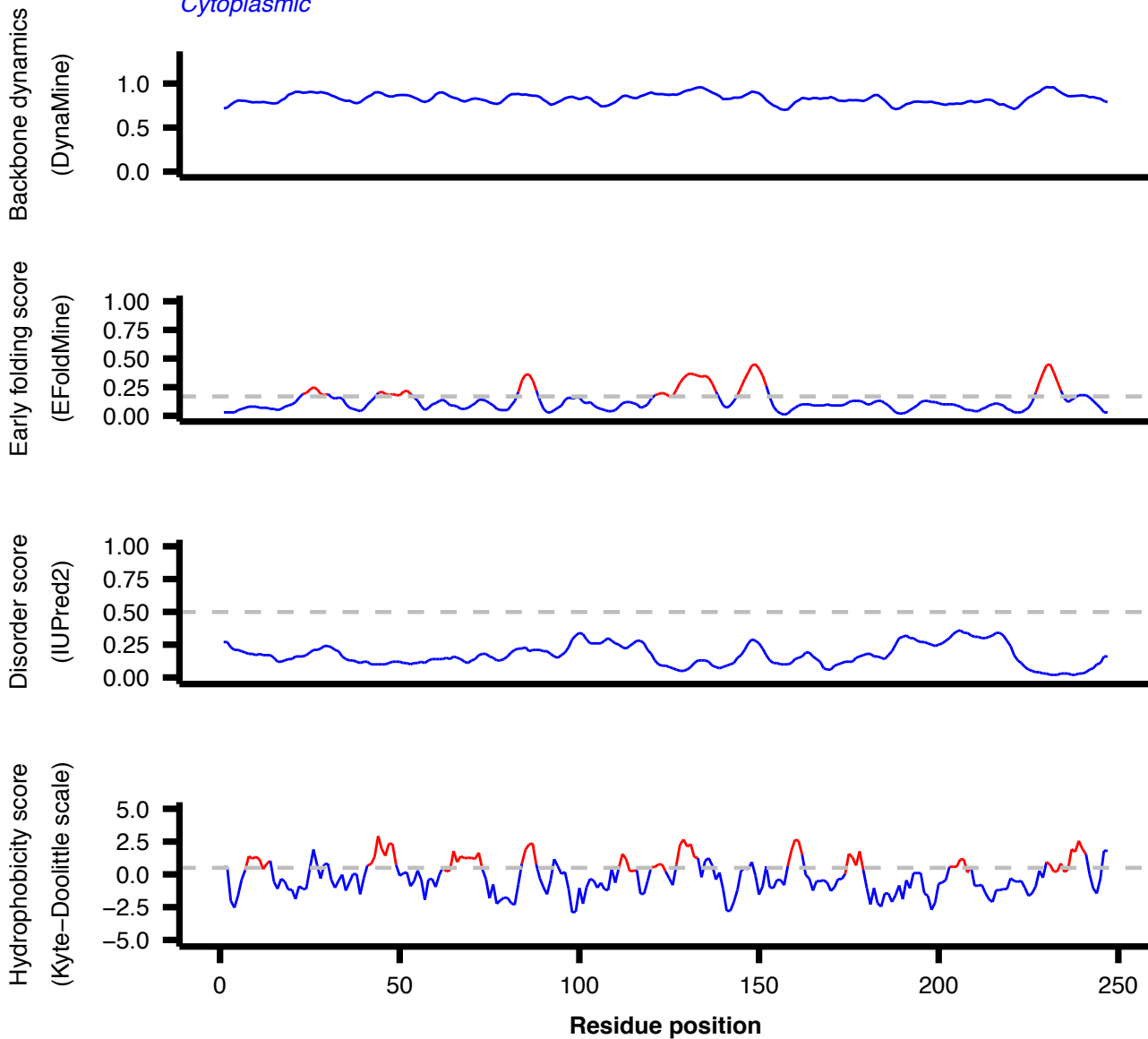
P75919 (CLSC_ECOLI)

Cytoplasmic



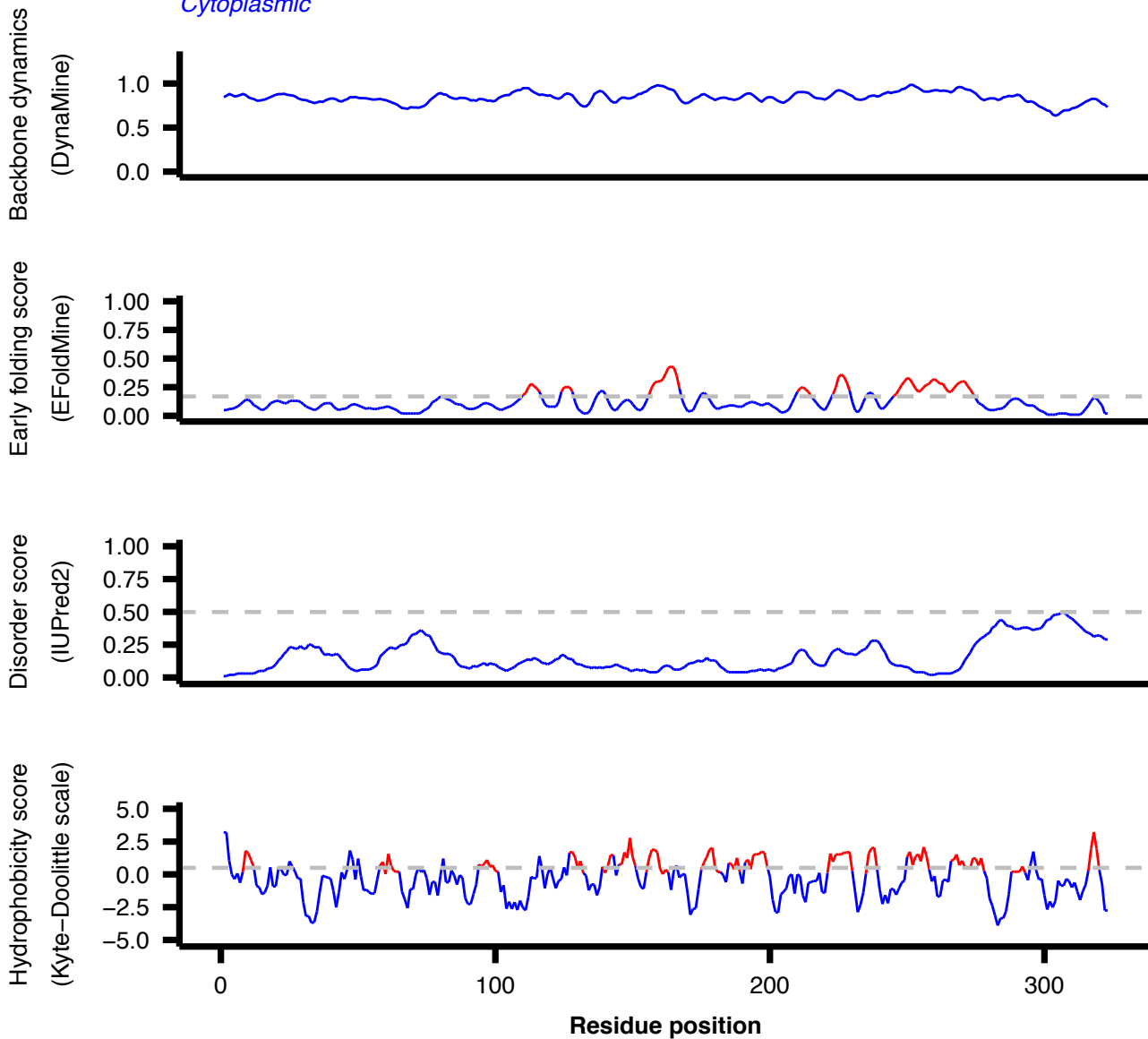
P76290 (CMOA_ECOLI)

Cytoplasmic



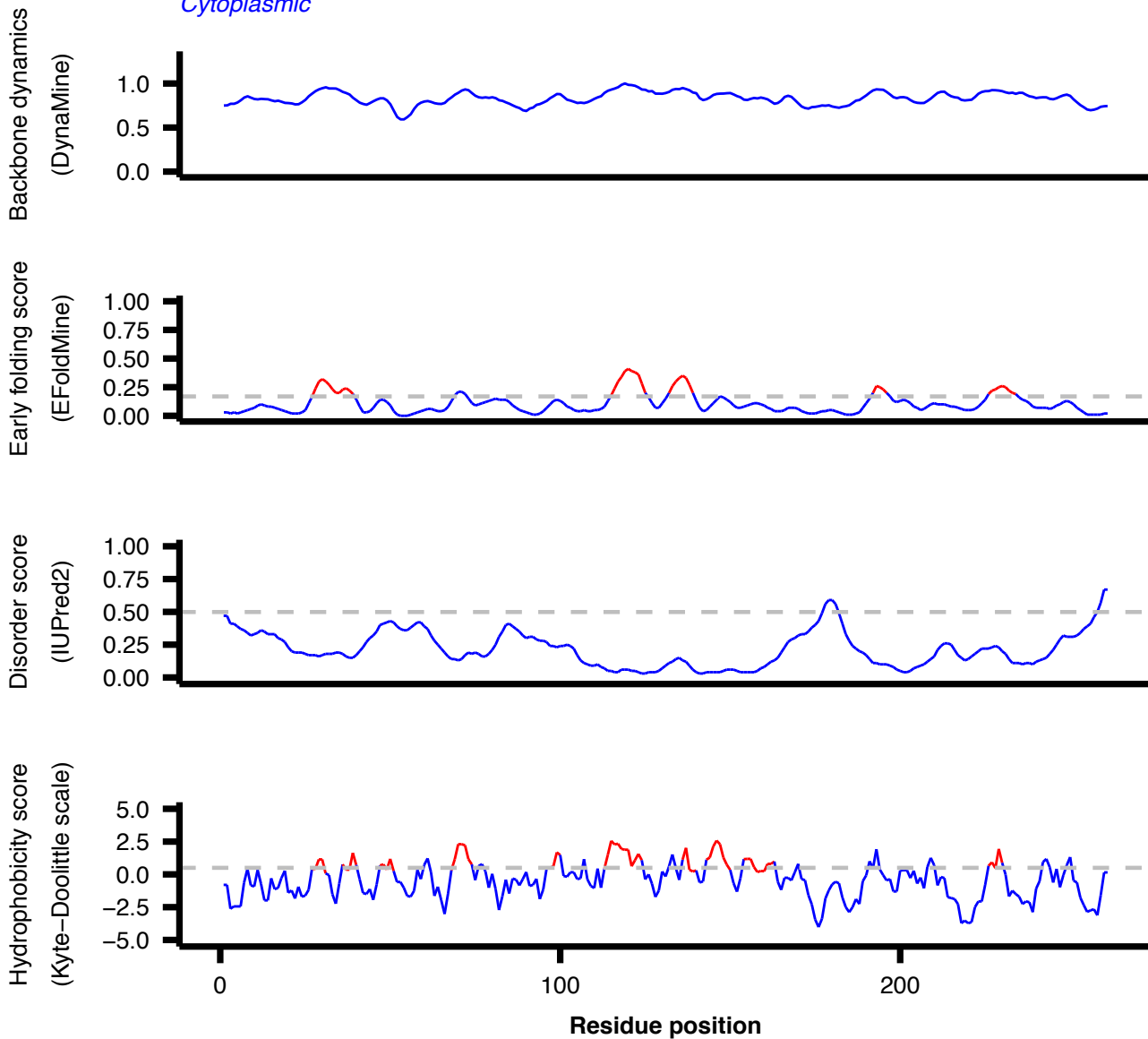
P76291 (CMOB_ECOLI)

Cytoplasmic



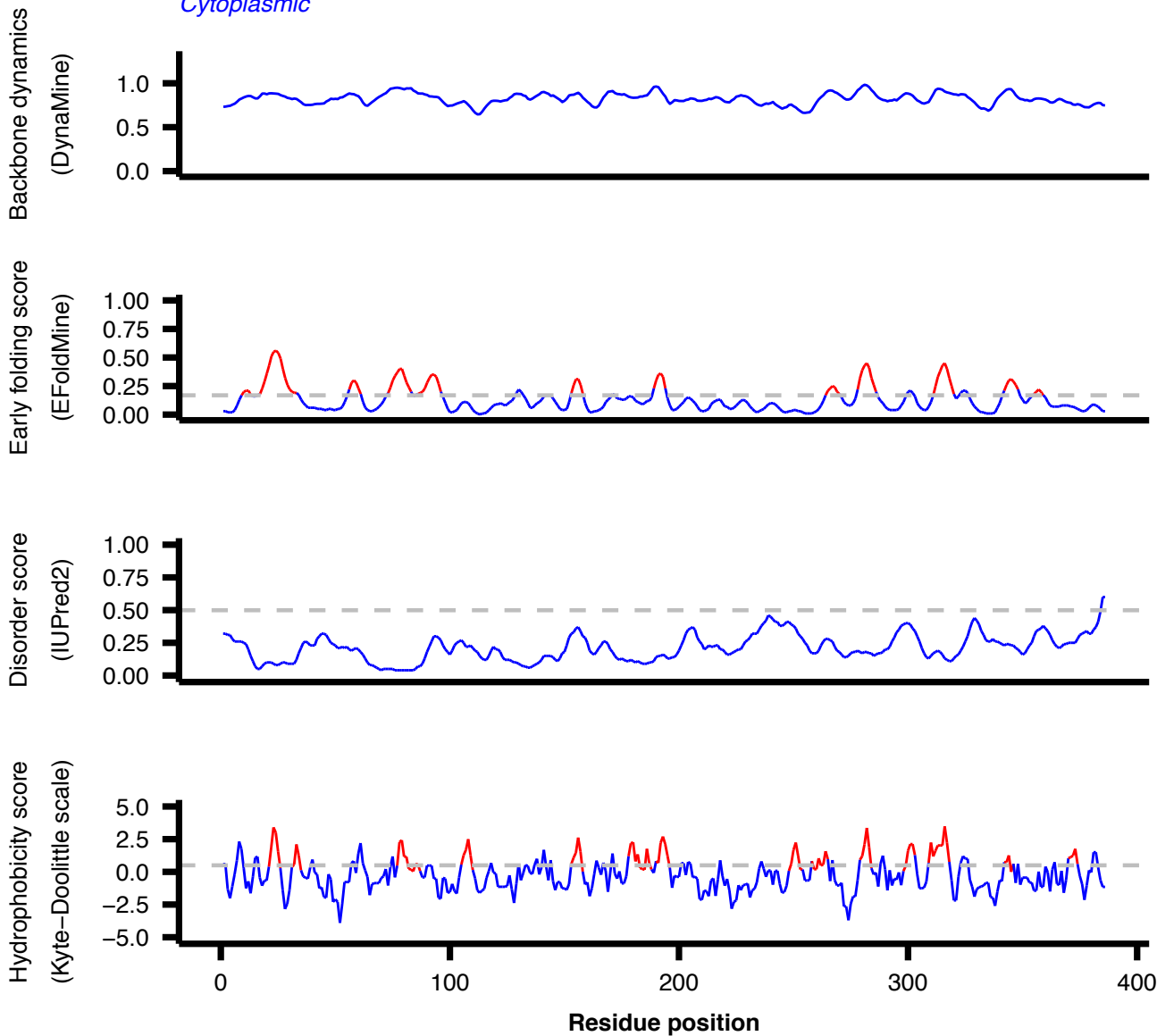
P36566 (CMOM_ECOLI)

Cytoplasmic



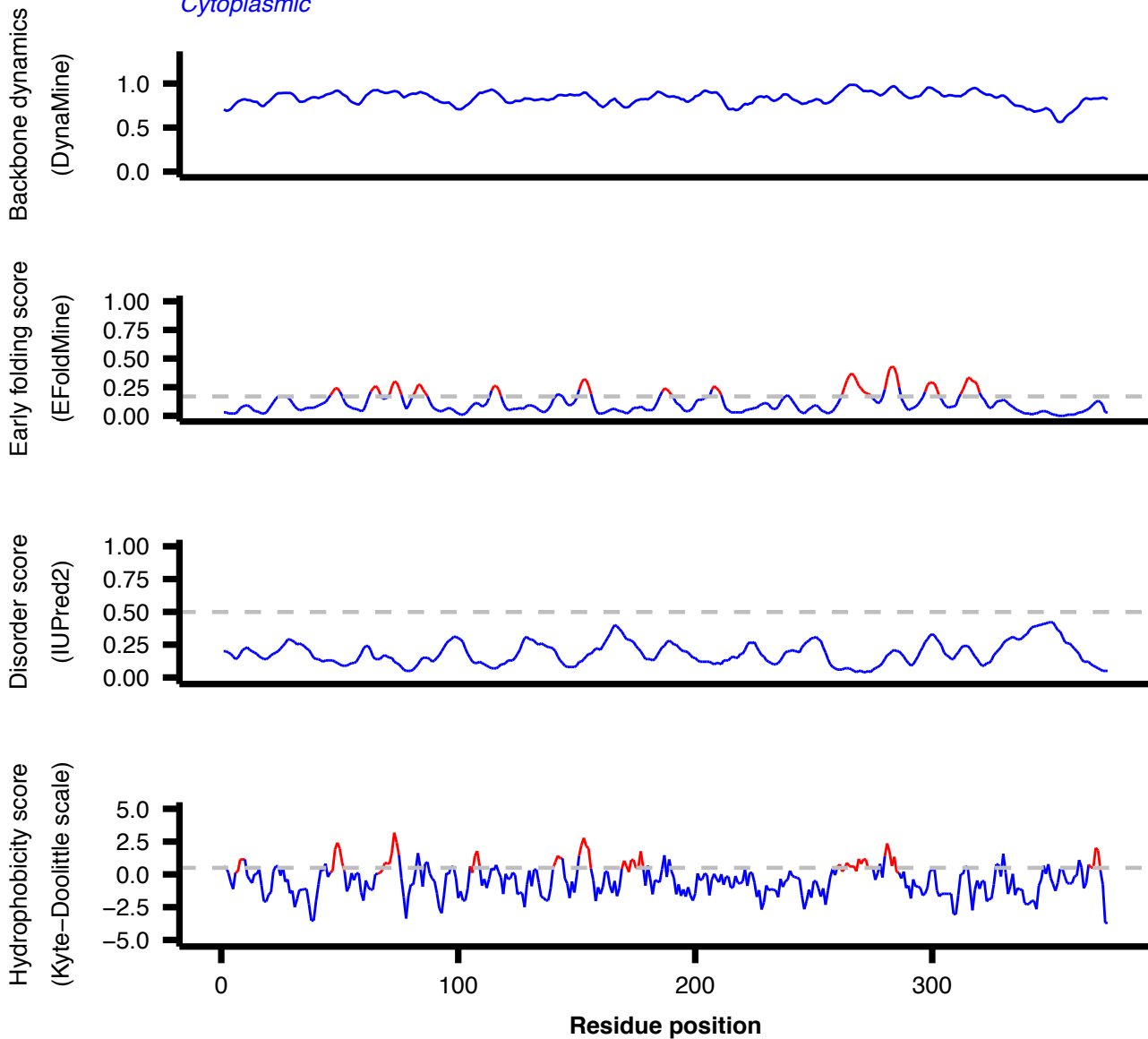
P0A9J8 (CMPDT_ECOLI)

Cytoplasmic



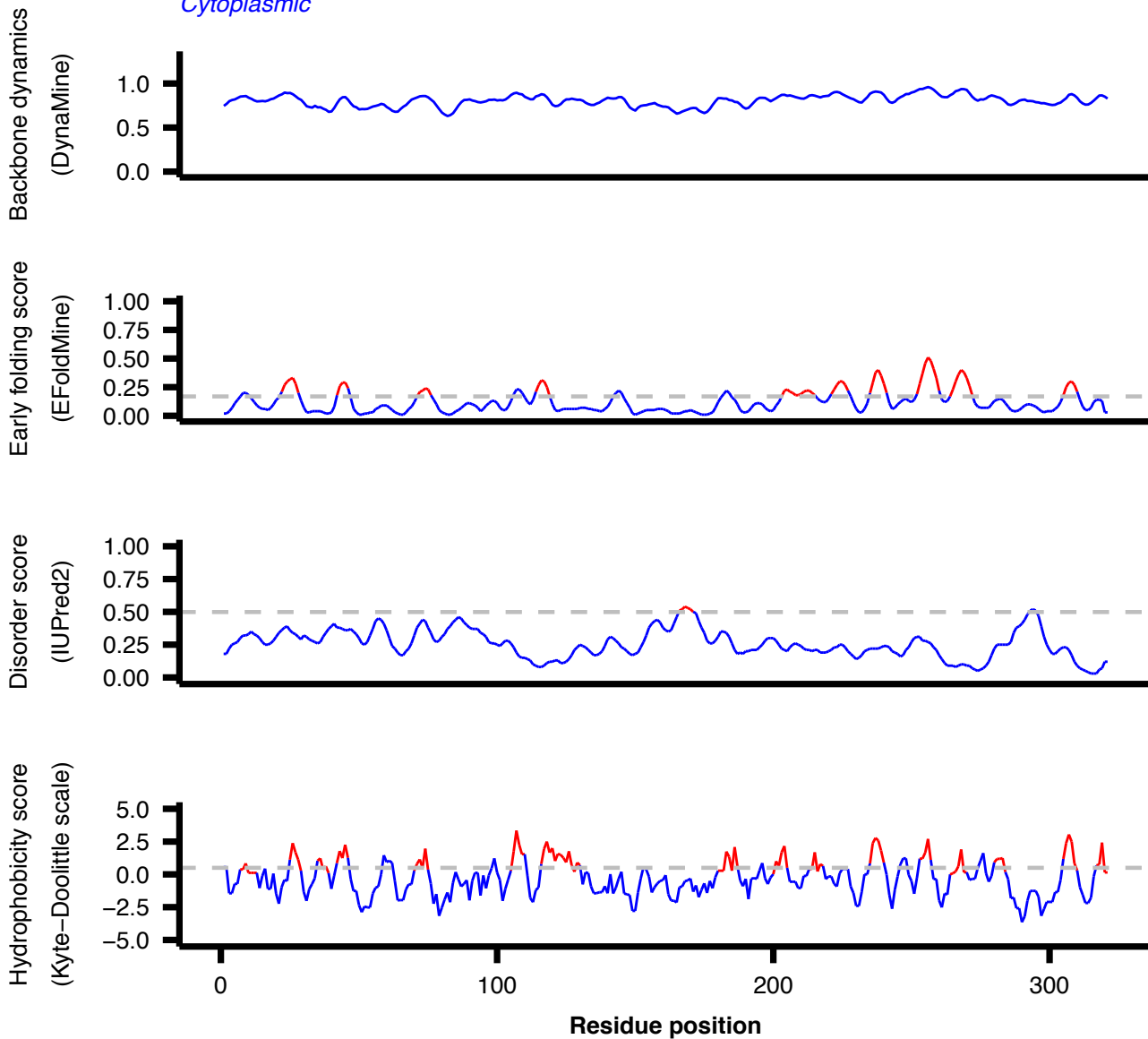
P0ABR7 (CNTA_ECOLI)

Cytoplasmic



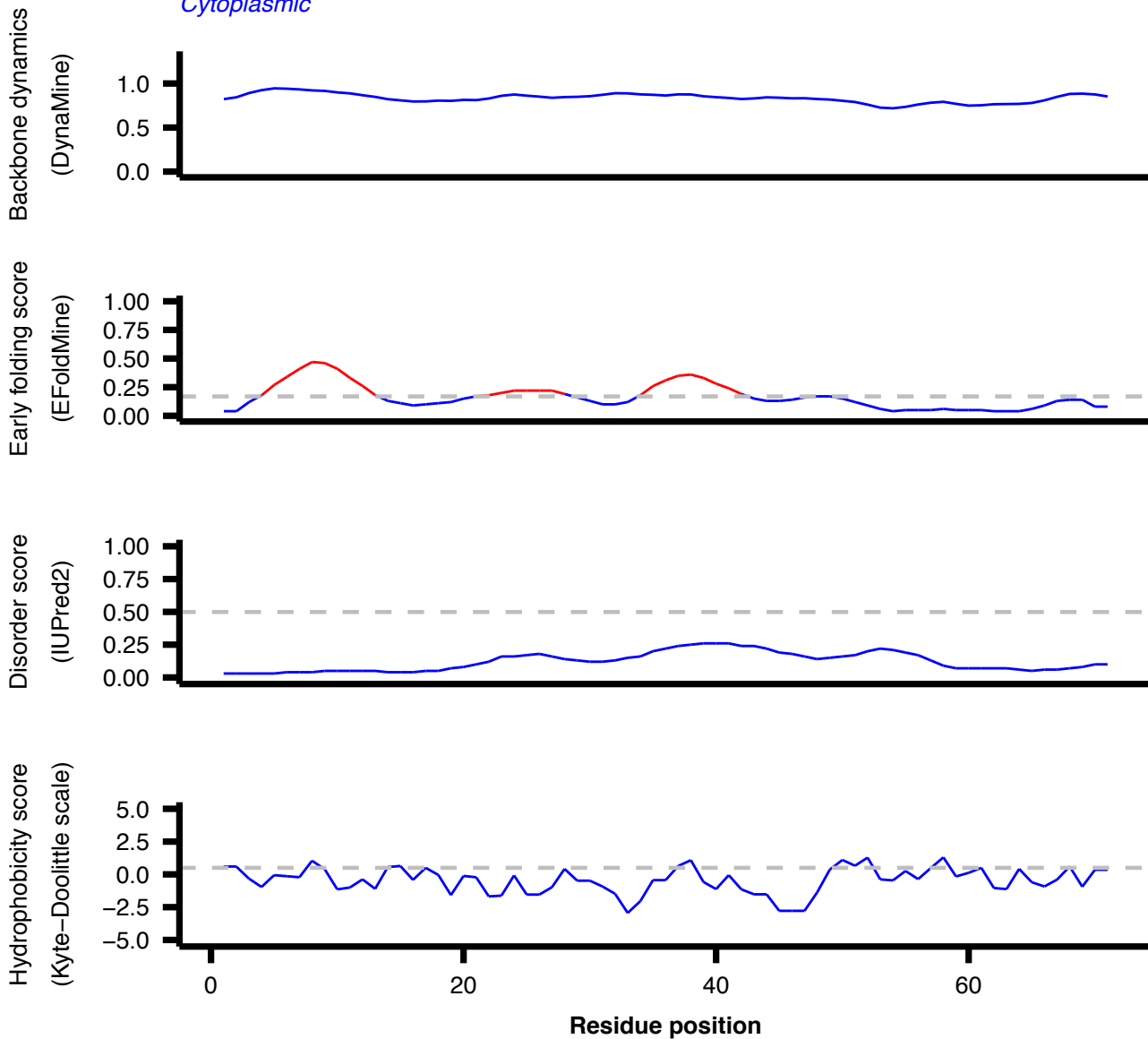
P76254 (CNTB_ECOLI)

Cytoplasmic



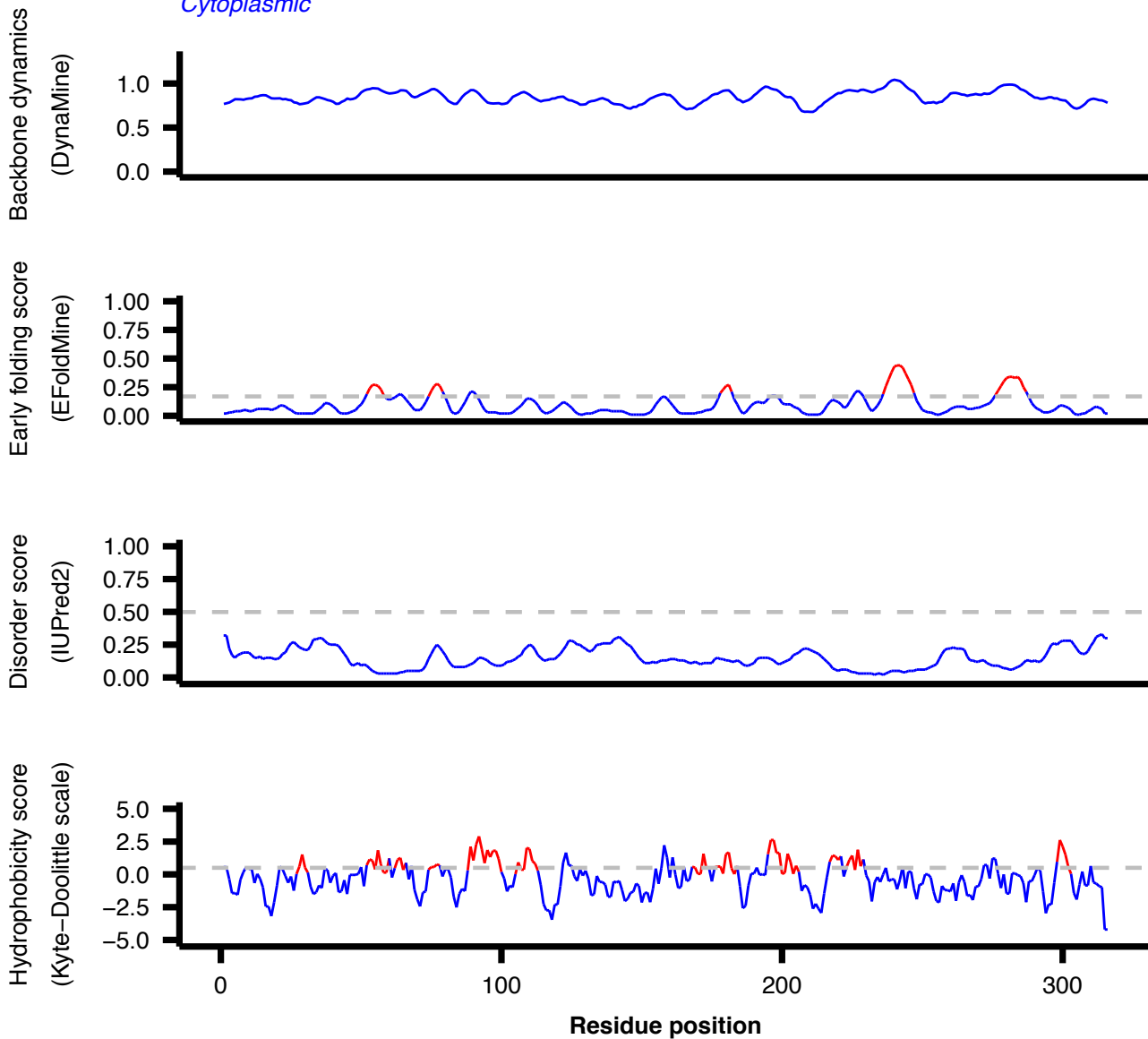
P64467 (CNU_ECOLI)

Cytoplasmic



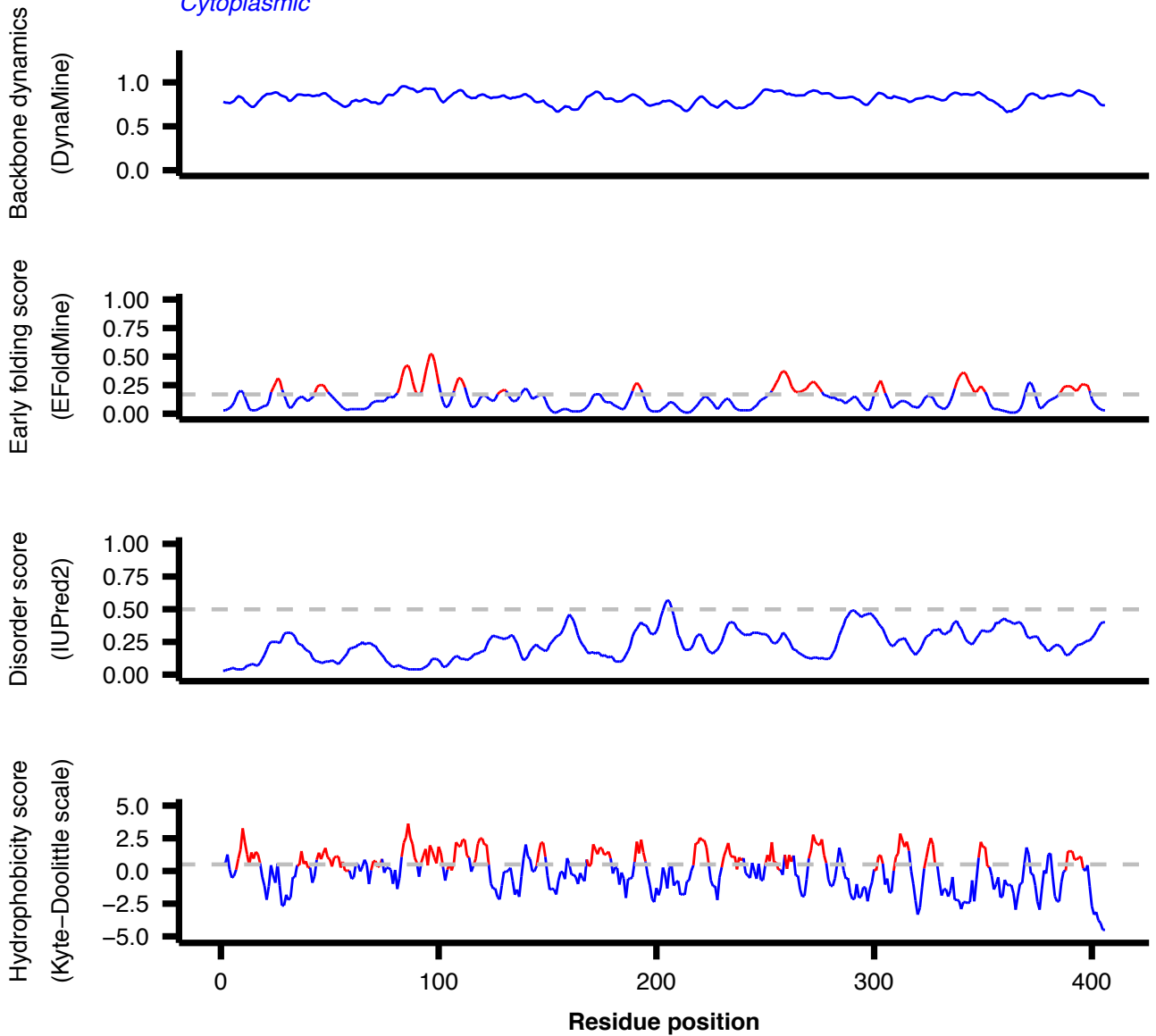
P0A6I3 (COAA_ECOLI)

Cytoplasmic



P0ABQ0 (COABC_ECOLI)

Cytoplasmic



P0A6I6 (COAD_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

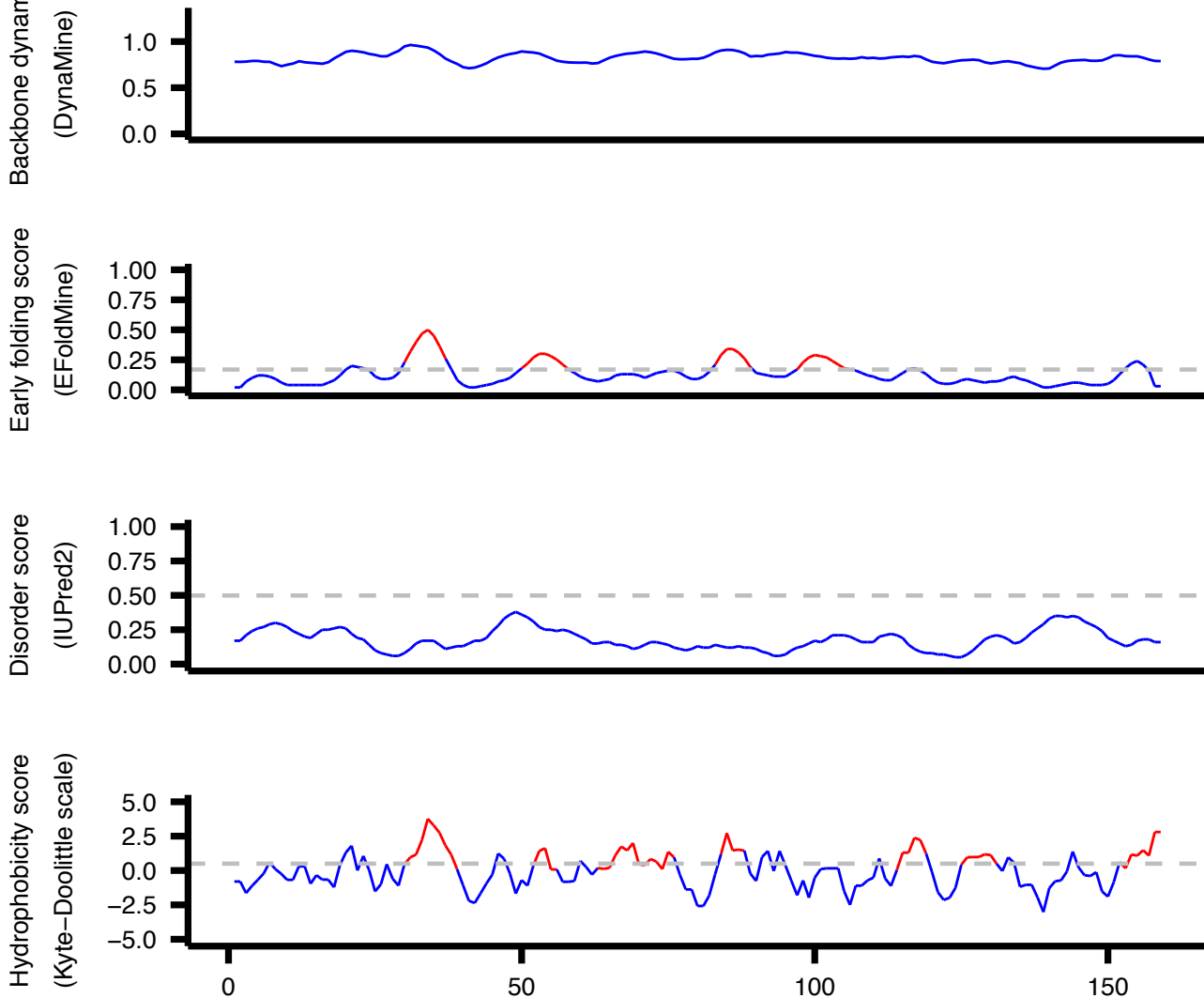
0

50

100

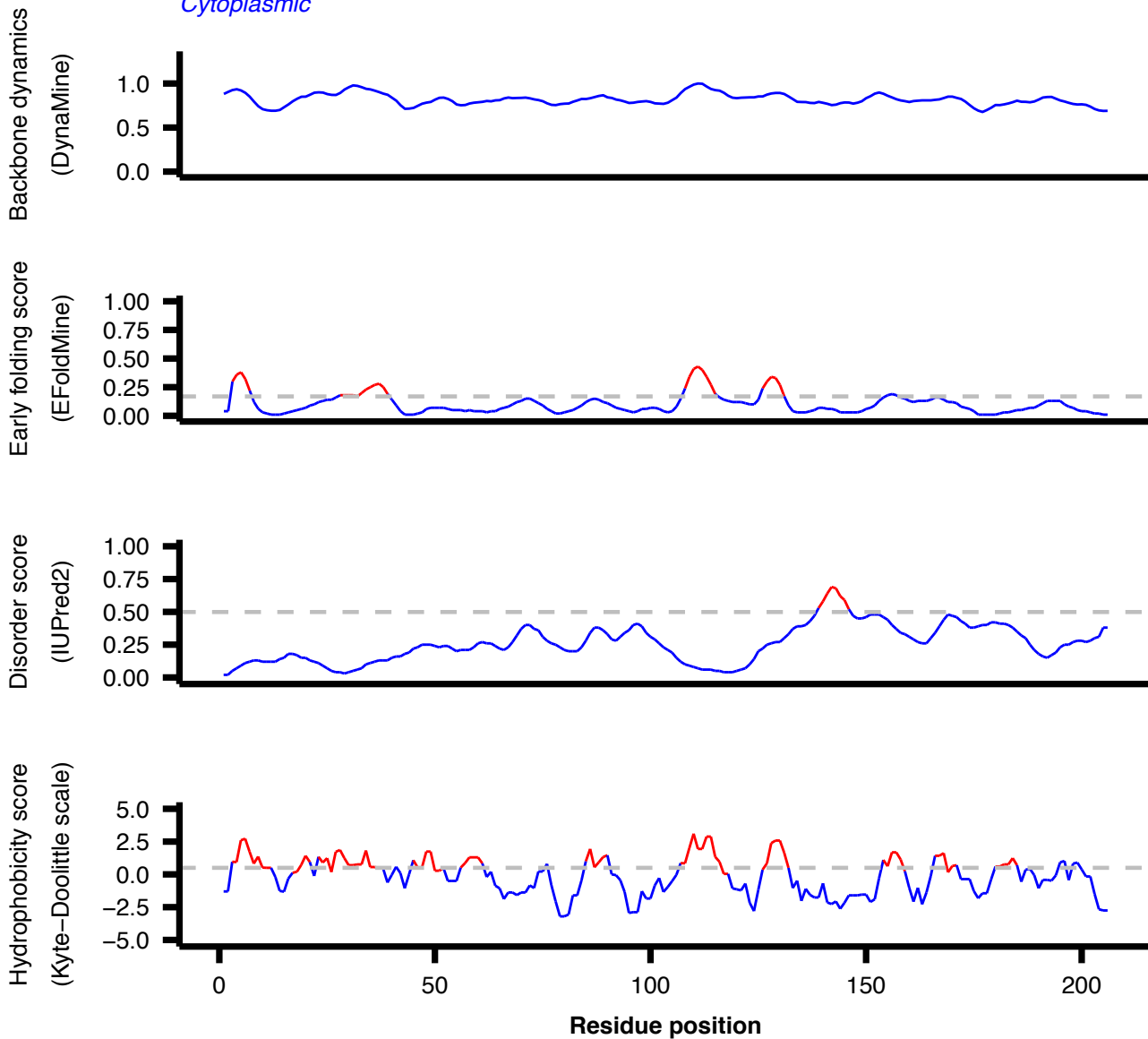
150

Residue position



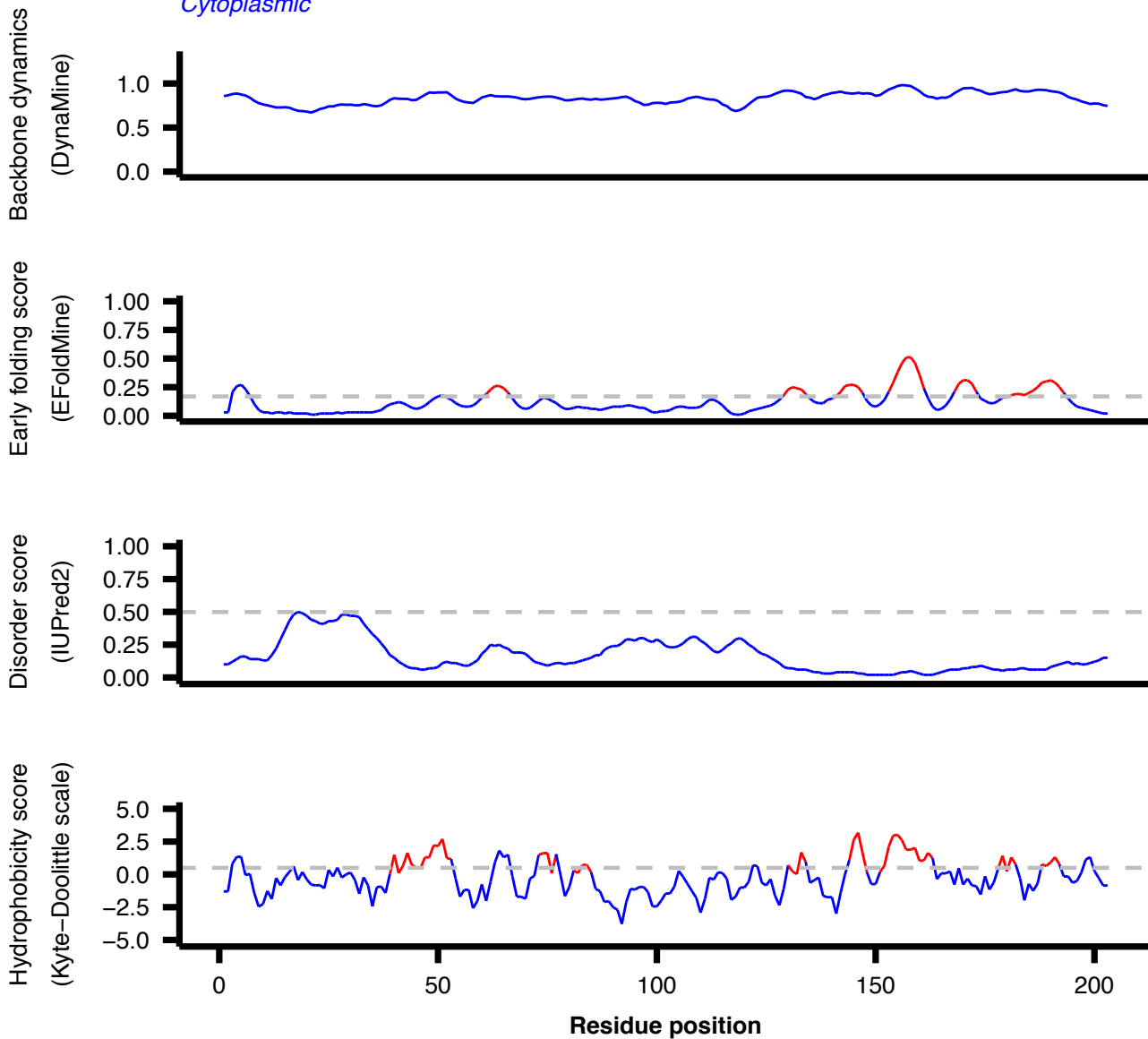
P0A6I9 (COAE_ECOLI)

Cytoplasmic



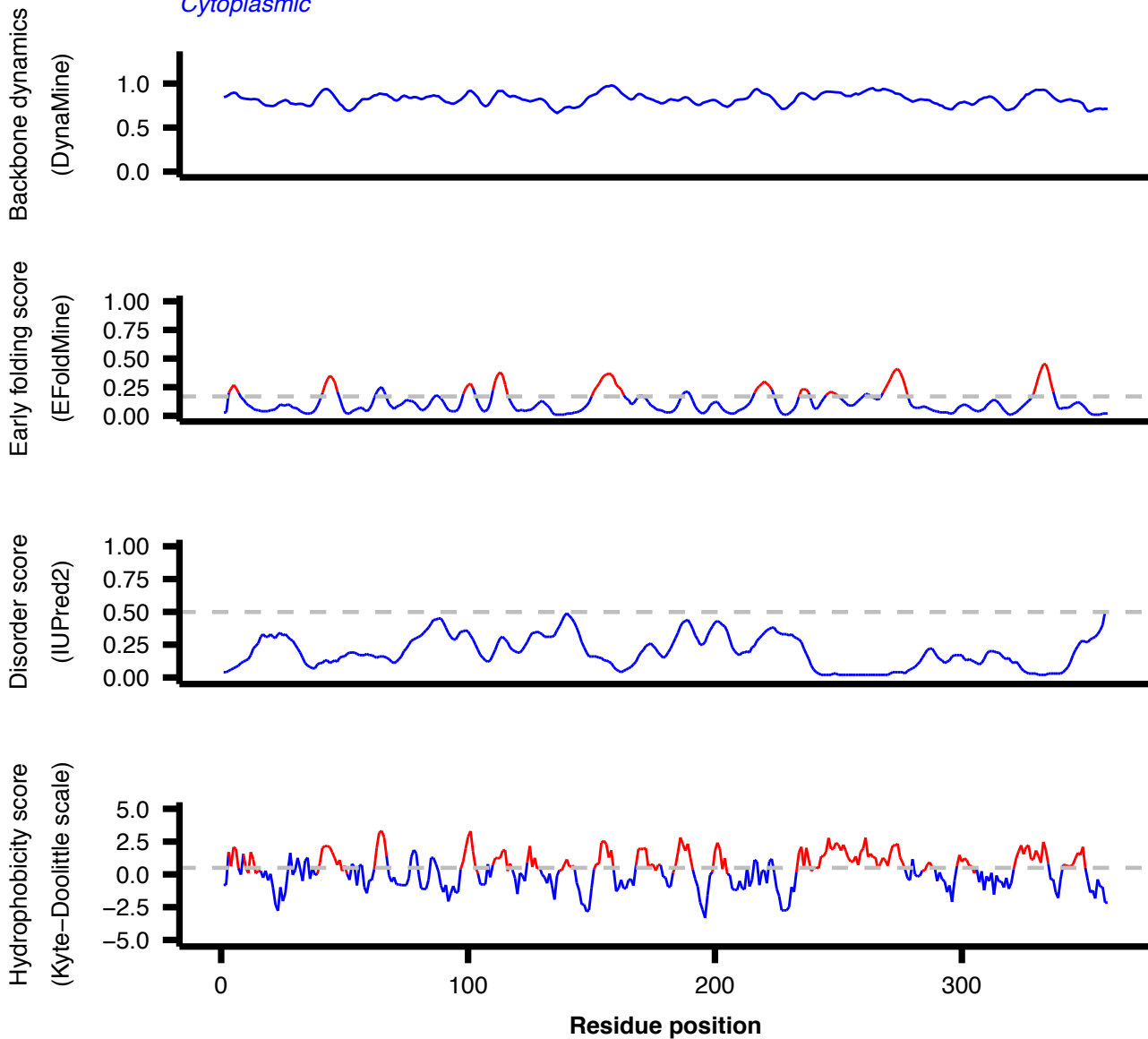
P52086 (COBC_ECOLI)

Cytoplasmic



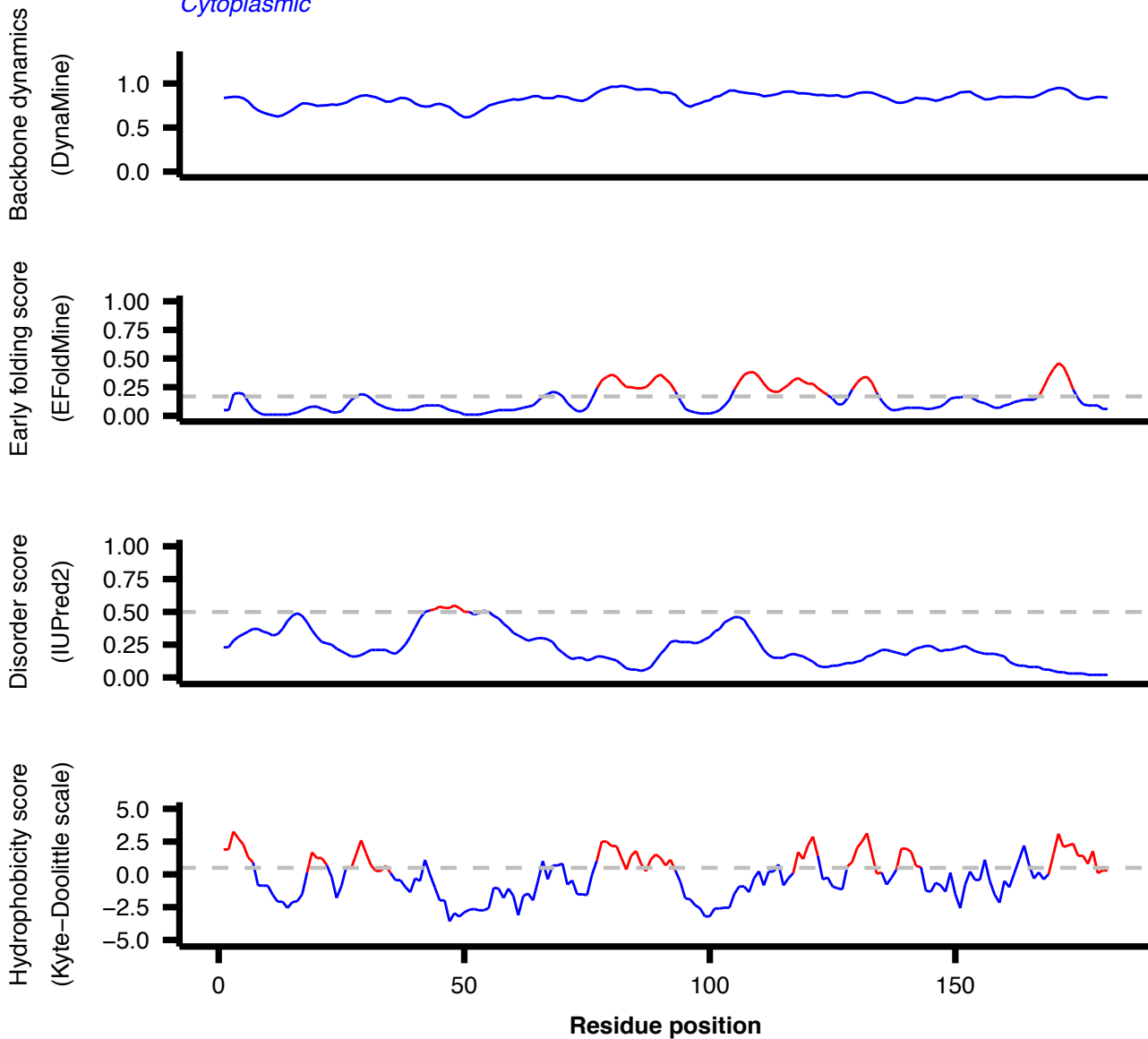
P36562 (COBT_ECOLI)

Cytoplasmic



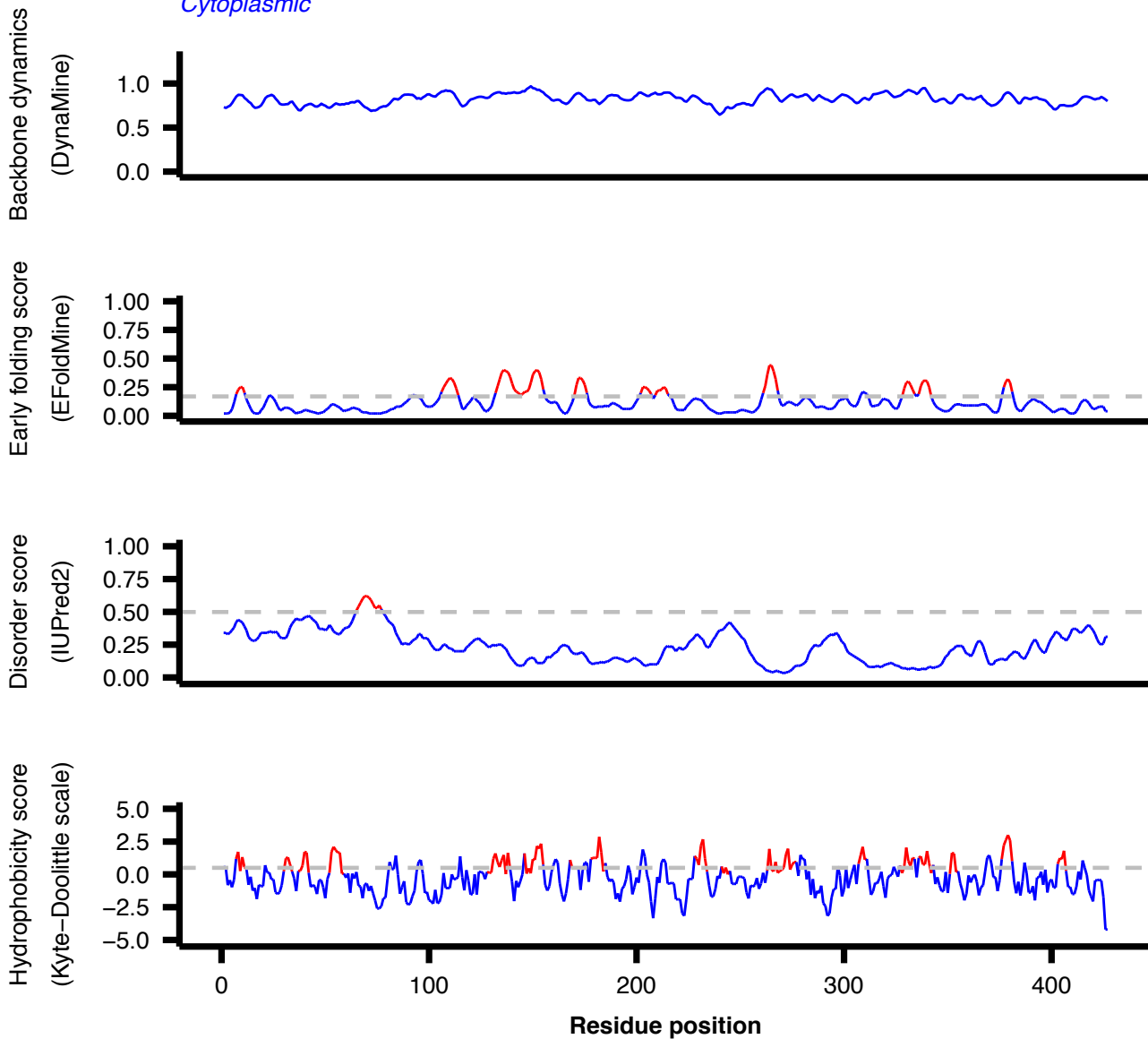
P0AE76 (COBU_ECOLI)

Cytoplasmic



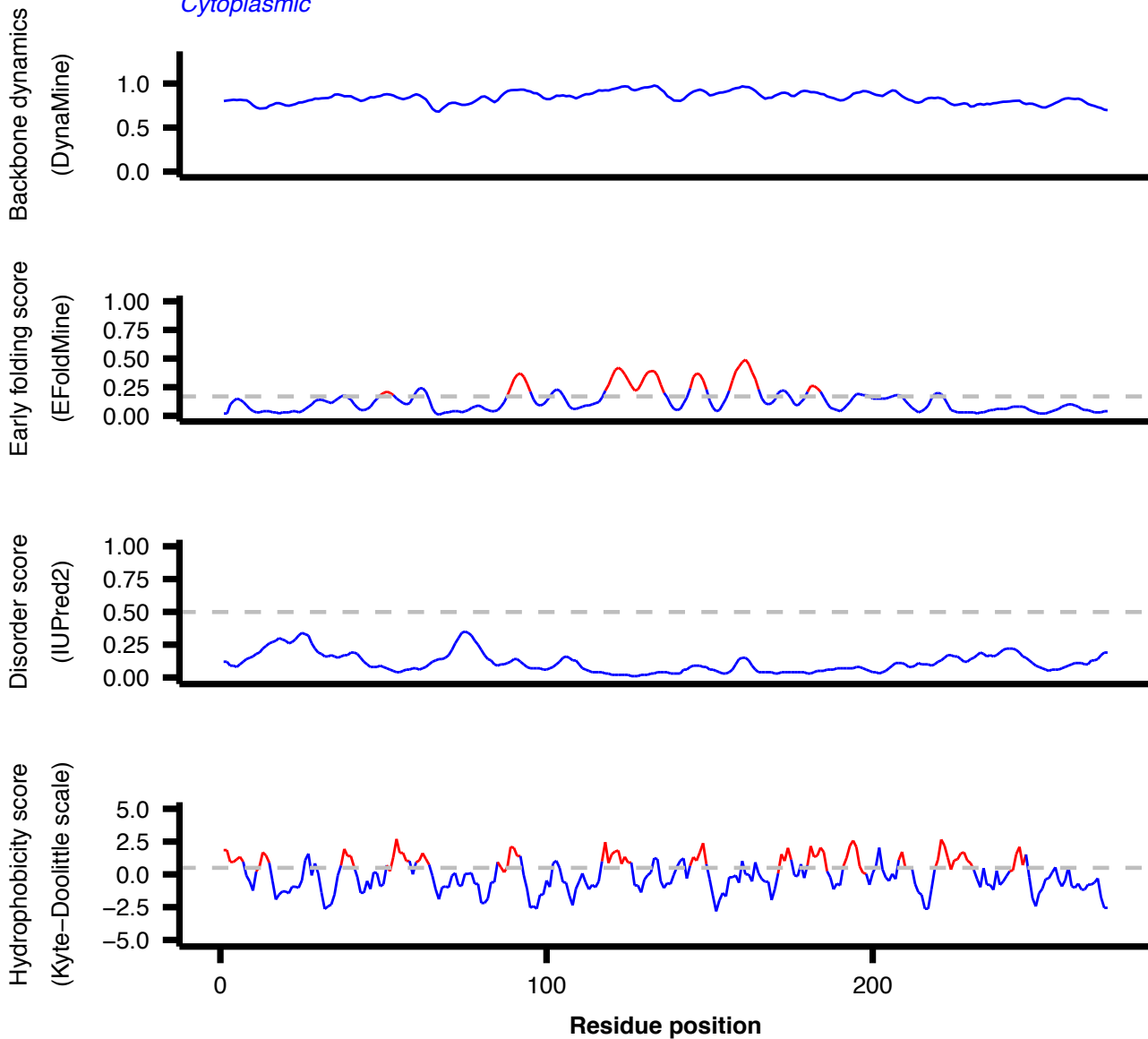
P25524 (CODA_ECOLI)

Cytoplasmic



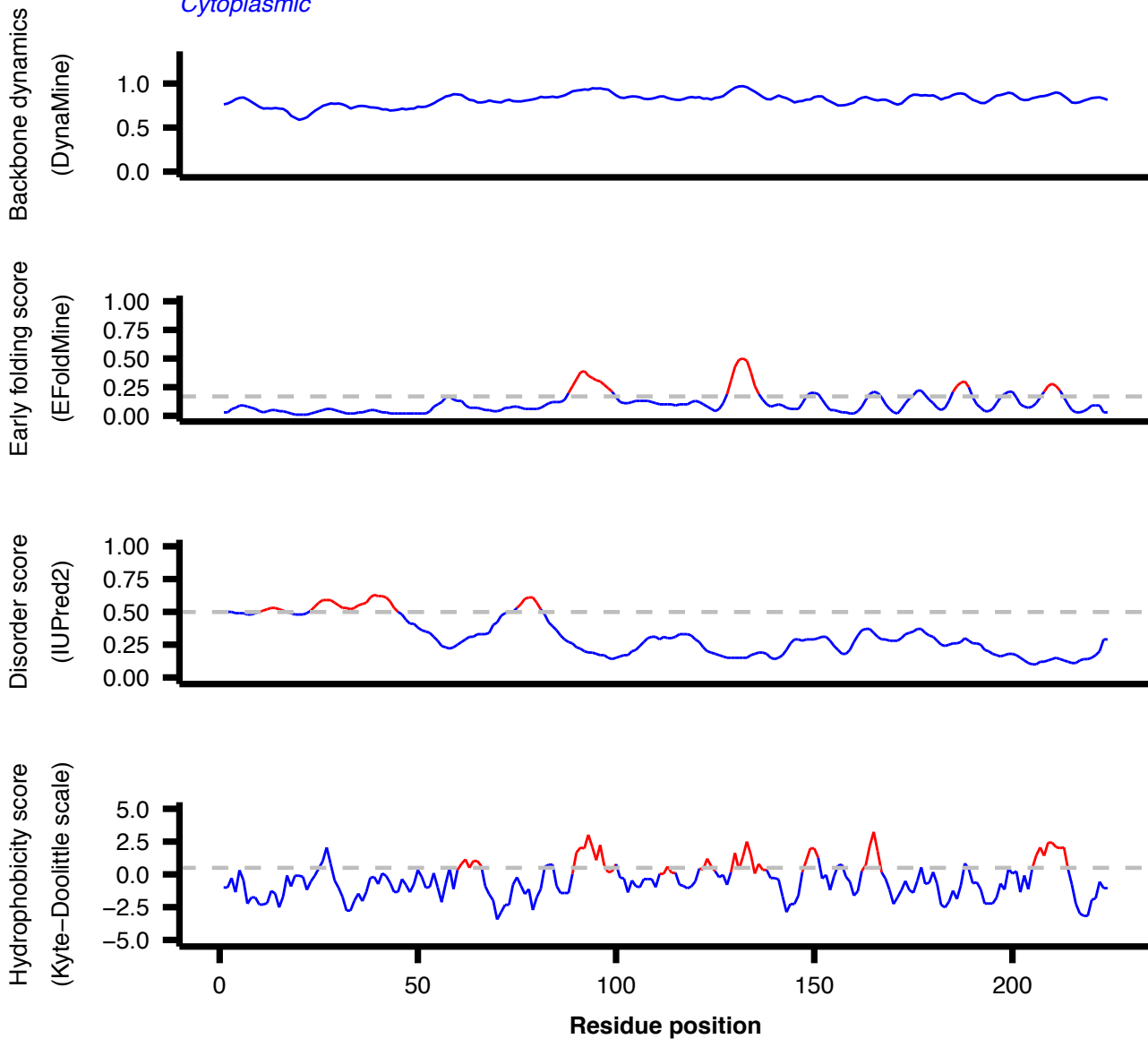
P46891 (COF_ECOLI)

Cytoplasmic



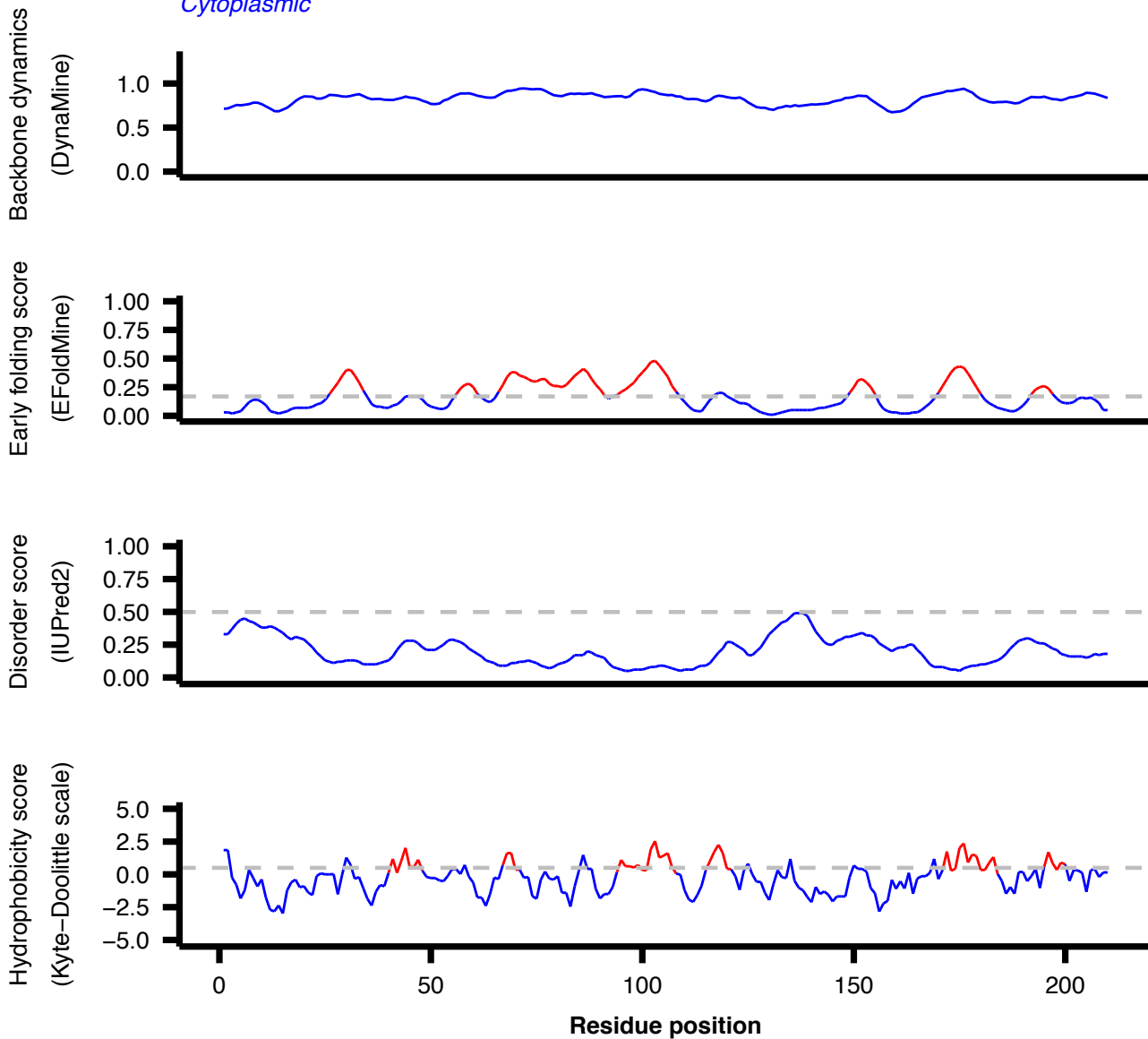
P75974 (COHE_ECOLI)

Cytoplasmic



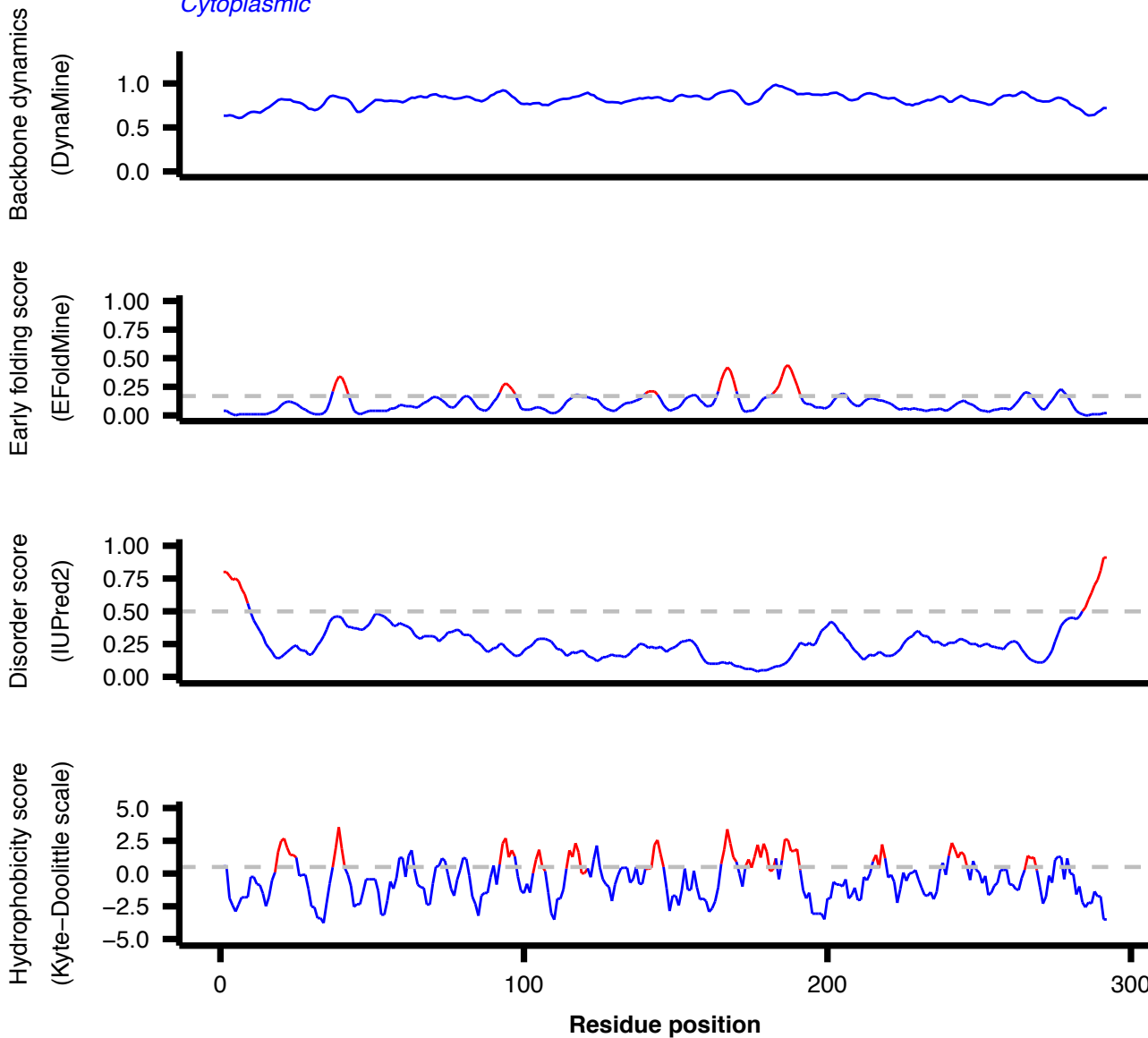
P75952 (COMR_ECOLI)

Cytoplasmic



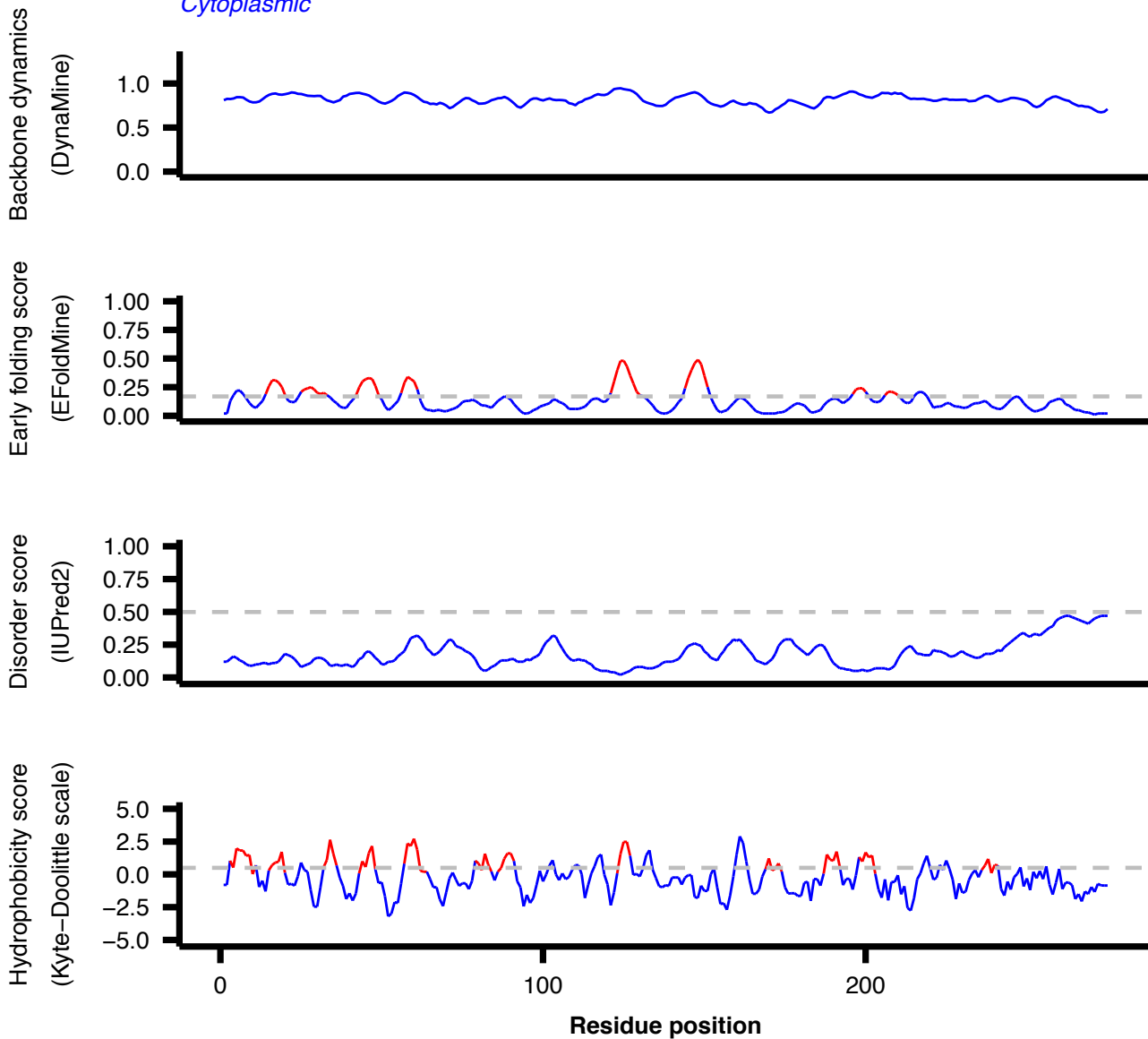
P0AE78 (CORC_ECOLI)

Cytoplasmic



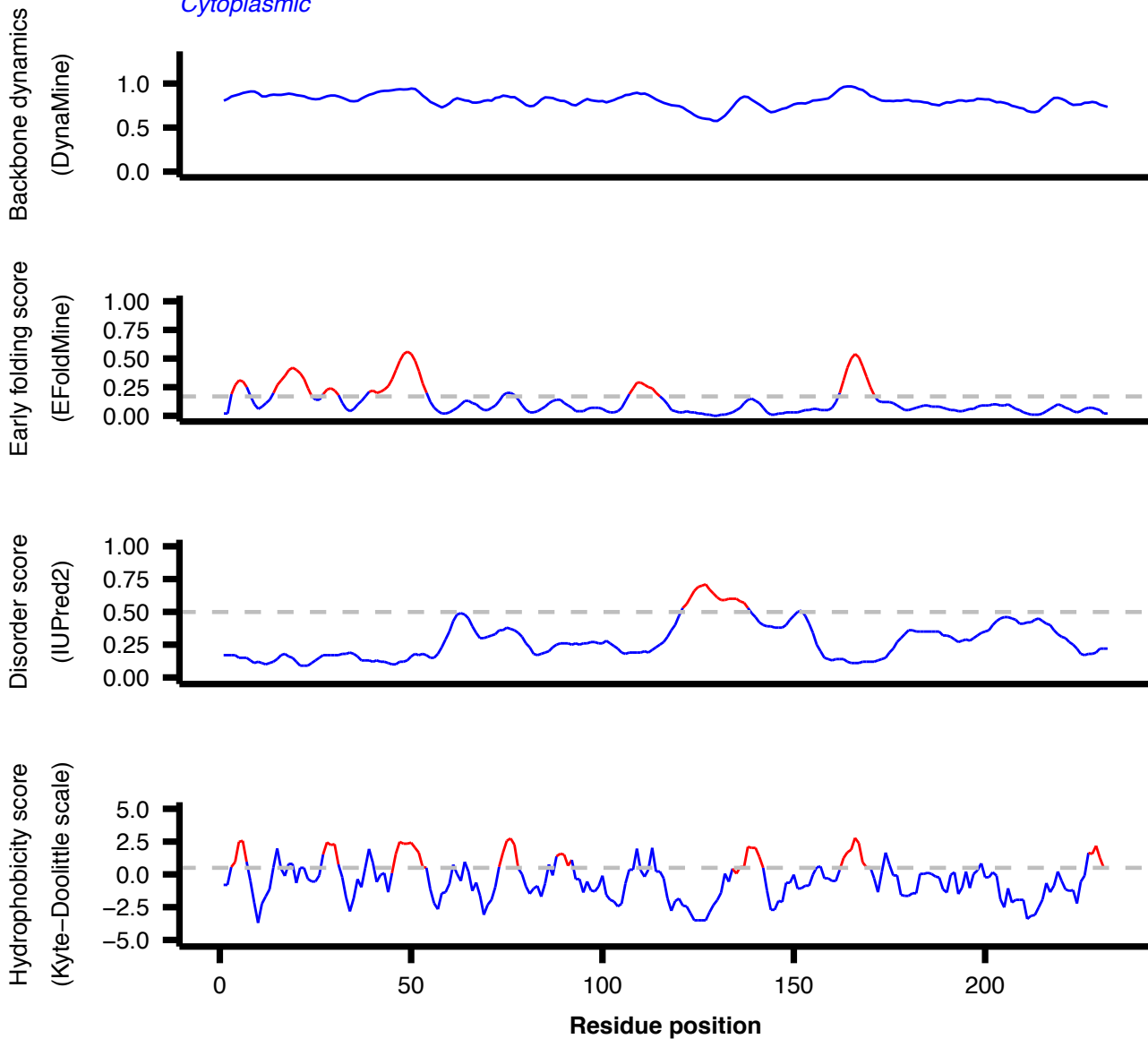
P0AEW4 (CPDA_ECOLI)

Cytoplasmic



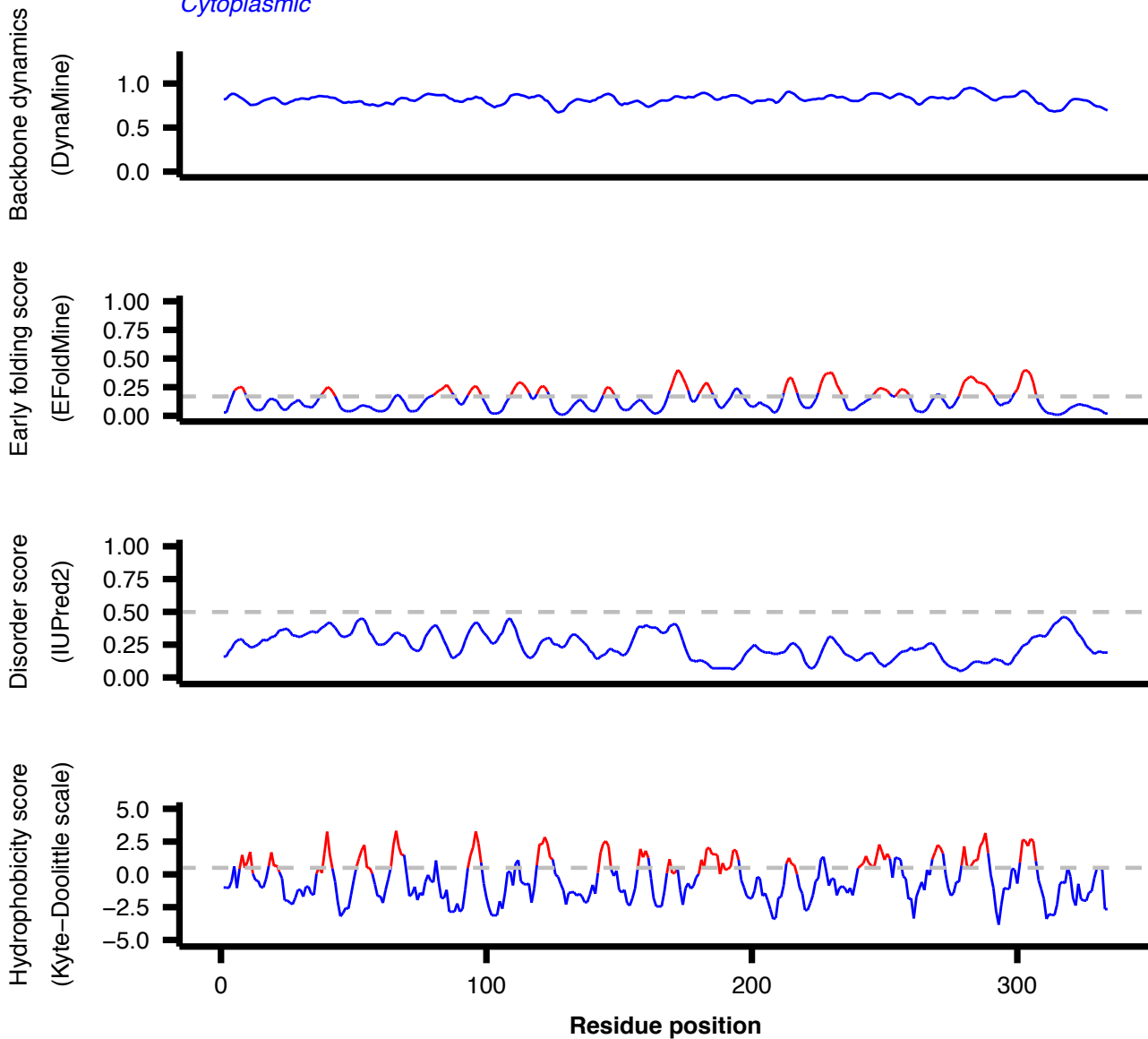
P0AE88 (CPXR_ECOLI)

Cytoplasmic



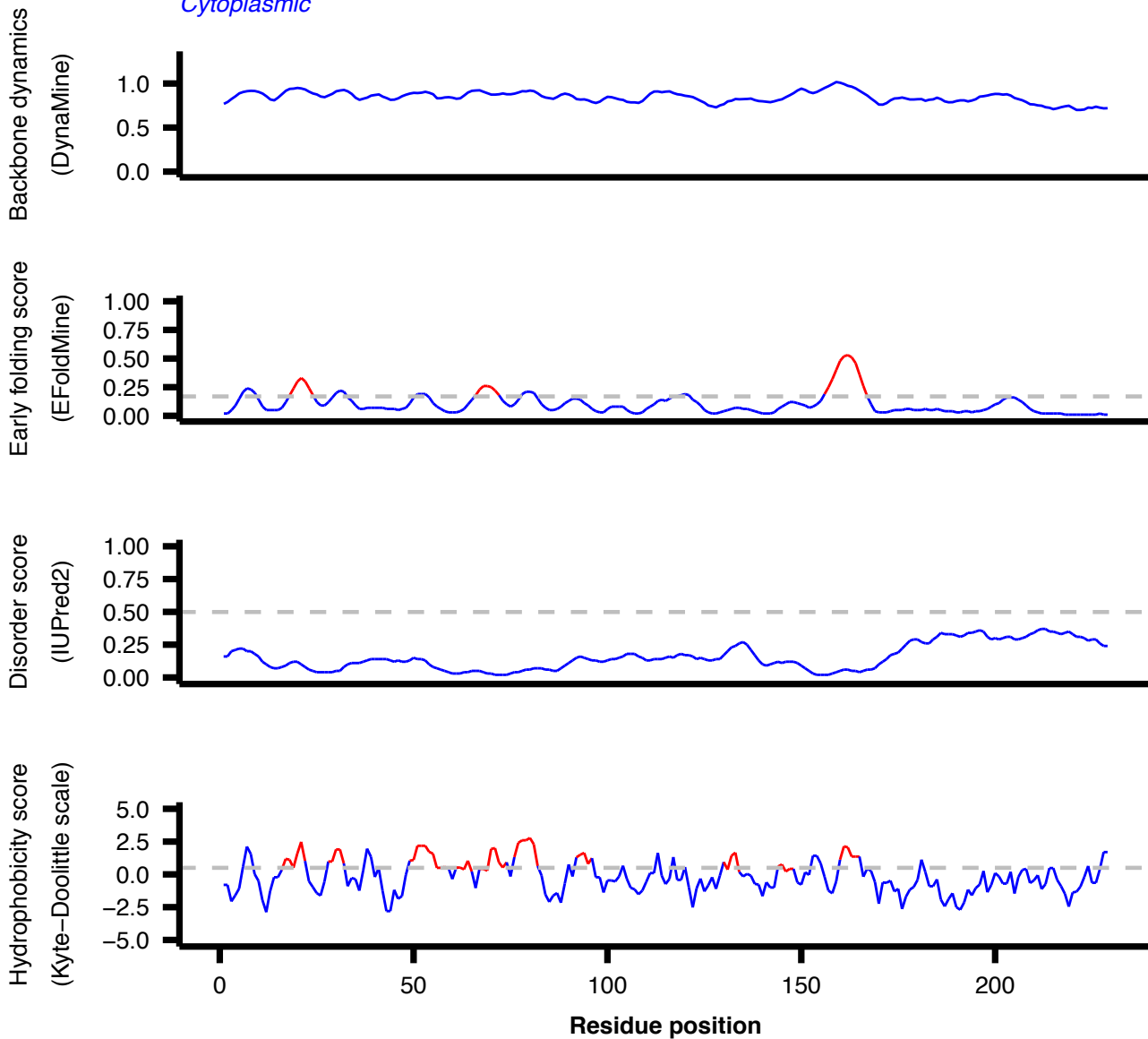
P0ACP1 (CRA_ECOLI)

Cytoplasmic



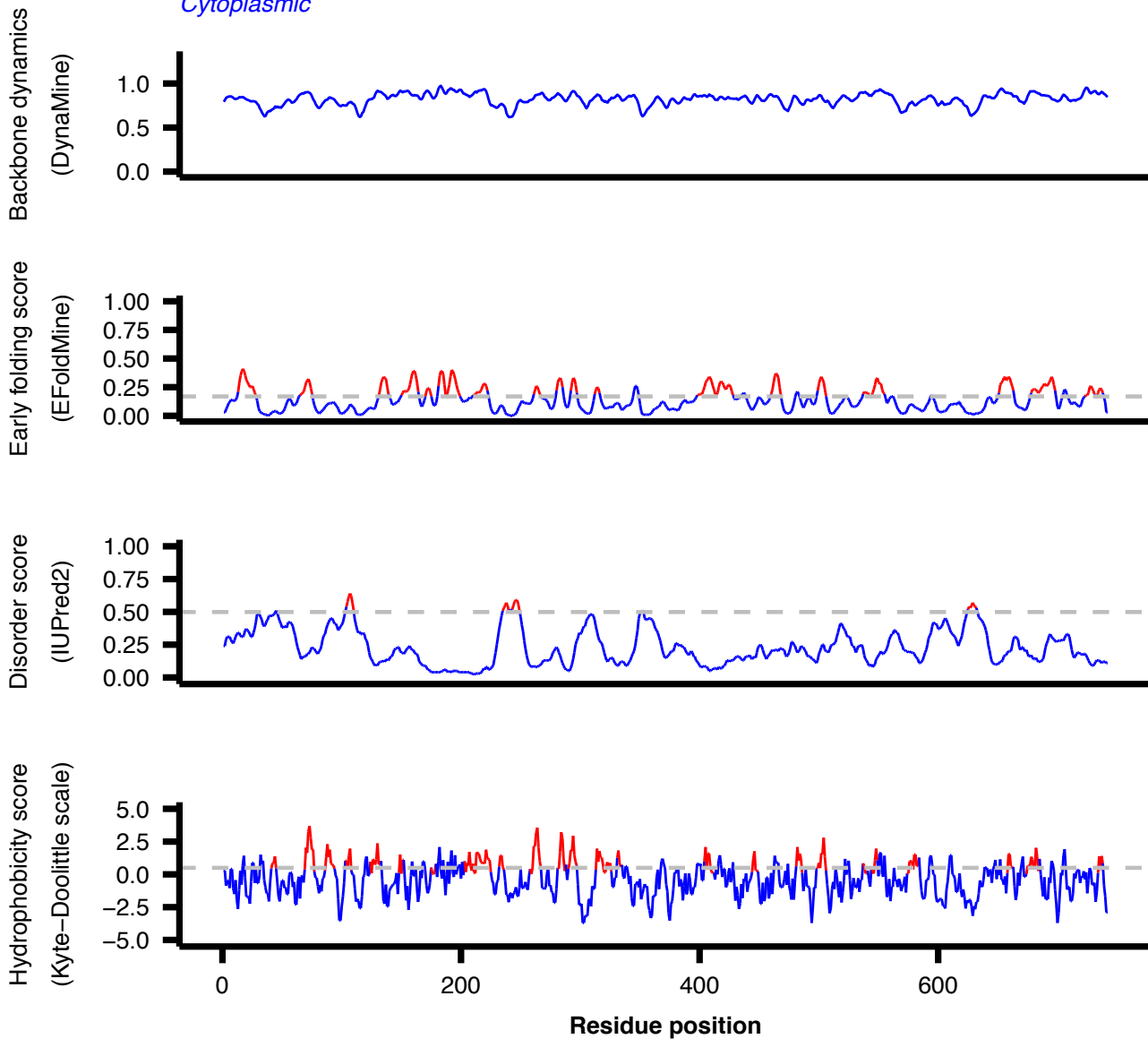
P08368 (CREB_ECOLI)

Cytoplasmic



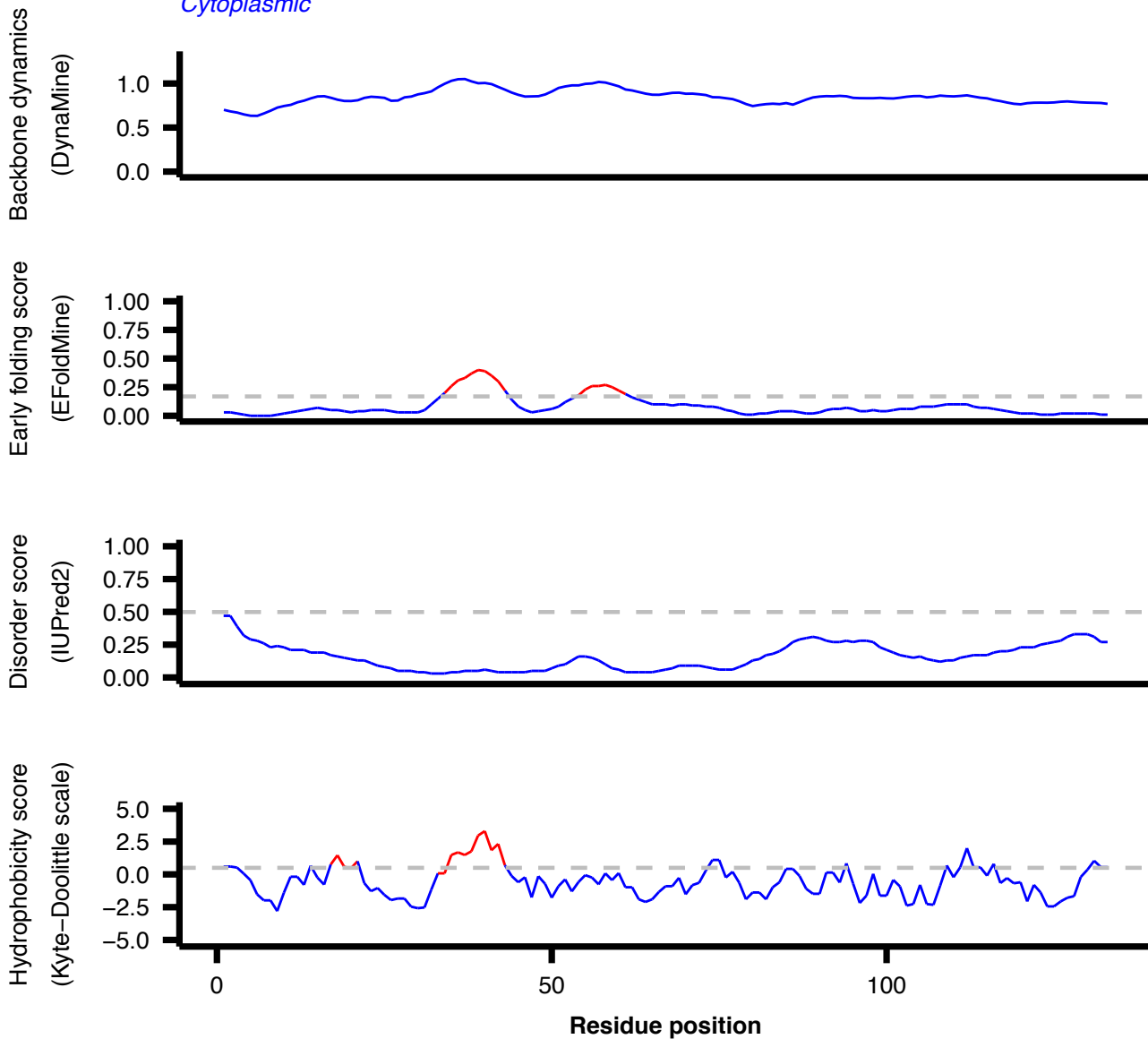
P0DM85 (CRFC_ECOLI)

Cytoplasmic



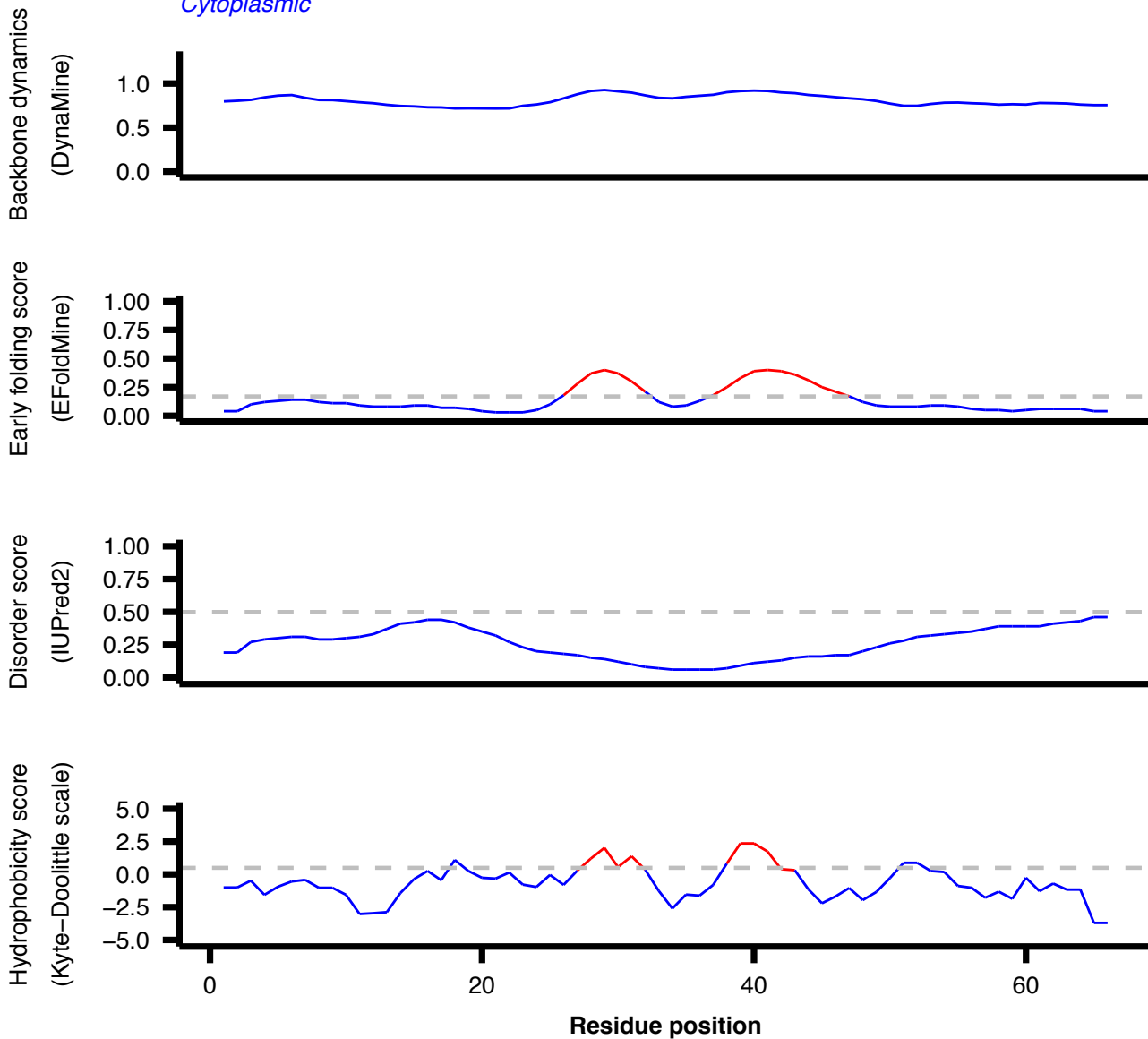
P24251 (CRL_ECOLI)

Cytoplasmic



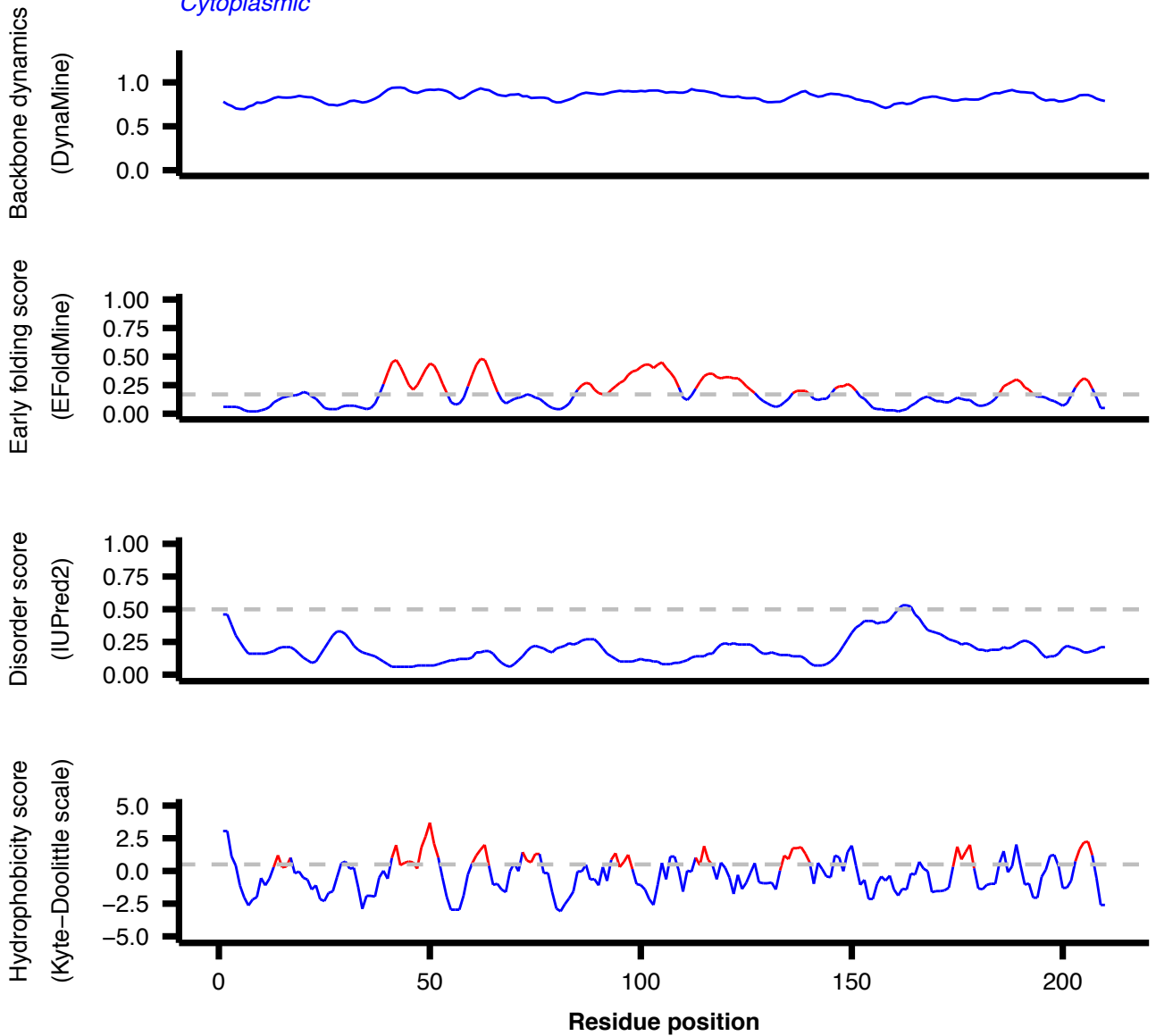
P75975 (CROE_ECOLI)

Cytoplasmic



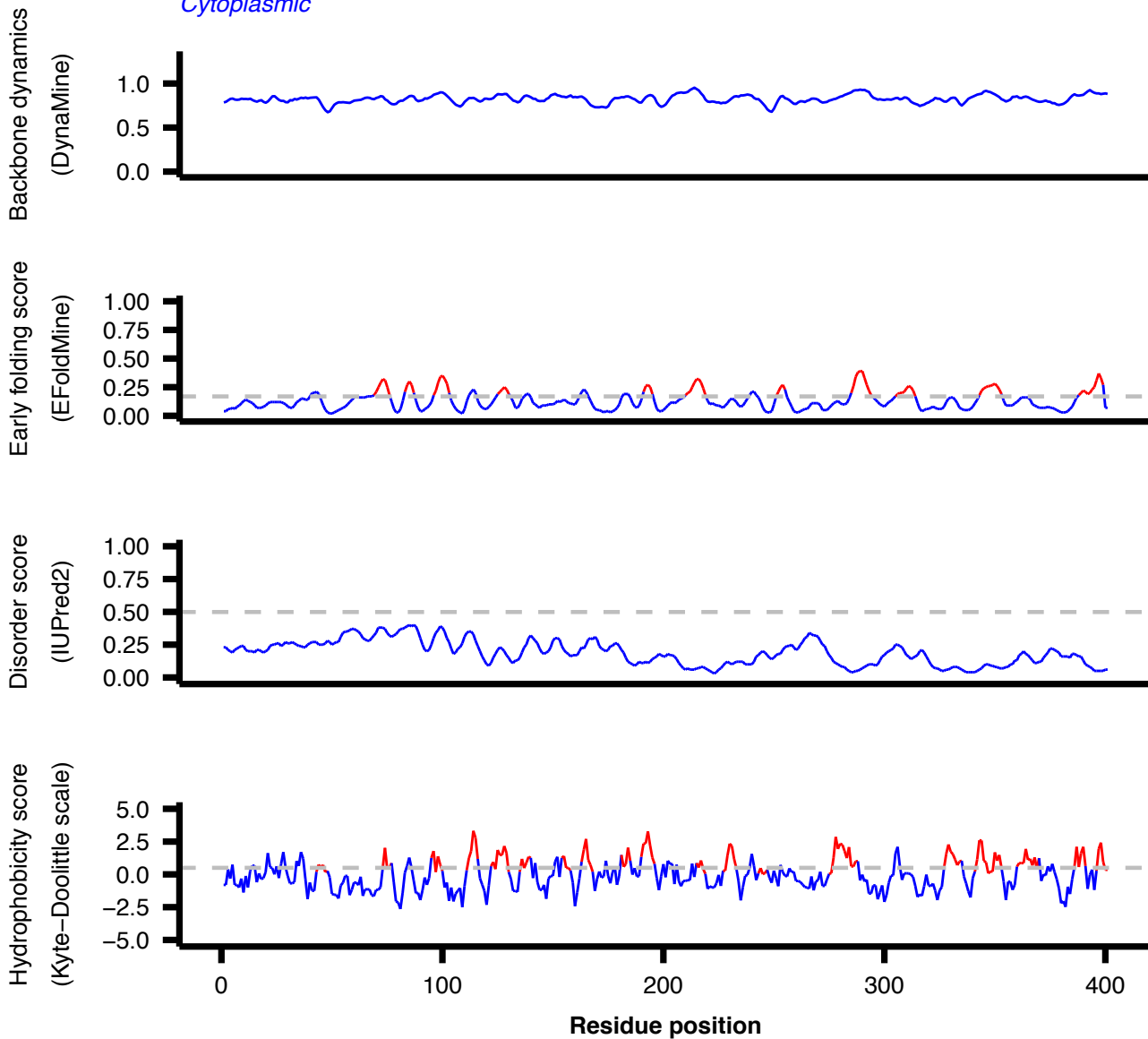
P0ACJ8 (CRP_ECOLI)

Cytoplasmic



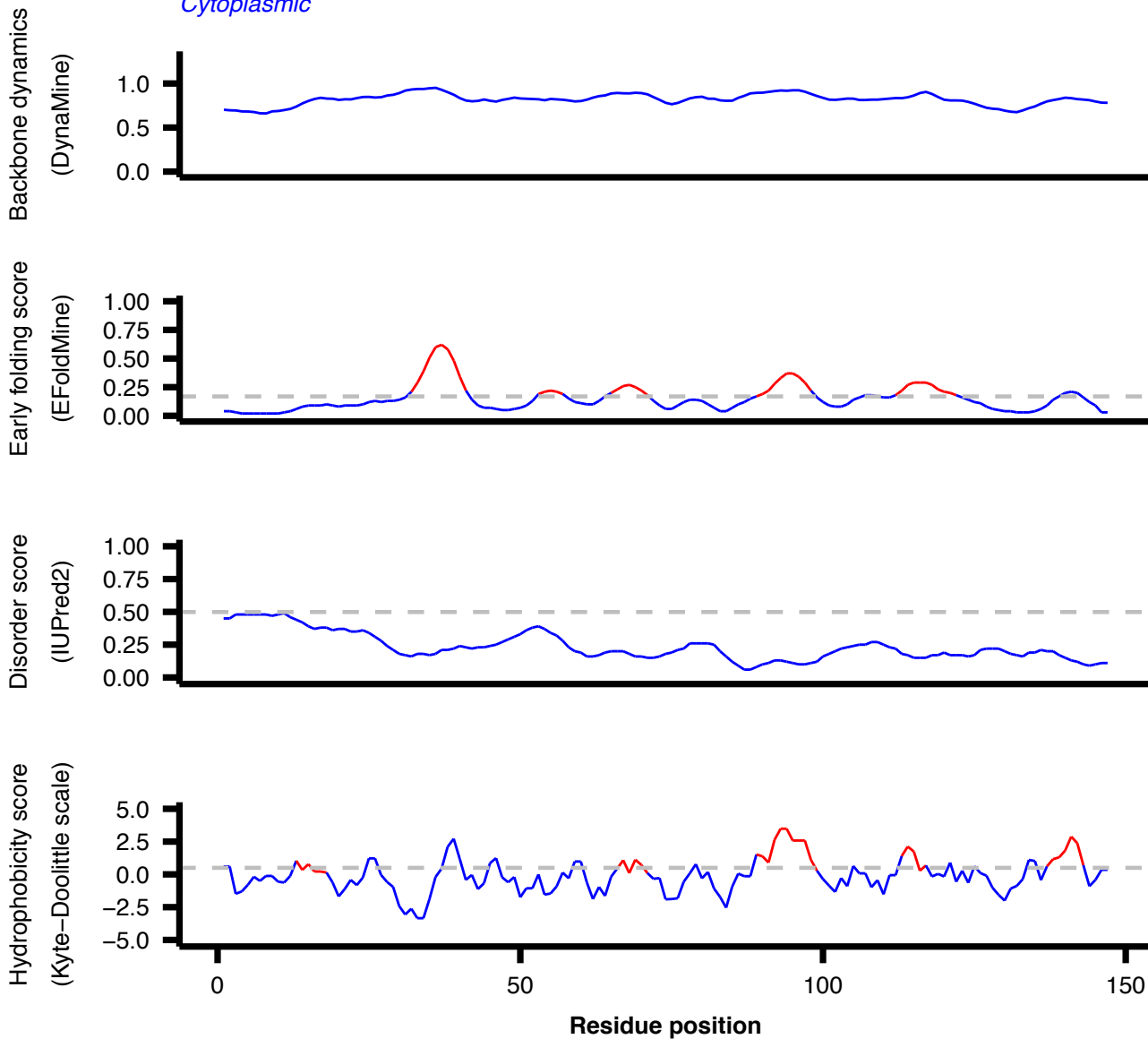
Q46925 (CSDA_ECOLI)

Cytoplasmic



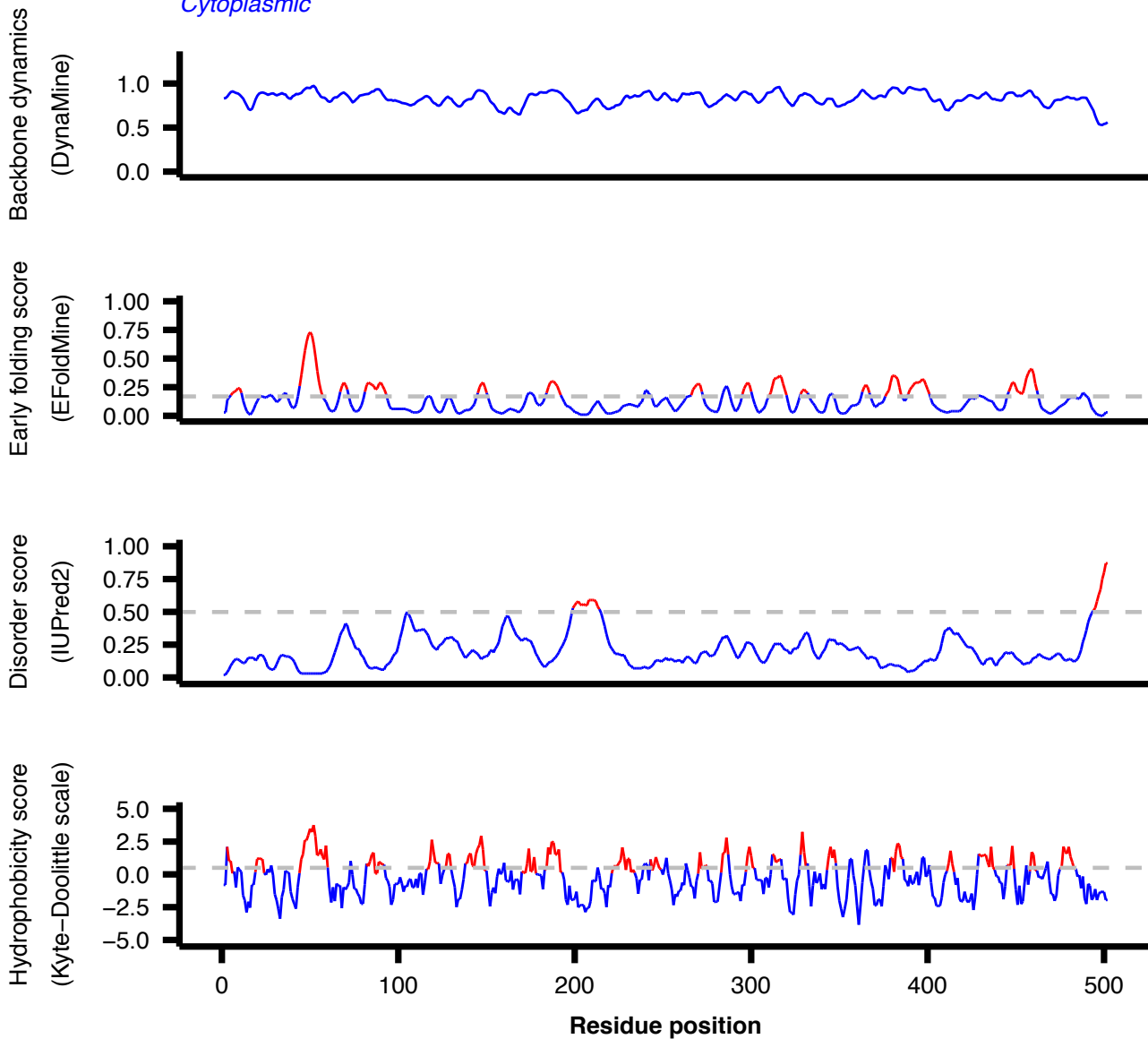
P0AGF2 (CSDE_ECOLI)

Cytoplasmic



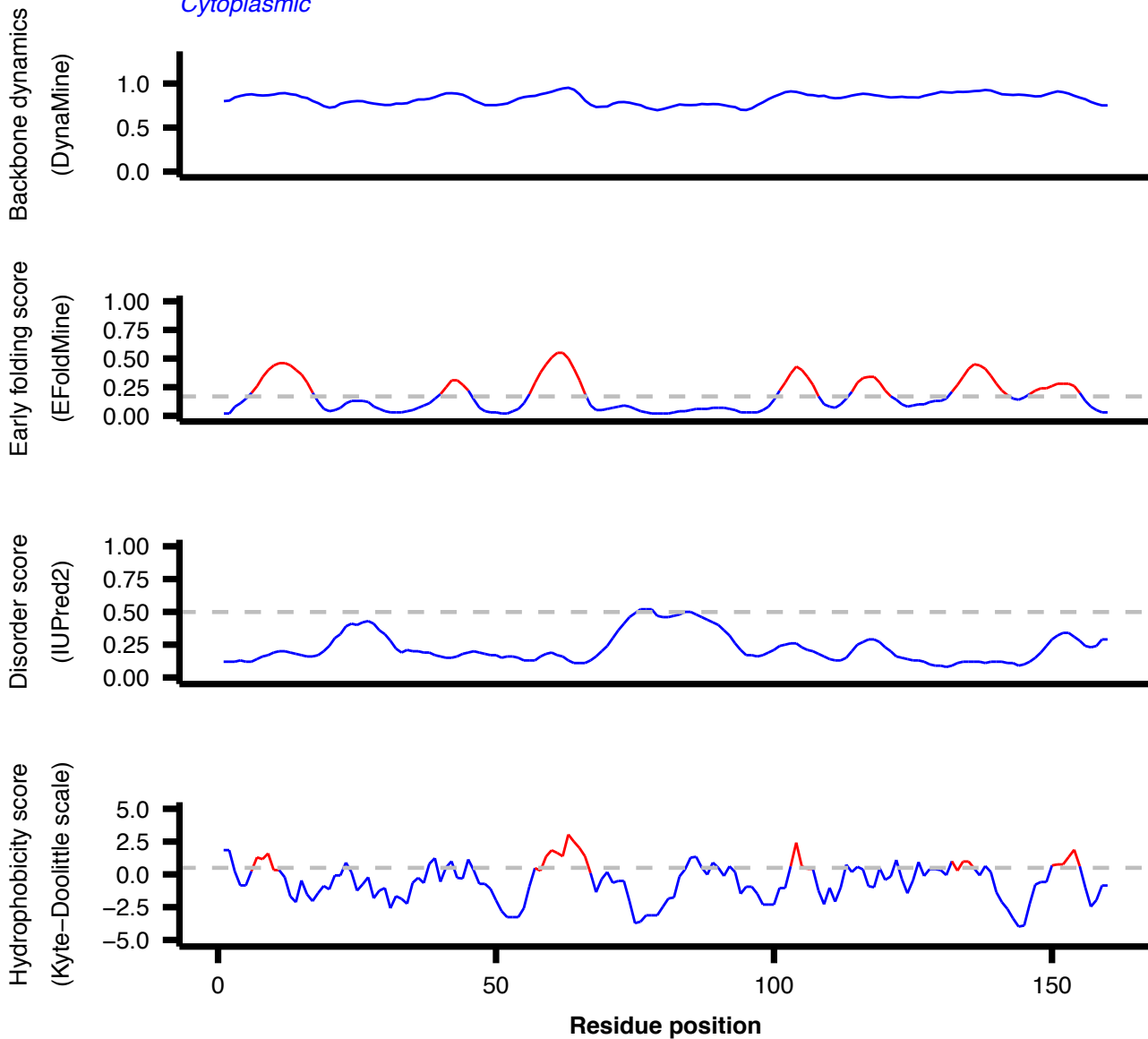
Q46901 (CSE1_ECOLI)

Cytoplasmic



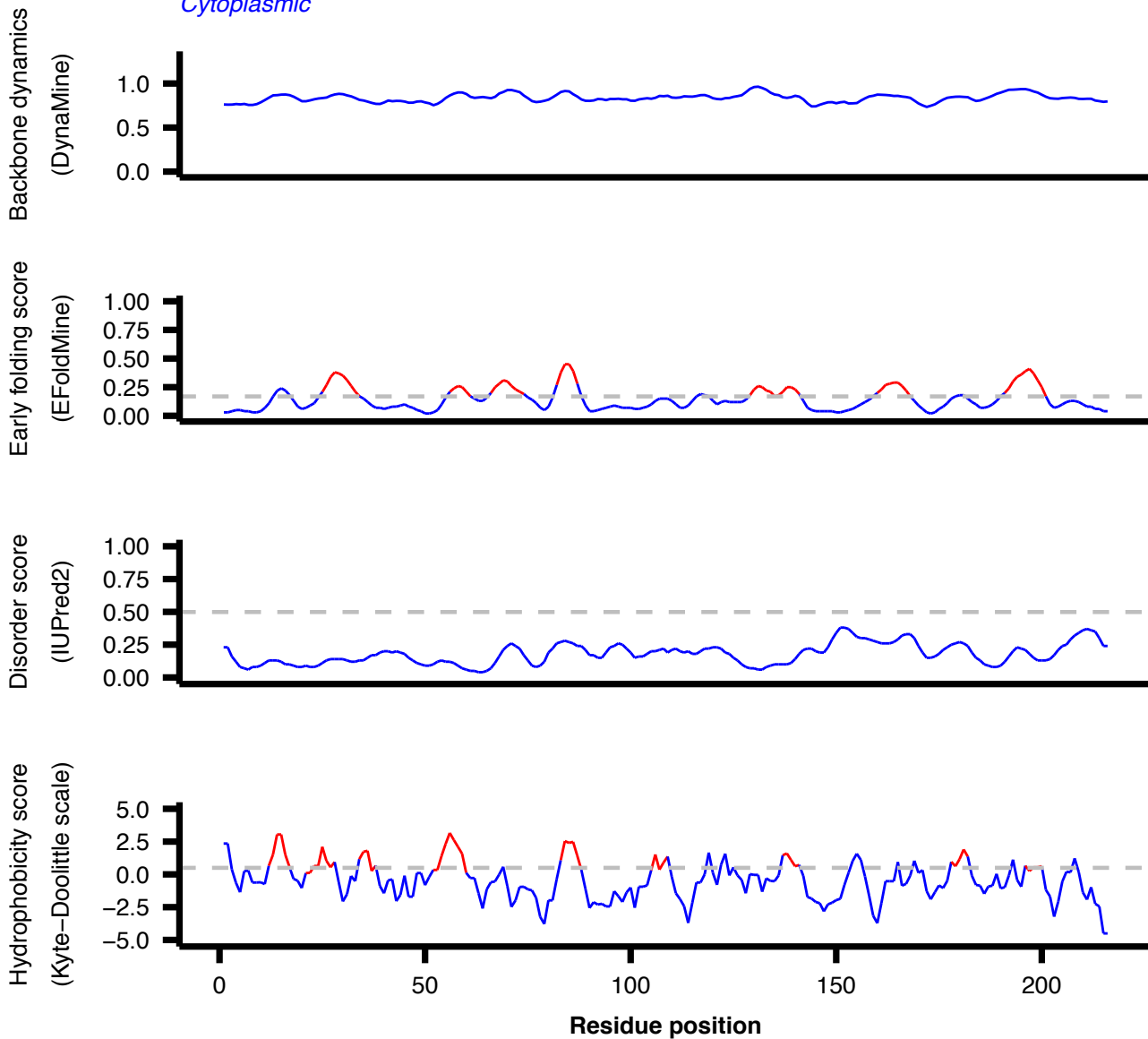
P76632 (CSE2_ECOLI)

Cytoplasmic



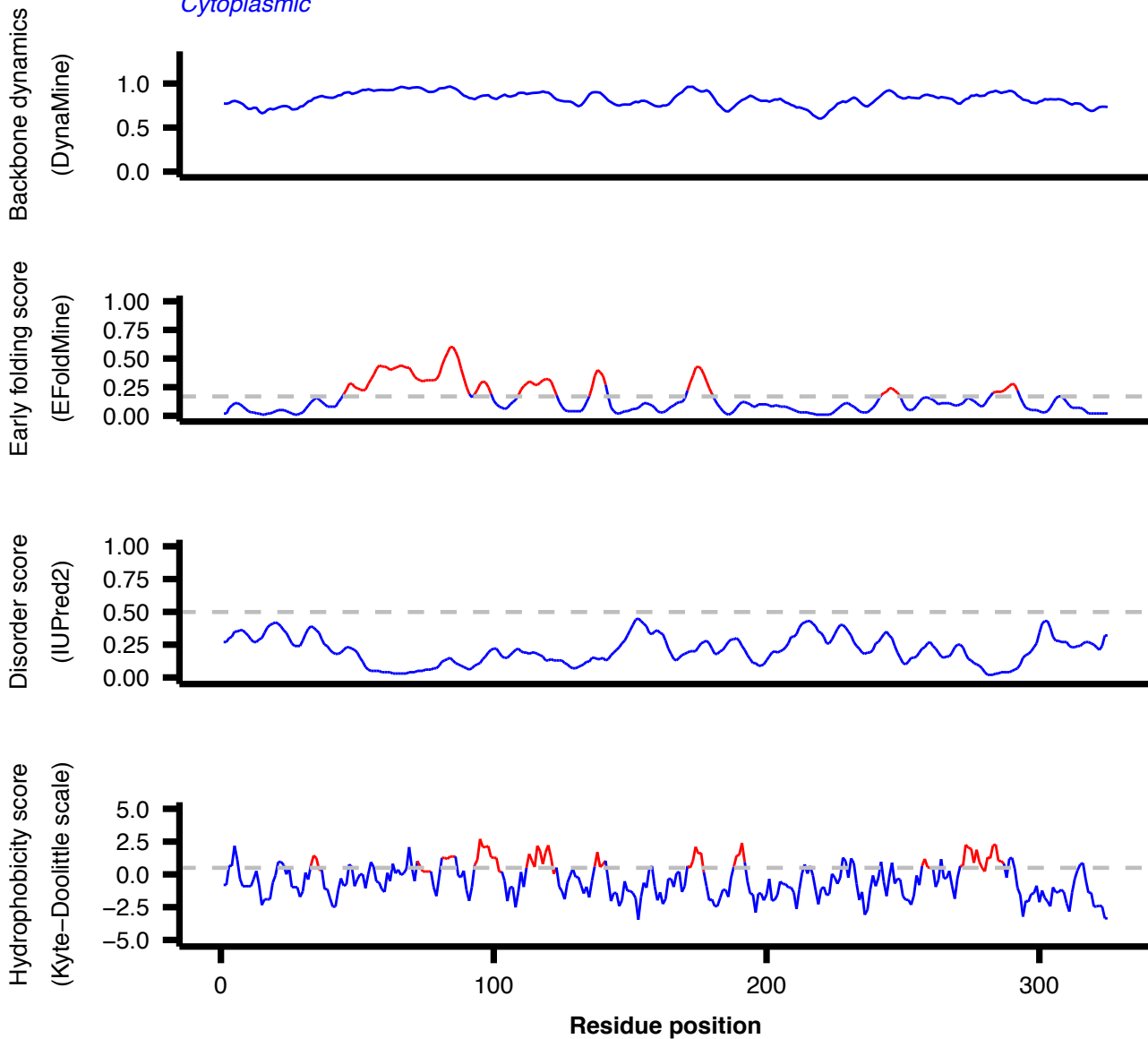
P52106 (CSGD_ECOLI)

Cytoplasmic



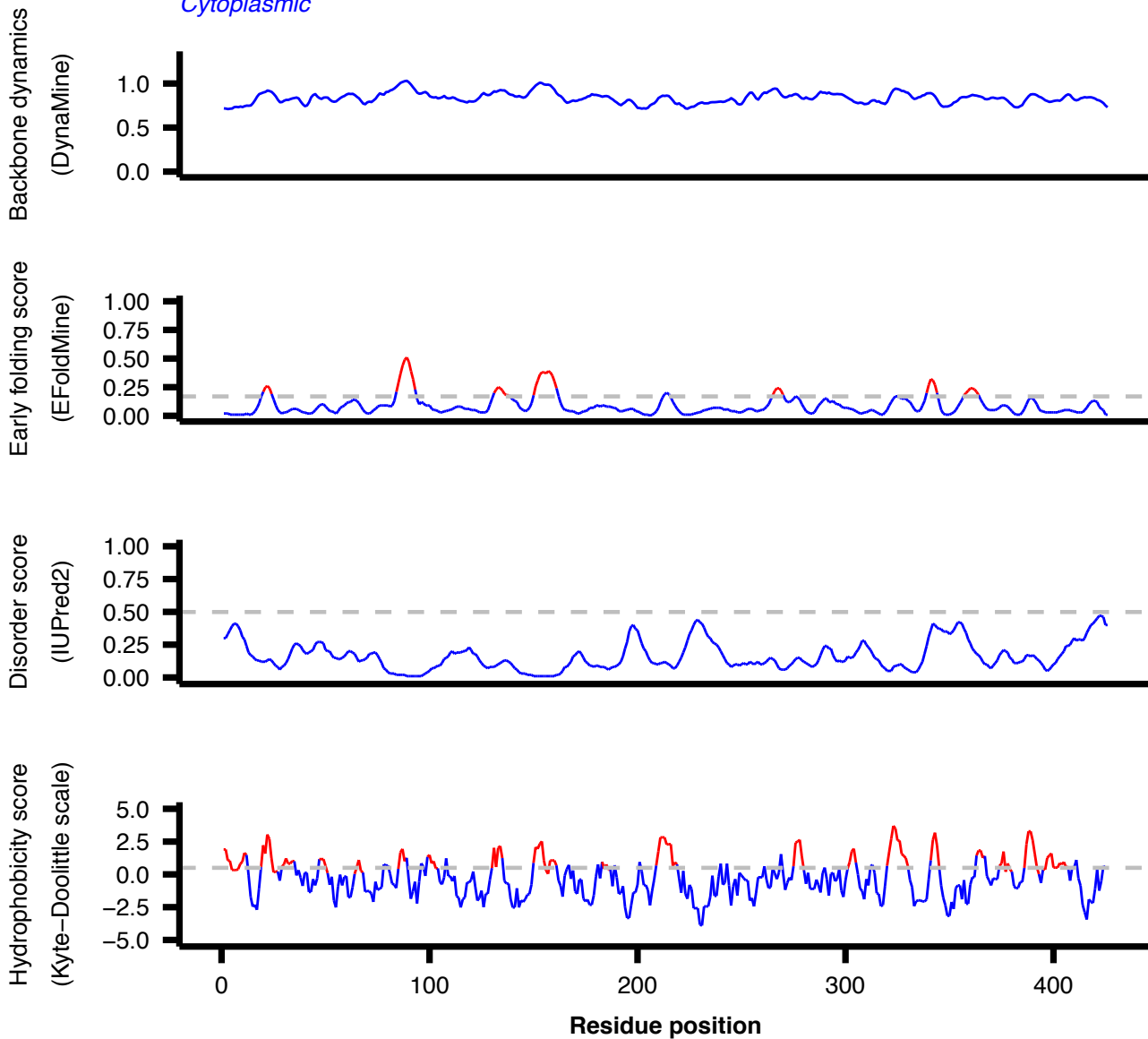
P76621 (CSID_ECOLI)

Cytoplasmic



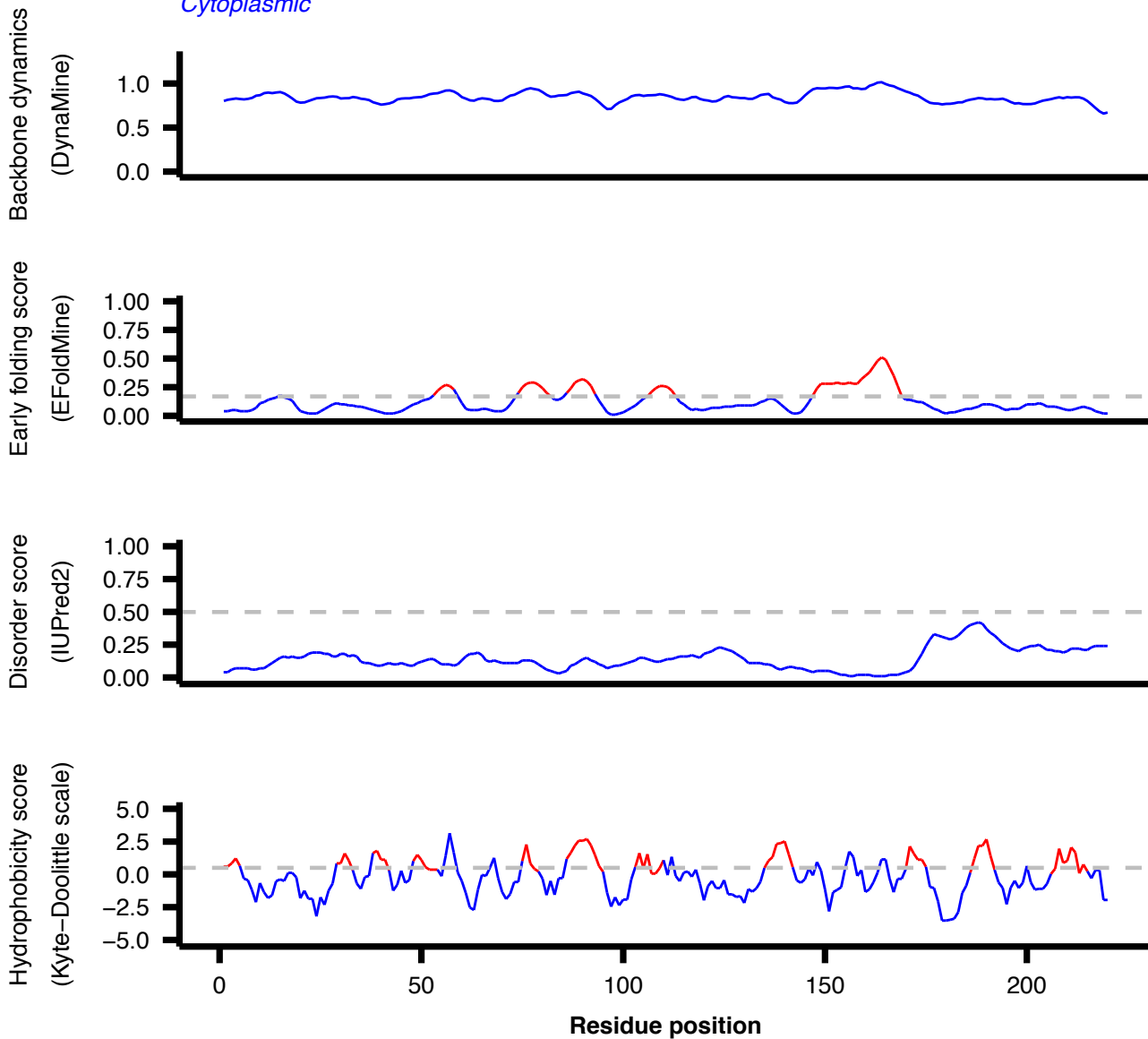
P54901 (CSIE_ECOLI)

Cytoplasmic



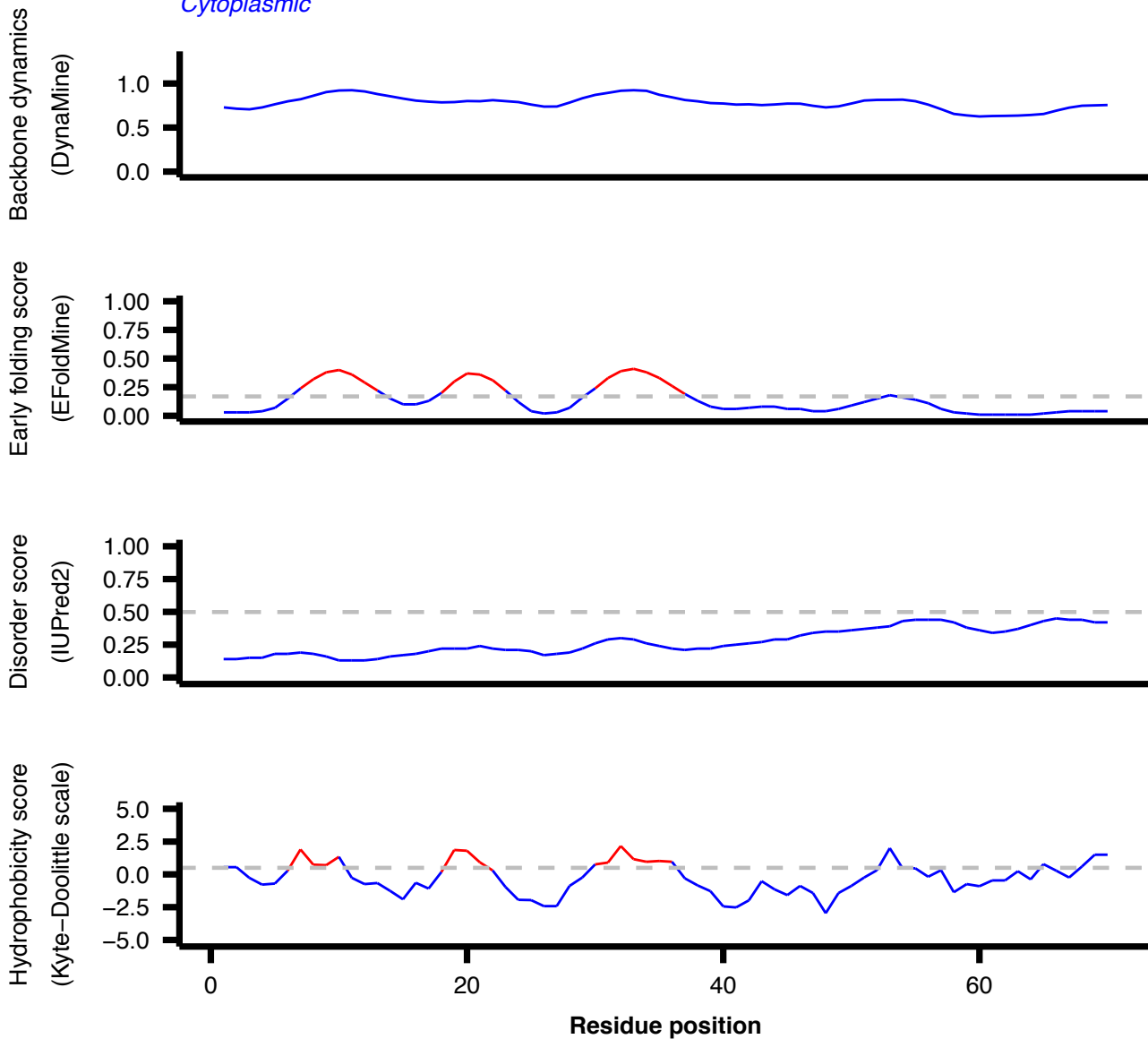
P37338 (CSIR_ECOLI)

Cytoplasmic



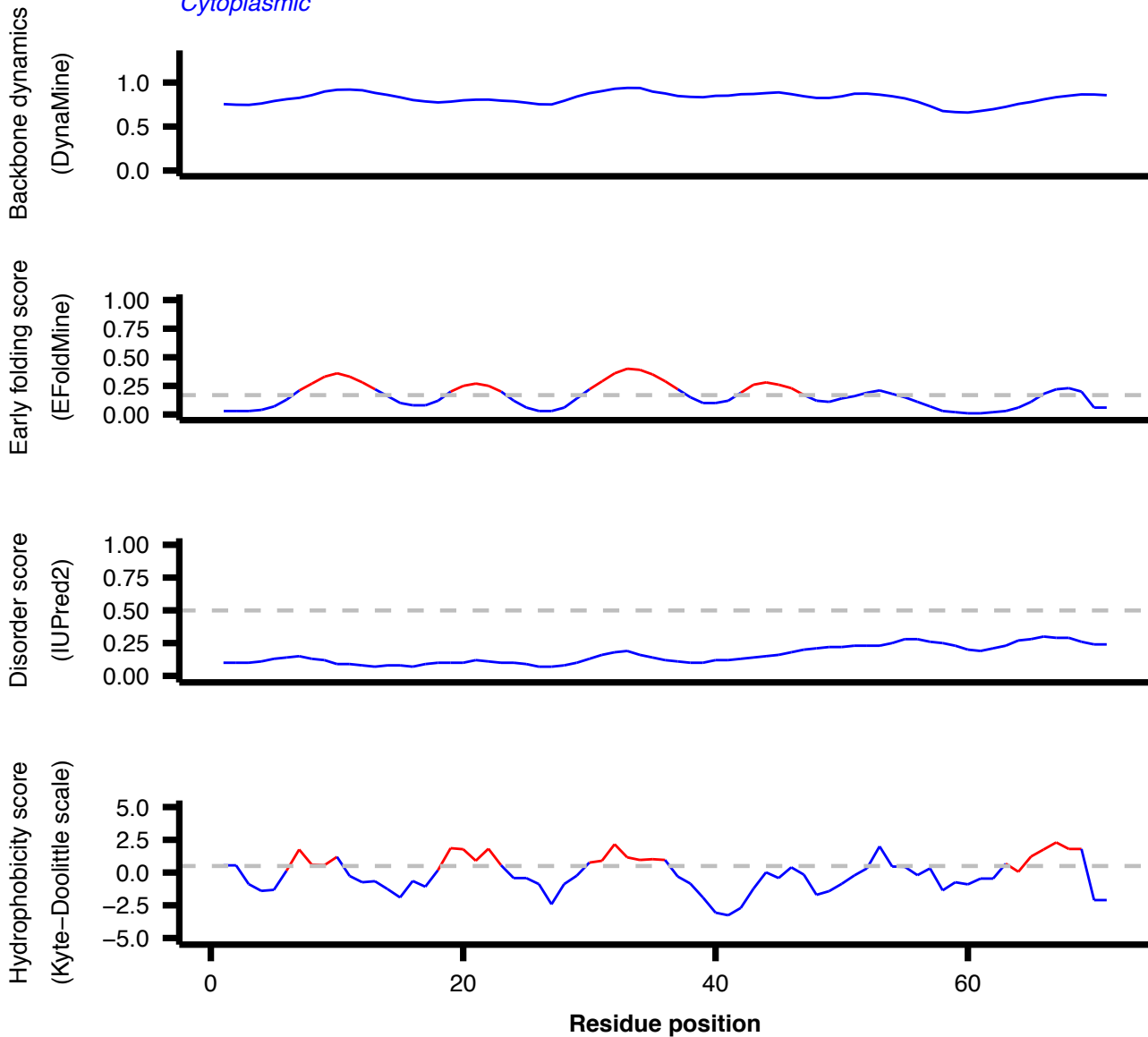
P0A9X9 (CSPA_ECOLI)

Cytoplasmic



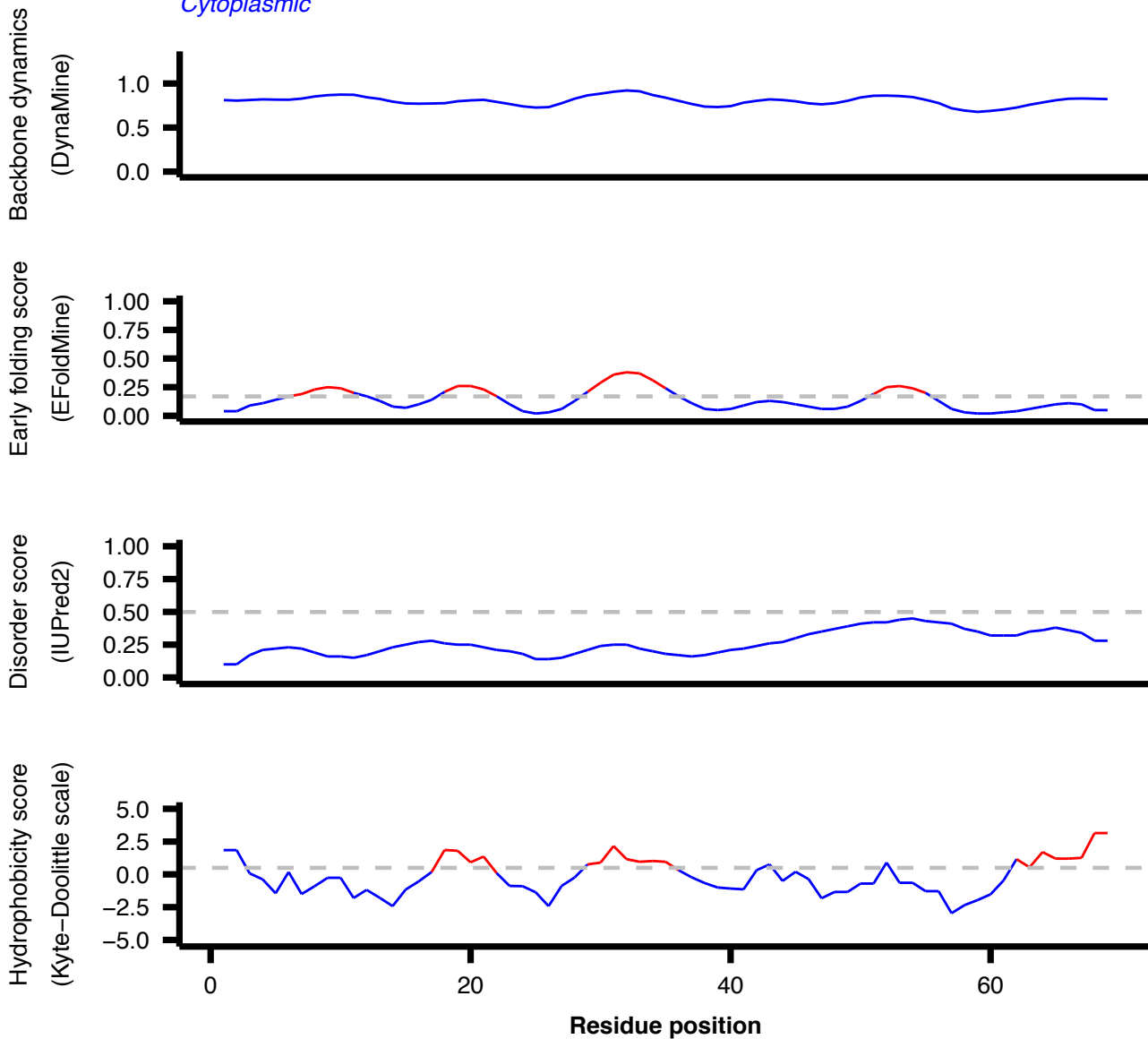
P36995 (CSPB_ECOLI)

Cytoplasmic



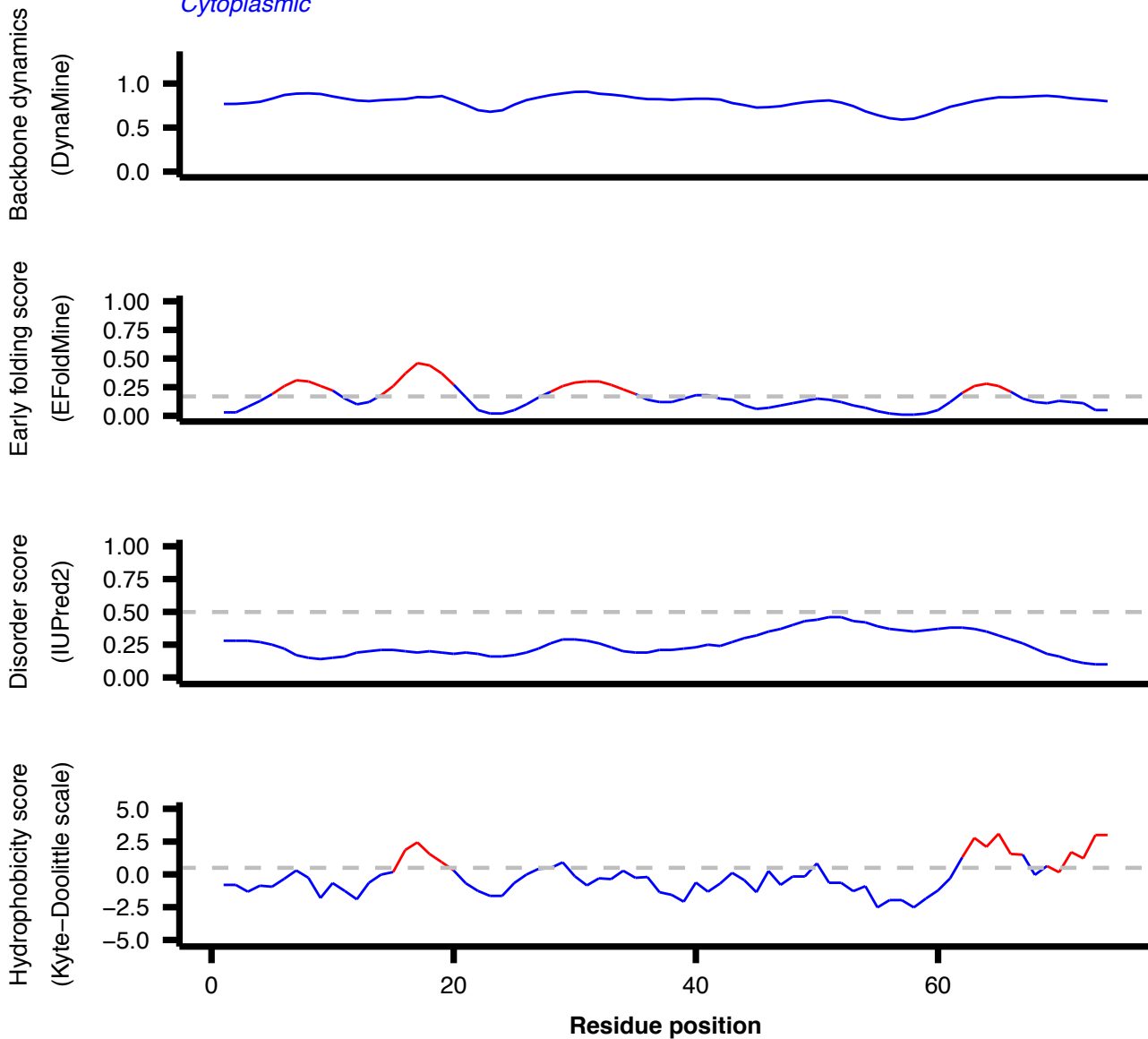
P0A9Y6 (CSPC_ECOLI)

Cytoplasmic



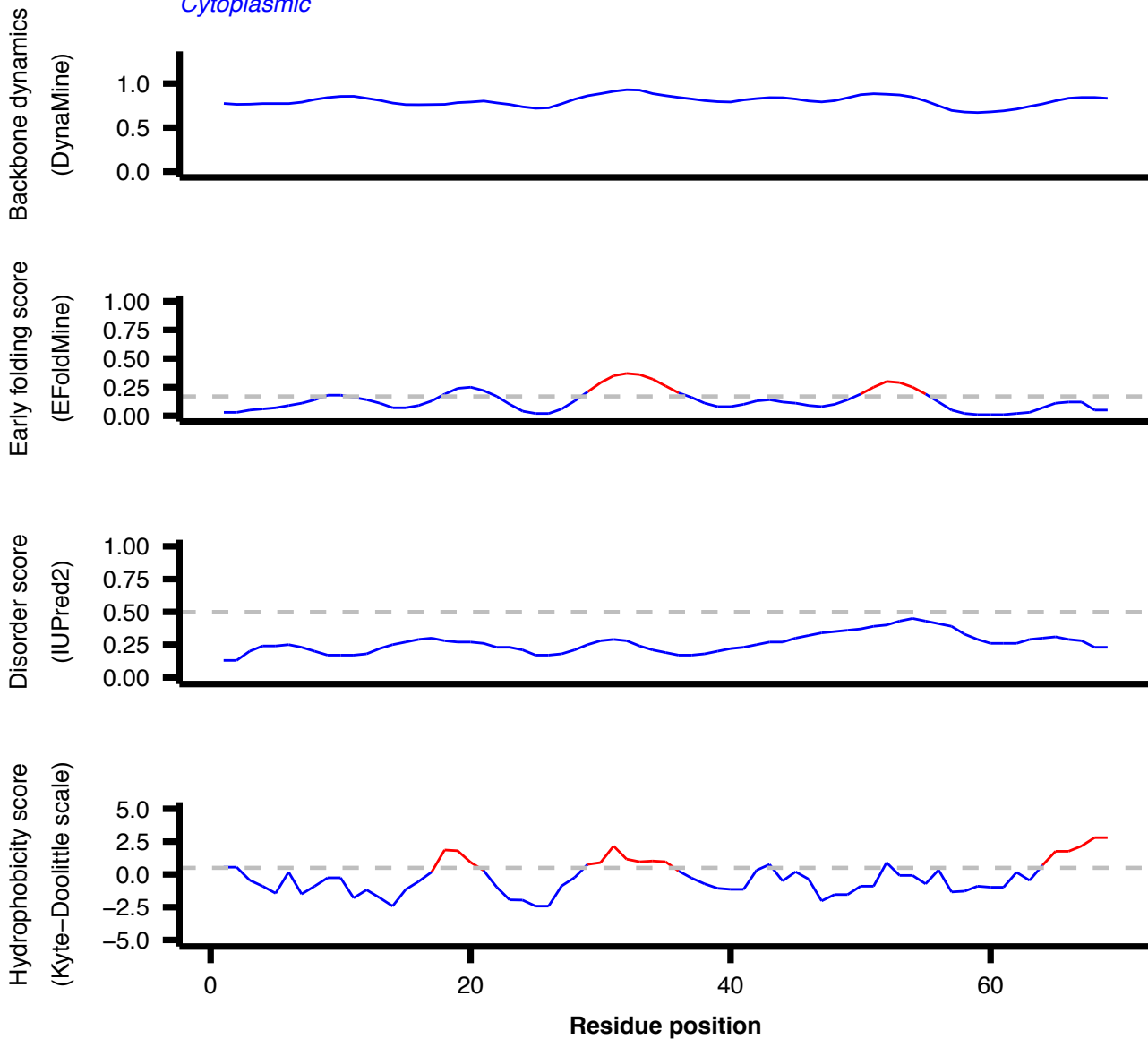
P0A968 (CSPD_ECOLI)

Cytoplasmic



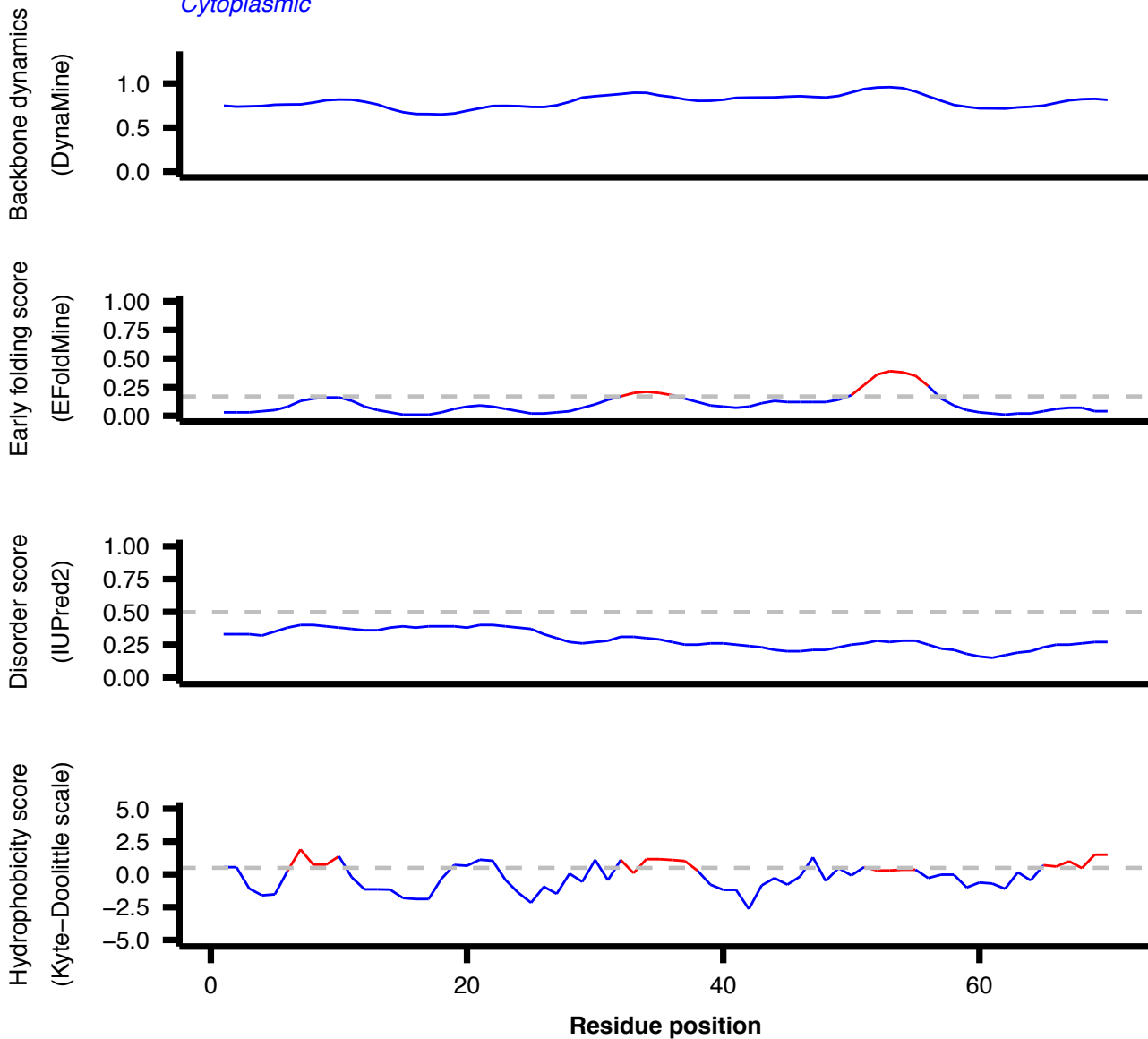
P0A972 (CSPE_ECOLI)

Cytoplasmic



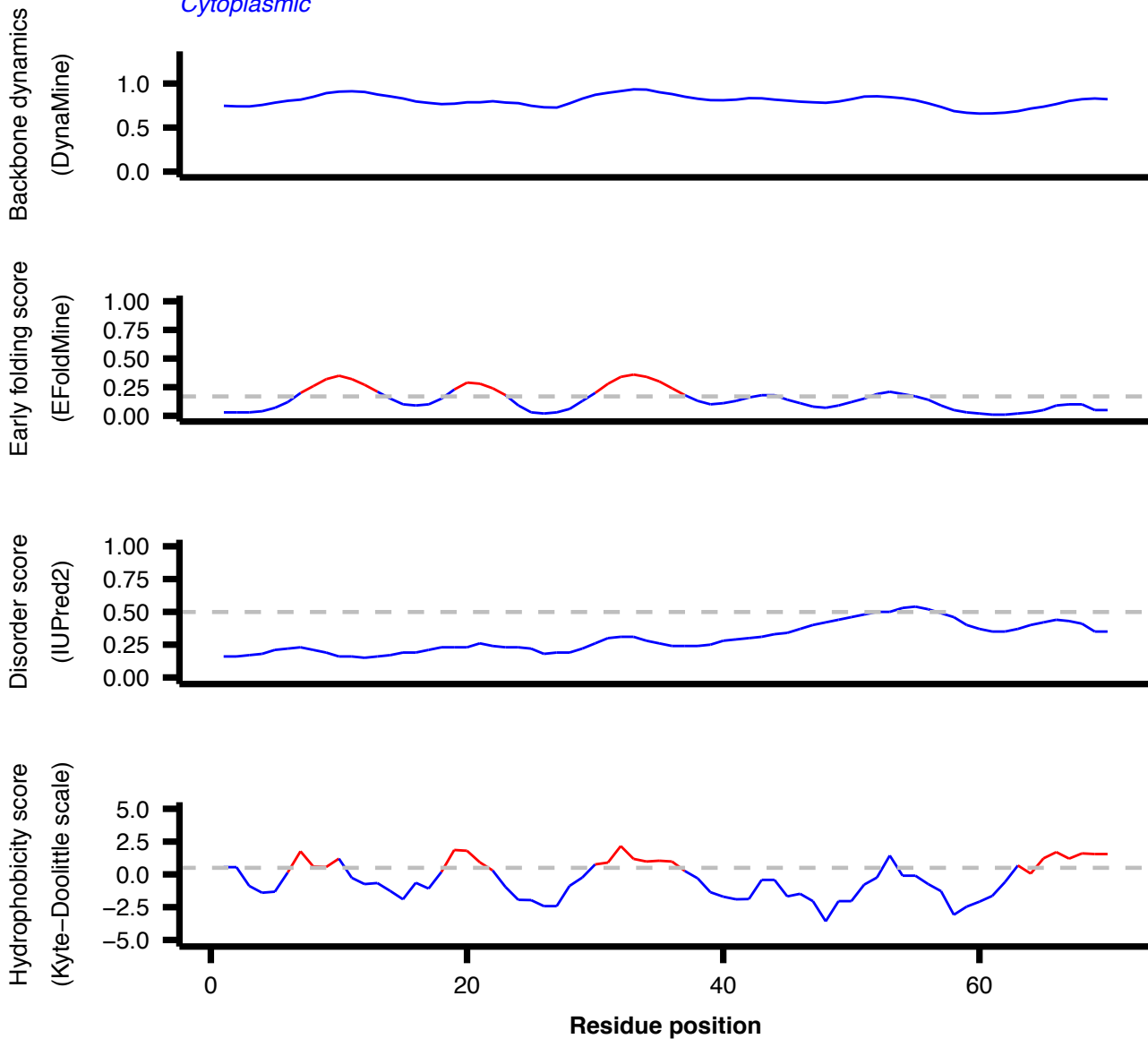
P0A976 (CSPF_ECOLI)

Cytoplasmic



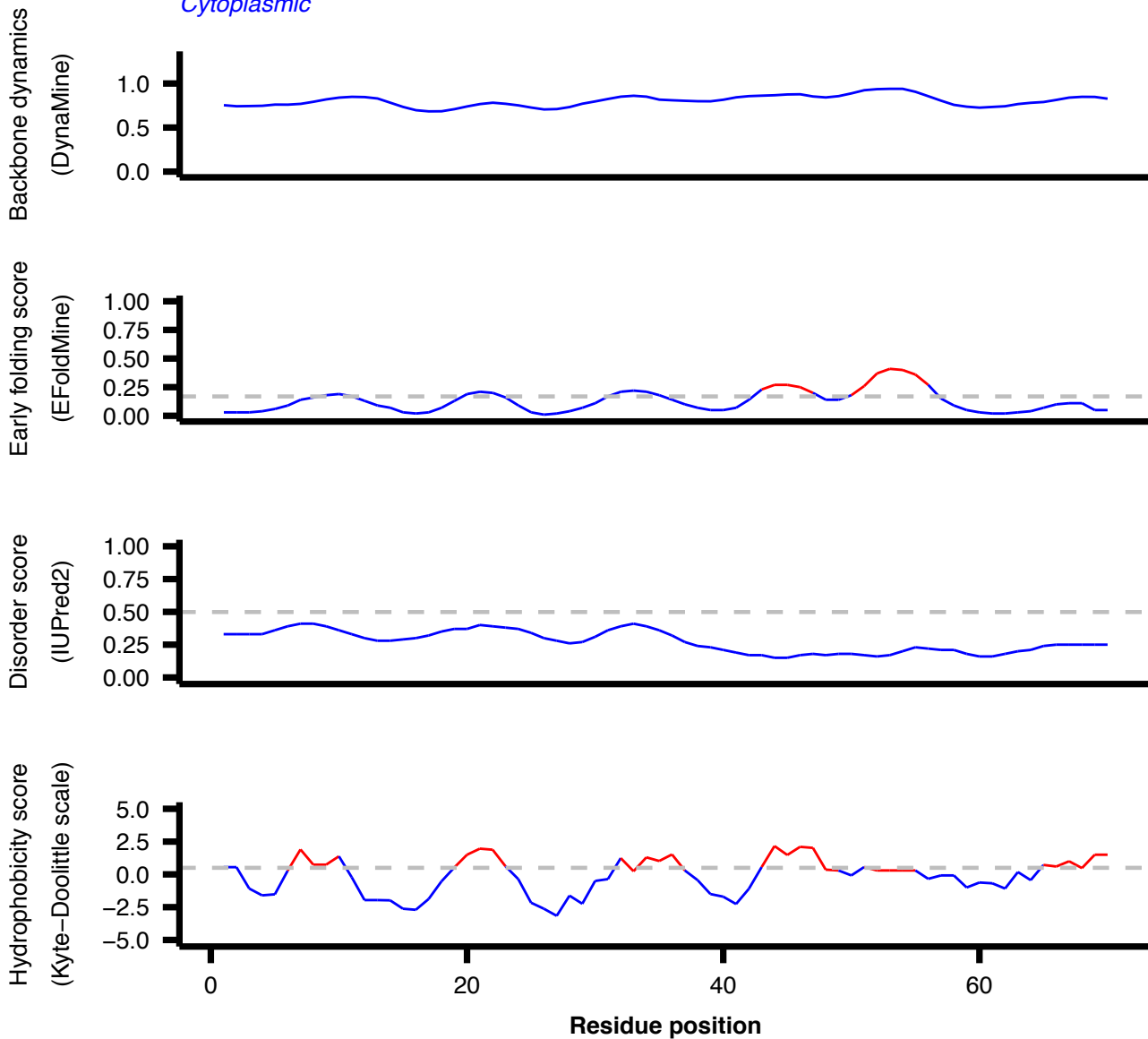
P0A978 (CSPG_ECOLI)

Cytoplasmic



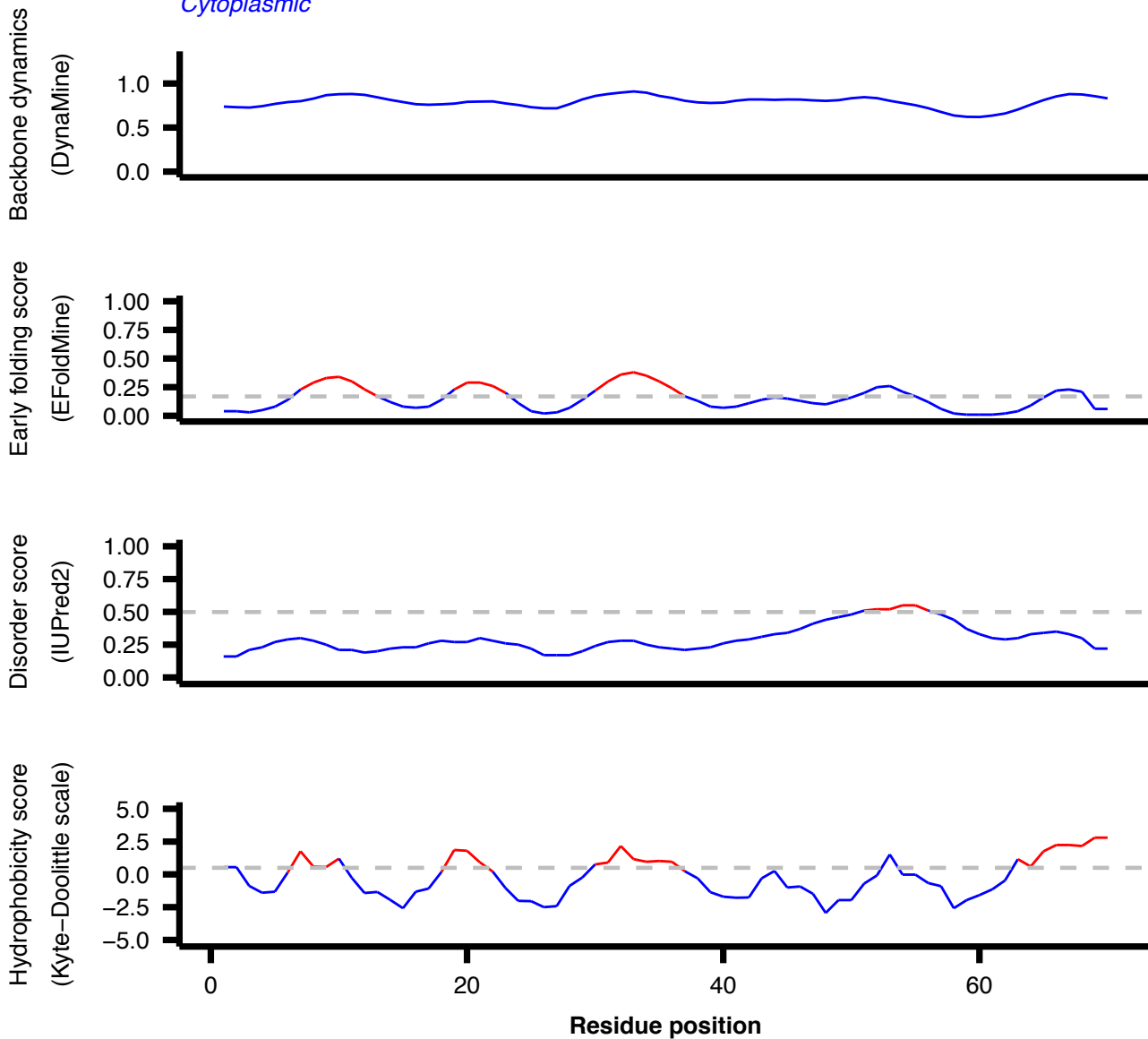
P0A982 (CSPH_ECOLI)

Cytoplasmic



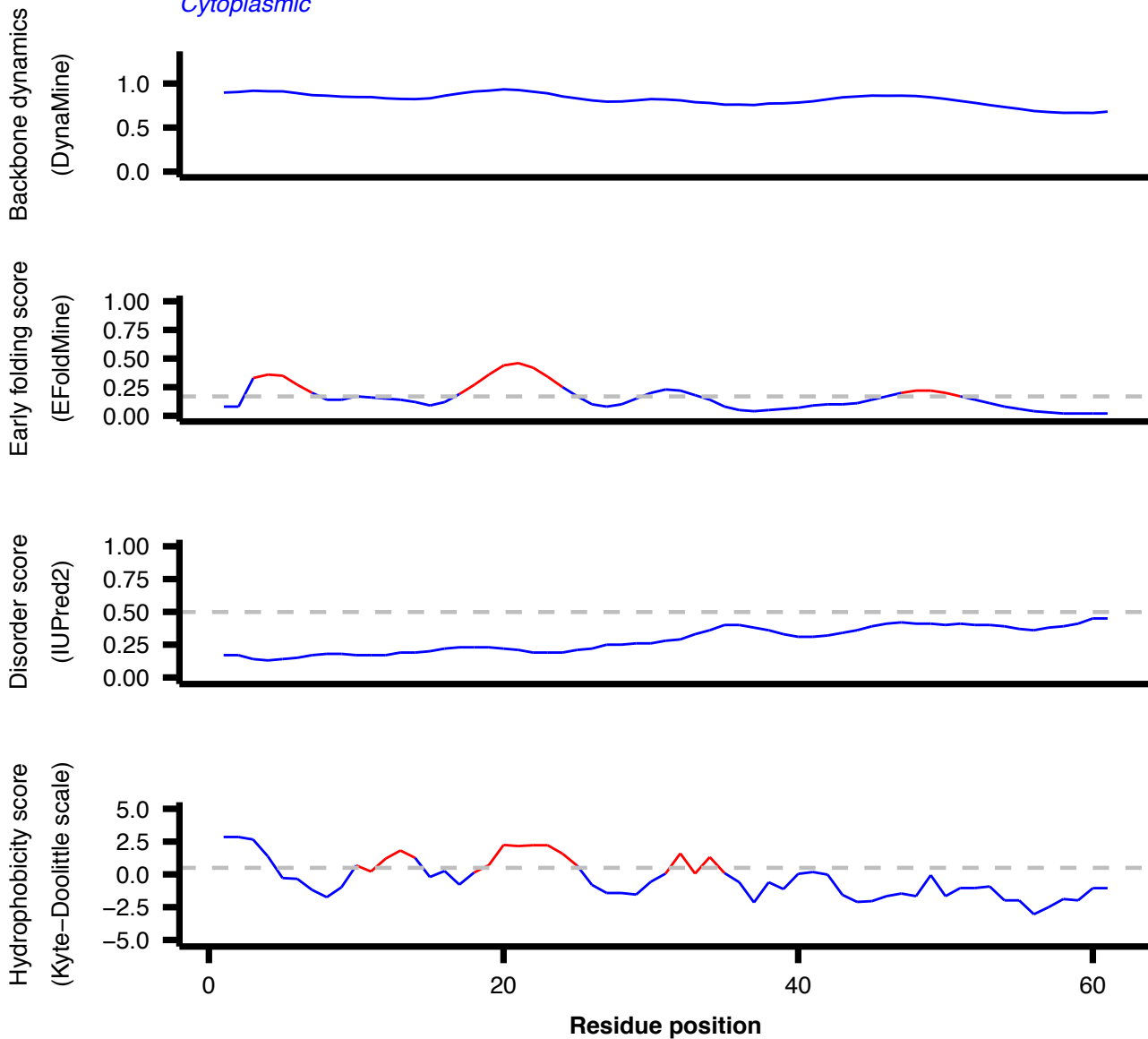
P0A986 (CSPI_ECOLI)

Cytoplasmic



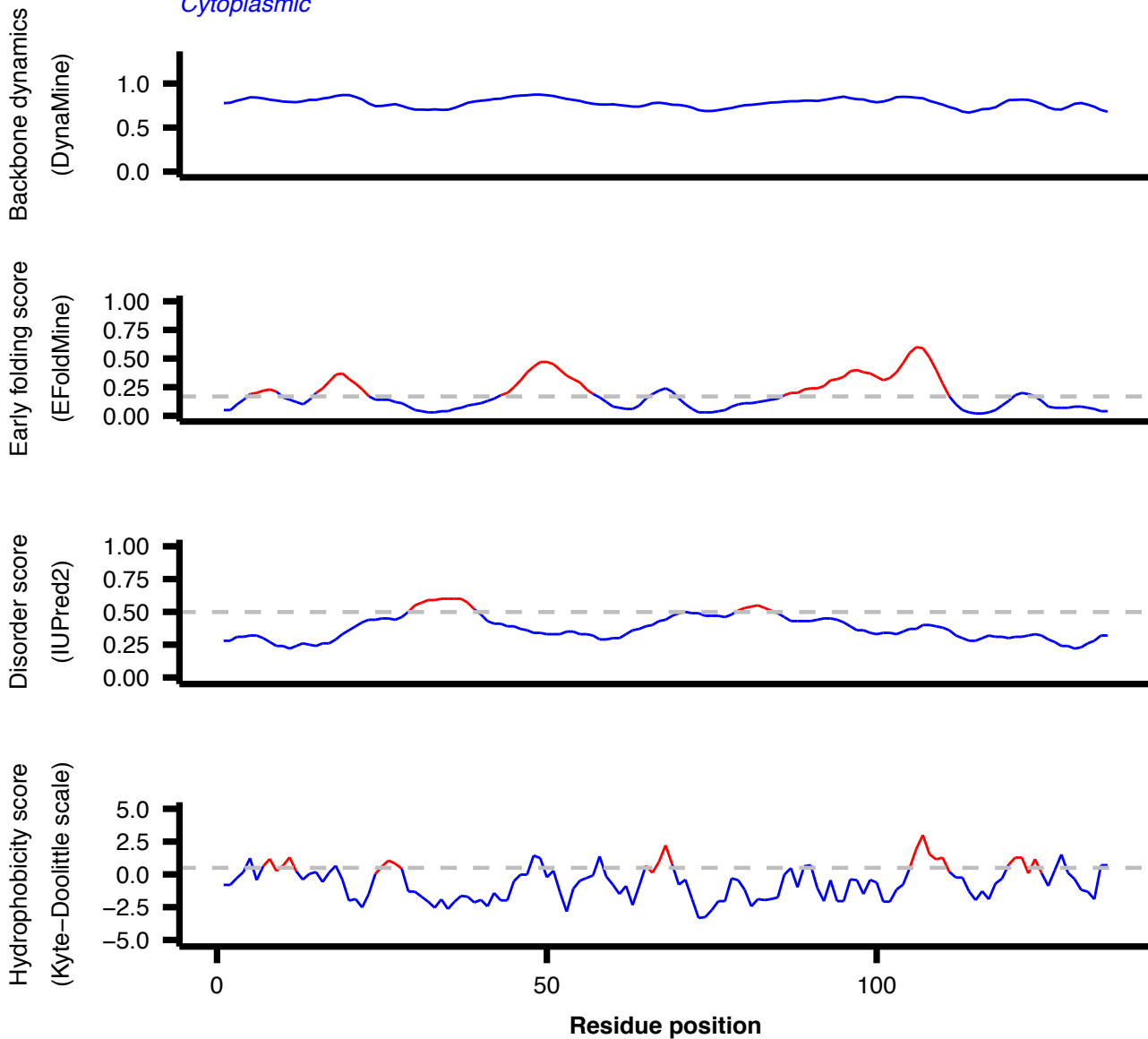
P69913 (CSRA_ECOLI)

Cytoplasmic



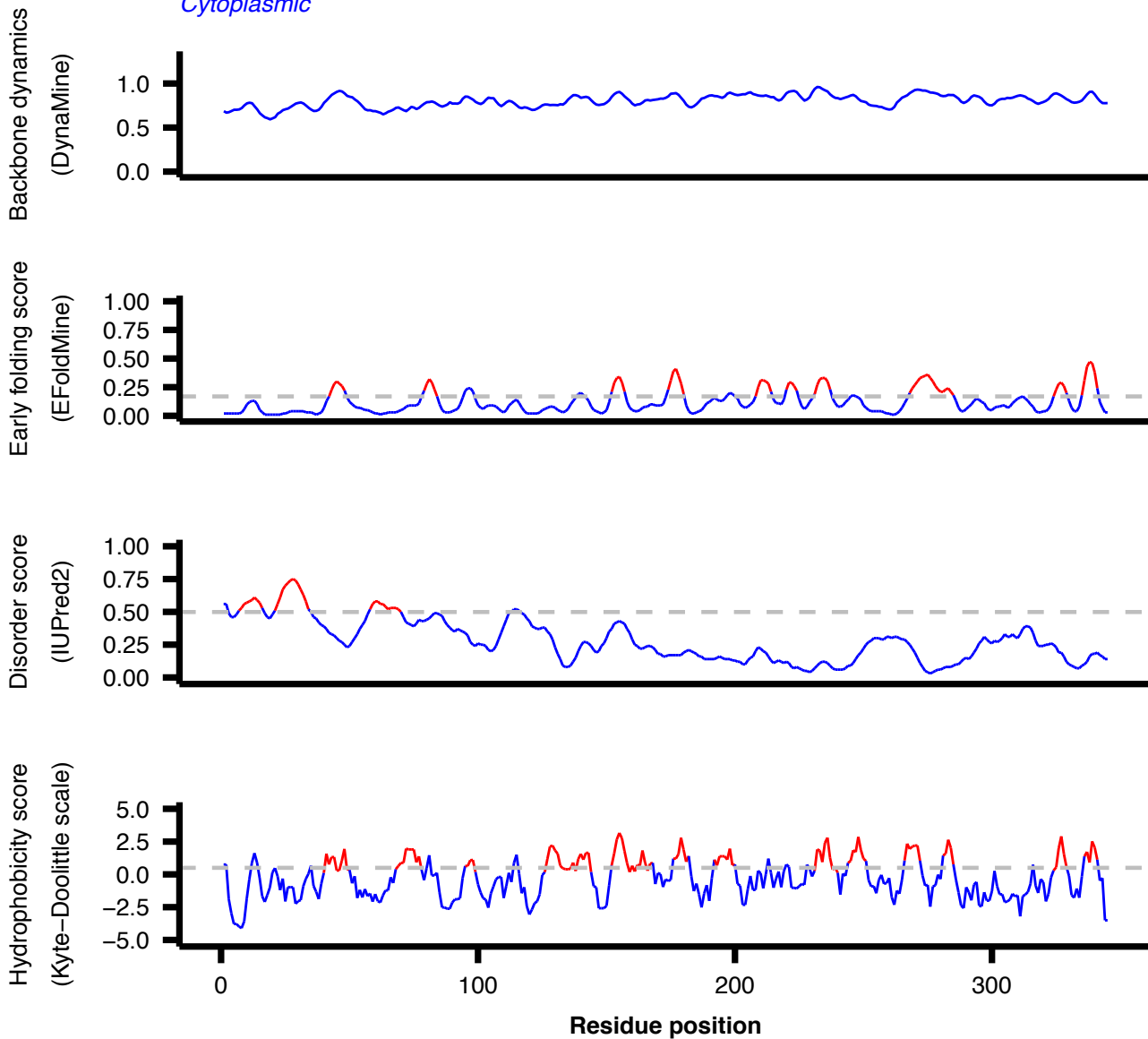
P0A9G4 (CUER_ECOLI)

Cytoplasmic



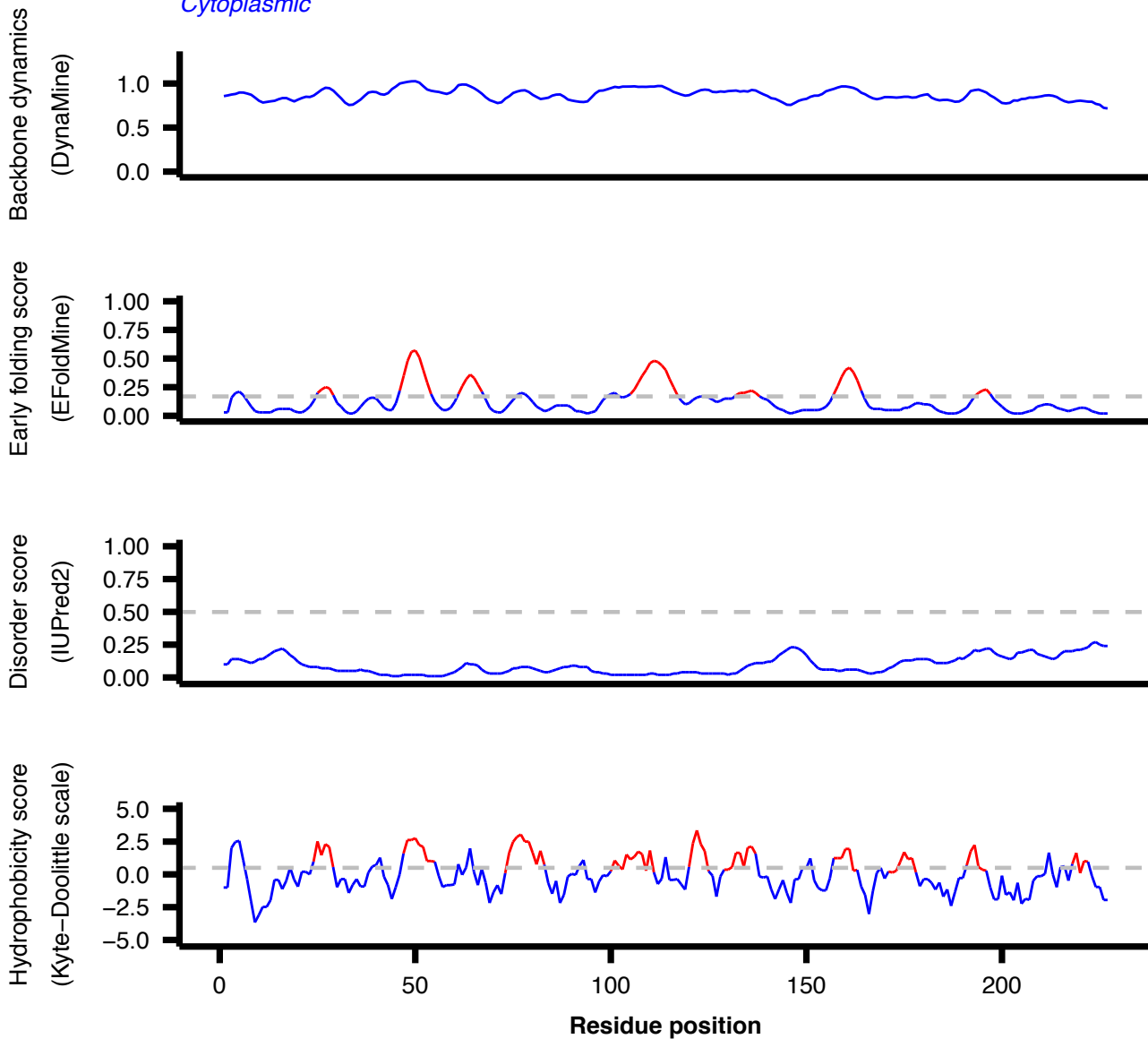
P76113 (CURA_ECOLI)

Cytoplasmic



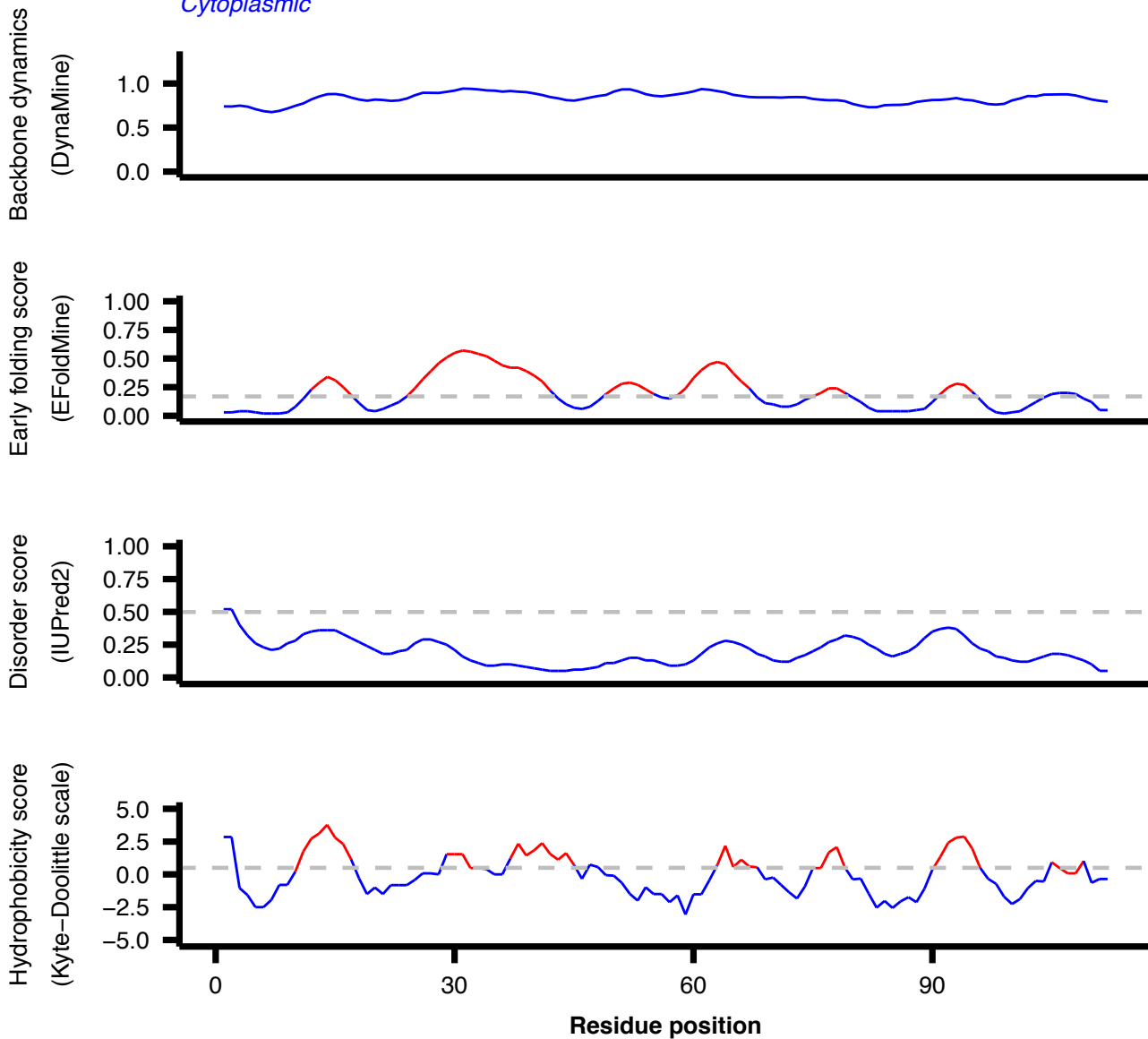
P0ACZ8 (CUSR_ECOLI)

Cytoplasmic



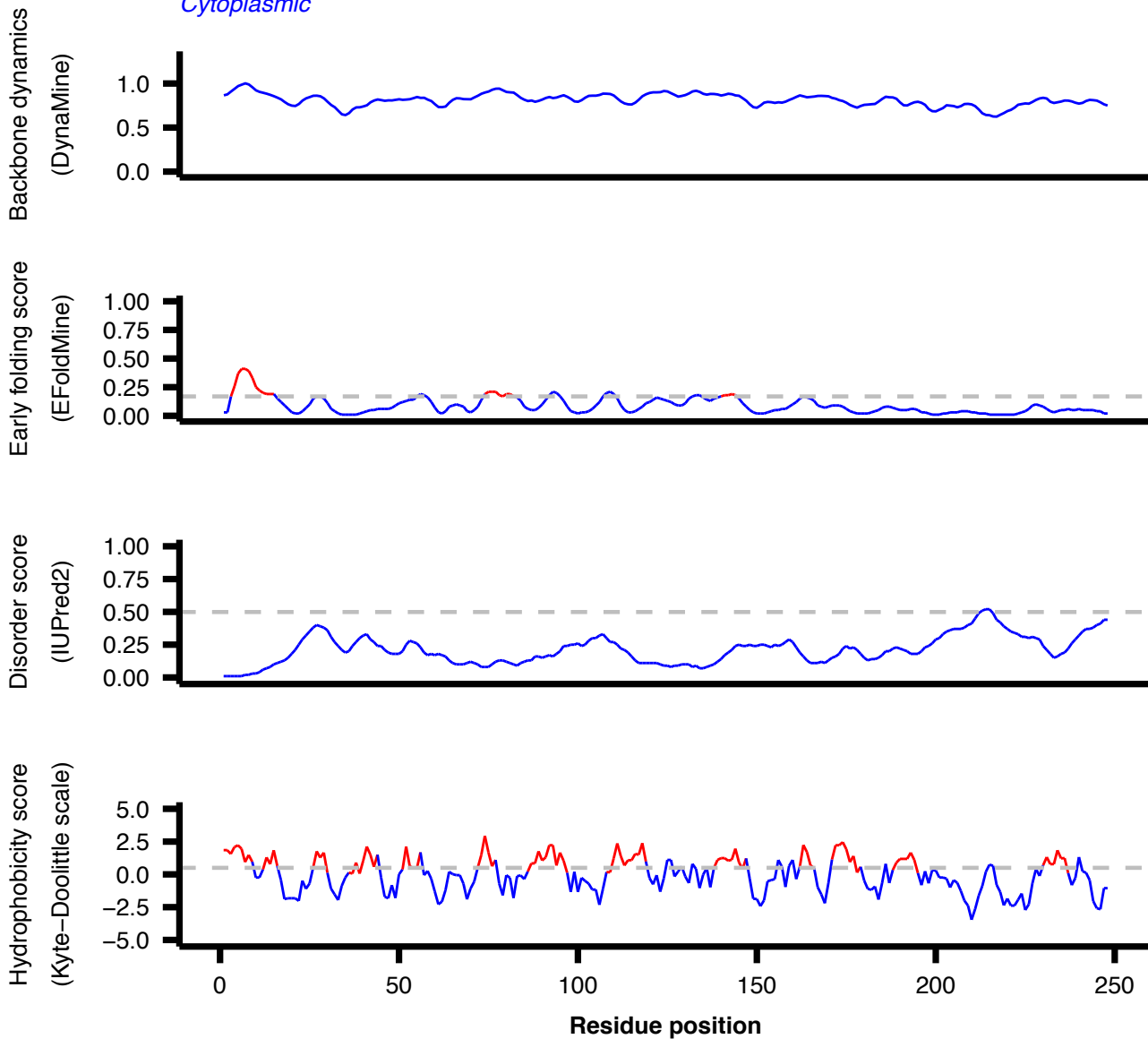
P69488 (CUTA_ECOLI)

Cytoplasmic



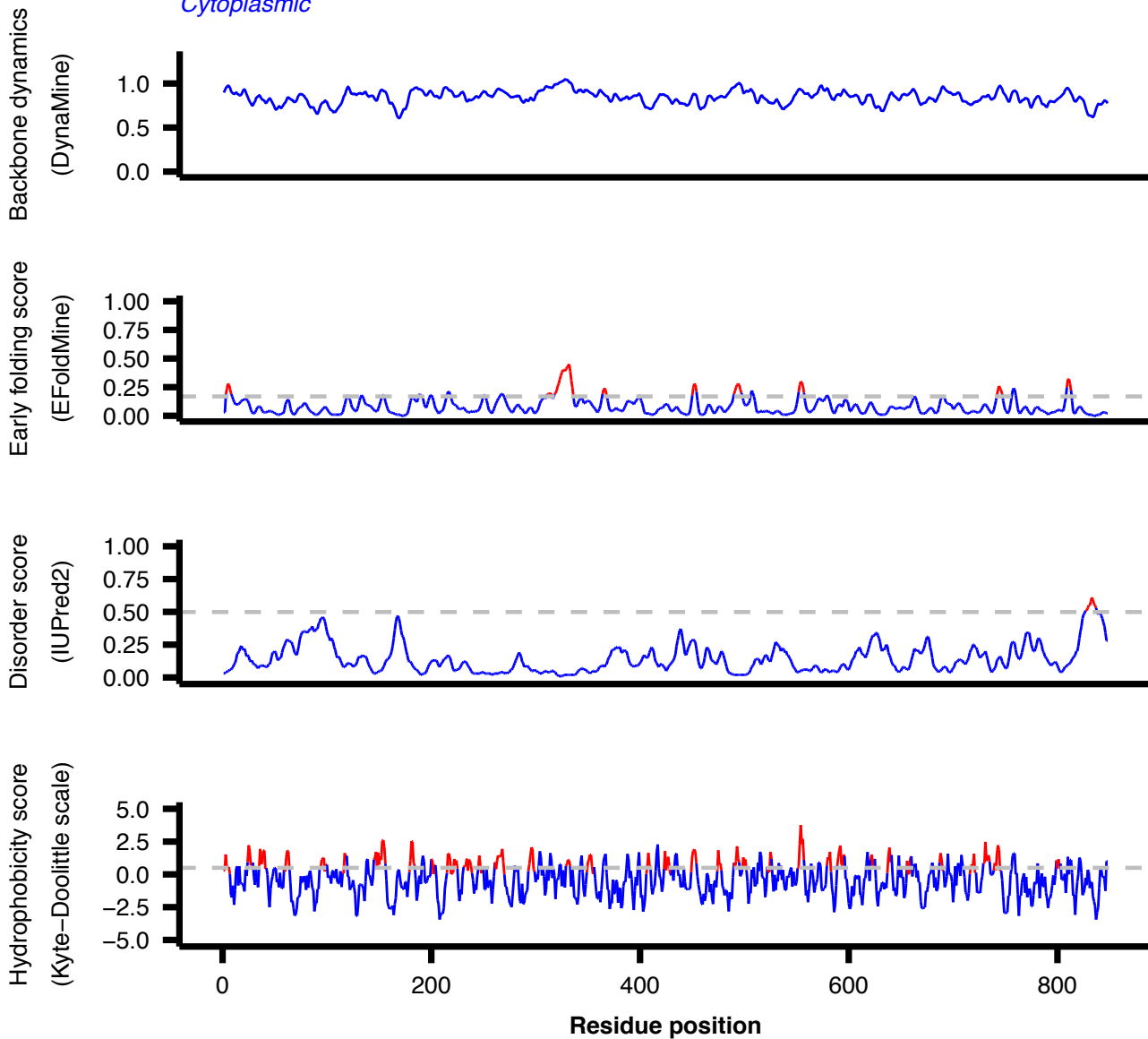
P67826 (CUTC_ECOLI)

Cytoplasmic



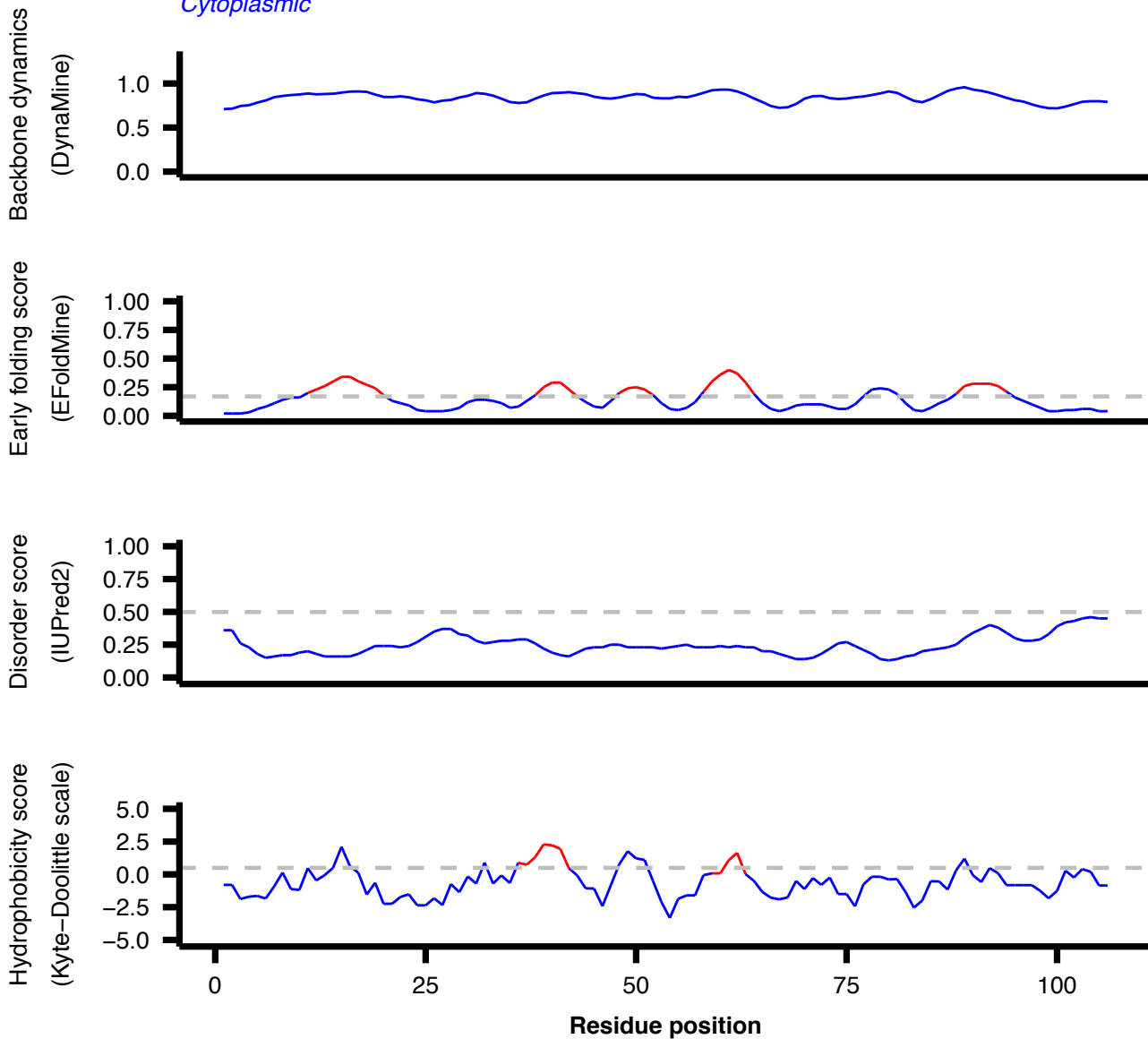
P00936 (CYAA_ECOLI)

Cytoplasmic



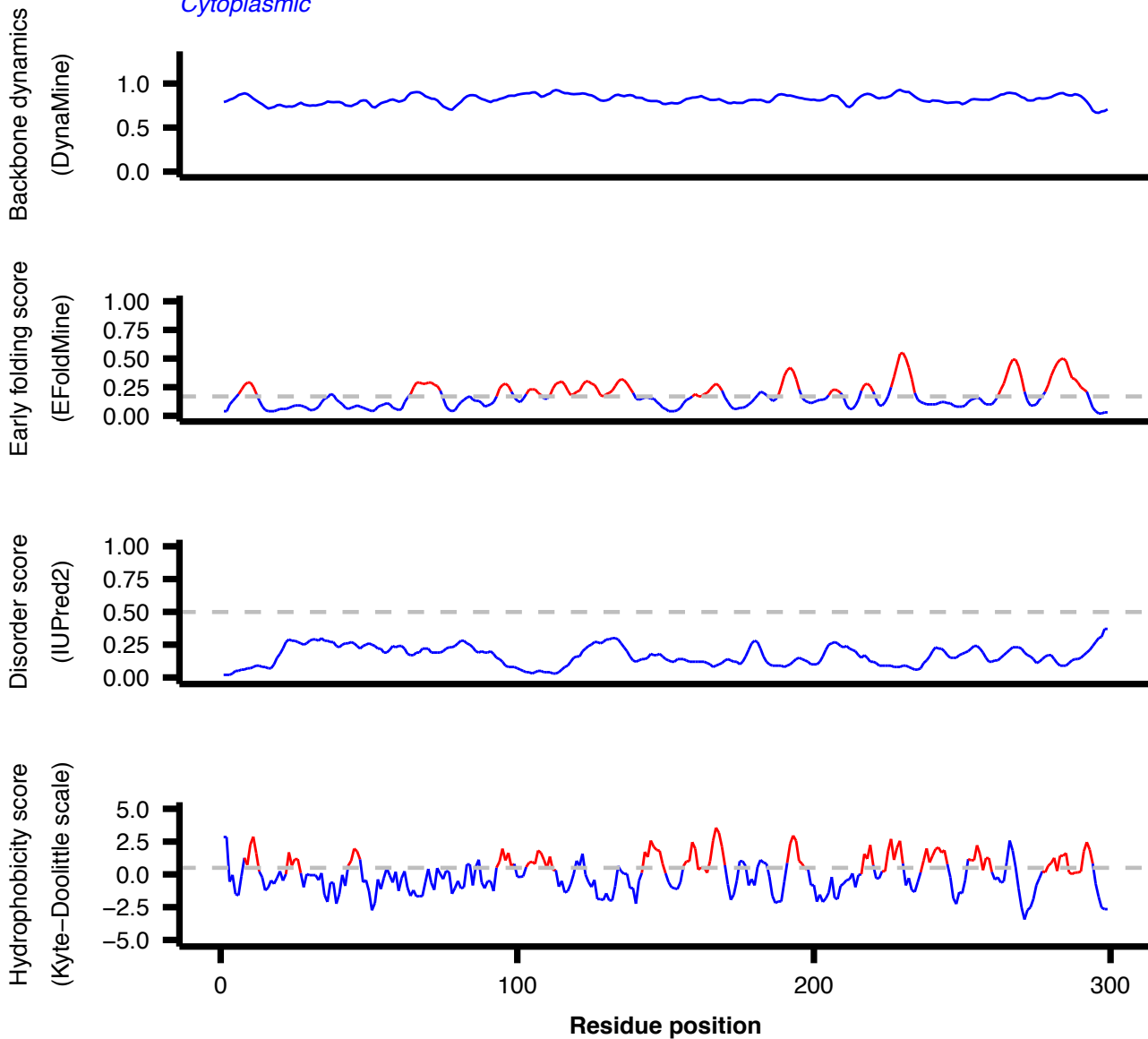
P27838 (CYAY_ECOLI)

Cytoplasmic



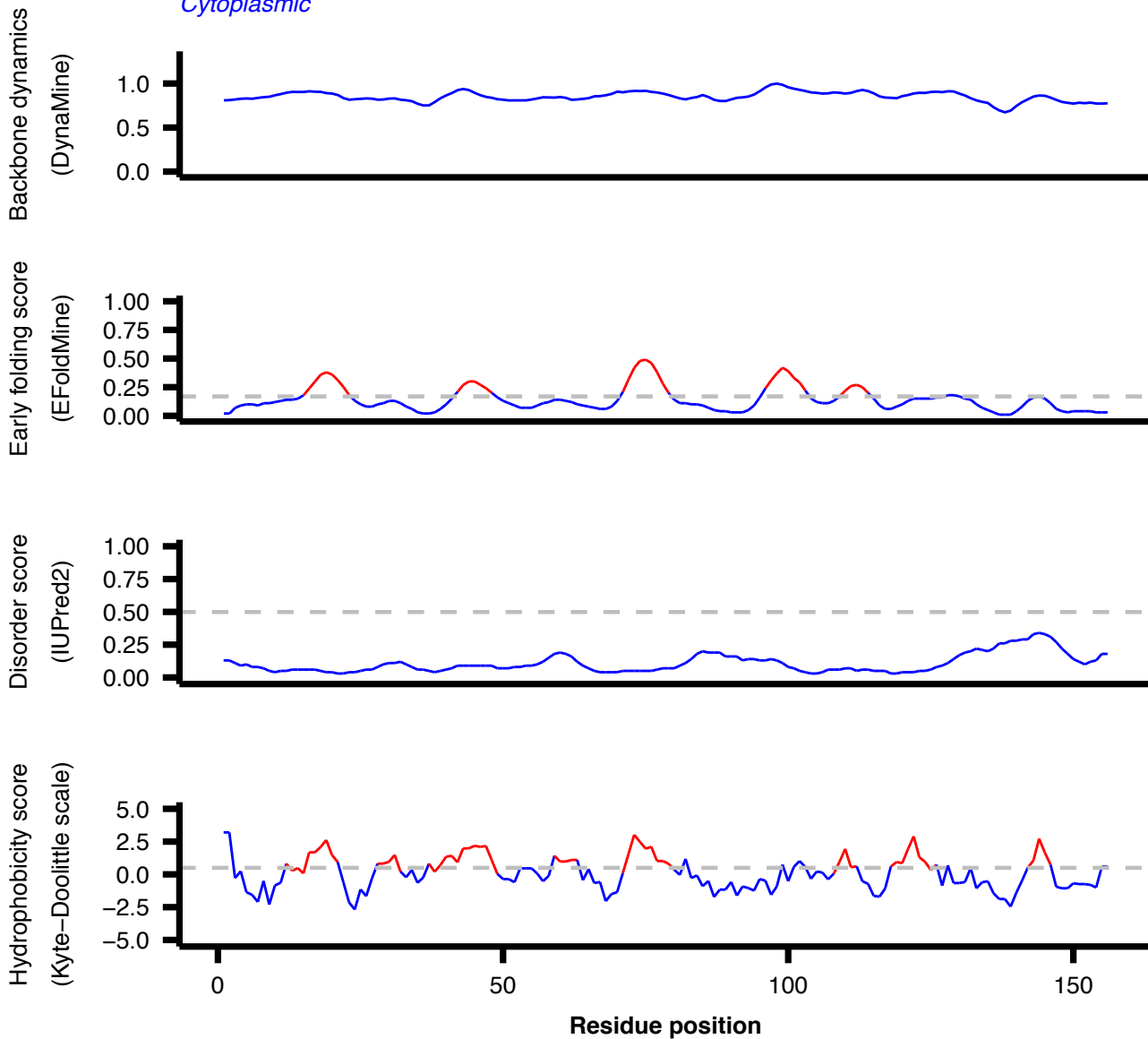
P27111 (CYNR_ECOLI)

Cytoplasmic



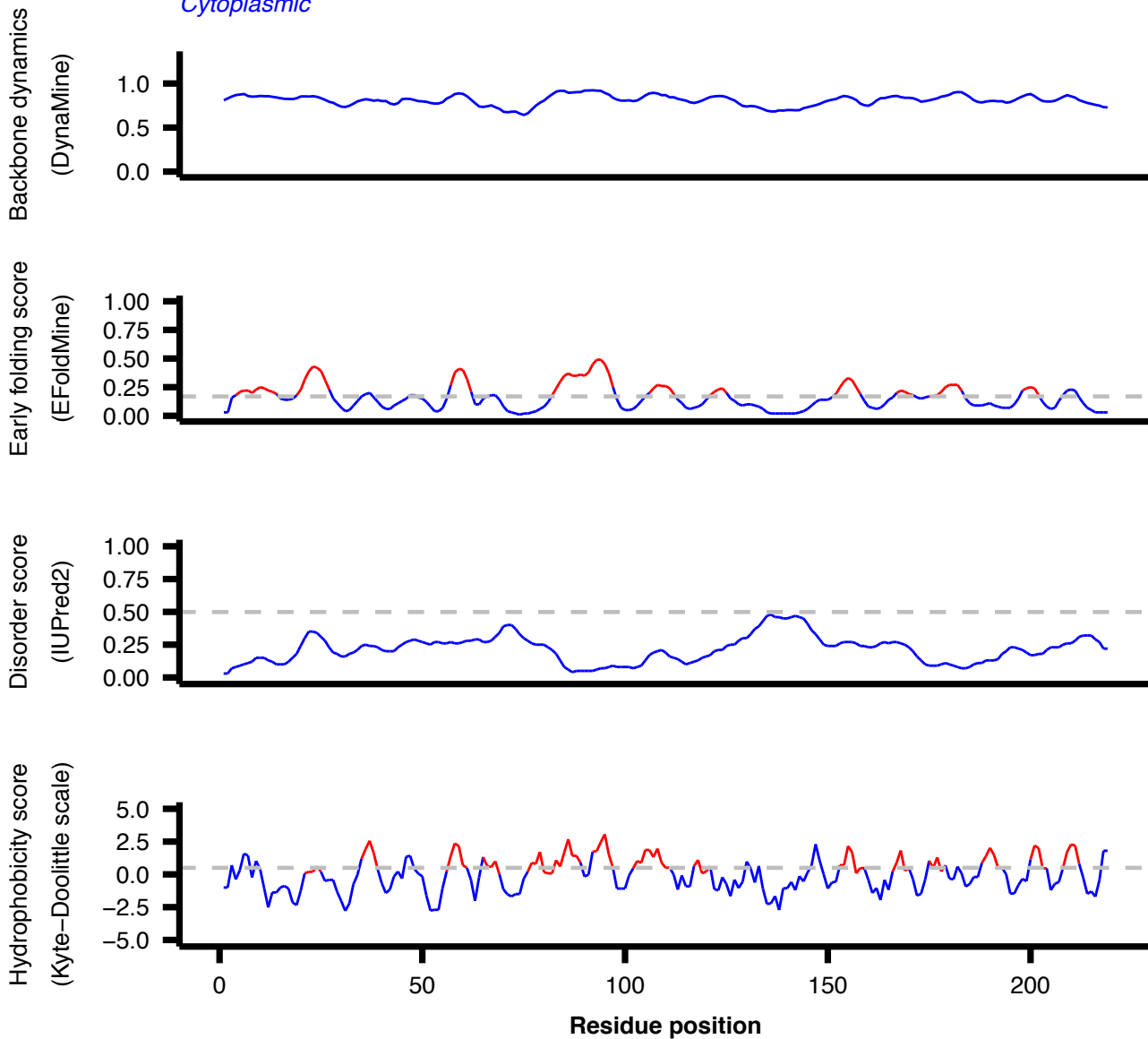
P00816 (CYNS_ECOLI)

Cytoplasmic



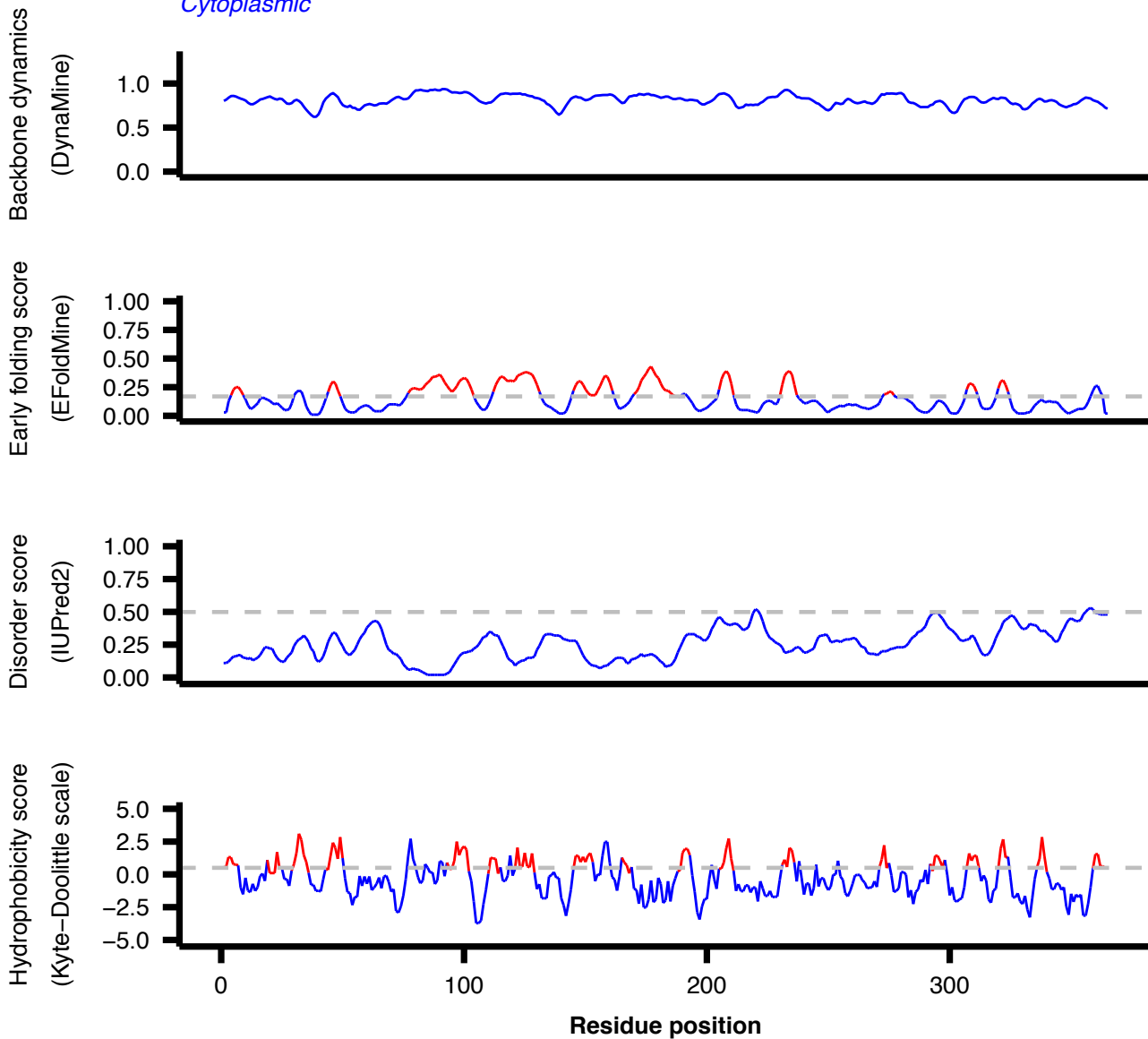
P0ABE9 (CYNT_ECOLI)

Cytoplasmic



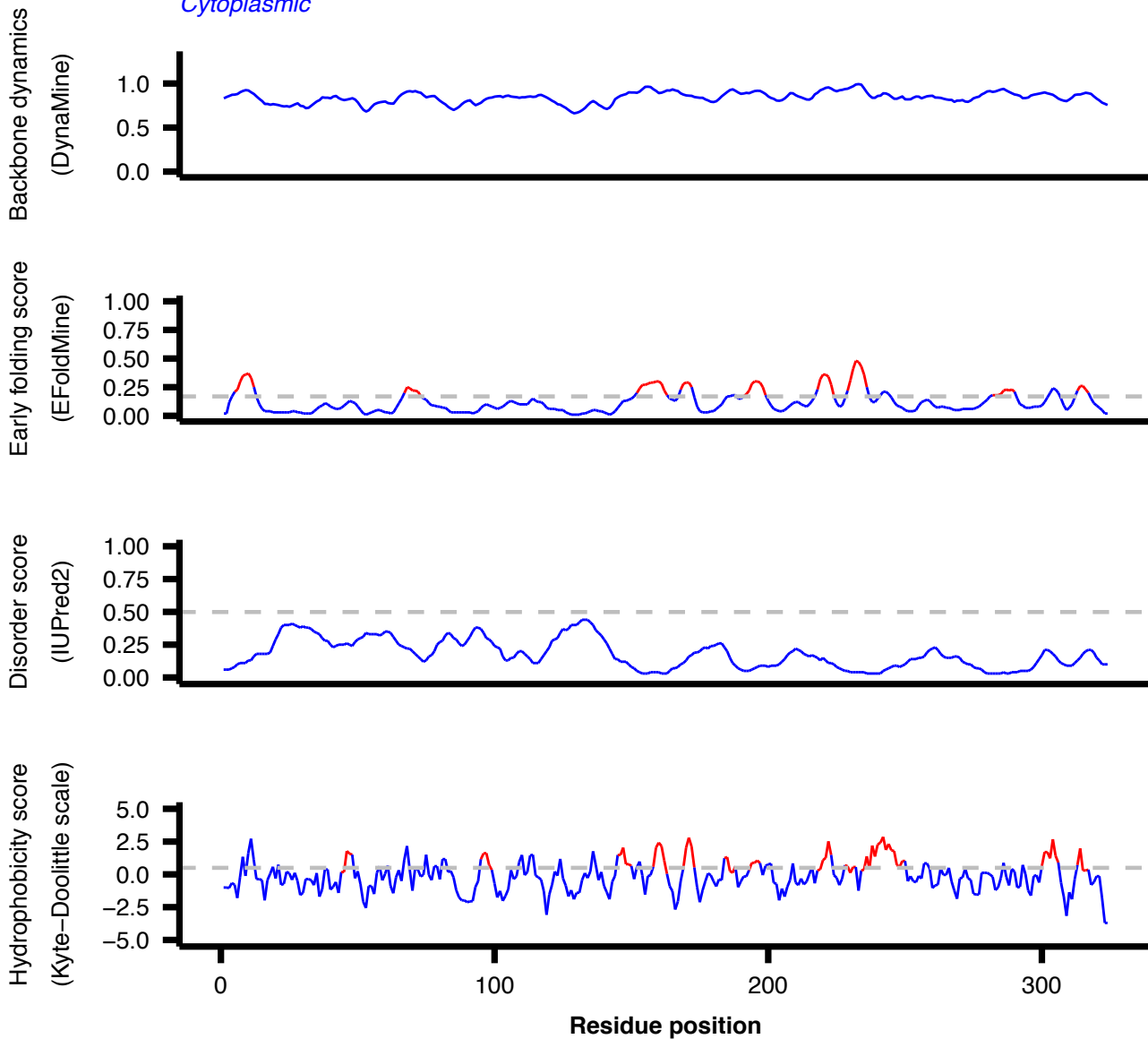
P16676 (CYSA_ECOLI)

Cytoplasmic



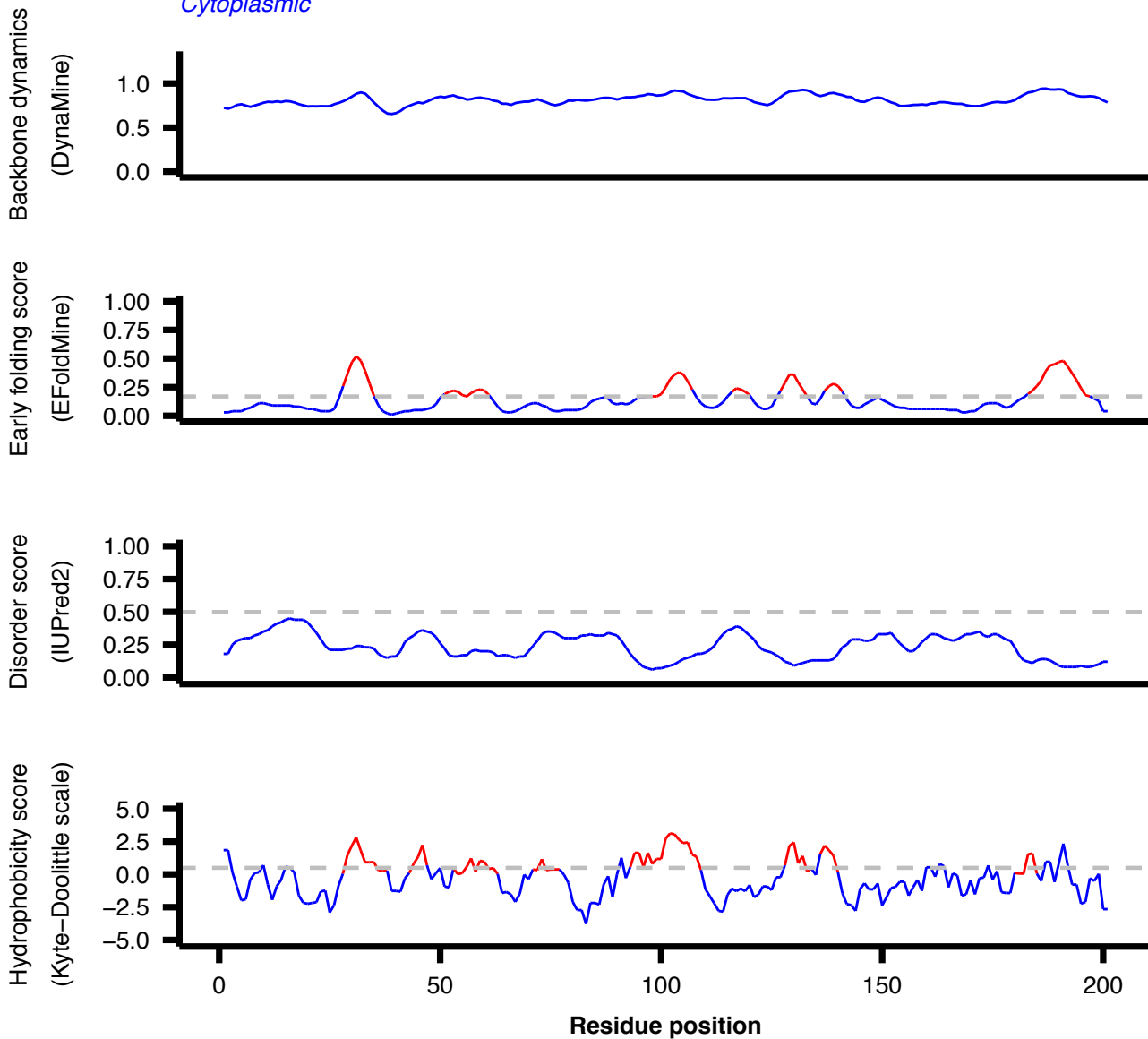
P0A9F3 (CYSB_ECOLI)

Cytoplasmic



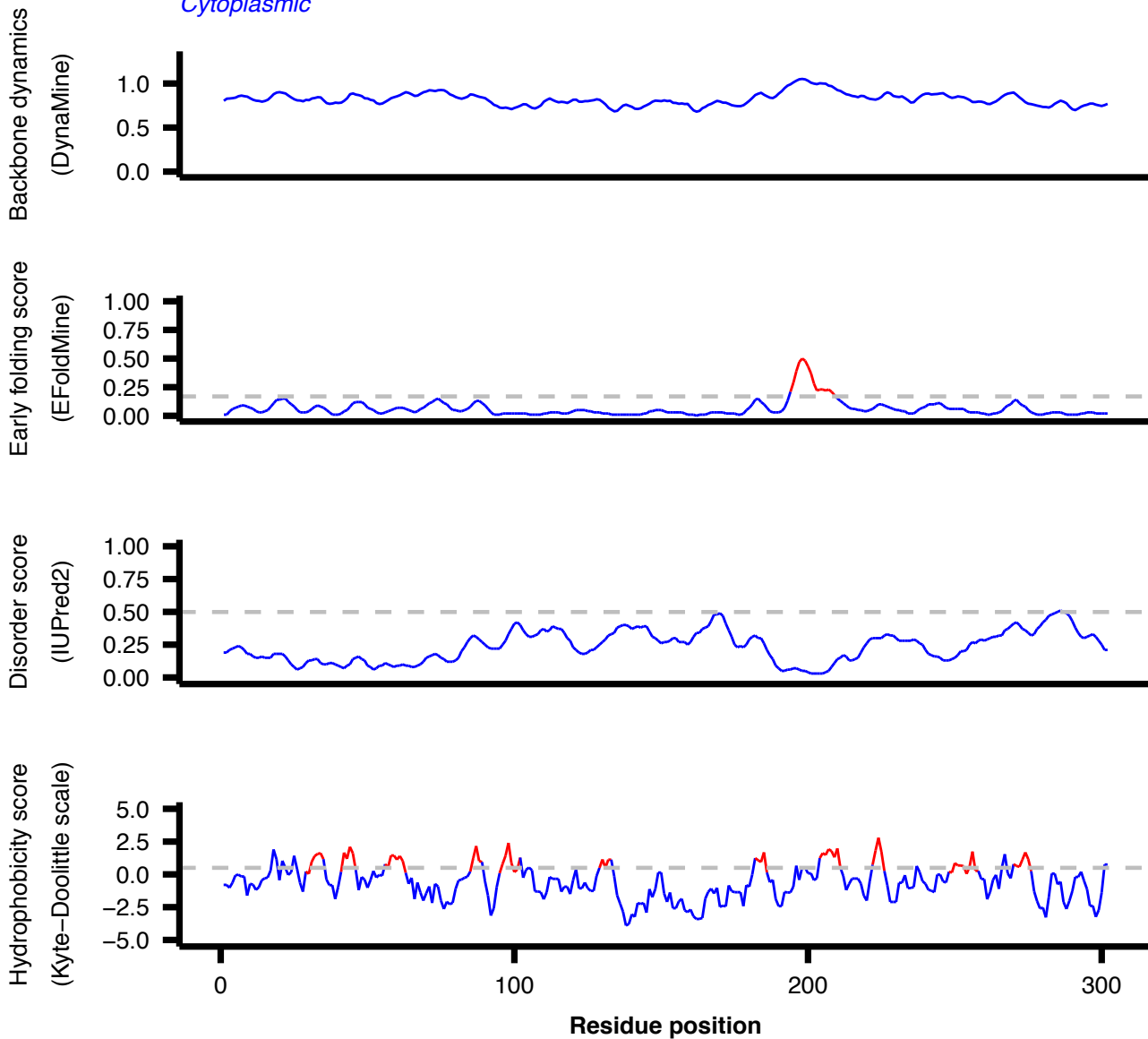
P0A6J1 (CYSC_ECOLI)

Cytoplasmic



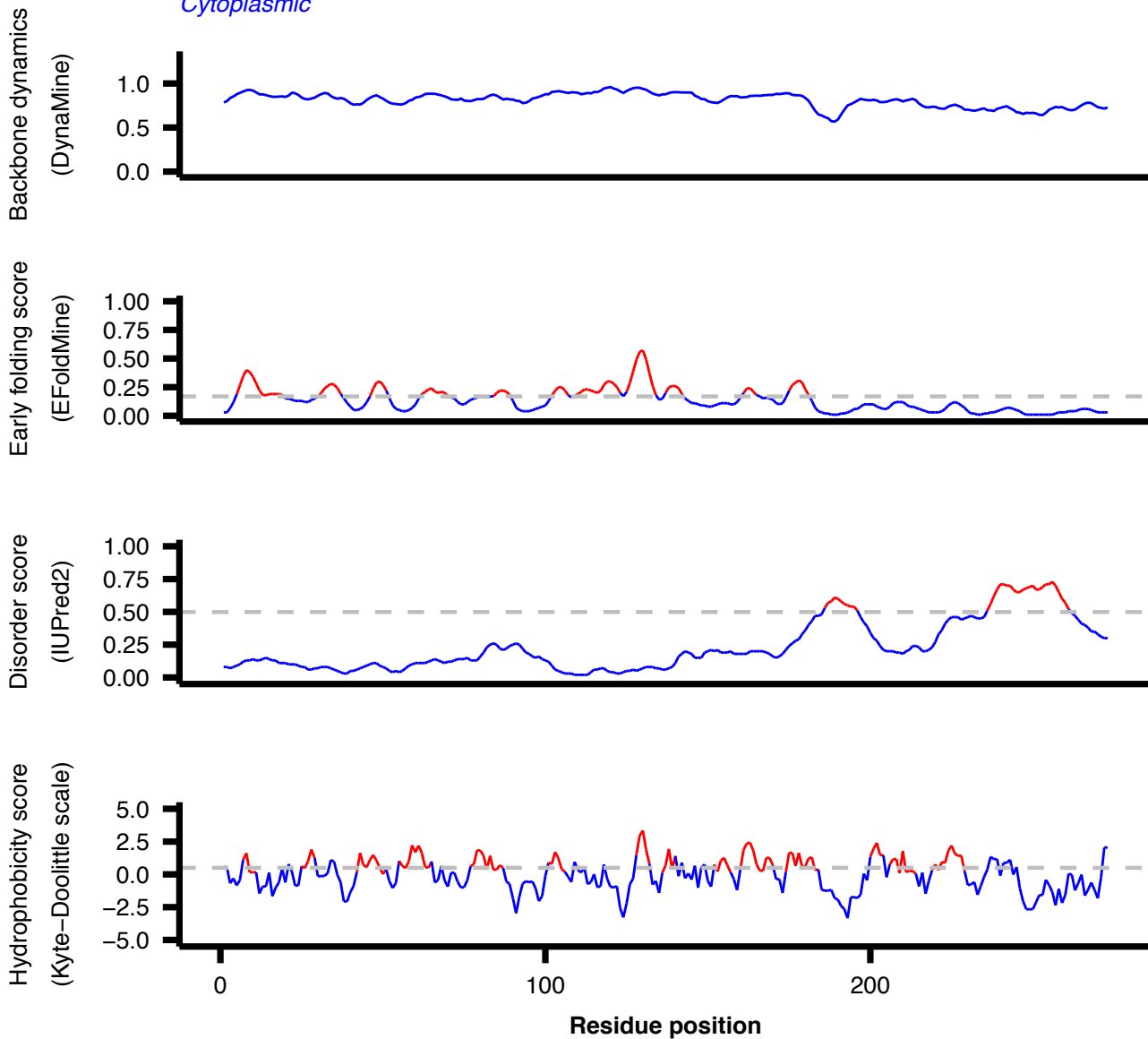
P21156 (CYSD_ECOLI)

Cytoplasmic



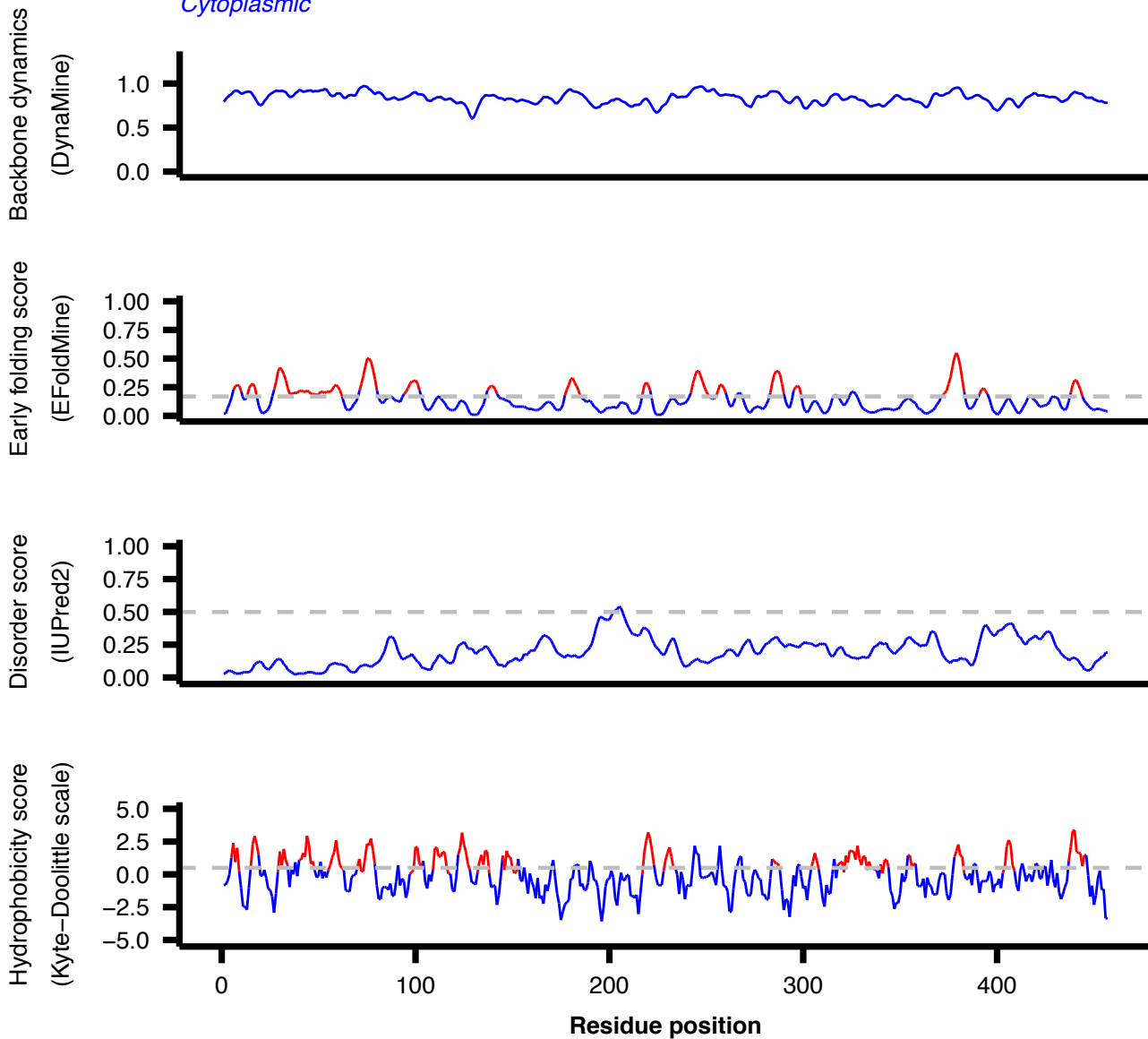
P0A9D4 (CYSE_ECOLI)

Cytoplasmic



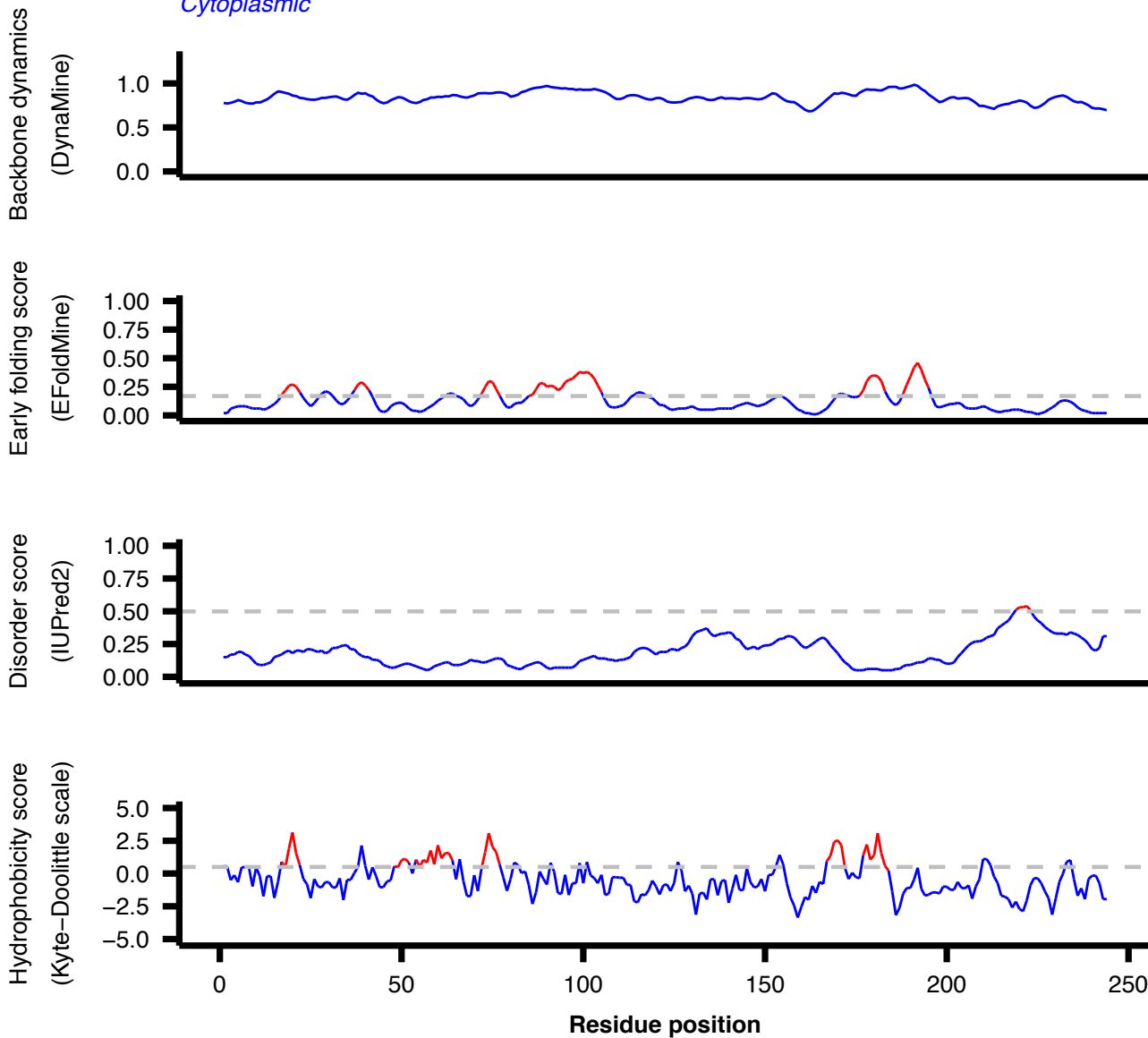
P0AEA8 (CYSG_ECOLI)

Cytoplasmic



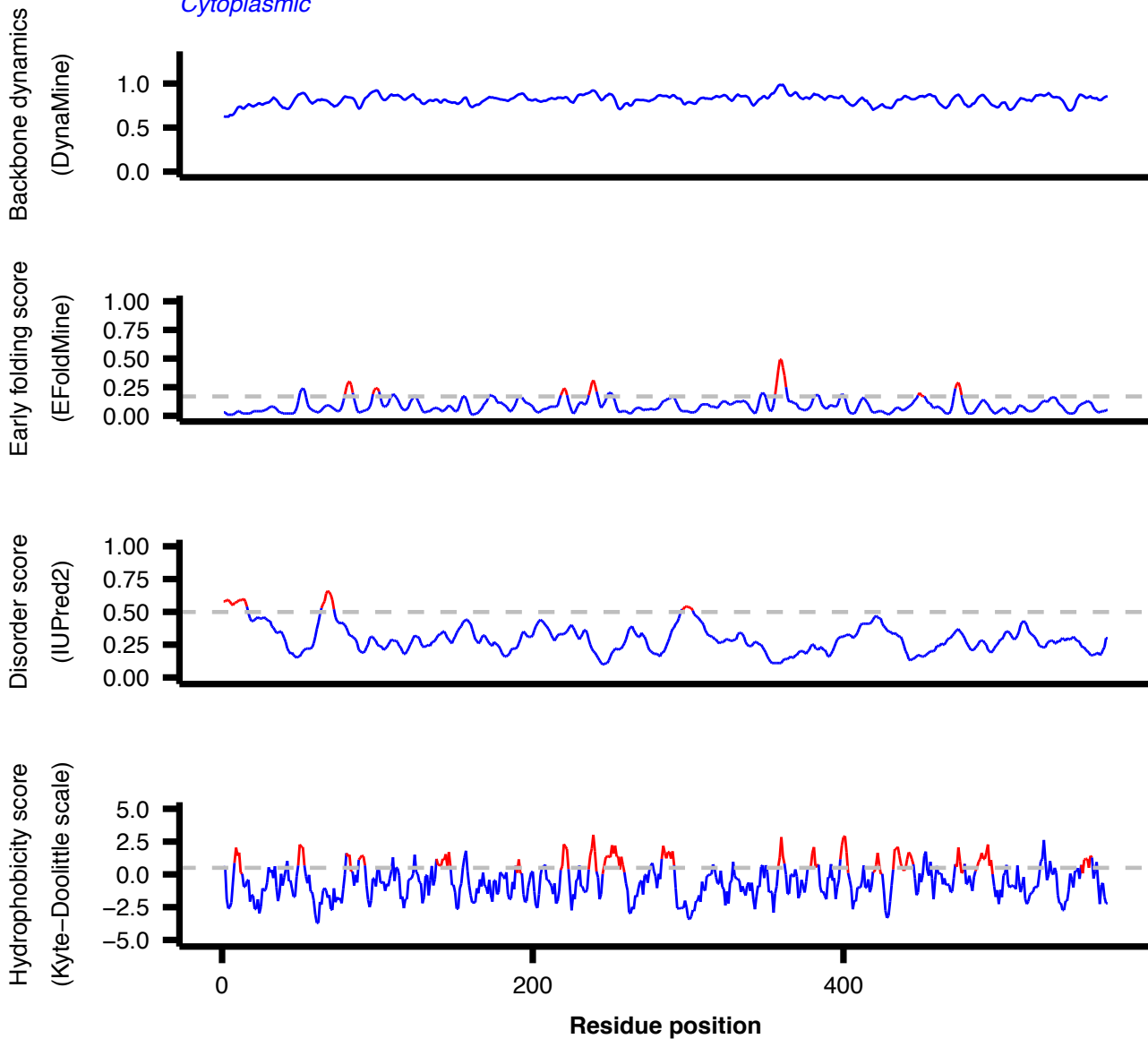
P17854 (CYSH_ECOLI)

Cytoplasmic



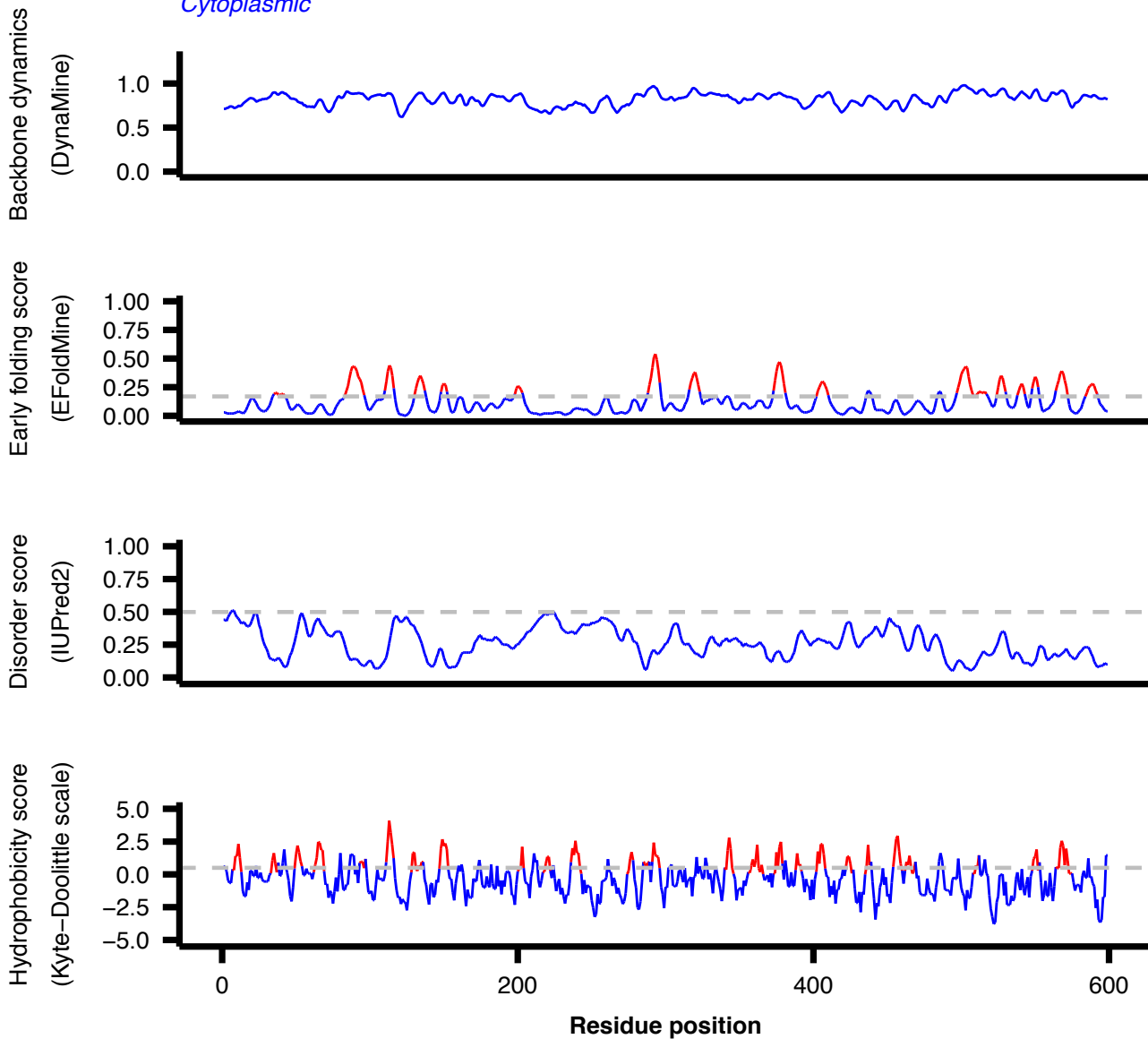
P17846 (CYSI_ECOLI)

Cytoplasmic



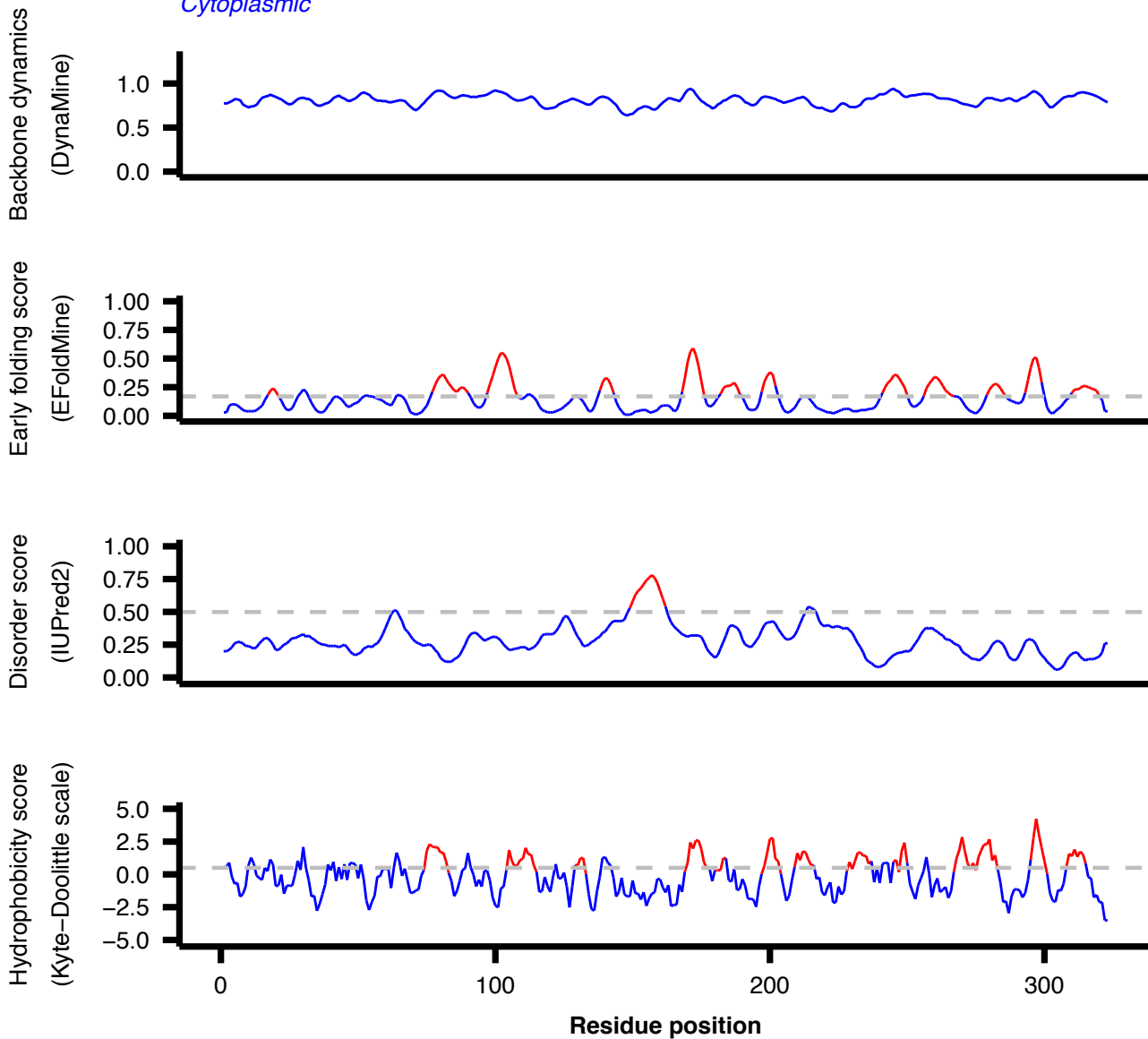
P38038 (CYSJ_ECOLI)

Cytoplasmic



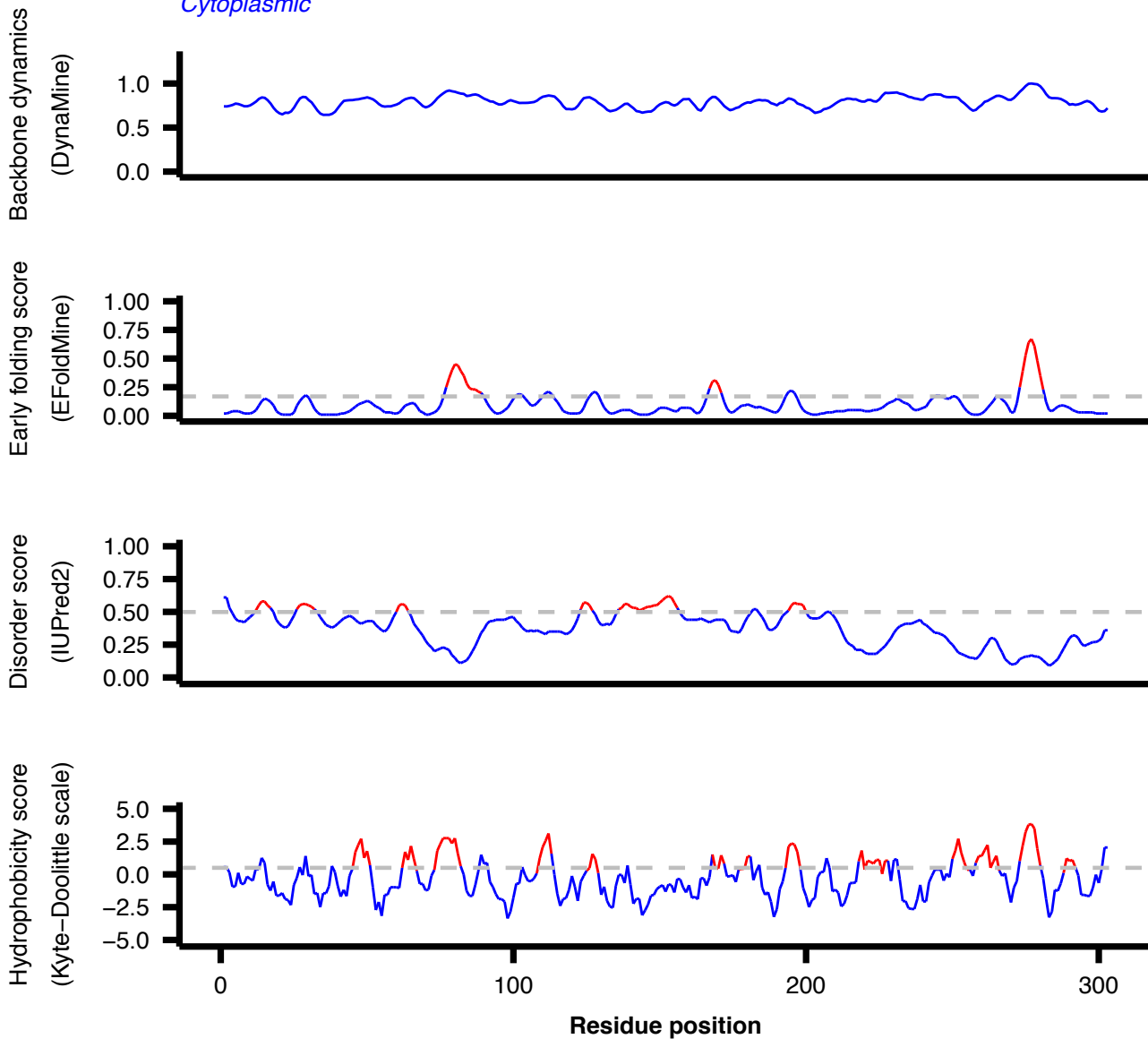
P0ABK5 (CYSK_ECOLI)

Cytoplasmic



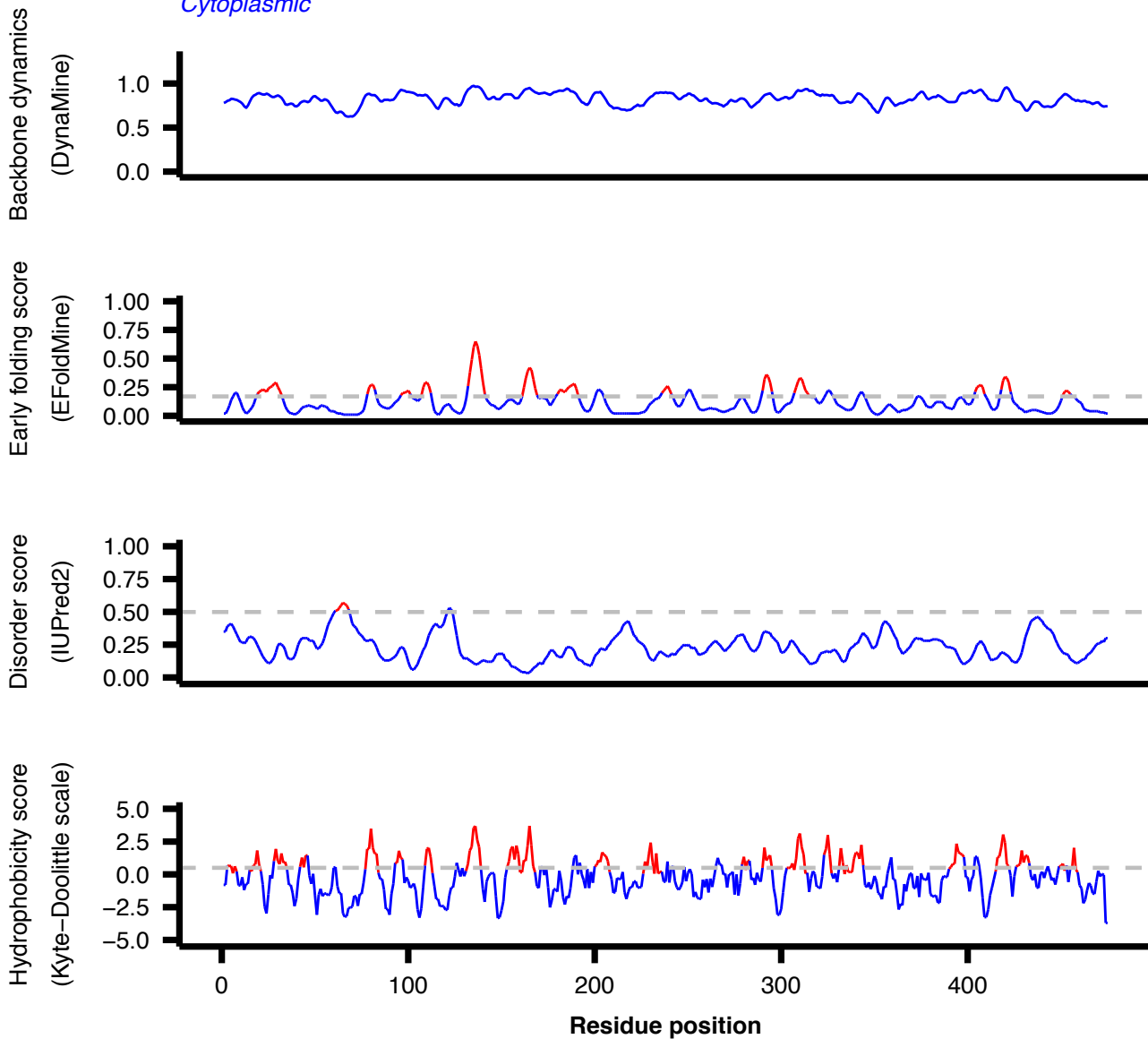
P16703 (CYSM_ECOLI)

Cytoplasmic



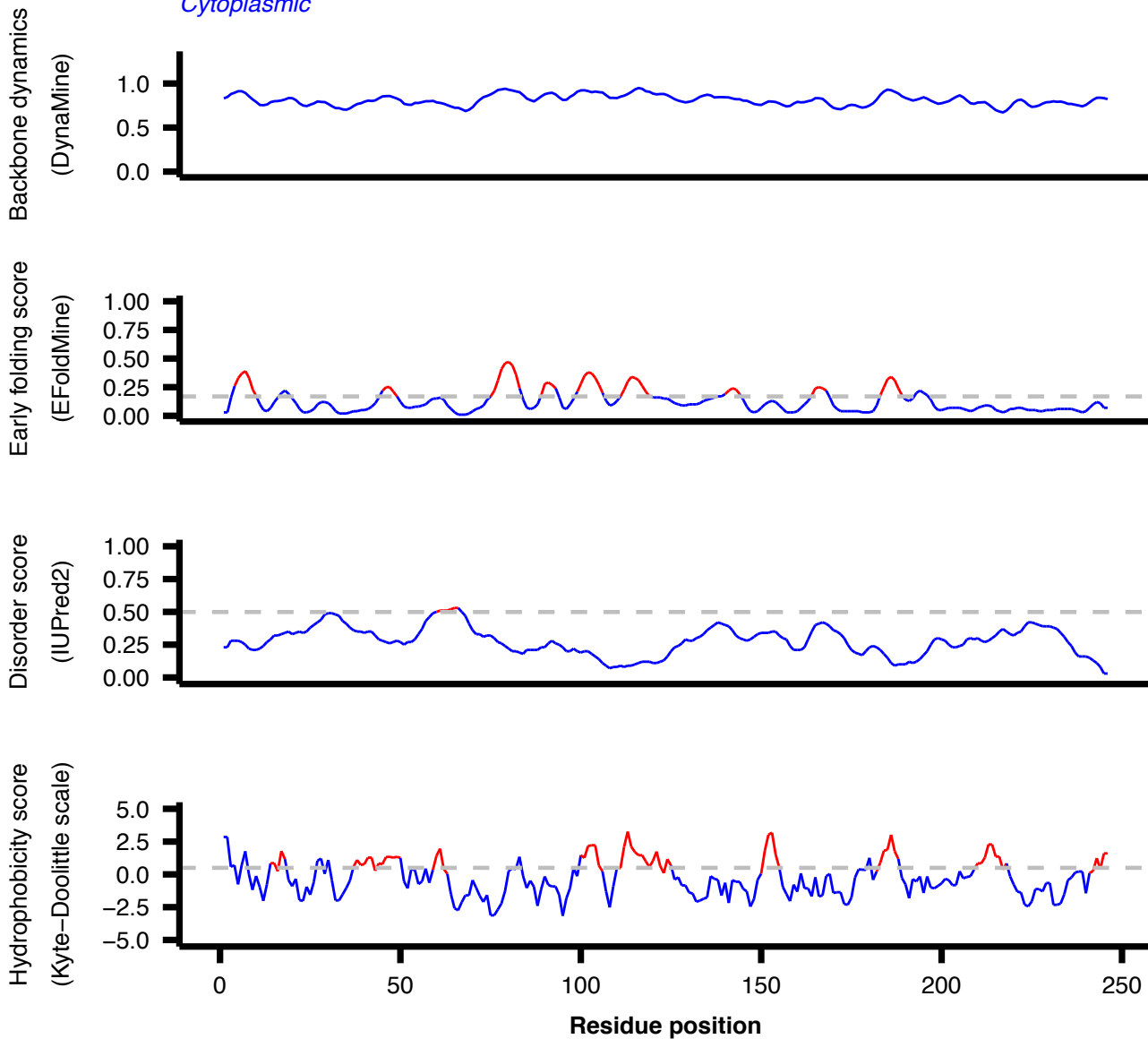
P23845 (CYSN_ECOLI)

Cytoplasmic



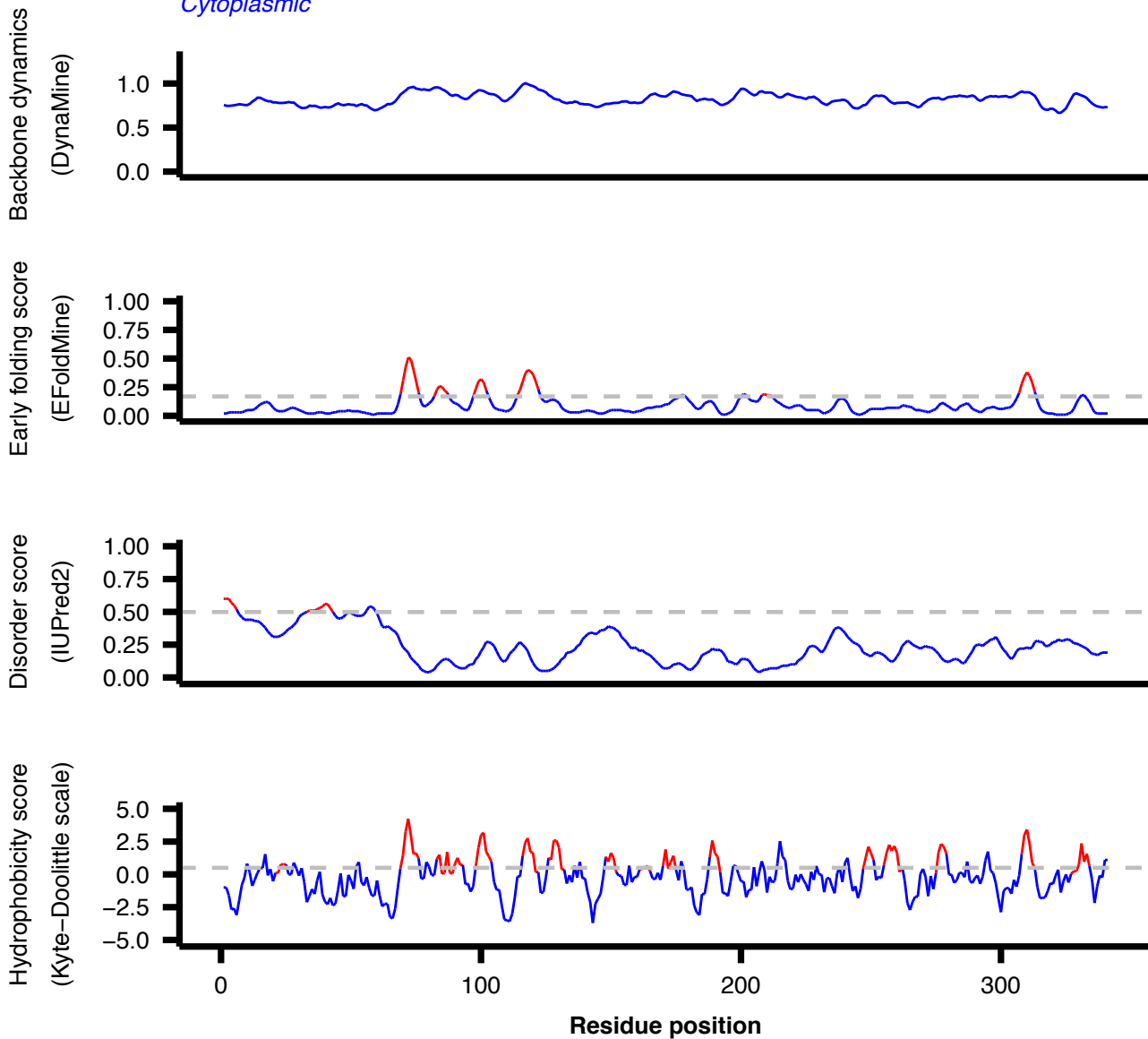
P22255 (CYSQ_ECOLI)

Cytoplasmic



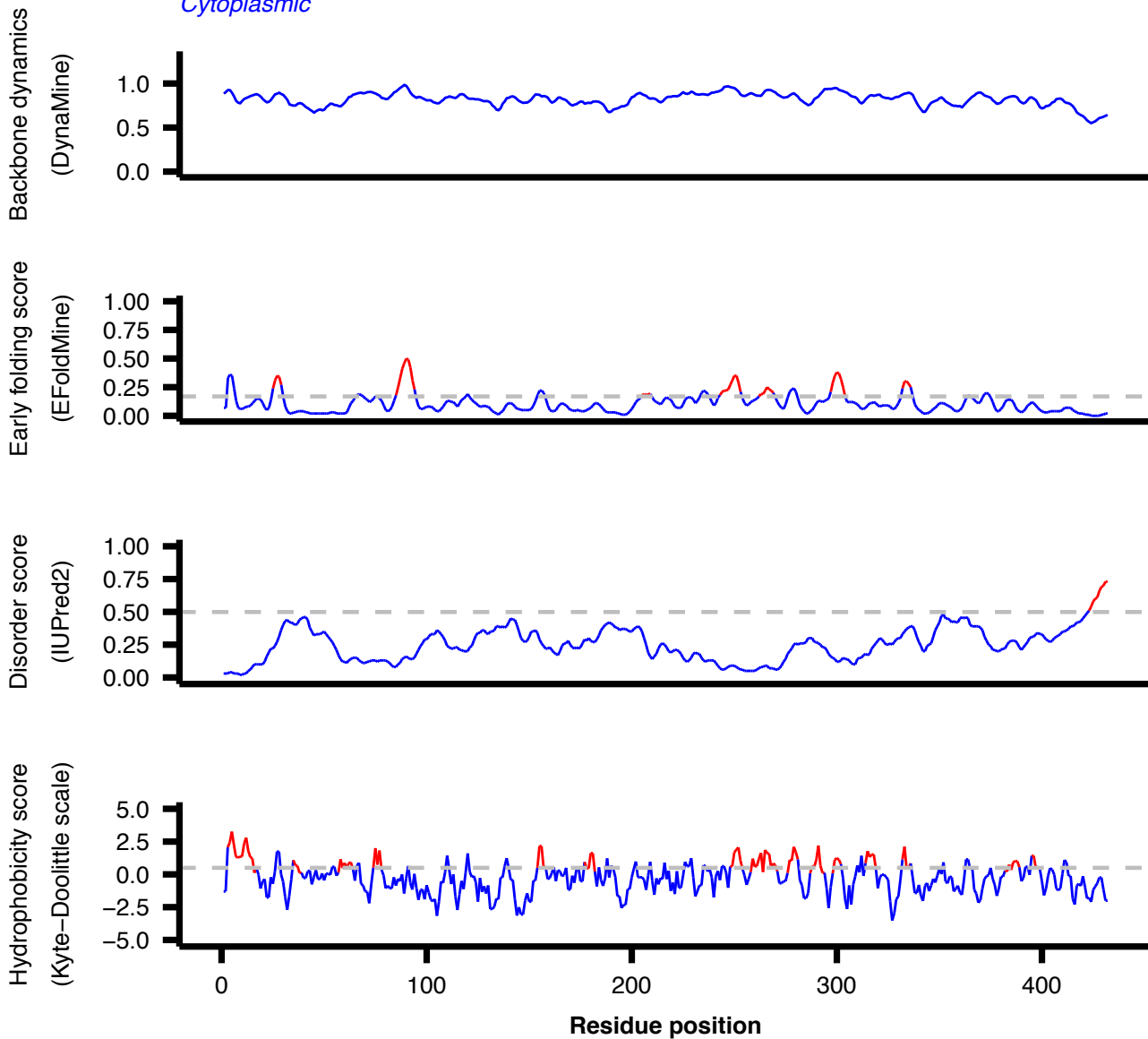
P0ACN7 (CYTR_ECOLI)

Cytoplasmic



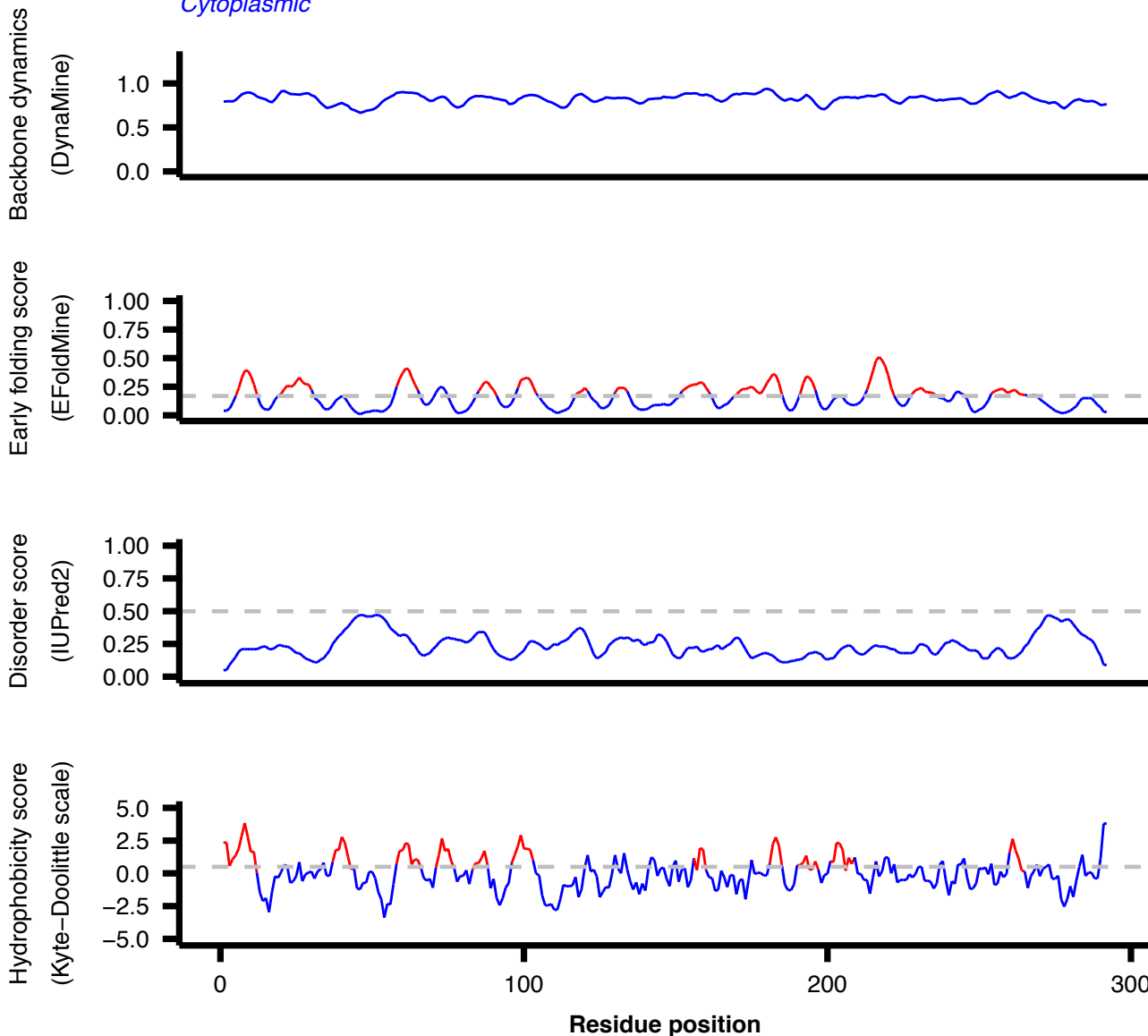
P0A6J5 (DADA_ECOLI)

Cytoplasmic



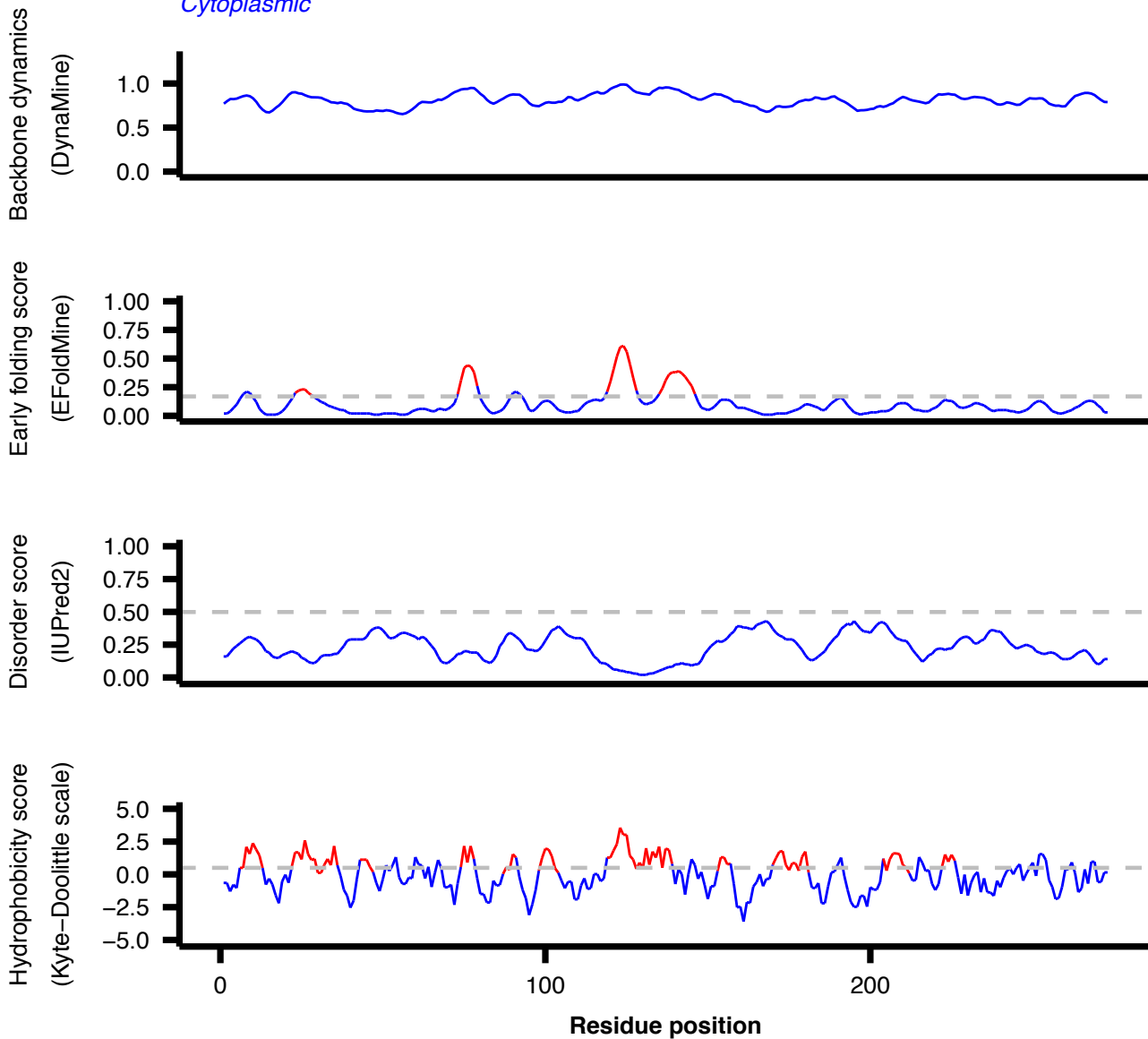
P0A6L2 (DAPA_ECOLI)

Cytoplasmic



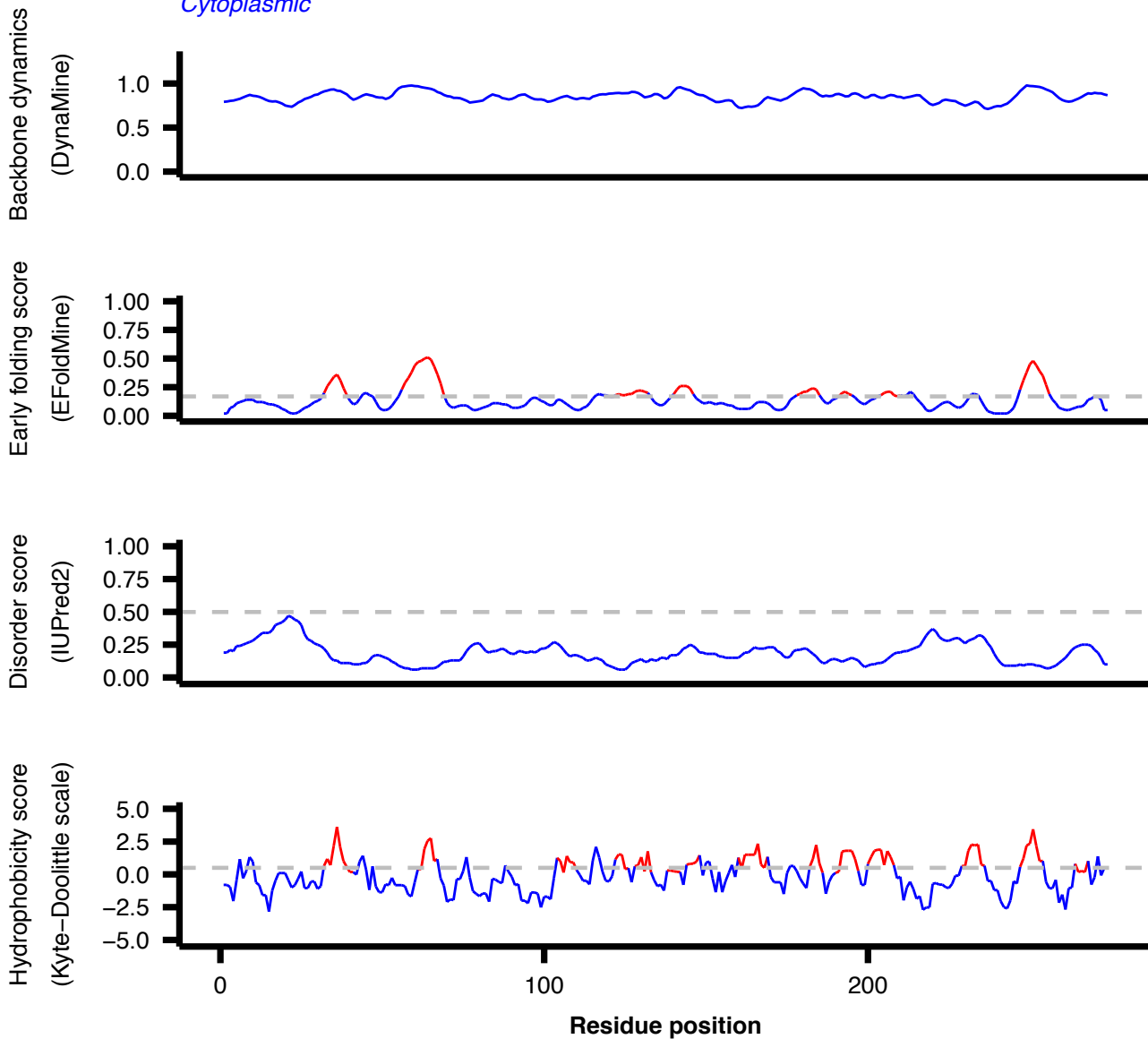
P04036 (DAPB_ECOLI)

Cytoplasmic



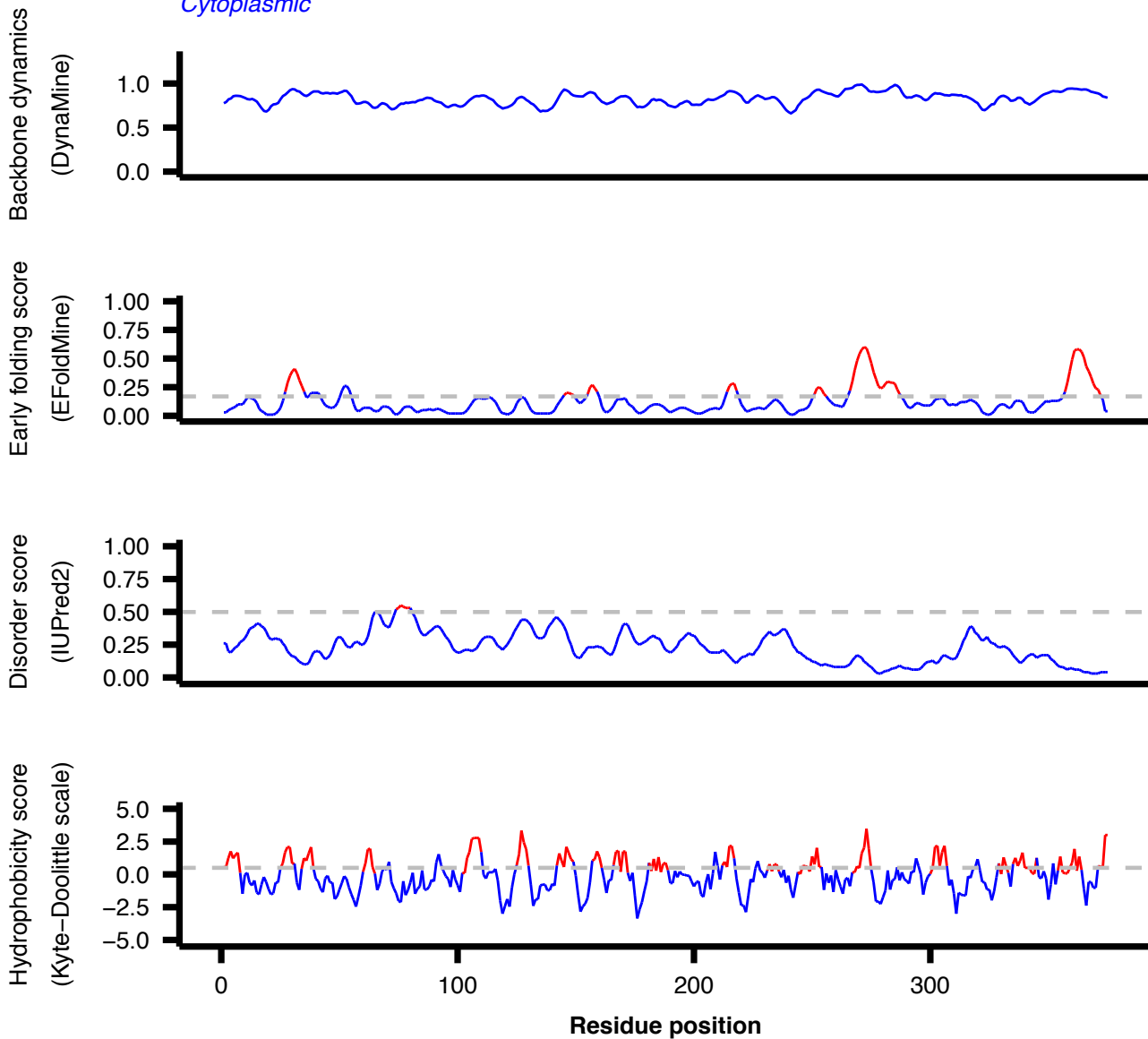
P0A9D8 (DAPD_ECOLI)

Cytoplasmic



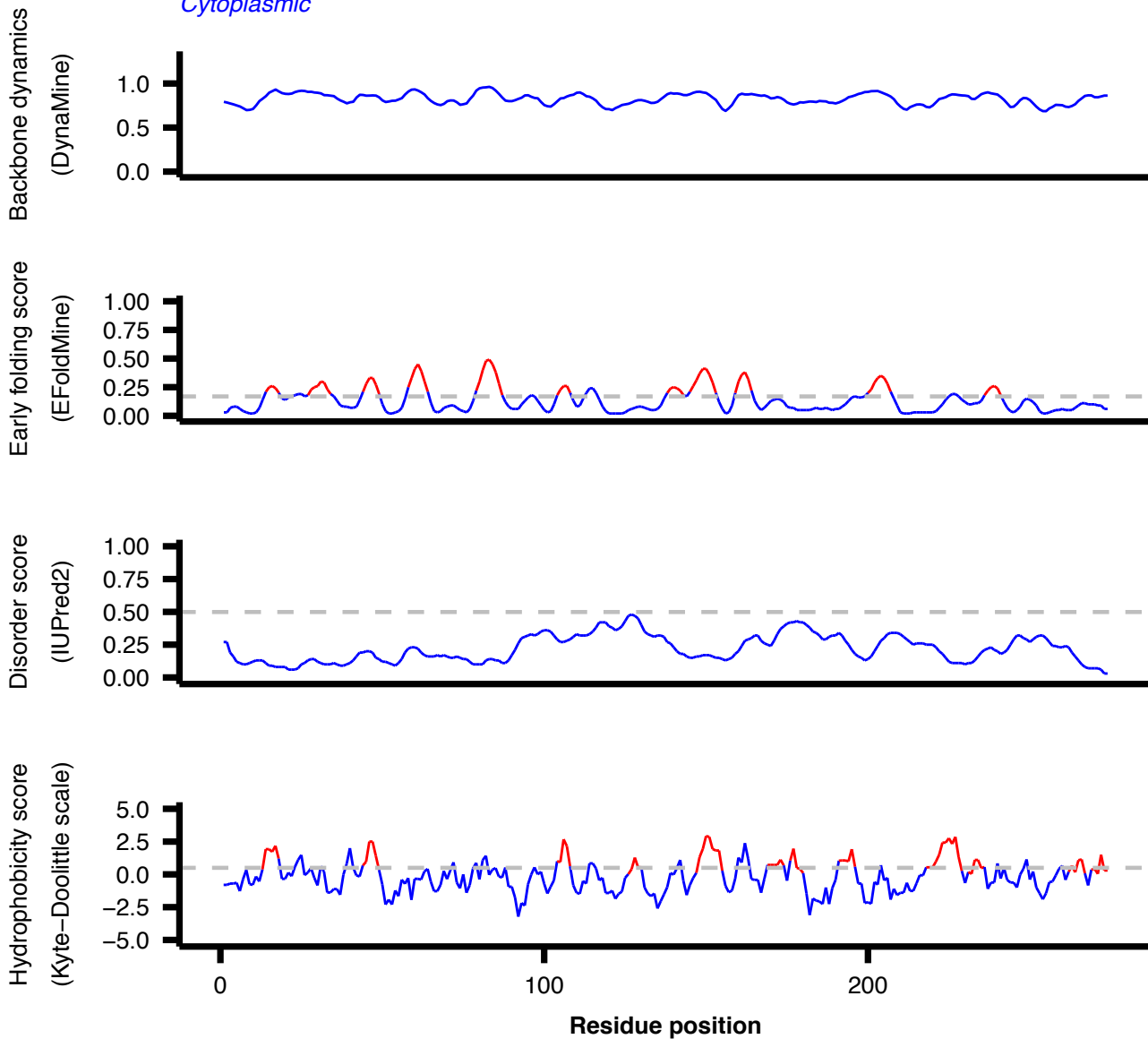
P0AED7 (DAPE_ECOLI)

Cytoplasmic



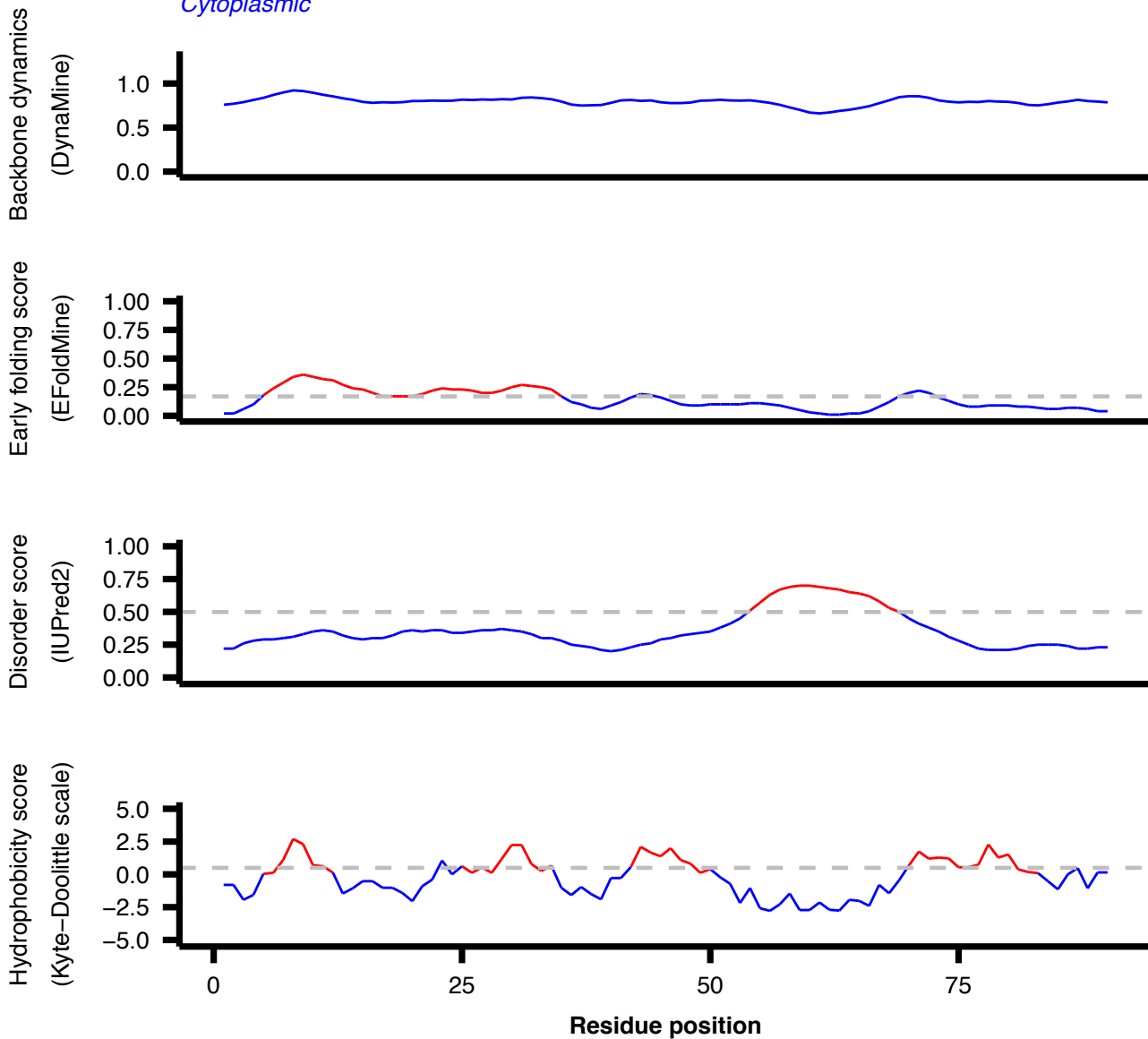
P0A6K1 (DAPF_ECOLI)

Cytoplasmic



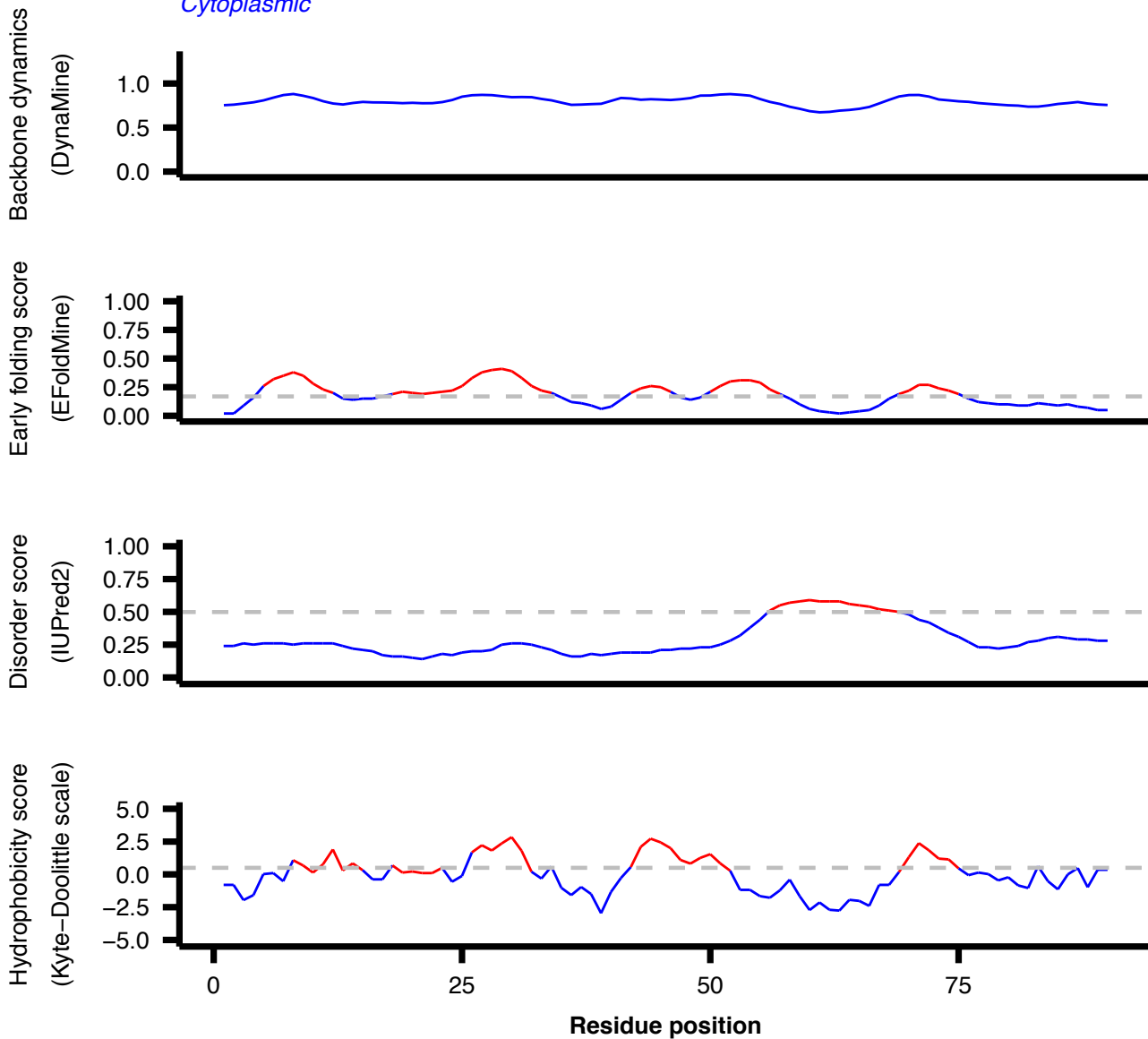
P0ACF0 (DBHA_ECOLI)

Cytoplasmic



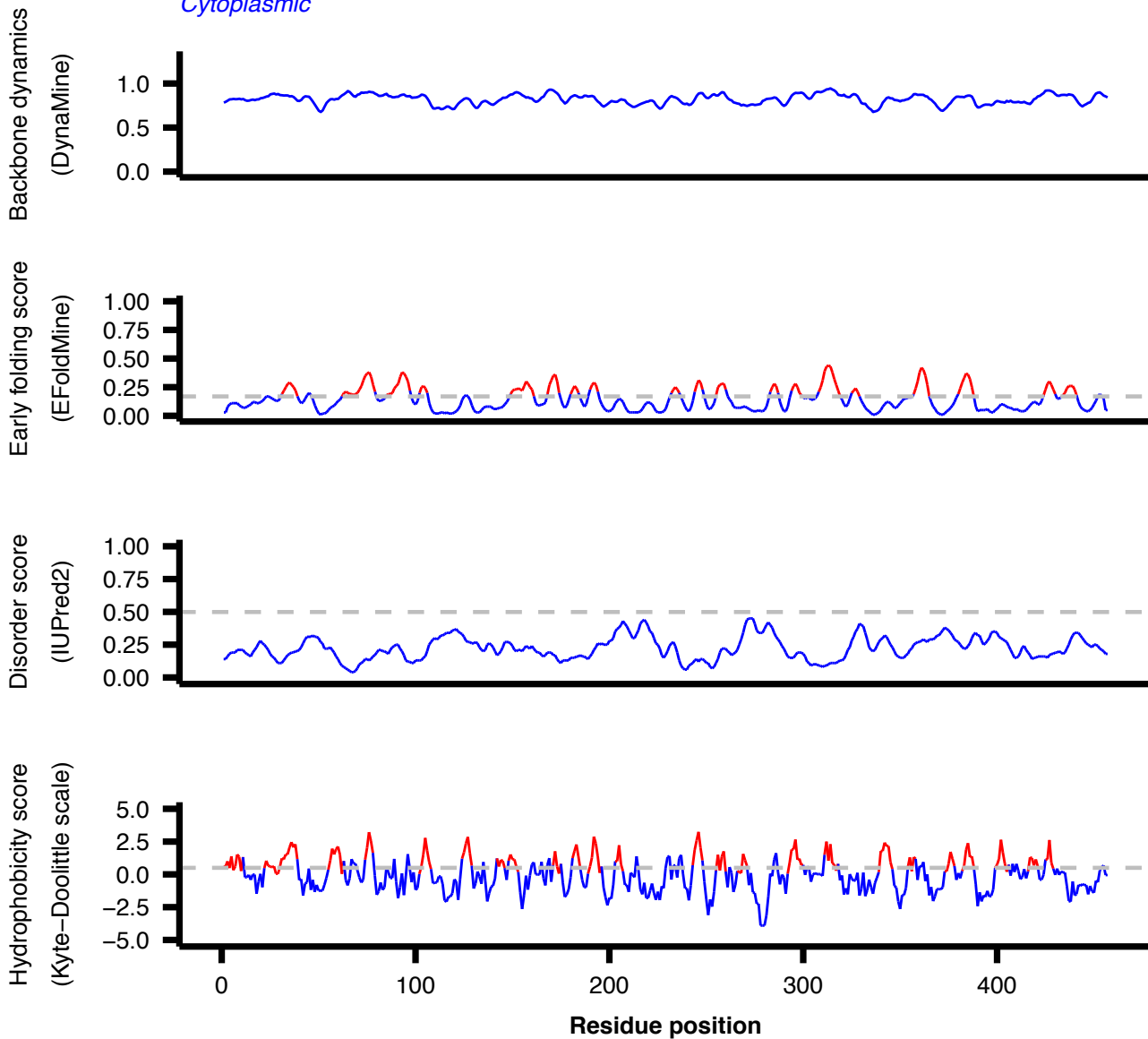
P0ACF4 (DBHB_ECOLI)

Cytoplasmic



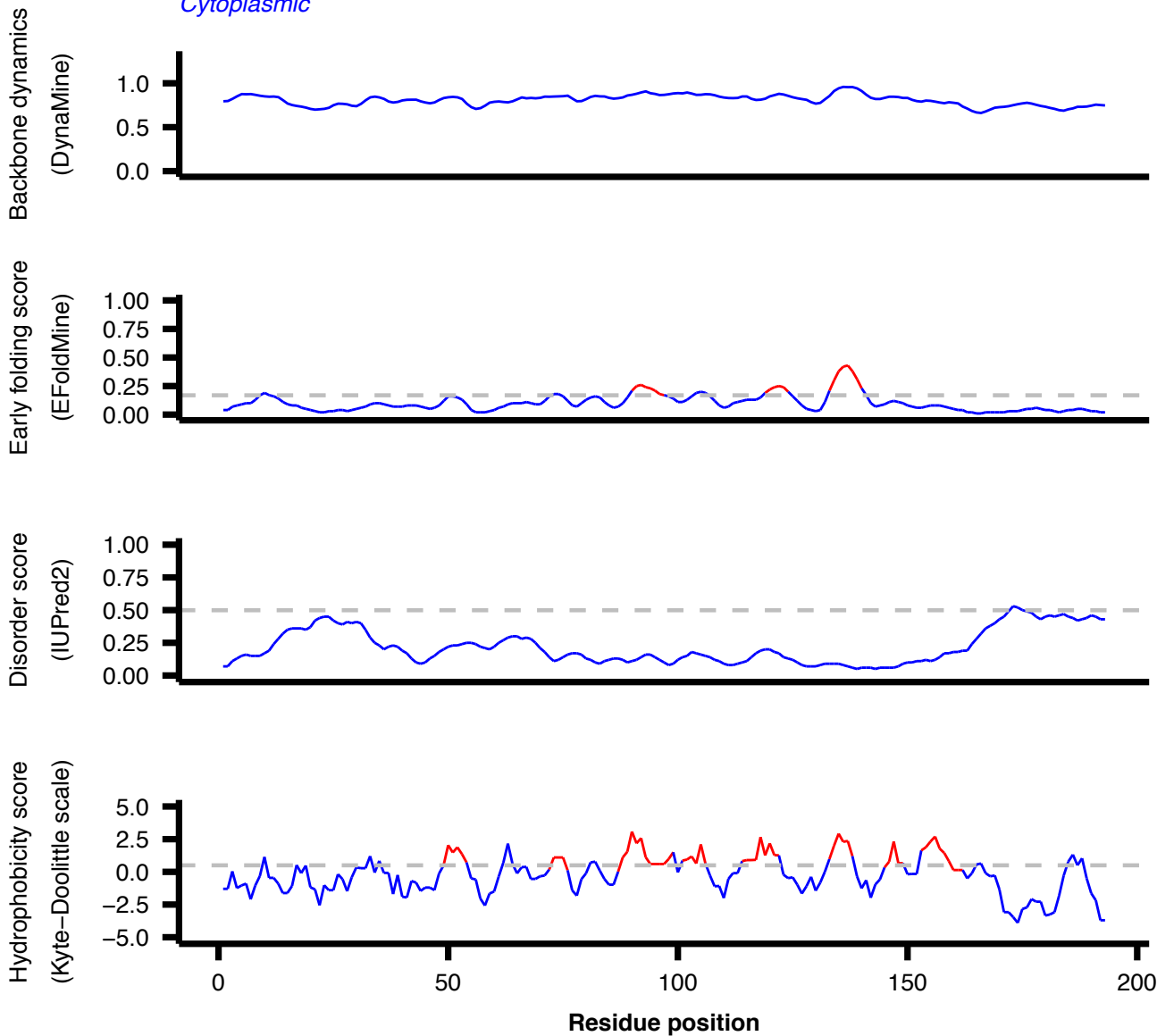
P21693 (DBPA_ECOLI)

Cytoplasmic



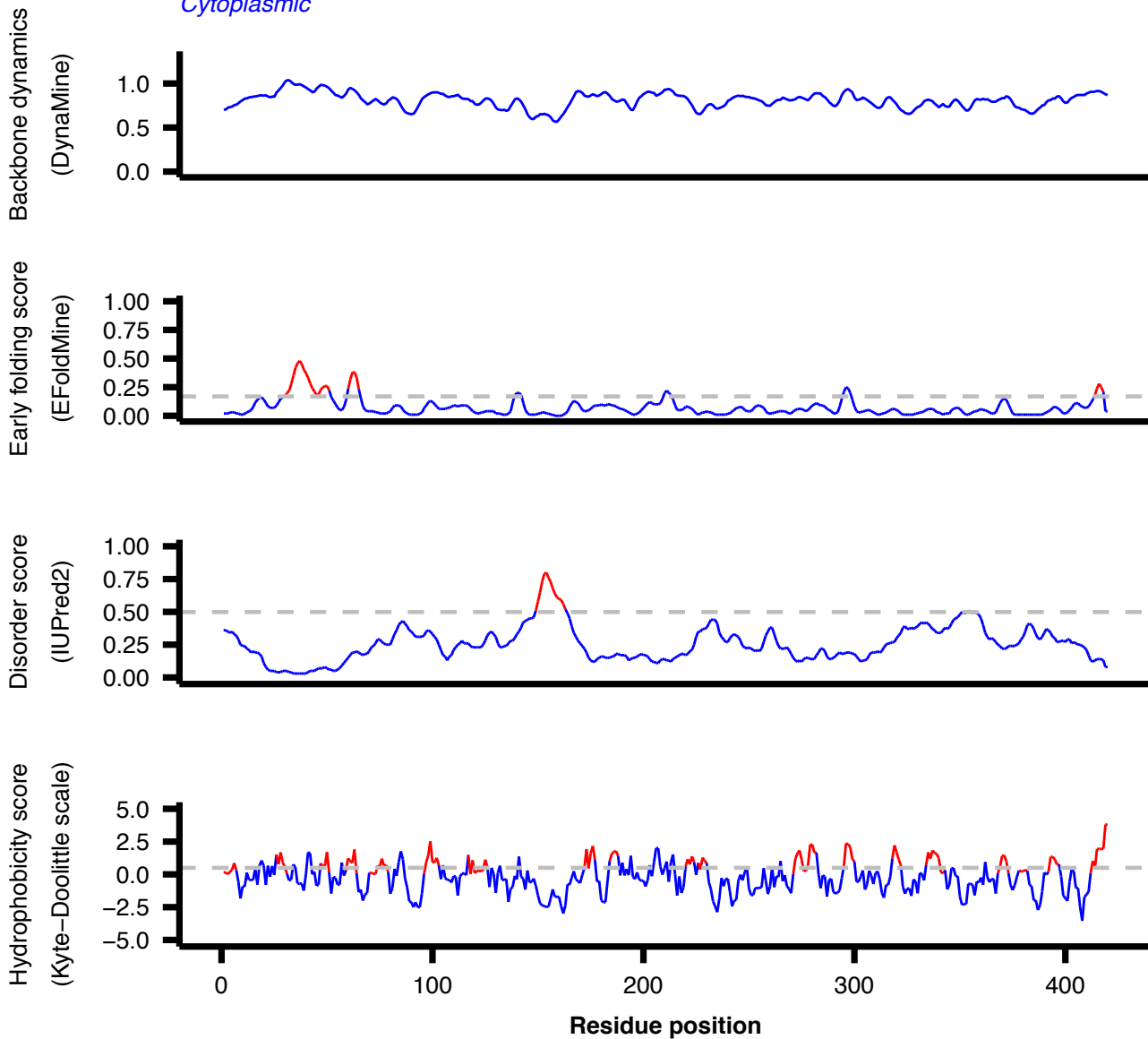
P28248 (DCD_ECOLI)

Cytoplasmic



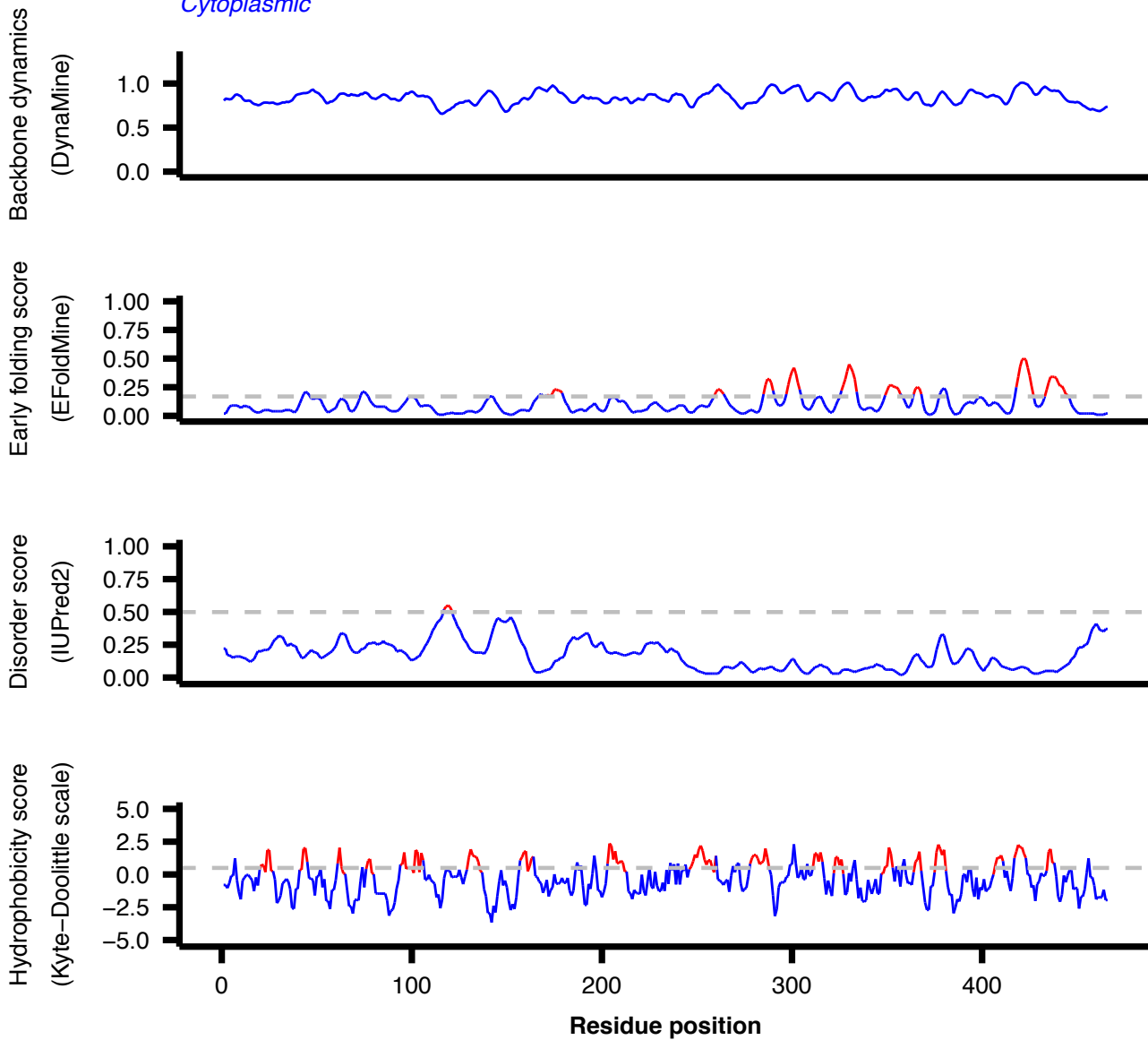
P00861 (DCDA_ECOLI)

Cytoplasmic



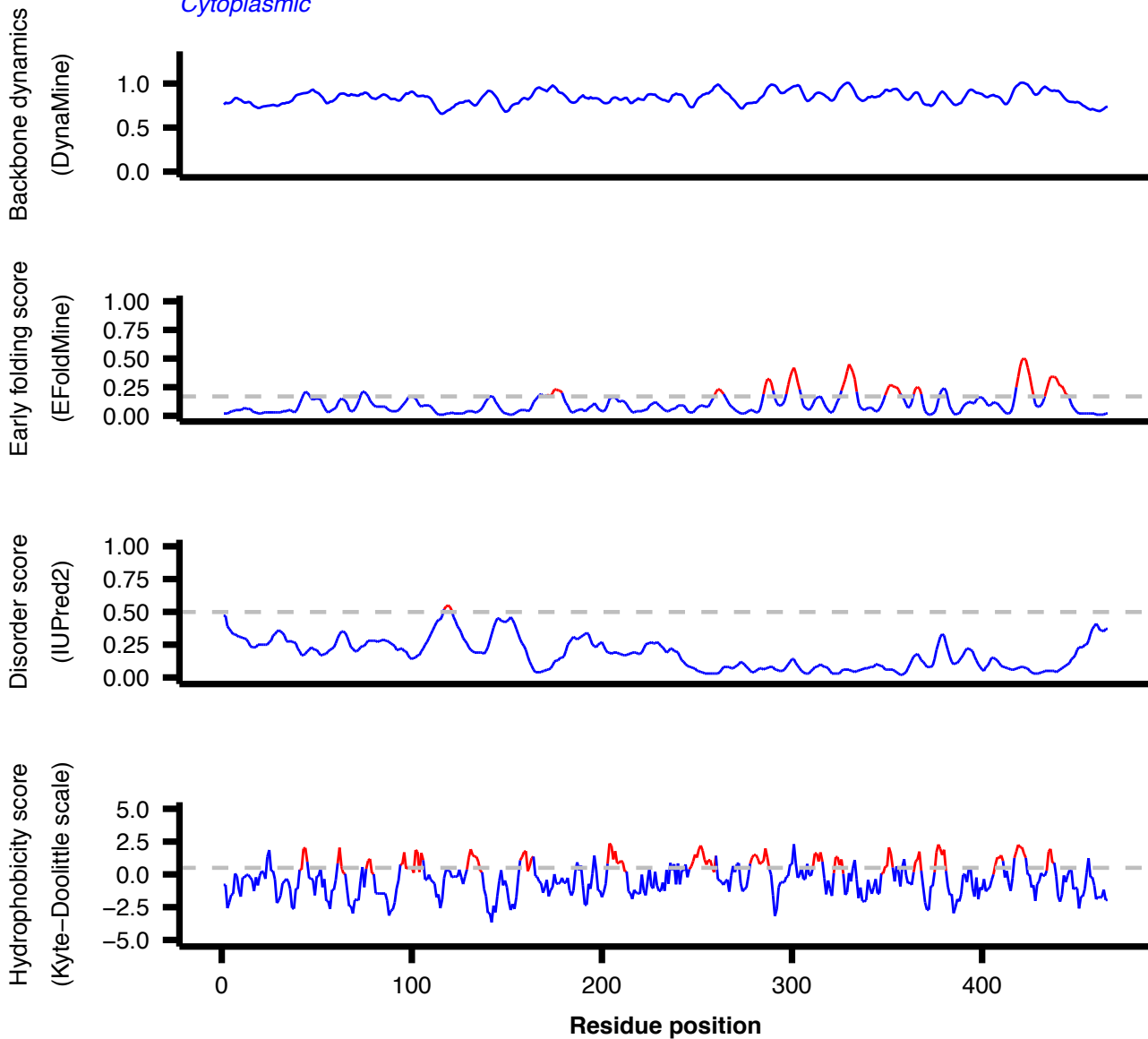
P69908 (DCEA_ECOLI)

Cytoplasmic



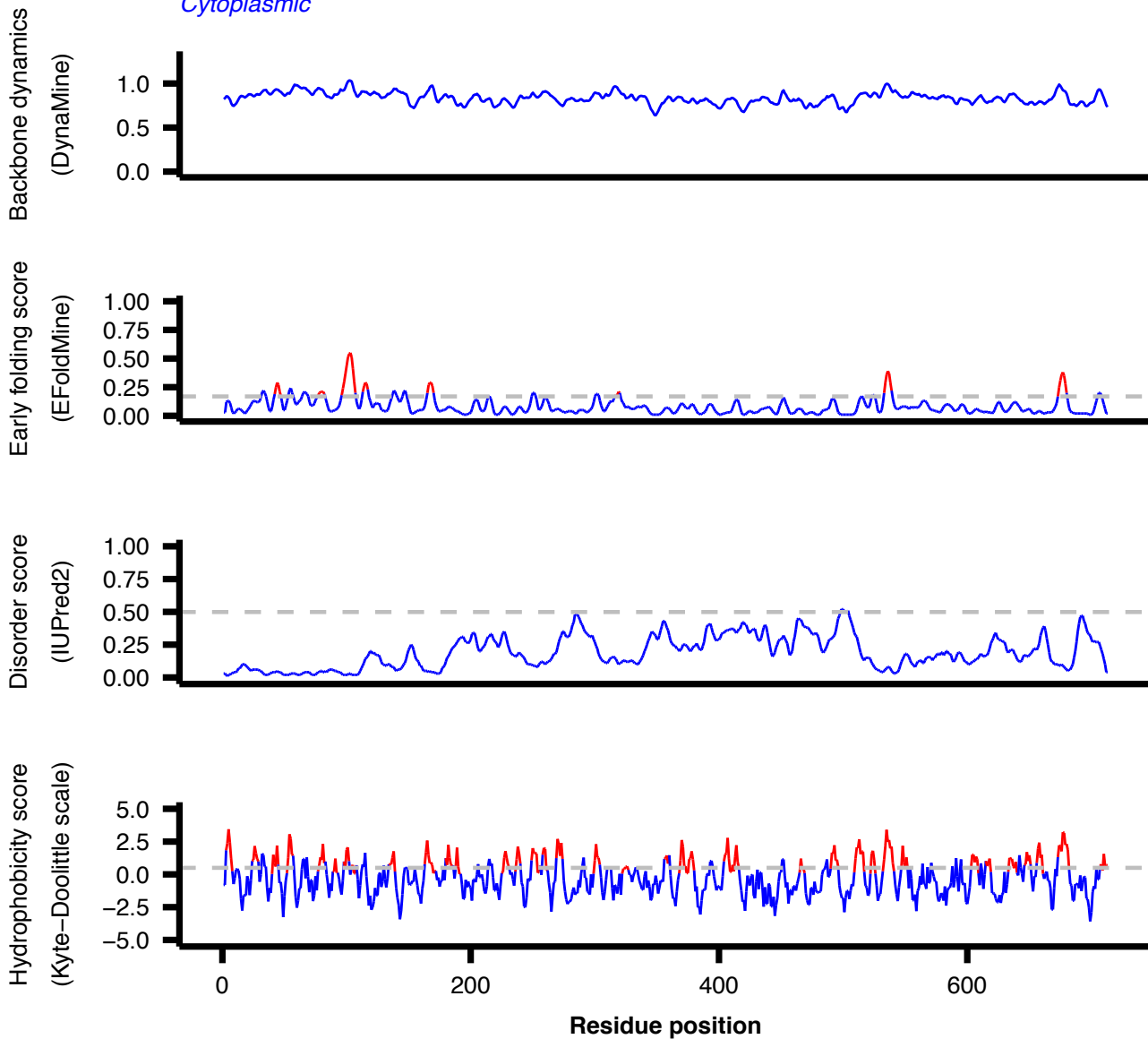
P69910 (DCEB_ECOLI)

Cytoplasmic



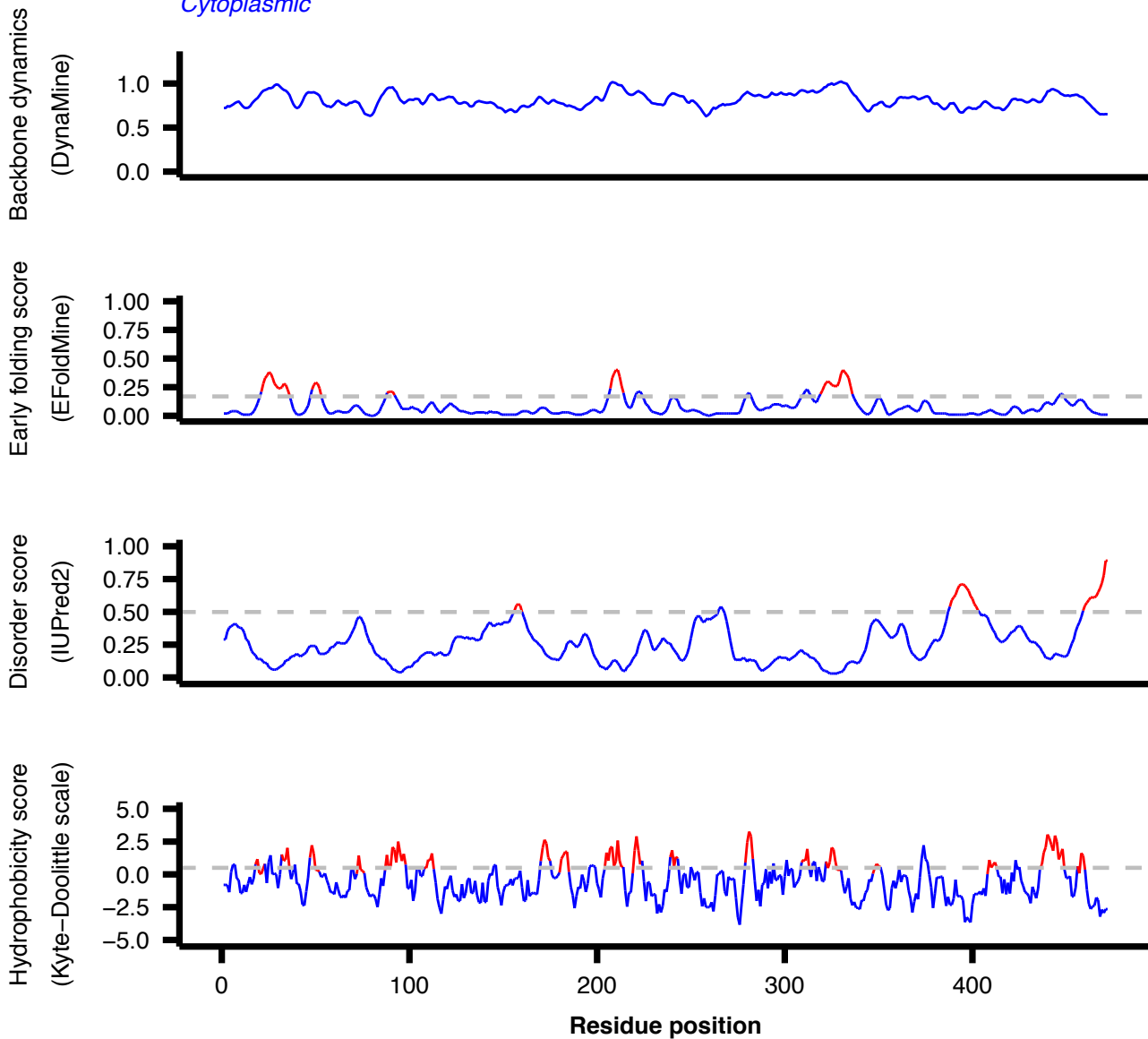
P52095 (DCLZ_ECOLI)

Cytoplasmic



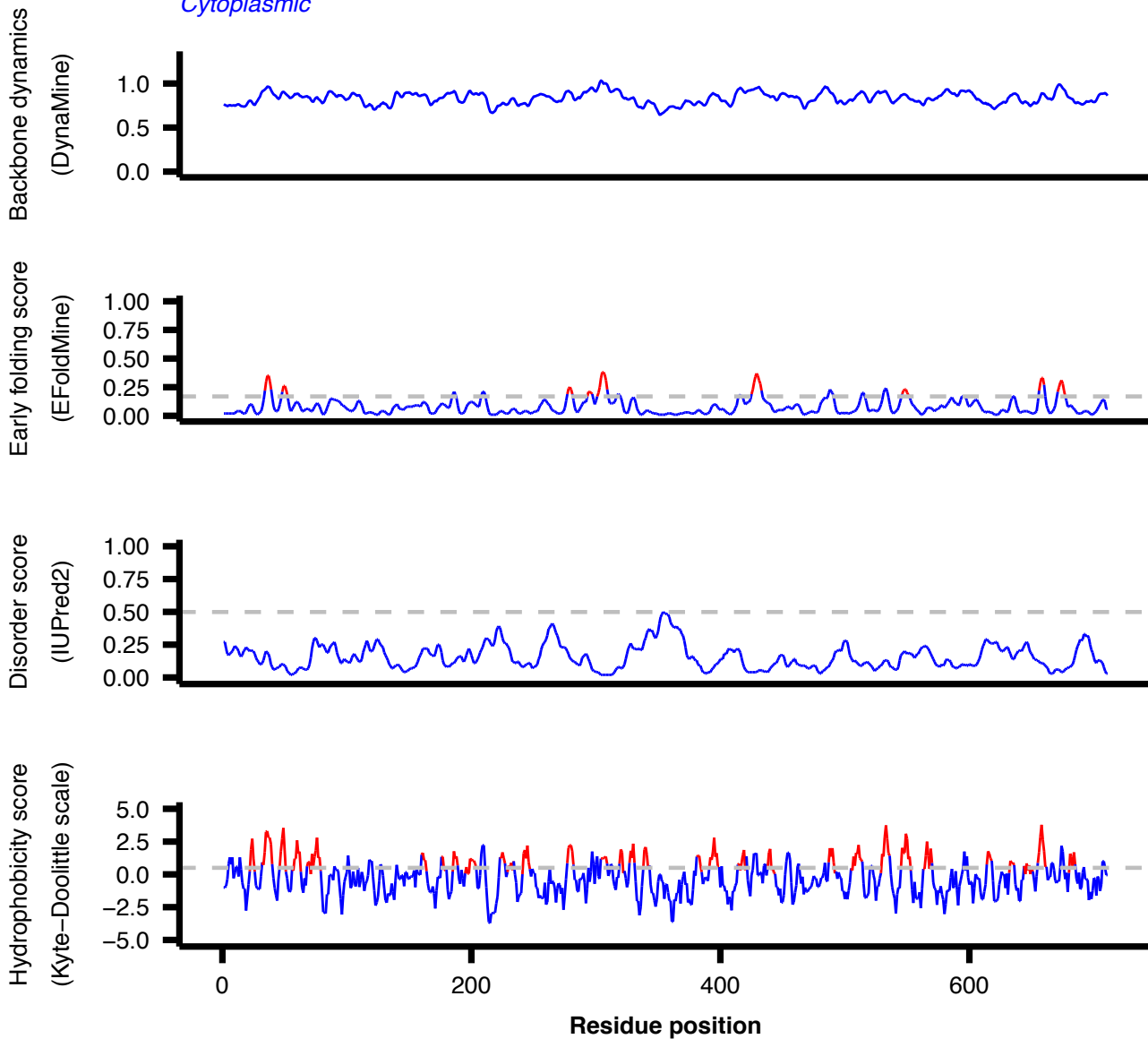
P0AED9 (DCM_ECOLI)

Cytoplasmic



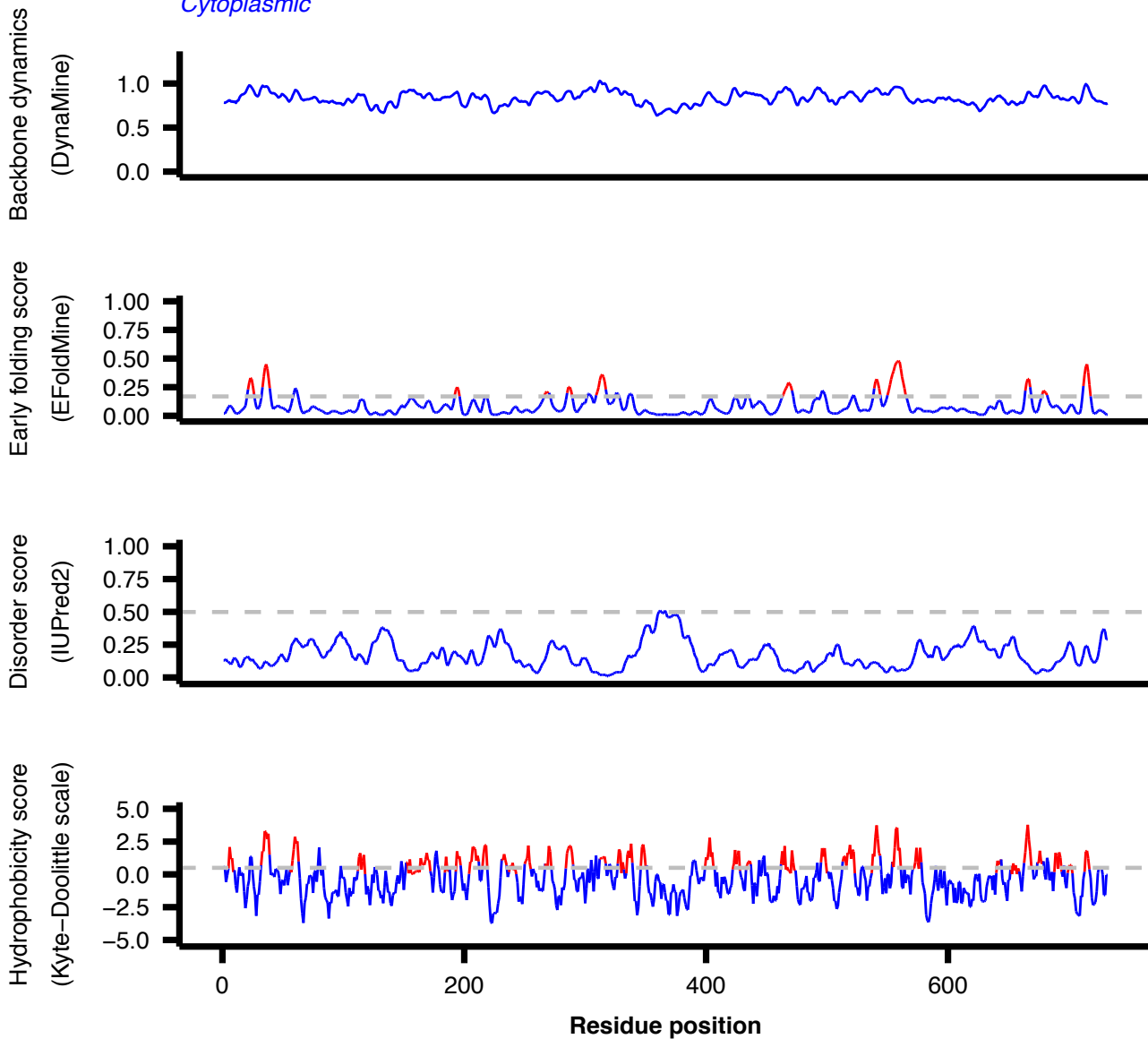
P21169 (DCOR_ECOLI)

Cytoplasmic



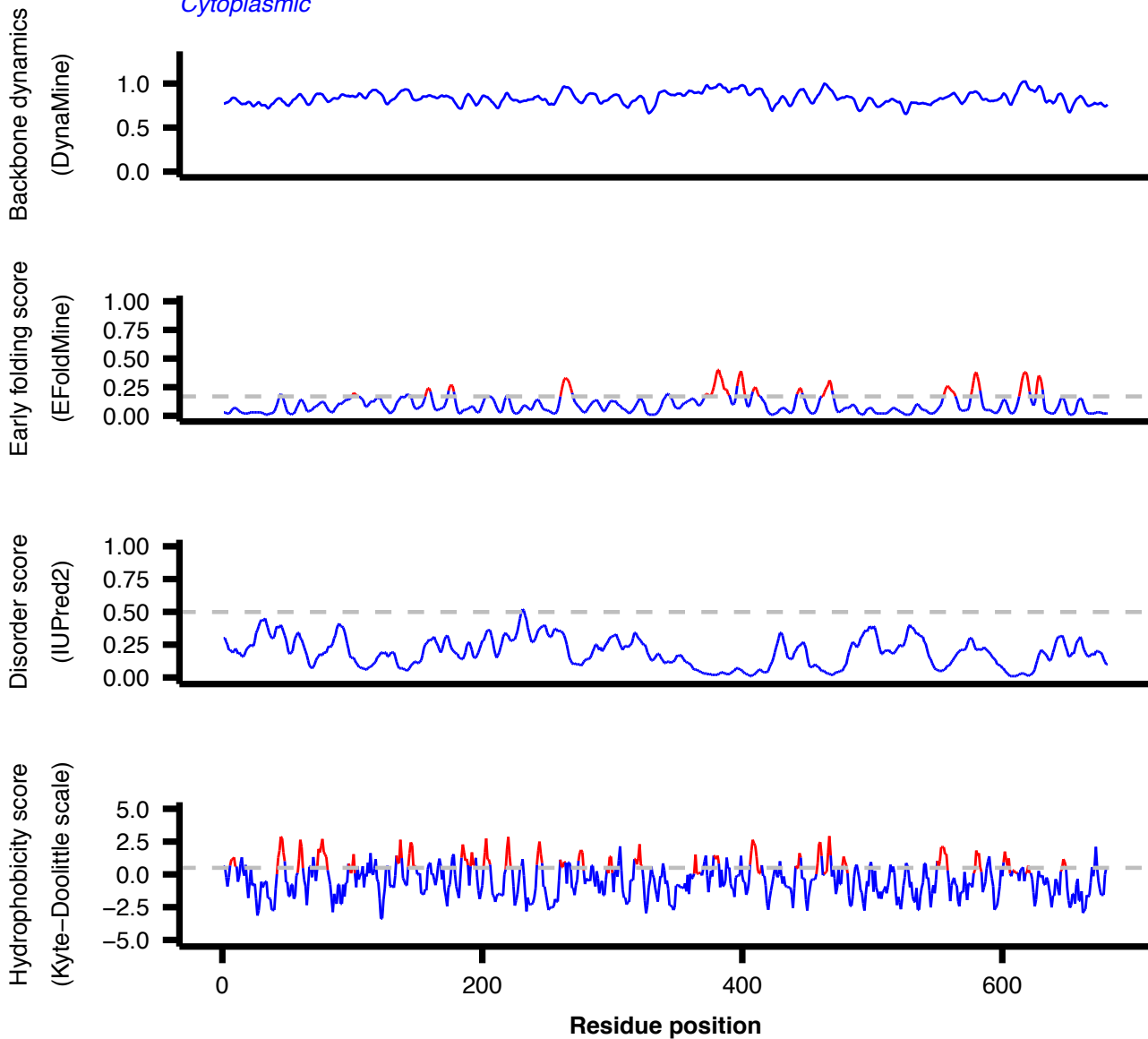
P24169 (DCOS_ECOLI)

Cytoplasmic



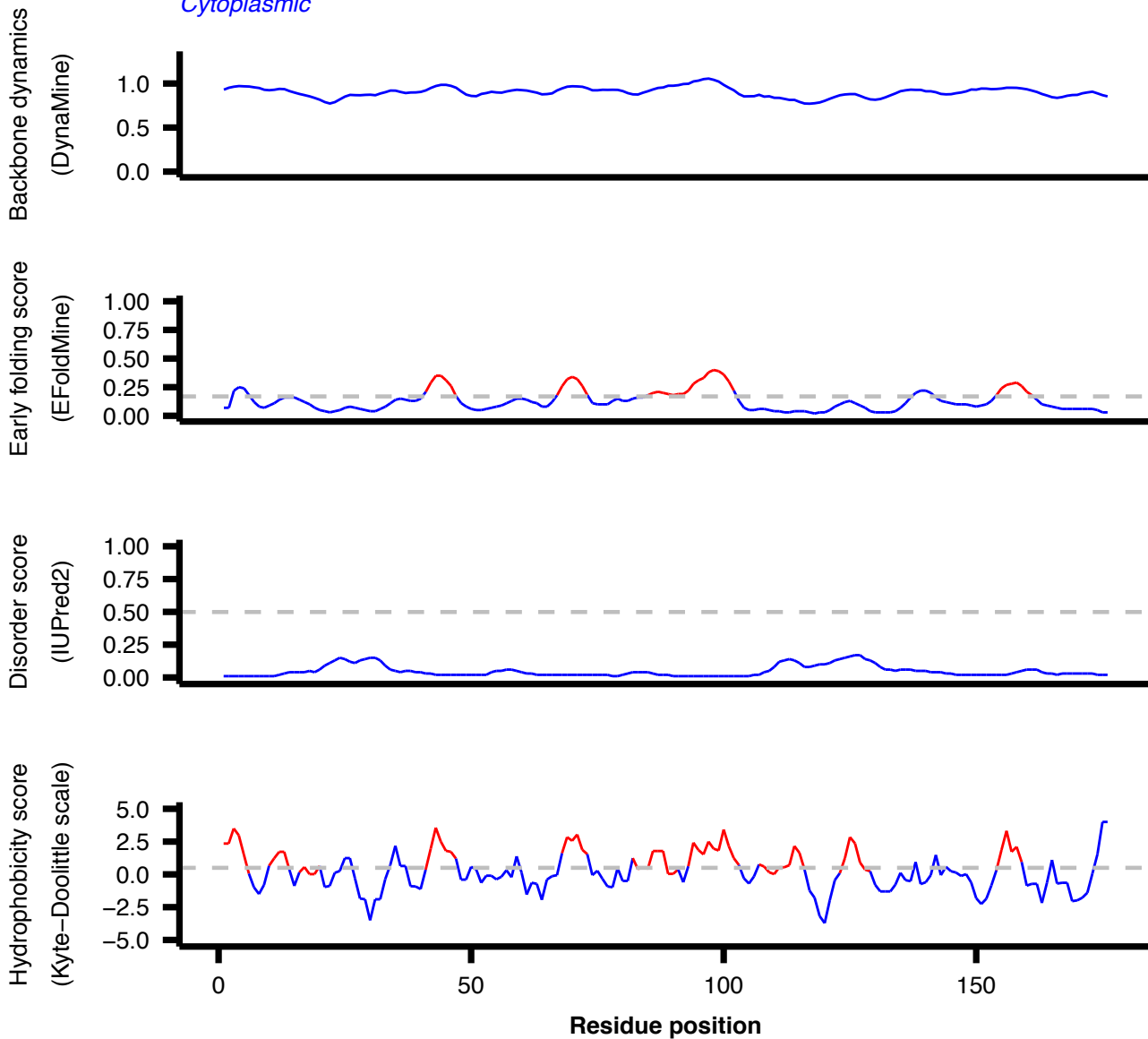
P24171 (DCP_ECOLI)

Cytoplasmic



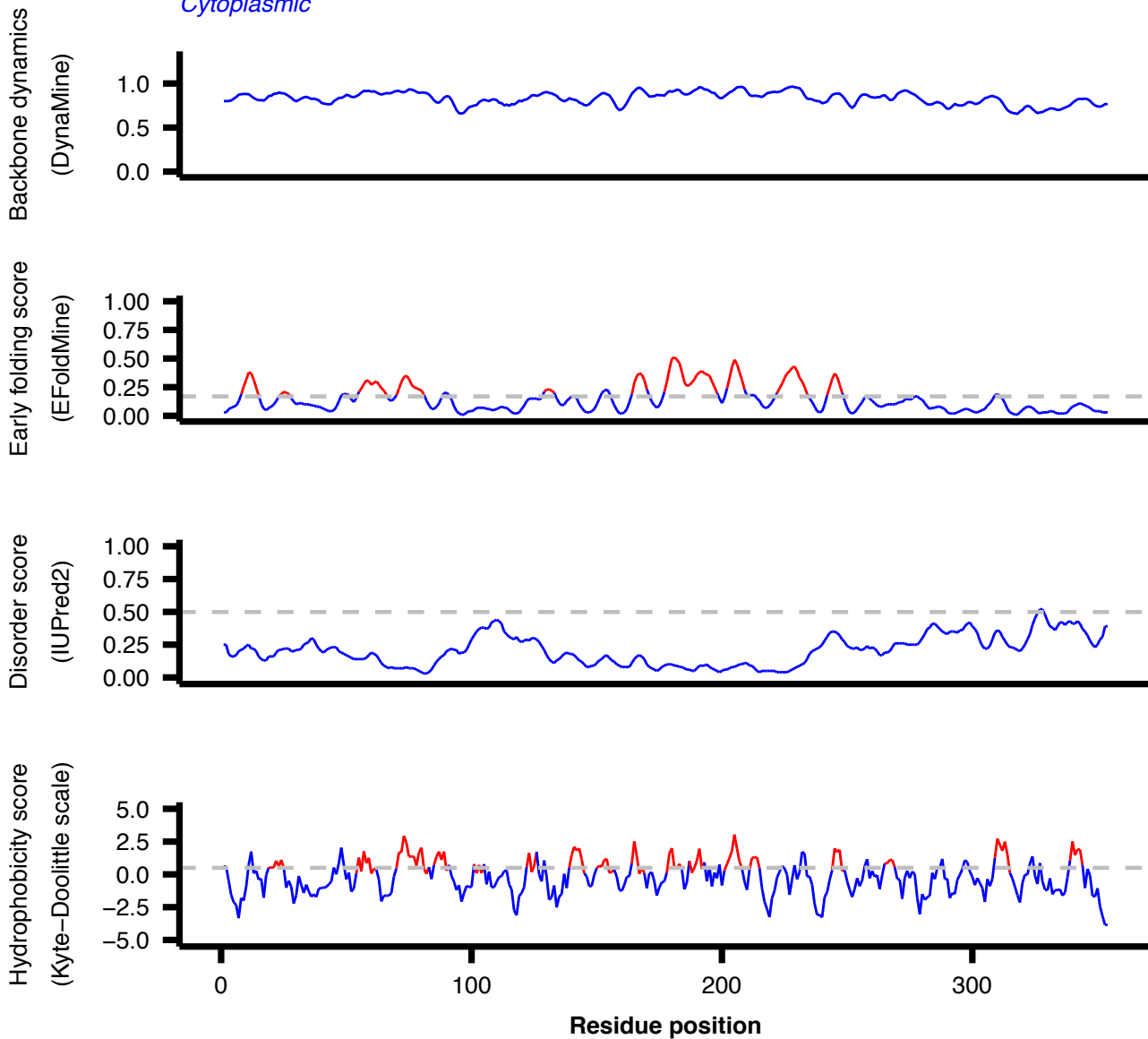
P37195 (DCTR_ECOLI)

Cytoplasmic



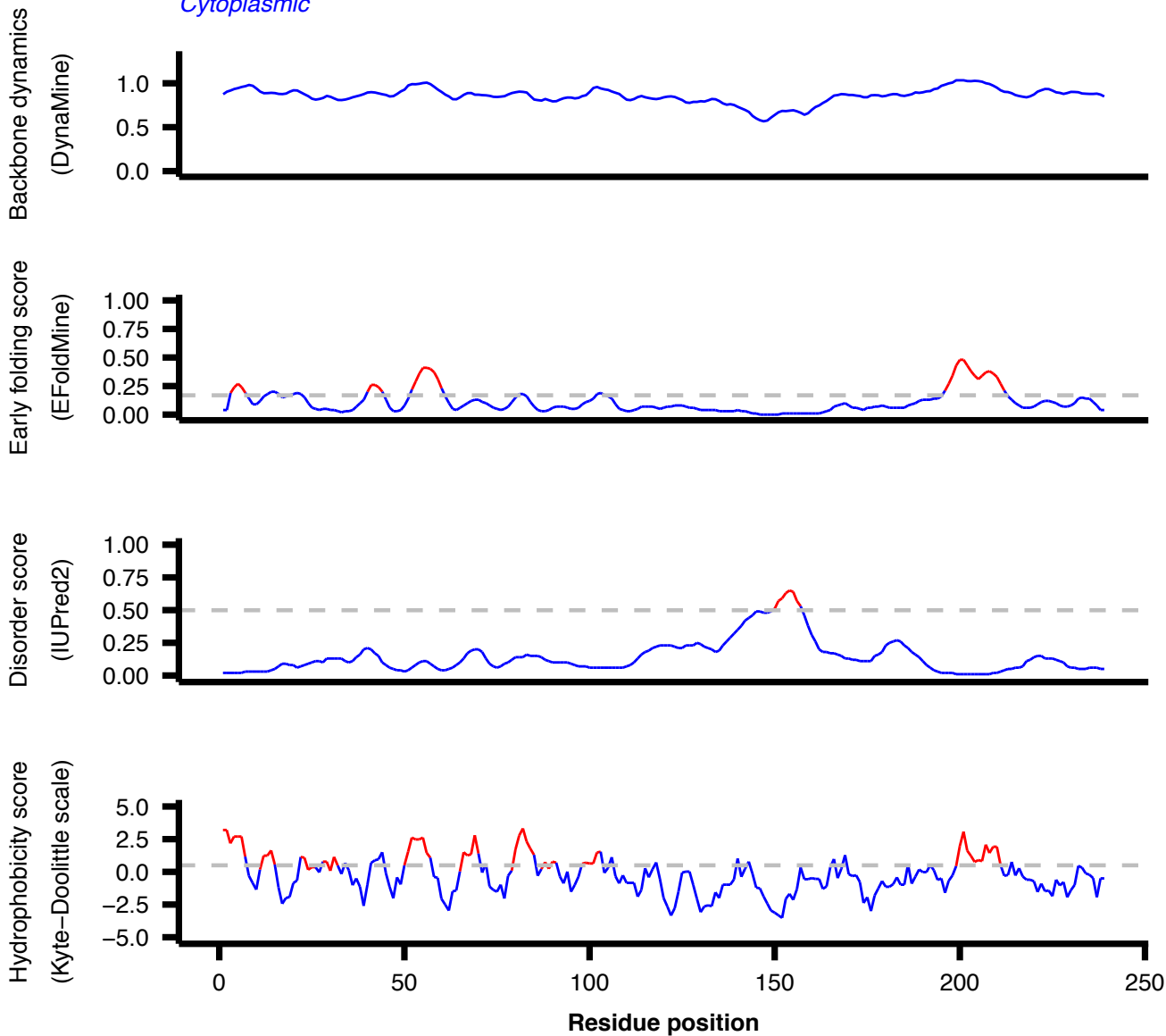
P29680 (DCUP_ECOLI)

Cytoplasmic



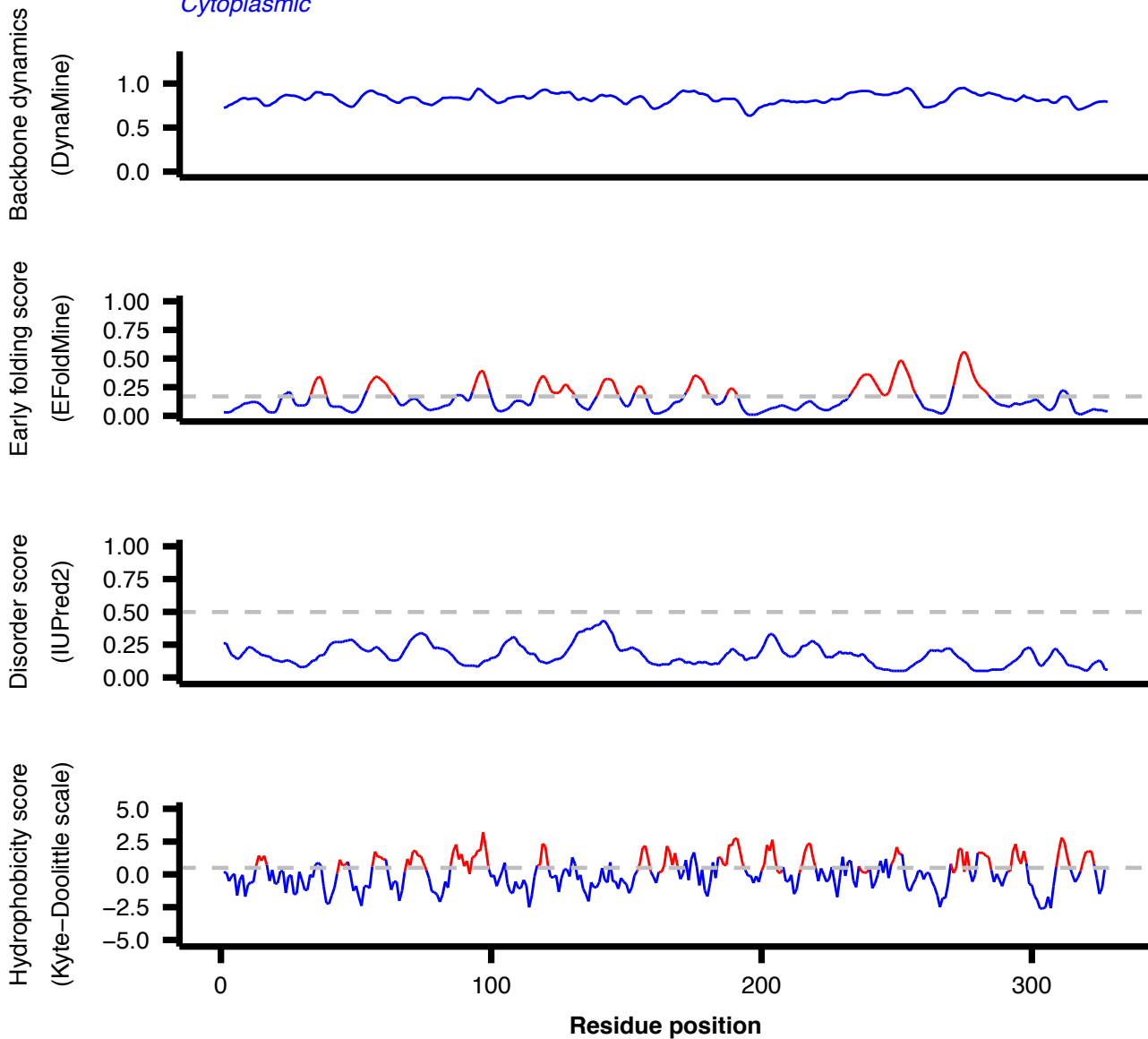
P0AD01 (DCUR_ECOLI)

Cytoplasmic



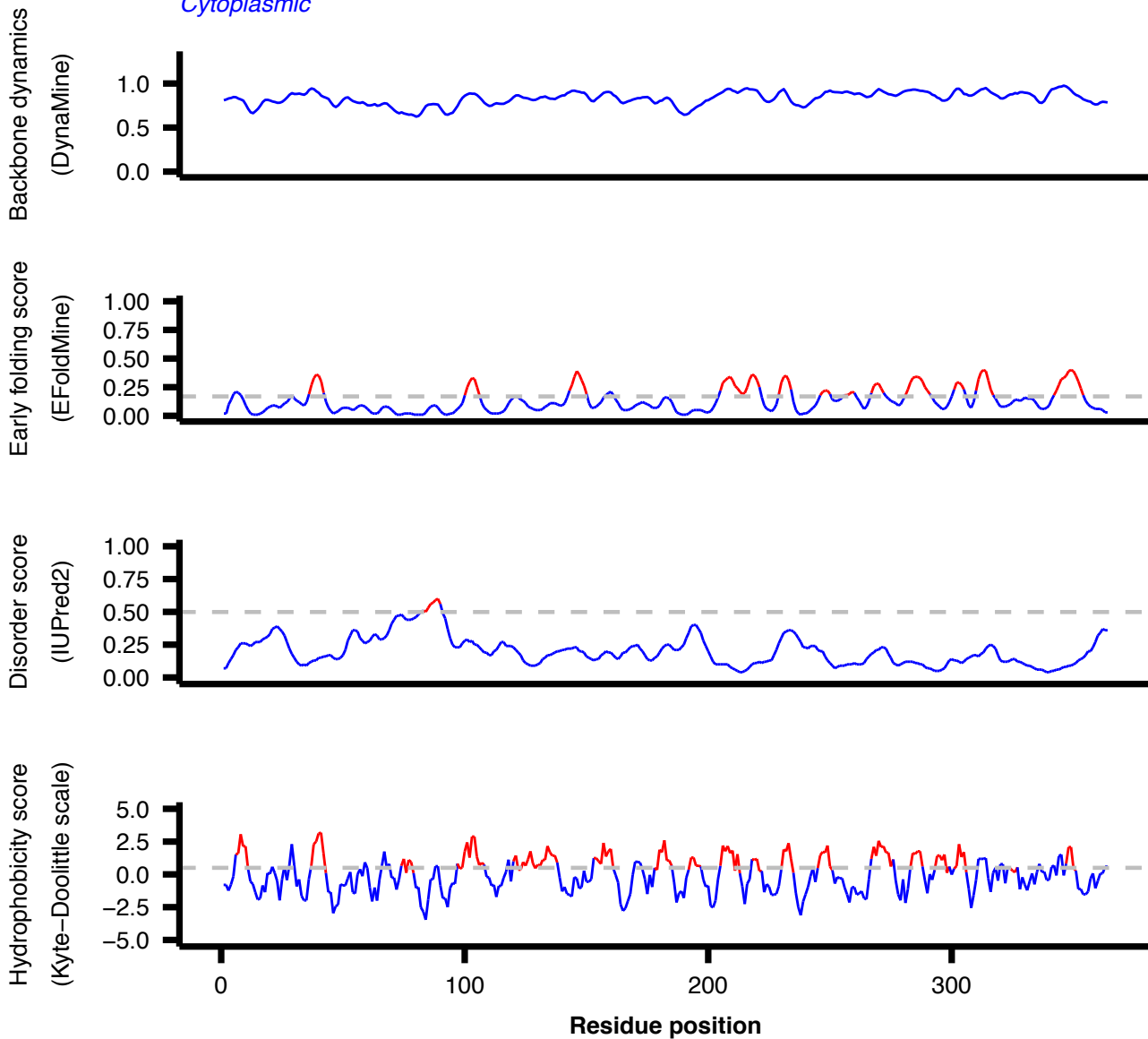
P76316 (DCYD_ECOLI)

Cytoplasmic



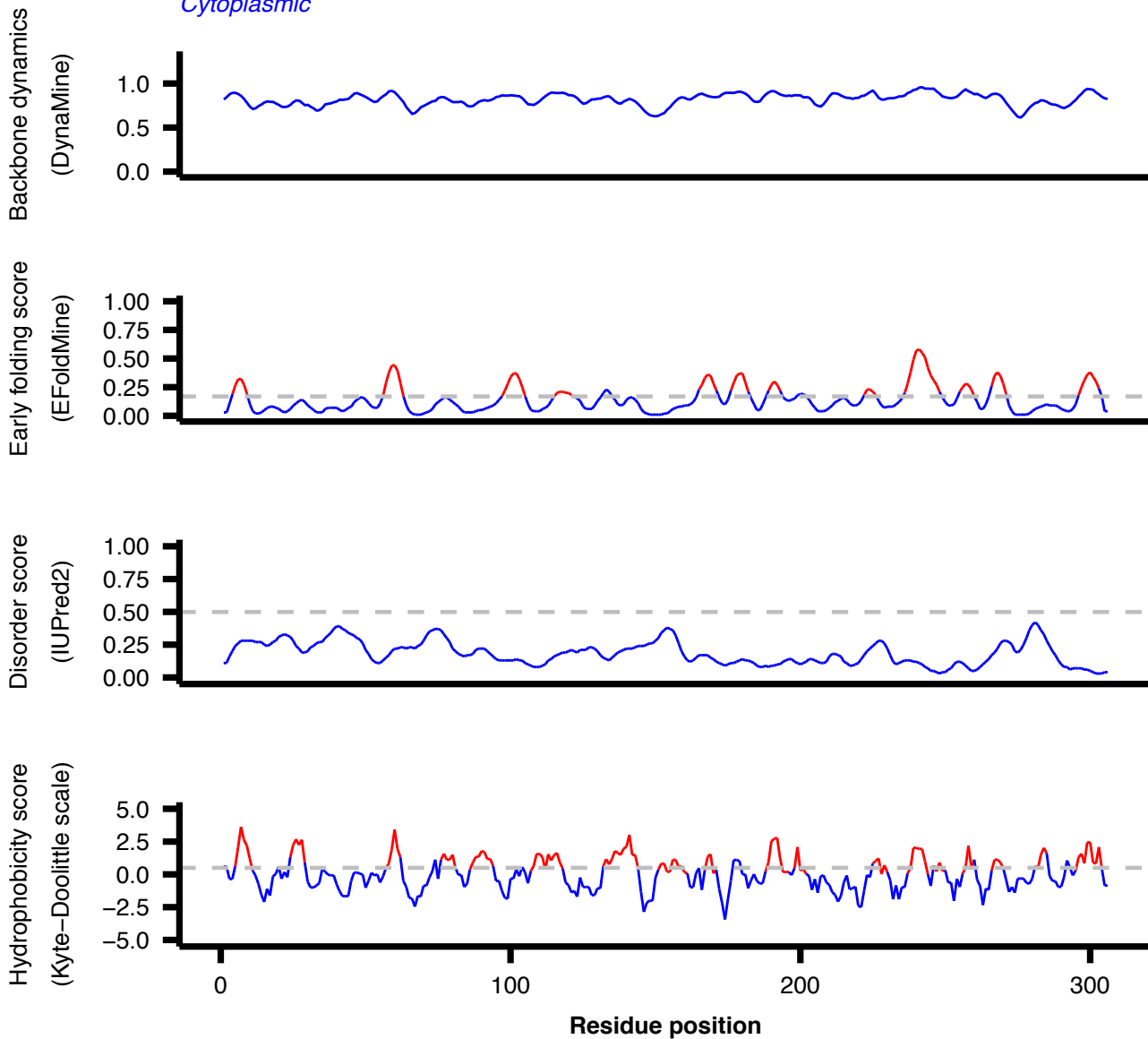
P0A6J8 (DDLA_ECOLI)

Cytoplasmic



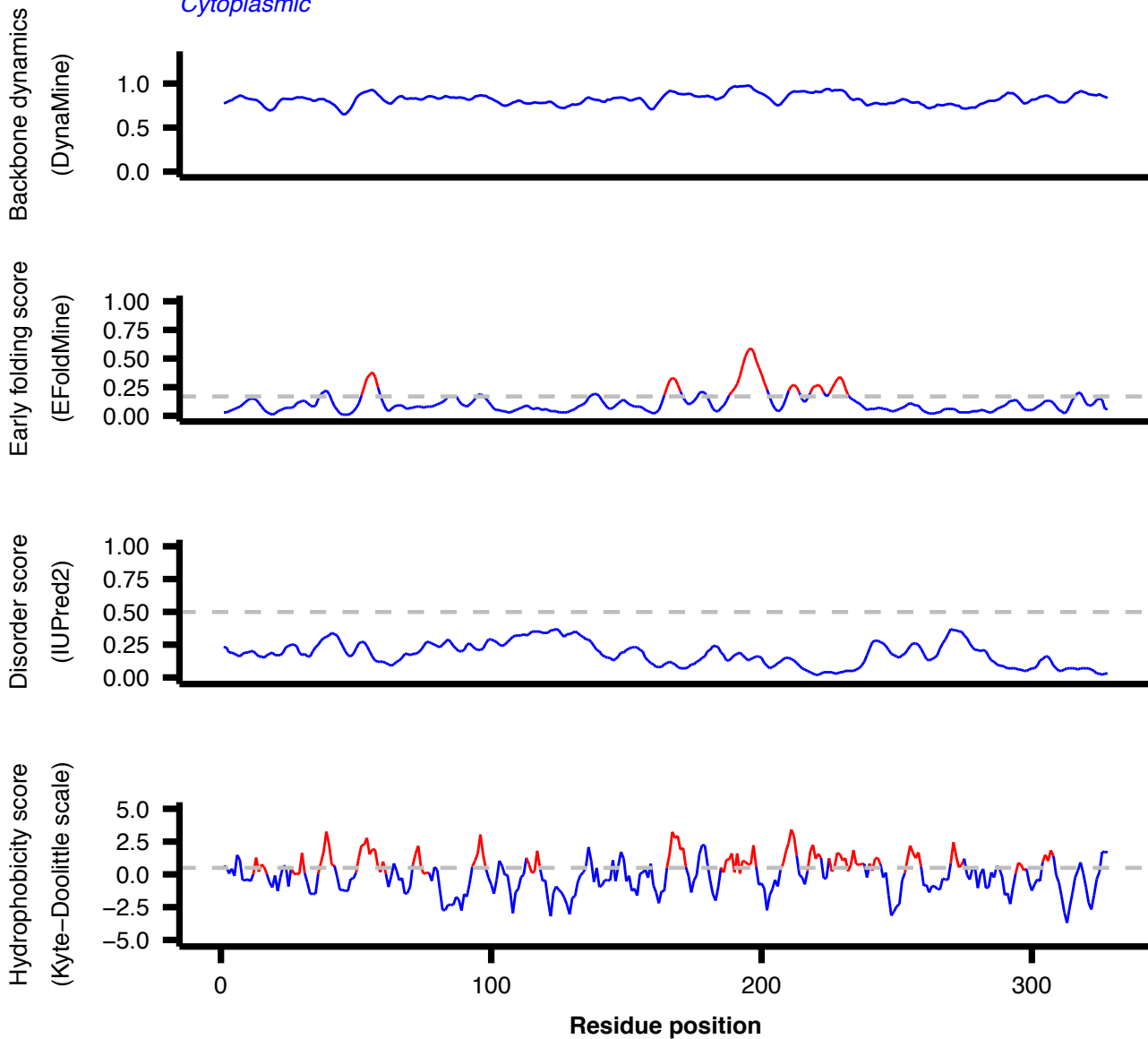
P07862 (DDLB_ECOLI)

Cytoplasmic



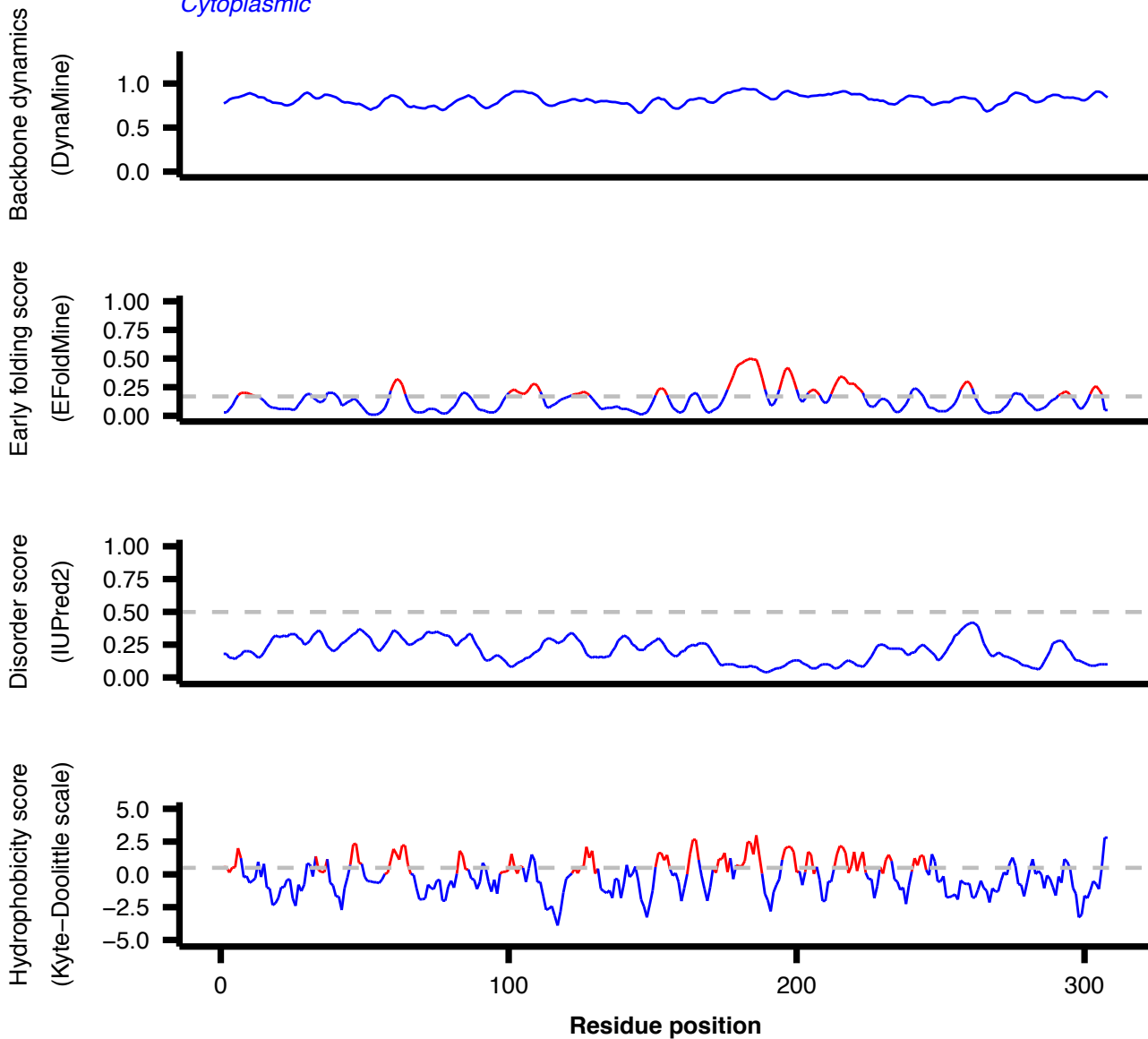
P77268 (DDPD_ECOLI)

Cytoplasmic



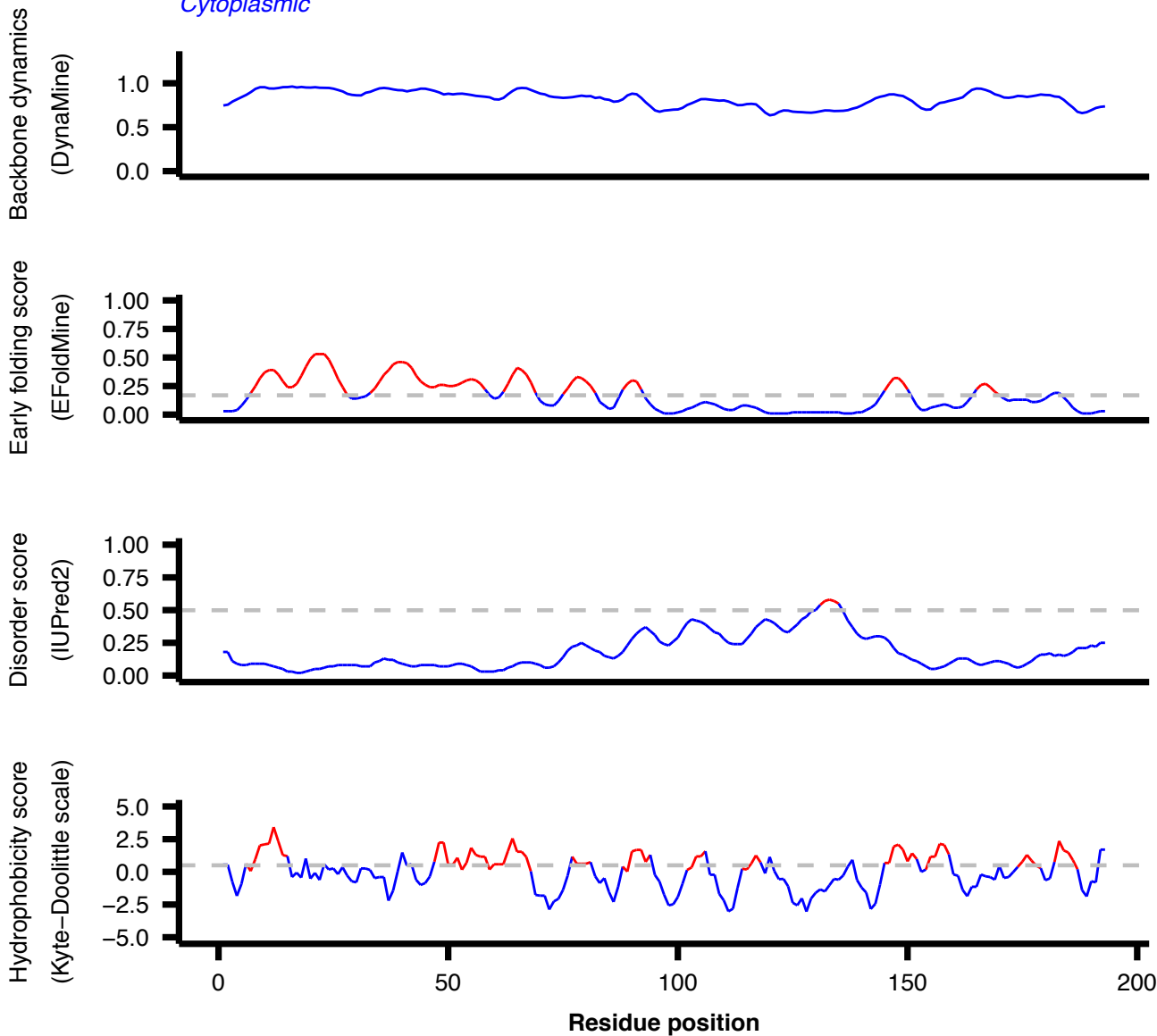
P77622 (DDPF_ECOLI)

Cytoplasmic



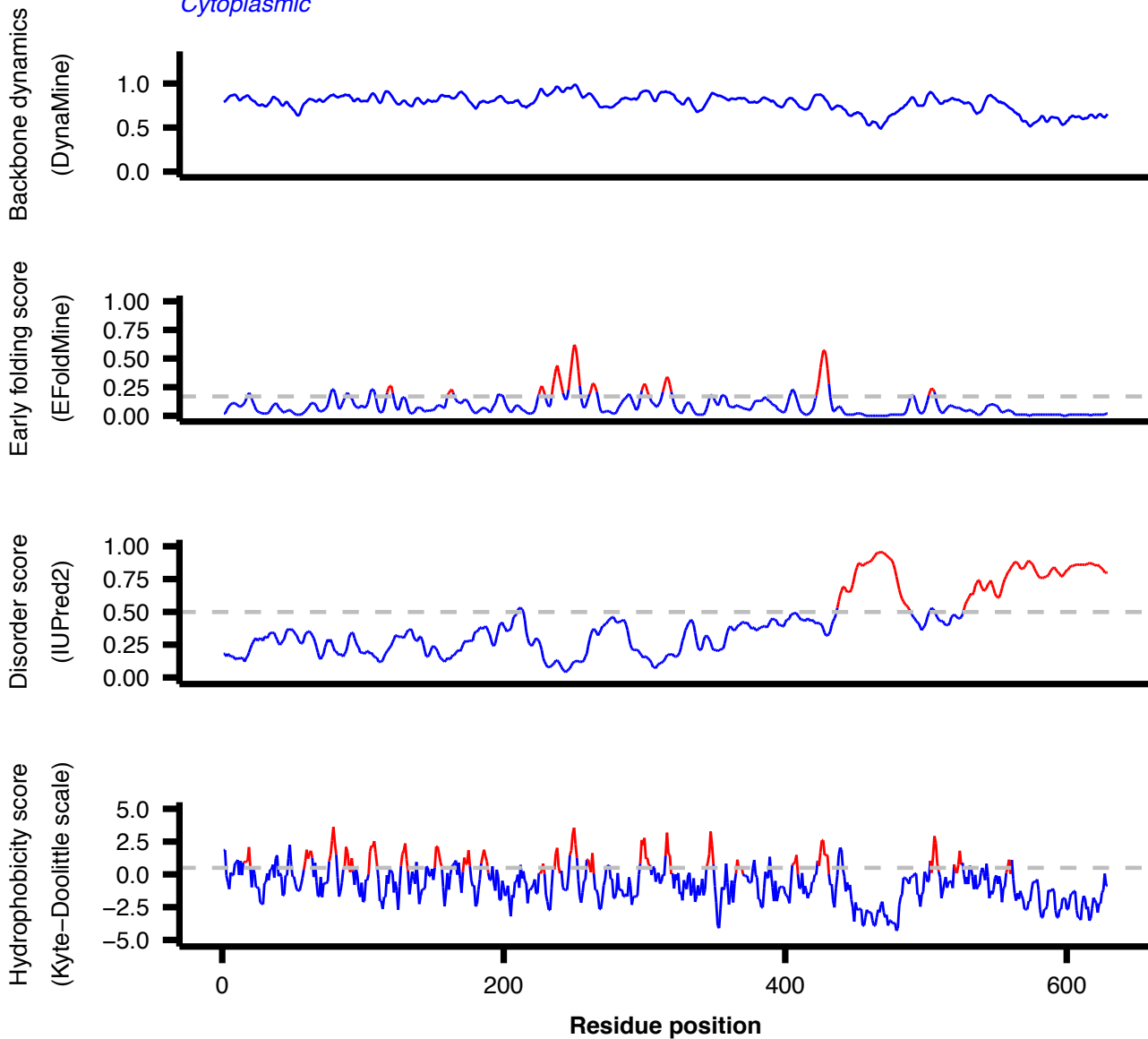
P77790 (DDPX_ECOLI)

Cytoplasmic



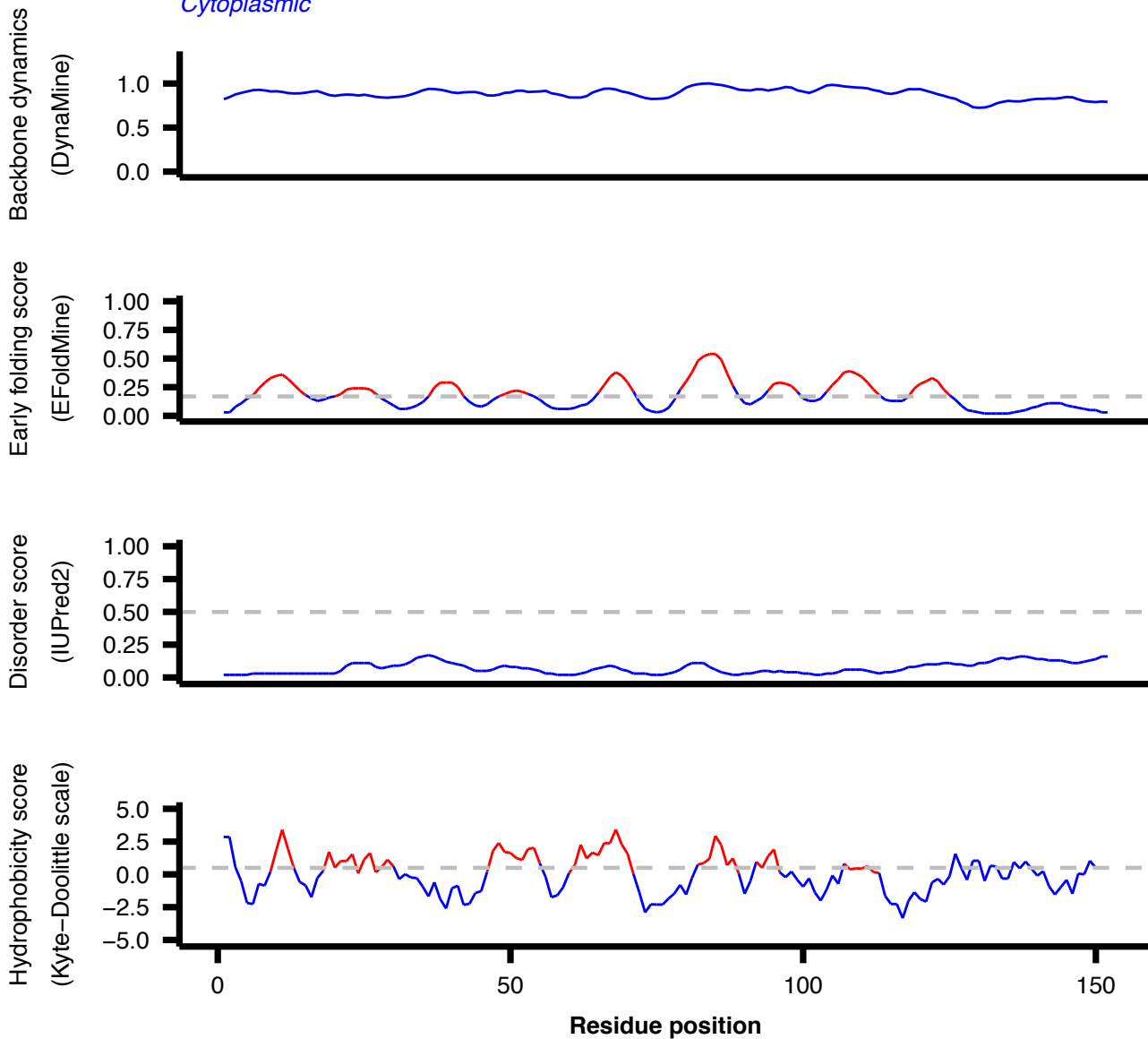
P0A9P6 (DEAD_ECOLI)

Cytoplasmic



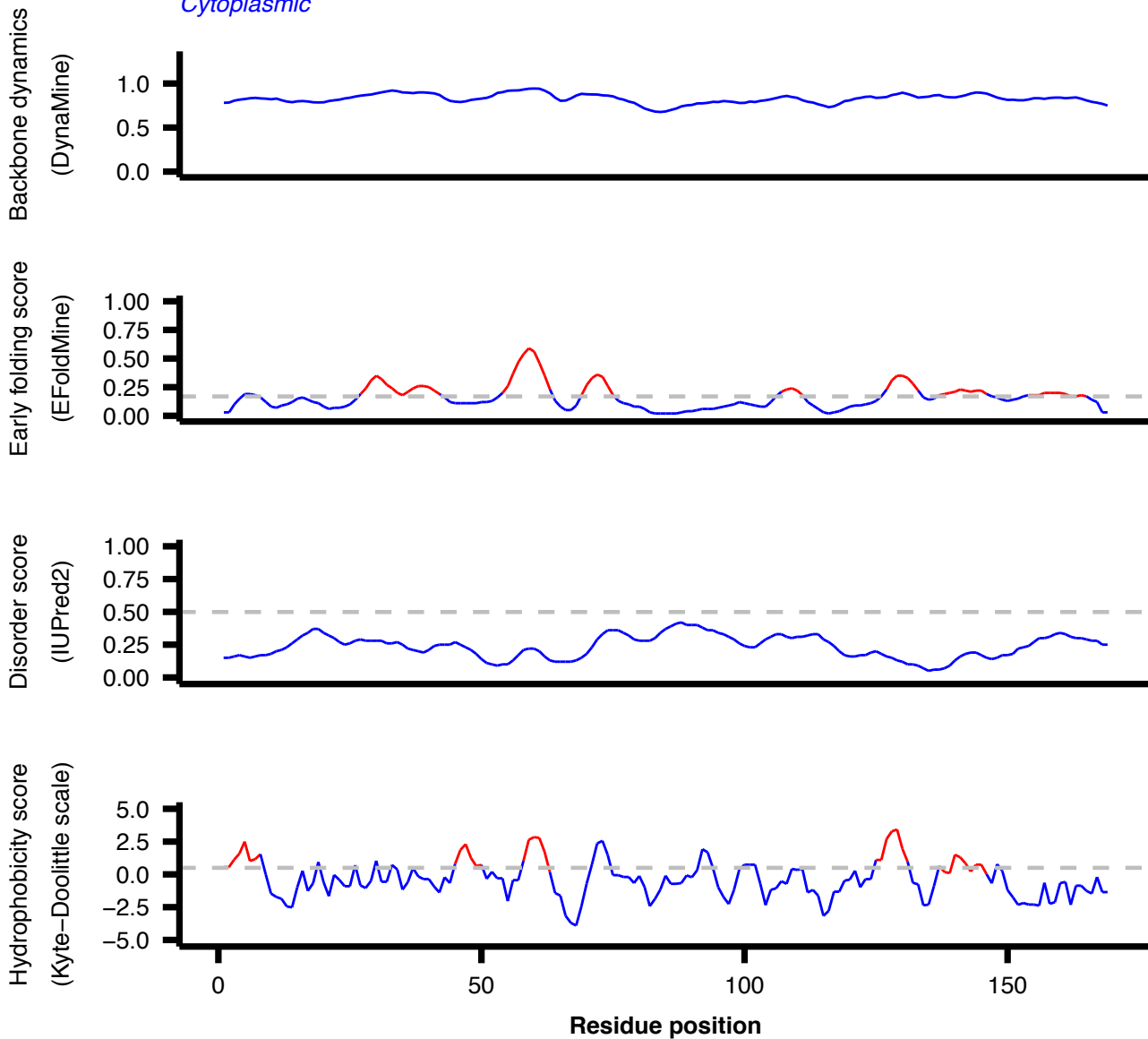
P0ACJ5 (DECR_ECOLI)

Cytoplasmic



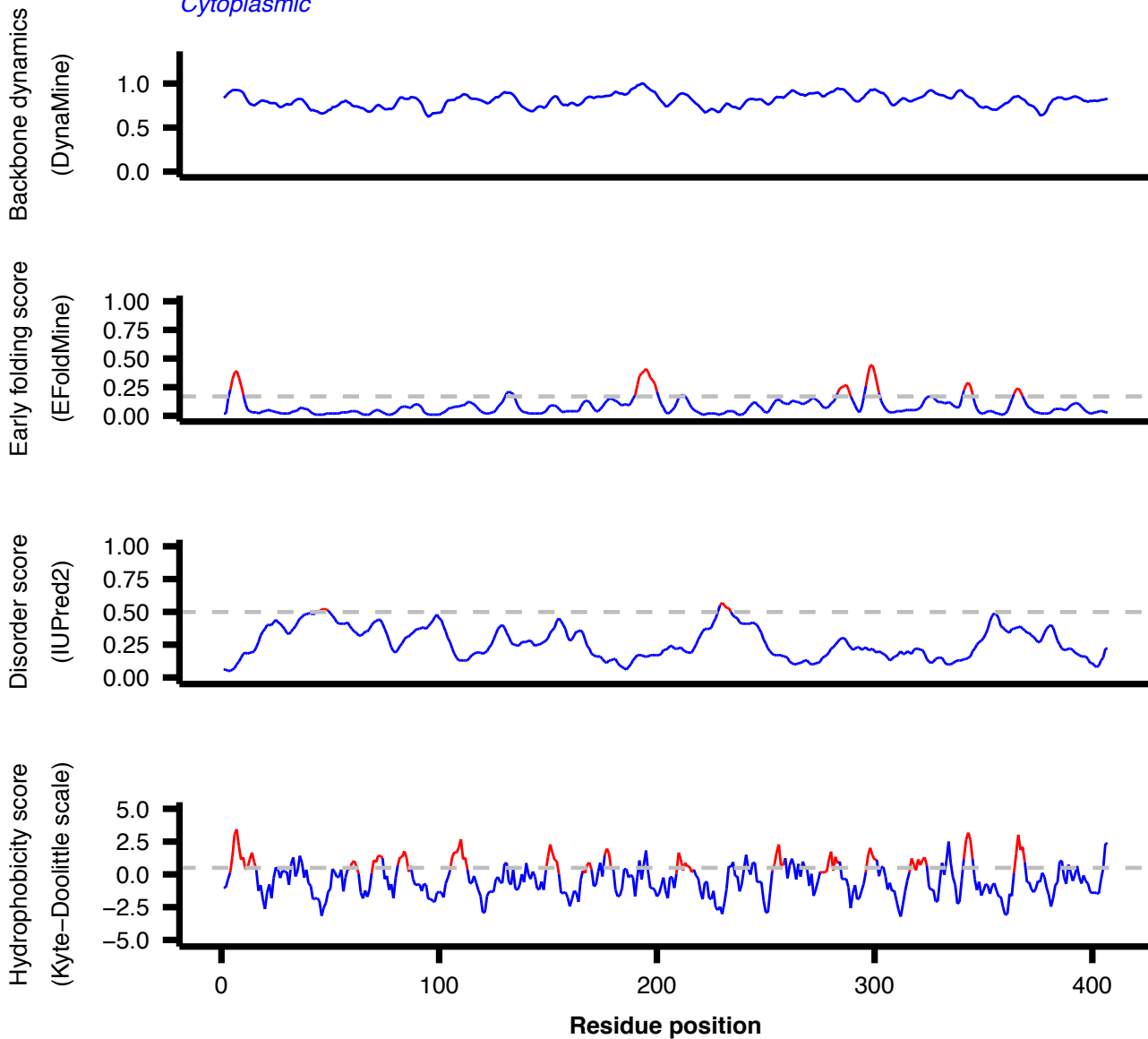
P0A6K3 (DEF_ECOLI)

Cytoplasmic



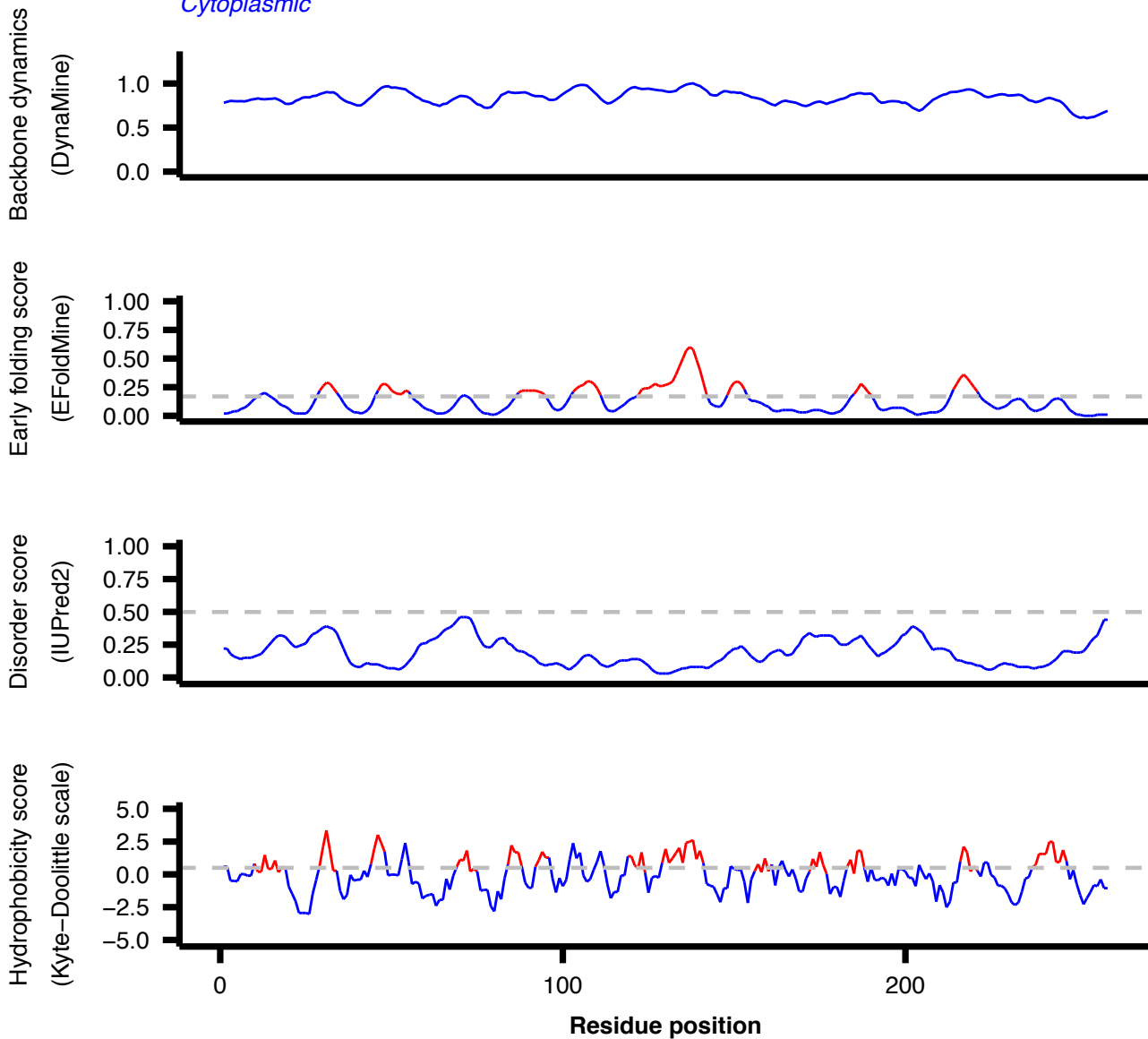
P0A6K6 (DEOB_ECOLI)

Cytoplasmic



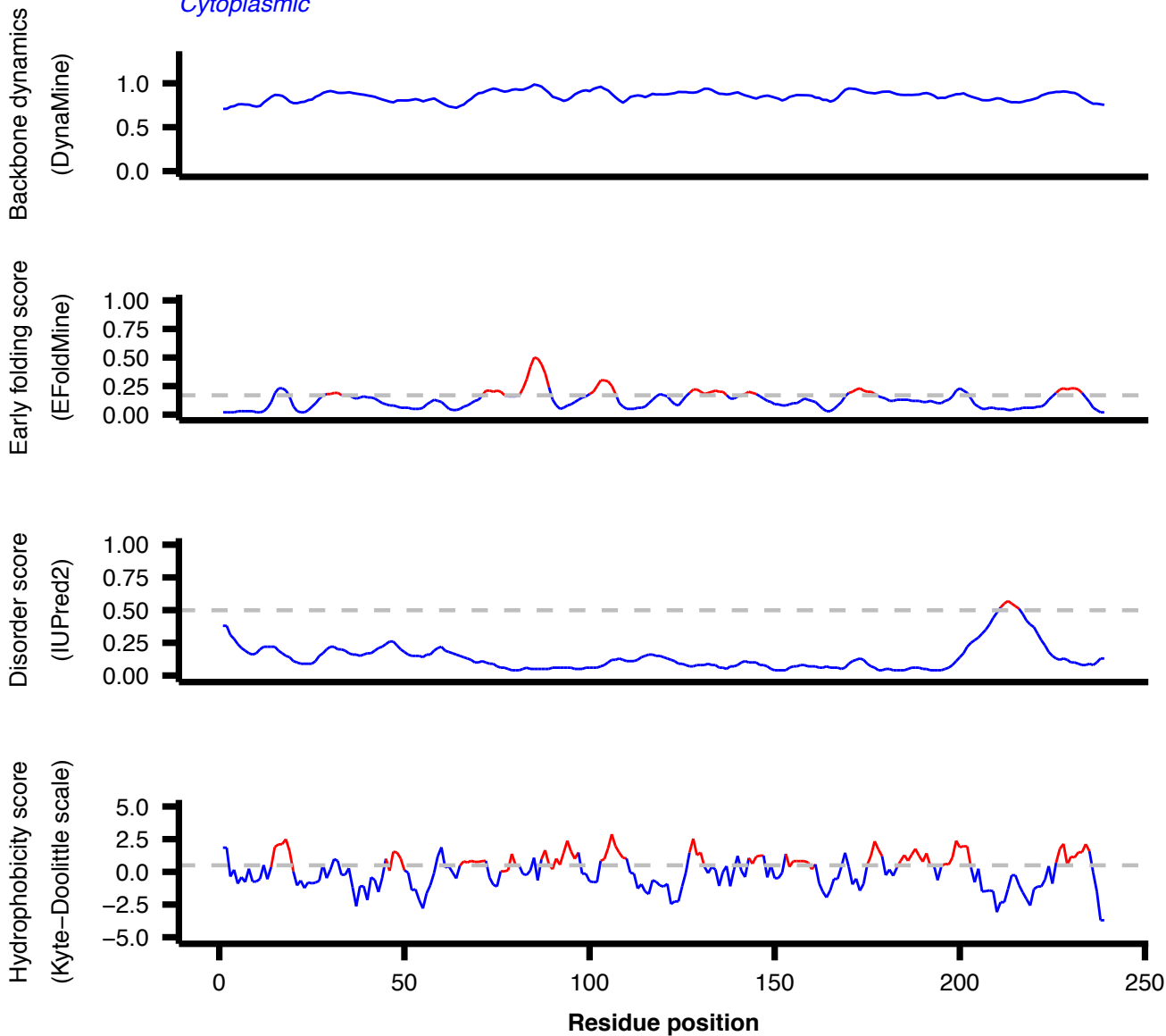
P0A6L0 (DEOC_ECOLI)

Cytoplasmic



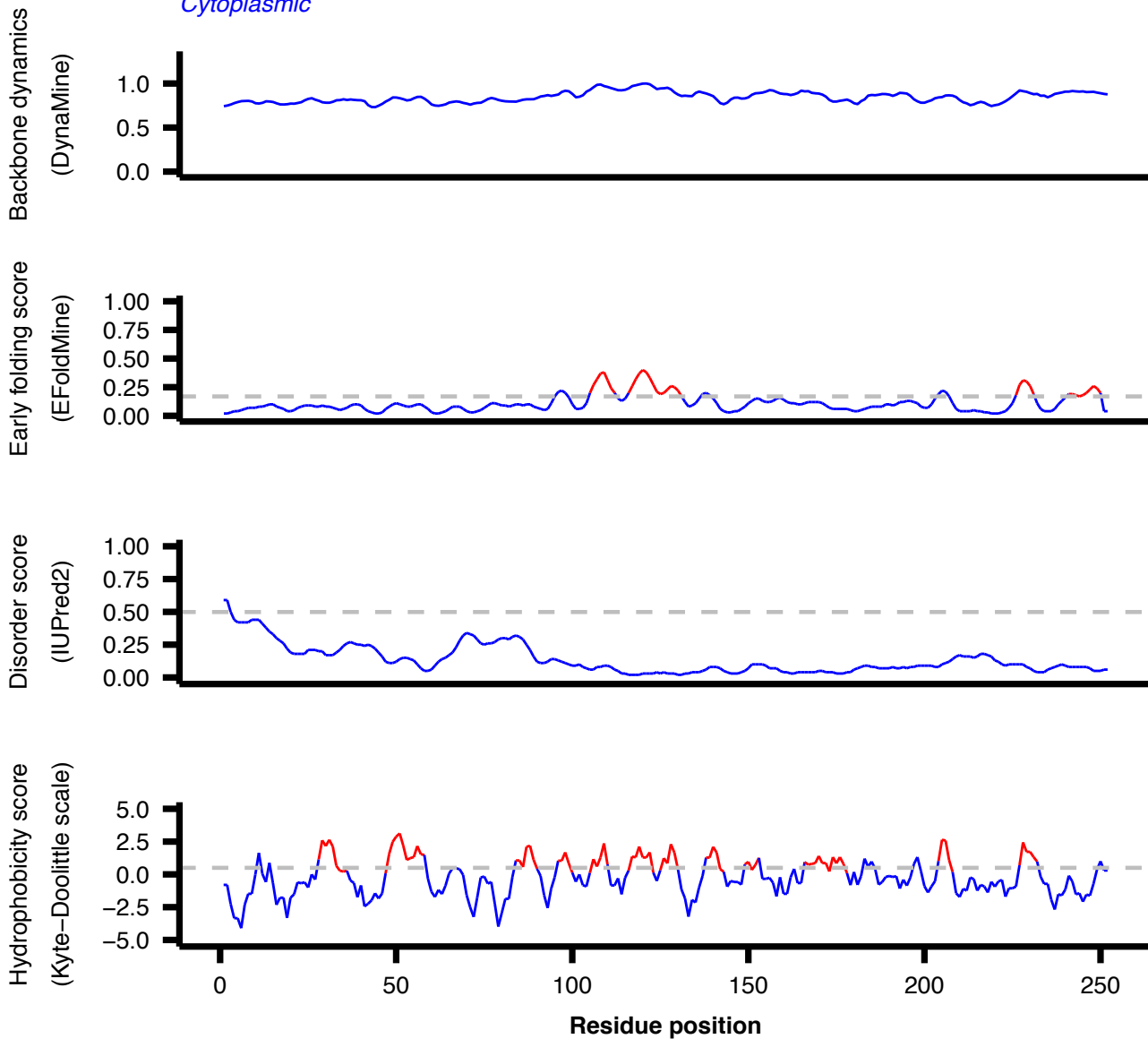
P0ABP8 (DEOD_ECOLI)

Cytoplasmic



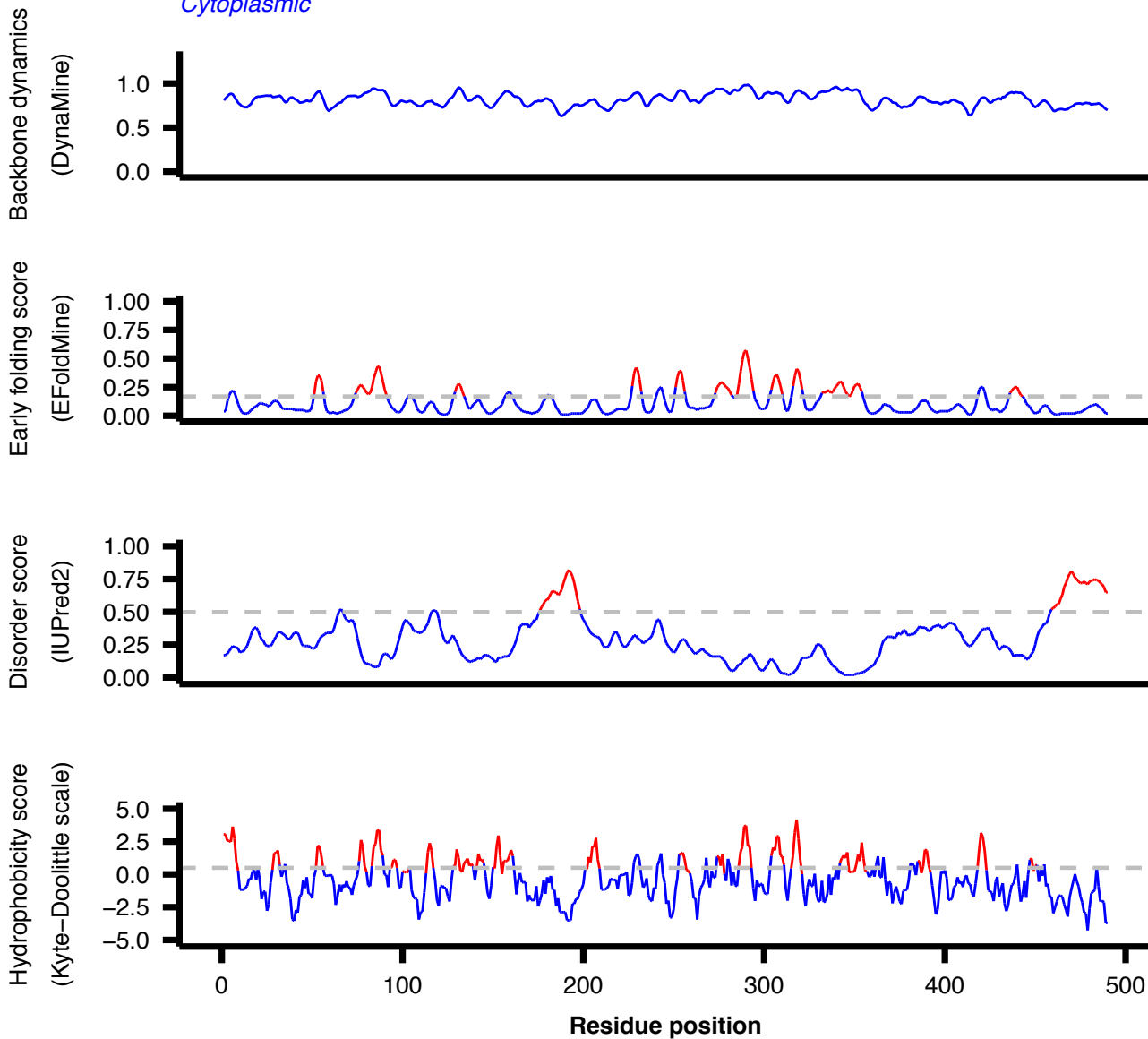
P0ACK5 (DEOR_ECOLI)

Cytoplasmic



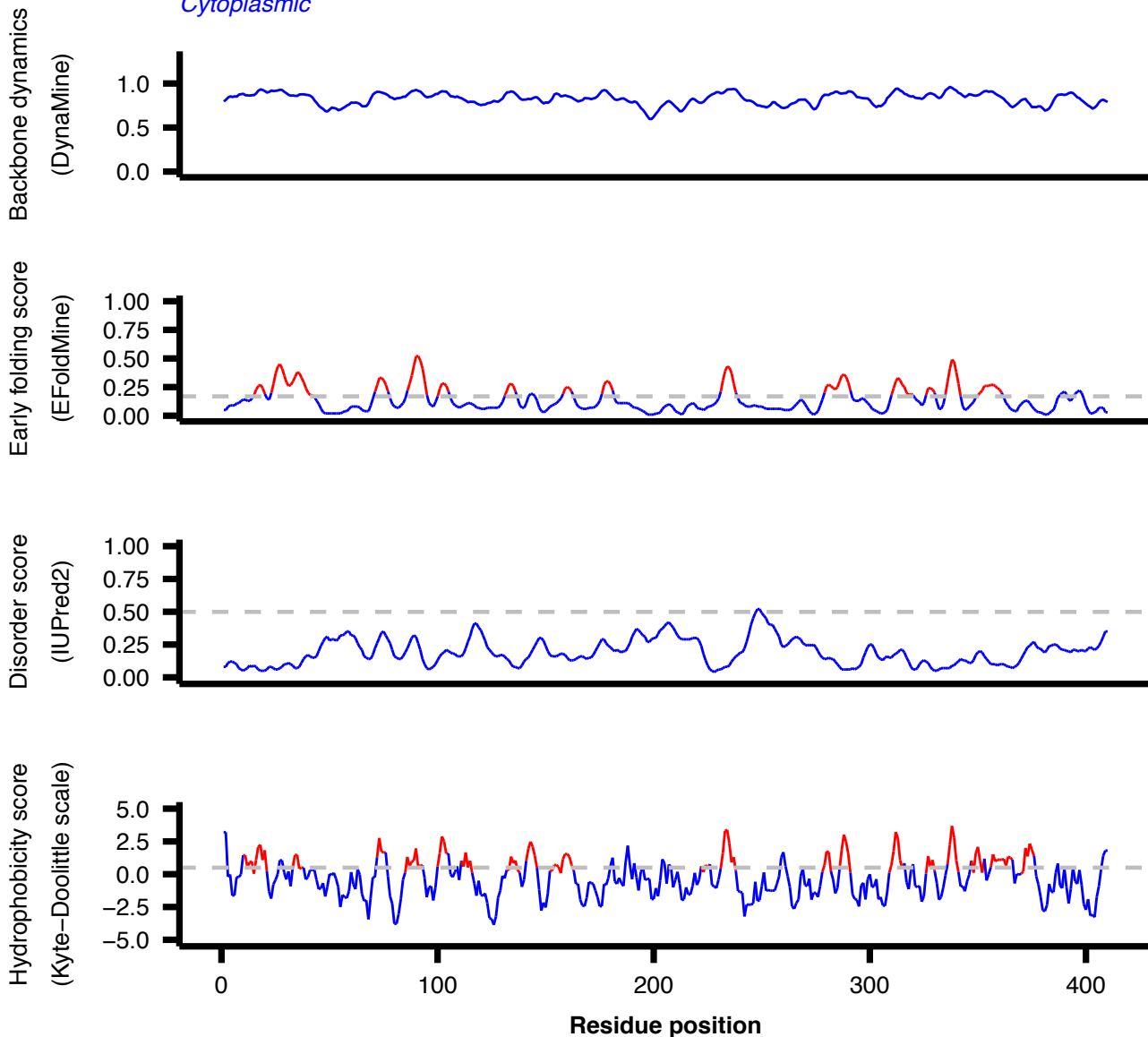
P0A6P5 (DER_ECOLI)

Cytoplasmic



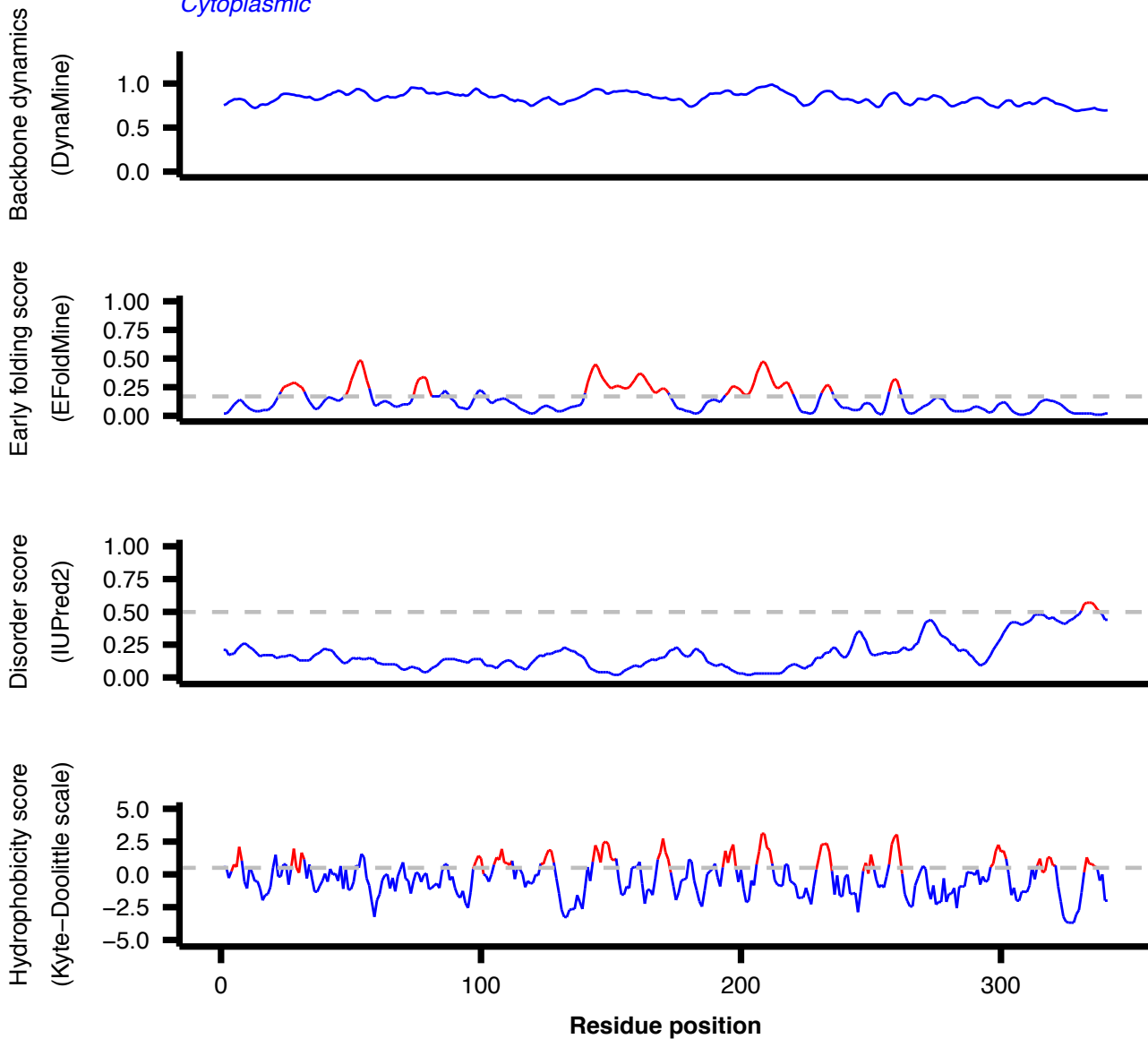
P77302 (DGCM_ECOLI)

Cytoplasmic



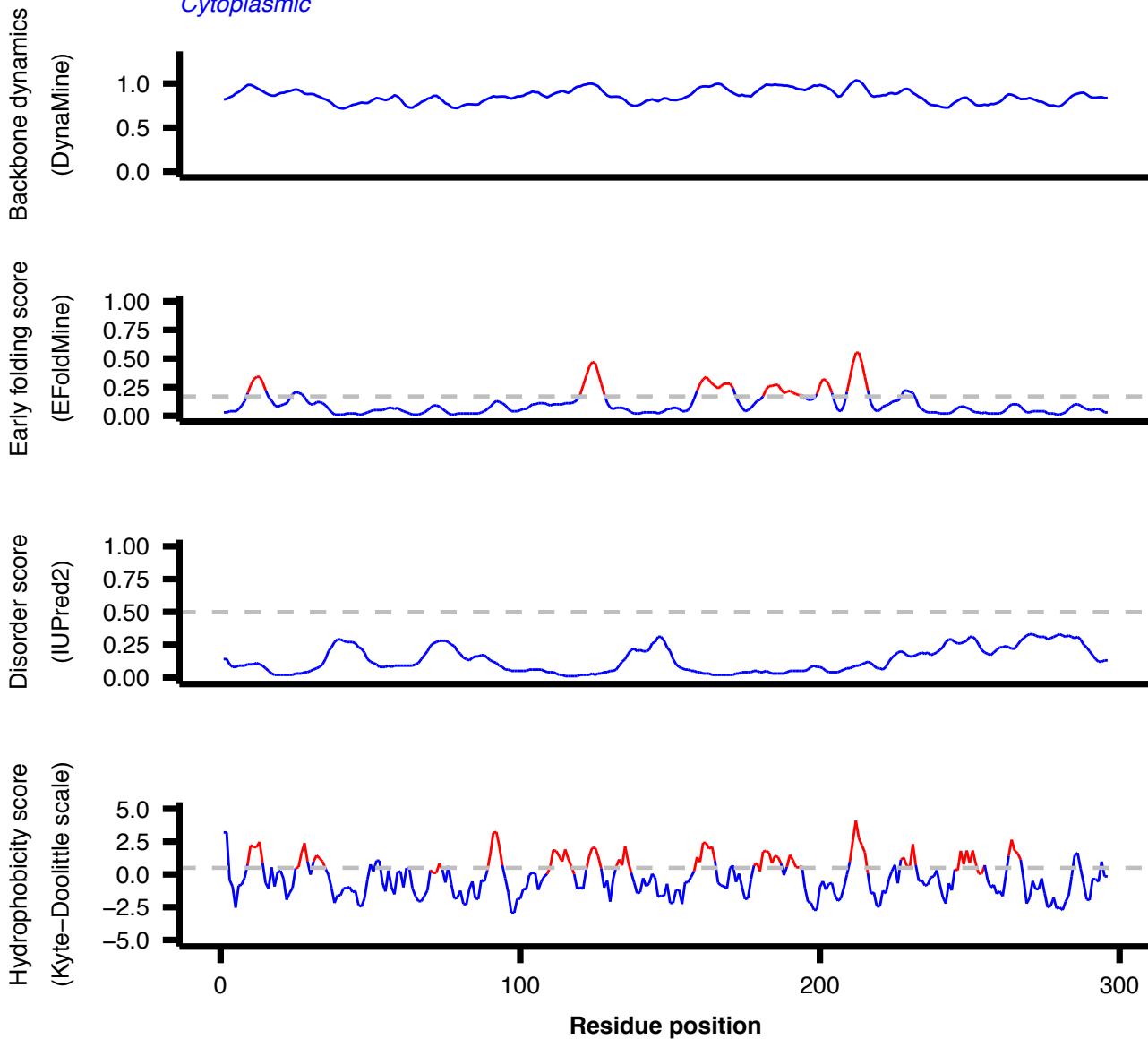
P76245 (DGCP_ECOLI)

Cytoplasmic



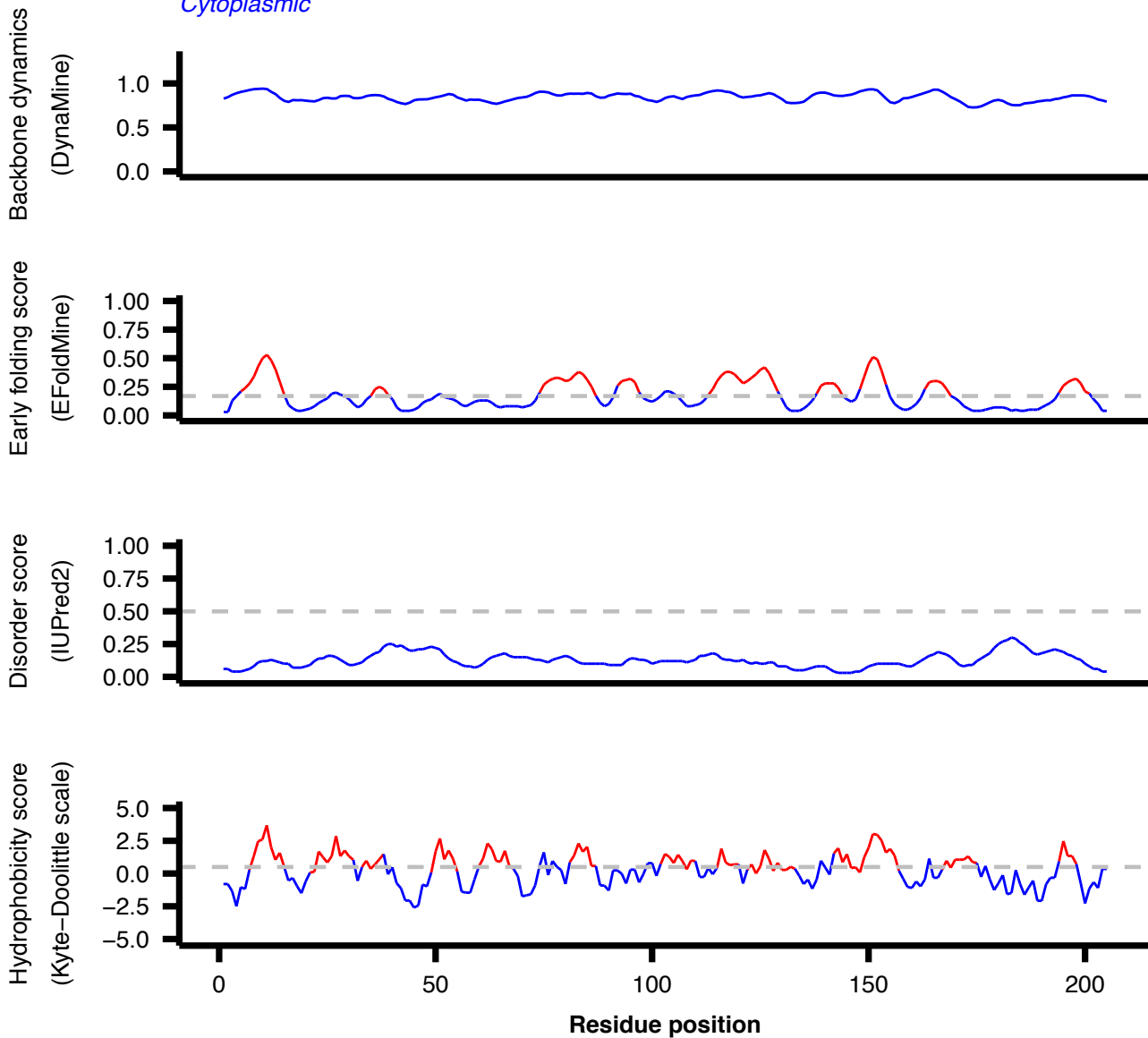
P31129 (DGCZ_ECOLI)

Cytoplasmic



Q6BF16 (DGOA_ECOLI)

Cytoplasmic



Q6BF17 (DGOD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

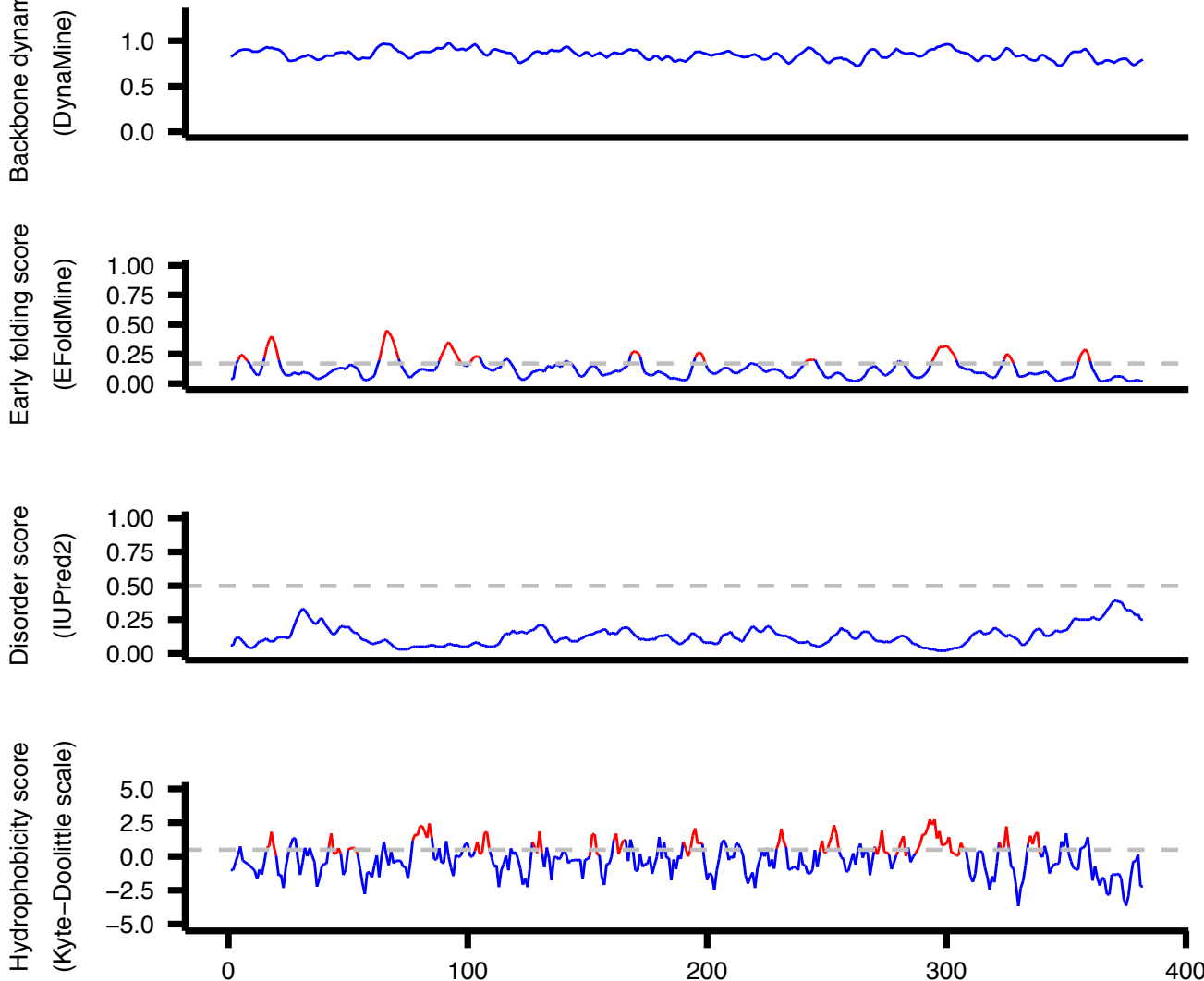
100

200

300

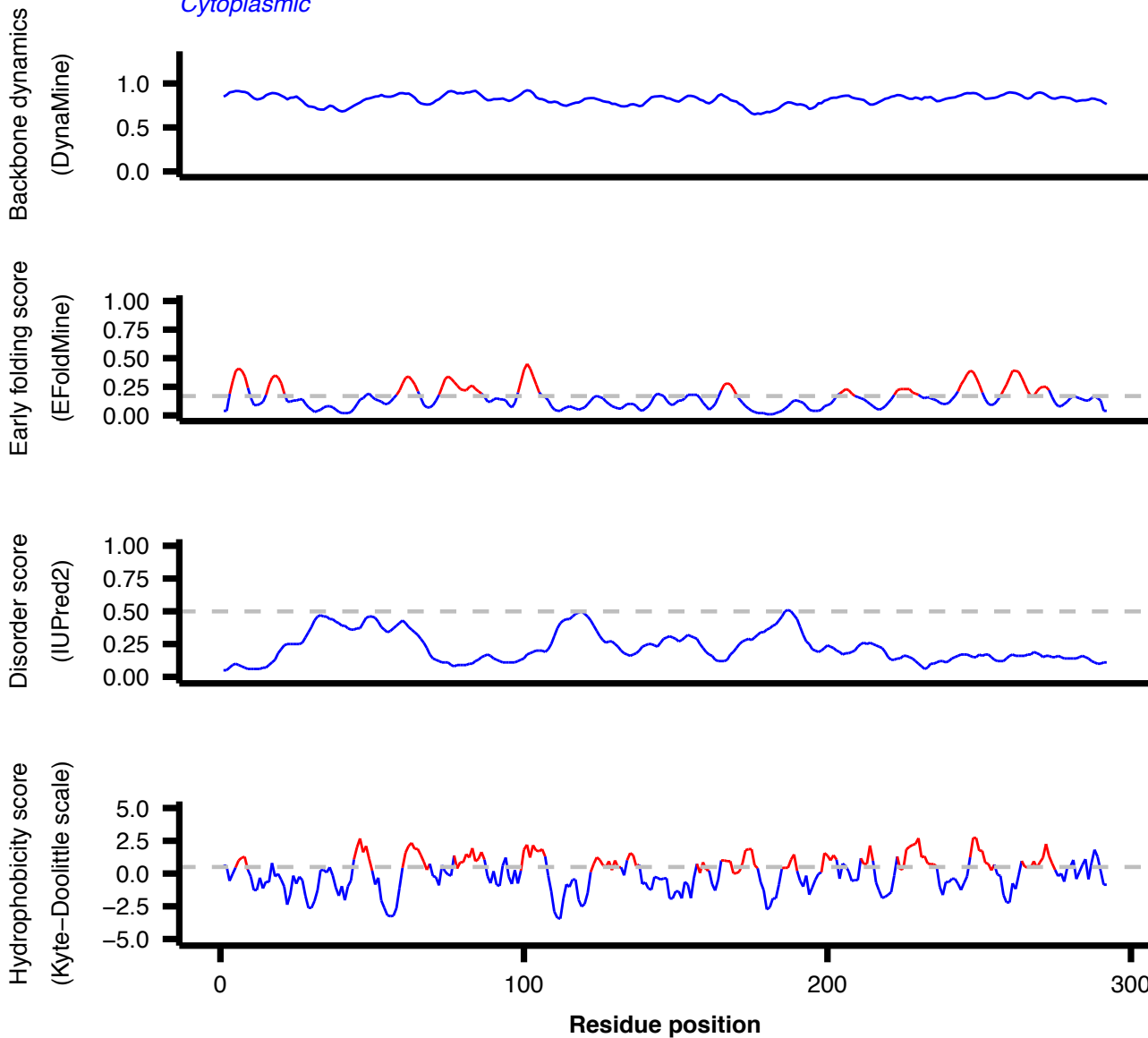
400

Residue position



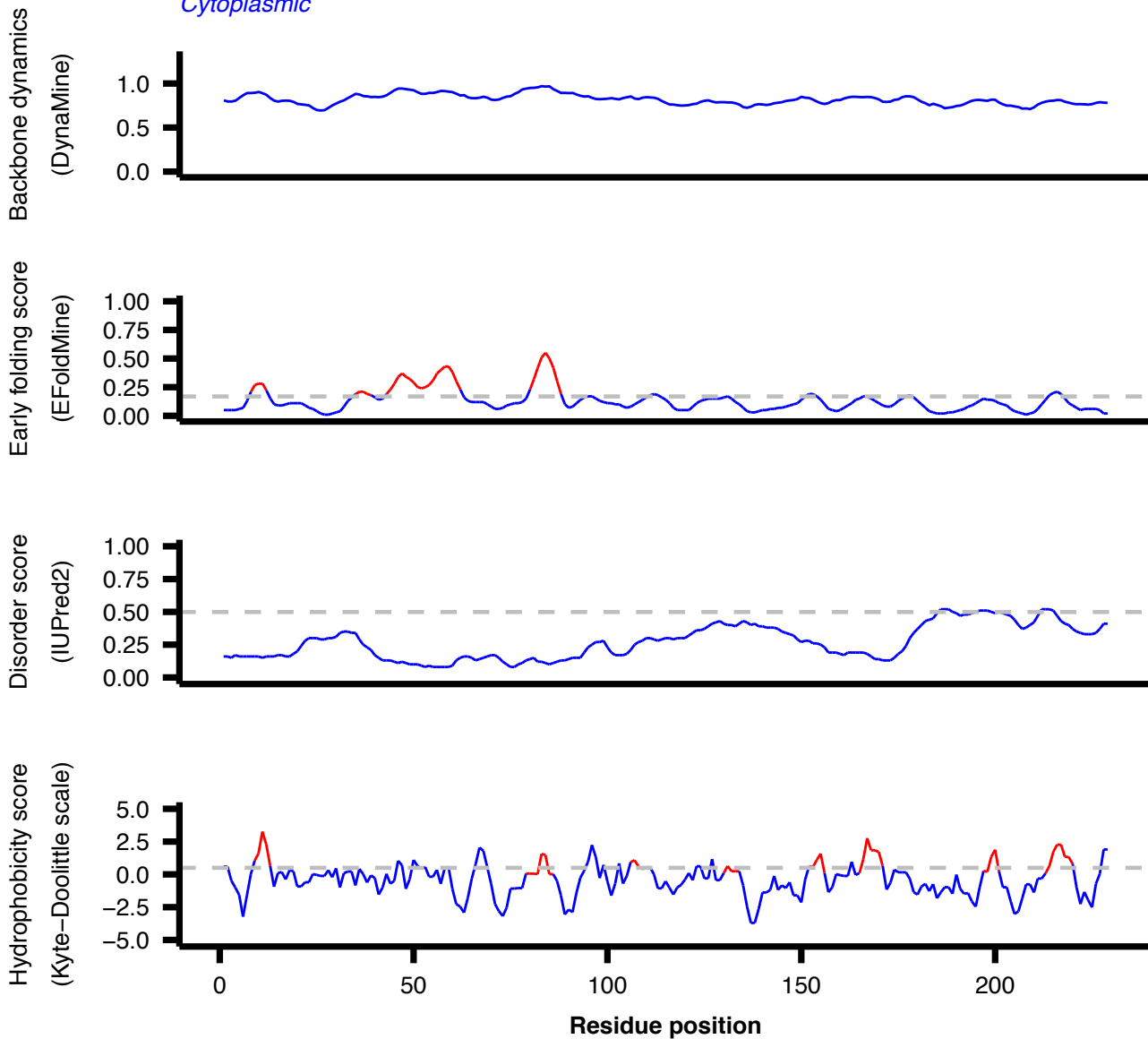
P31459 (DGOK_ECOLI)

Cytoplasmic



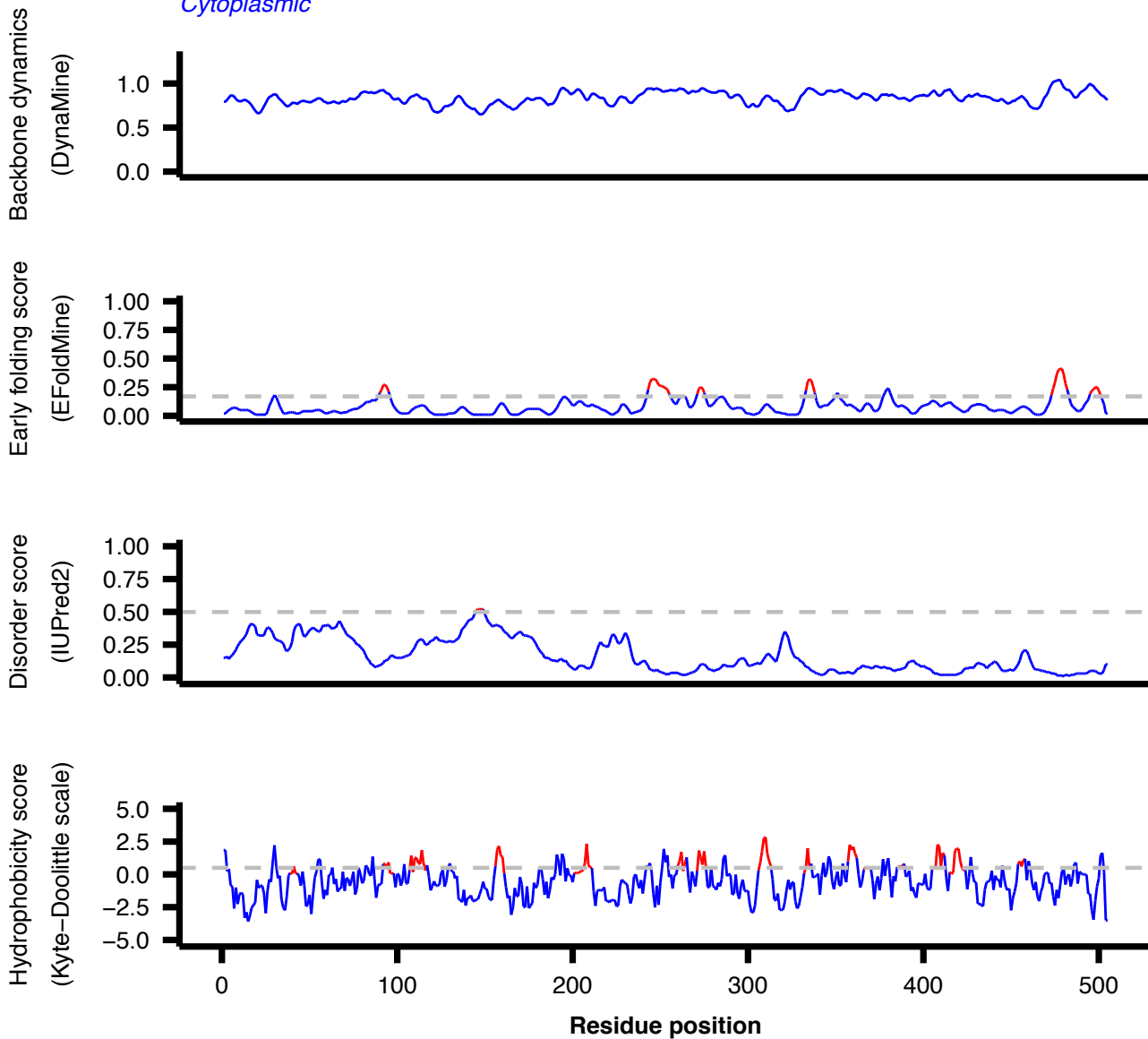
P31460 (DGOR_ECOLI)

Cytoplasmic



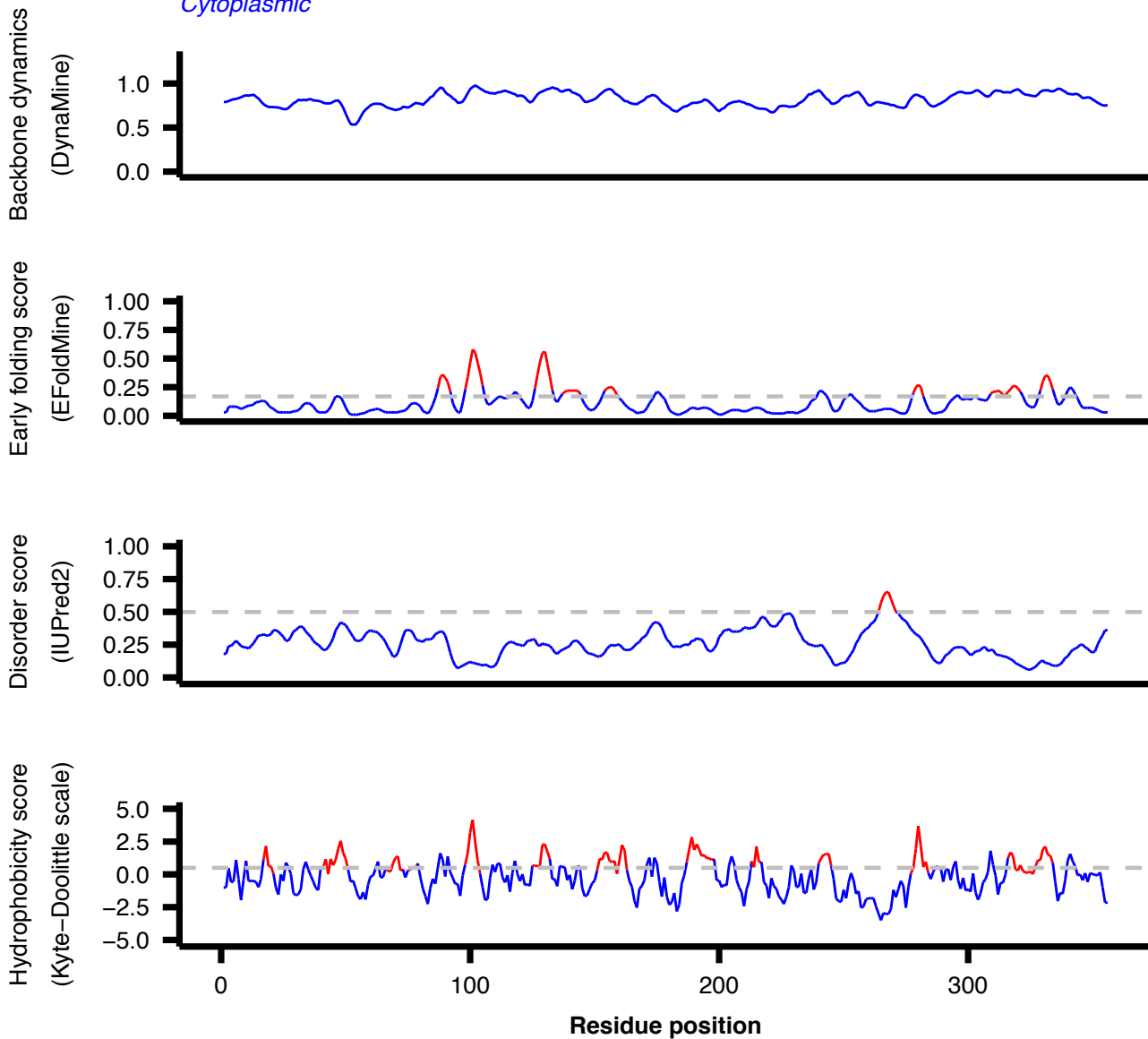
P15723 (DGTP_ECOLI)

Cytoplasmic



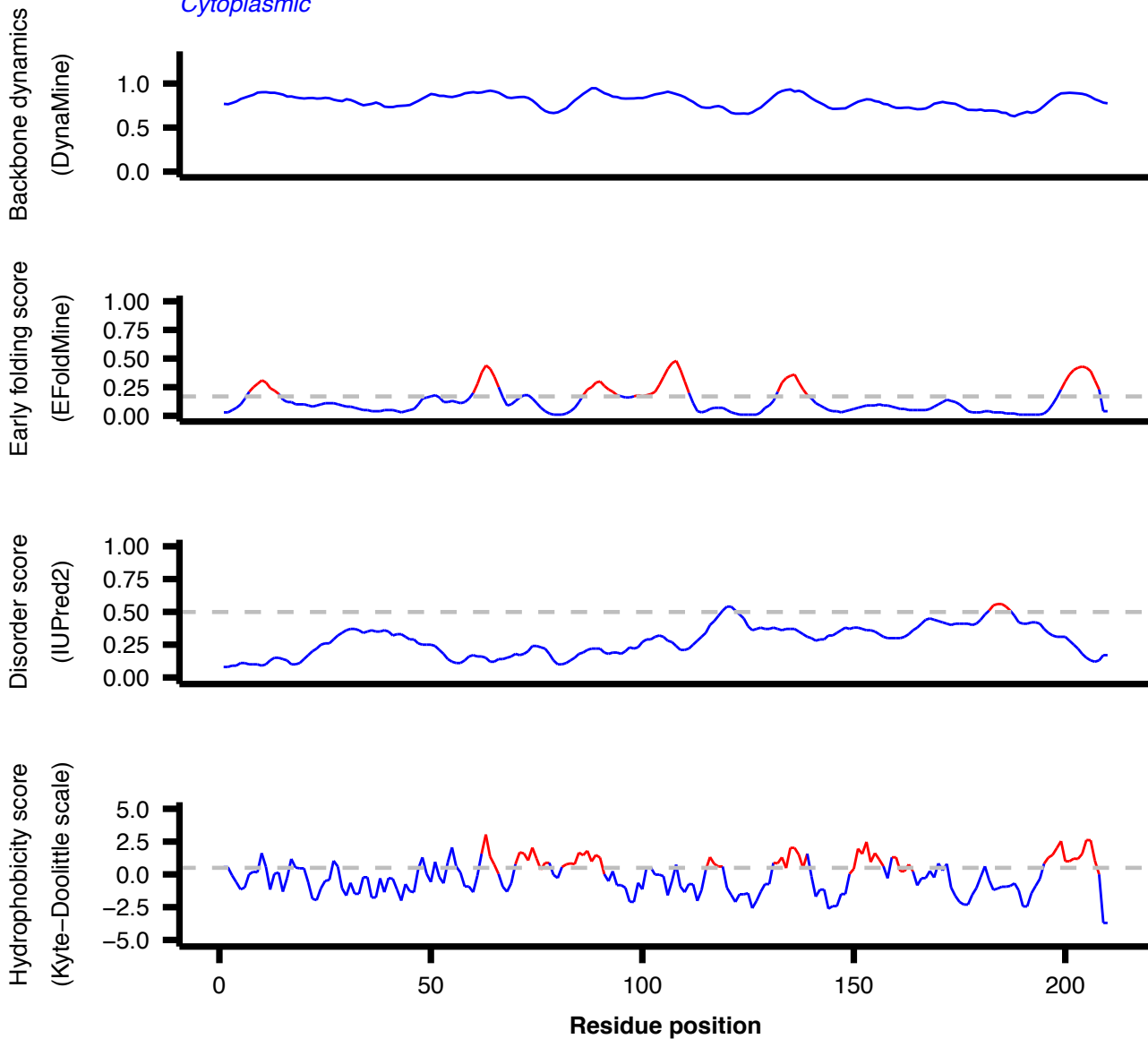
P76015 (DHAK_ECOLI)

Cytoplasmic



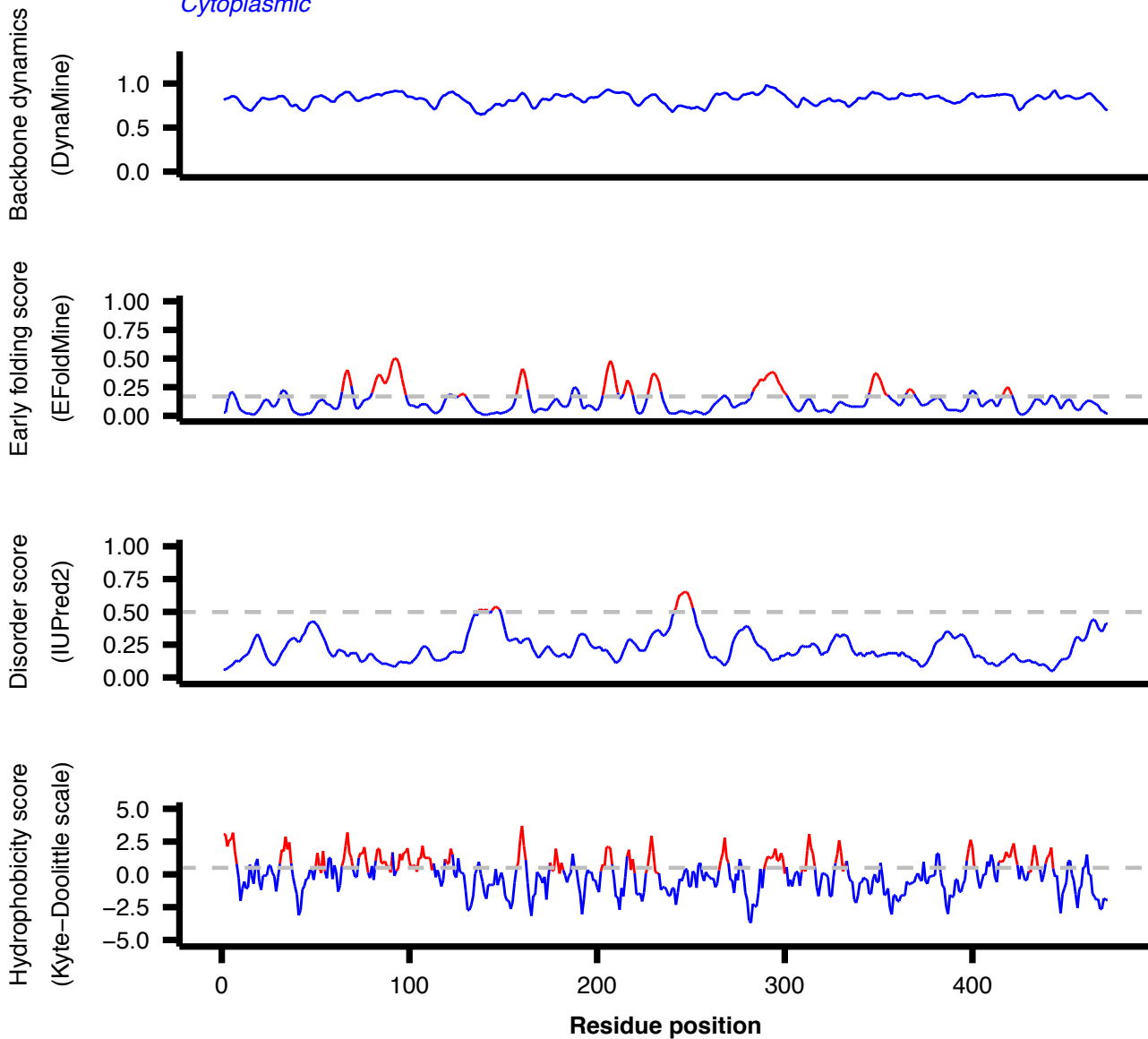
P76014 (DHAL_ECOLI)

Cytoplasmic



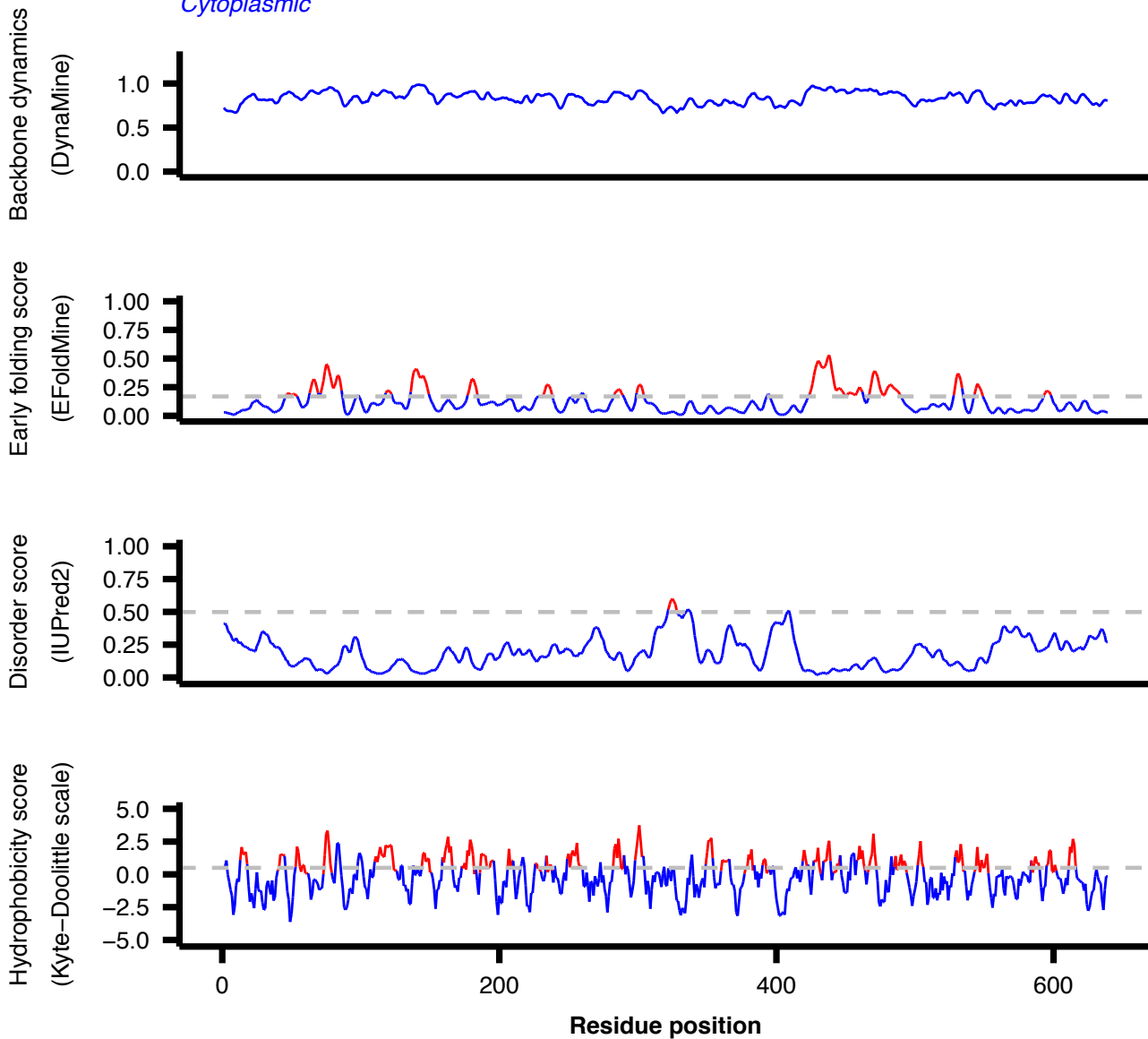
P37349 (DHAM_ECOLI)

Cytoplasmic



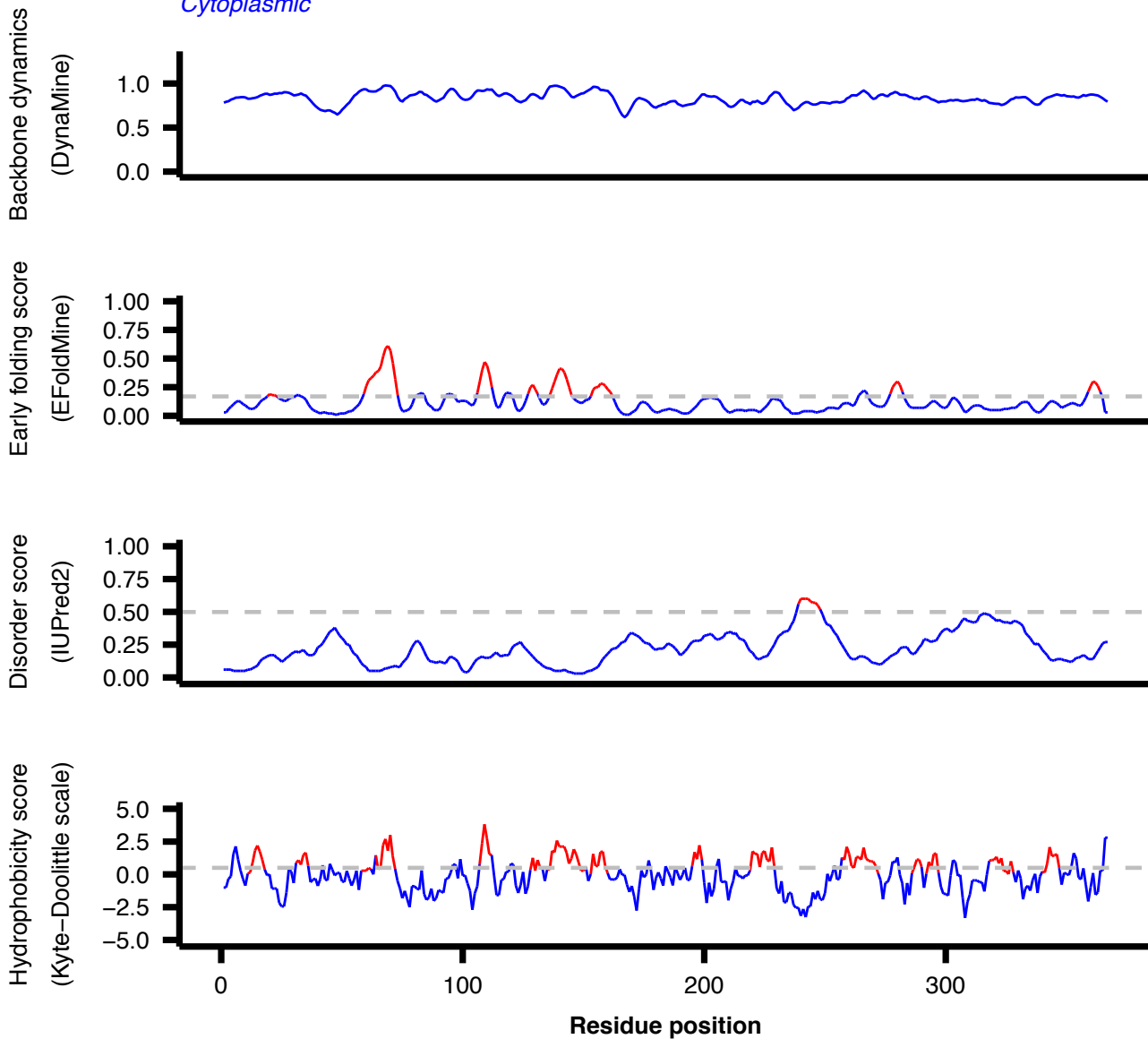
P76016 (DHAR_ECOLI)

Cytoplasmic



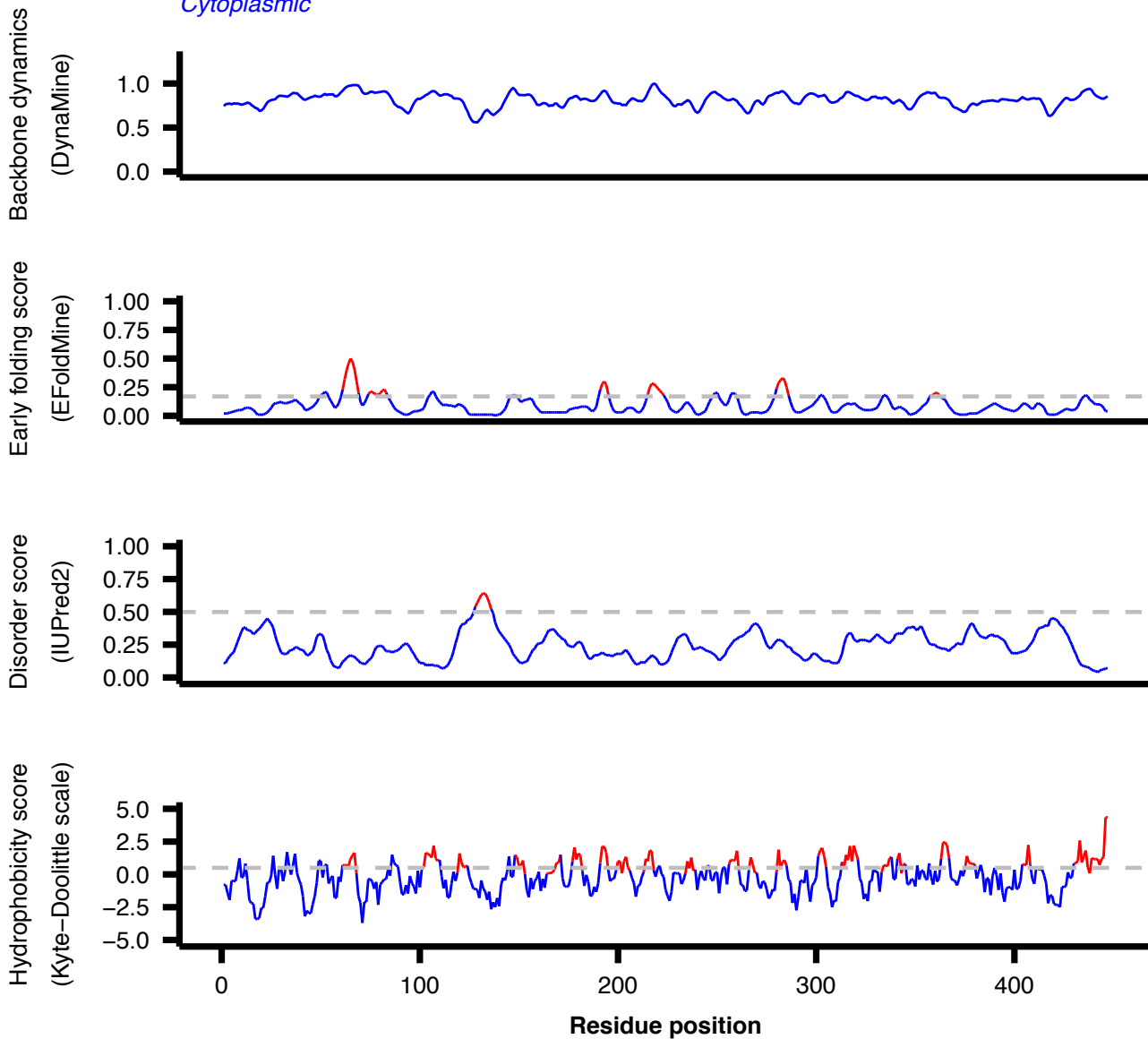
P0A9Q9 (DHAS_ECOLI)

Cytoplasmic



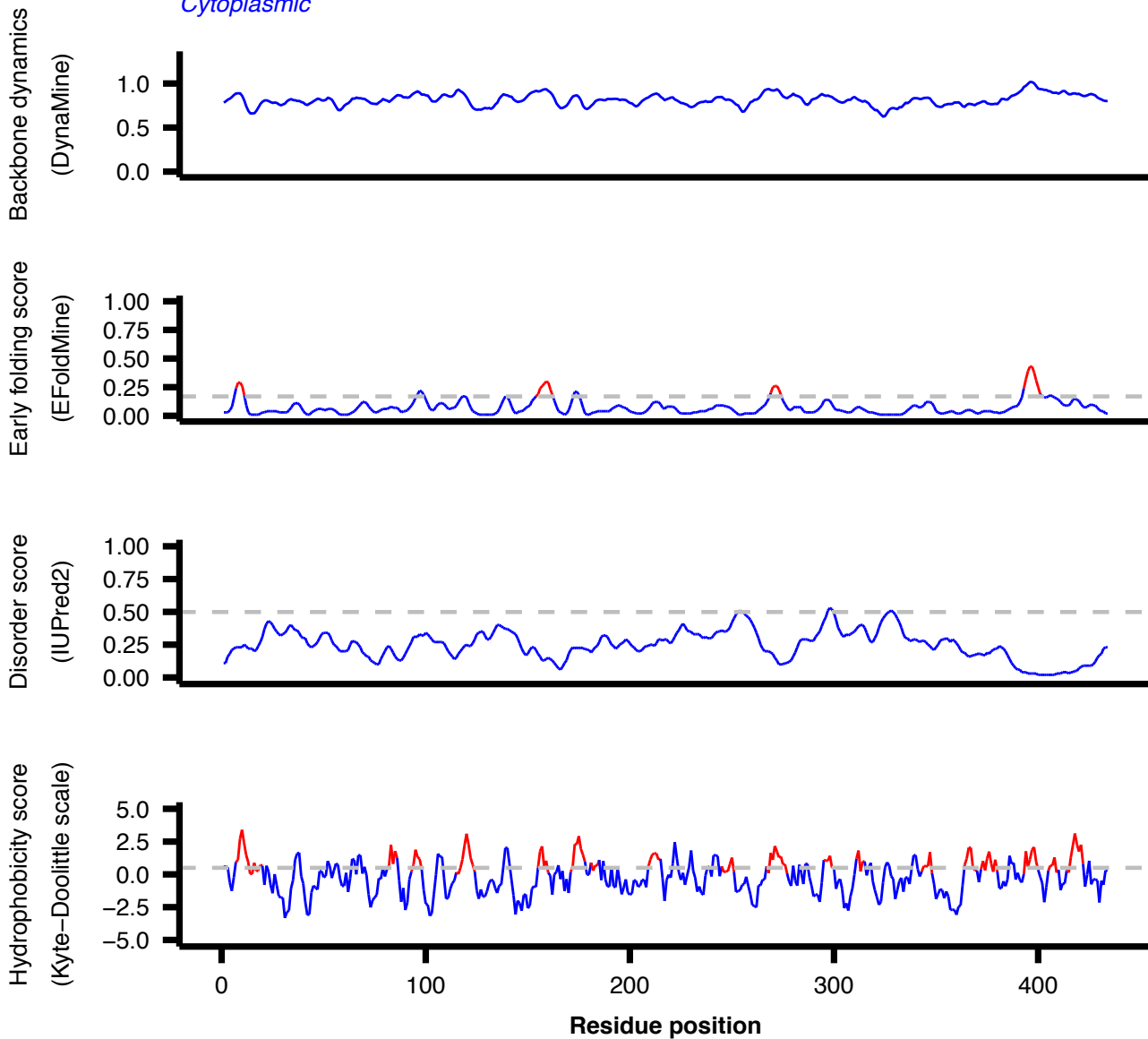
P00370 (DHE4_ECOLI)

Cytoplasmic



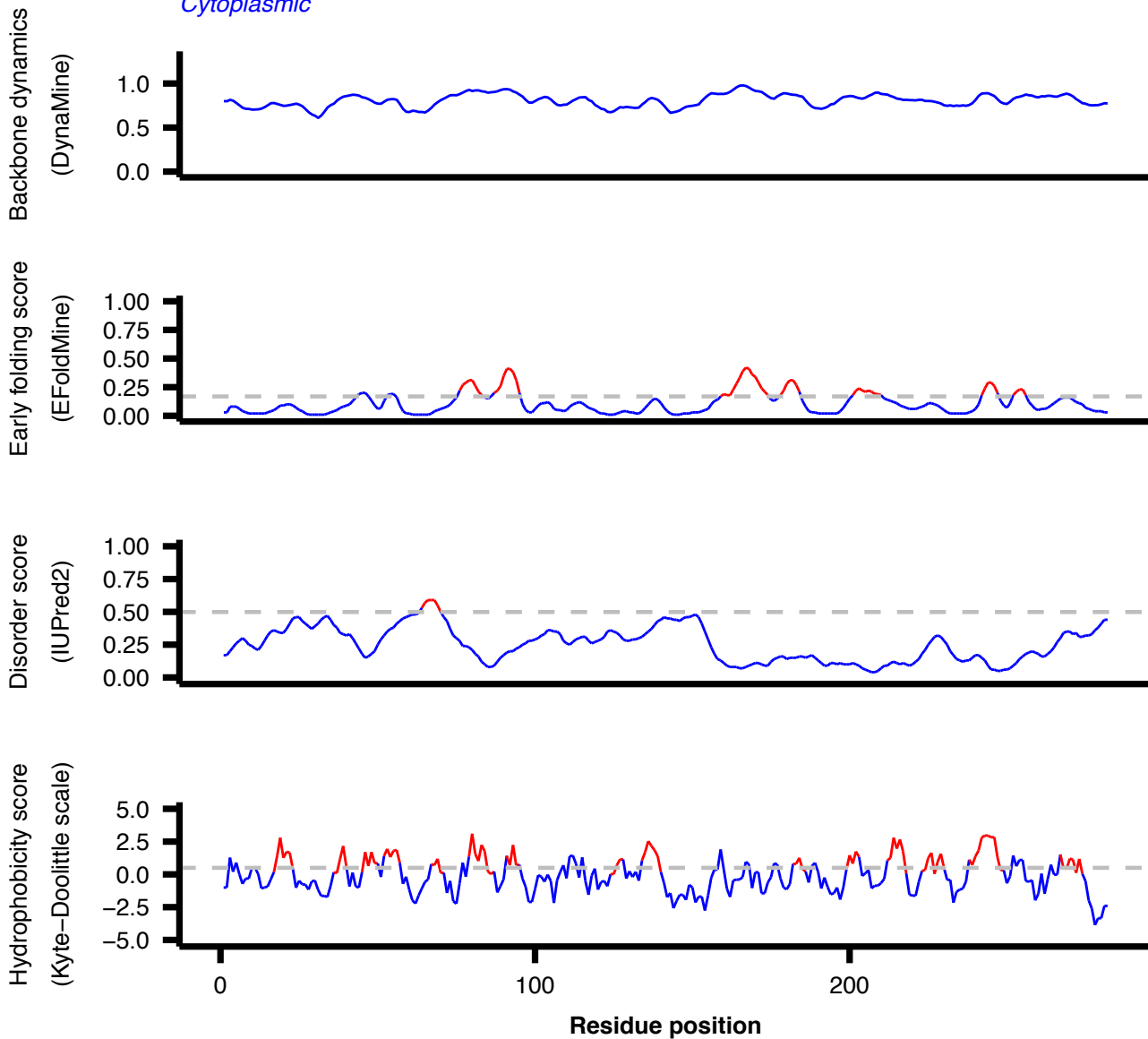
P00393 (DHNA_ECOLI)

Cytoplasmic



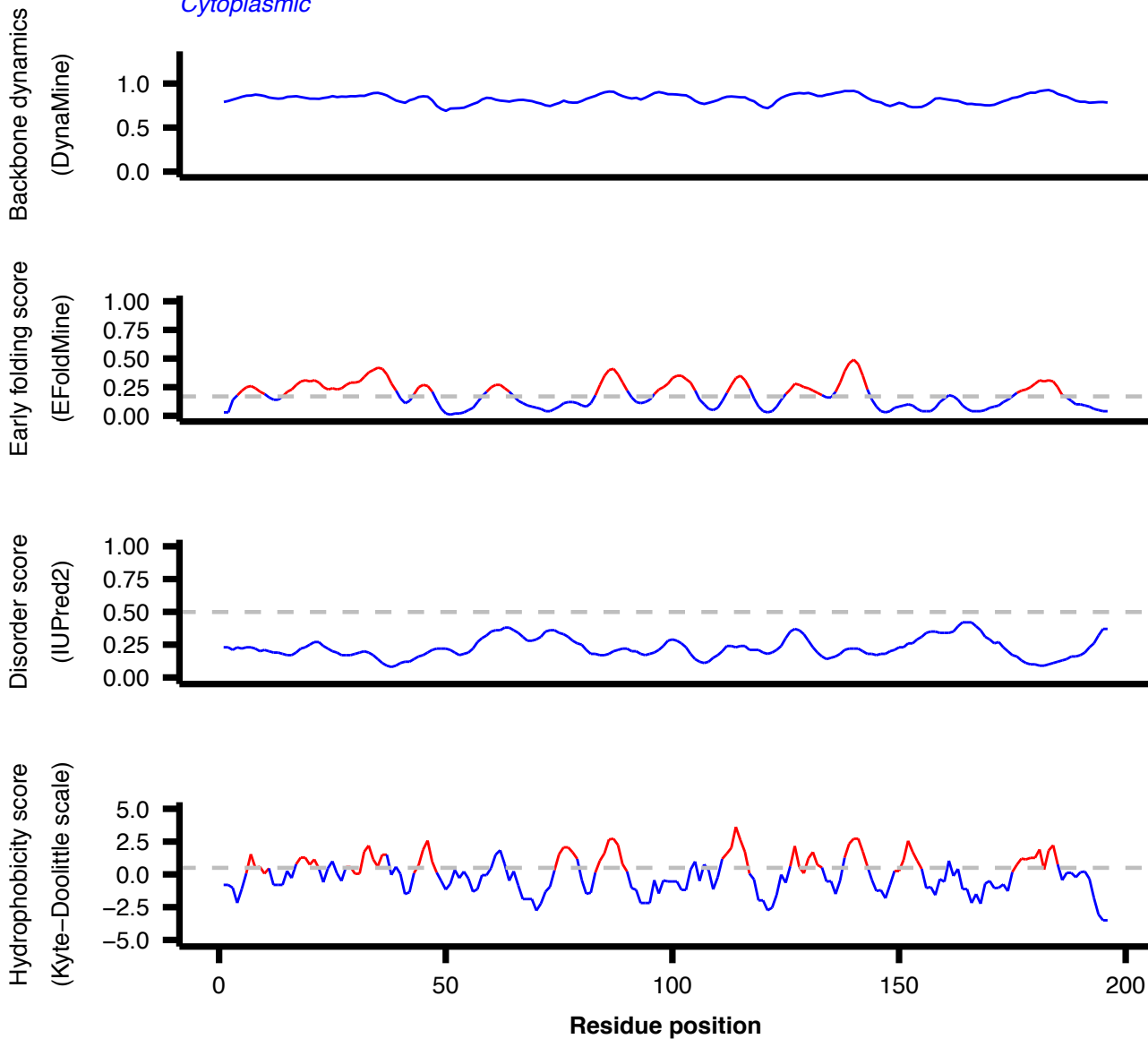
P0AC13 (DHPS_ECOLI)

Cytoplasmic



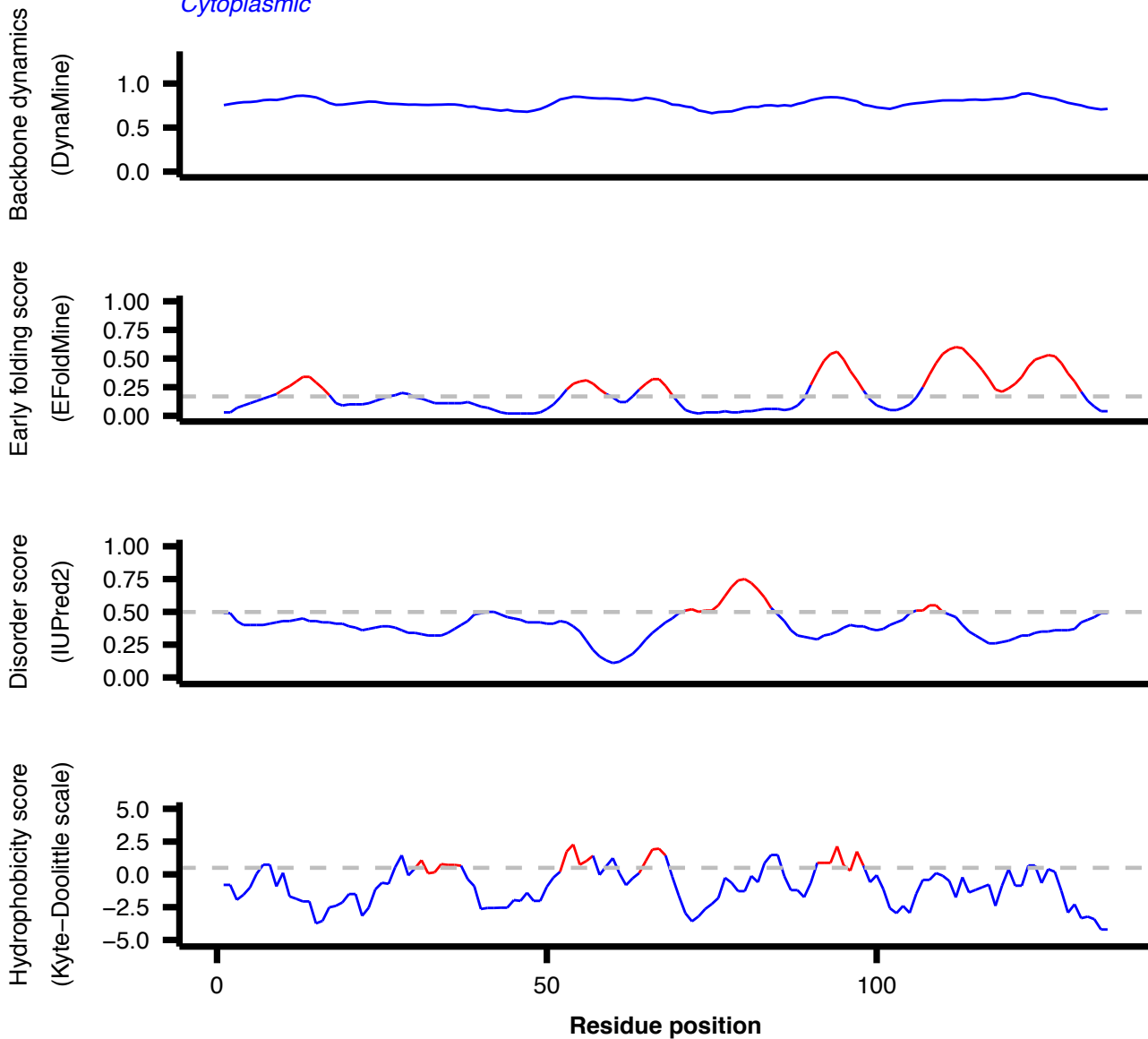
P66817 (DIAA_ECOLI)

Cytoplasmic



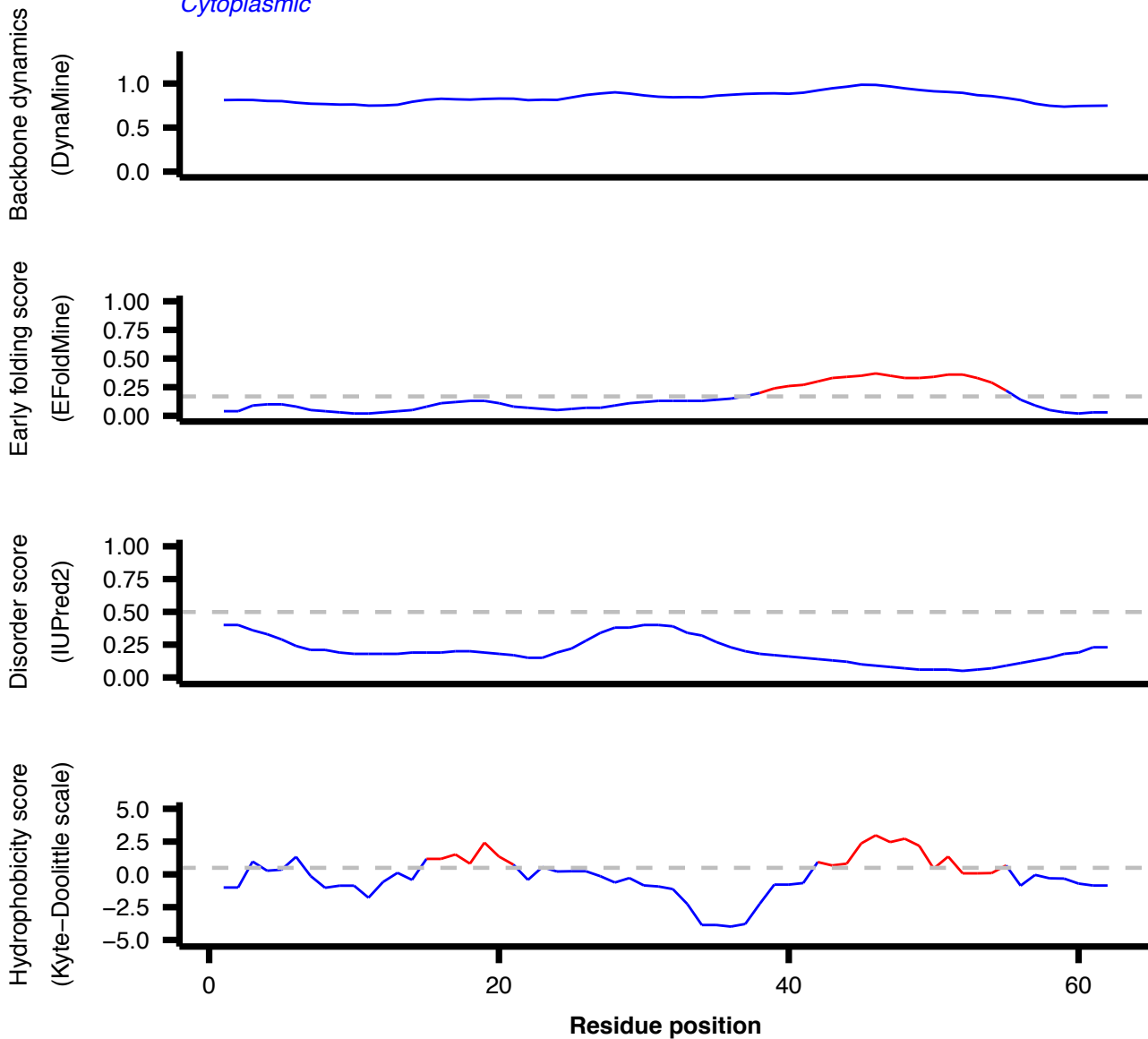
P06966 (DICA_ECOLI)

Cytoplasmic



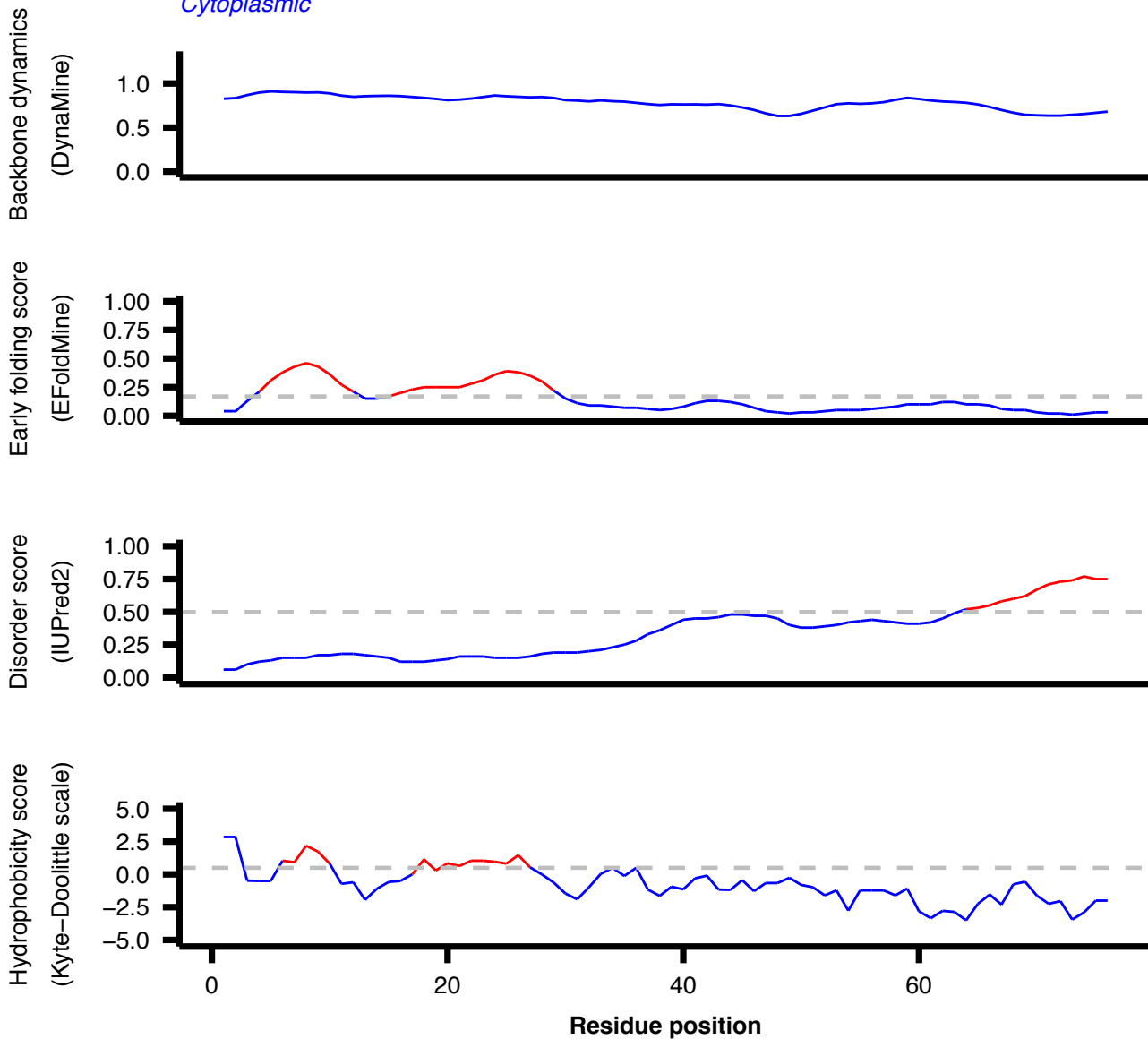
P09557 (DICB_ECOLI)

Cytoplasmic



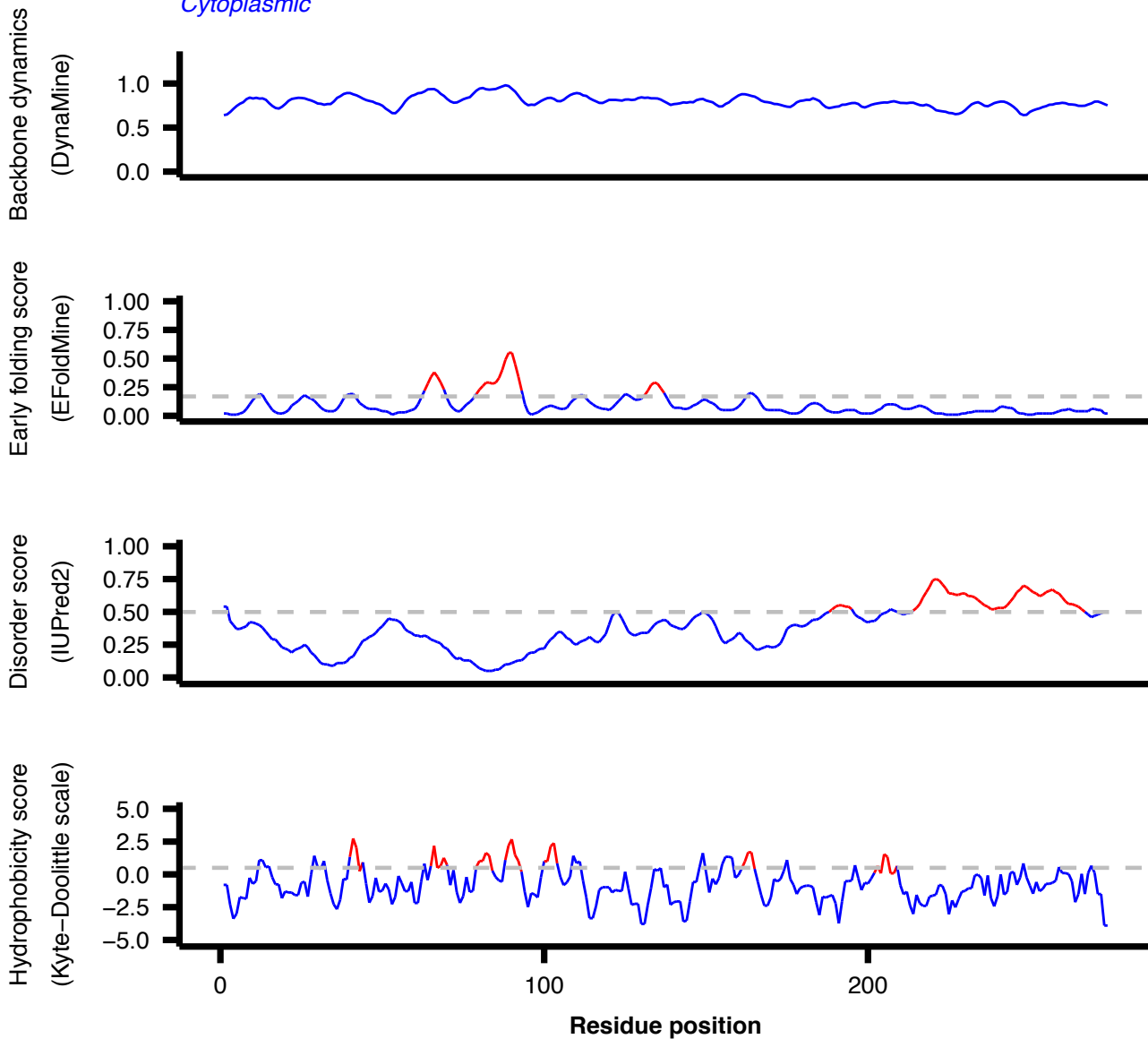
P06965 (DICC_ECOLI)

Cytoplasmic



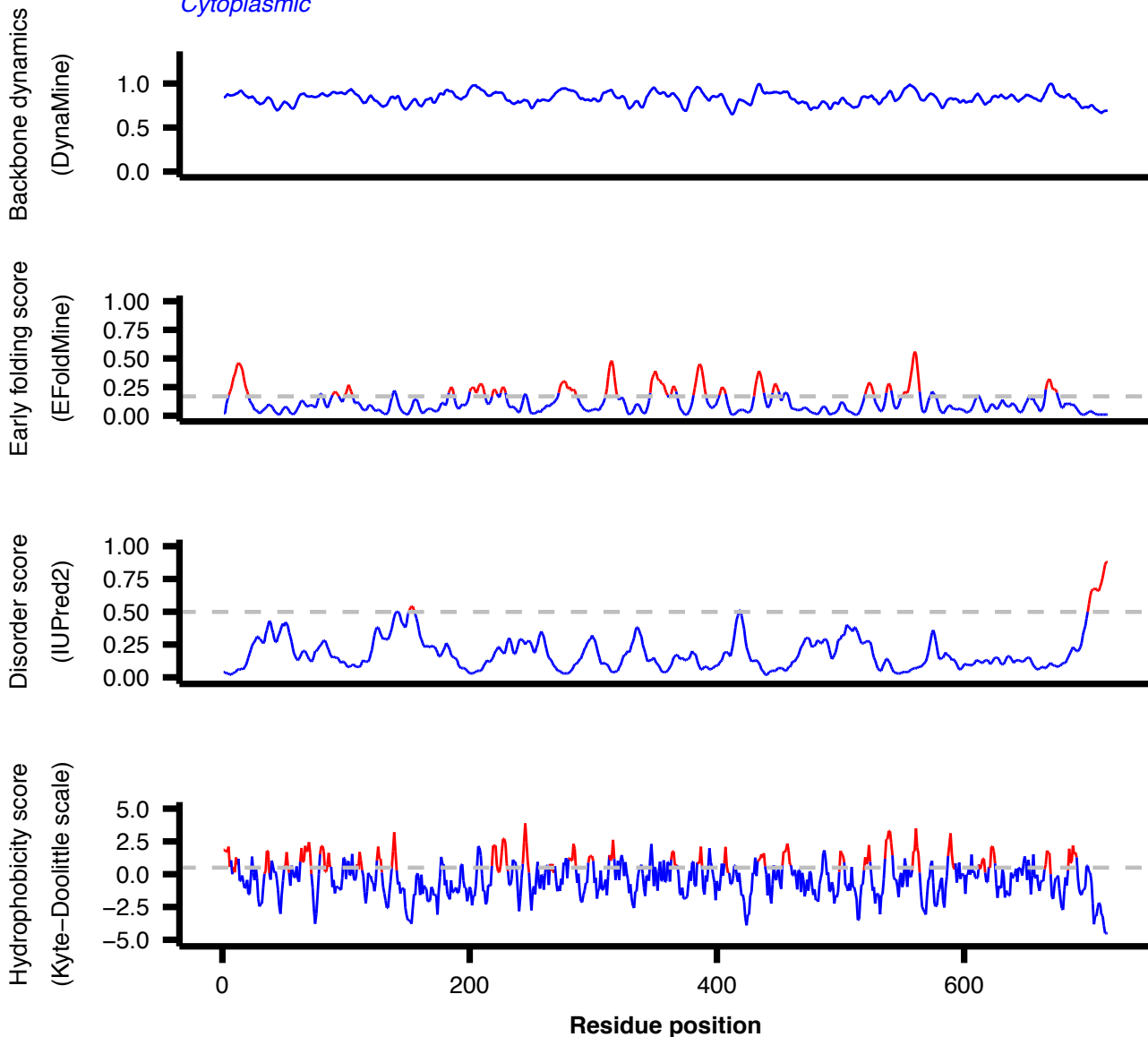
P23840 (DIND_ECOLI)

Cytoplasmic



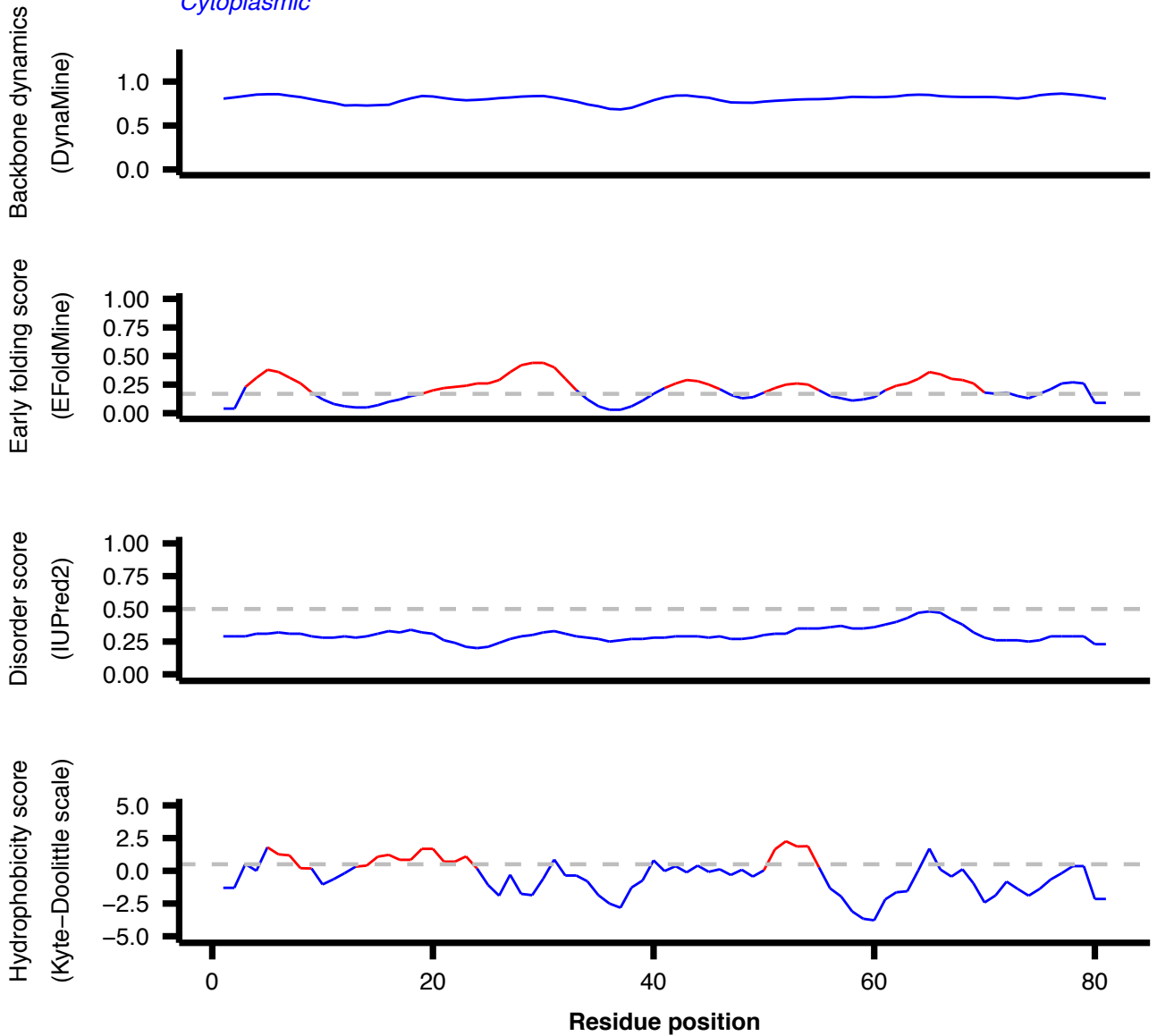
P27296 (DING_ECOLI)

Cytoplasmic



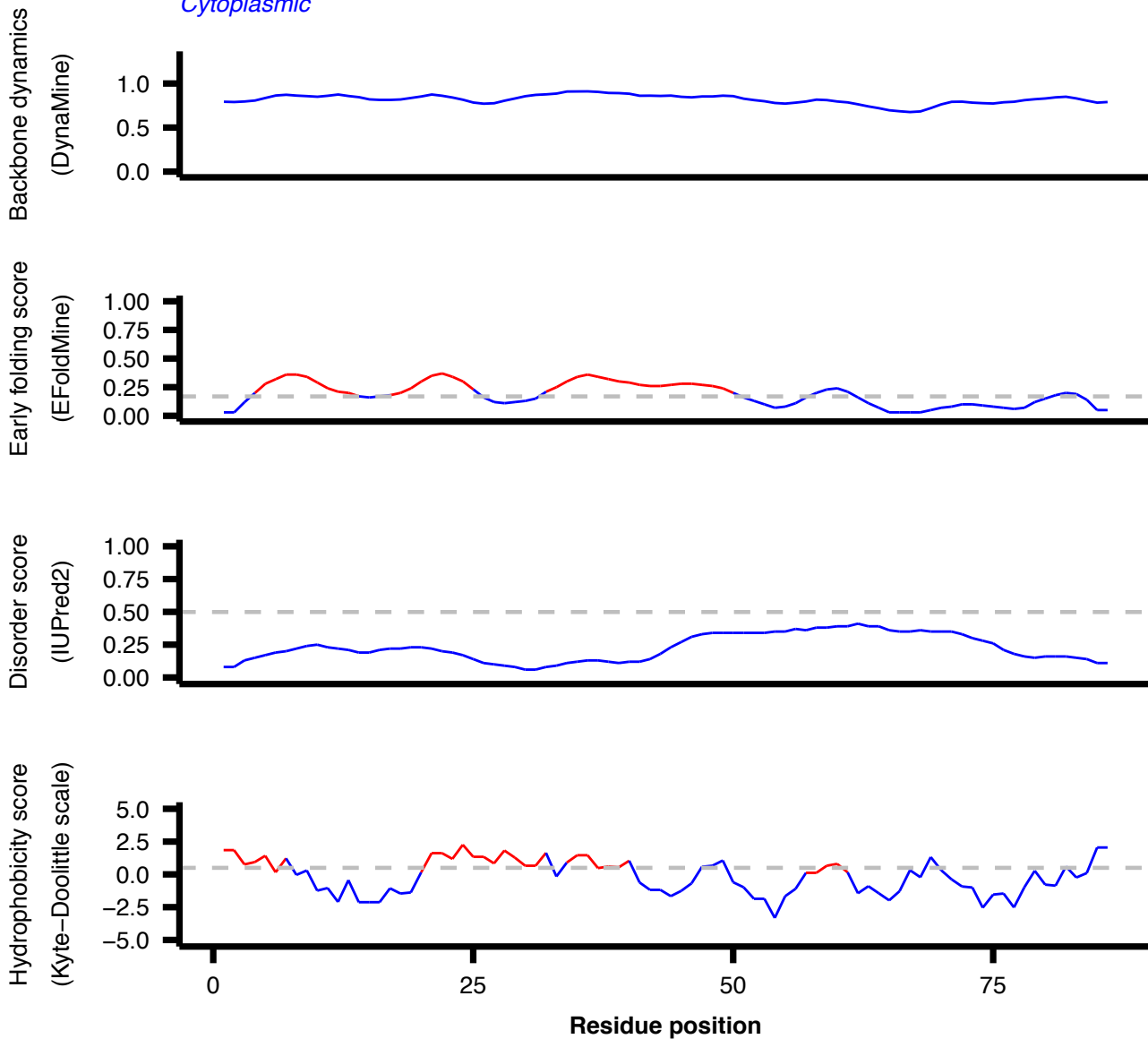
P0ABR1 (DINI_ECOLI)

Cytoplasmic



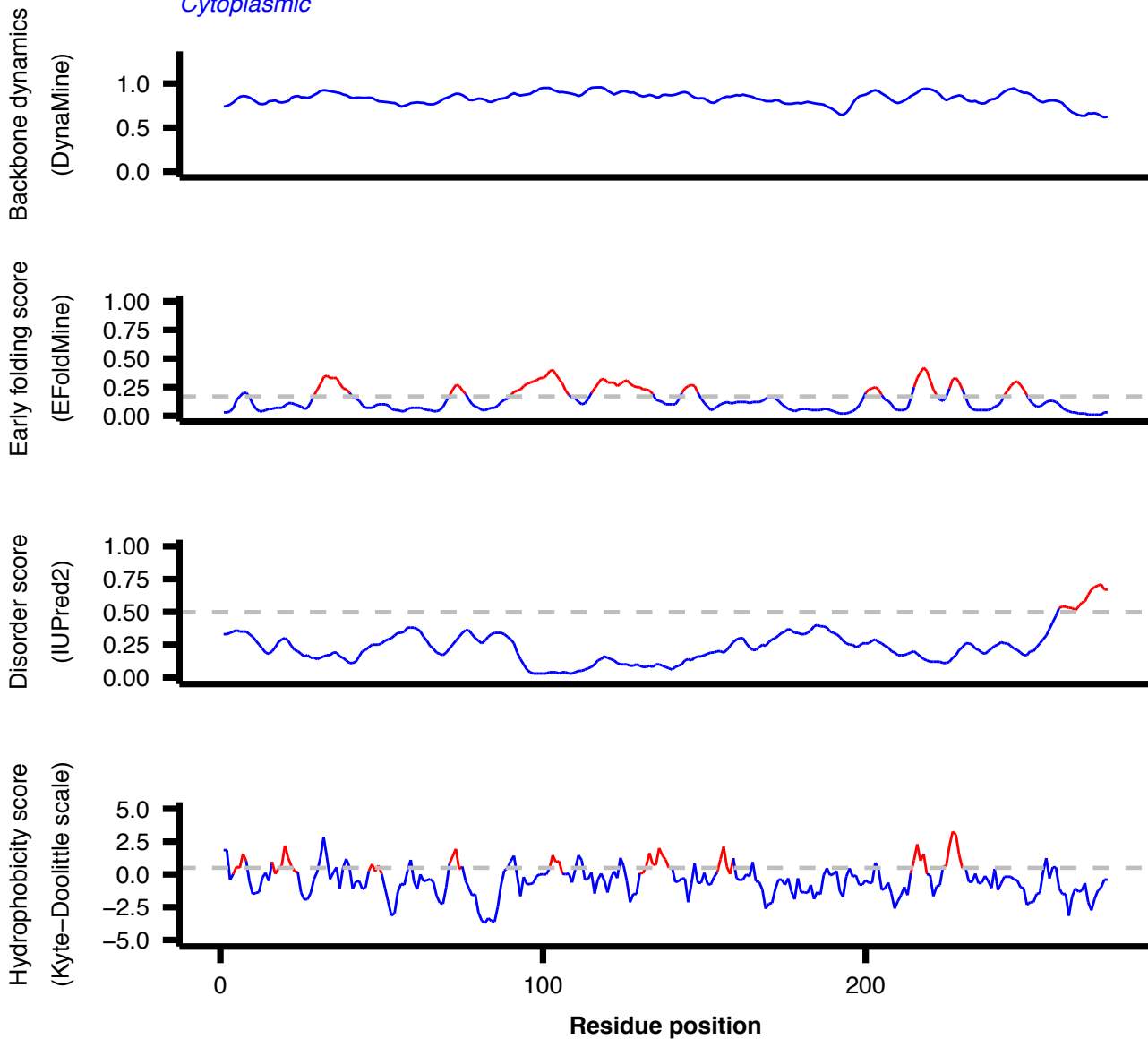
Q47150 (DINJ_ECOLI)

Cytoplasmic



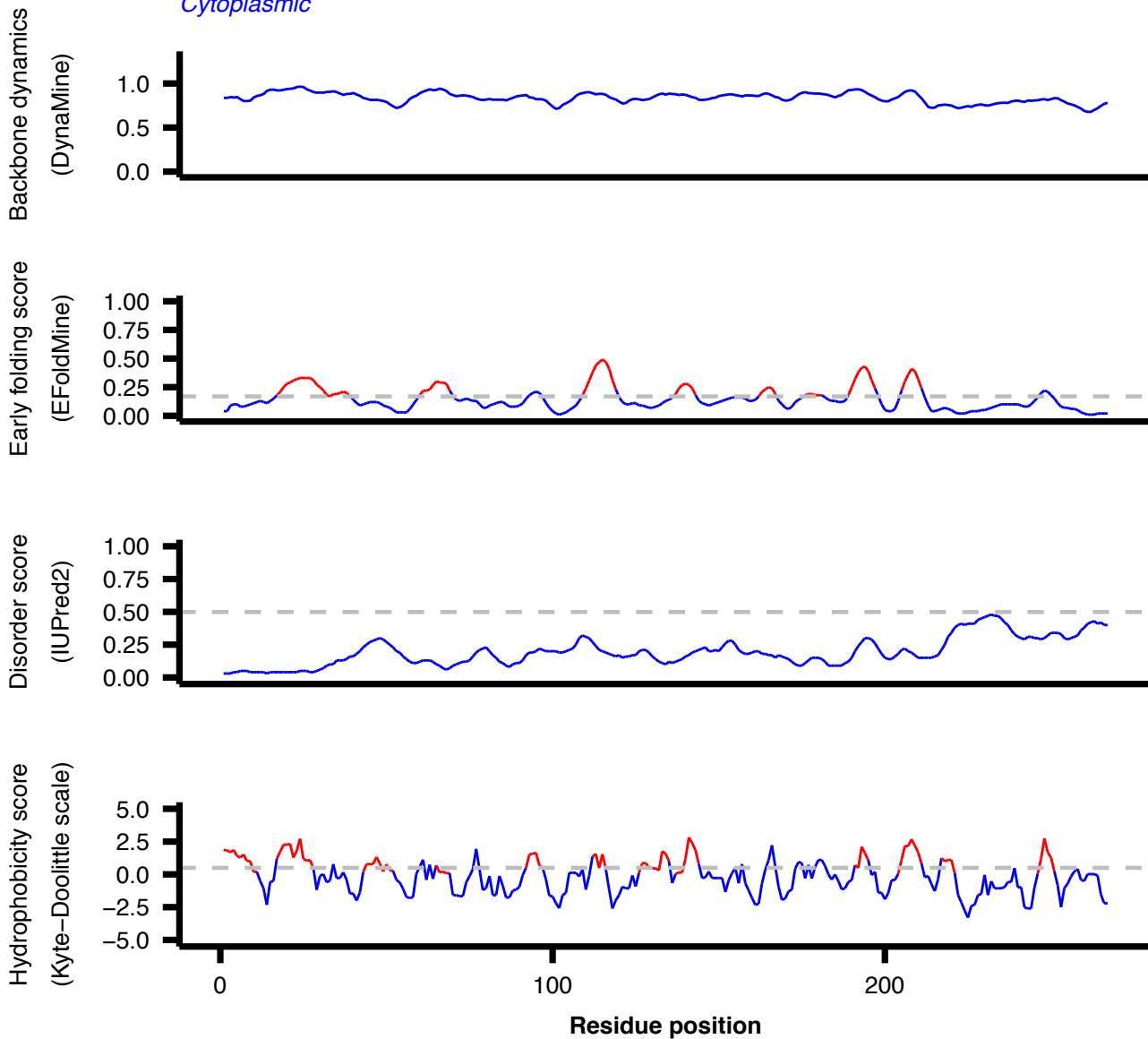
Q46857 (DKGA_ECOLI)

Cytoplasmic



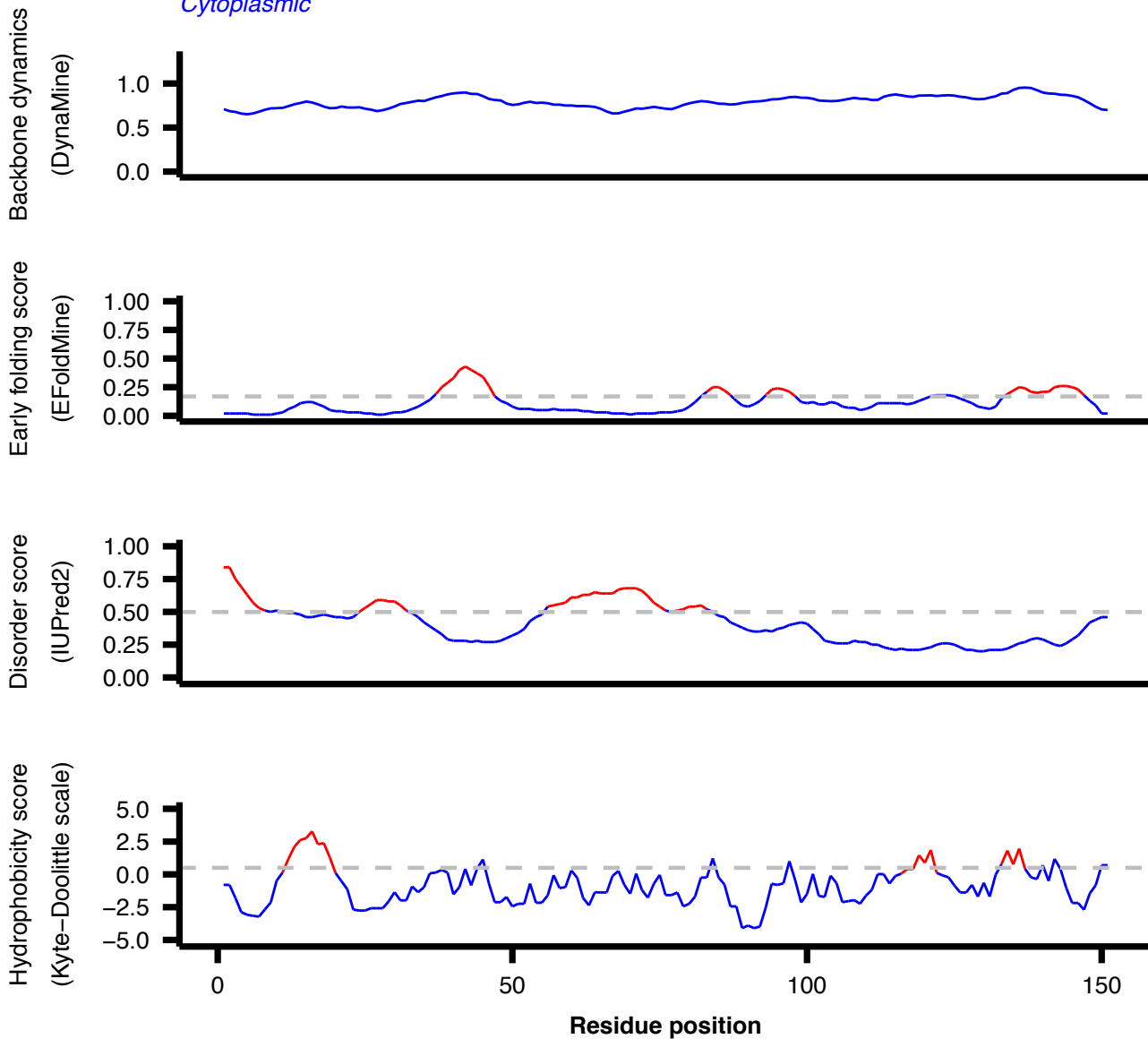
P30863 (DKGB_ECOLI)

Cytoplasmic



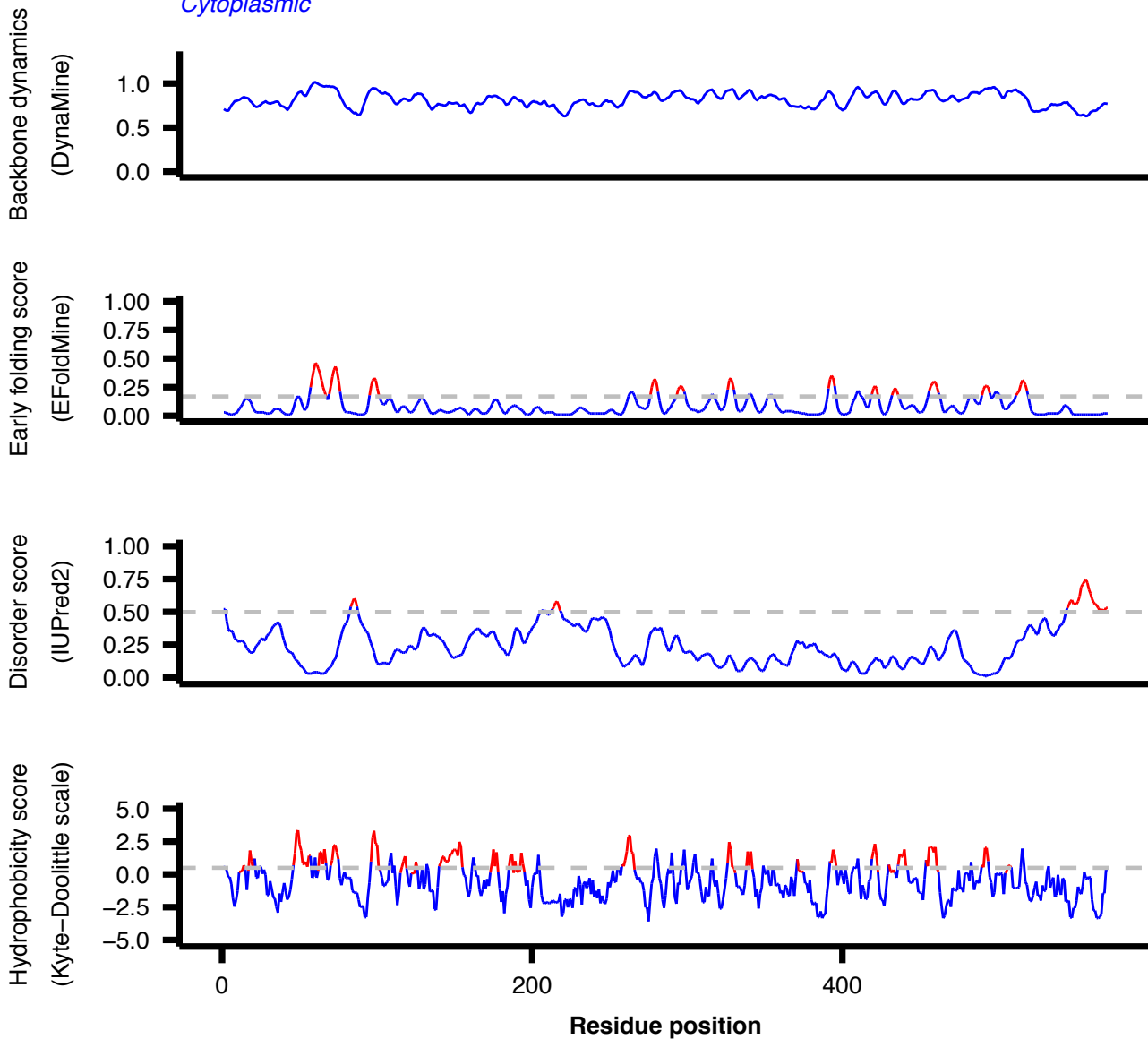
P0ABS1 (DKSA_ECOLI)

Cytoplasmic



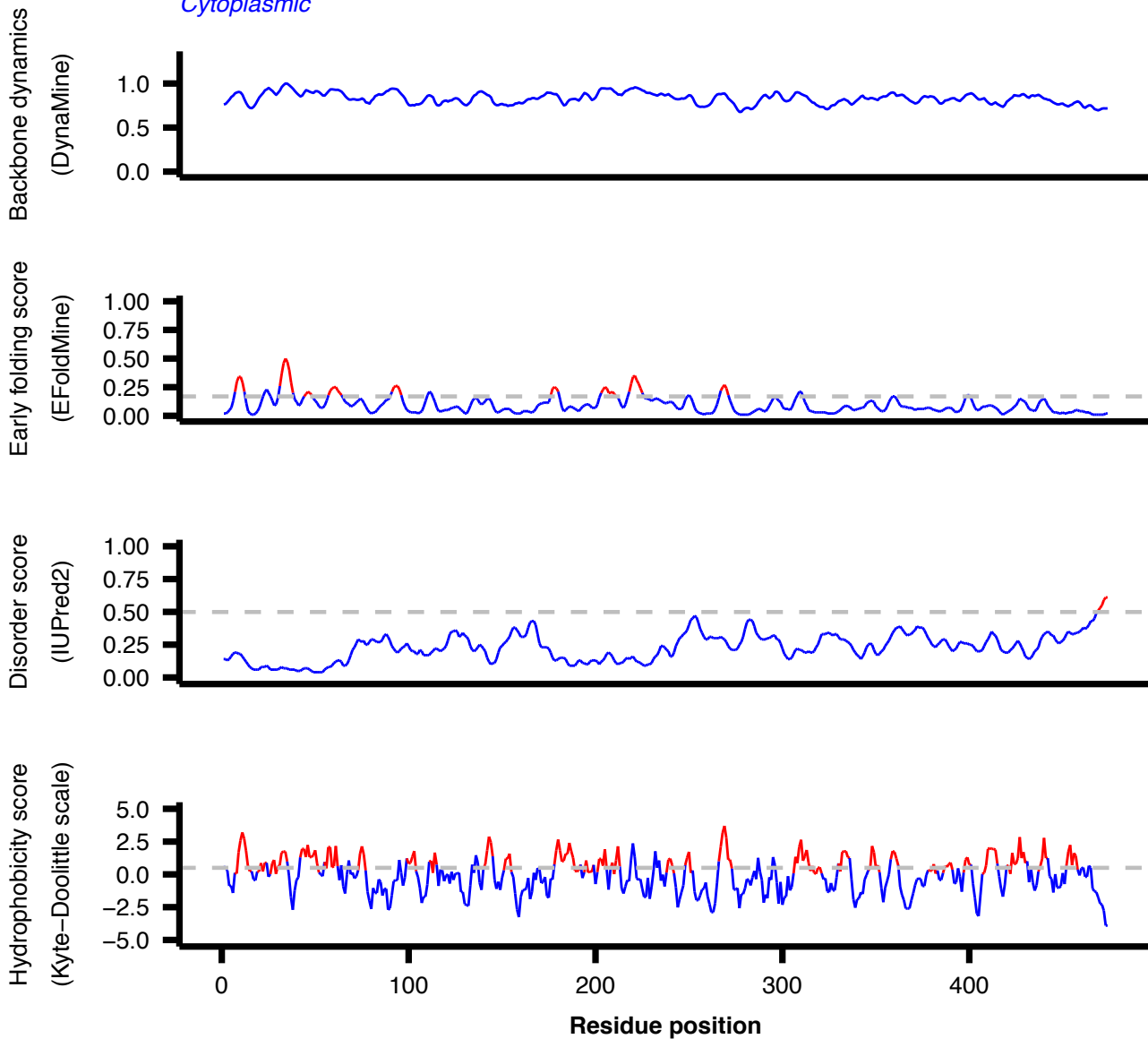
P06149 (DLD_ECOLI)

Cytoplasmic



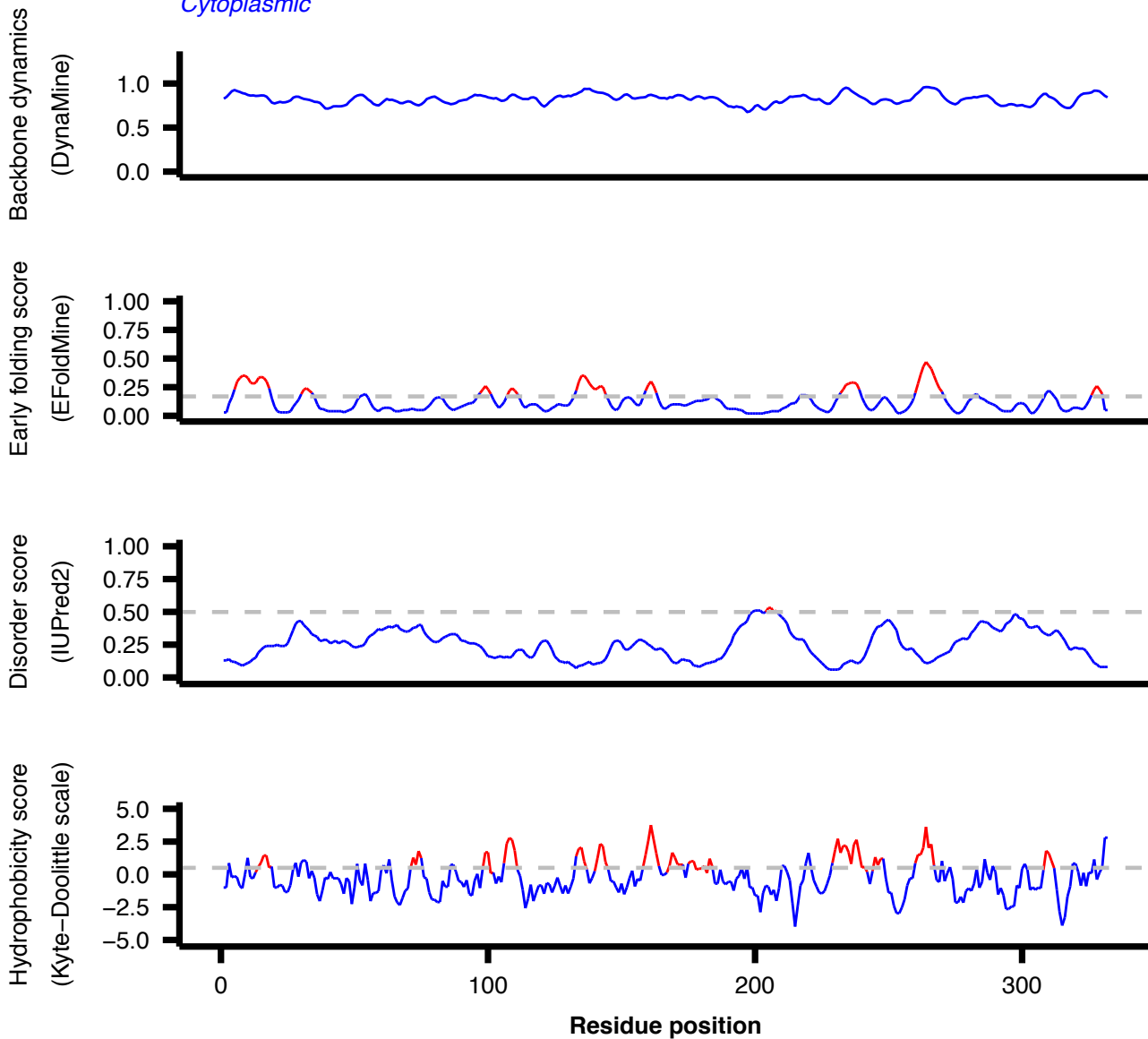
P0A9P0 (DLDH_ECOLI)

Cytoplasmic



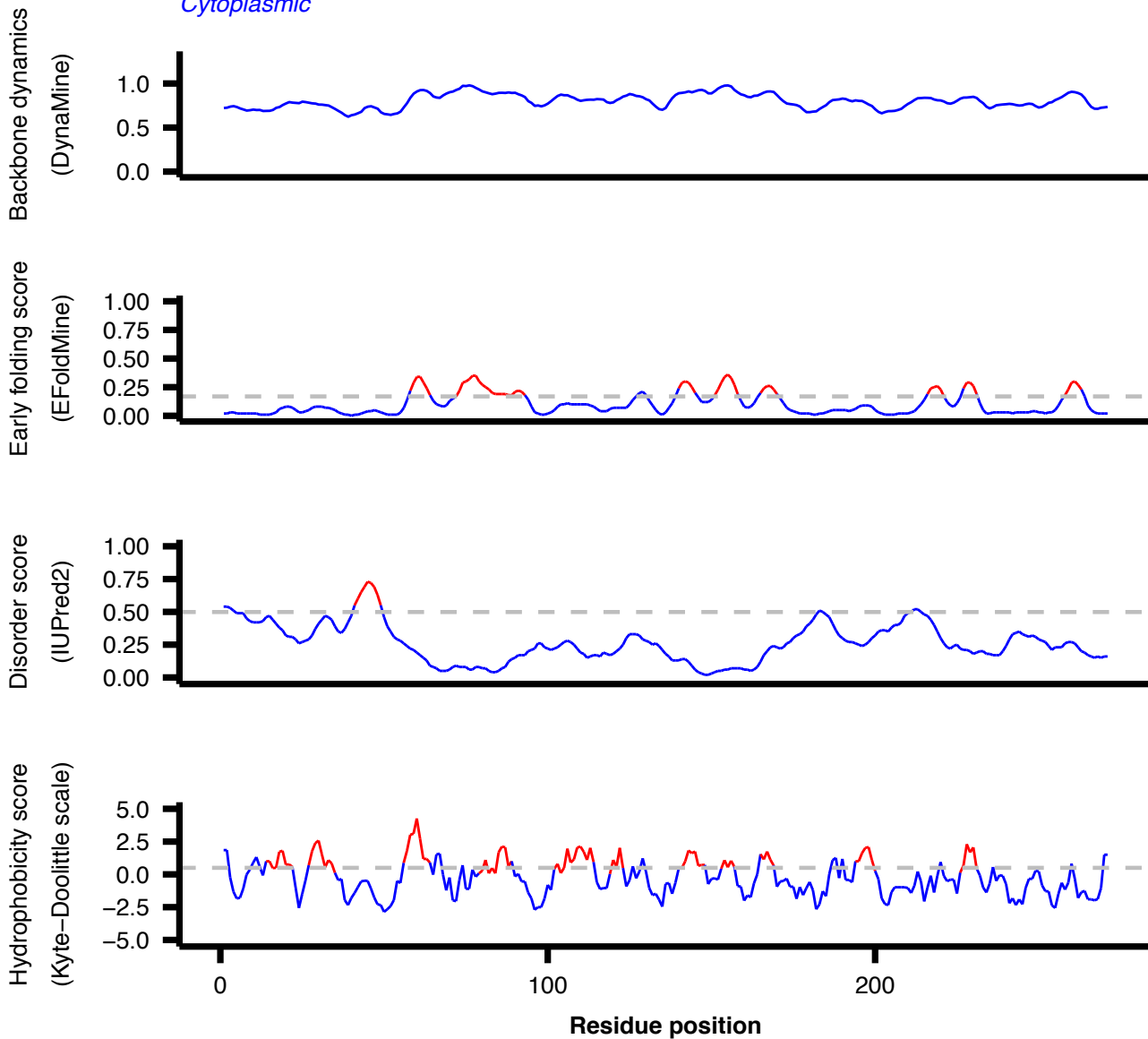
P37672 (DLGD_ECOLI)

Cytoplasmic



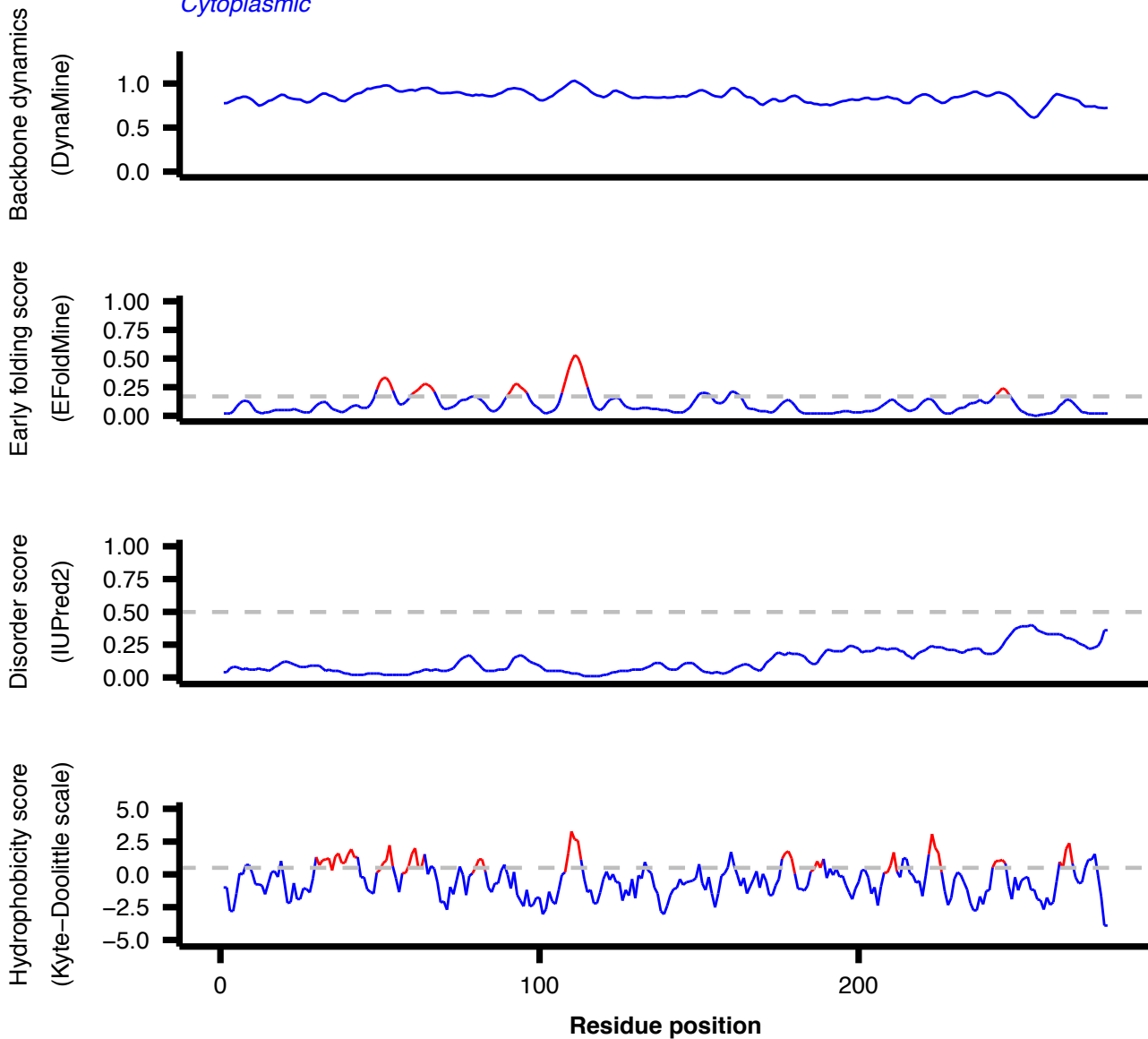
P56262 (DLHH_ECOLI)

Cytoplasmic



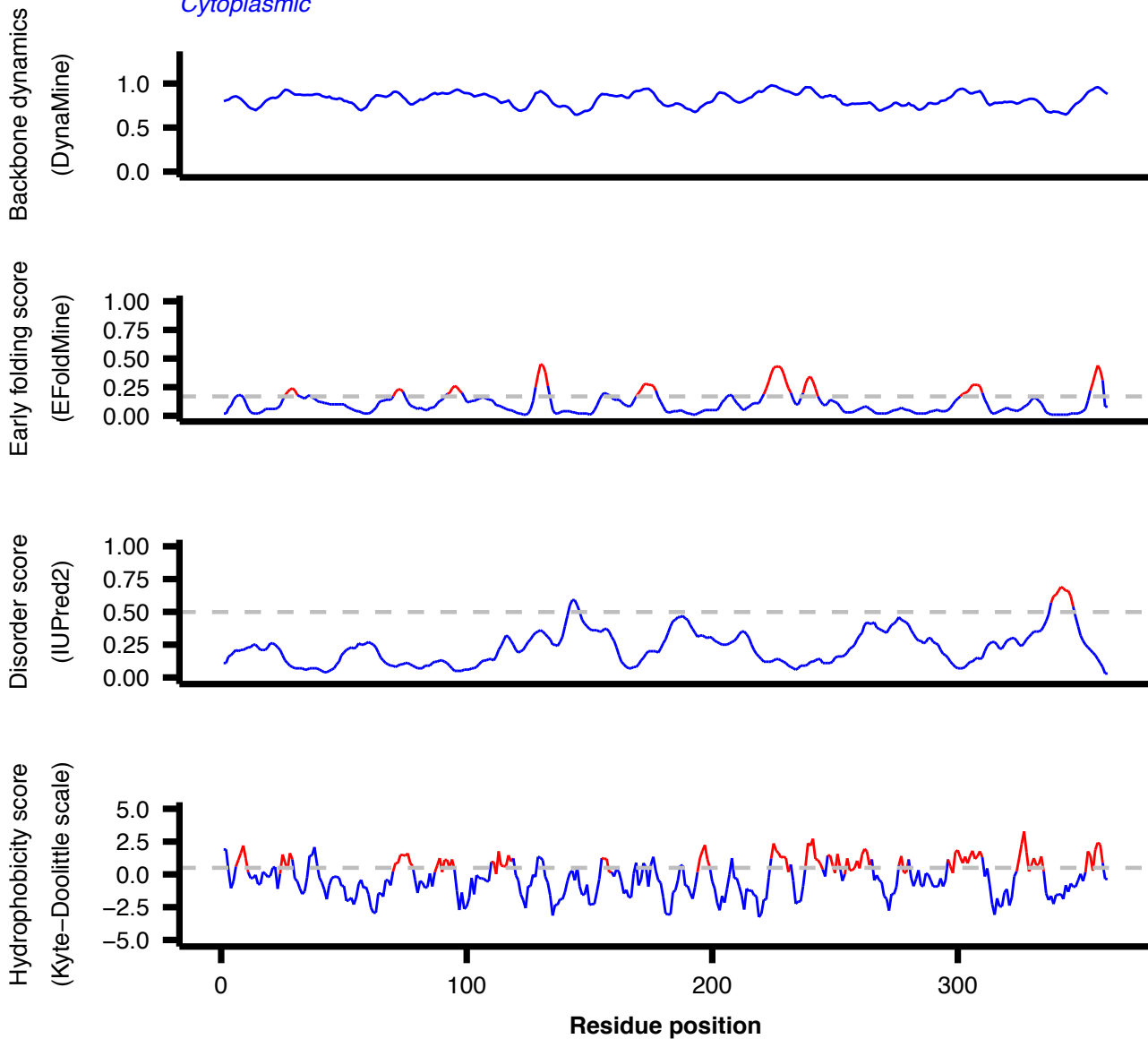
P0AEE8 (DMA_ECOLI)

Cytoplasmic



P76251 (DMLA_ECOLI)

Cytoplasmic



P76250 (DMLR_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

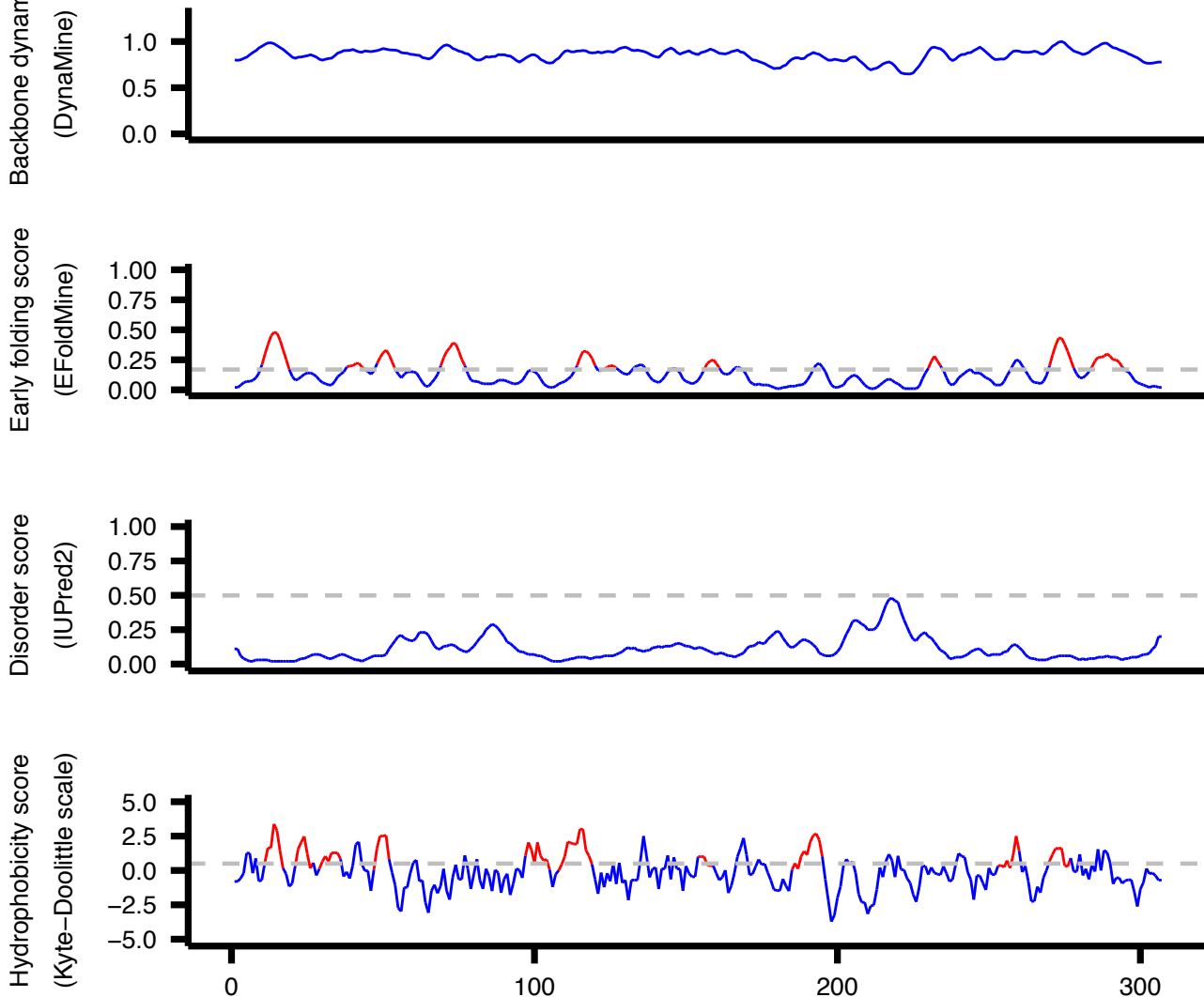
0

100

200

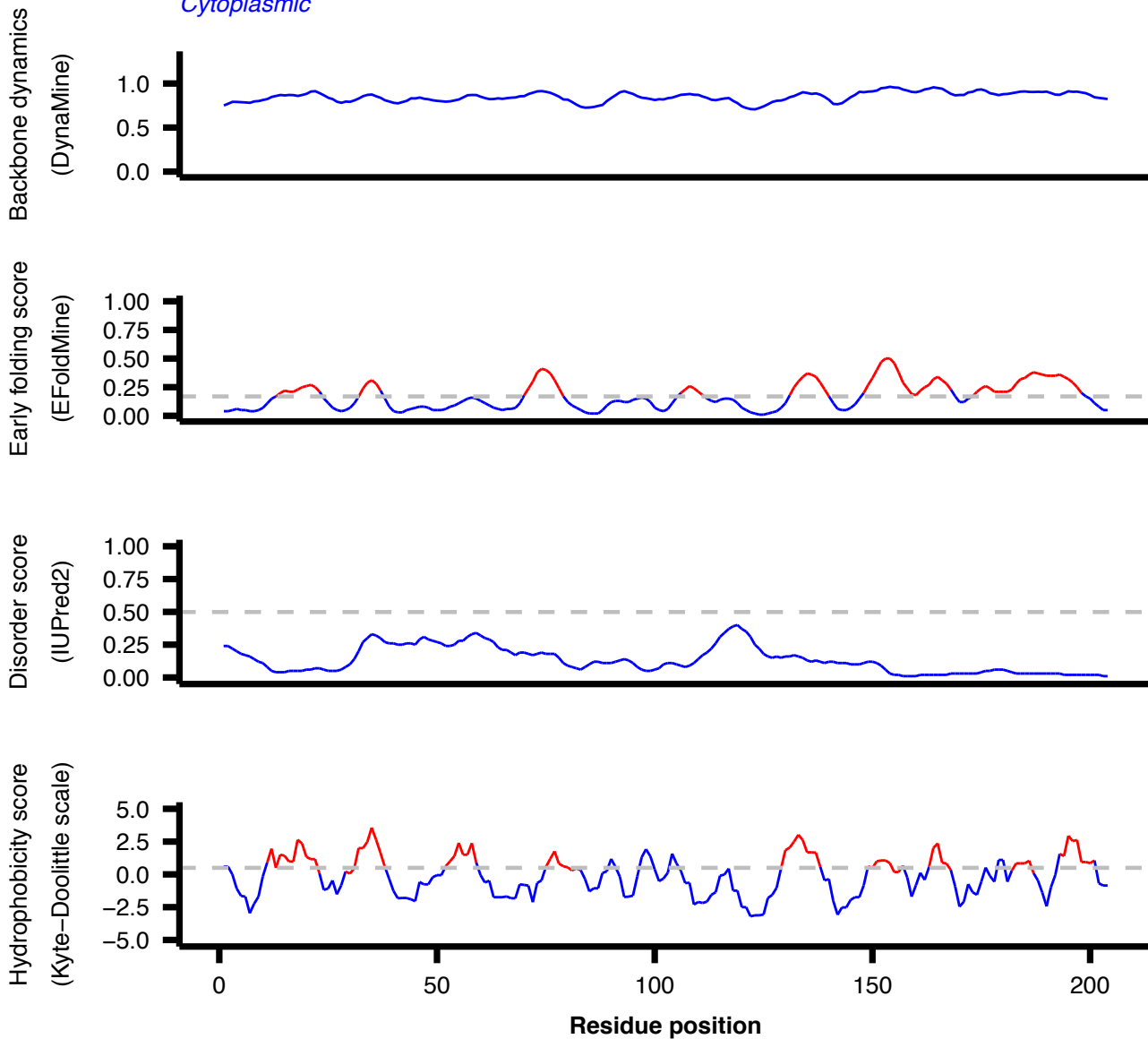
300

Residue position



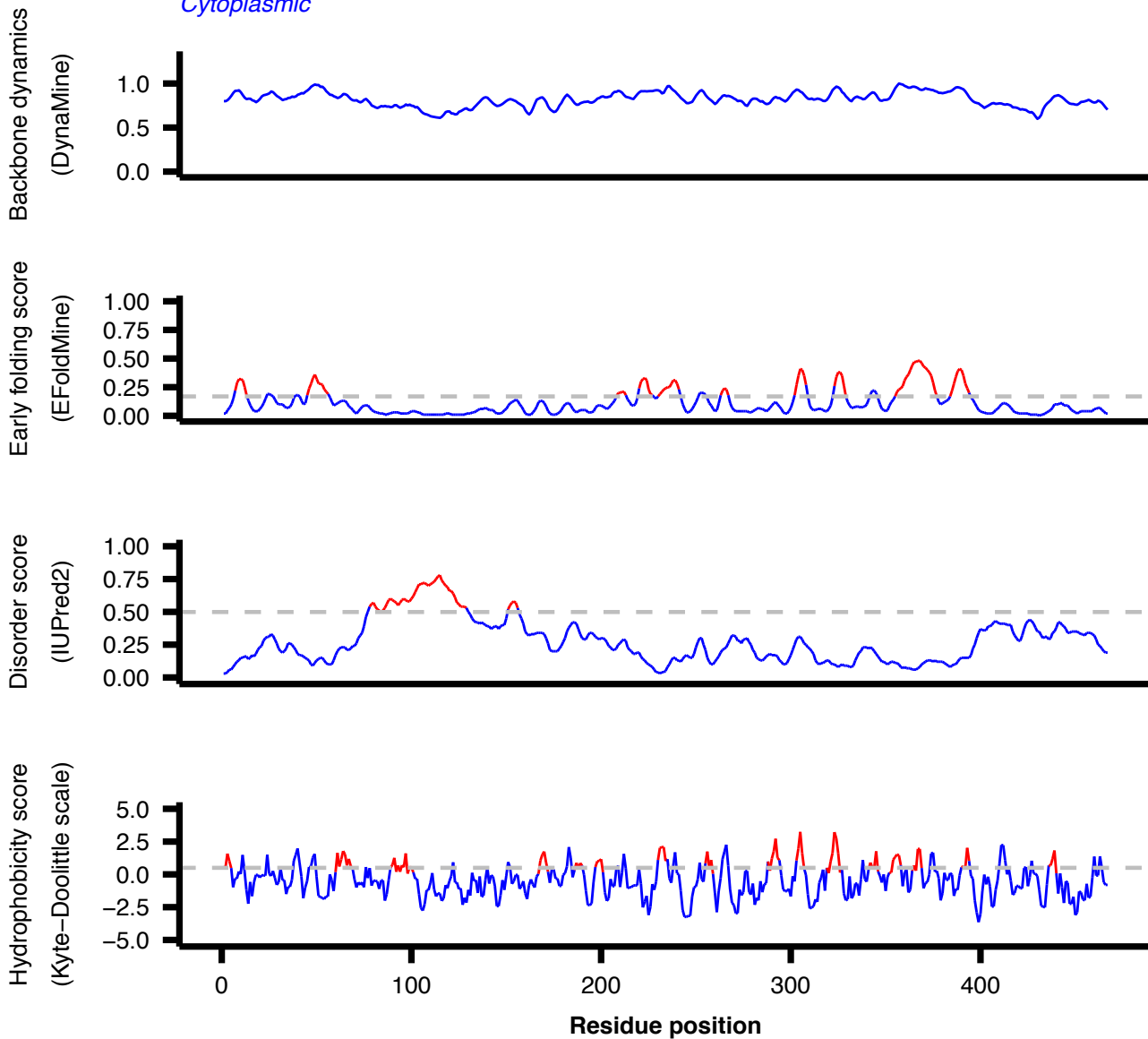
P69853 (DMSD_ECOLI)

Cytoplasmic



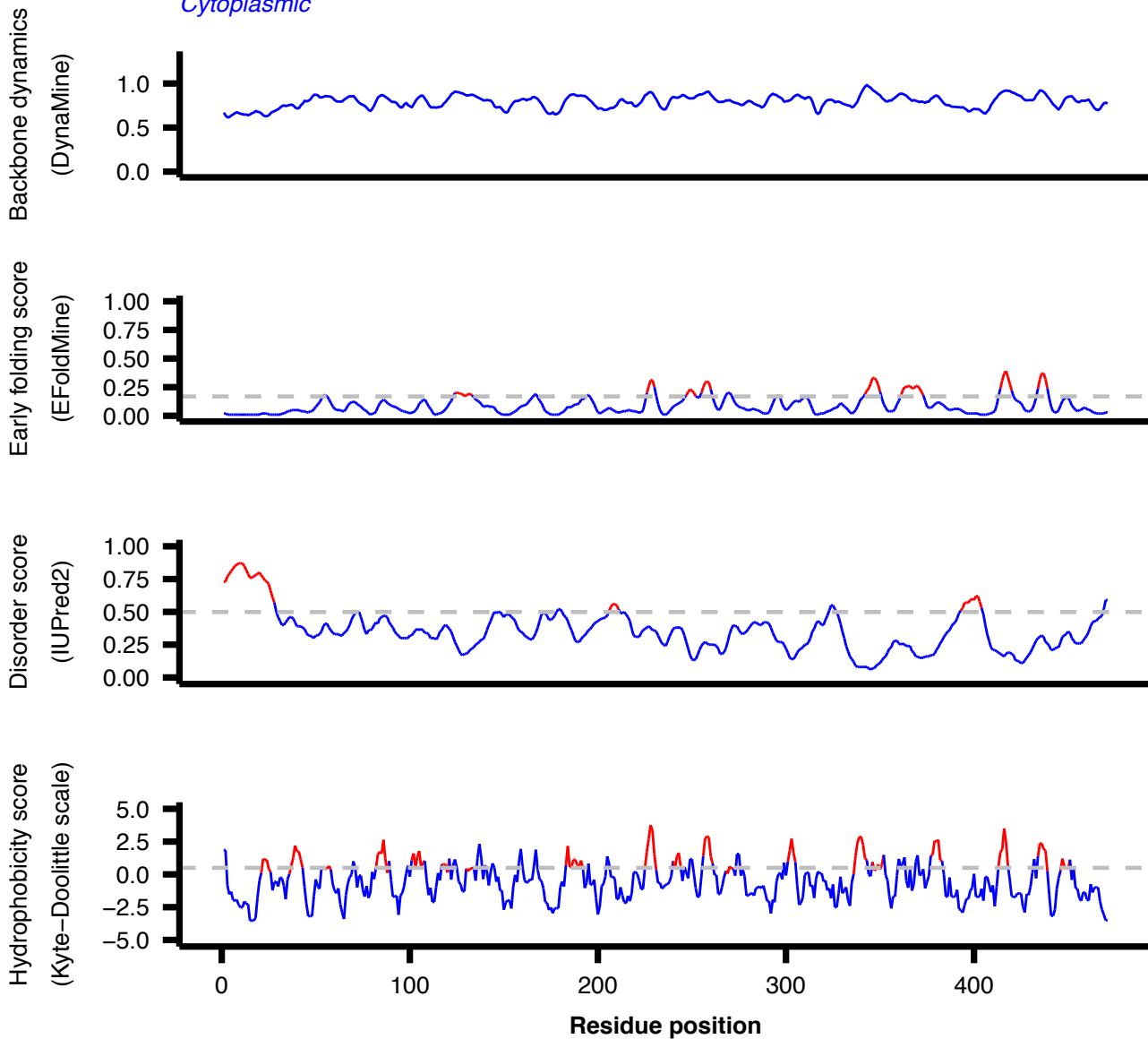
P03004 (DNAA_ECOLI)

Cytoplasmic



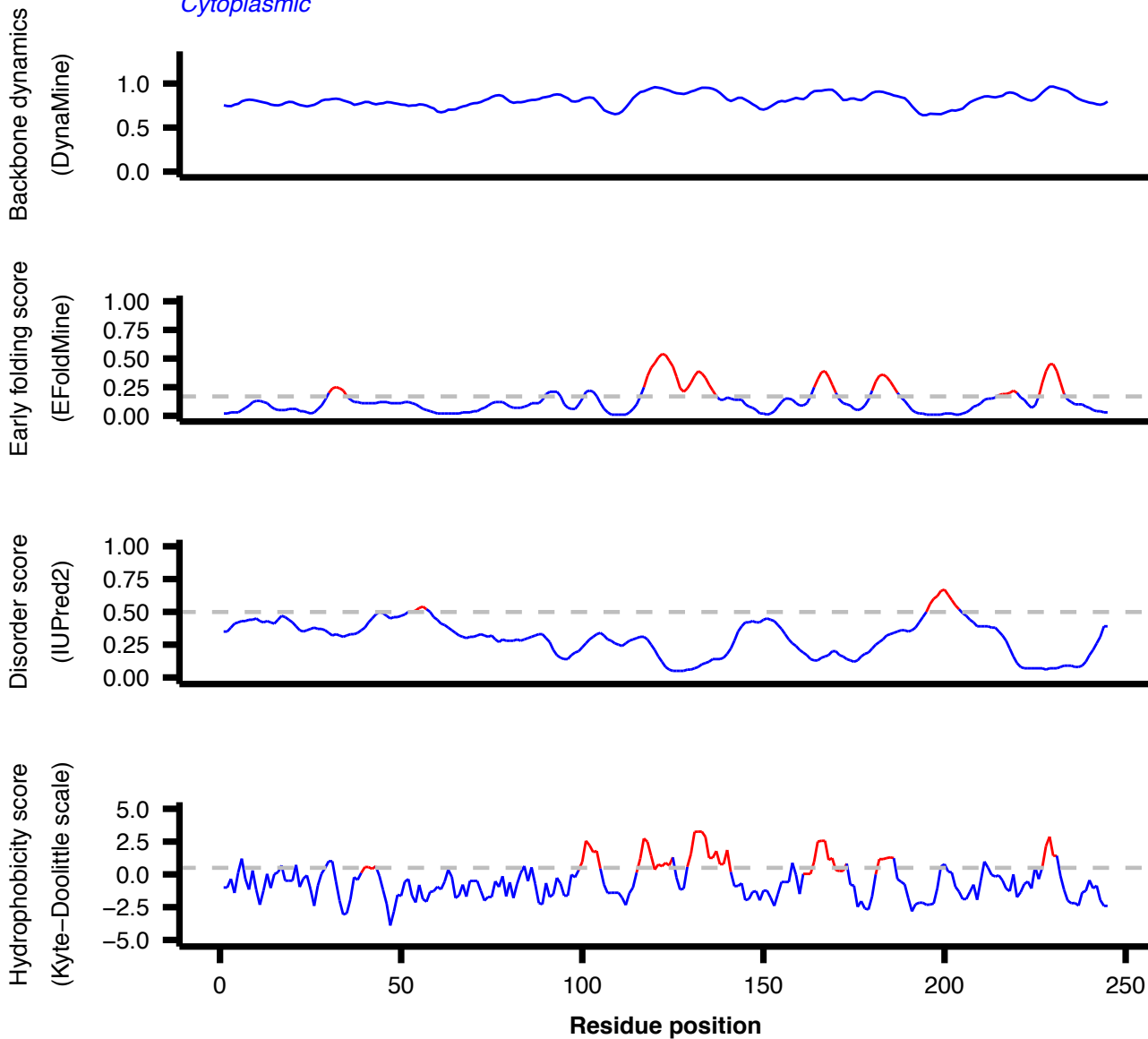
P0ACB0 (DNAB_ECOLI)

Cytoplasmic



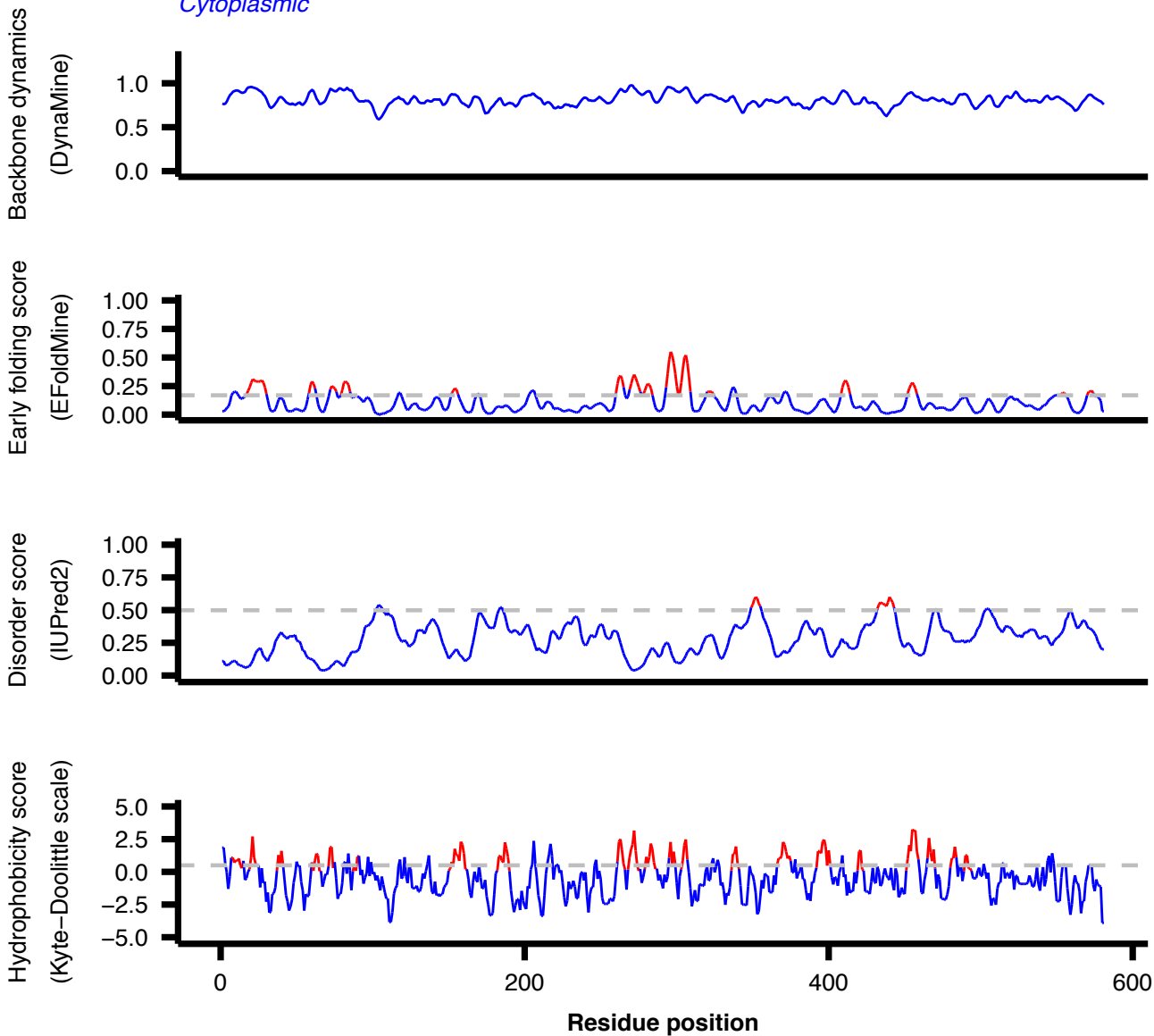
P0AEF0 (DNAC_ECOLI)

Cytoplasmic



P0ABS5 (DNAG_ECOLI)

Cytoplasmic



P08622 (DNAJ_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

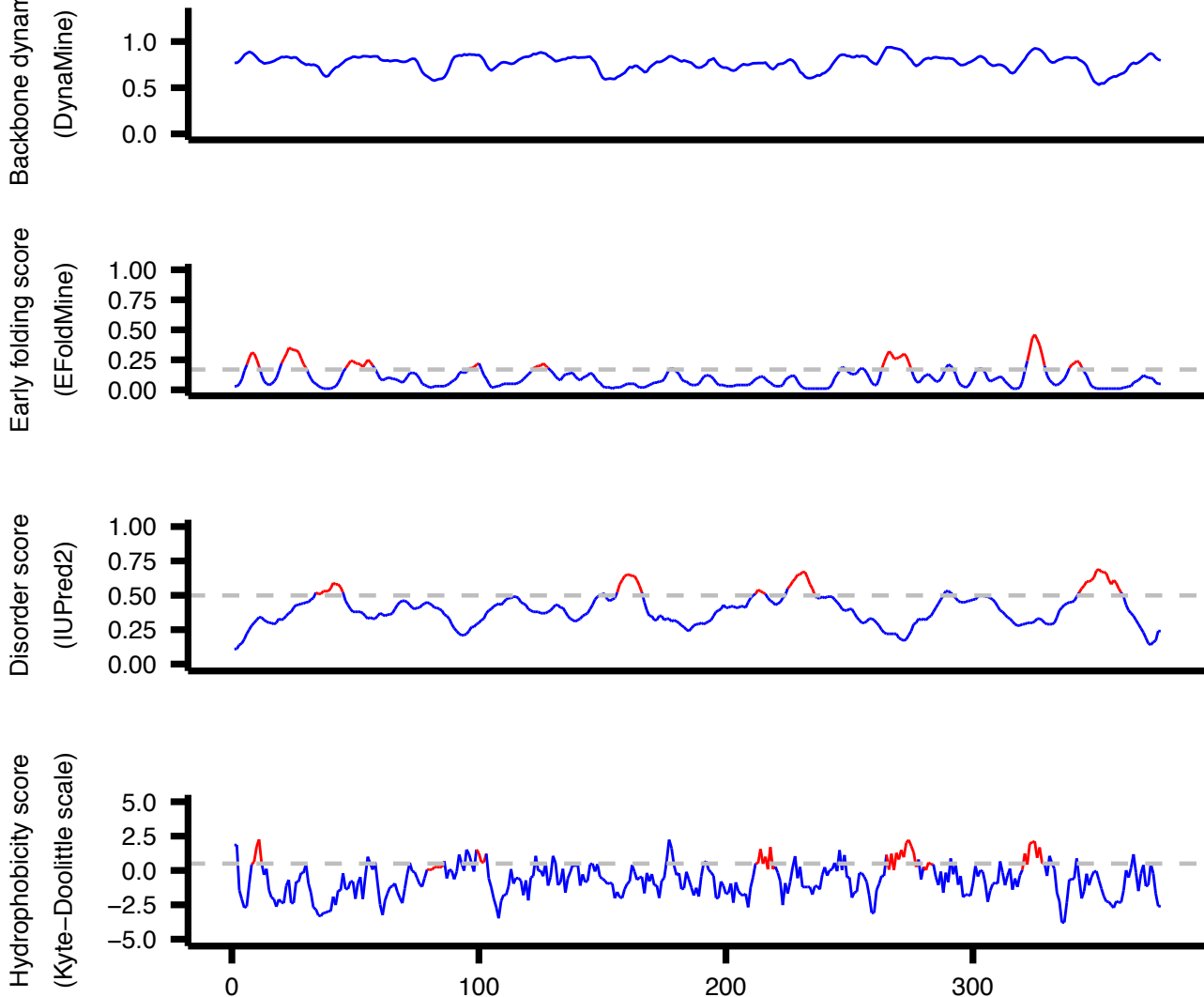
0

100

200

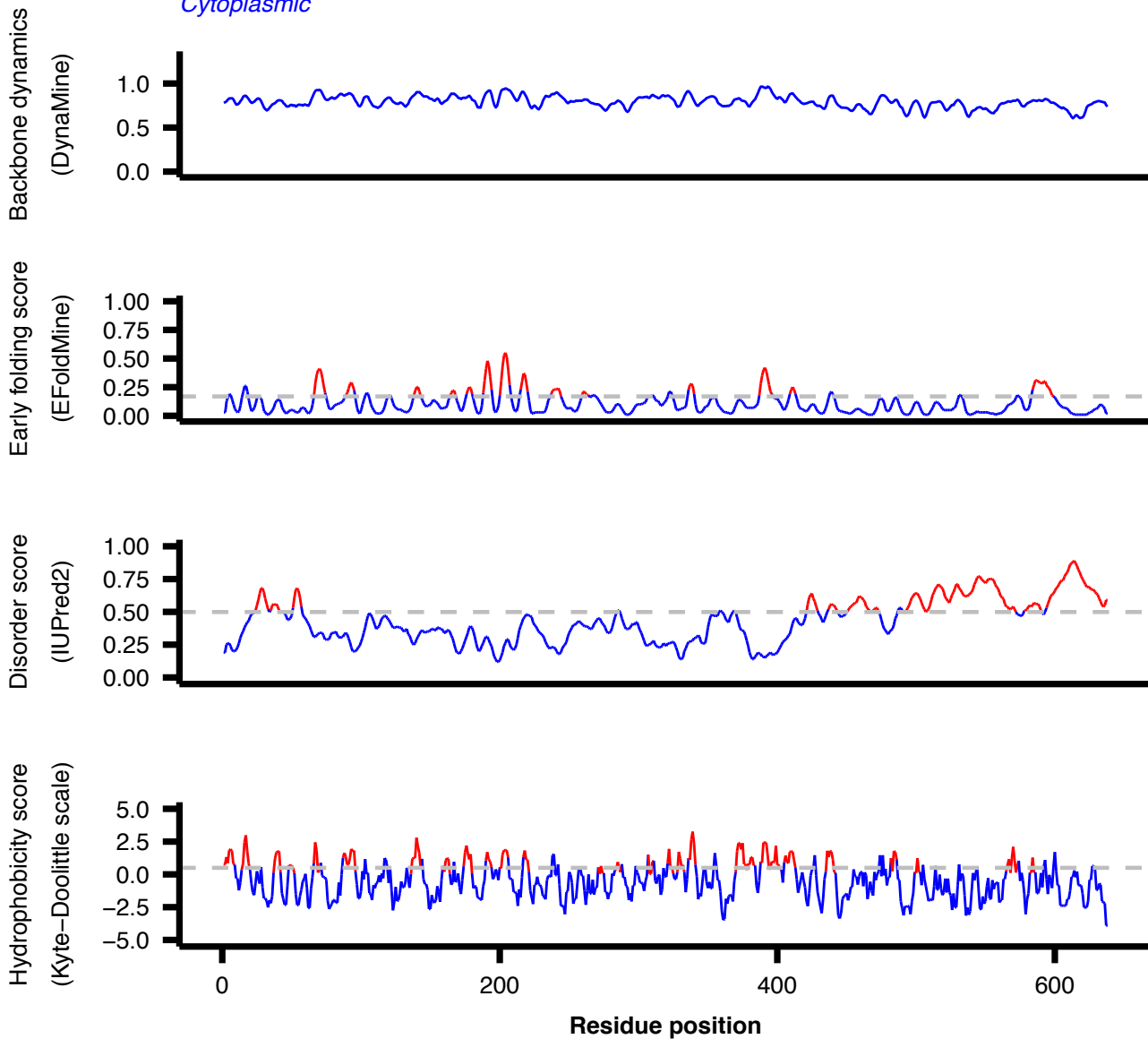
300

Residue position



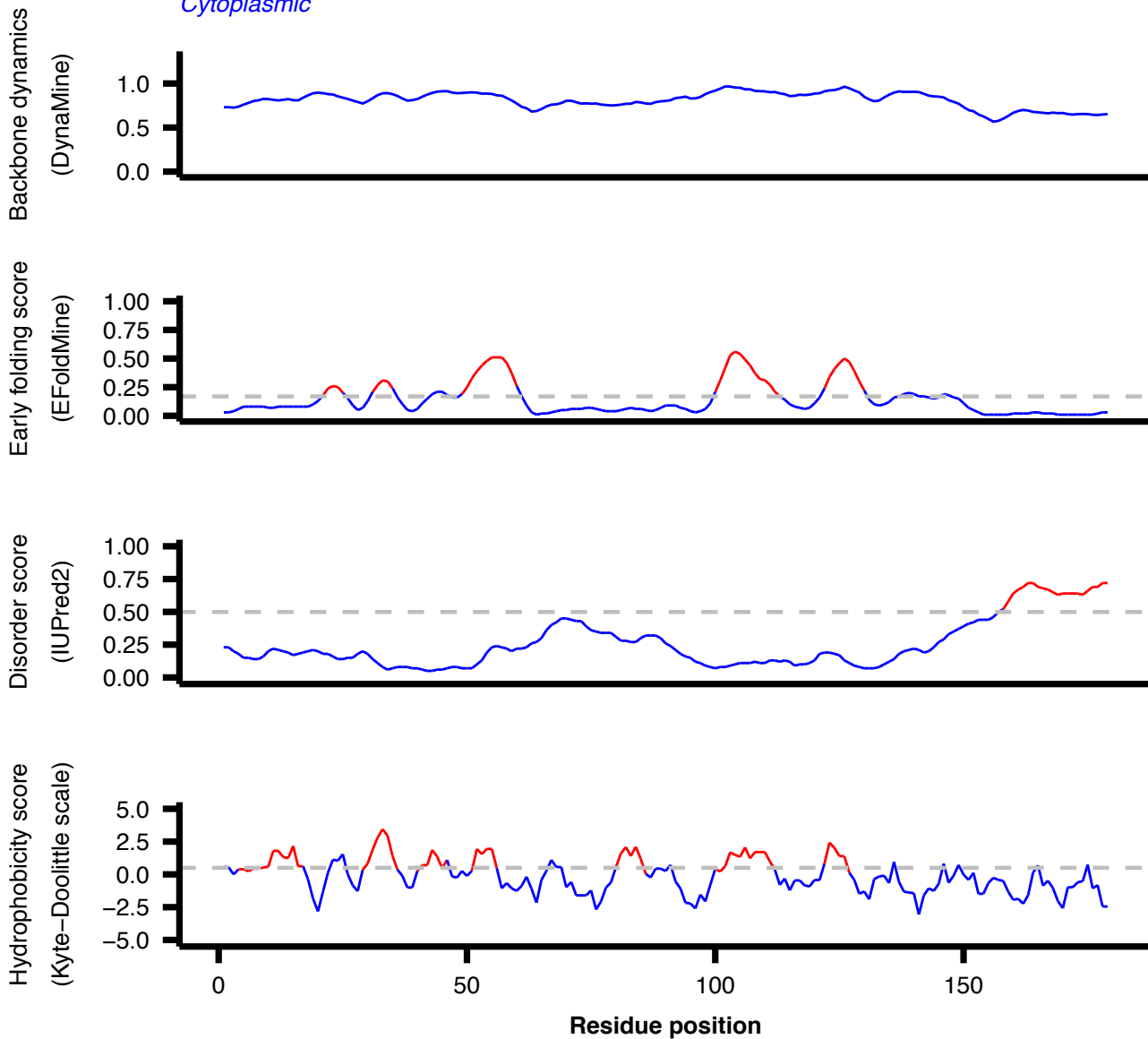
P0A6Y8 (DNAK_ECOLI)

Cytoplasmic



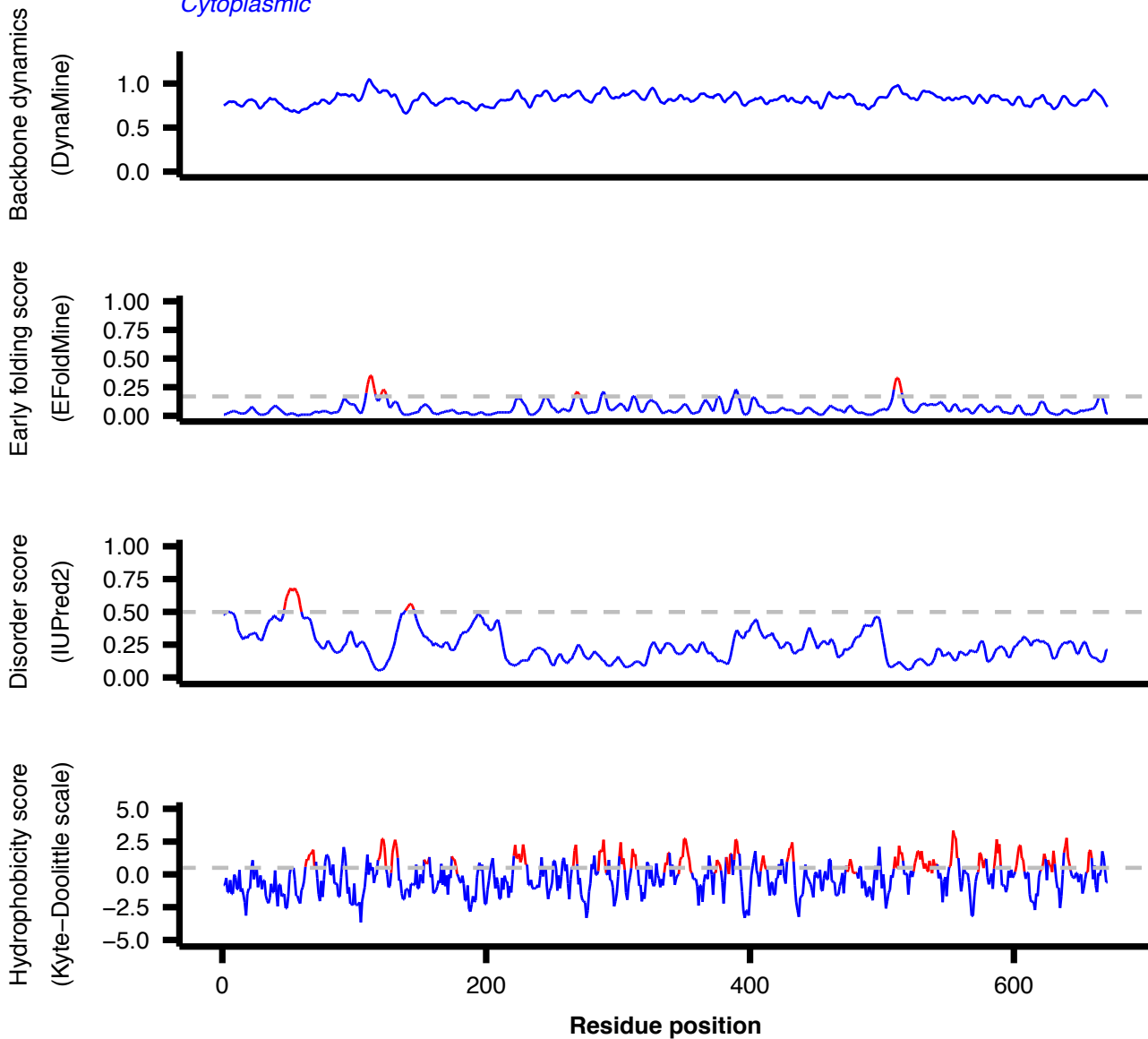
P0A8J2 (DNAT_ECOLI)

Cytoplasmic



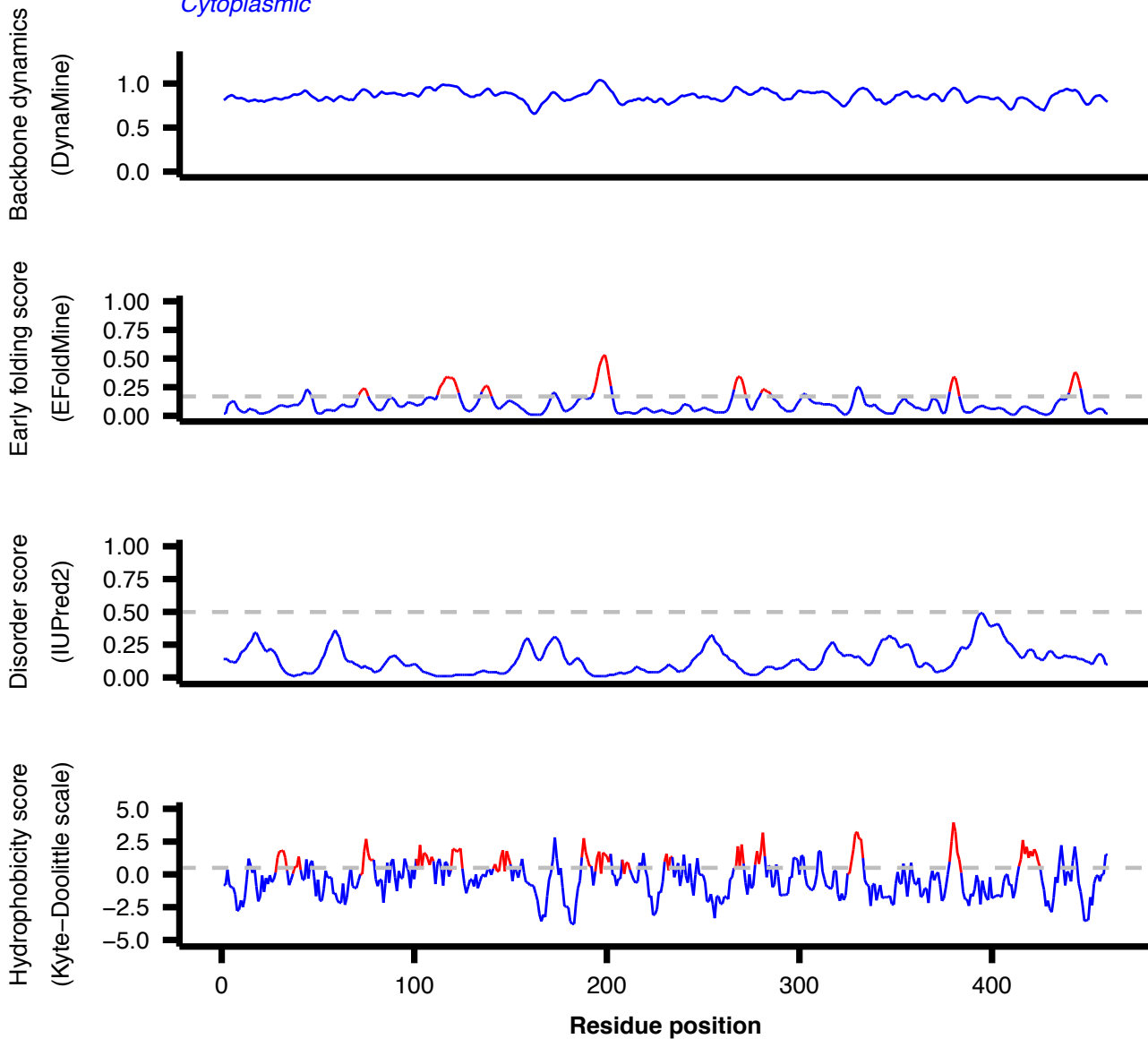
P15042 (DNLJ_ECOLI)

Cytoplasmic



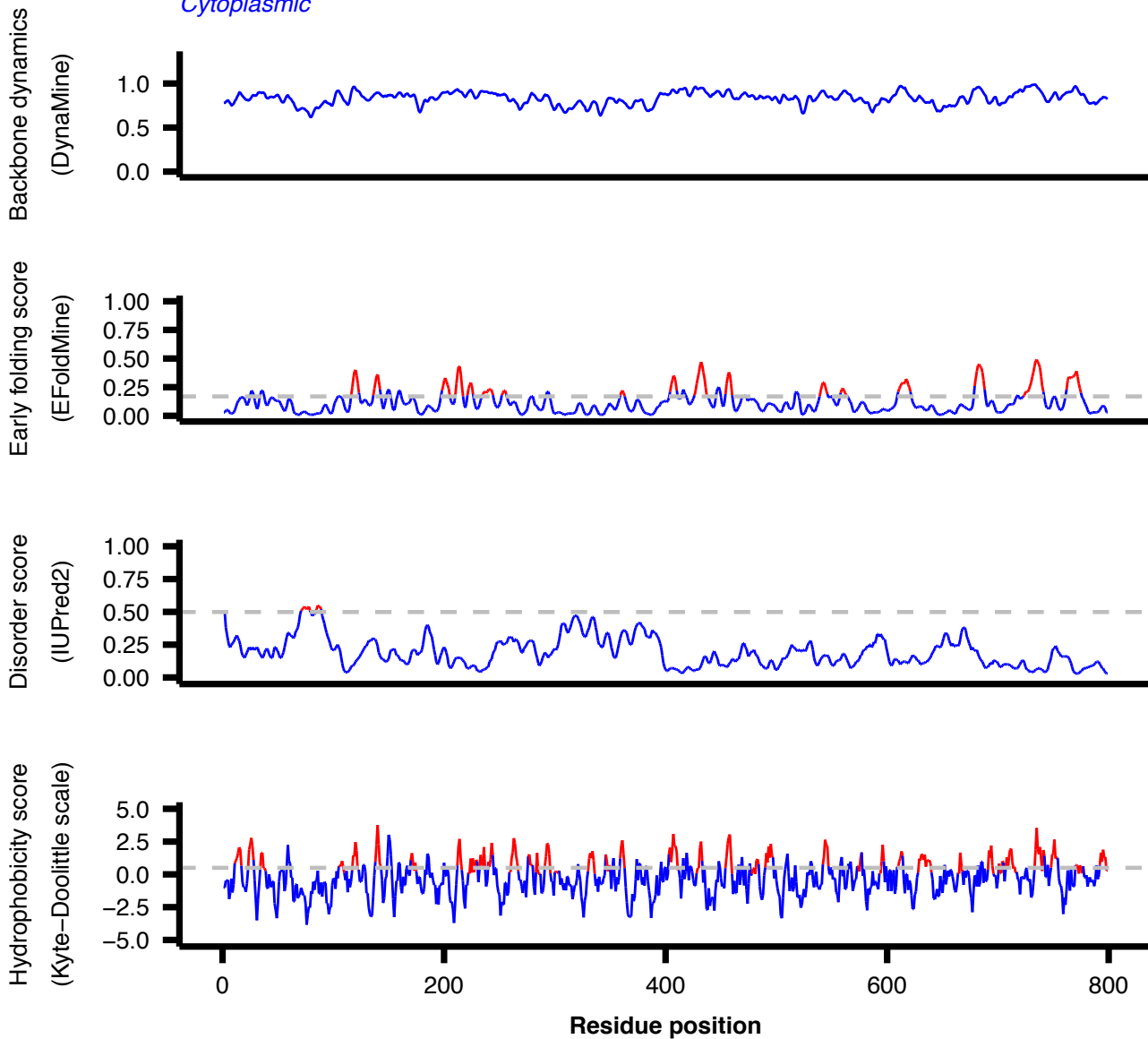
P0AA89 (DOSC_ECOLI)

Cytoplasmic



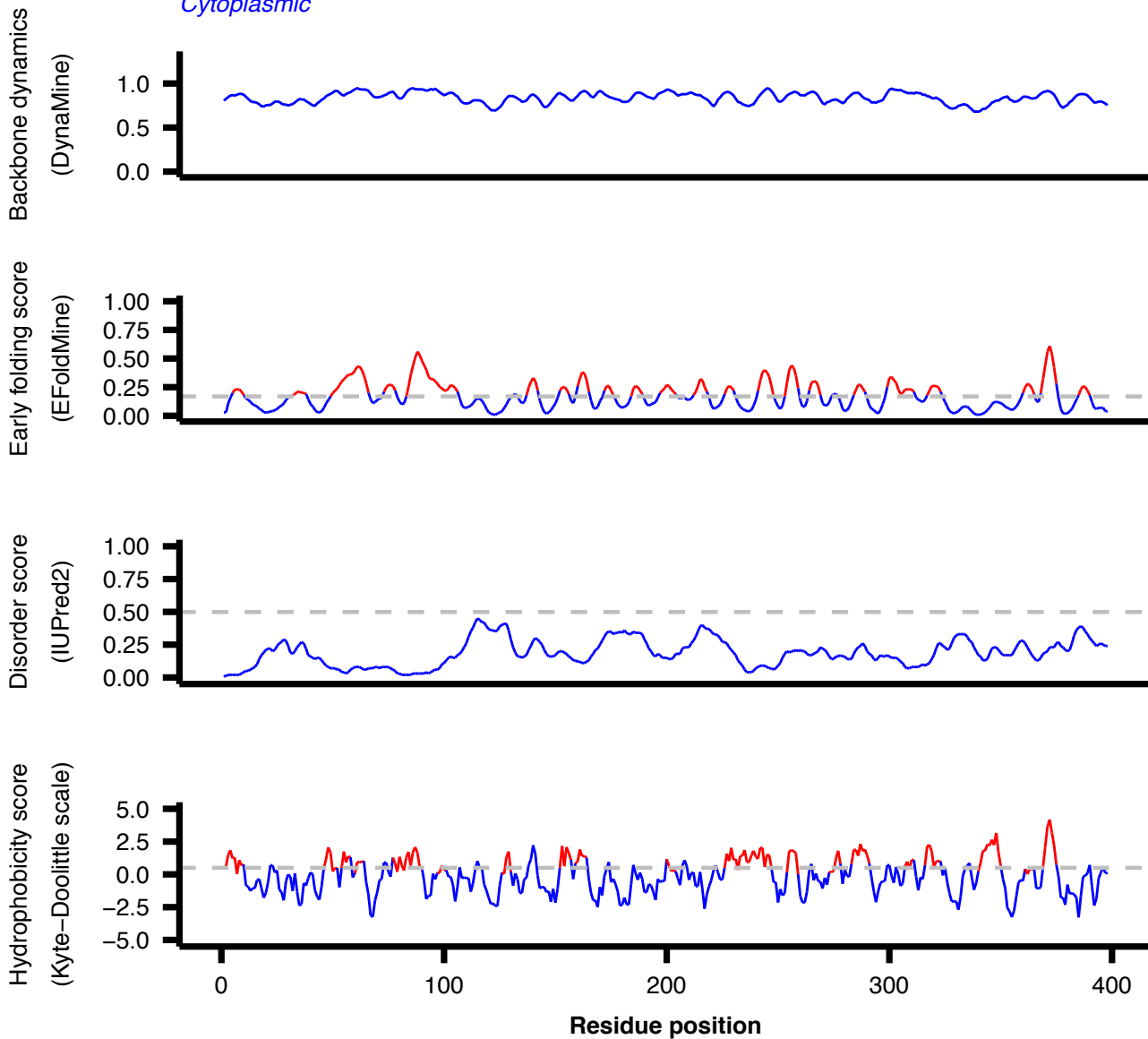
P76129 (DOSP_ECOLI)

Cytoplasmic



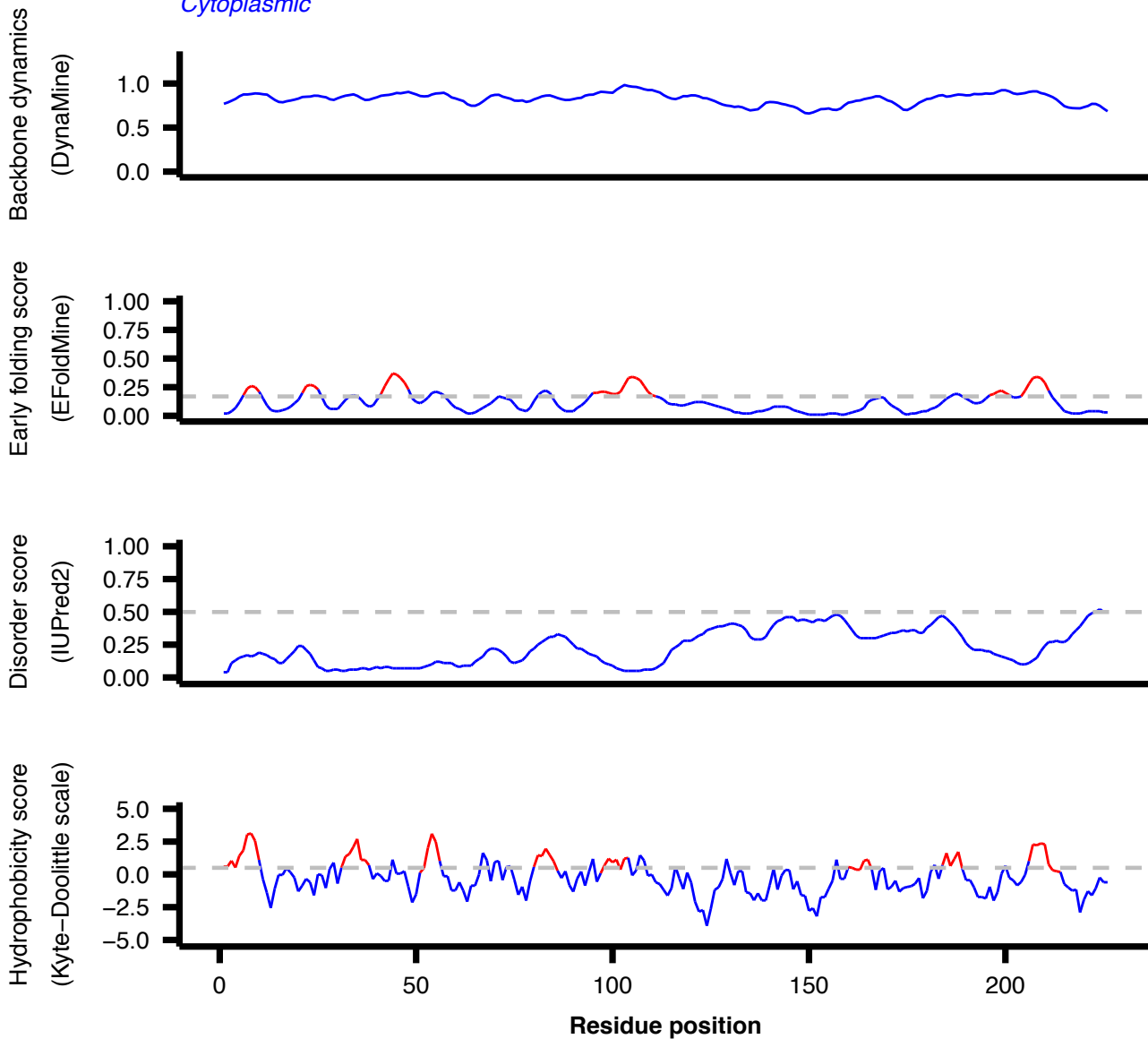
P66899 (DPAL_ECOLI)

Cytoplasmic



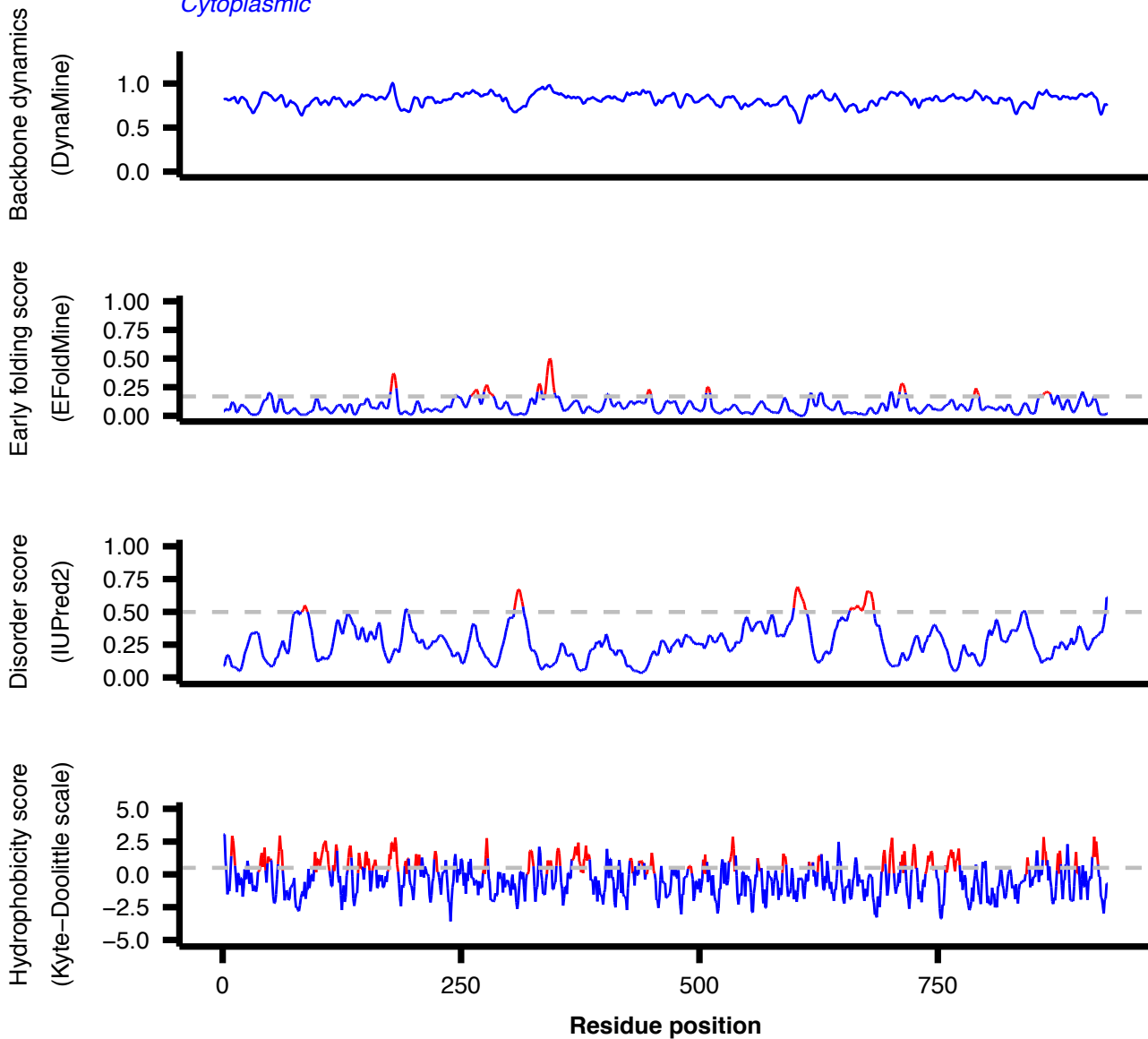
P0AEF4 (DPIA_ECOLI)

Cytoplasmic



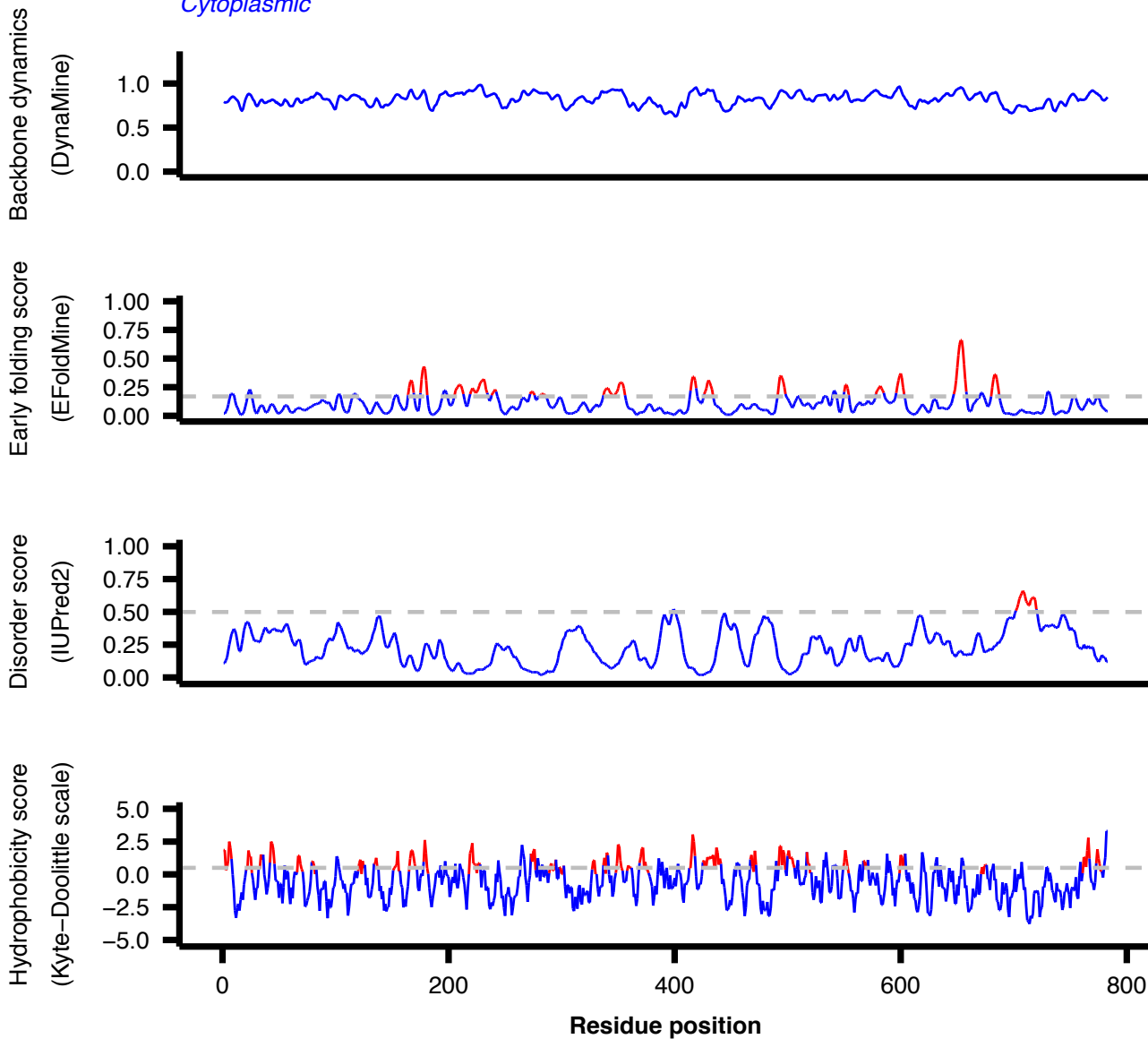
P00582 (DPO1_ECOLI)

Cytoplasmic



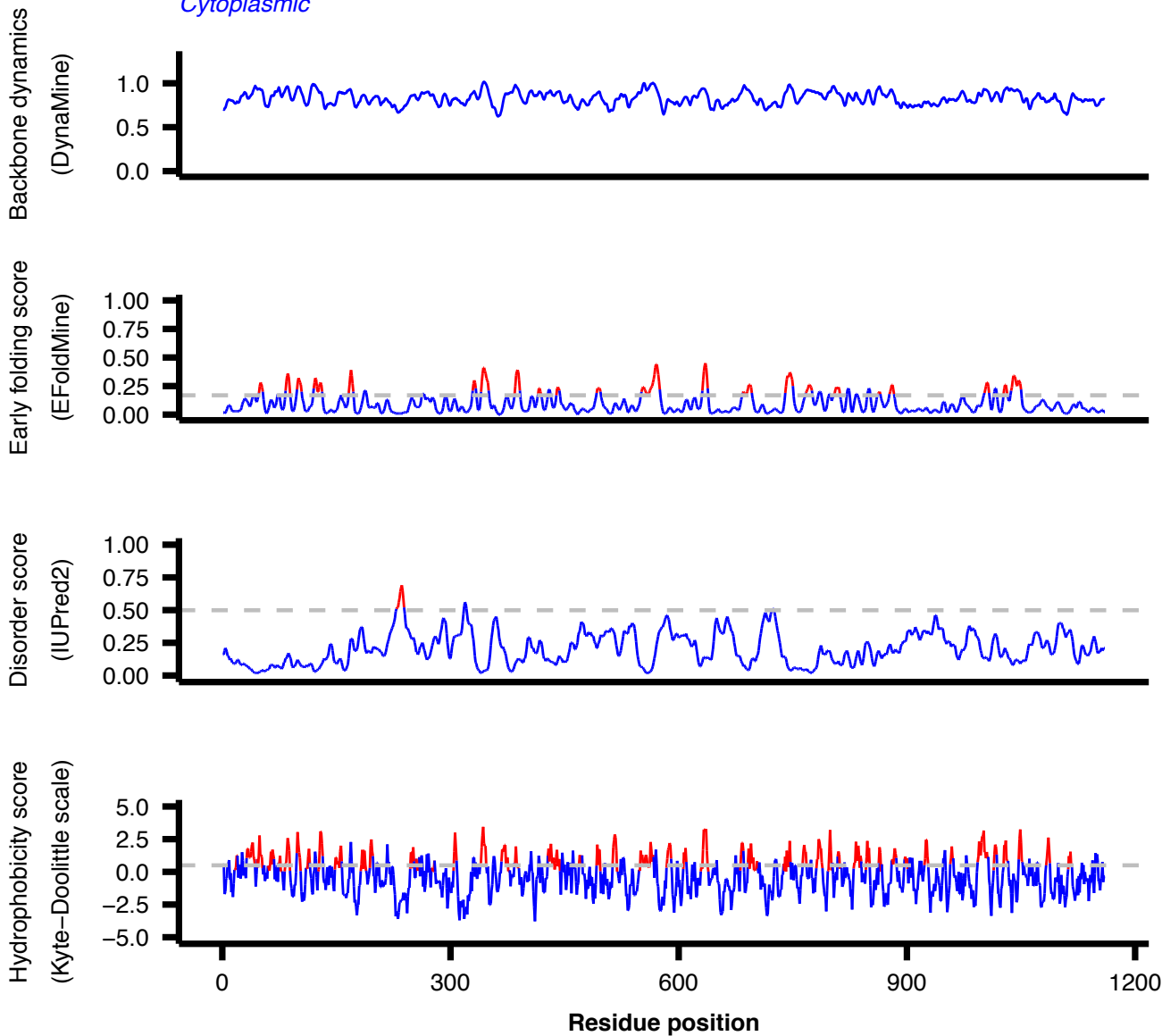
P21189 (DPO2_ECOLI)

Cytoplasmic



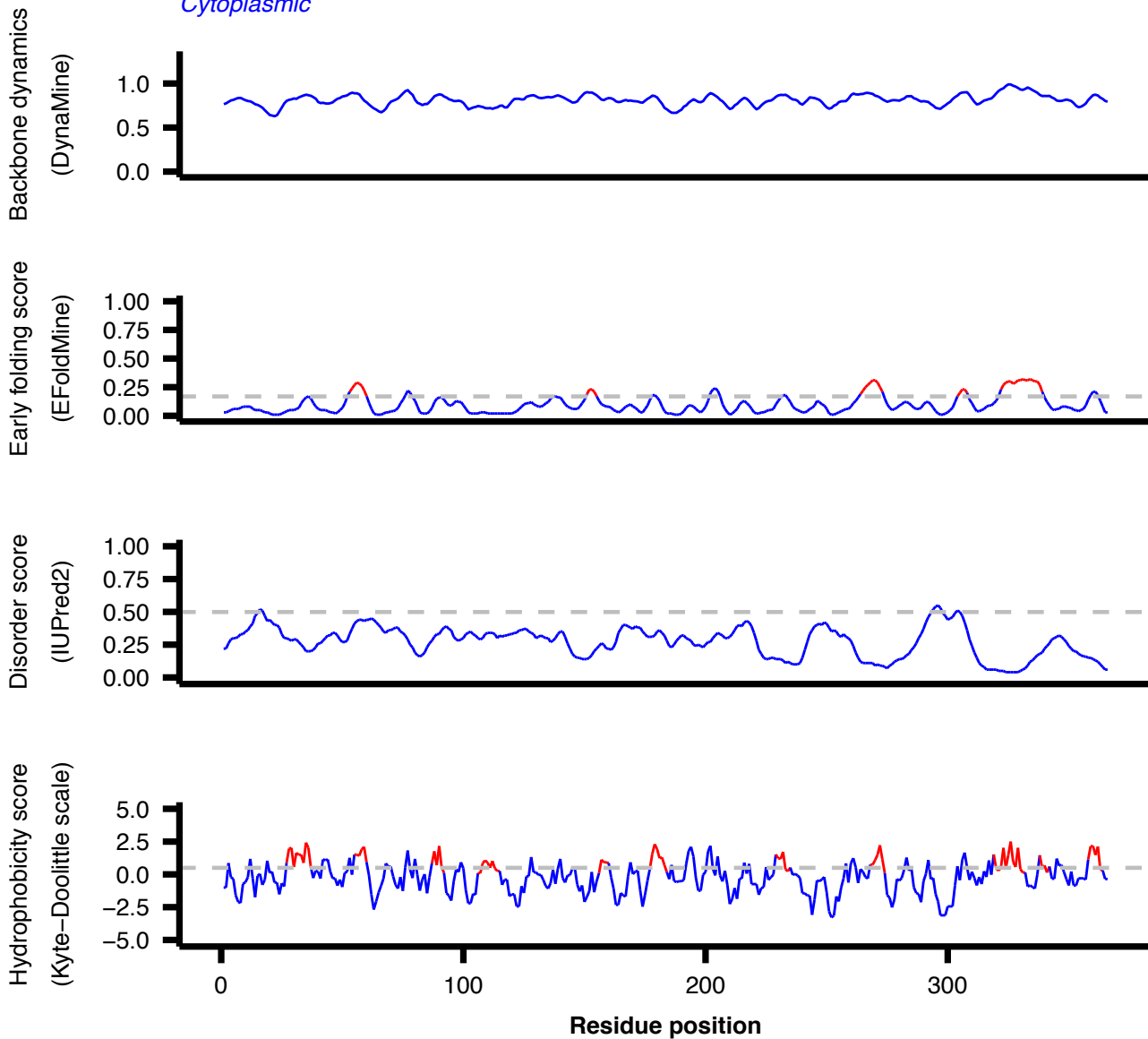
P10443 (DPO3A_ECOLI)

Cytoplasmic



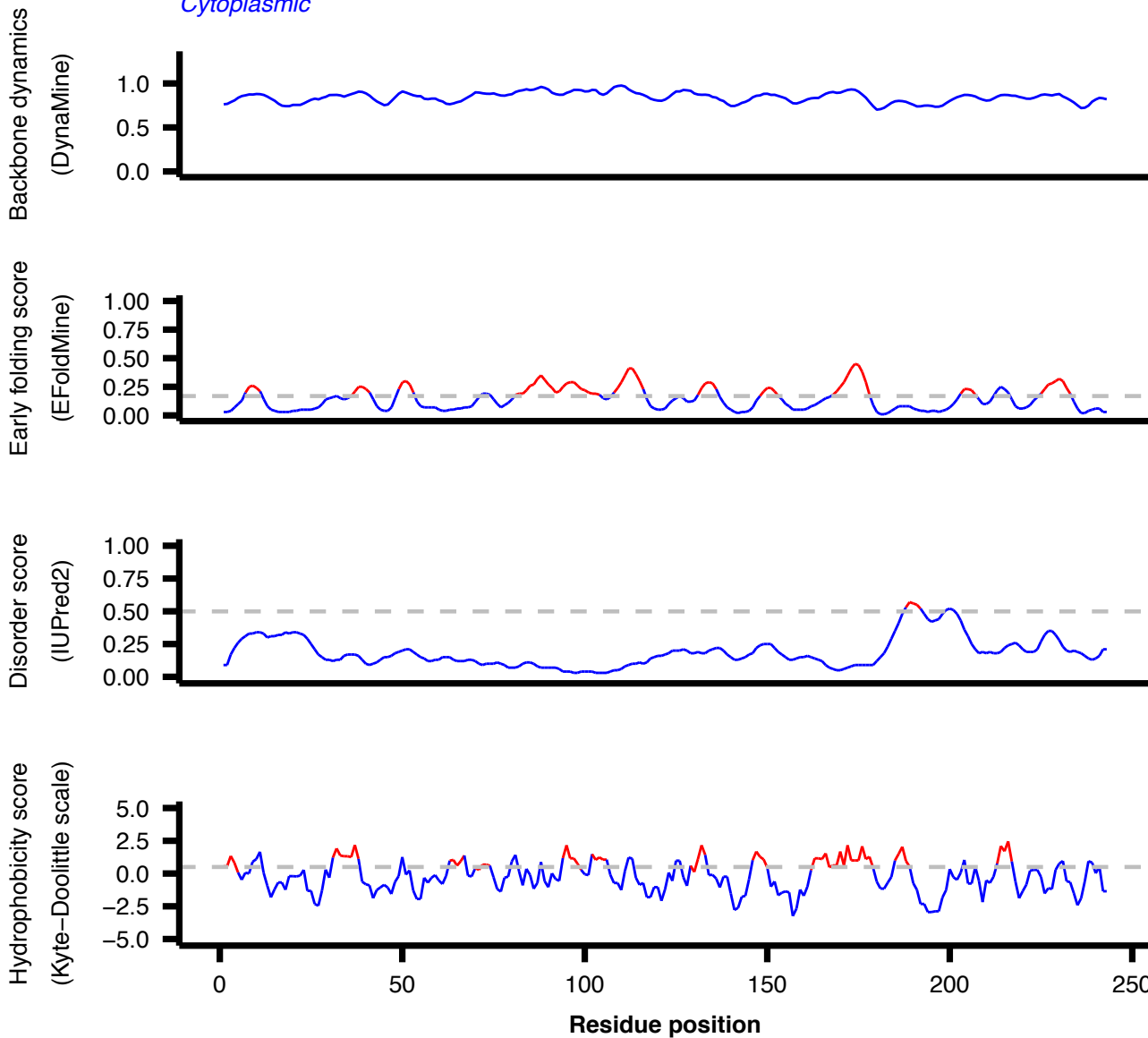
P0A988 (DPO3B_ECOLI)

Cytoplasmic



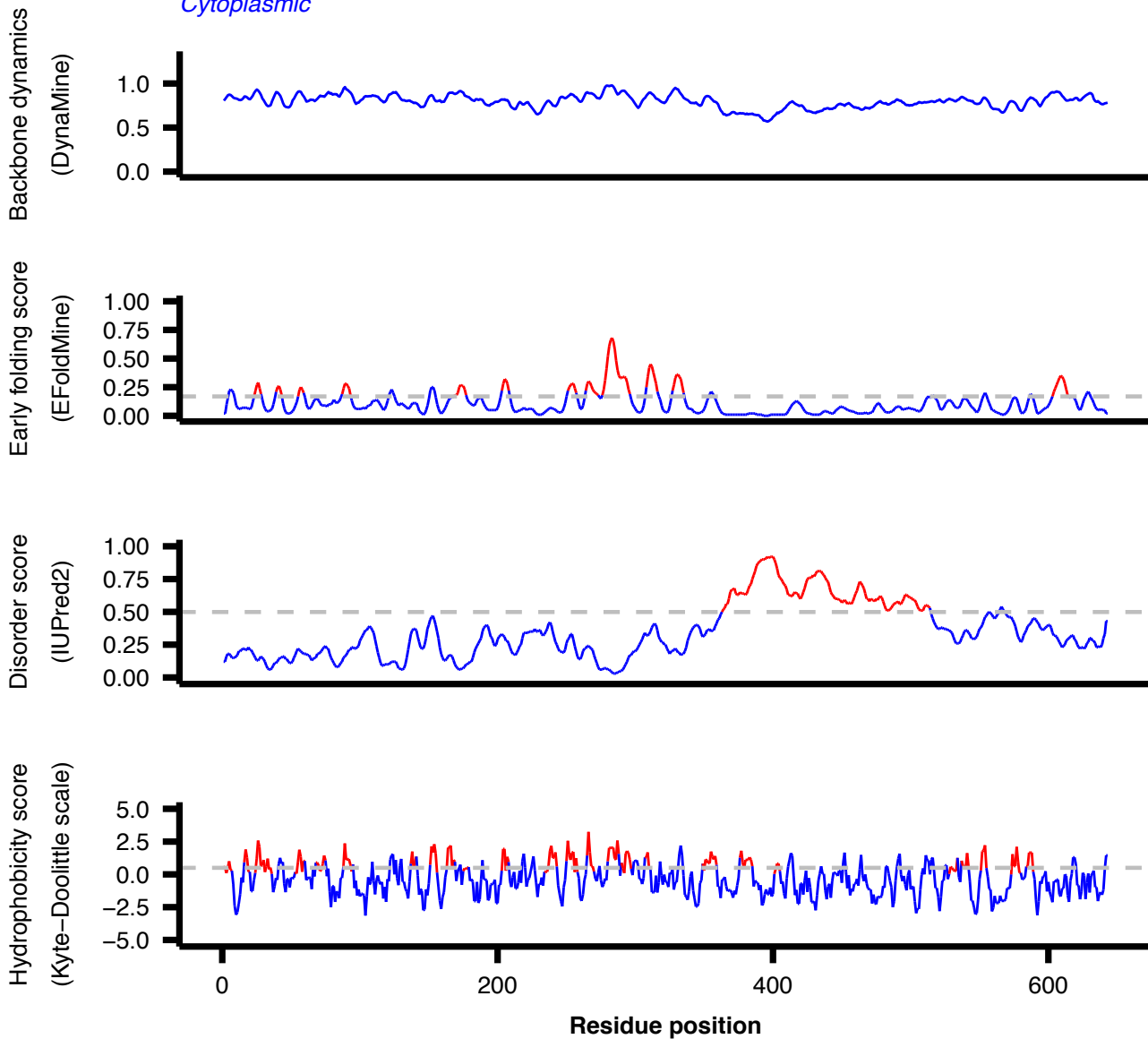
P03007 (DPO3E_ECOLI)

Cytoplasmic



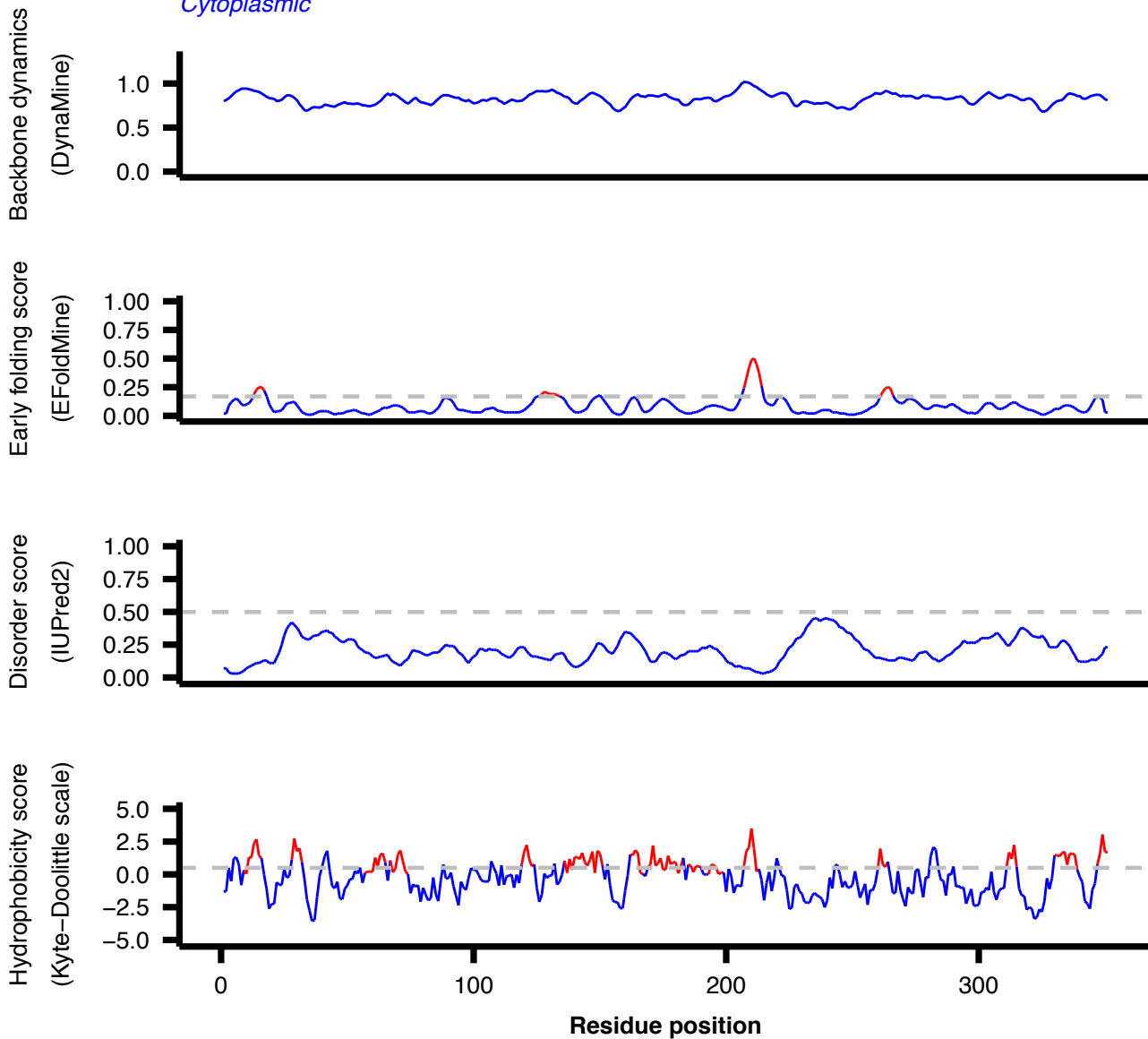
P06710 (DPO3X_ECOLI)

Cytoplasmic



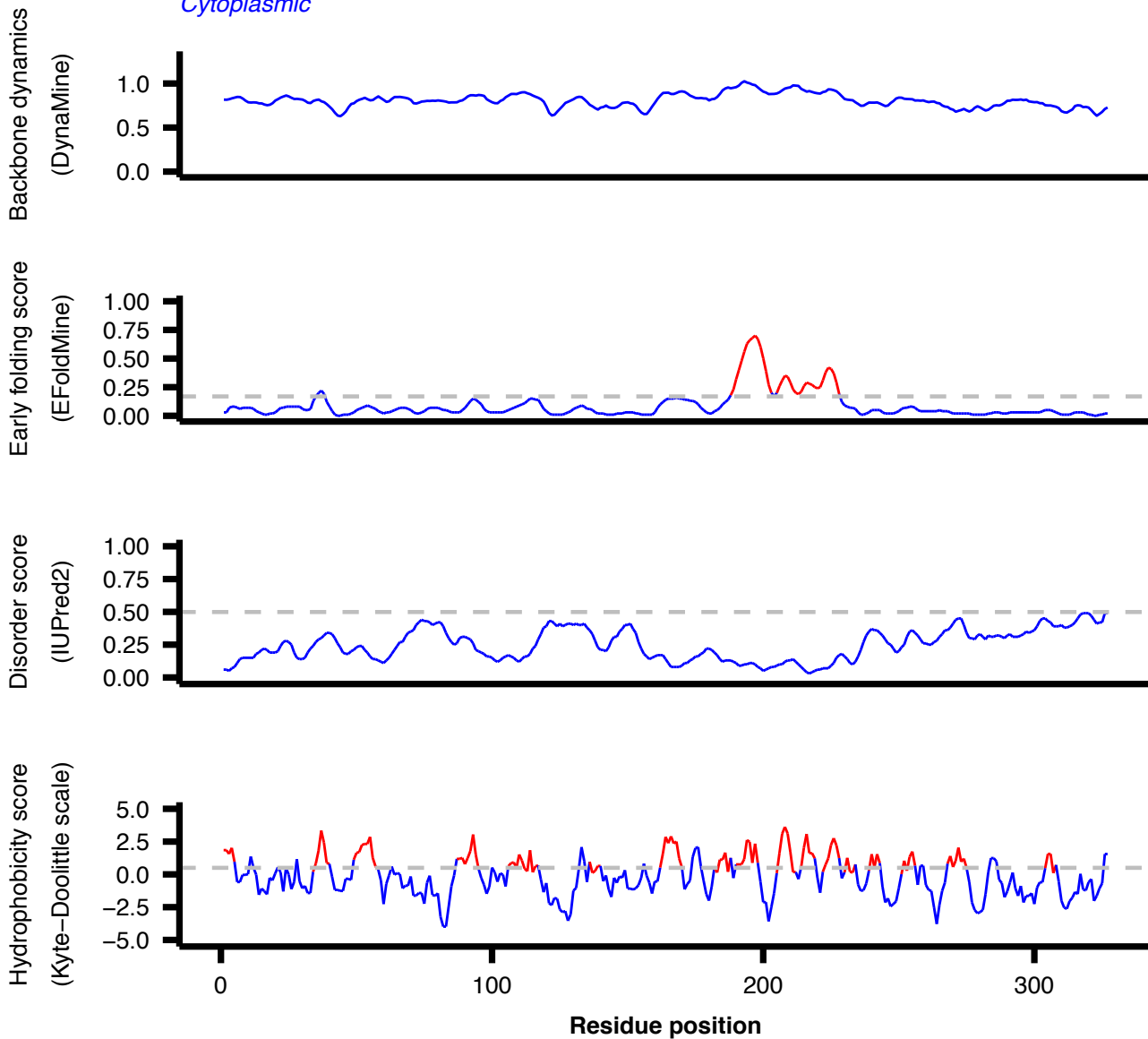
Q47155 (DPO4_ECOLI)

Cytoplasmic



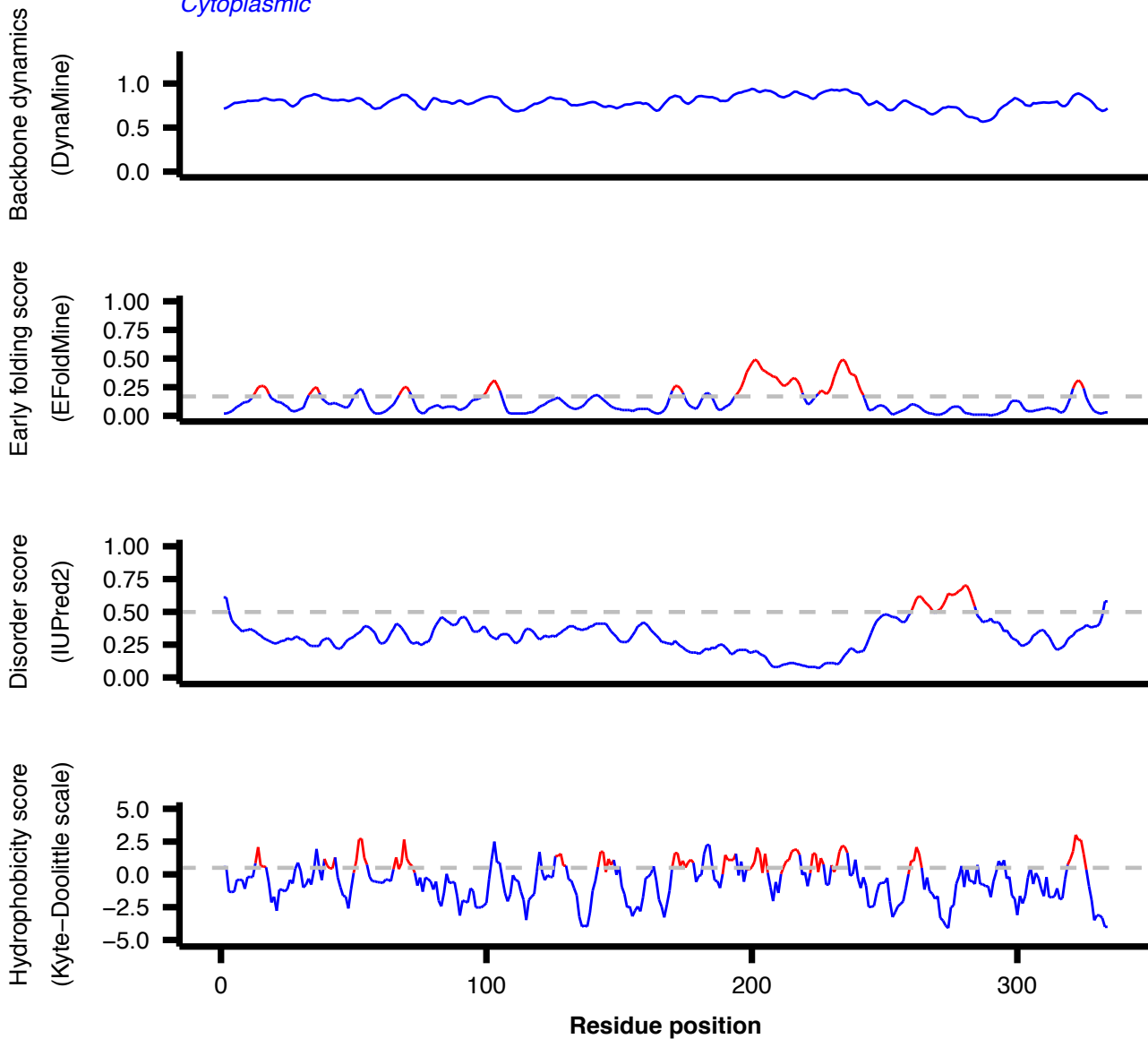
P0AAG0 (DPPD_ECOLI)

Cytoplasmic



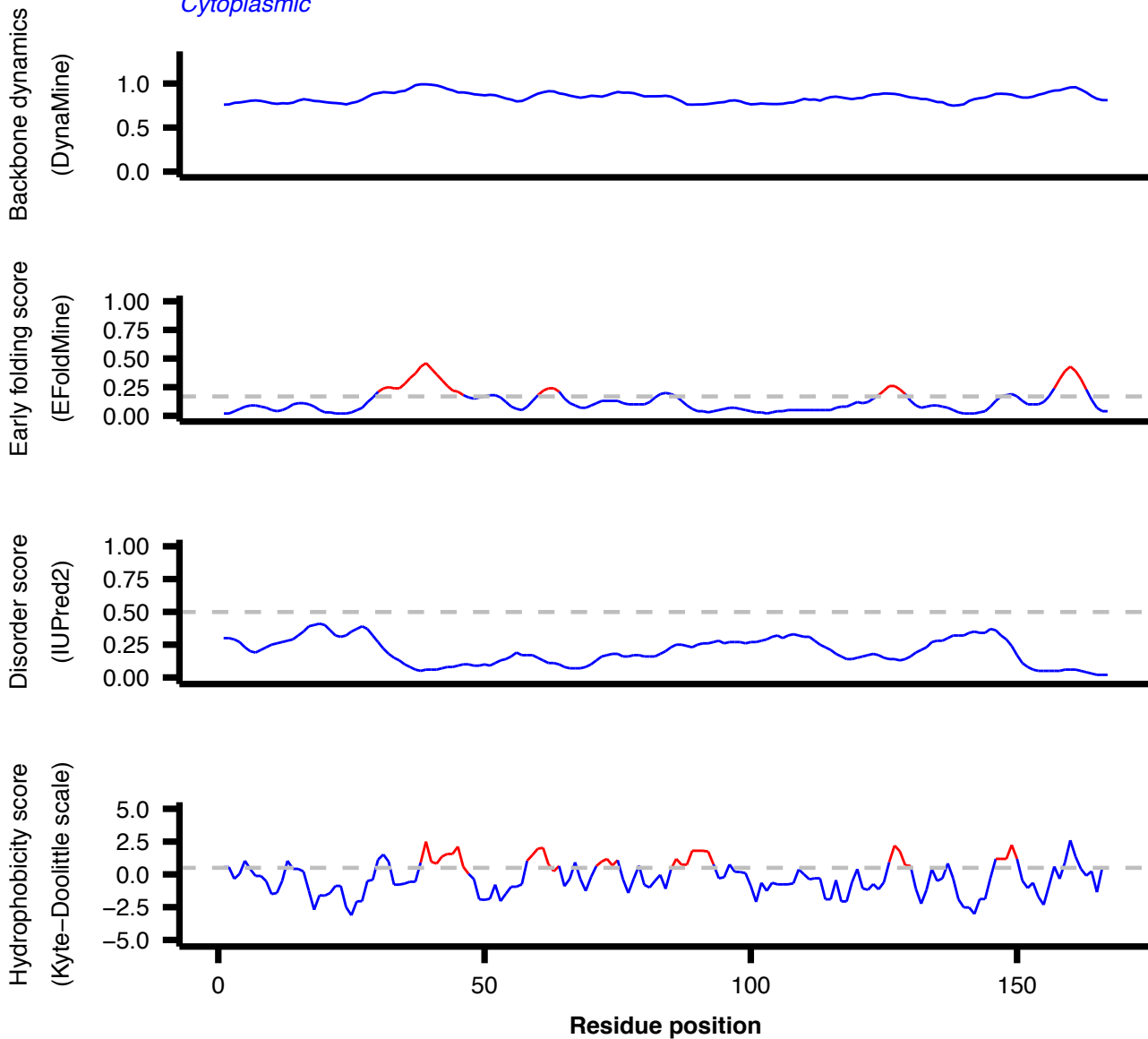
P37313 (DPPF_ECOLI)

Cytoplasmic



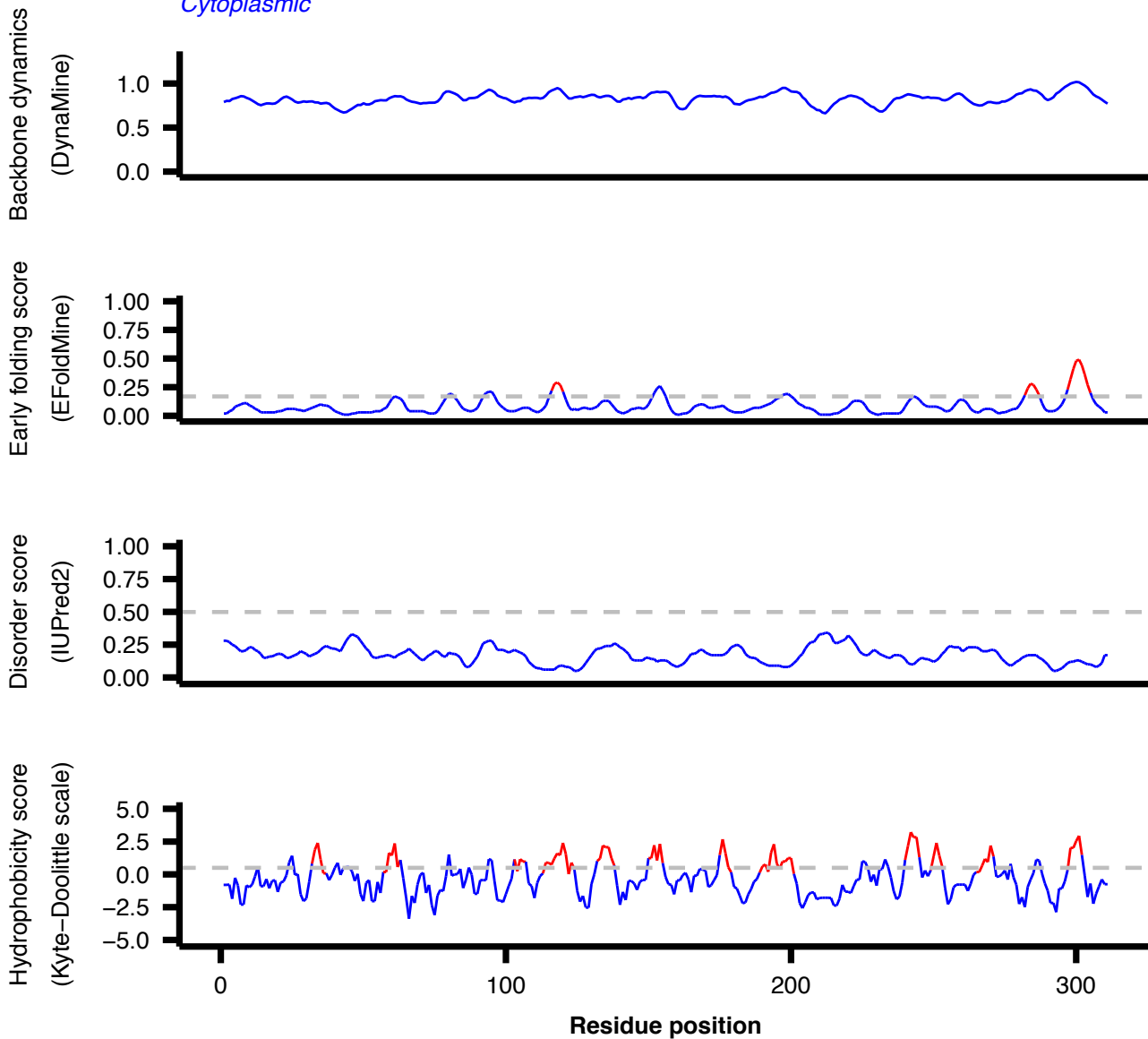
P0ABT2 (DPS_ECOLI)

Cytoplasmic



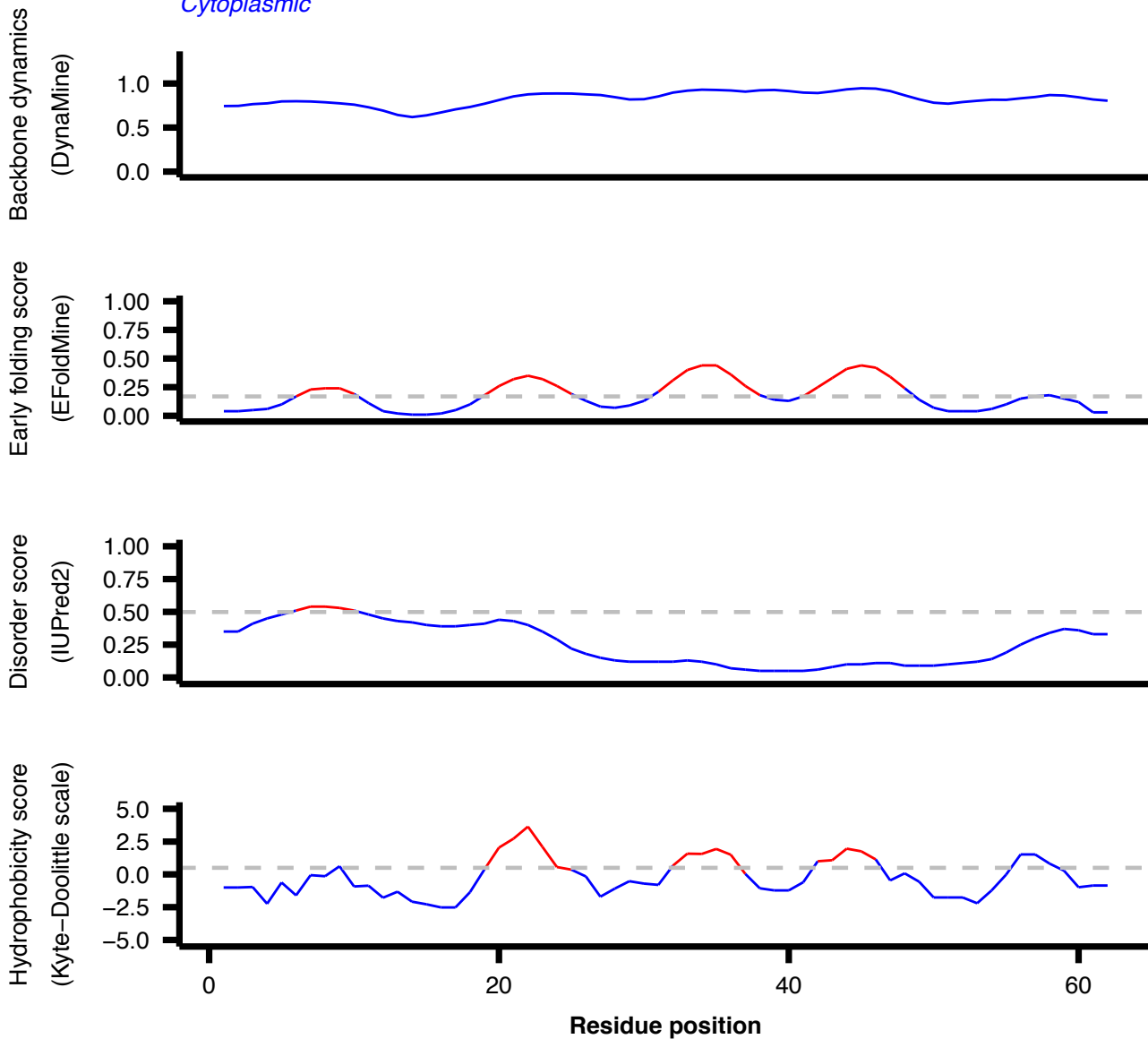
P46068 (DSDC_ECOLI)

Cytoplasmic



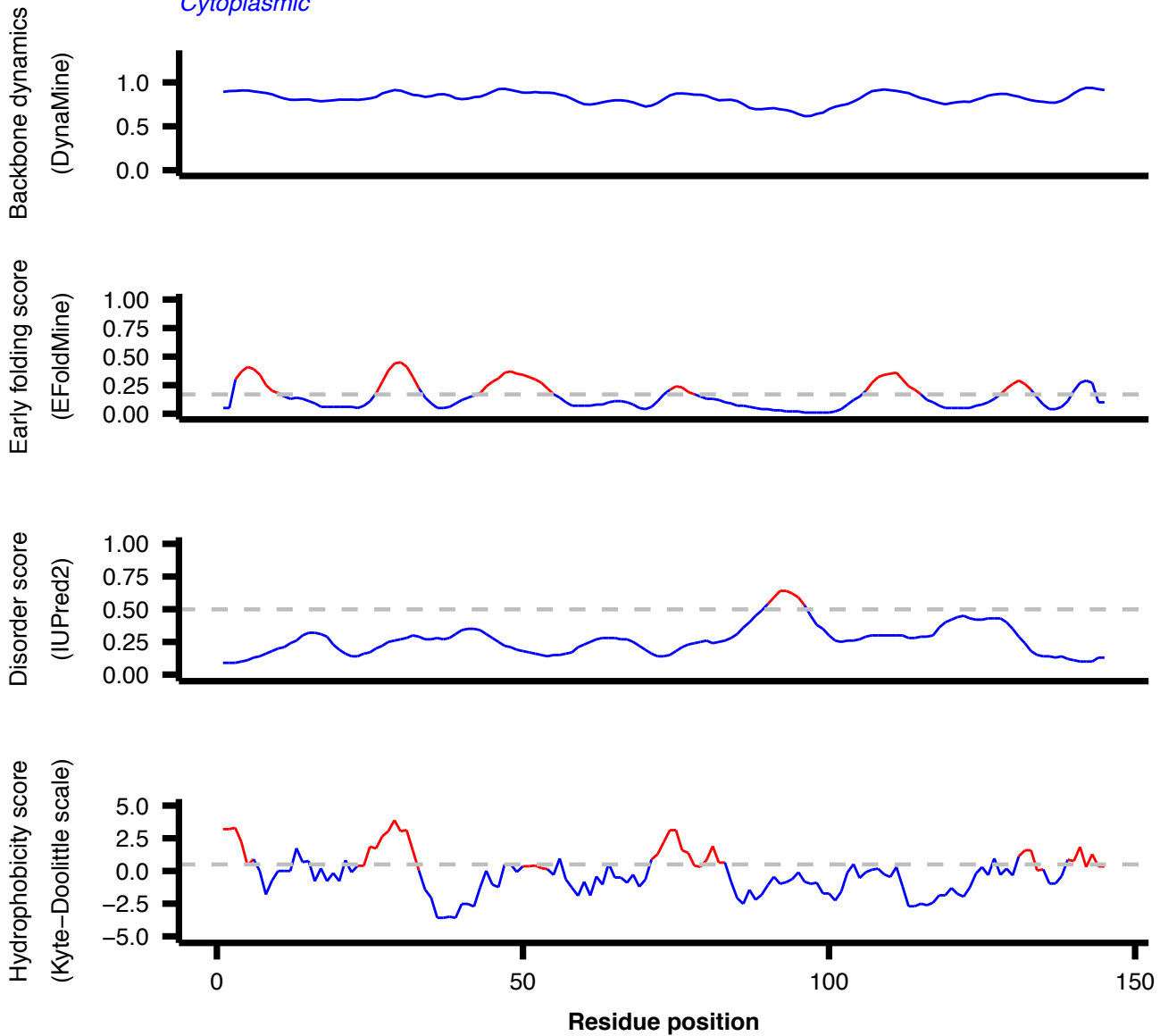
P0AEG8 (DSRB_ECOLI)

Cytoplasmic



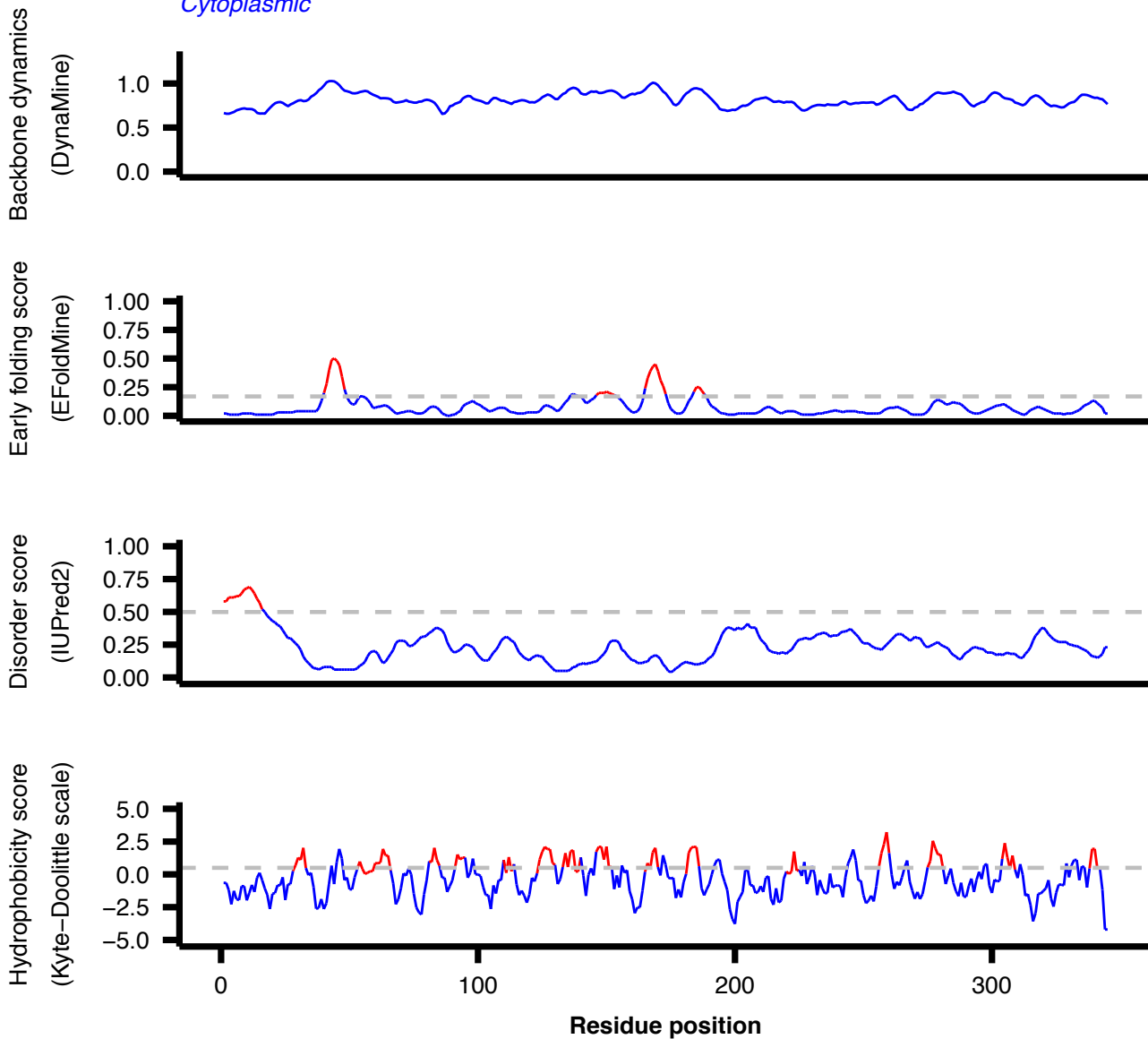
P0A6M4 (DTD_ECOLI)

Cytoplasmic



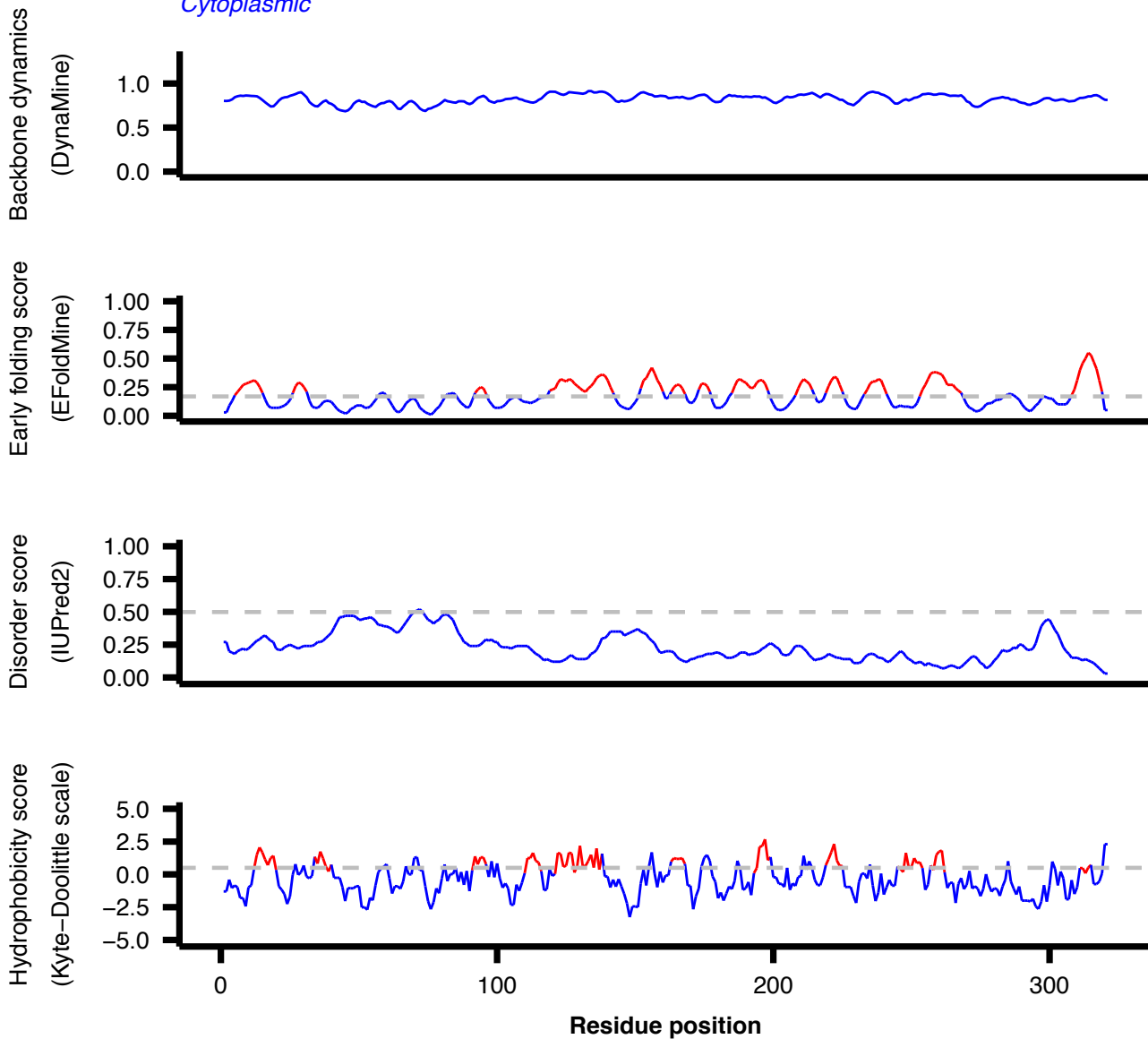
P32695 (DUSA_ECOLI)

Cytoplasmic



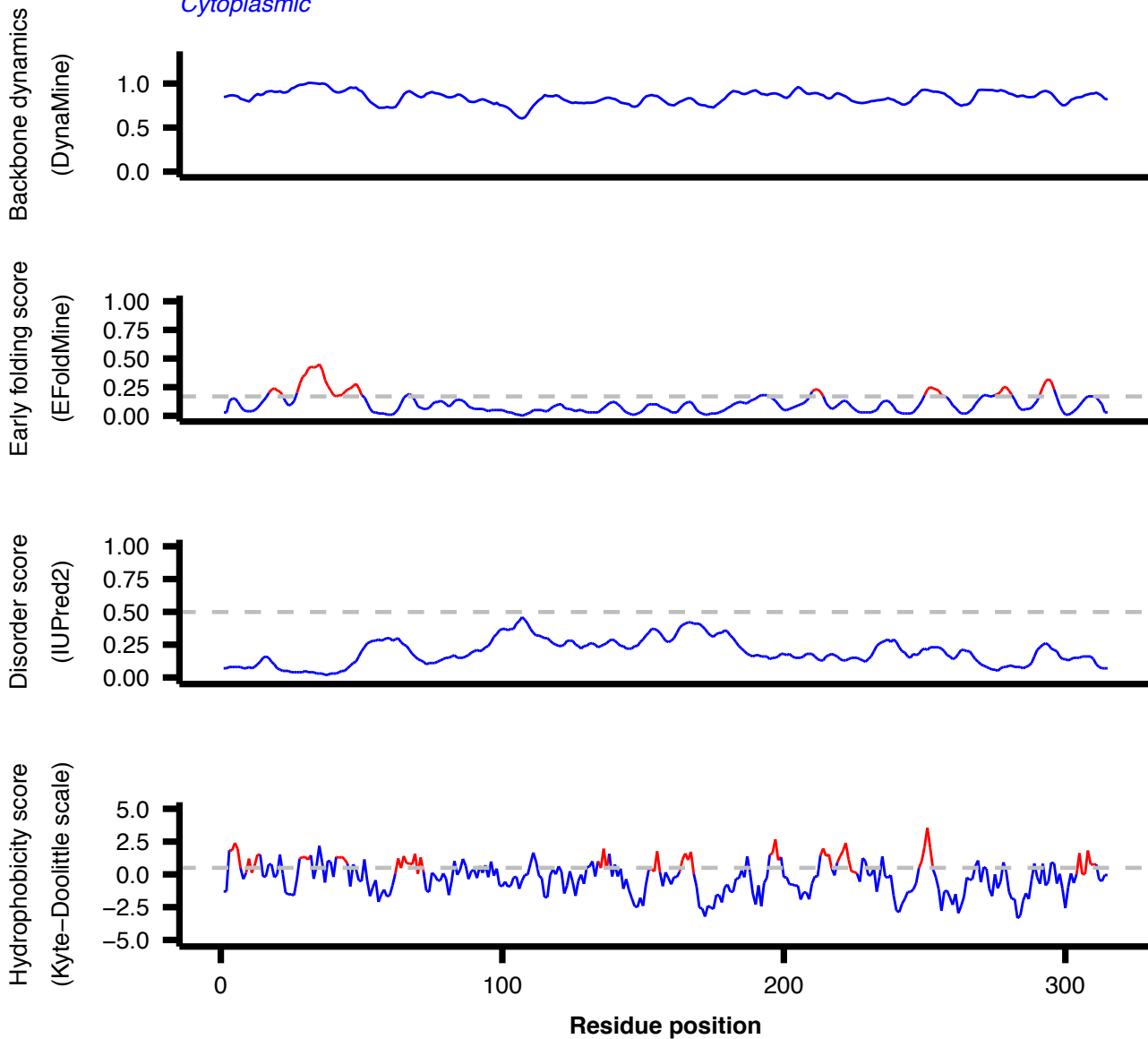
P0ABT5 (DUSB_ECOLI)

Cytoplasmic



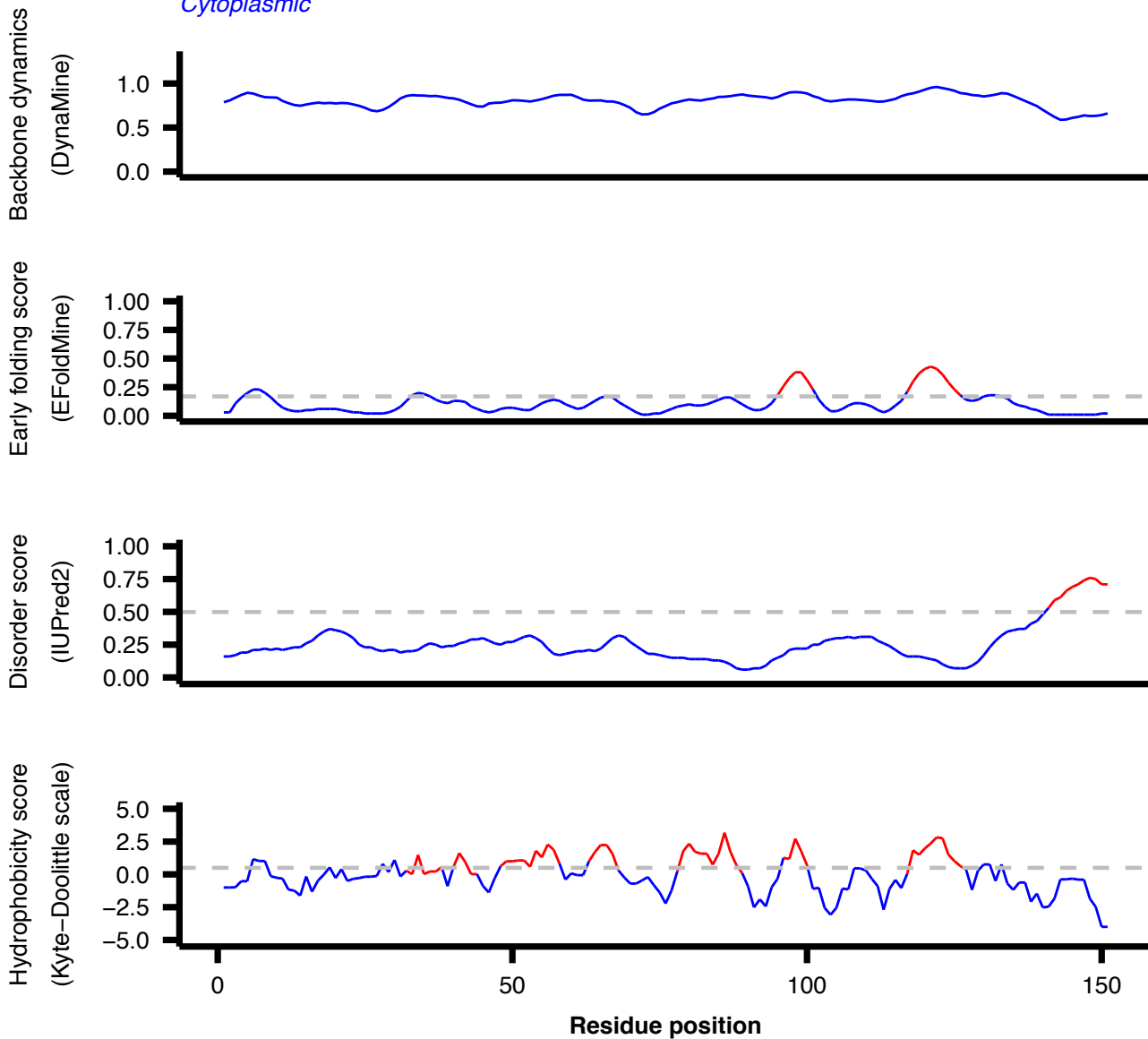
P33371 (DUSC_ECOLI)

Cytoplasmic



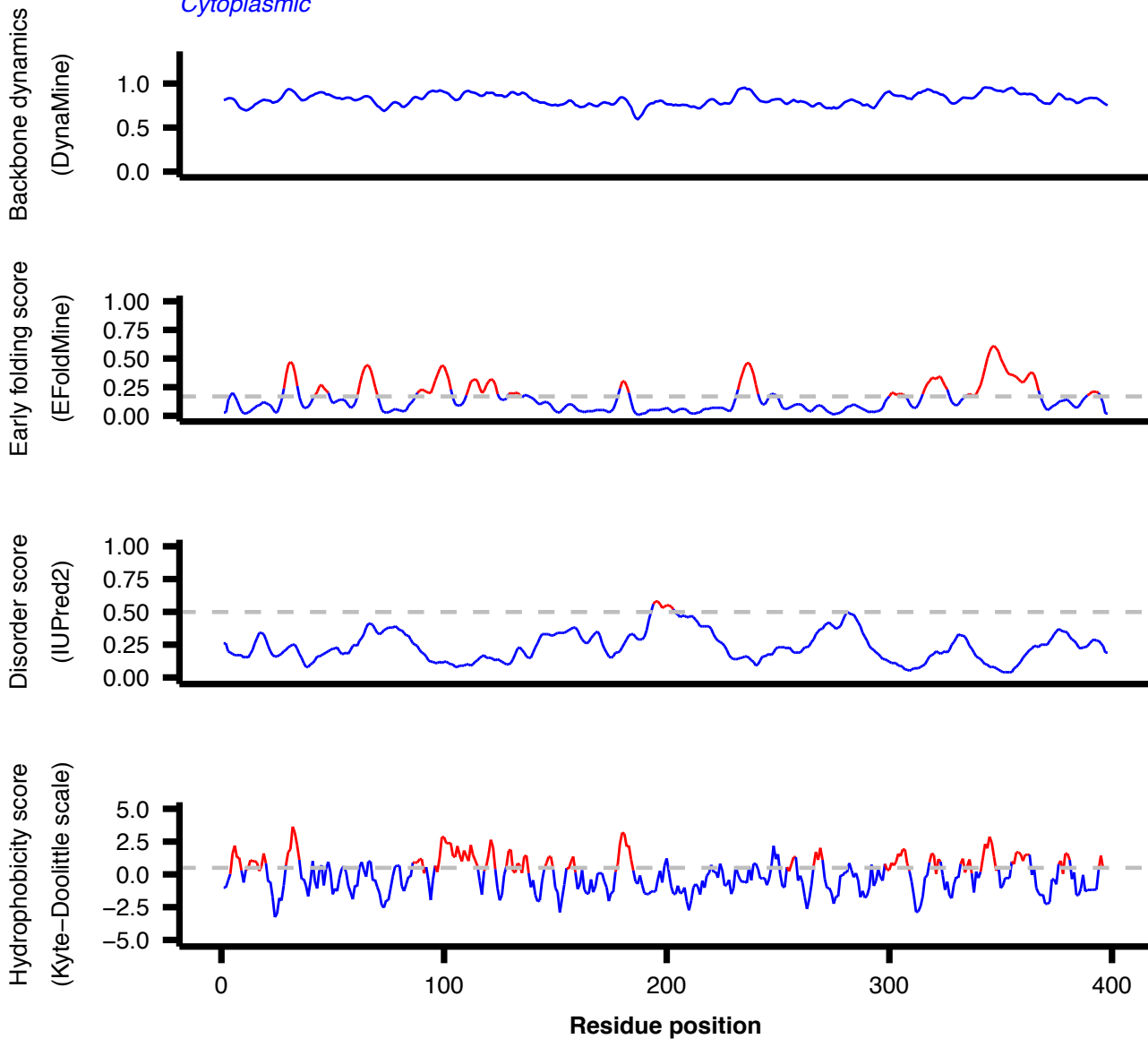
P06968 (DUT_ECOLI)

Cytoplasmic



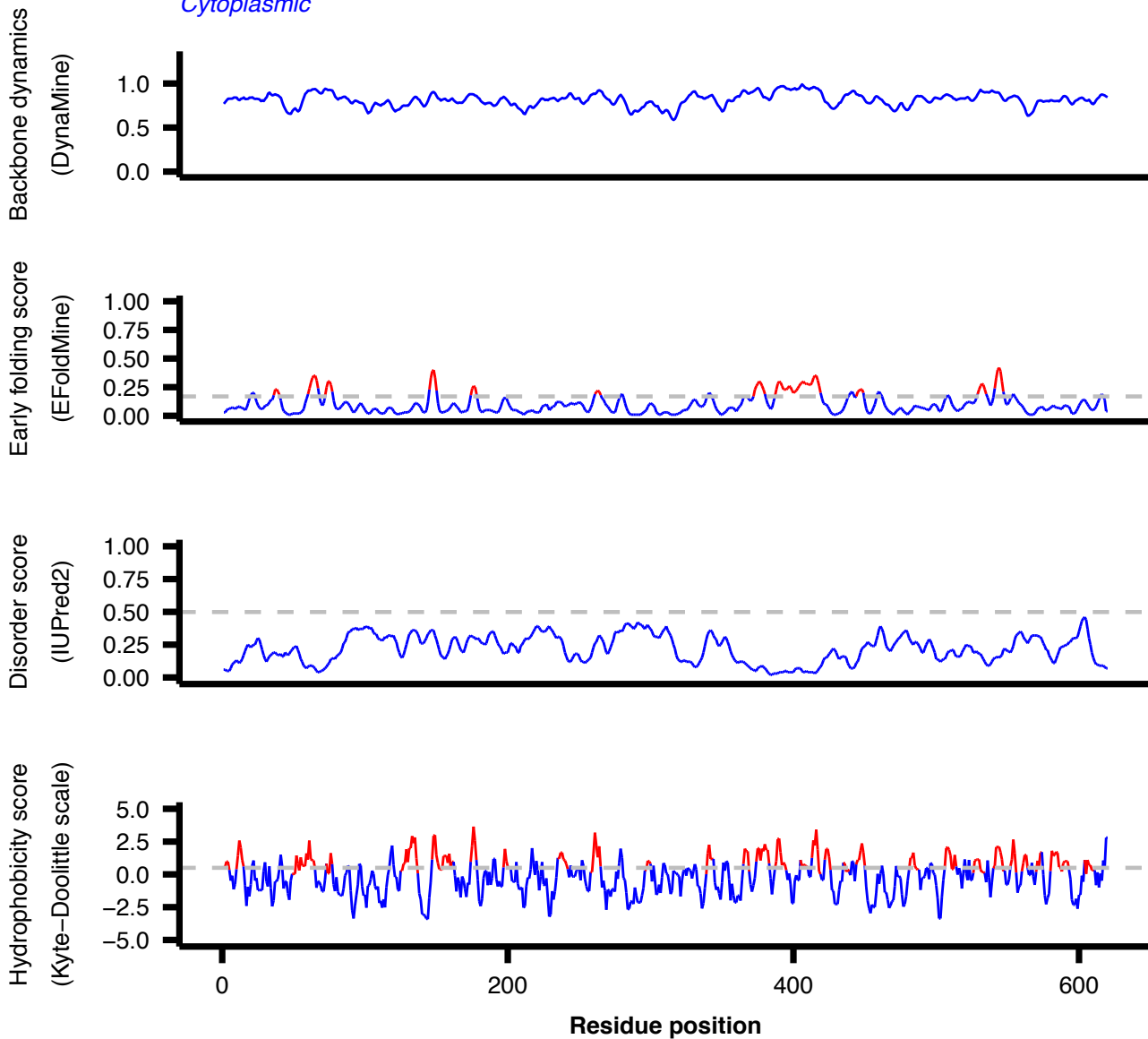
P45568 (DXR_ECOLI)

Cytoplasmic



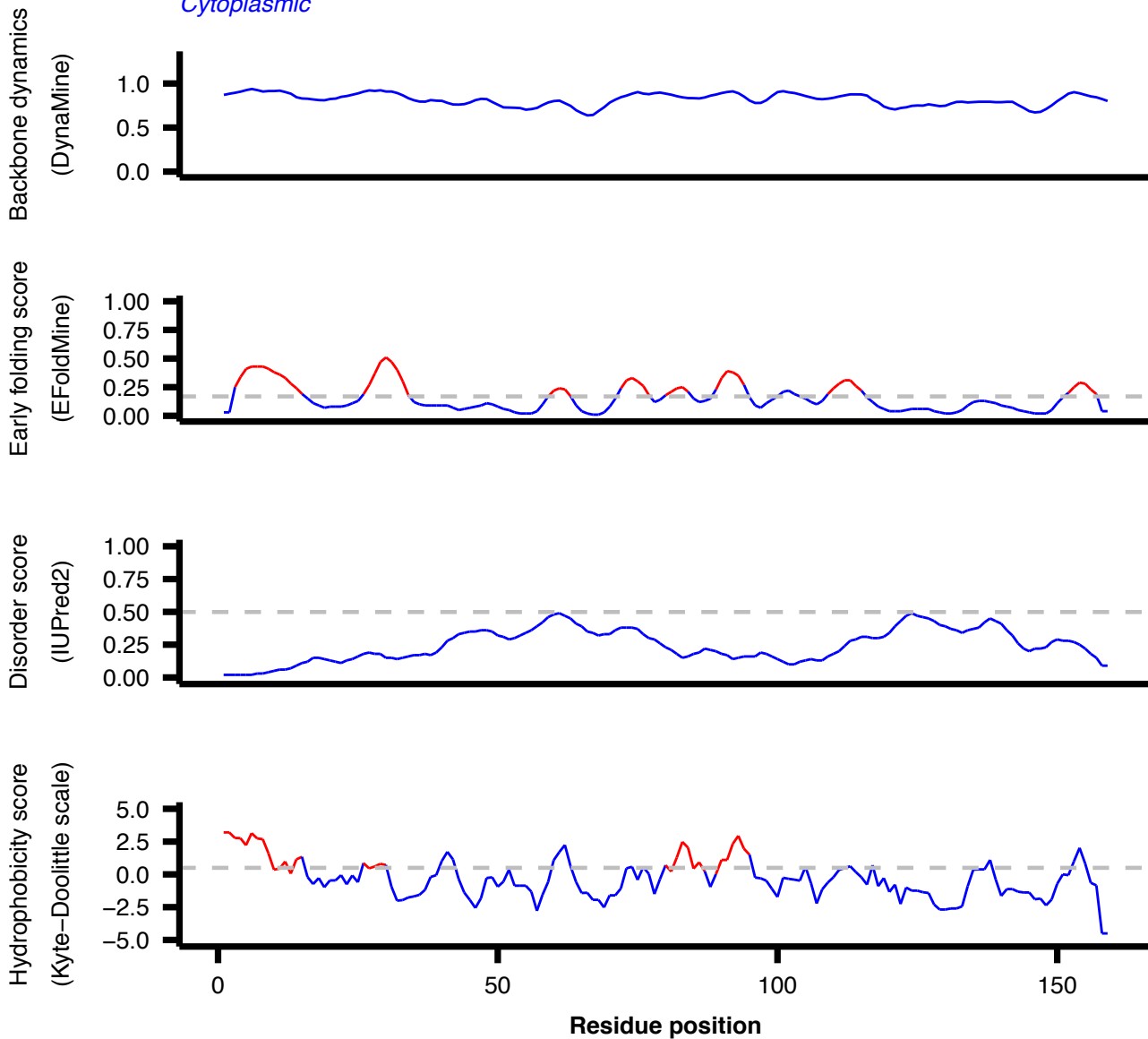
P77488 (DXS_ECOLI)

Cytoplasmic



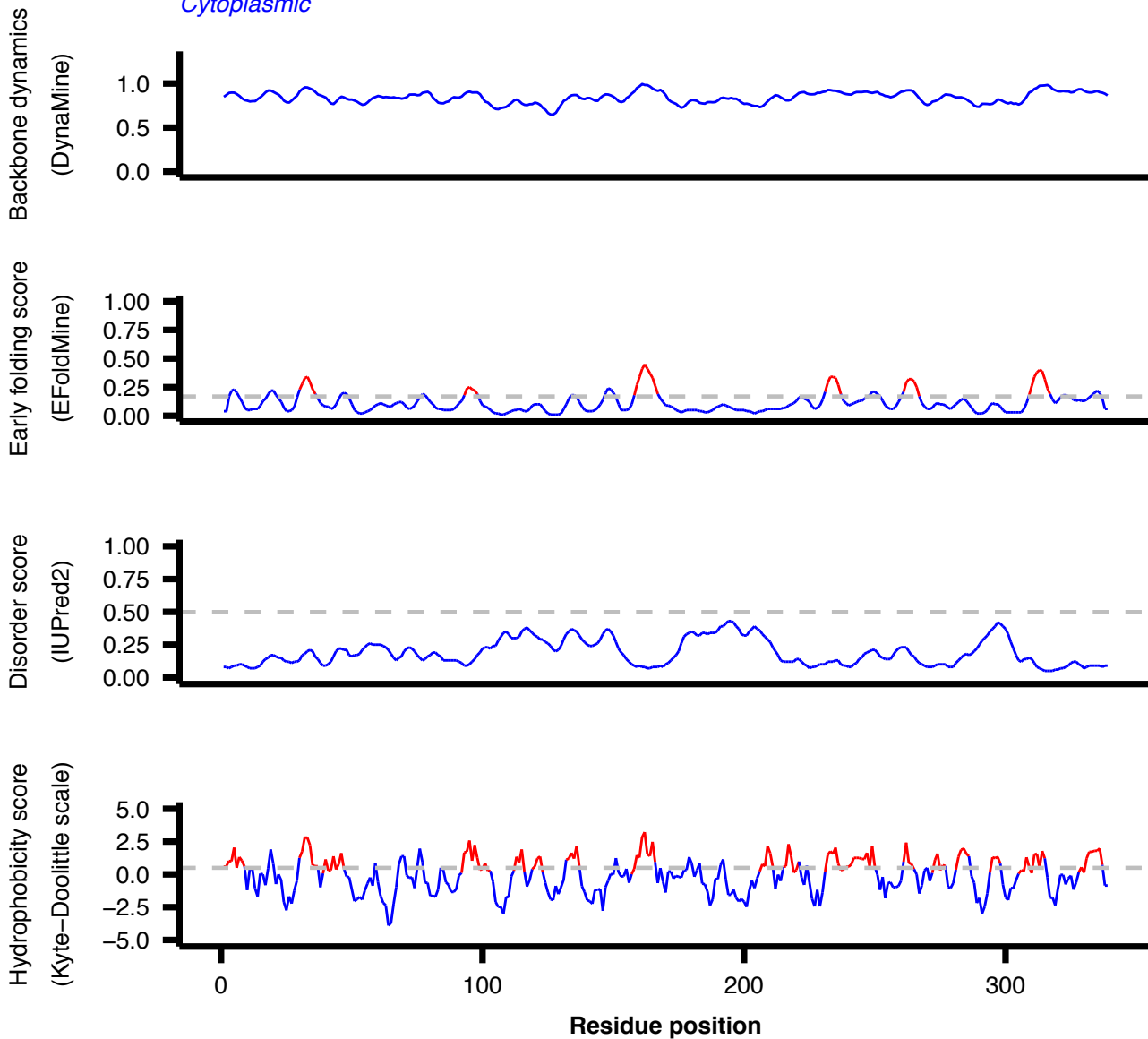
P0ABQ4 (DYR_ECOLI)

Cytoplasmic



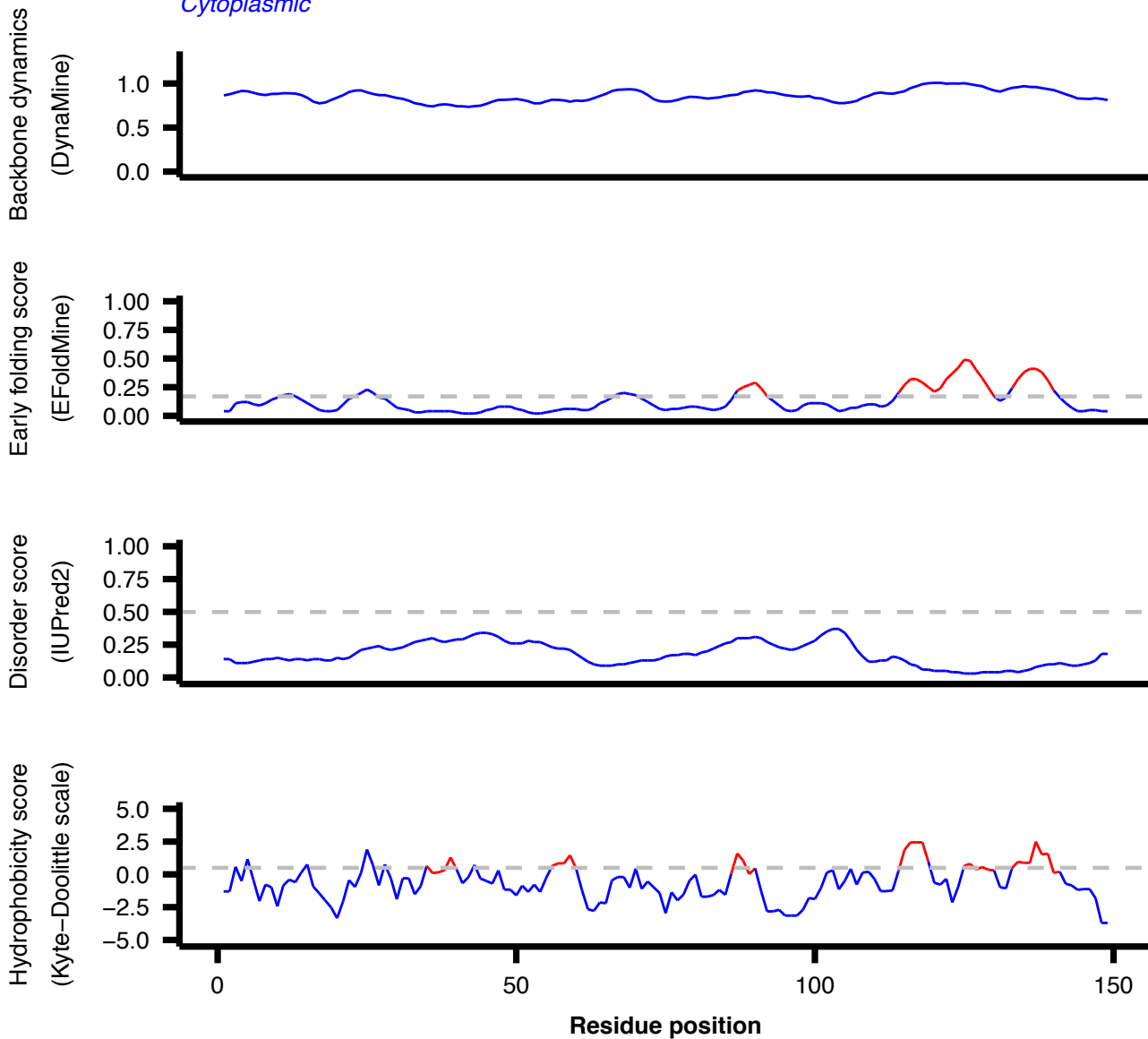
P0A9B6 (E4PD_ECOLI)

Cytoplasmic



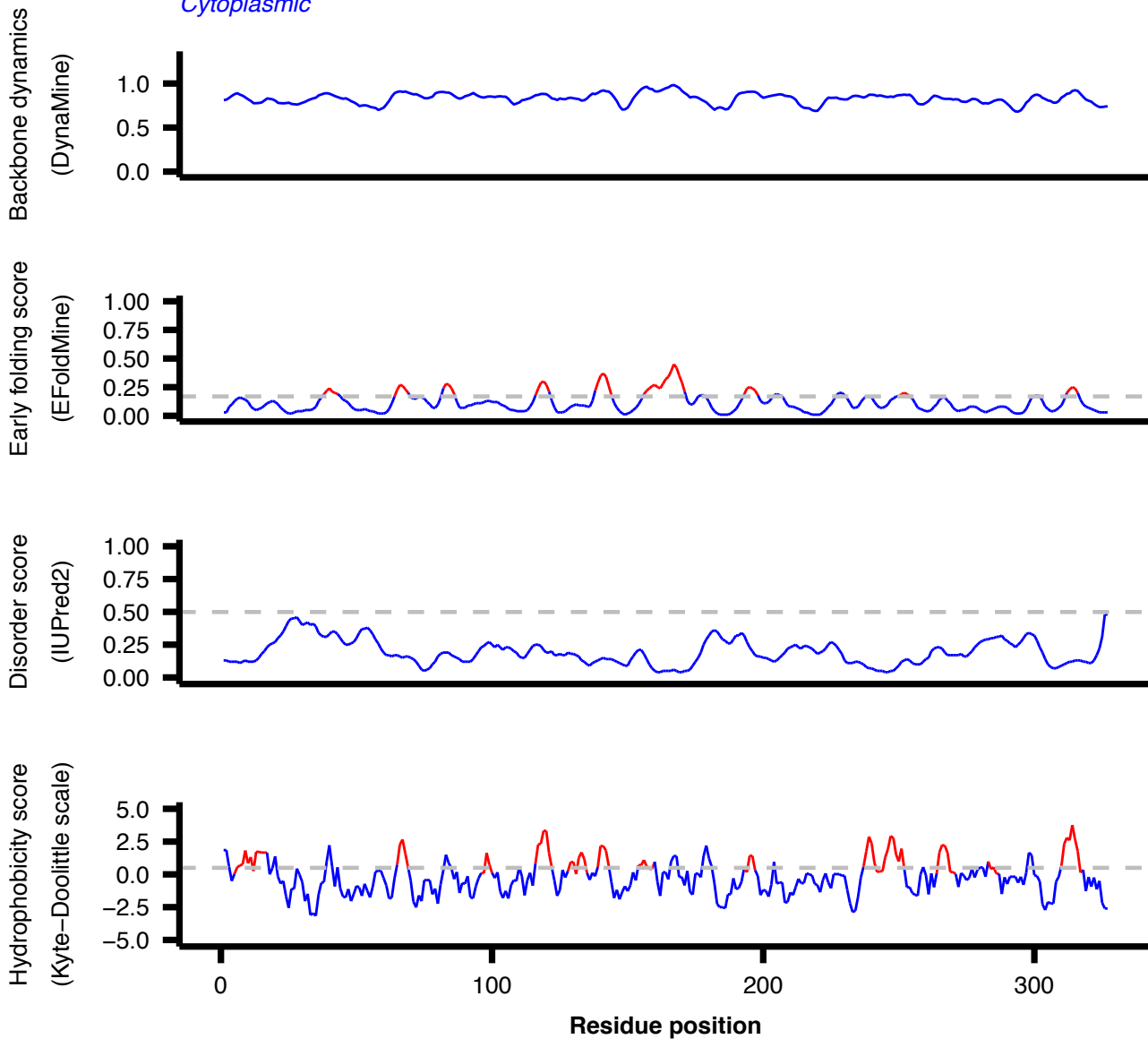
P0AC73 (EBGC_ECOLI)

Cytoplasmic



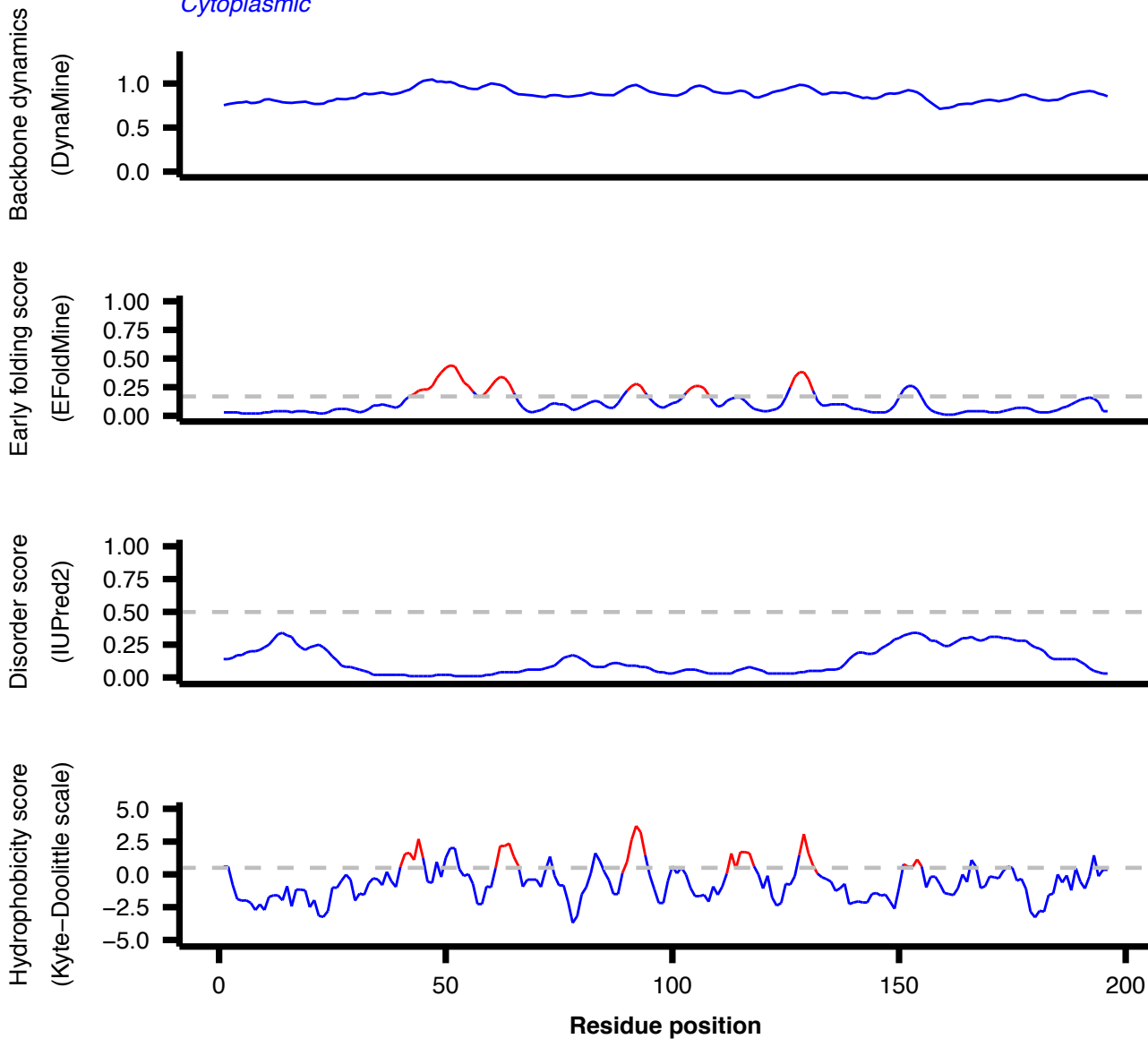
P06846 (EBGR_ECOLI)

Cytoplasmic



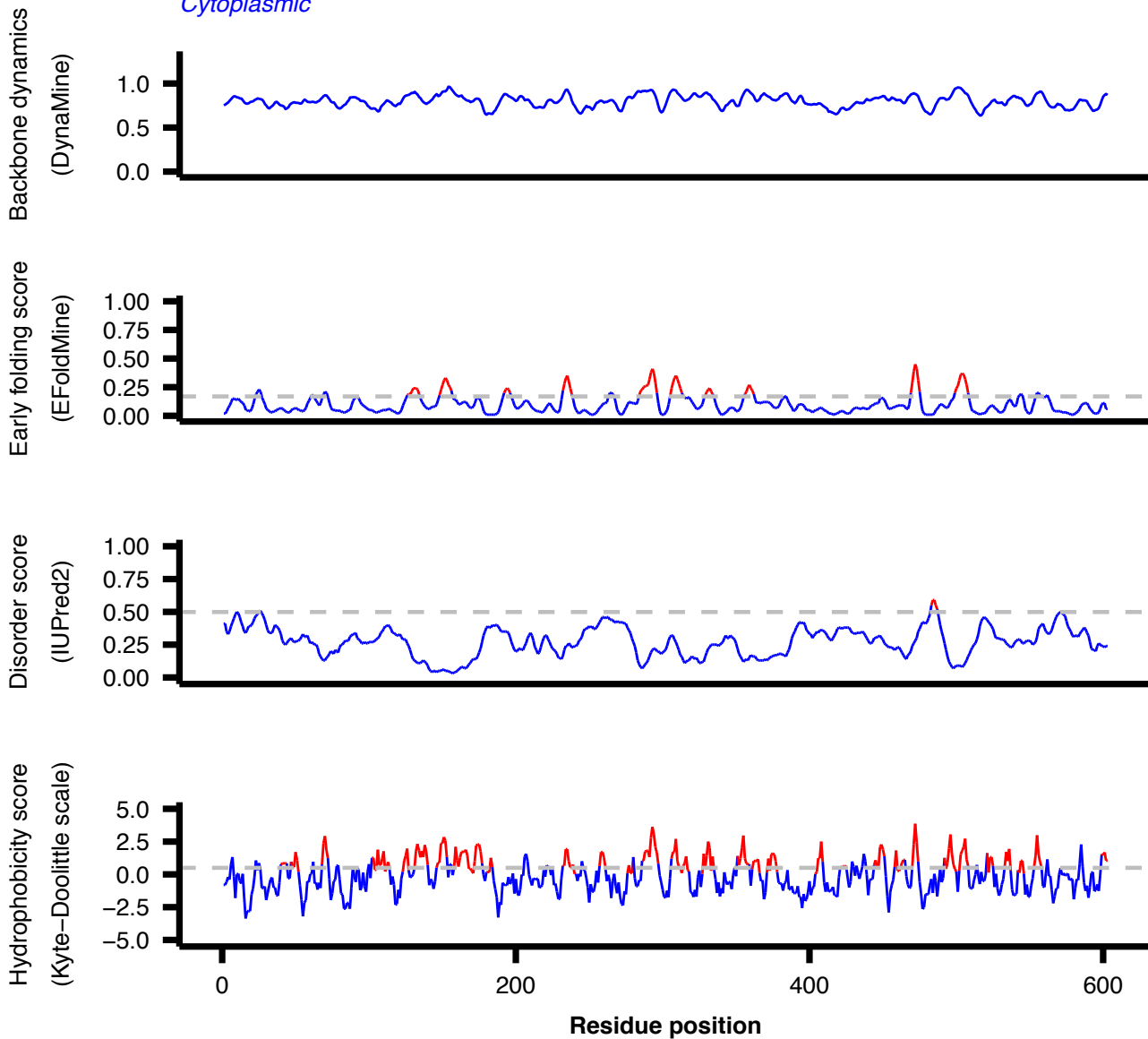
P71301 (ECPR_ECOLI)

Cytoplasmic



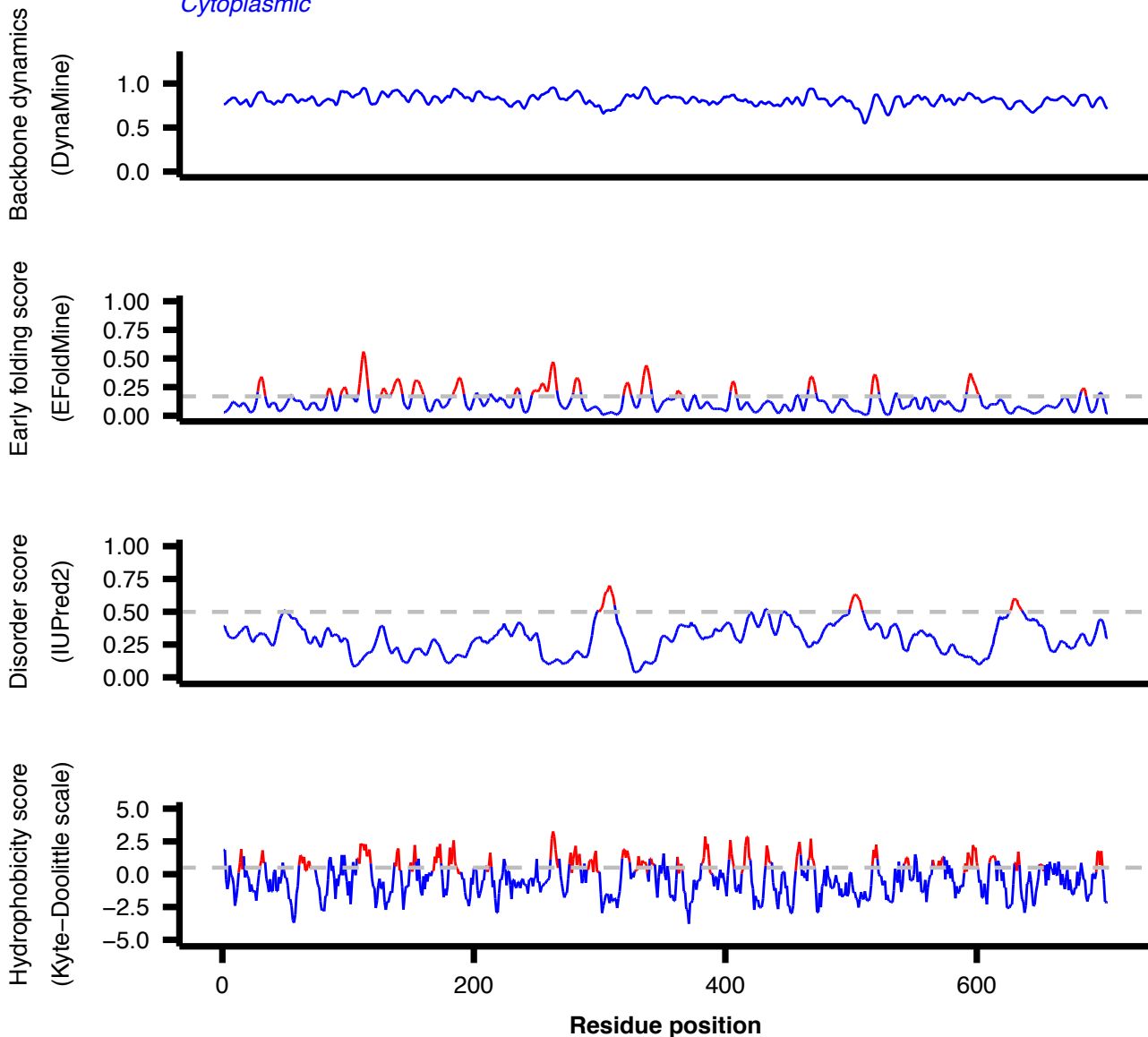
P0ADF6 (EDD_ECOLI)

Cytoplasmic



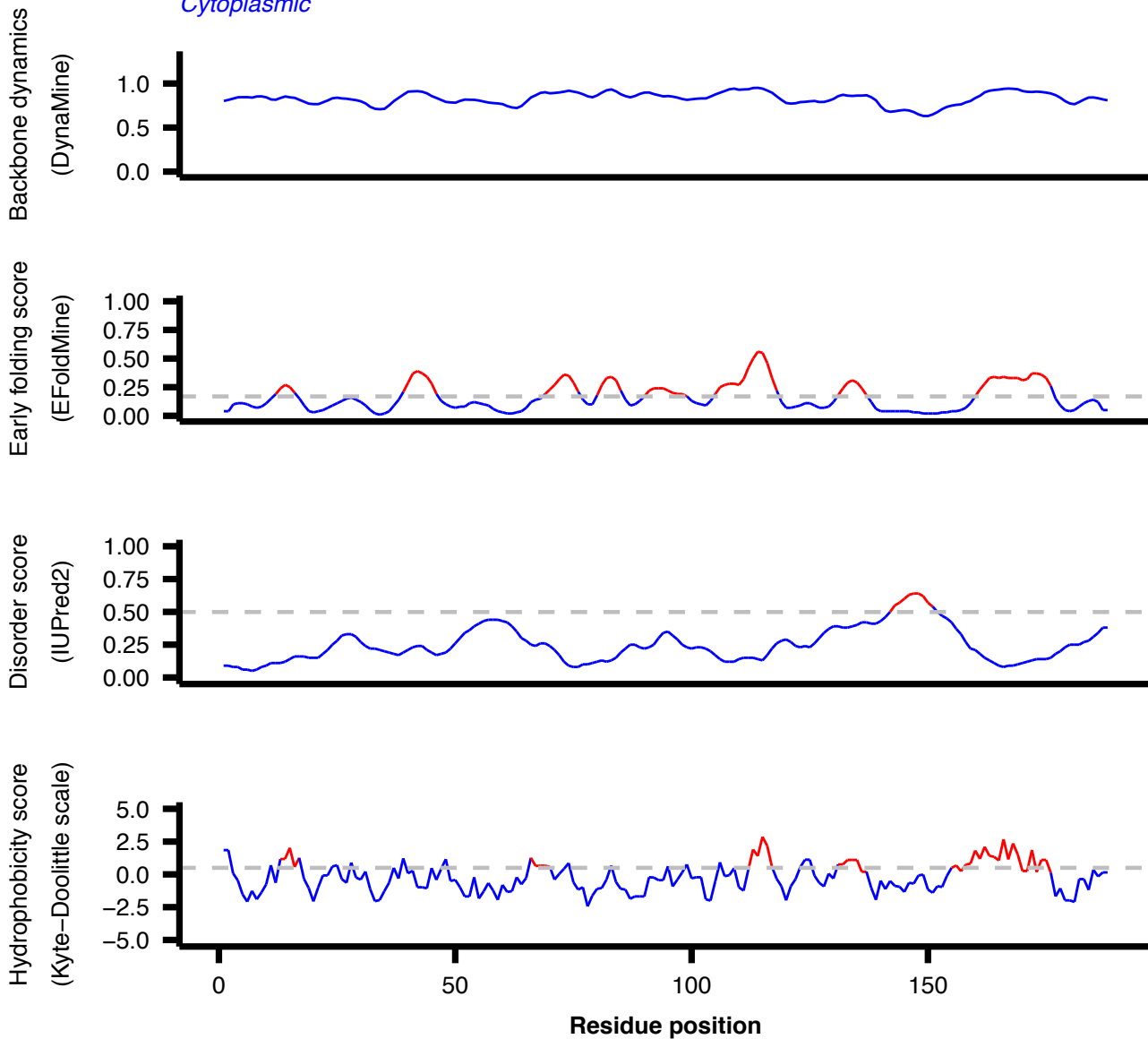
P0A6M8 (EFG_ECOLI)

Cytoplasmic



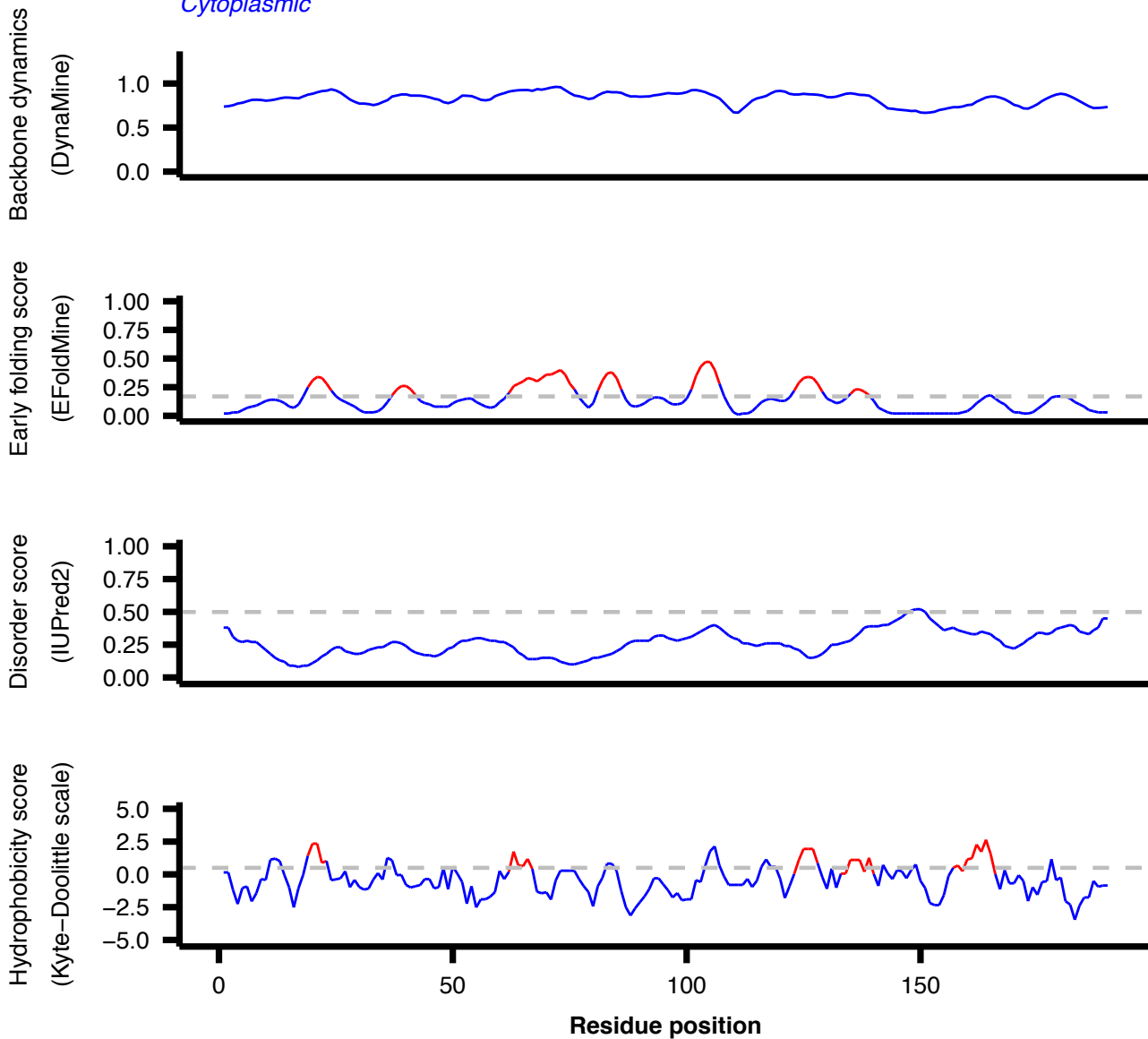
P0A6N4 (EFP_ECOLI)

Cytoplasmic



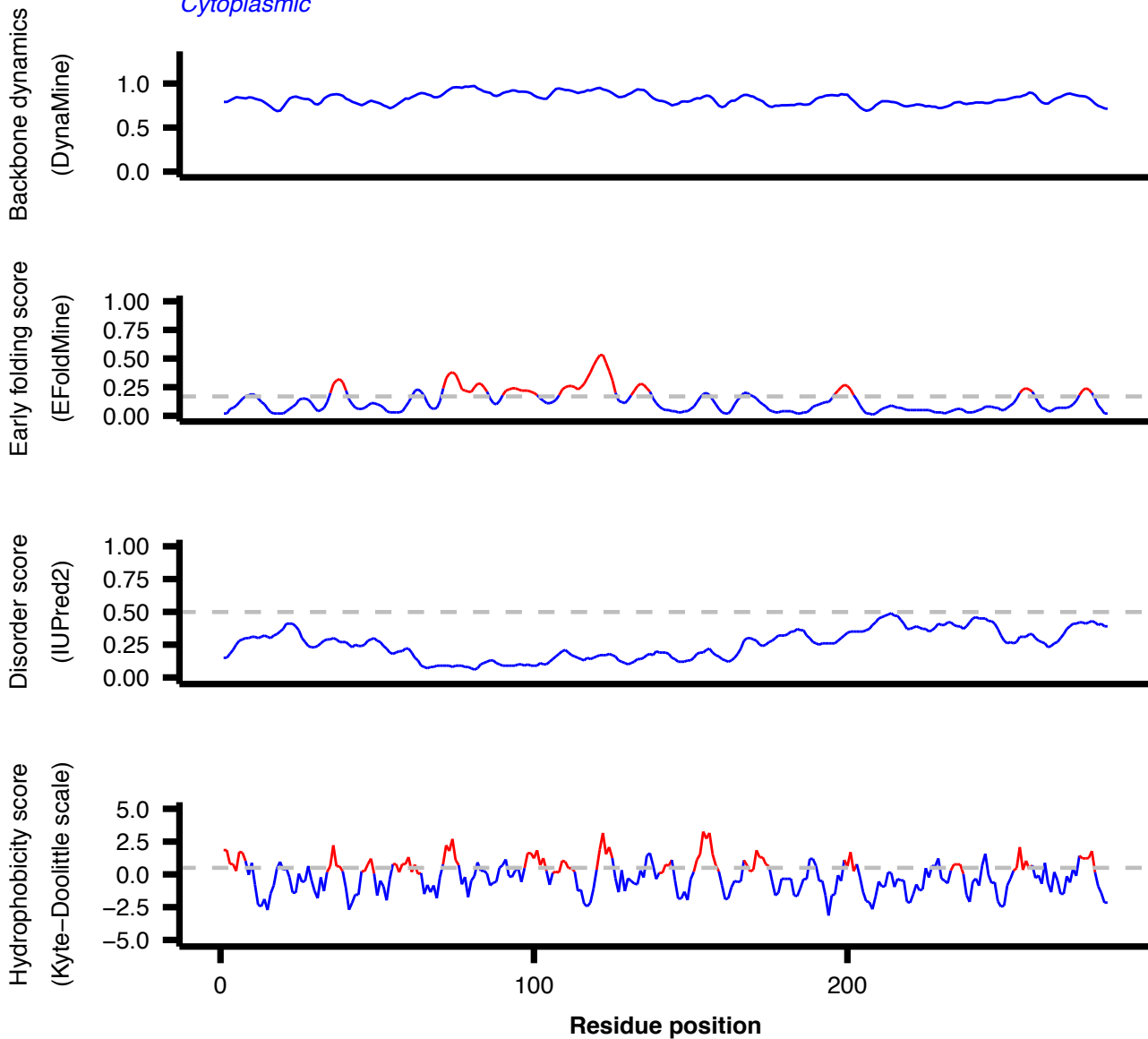
P0A6N8 (EFPL_ECOLI)

Cytoplasmic



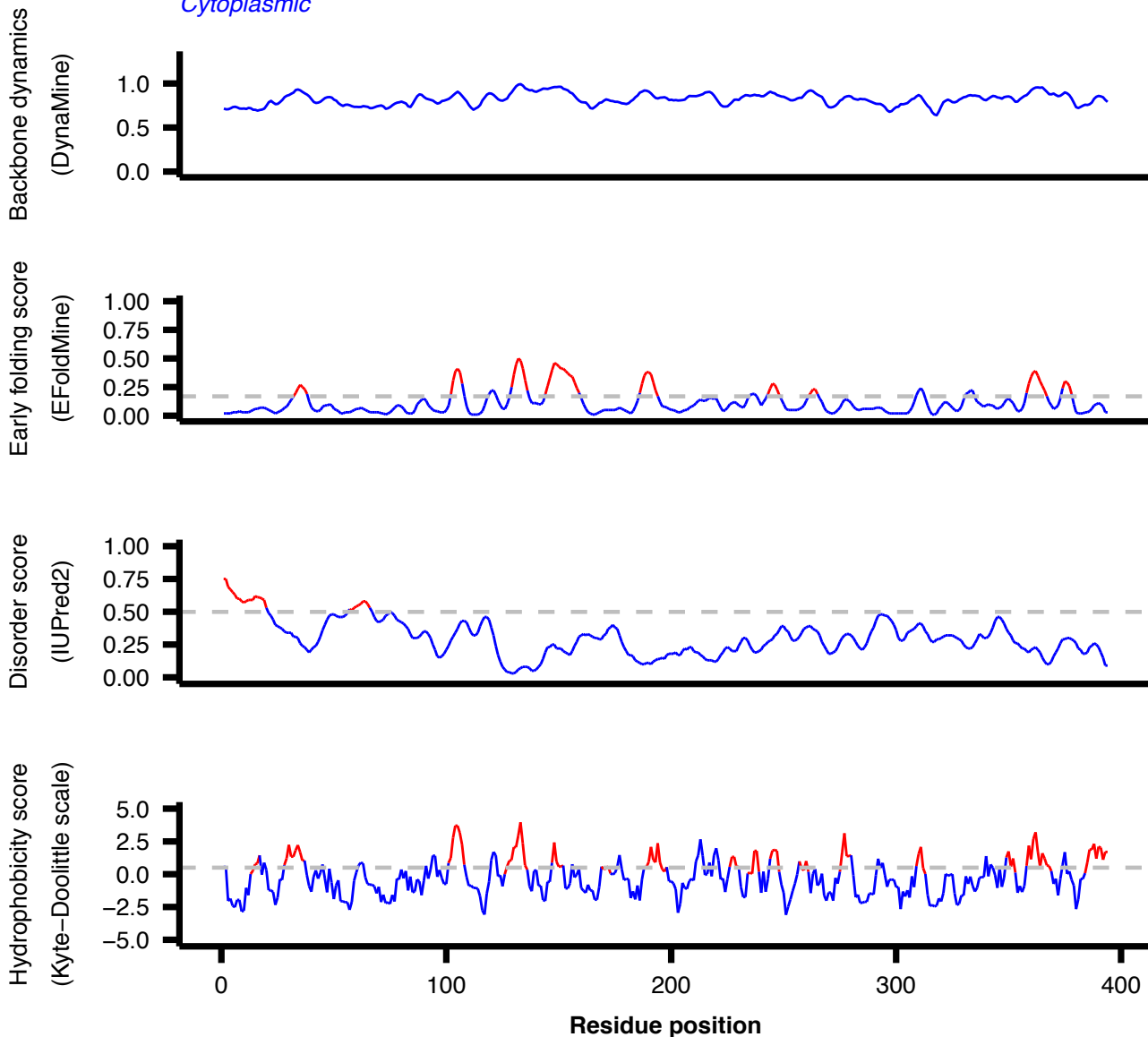
P0A6P1 (EFTS_ECOLI)

Cytoplasmic



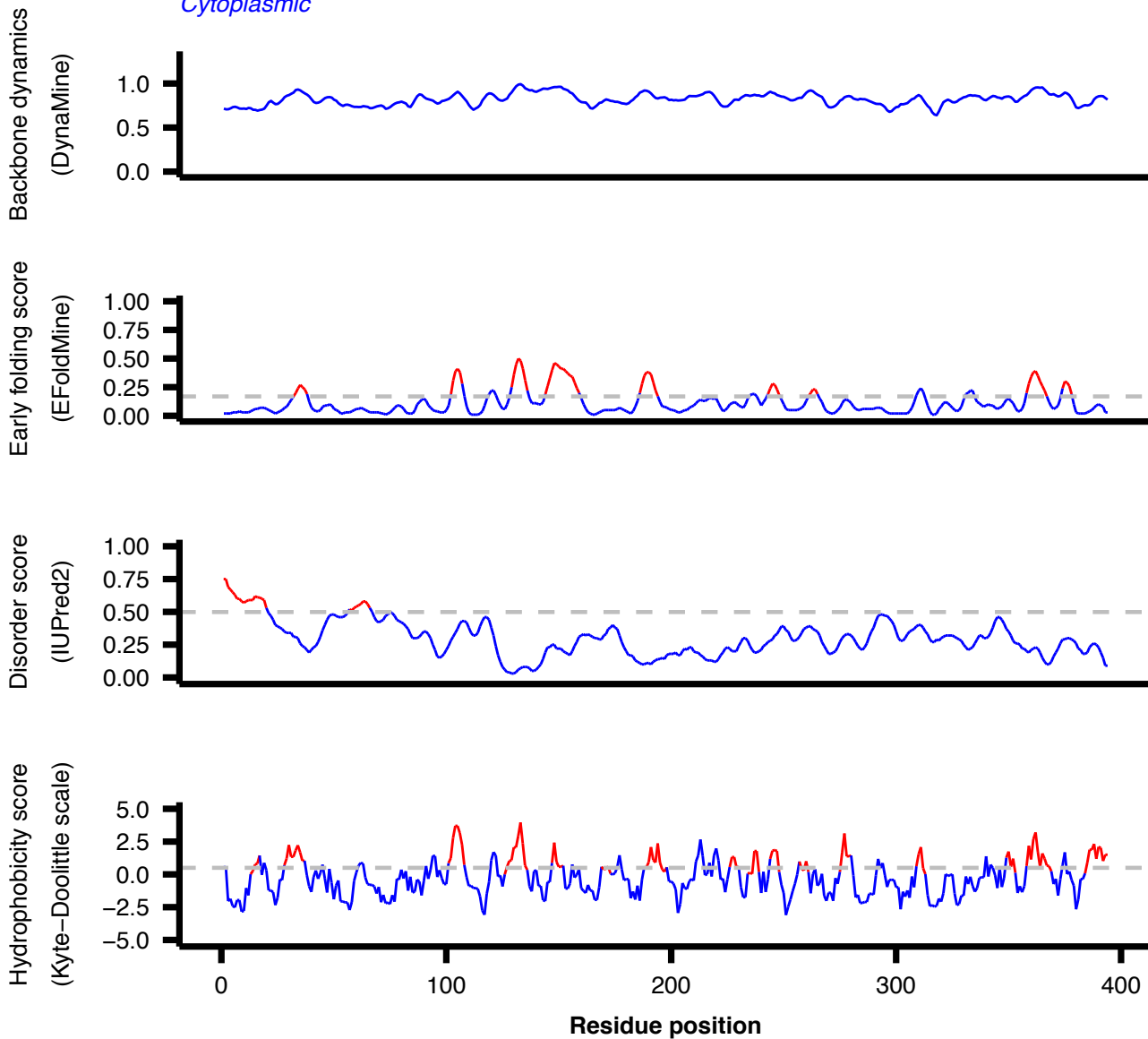
P0CE47 (EFTU1_ECOLI)

Cytoplasmic



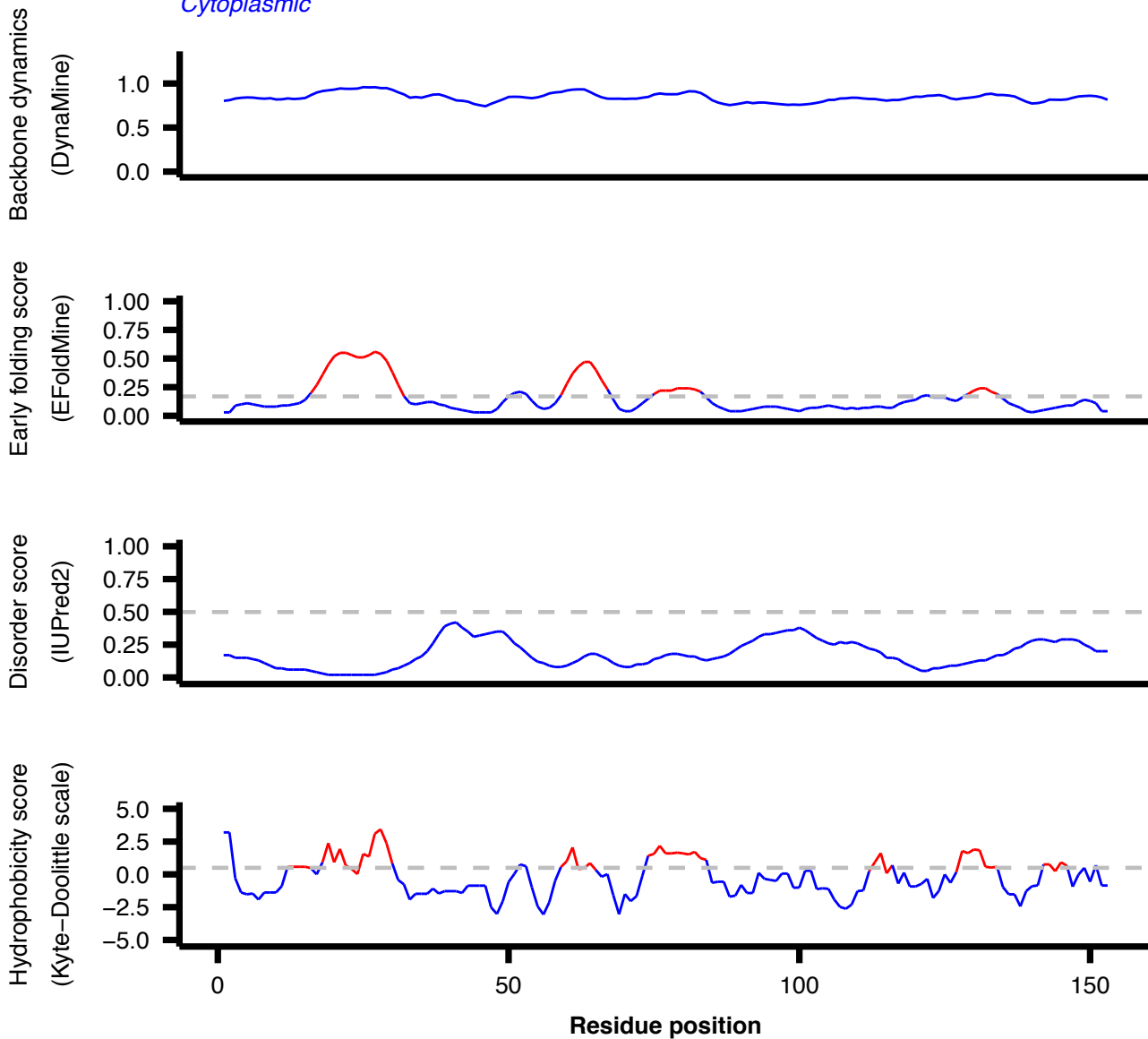
P0CE48 (EFTU2_ECOLI)

Cytoplasmic



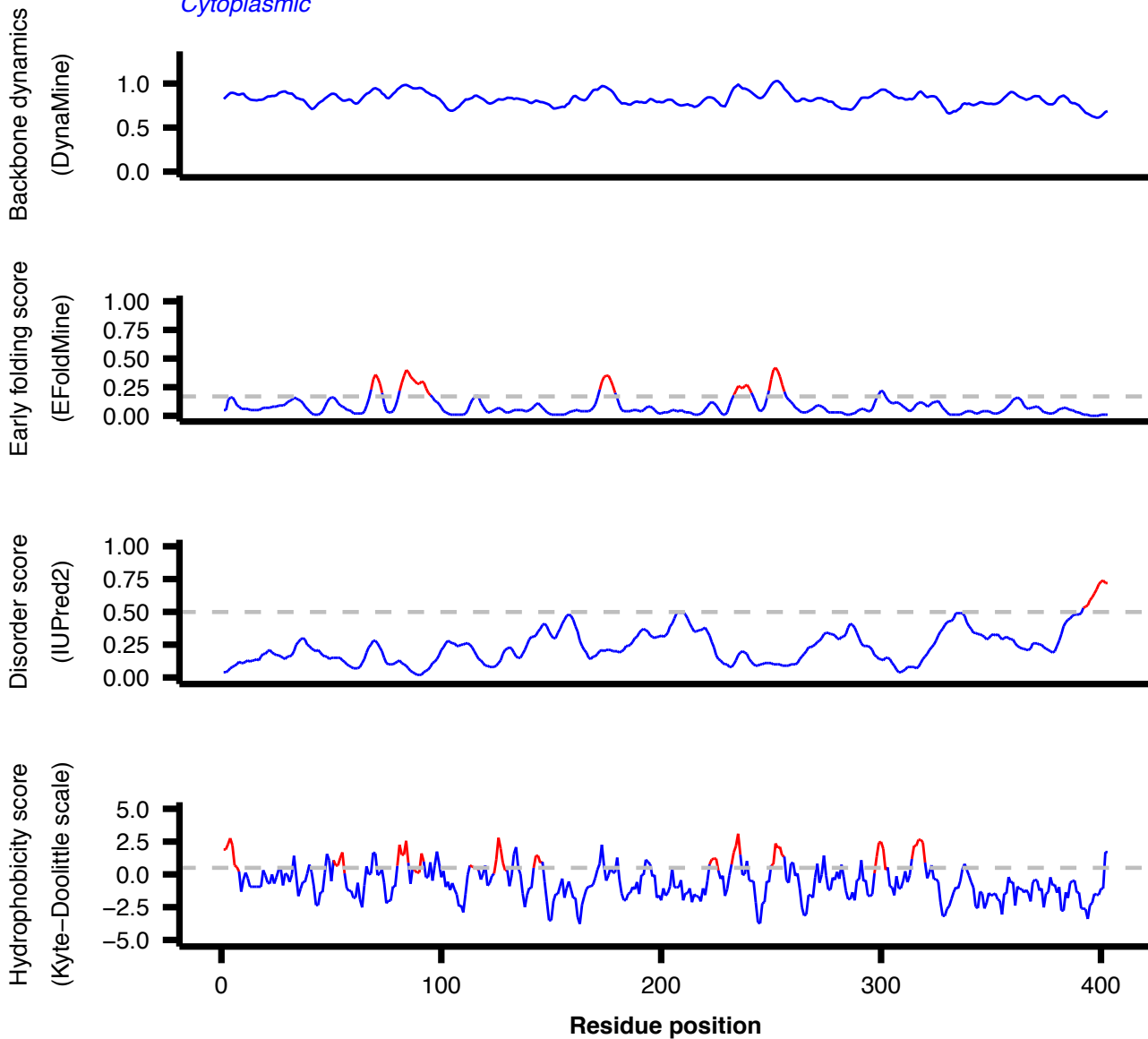
P0AEH3 (ELAA_ECOLI)

Cytoplasmic



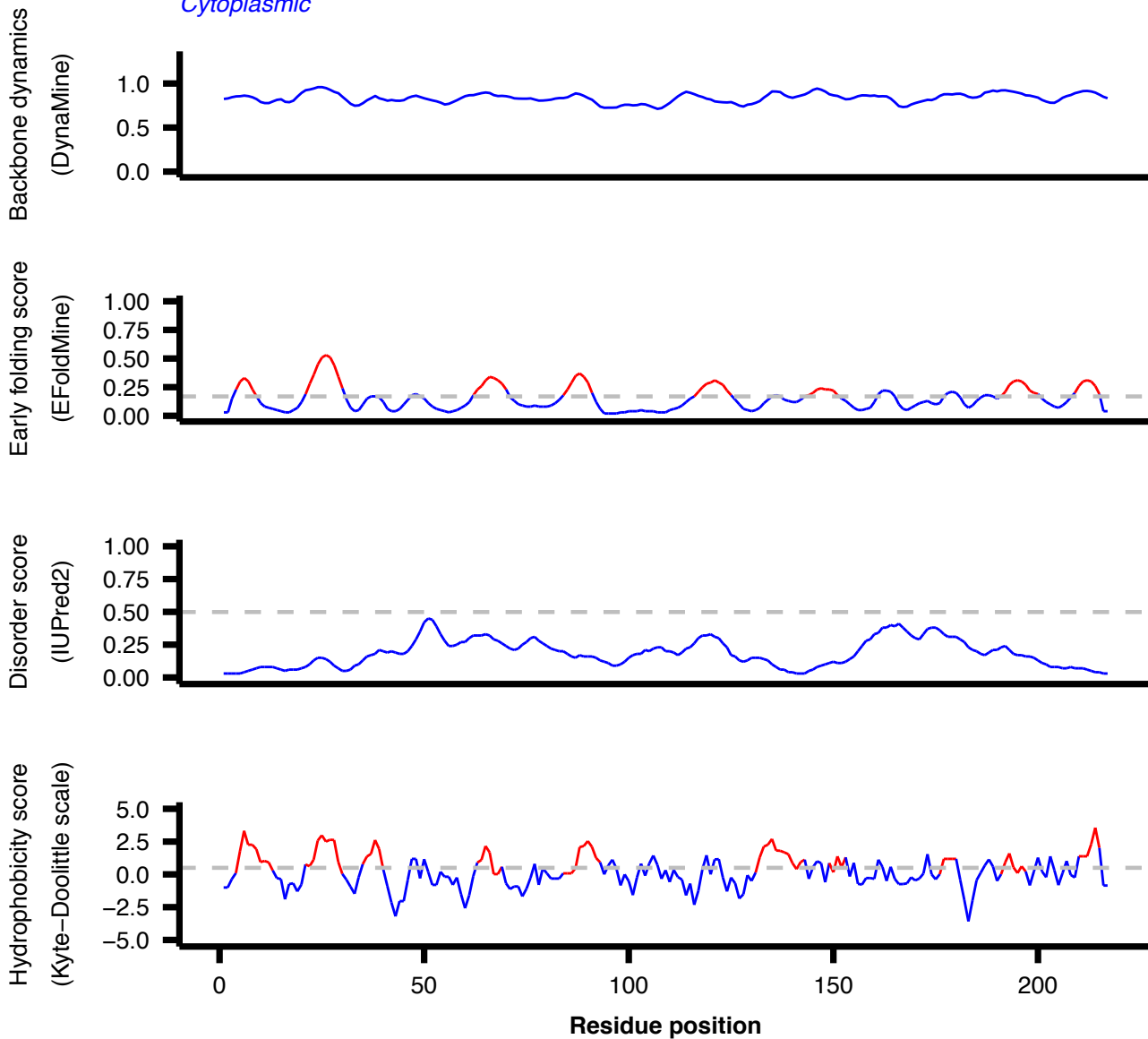
Q47013 (ELAD_ECOLI)

Cytoplasmic



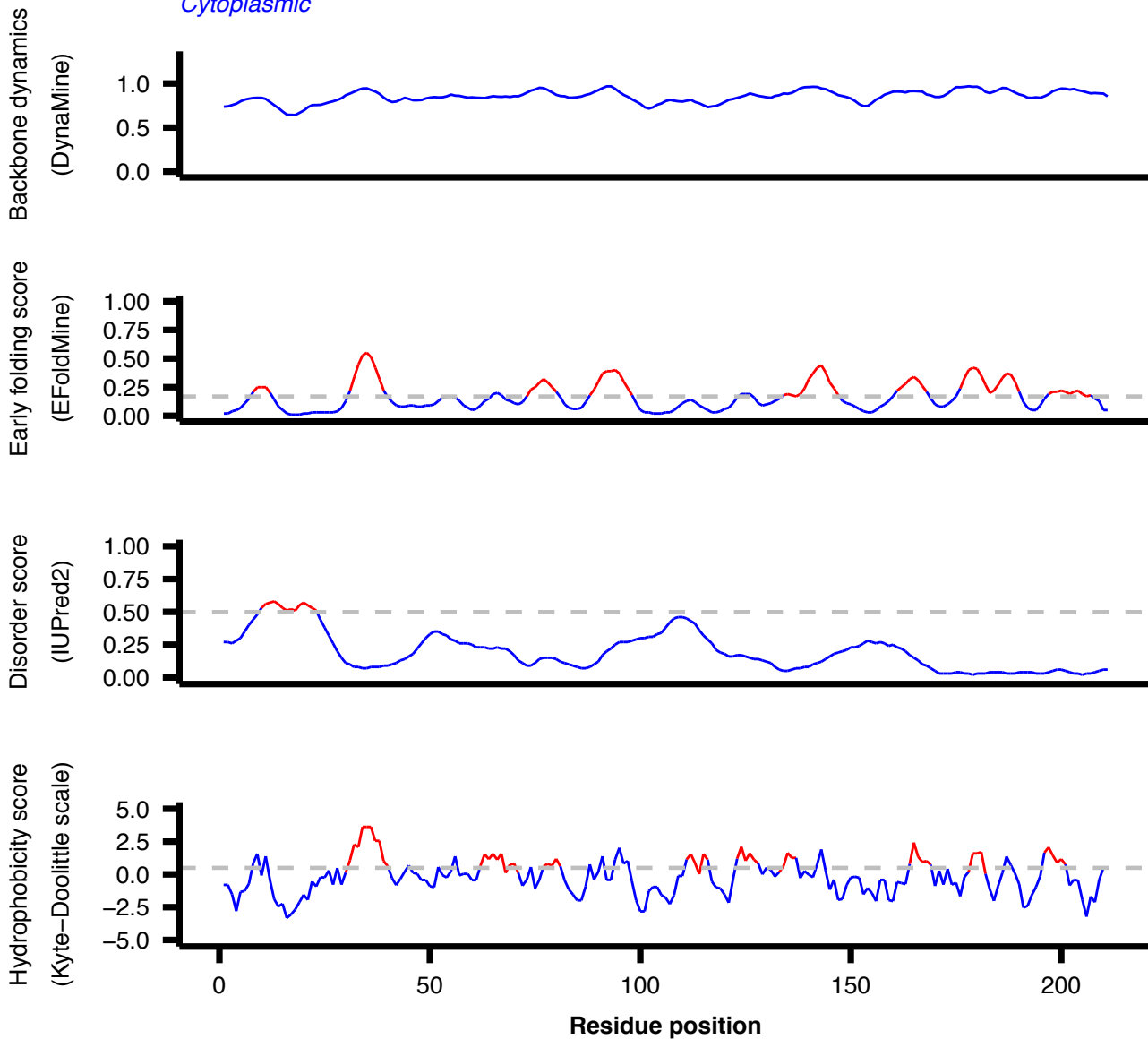
P0ABU5 (ELBB_ECOLI)

Cytoplasmic



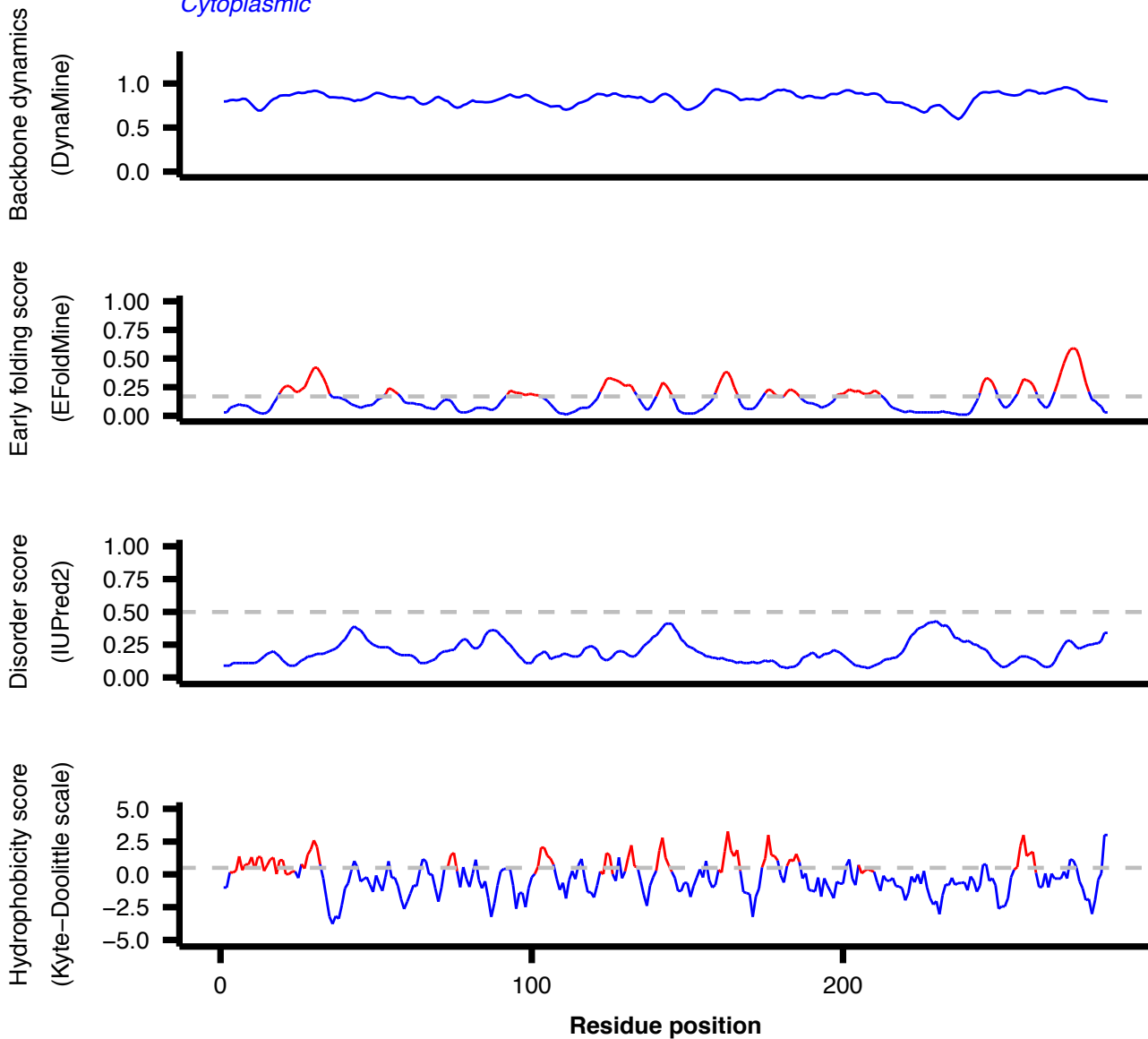
P0AB83 (END3_ECOLI)

Cytoplasmic



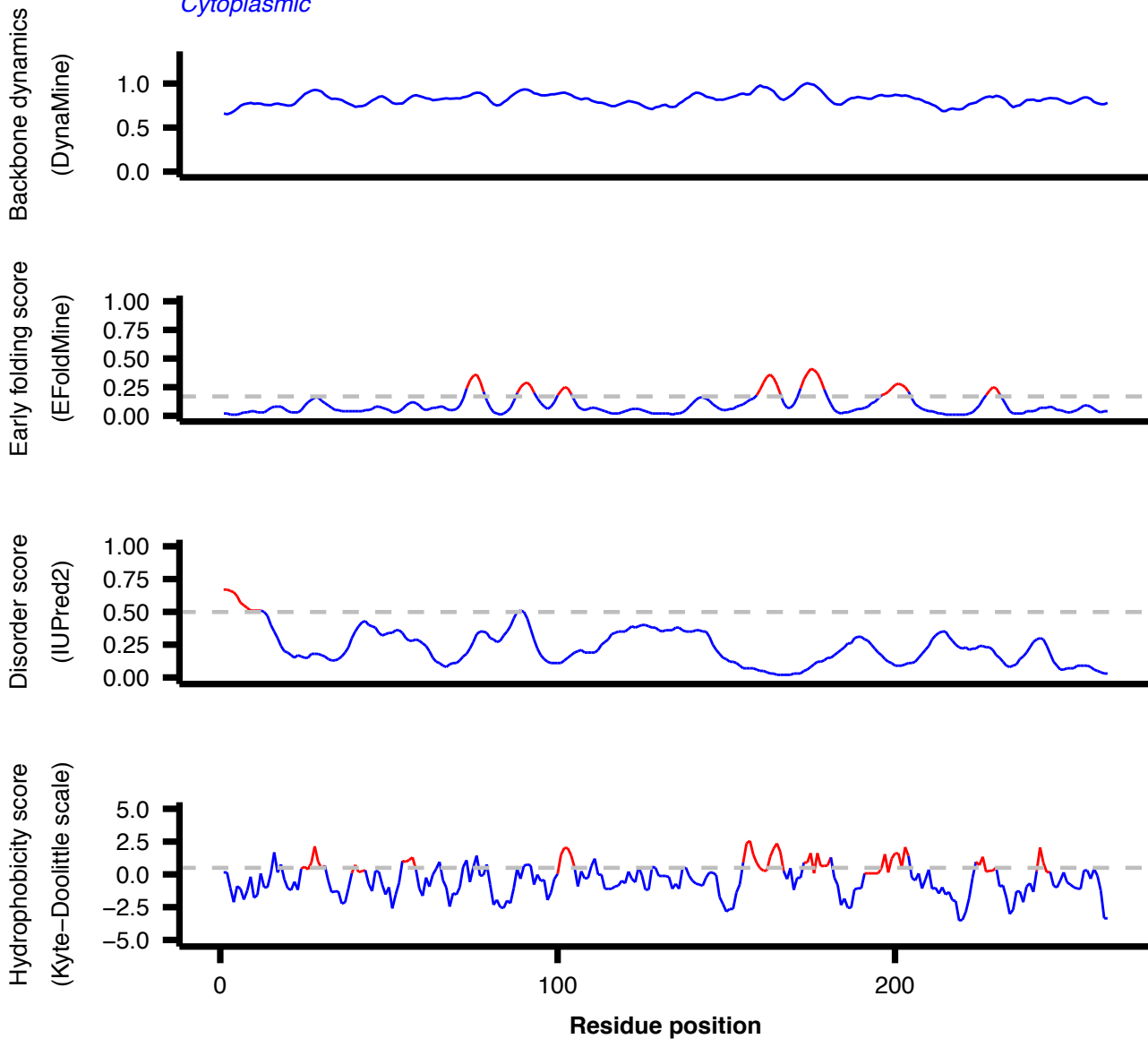
P0A6C1 (END4_ECOLI)

Cytoplasmic



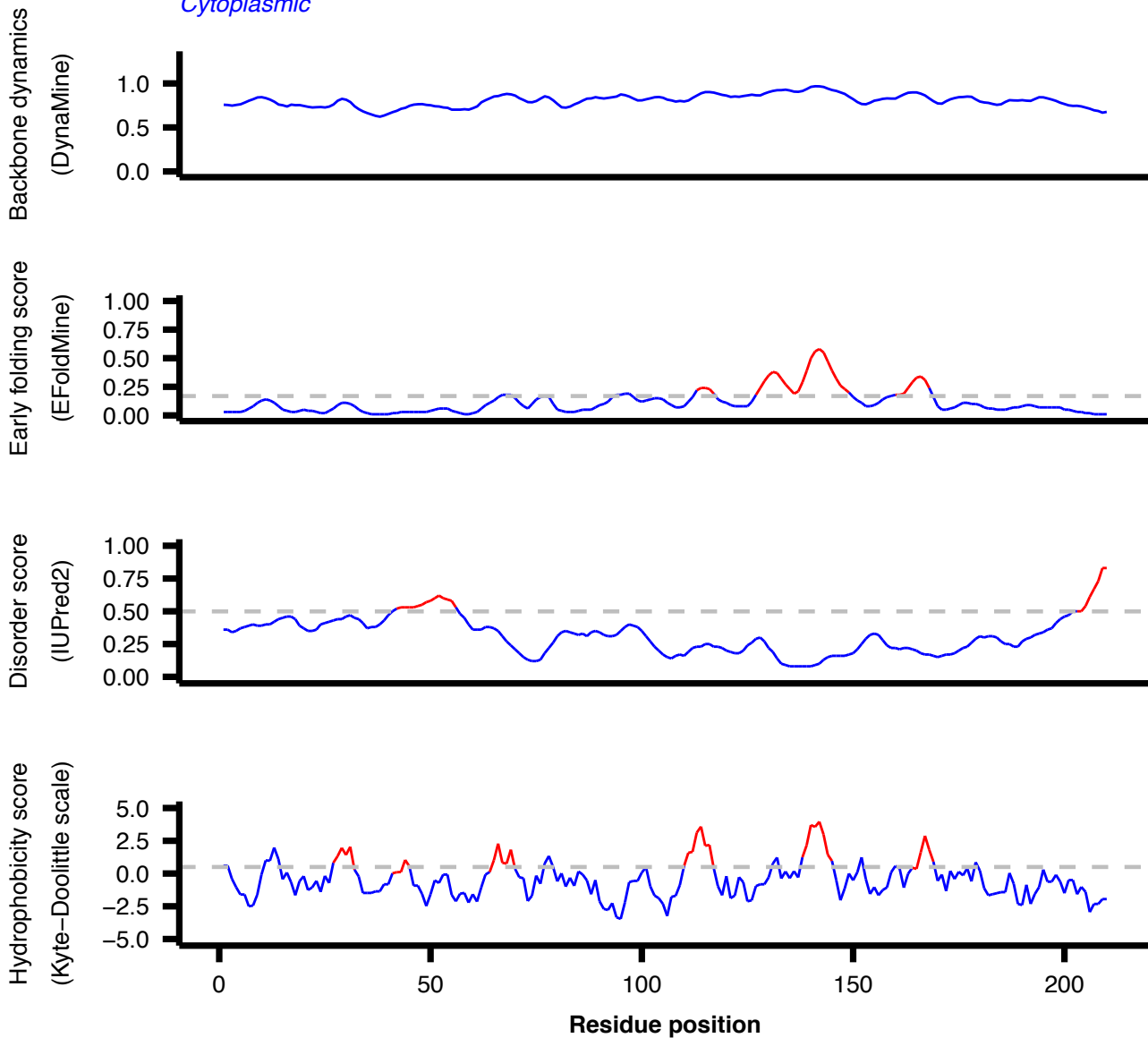
P50465 (END8_ECOLI)

Cytoplasmic



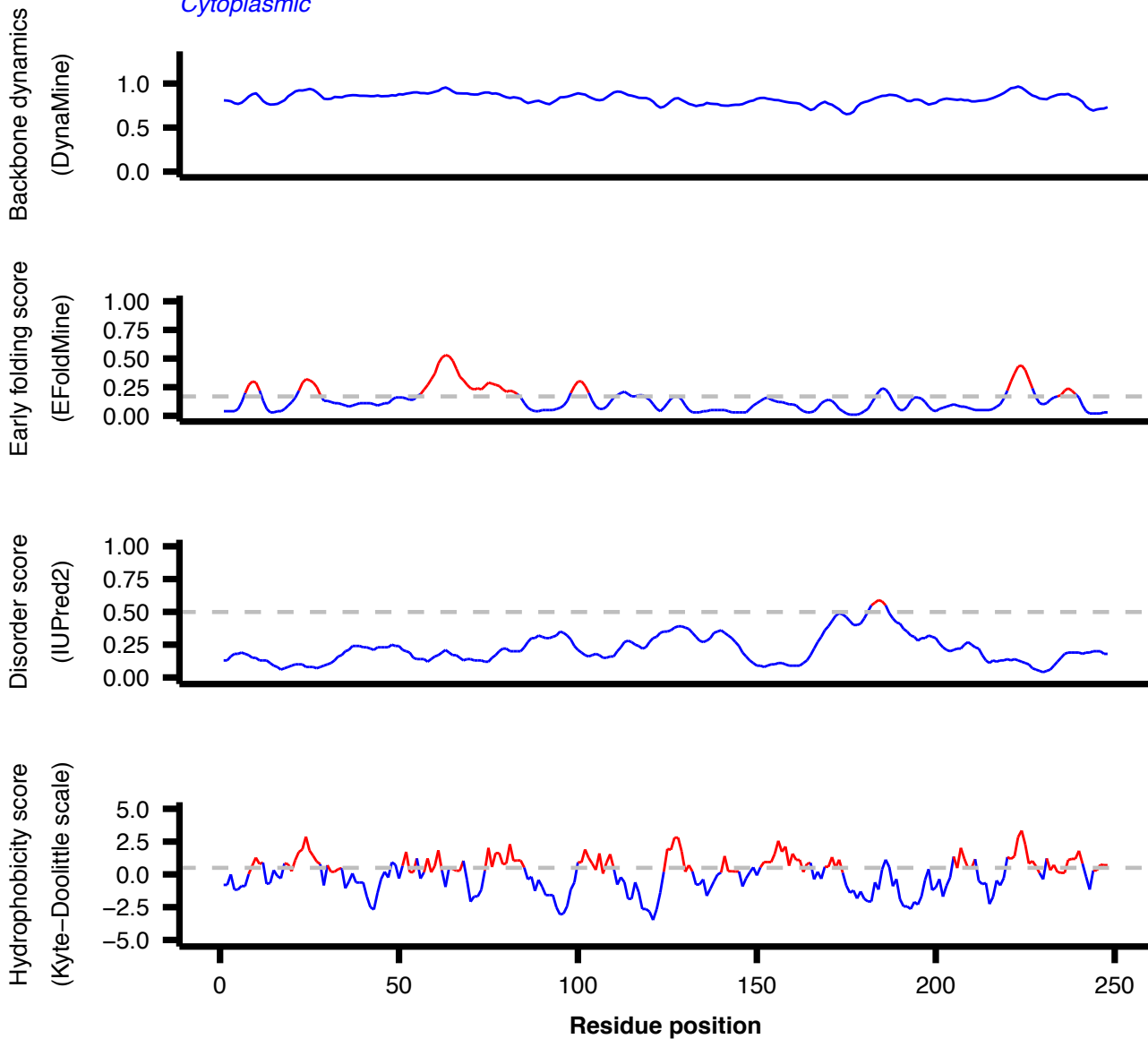
P0A6P7 (ENGB_ECOLI)

Cytoplasmic



P15047 (ENTA_ECOLI)

Cytoplasmic



P0ADI4 (ENTB_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

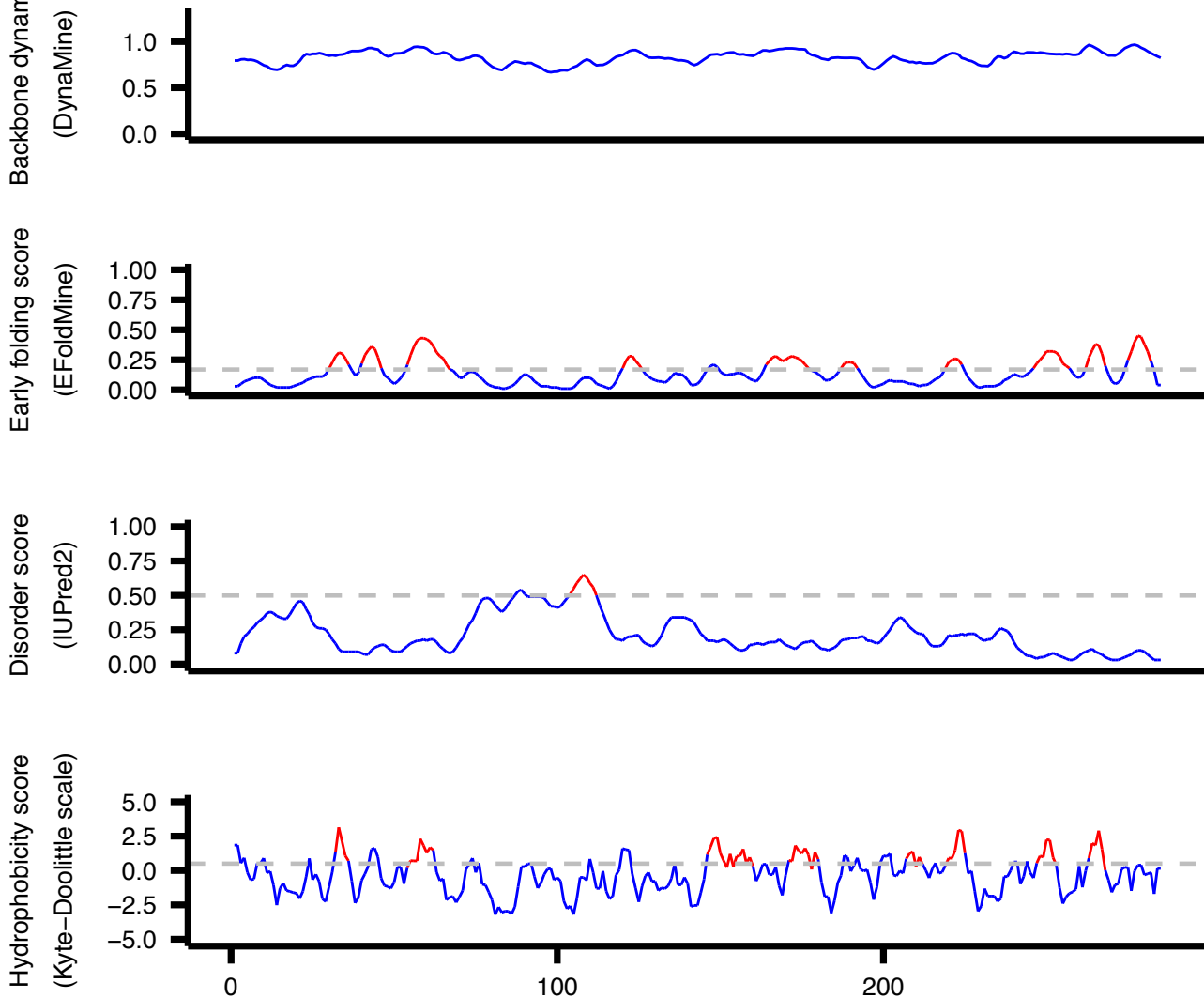
5.0
2.5
0.0
-2.5
-5.0

0

100

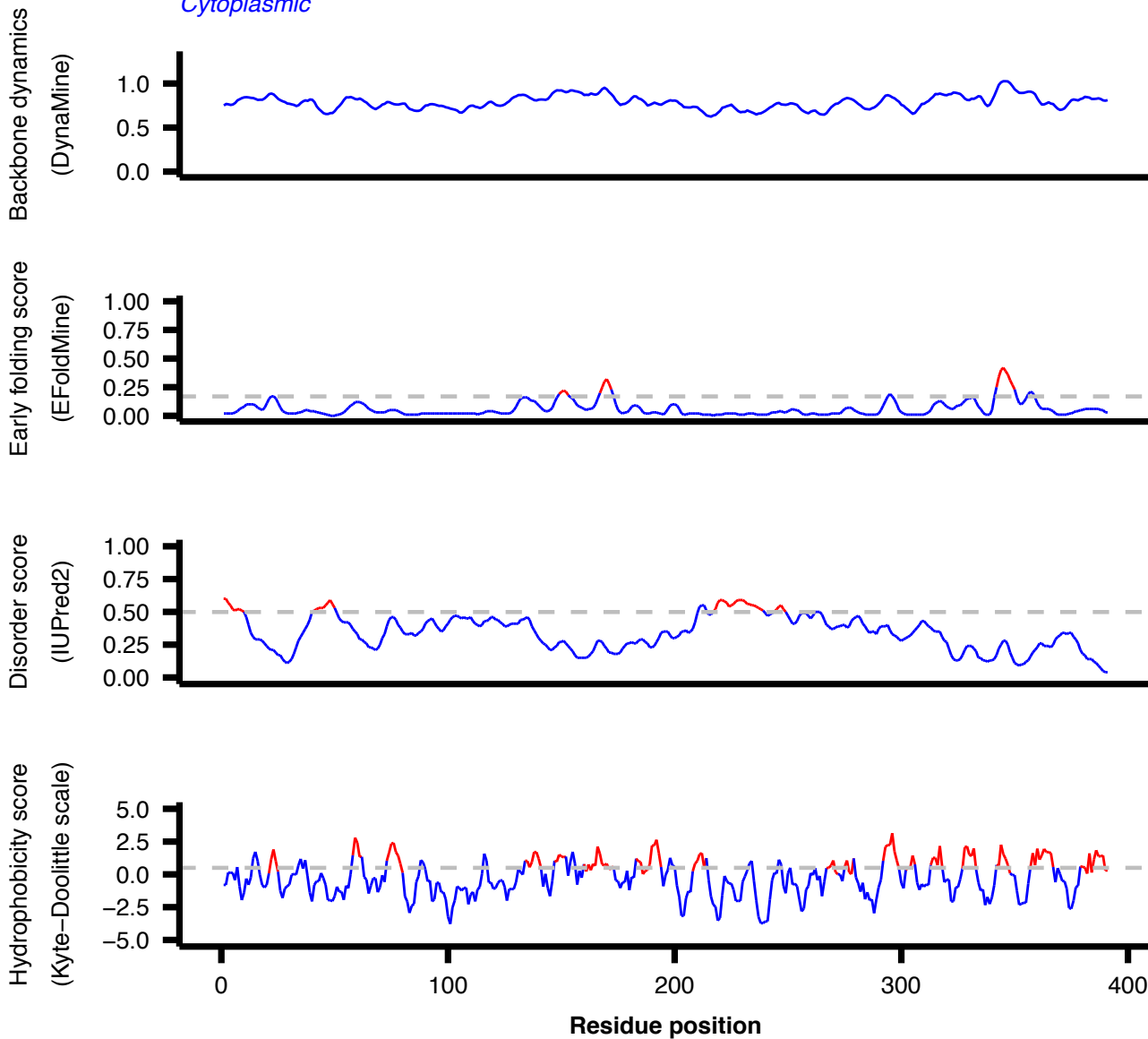
200

Residue position



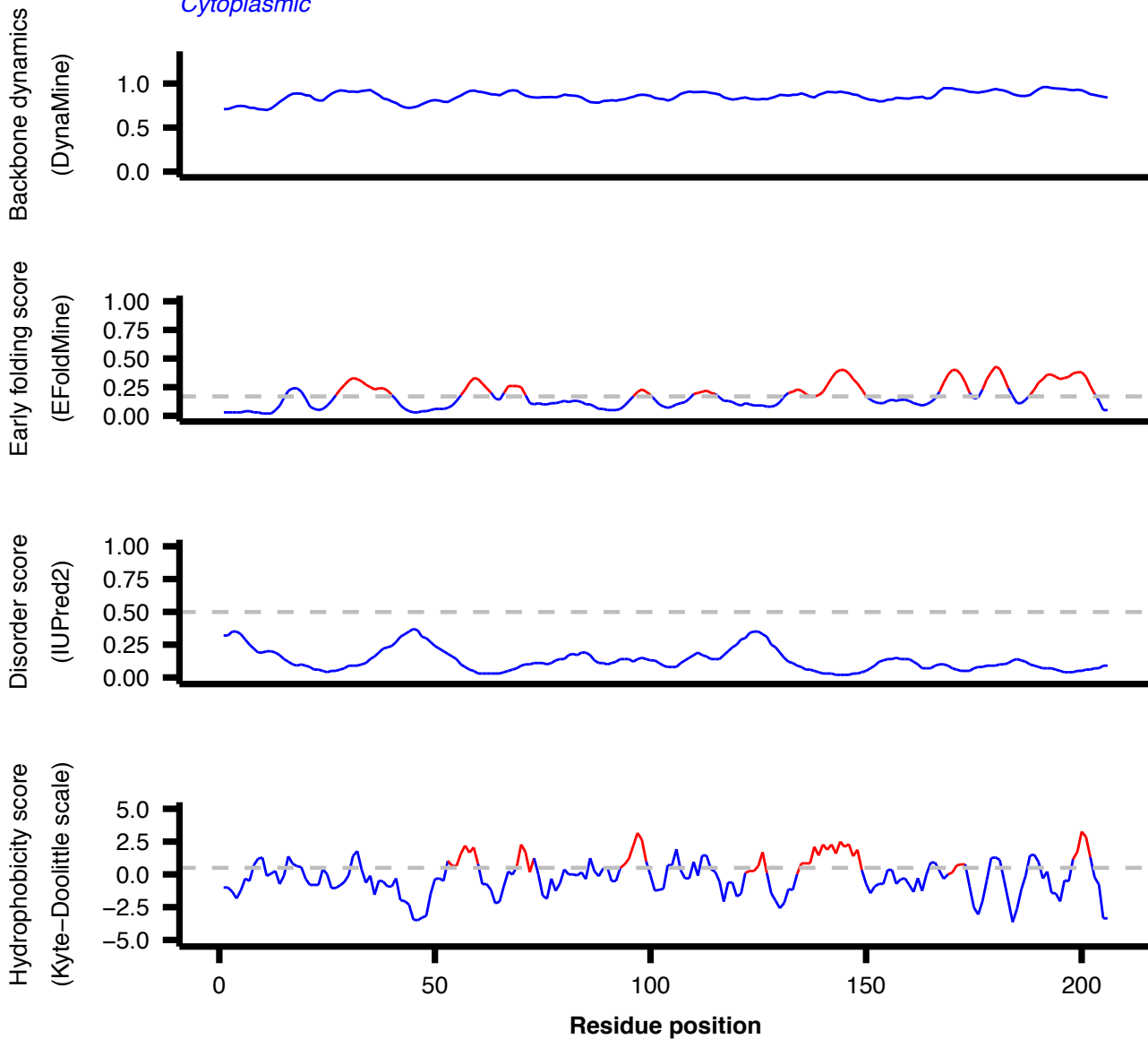
P0AEJ2 (ENTC_ECOLI)

Cytoplasmic



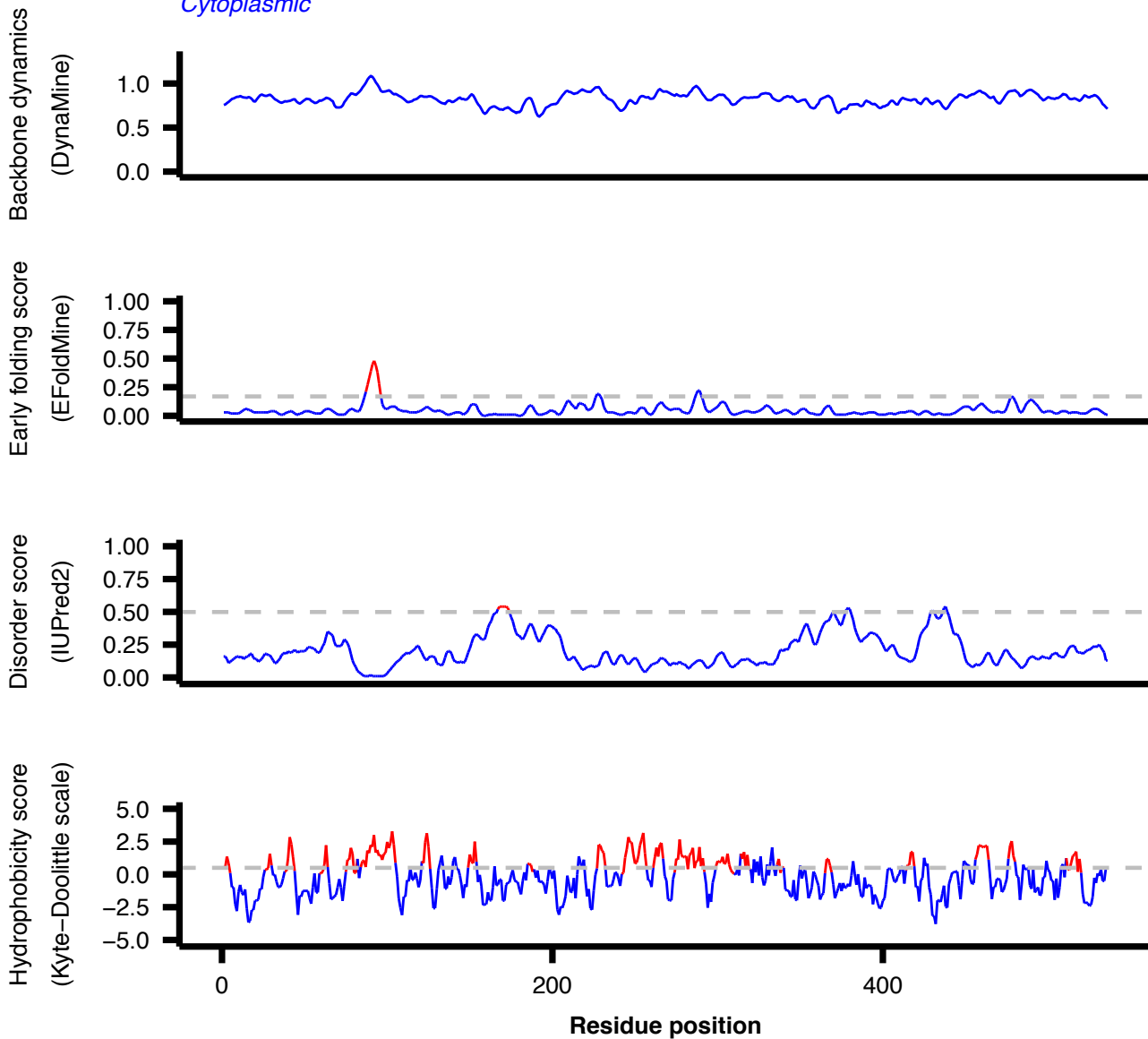
P19925 (ENTD_ECOLI)

Cytoplasmic



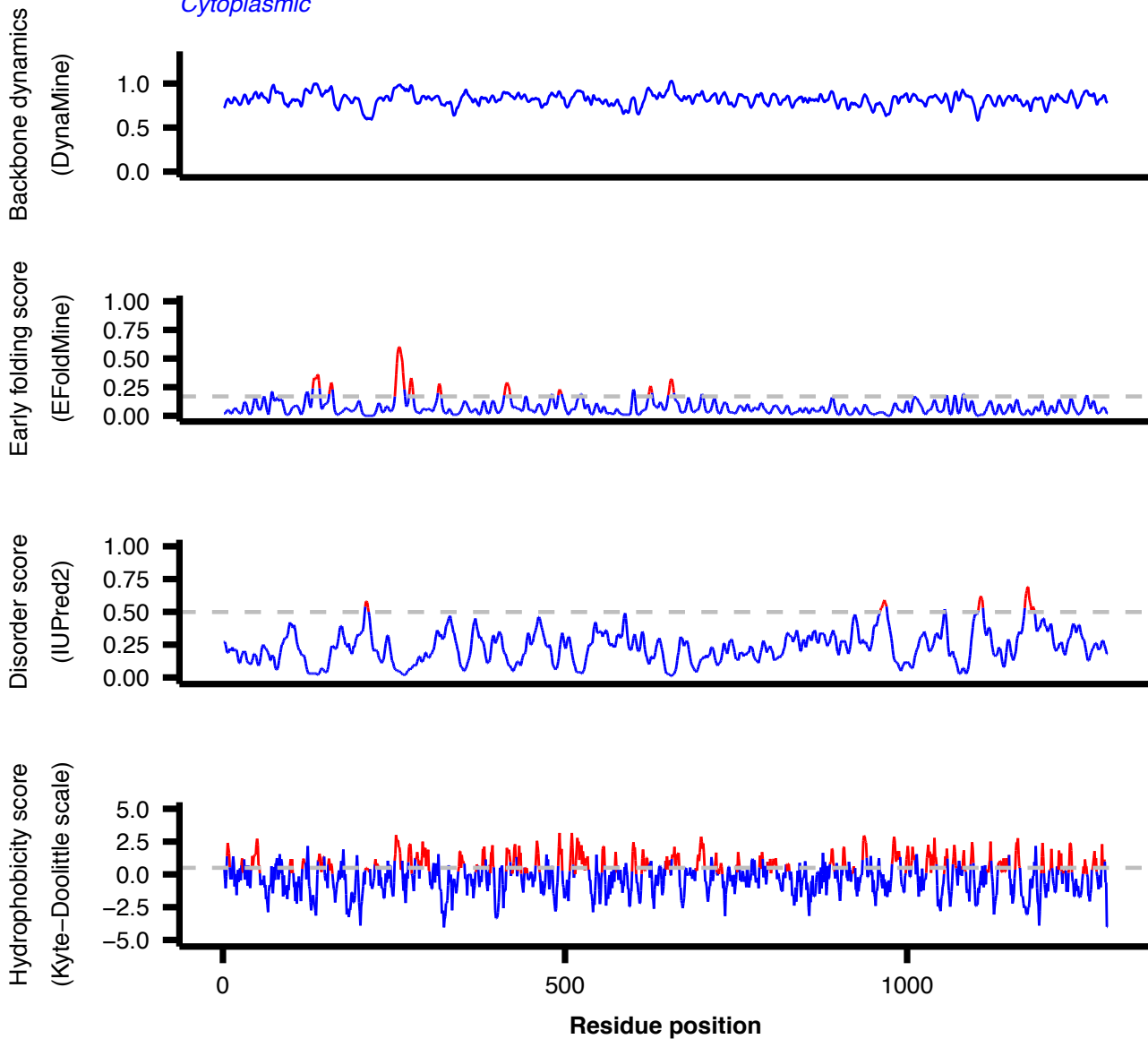
P10378 (ENTE_ECOLI)

Cytoplasmic



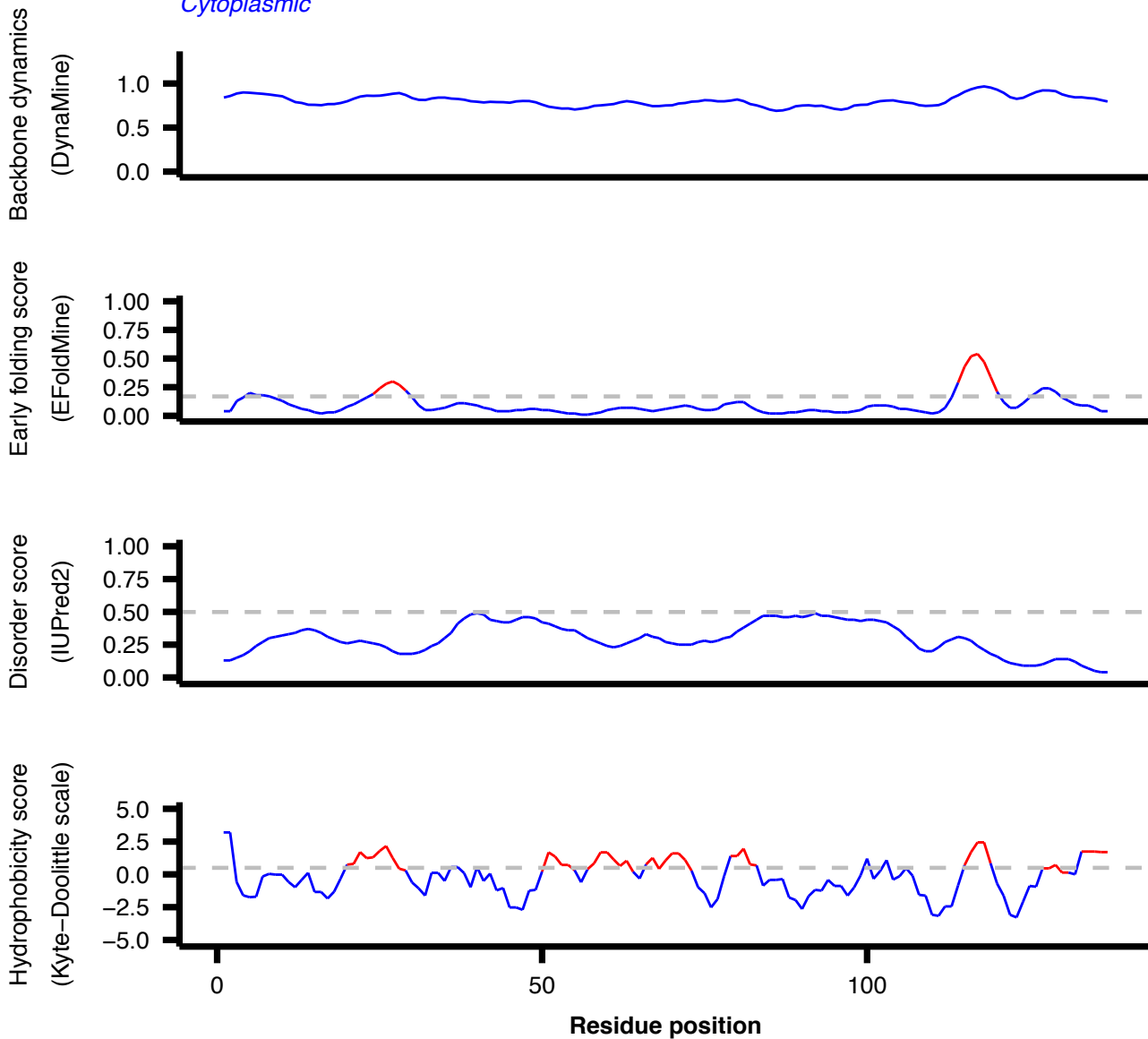
P11454 (ENTF_ECOLI)

Cytoplasmic



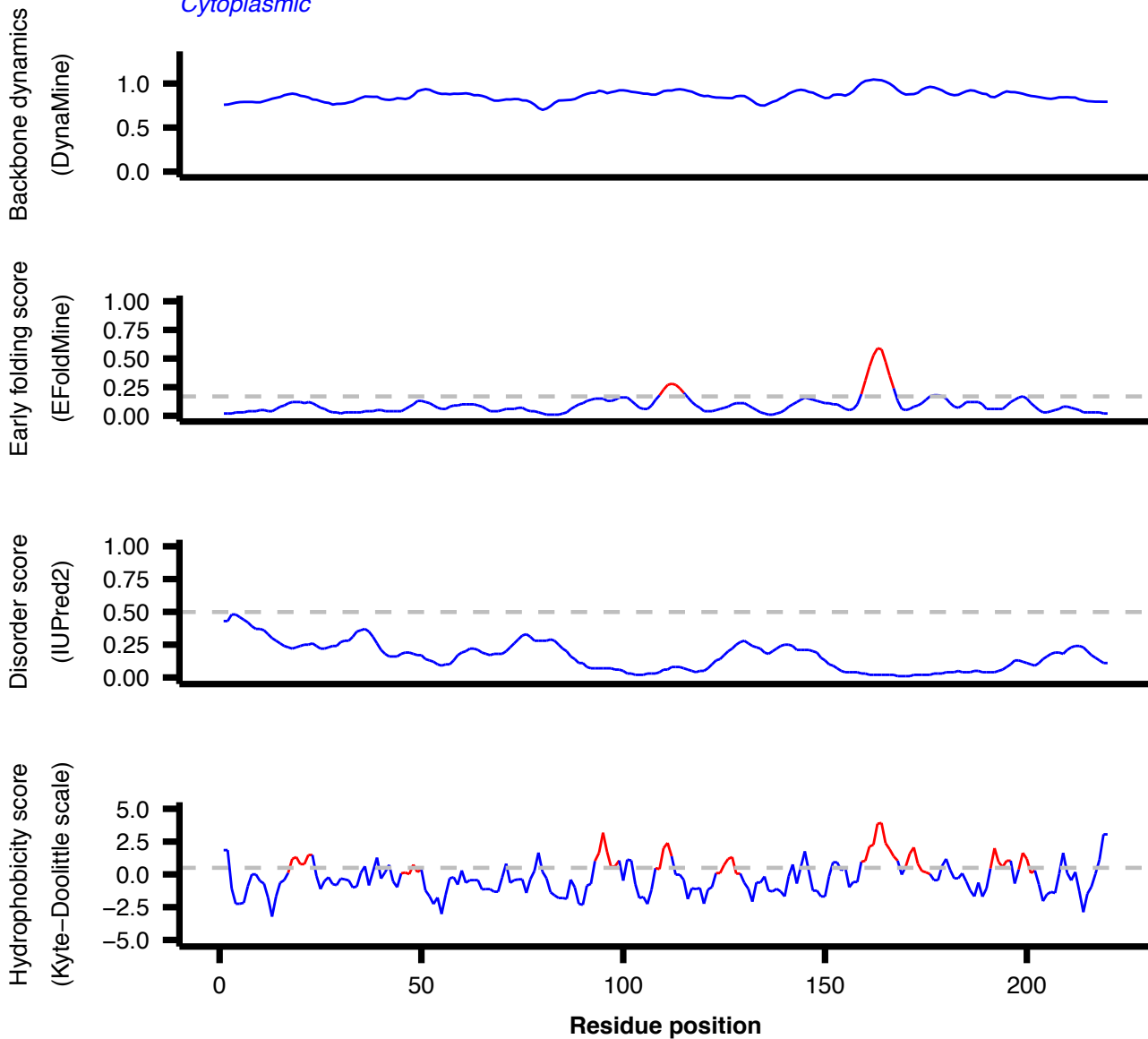
P0A8Y8 (ENTH_ECOLI)

Cytoplasmic



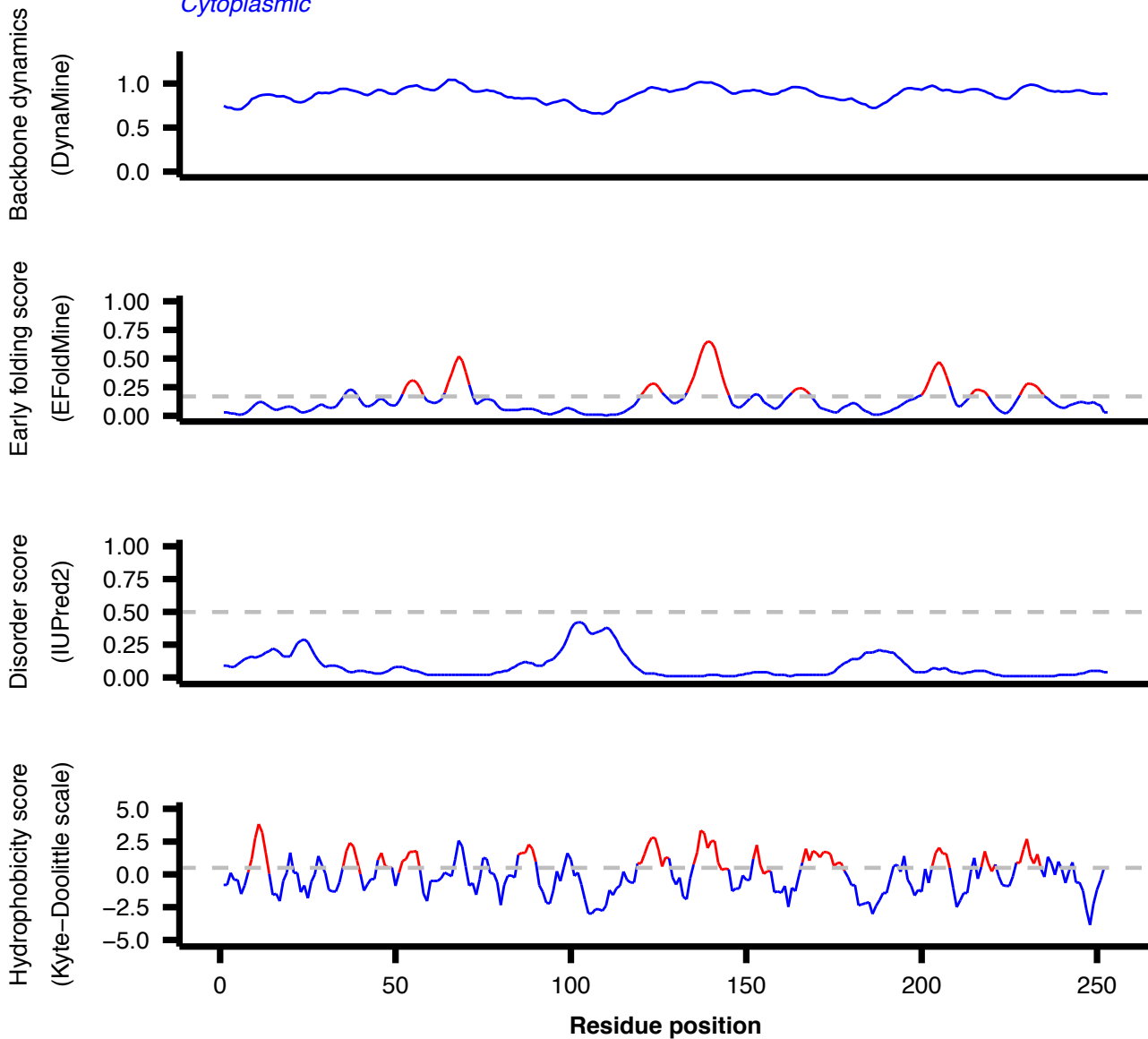
P0ACT2 (ENVR_ECOLI)

Cytoplasmic



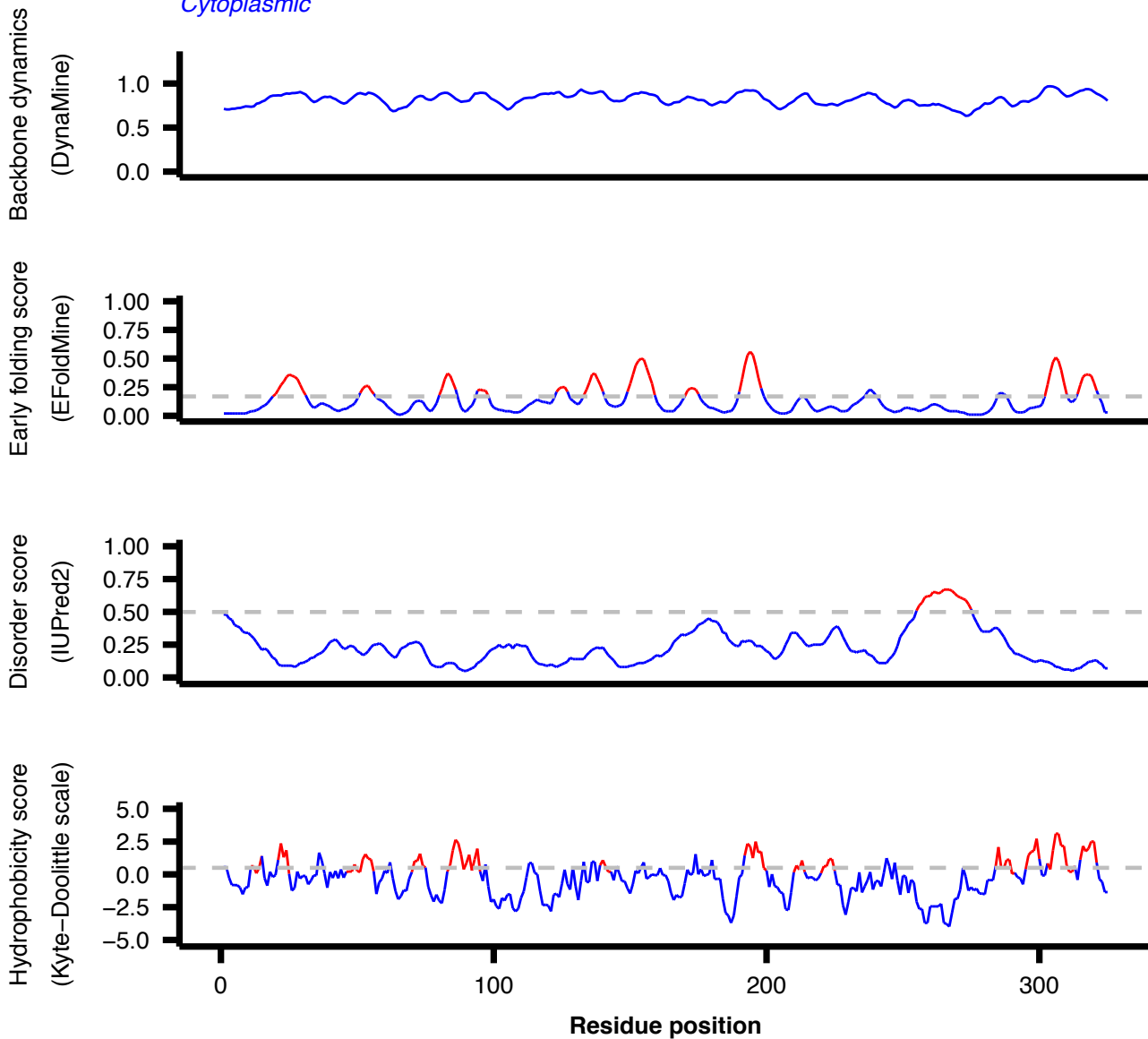
P10805 (ENVY_ECOLI)

Cytoplasmic



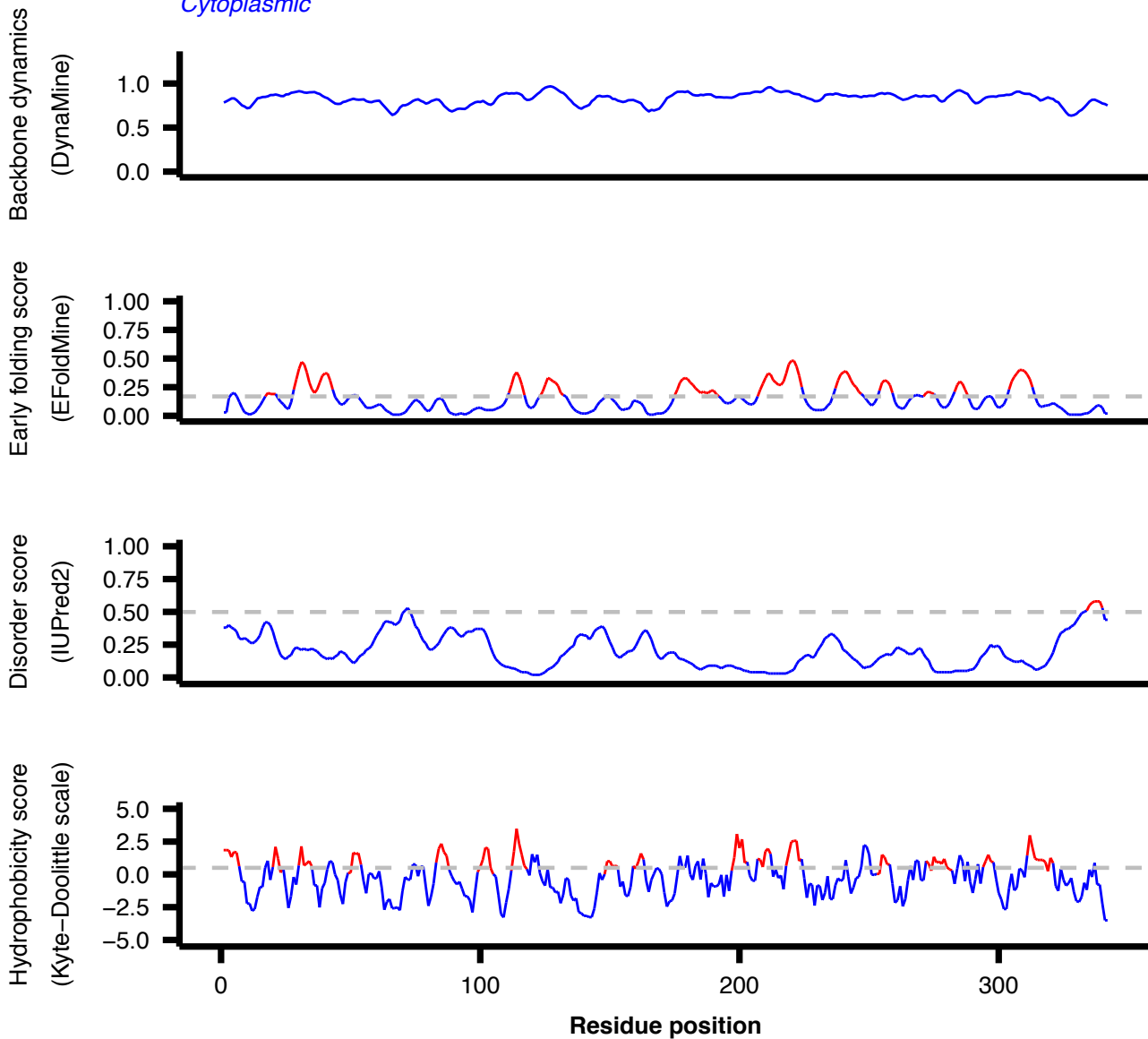
P0A8N7 (EPMA_ECOLI)

Cytoplasmic



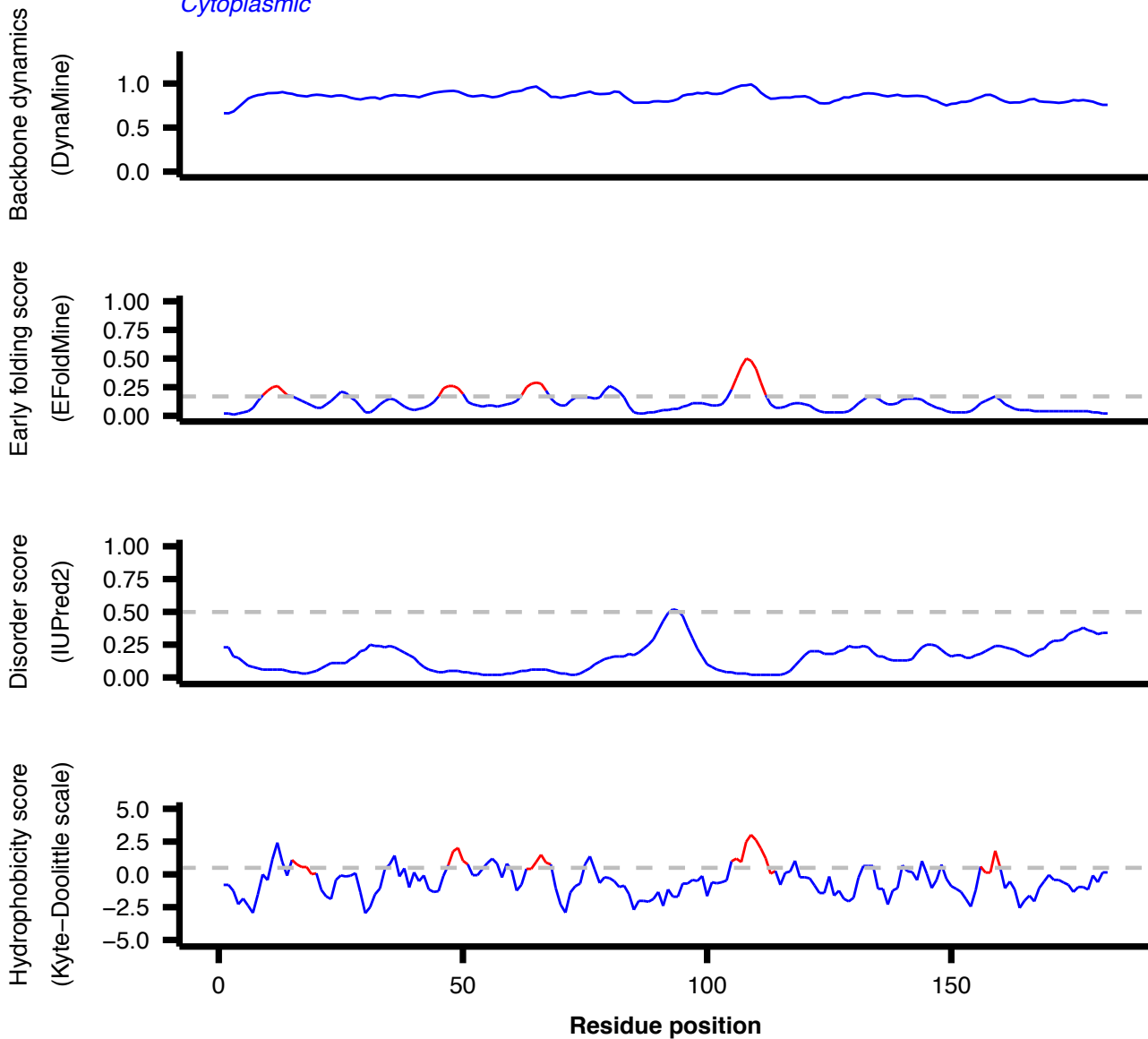
P39280 (EPMB_ECOLI)

Cytoplasmic



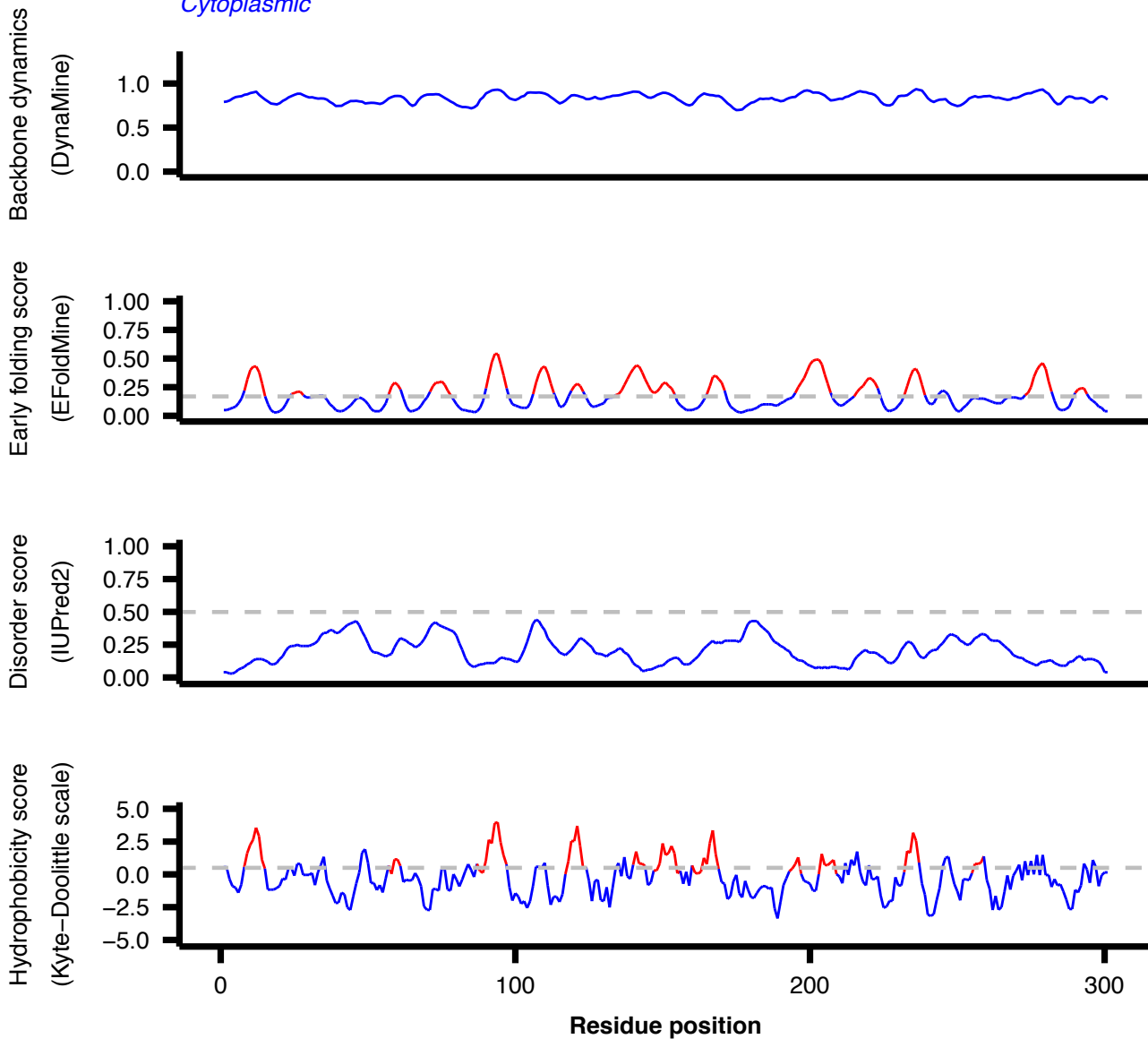
P76938 (EPMC_ECOLI)

Cytoplasmic



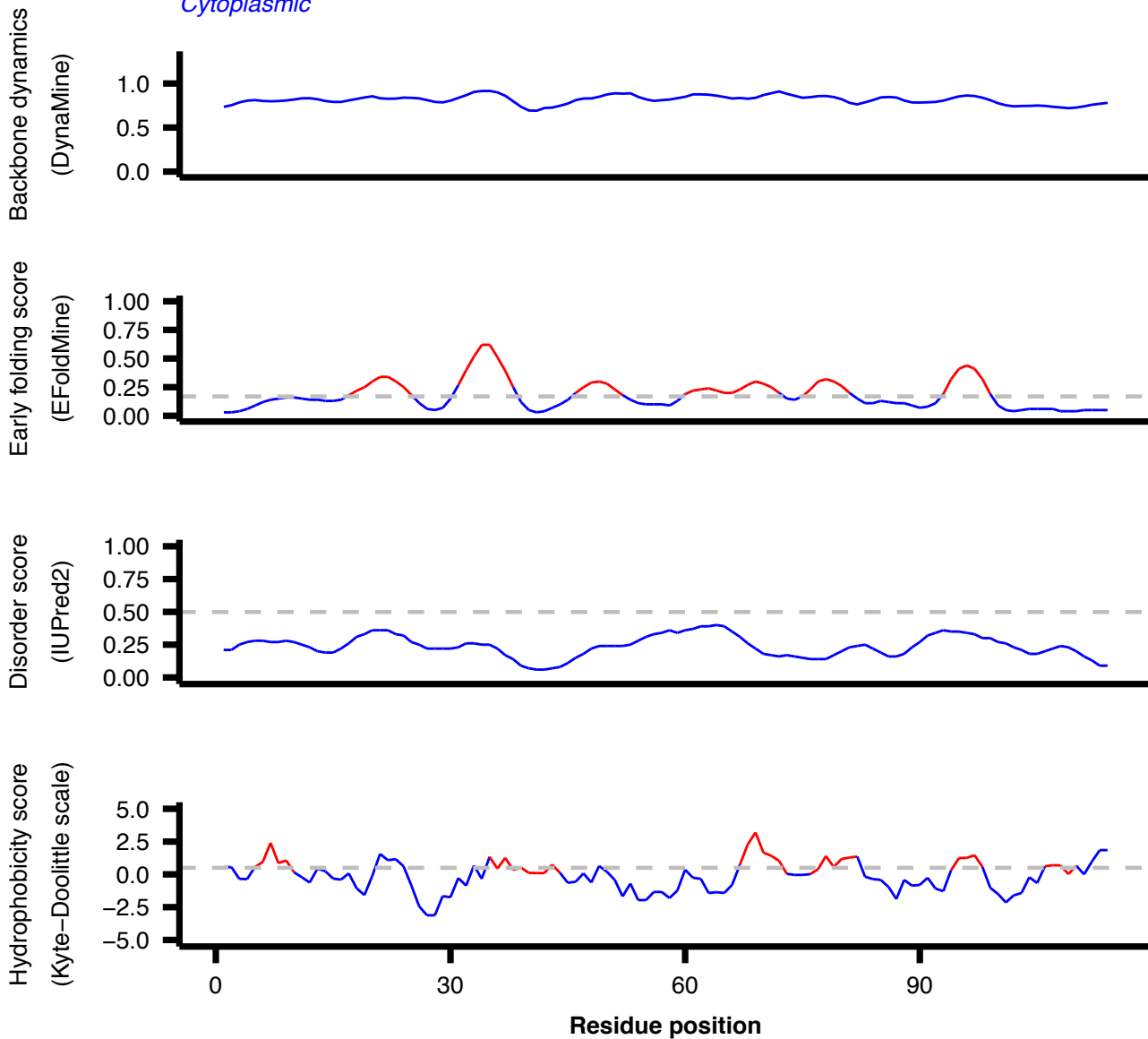
P06616 (ERA_ECOLI)

Cytoplasmic



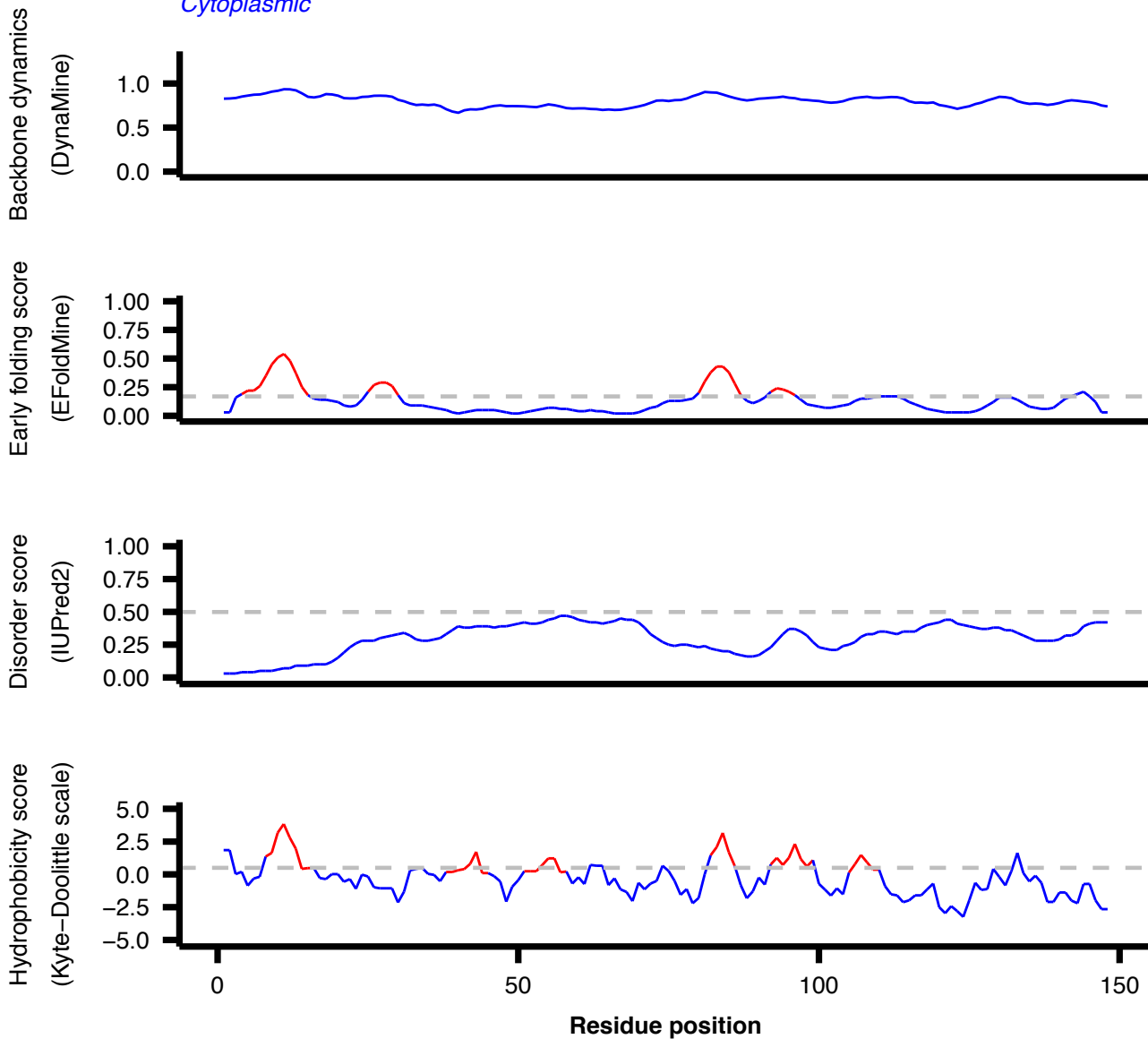
P0ACC3 (ERPA_ECOLI)

Cytoplasmic



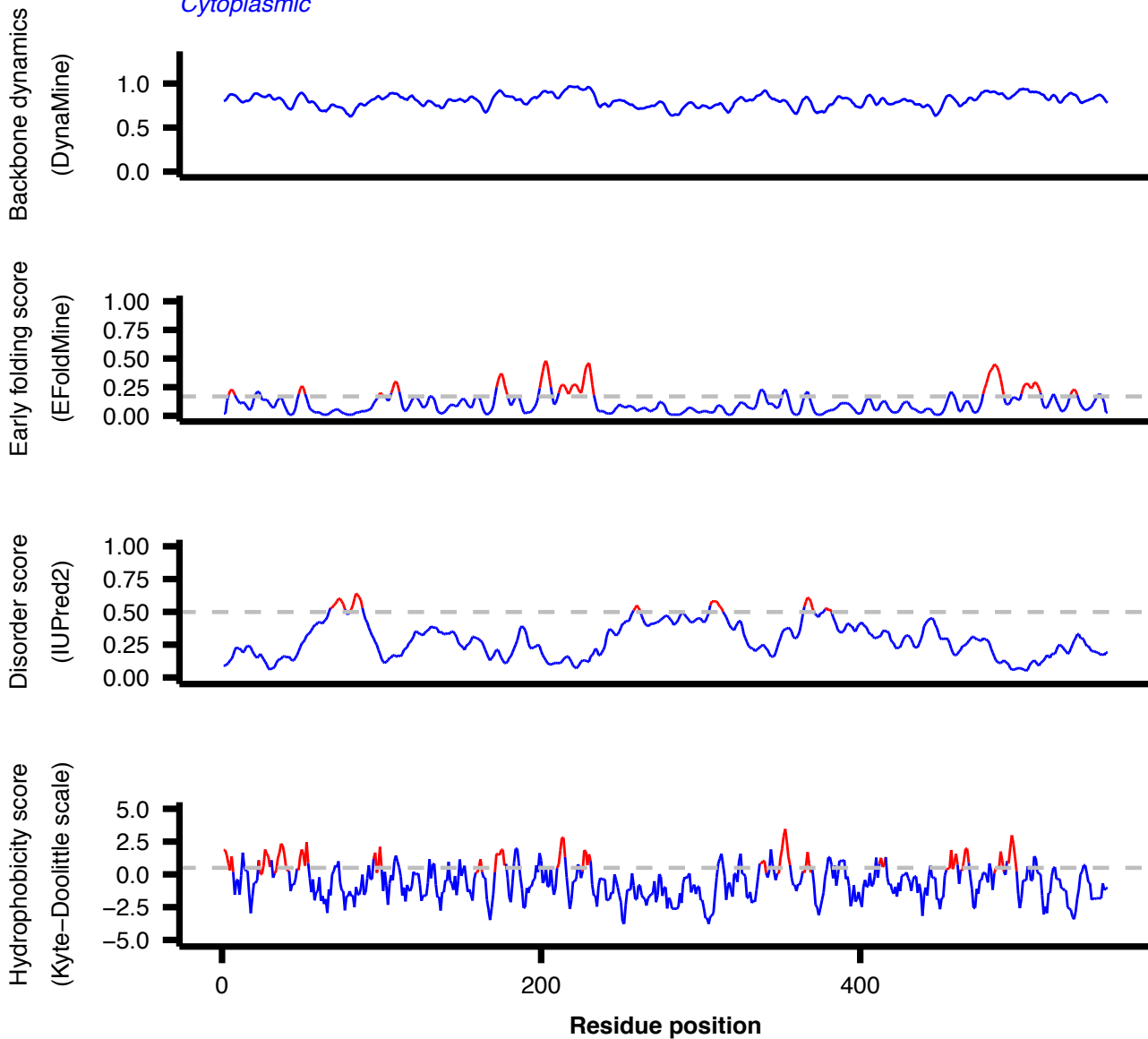
P0ACZ2 (ETP_ECOLI)

Cytoplasmic



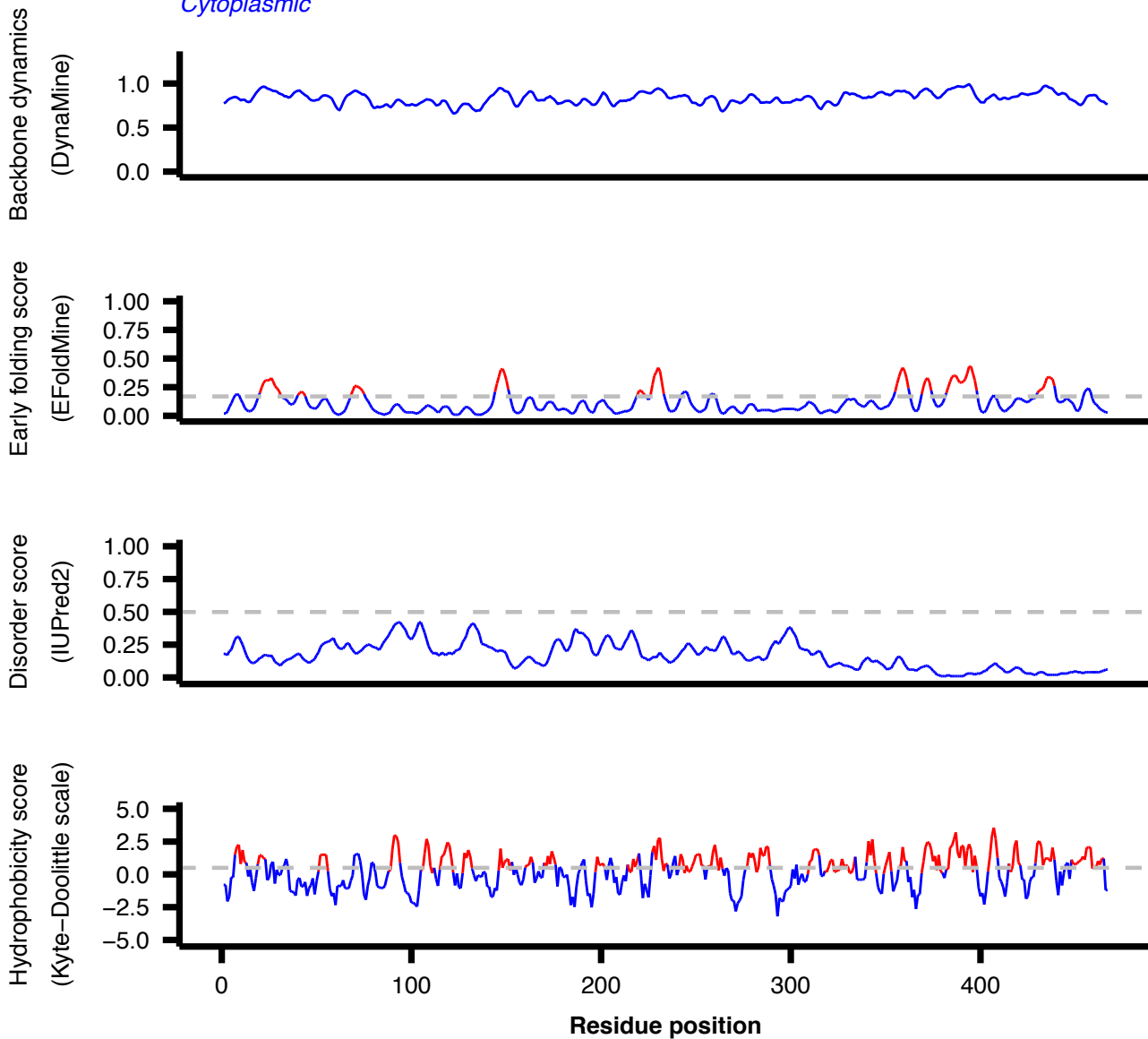
P0A9W3 (ETTA_ECOLI)

Cytoplasmic



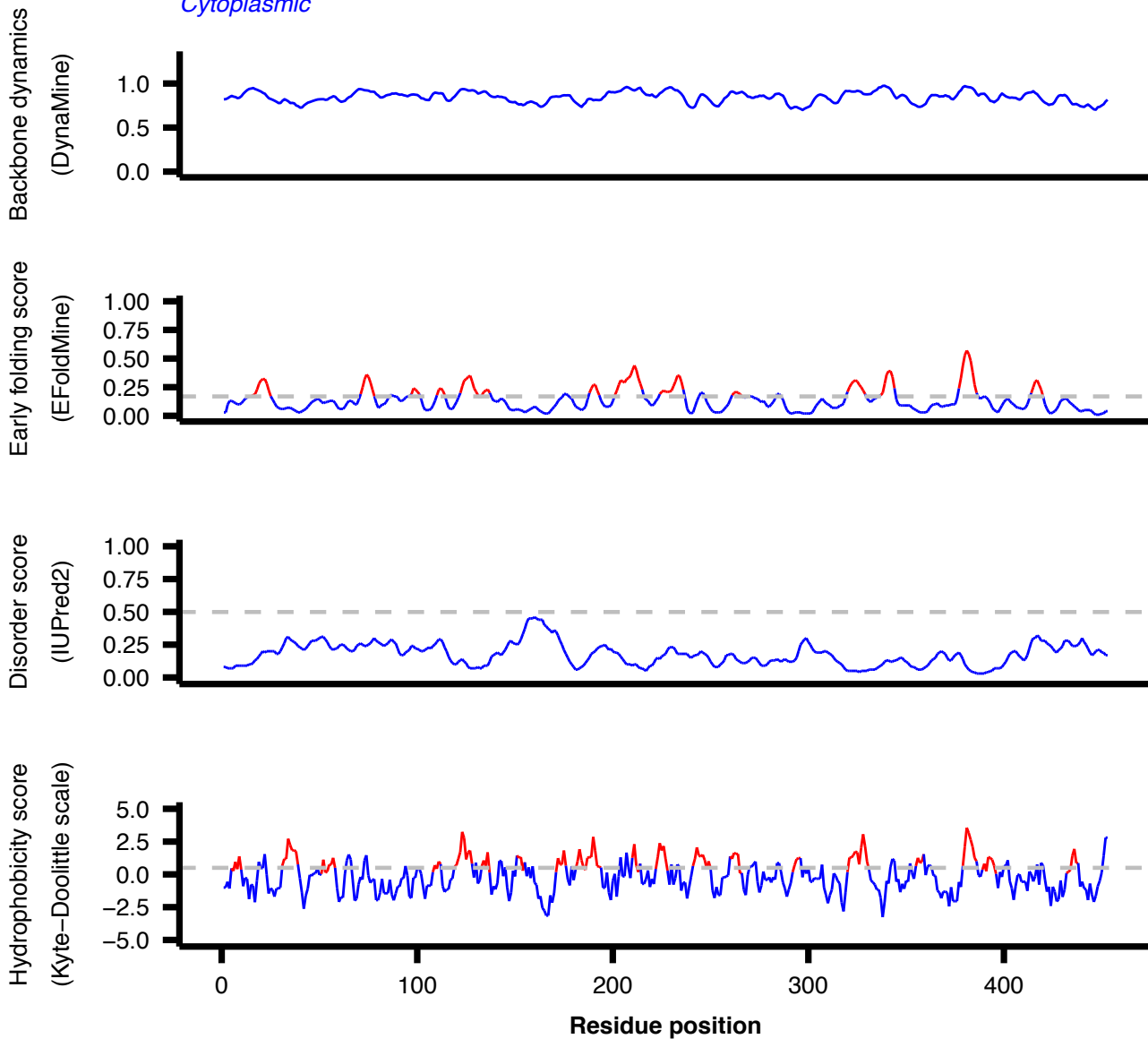
P76551 (EUTA_ECOLI)

Cytoplasmic



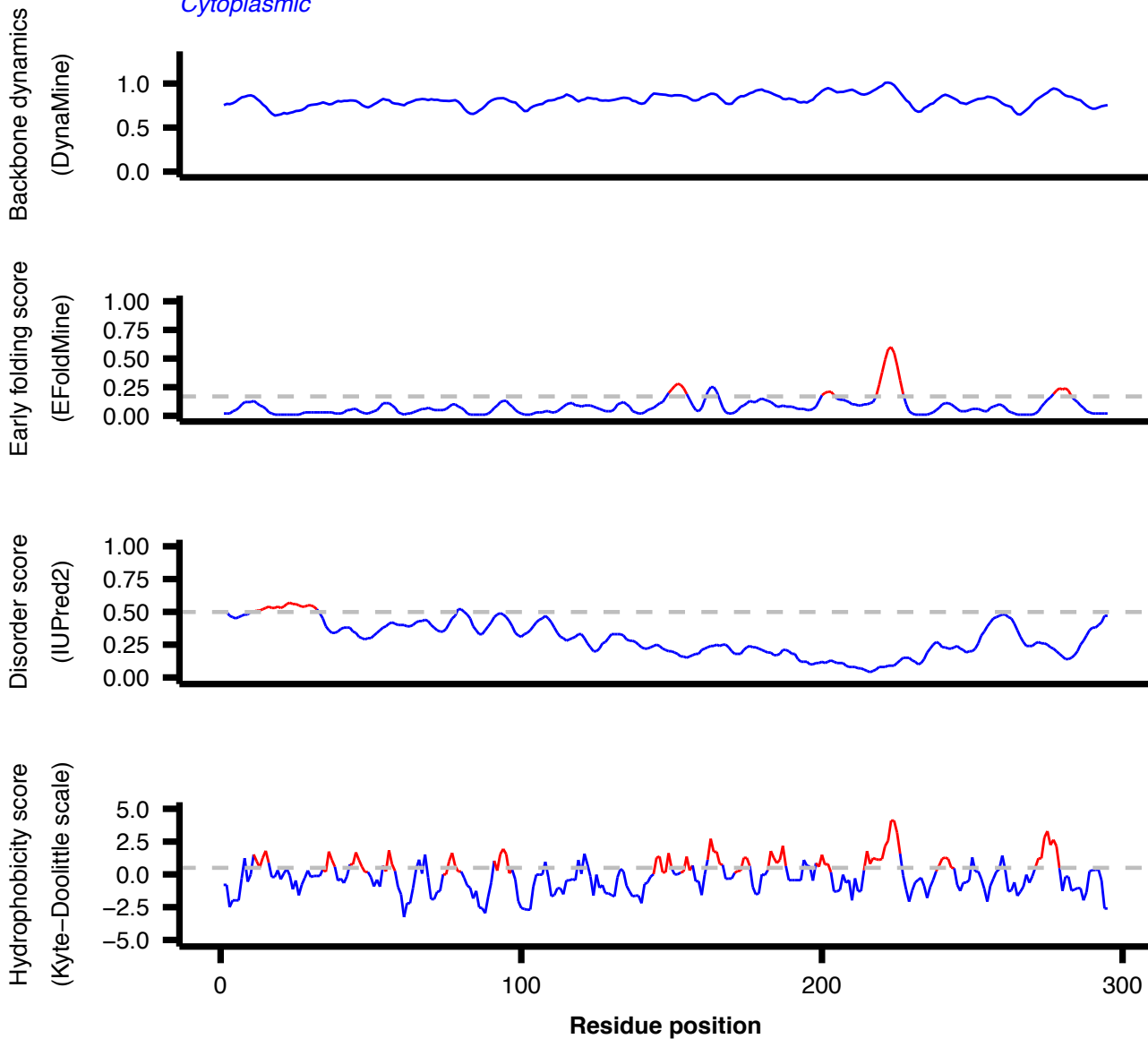
P0AEJ6 (EUTB_ECOLI)

Cytoplasmic



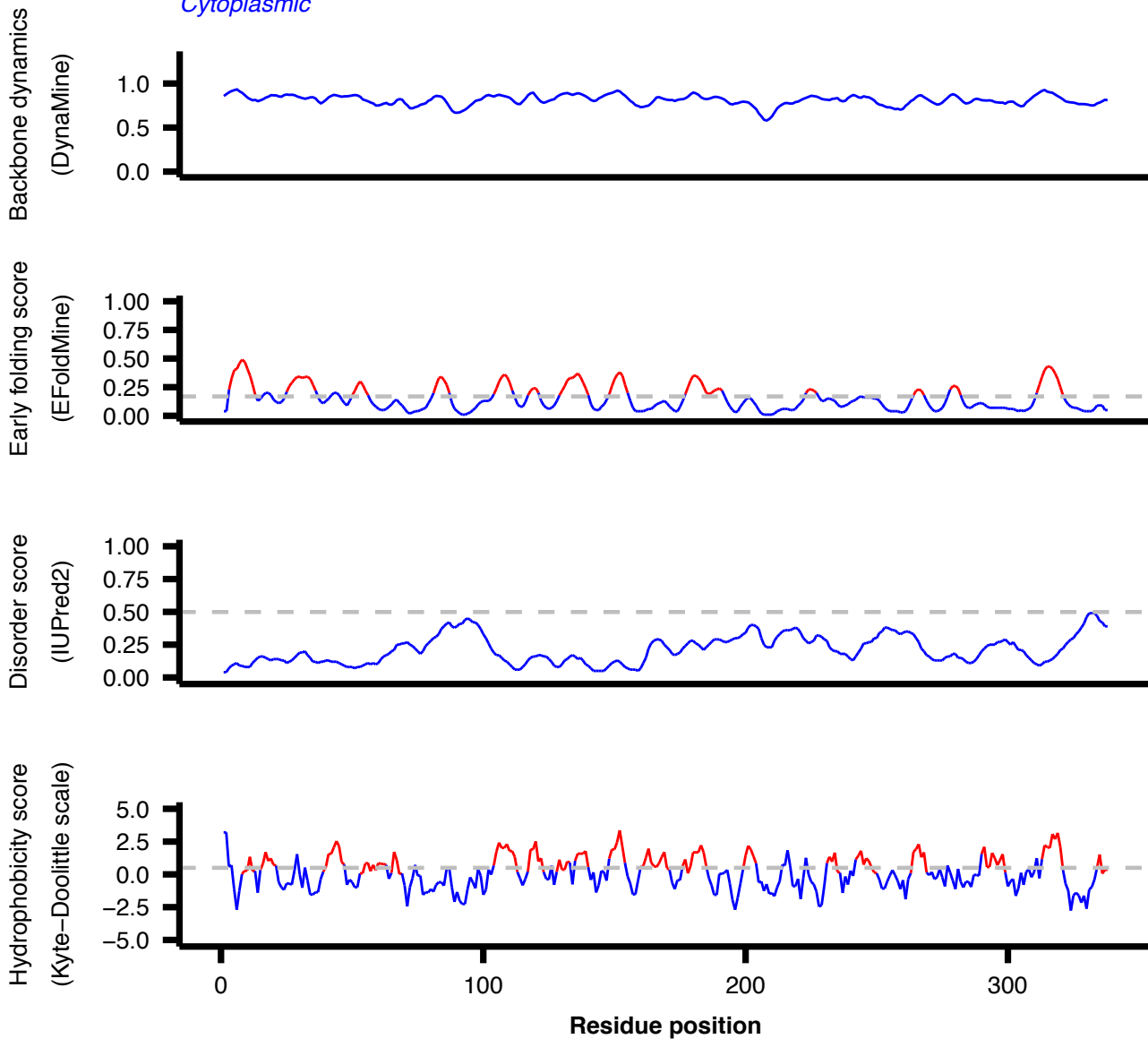
P19636 (EUTC_ECOLI)

Cytoplasmic



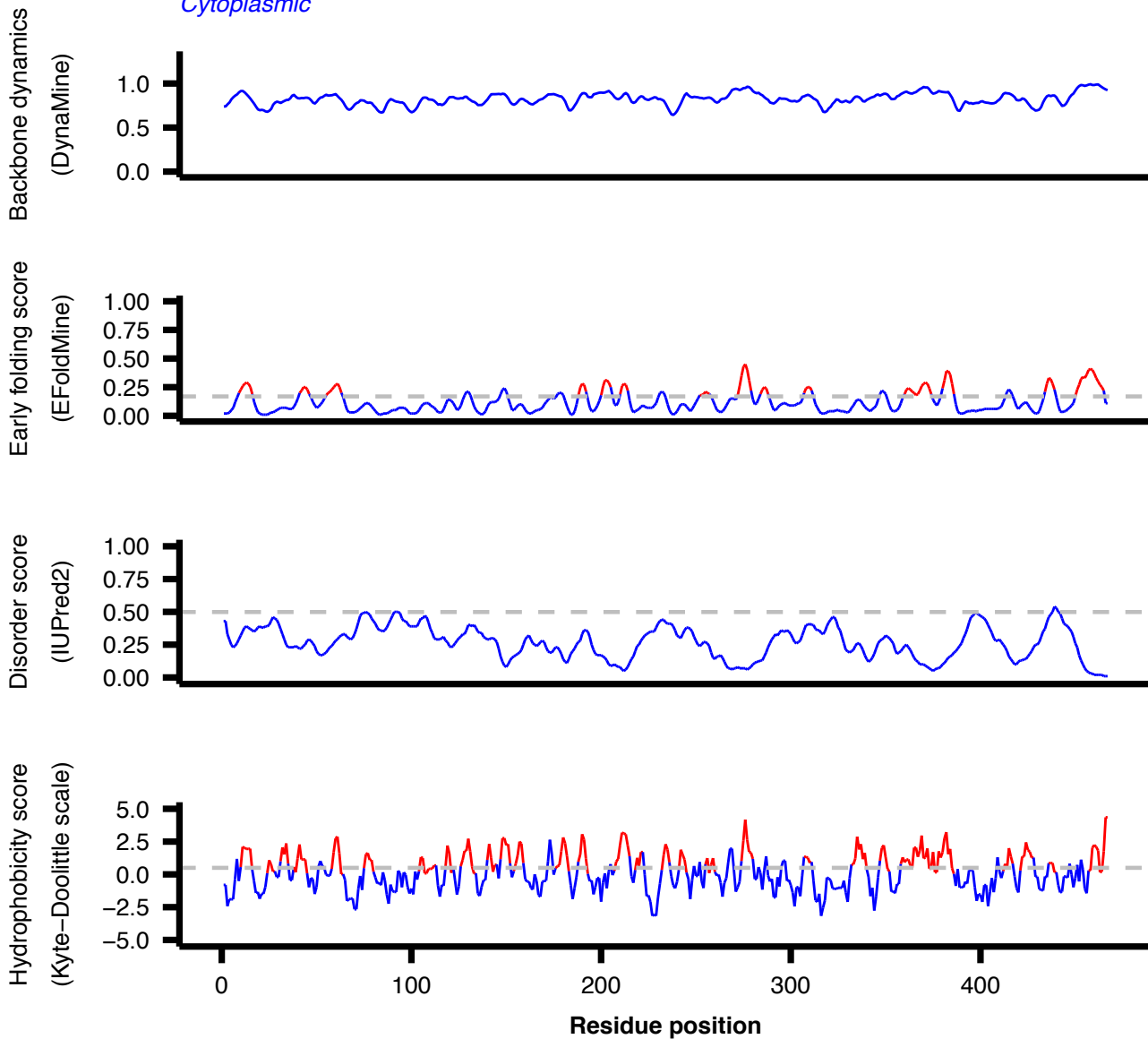
P77218 (EUTD_ECOLI)

Cytoplasmic



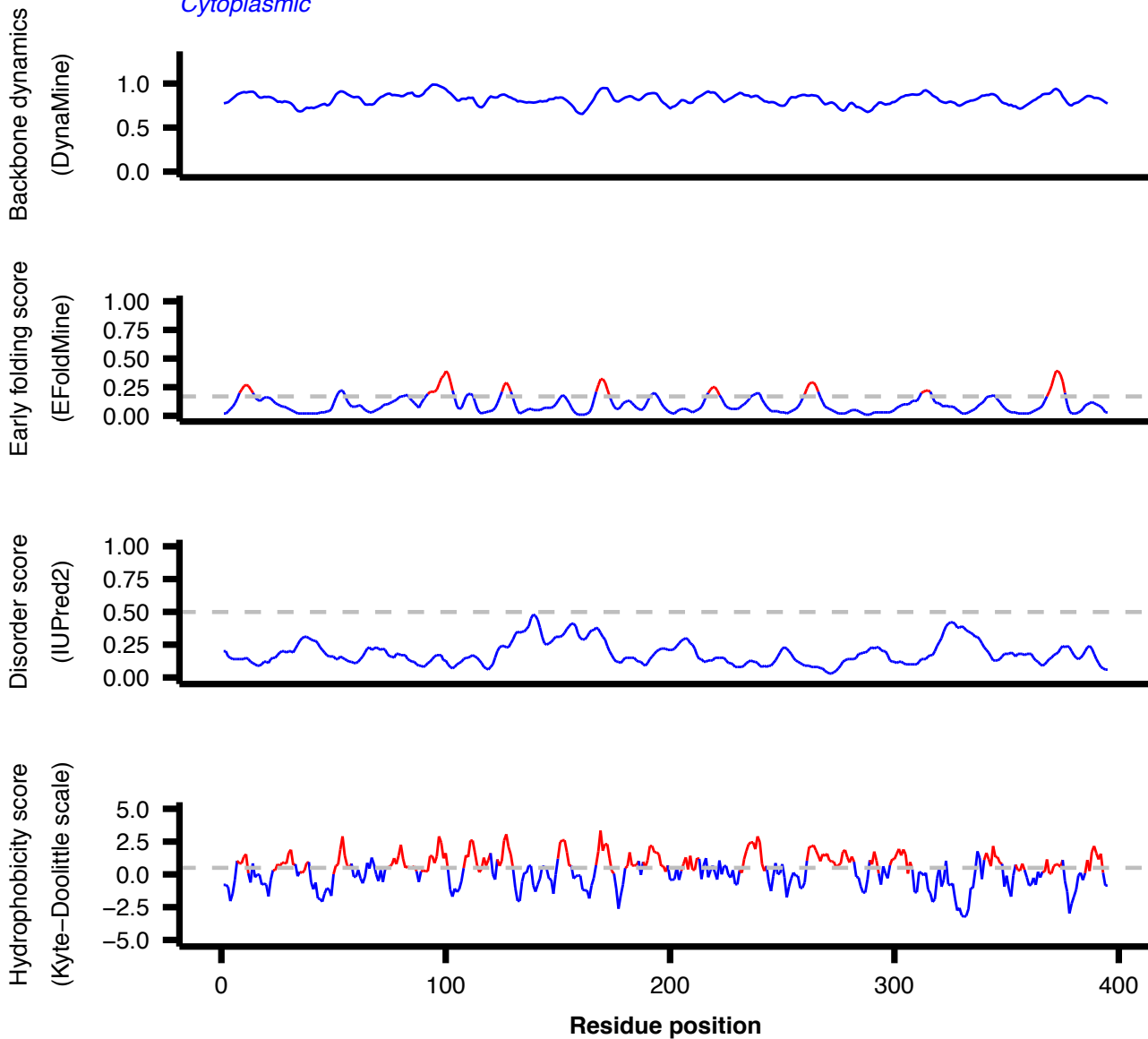
P77445 (EUTE_ECOLI)

Cytoplasmic



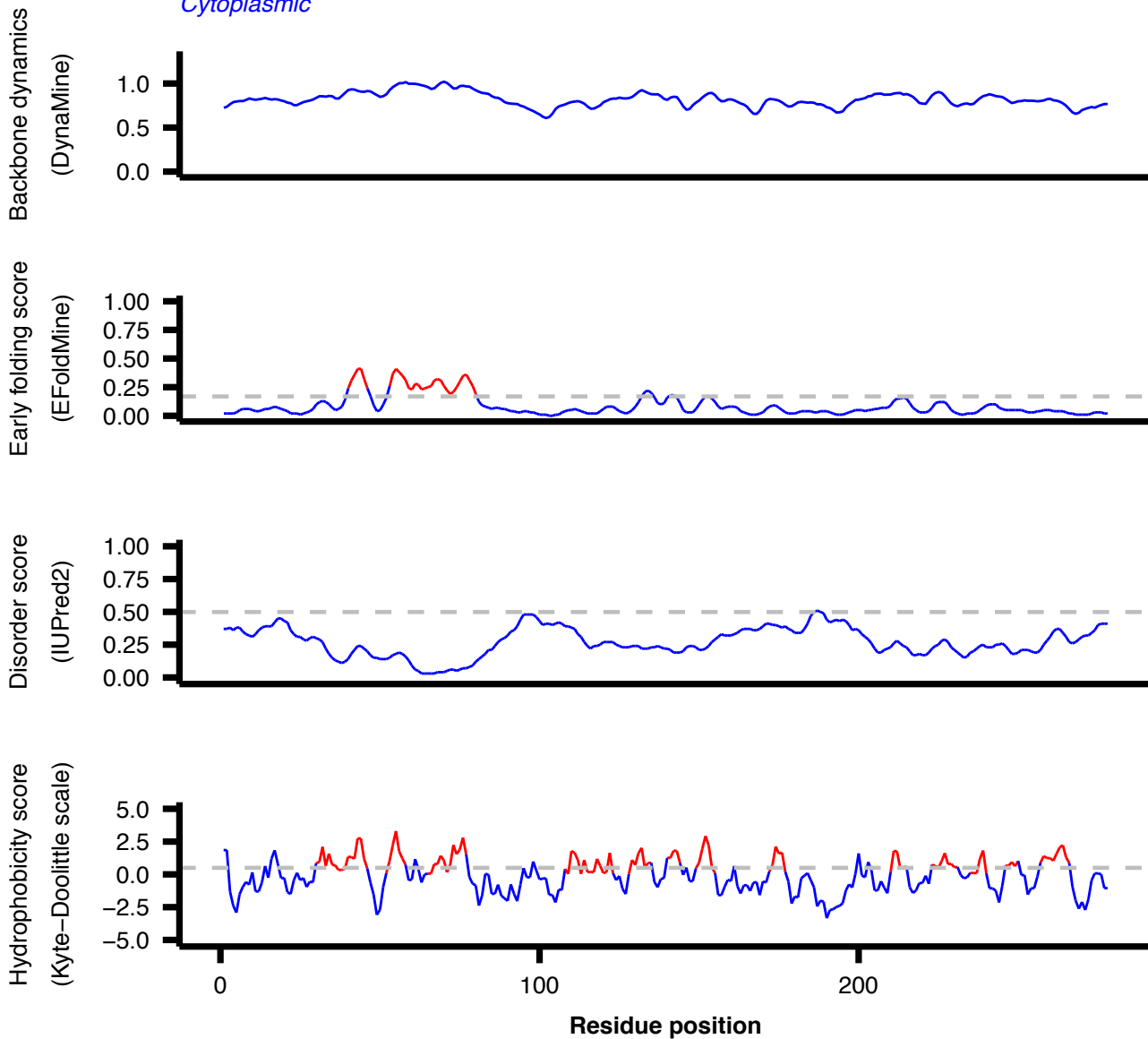
P76553 (EUTG_ECOLI)

Cytoplasmic



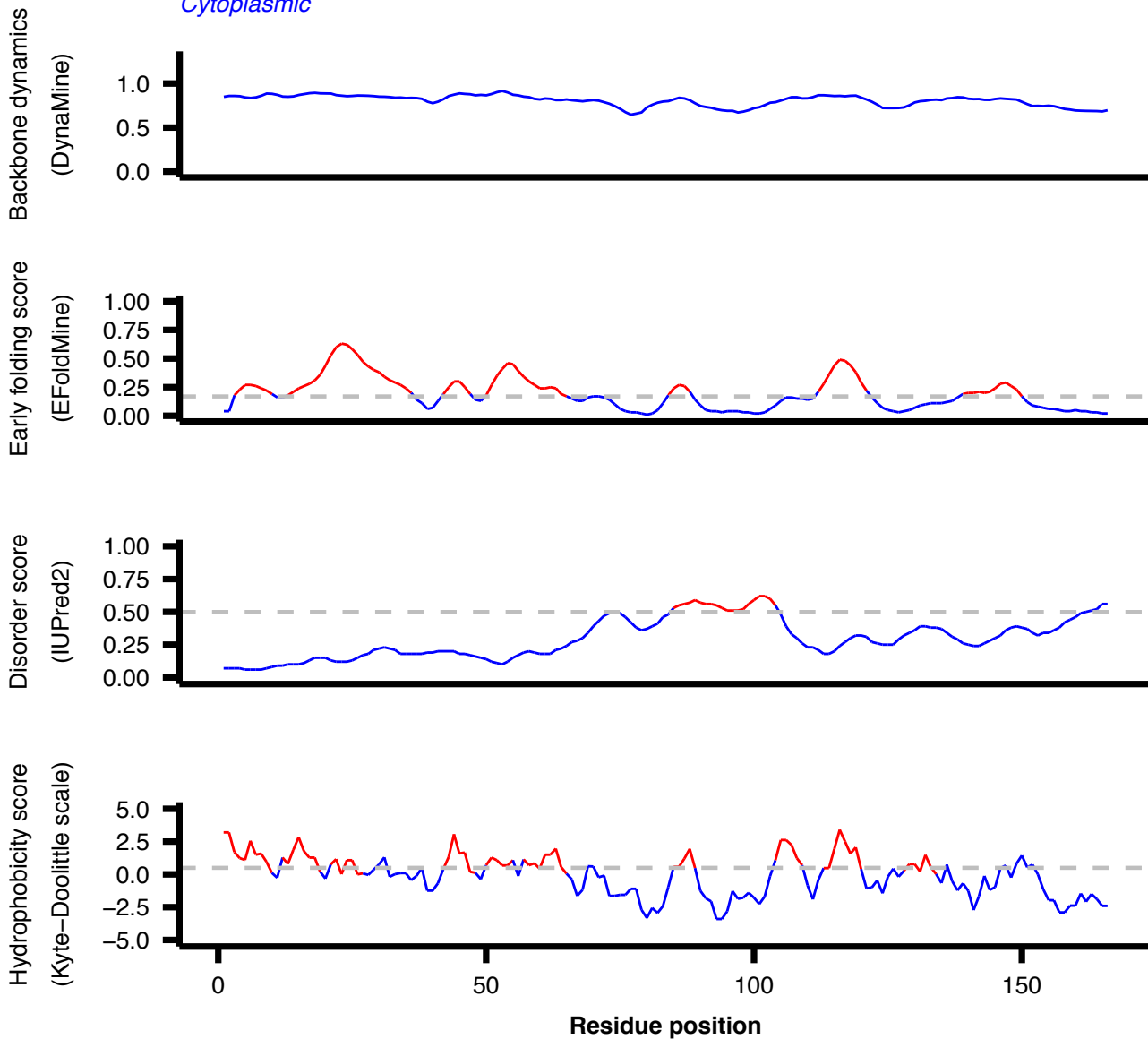
P77277 (EUTJ_ECOLI)

Cytoplasmic



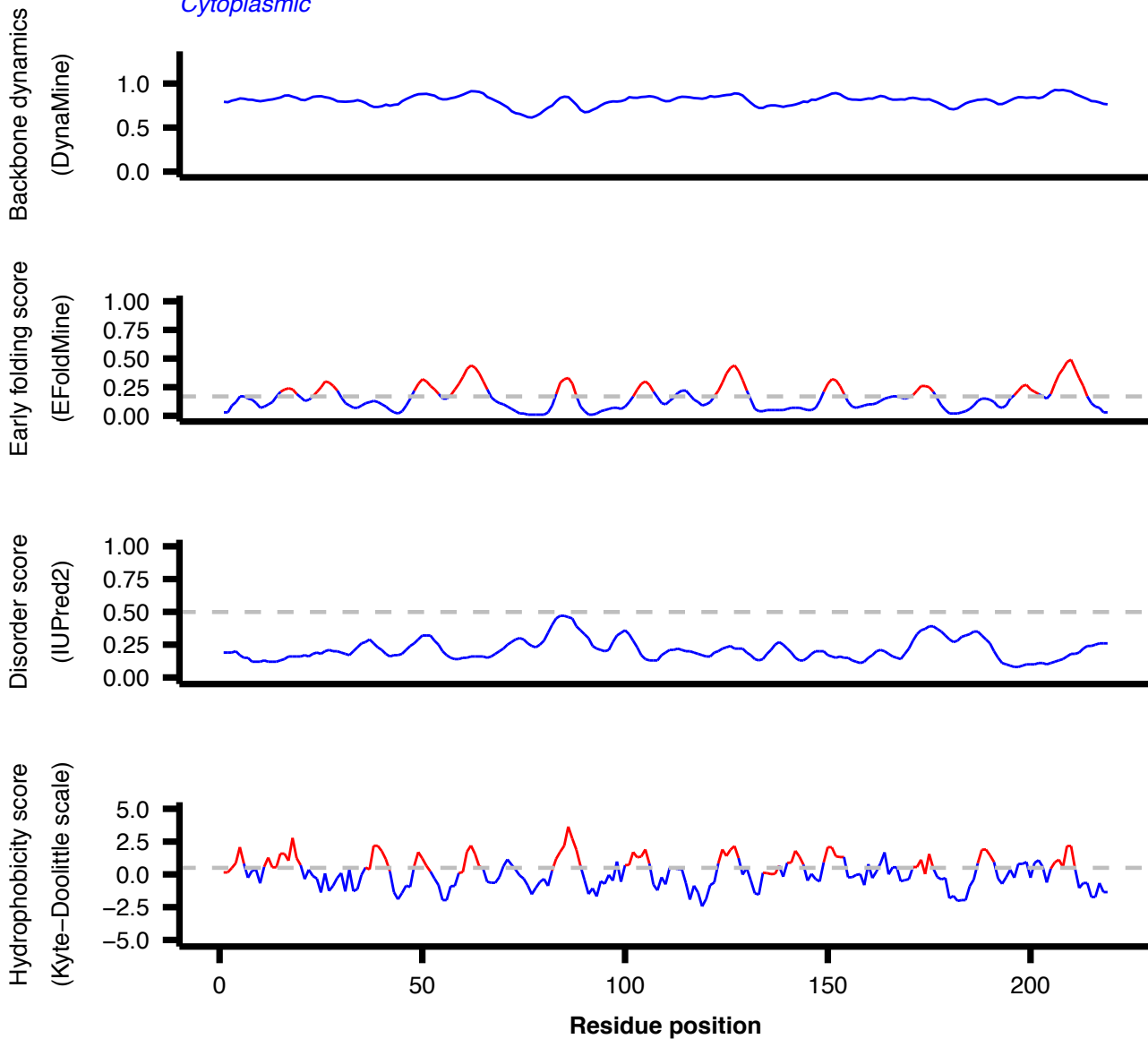
P76540 (EUTK_ECOLI)

Cytoplasmic



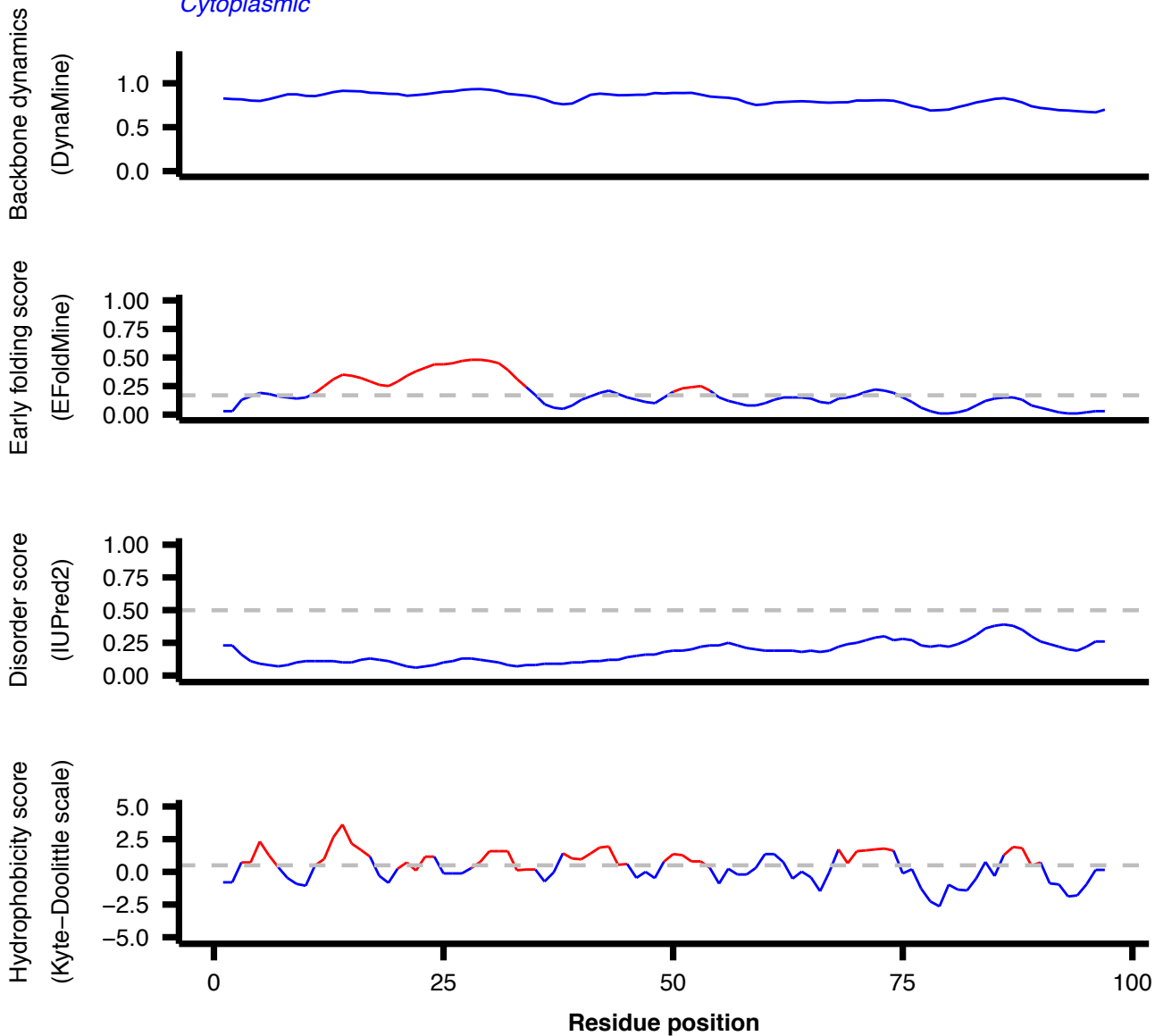
P76541 (EUTL_ECOLI)

Cytoplasmic



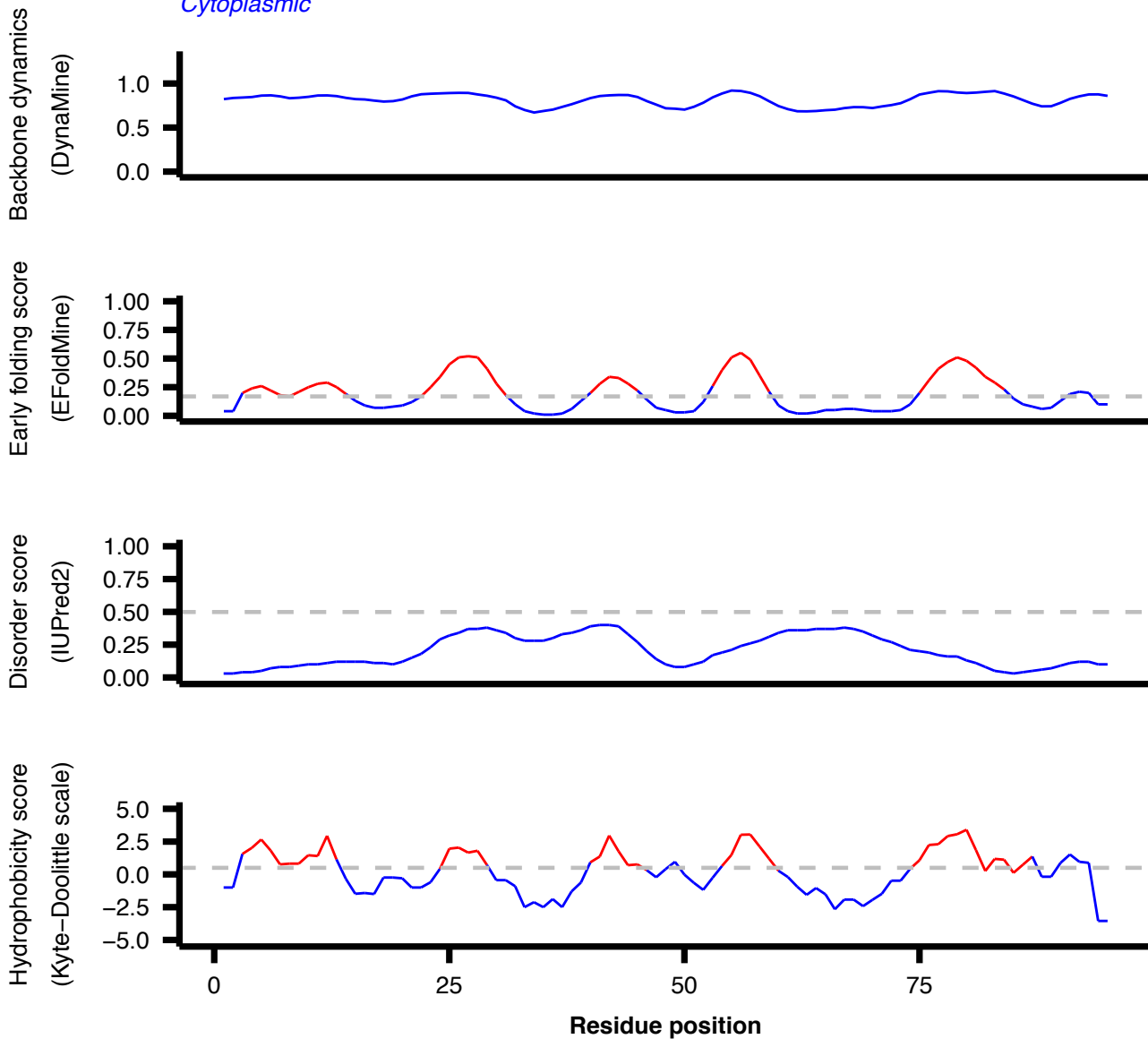
P0ABF4 (EUTM_ECOLI)

Cytoplasmic



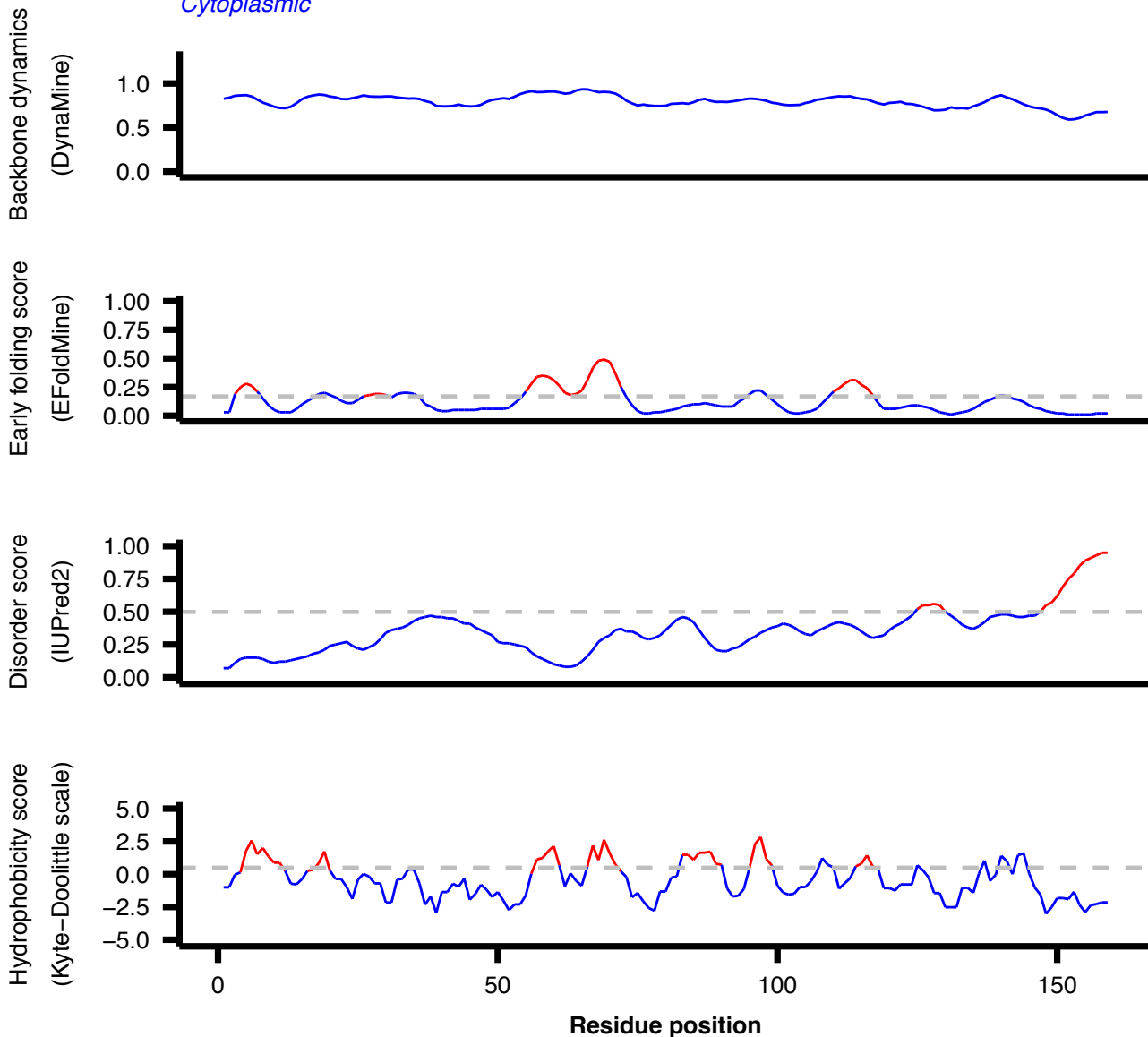
P0AEJ8 (EUTN_ECOLI)

Cytoplasmic



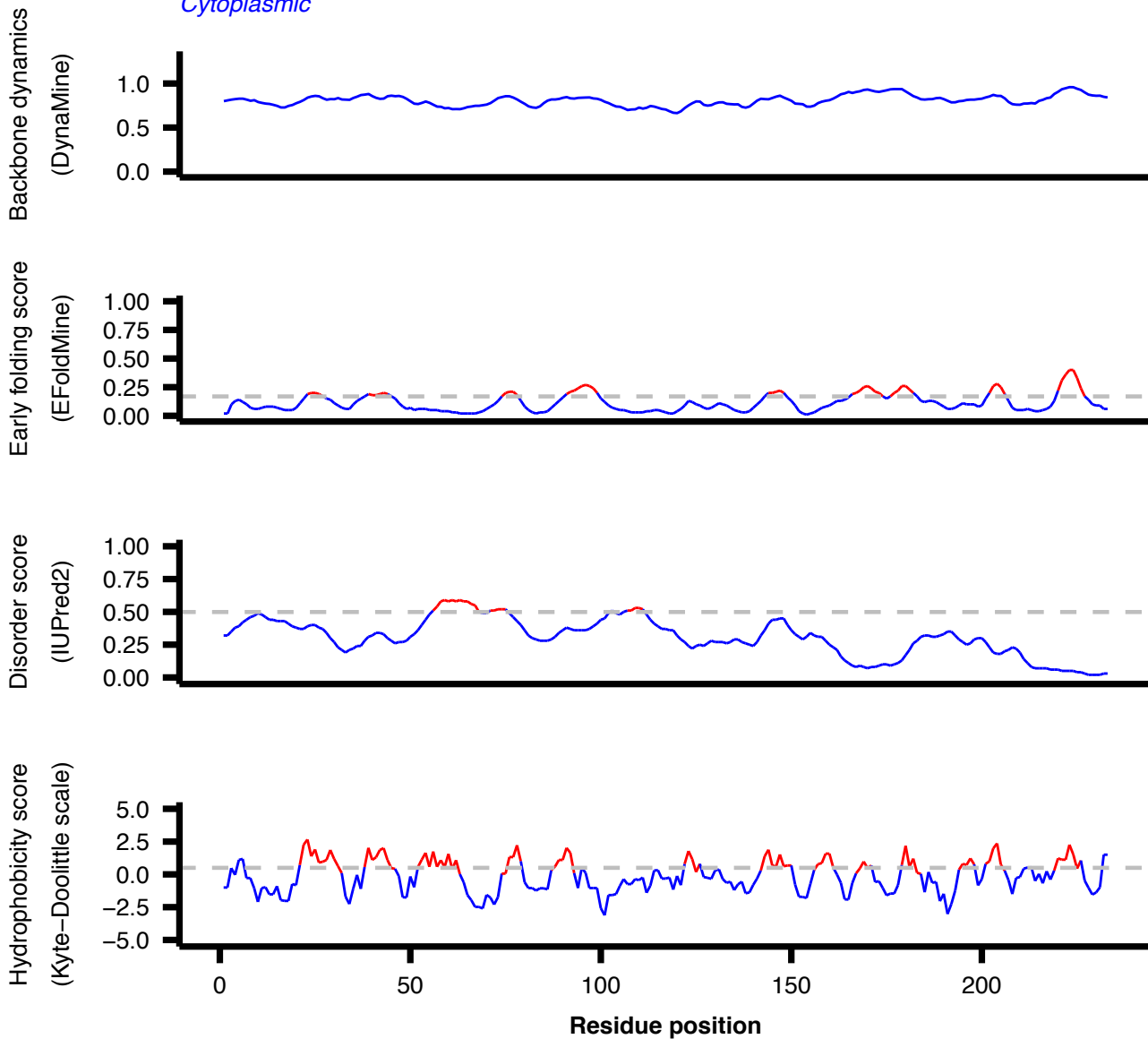
P76556 (EUTP_ECOLI)

Cytoplasmic



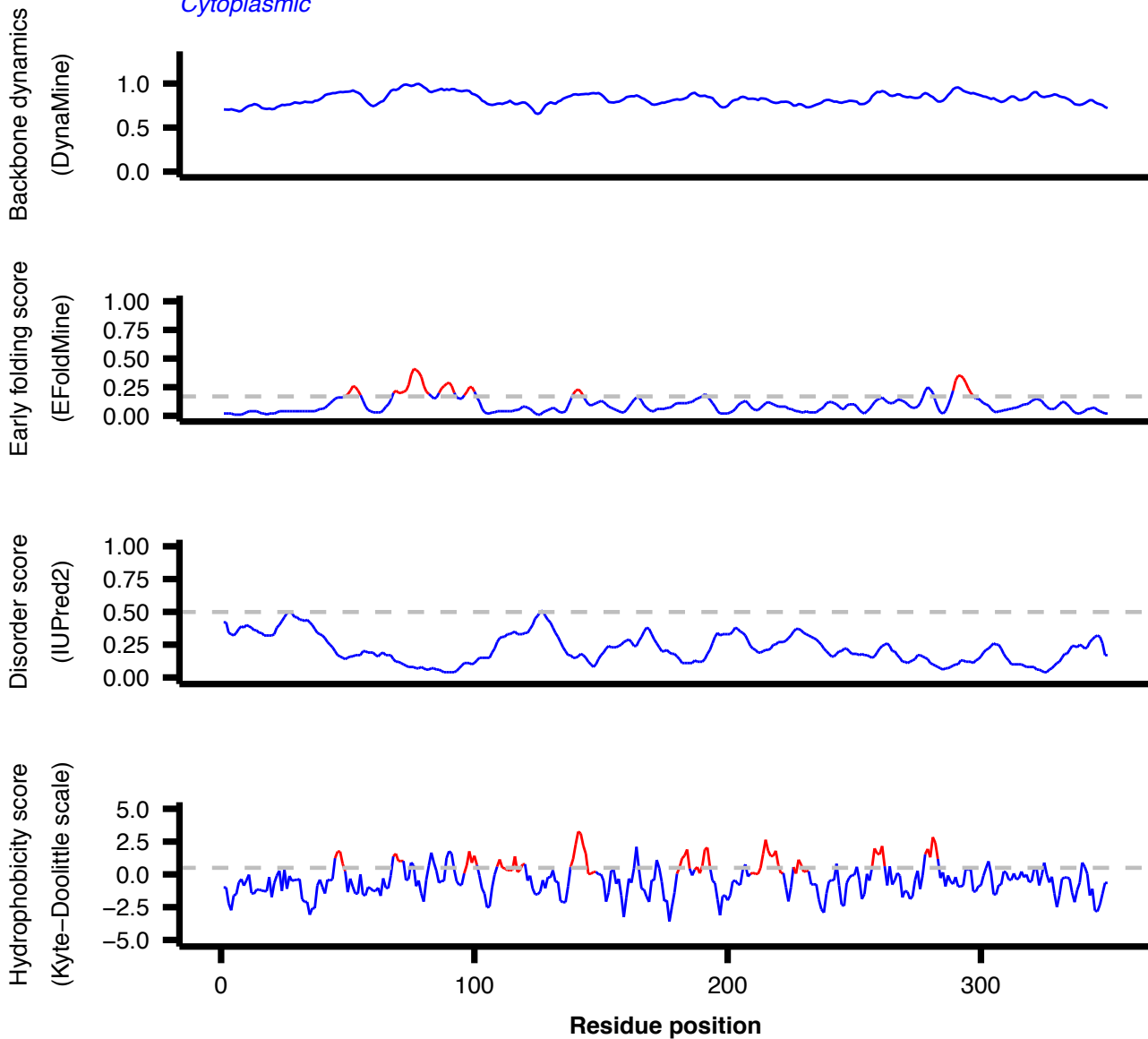
P76555 (EUTQ_ECOLI)

Cytoplasmic



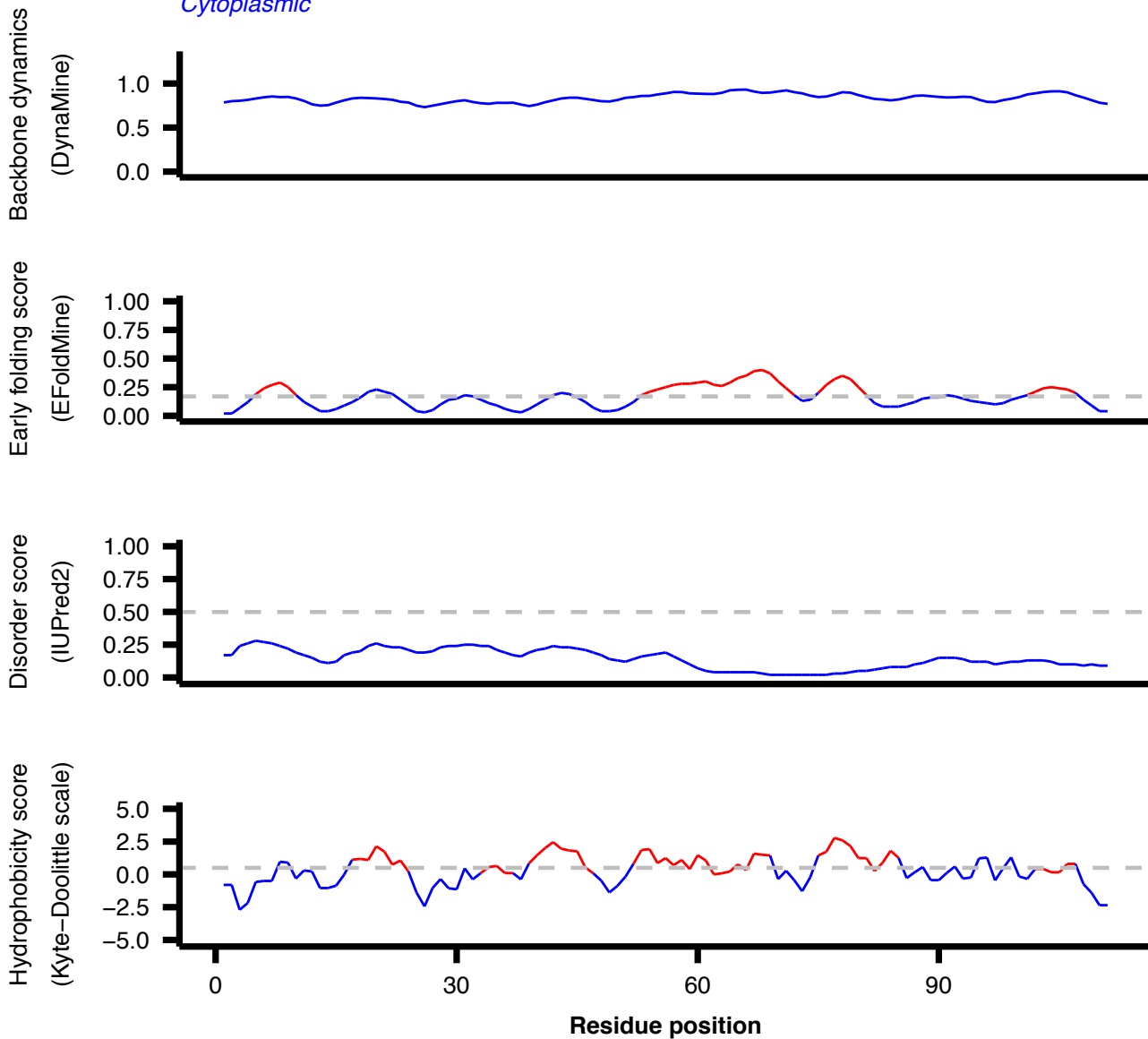
P36547 (EUTR_ECOLI)

Cytoplasmic



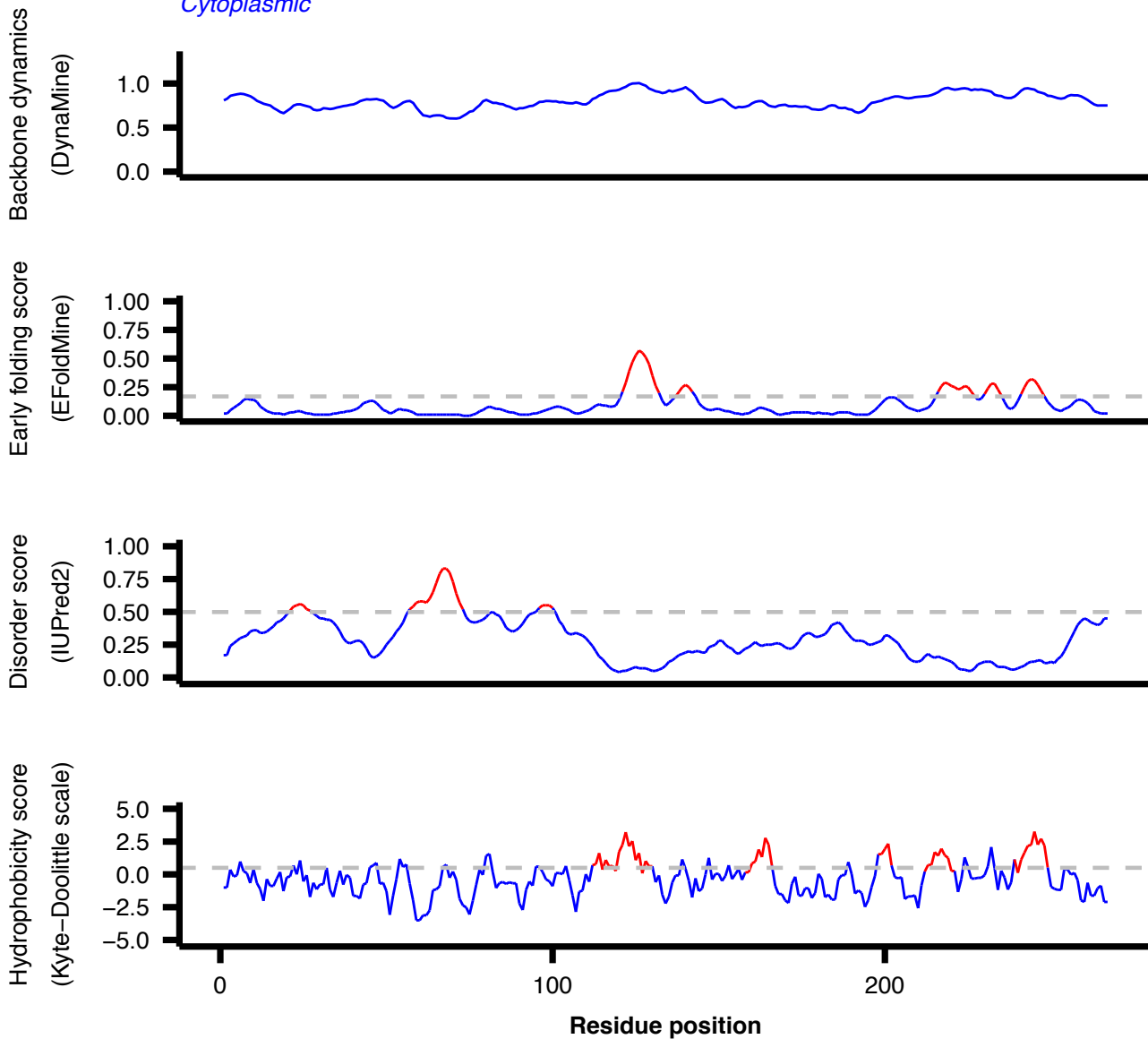
P63746 (EUTS_ECOLI)

Cytoplasmic



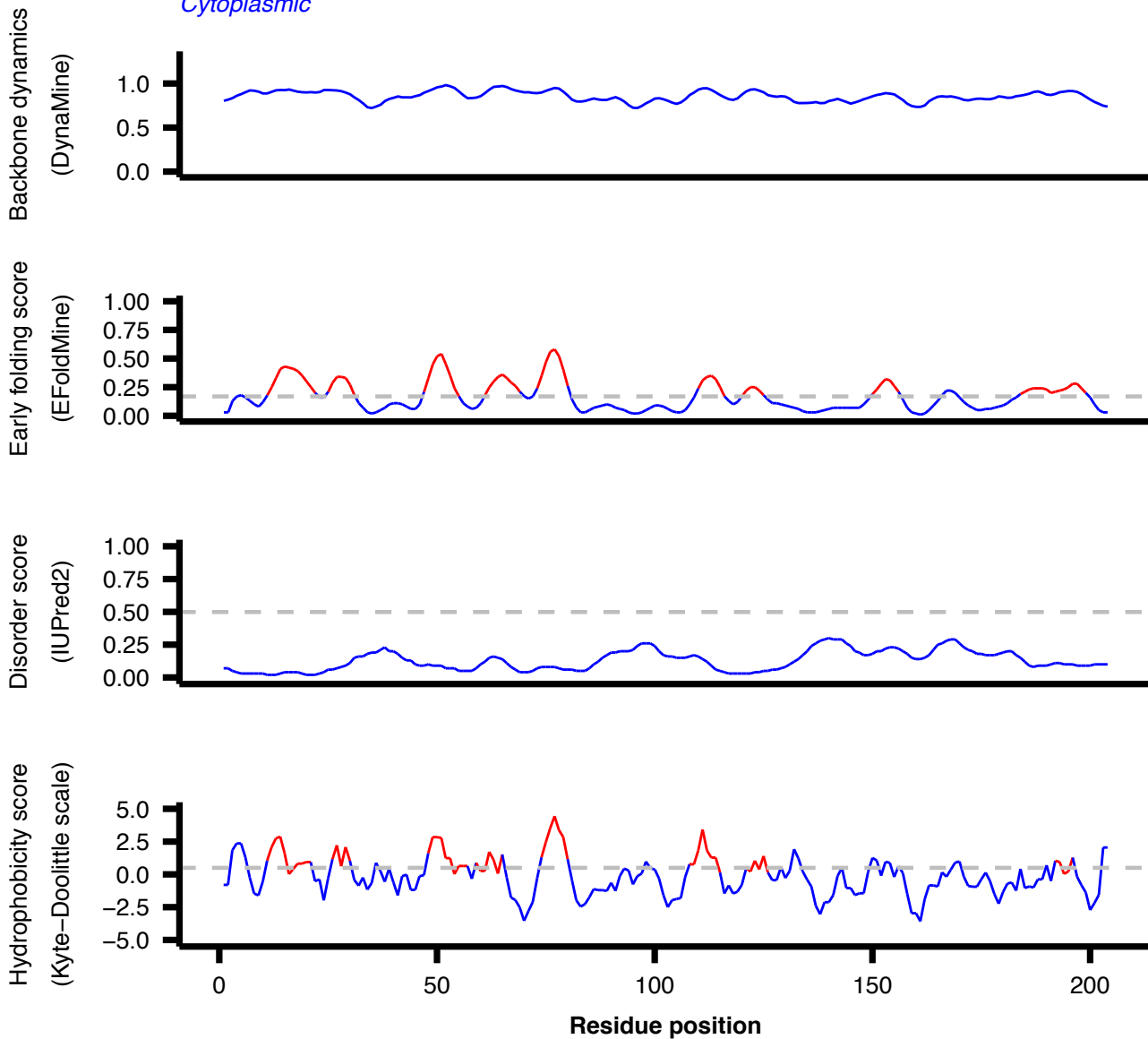
P65643 (EUTT_ECOLI)

Cytoplasmic



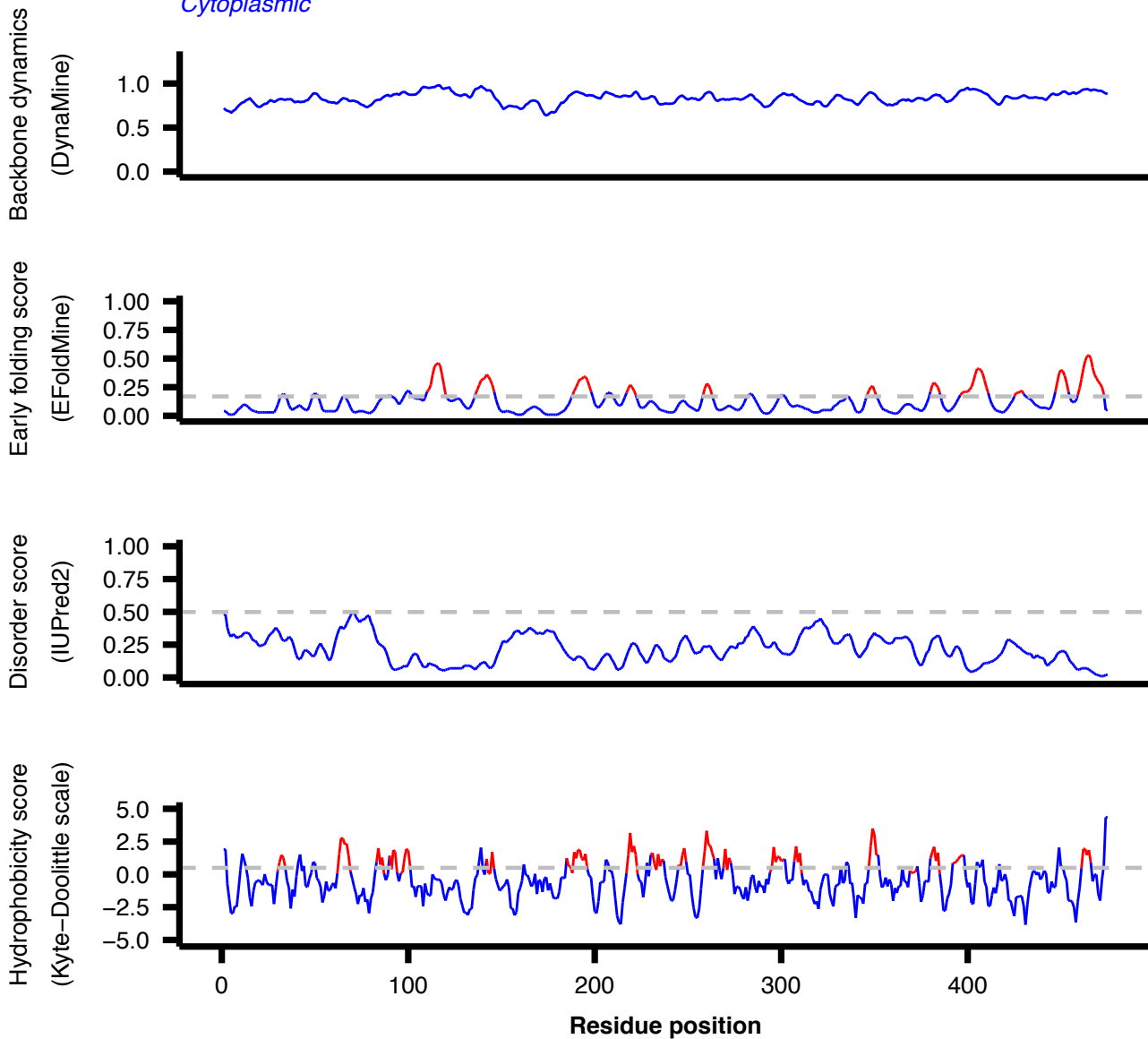
P0ACZ4 (EVGA_ECOLI)

Cytoplasmic



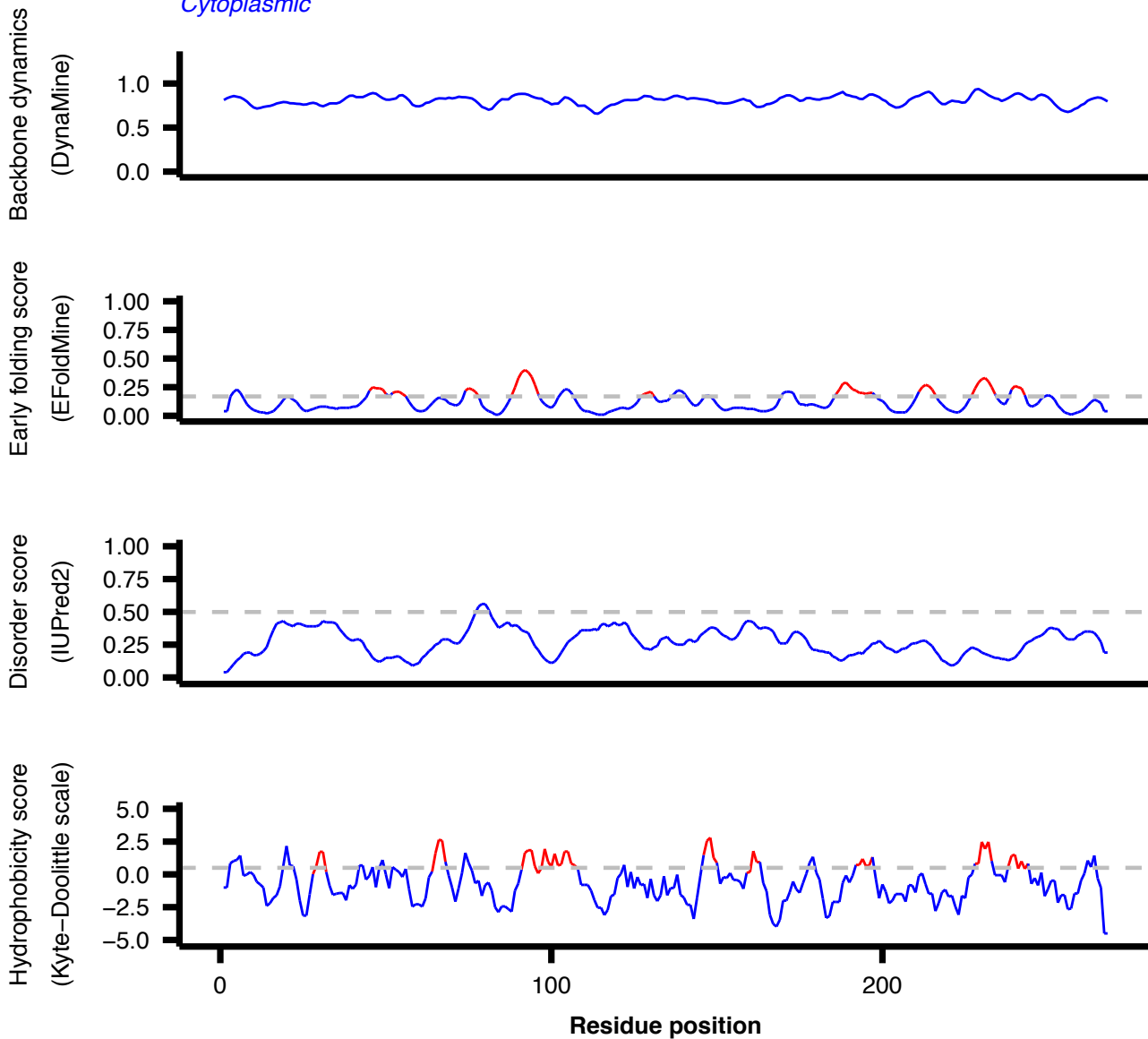
P04995 (EX1_ECOLI)

Cytoplasmic



P09030 (EX3_ECOLI)

Cytoplasmic



P04994 (EX7L_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

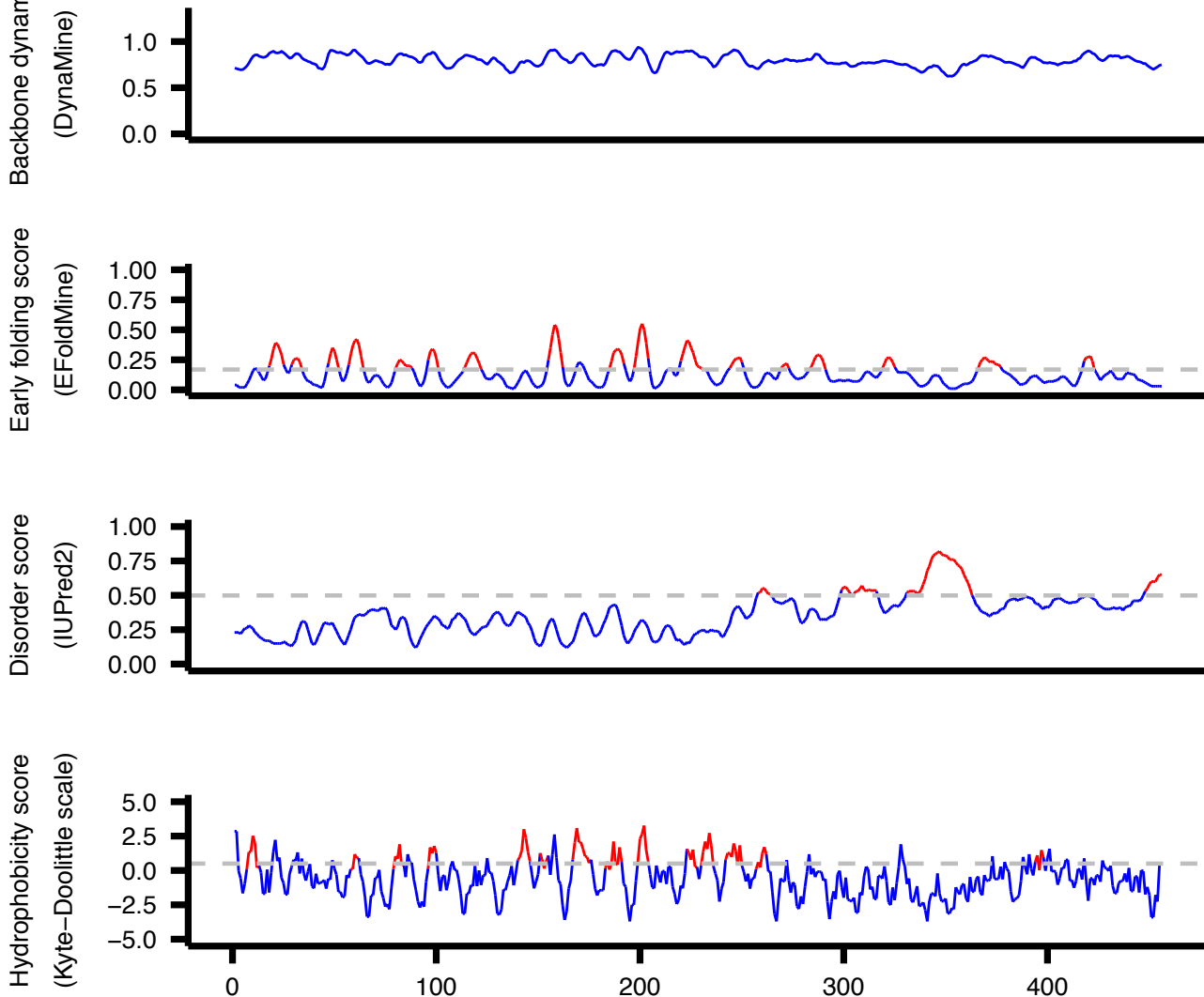
100

200

300

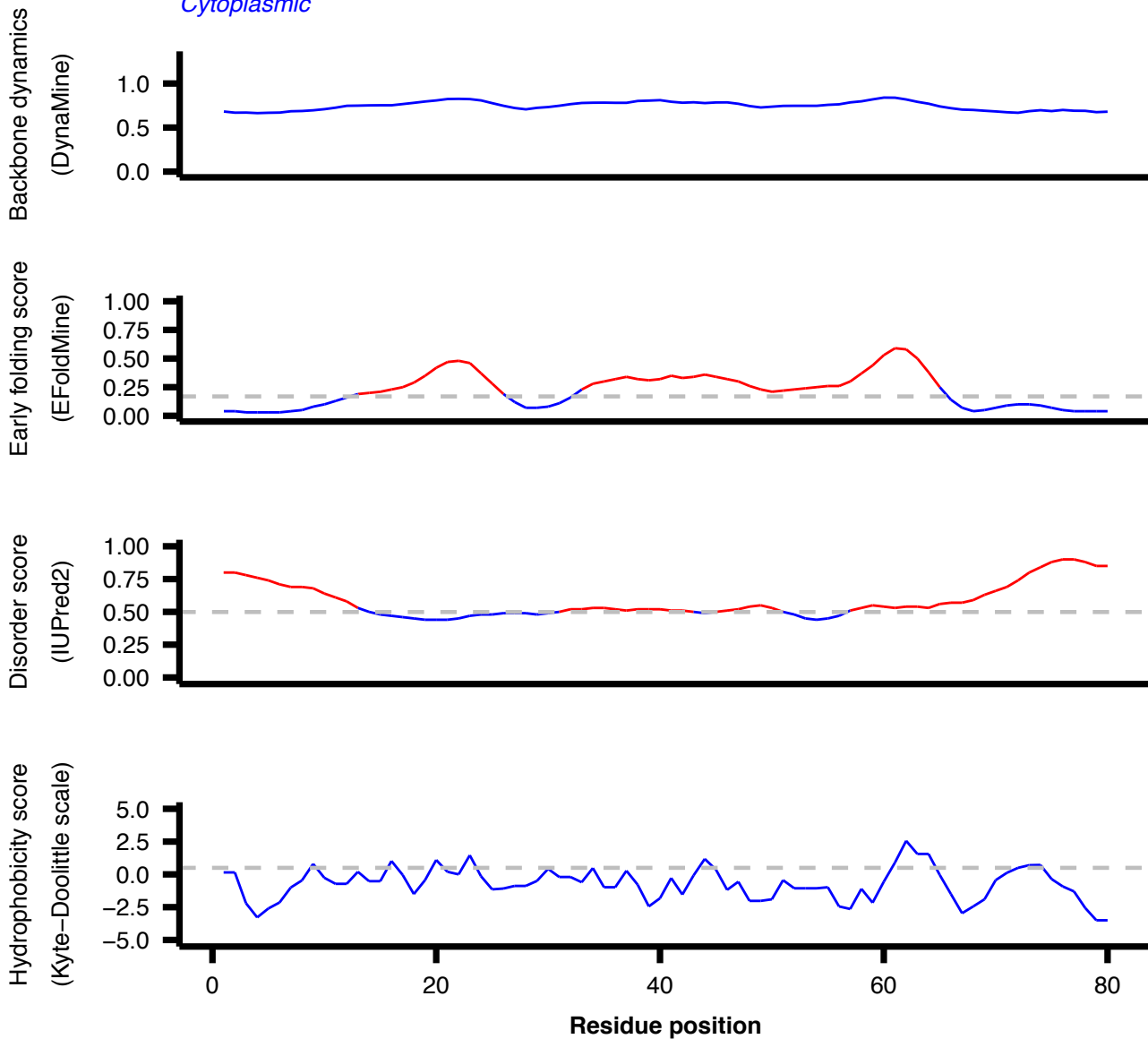
400

Residue position



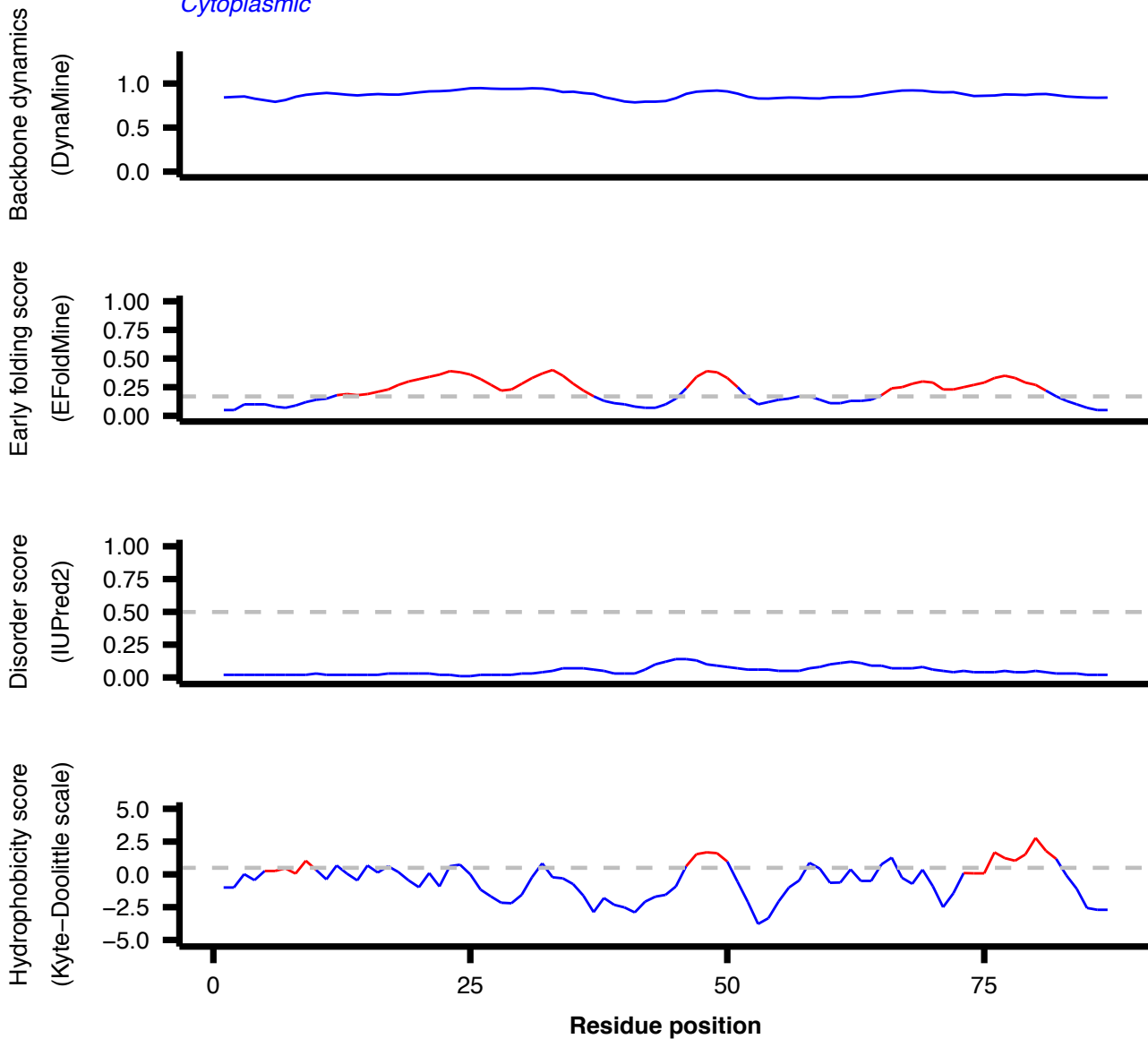
P0A8G9 (EX7S_ECOLI)

Cytoplasmic



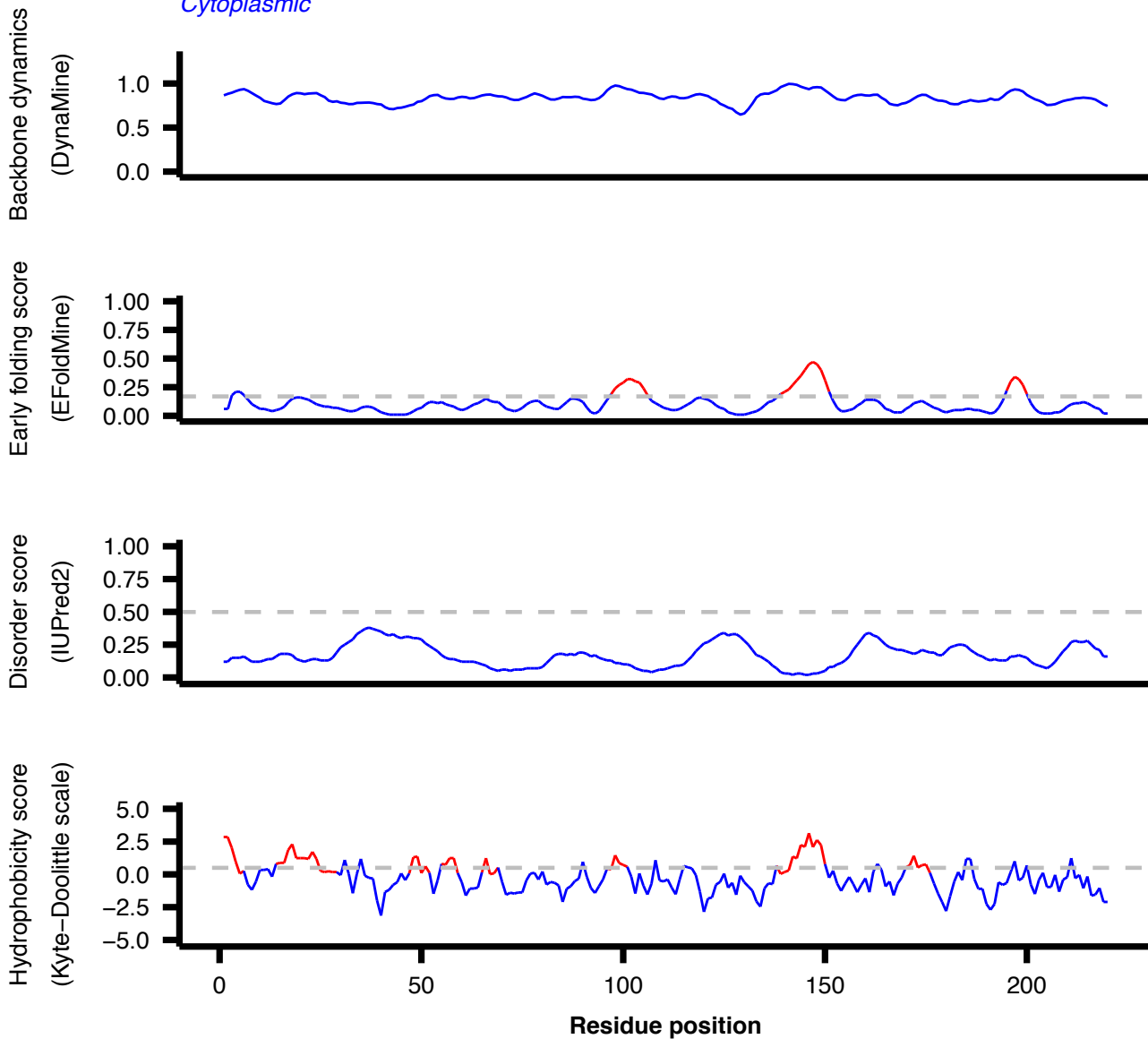
P75717 (EXOD_ECOLI)

Cytoplasmic



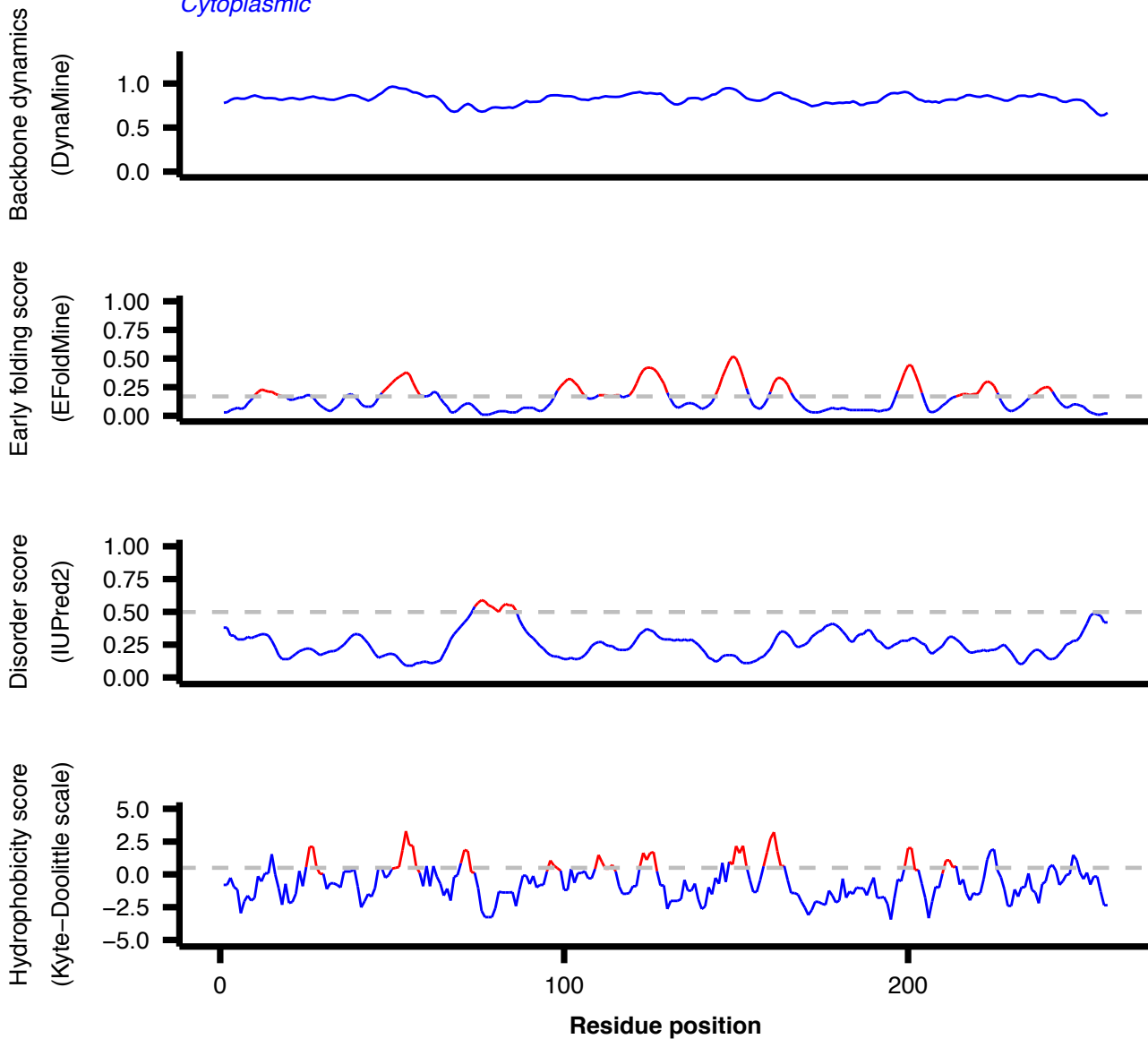
P0AEK0 (EXOX_ECOLI)

Cytoplasmic



P0ACL2 (EXUR_ECOLI)

Cytoplasmic



P0A993 (F16PA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

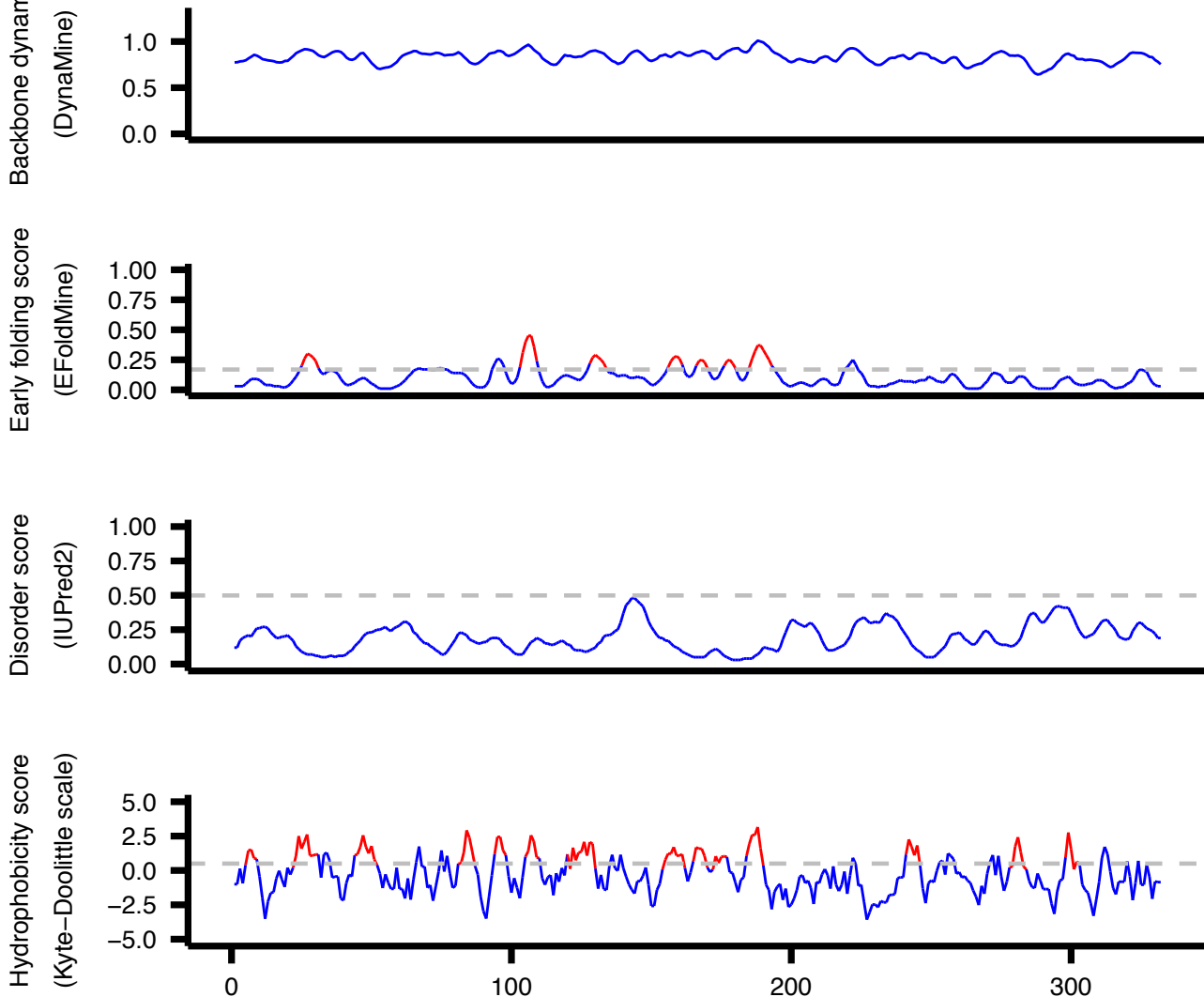
0

100

200

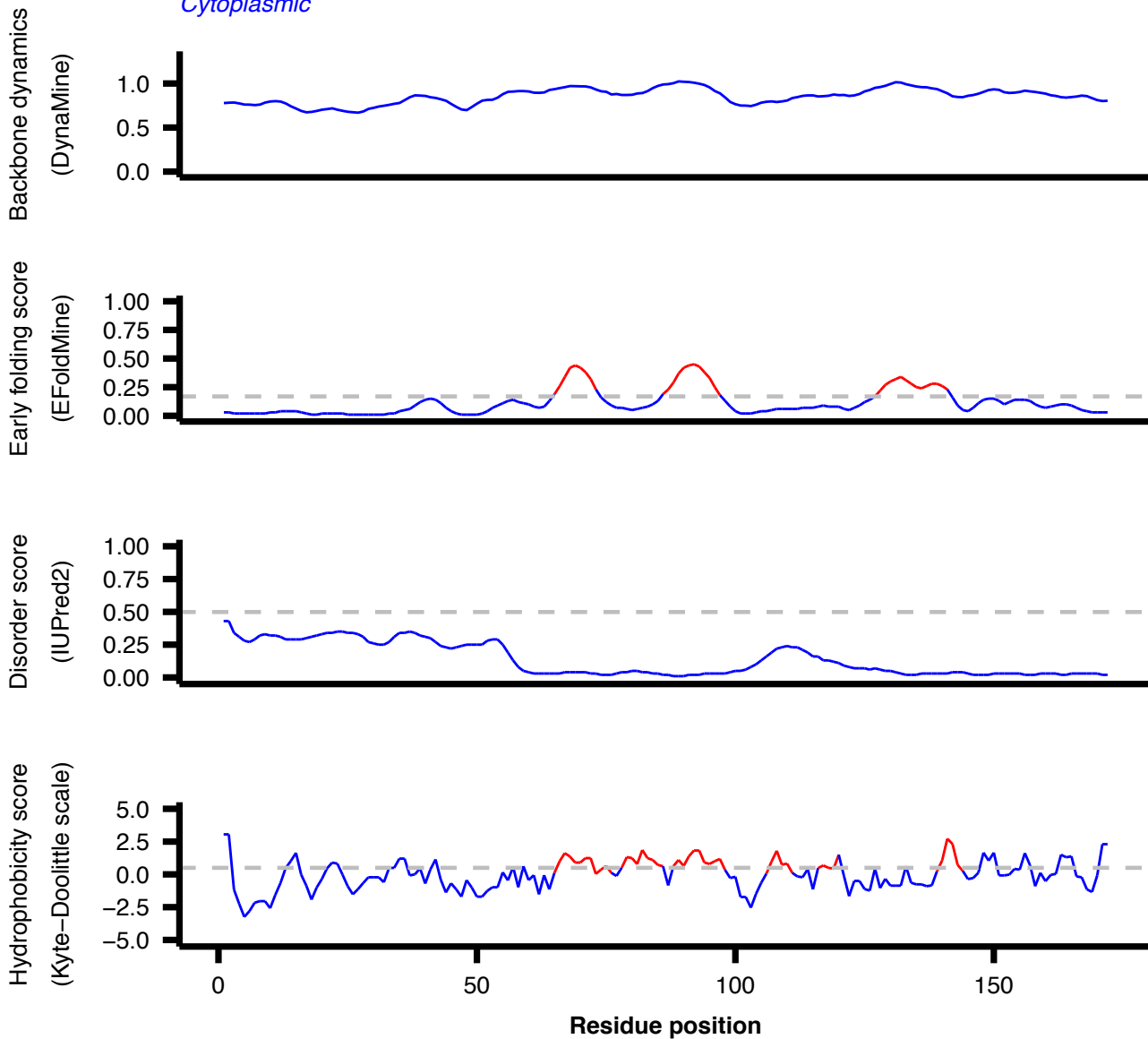
300

Residue position



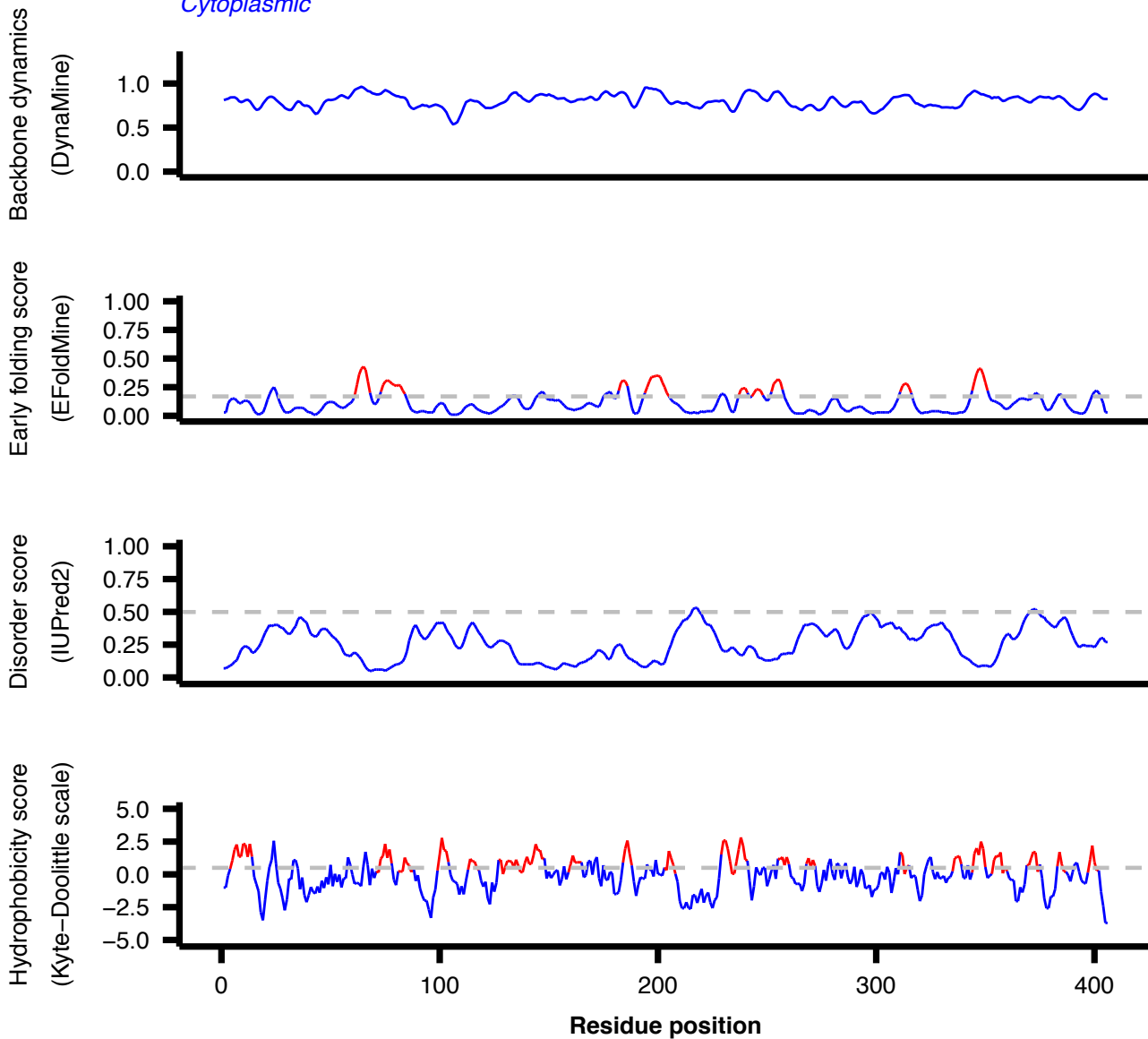
P0A6Q3 (FABA_ECOLI)

Cytoplasmic



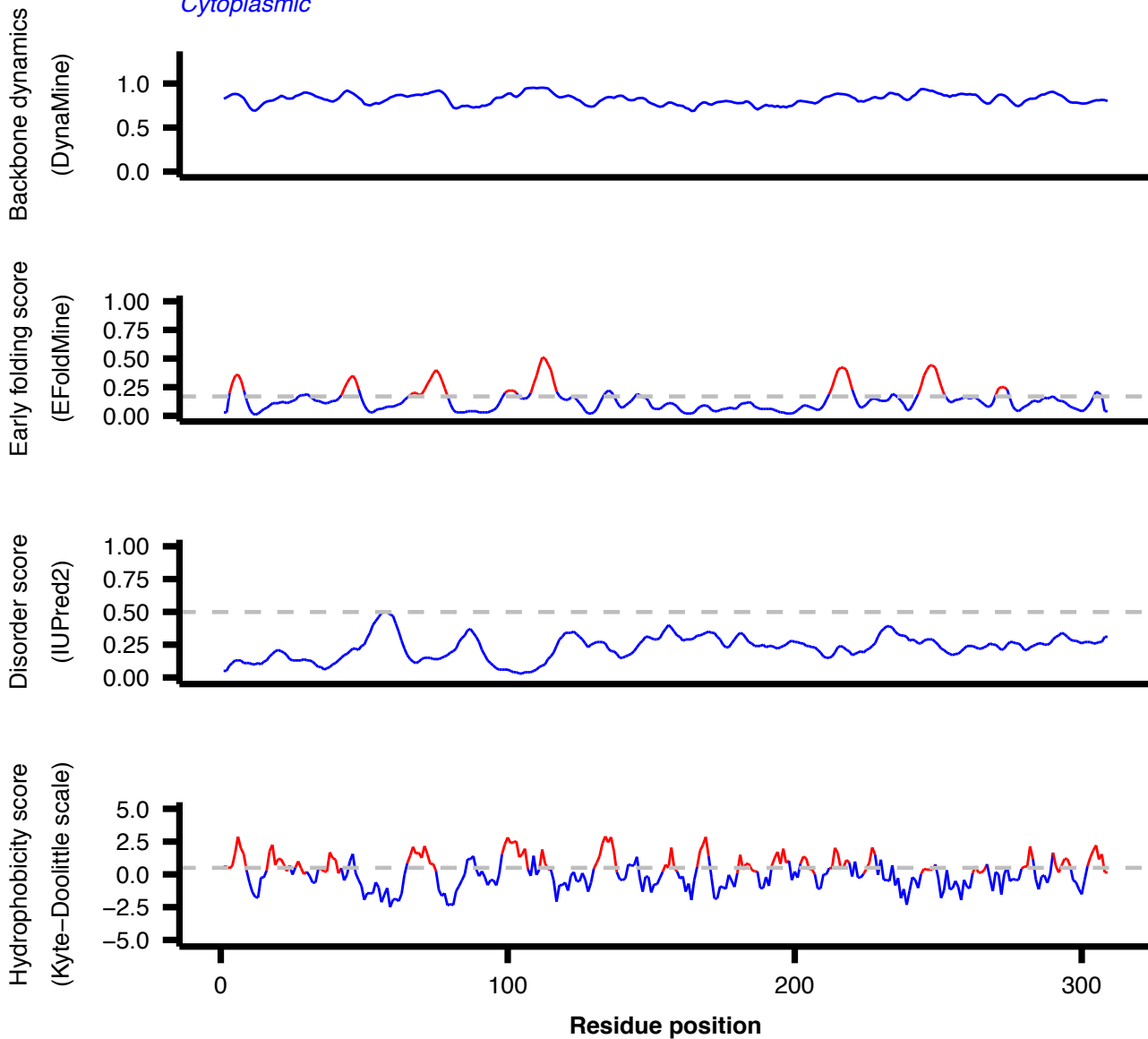
P0A953 (FABB_ECOLI)

Cytoplasmic



P0AAI9 (FABD_ECOLI)

Cytoplasmic



P0AAI5 (FABF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

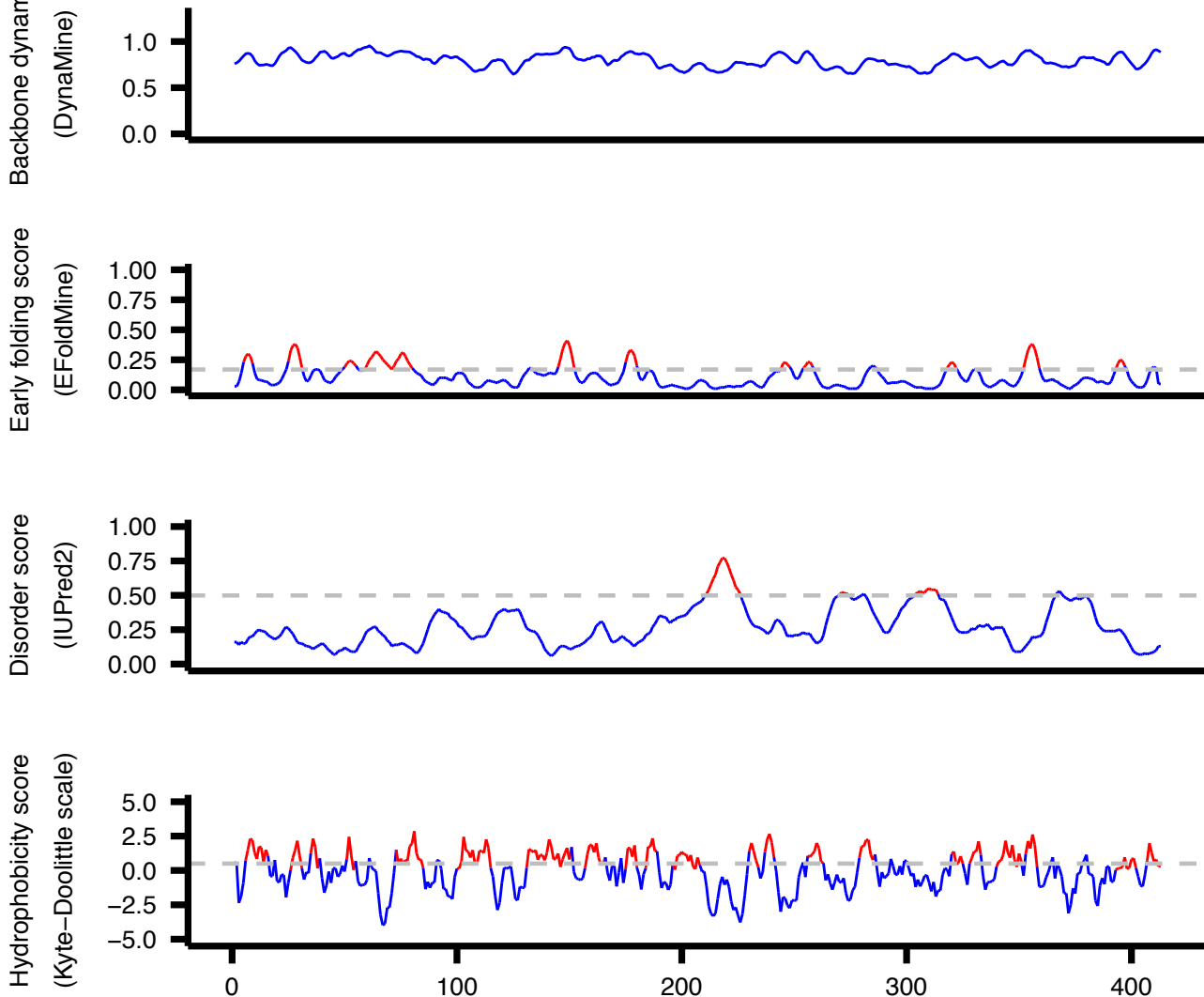
100

200

300

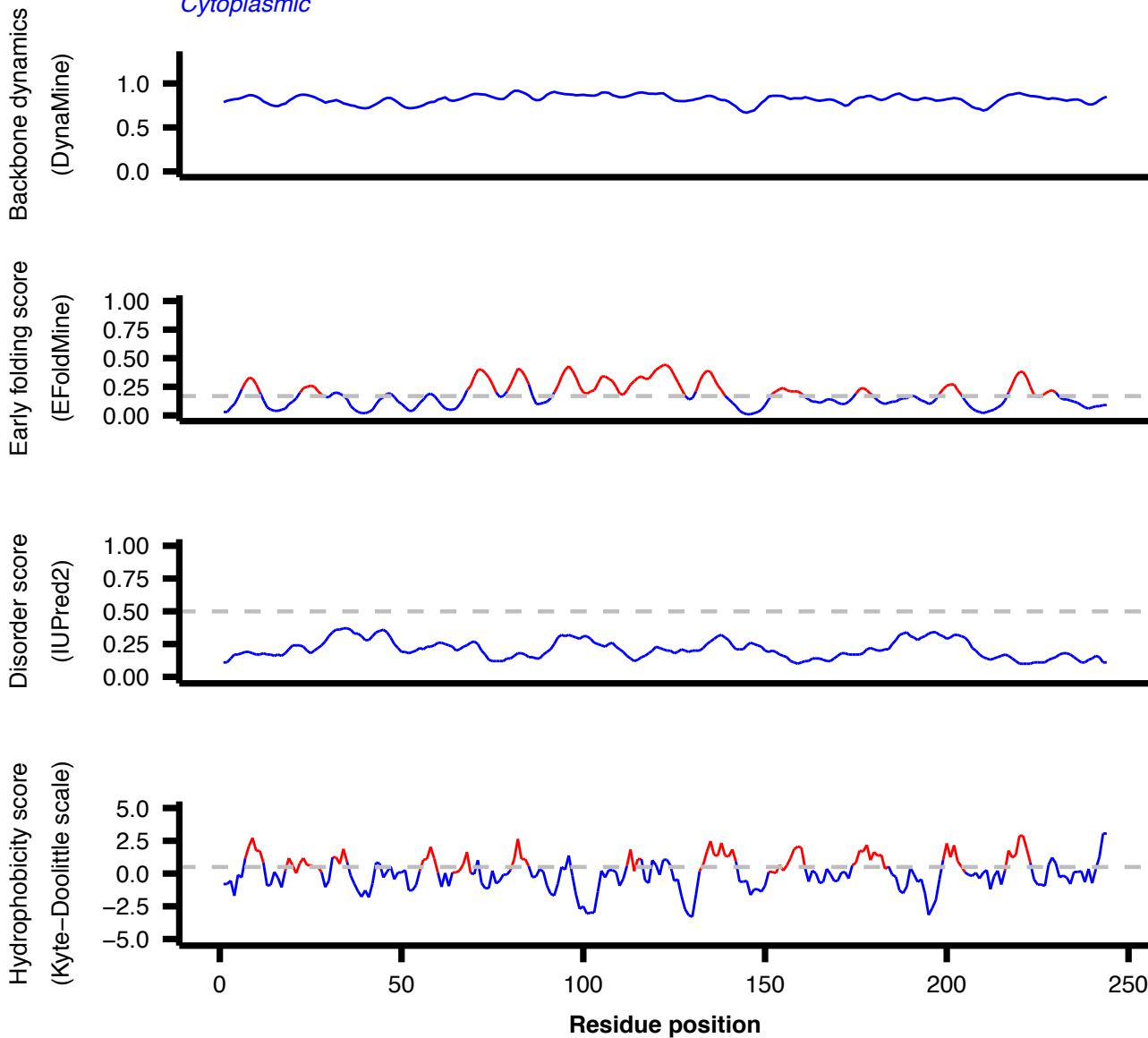
400

Residue position



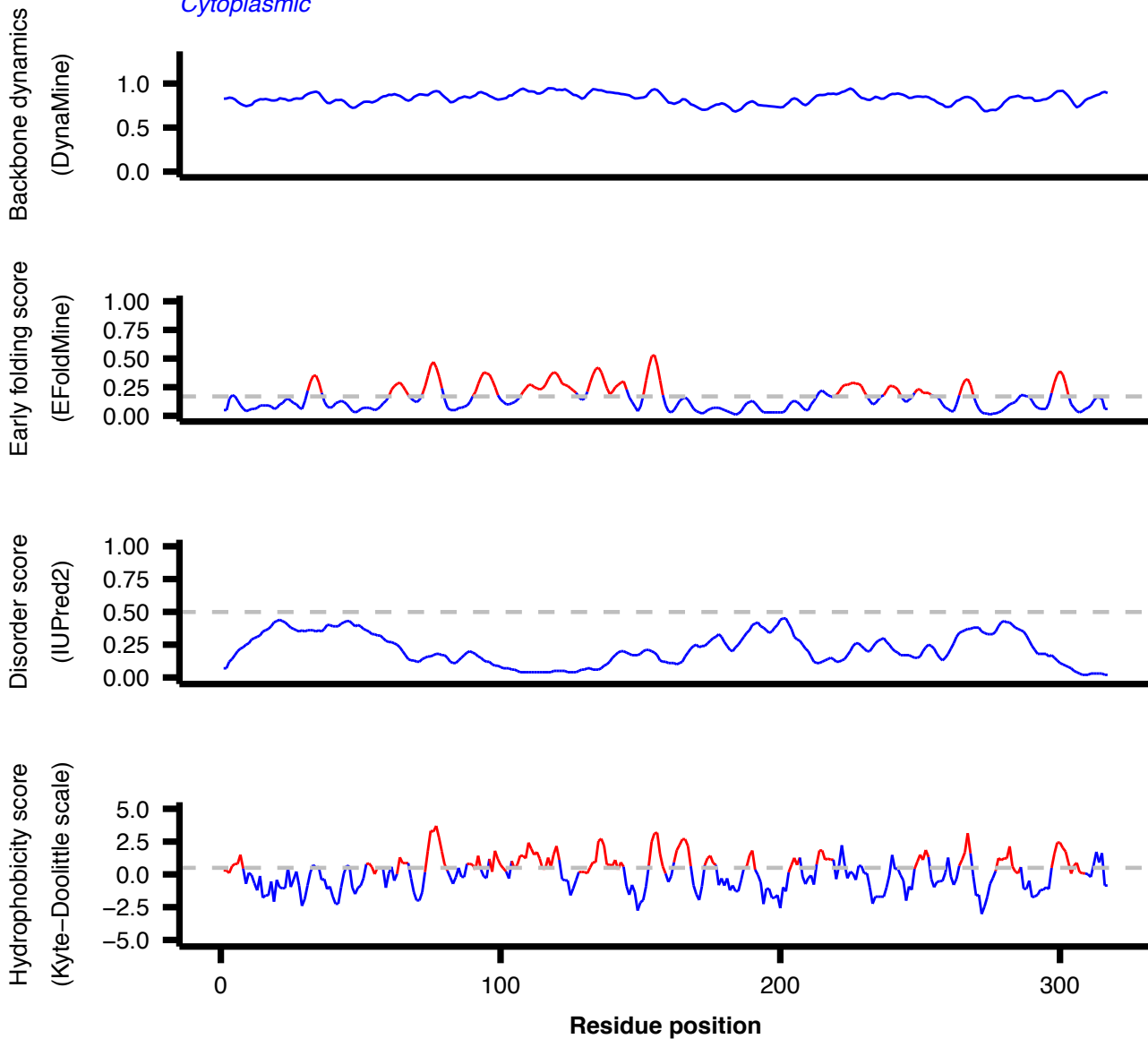
P0AEK2 (FABG_ECOLI)

Cytoplasmic



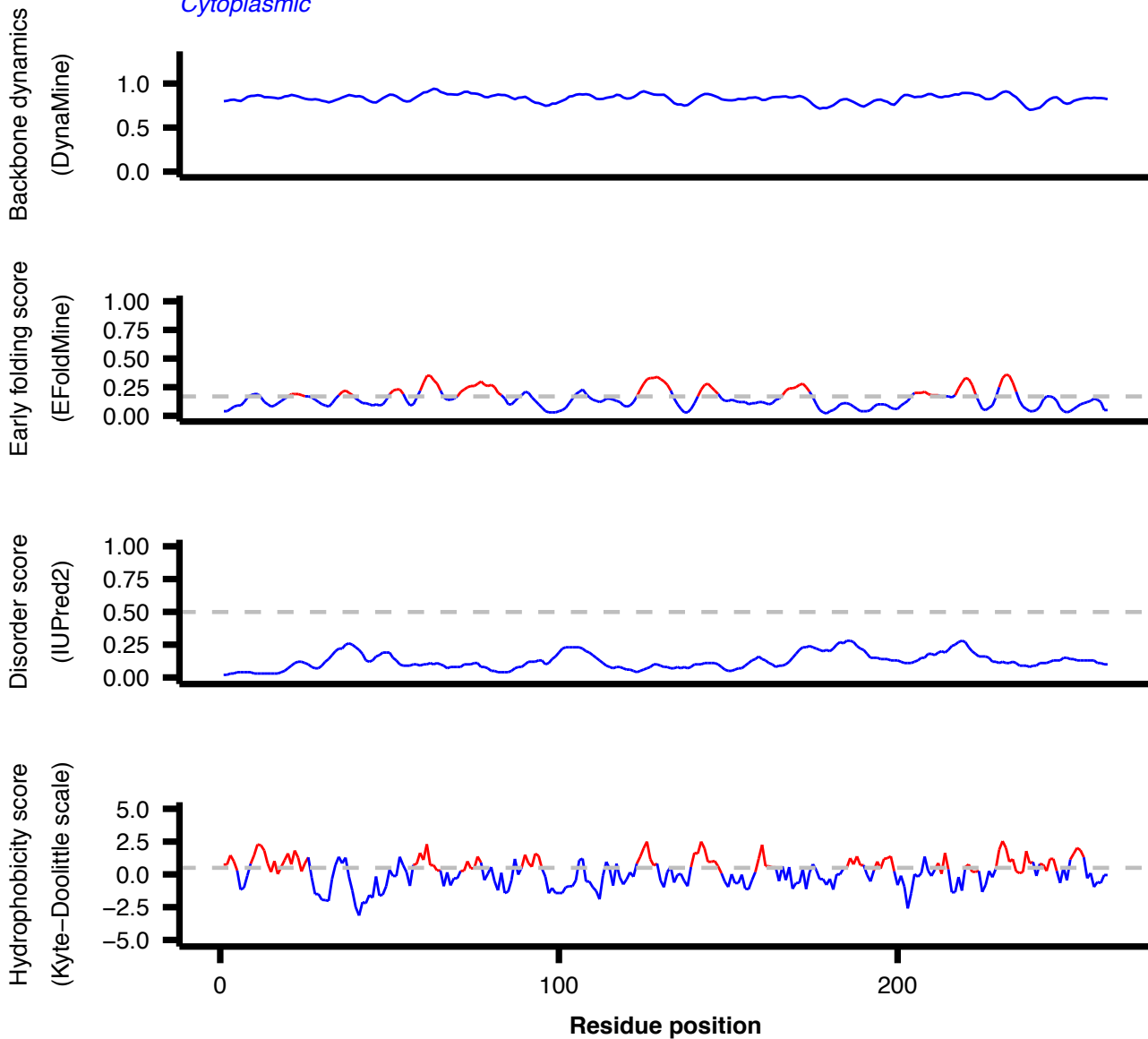
P0A6R0 (FABH_ECOLI)

Cytoplasmic



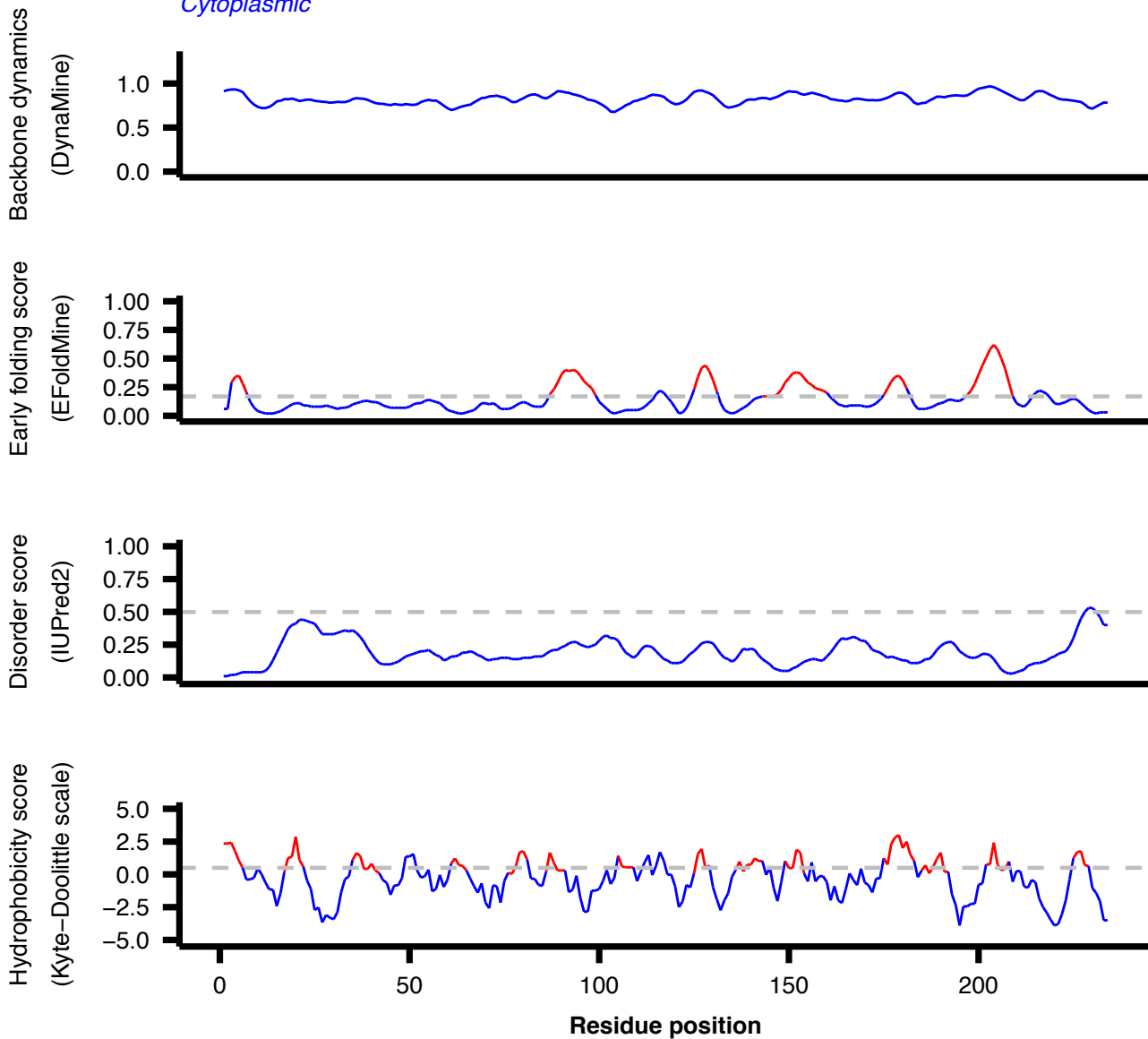
P0AEK4 (FABI_ECOLI)

Cytoplasmic



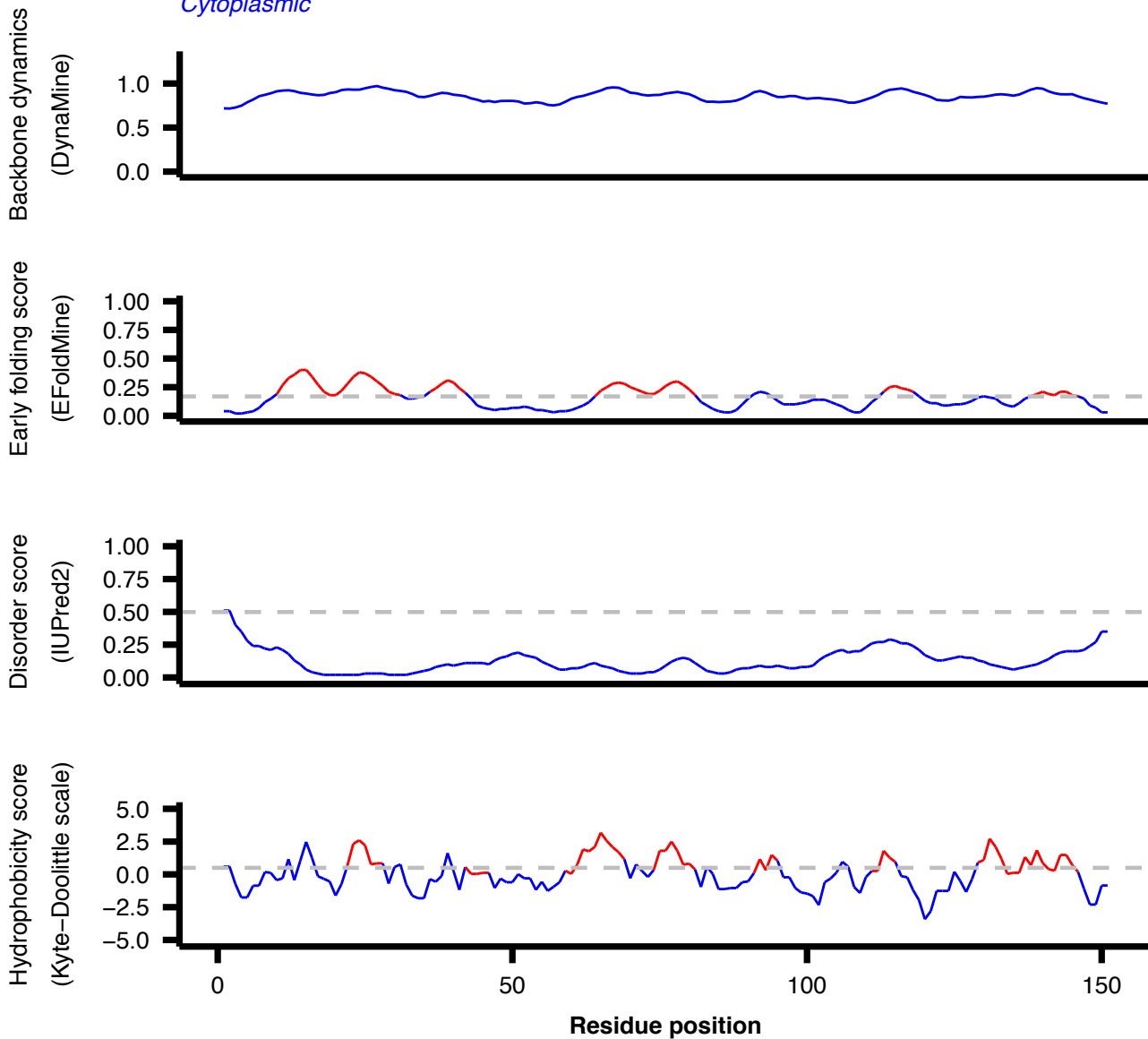
P0ACU5 (FABR_ECOLI)

Cytoplasmic



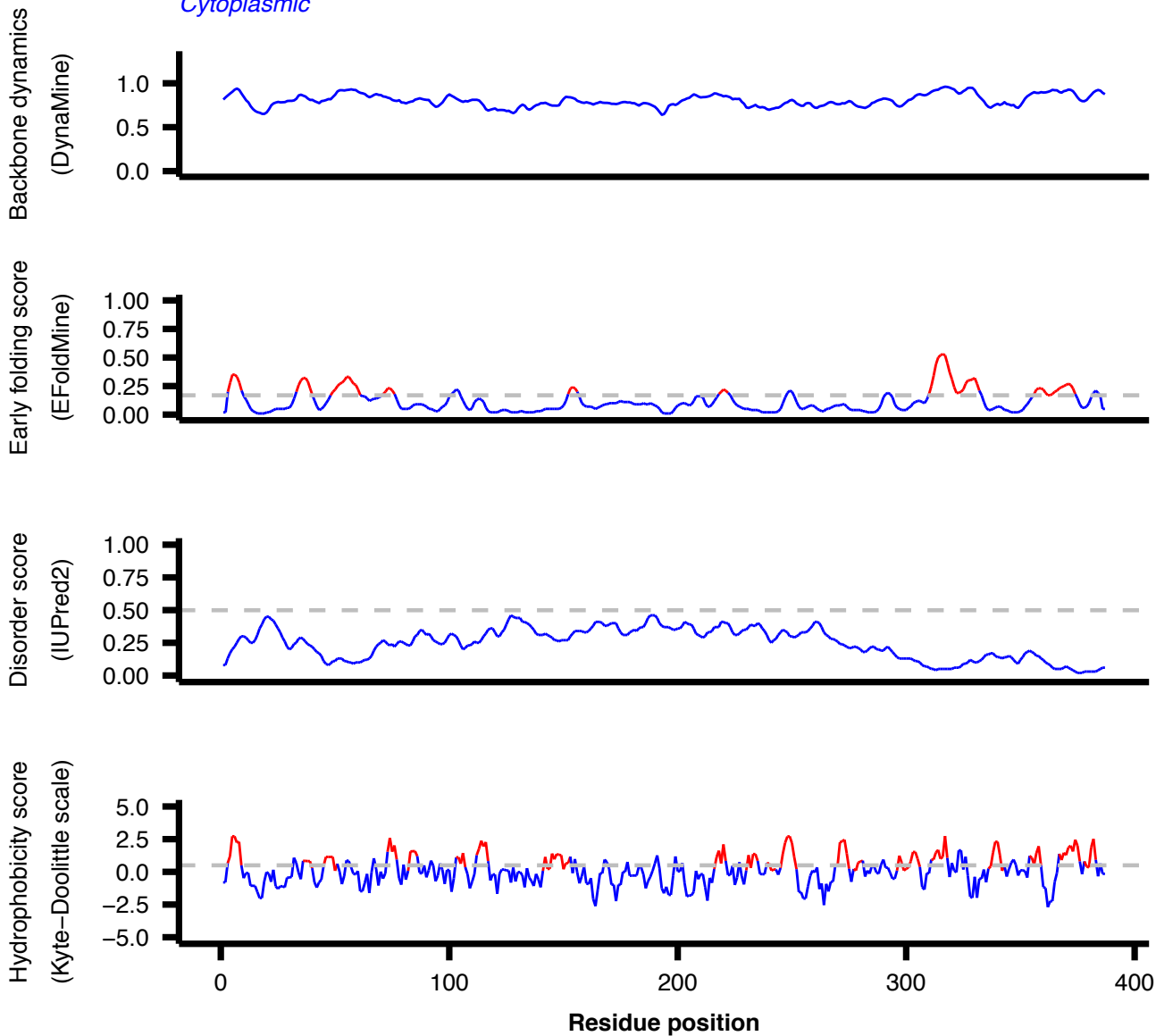
P0A6Q6 (FABZ_ECOLI)

Cytoplasmic



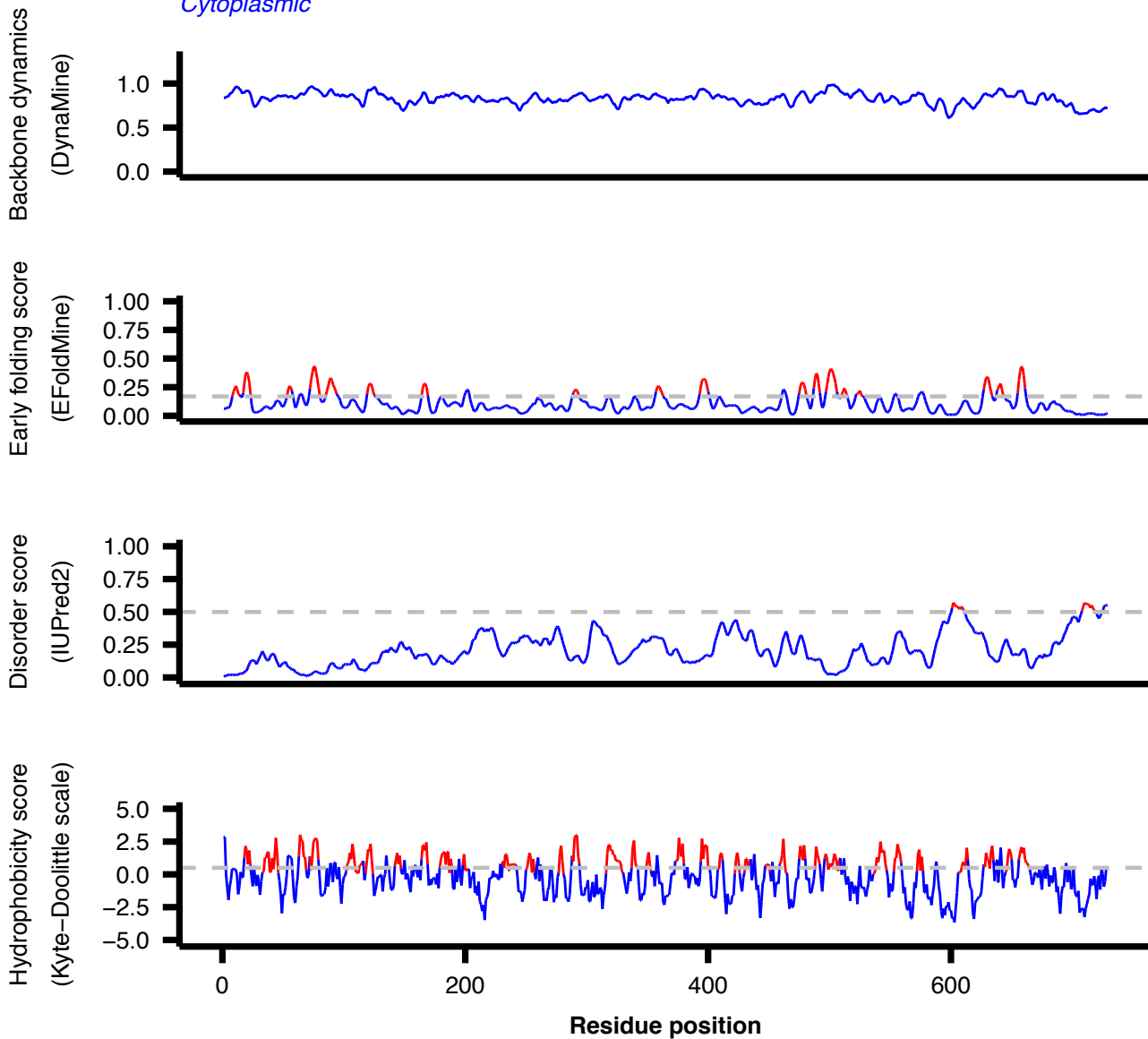
P21151 (FADA_ECOLI)

Cytoplasmic



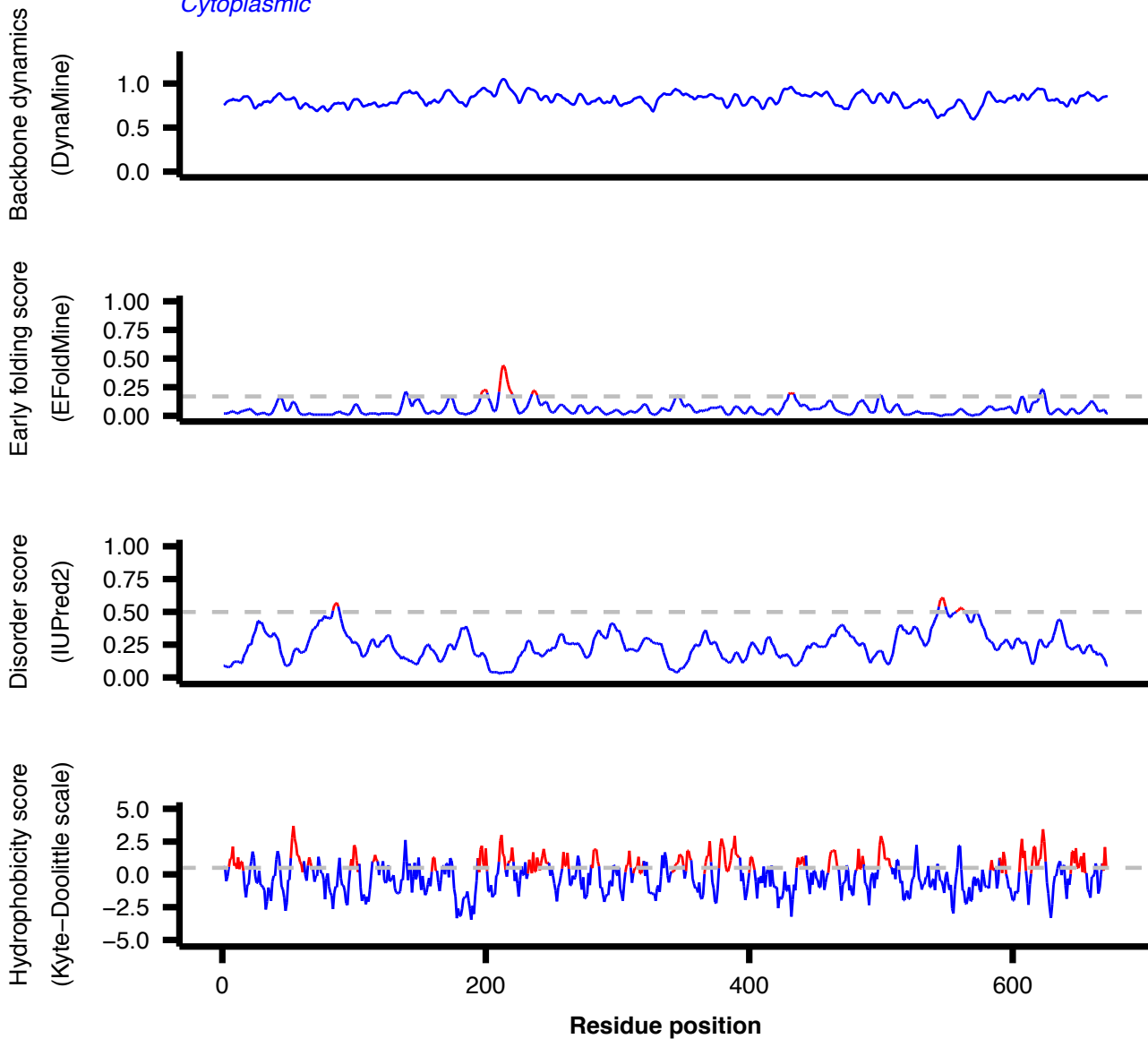
P21177 (FADB_ECOLI)

Cytoplasmic



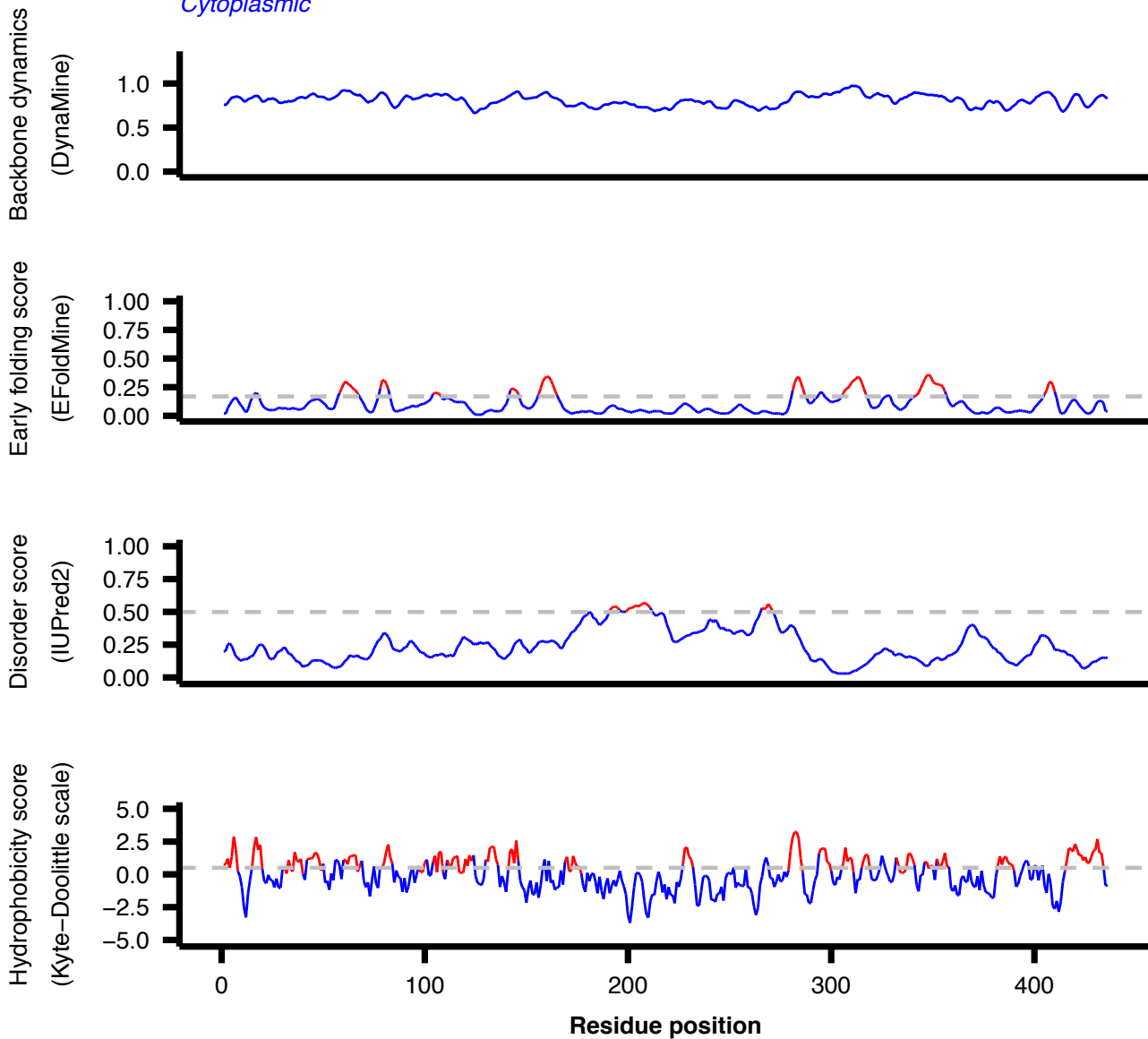
P42593 (FADH_ECOLI)

Cytoplasmic



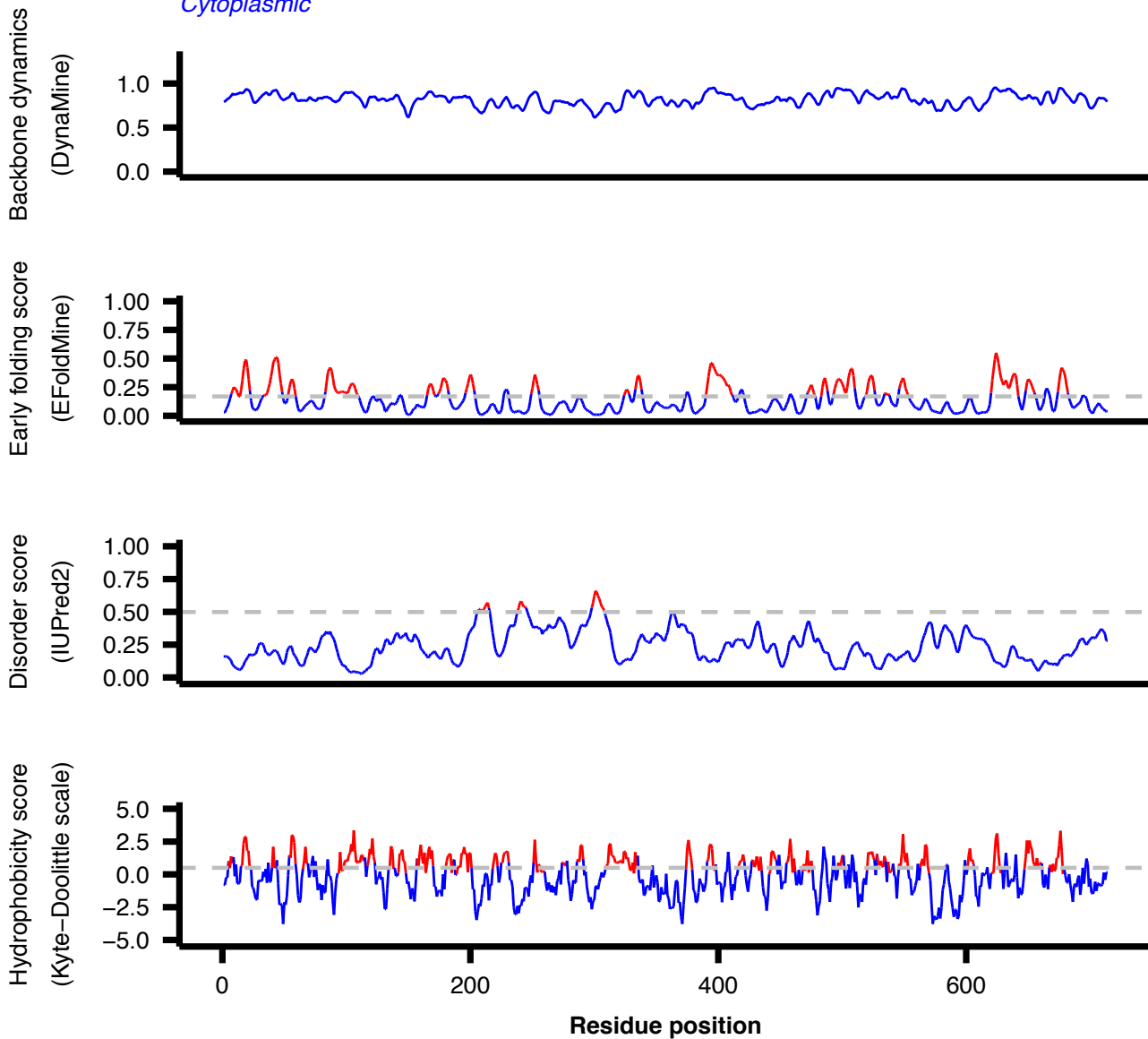
P76503 (FAD1_ECOLI)

Cytoplasmic



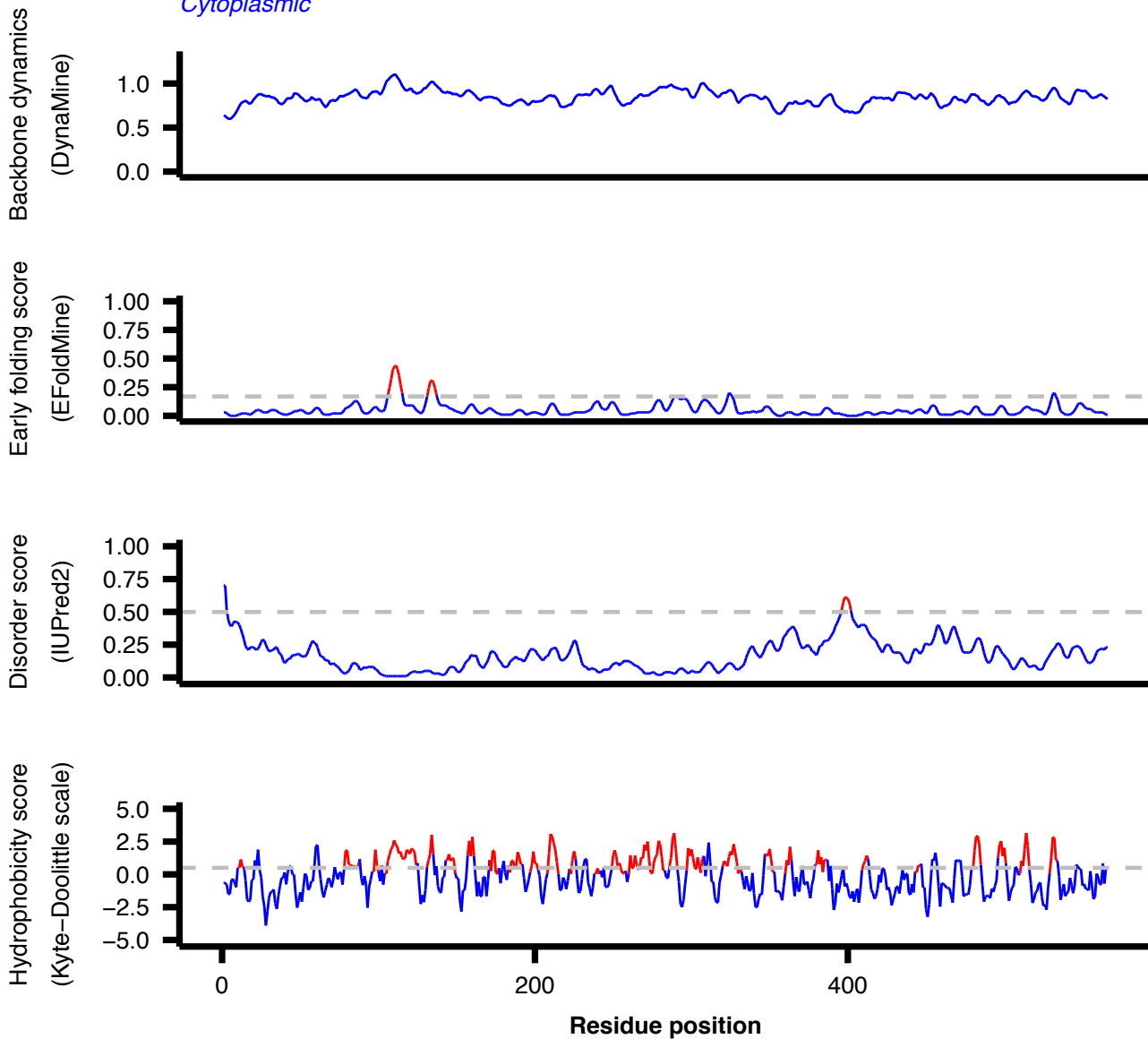
P77399 (FADJ_ECOLI)

Cytoplasmic



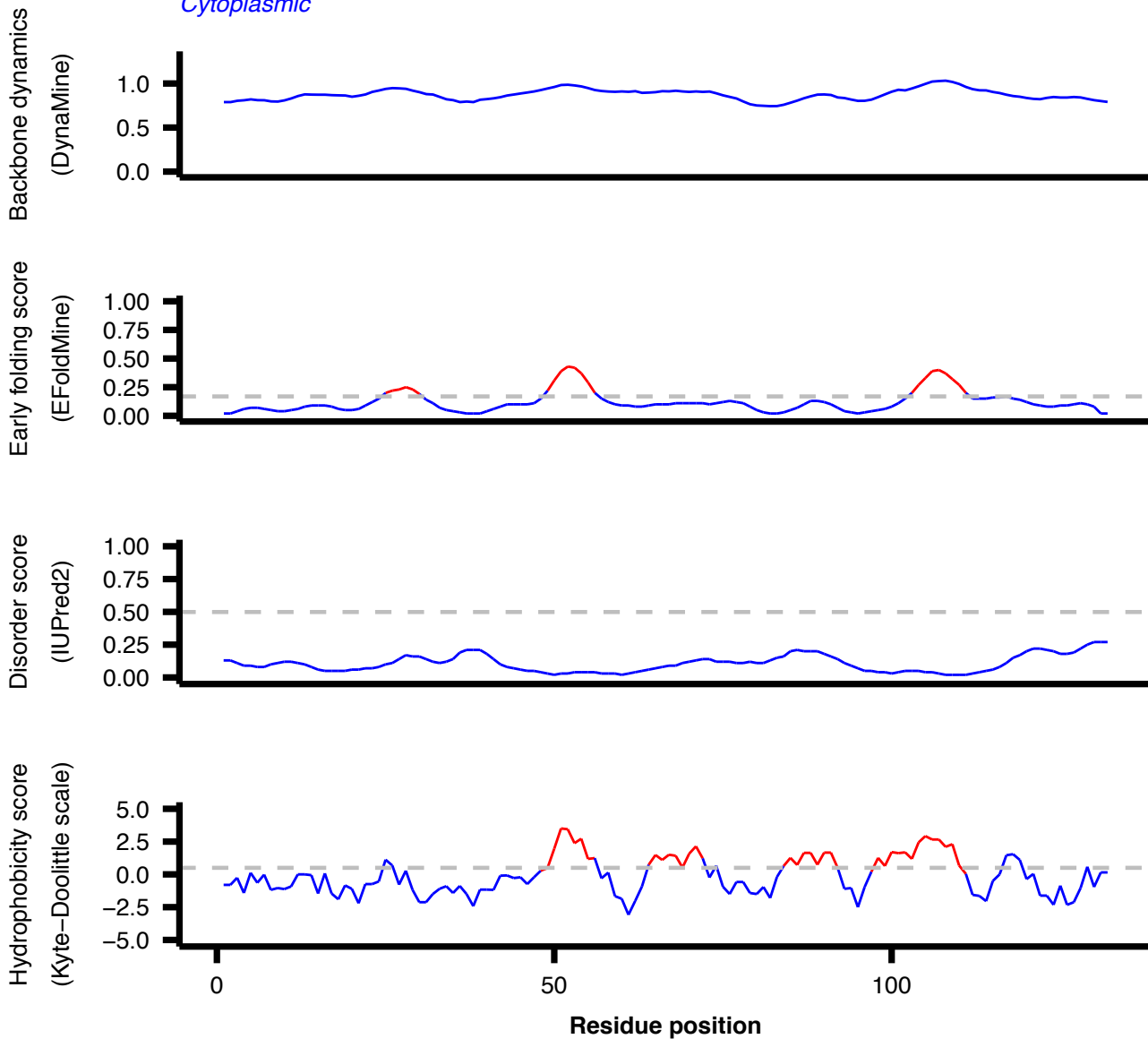
P38135 (FADK_ECOLI)

Cytoplasmic



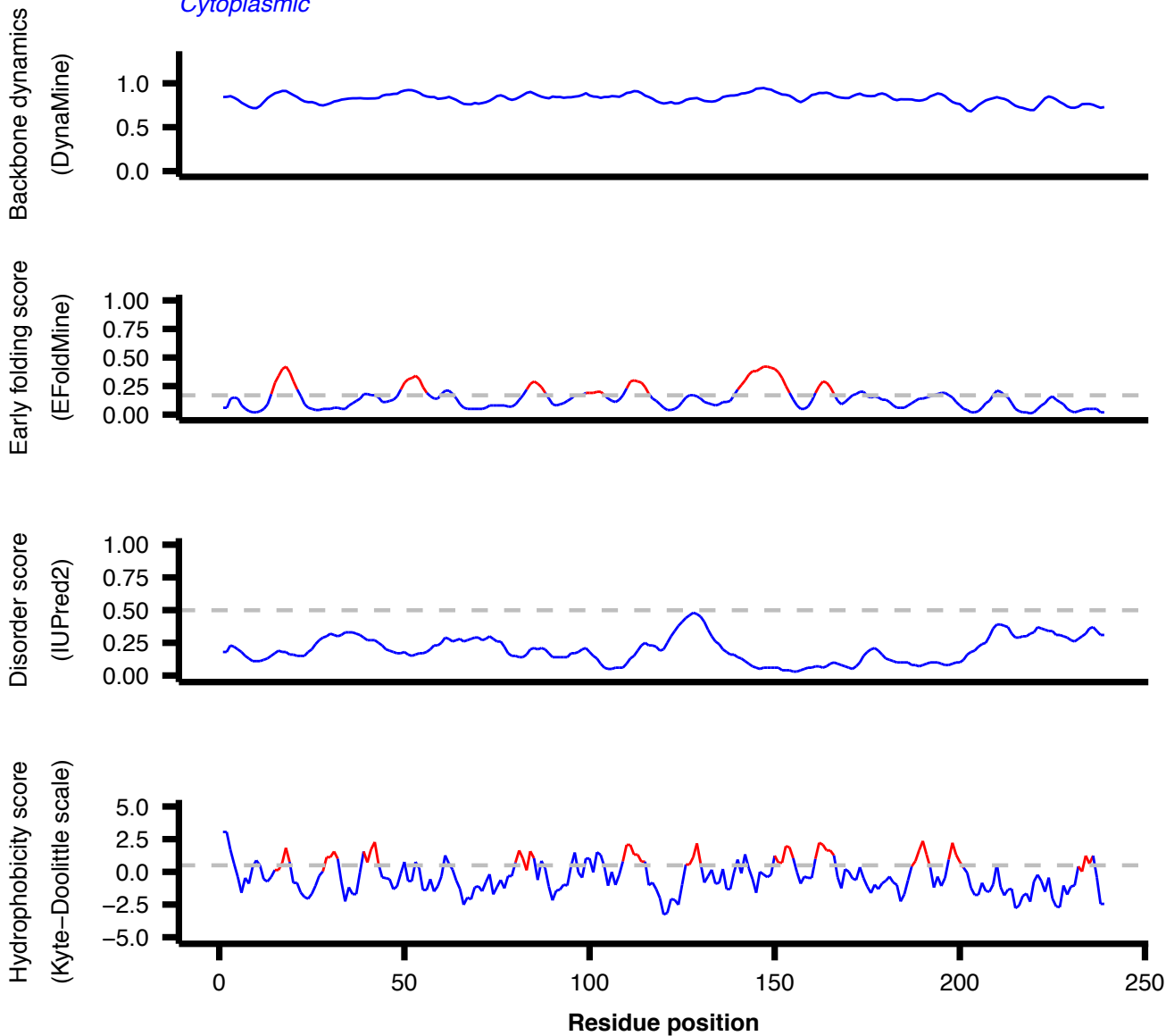
P77712 (FADM_ECOLI)

Cytoplasmic



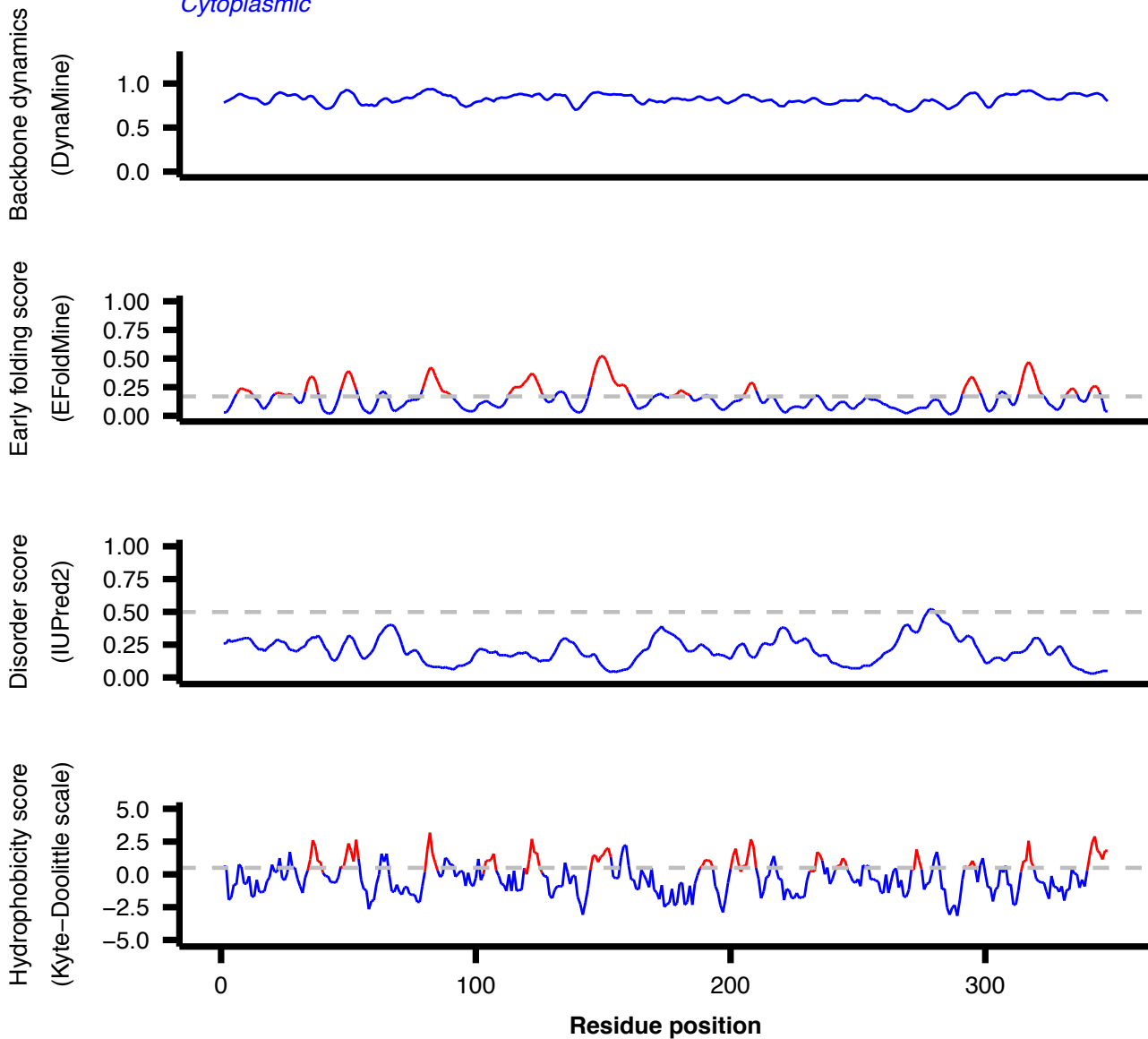
P0A8V6 (FADR_ECOLI)

Cytoplasmic



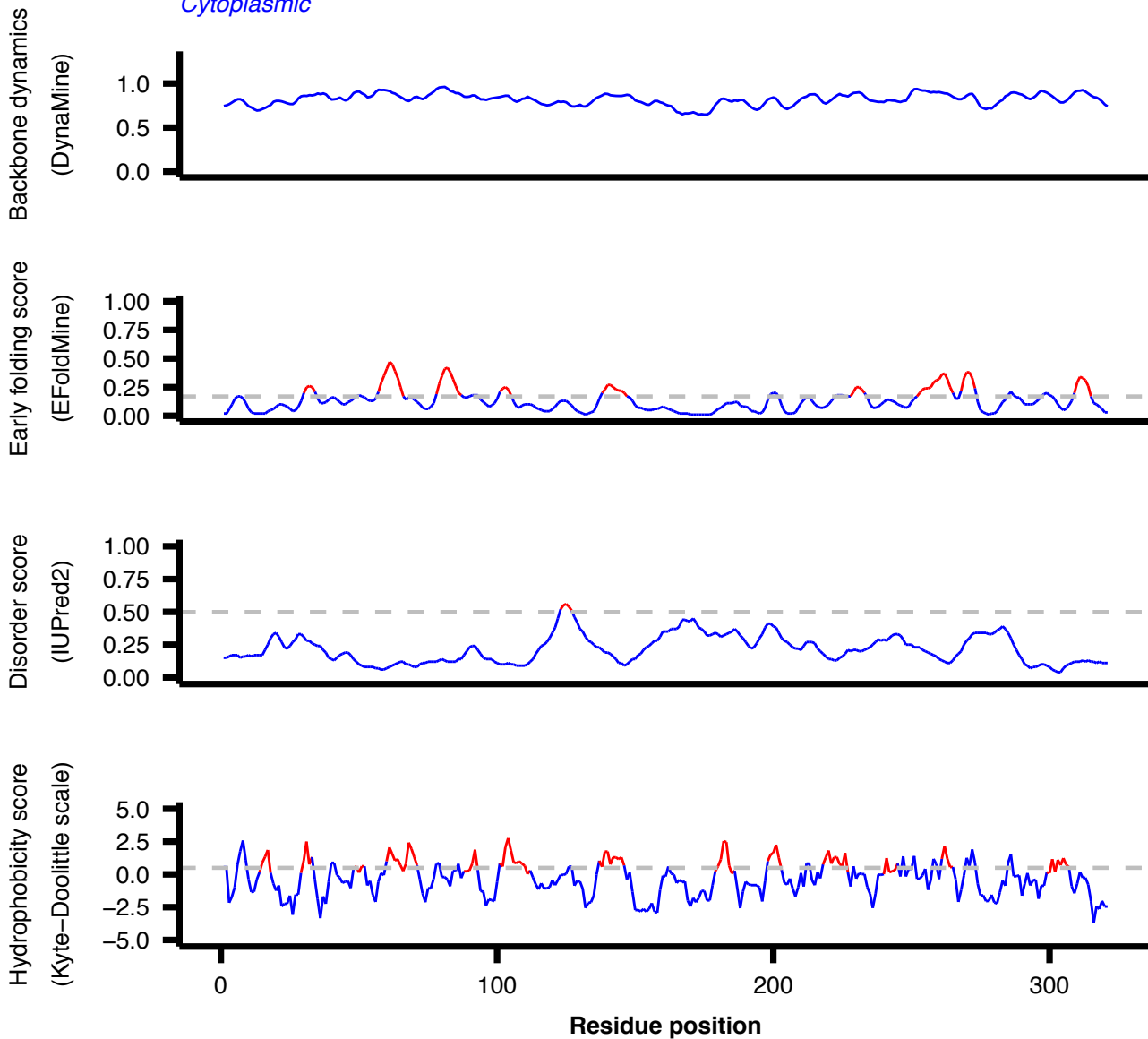
P37009 (FBPC_ECOLI)

Cytoplasmic



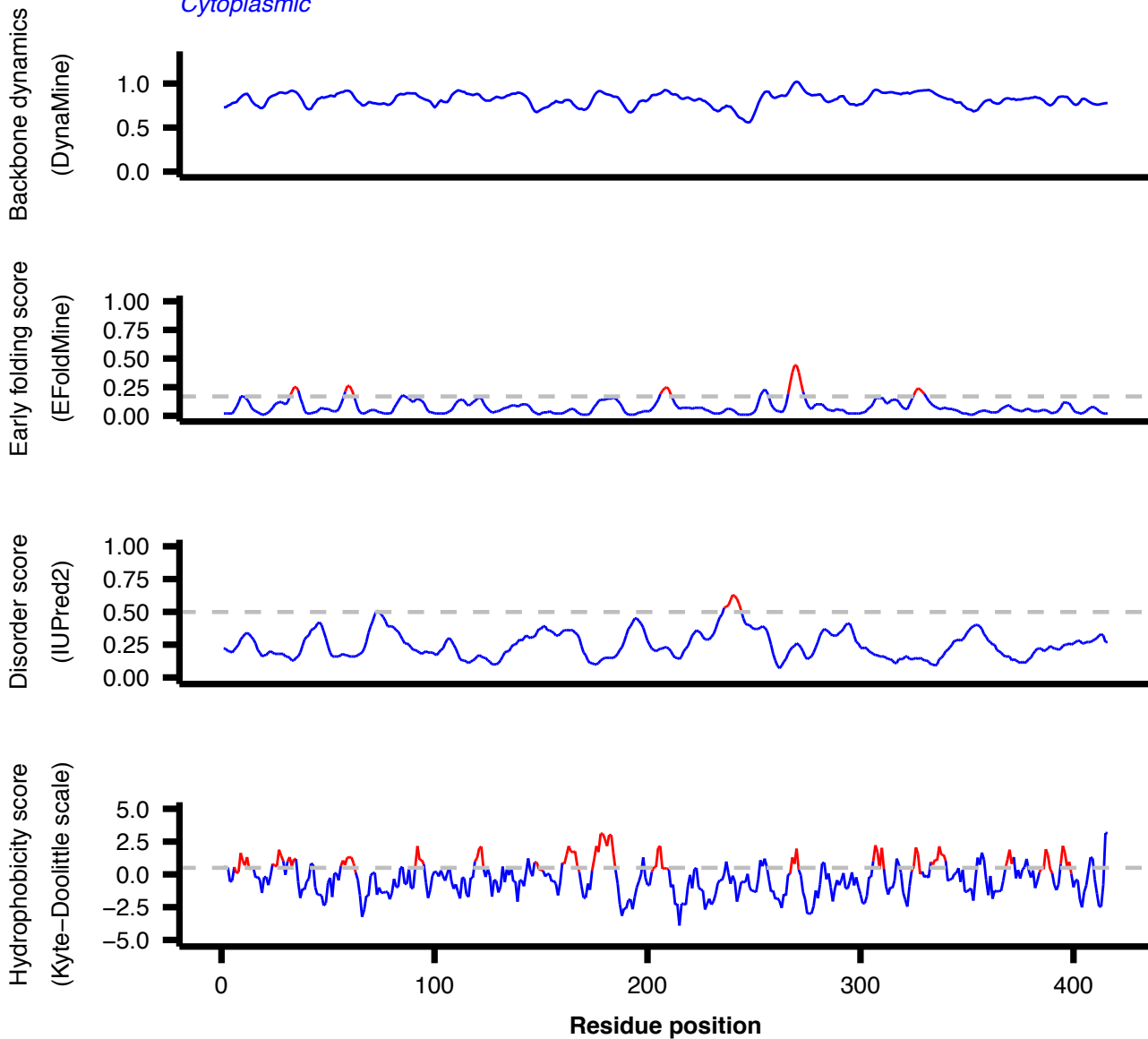
P32055 (FCL_ECOLI)

Cytoplasmic



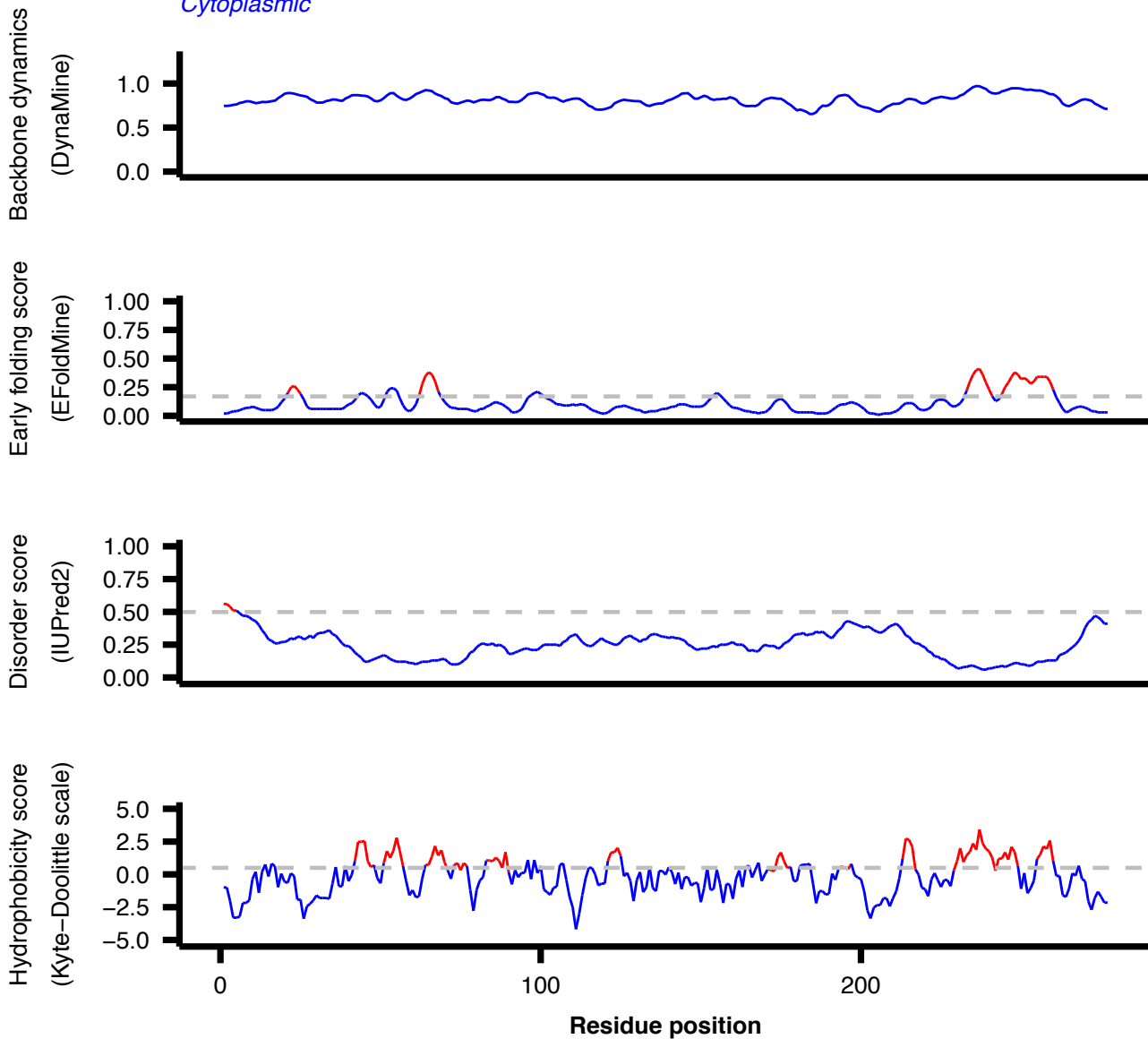
P69902 (FCTA_ECOLI)

Cytoplasmic



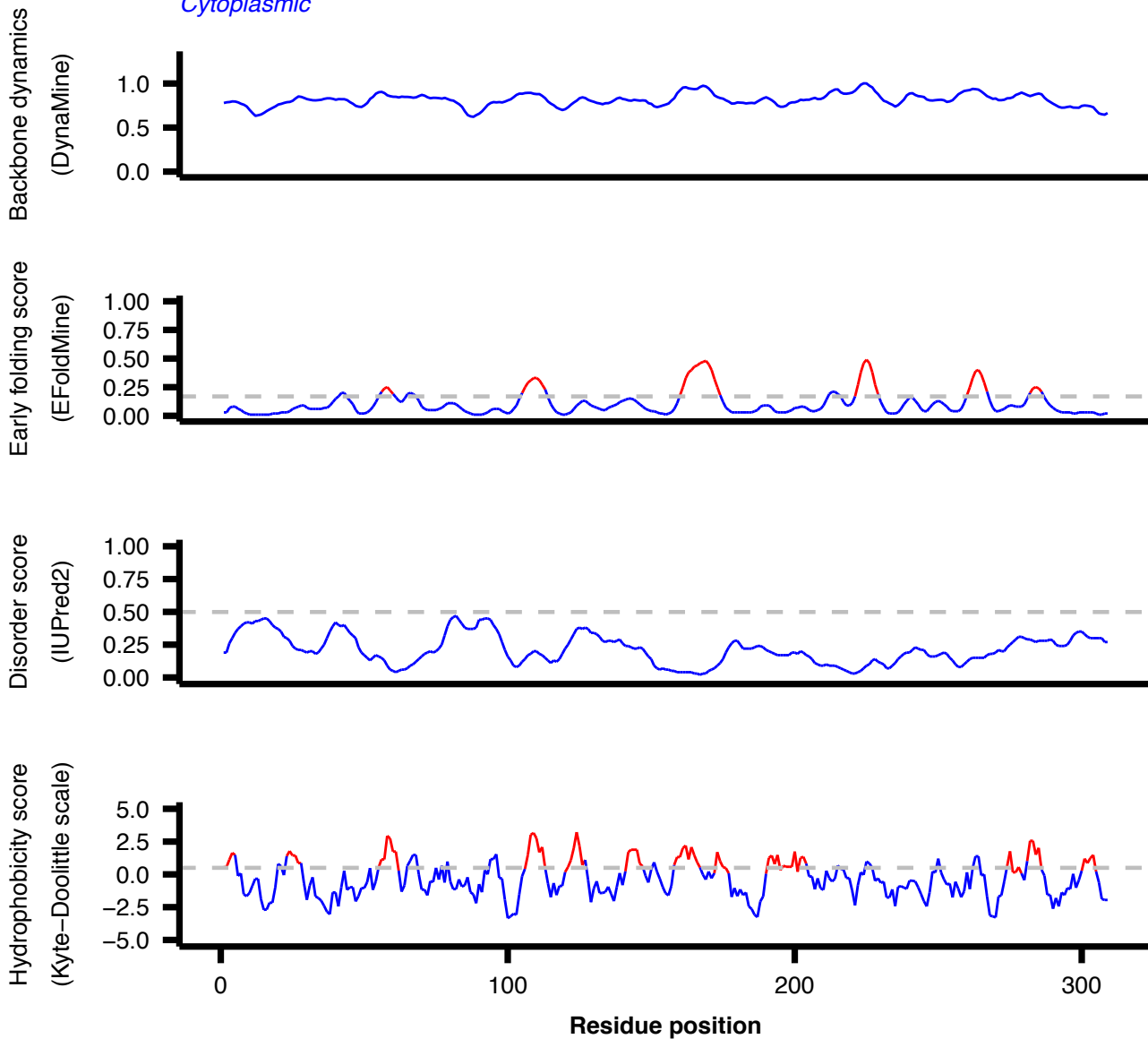
P32177 (FDHD_ECOLI)

Cytoplasmic



P13024 (FDHE_ECOLI)

Cytoplasmic



P07658 (FDHF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

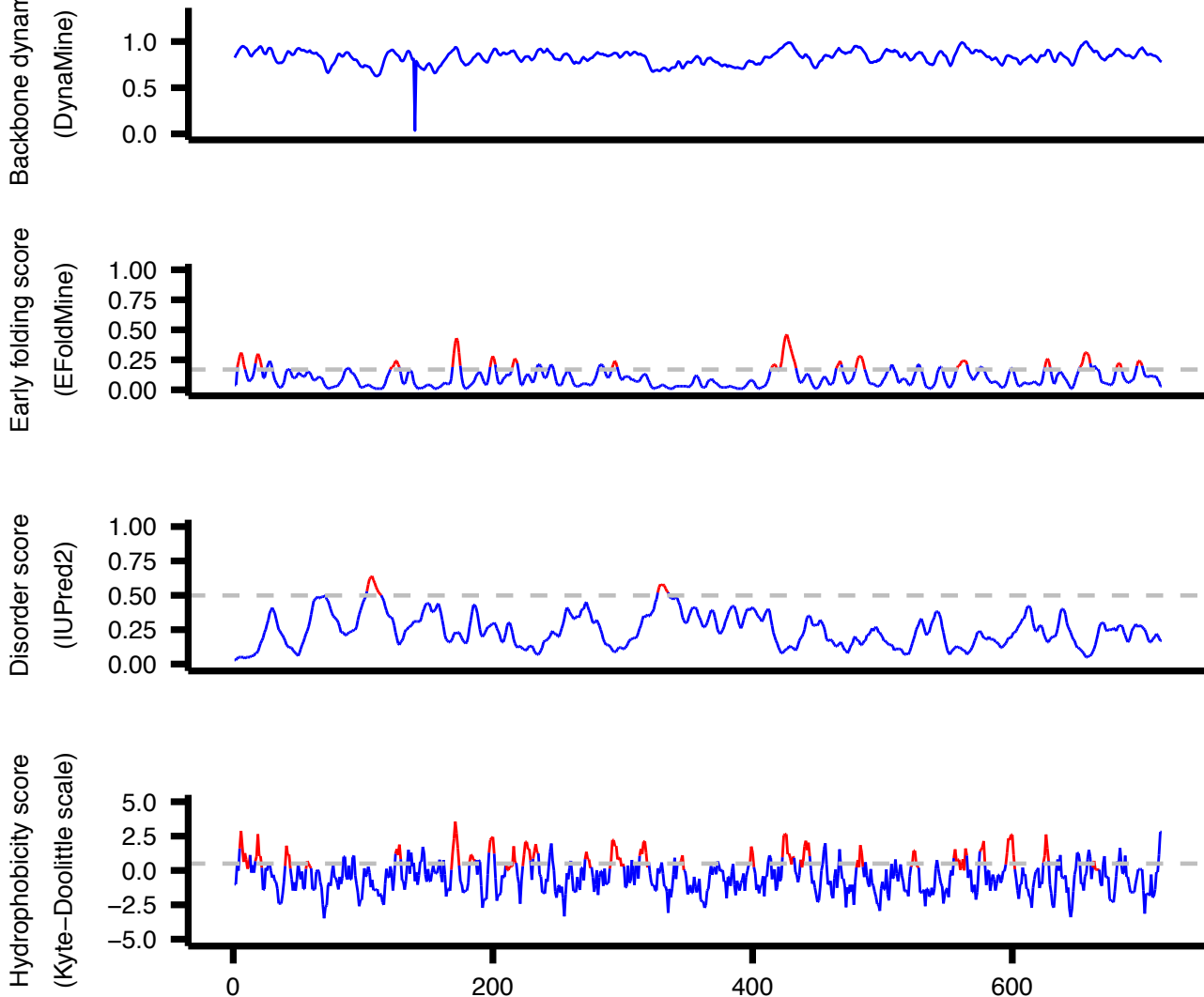
0

200

400

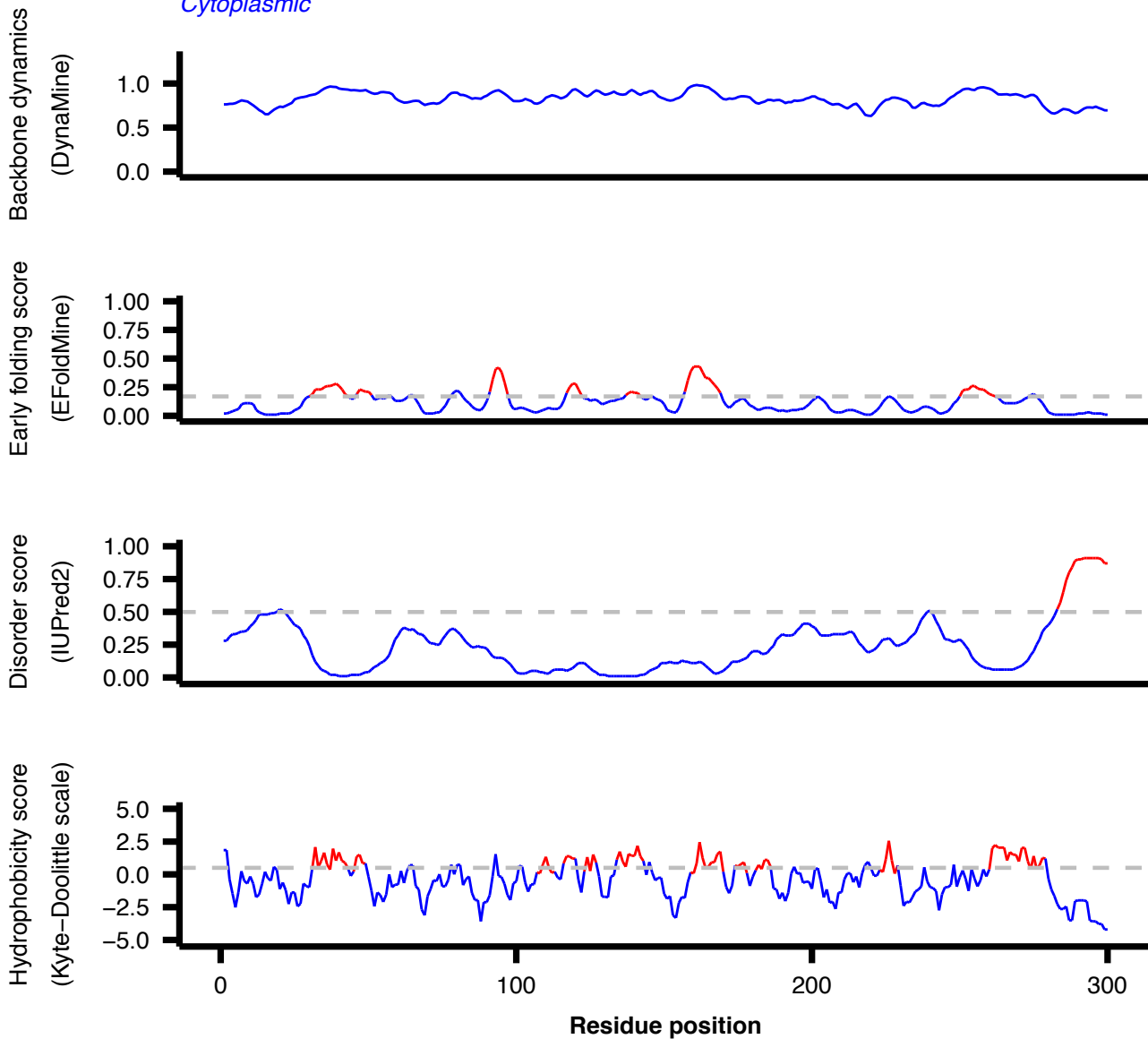
600

Residue position



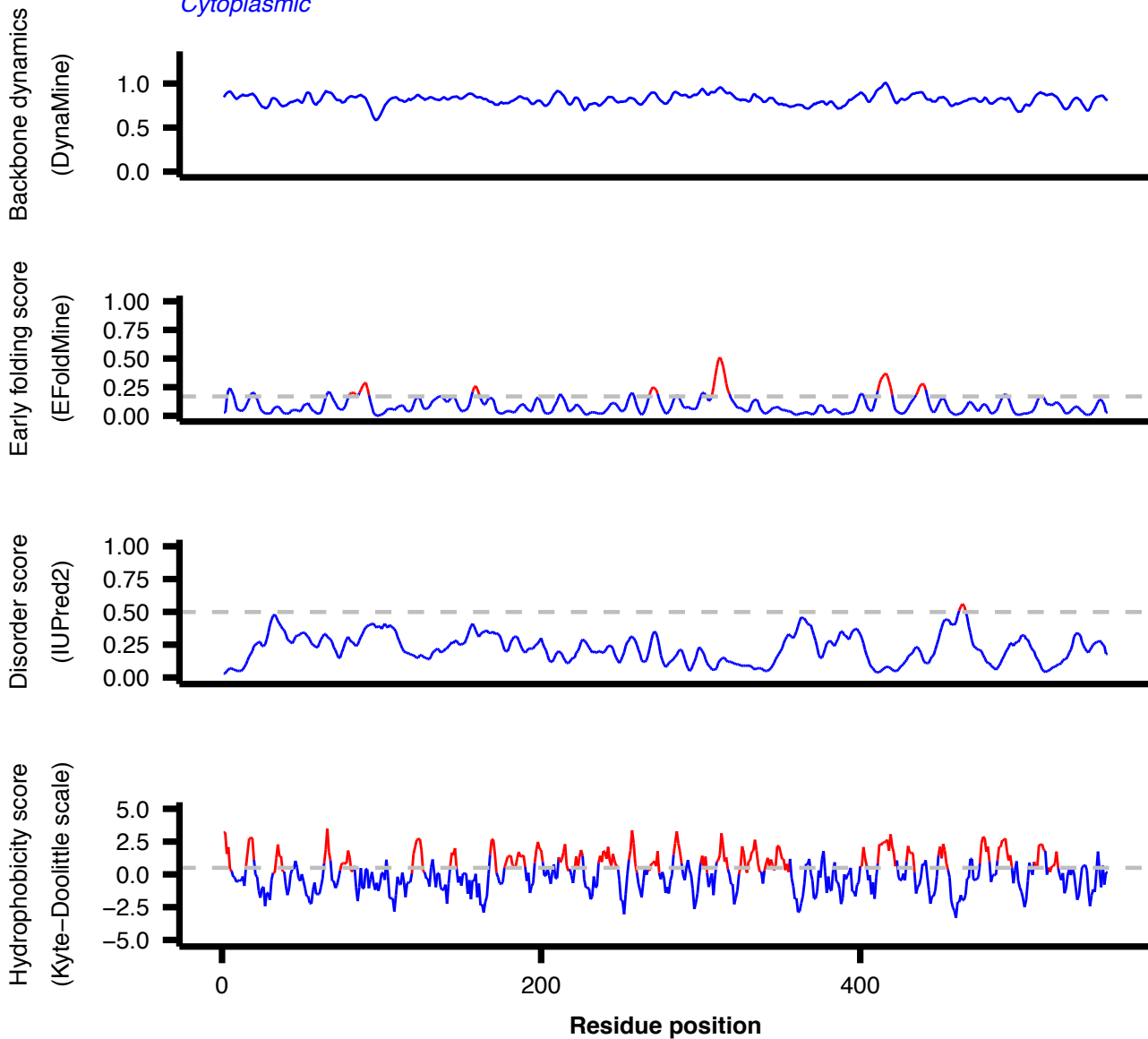
P0AAJ5 (FDOH_ECOLI)

Cytoplasmic



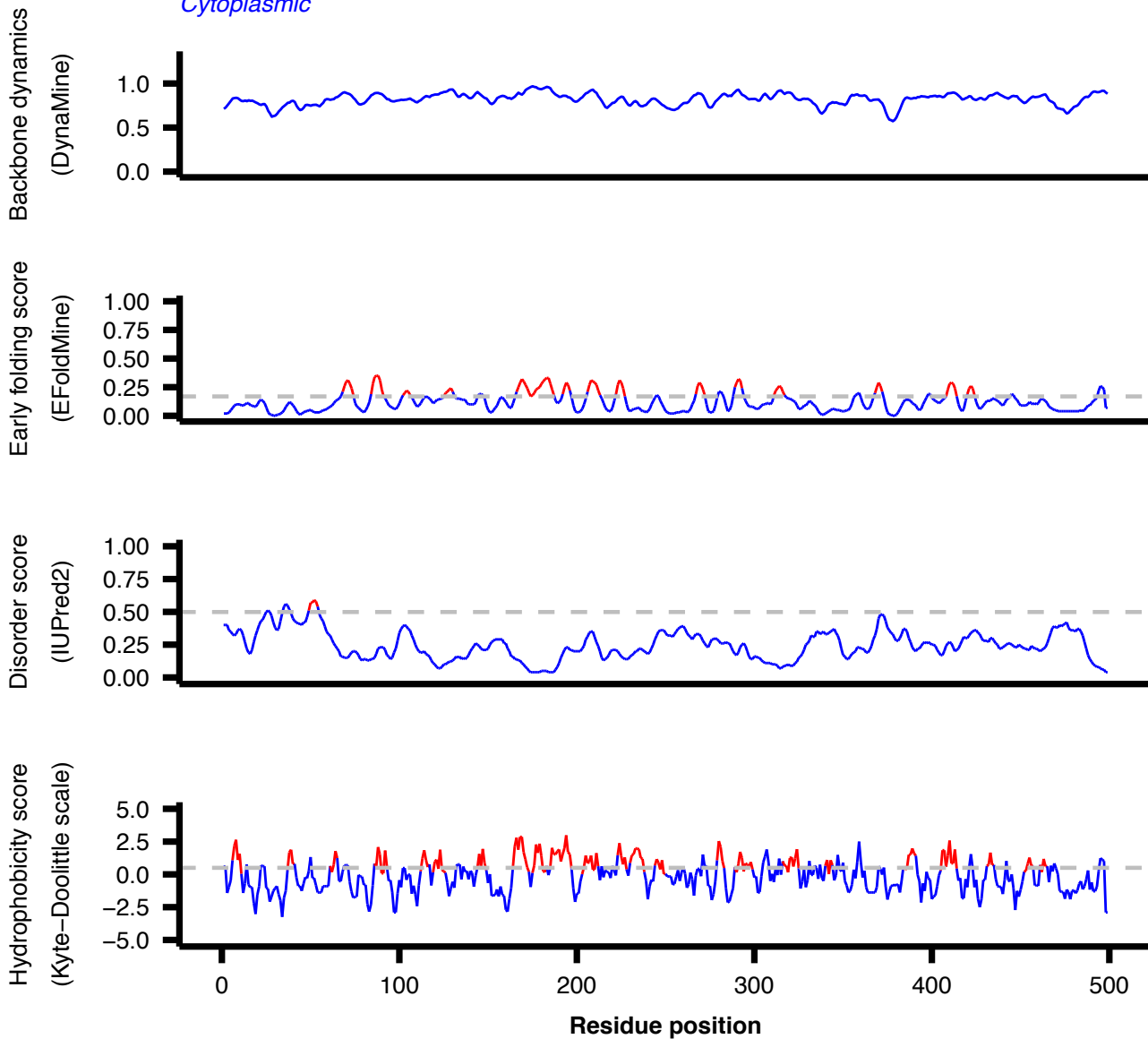
Q47208 (FDRA_ECOLI)

Cytoplasmic



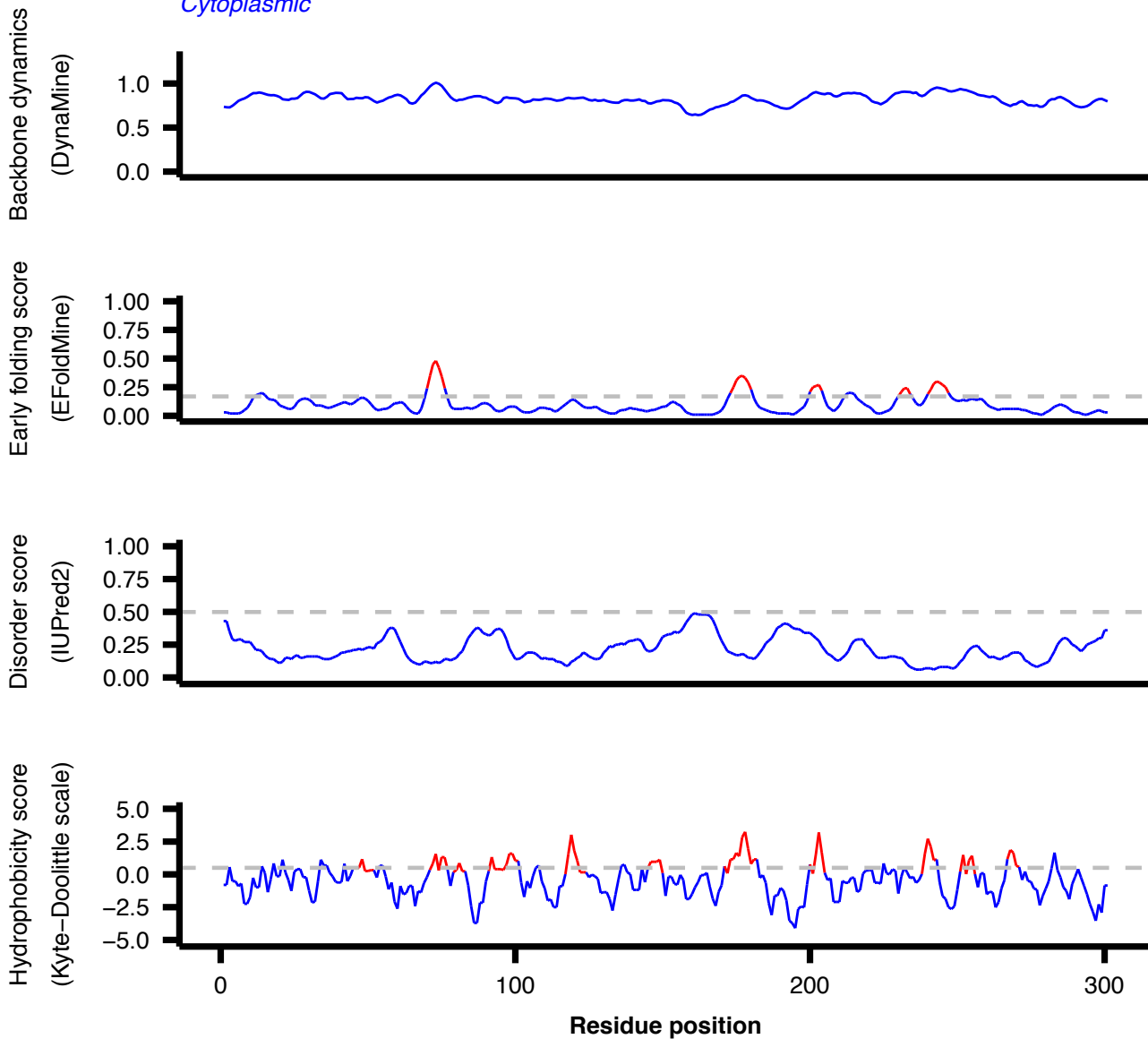
P80668 (FEAB_ECOLI)

Cytoplasmic



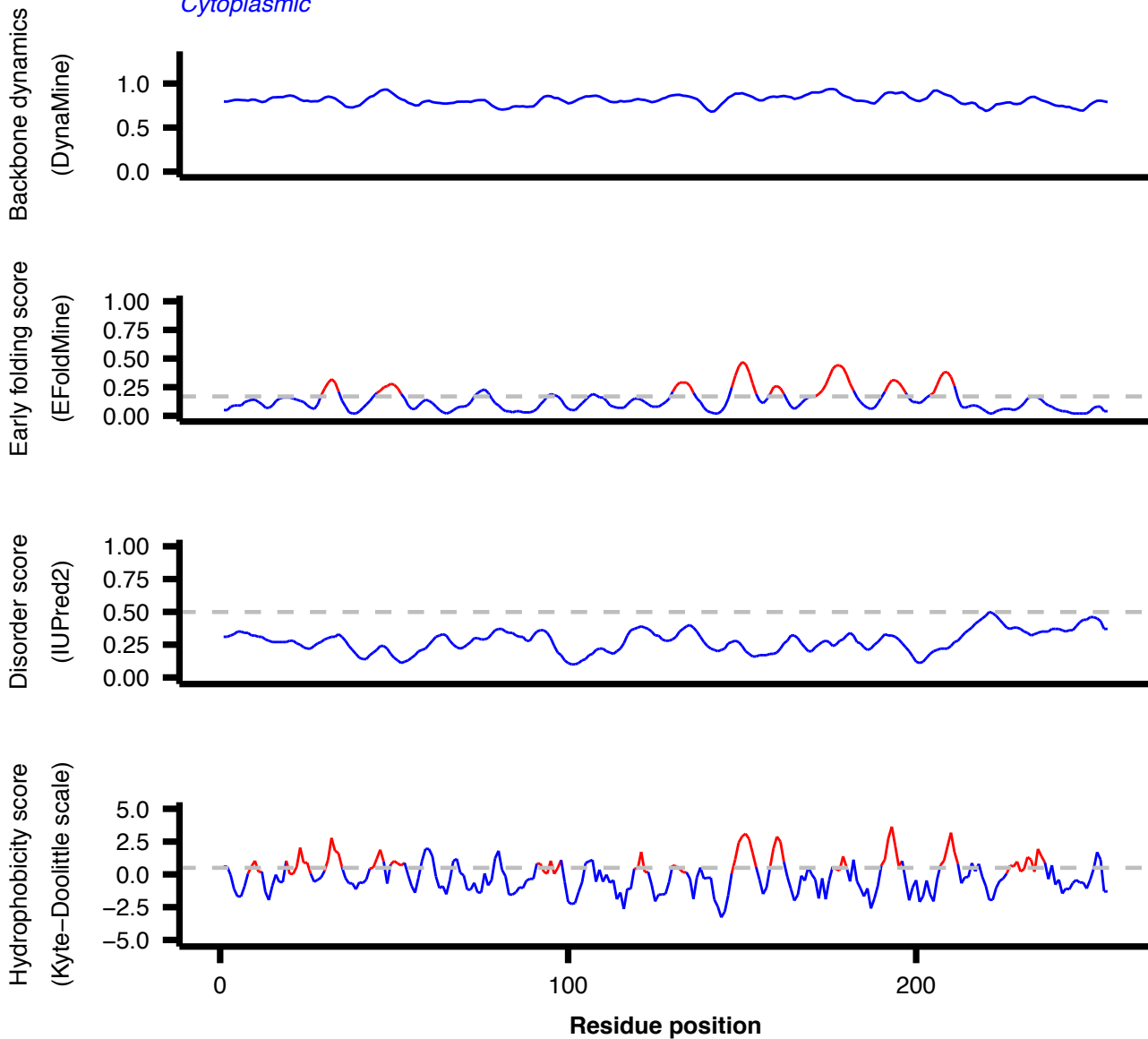
Q47129 (FEAR_ECOLI)

Cytoplasmic



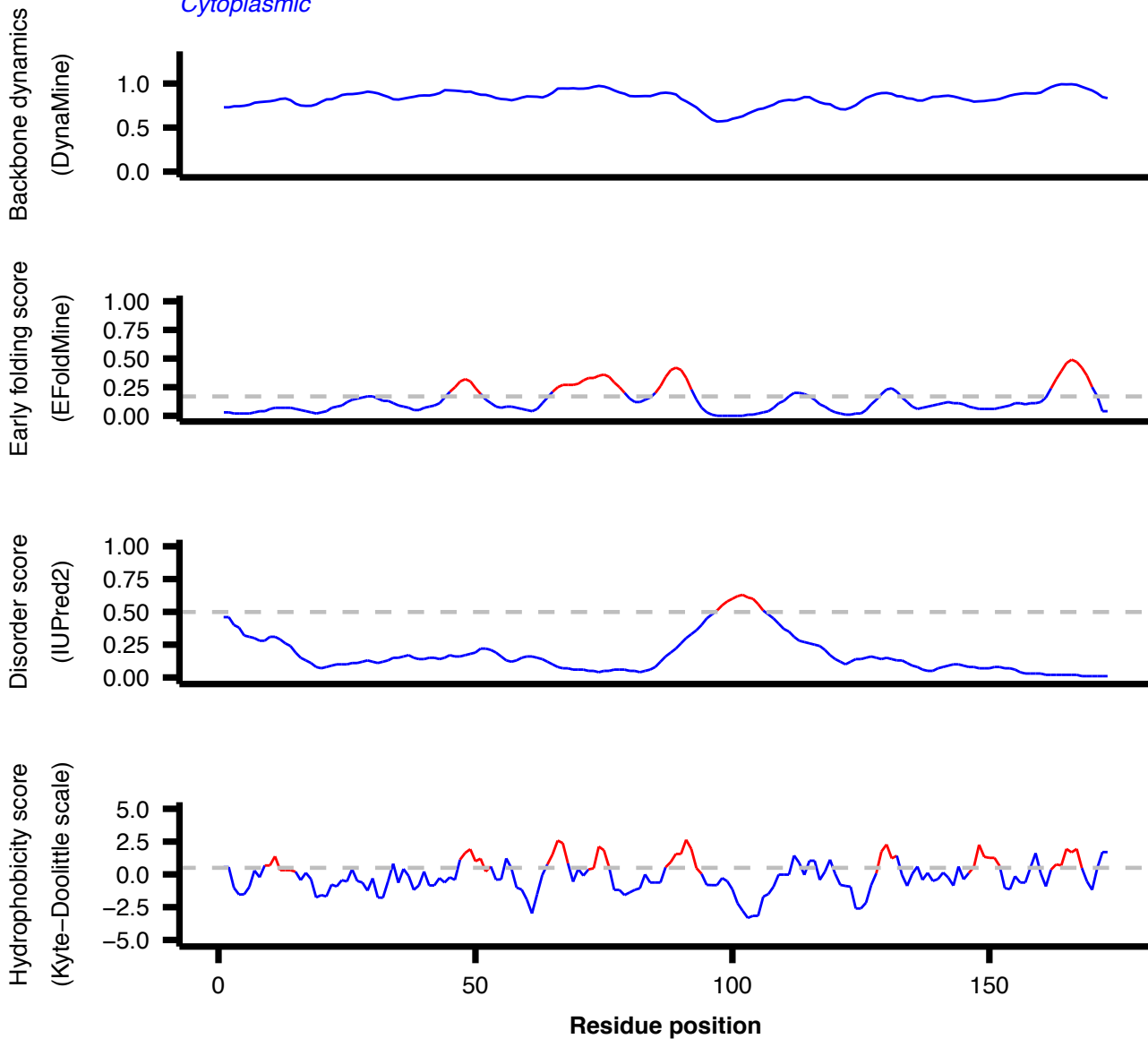
P15031 (FECE_ECOLI)

Cytoplasmic



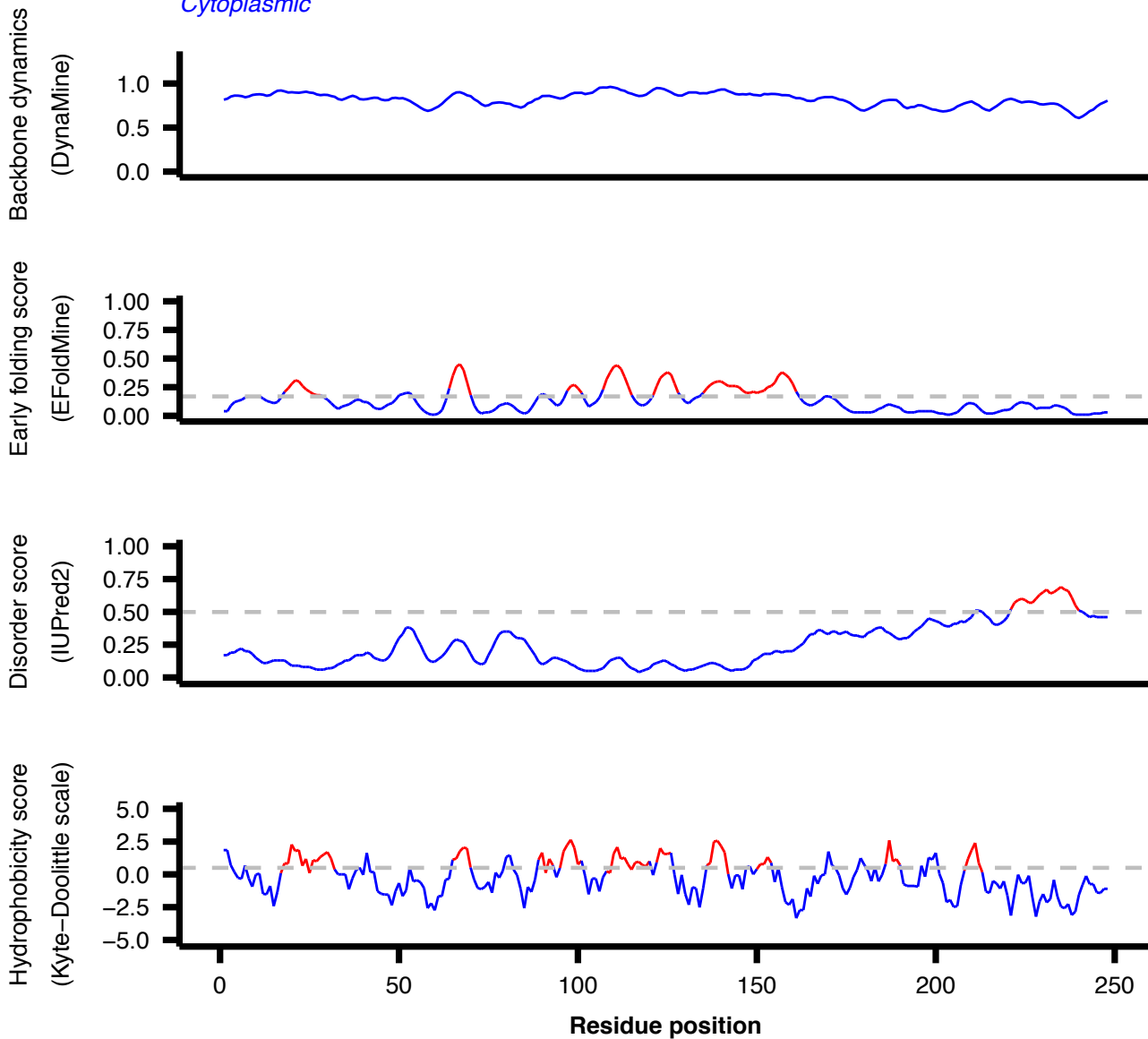
P23484 (FECI_ECOLI)

Cytoplasmic



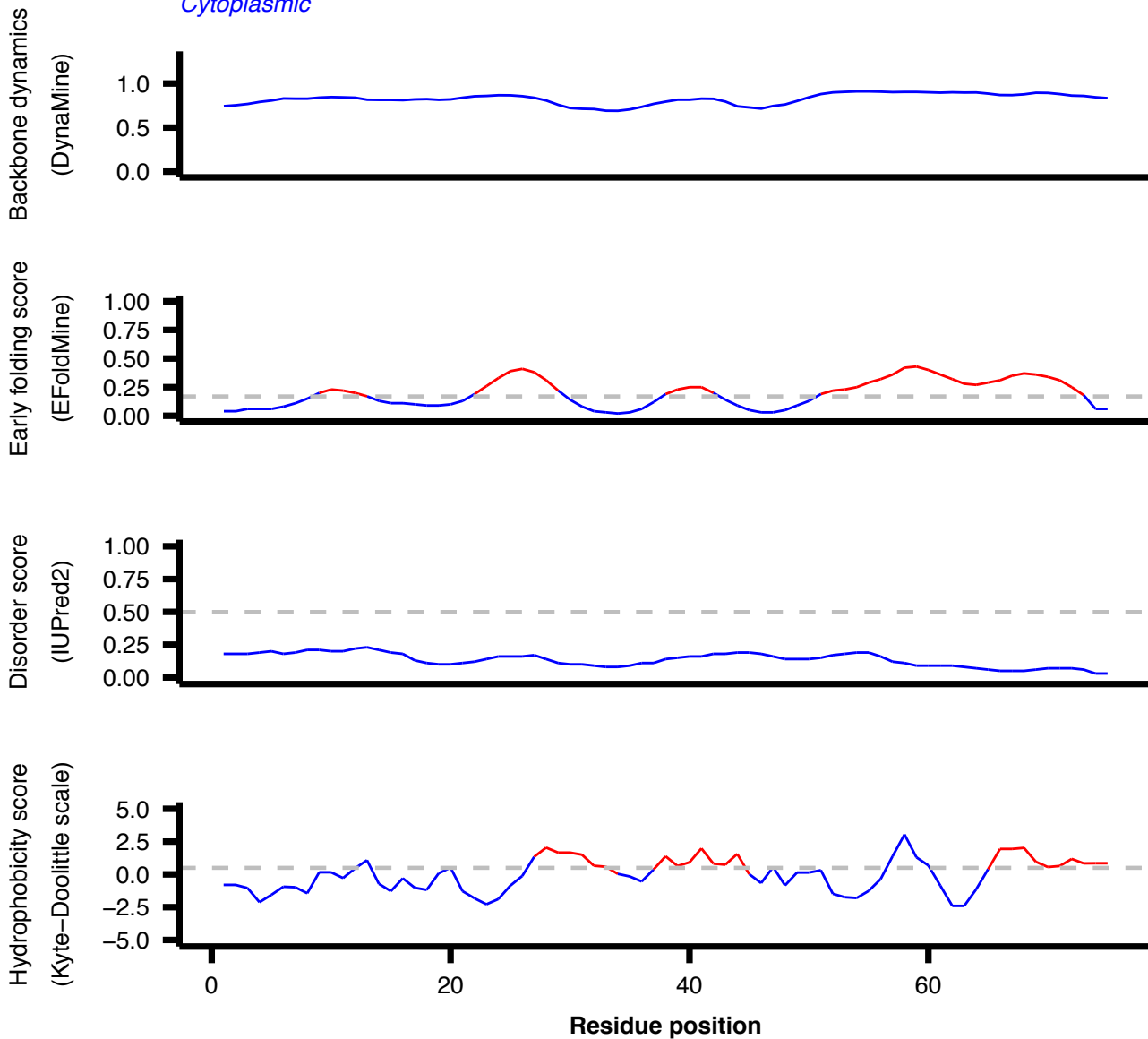
P28861 (FENR_ECOLI)

Cytoplasmic



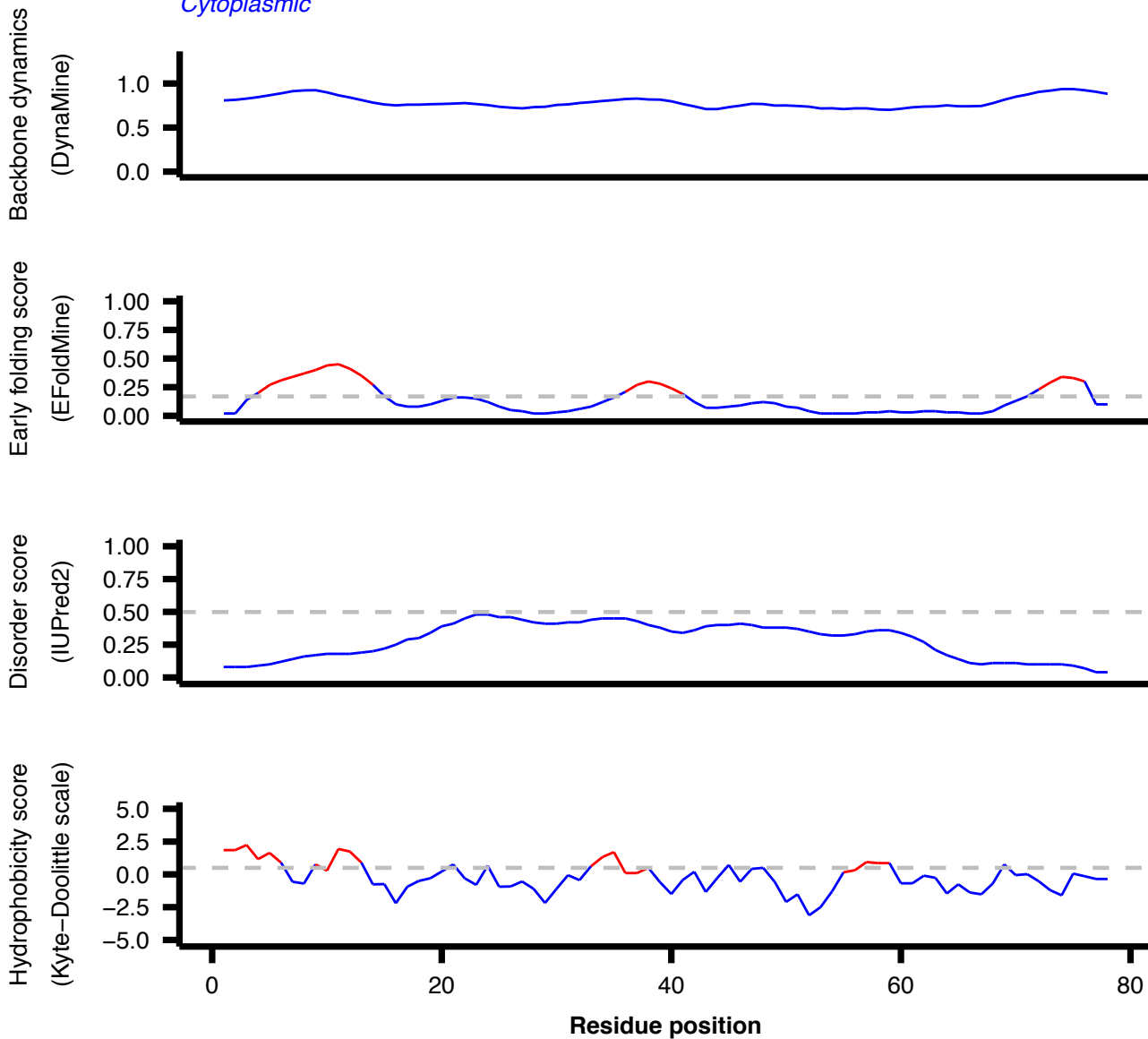
P0AEL3 (FEOA_ECOLI)

Cytoplasmic



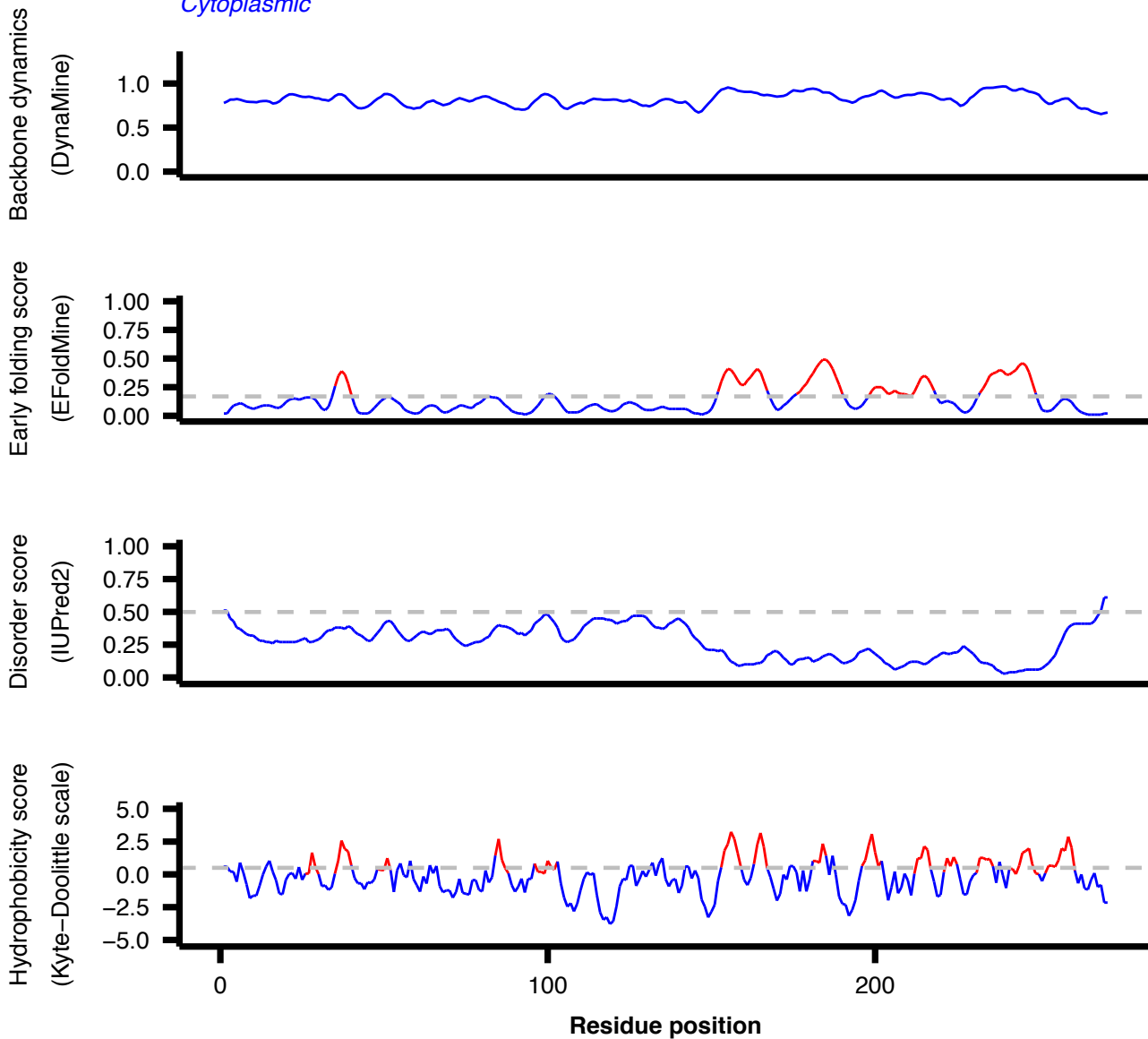
P64638 (FEOC_ECOLI)

Cytoplasmic



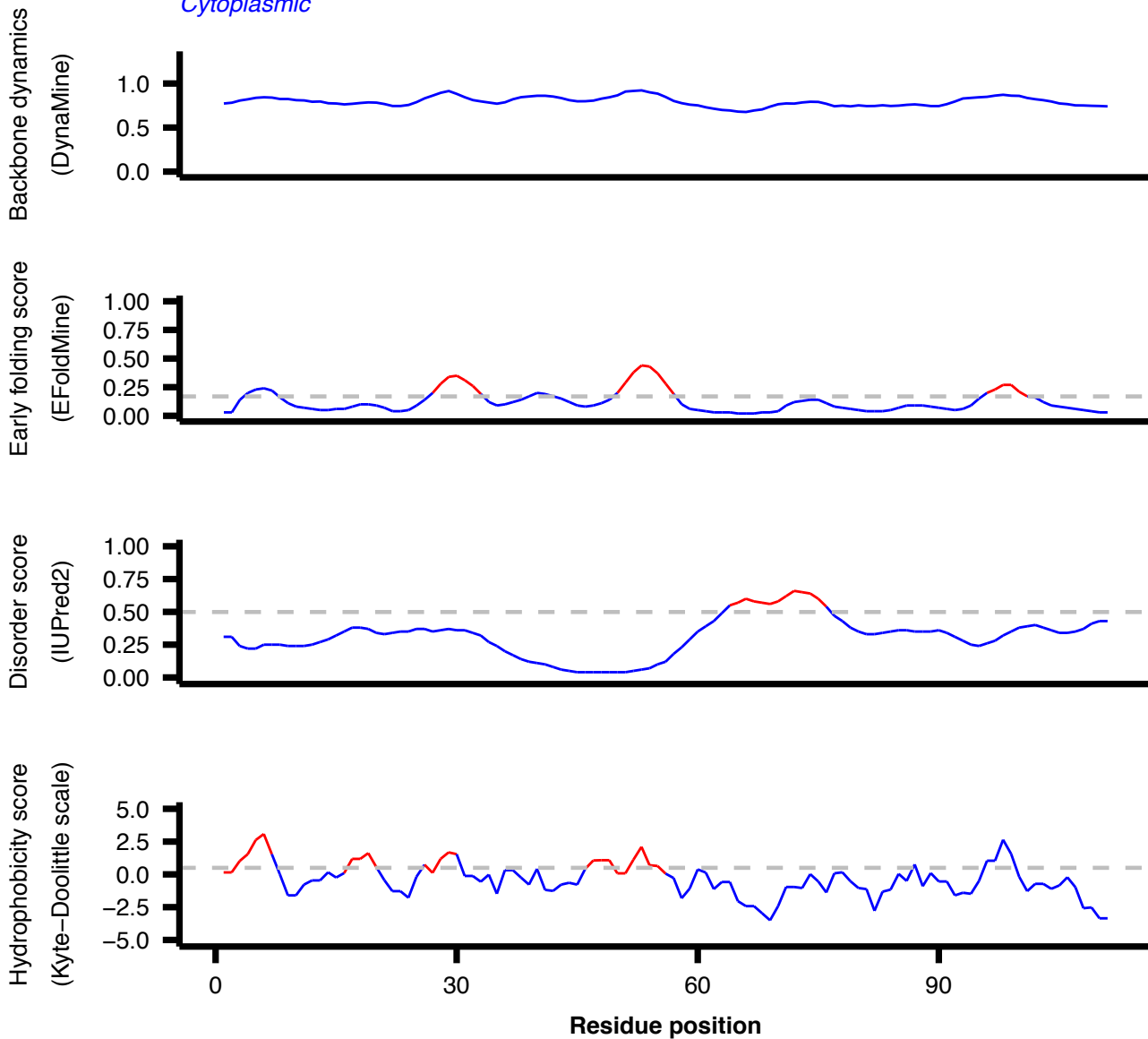
P23878 (FEPC_ECOLI)

Cytoplasmic



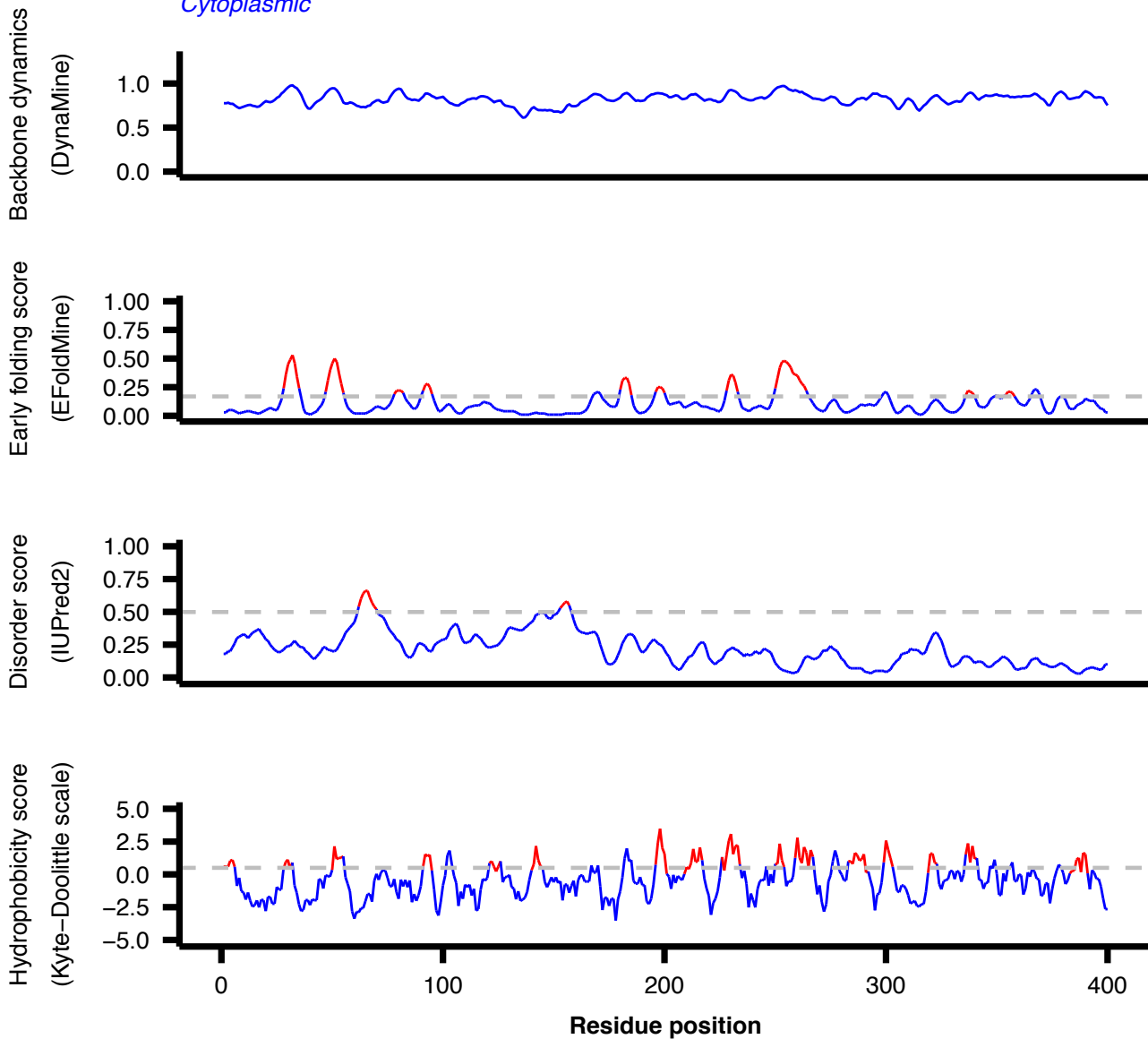
P0A9R4 (FER_ECOLI)

Cytoplasmic



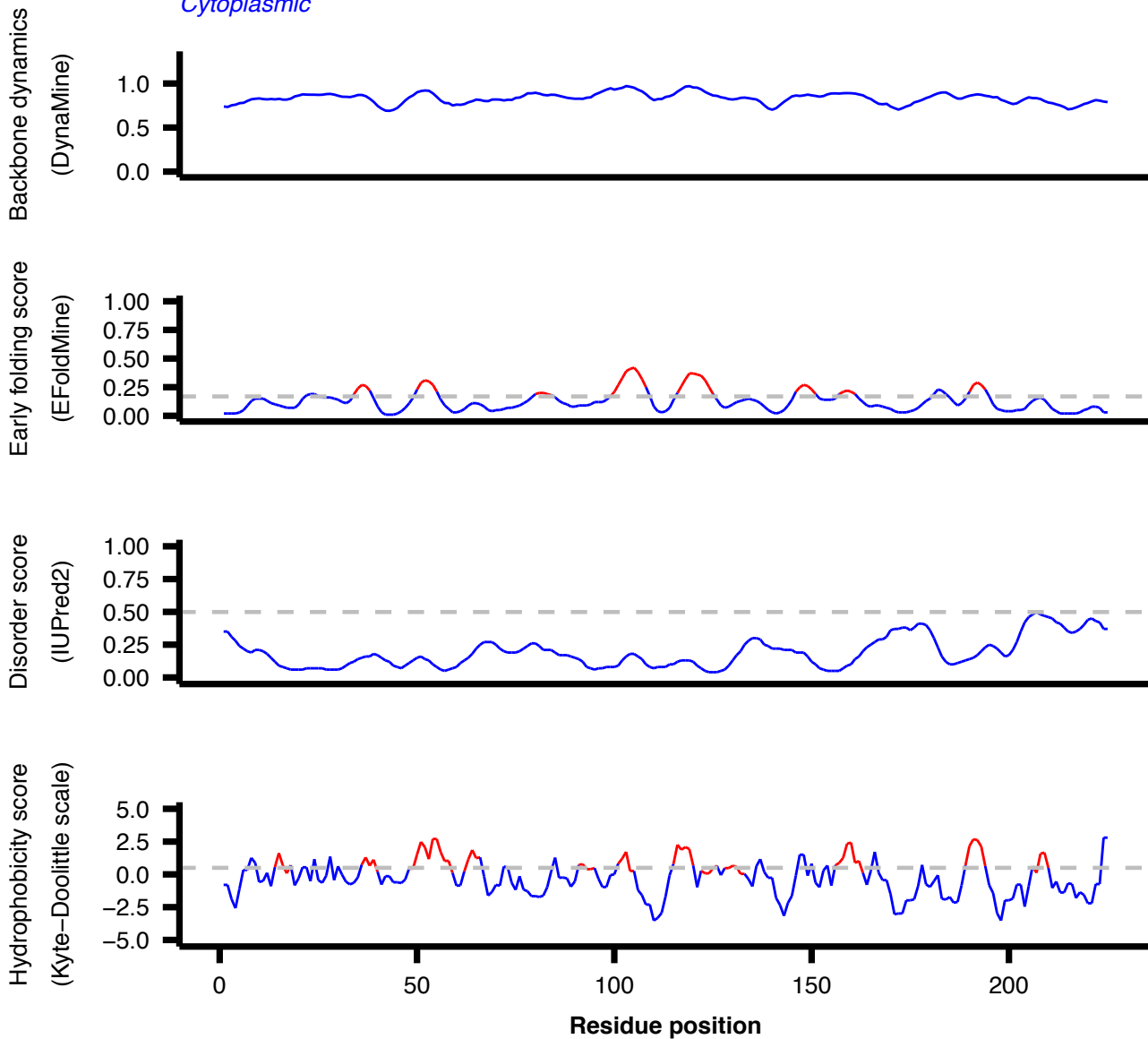
P13039 (FES_ECOLI)

Cytoplasmic



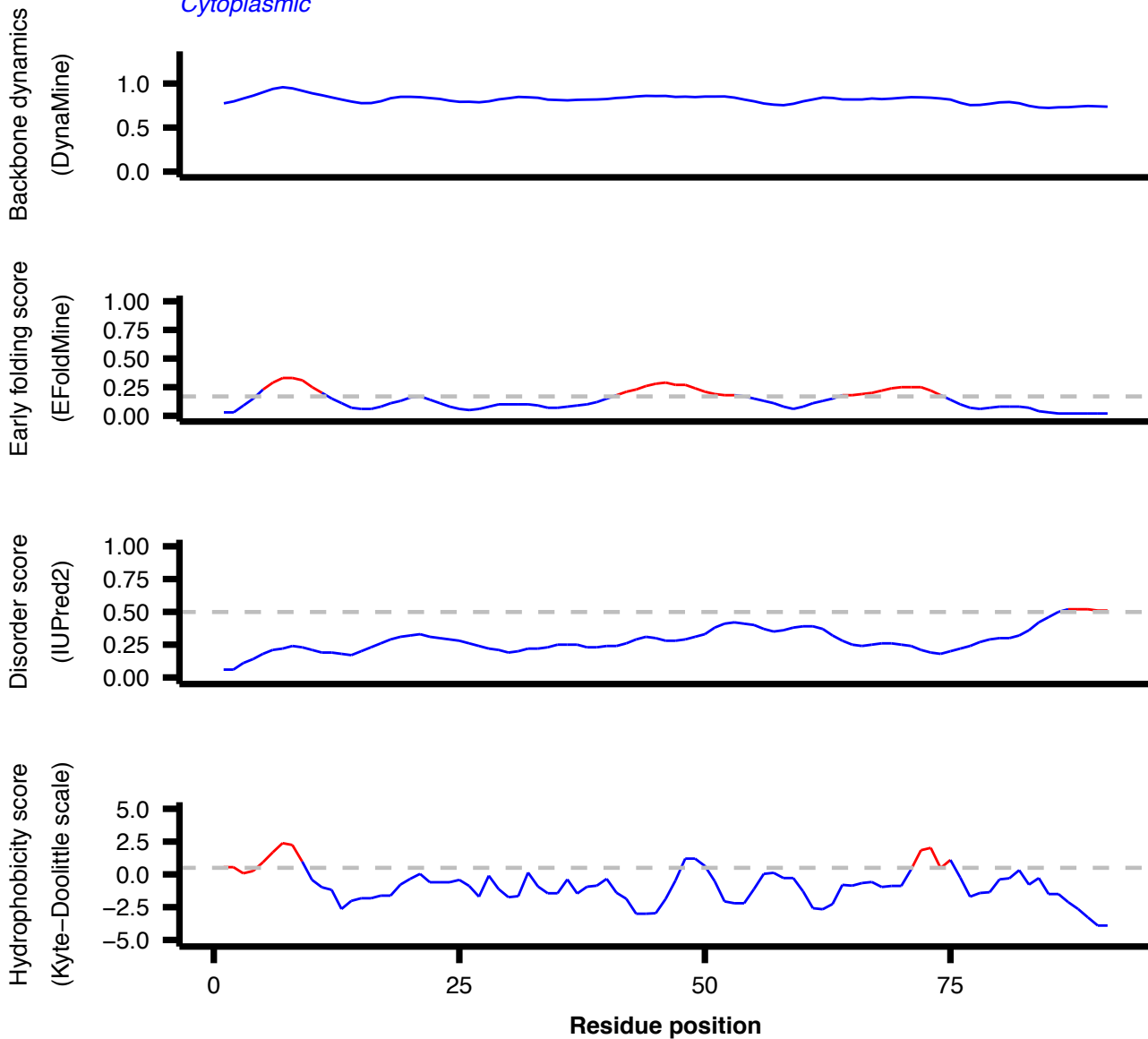
P77279 (FETA_ECOLI)

Cytoplasmic



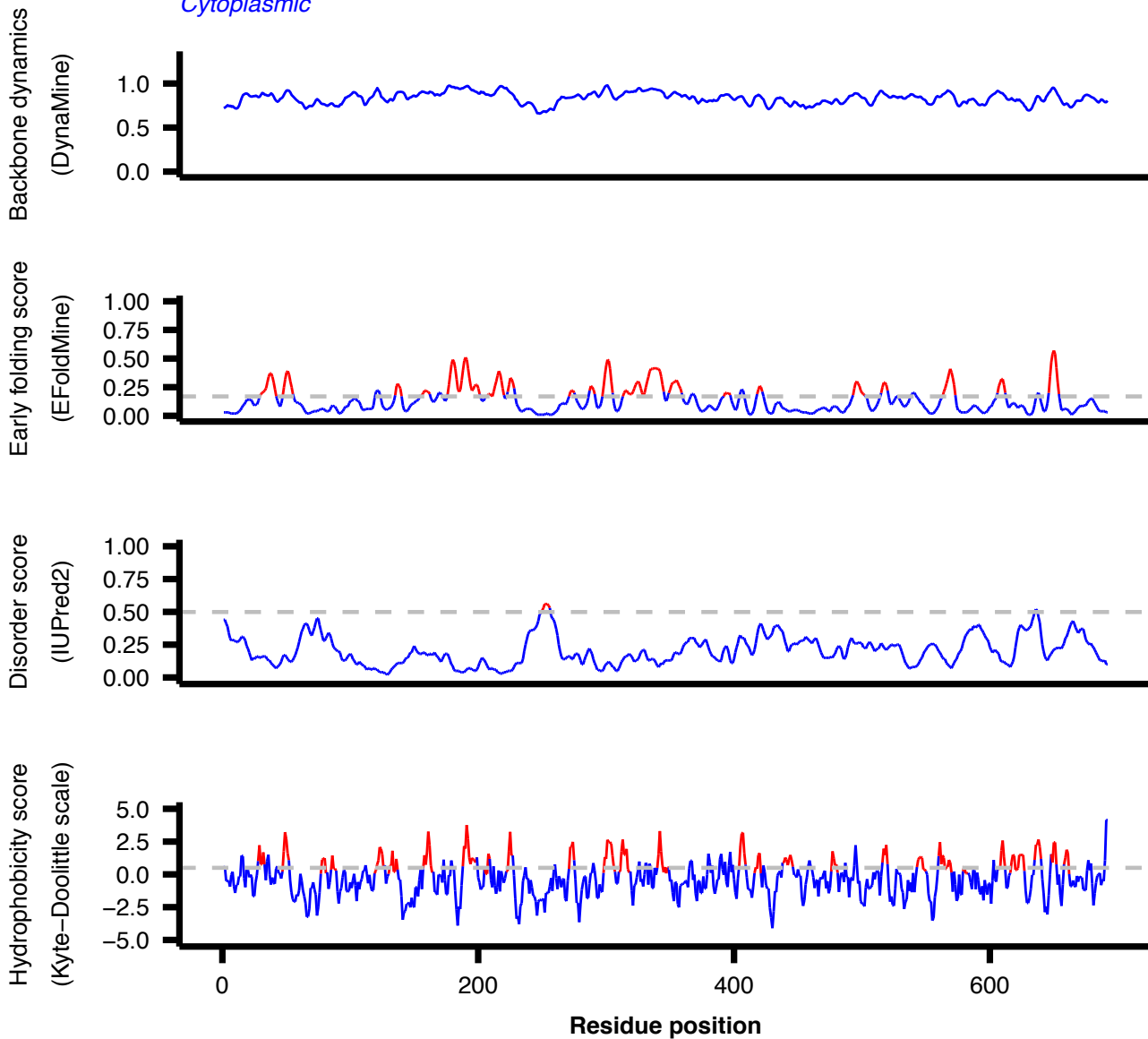
P0A8P3 (FETP_ECOLI)

Cytoplasmic



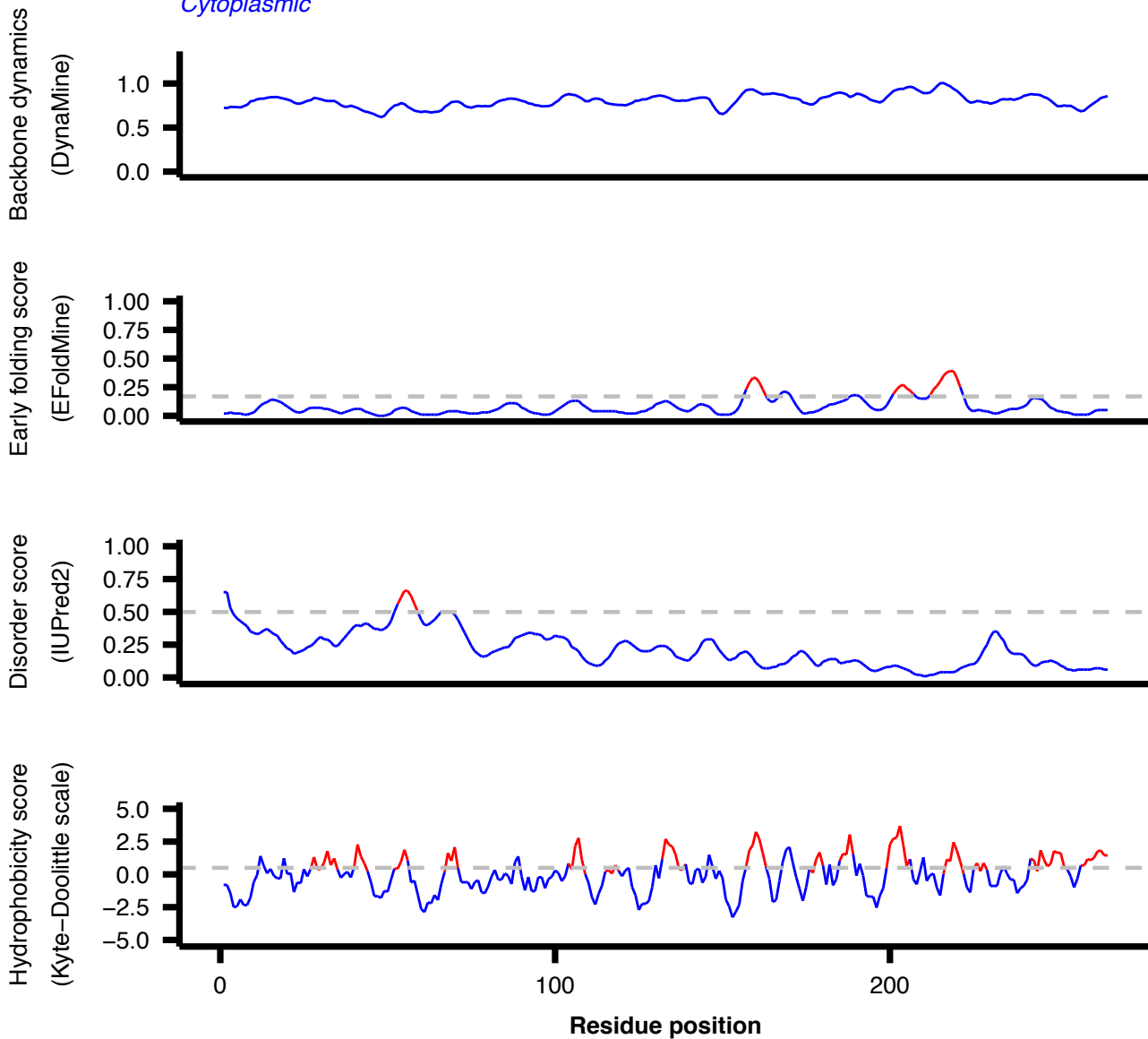
P19323 (FHLA_ECOLI)

Cytoplasmic



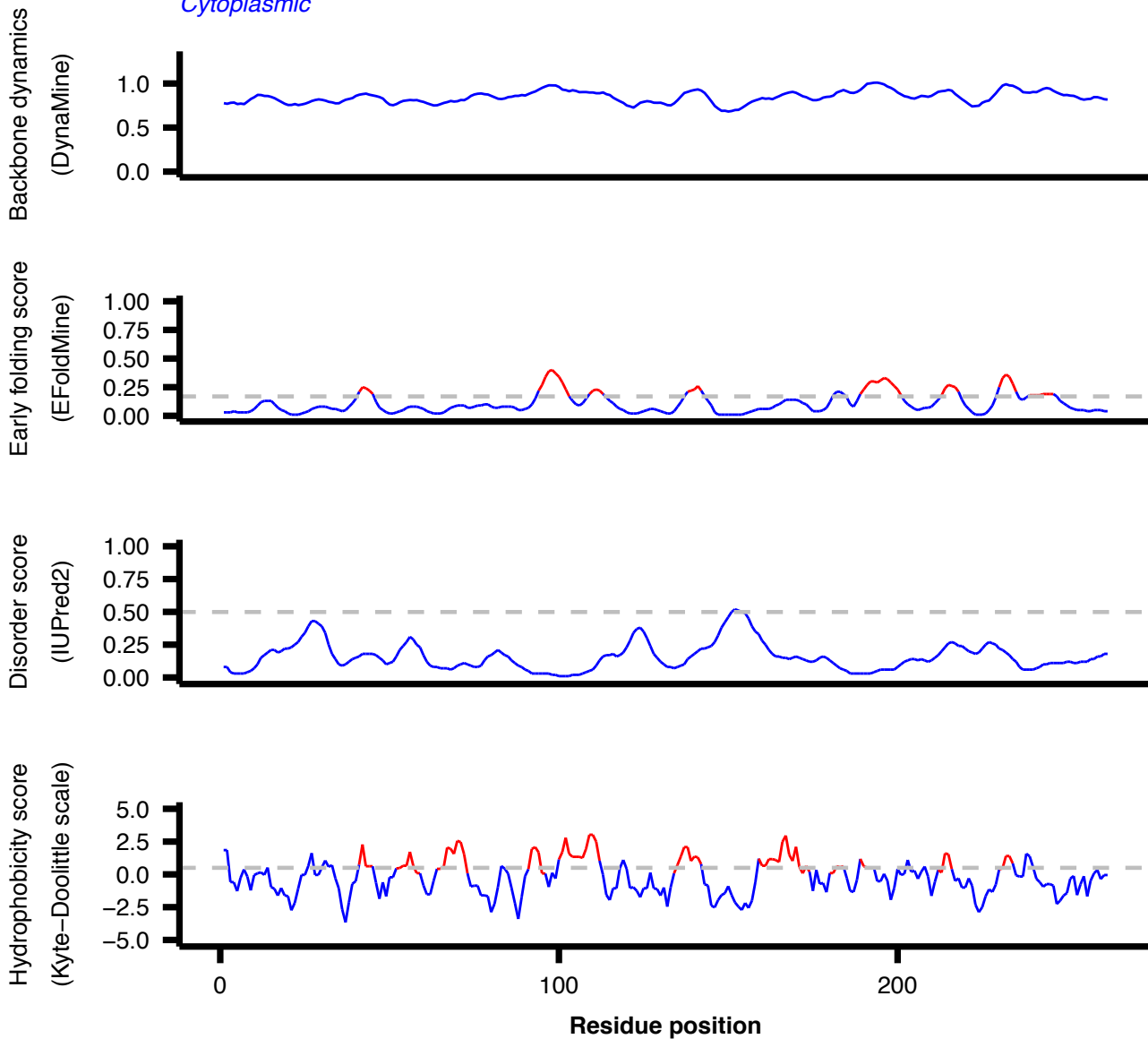
P07821 (FHUC_ECOLI)

Cytoplasmic



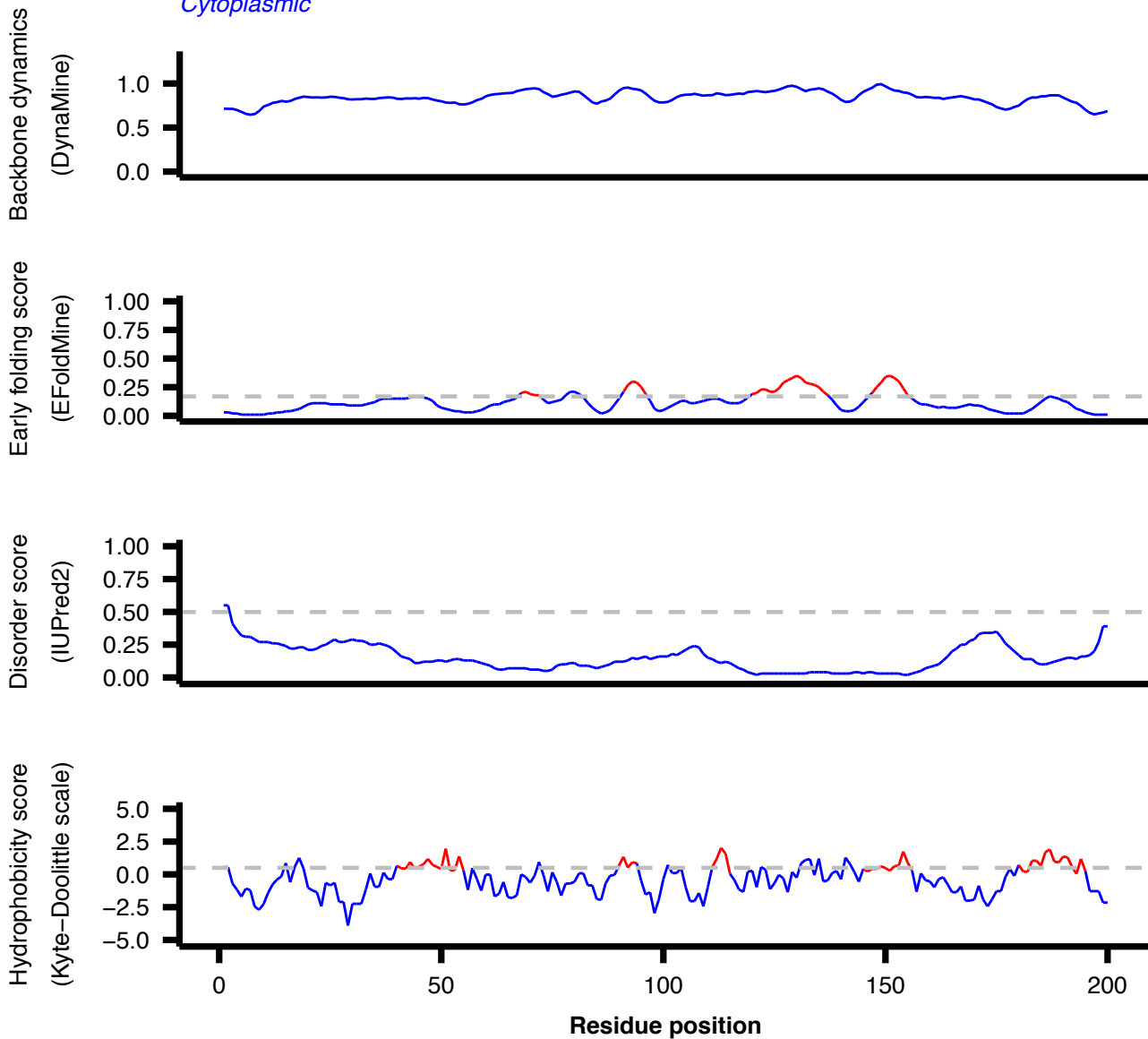
P39405 (FHUF_ECOLI)

Cytoplasmic



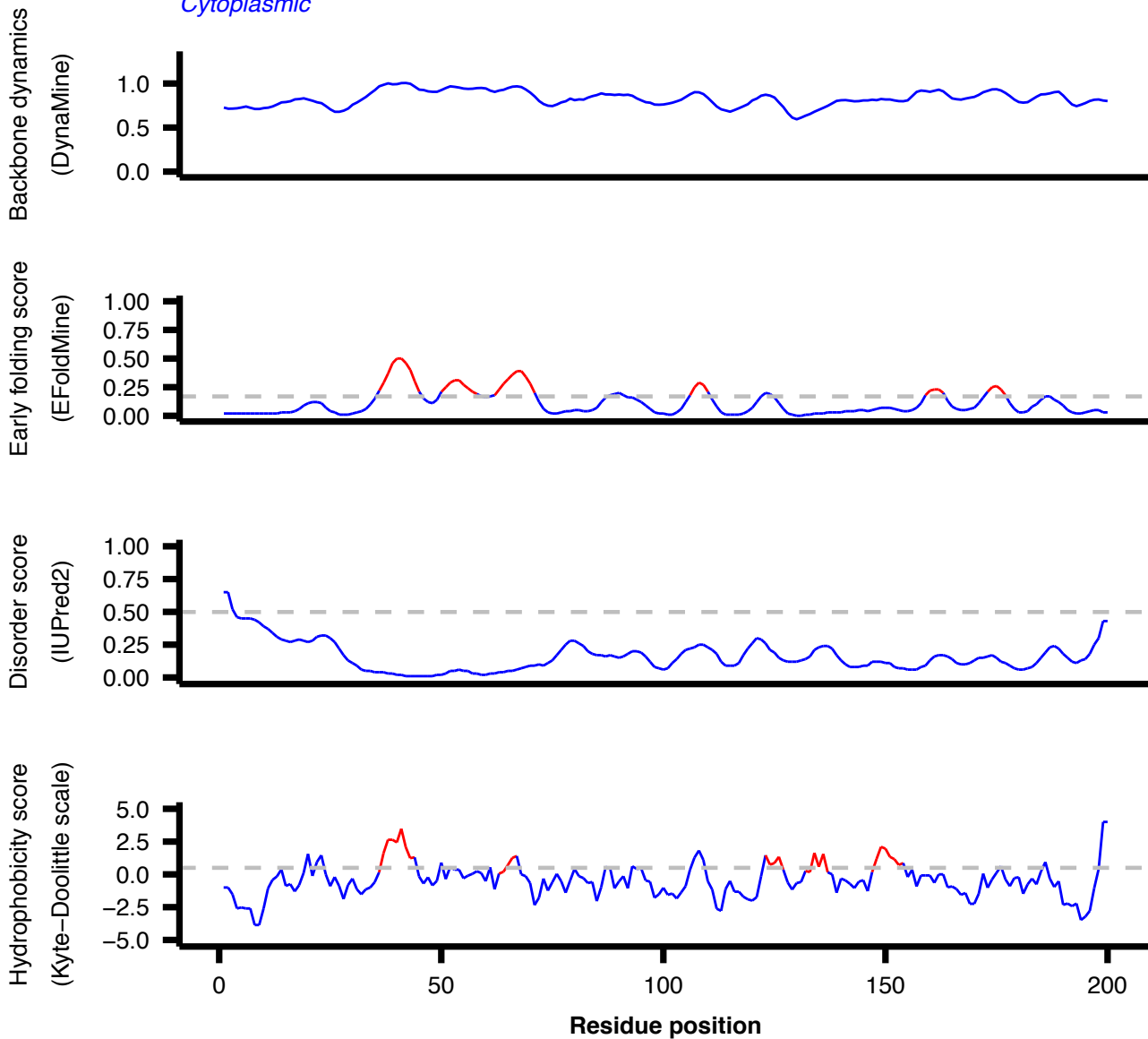
P20605 (FIC_ECOLI)

Cytoplasmic



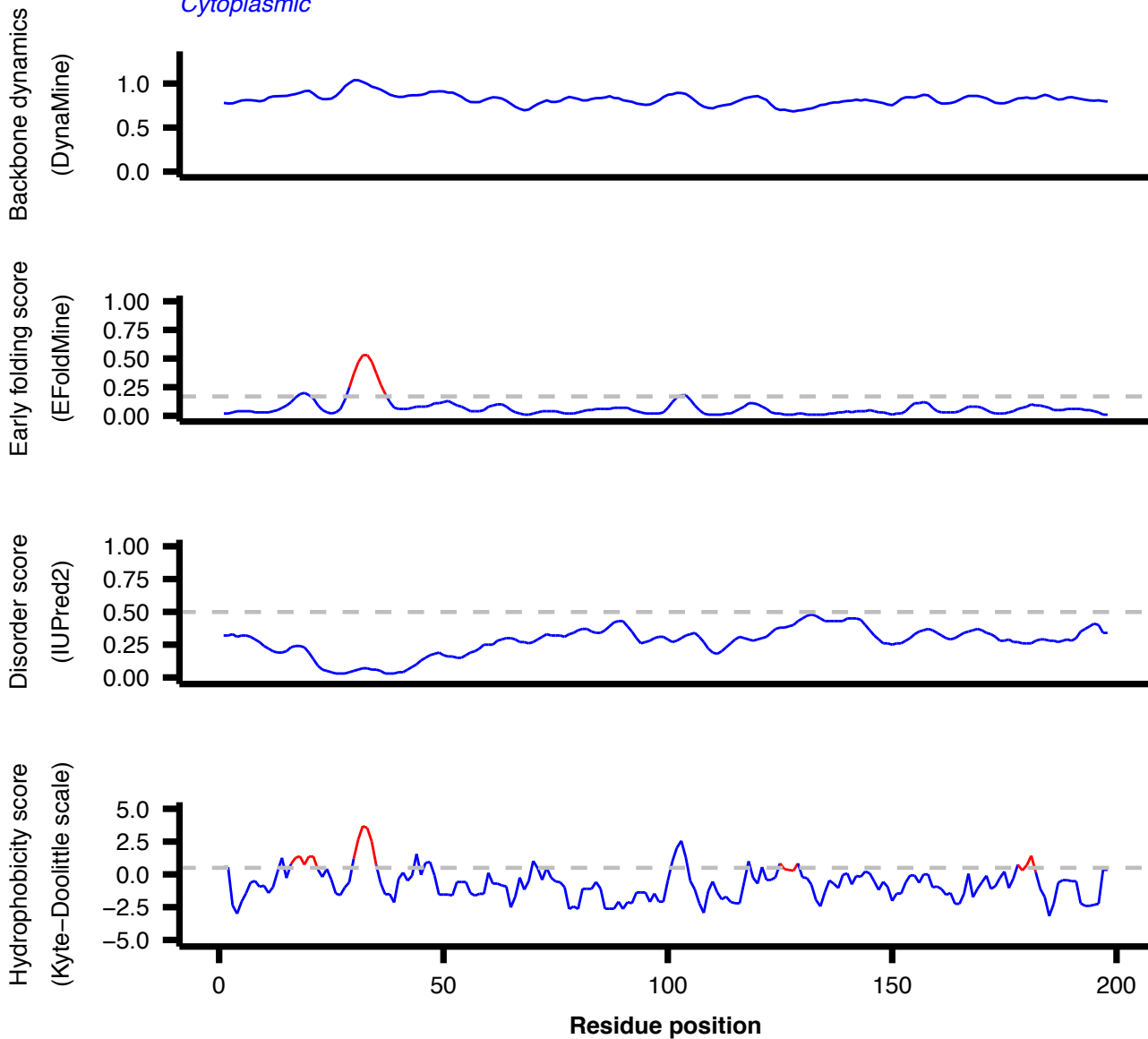
P0ADH5 (FIMB_ECOLI)

Cytoplasmic



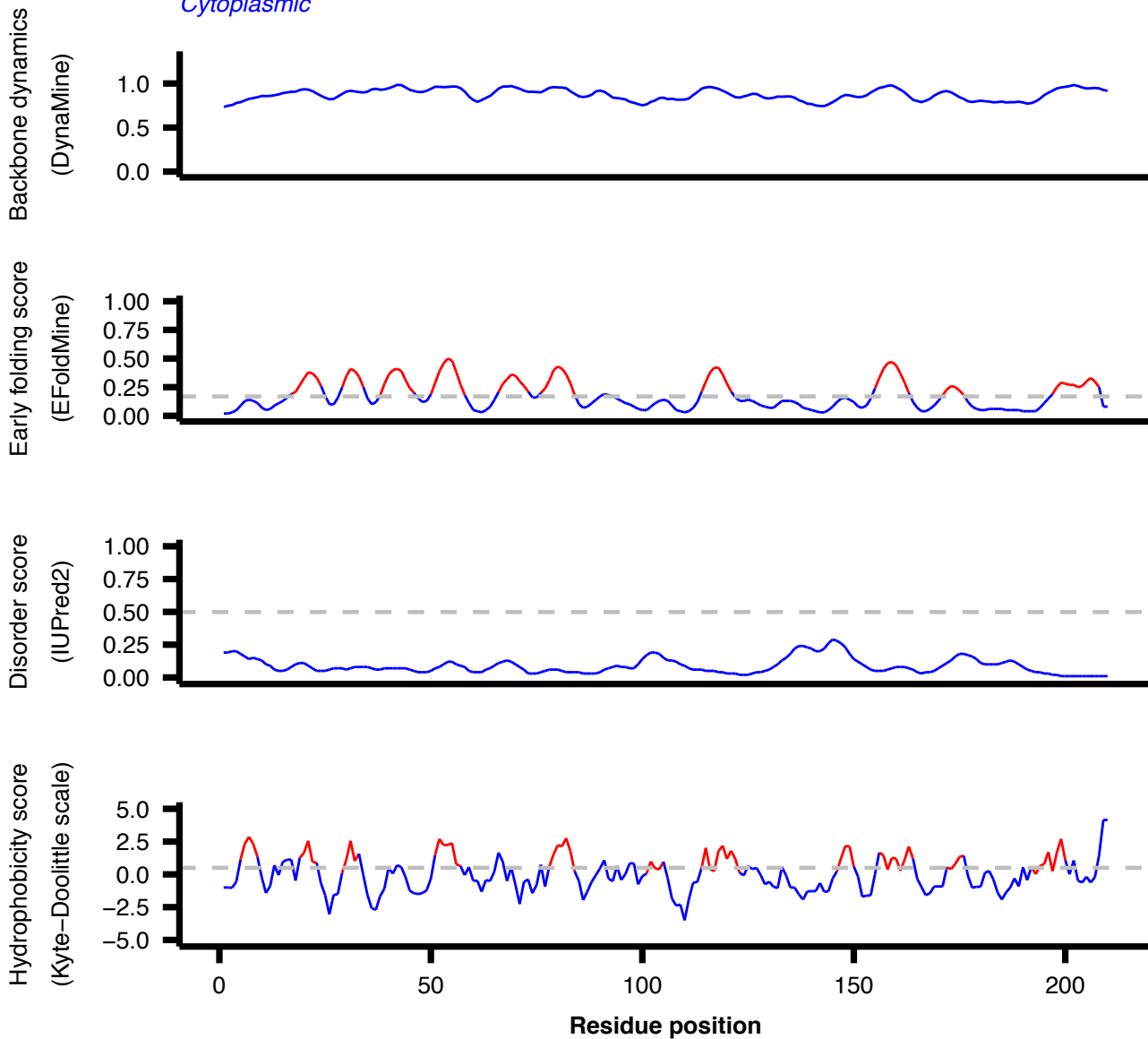
P0ADH7 (FIME_ECOLI)

Cytoplasmic



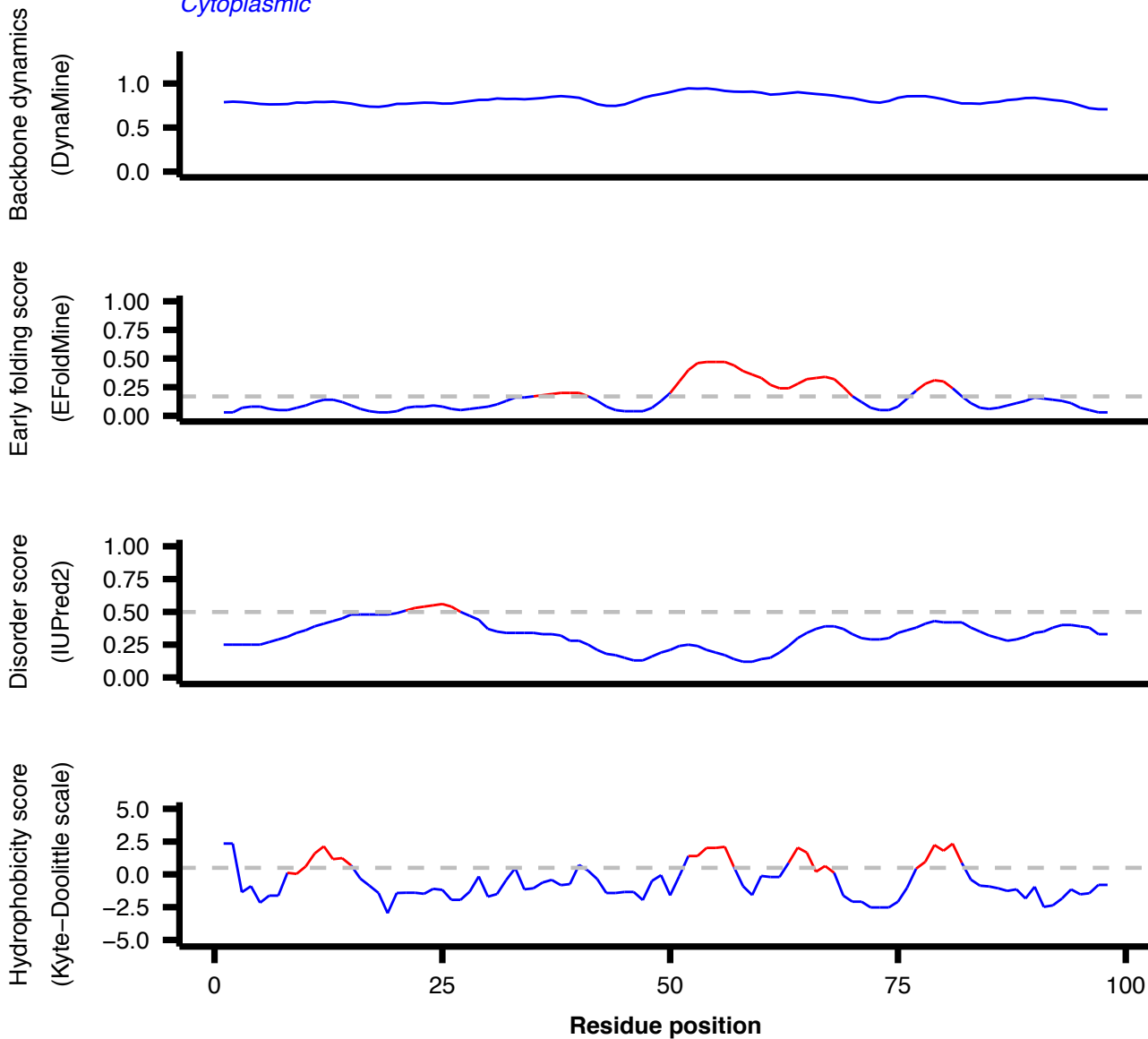
P0AEL8 (FIMZ_ECOLI)

Cytoplasmic



P0A6R3 (FIS_ECOLI)

Cytoplasmic



P60566 (FIXA_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

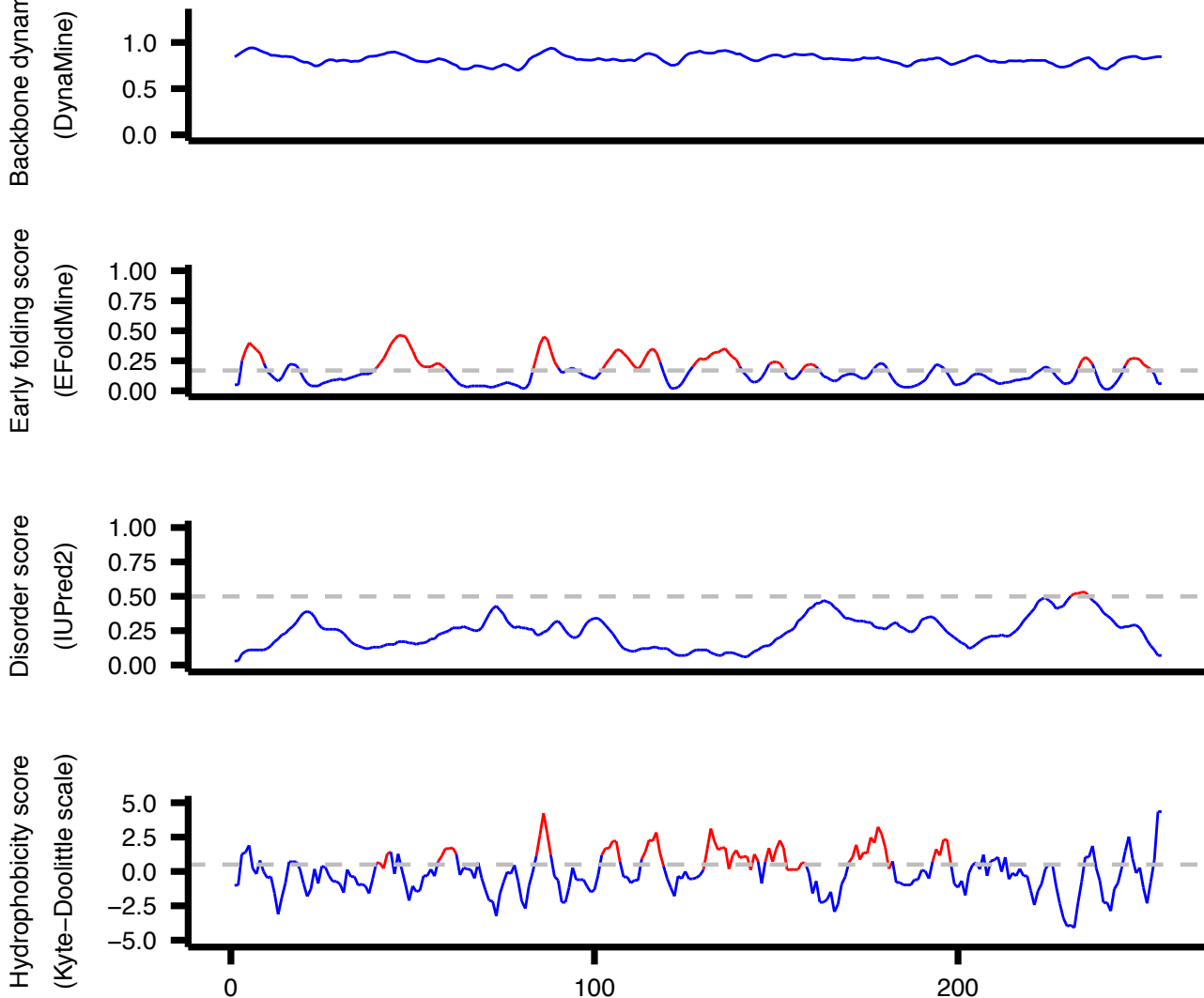
5.0
2.5
0.0
-2.5
-5.0

0

100

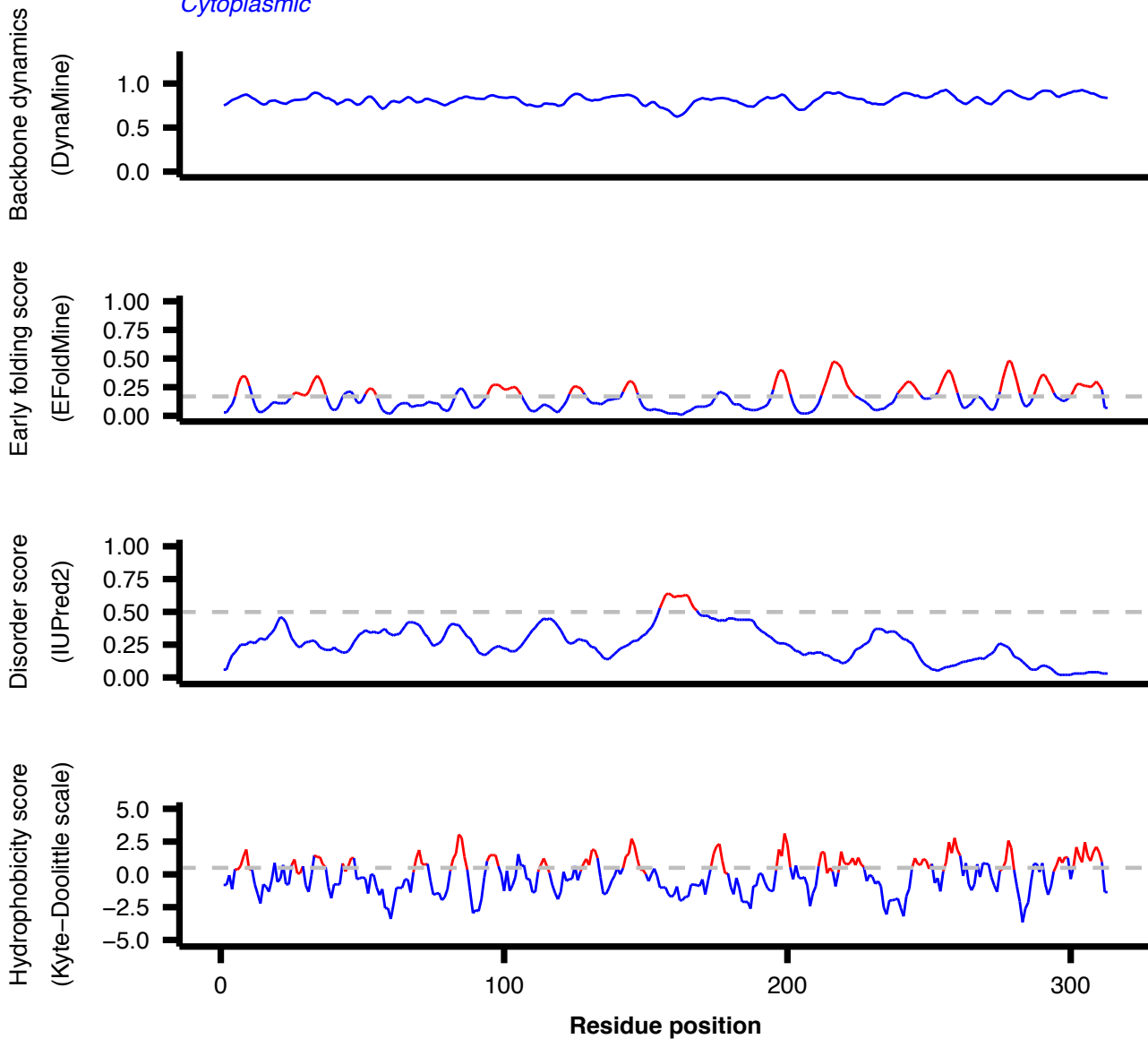
200

Residue position



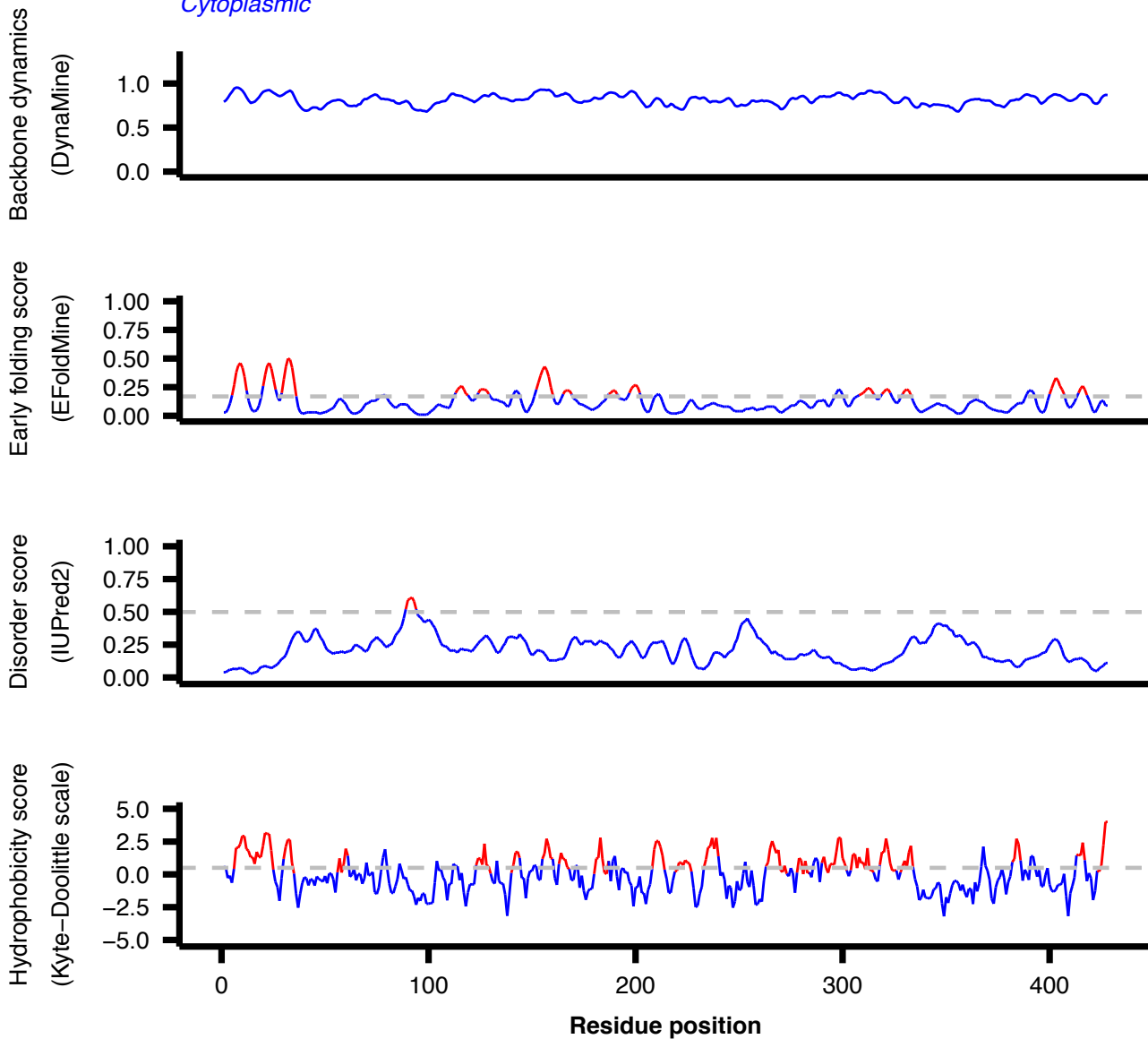
P31574 (FIXB_ECOLI)

Cytoplasmic



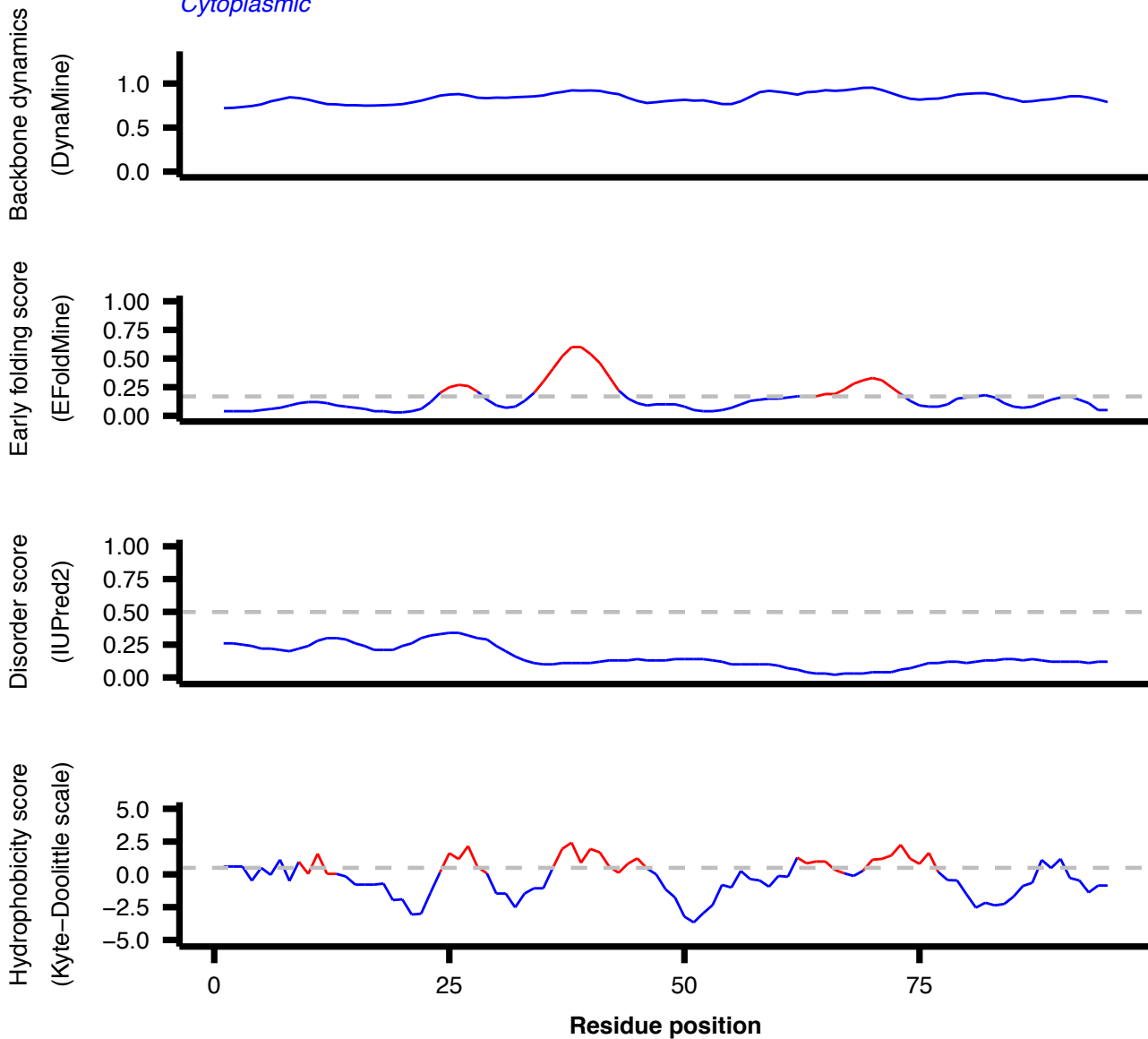
P68644 (FIXC_ECOLI)

Cytoplasmic



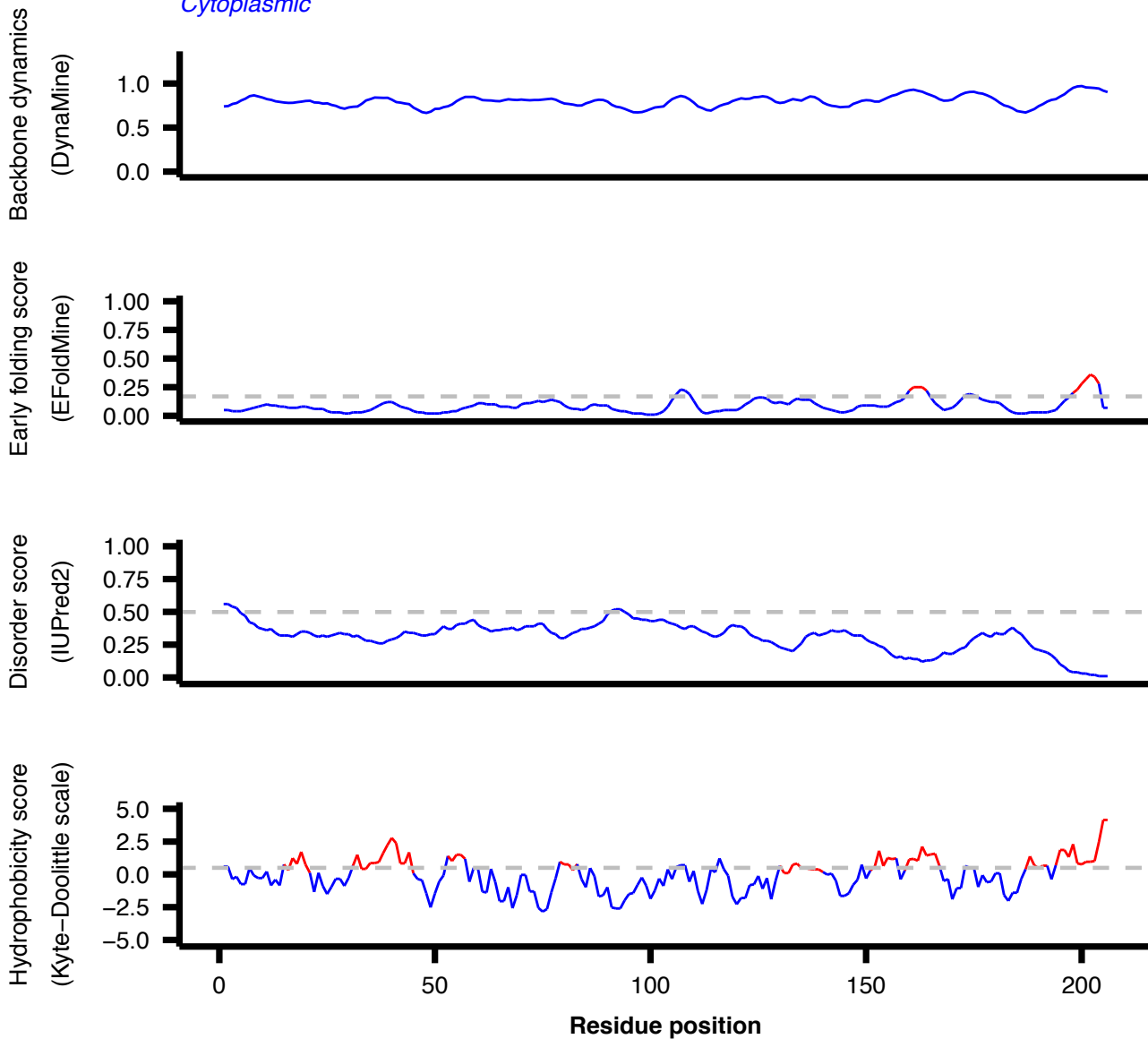
P68646 (FIXX_ECOLI)

Cytoplasmic



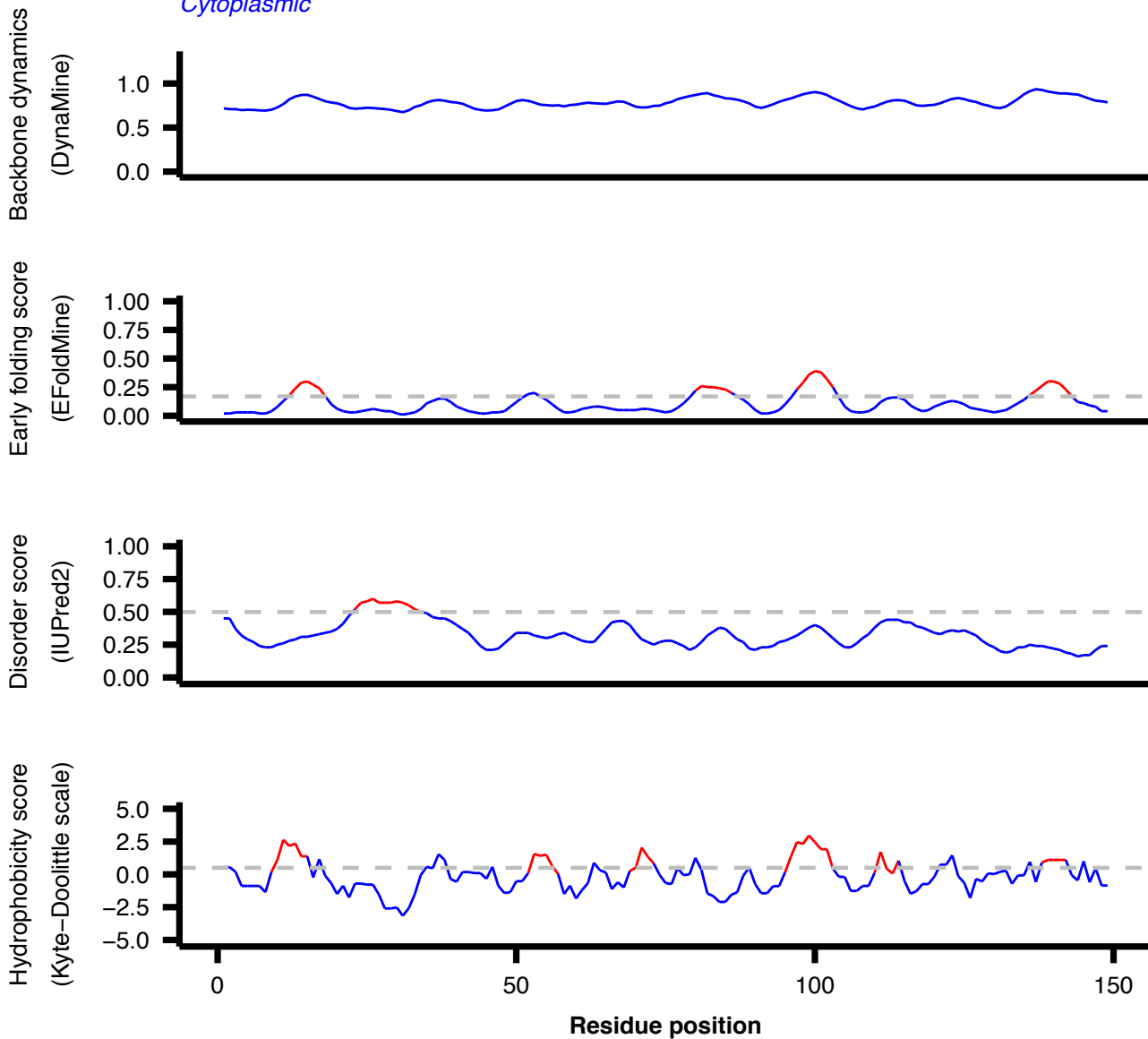
P0A9L3 (FKBB_ECOLI)

Cytoplasmic



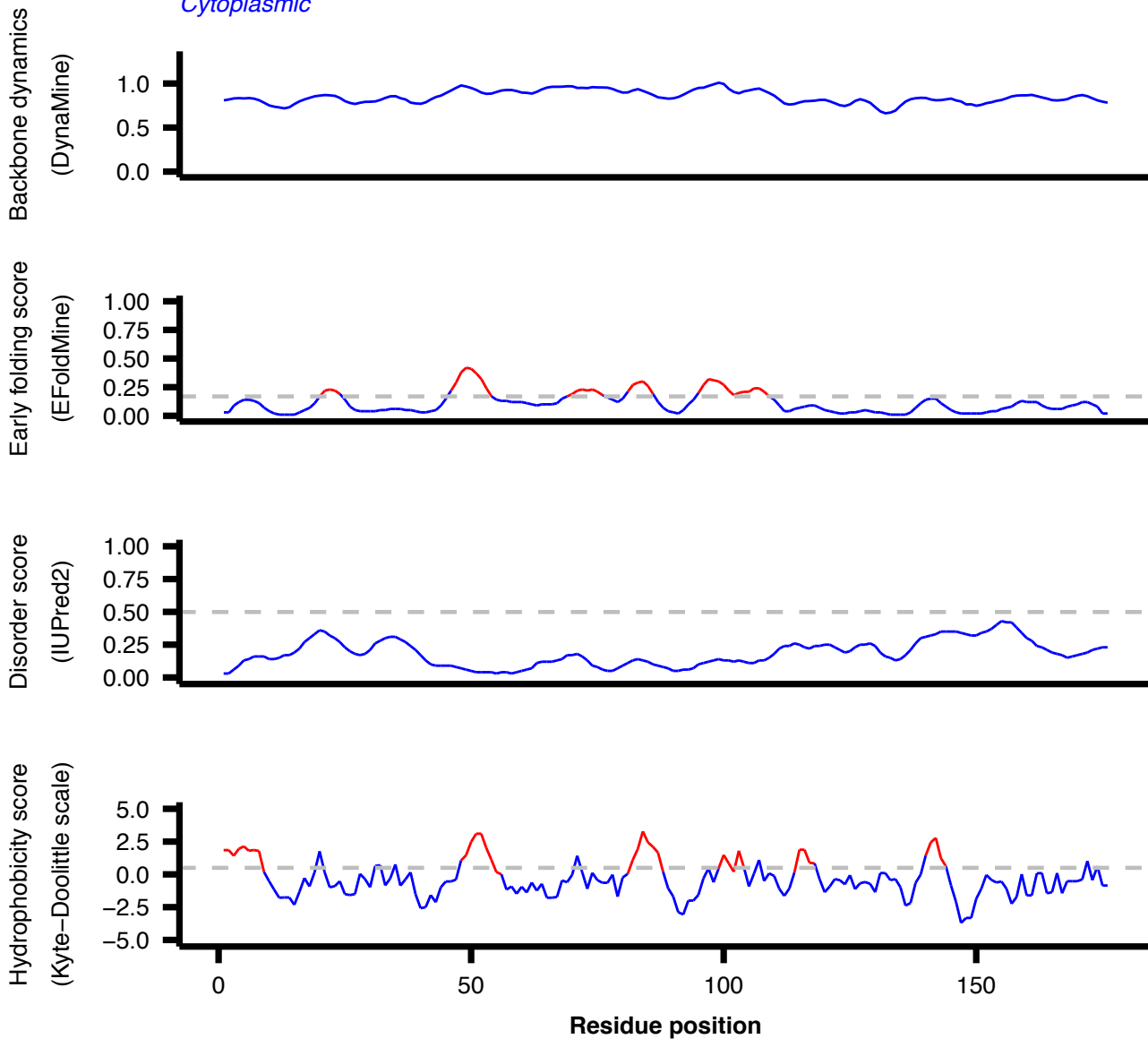
P0AEM0 (FKBX_ECOLI)

Cytoplasmic



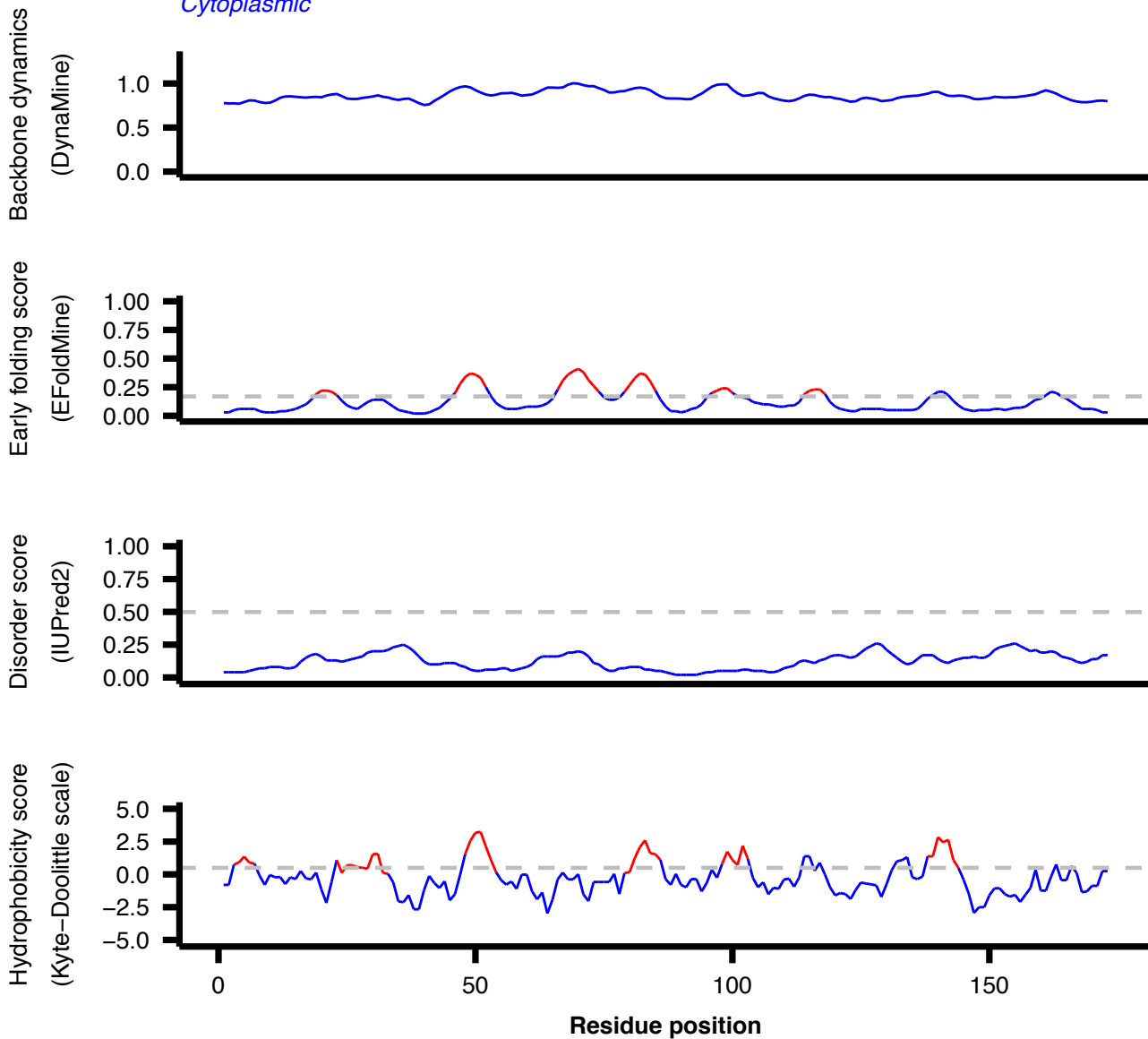
P61949 (FLAV_ECOLI)

Cytoplasmic



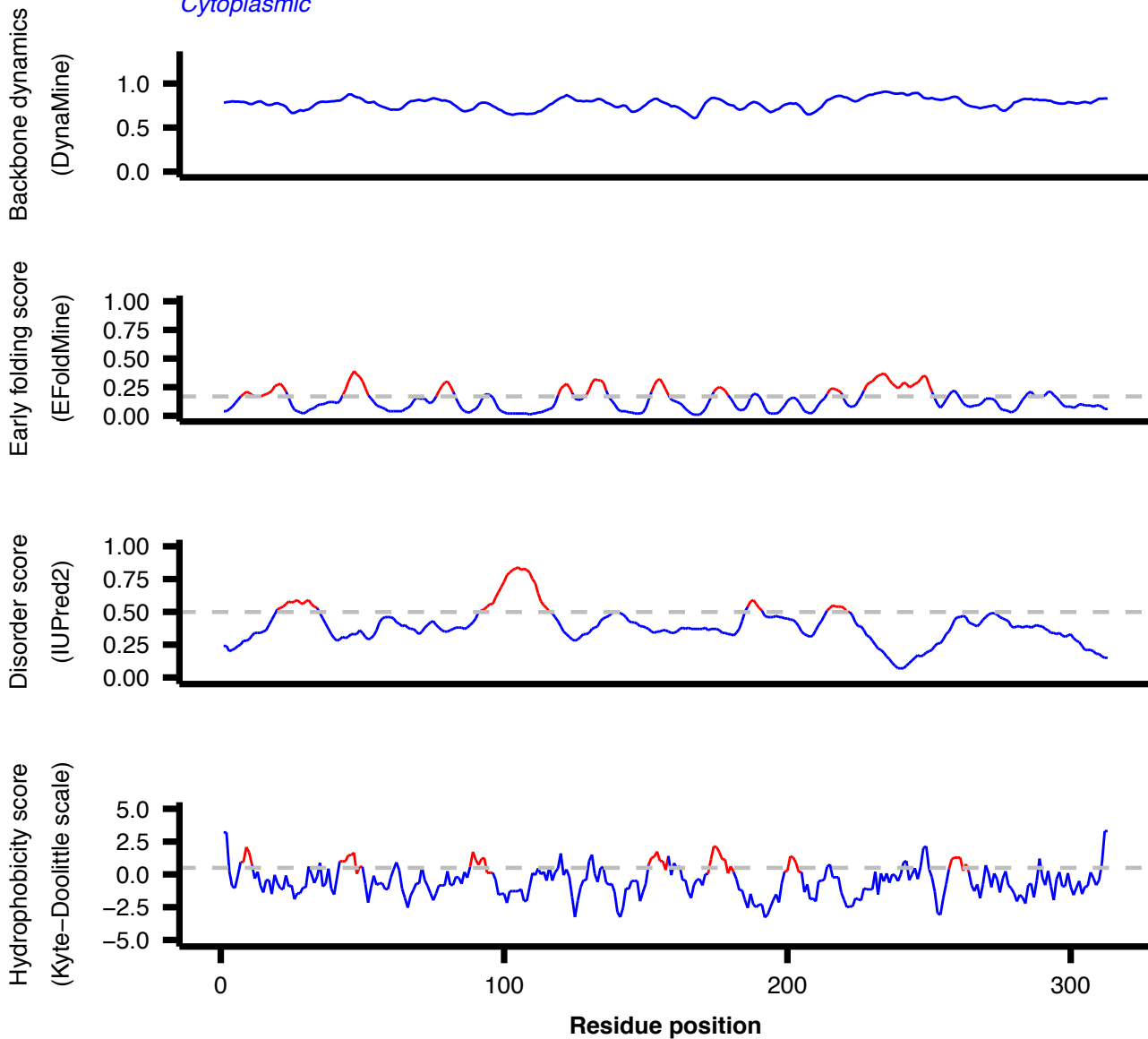
P0ABY4 (FLAW_ECOLI)

Cytoplasmic



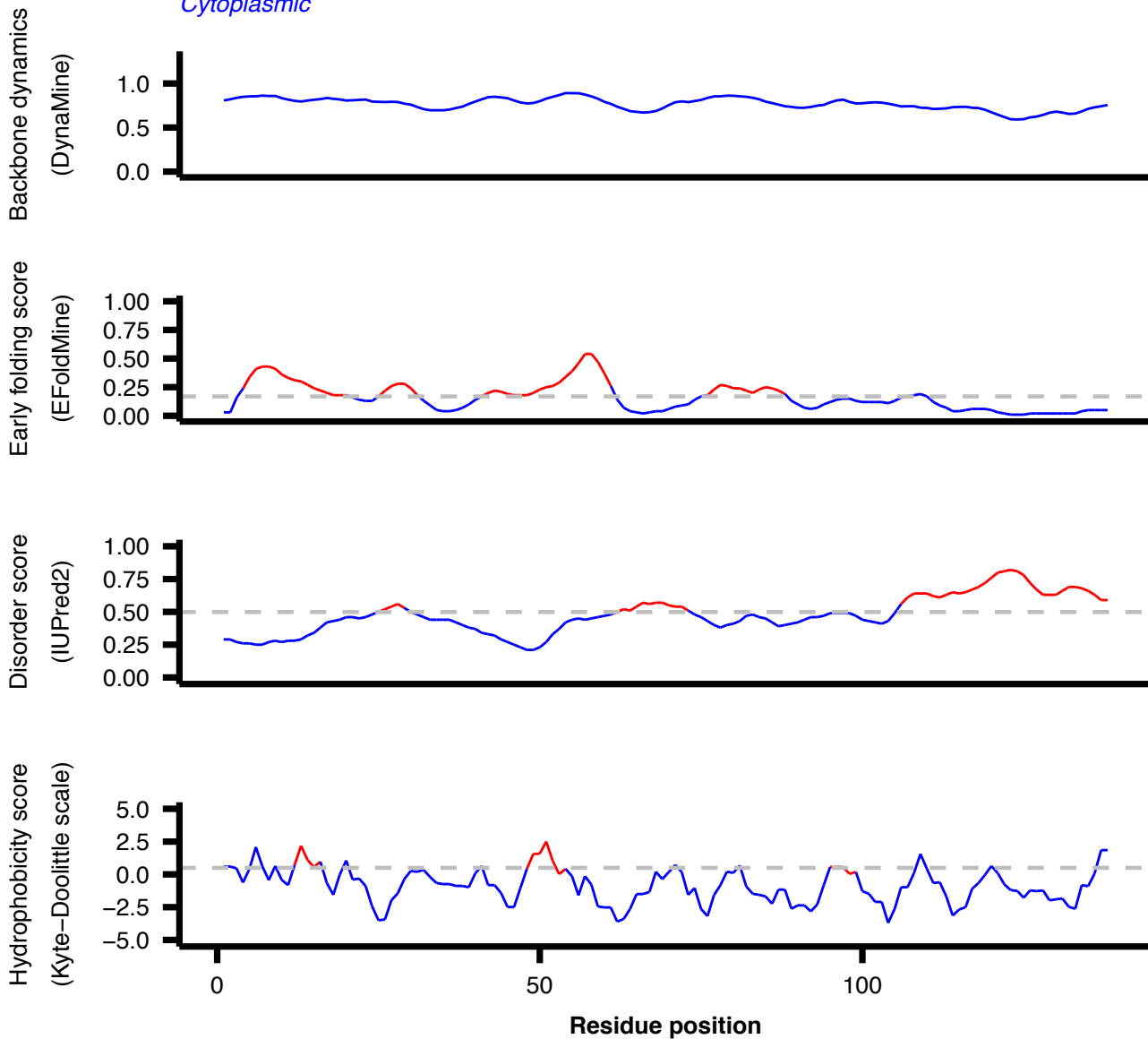
P75942 (FLGJ_ECOLI)

Cytoplasmic



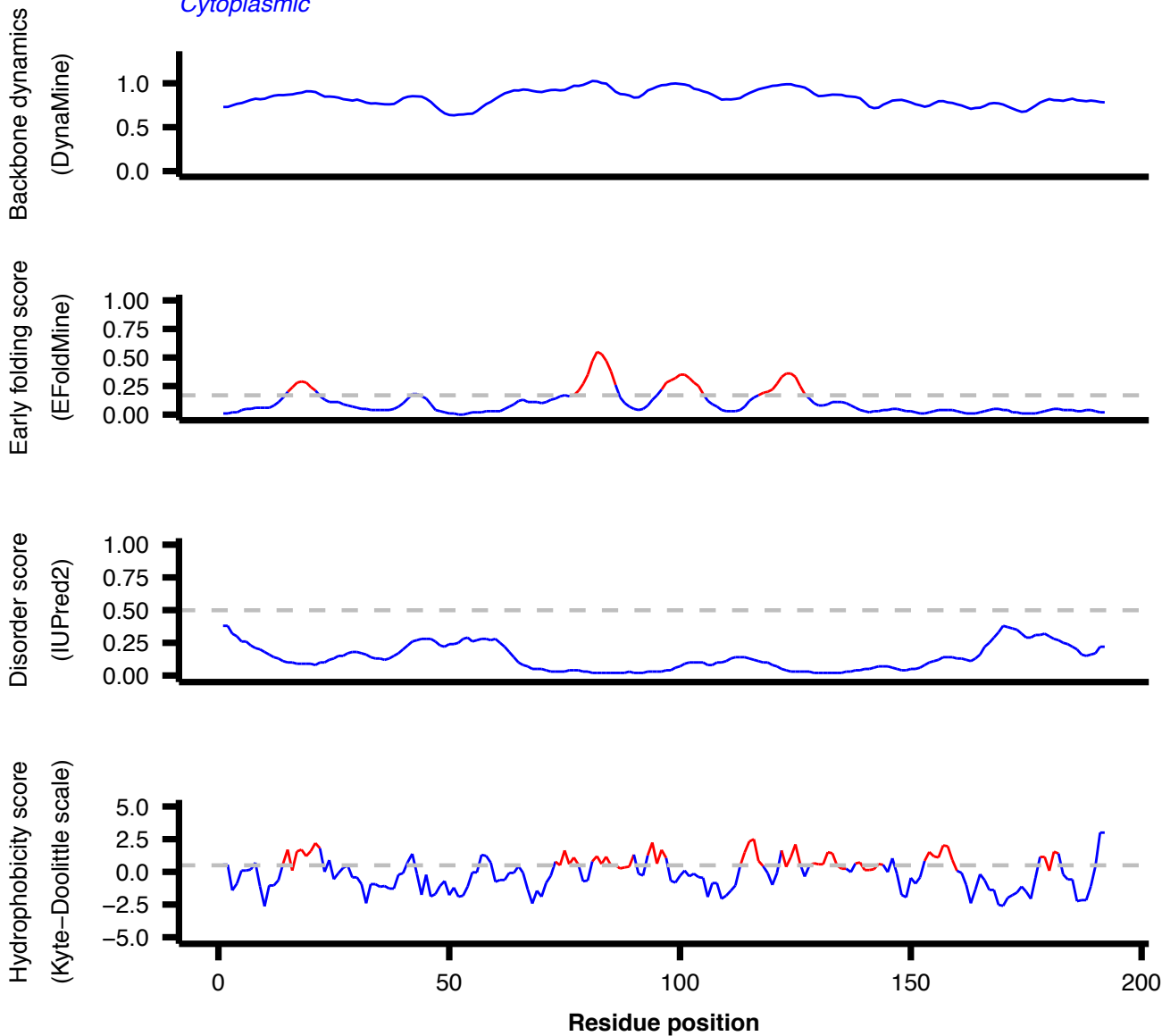
P43533 (FLGN_ECOLI)

Cytoplasmic



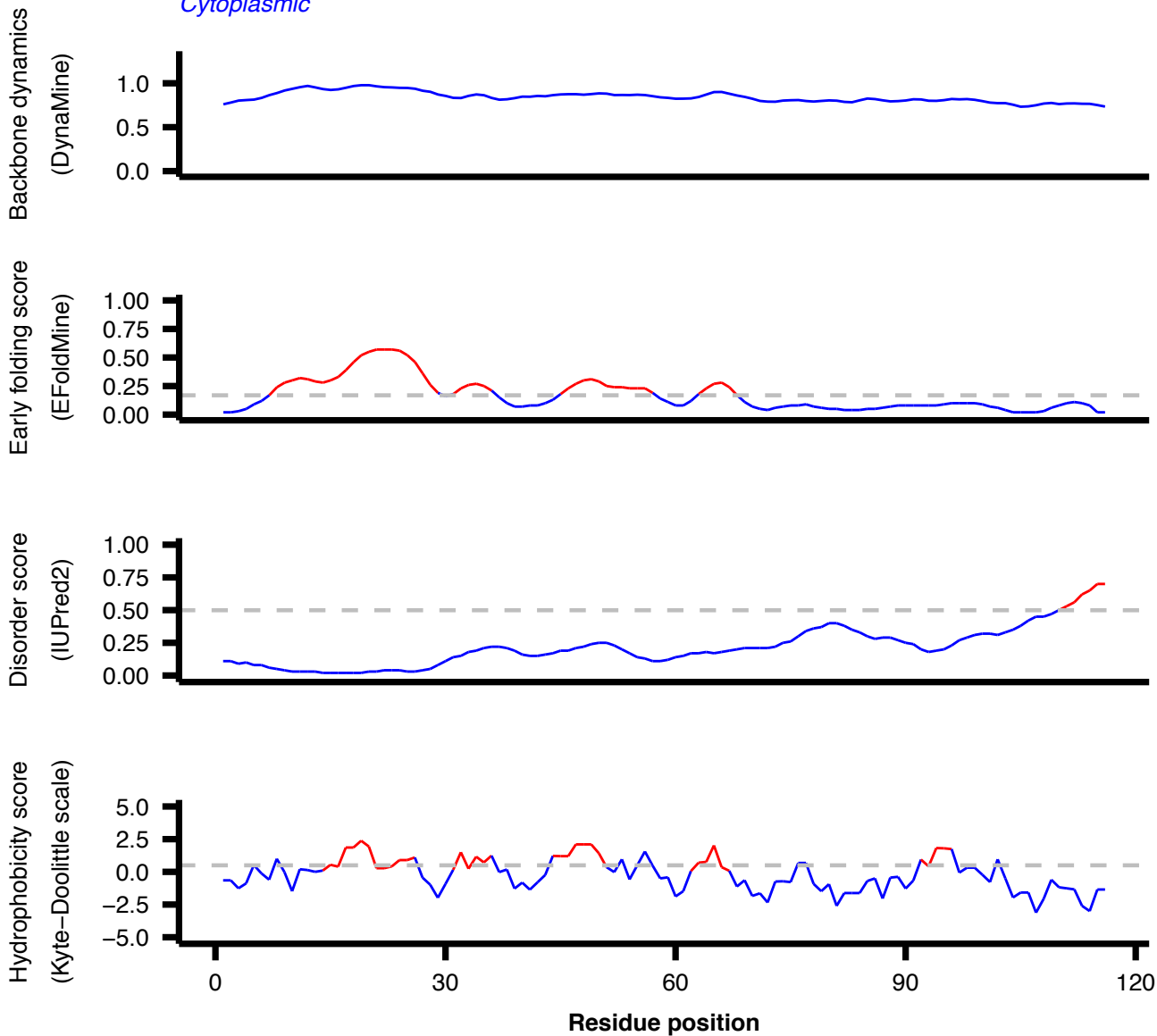
P0ABY7 (FLHC_ECOLI)

Cytoplasmic



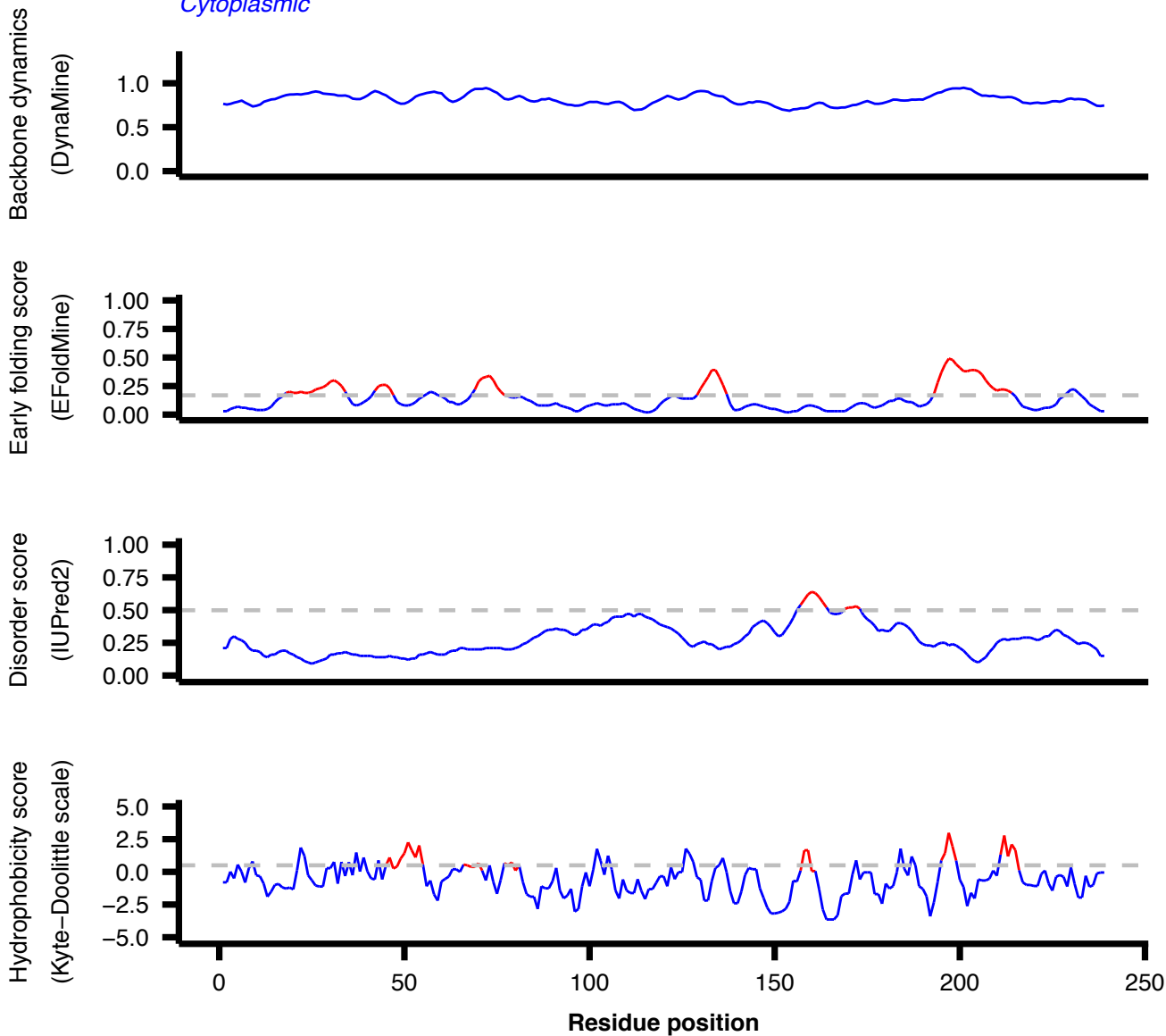
P0A8S9 (FLHD_ECOLI)

Cytoplasmic



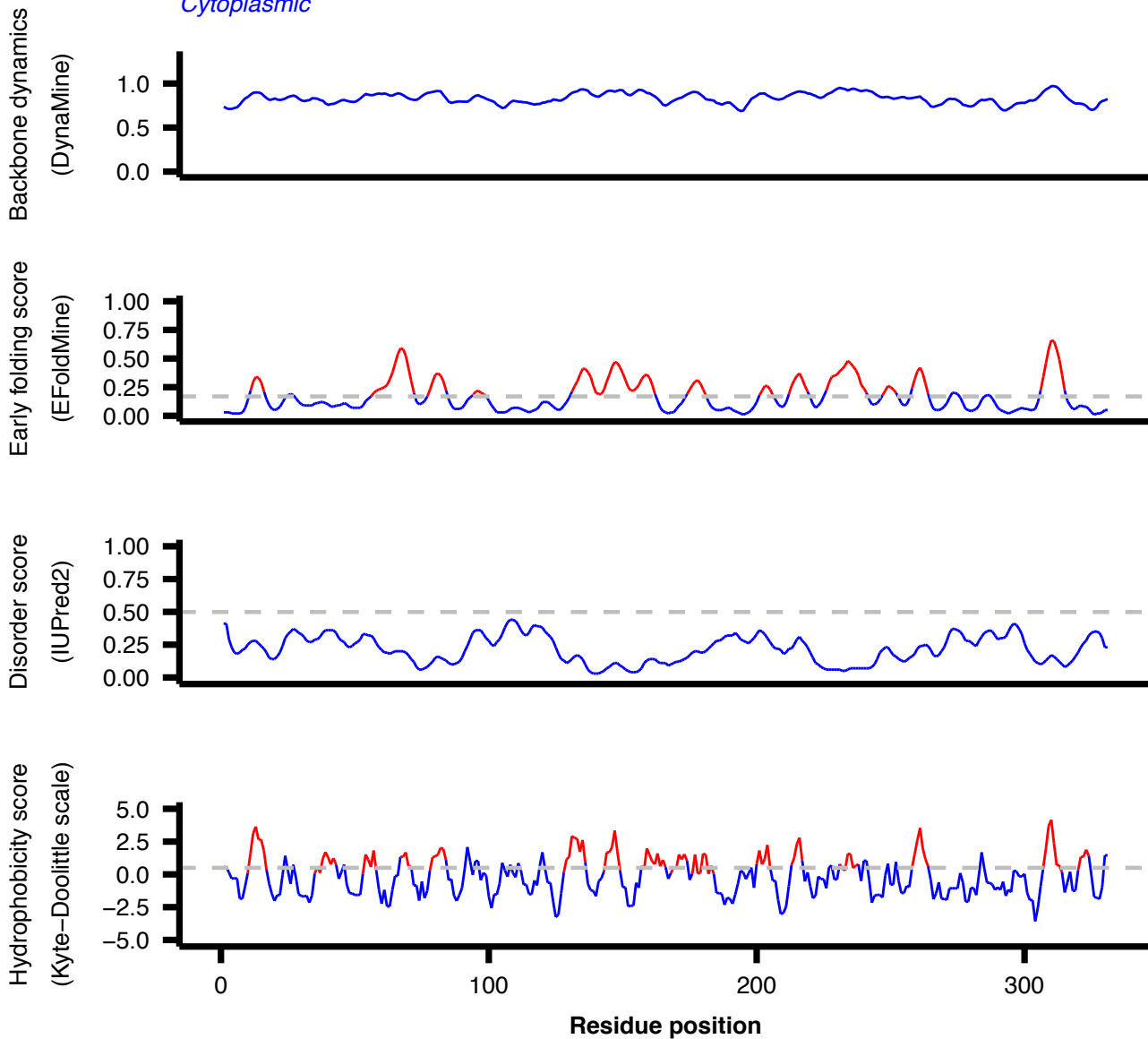
P0AEM6 (FLIA_ECOLI)

Cytoplasmic



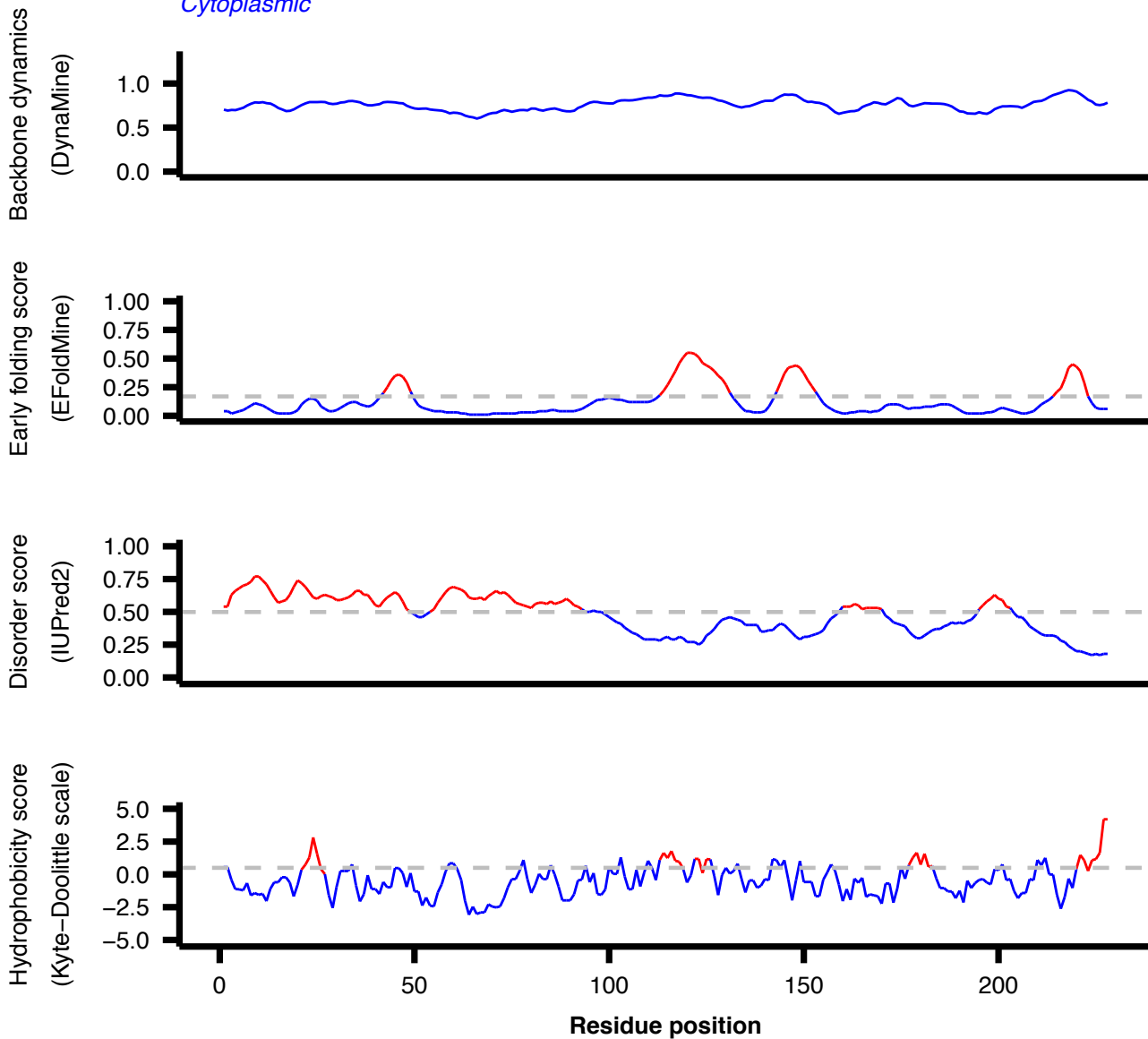
P0ABZ1 (FLIG_ECOLI)

Cytoplasmic



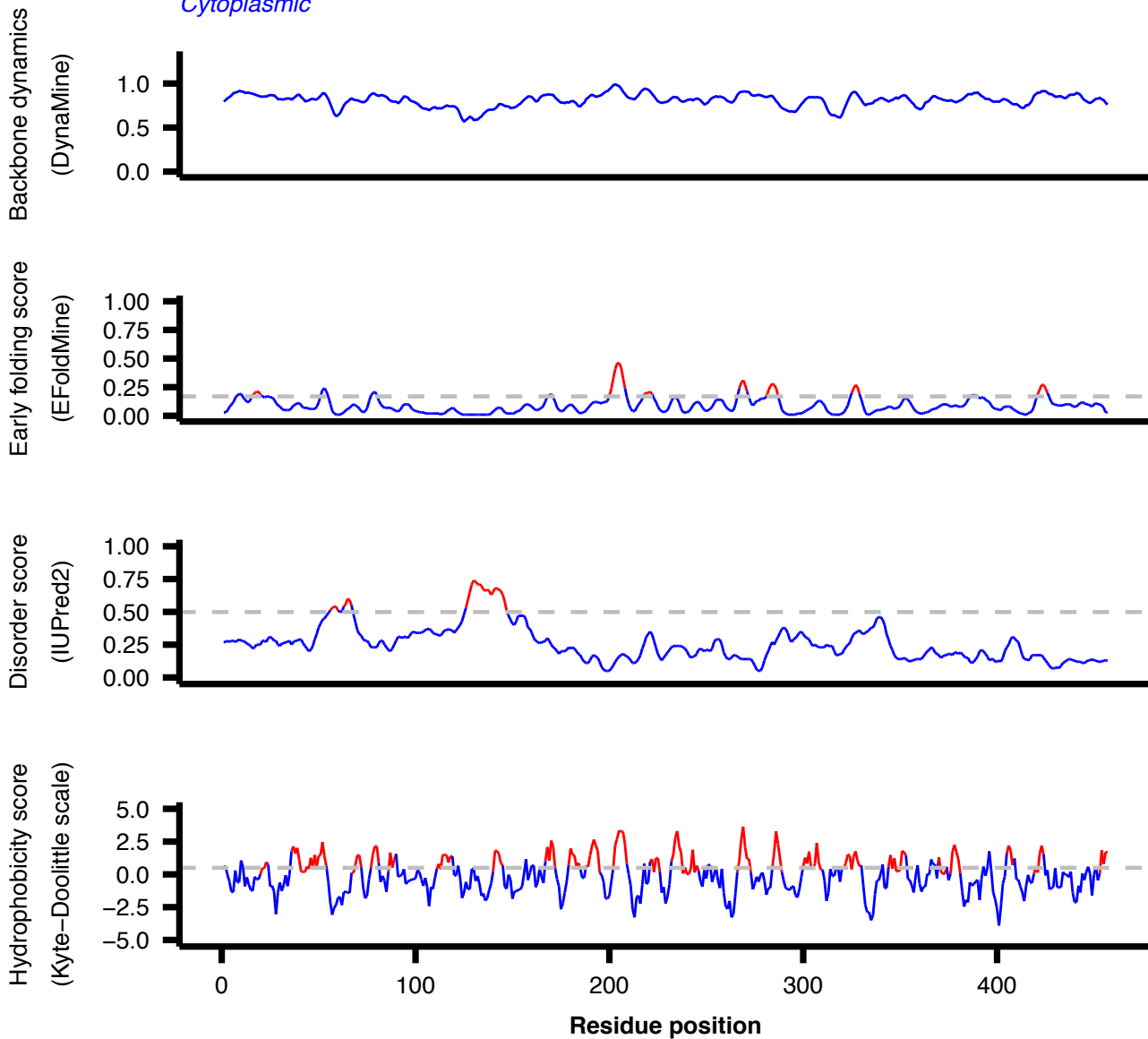
P31068 (FLIH_ECOLI)

Cytoplasmic



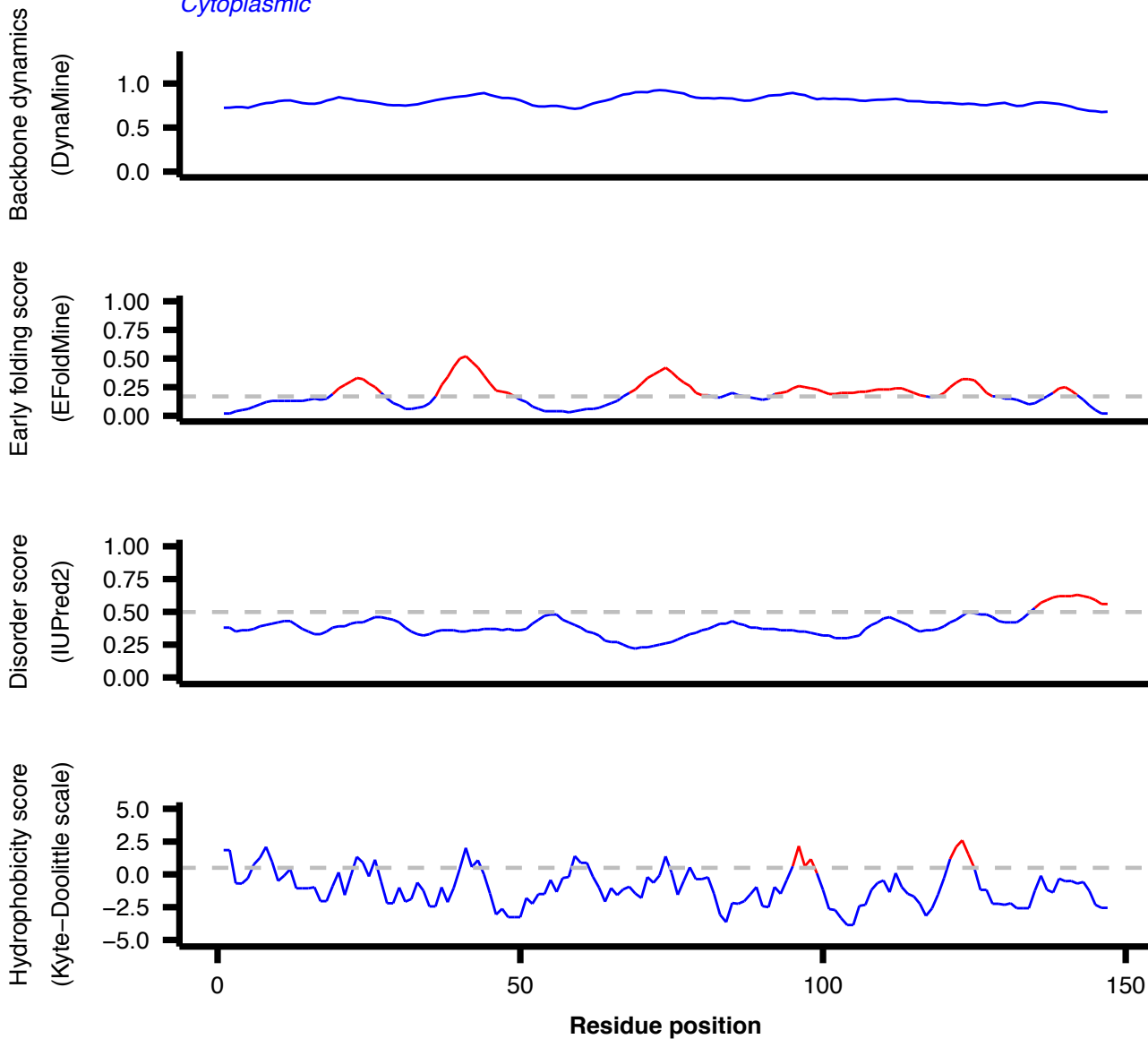
P52612 (FLII_ECOLI)

Cytoplasmic



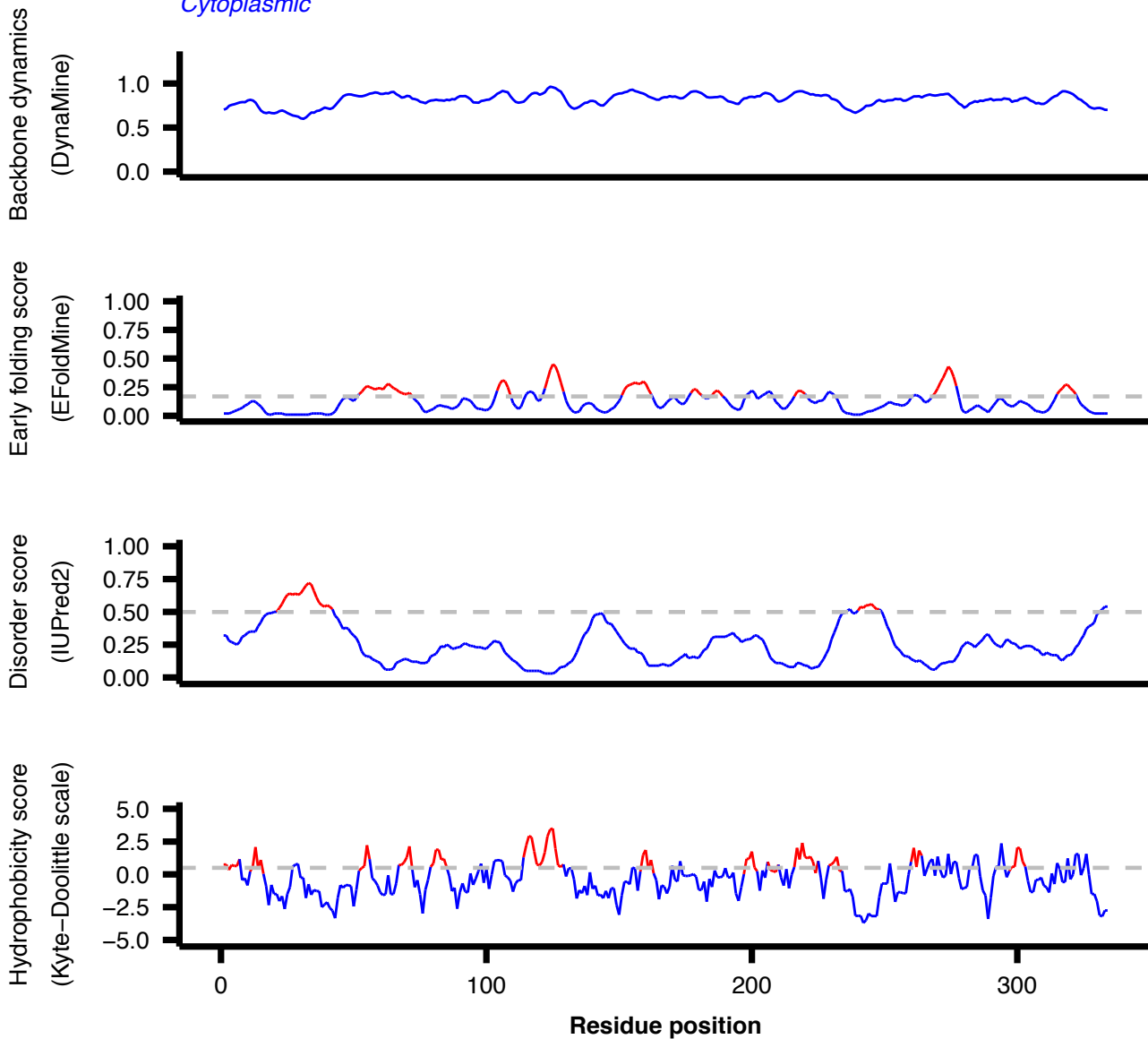
P52613 (FLIJ_ECOLI)

Cytoplasmic



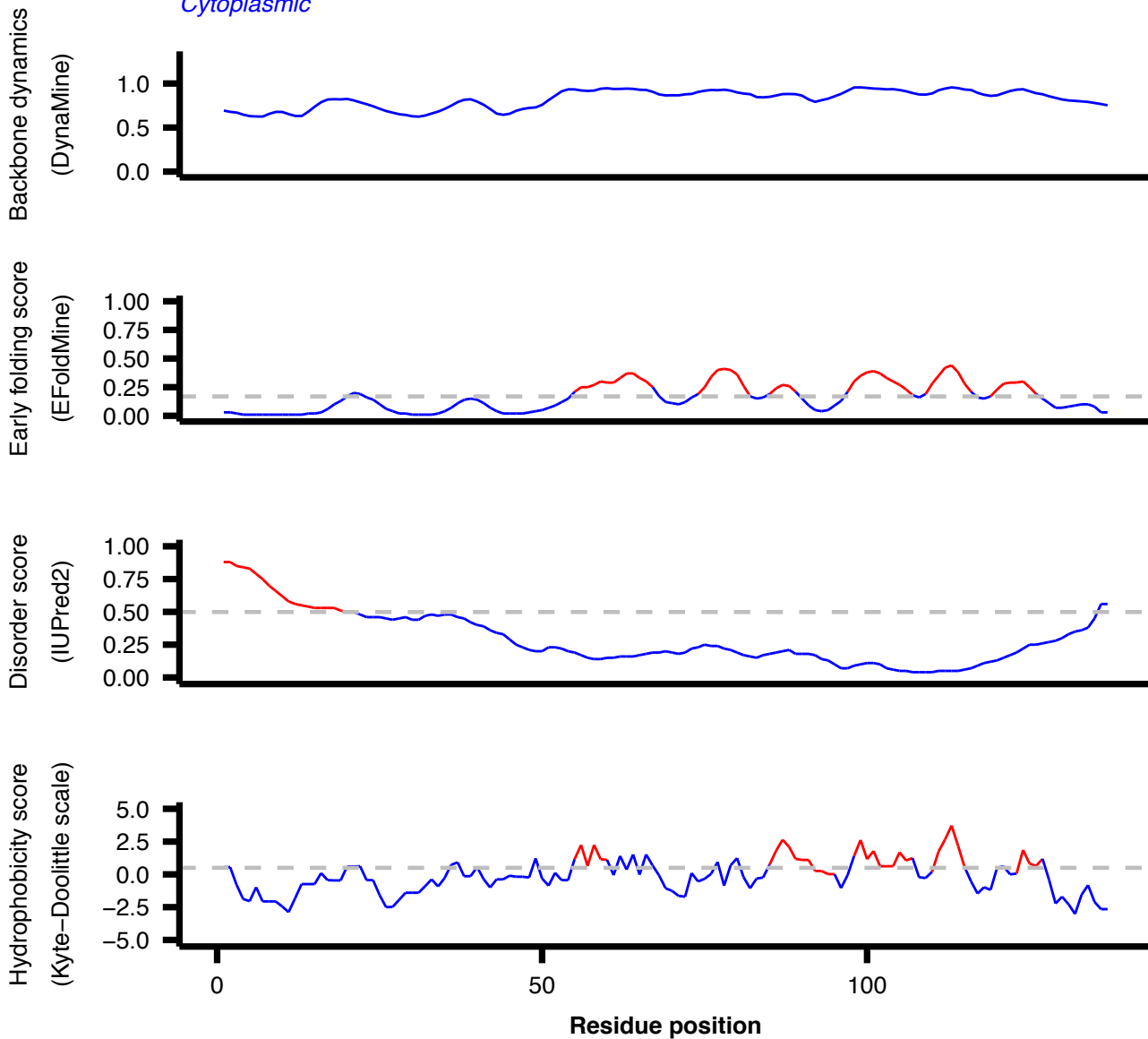
P06974 (FLIM_ECOLI)

Cytoplasmic



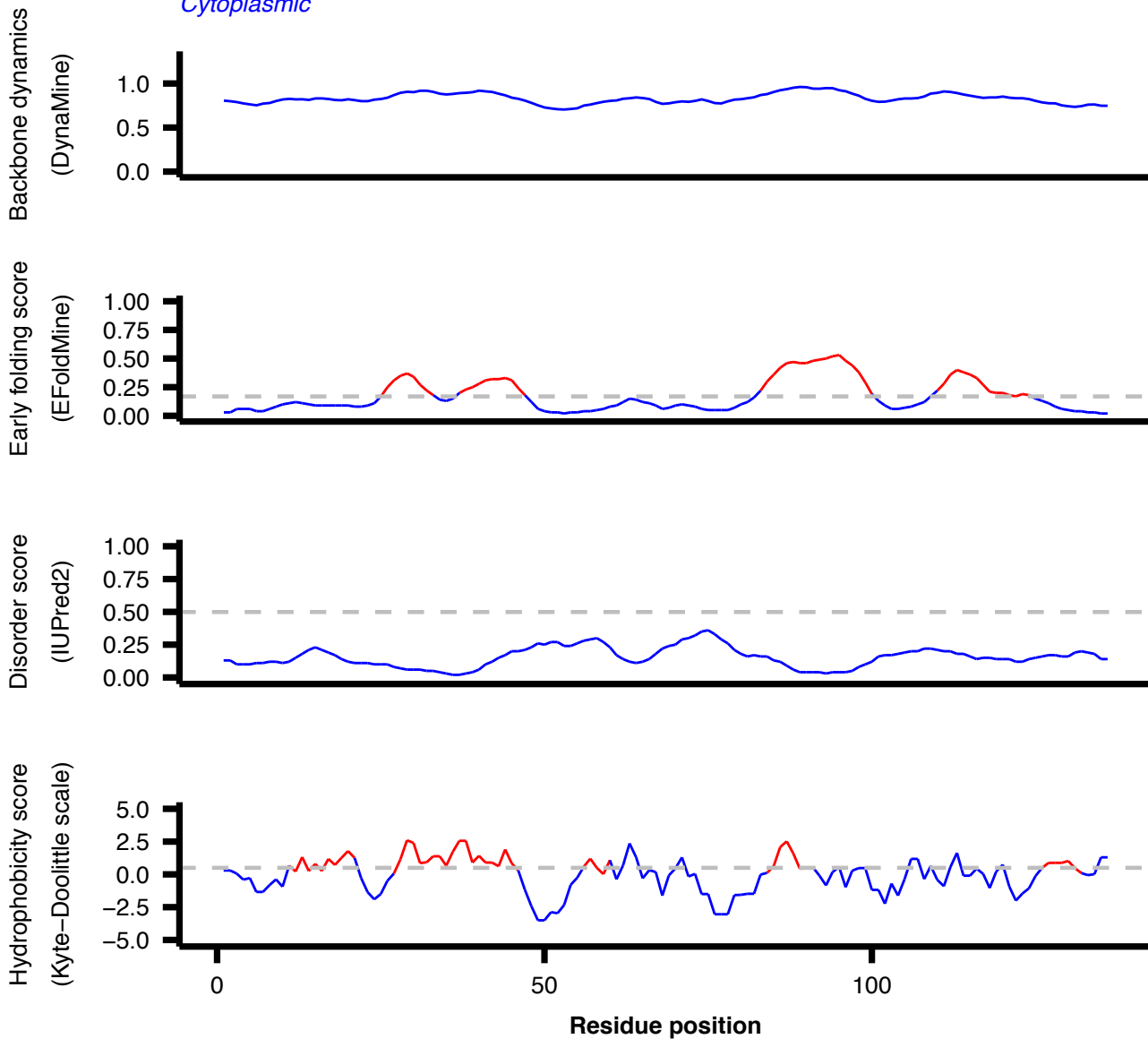
P15070 (FLIN_ECOLI)

Cytoplasmic



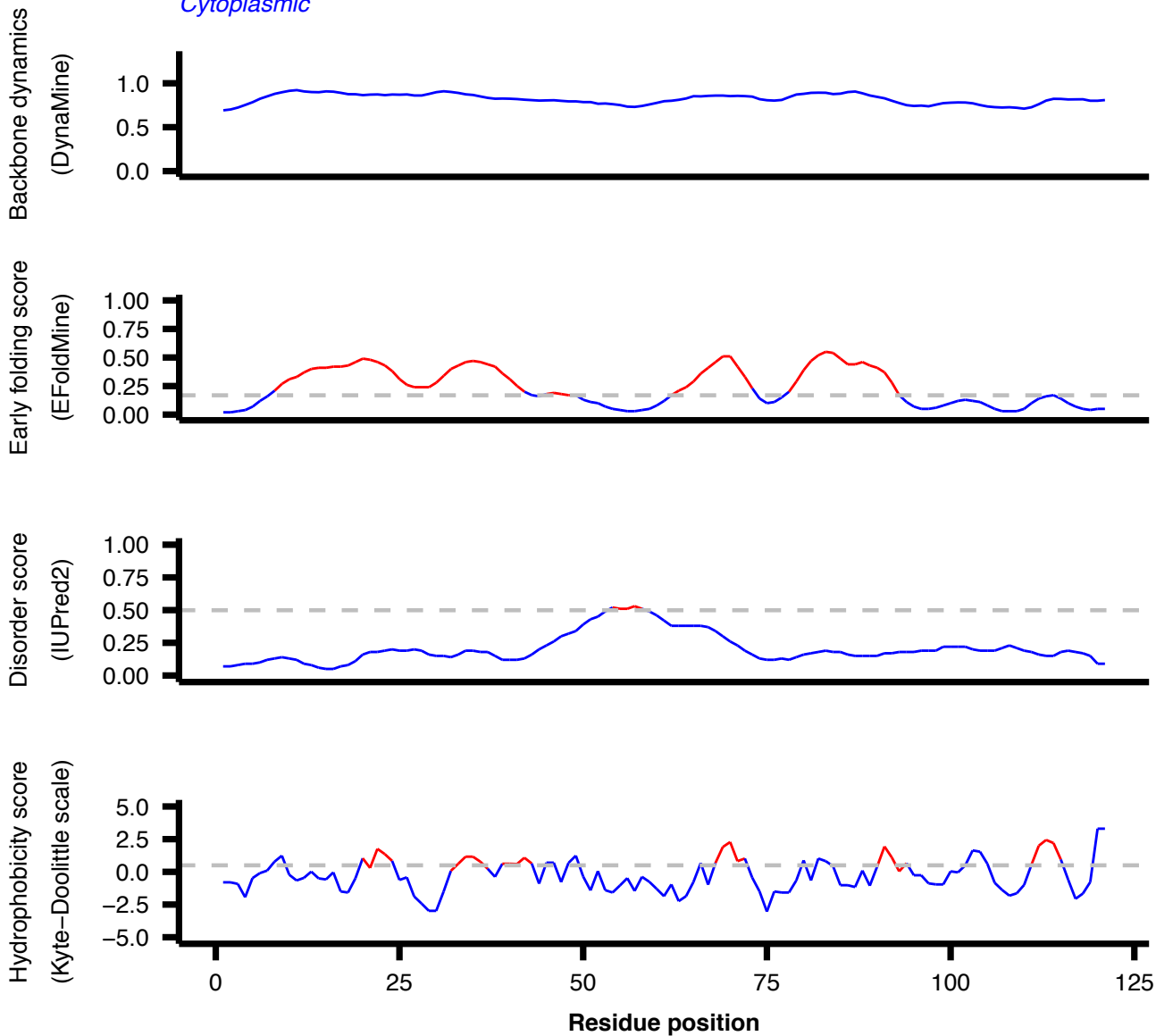
P26608 (FLIS_ECOLI)

Cytoplasmic



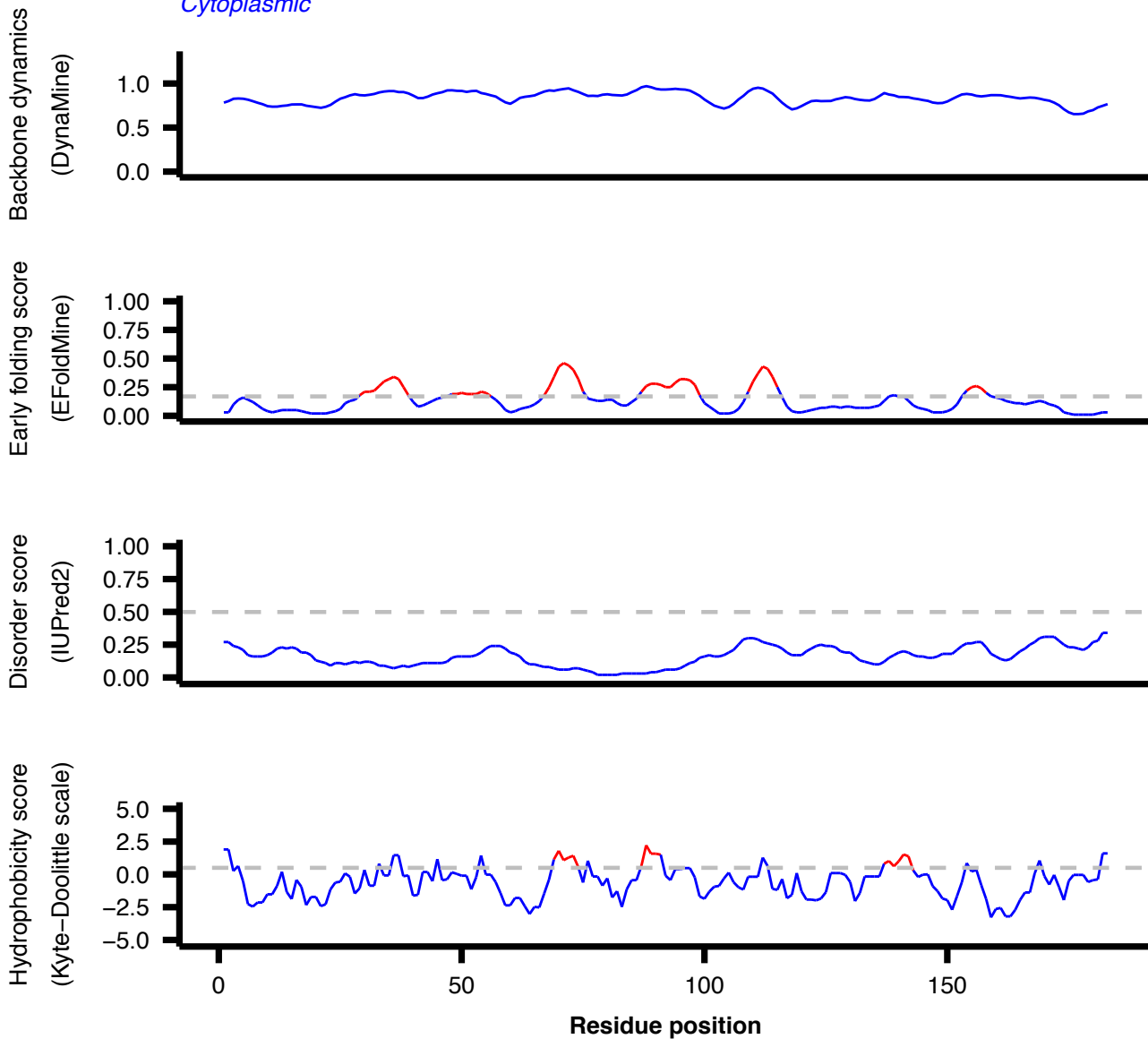
P0ABY2 (FLIT_ECOLI)

Cytoplasmic



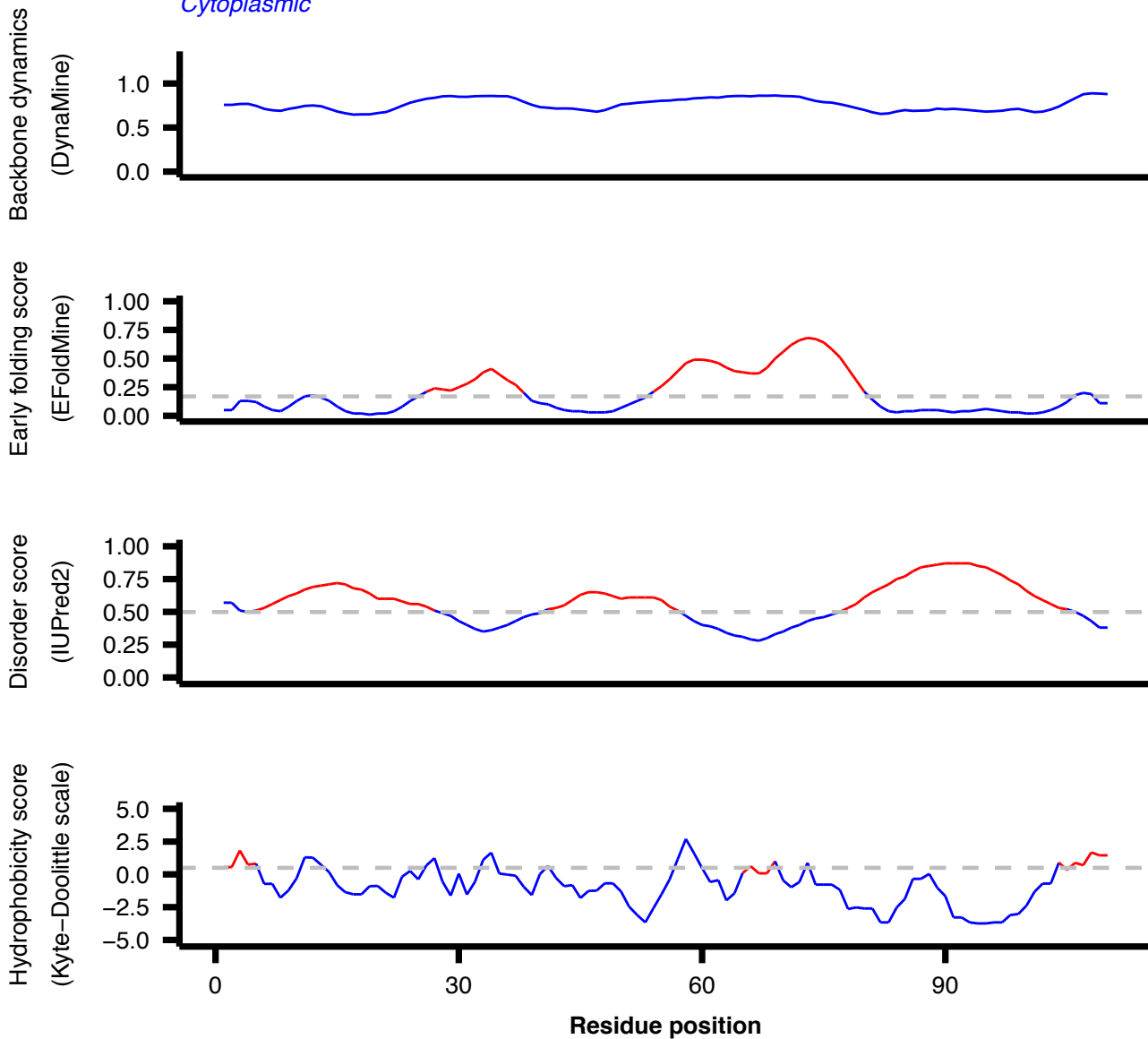
P52627 (FLIZ_ECOLI)

Cytoplasmic



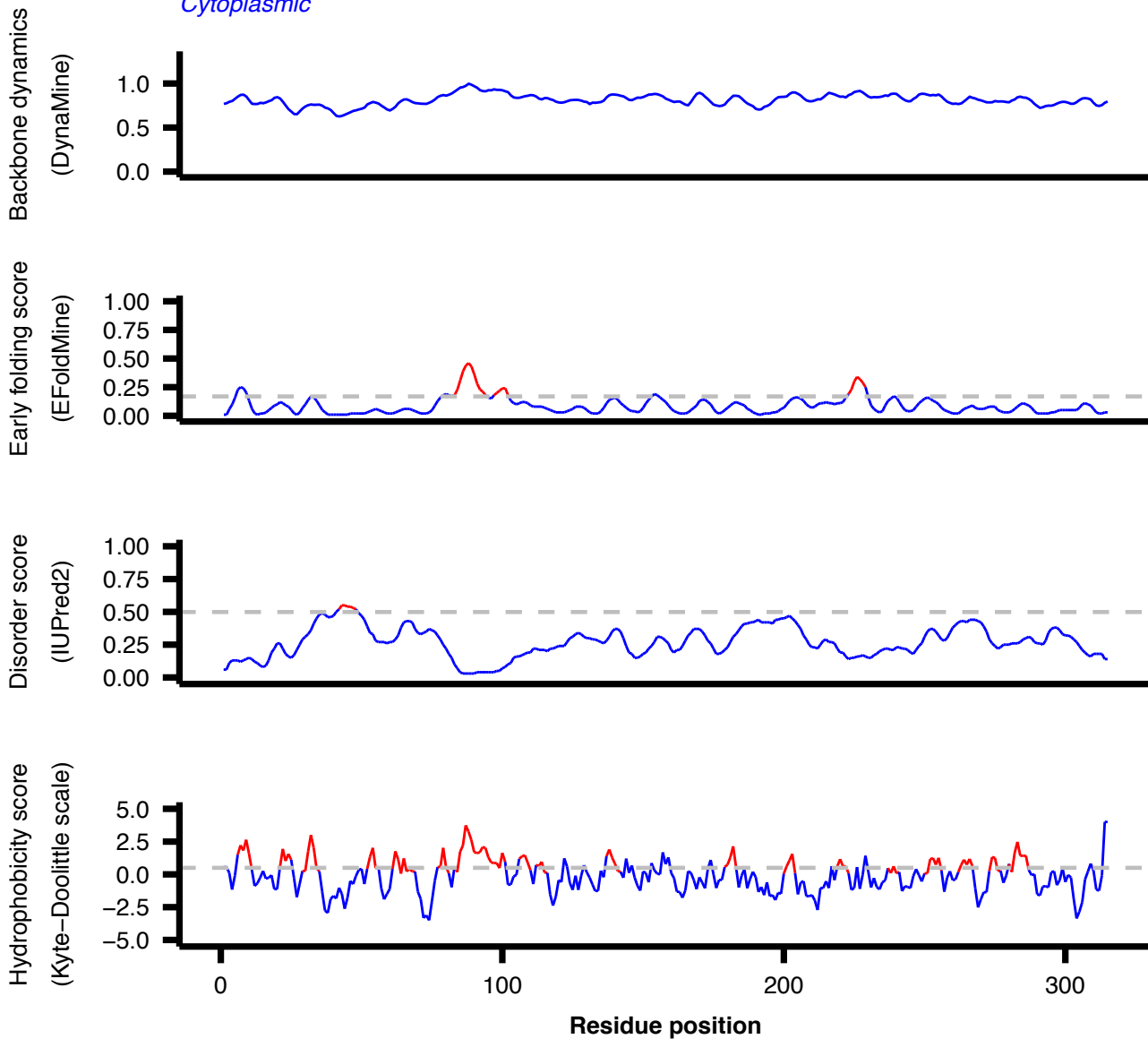
P77609 (FLXA_ECOLI)

Cytoplasmic



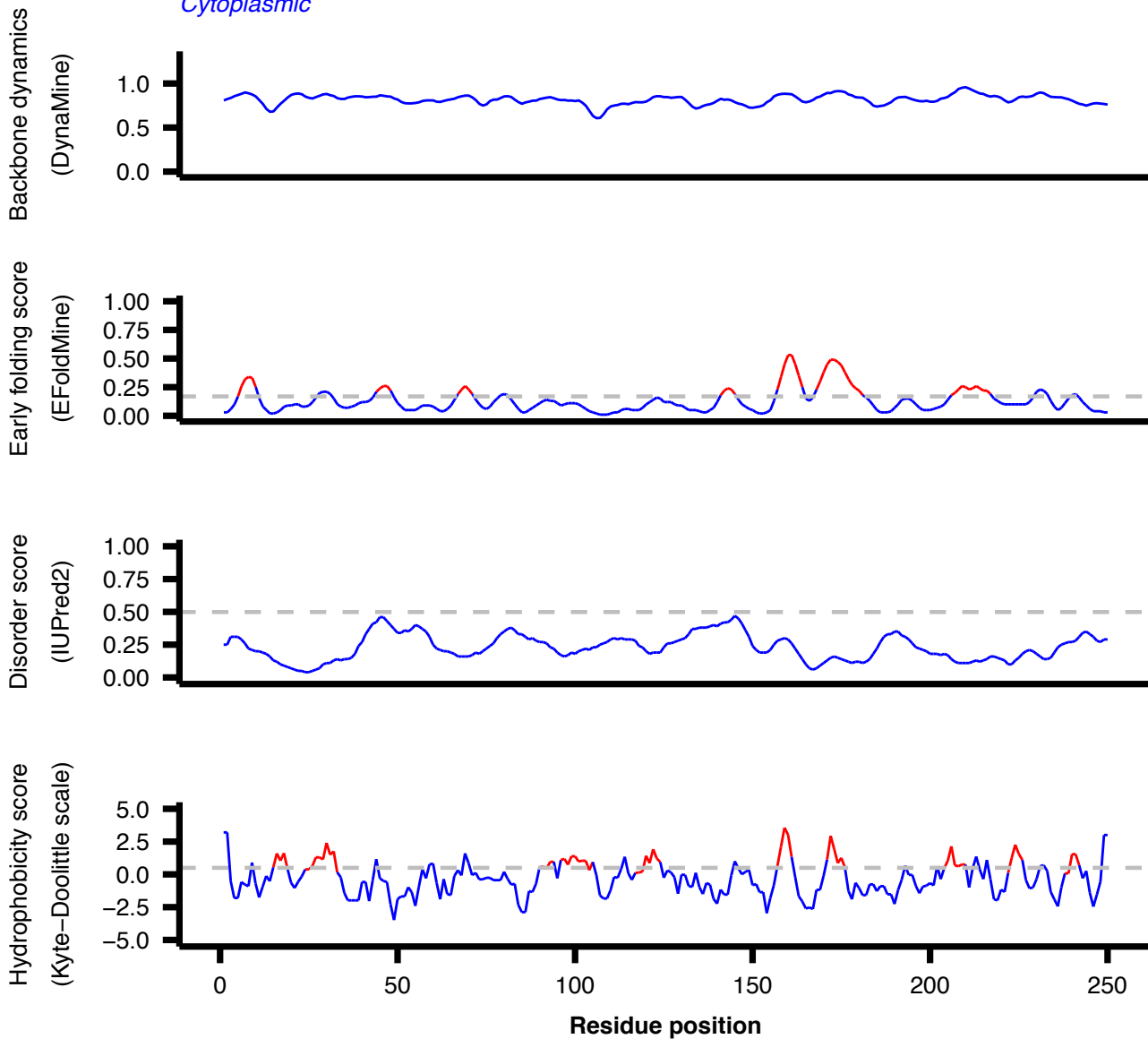
P23882 (FMT_ECOLI)

Cytoplasmic



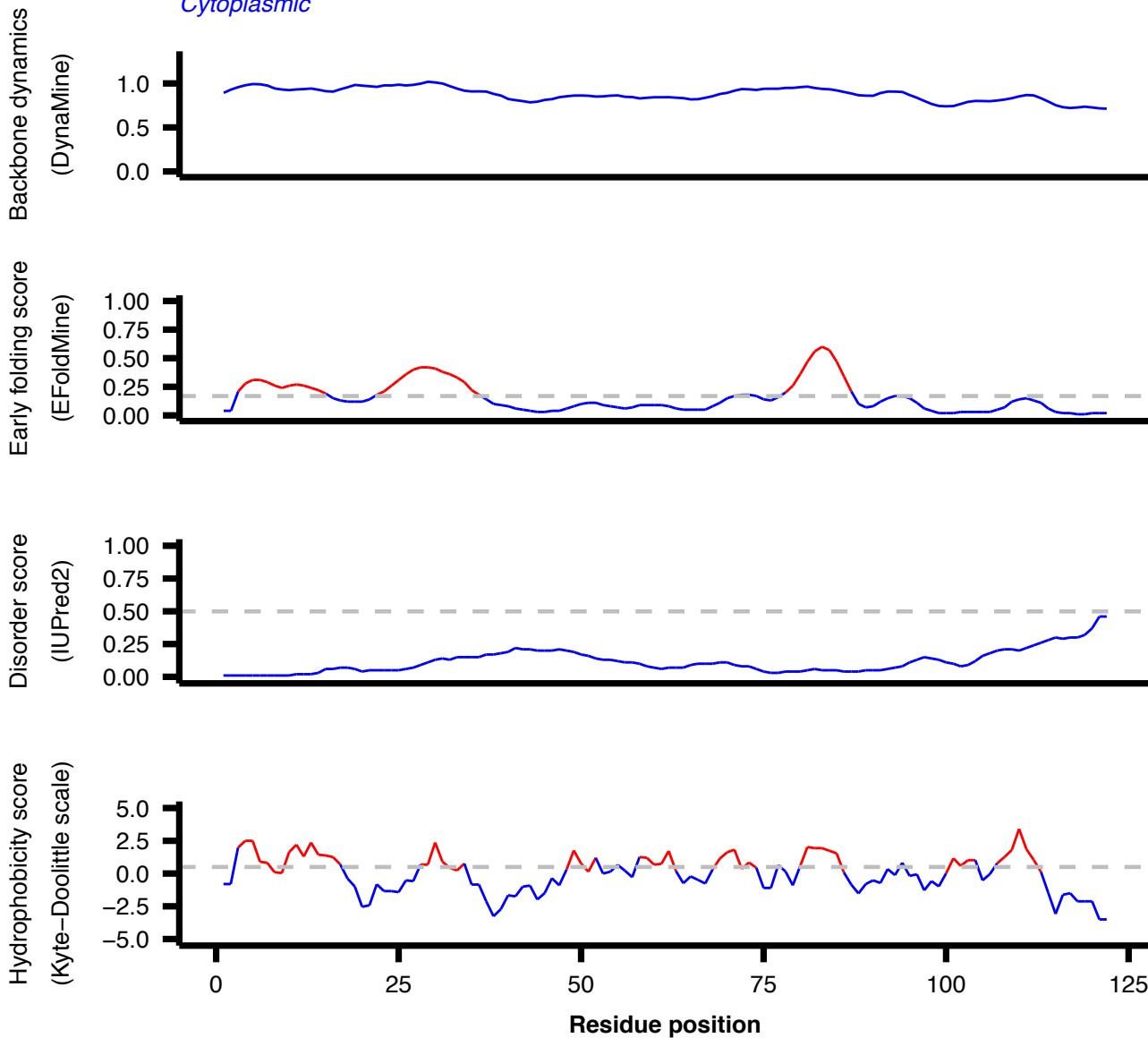
P0A9E5 (FNR_ECOLI)

Cytoplasmic



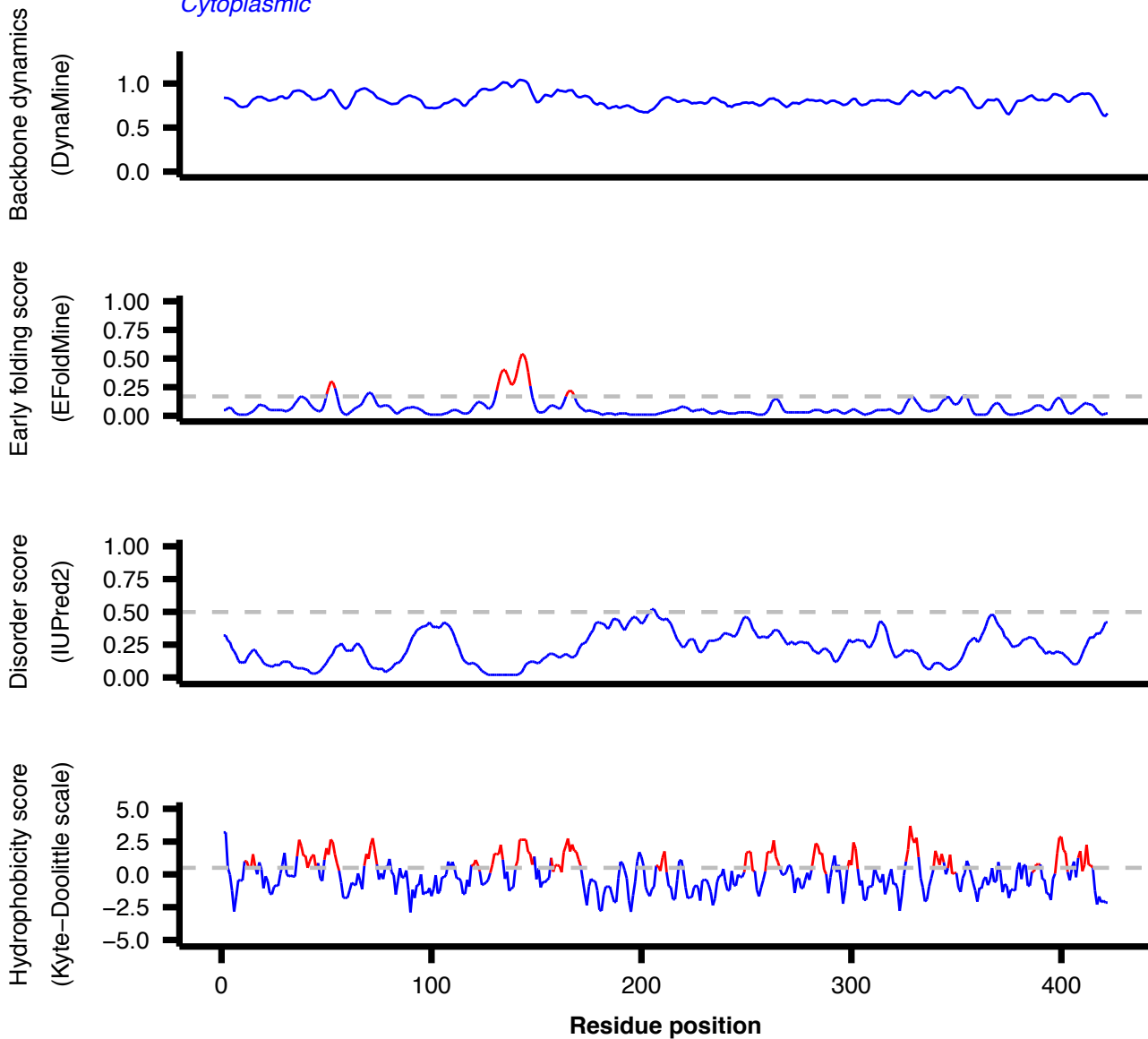
P0AC16 (FOLB_ECOLI)

Cytoplasmic



P08192 (FOLC_ECOLI)

Cytoplasmic



P24186 (FOLD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

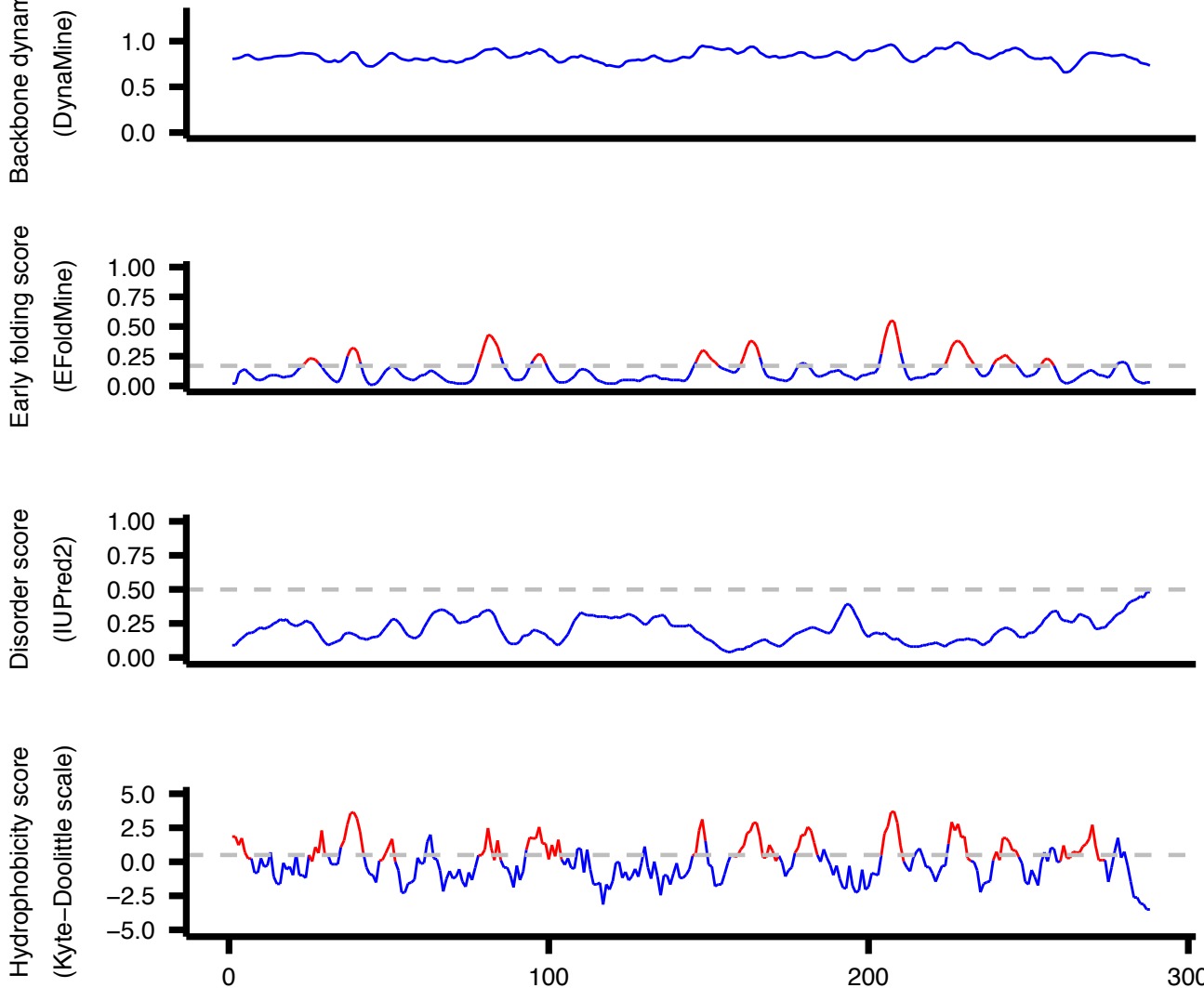
0

100

200

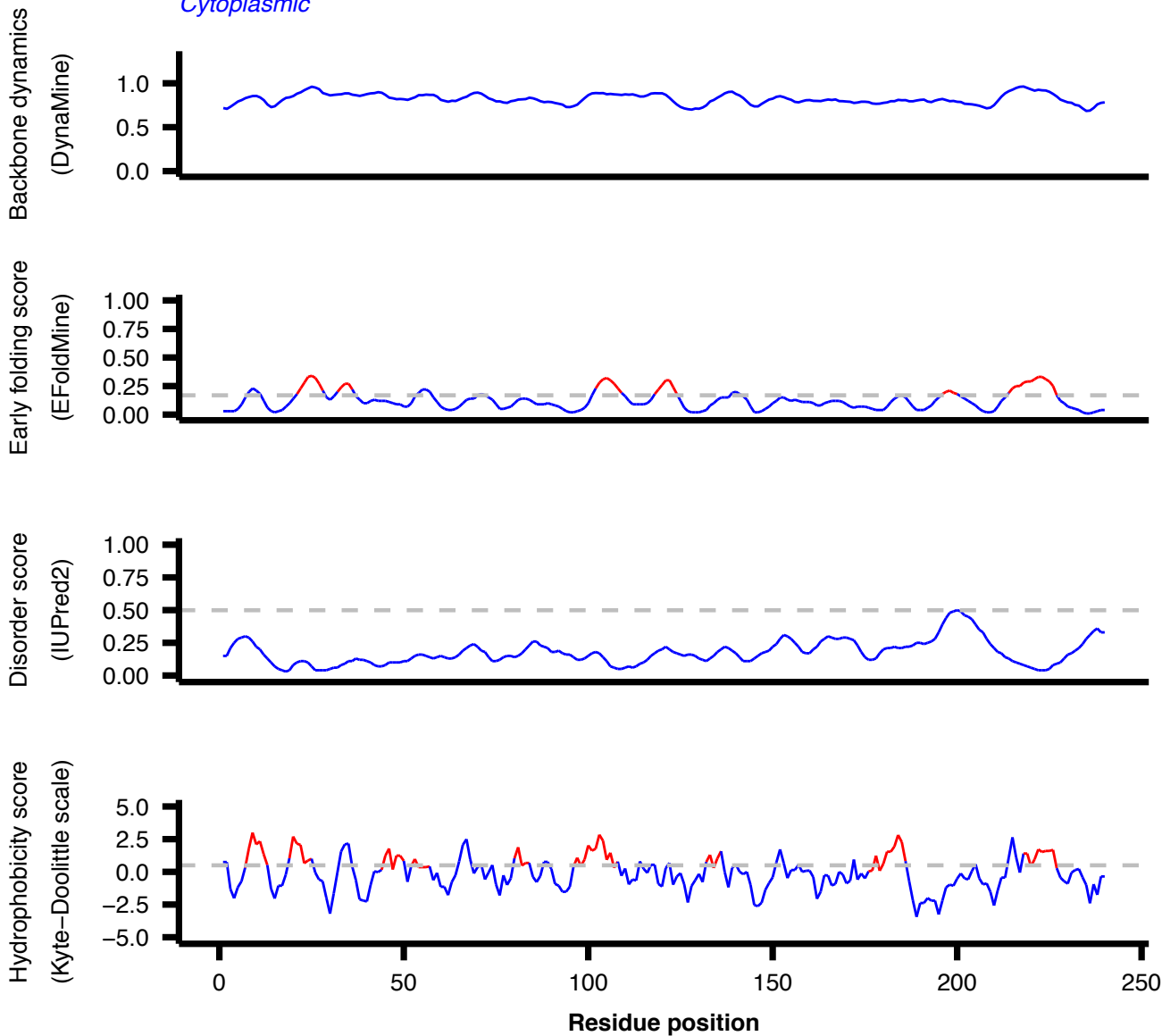
300

Residue position



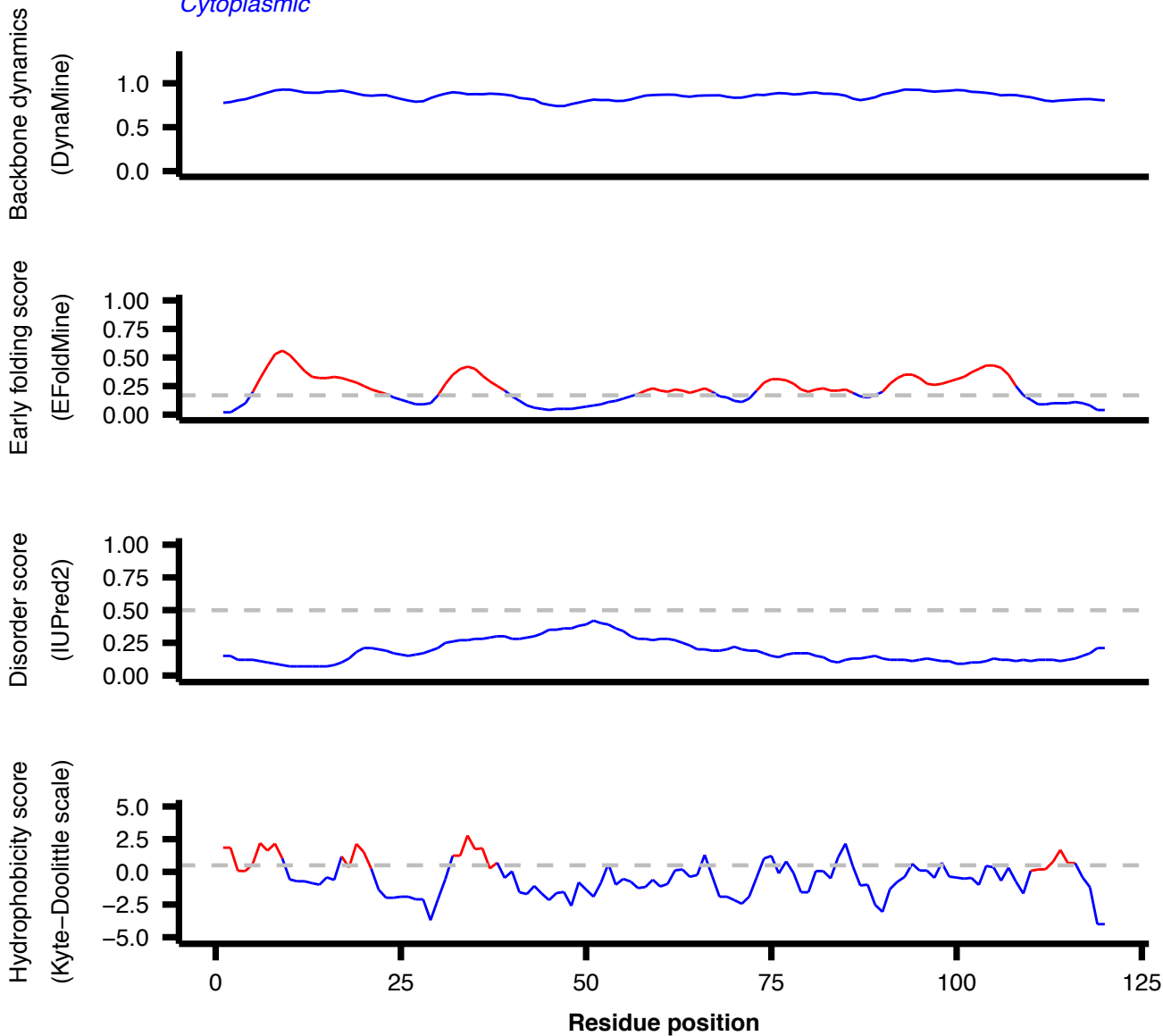
P0AFS3 (FOLM_ECOLI)

Cytoplasmic



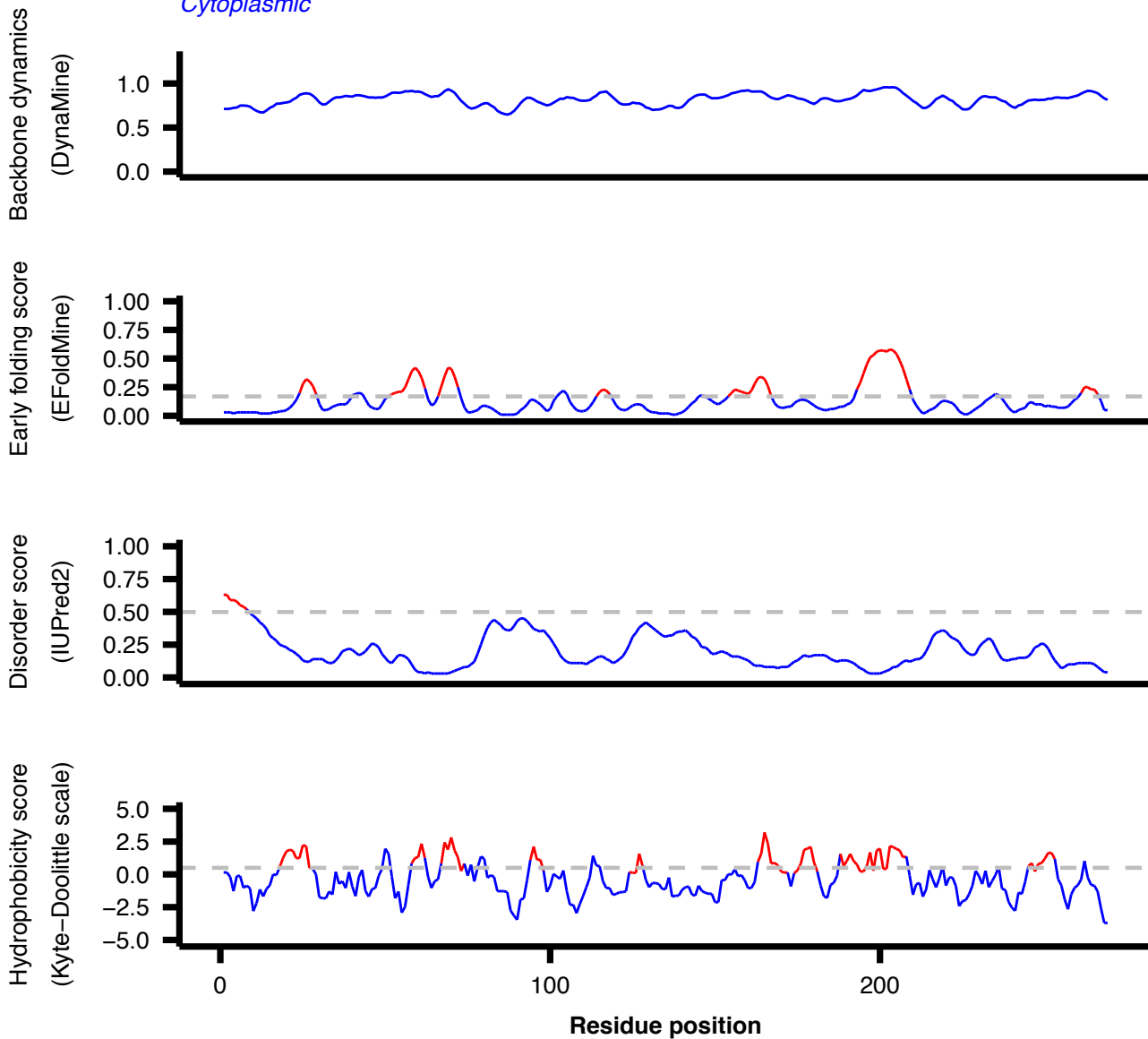
P0AC19 (FOLX_ECOLI)

Cytoplasmic



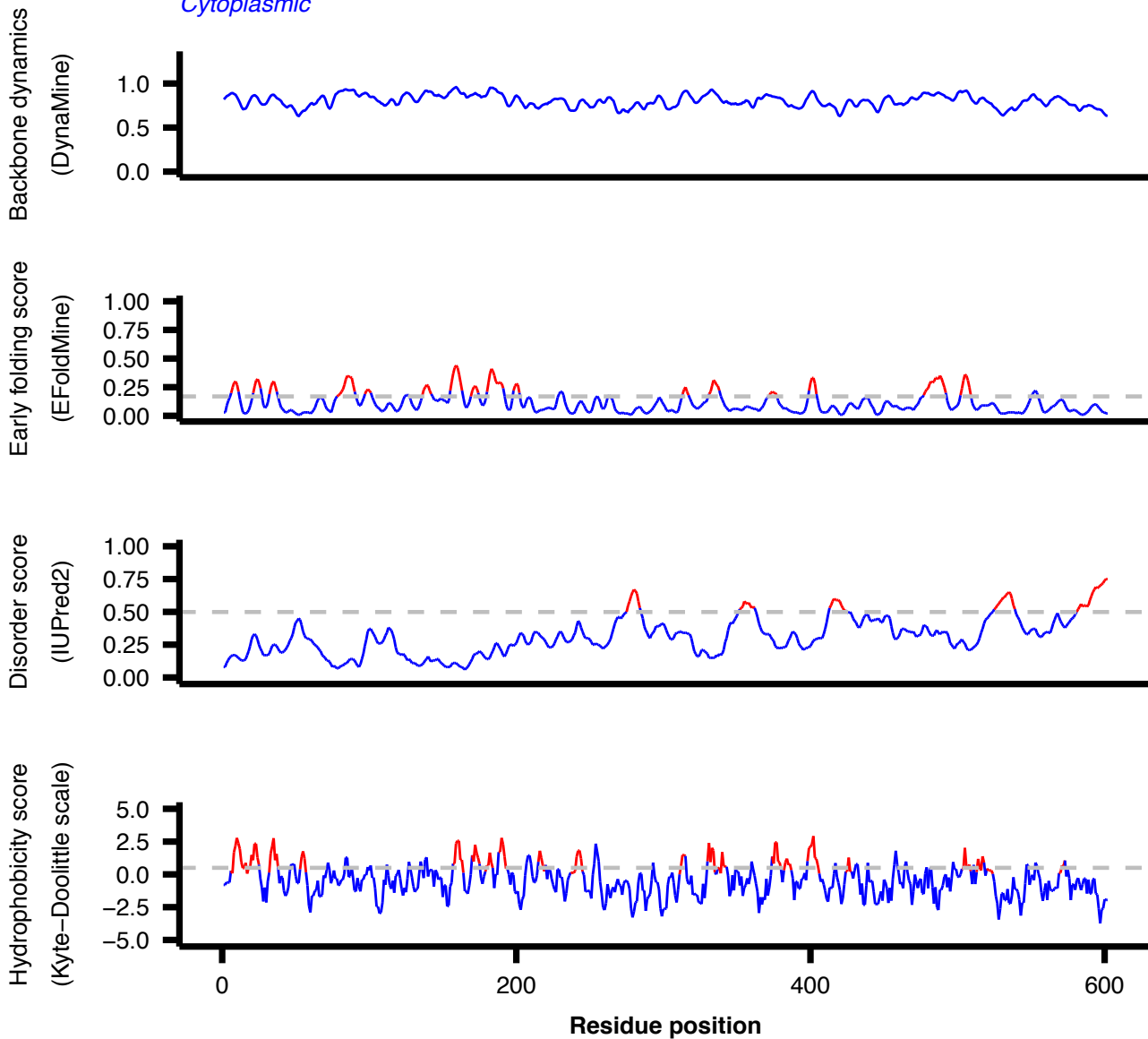
P05523 (FPG_ECOLI)

Cytoplasmic



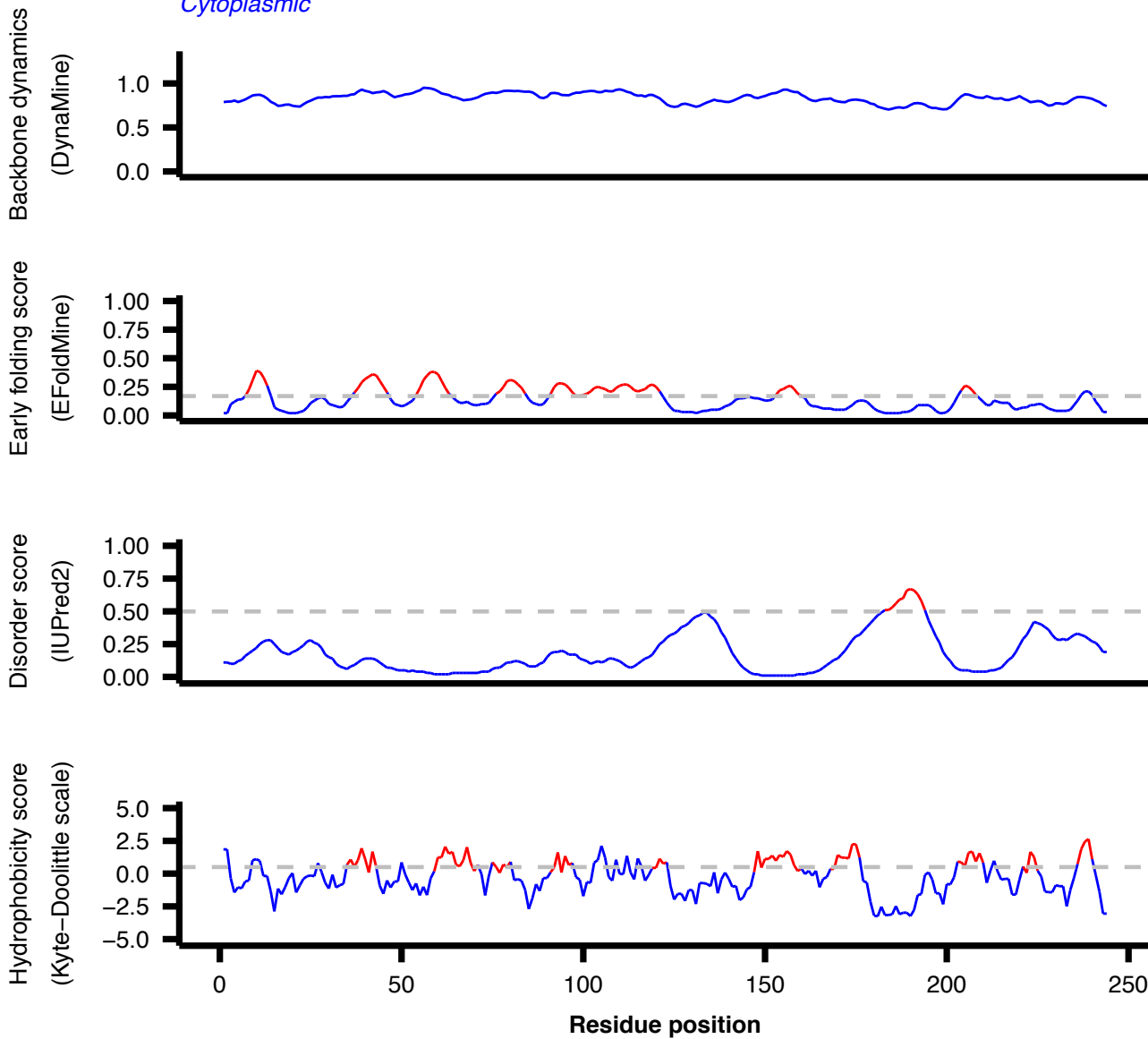
P00363 (FRDA_ECOLI)

Cytoplasmic



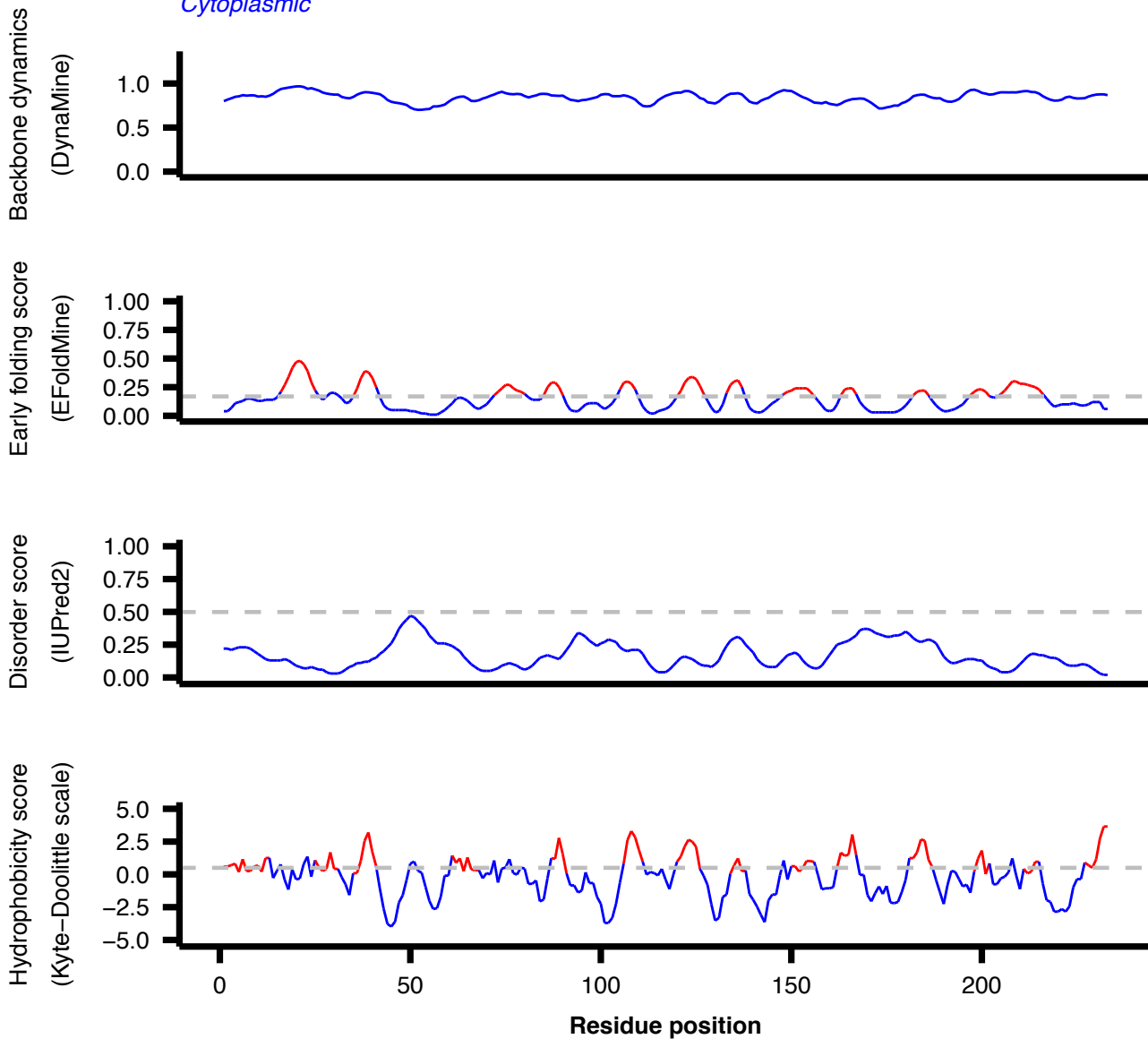
P0AC47 (FRDB_ECOLI)

Cytoplasmic



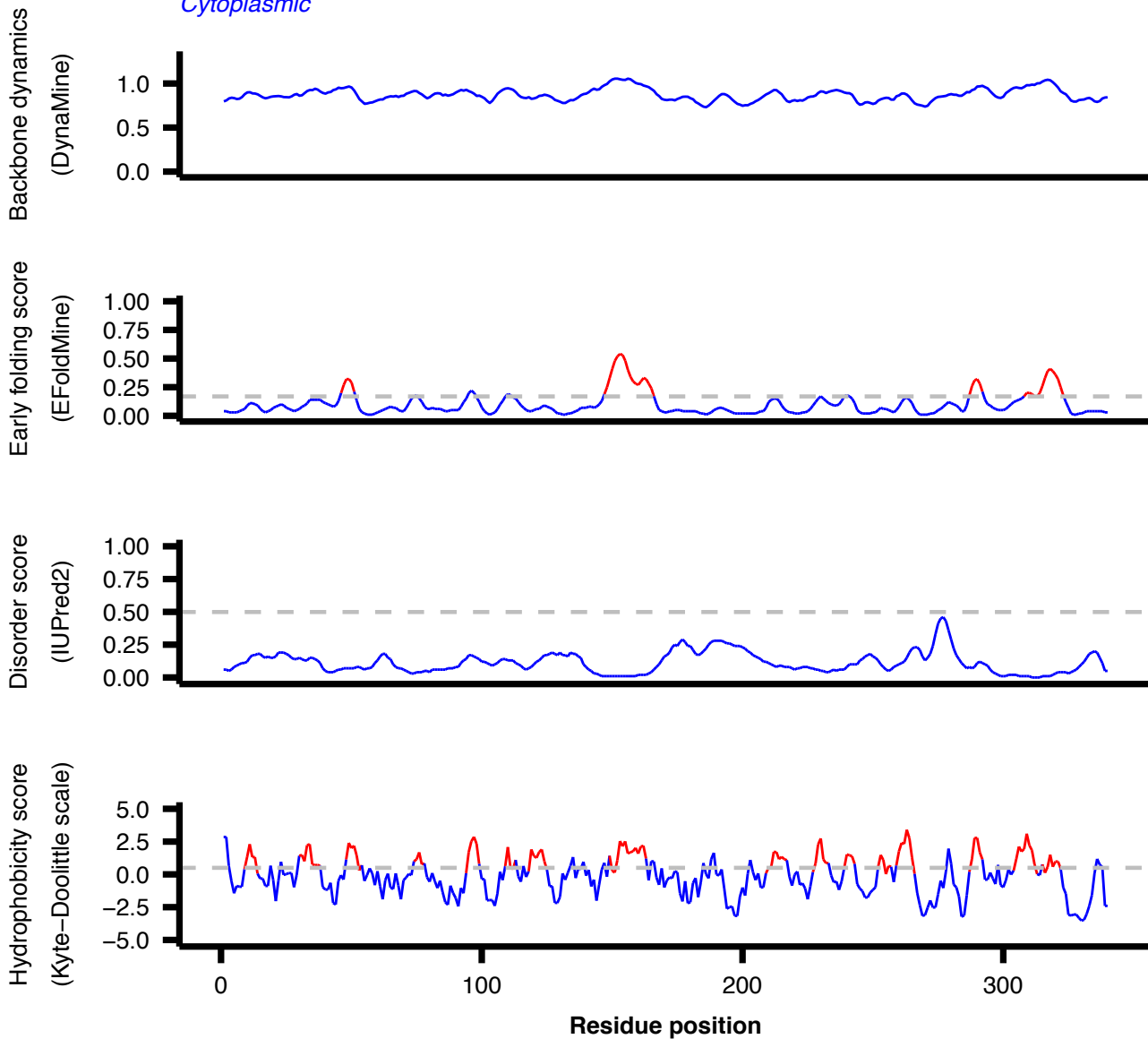
P0AEN1 (FRE_ECOLI)

Cytoplasmic



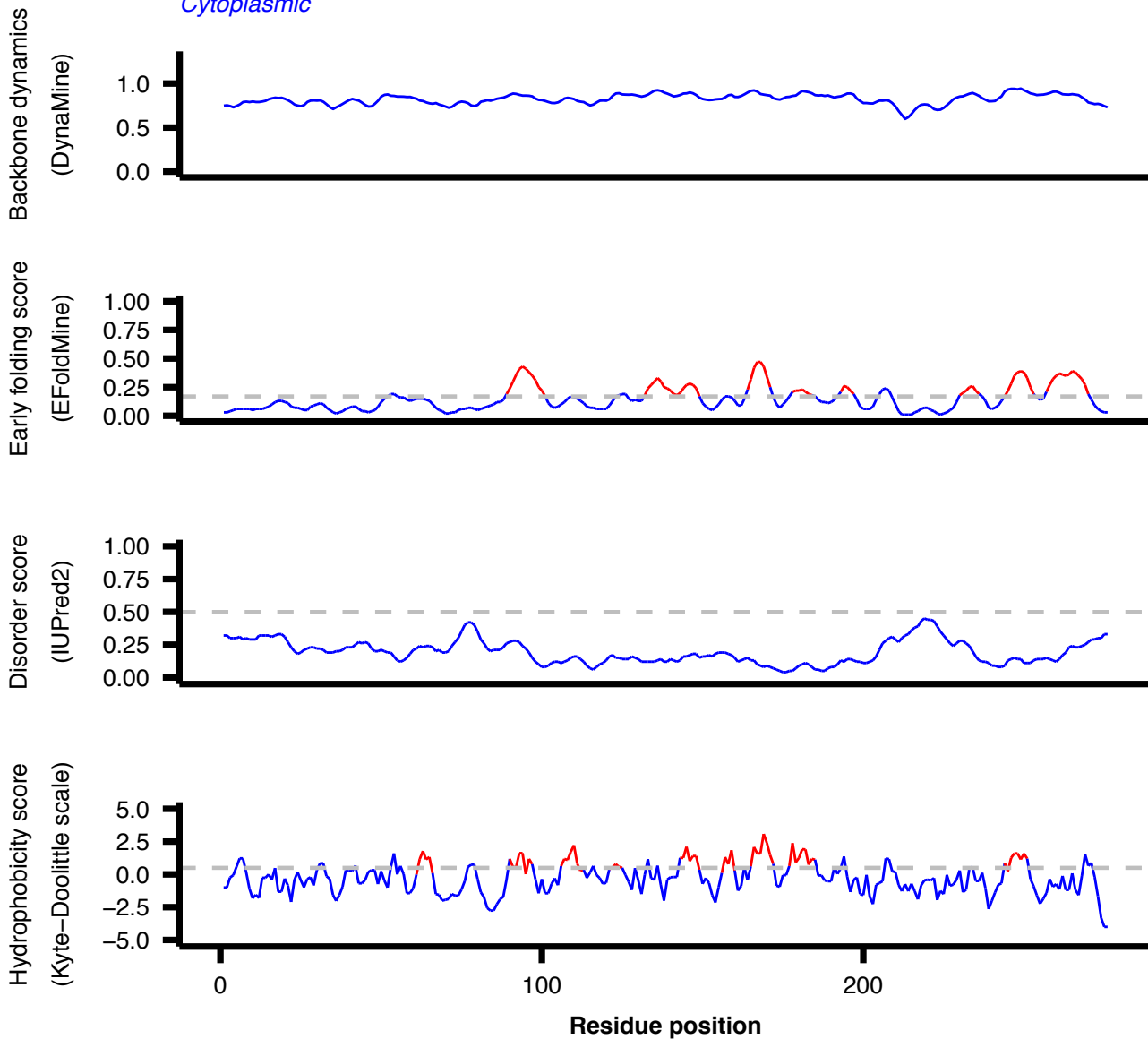
P0AC00 (FRLB_ECOLI)

Cytoplasmic



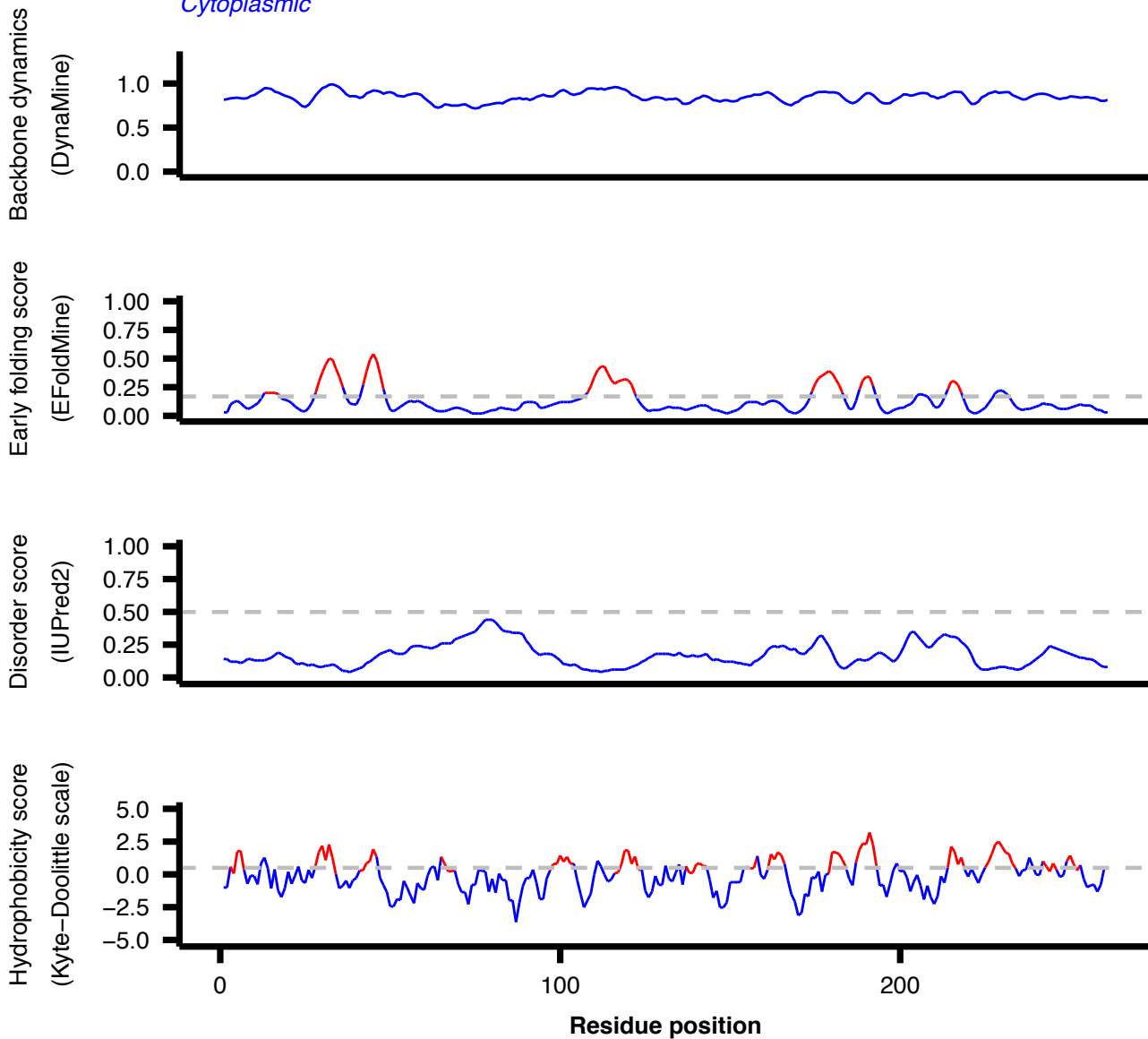
P45541 (FRLC_ECOLI)

Cytoplasmic



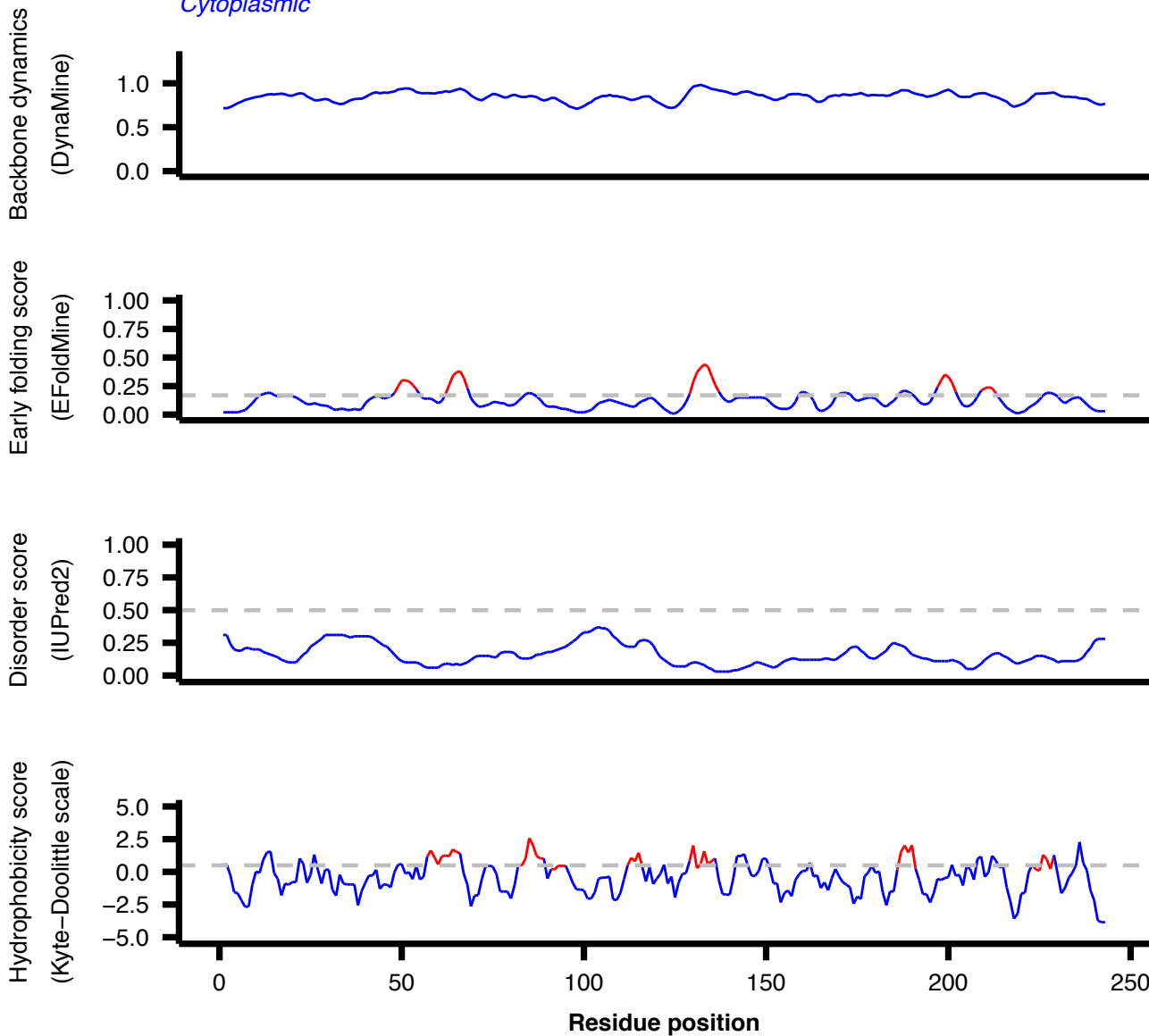
P45543 (FRLD_ECOLI)

Cytoplasmic



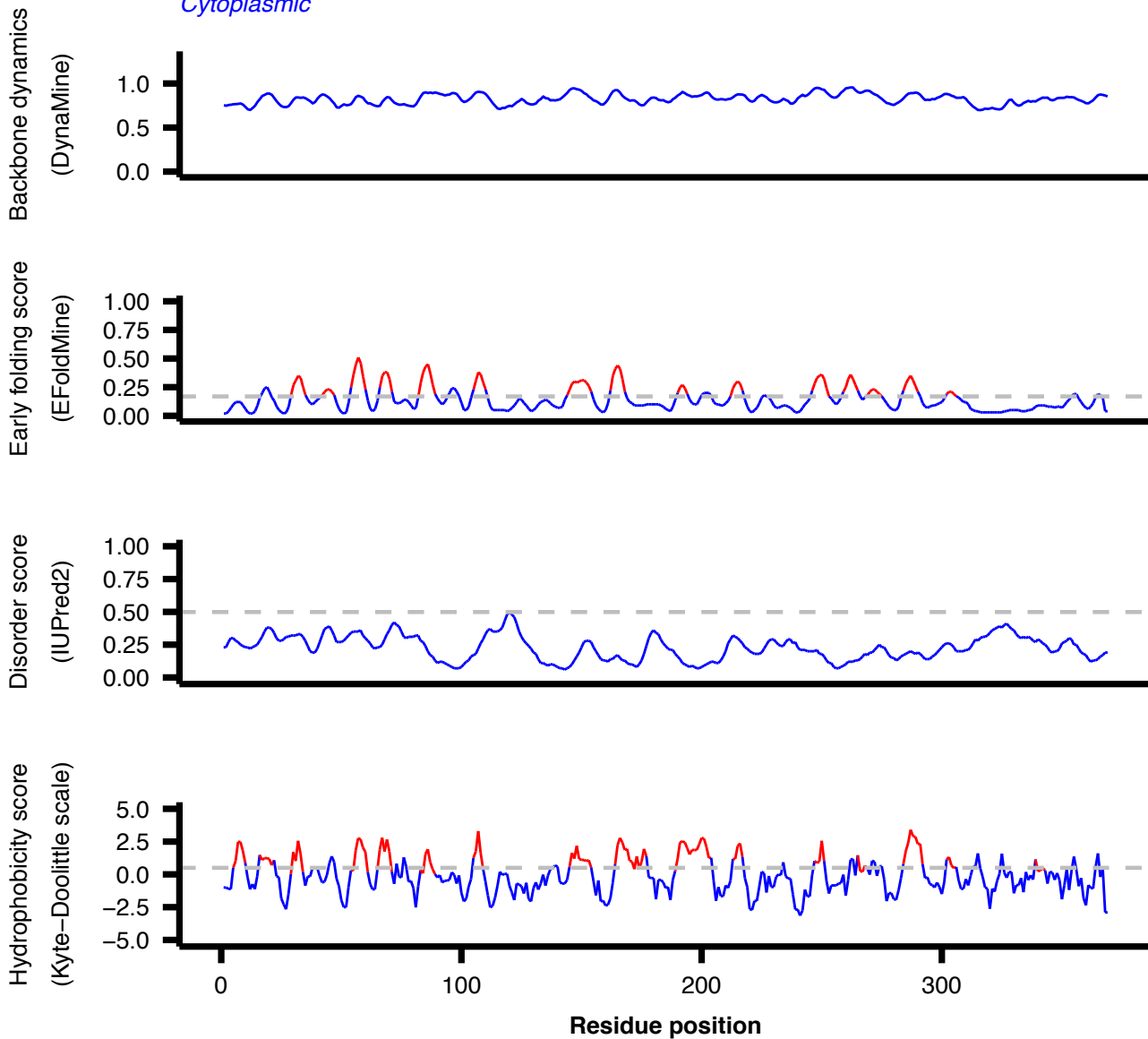
P45544 (FRLR_ECOLI)

Cytoplasmic



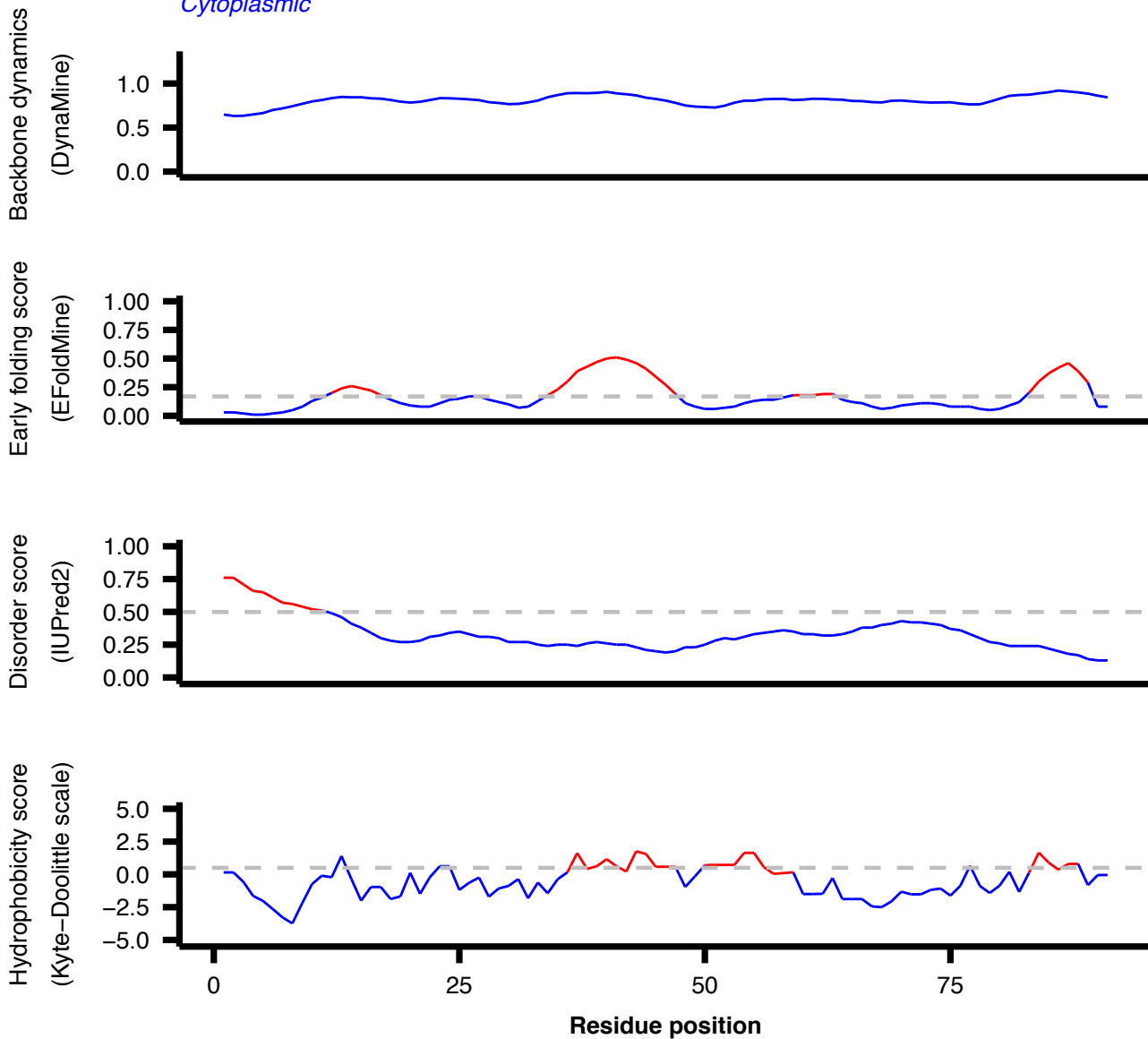
P25437 (FRMA_ECOLI)

Cytoplasmic



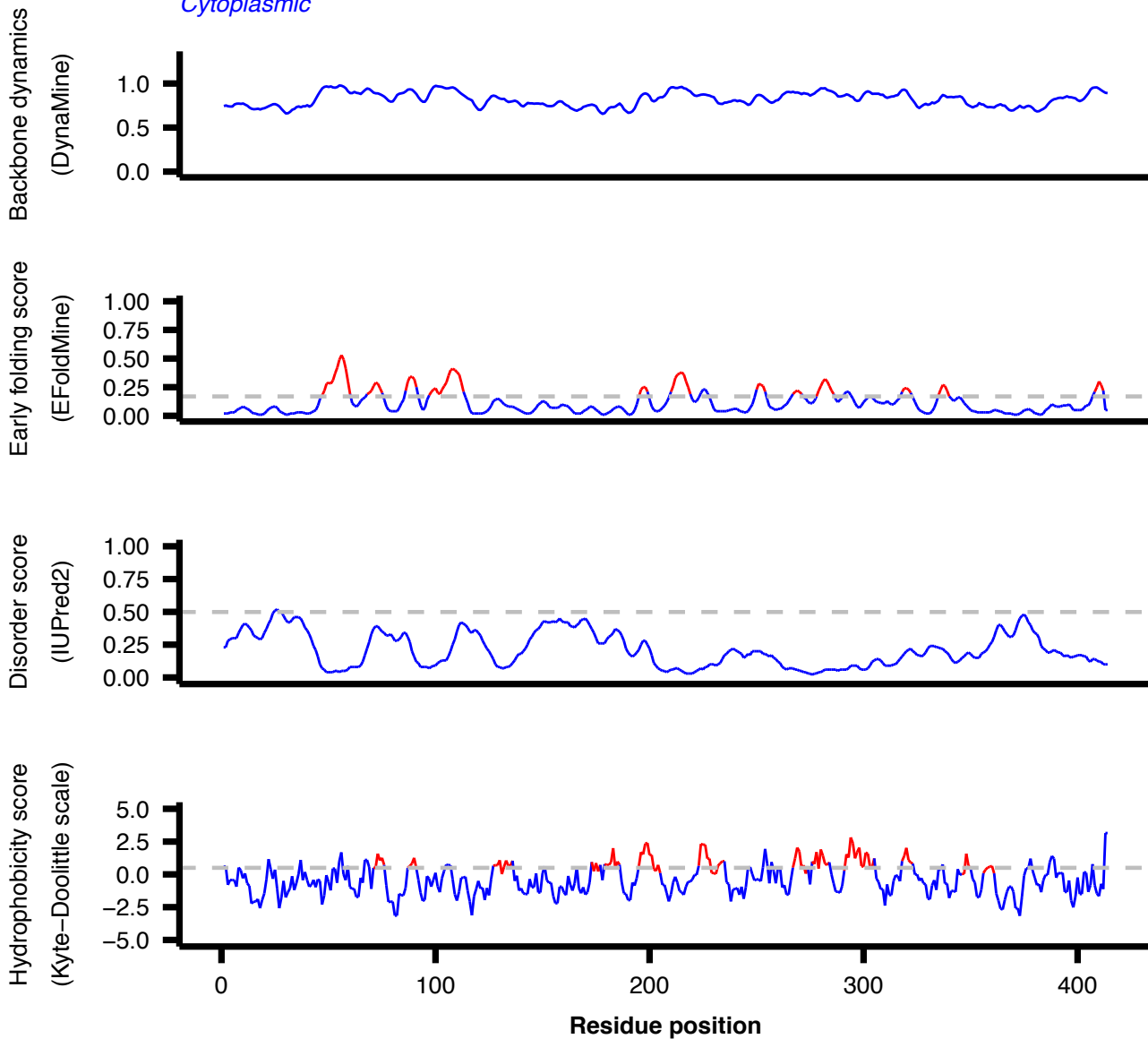
P0AAP3 (FRMR_ECOLI)

Cytoplasmic



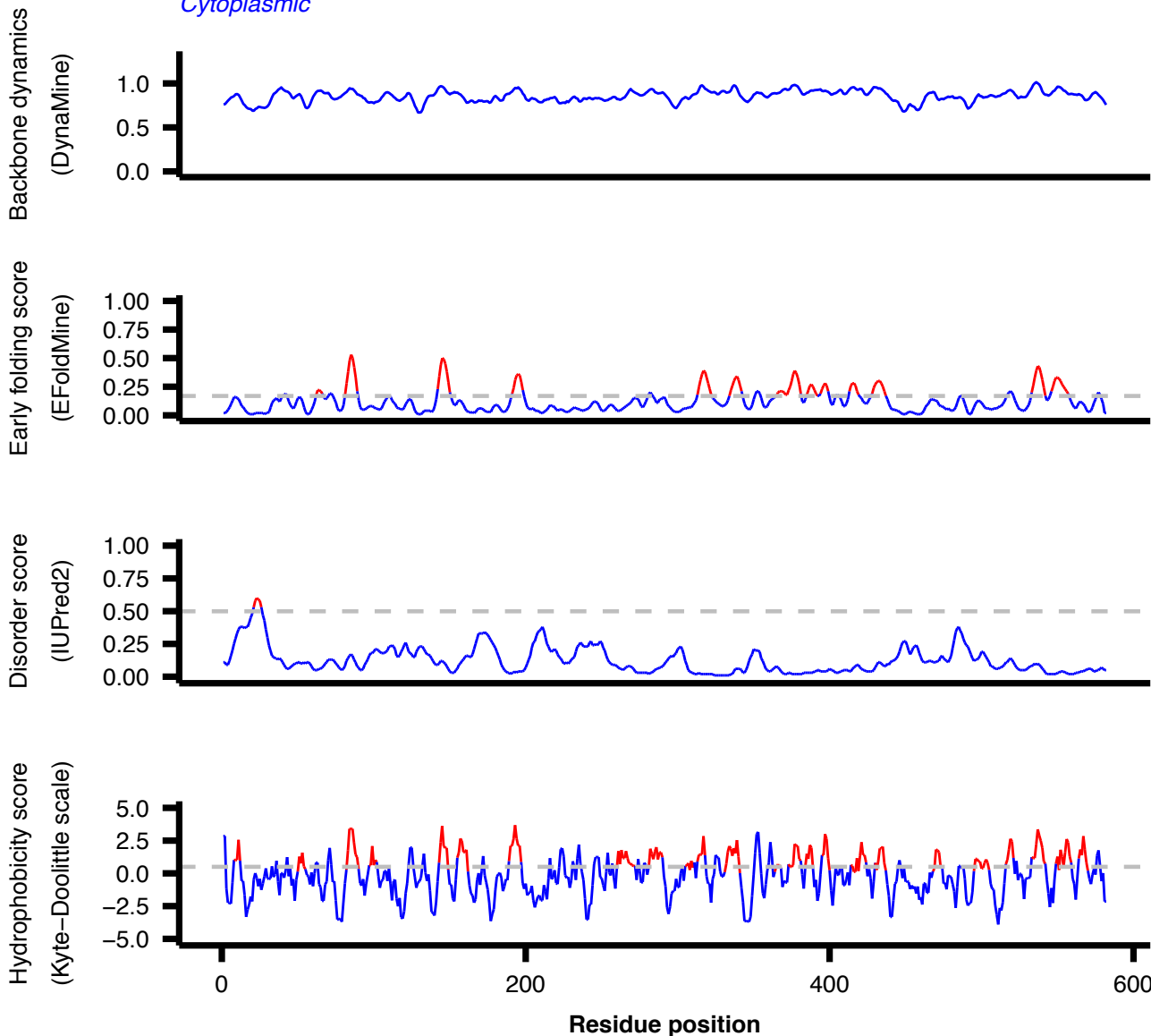
P04335 (FRSA_ECOLI)

Cytoplasmic



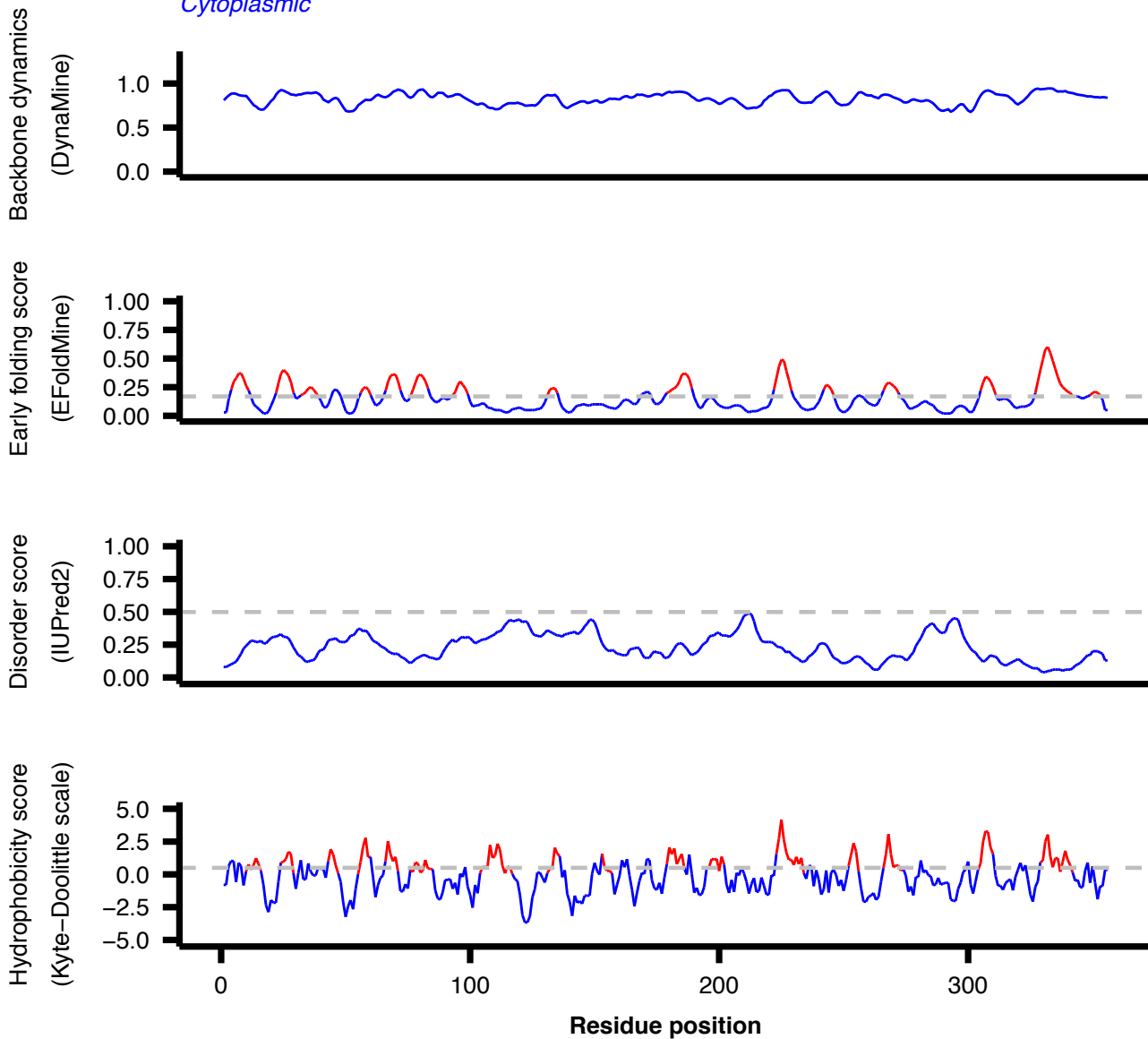
P32152 (FRVR_ECOLI)

Cytoplasmic



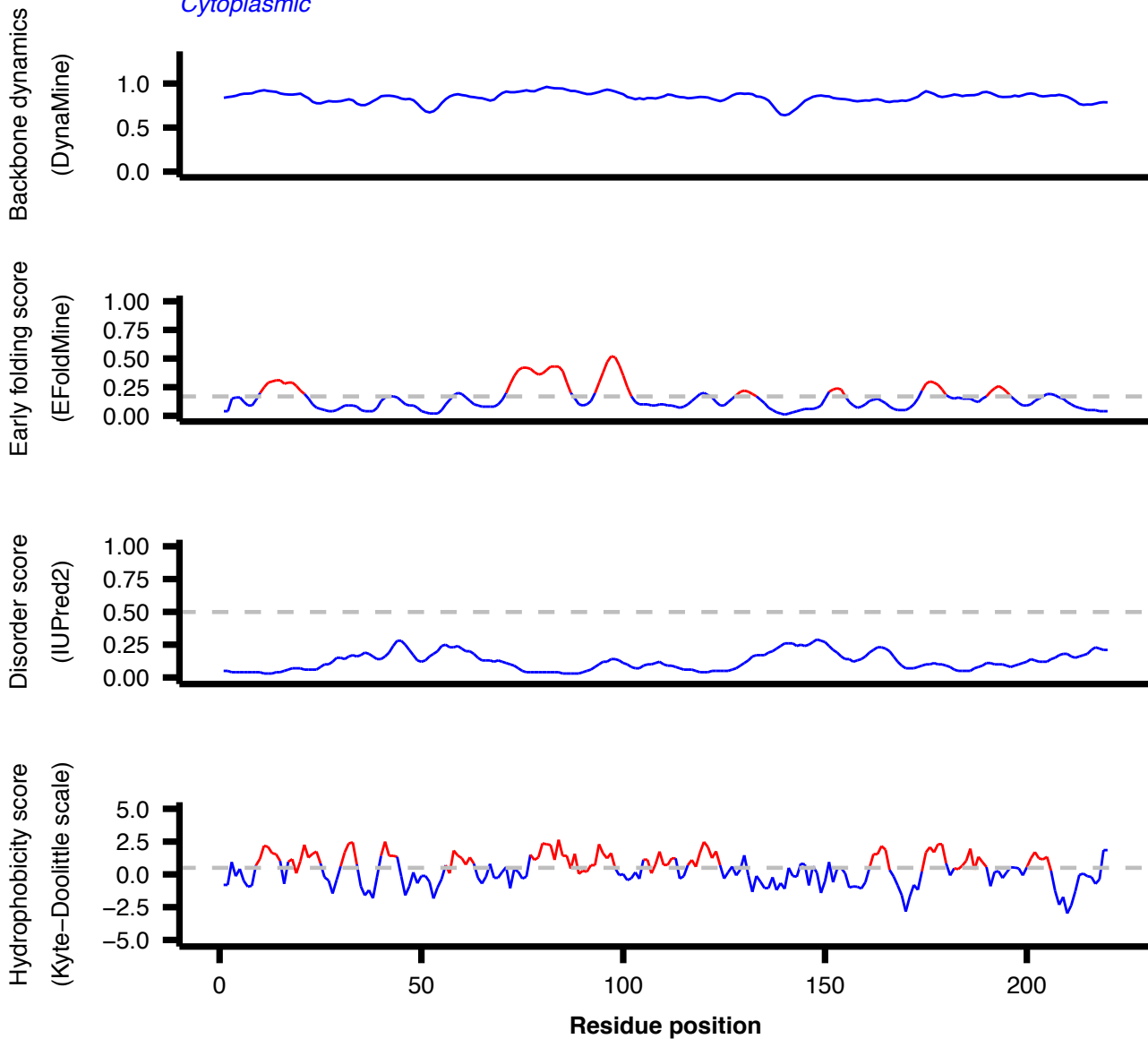
P32153 (FRVX_ECOLI)

Cytoplasmic



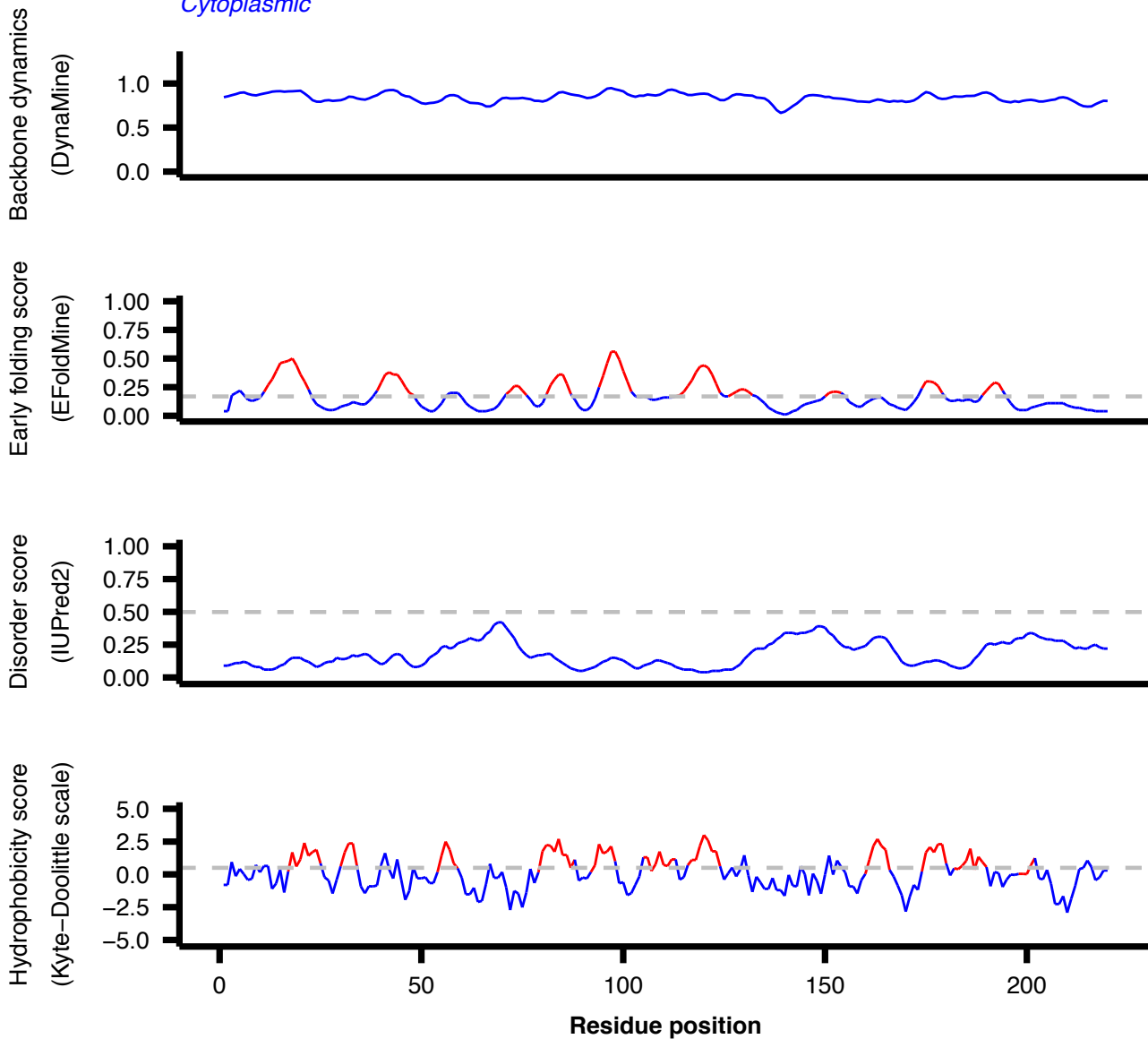
P78055 (FSAA_ECOLI)

Cytoplasmic



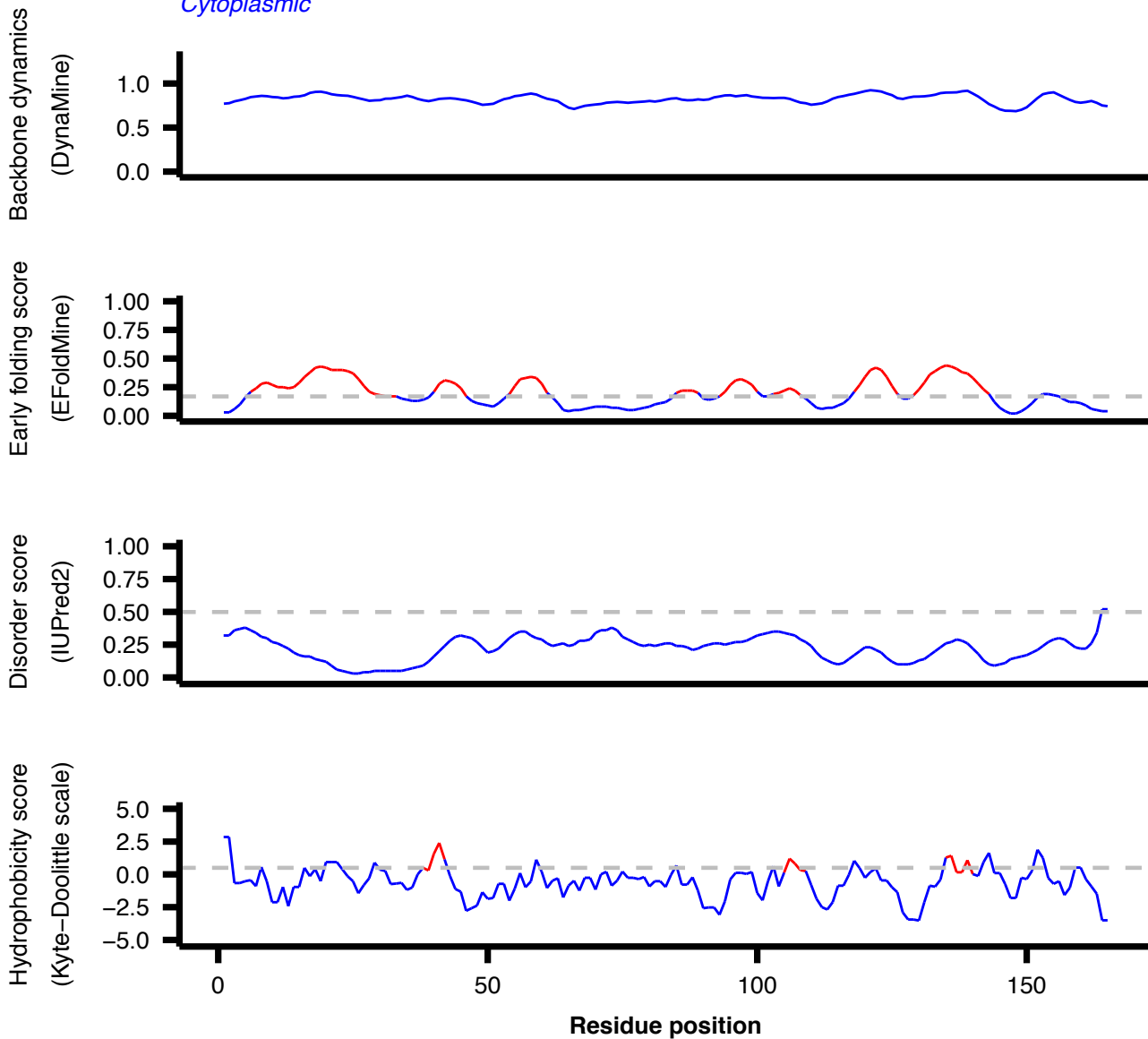
P32669 (FSAB_ECOLI)

Cytoplasmic



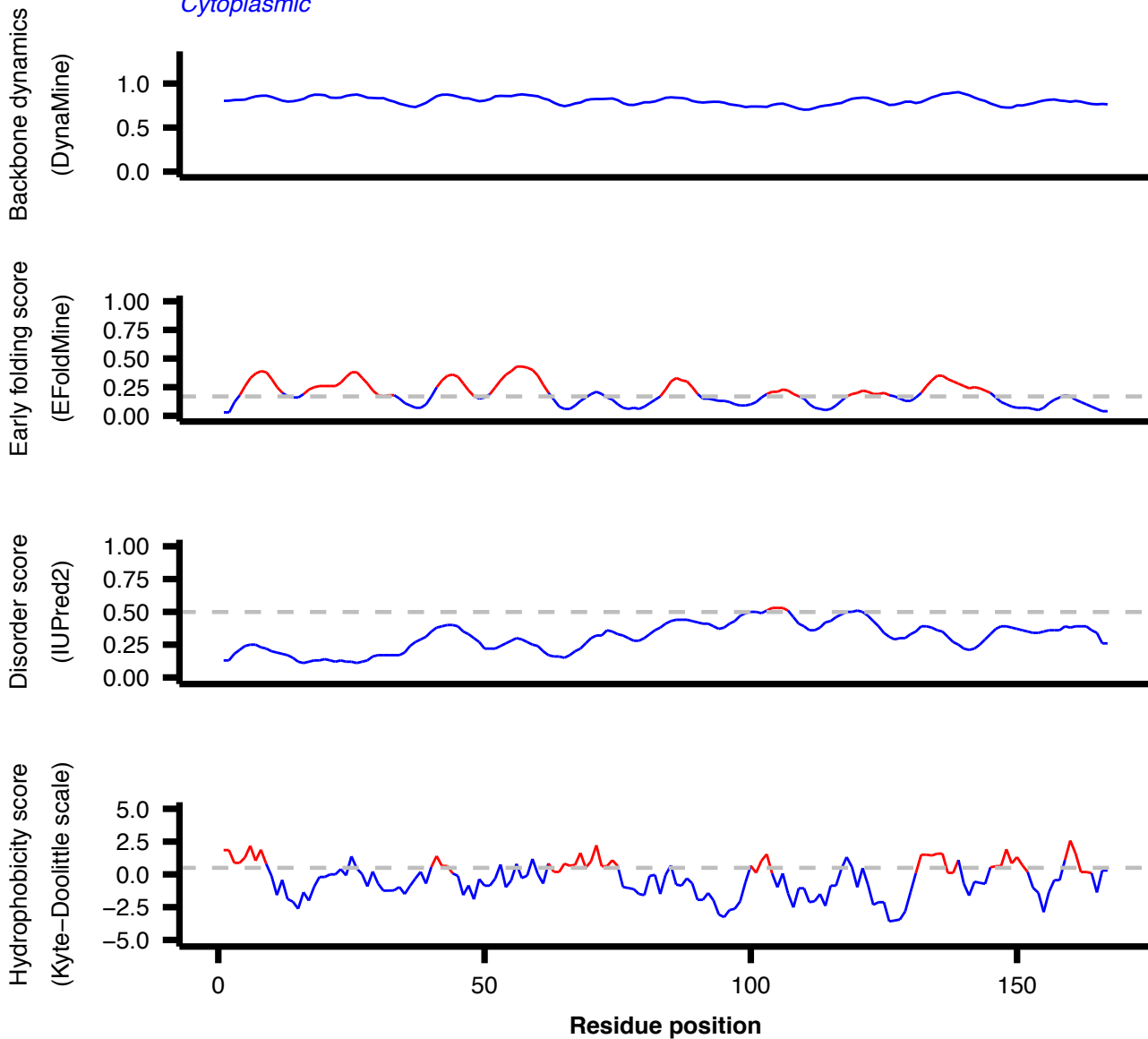
P0A998 (FTNA_ECOLI)

Cytoplasmic



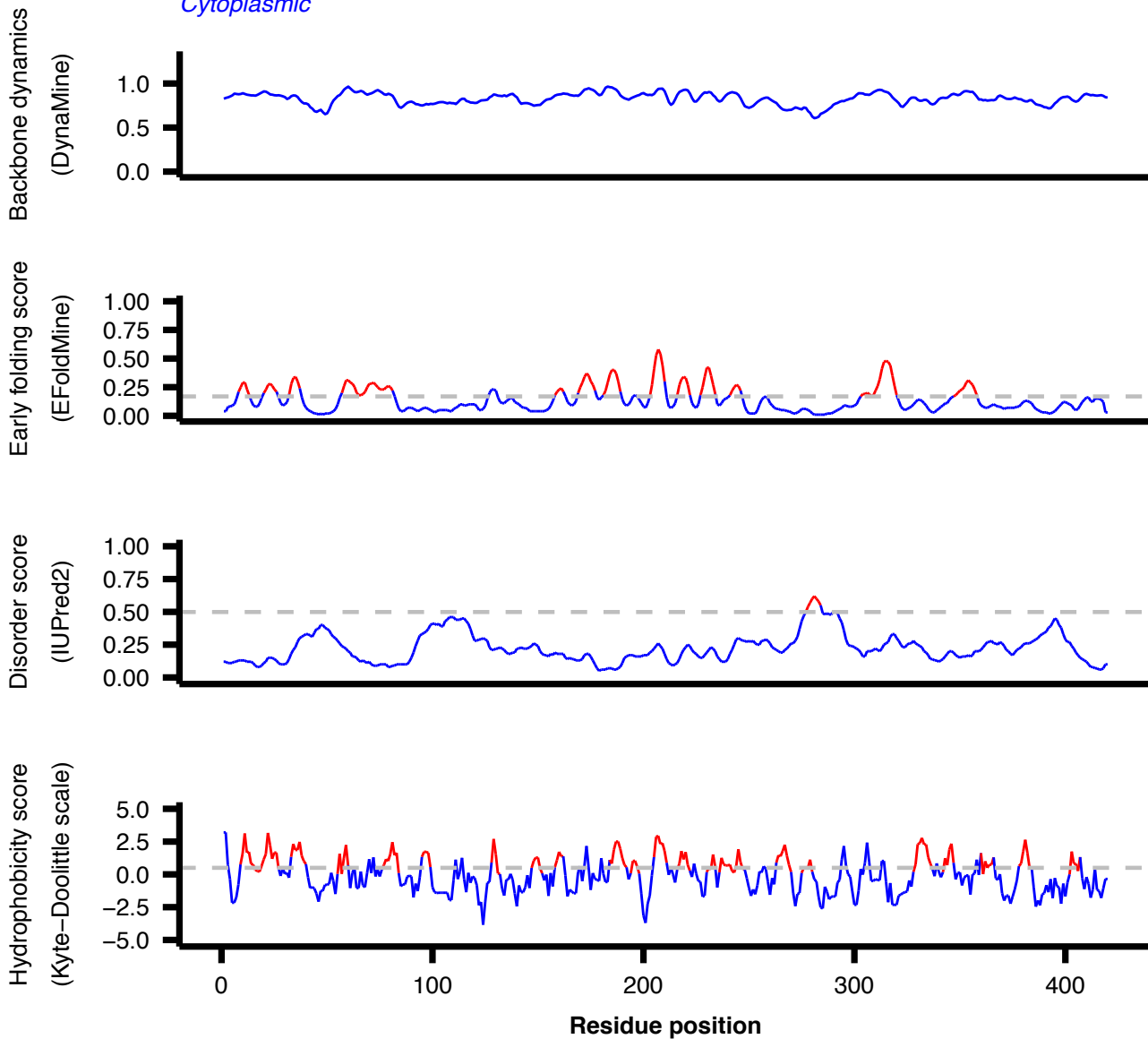
P0A9A2 (FTNB_ECOLI)

Cytoplasmic



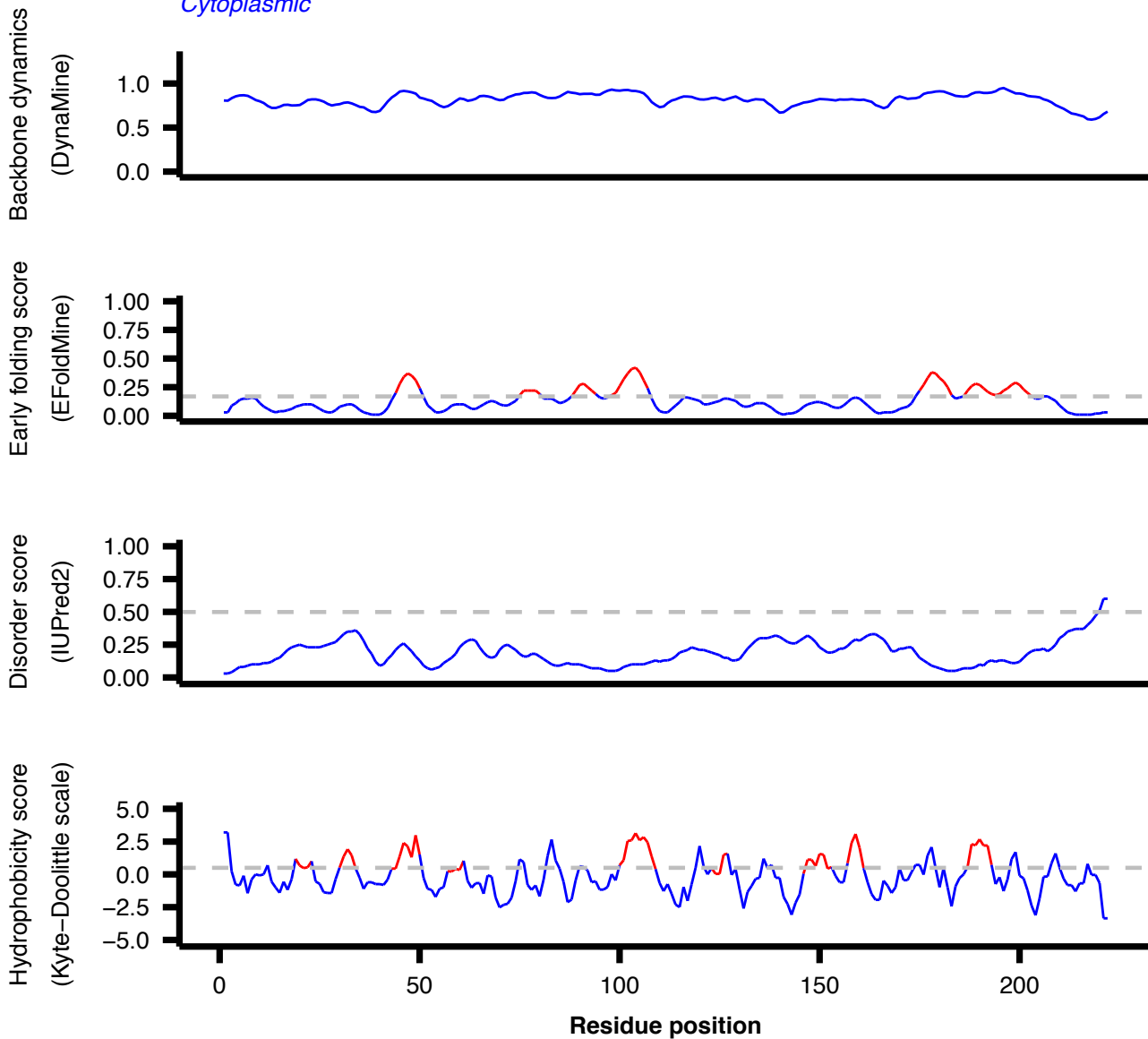
P0ABH0 (FTSA_ECOLI)

Cytoplasmic



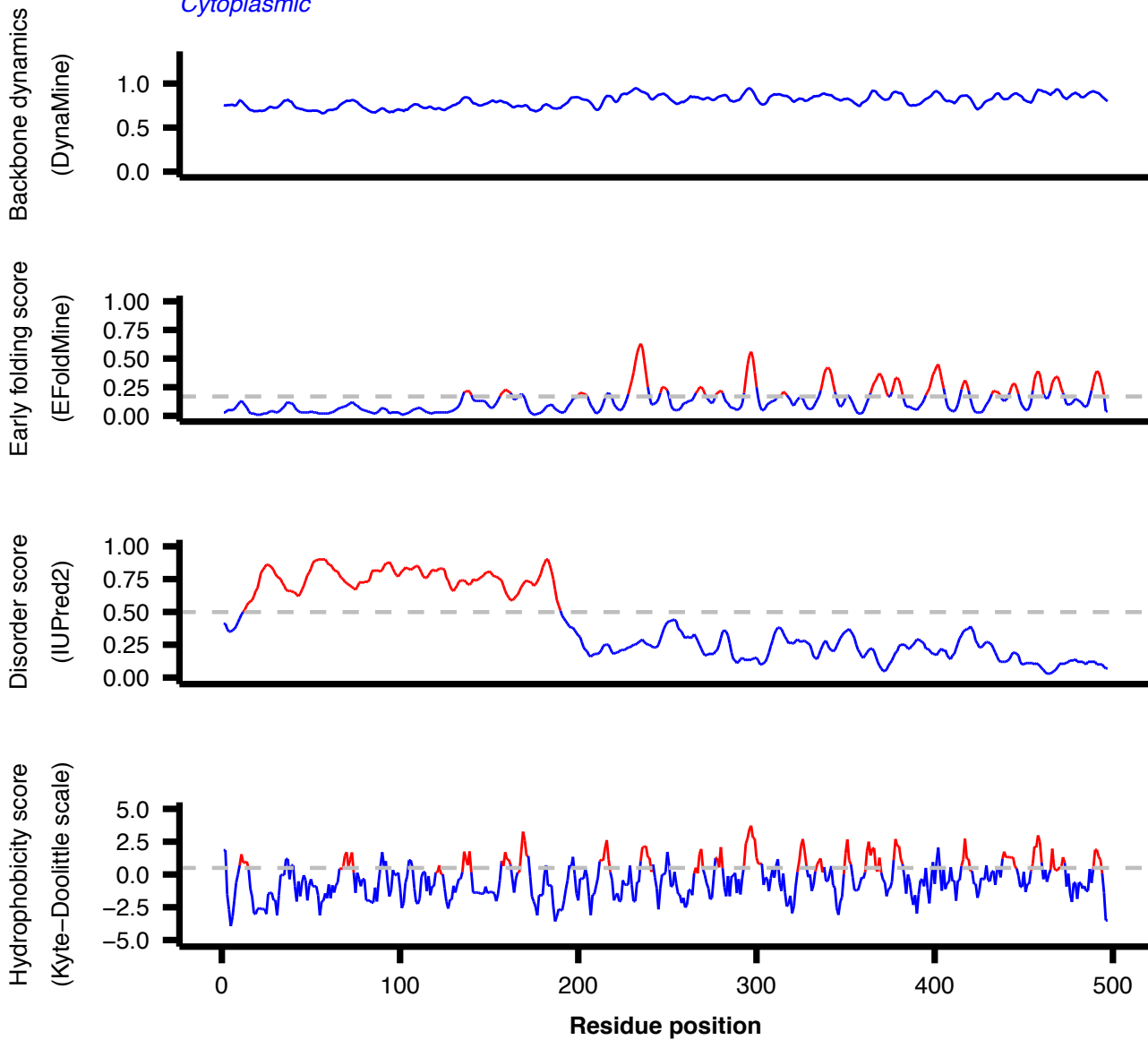
P0A9R7 (FTSE_ECOLI)

Cytoplasmic



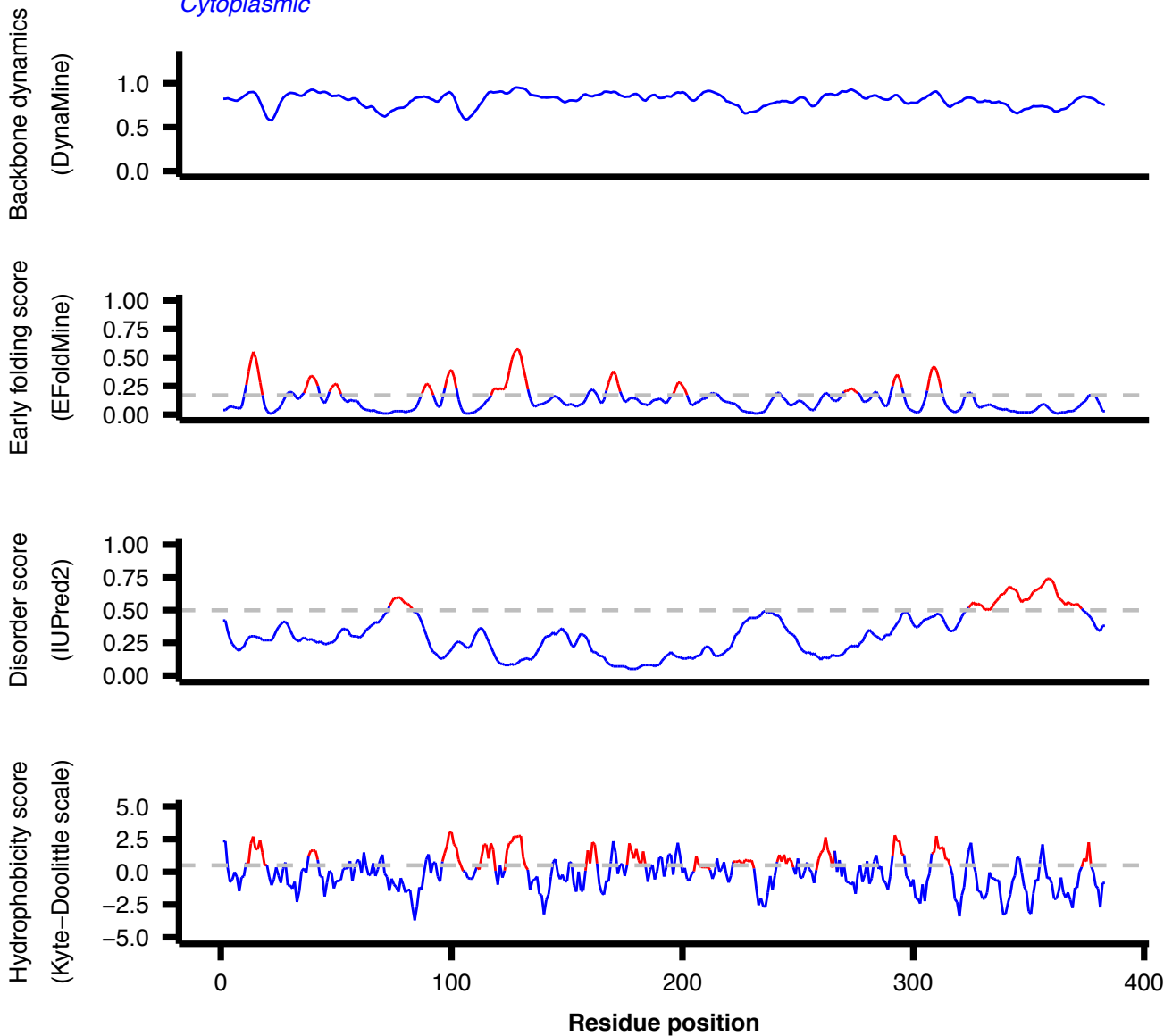
P10121 (FTSY_ECOLI)

Cytoplasmic



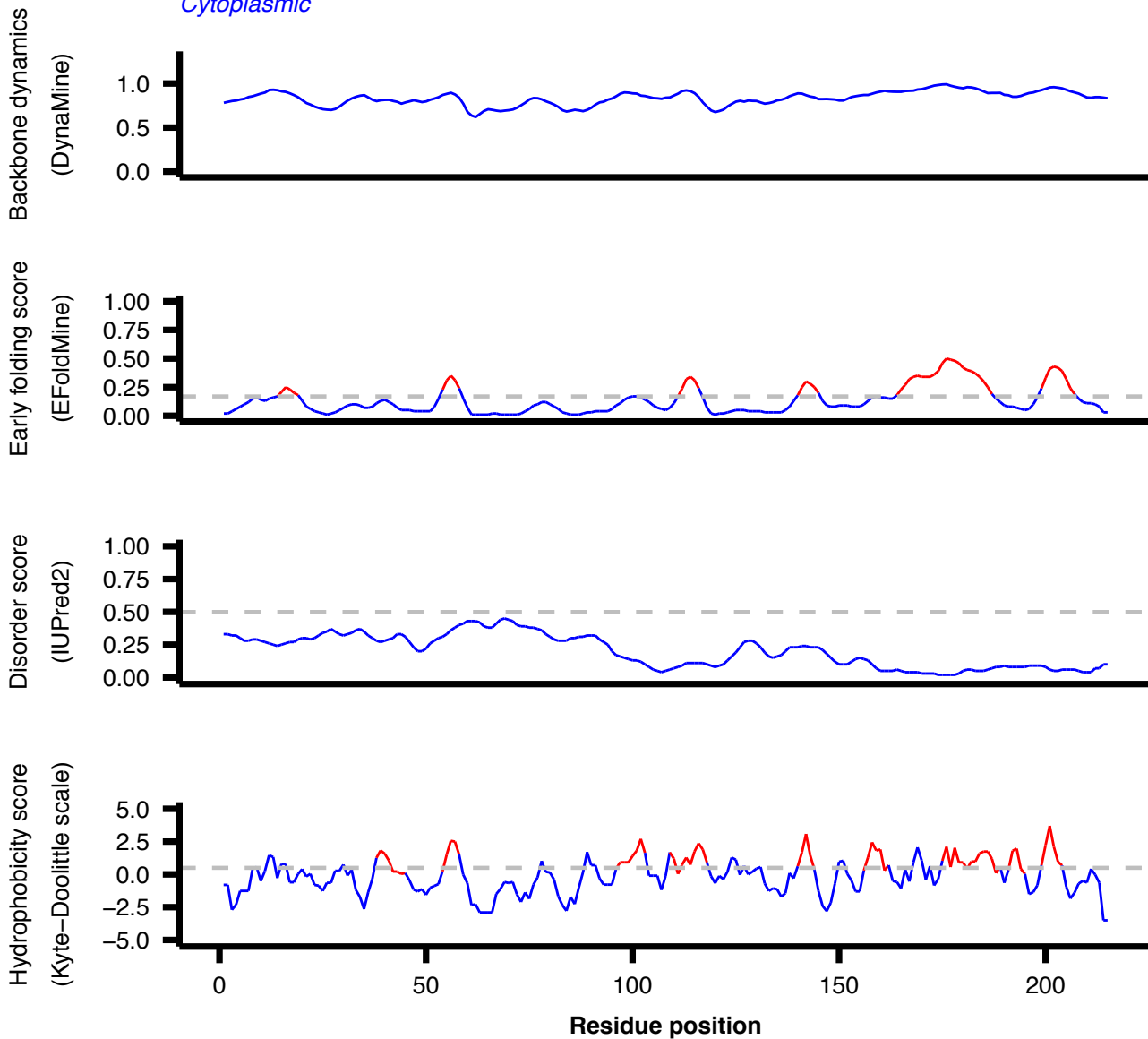
P0A9A6 (FTSZ_ECOLI)

Cytoplasmic



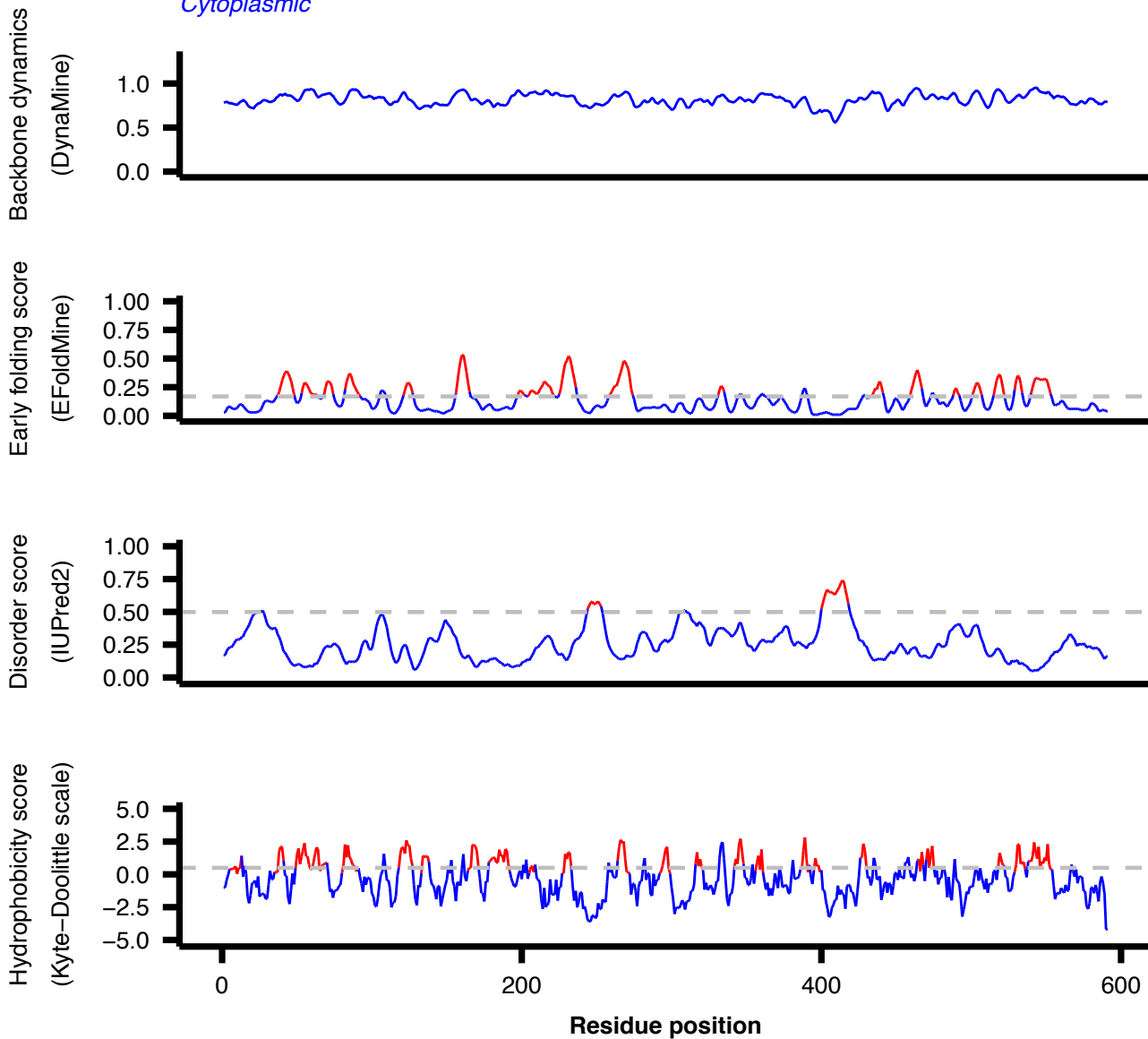
P0AB87 (FUCA_ECOLI)

Cytoplasmic



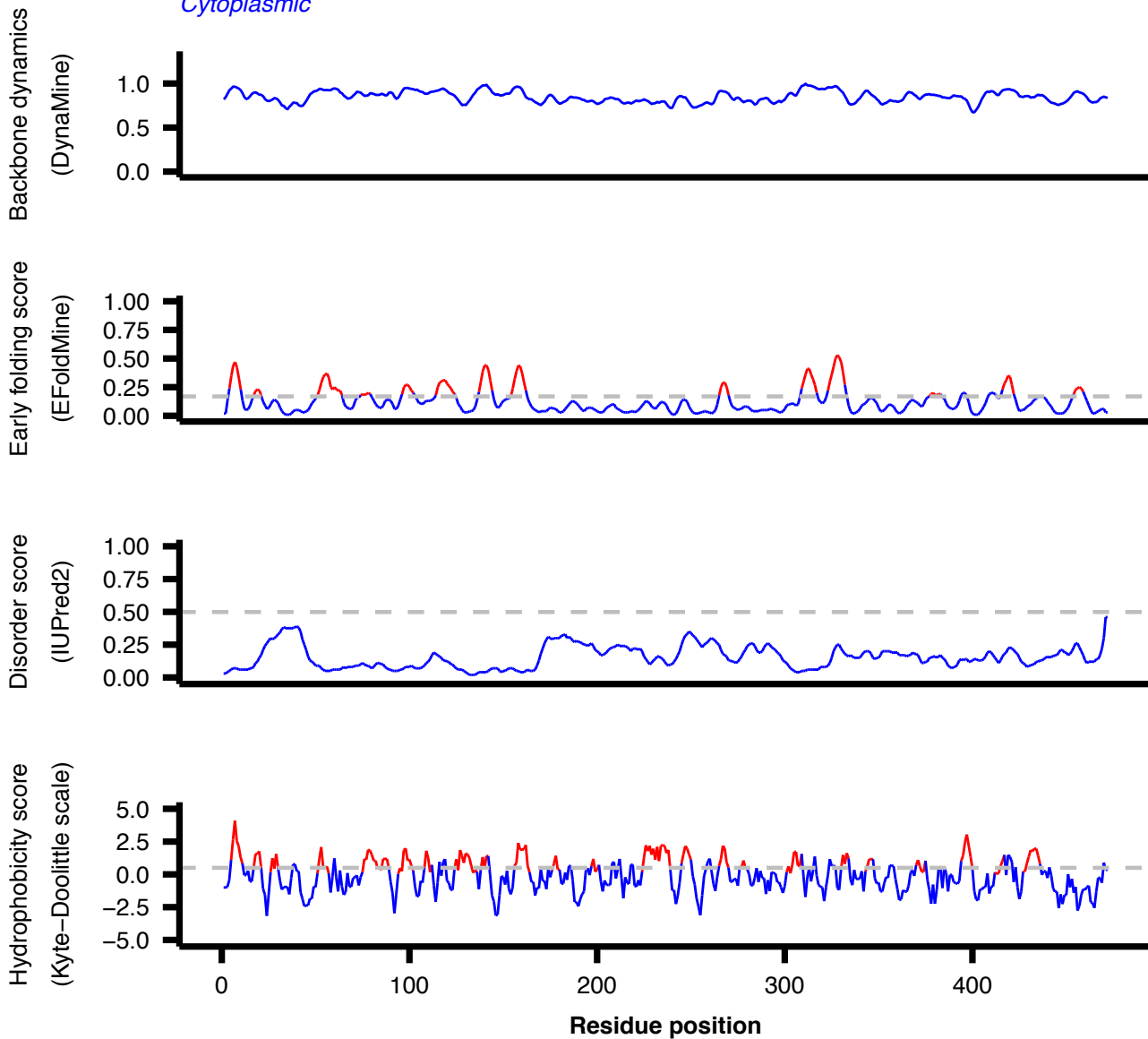
P69922 (FUCI_ECOLI)

Cytoplasmic



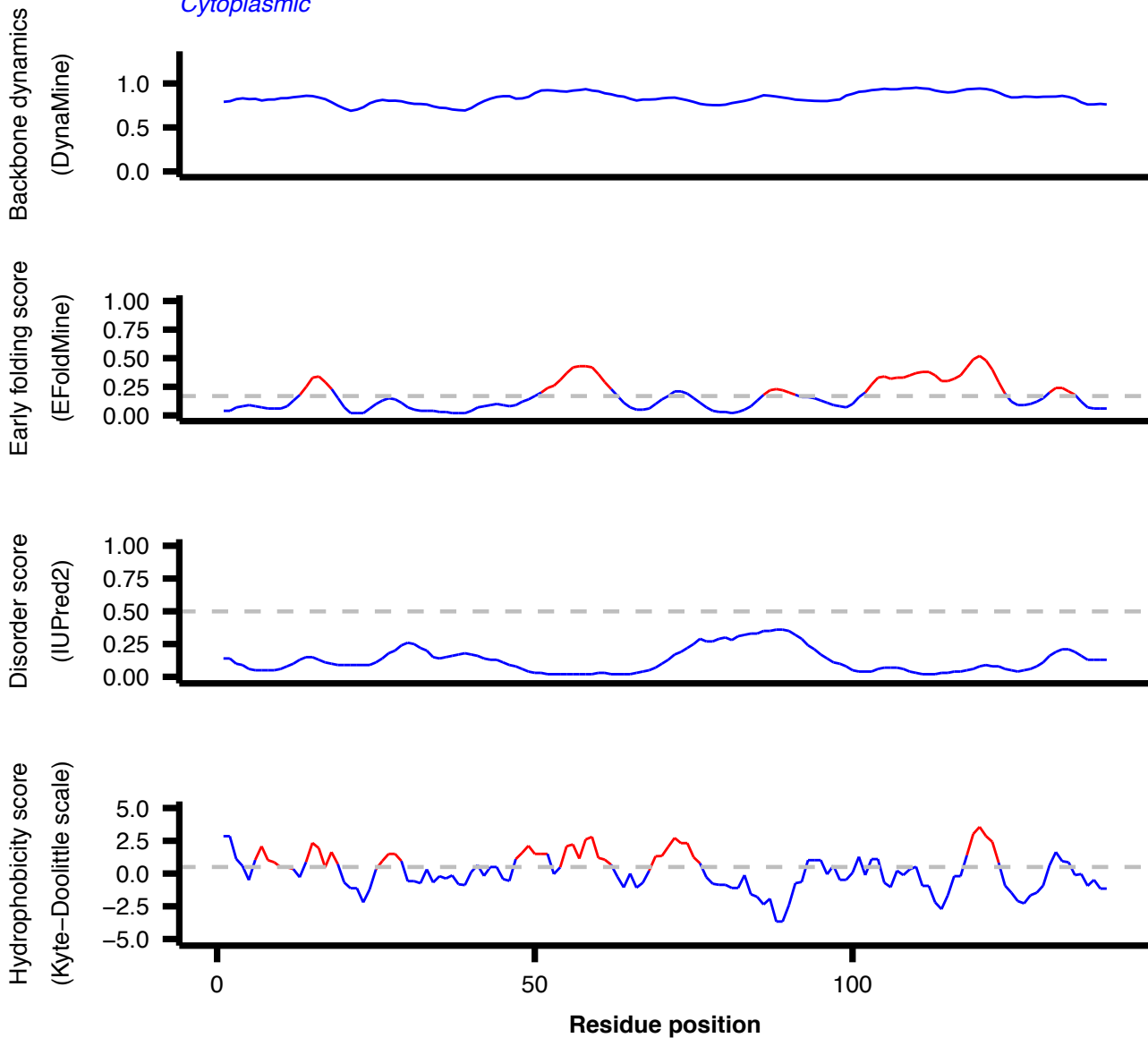
P11553 (FUCK_ECOLI)

Cytoplasmic



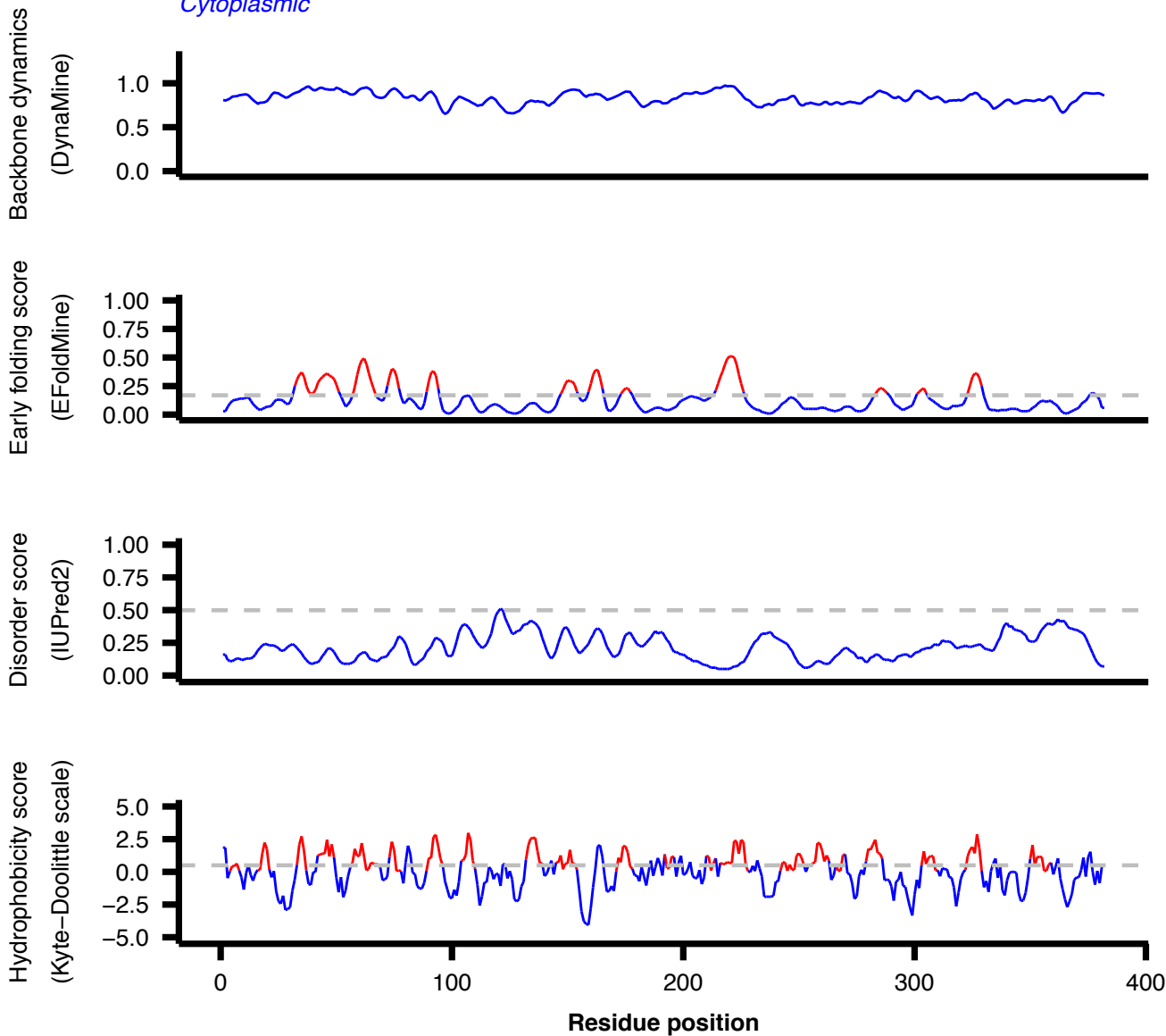
P0AEN8 (FUCM_ECOLI)

Cytoplasmic



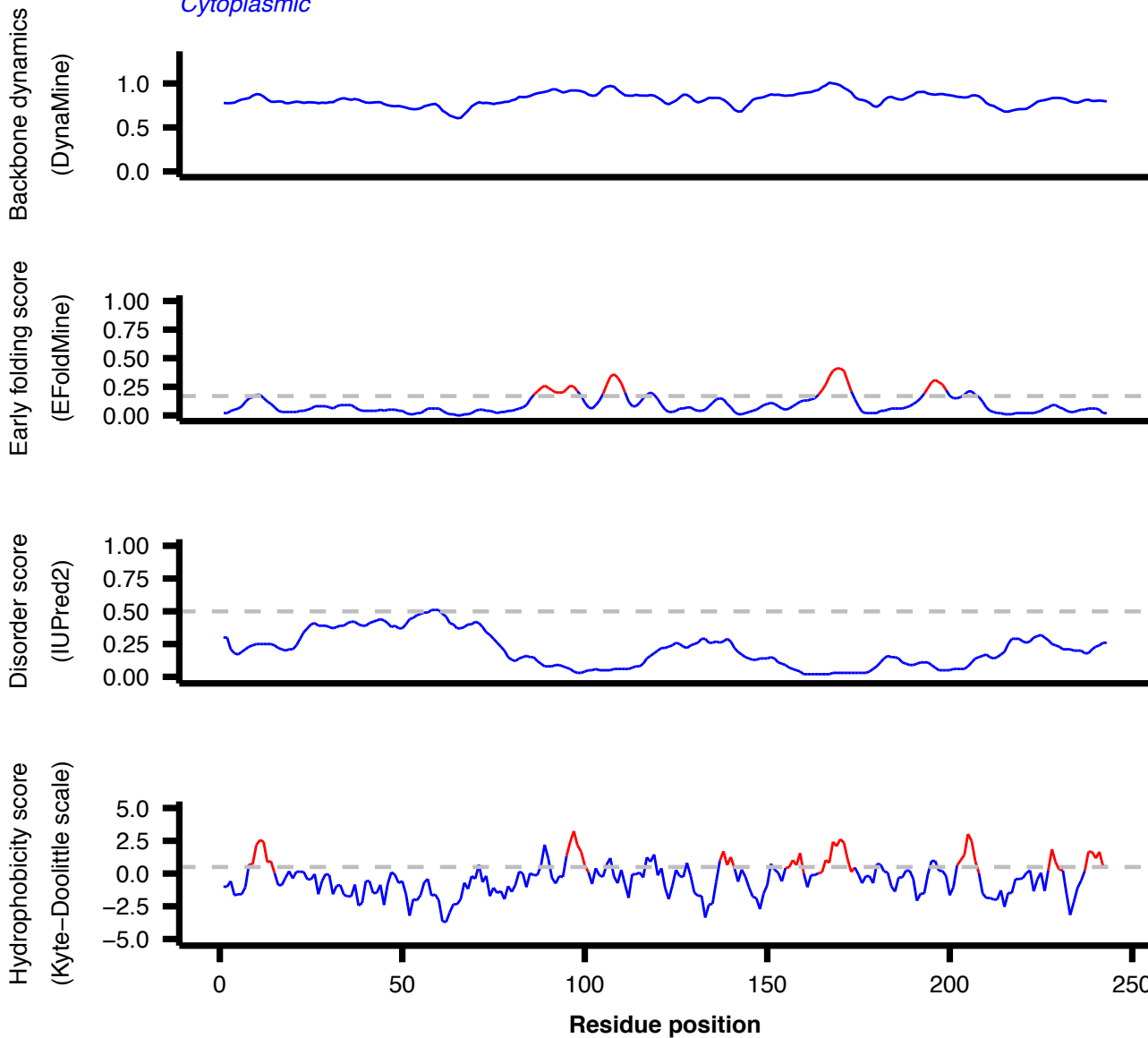
P0A9S1 (FUCO_ECOLI)

Cytoplasmic



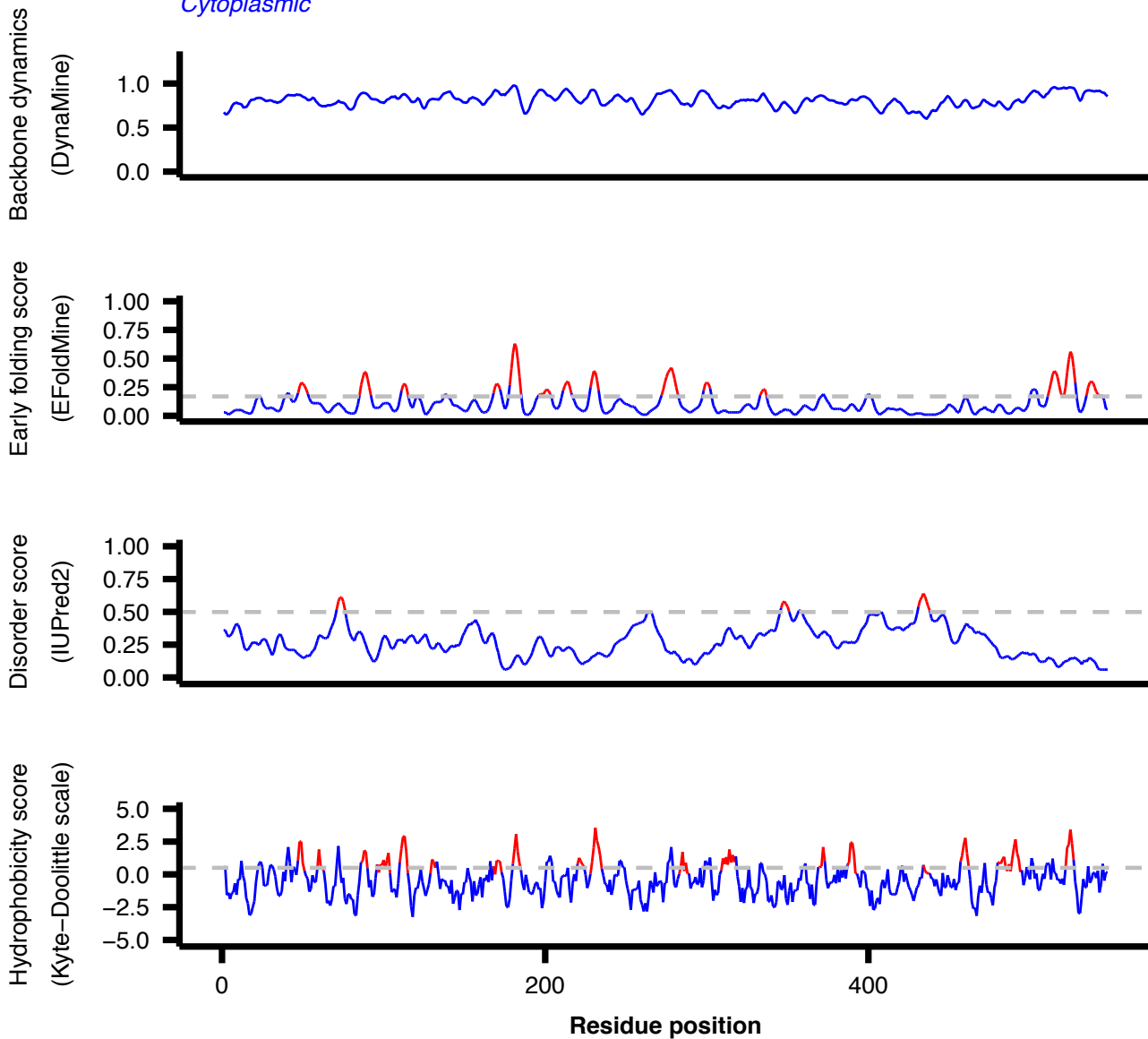
P0ACK8 (FUCR_ECOLI)

Cytoplasmic



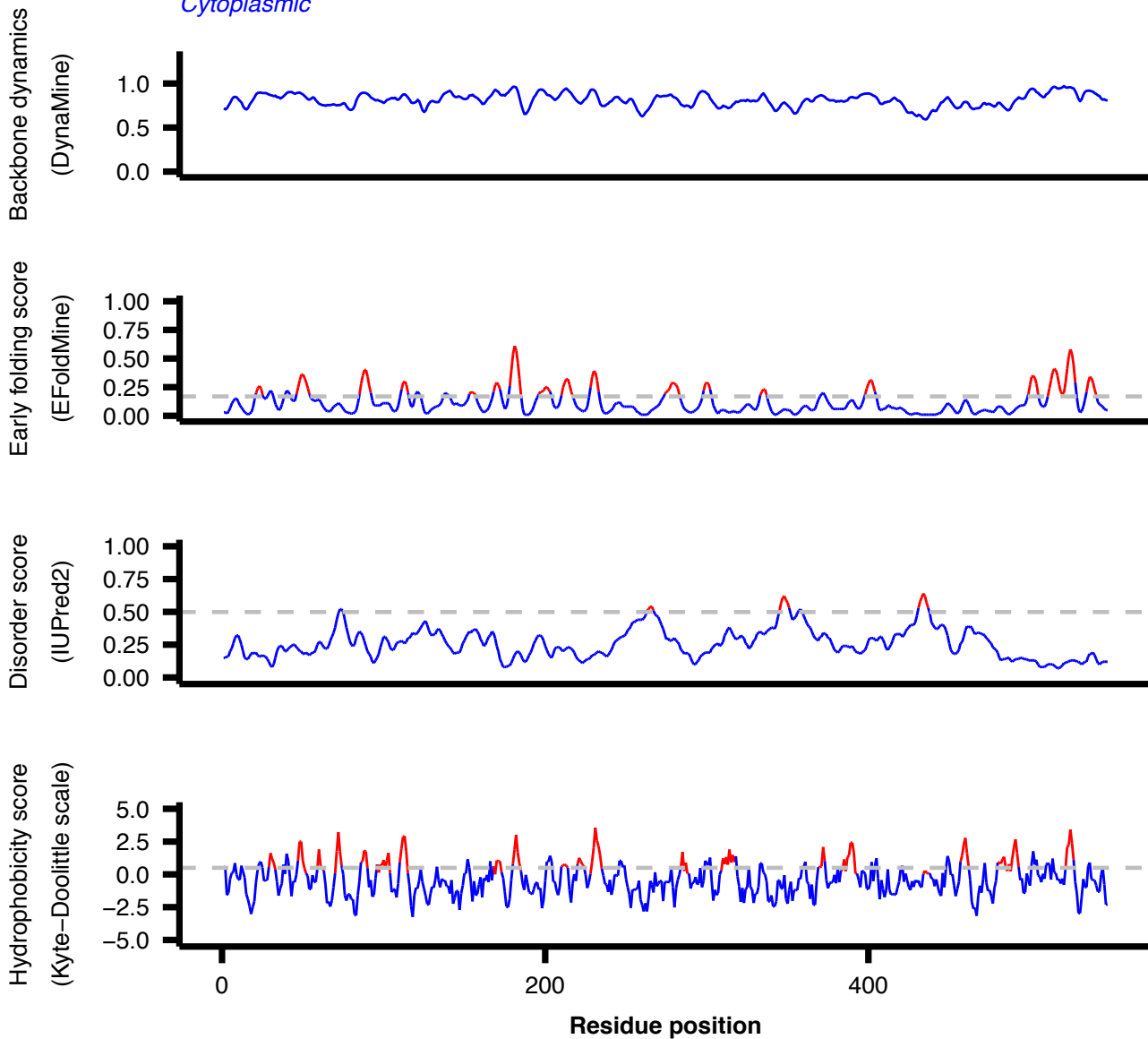
P0AC33 (FUMA_ECOLI)

Cytoplasmic



P14407 (FUMB_ECOLI)

Cytoplasmic



P05042 (FUMC_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

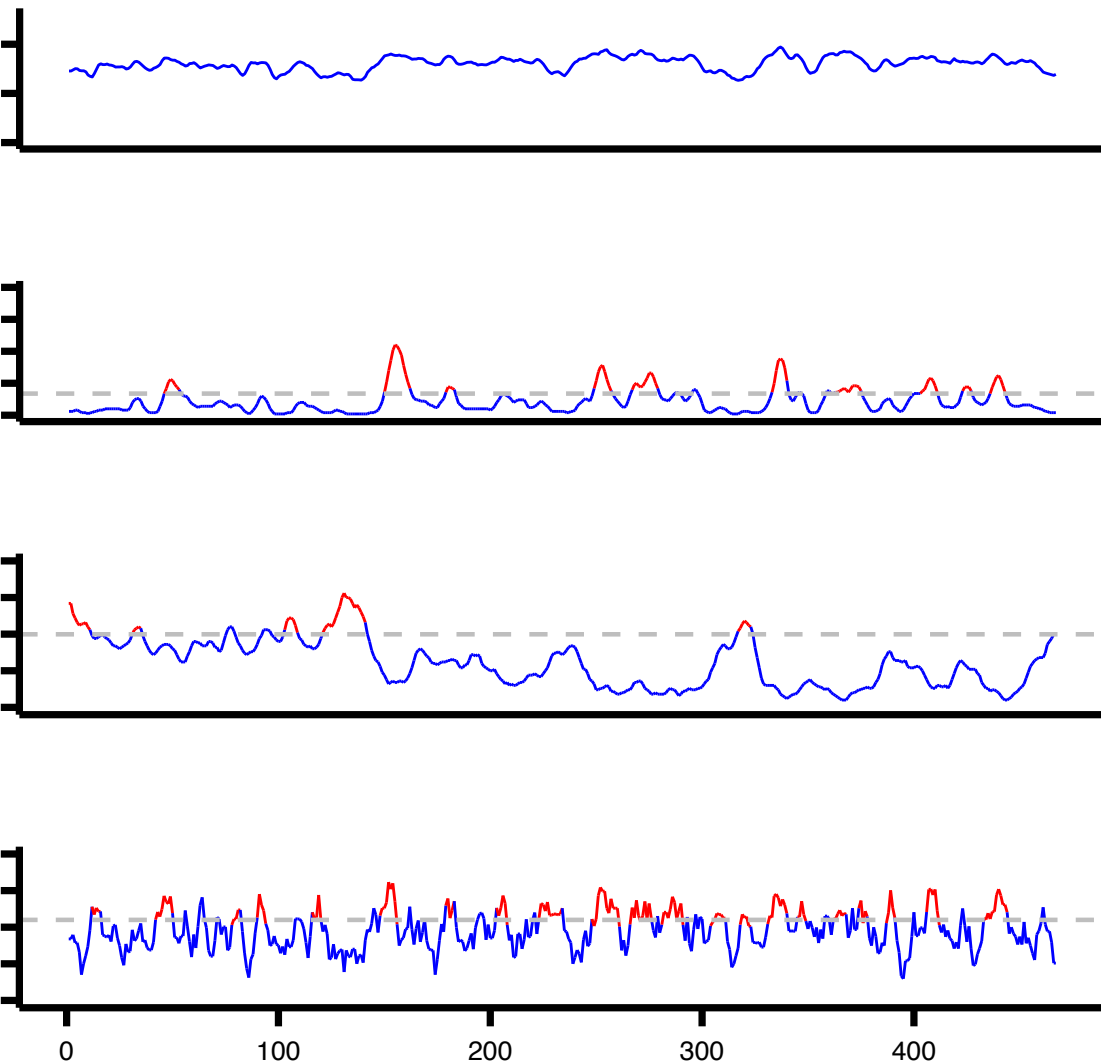
100

200

300

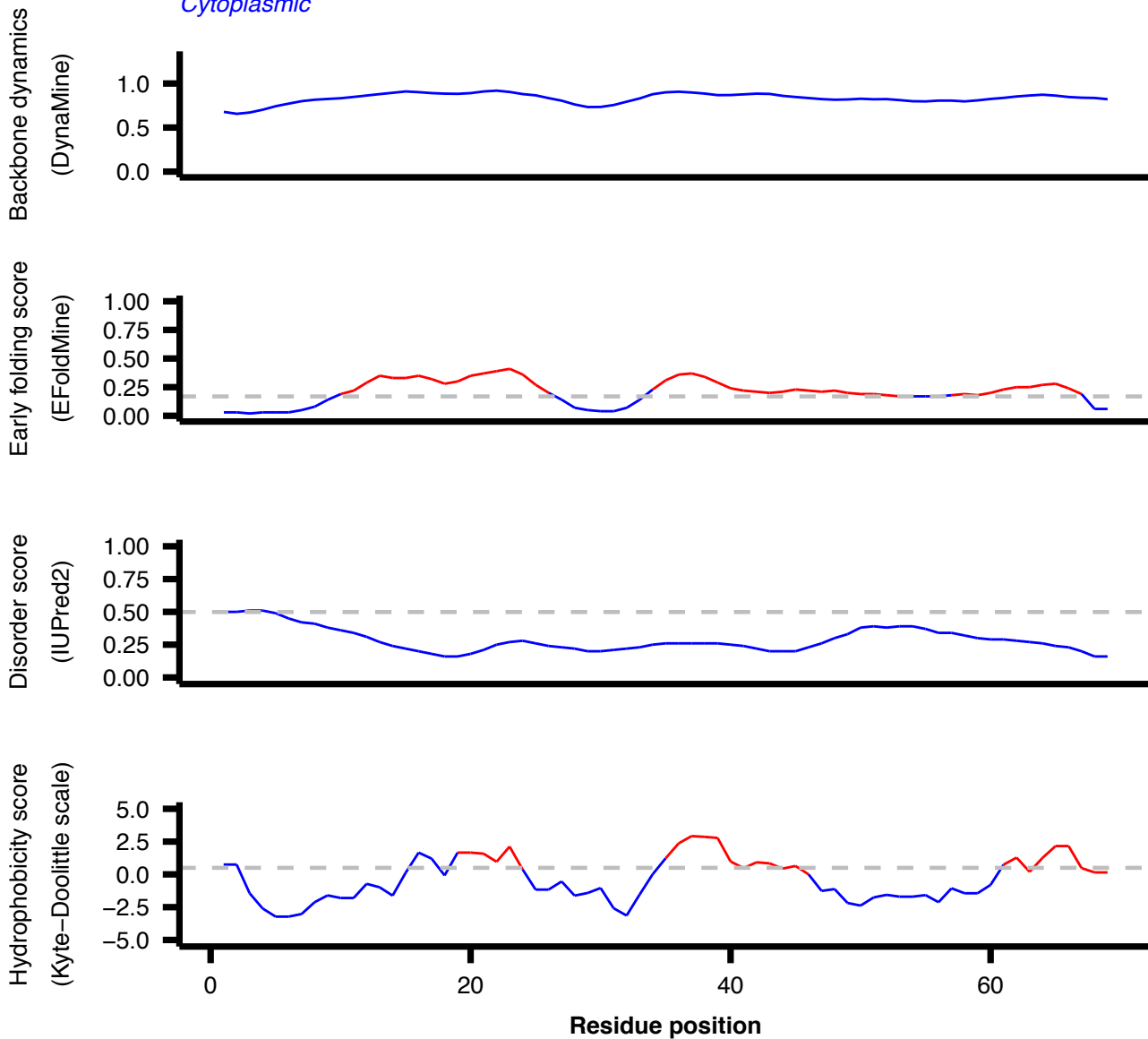
400

Residue position



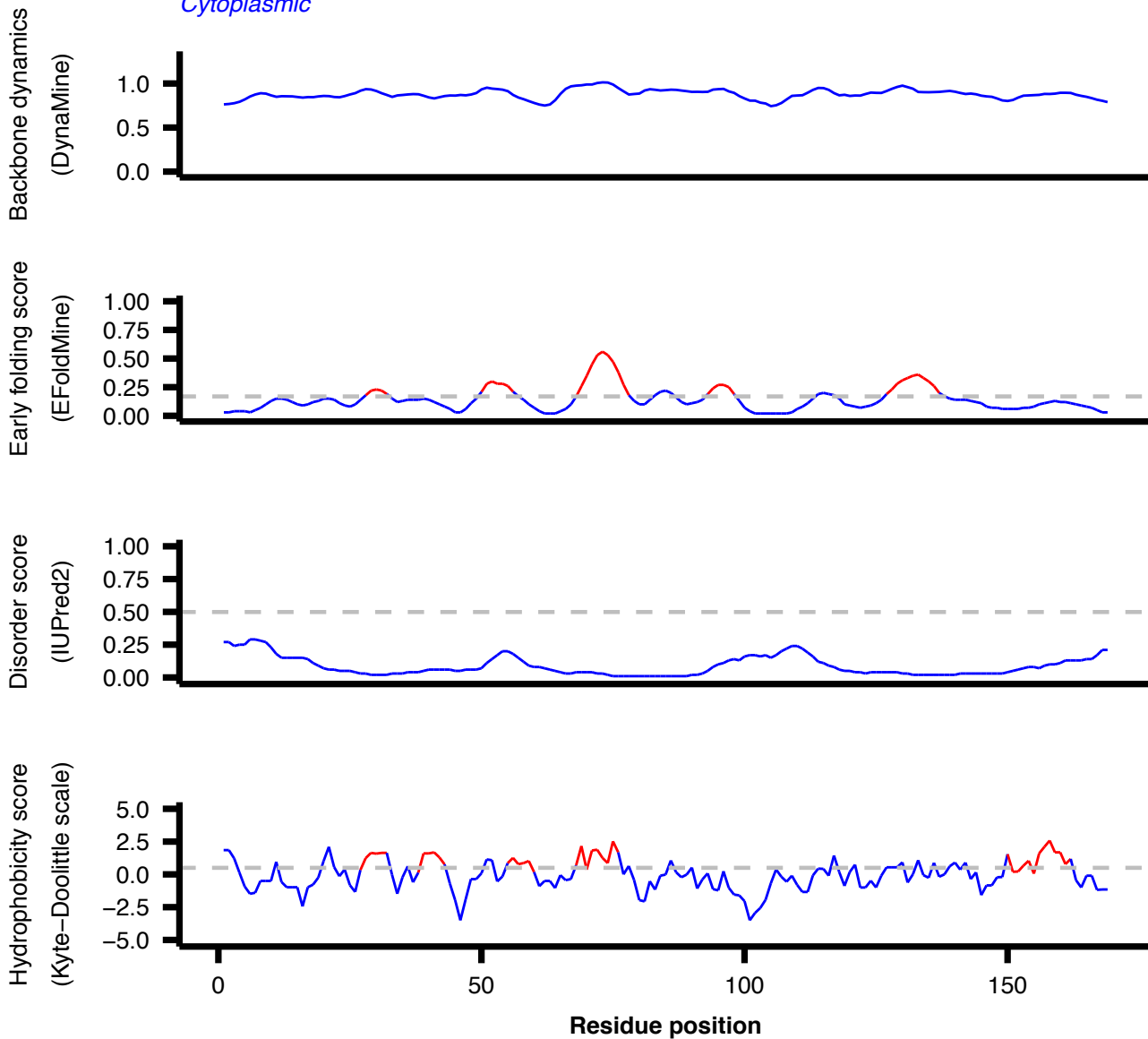
P0ACX5 (FUMD_ECOLI)

Cytoplasmic



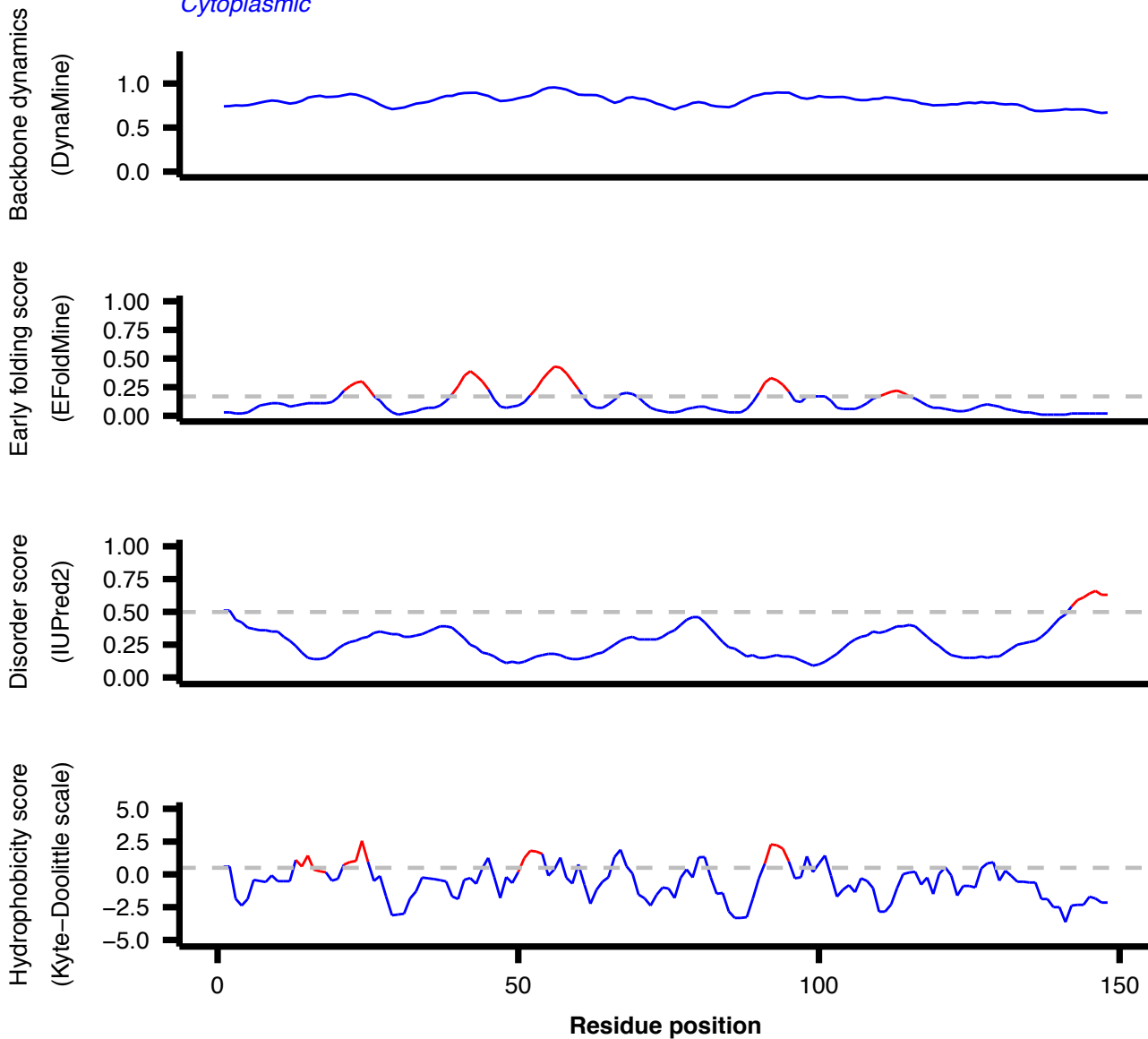
P11663 (FUME_ECOLI)

Cytoplasmic



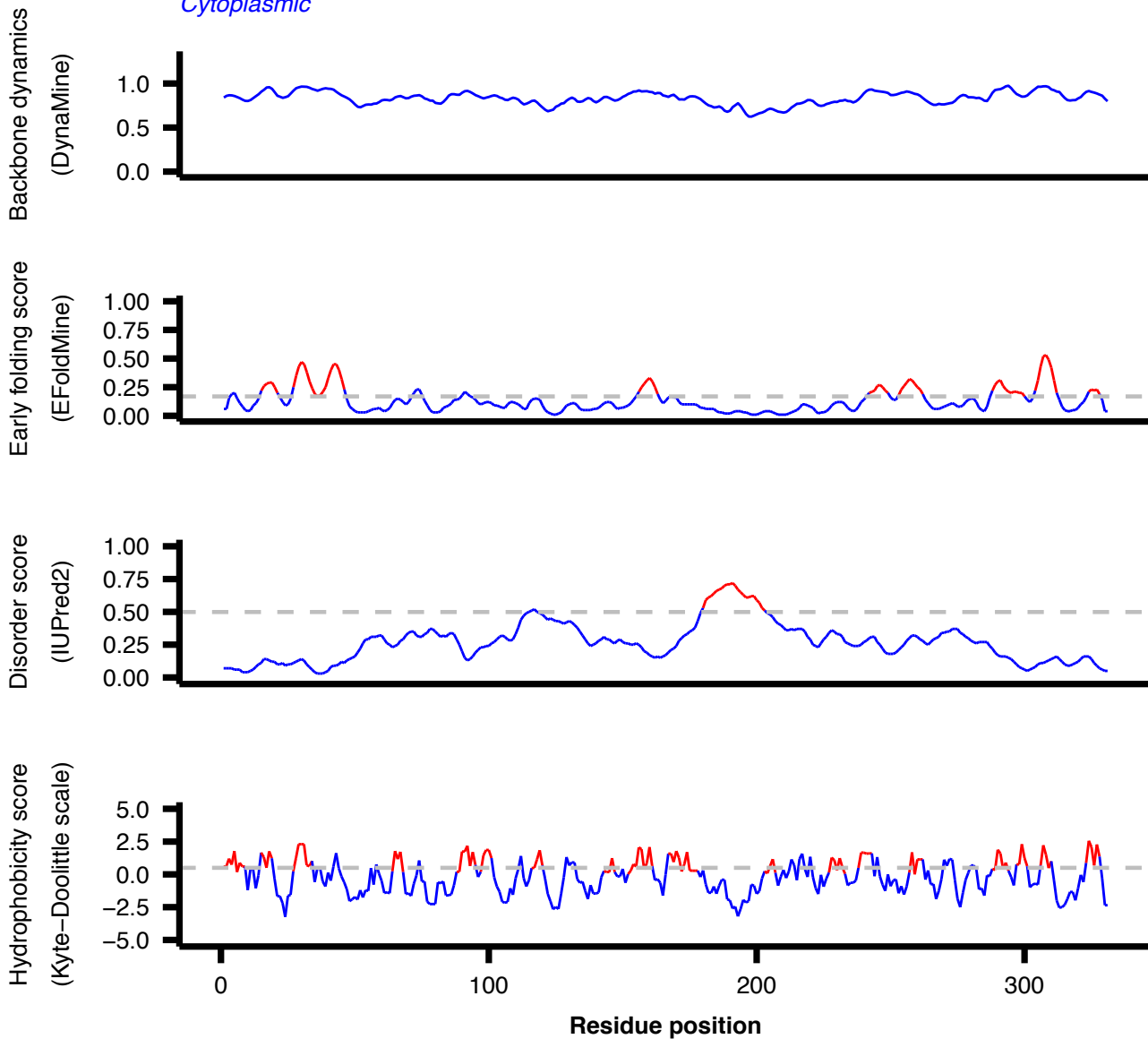
P0A9A9 (FUR_ECOLI)

Cytoplasmic



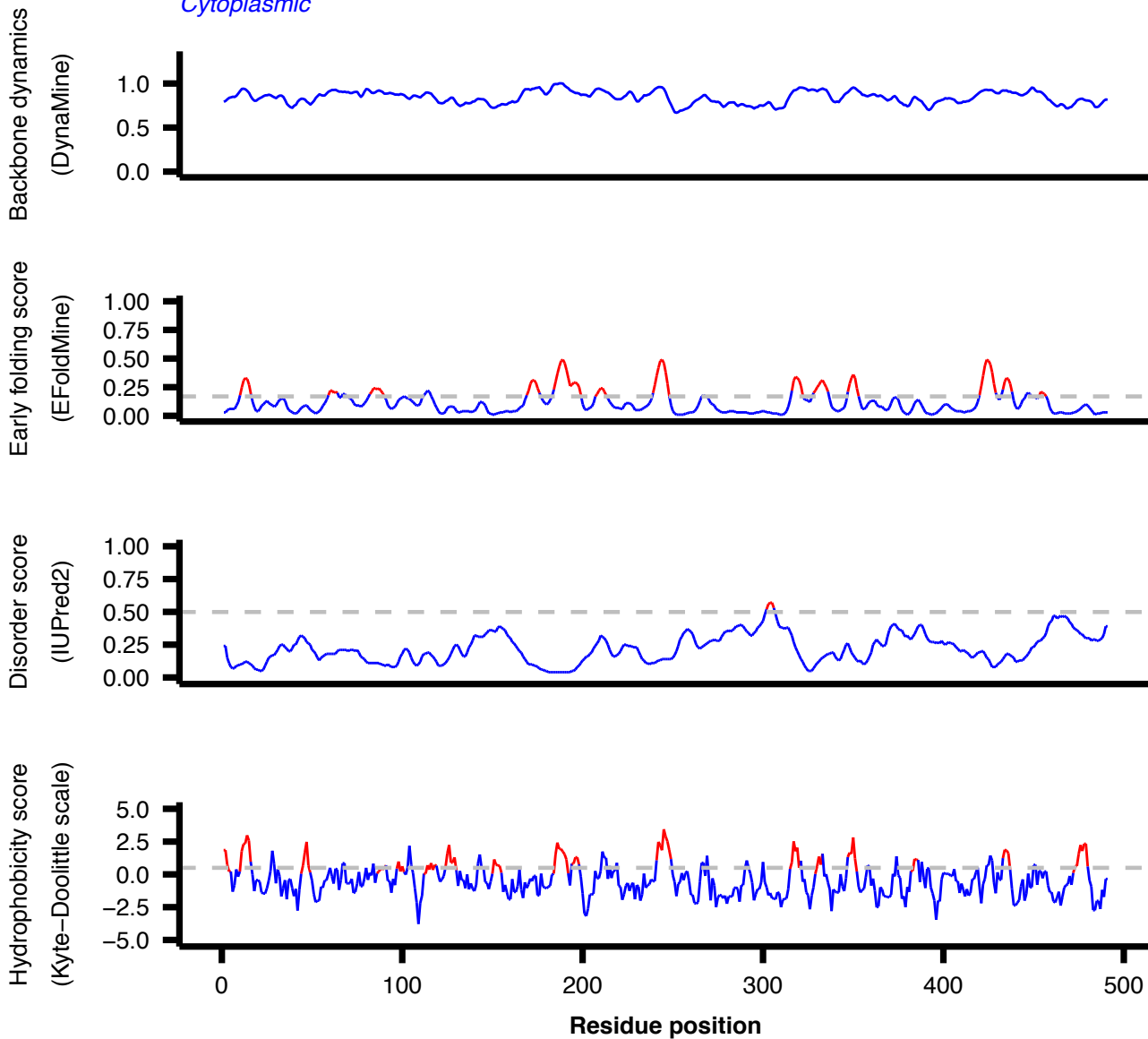
P0A9B2 (G3P1_ECOLI)

Cytoplasmic



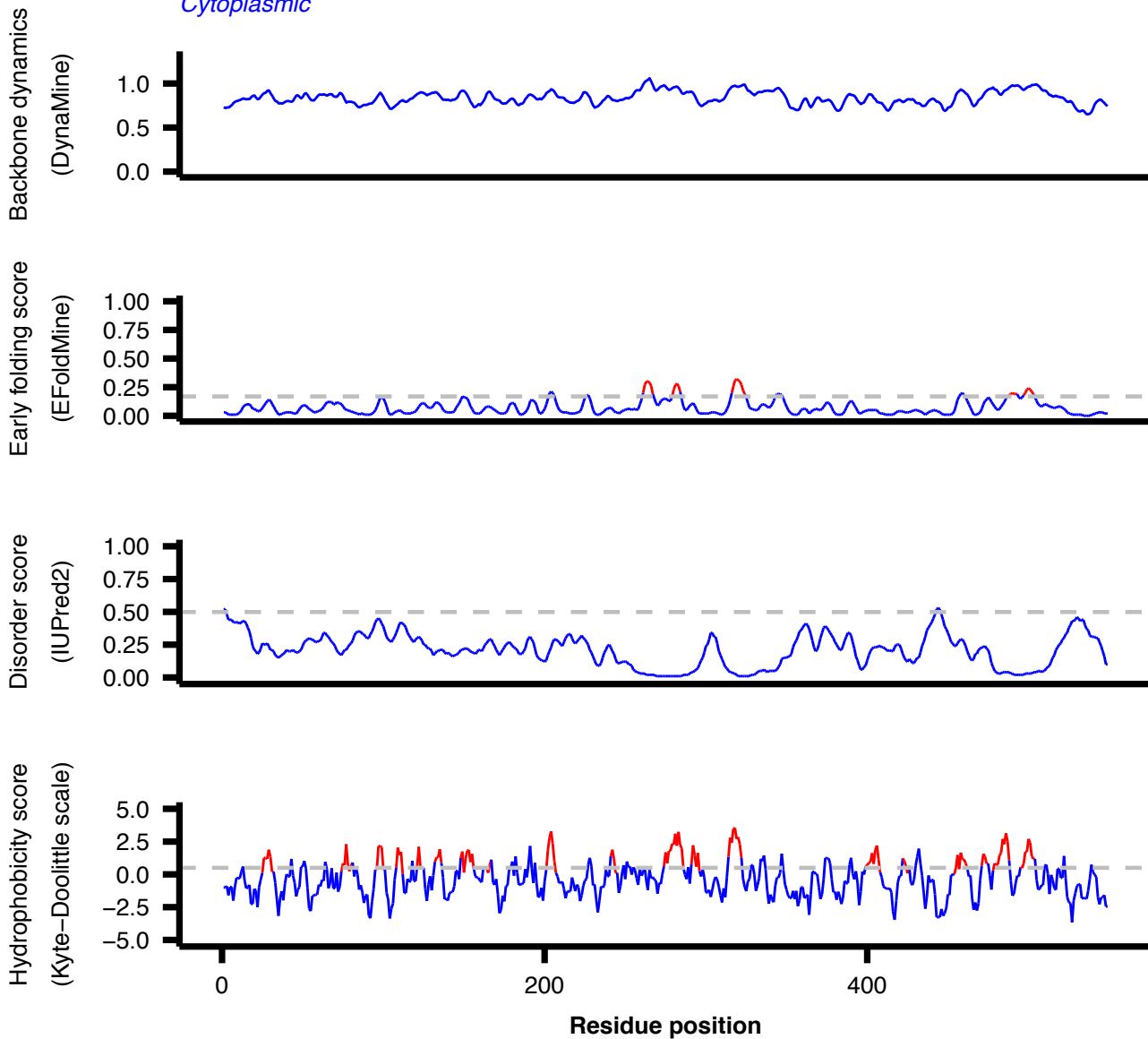
P0AC53 (G6PD_ECOLI)

Cytoplasmic



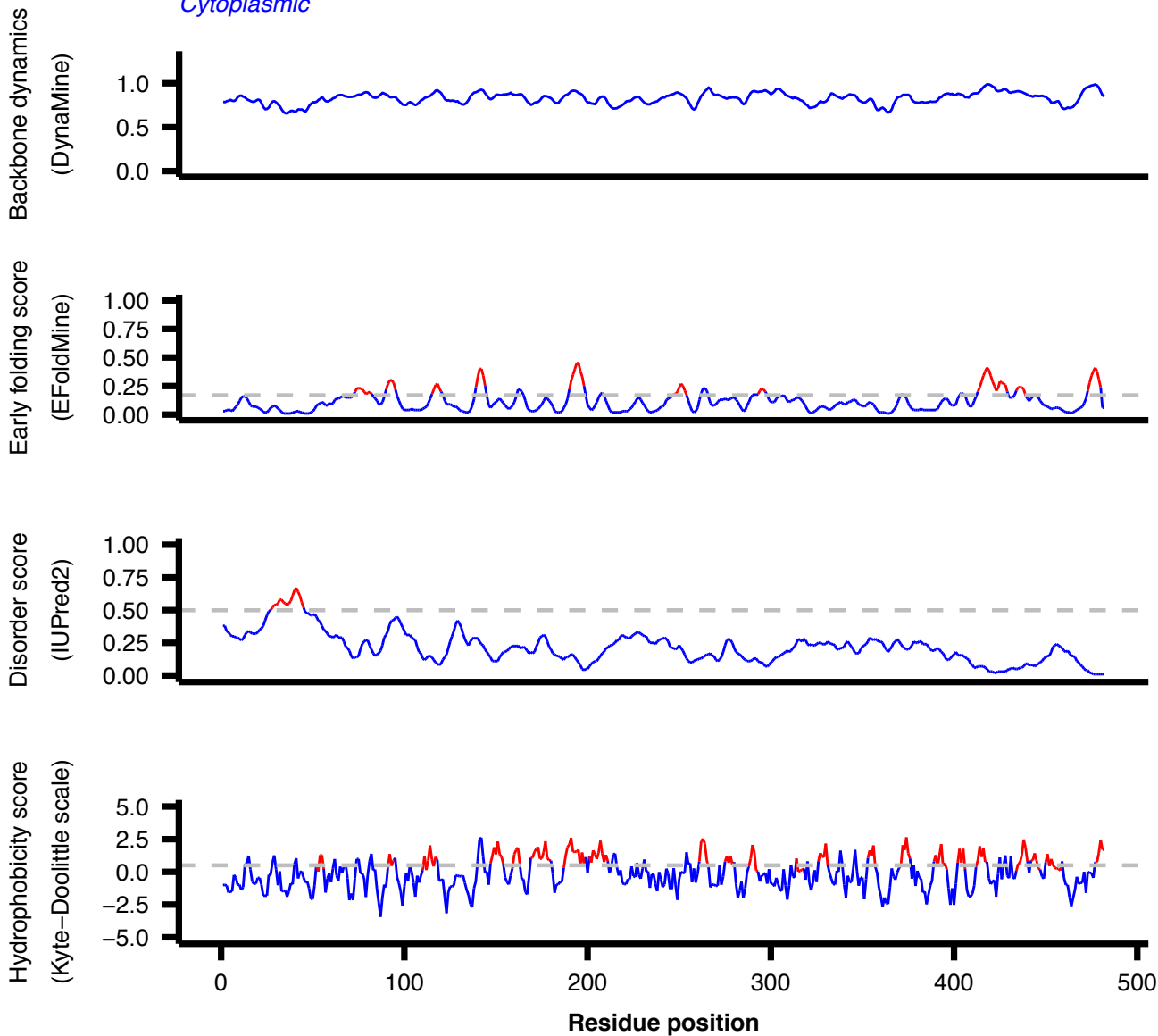
P0A6T1 (G6PI_ECOLI)

Cytoplasmic



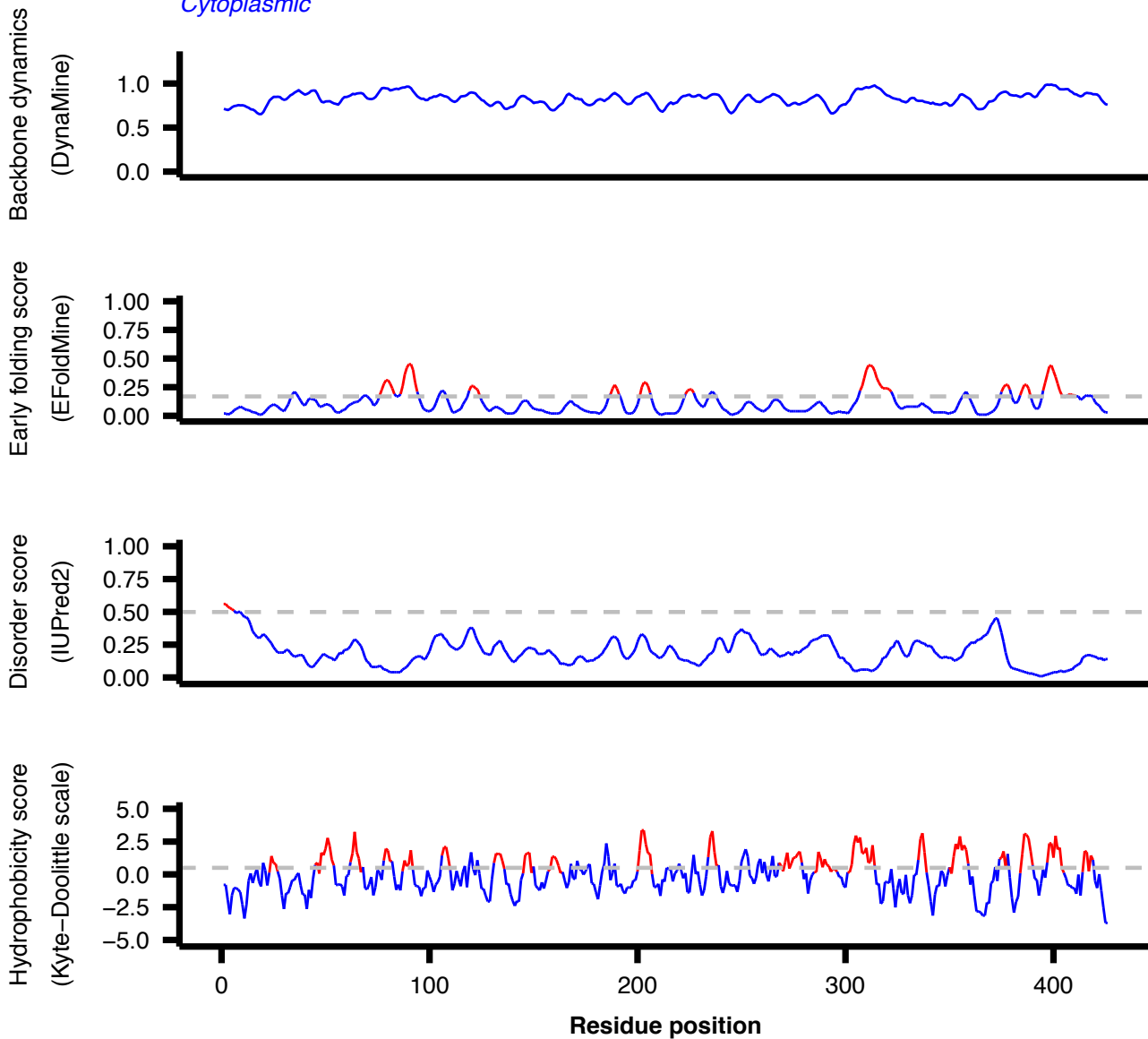
P25526 (GABD_ECOLI)

Cytoplasmic



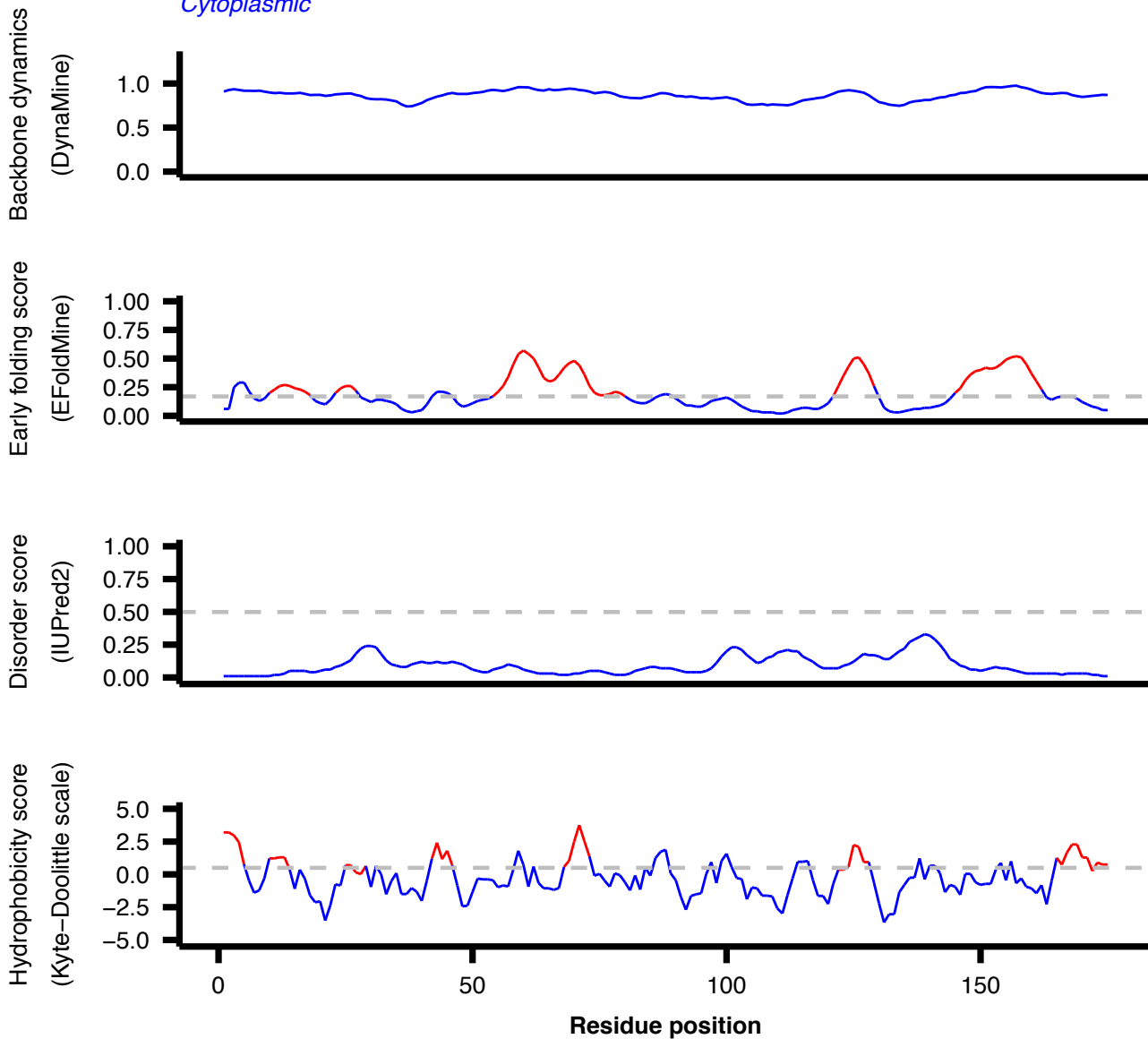
P22256 (GABT_ECOLI)

Cytoplasmic



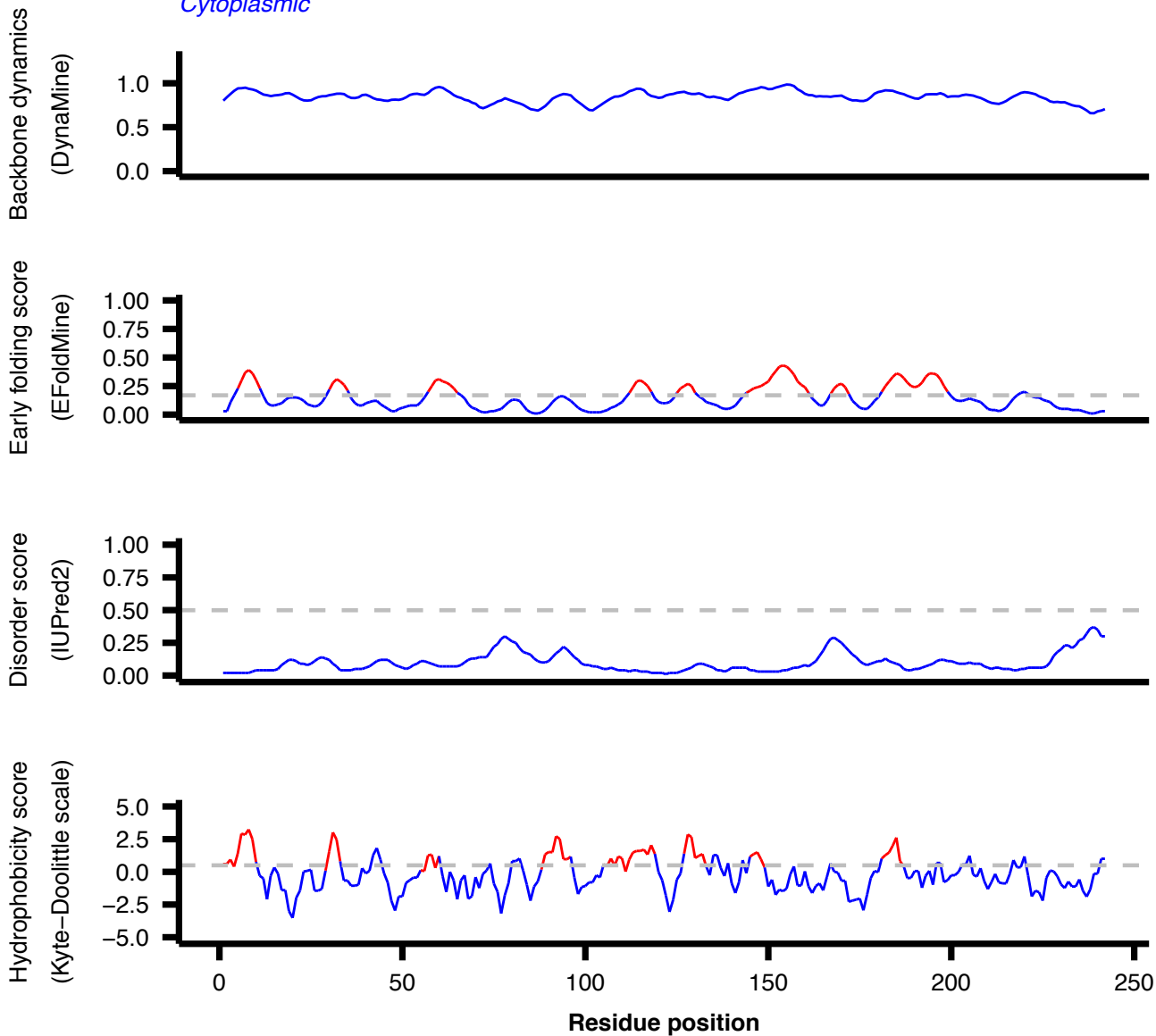
P63204 (GADE_ECOLI)

Cytoplasmic



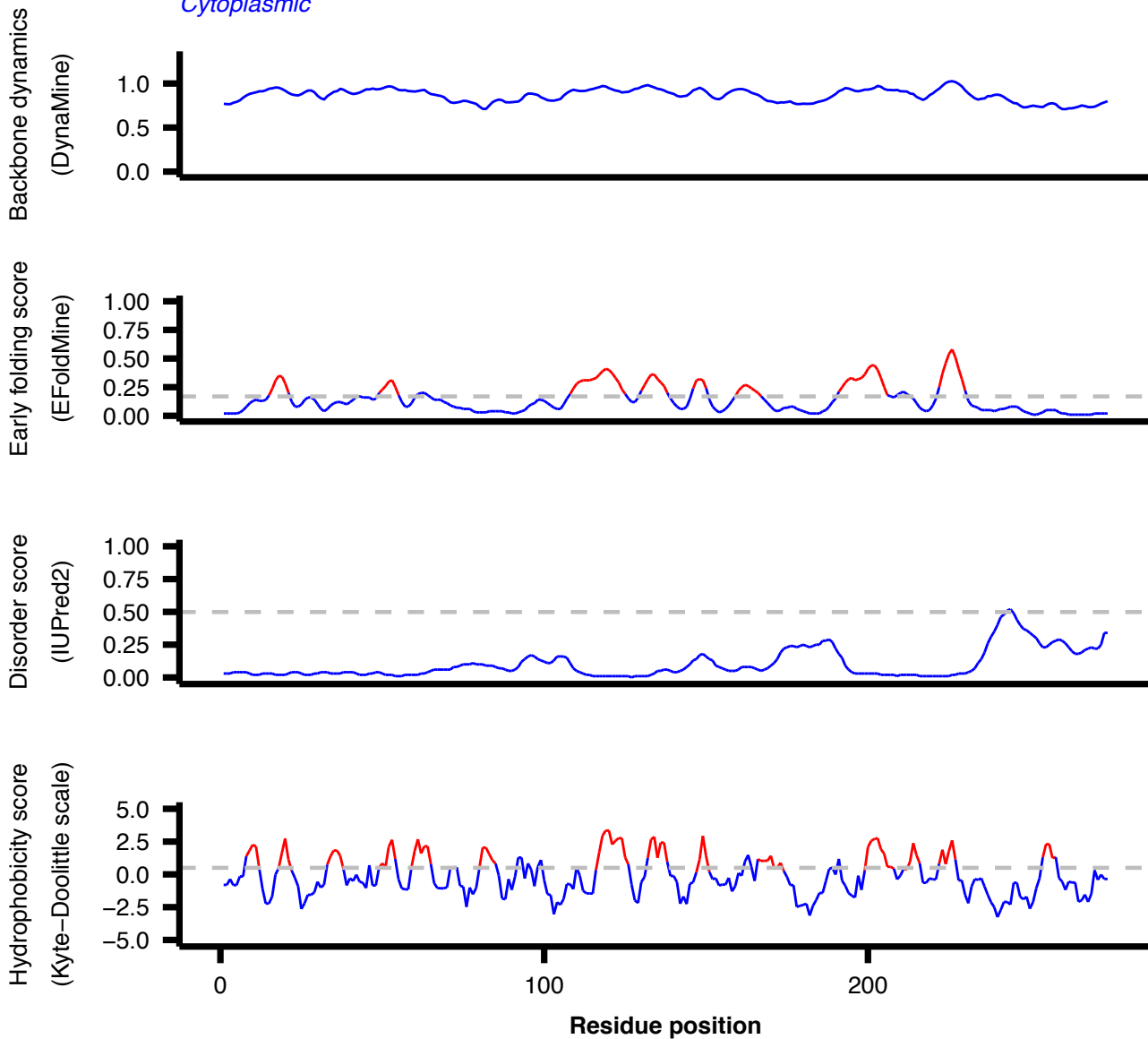
P63201 (GADW_ECOLI)

Cytoplasmic



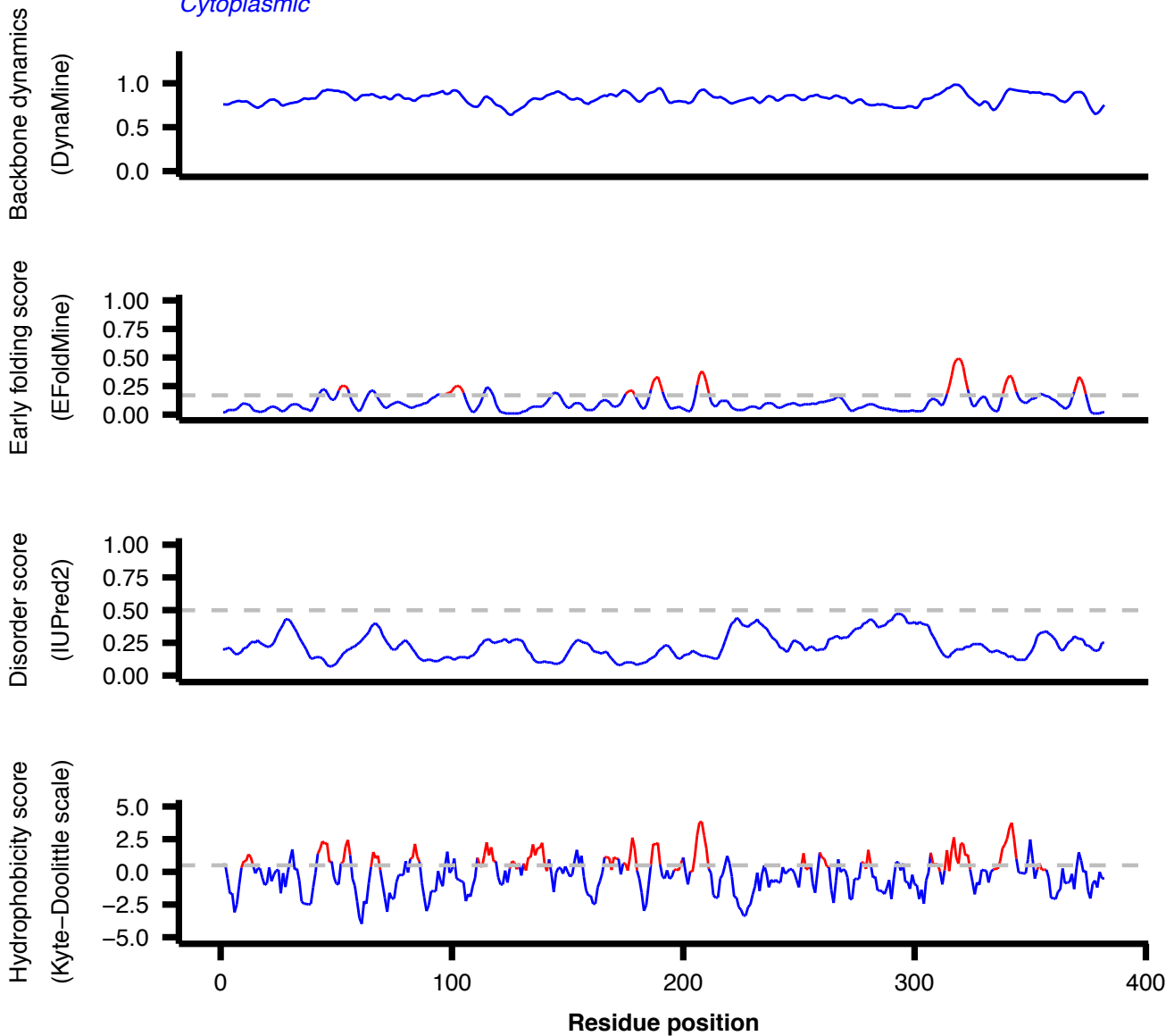
P37639 (GADX_ECOLI)

Cytoplasmic



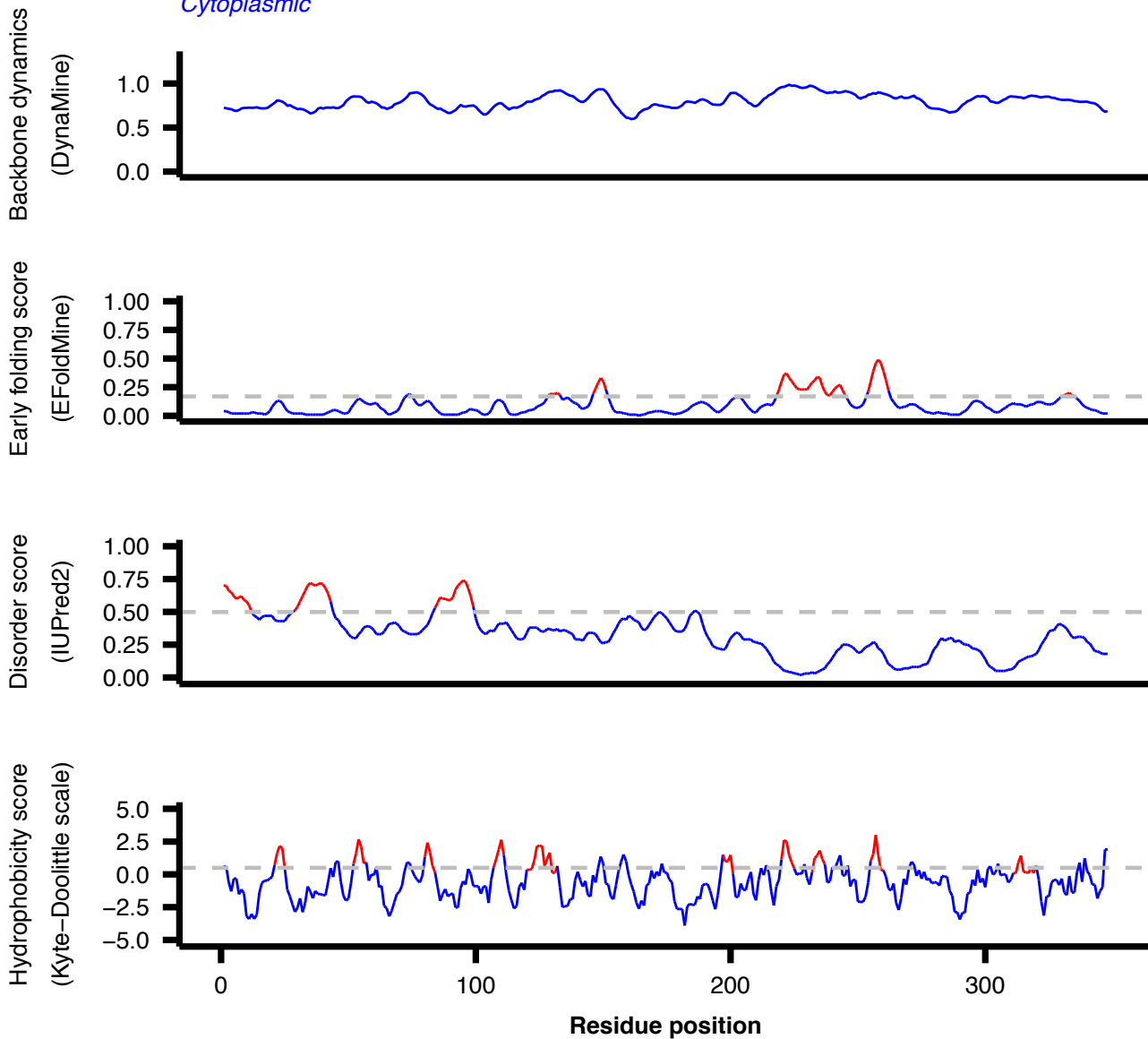
P0A6T3 (GAL1_ECOLI)

Cytoplasmic



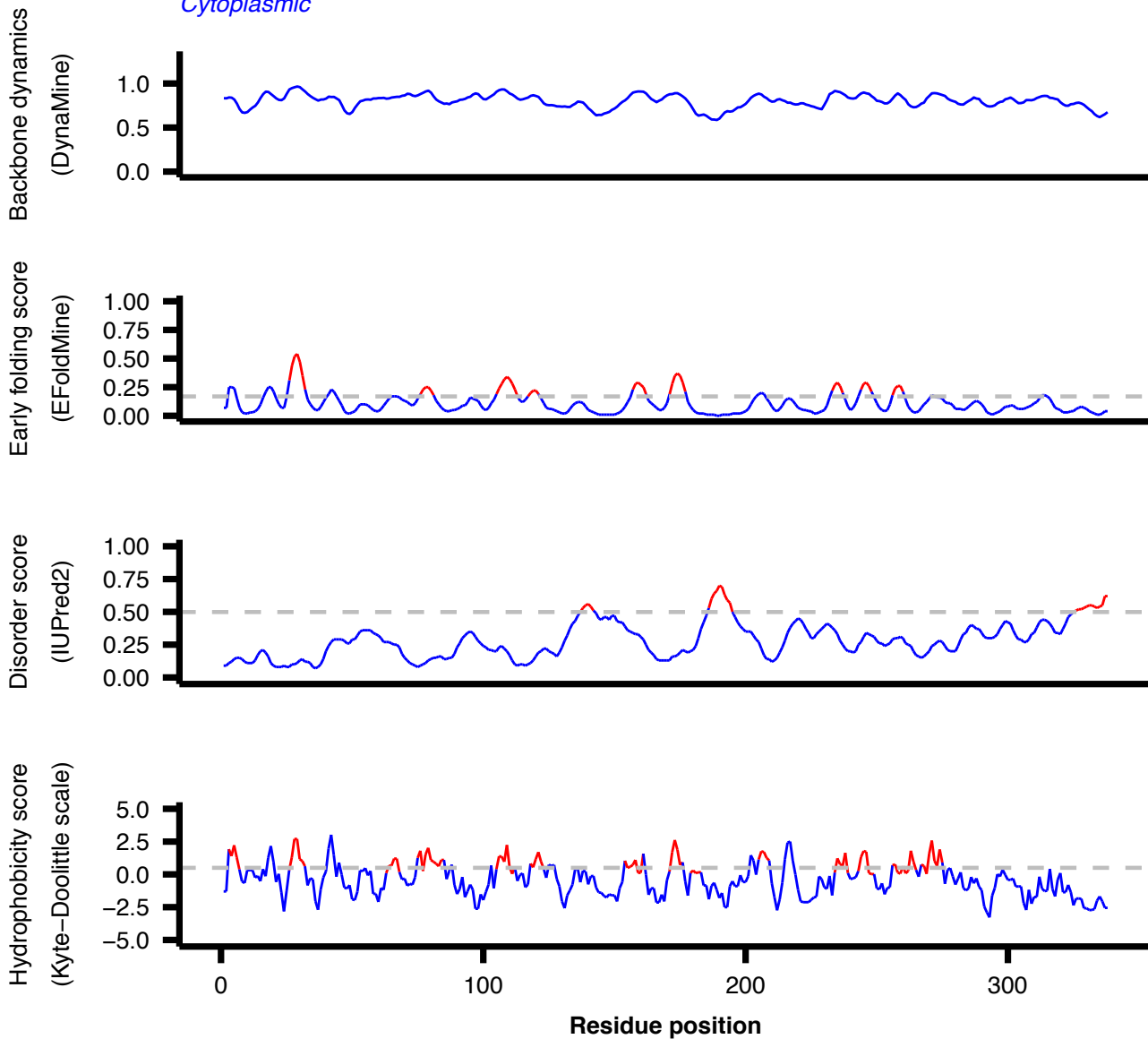
P09148 (GAL7_ECOLI)

Cytoplasmic



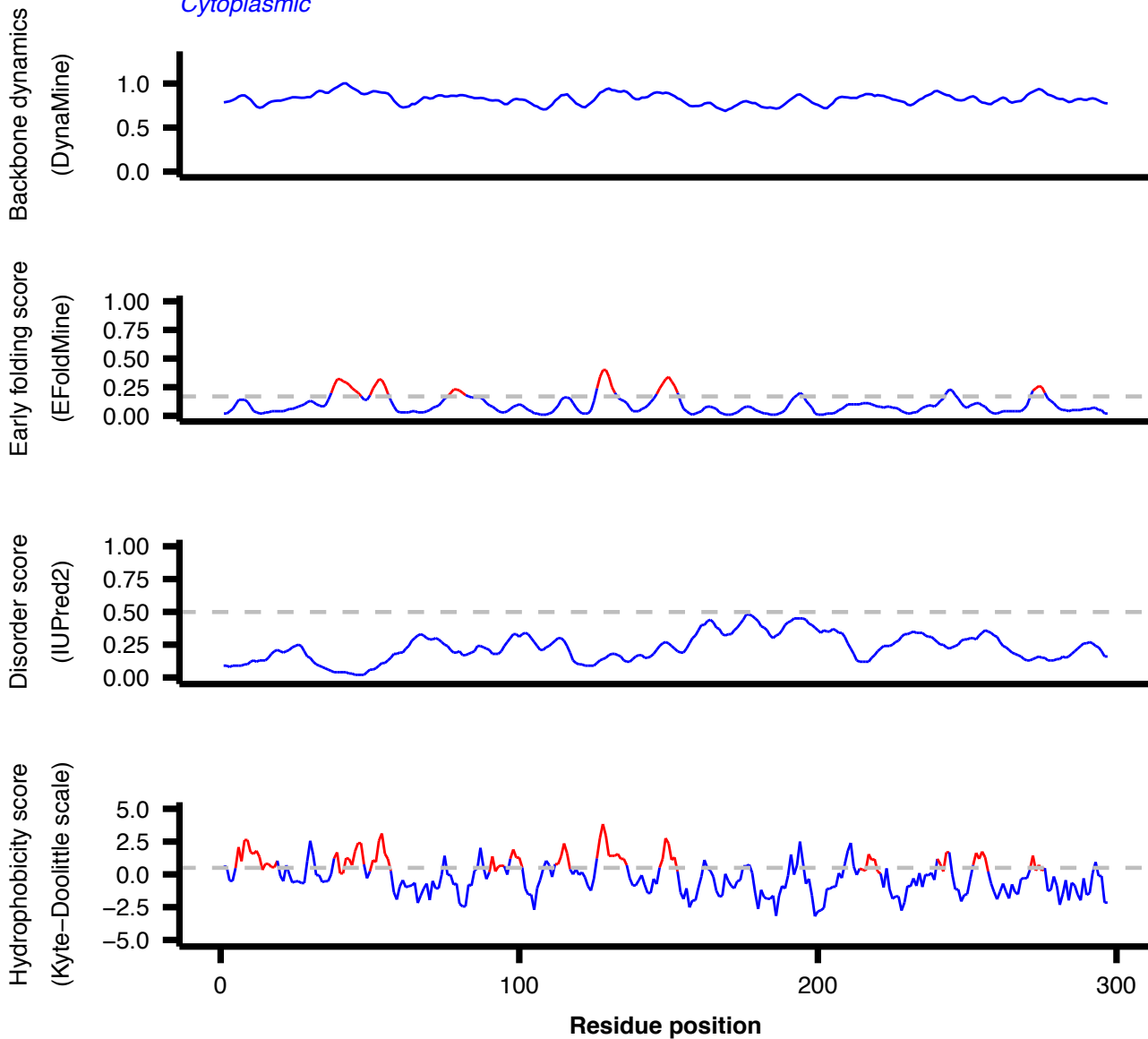
P09147 (GALE_ECOLI)

Cytoplasmic



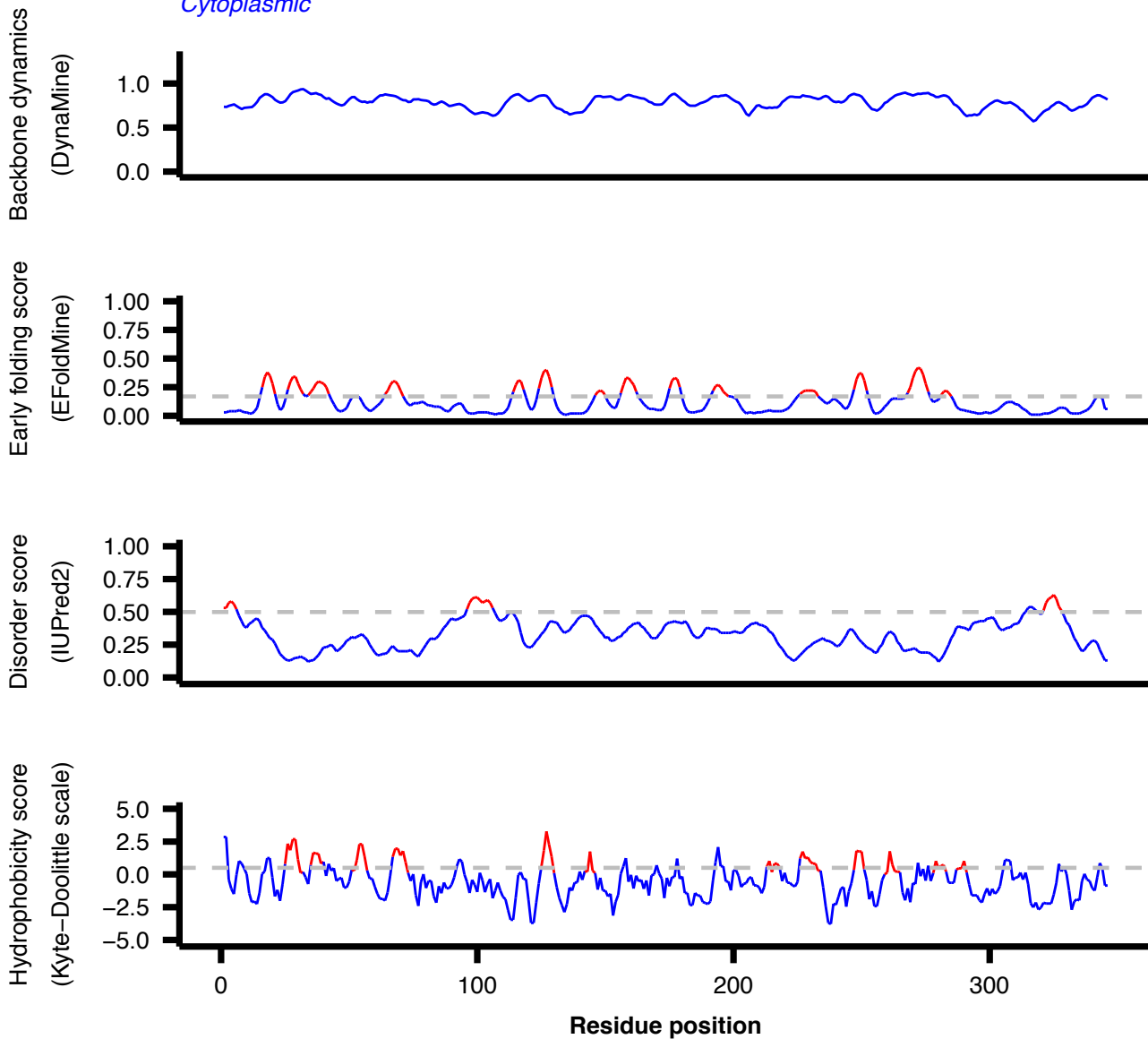
P0AAB6 (GALF_ECOLI)

Cytoplasmic



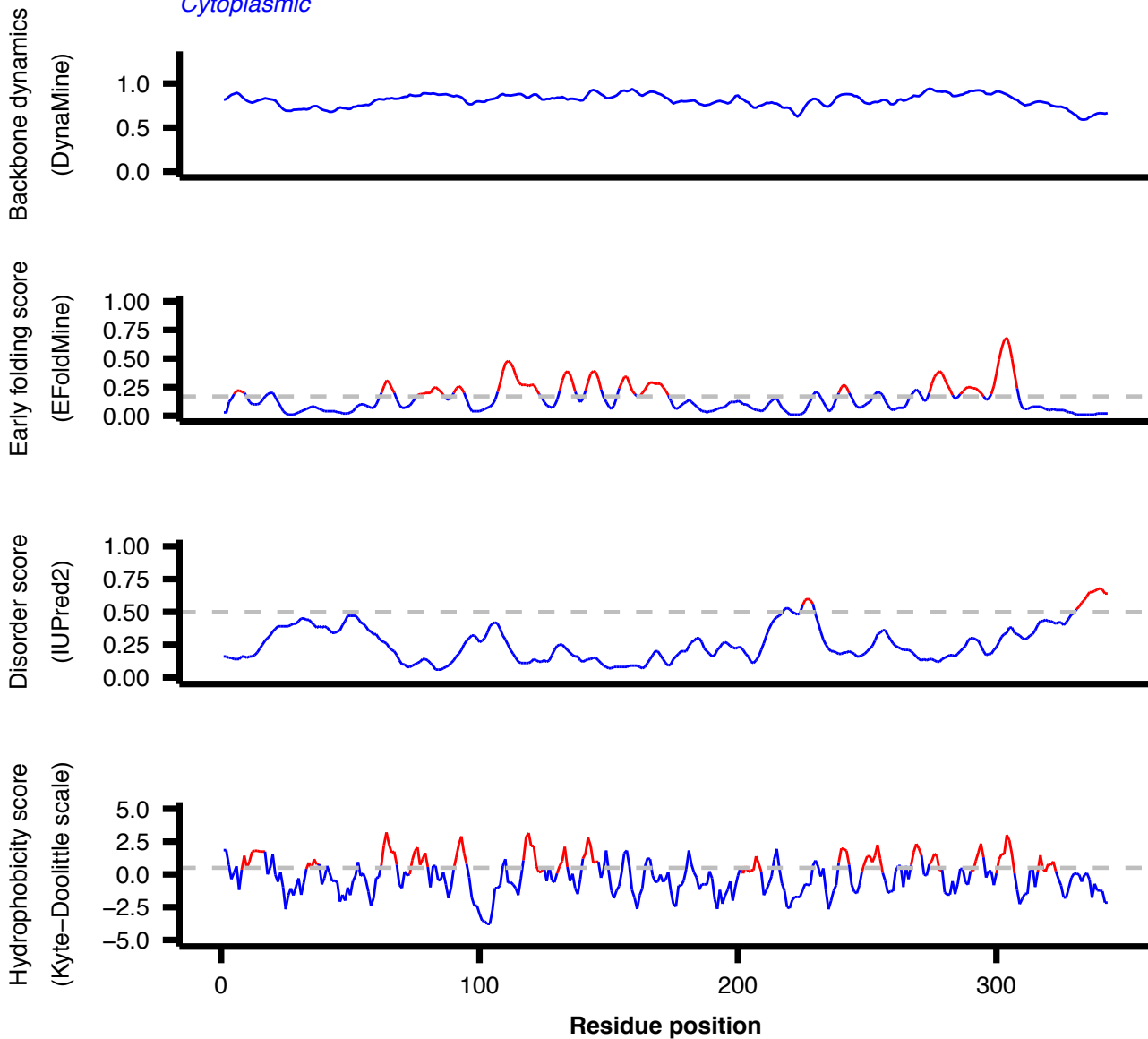
P0A9C3 (GALM_ECOLI)

Cytoplasmic



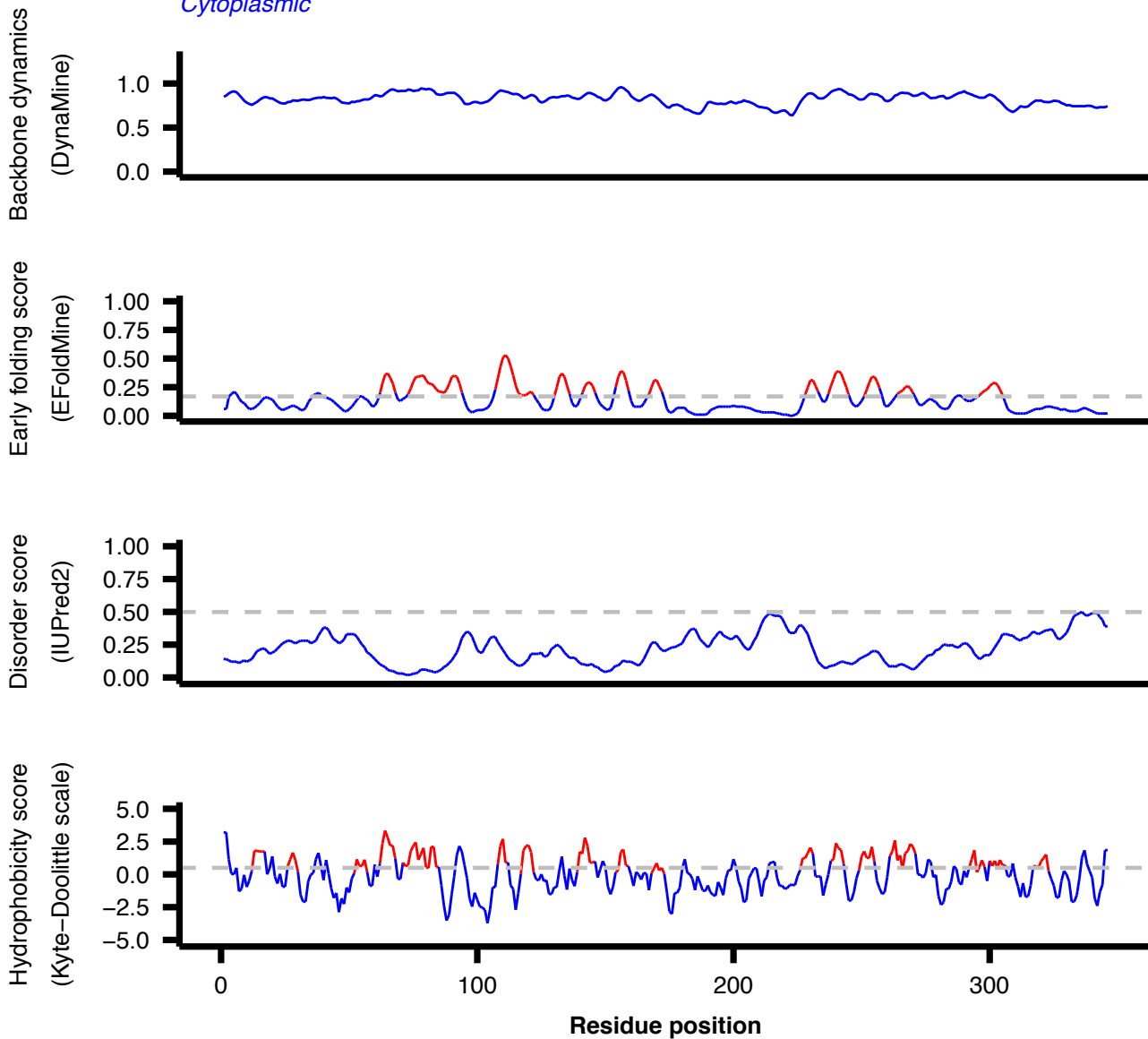
P03024 (GALR_ECOLI)

Cytoplasmic



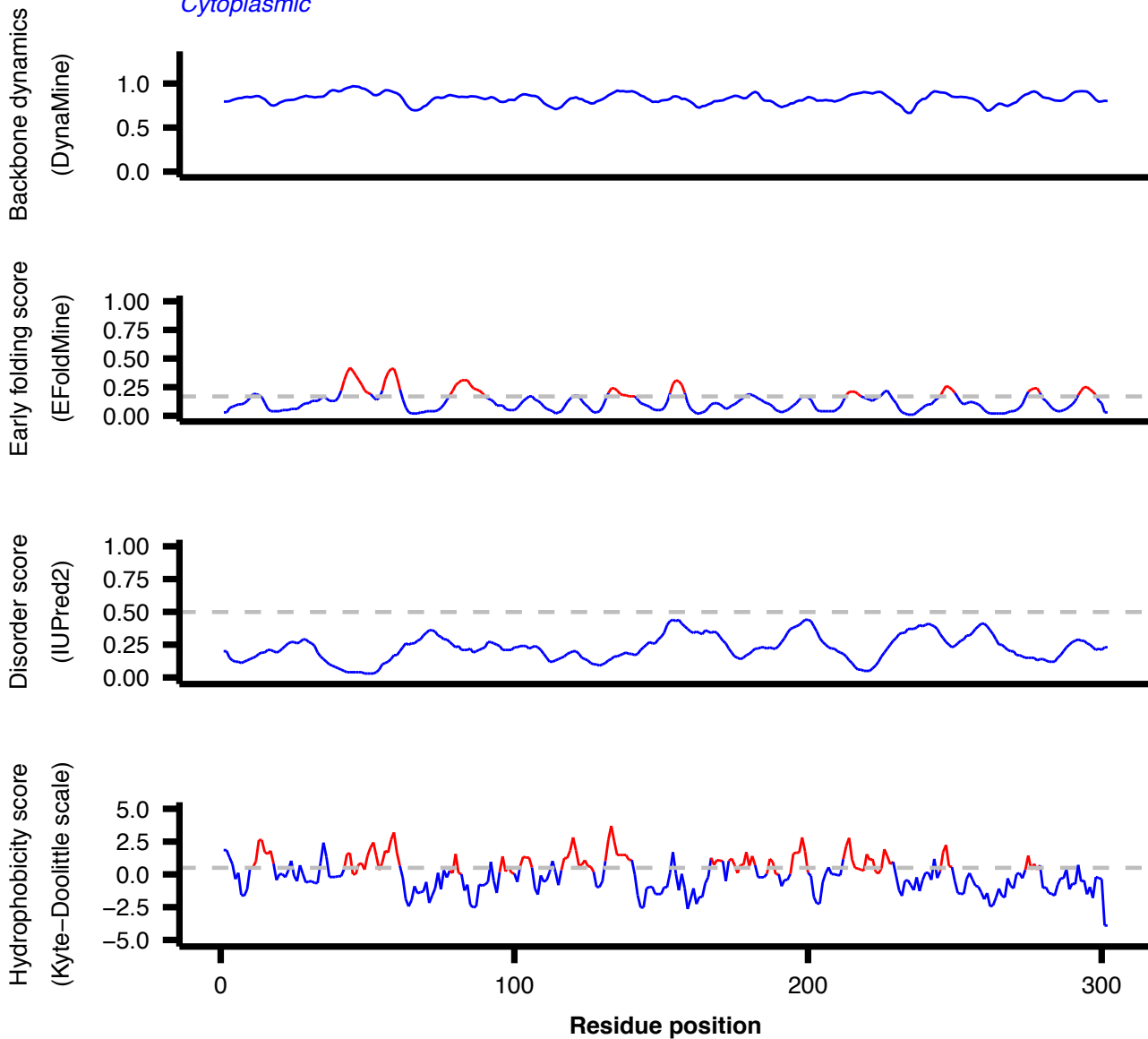
P25748 (GALS_ECOLI)

Cytoplasmic



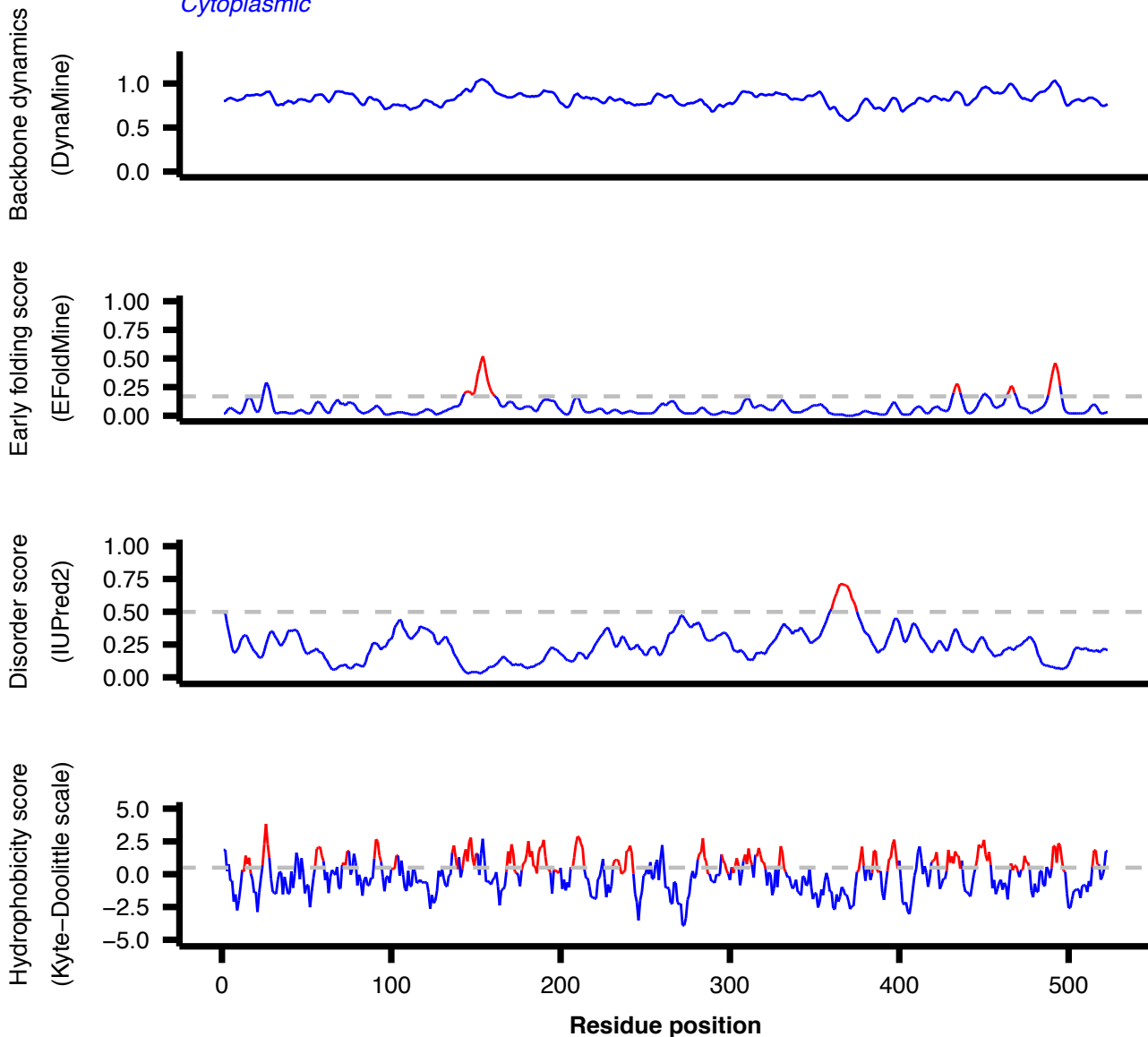
P0AEP3 (GALU_ECOLI)

Cytoplasmic



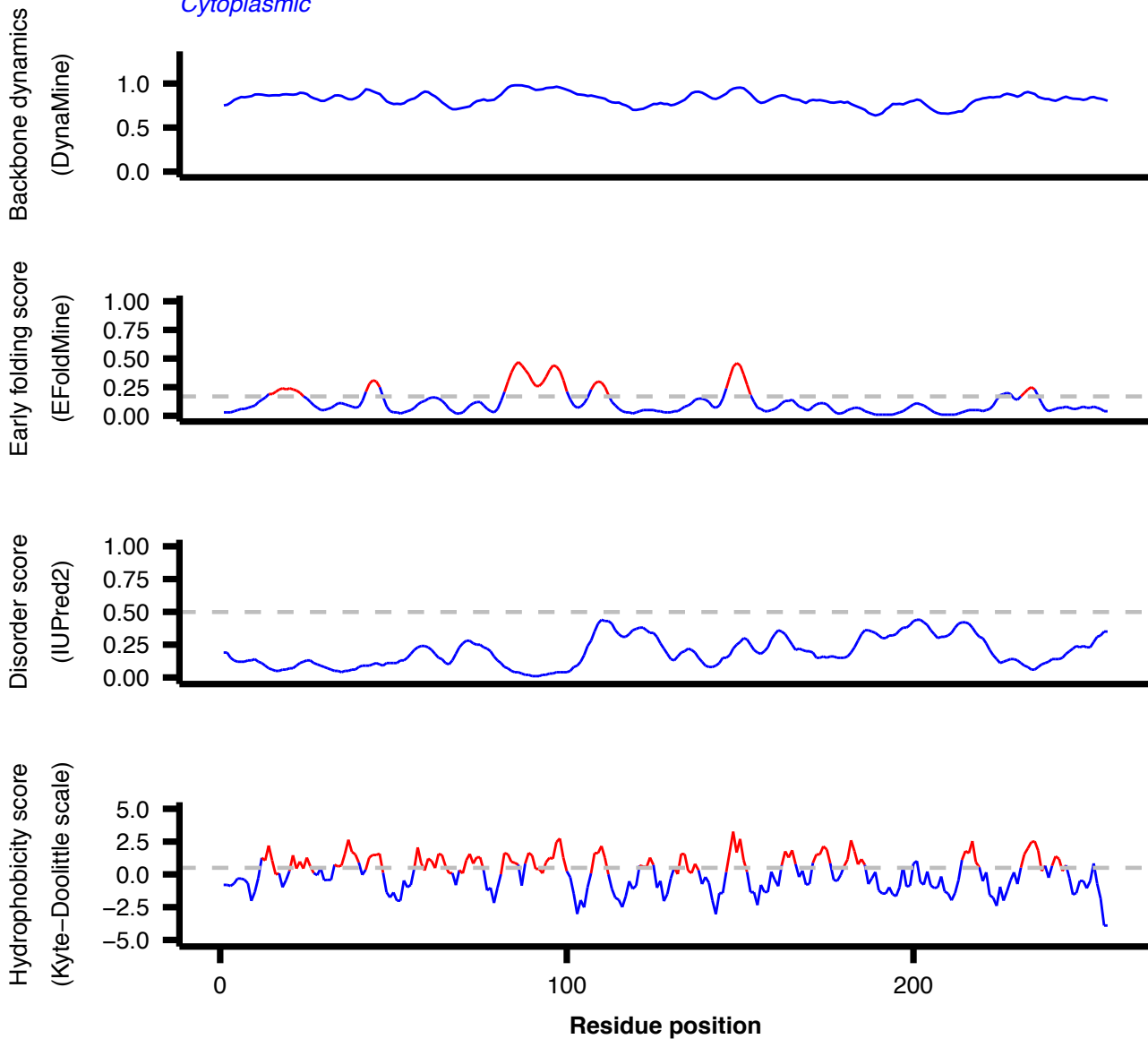
P39829 (GARD_ECOLI)

Cytoplasmic



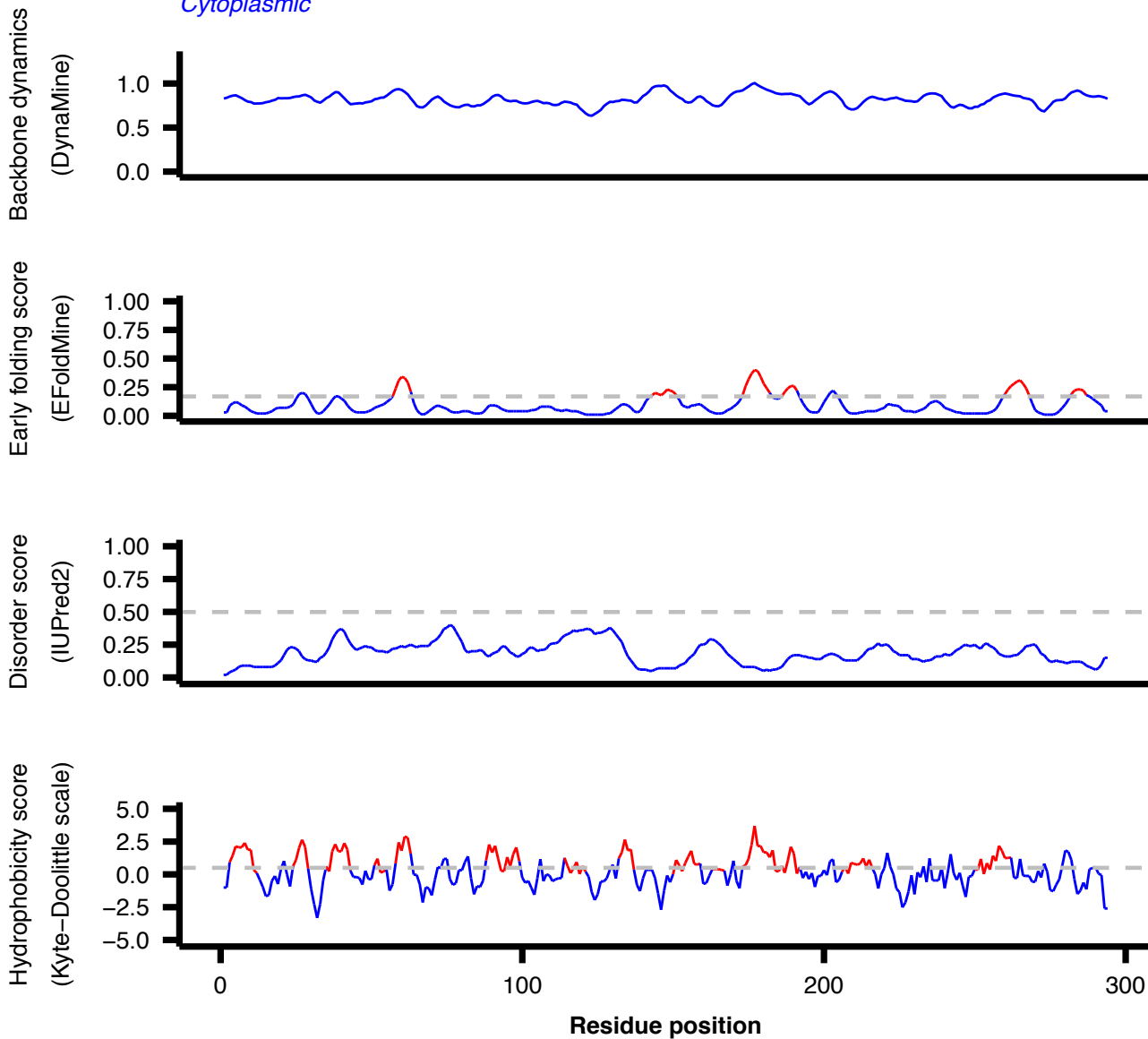
P23522 (GARL_ECOLI)

Cytoplasmic



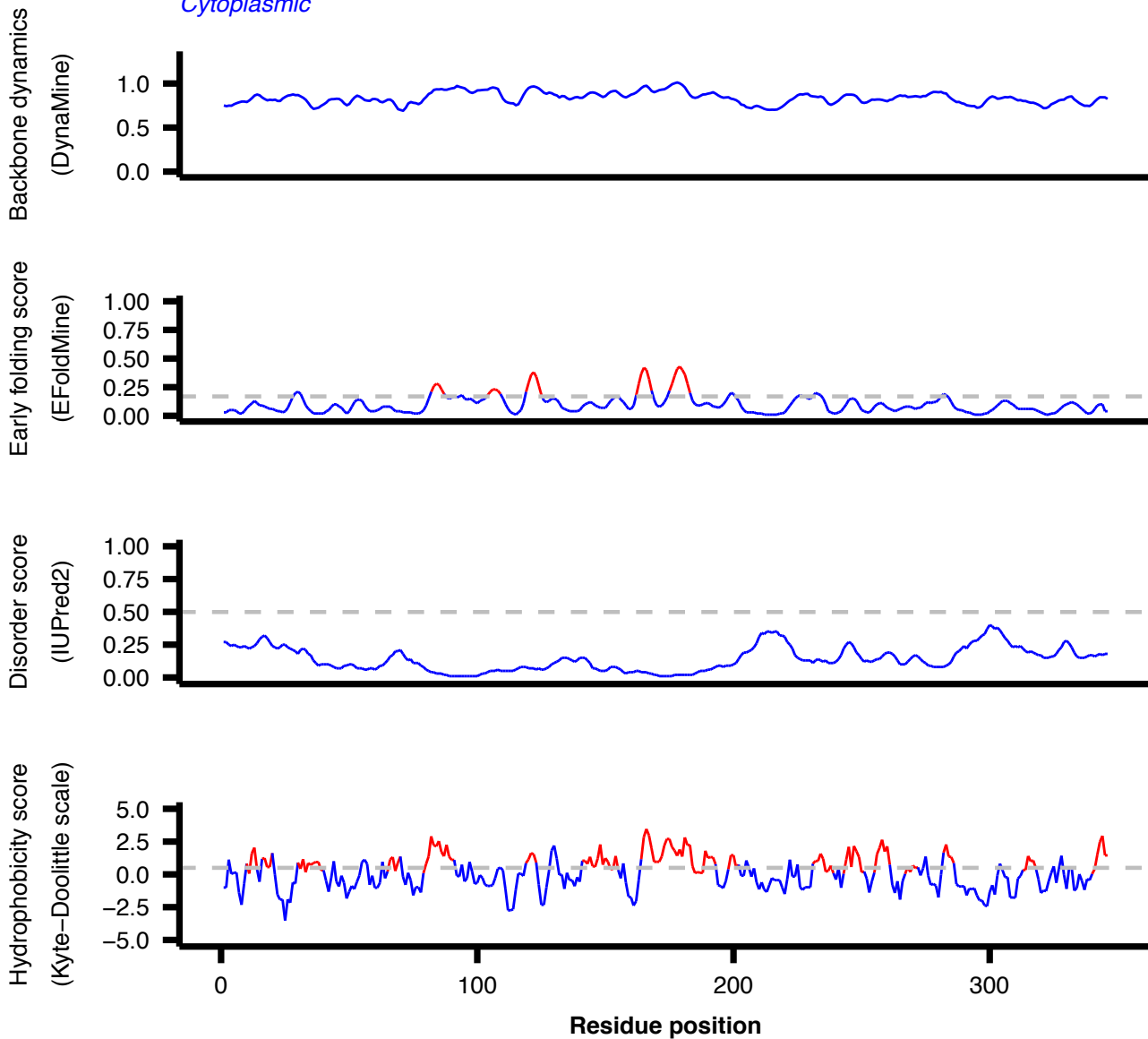
P0ABQ2 (GARR_ECOLI)

Cytoplasmic



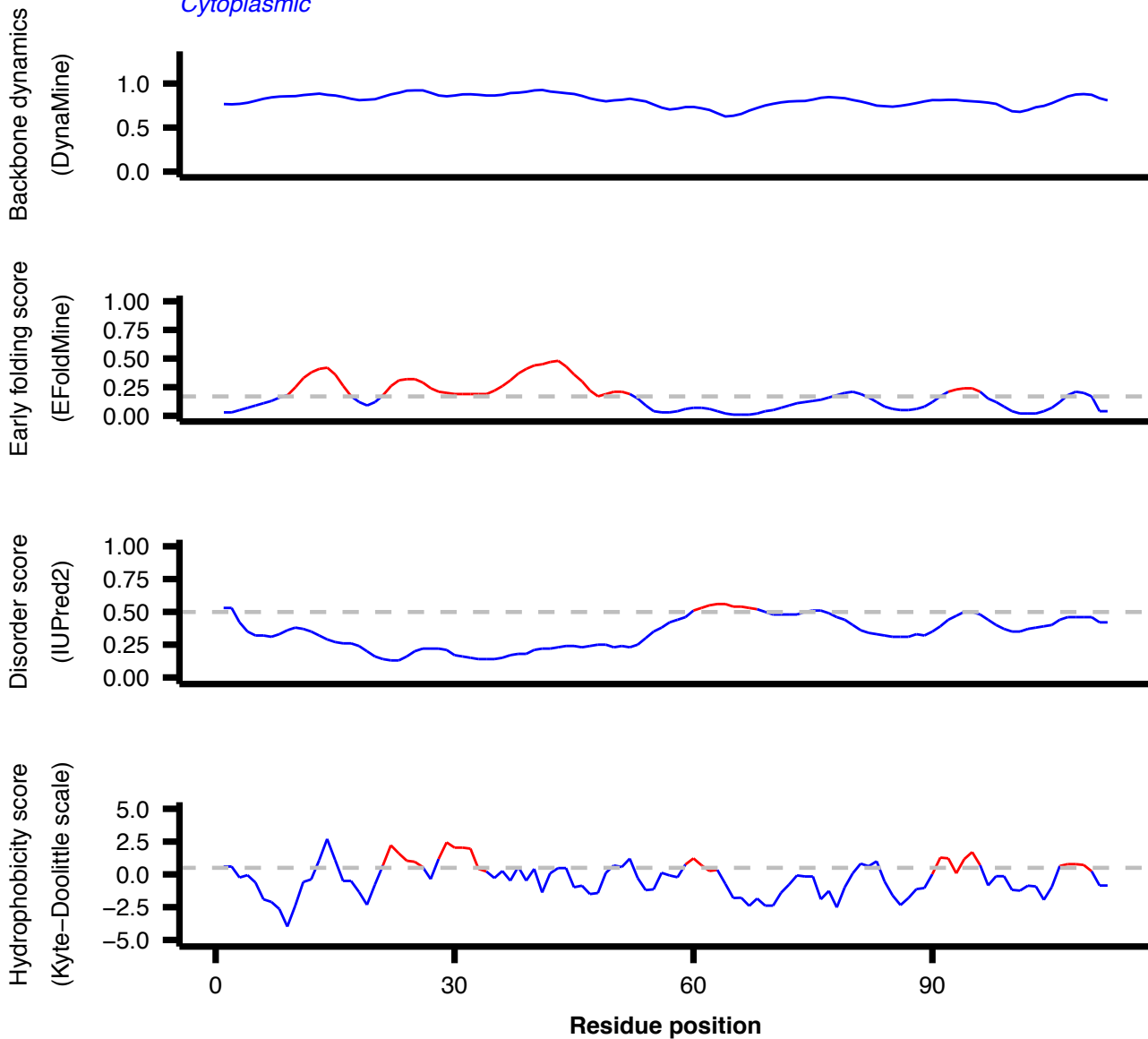
P0A9S3 (GATD_ECOLI)

Cytoplasmic



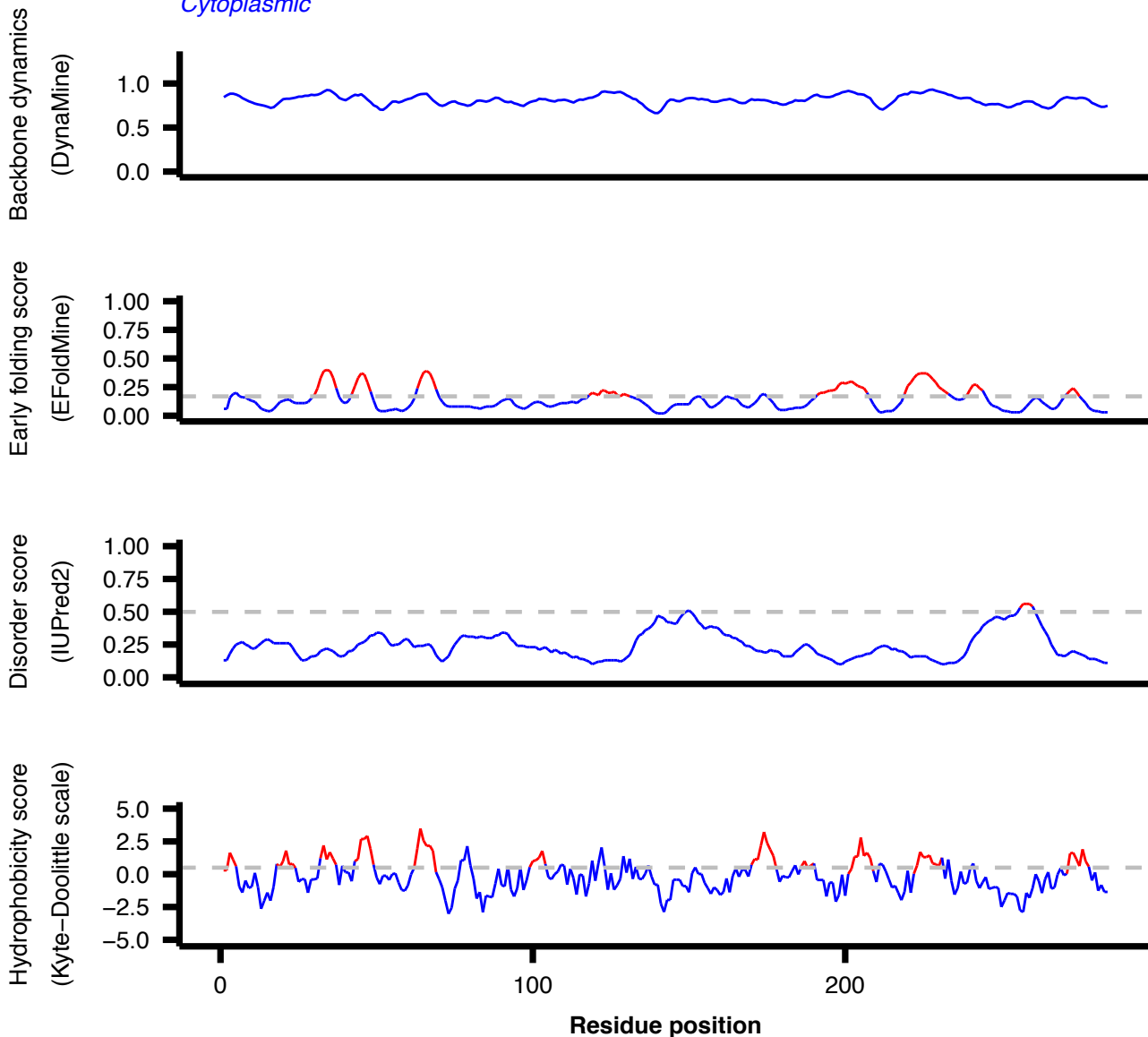
P36930 (GATR_ECOLI)

Cytoplasmic



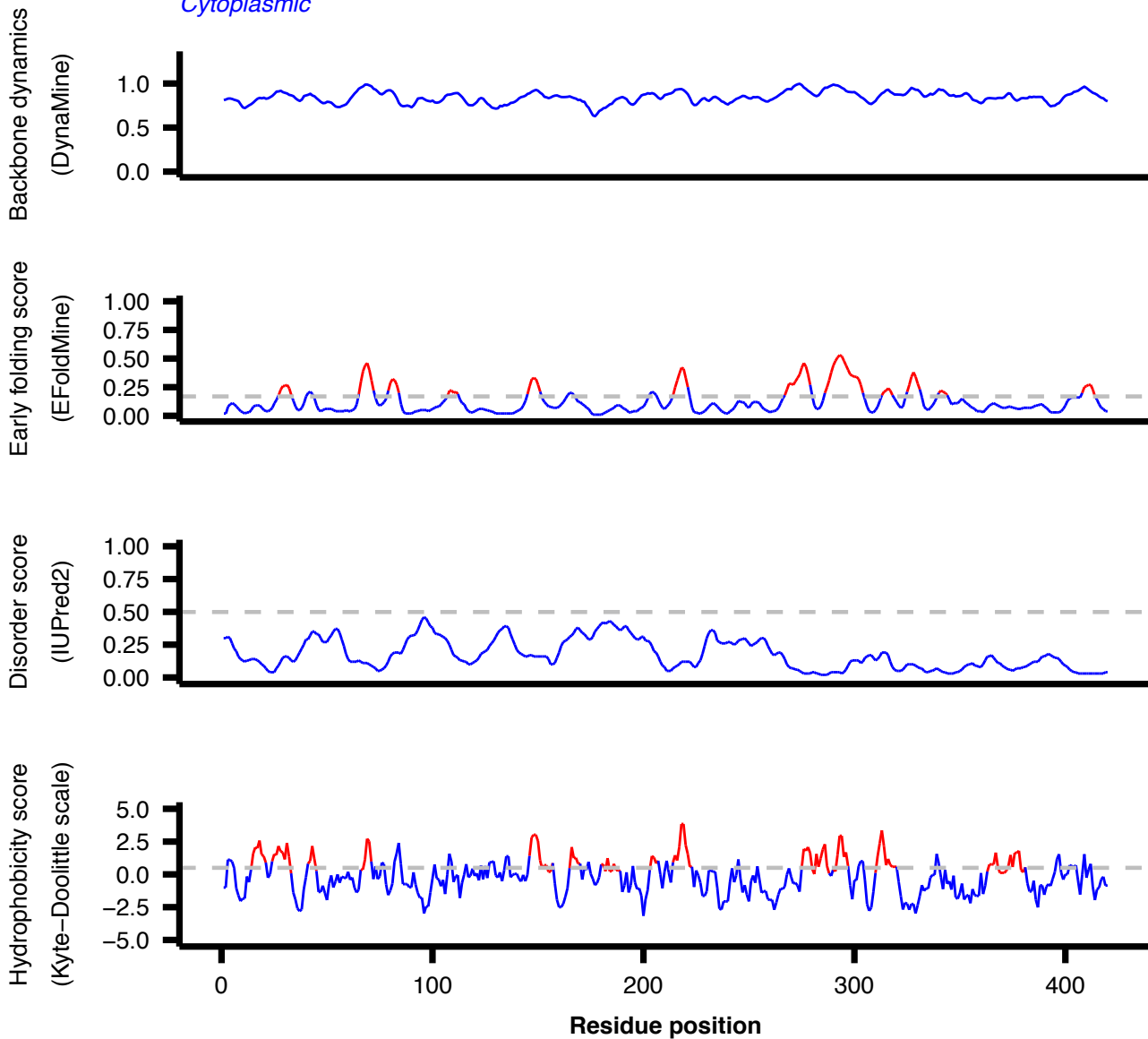
P0C8J6 (GATY_ECOLI)

Cytoplasmic



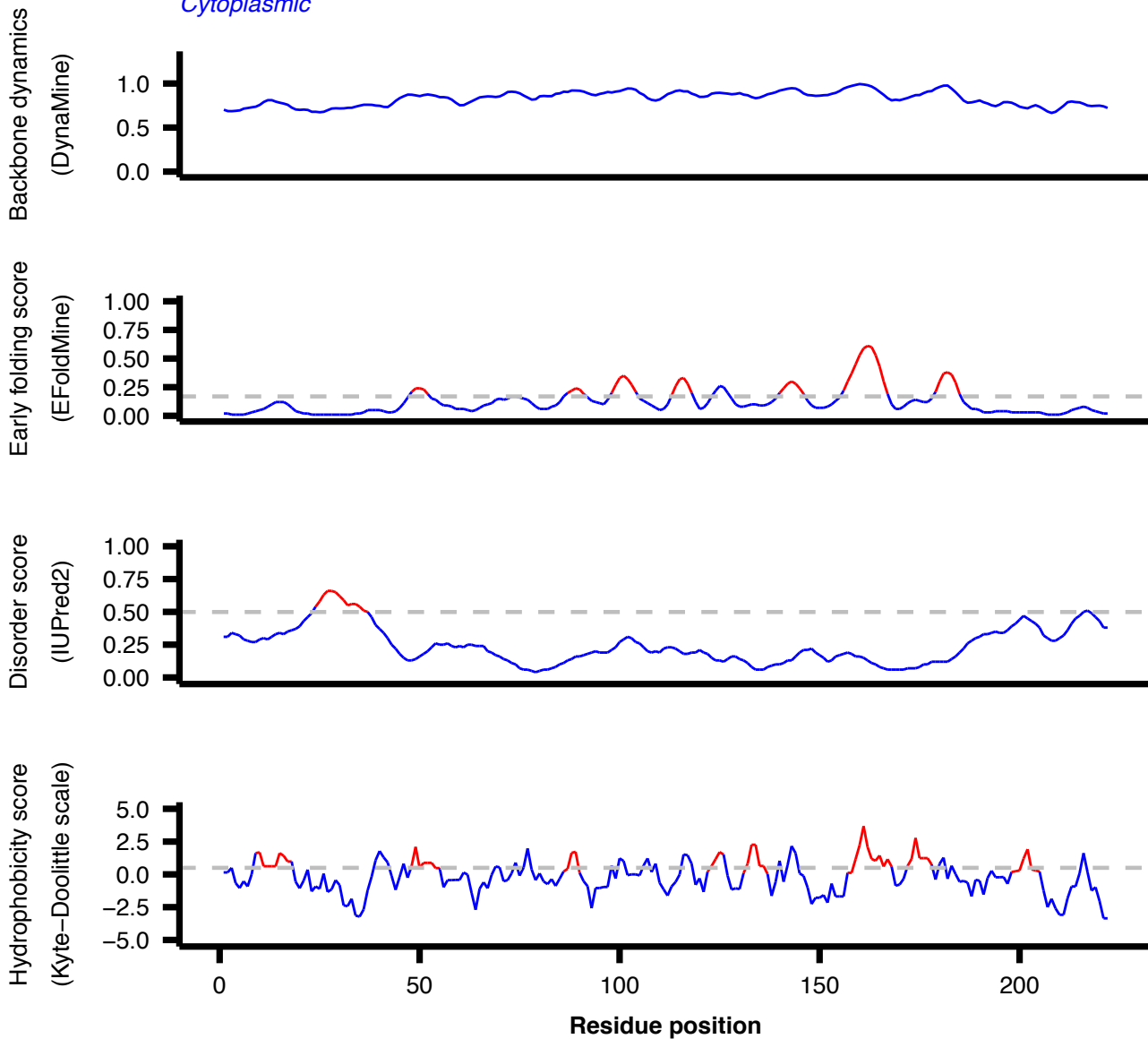
P0C8J8 (GATZ_ECOLI)

Cytoplasmic



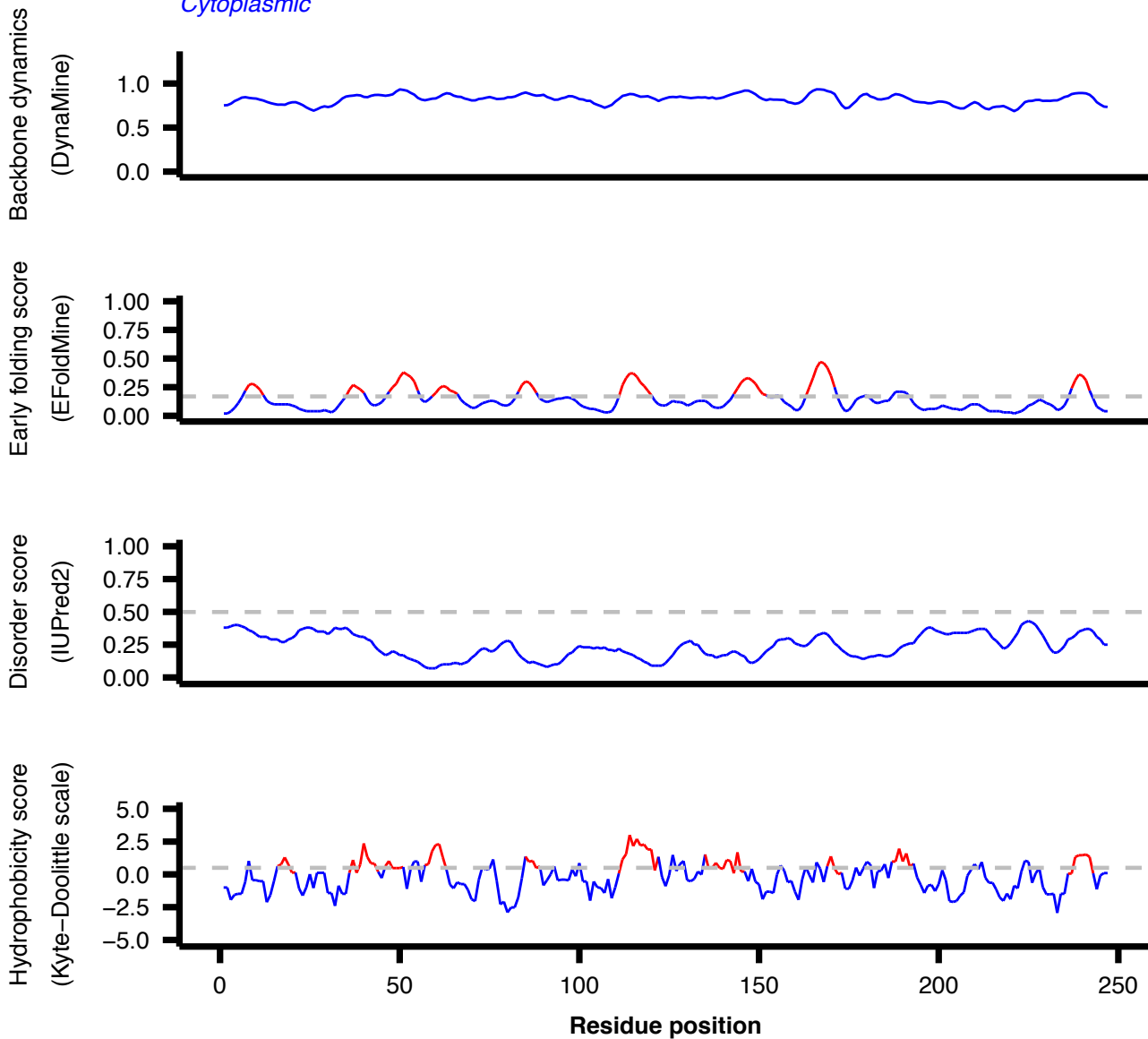
P0A6T5 (GCH1_ECOLI)

Cytoplasmic



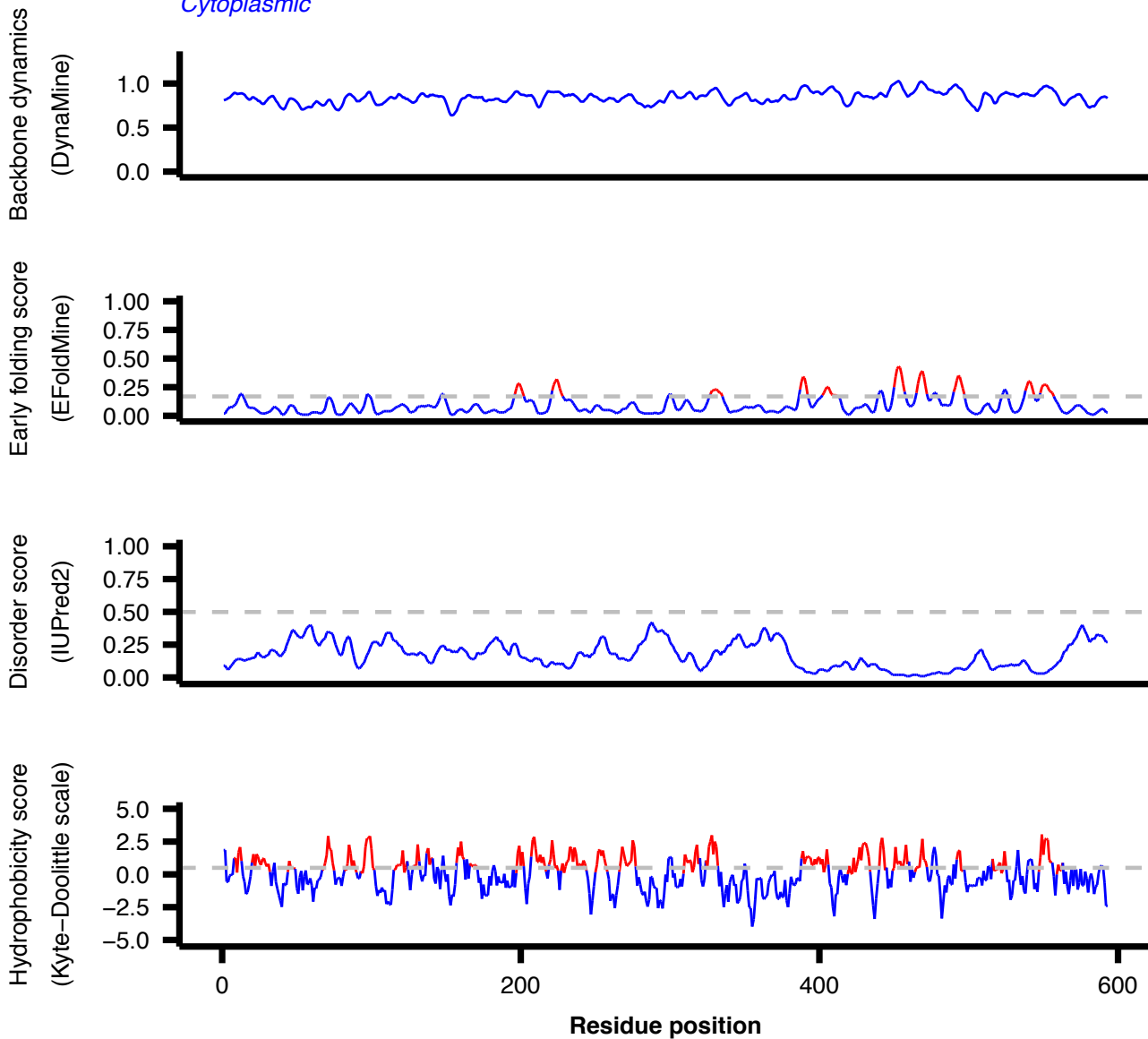
P0AFP6 (GCH1L_ECOLI)

Cytoplasmic



P0AEP7 (GCL_ECOLI)

Cytoplasmic



P77213 (GCS2_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

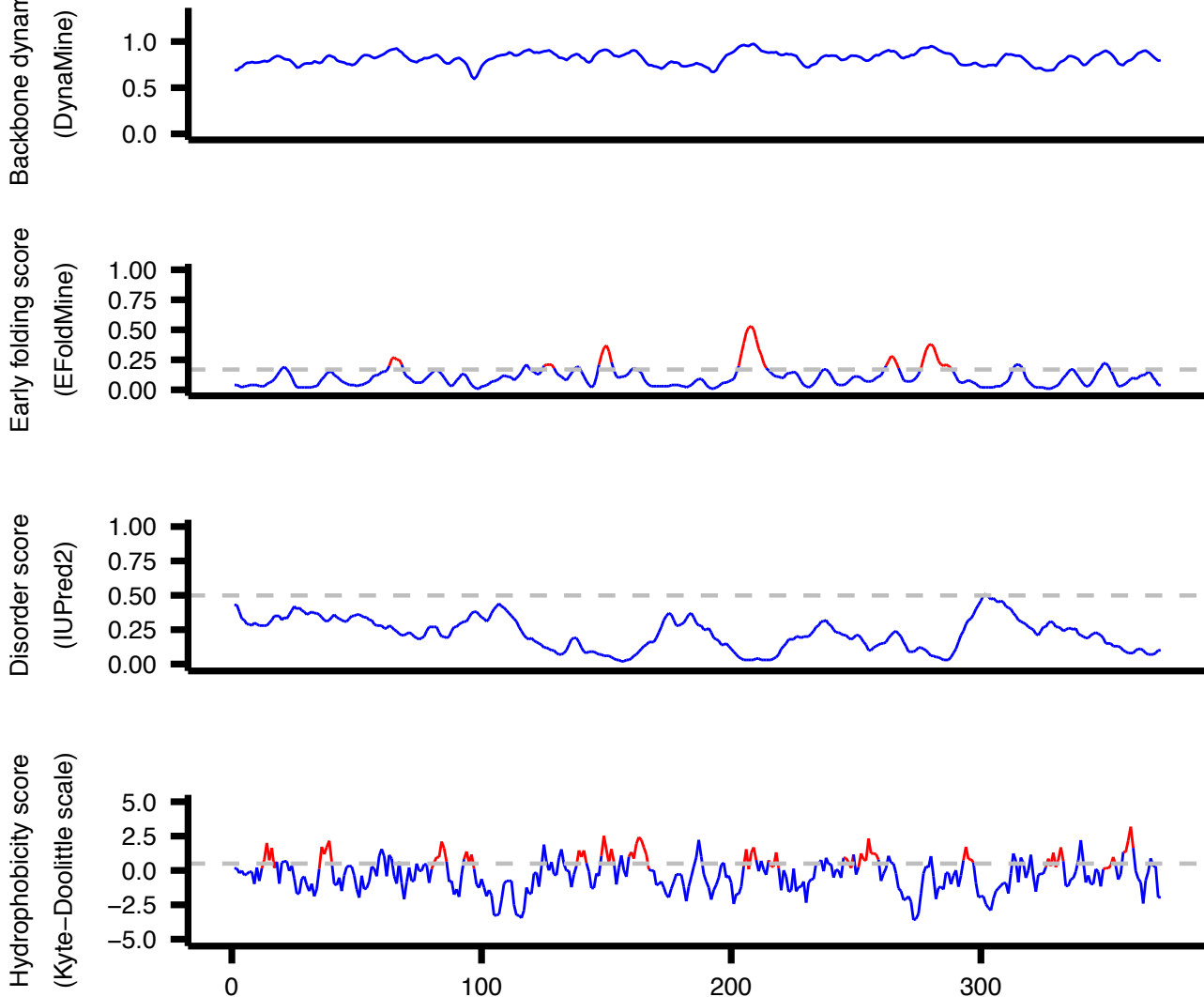
0

100

200

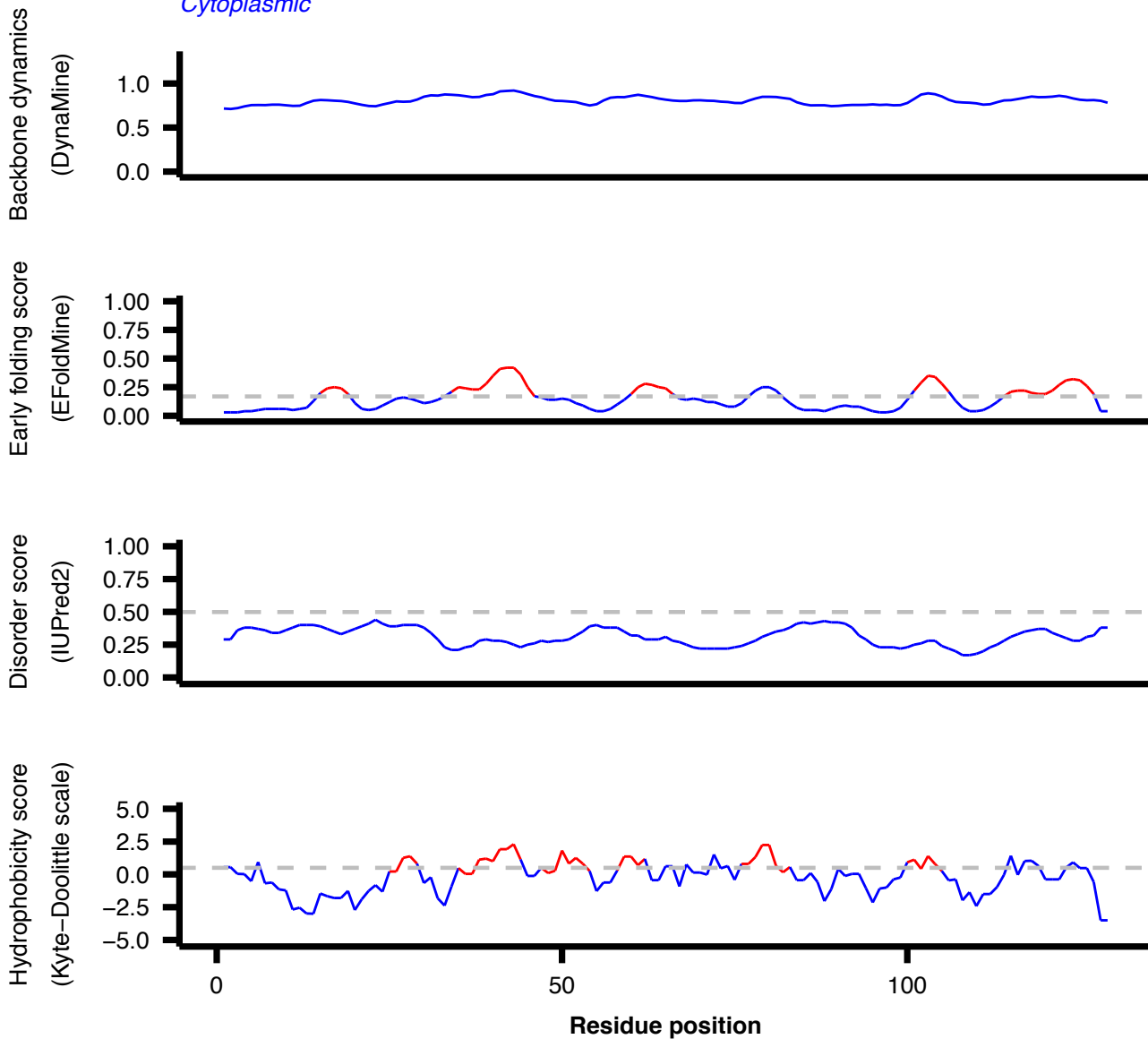
300

Residue position



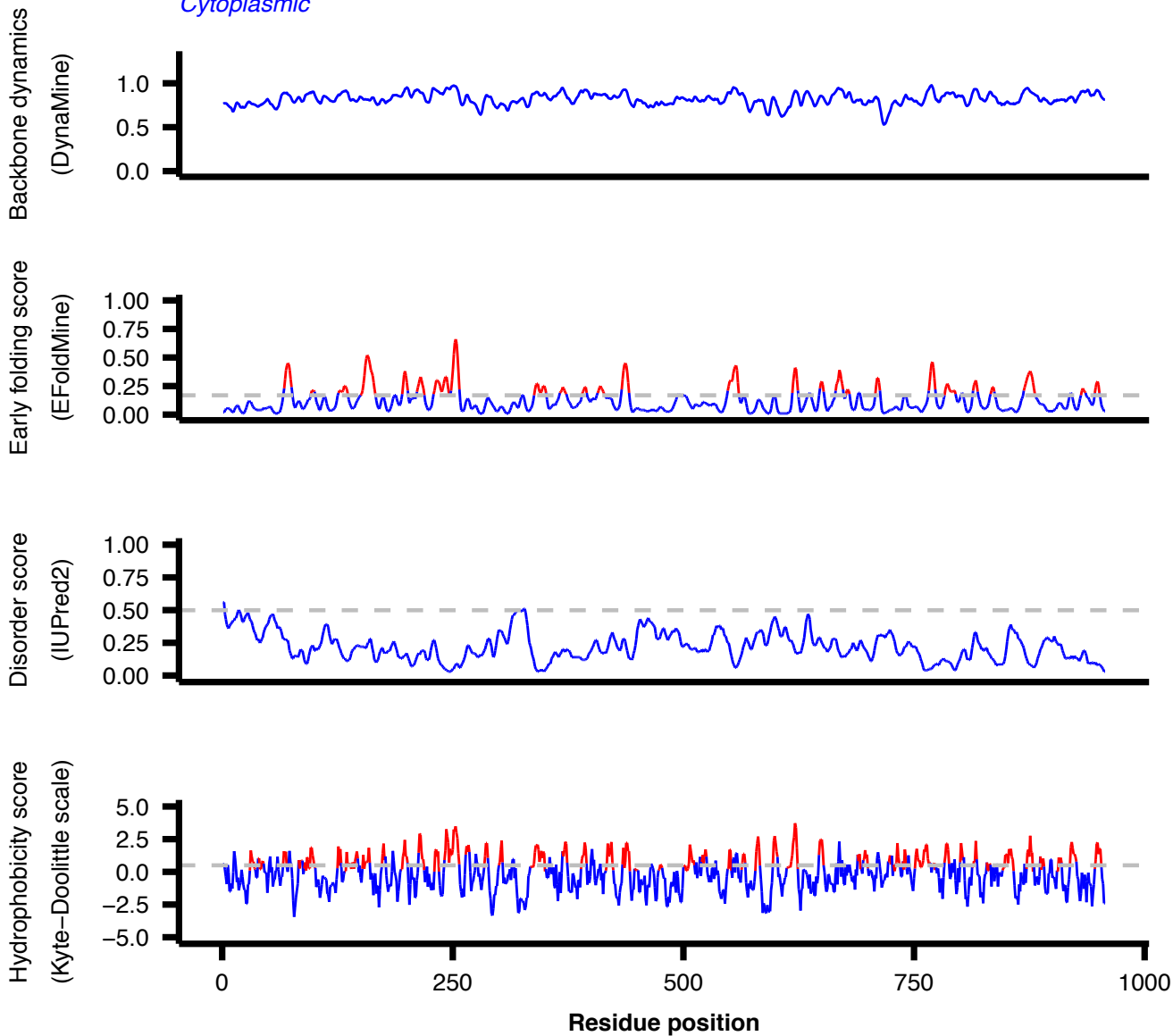
P0A6T9 (GCSH_ECOLI)

Cytoplasmic



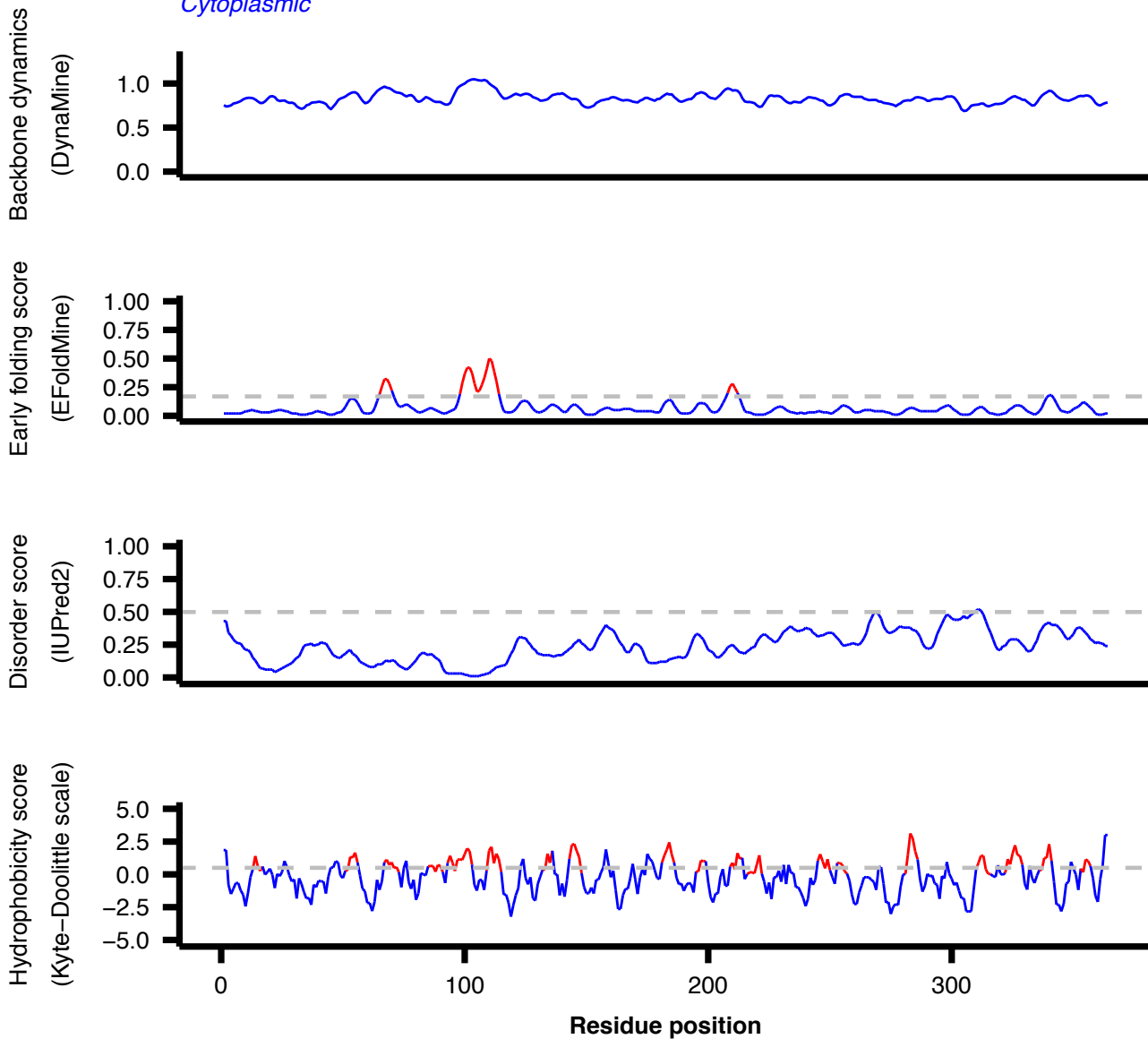
P33195 (GCSP_ECOLI)

Cytoplasmic



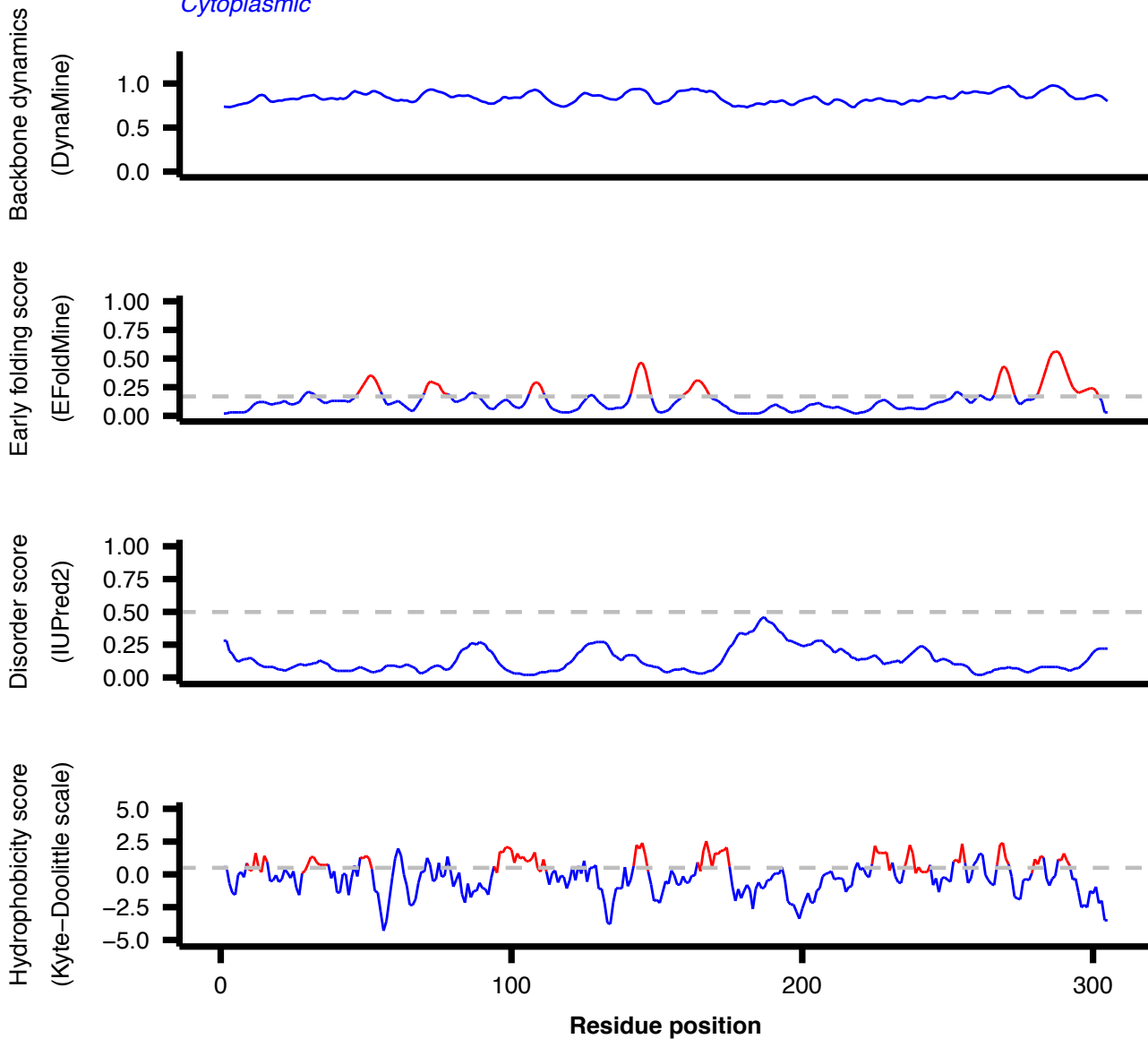
P27248 (GCST_ECOLI)

Cytoplasmic



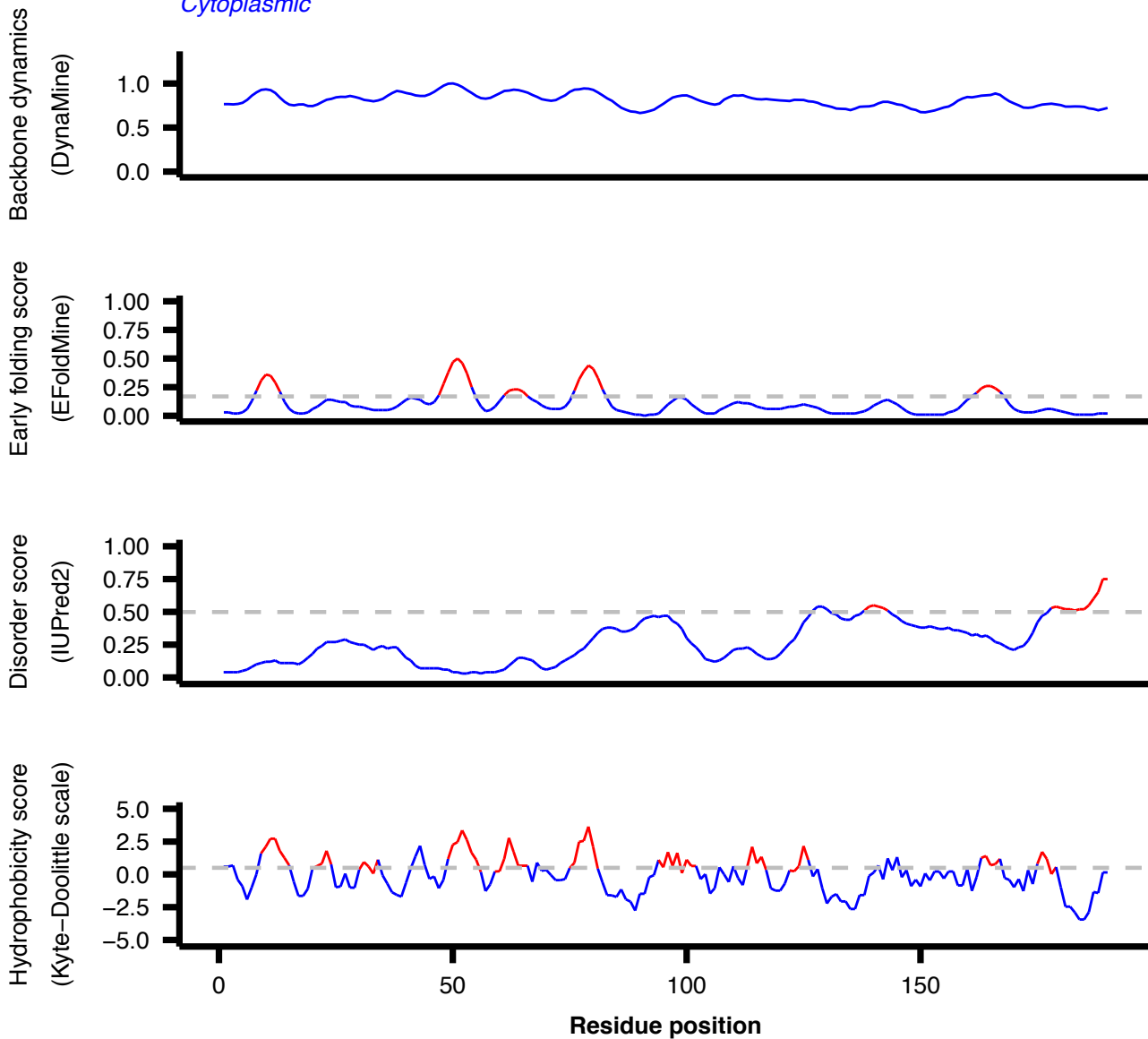
P0A9F6 (GCVA_ECOLI)

Cytoplasmic



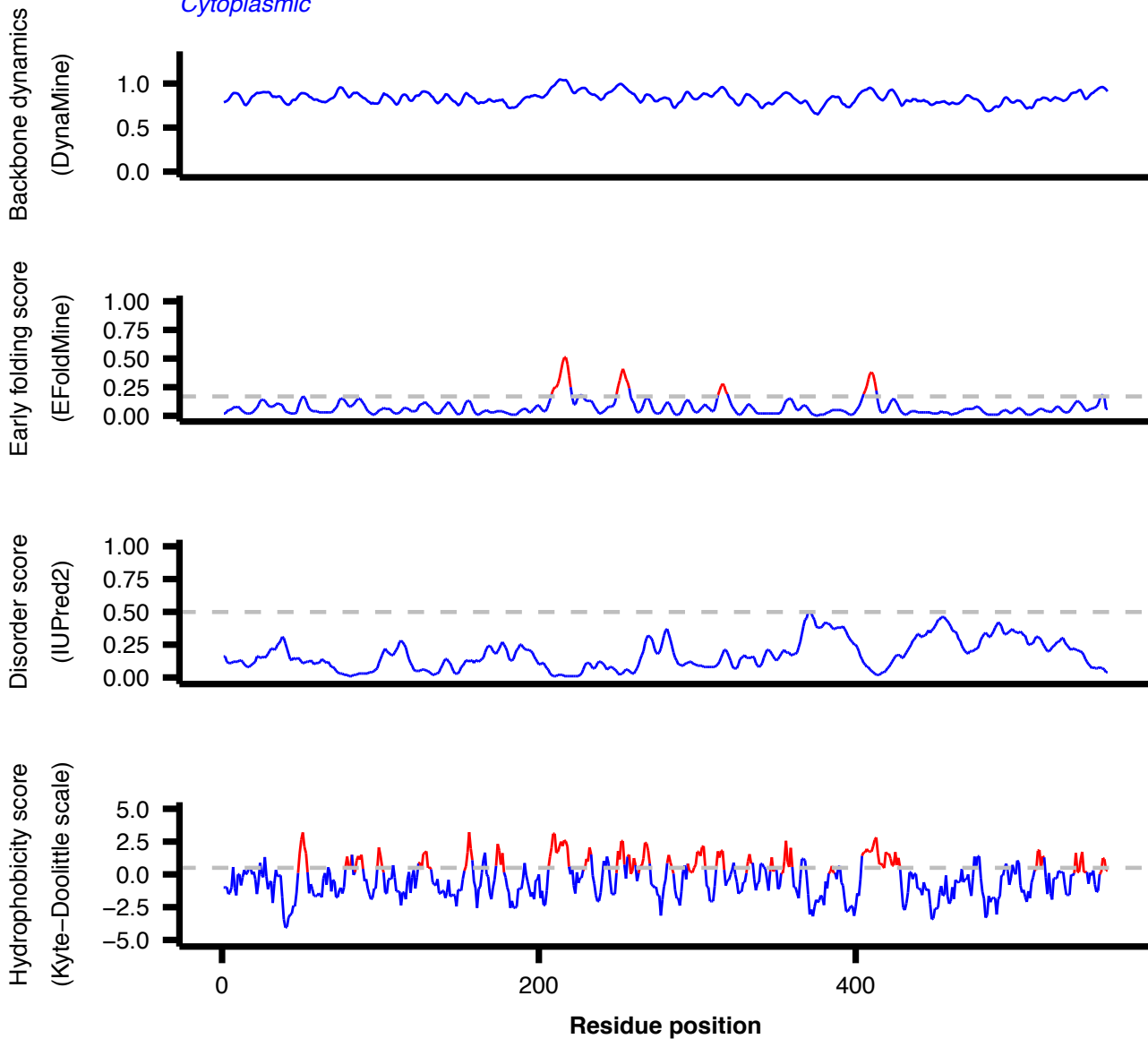
P0A9I3 (GCVR_ECOLI)

Cytoplasmic



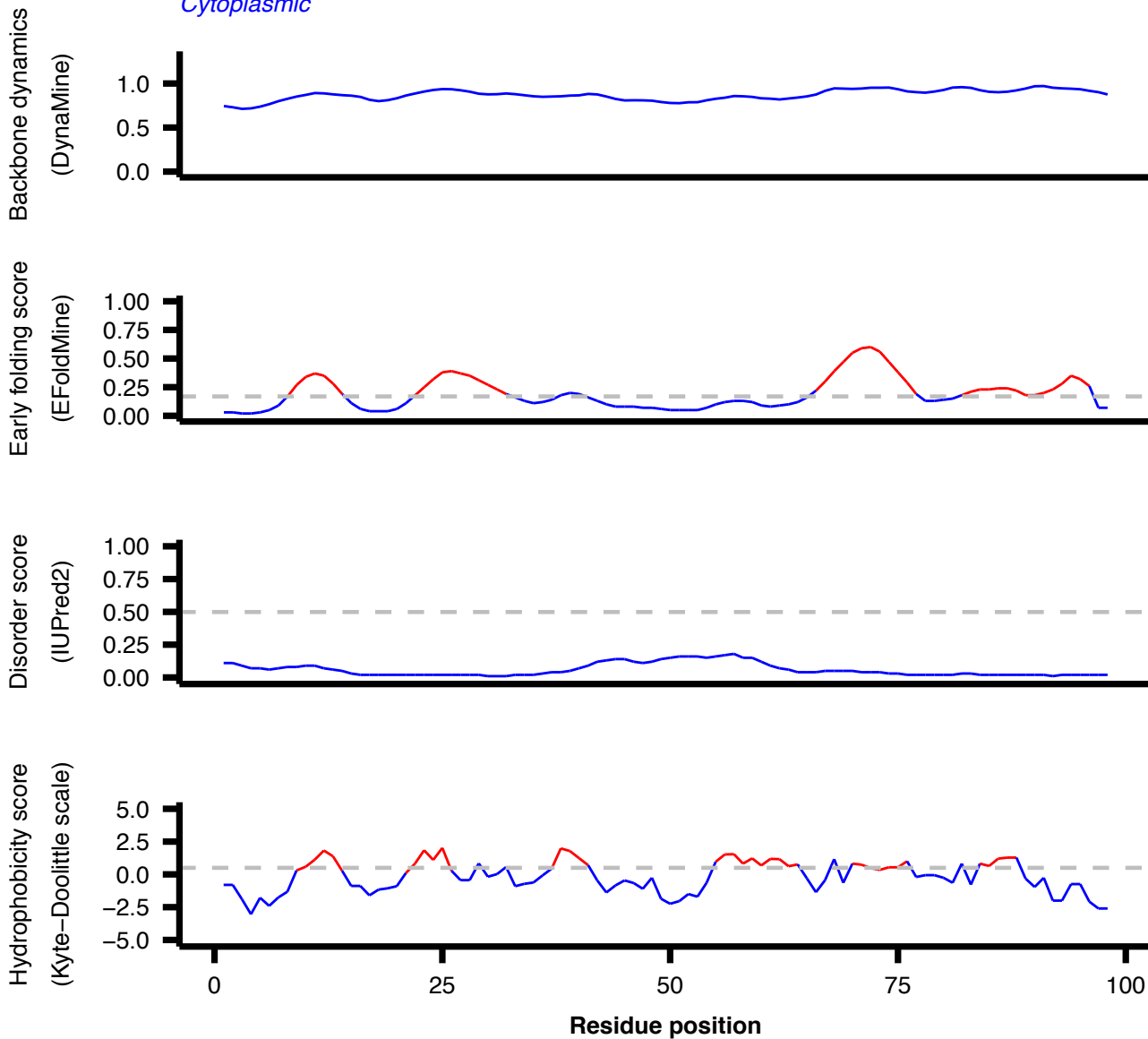
P76041 (GGAP_ECOLI)

Cytoplasmic



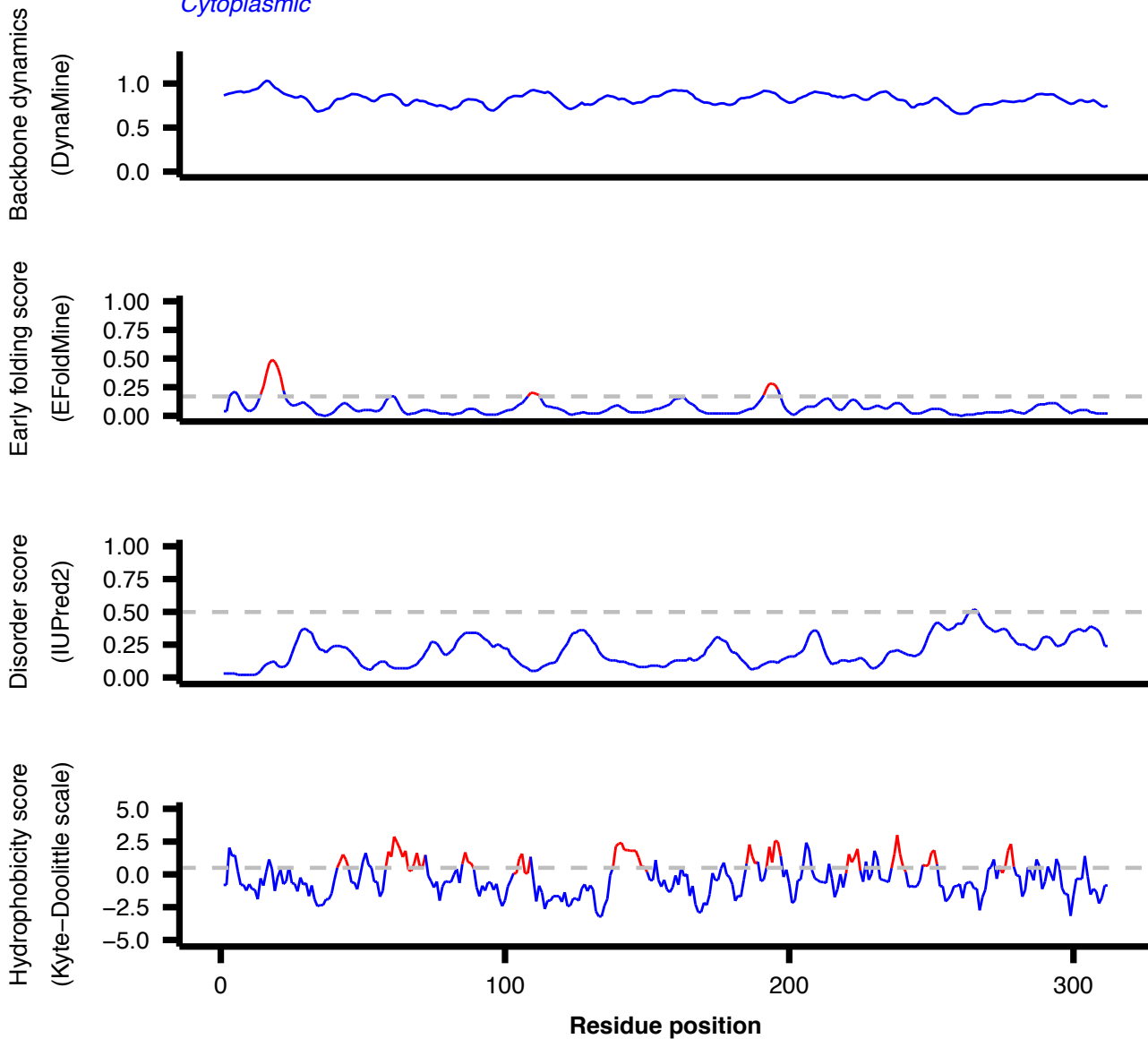
P0AF61 (GHOS_ECOLI)

Cytoplasmic



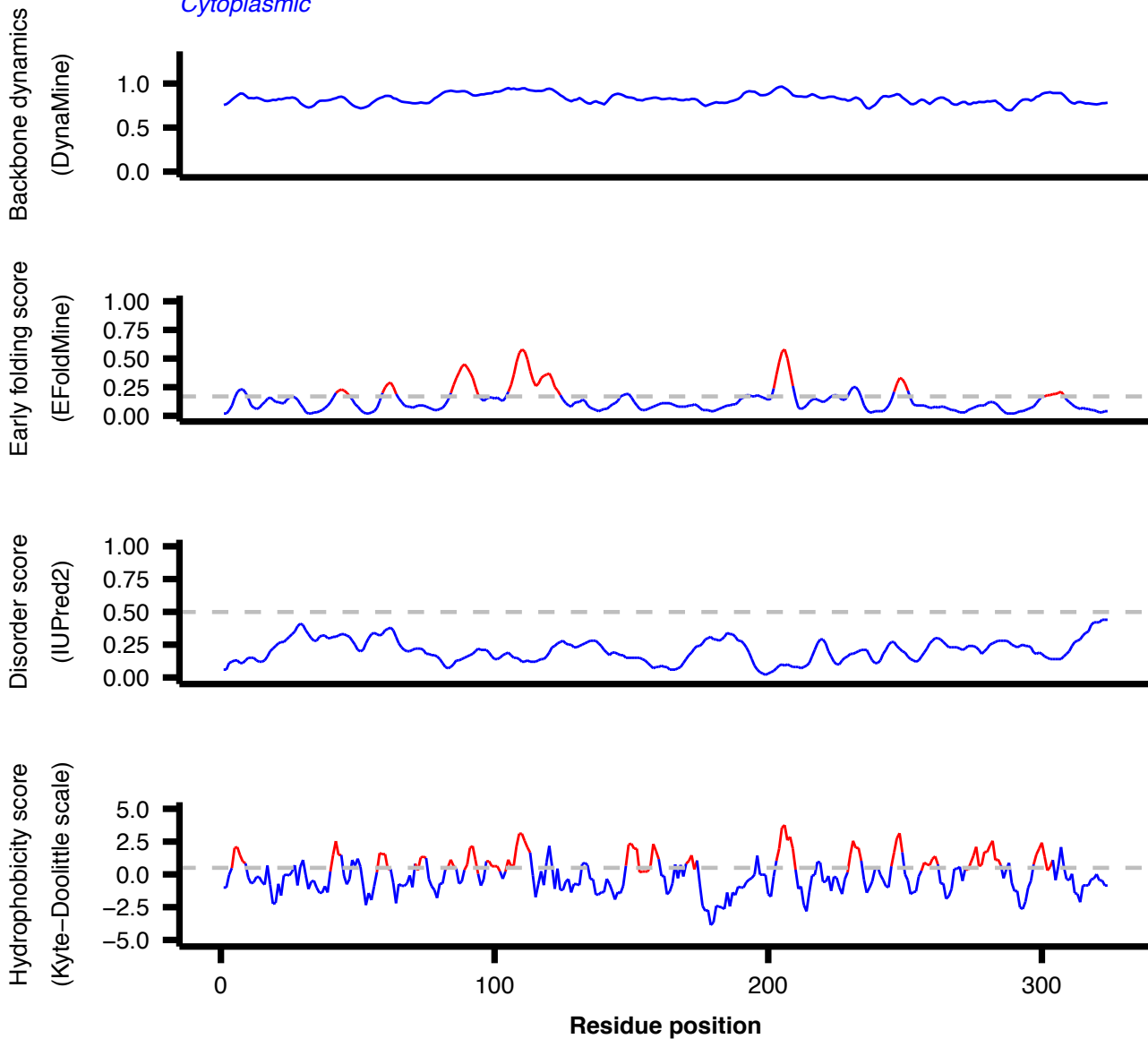
P75913 (GHRA_ECOLI)

Cytoplasmic



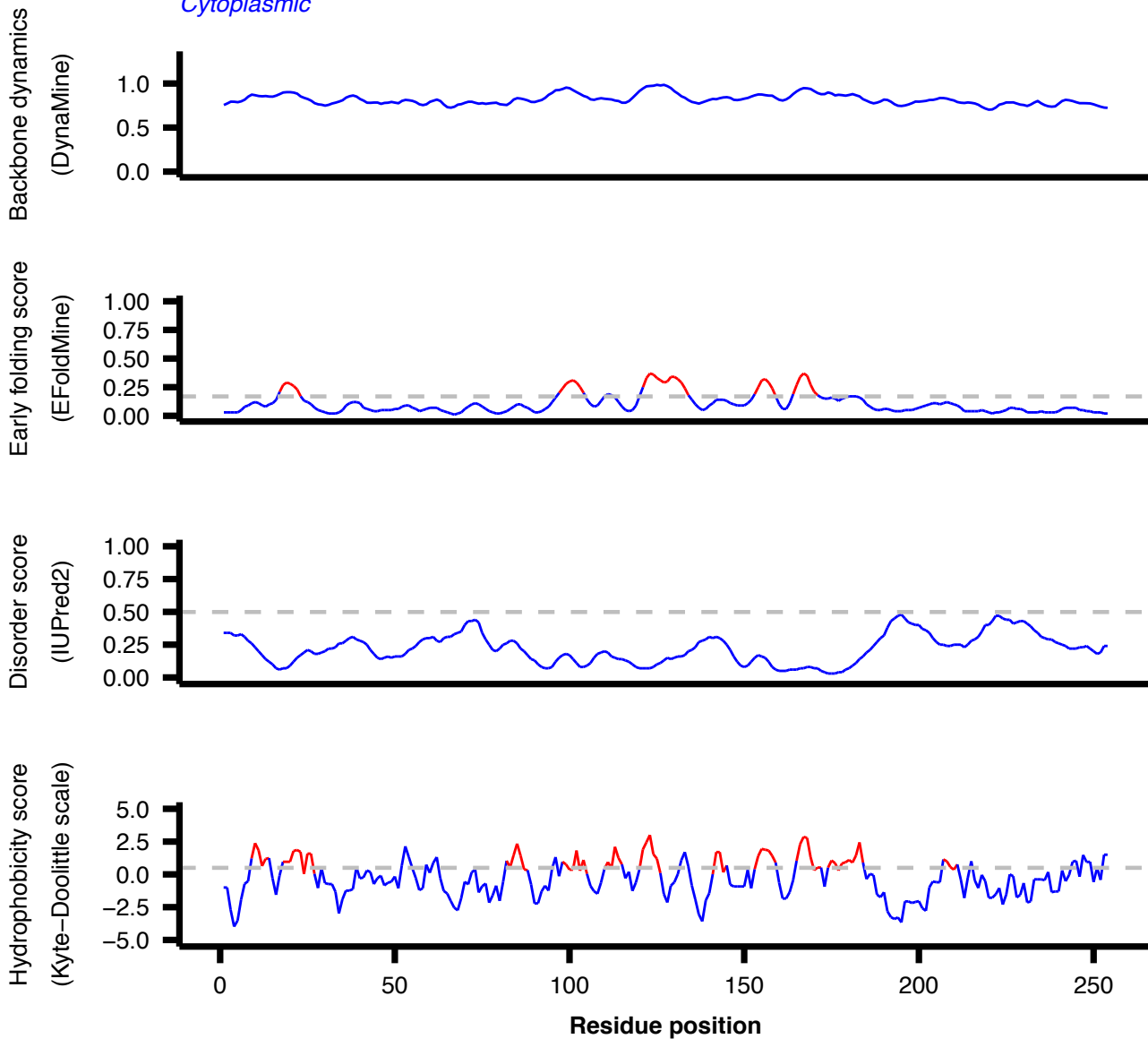
P37666 (GHRB_ECOLI)

Cytoplasmic



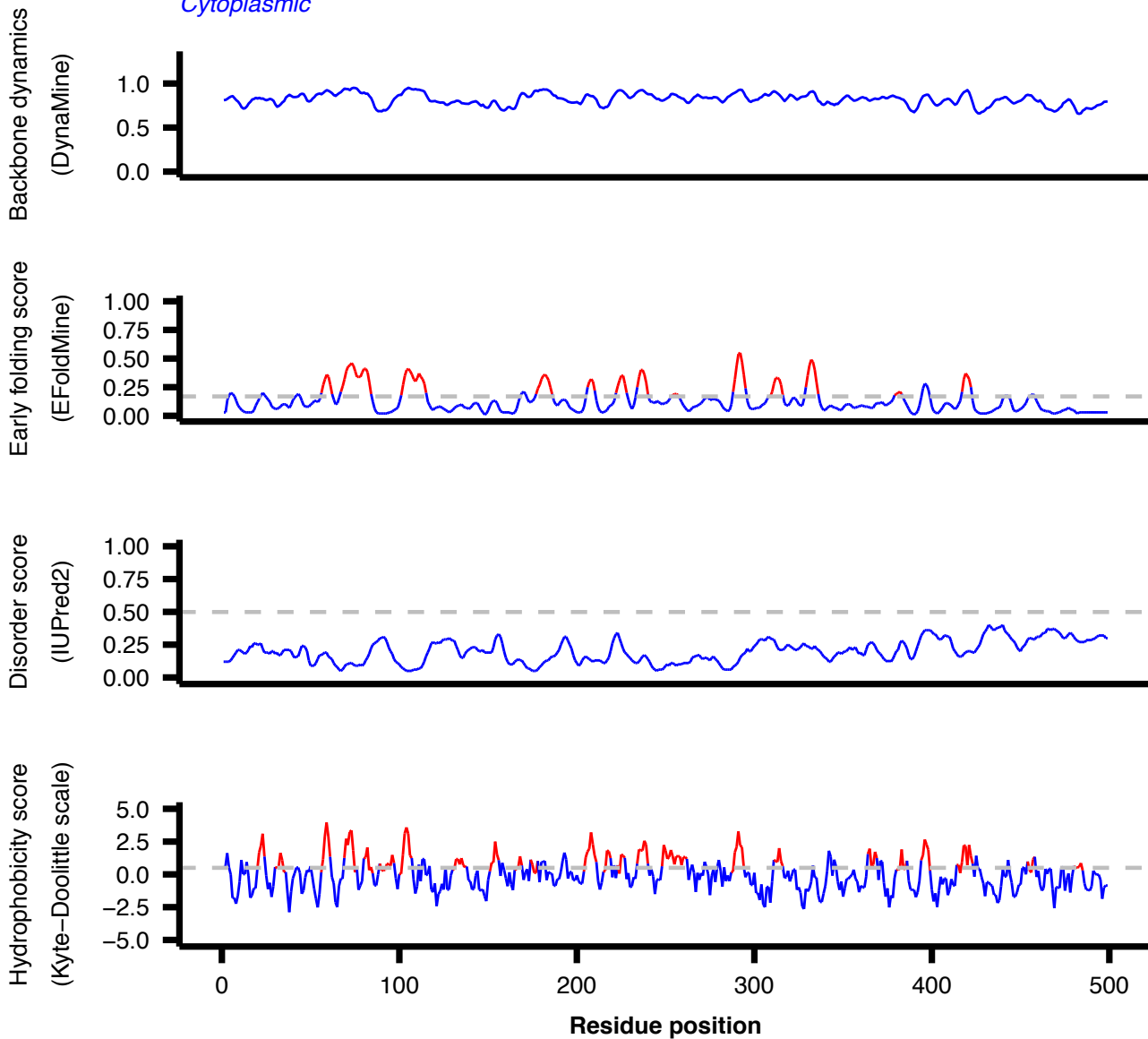
P0ACL5 (GLCC_ECOLI)

Cytoplasmic



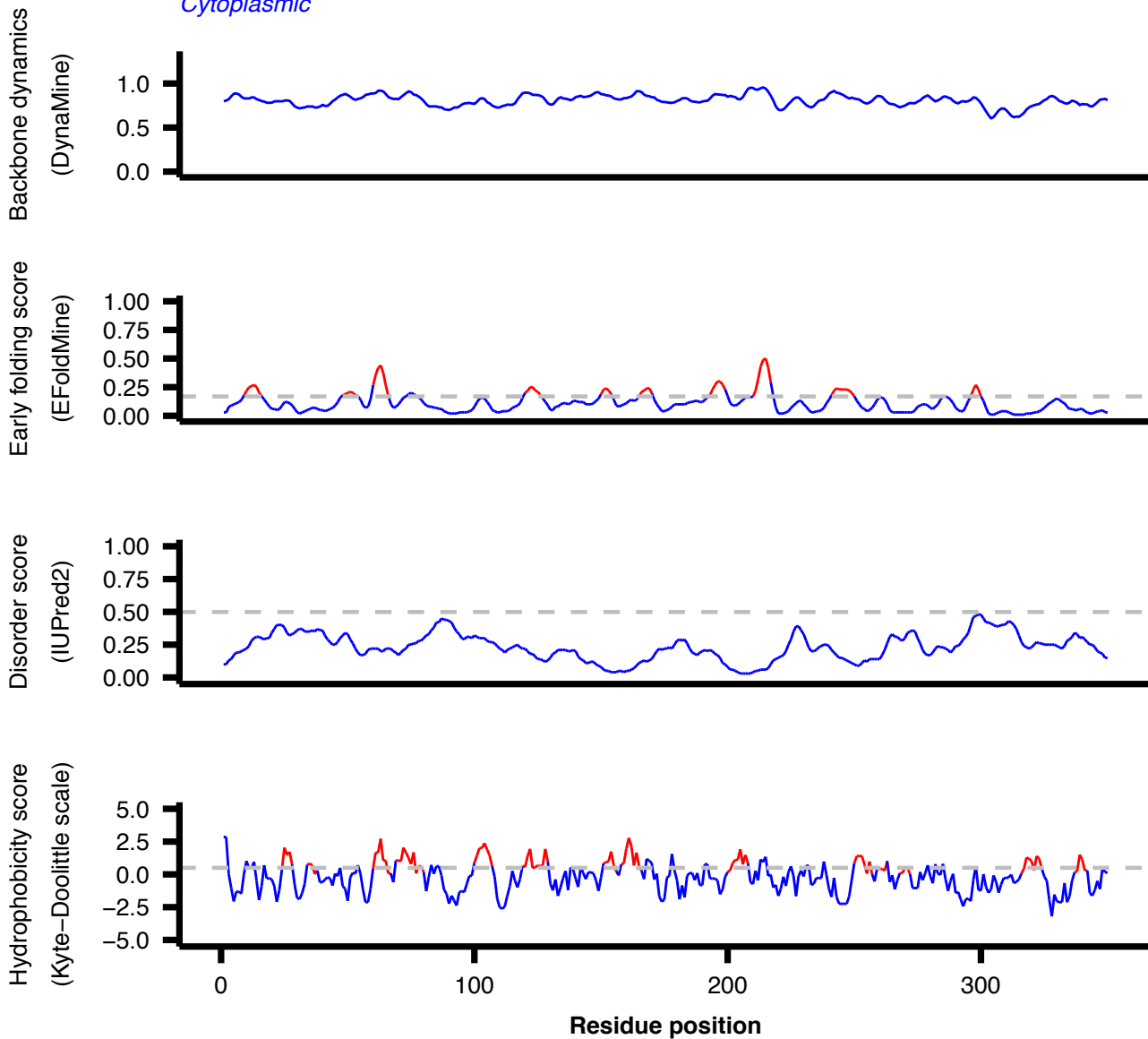
P0AEP9 (GLCD_ECOLI)

Cytoplasmic



P52073 (GLCE_ECOLI)

Cytoplasmic



P52074 (GLCF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

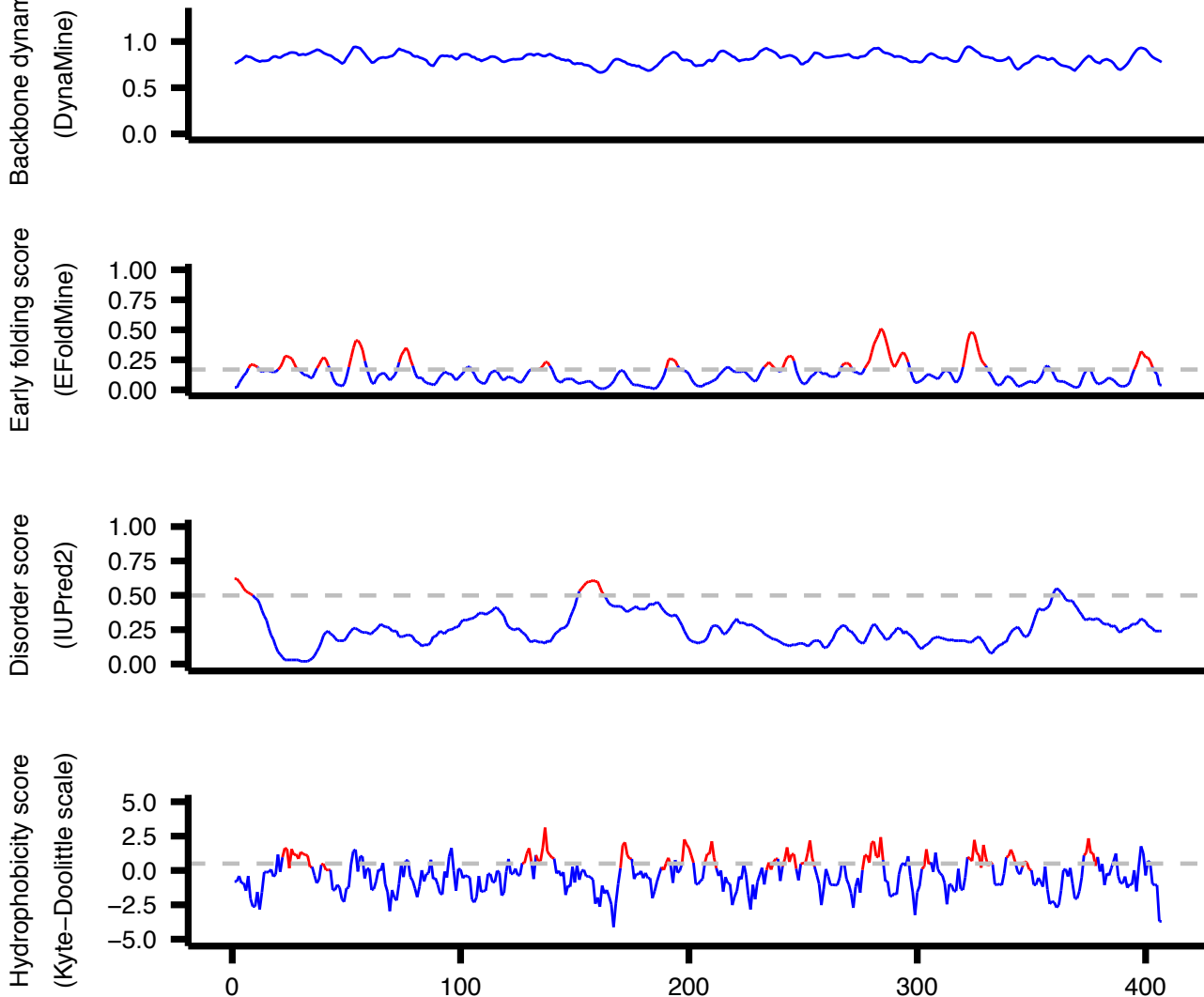
100

200

300

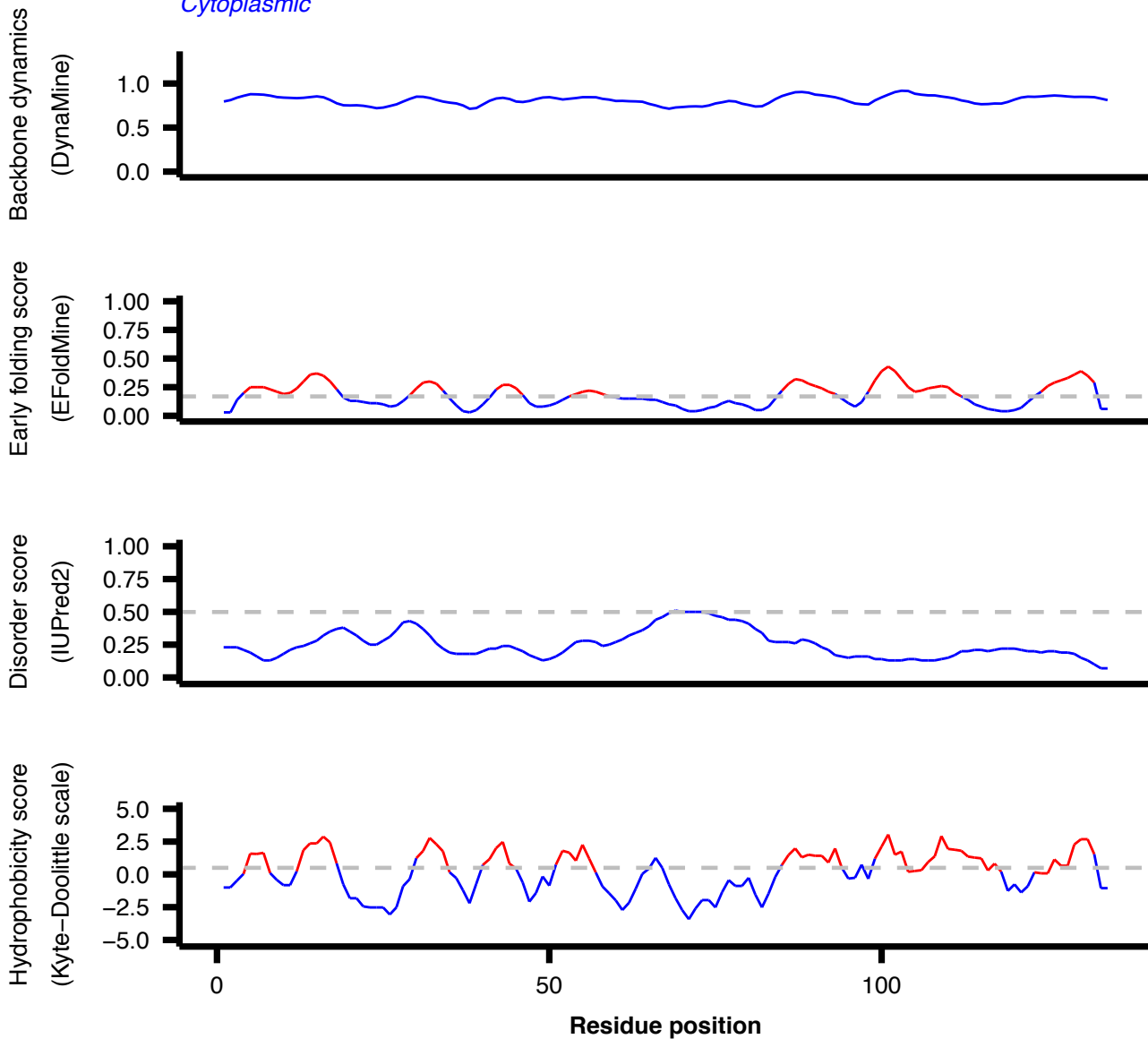
400

Residue position



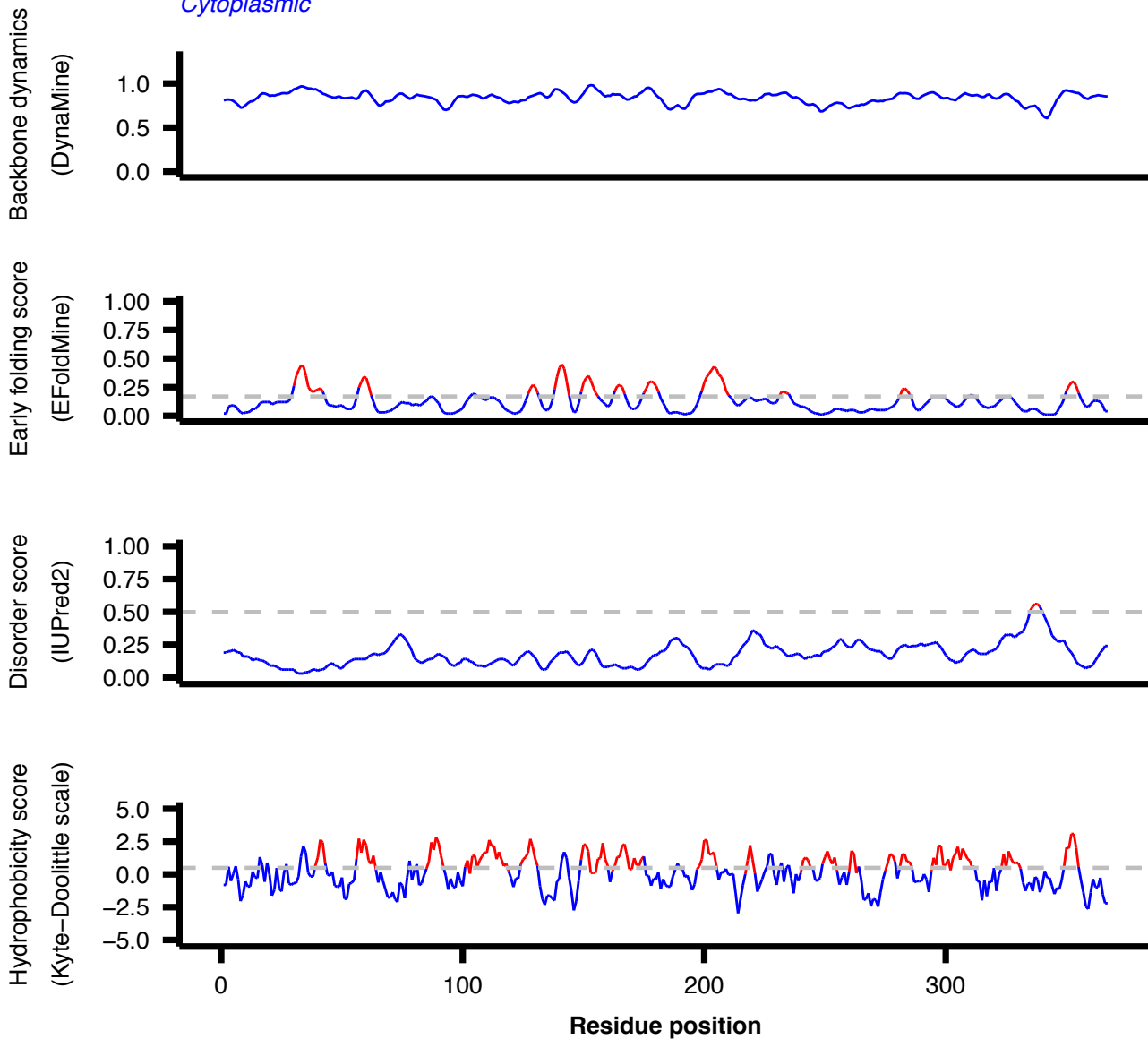
P0AEQ1 (GLCG_ECOLI)

Cytoplasmic



P0A9S5 (GLDA_ECOLI)

Cytoplasmic



P37747 (GLF_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

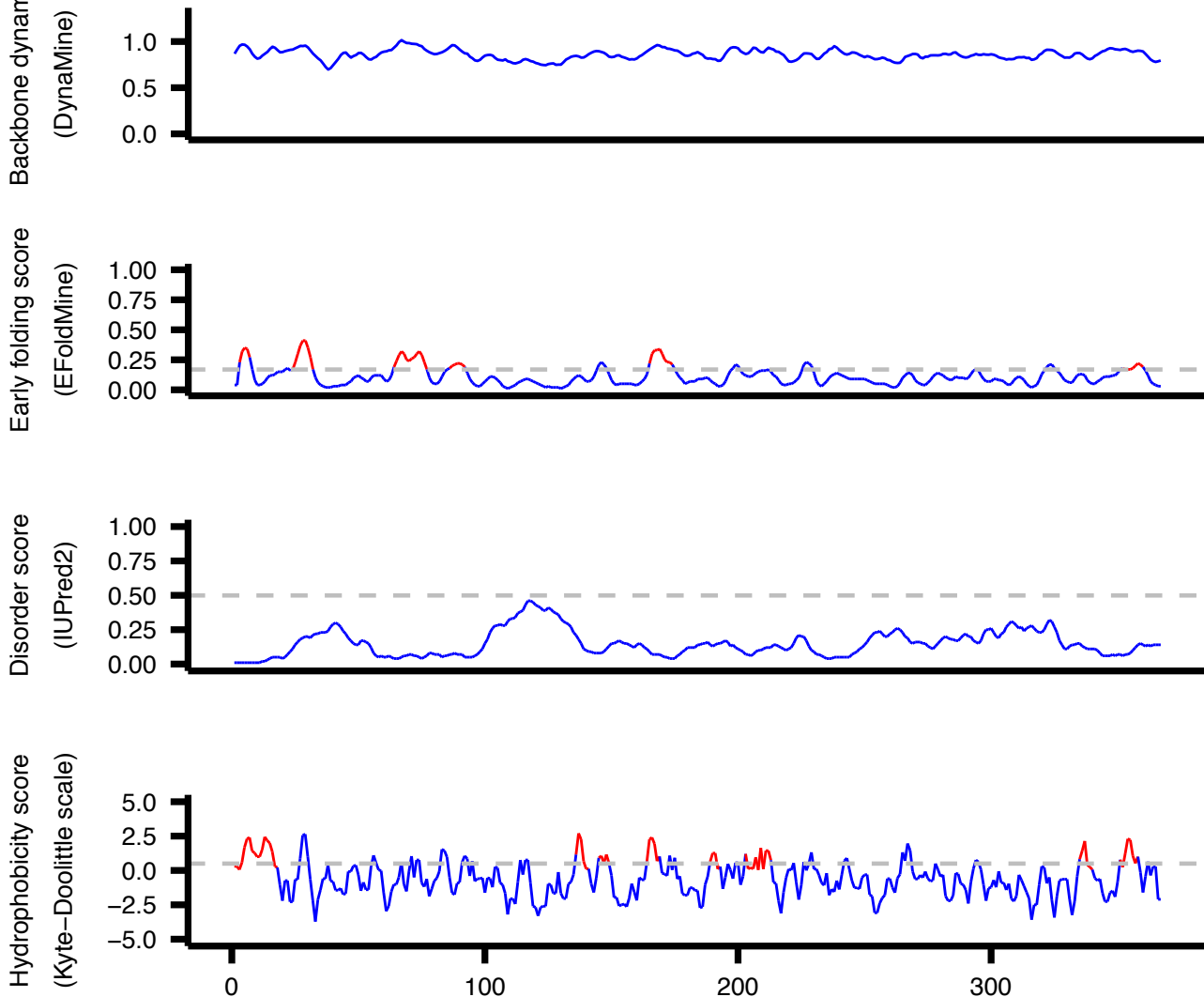
0

100

200

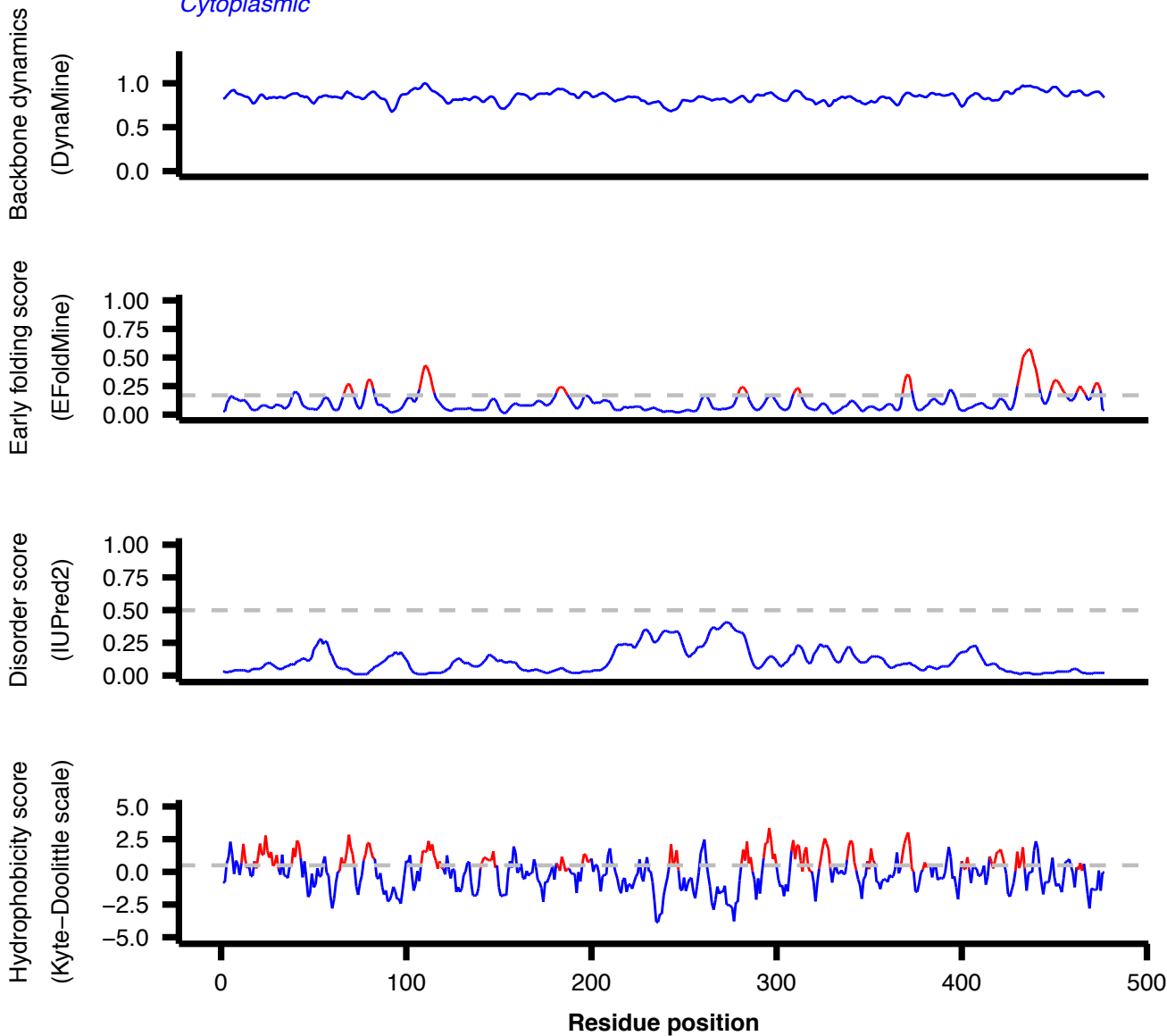
300

Residue position



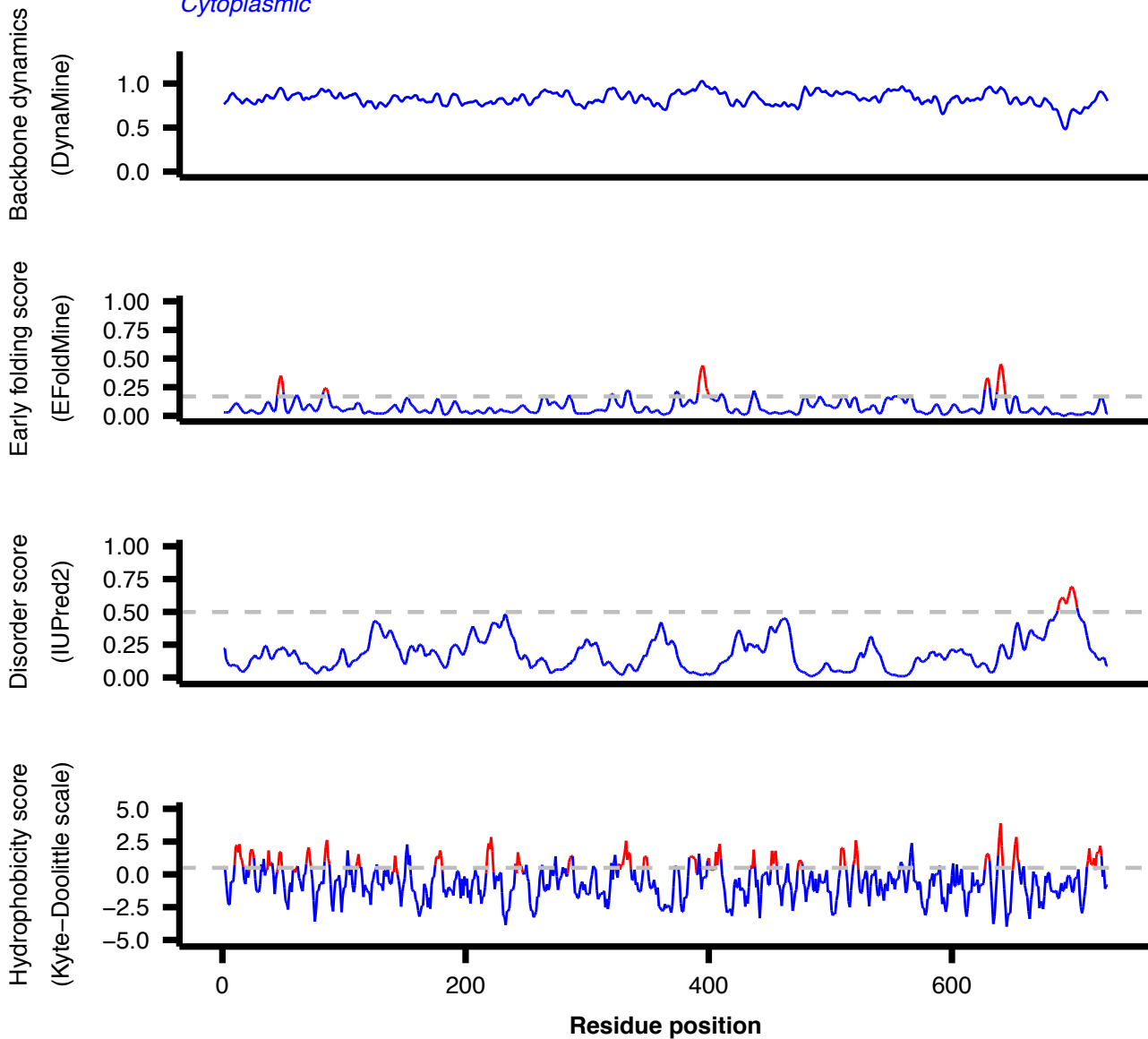
P0A6U8 (GLGA_ECOLI)

Cytoplasmic



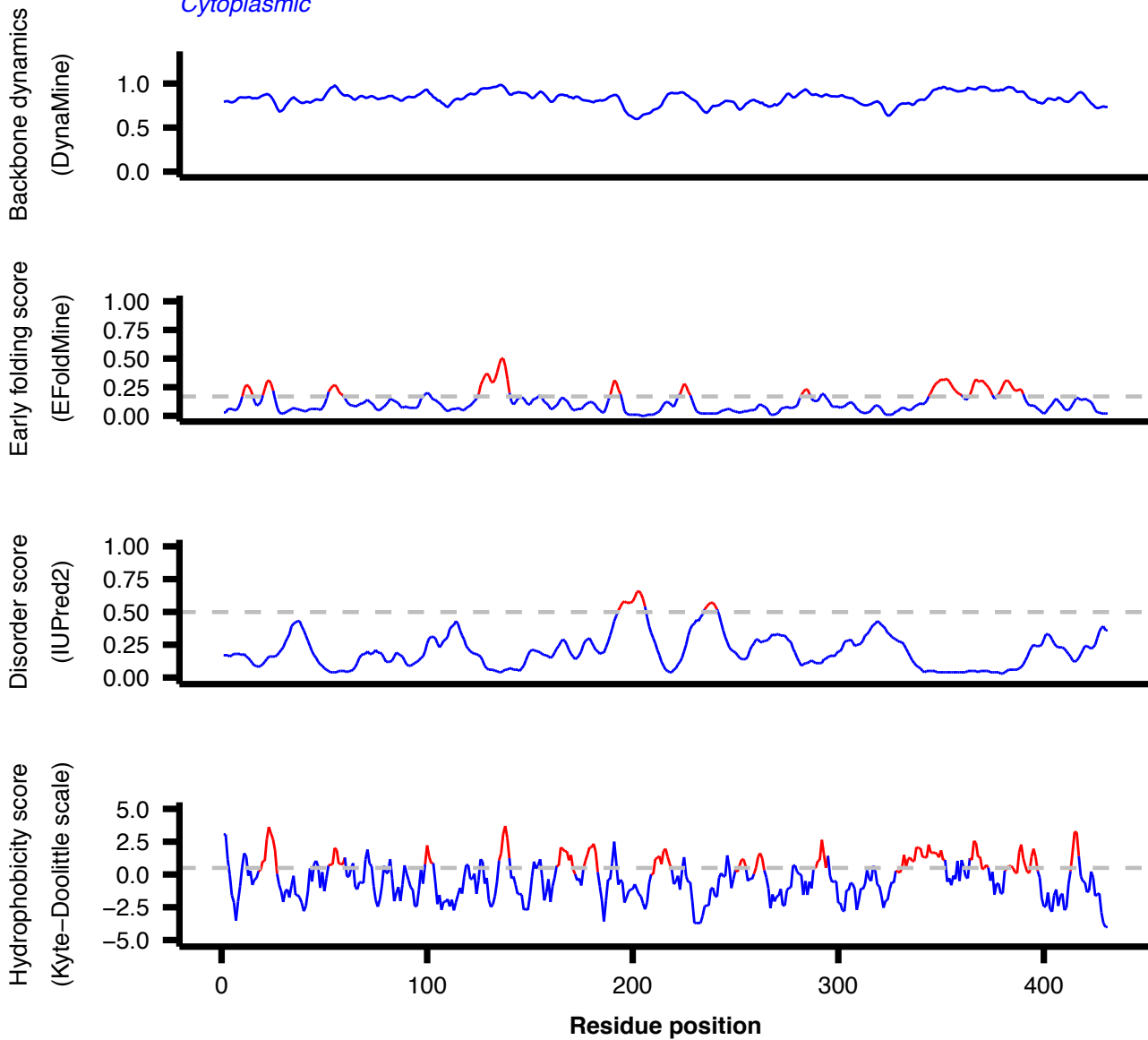
P07762 (GLGB_ECOLI)

Cytoplasmic



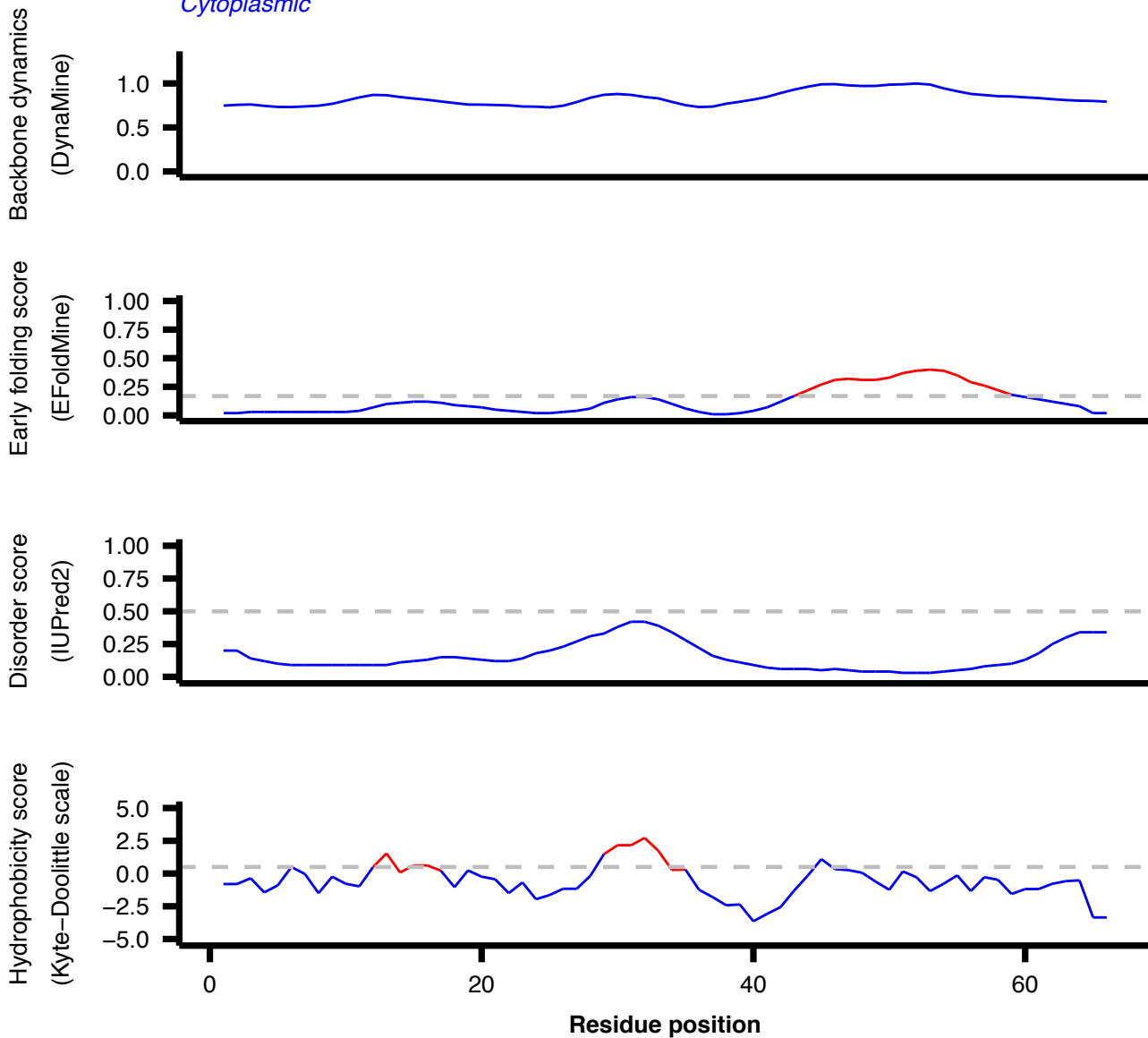
P0A6V1 (GLGC_ECOLI)

Cytoplasmic



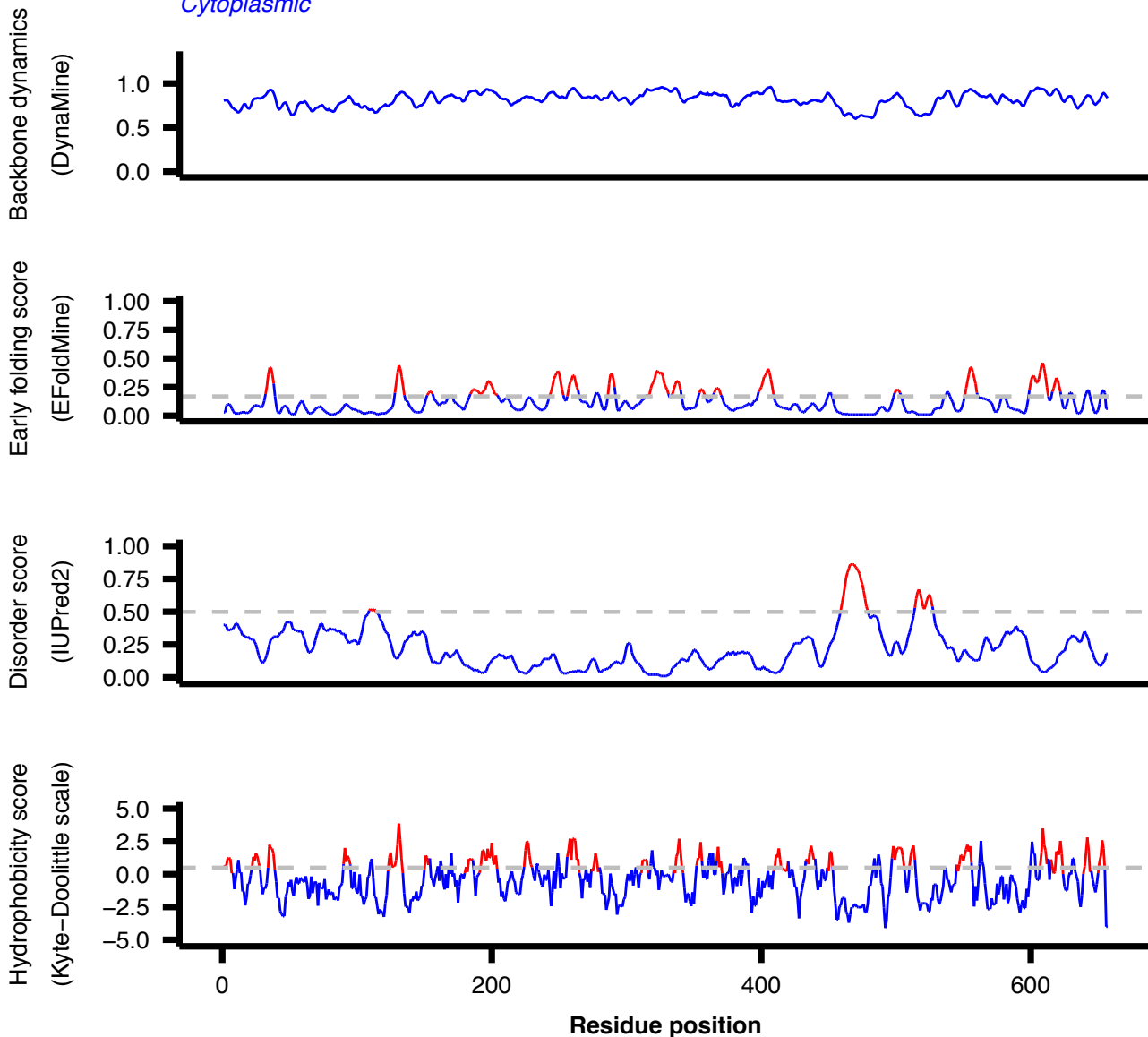
P26649 (GLGS_ECOLI)

Cytoplasmic



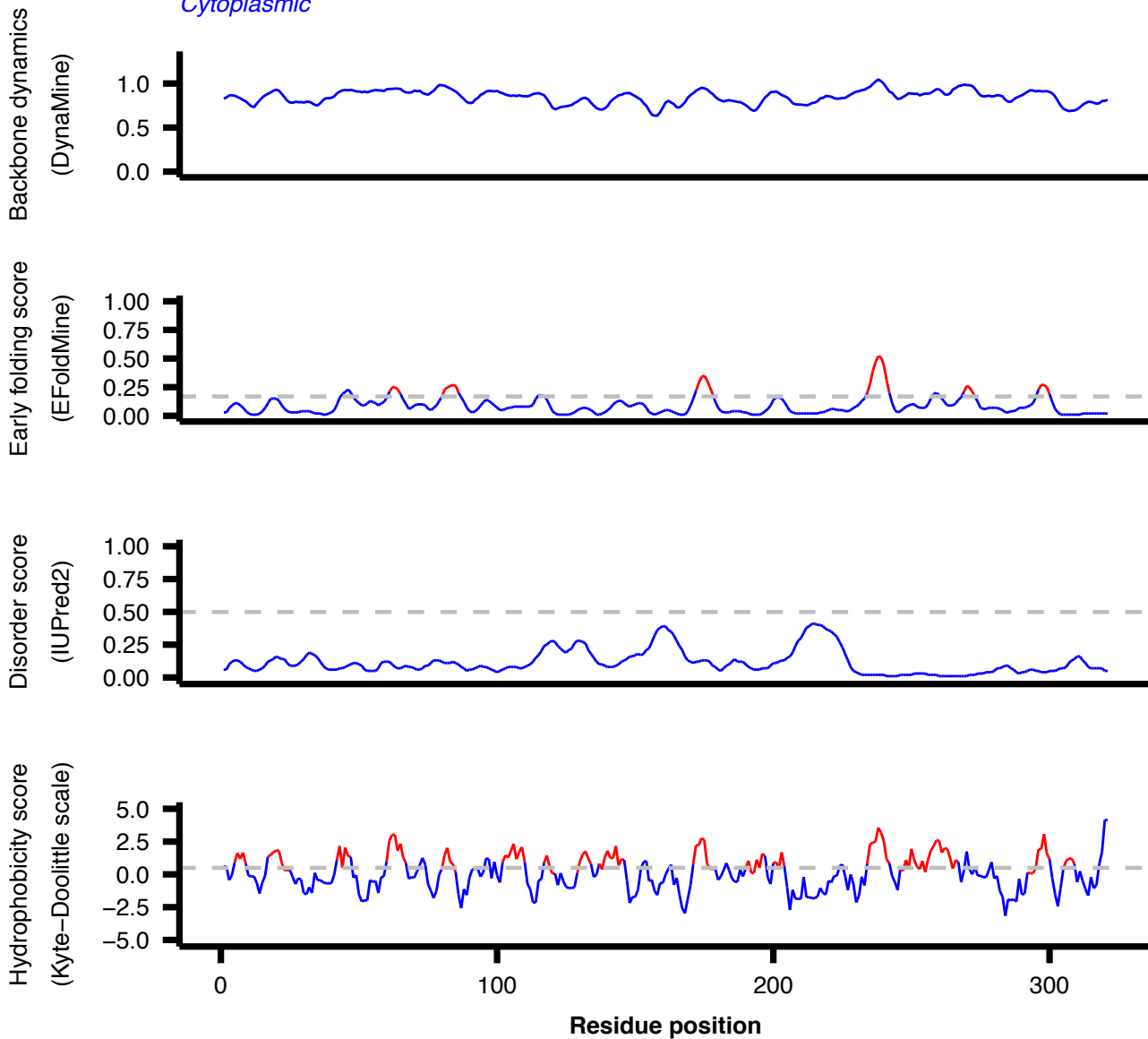
P15067 (GLGX_ECOLI)

Cytoplasmic



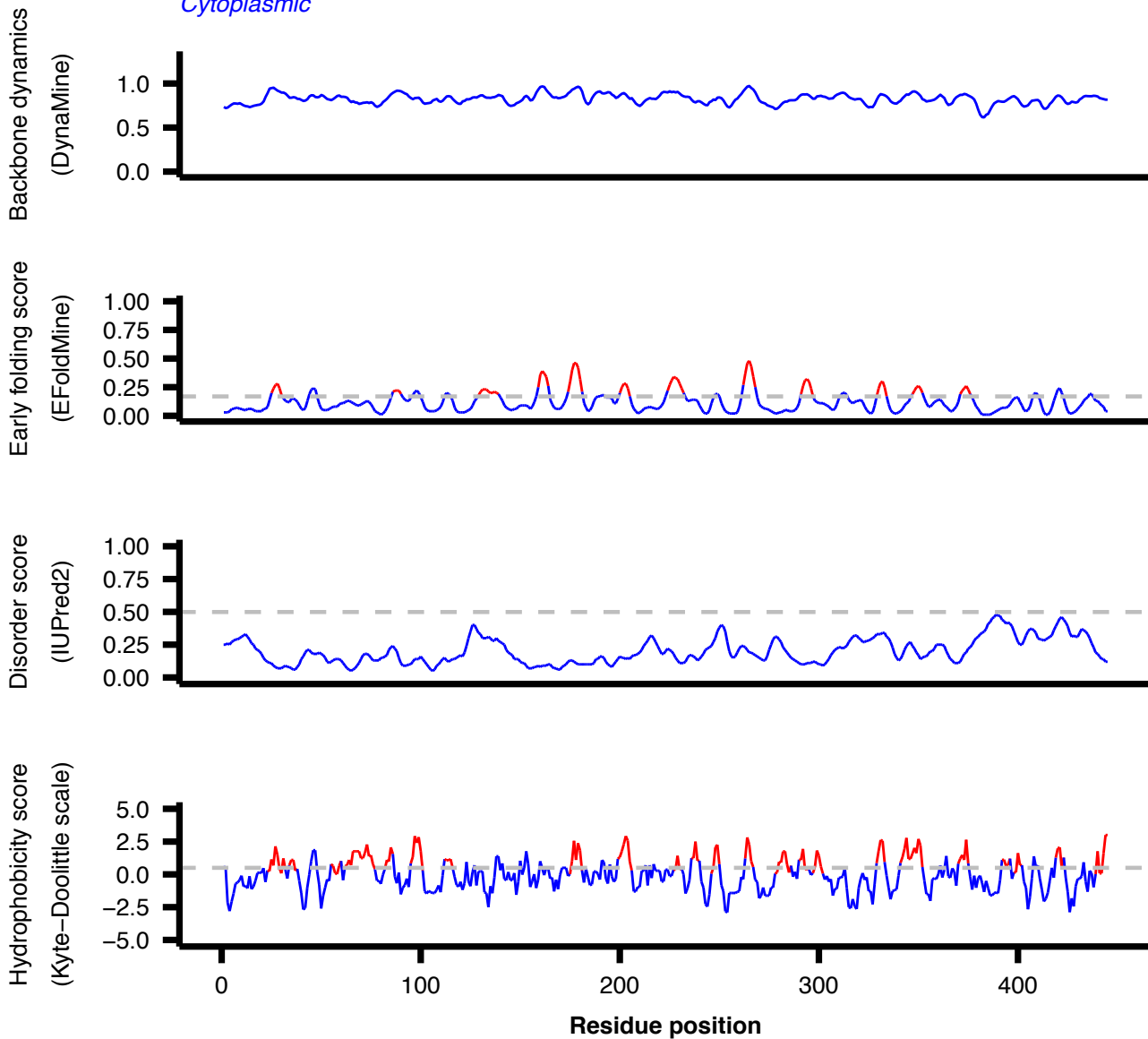
P0A6V8 (GLK_ECOLI)

Cytoplasmic



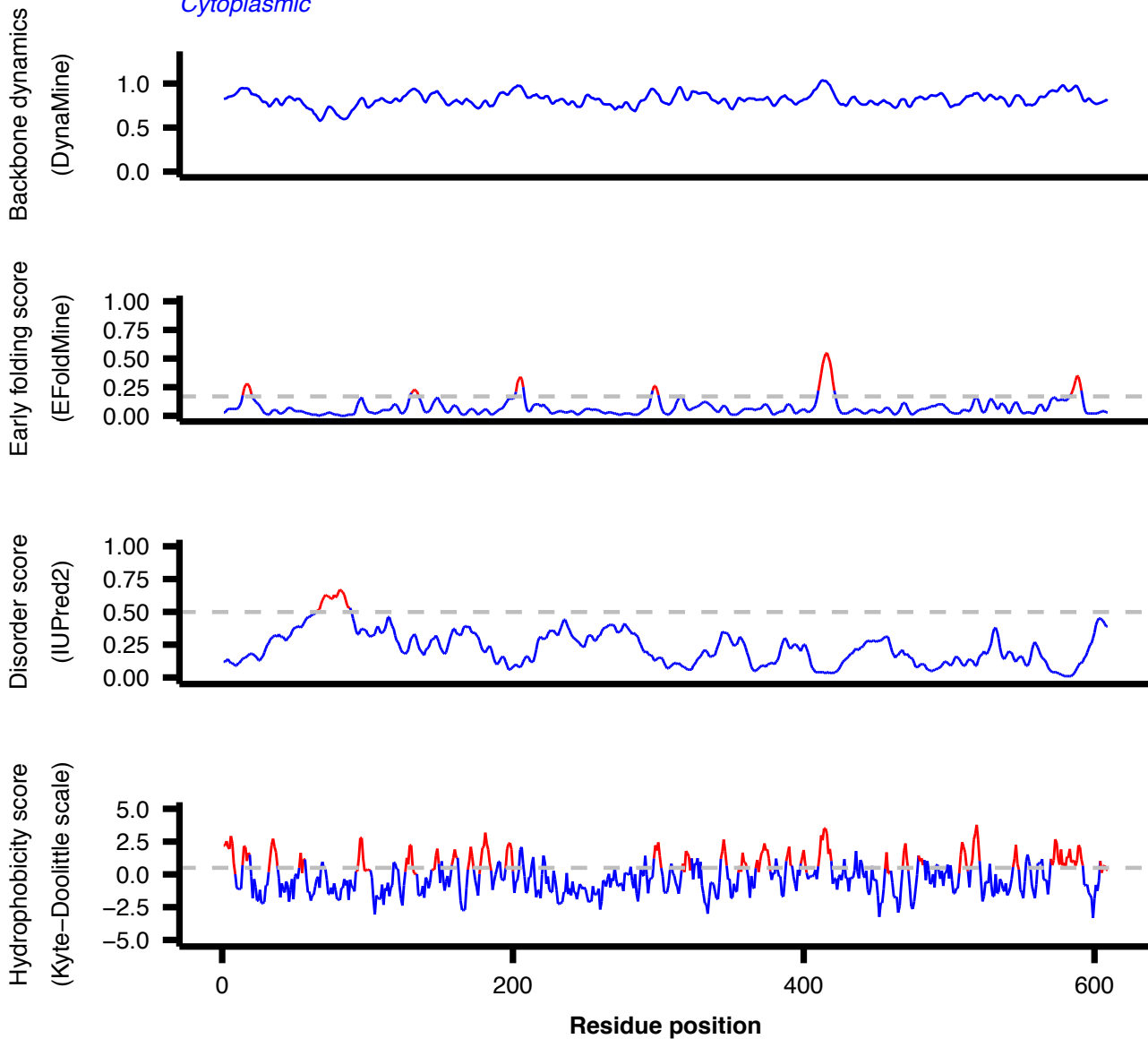
P31120 (GLMM_ECOLI)

Cytoplasmic



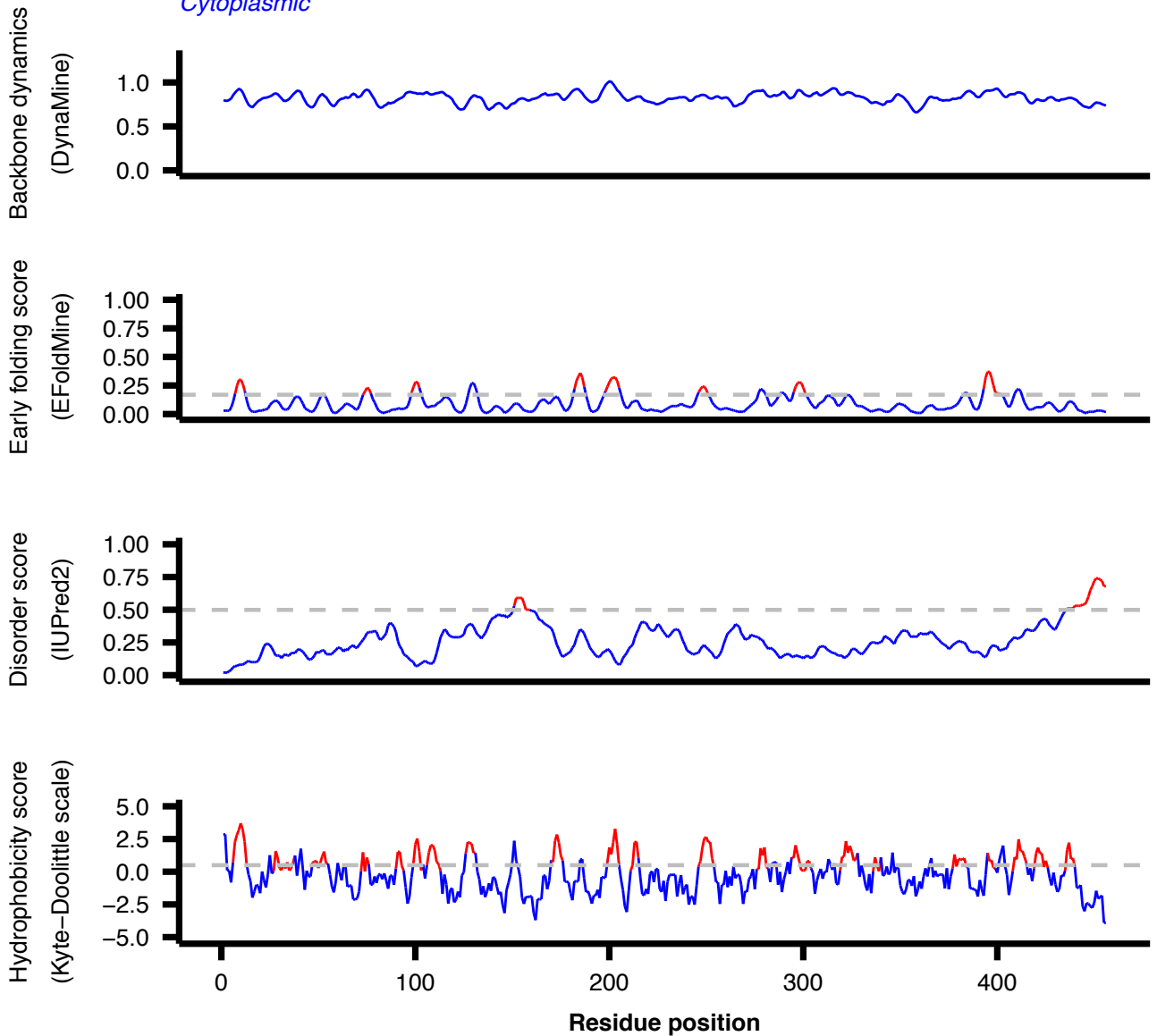
P17169 (GLMS_ECOLI)

Cytoplasmic



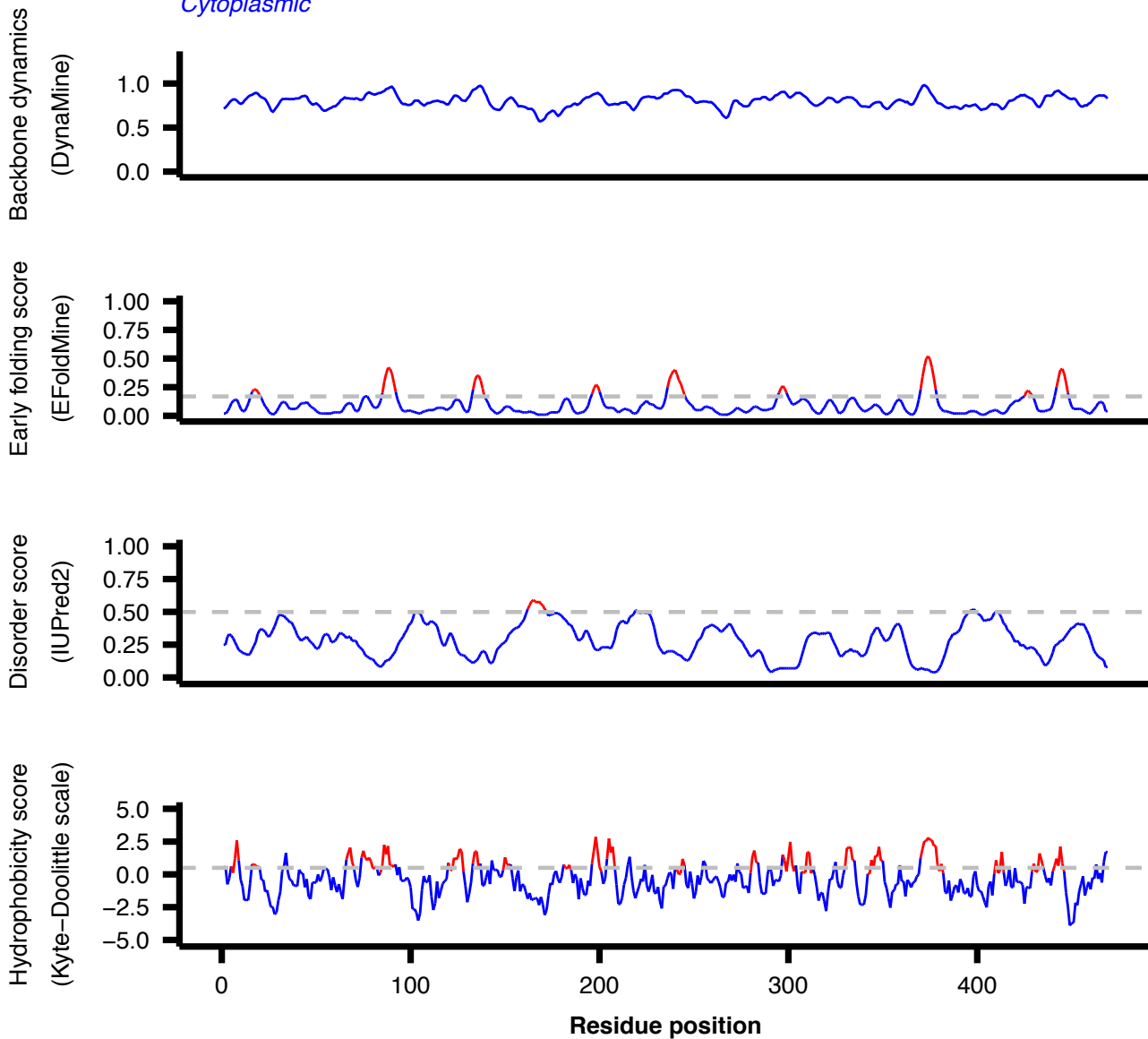
P0ACC7 (GLMU_ECOLI)

Cytoplasmic



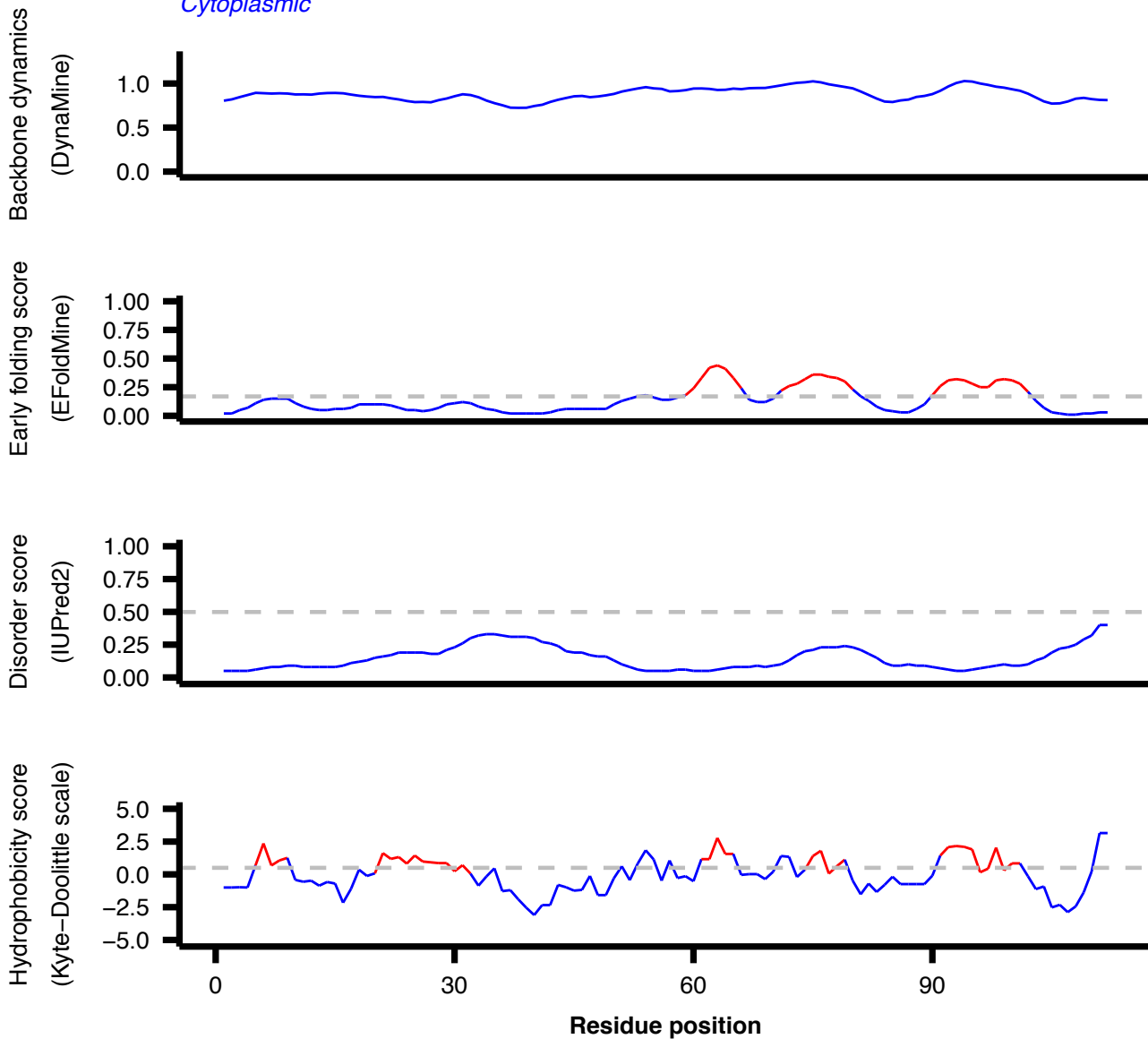
P0A9C5 (GLN1B_ECOLI)

Cytoplasmic



P0A9Z1 (GLNB_ECOLI)

Cytoplasmic



P27249 (GLND_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

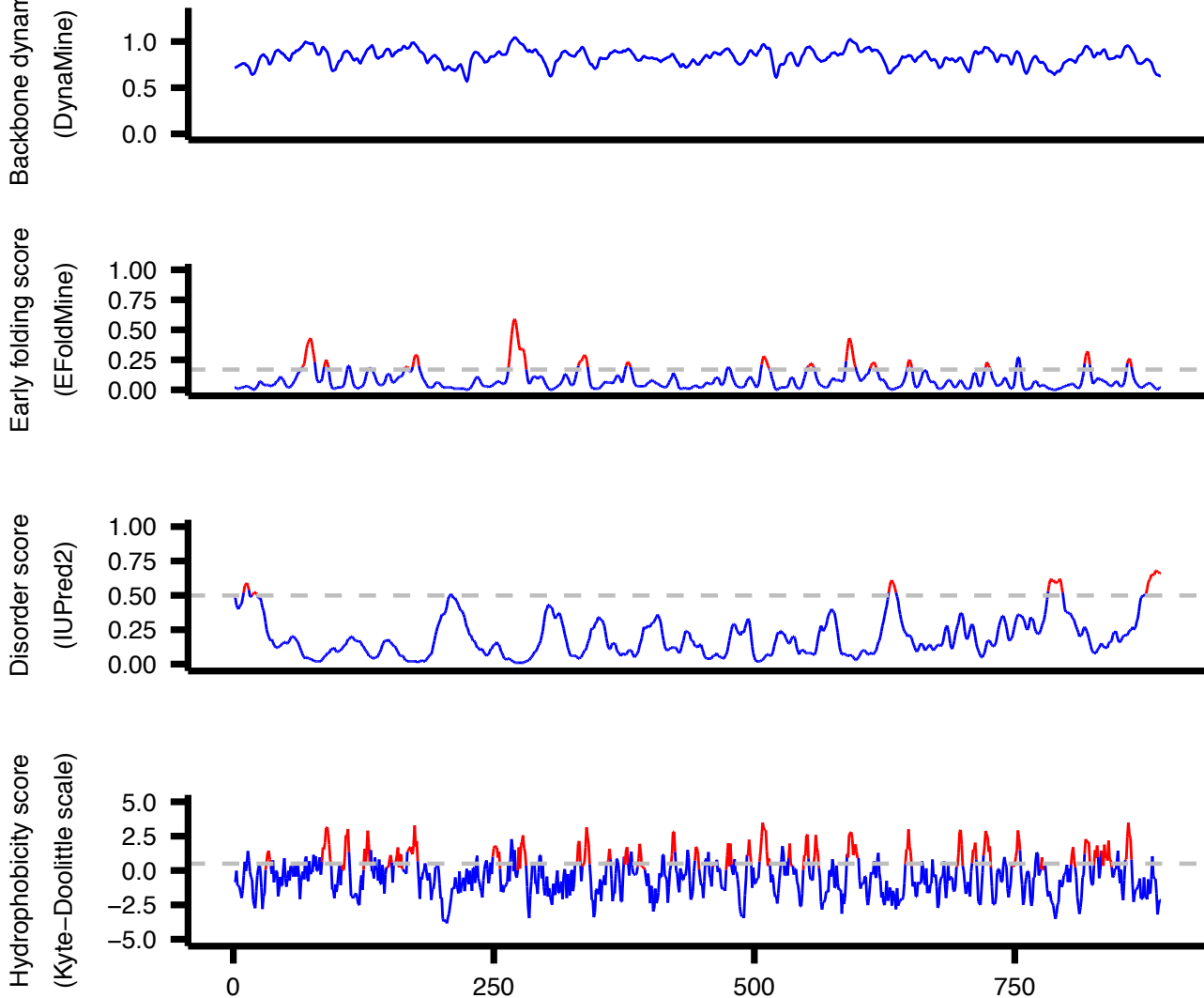
0

250

500

750

Residue position



P30870 (GLNE_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

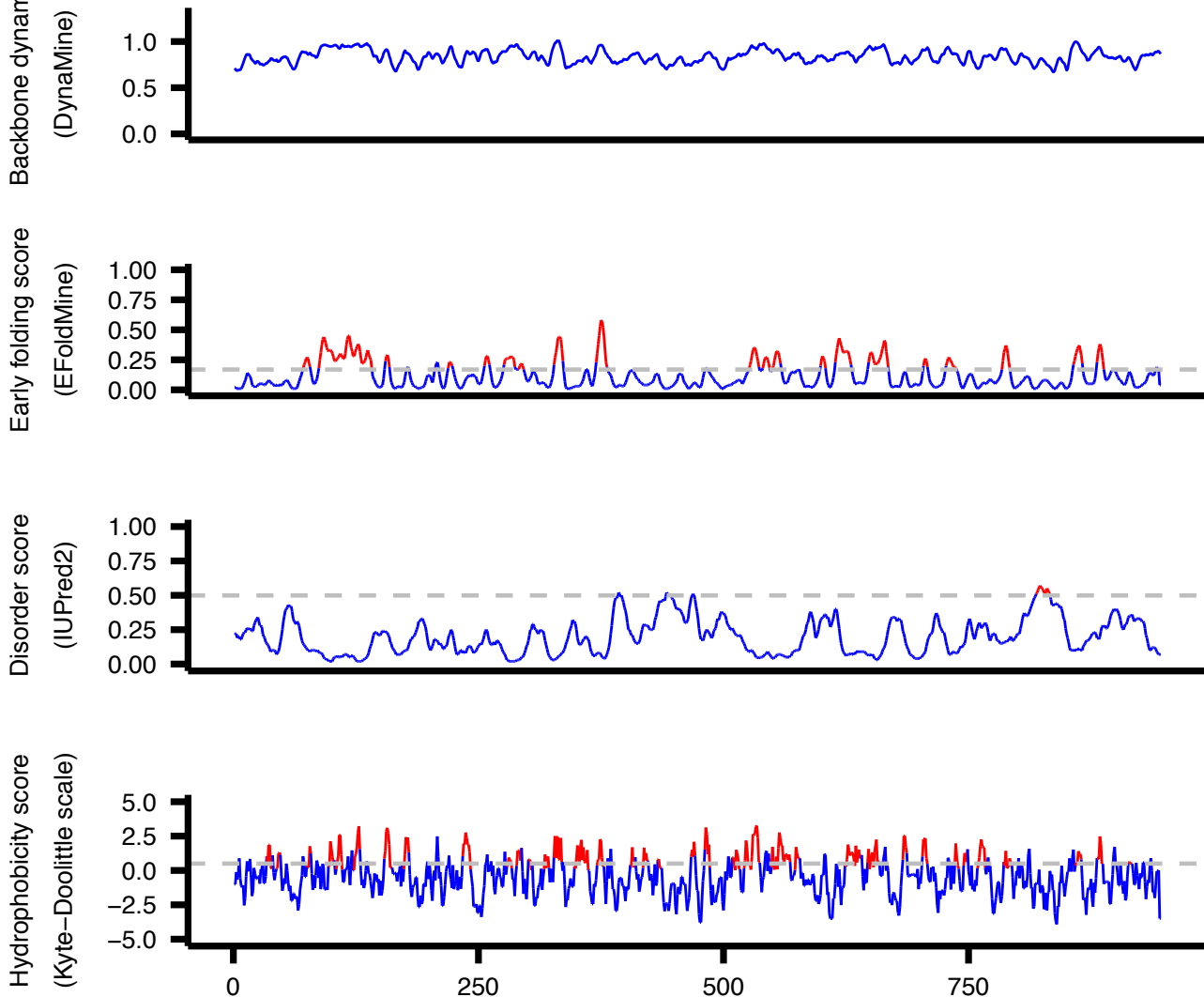
0

250

500

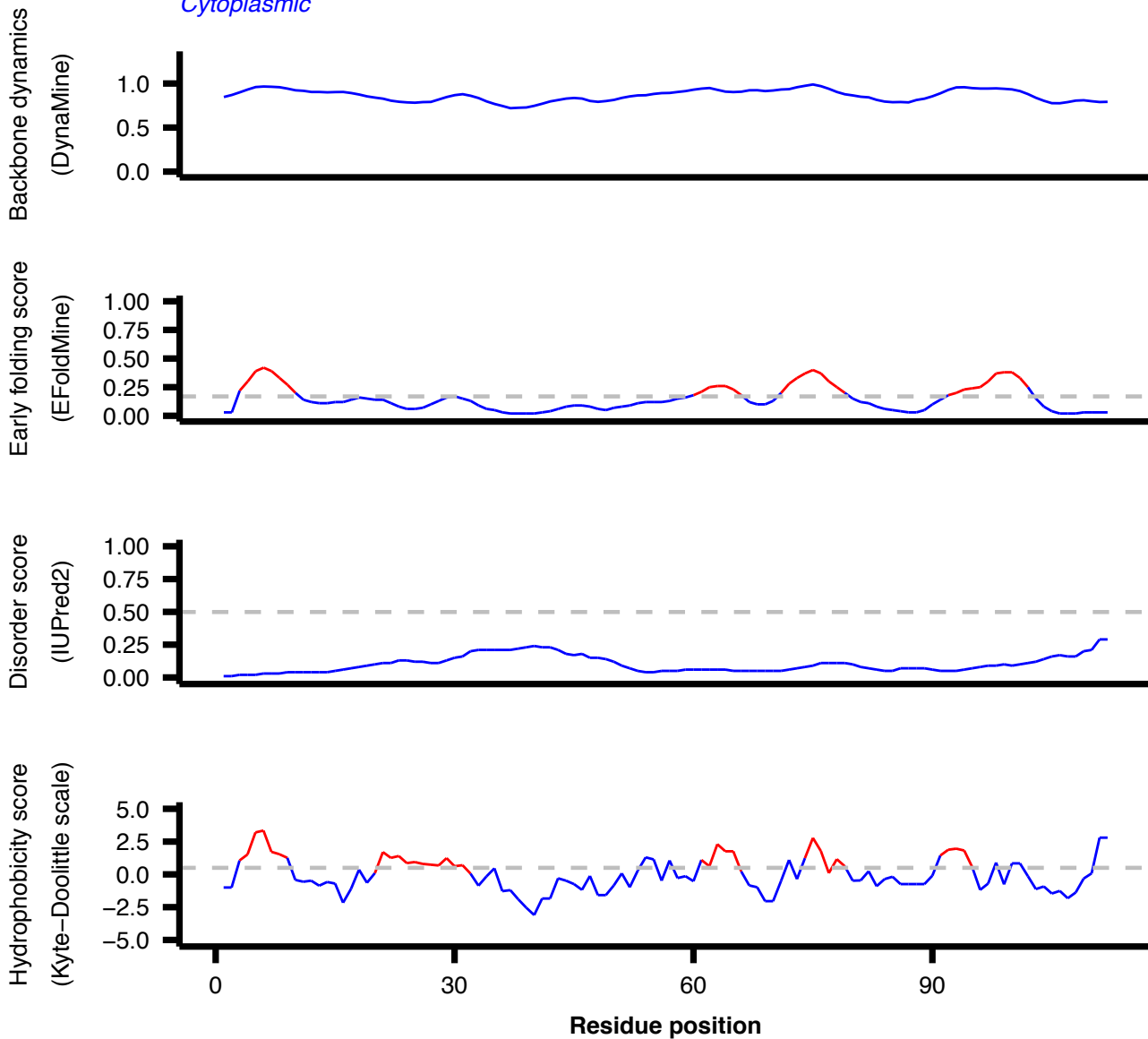
750

Residue position



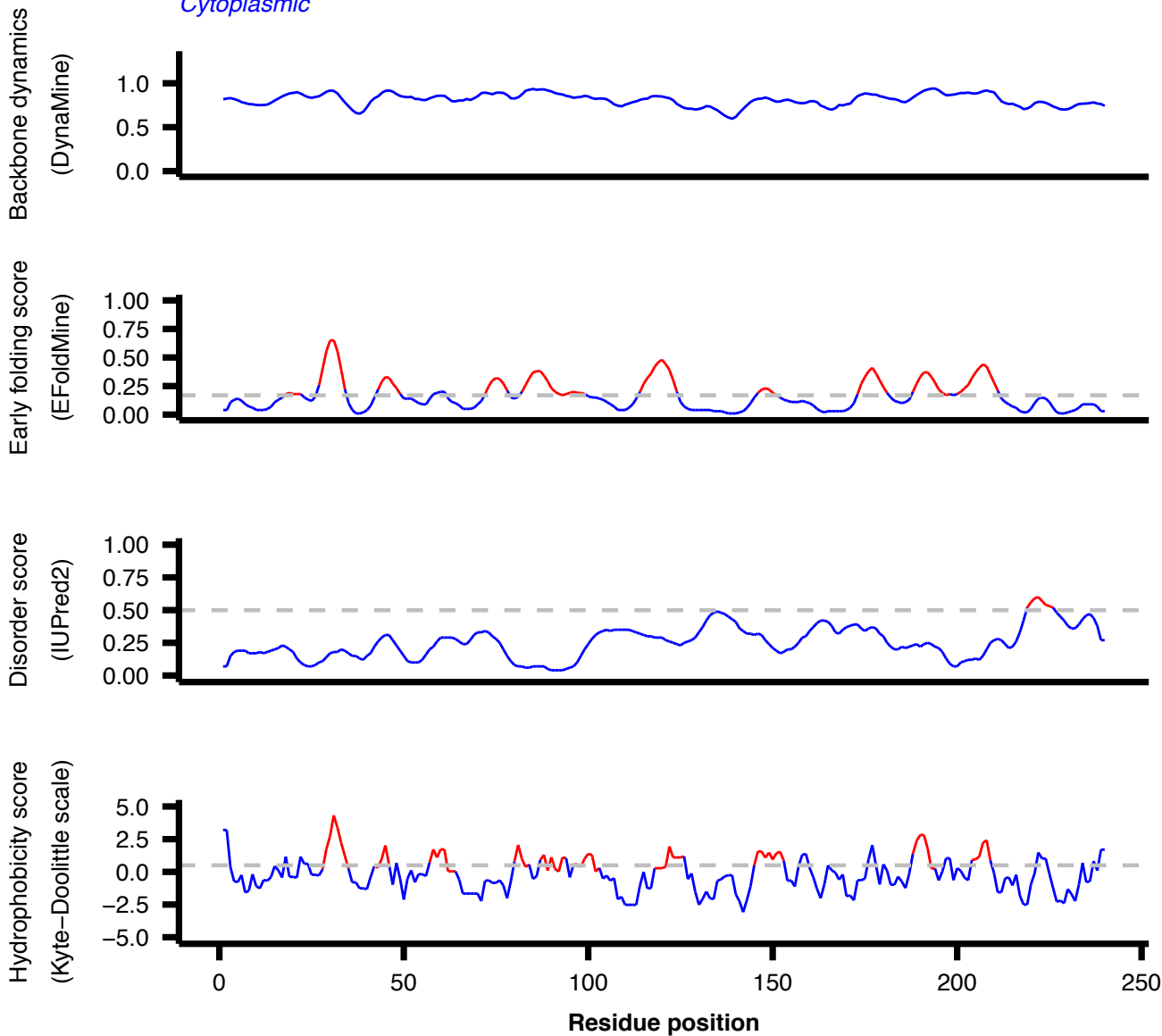
P0AC55 (GLNK_ECOLI)

Cytoplasmic



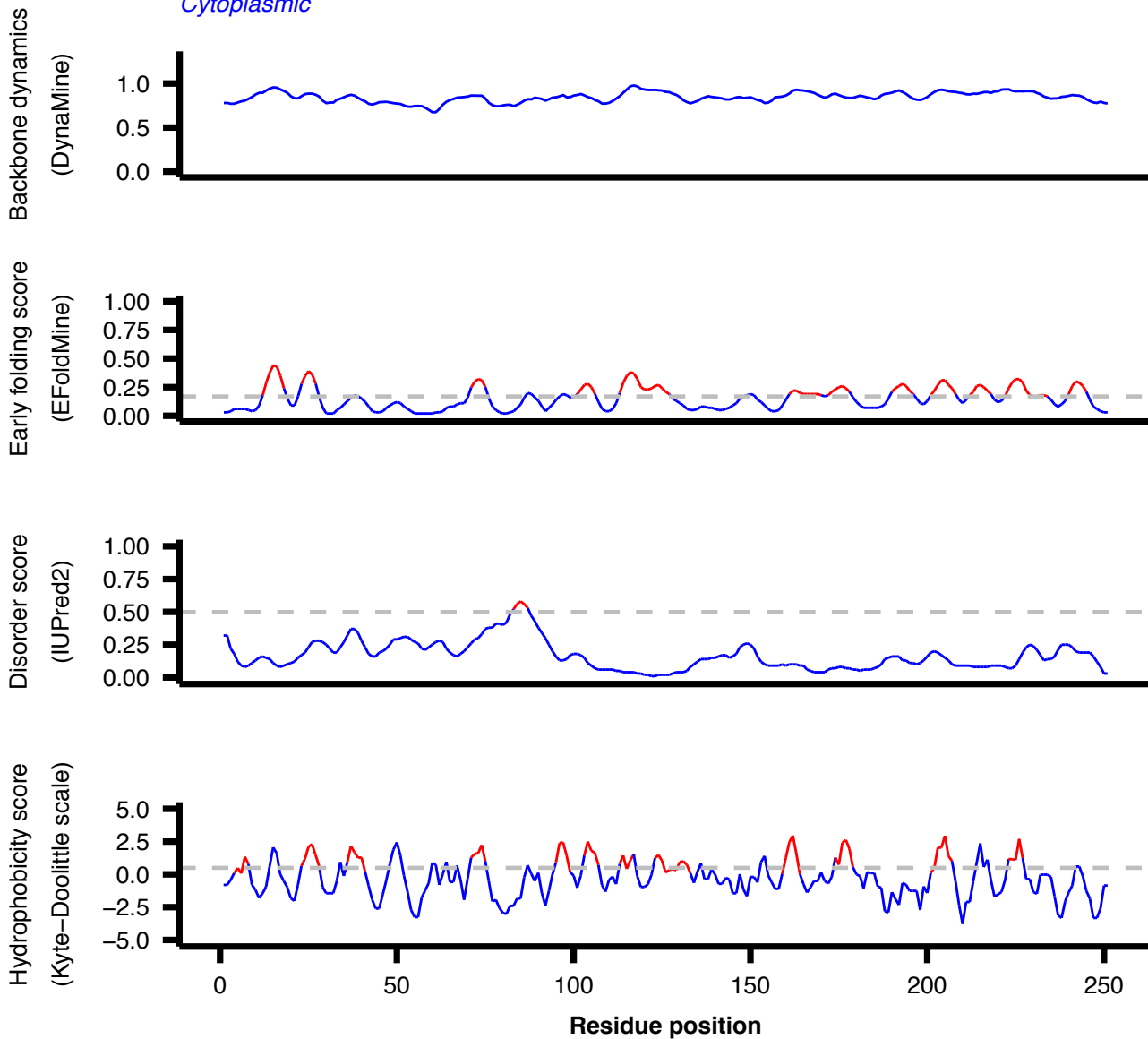
P10346 (GLNQ_ECOLI)

Cytoplasmic



P0AC84 (GLO2_ECOLI)

Cytoplasmic



P75849 (GLO22_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

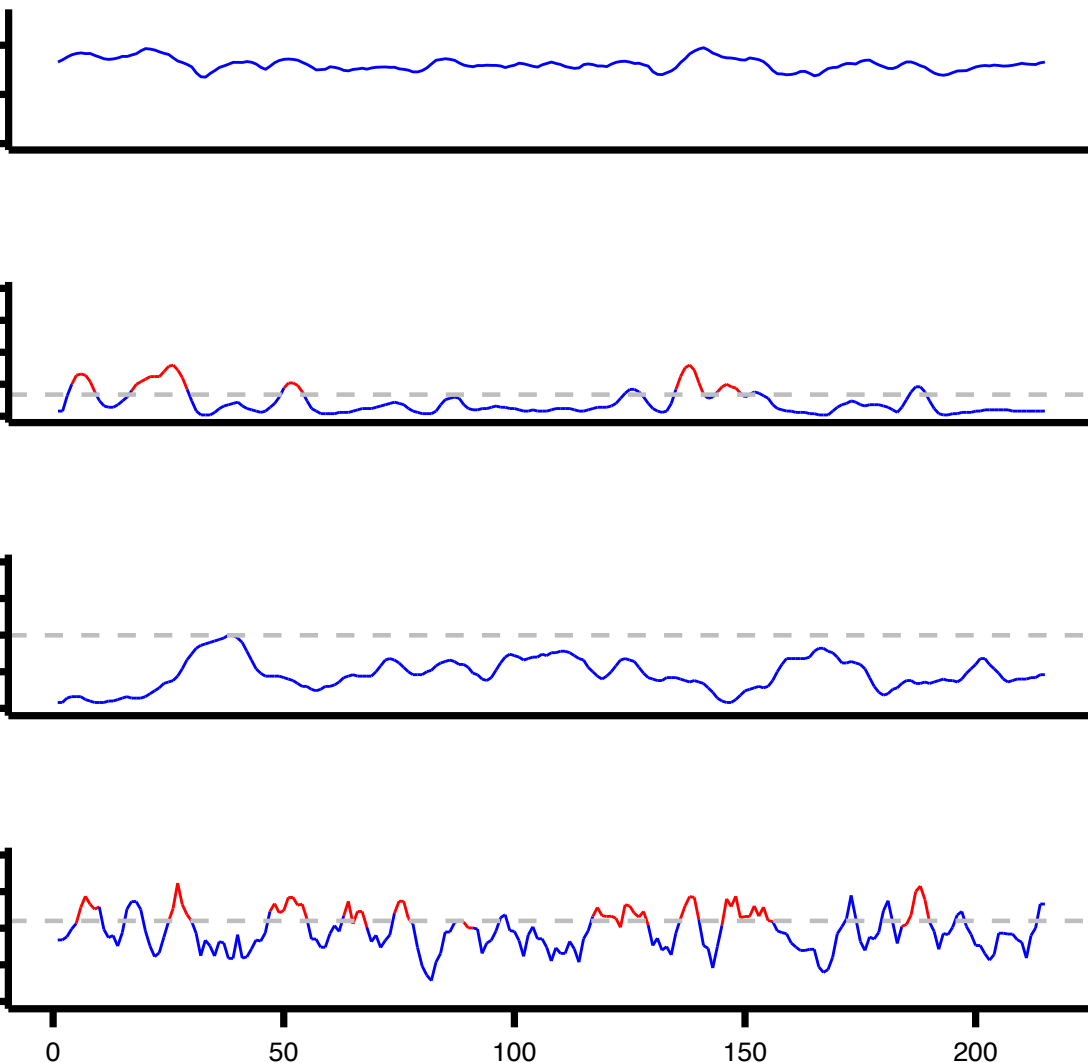
50

100

150

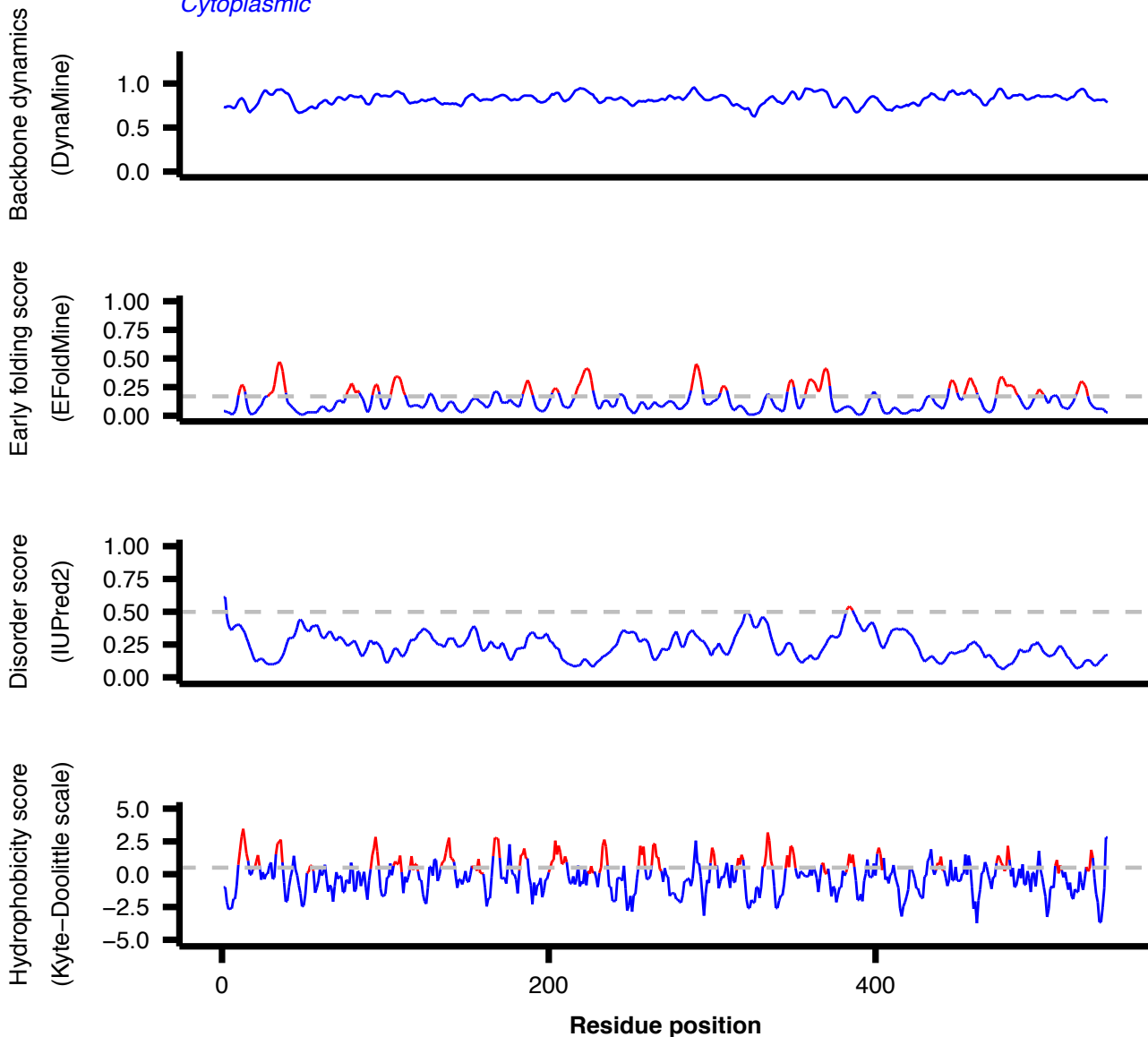
200

Residue position



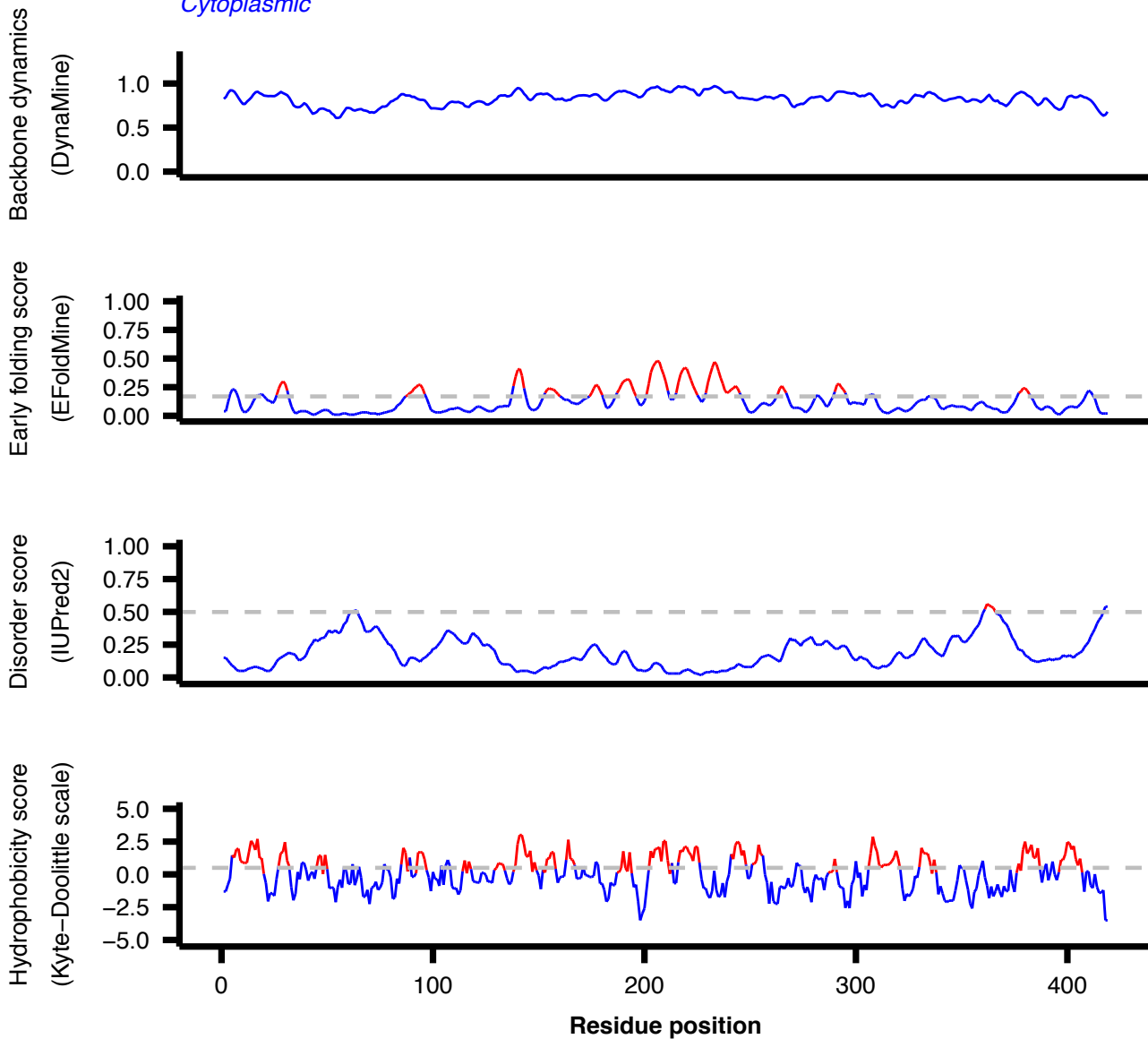
P0A9C0 (GLPA_ECOLI)

Cytoplasmic



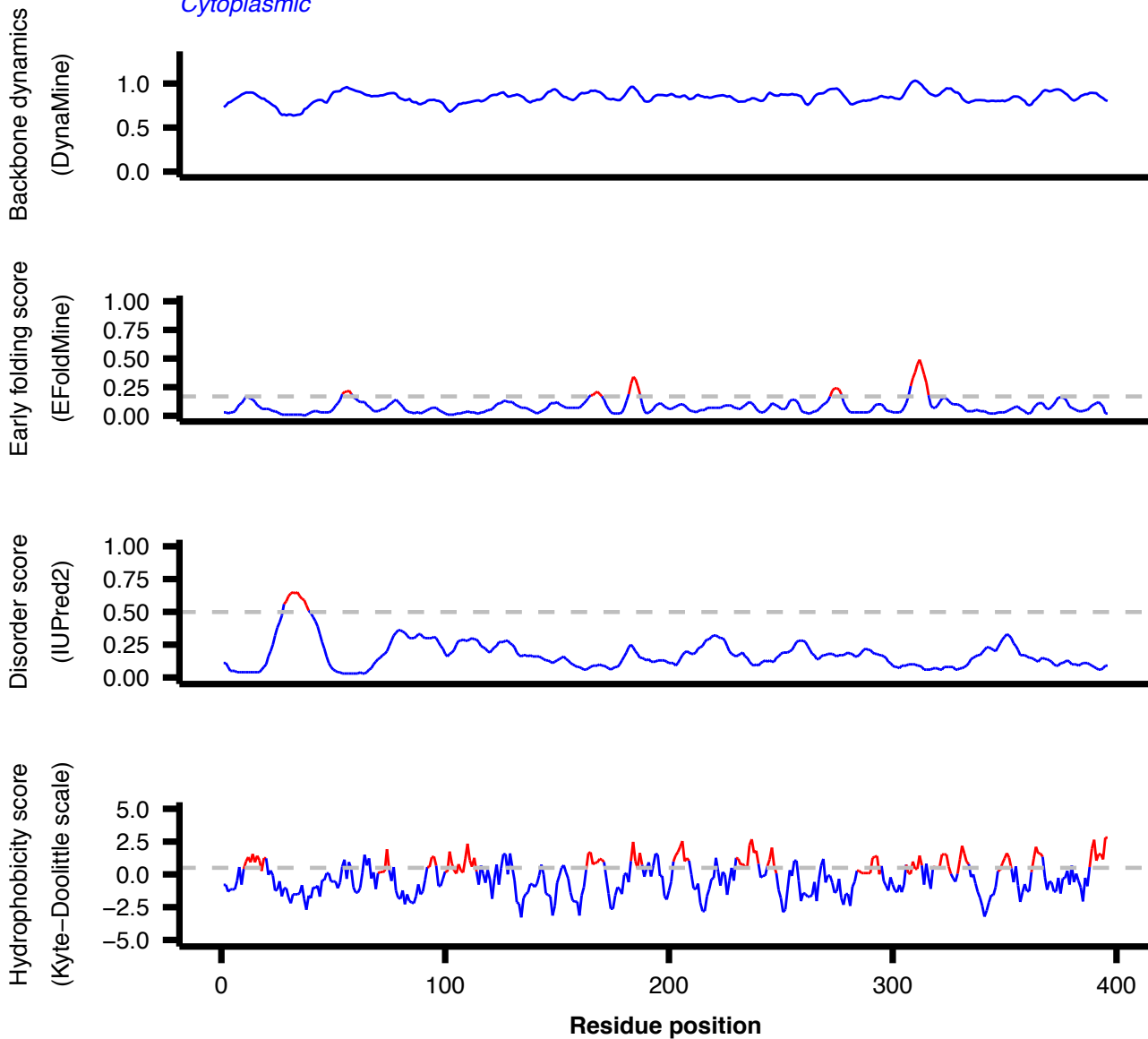
P13033 (GLPB_ECOLI)

Cytoplasmic



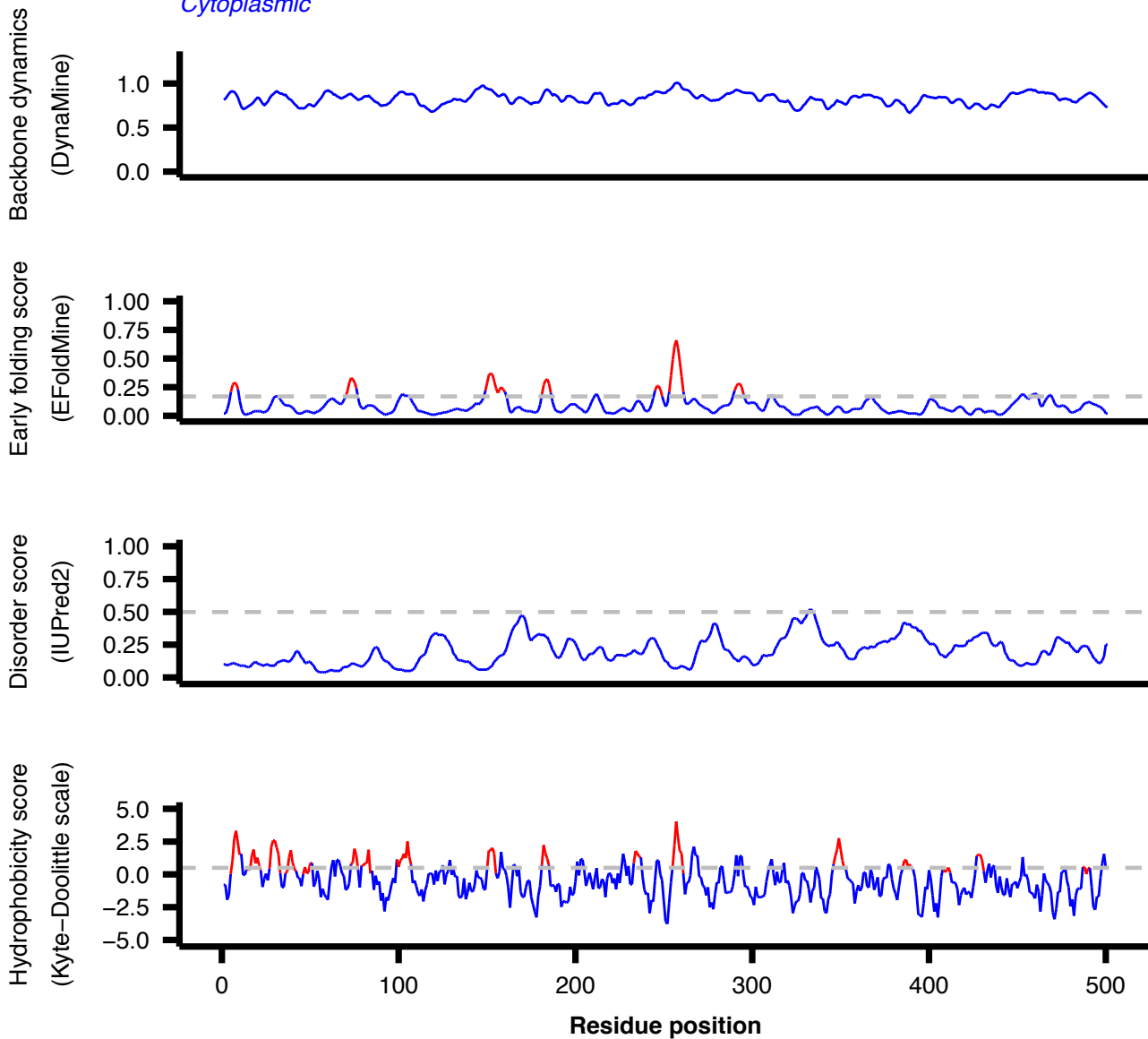
P0A996 (GLPC_ECOLI)

Cytoplasmic



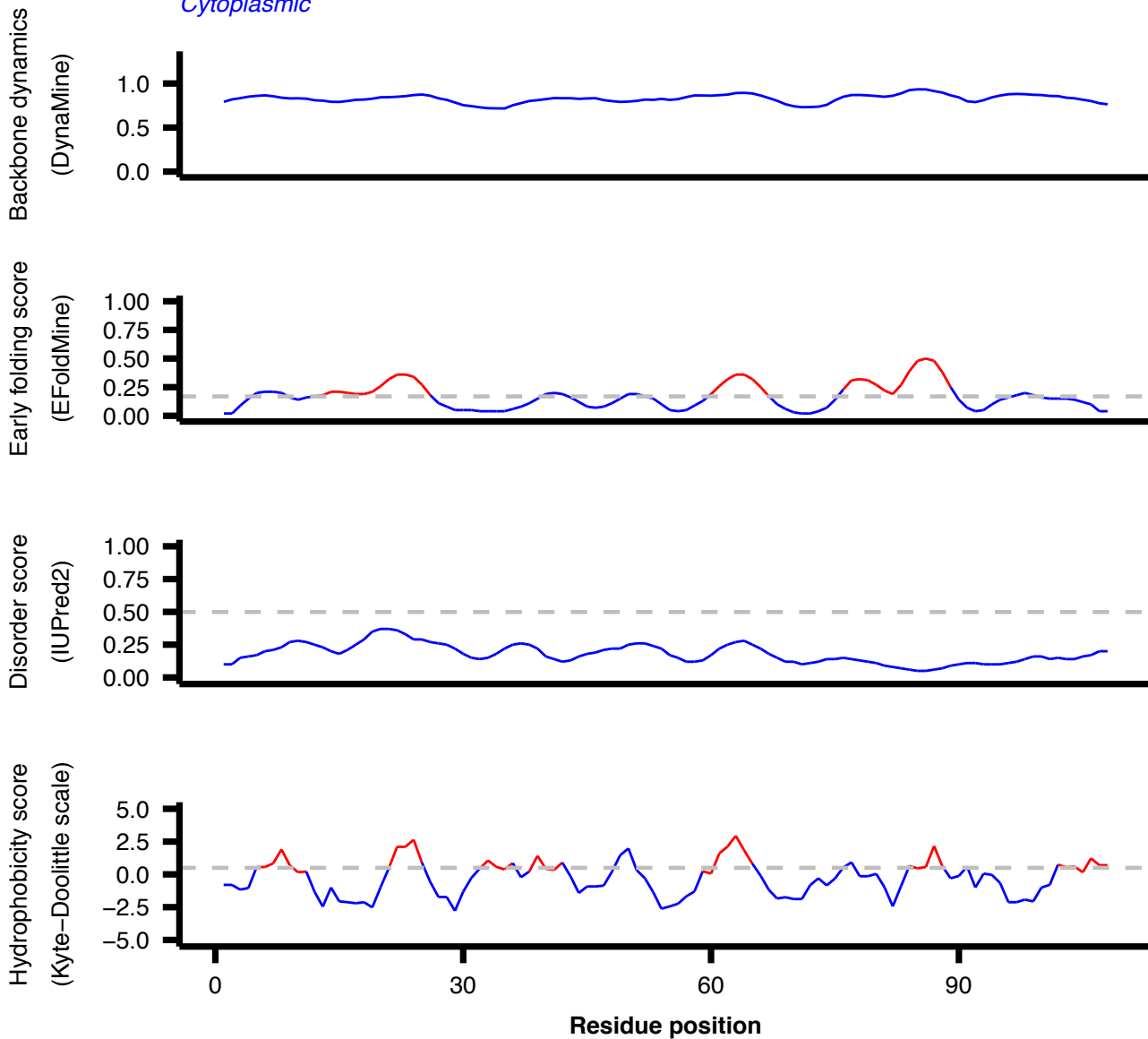
P13035 (GLPD_ECOLI)

Cytoplasmic



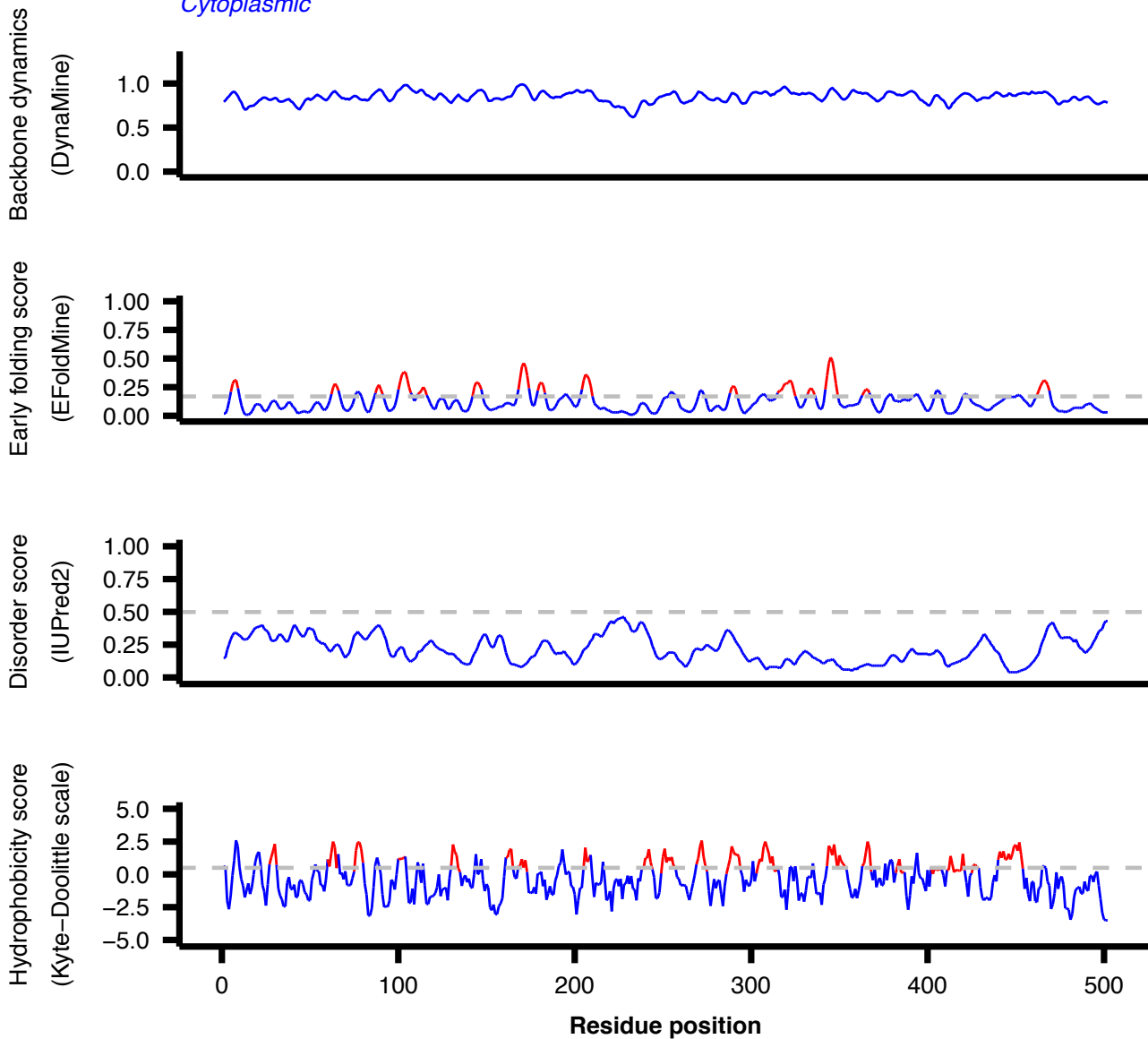
P0A6V5 (GLPE_ECOLI)

Cytoplasmic



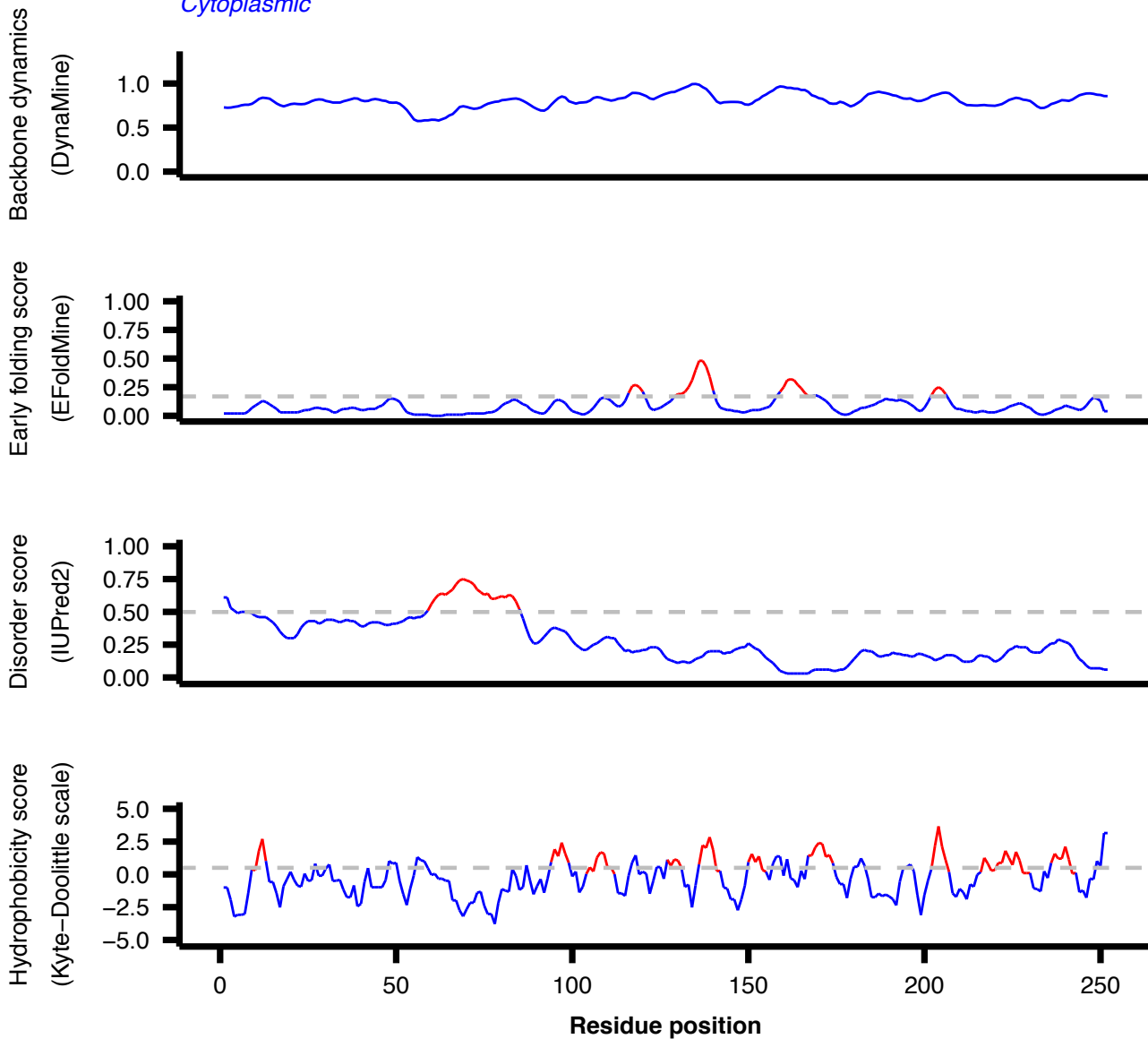
P0A6F3 (GLPK_ECOLI)

Cytoplasmic



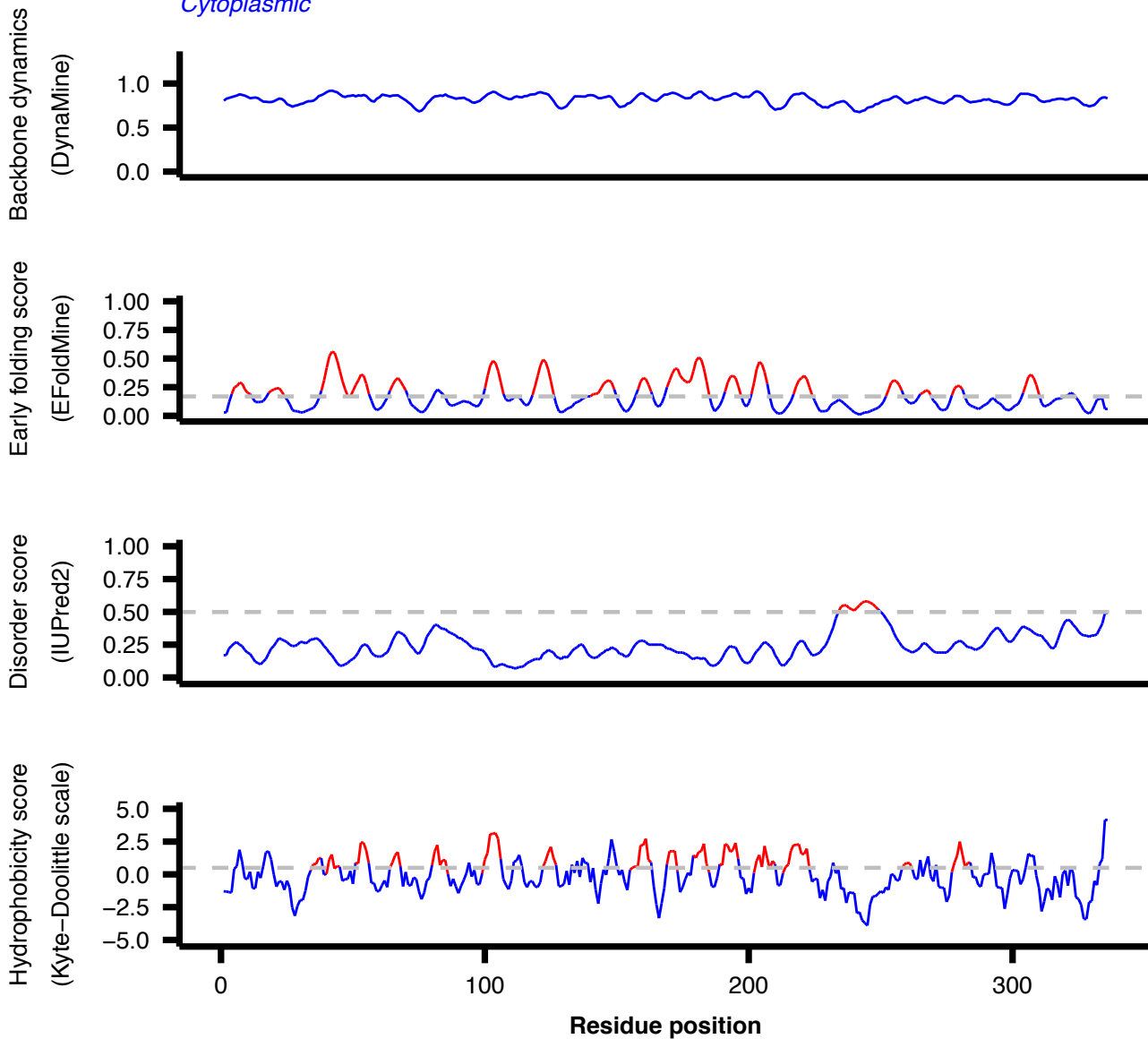
P0ACL0 (GLPR_ECOLI)

Cytoplasmic



P0A9C9 (GLPX_ECOLI)

Cytoplasmic



P21437 (GLPX2_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

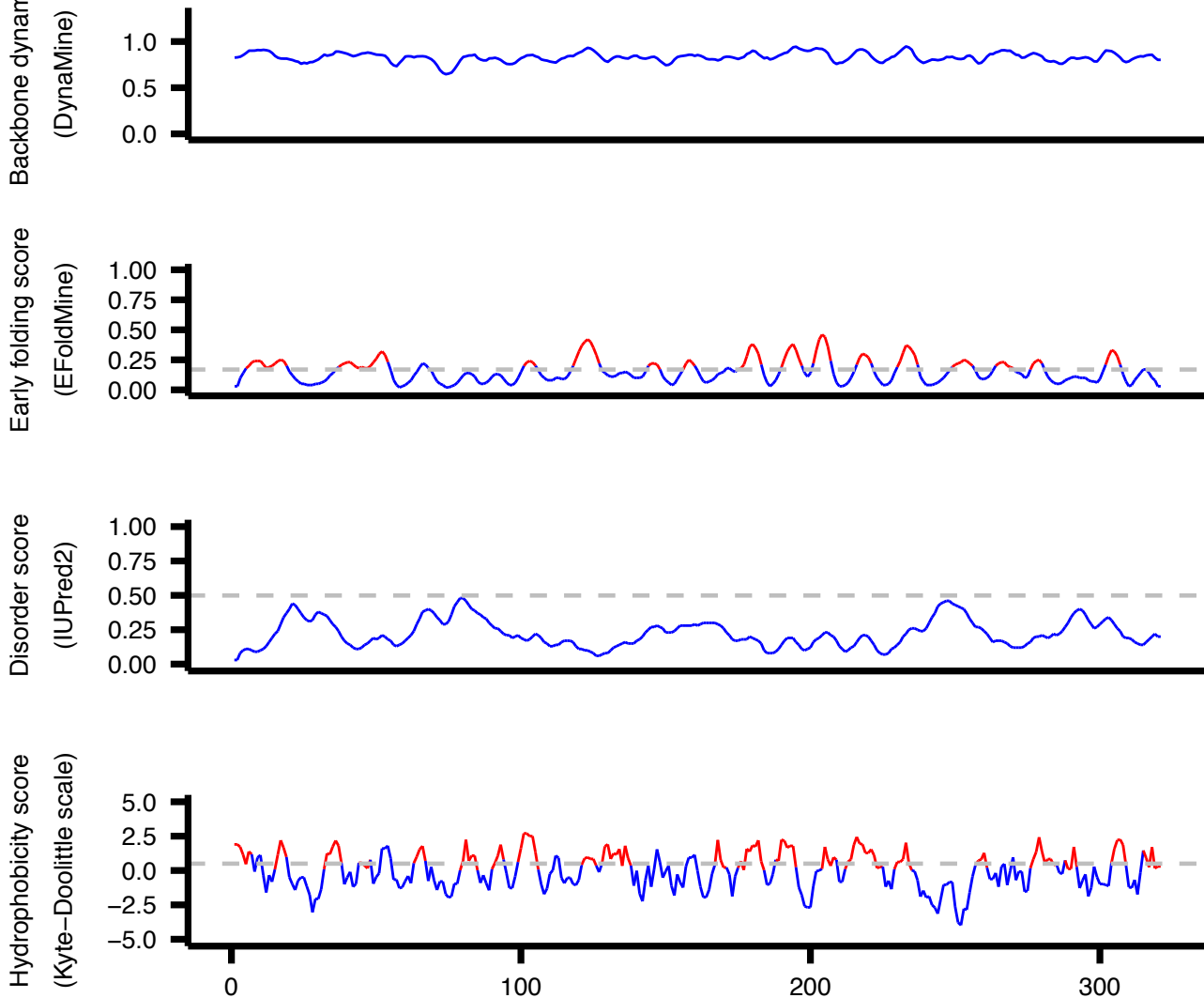
0

100

200

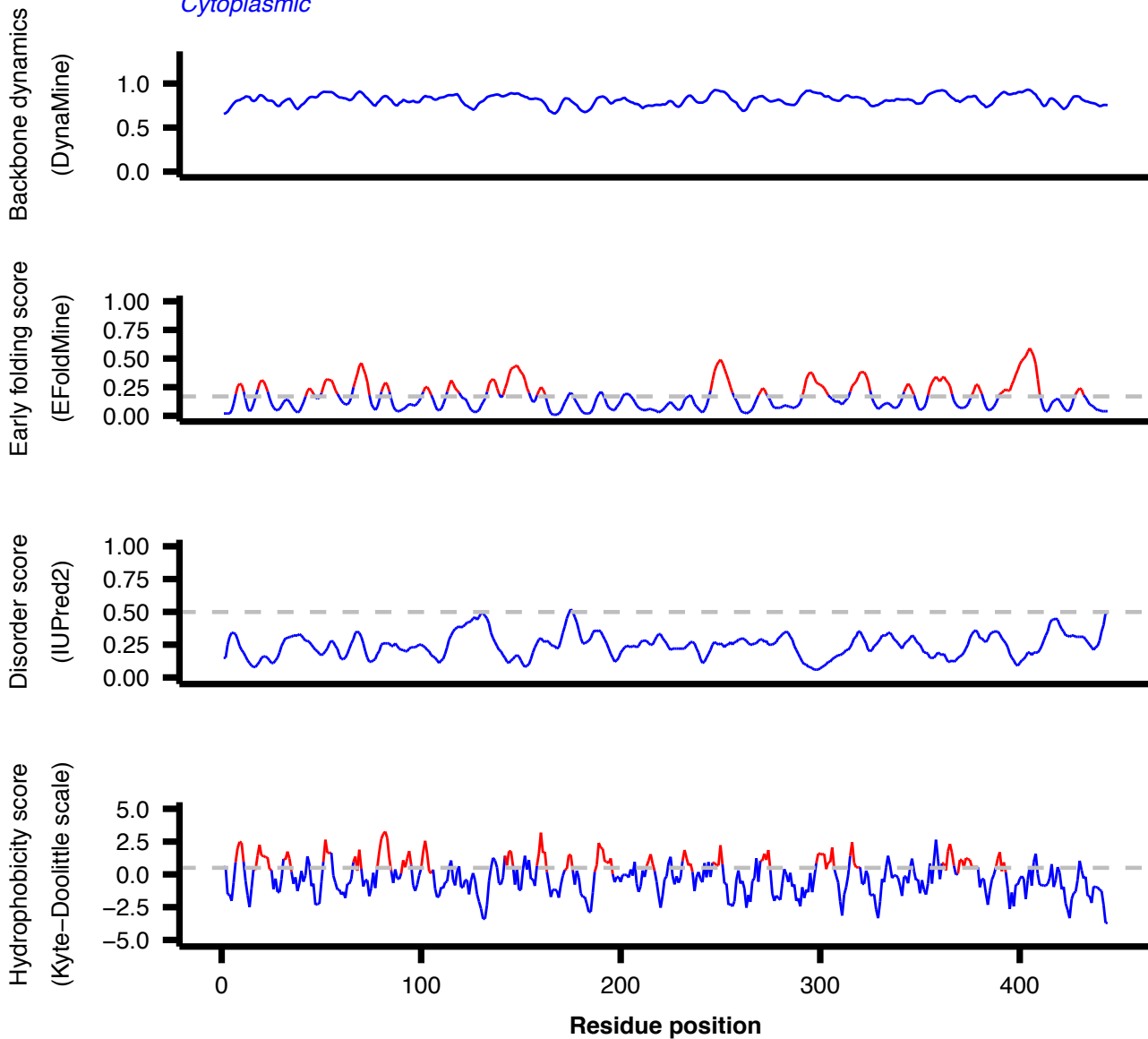
300

Residue position



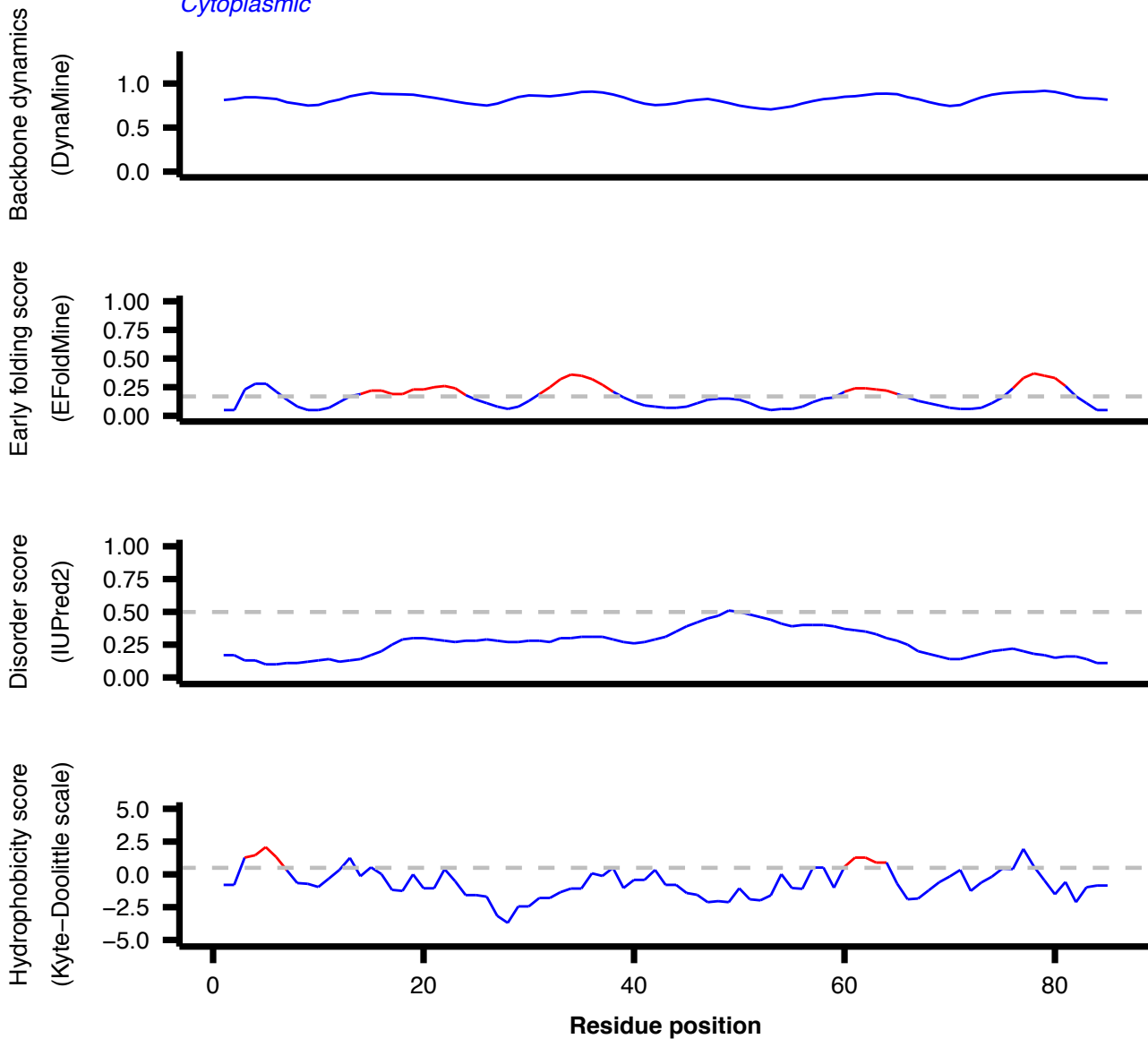
P0AFU4 (GLRR_ECOLI)

Cytoplasmic



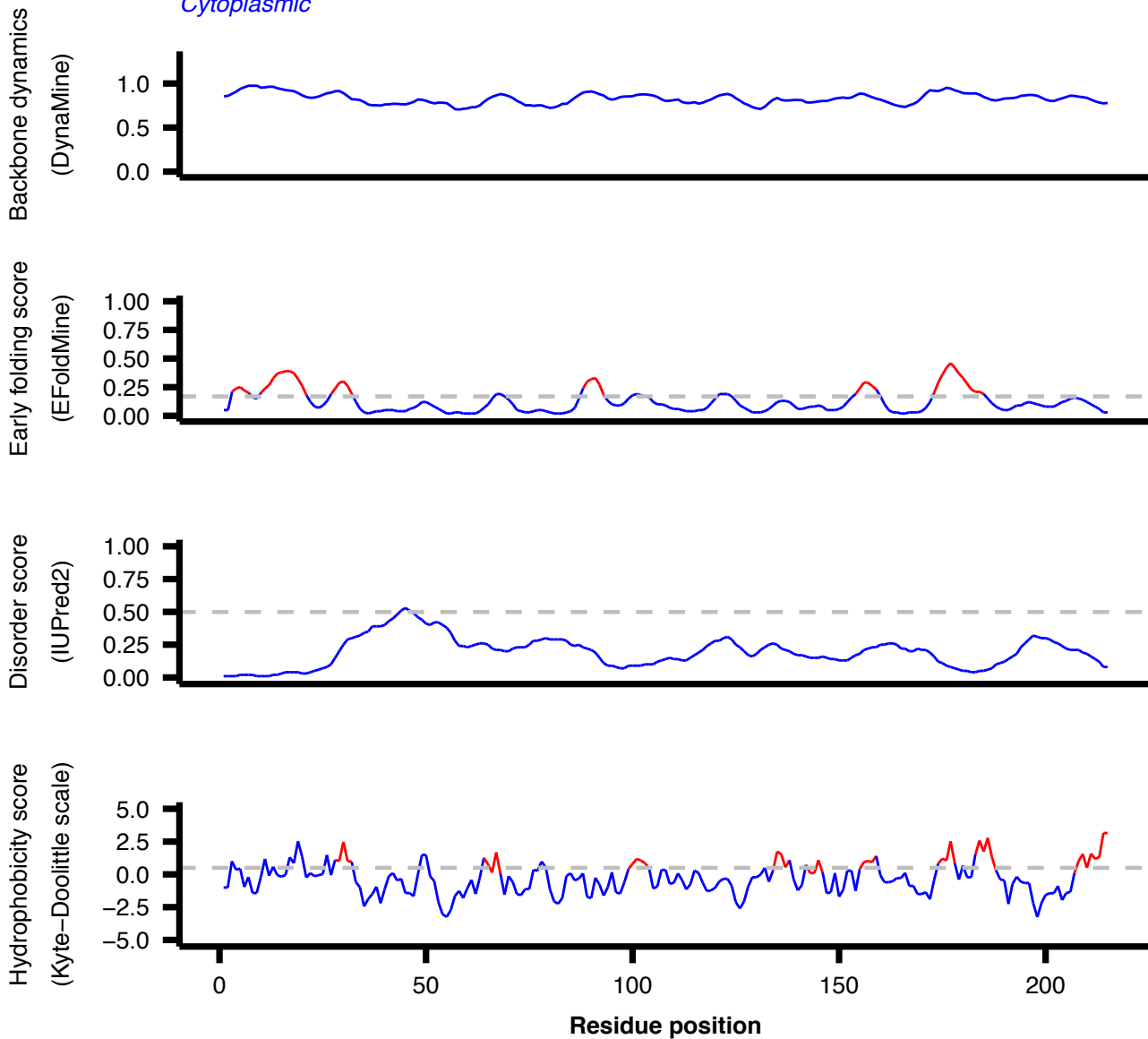
P68688 (GLRX1_ECOLI)

Cytoplasmic



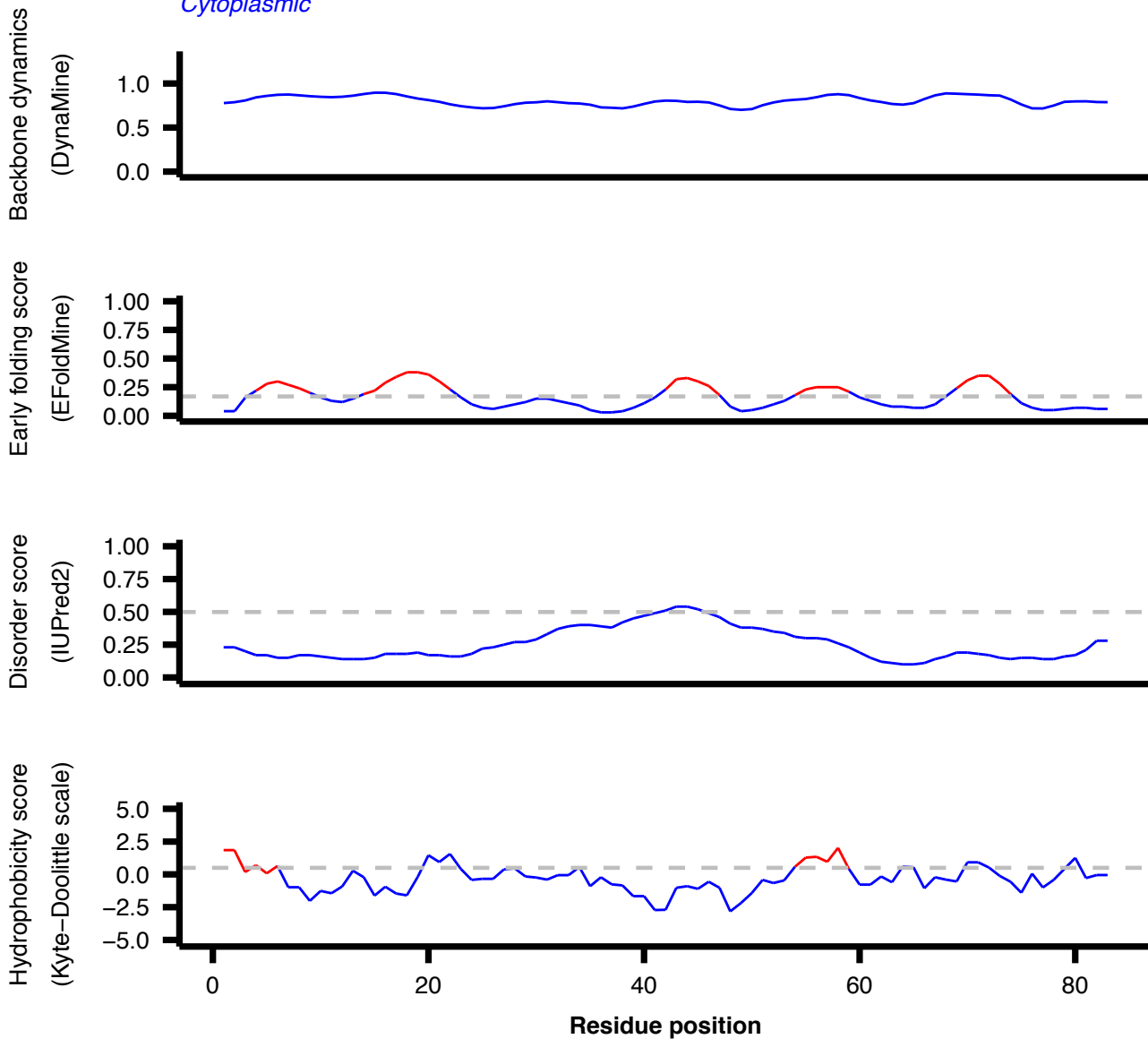
P0AC59 (GLRX2_ECOLI)

Cytoplasmic



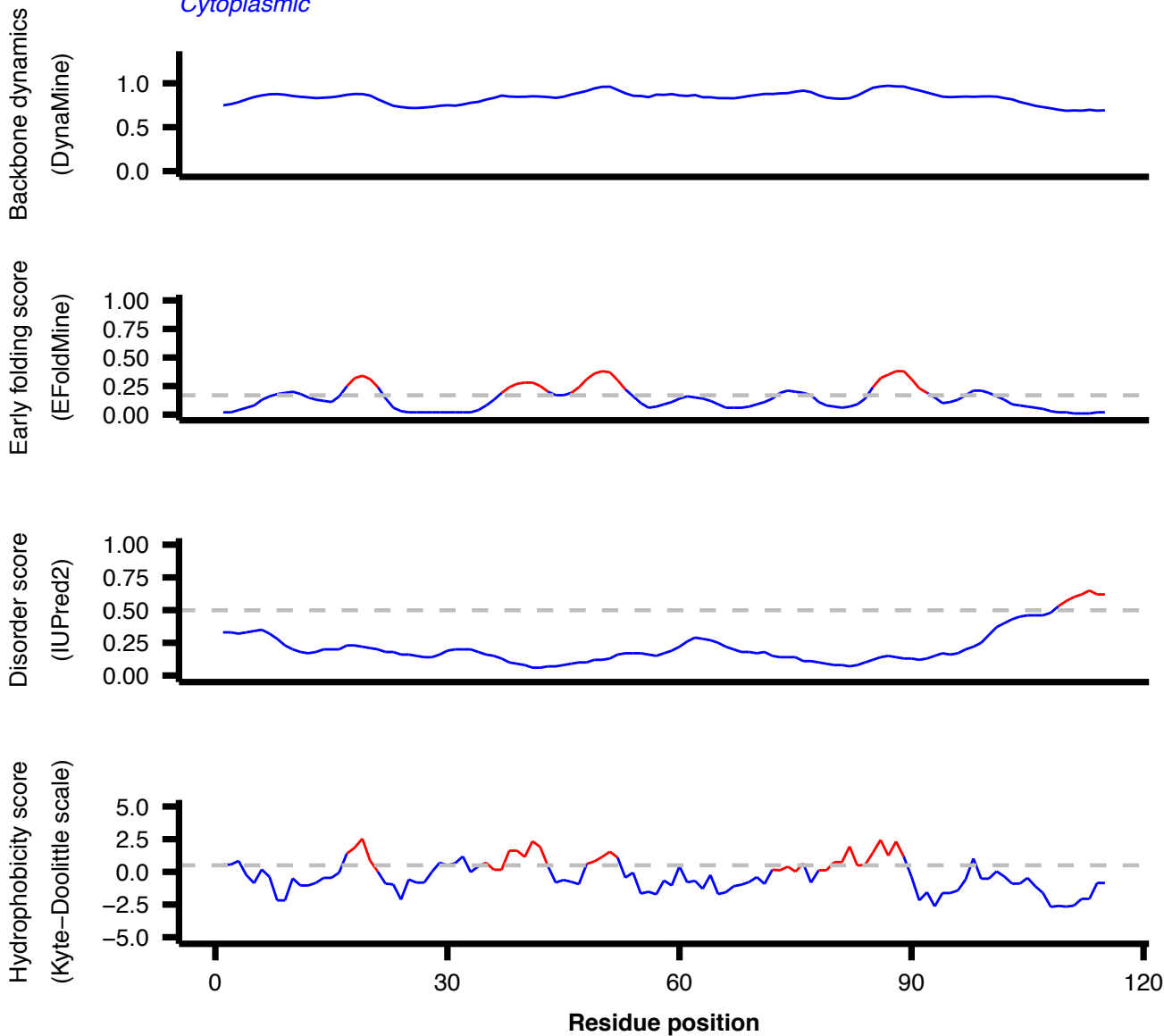
P0AC62 (GLRX3_ECOLI)

Cytoplasmic



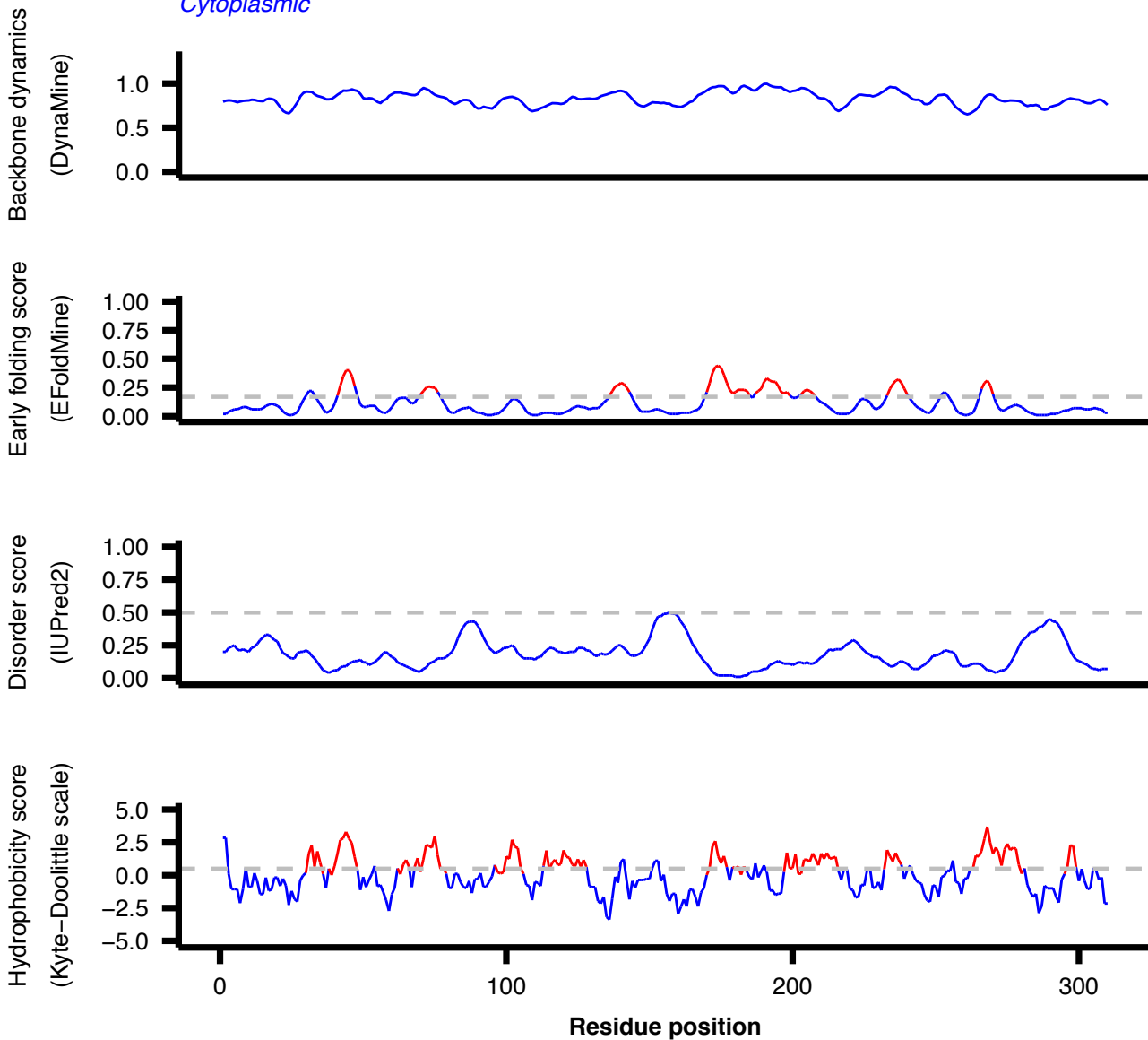
P0AC69 (GLRX4_ECOLI)

Cytoplasmic



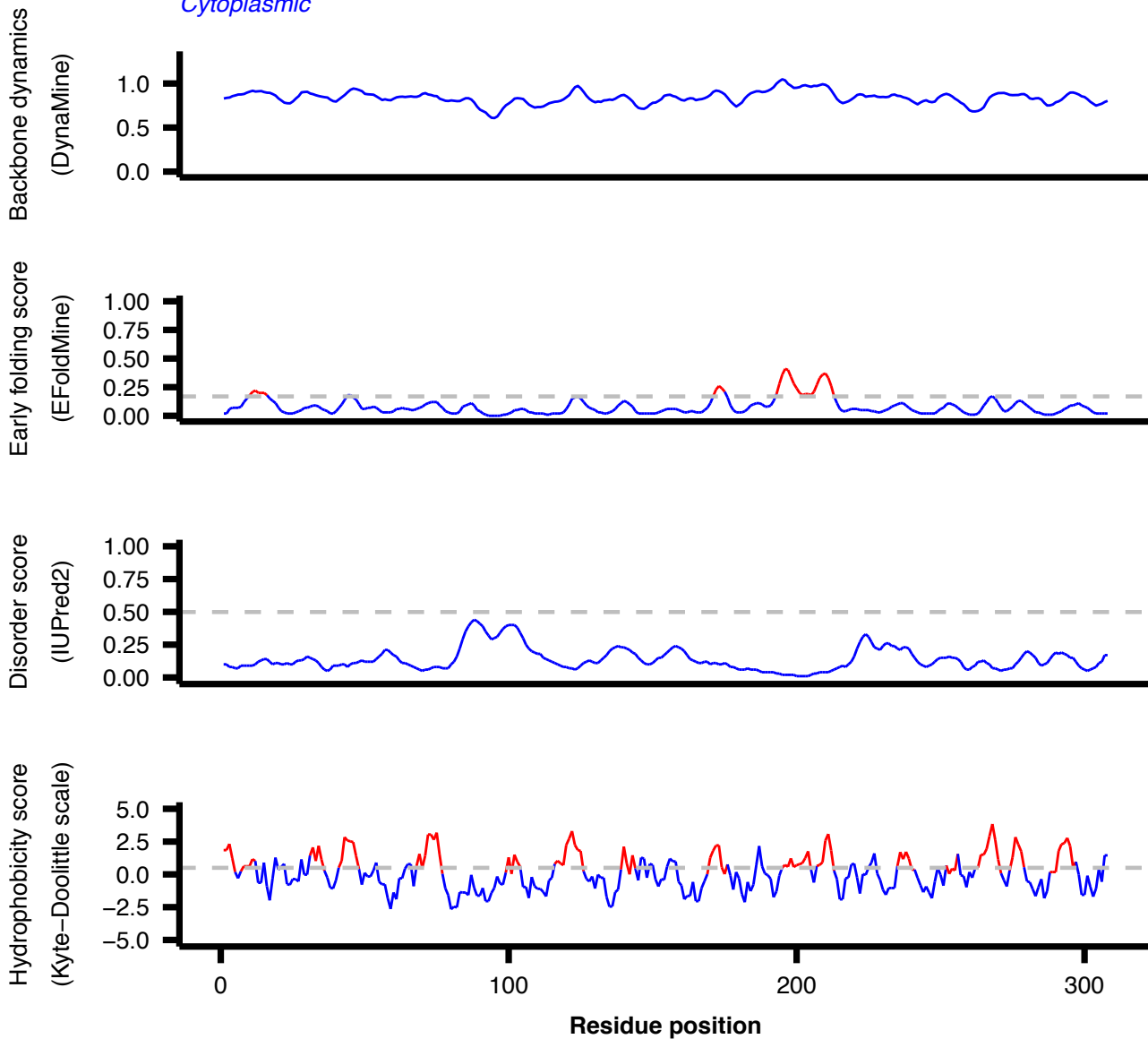
P77454 (GLSA1_ECOLI)

Cytoplasmic



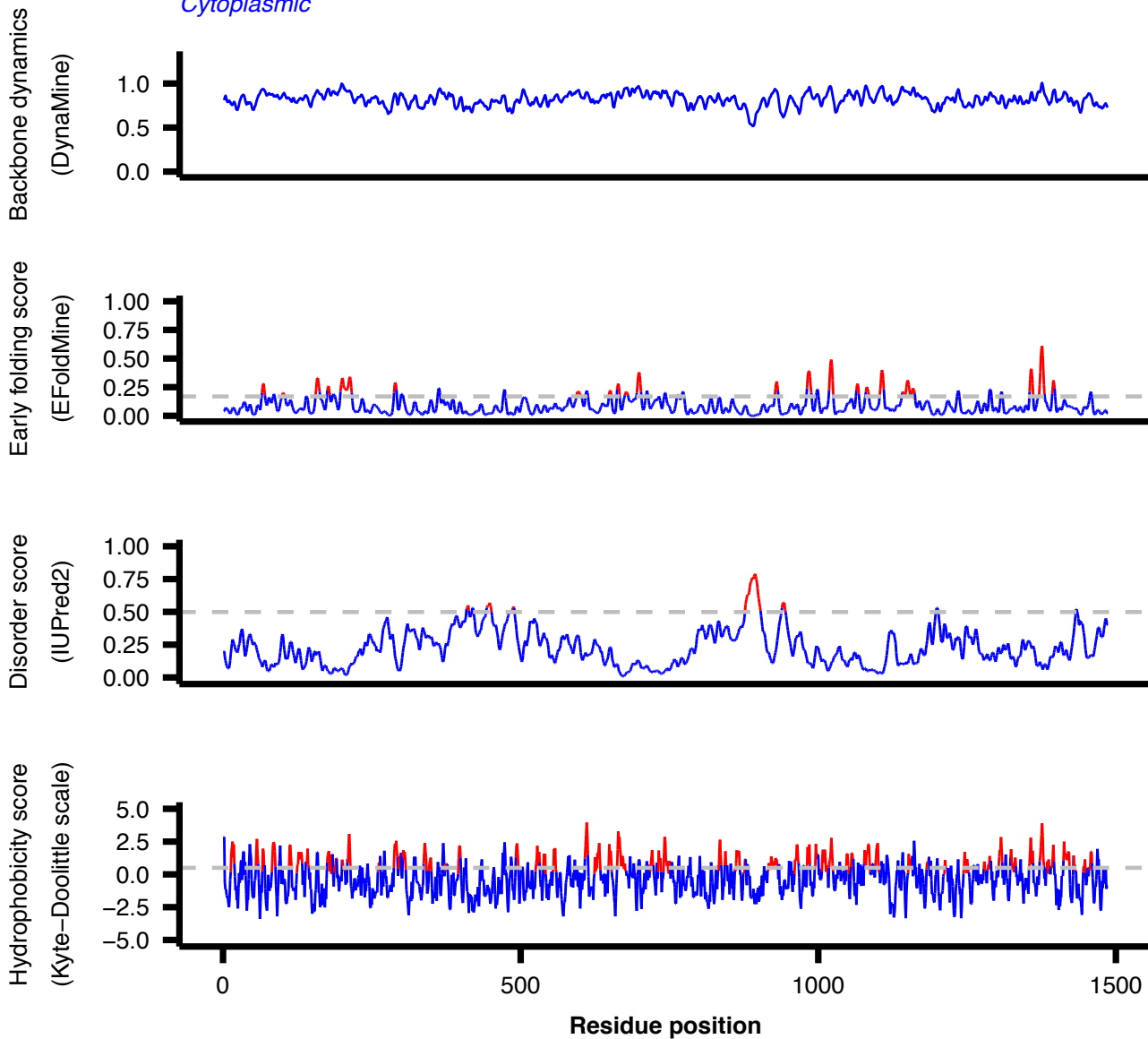
P0A6W0 (GLSA2_ECOLI)

Cytoplasmic



P09831 (GLTB_ECOLI)

Cytoplasmic



P09832 (GLTD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

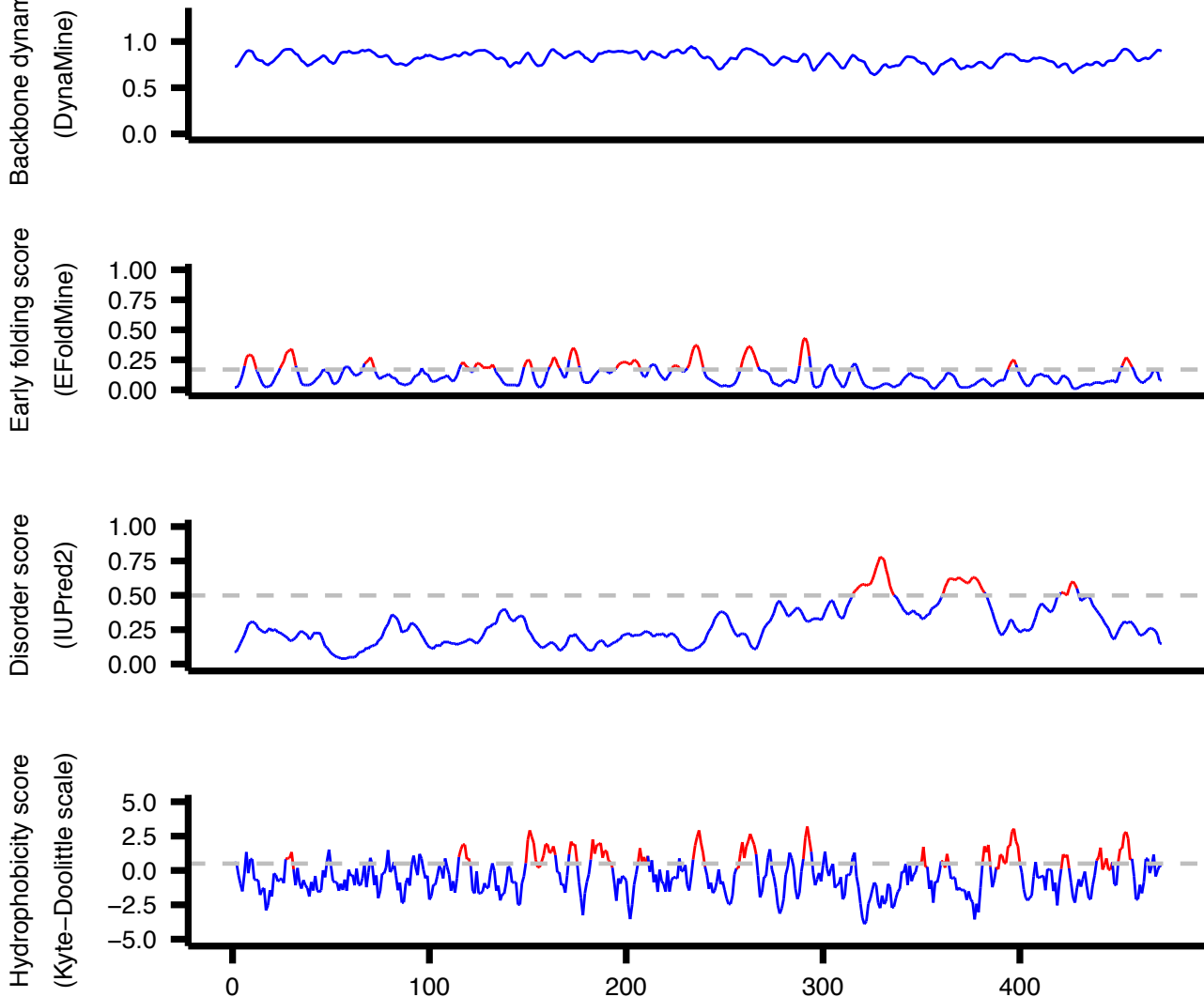
100

200

300

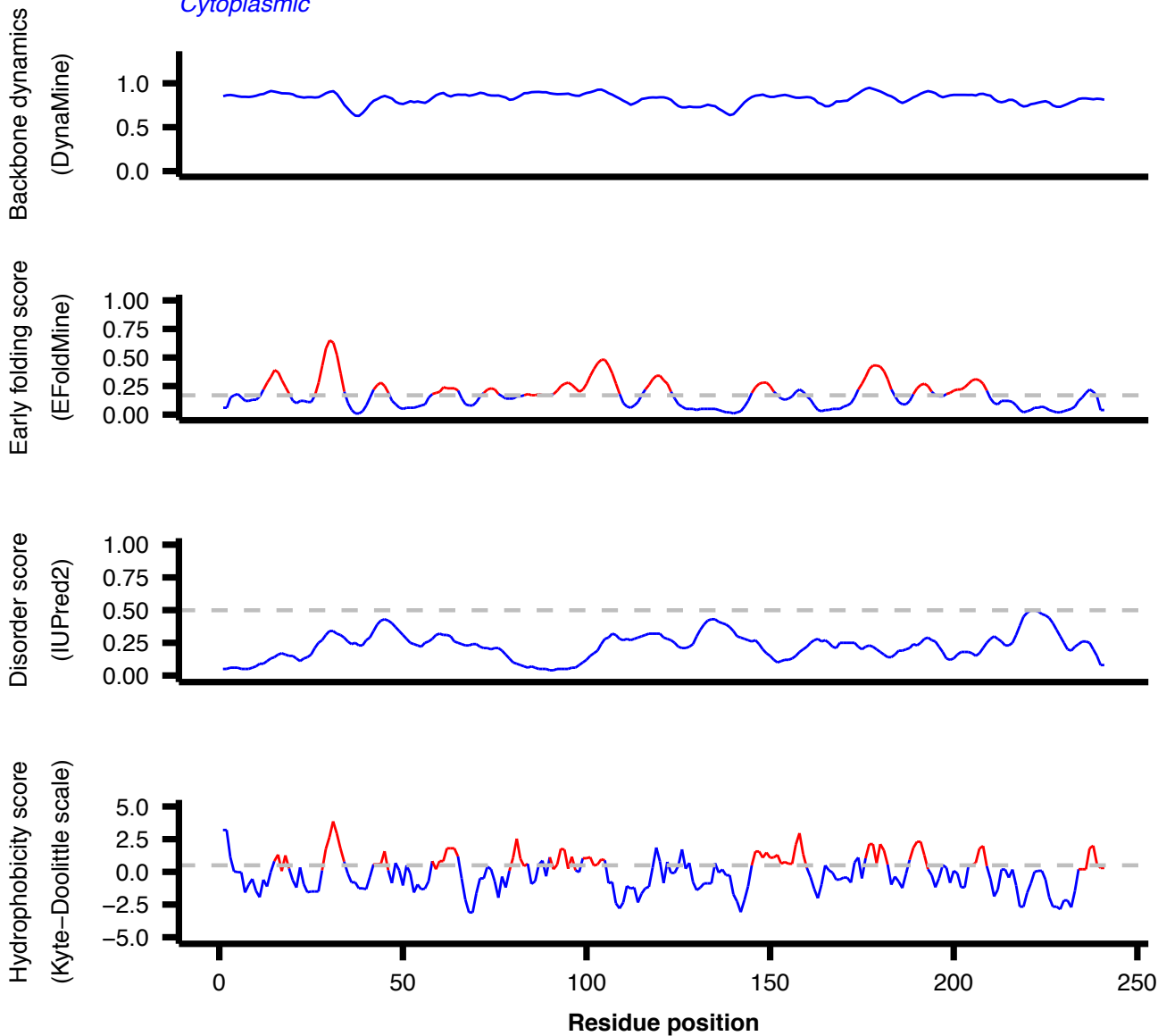
400

Residue position



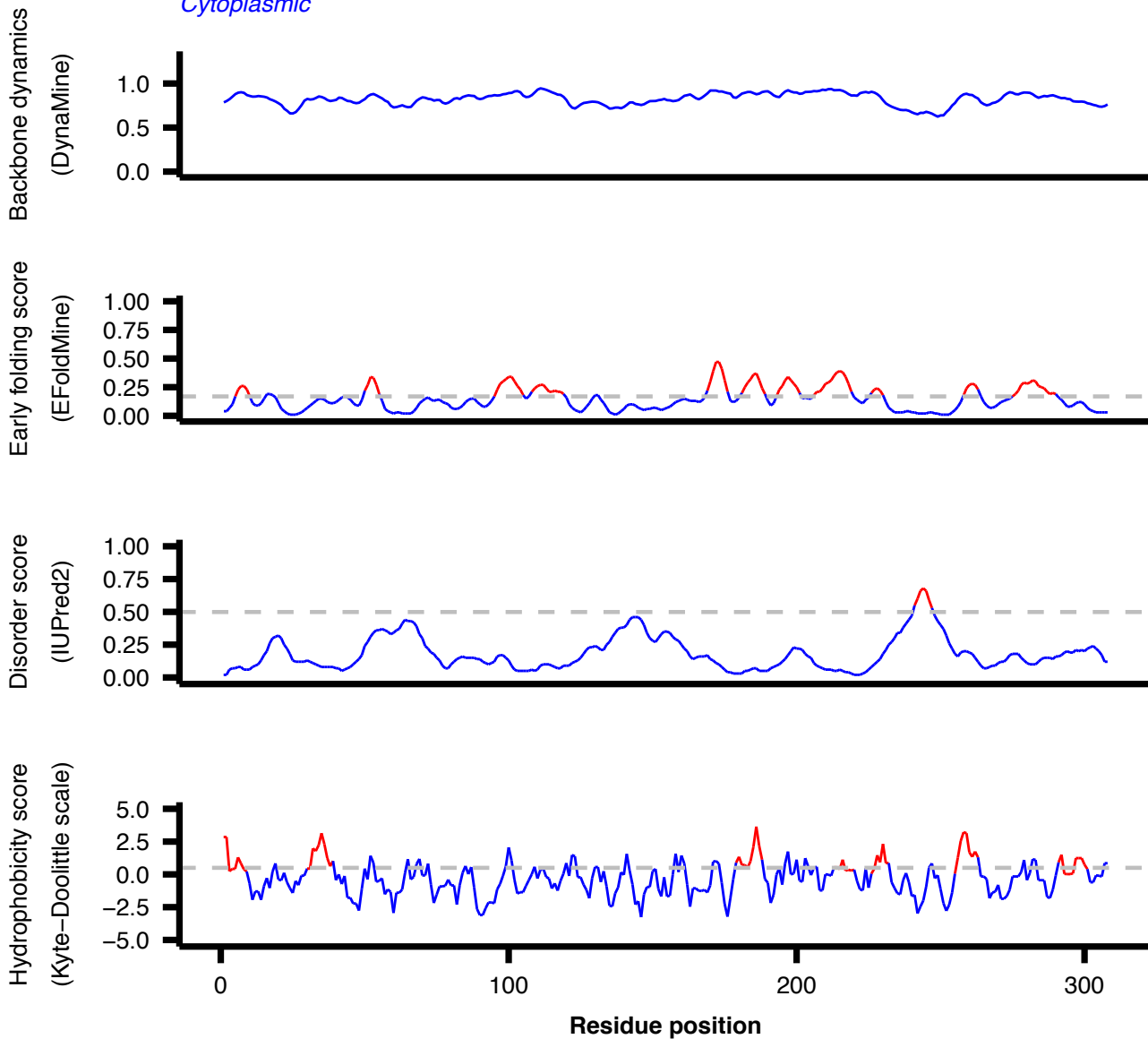
P0AAG3 (GLTL_ECOLI)

Cytoplasmic



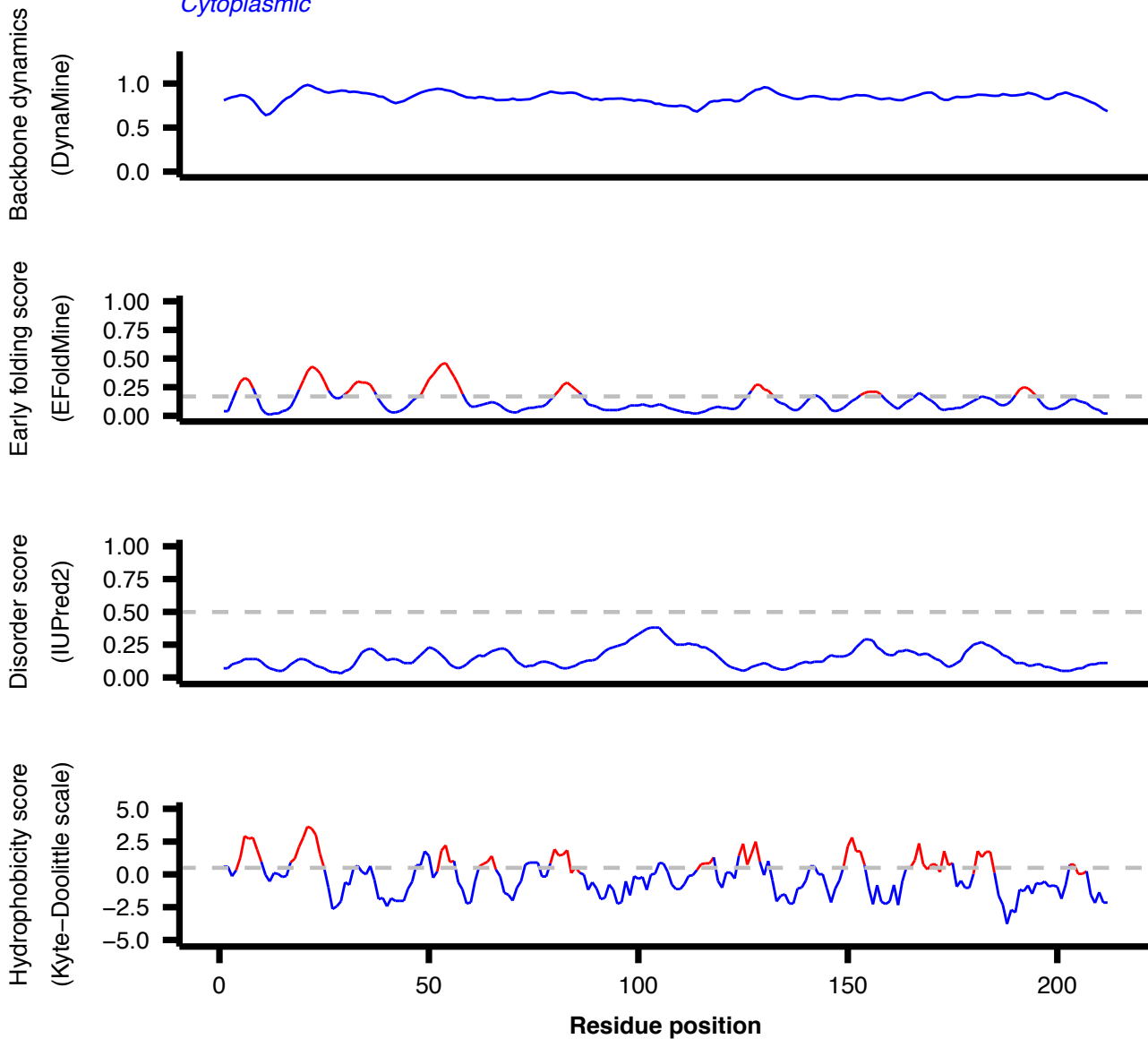
P27305 (GLUQ_ECOLI)

Cytoplasmic



P31450 (GLVG_ECOLI)

Cytoplasmic



P77364 (GLXK1_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

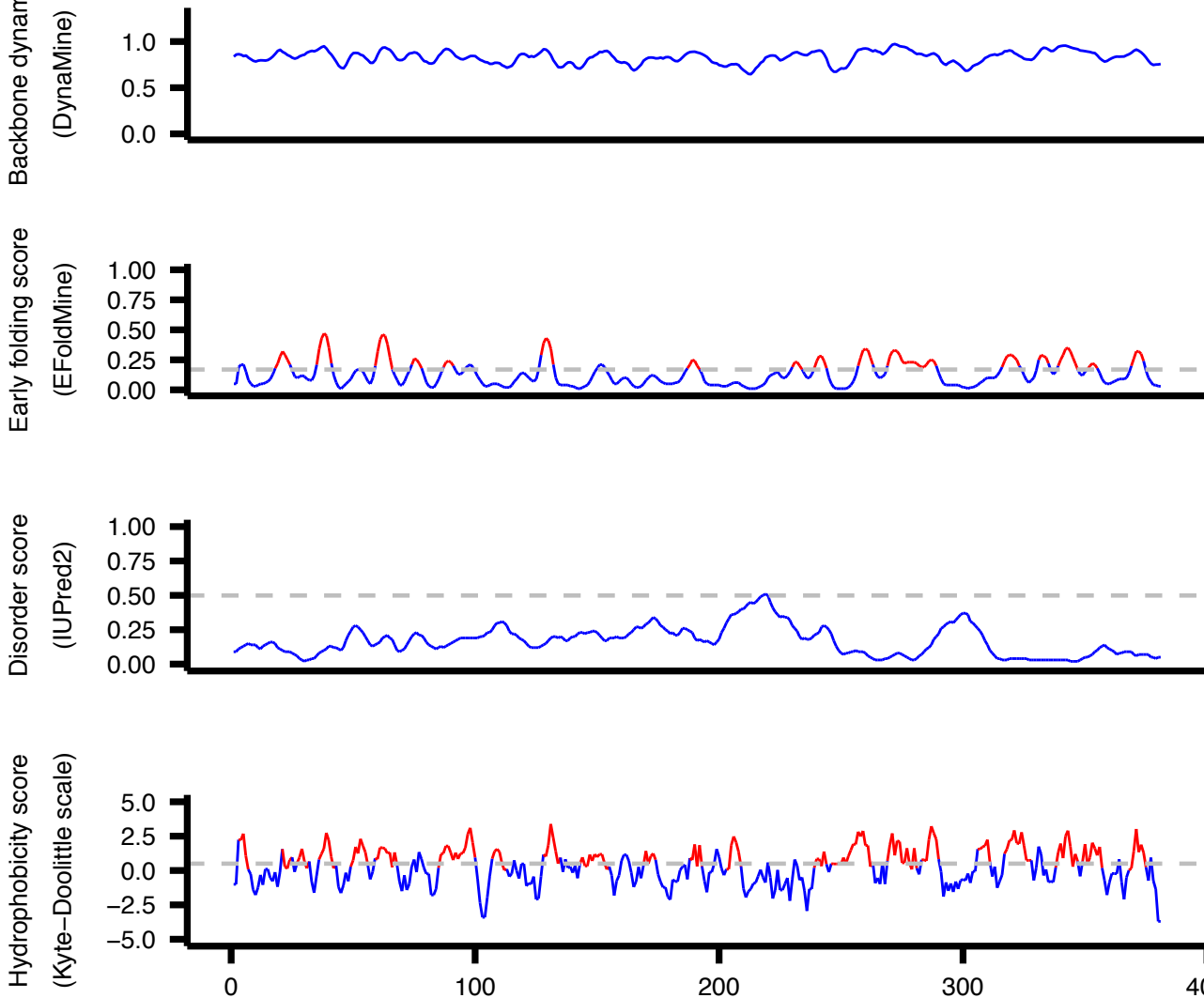
100

200

300

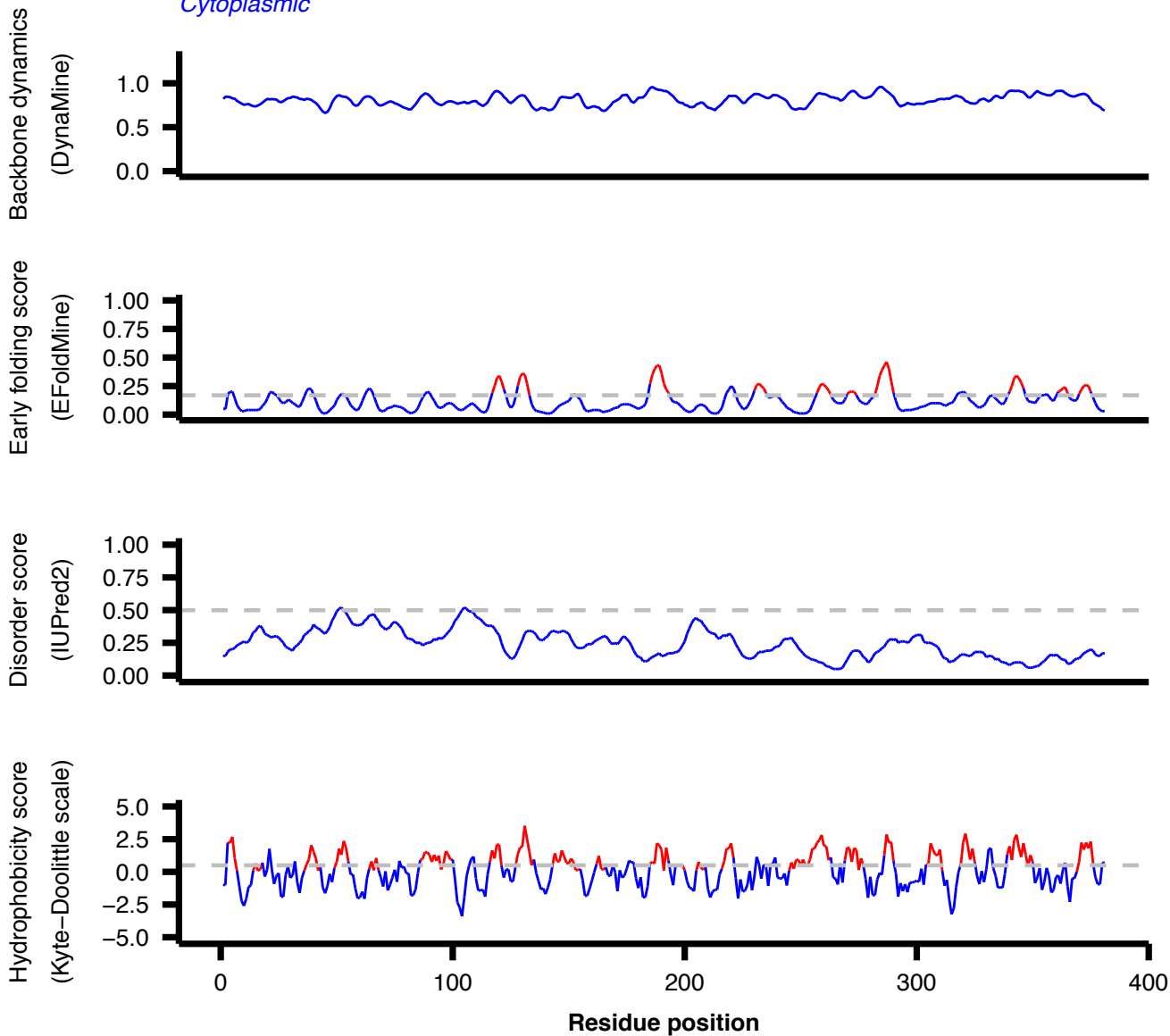
400

Residue position



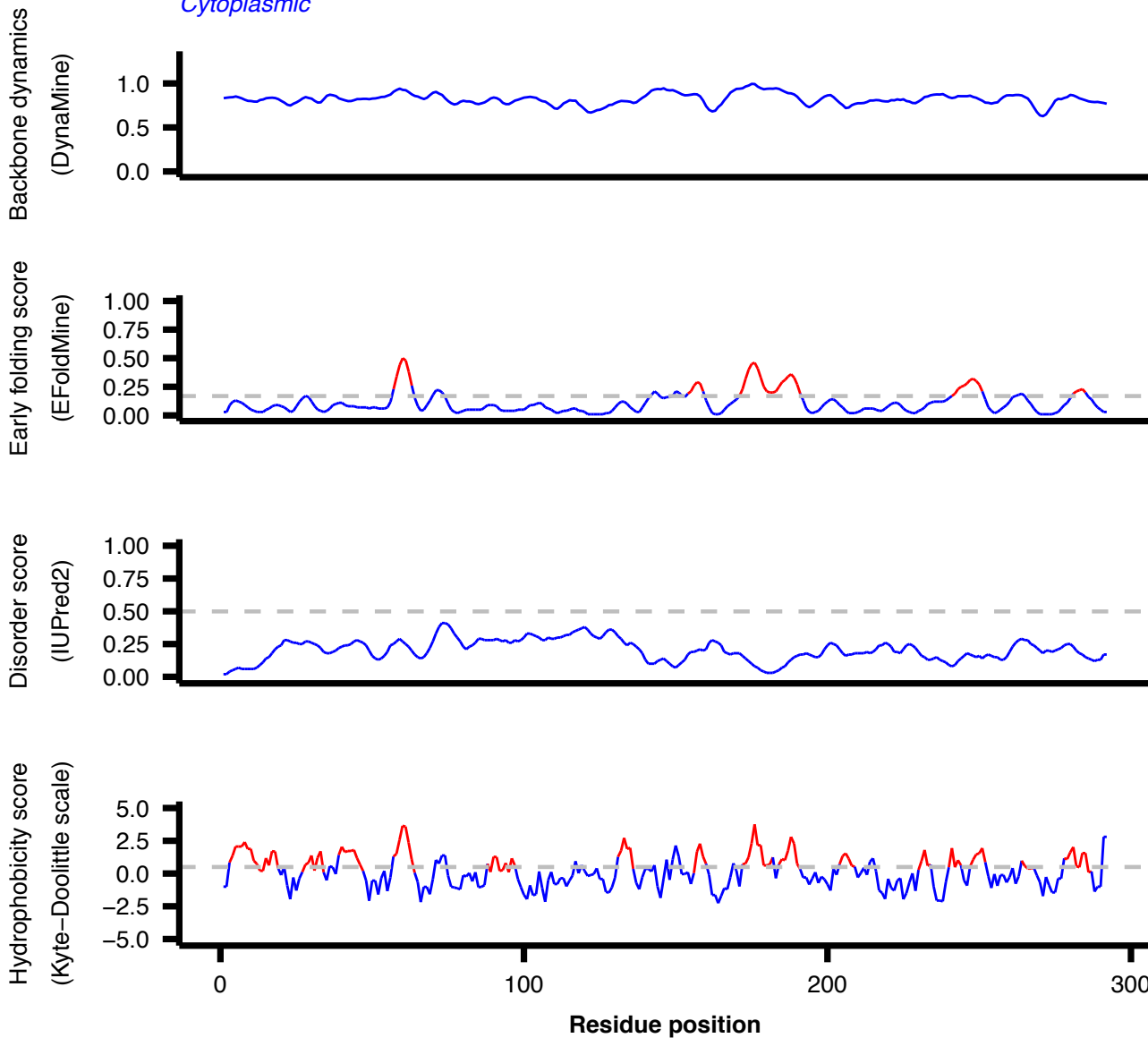
P23524 (GLXK2_ECOLI)

Cytoplasmic



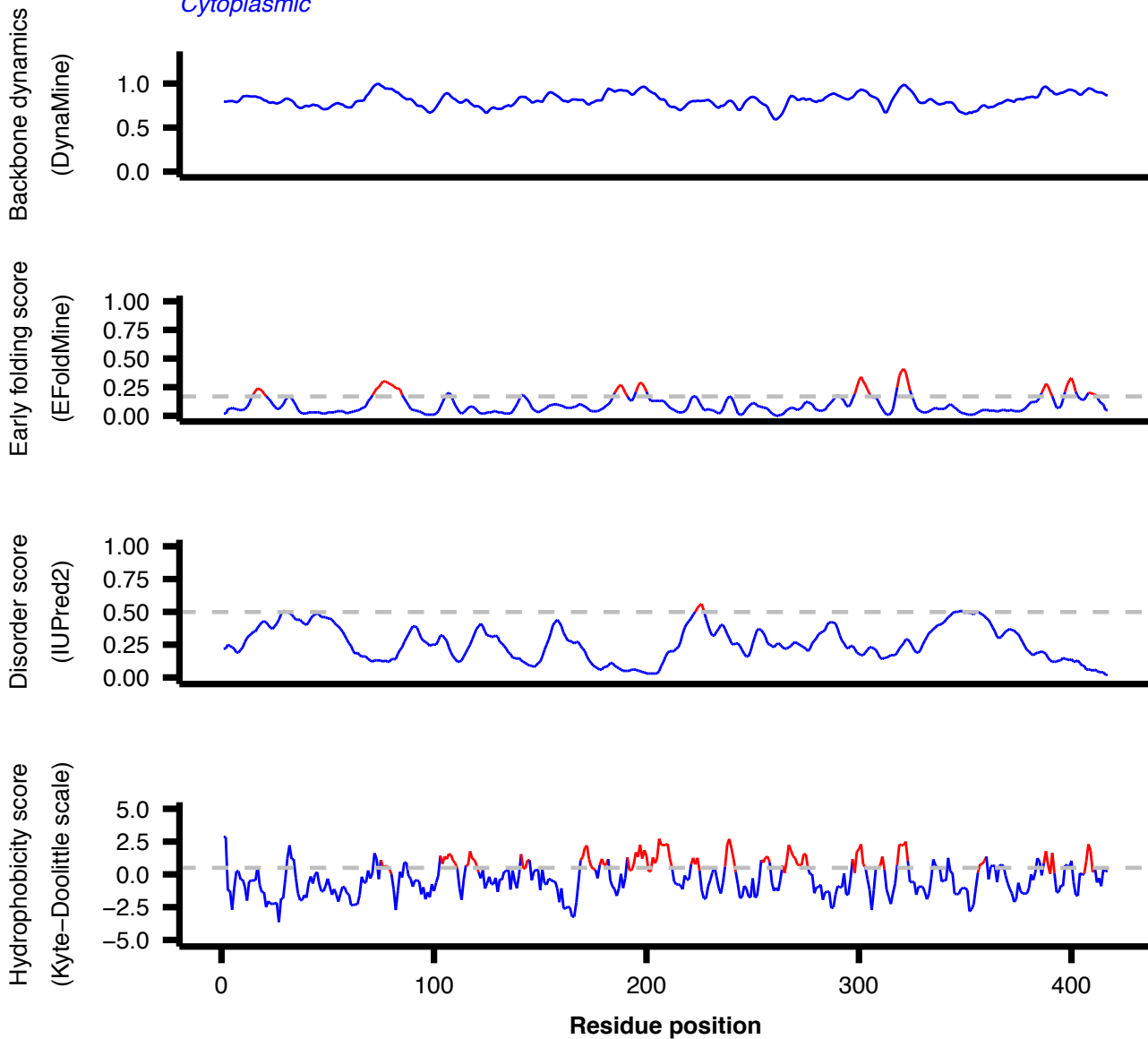
P77161 (GLXR_ECOLI)

Cytoplasmic



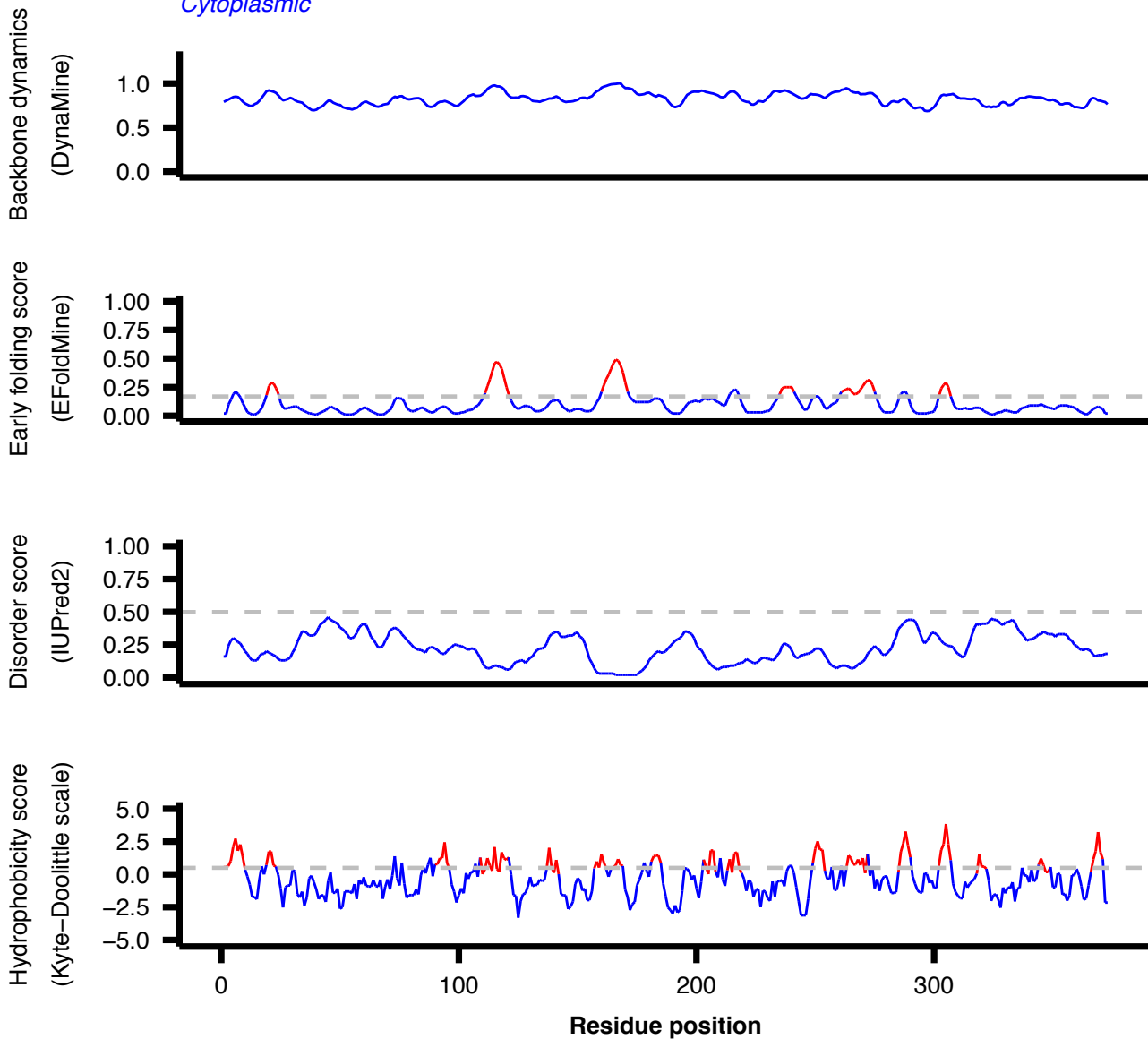
P0A825 (GLYA_ECOLI)

Cytoplasmic



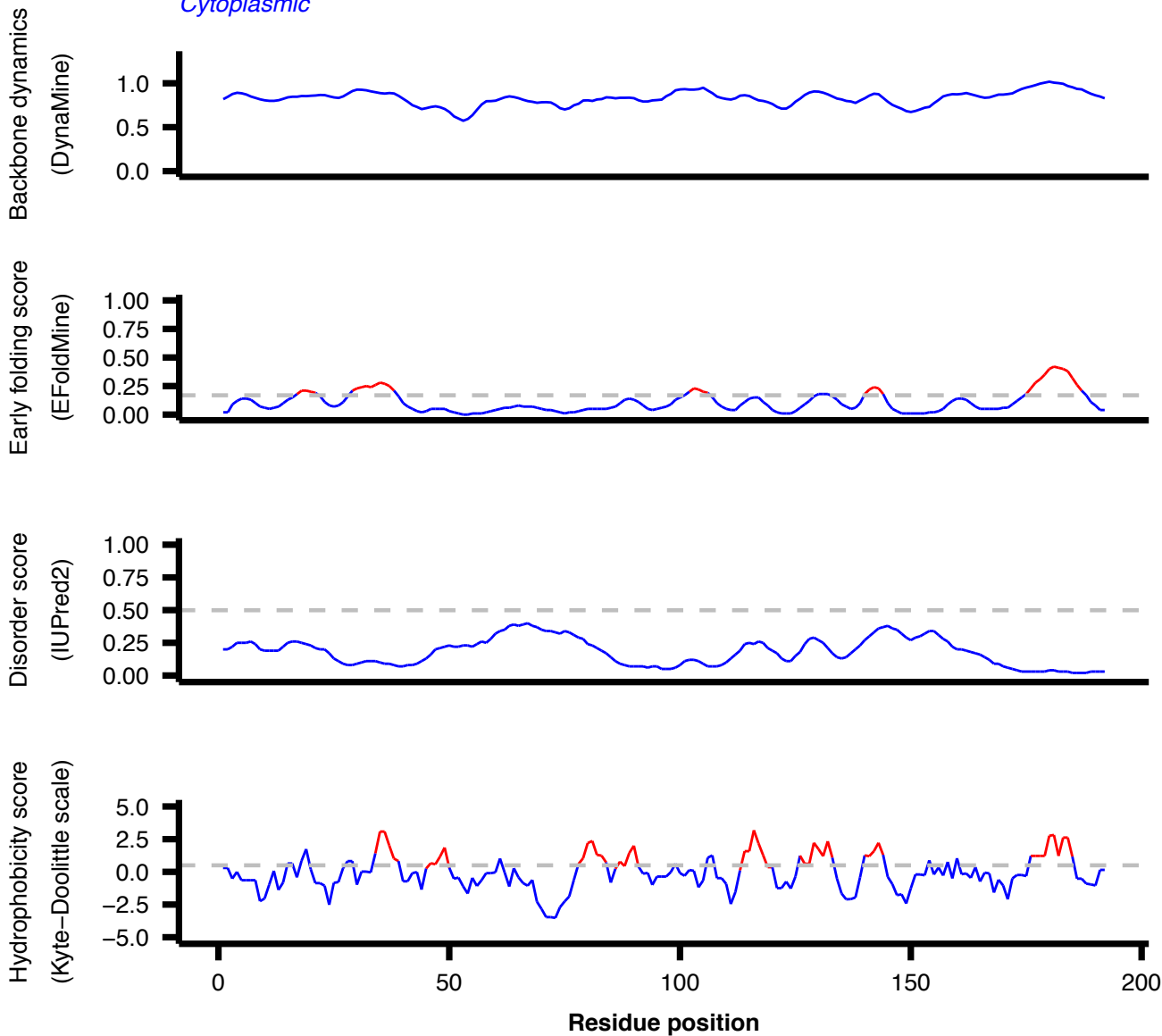
P0AC88 (GM4D_ECOLI)

Cytoplasmic



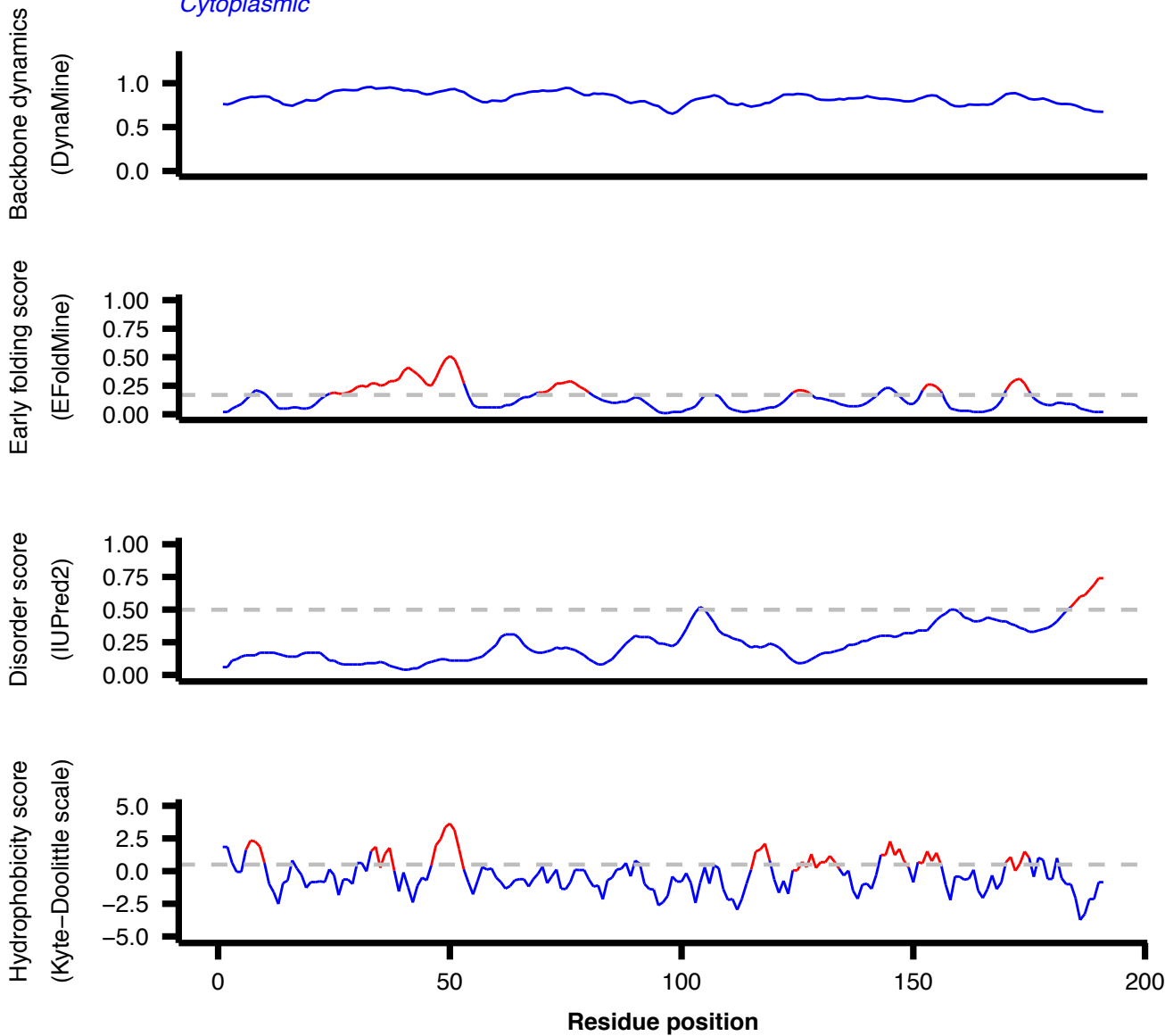
P63224 (GMHA_ECOLI)

Cytoplasmic



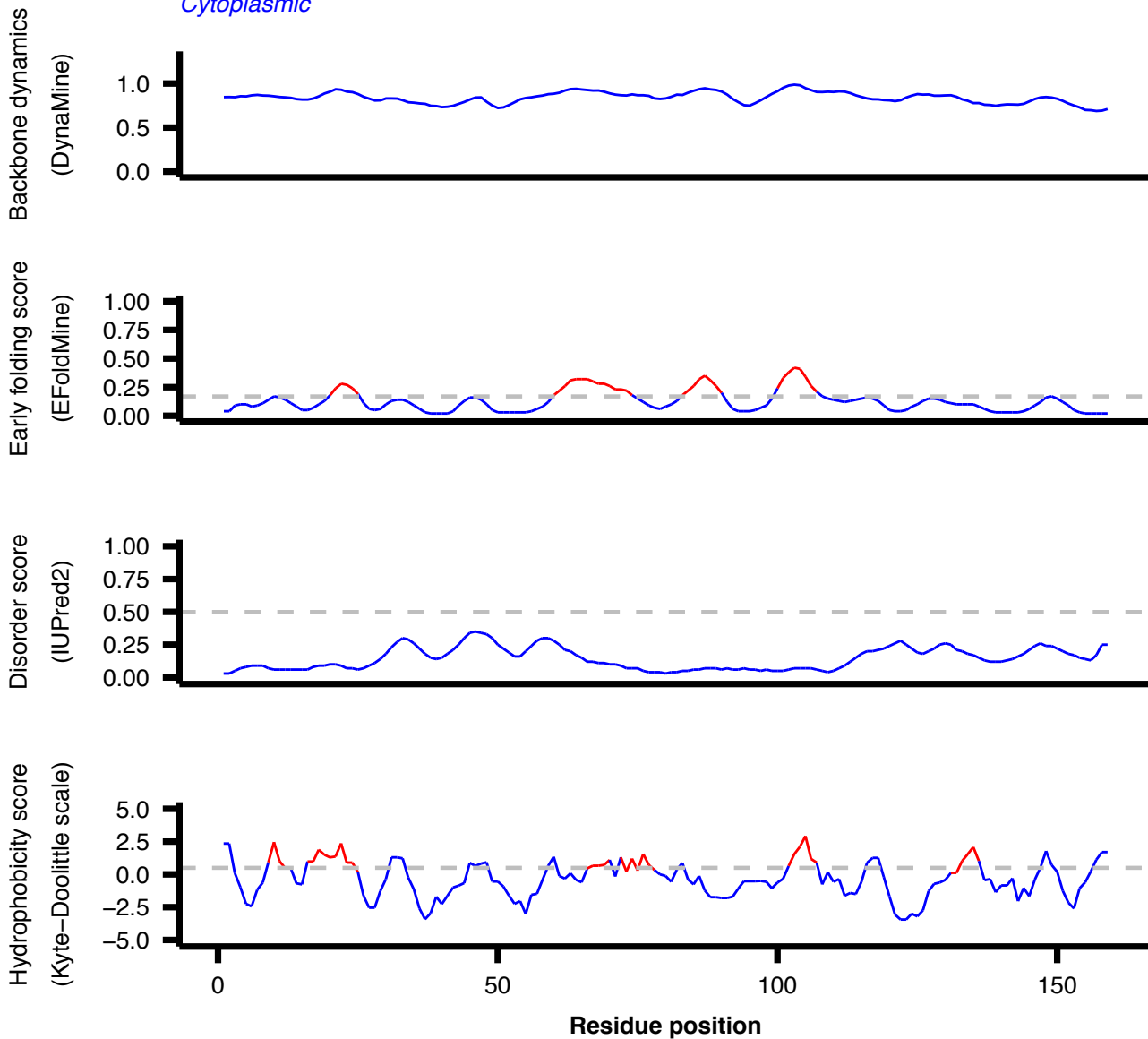
P63228 (GMHBB_ECOLI)

Cytoplasmic



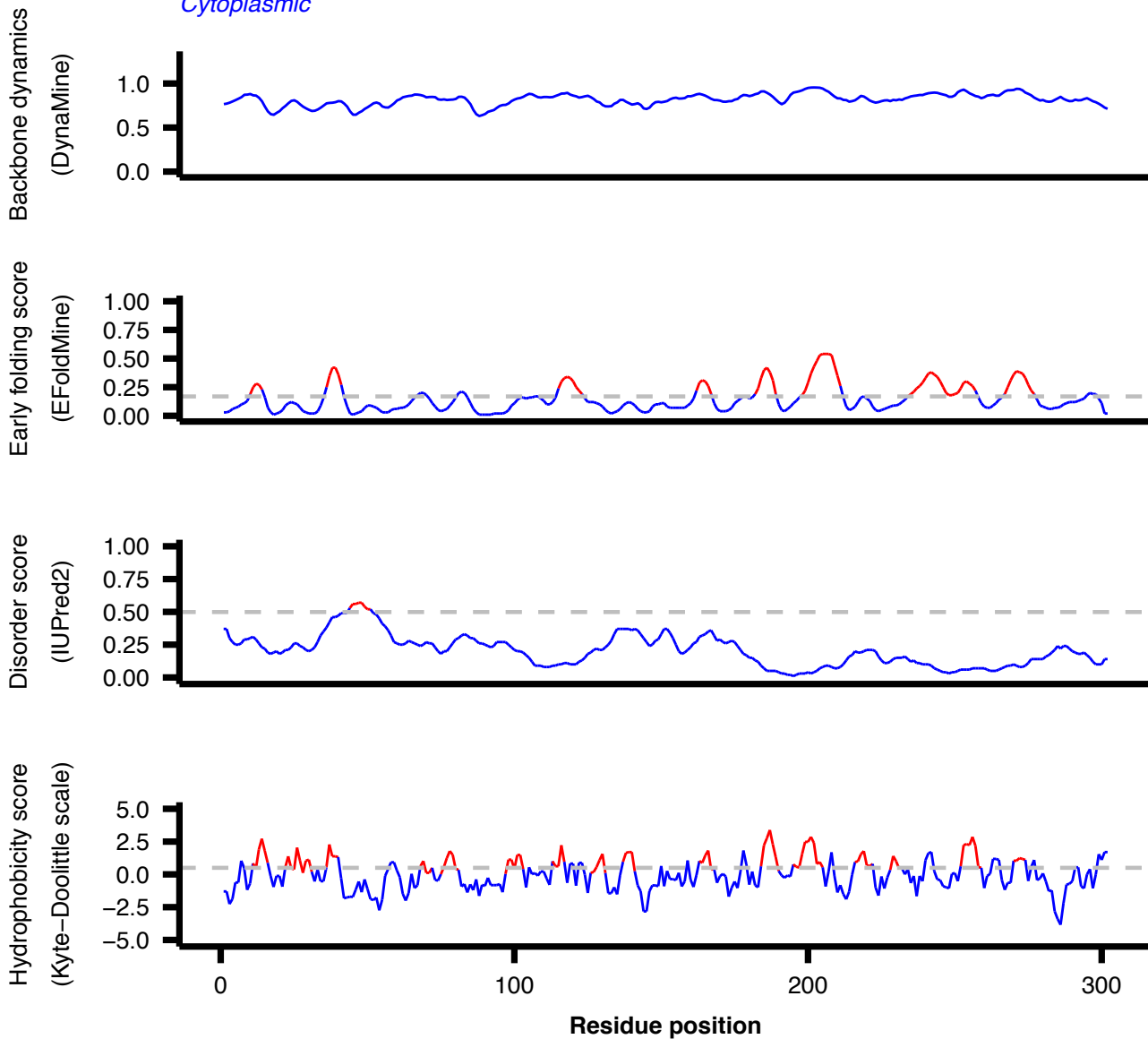
P32056 (GMM_ECOLI)

Cytoplasmic



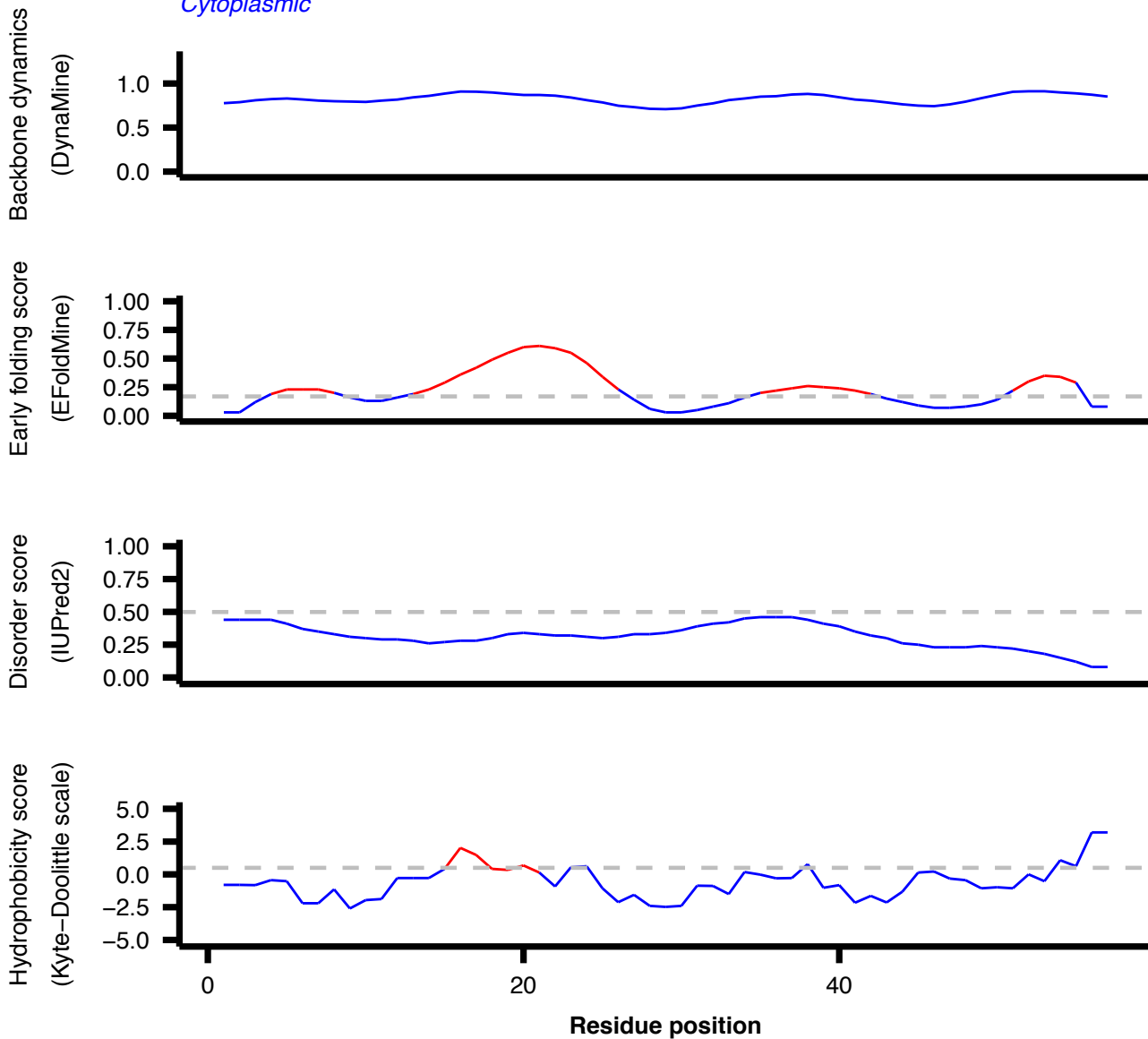
P75767 (GNGF_ECOLI)

Cytoplasmic



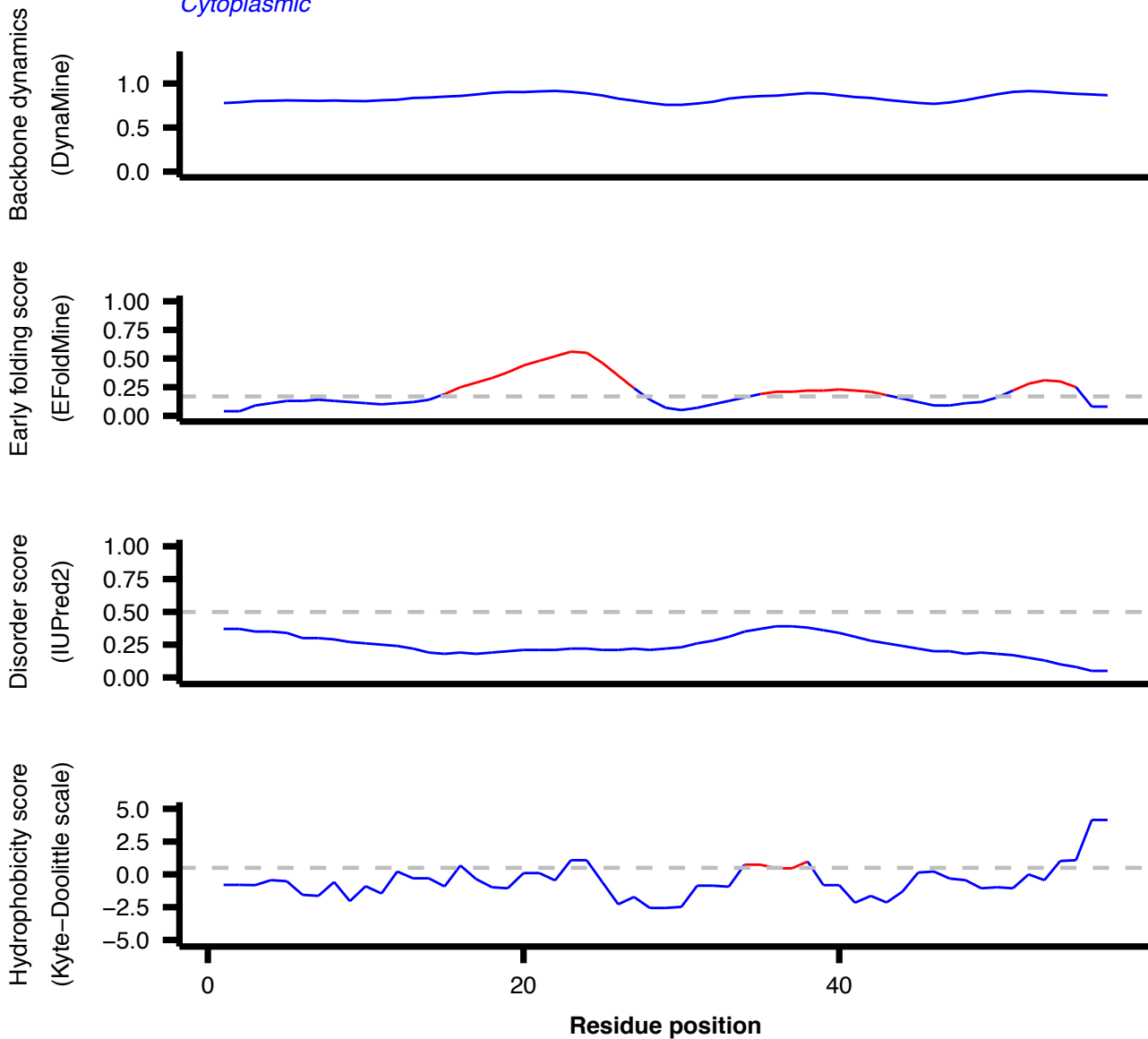
P0AC92 (GNSA_ECOLI)

Cytoplasmic



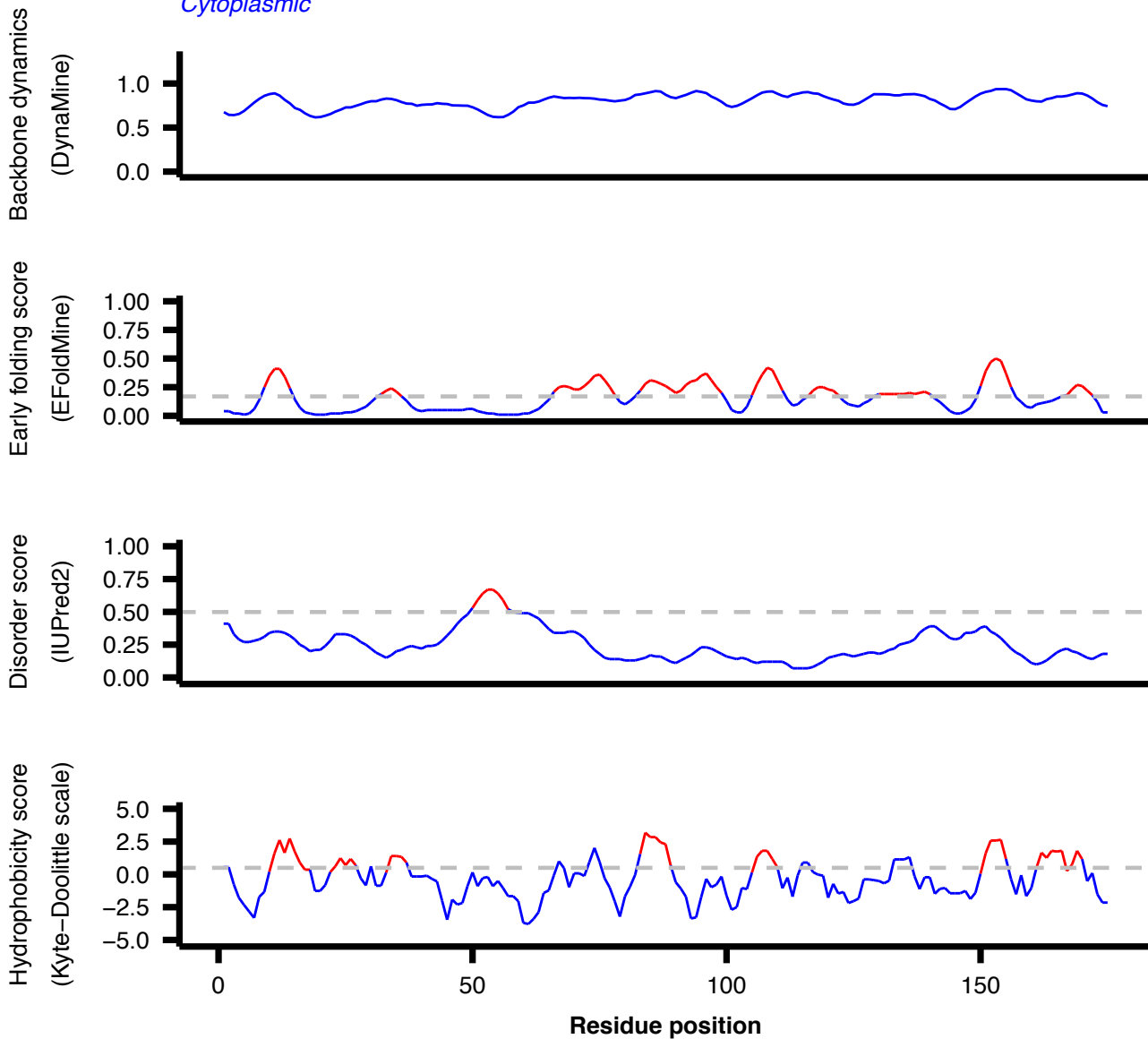
P77695 (GNSB_ECOLI)

Cytoplasmic



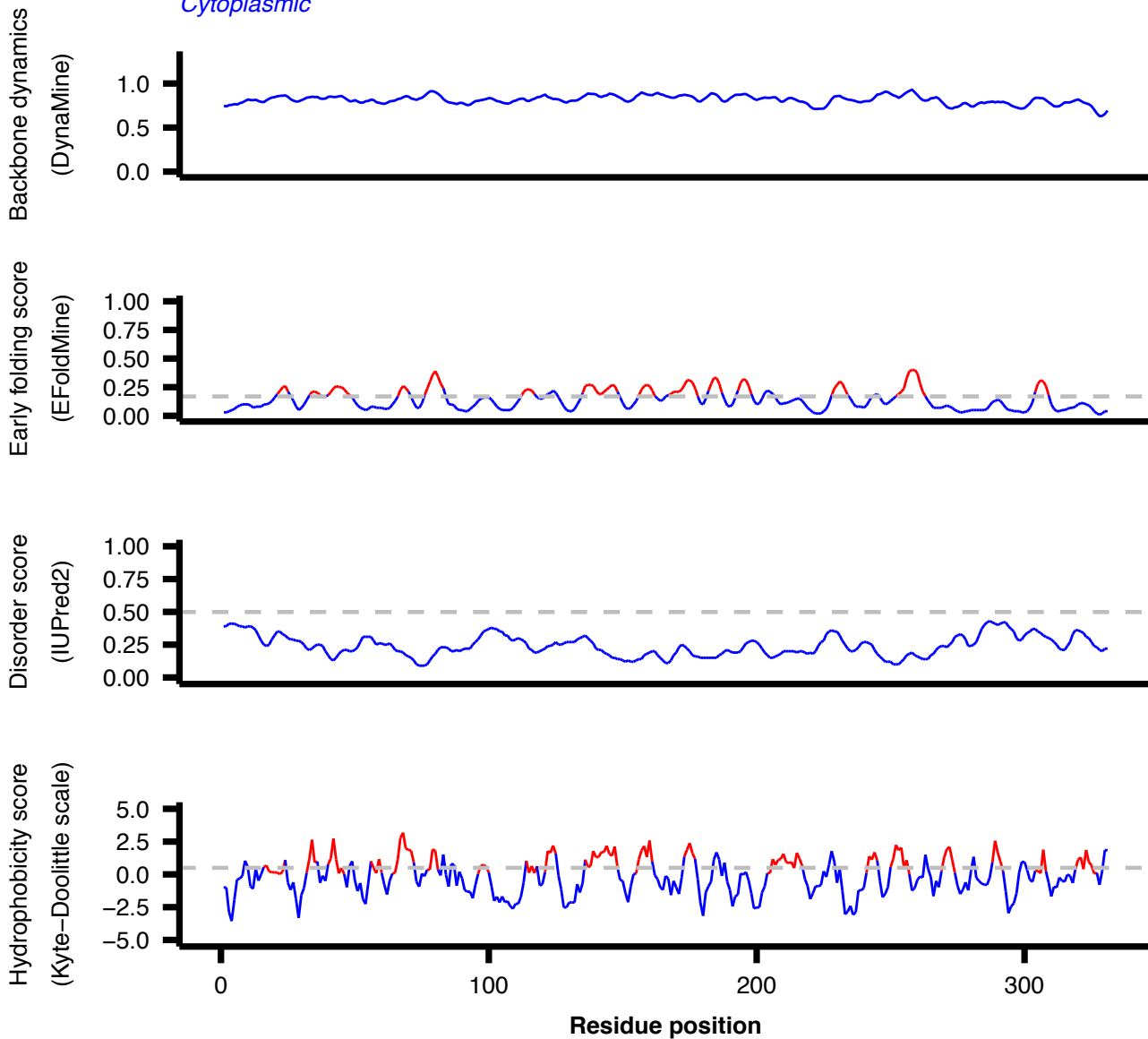
P46859 (GNTK_ECOLI)

Cytoplasmic



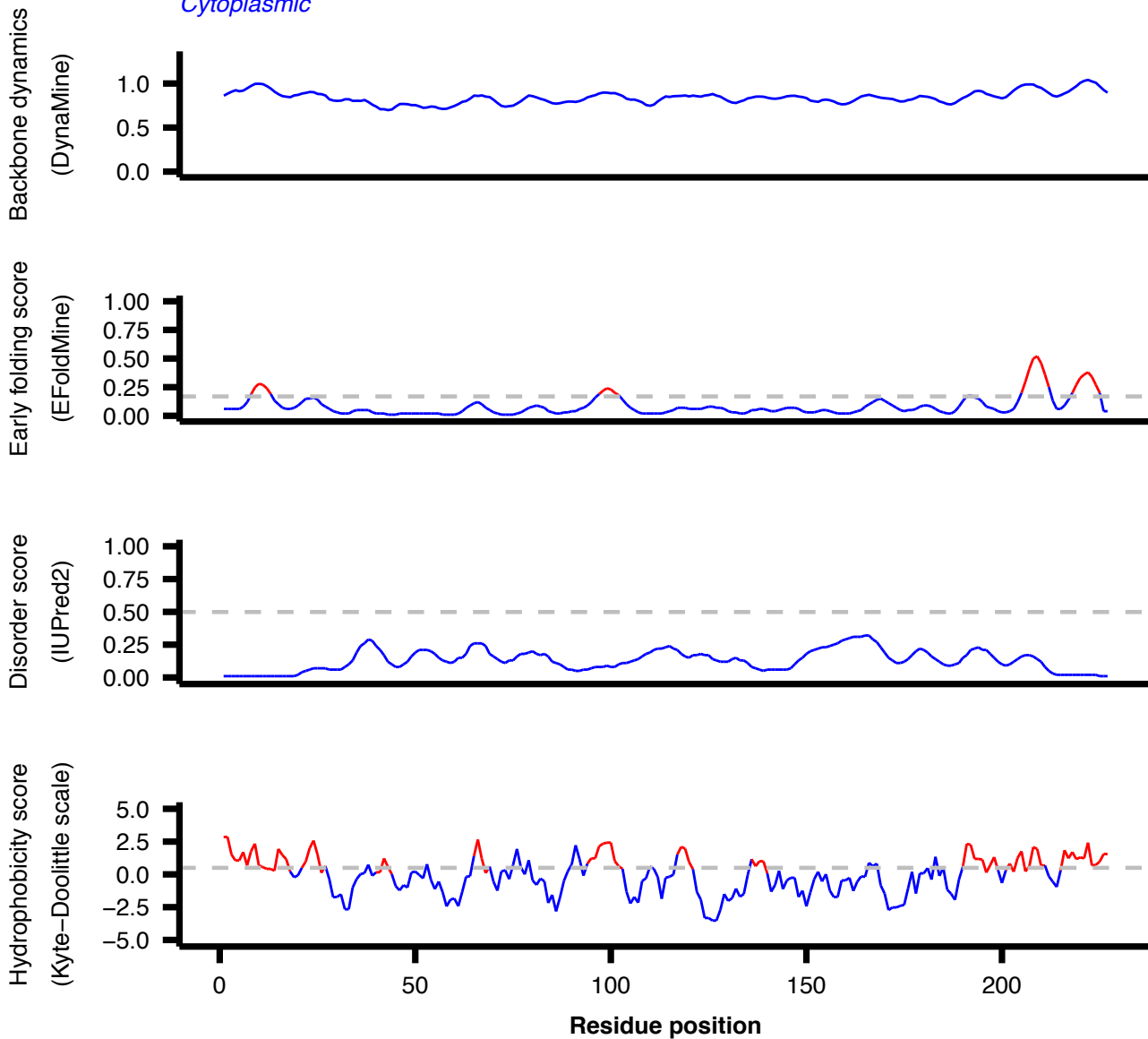
P0ACP5 (GNTR_ECOLI)

Cytoplasmic



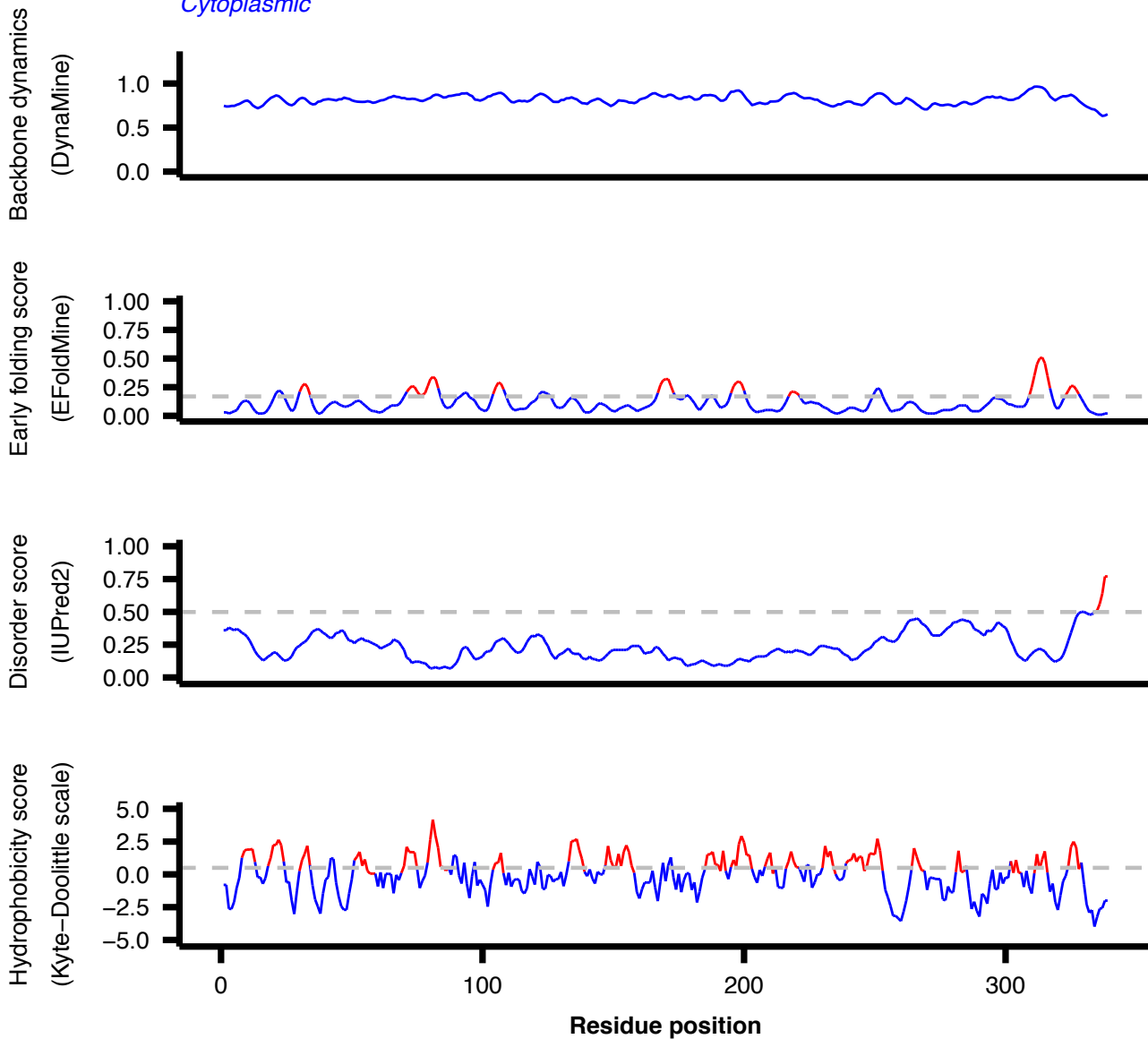
P46846 (GNTX_ECOLI)

Cytoplasmic



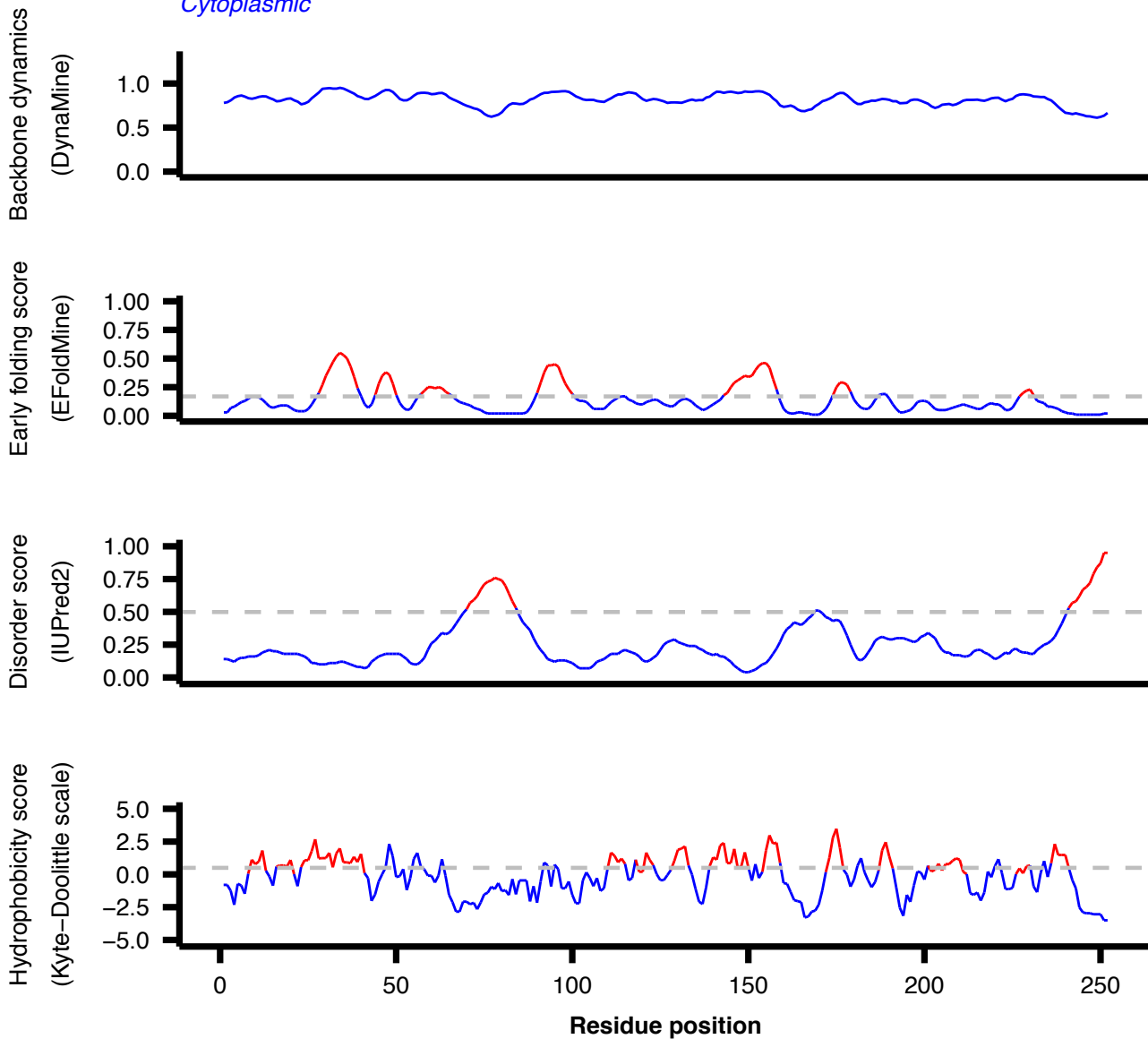
P0A6S7 (GPDA_ECOLI)

Cytoplasmic



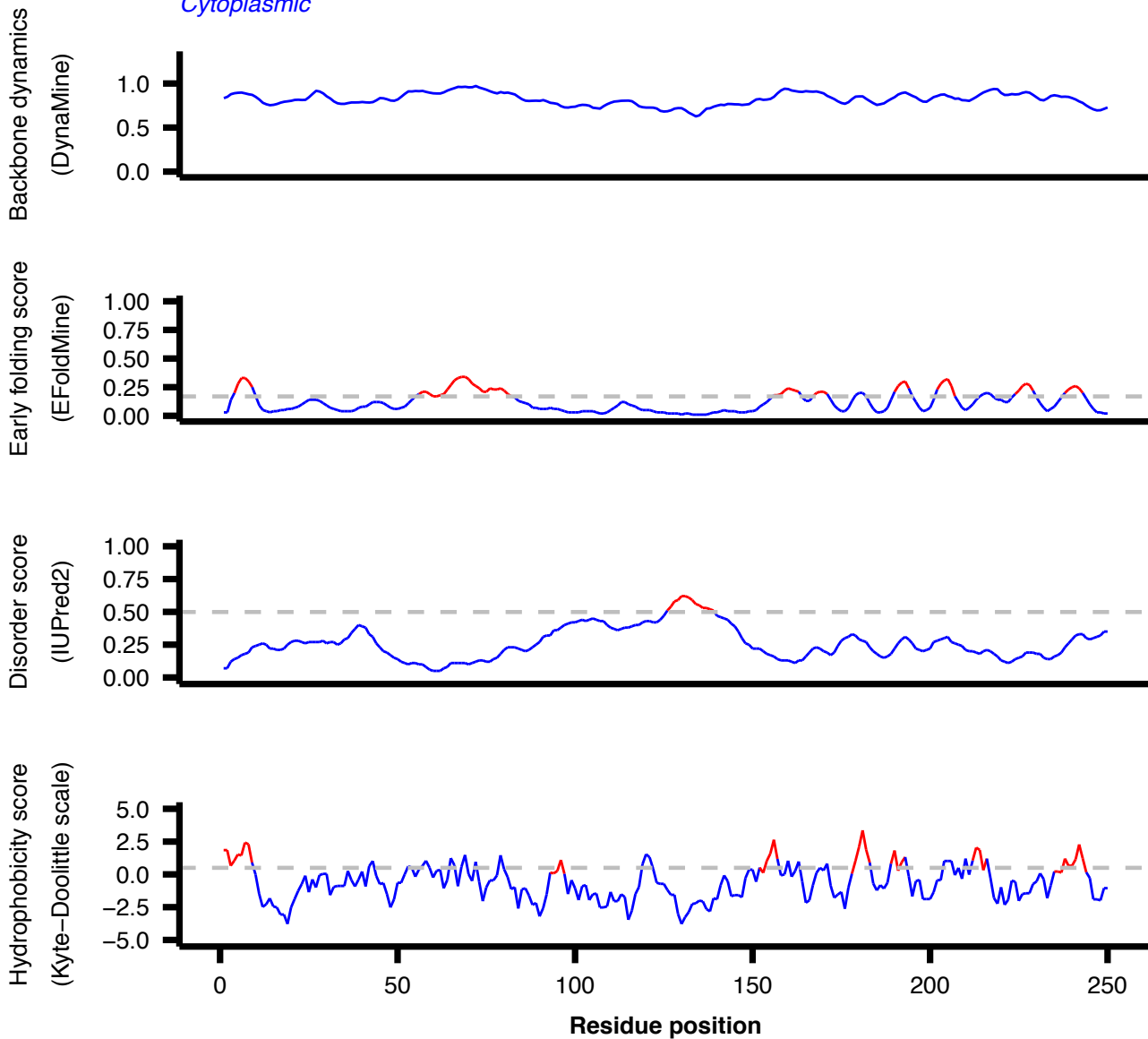
P32662 (GPH_ECOLI)

Cytoplasmic



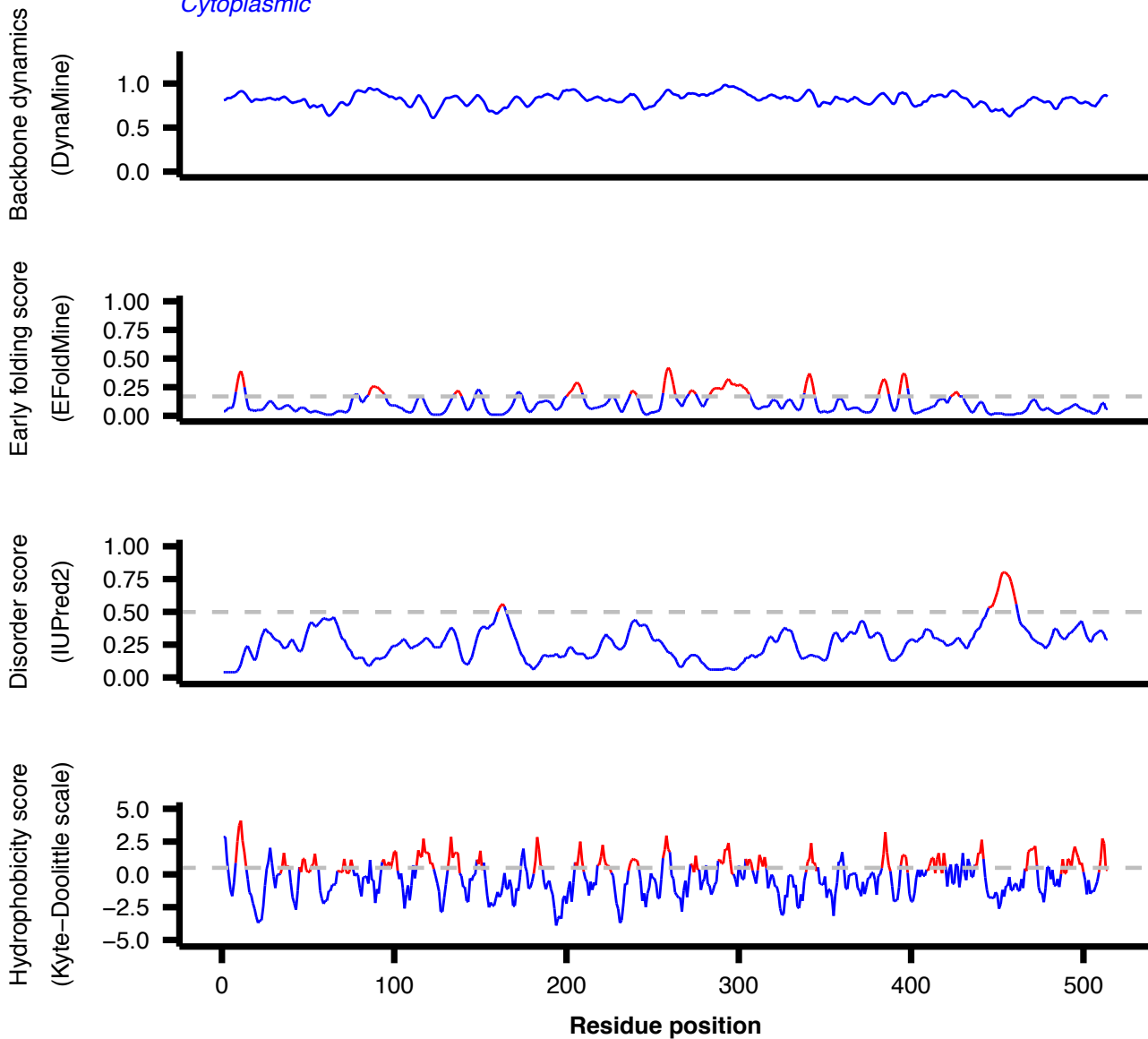
P62707 (GPMA_ECOLI)

Cytoplasmic



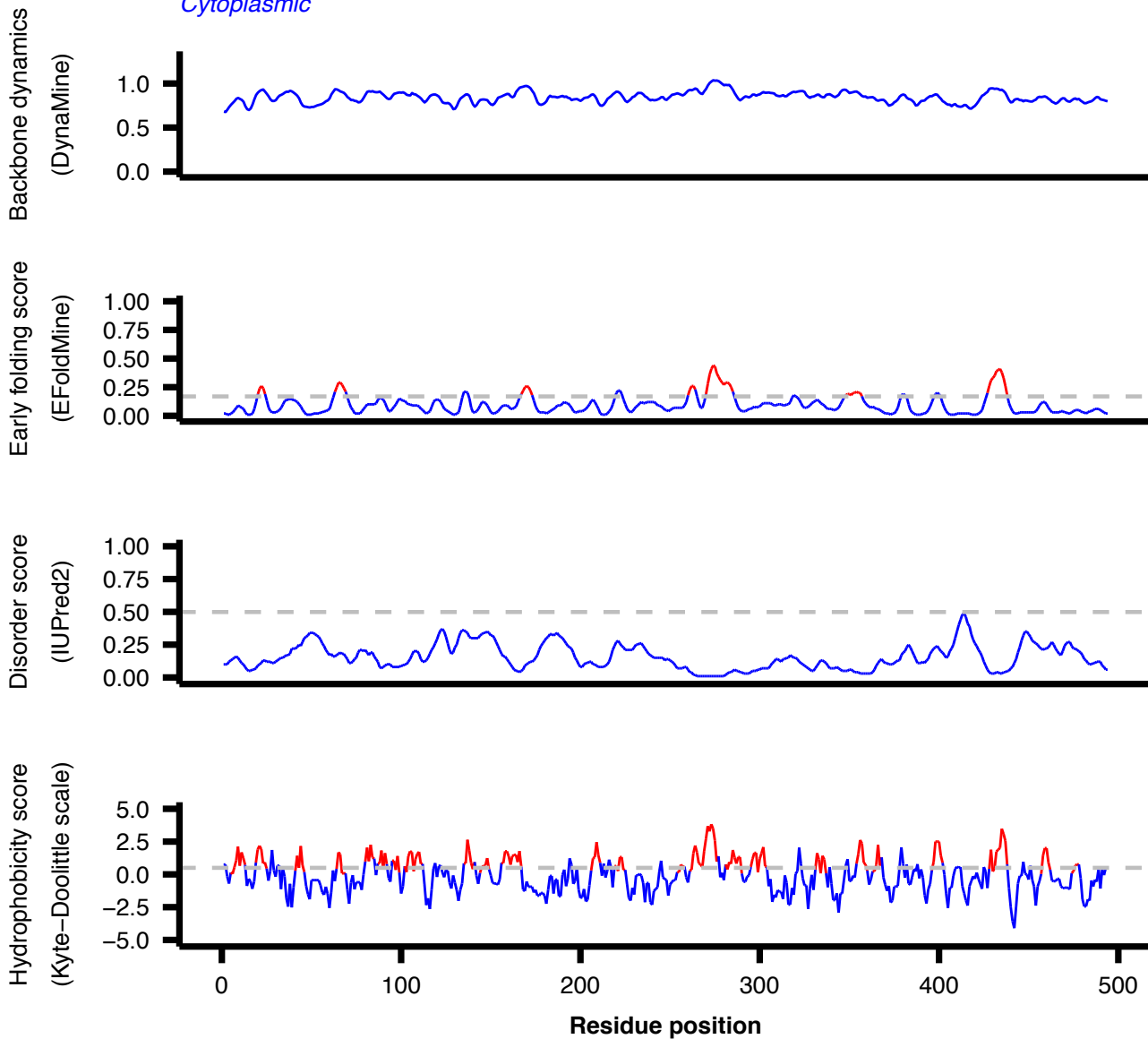
P37689 (GPMI_ECOLI)

Cytoplasmic



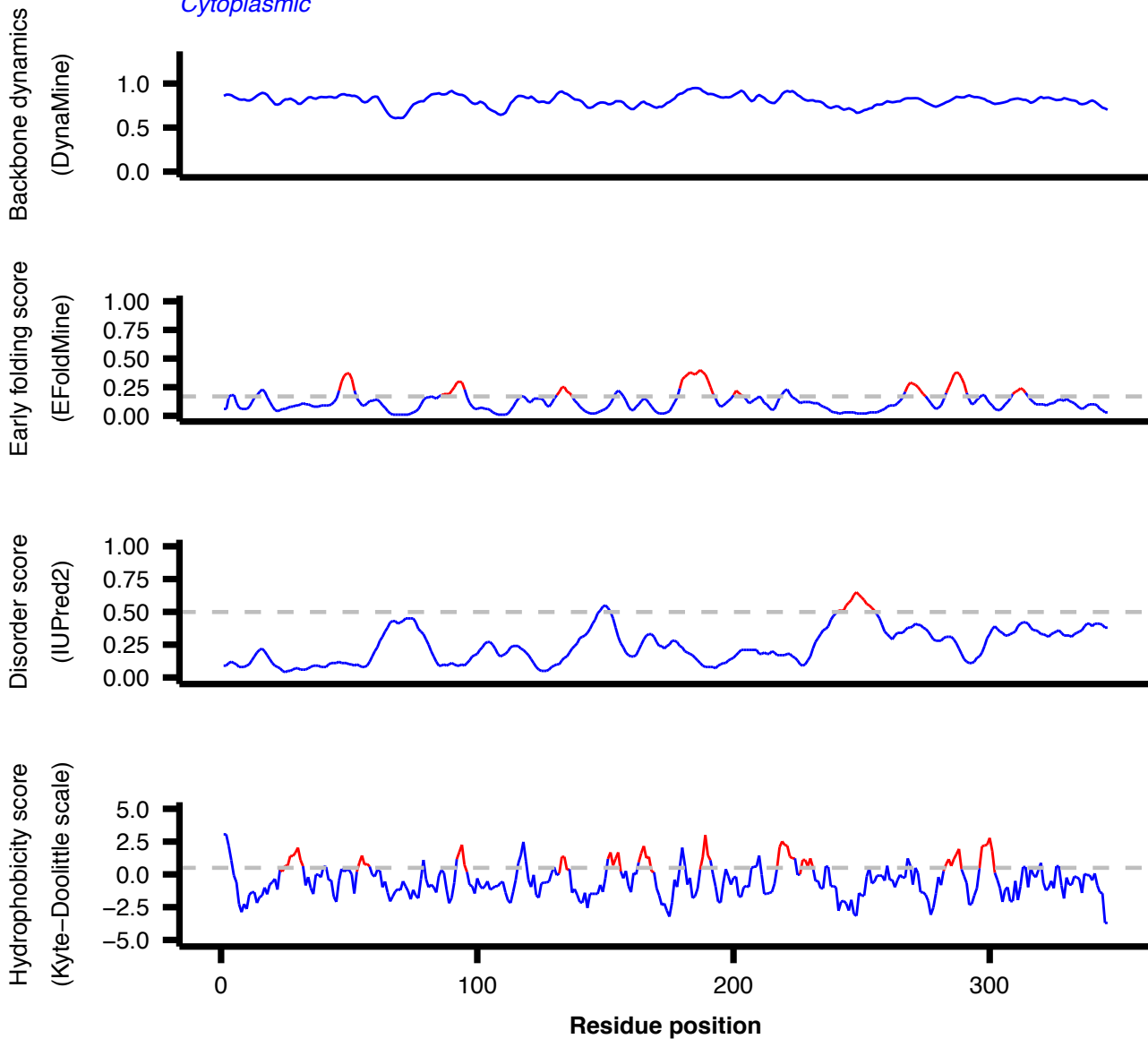
P25552 (GPPA_ECOLI)

Cytoplasmic



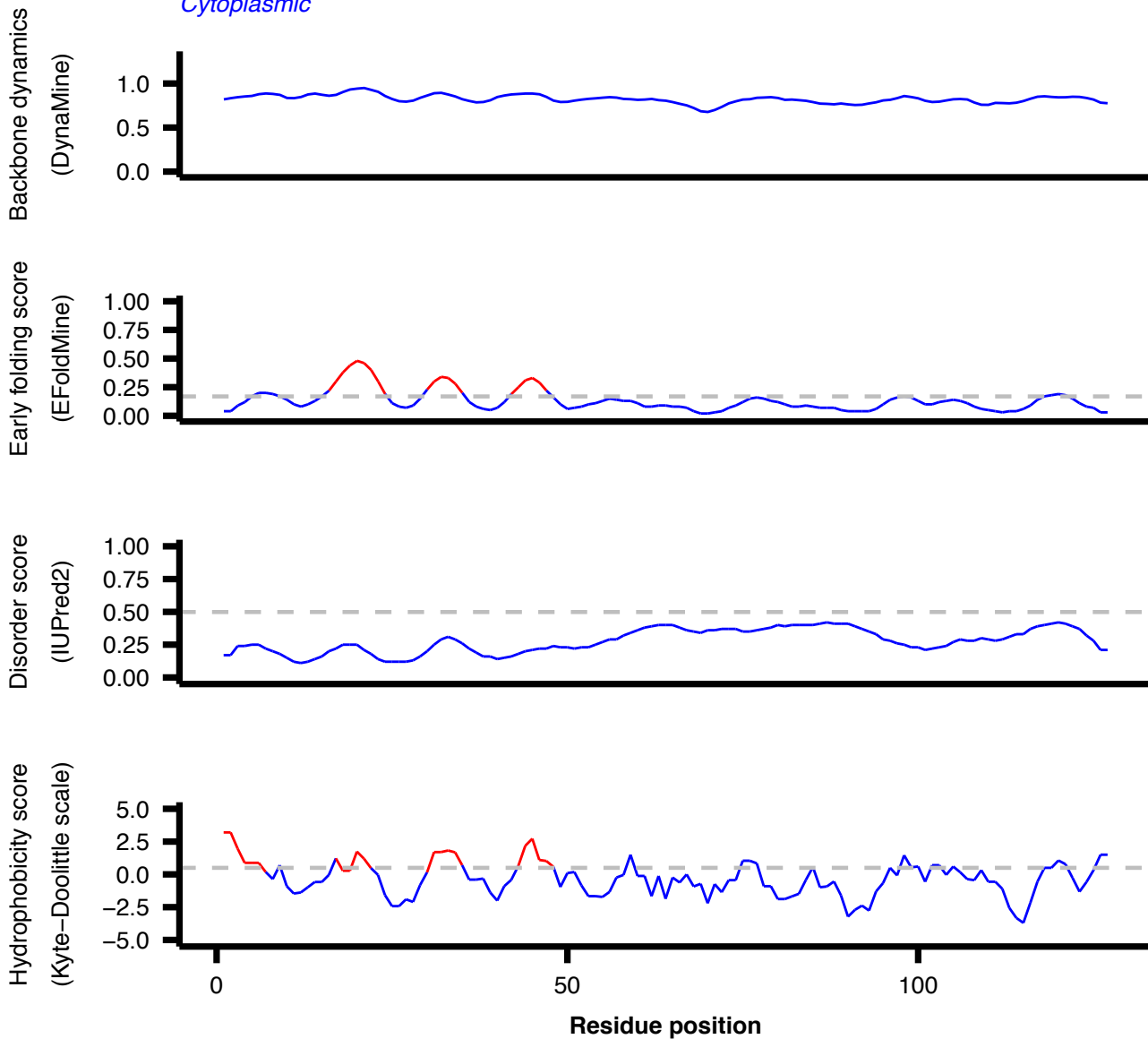
Q46851 (GPR_ECOLI)

Cytoplasmic



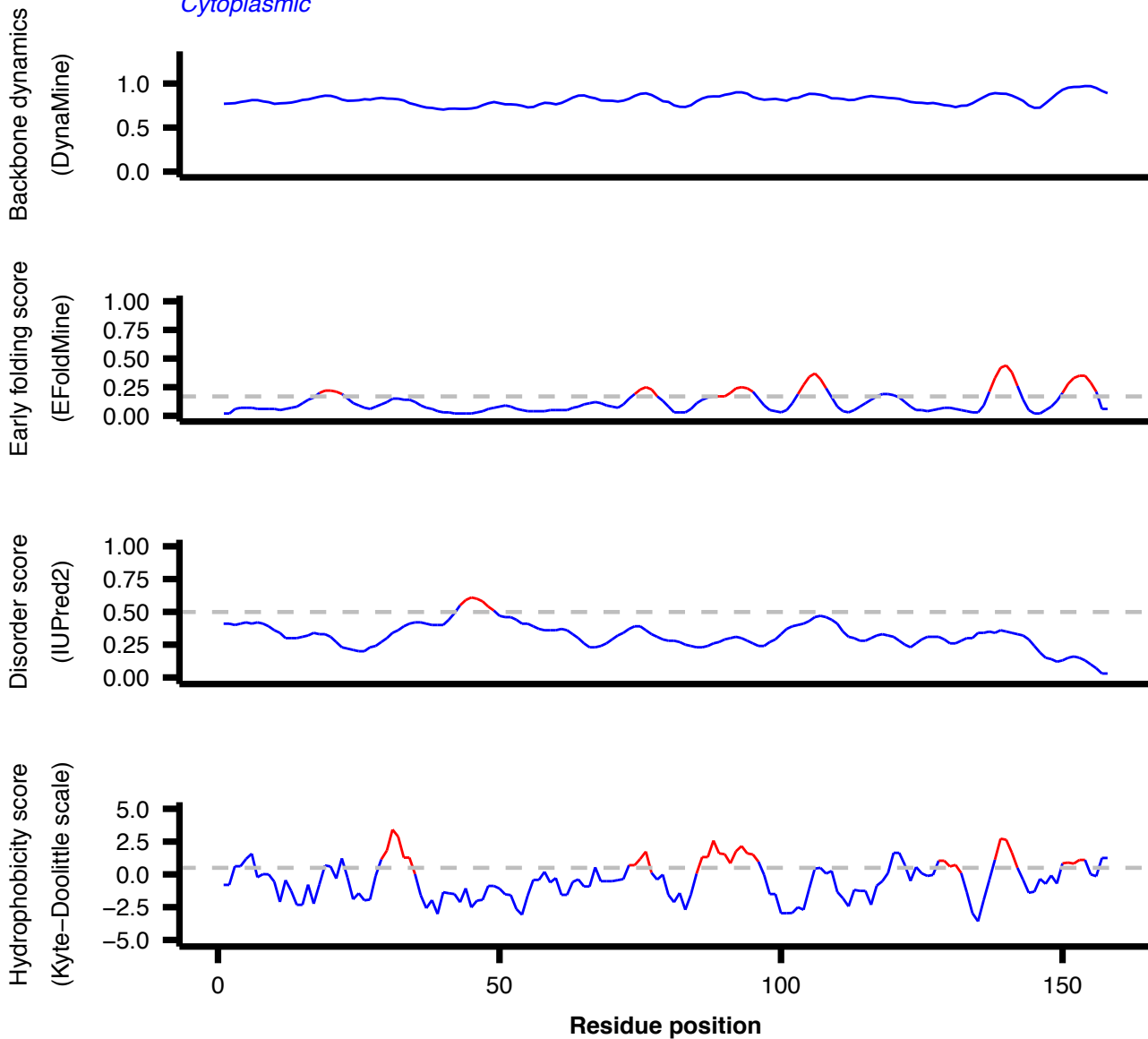
P68066 (GRCA_ECOLI)

Cytoplasmic



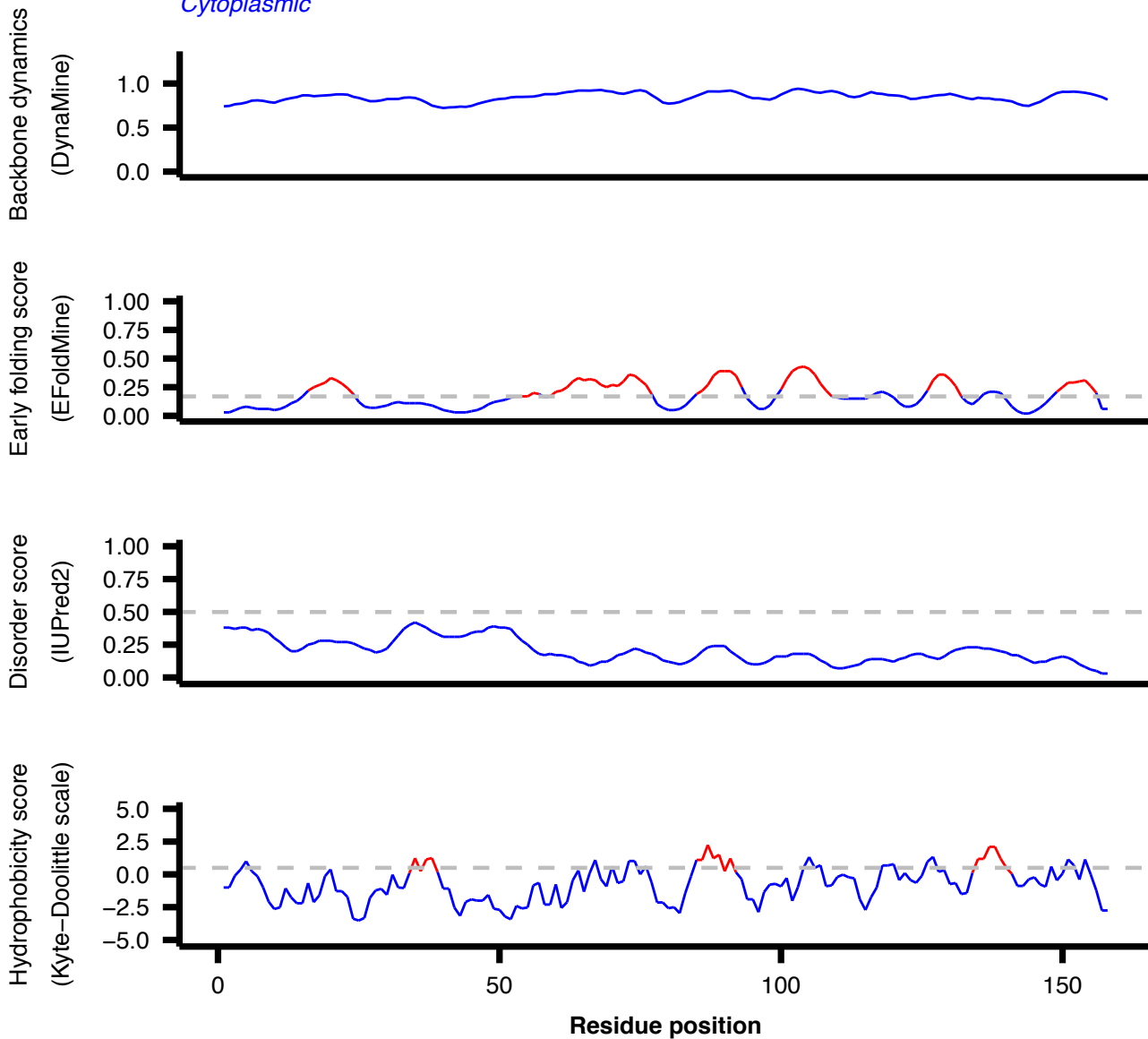
P0A6W5 (GREY_ECOLI)

Cytoplasmic



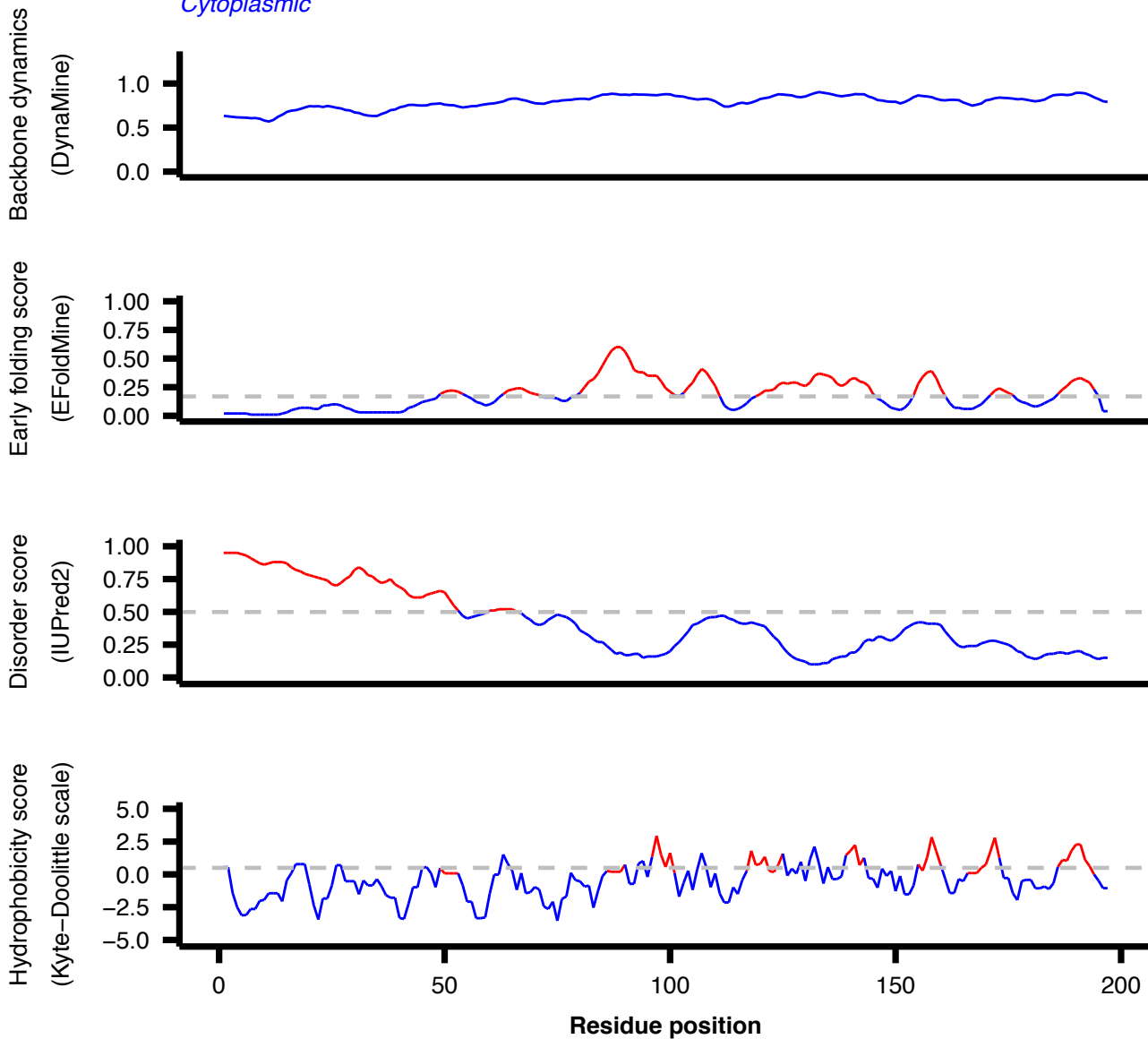
P30128 (GREB_ECOLI)

Cytoplasmic



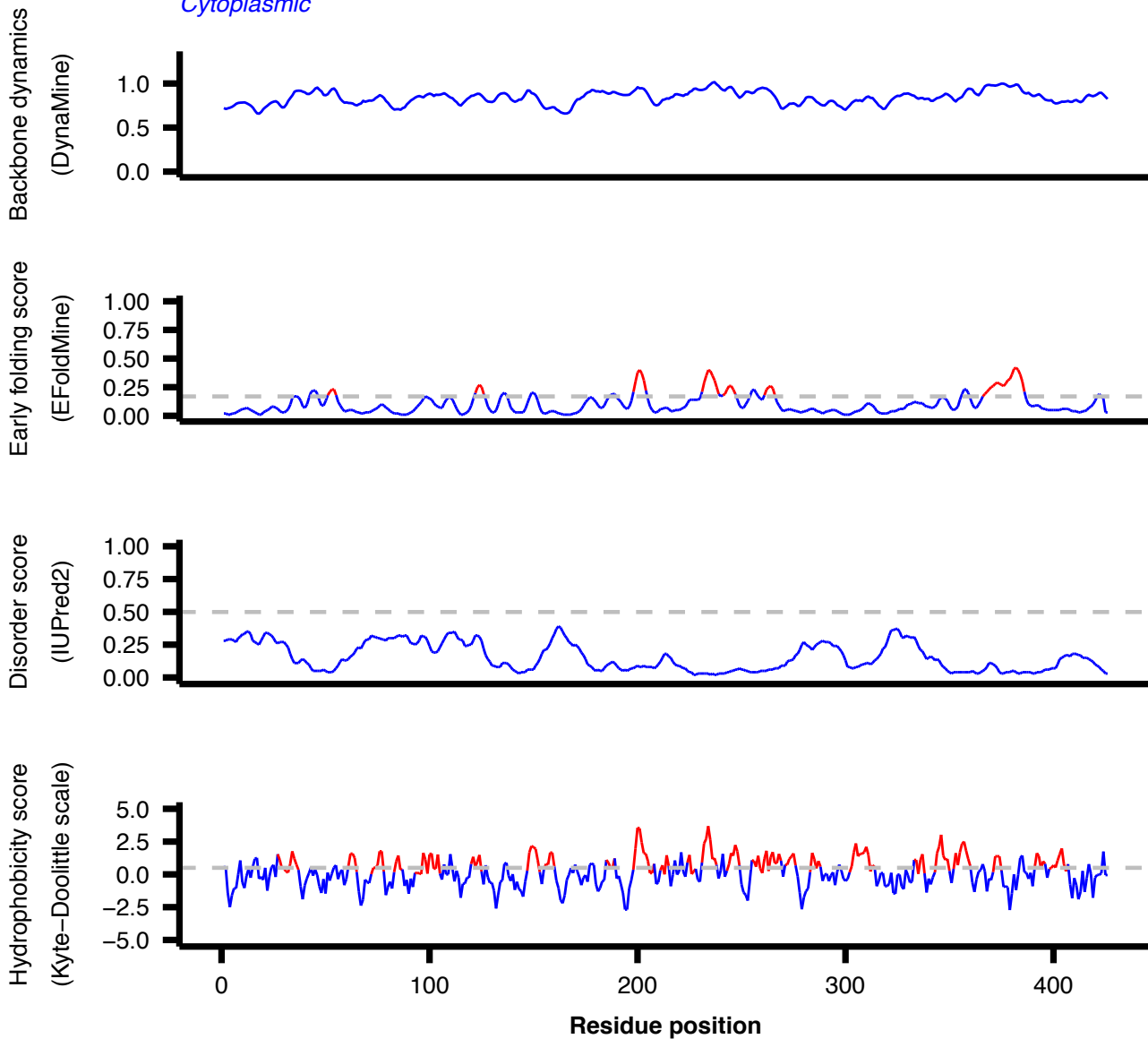
P09372 (GRPE_ECOLI)

Cytoplasmic



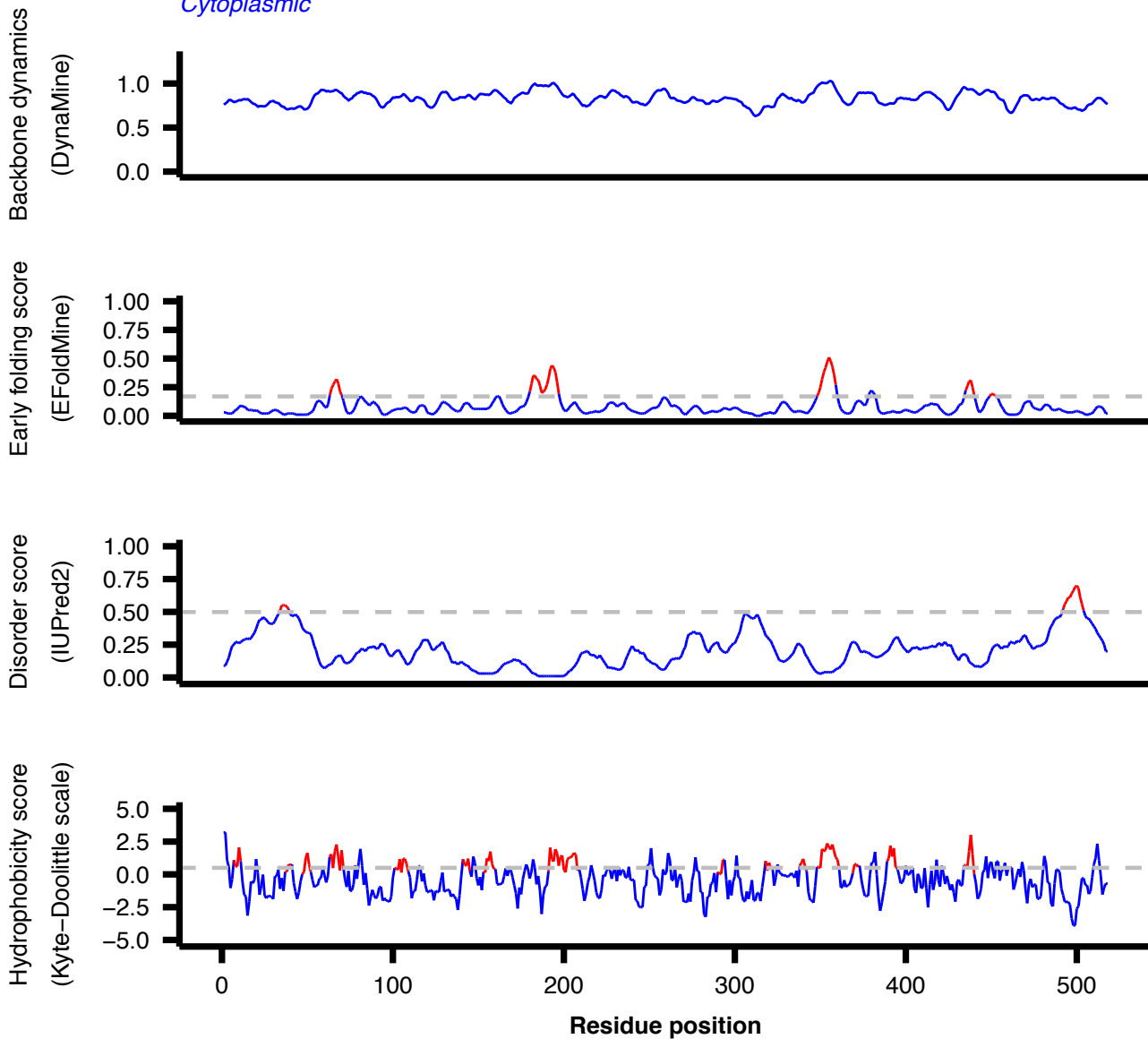
P23893 (GSA_ECOLI)

Cytoplasmic



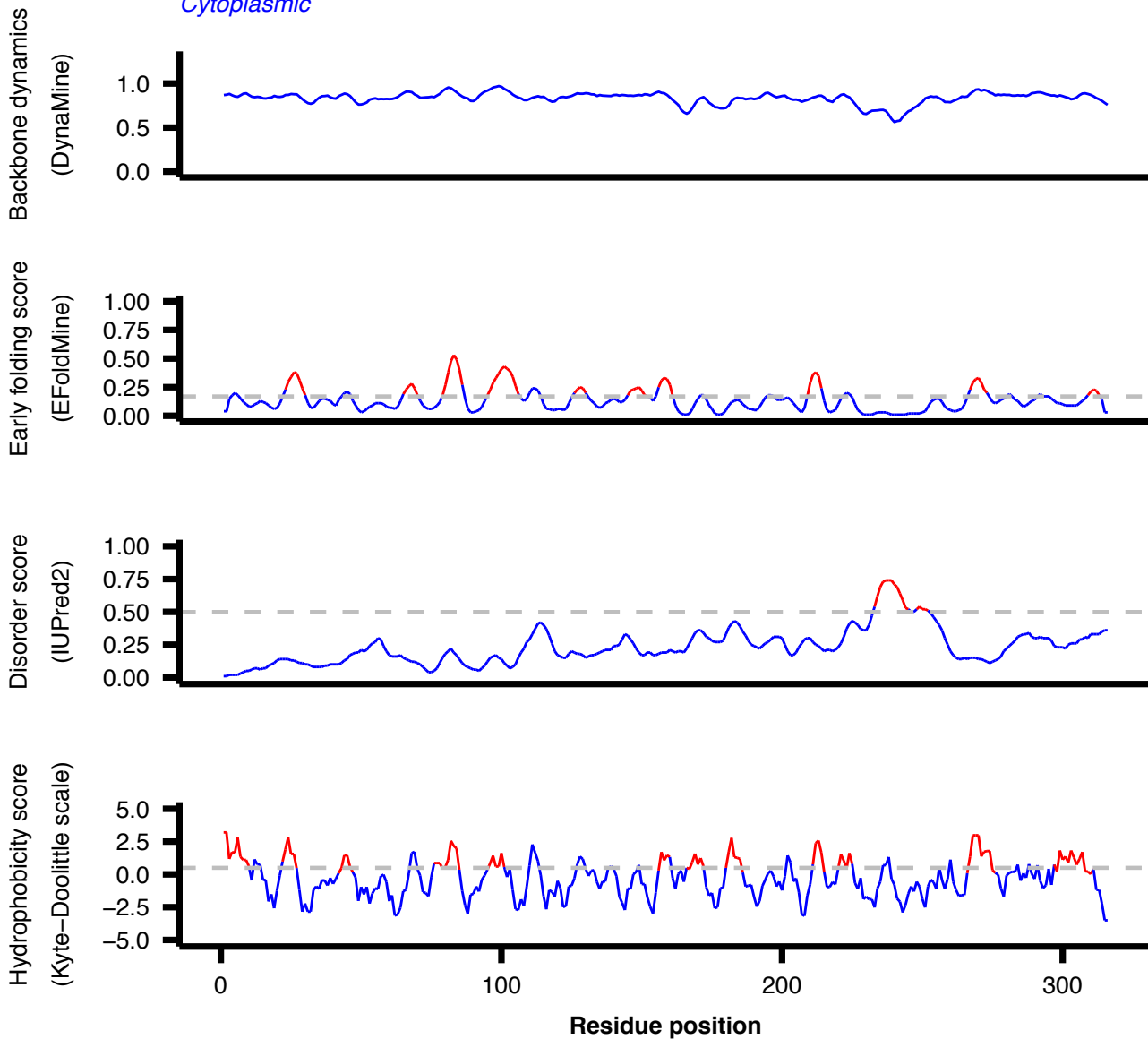
P0A6W9 (GSH1_ECOLI)

Cytoplasmic



P04425 (GSHB_ECOLI)

Cytoplasmic



P06715 (GSHR_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

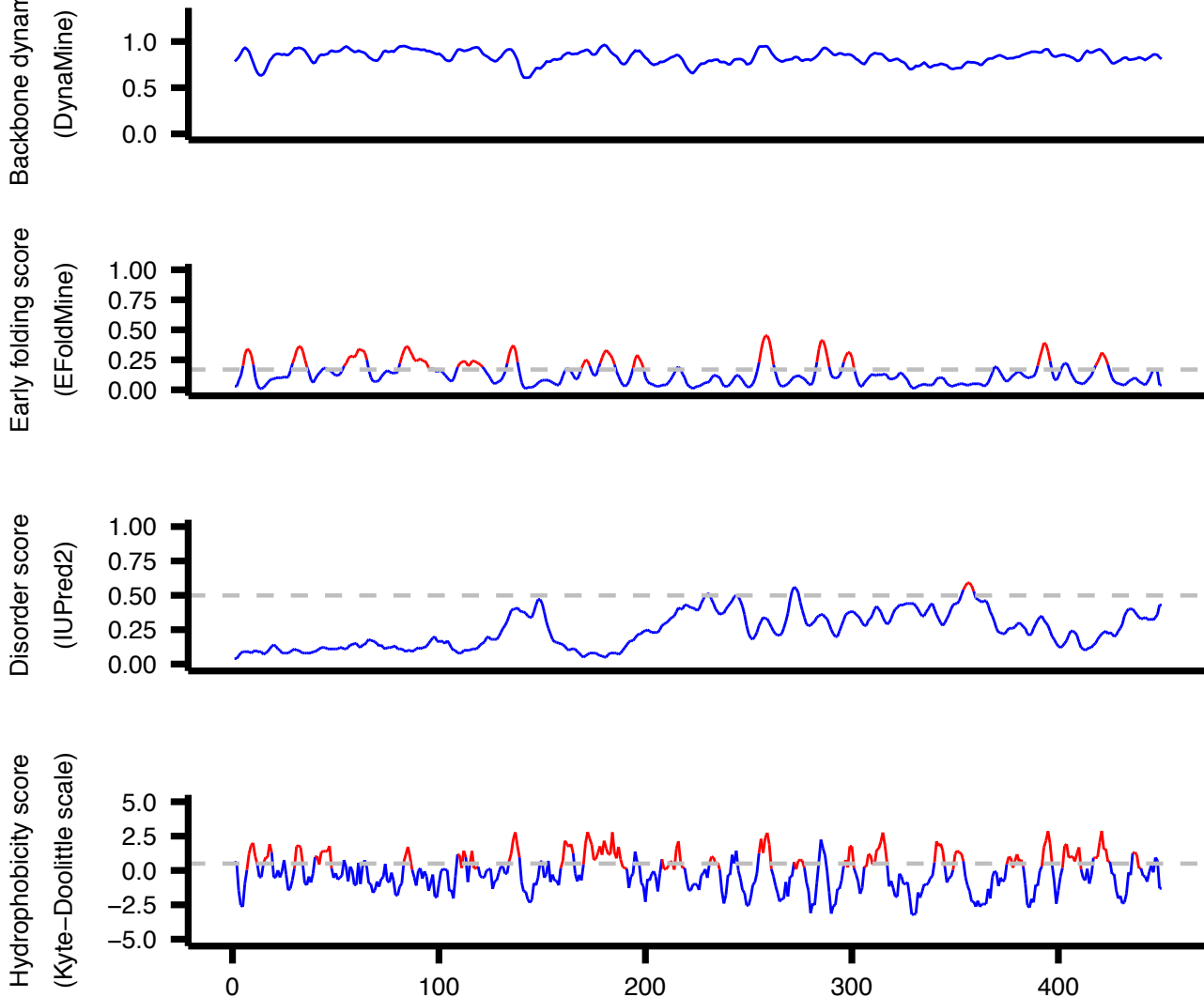
100

200

300

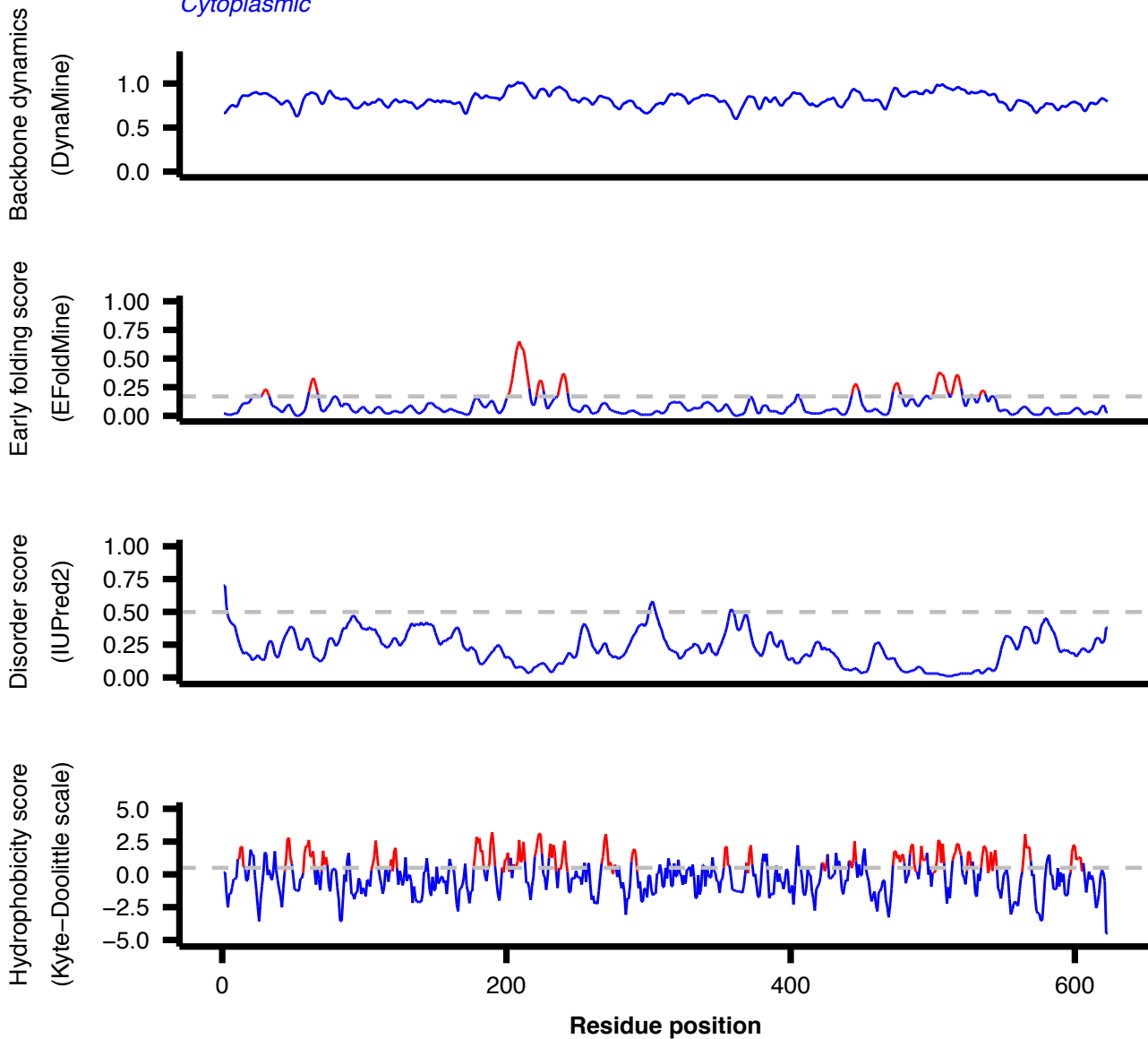
400

Residue position



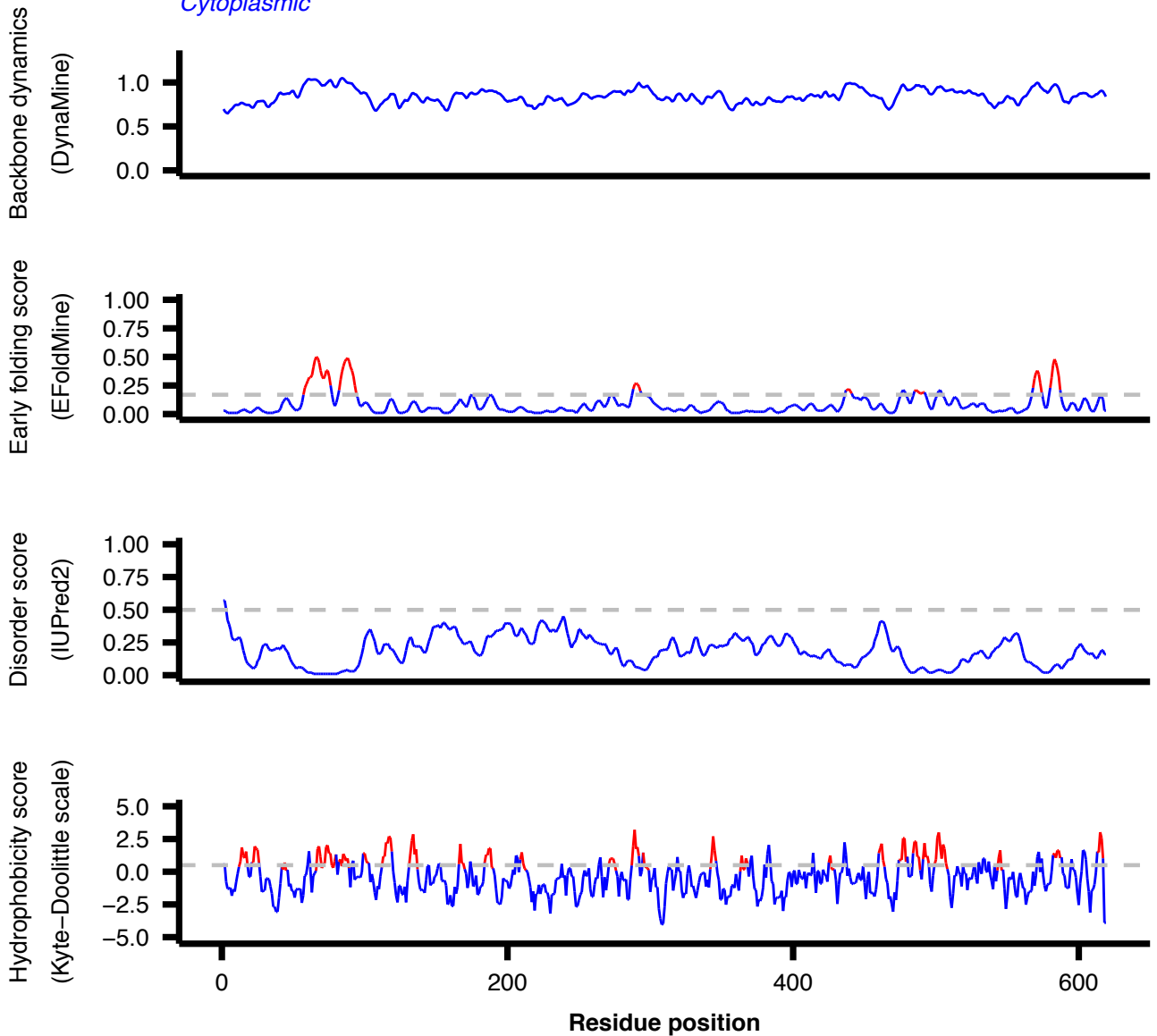
P75796 (GSIA_ECOLI)

Cytoplasmic



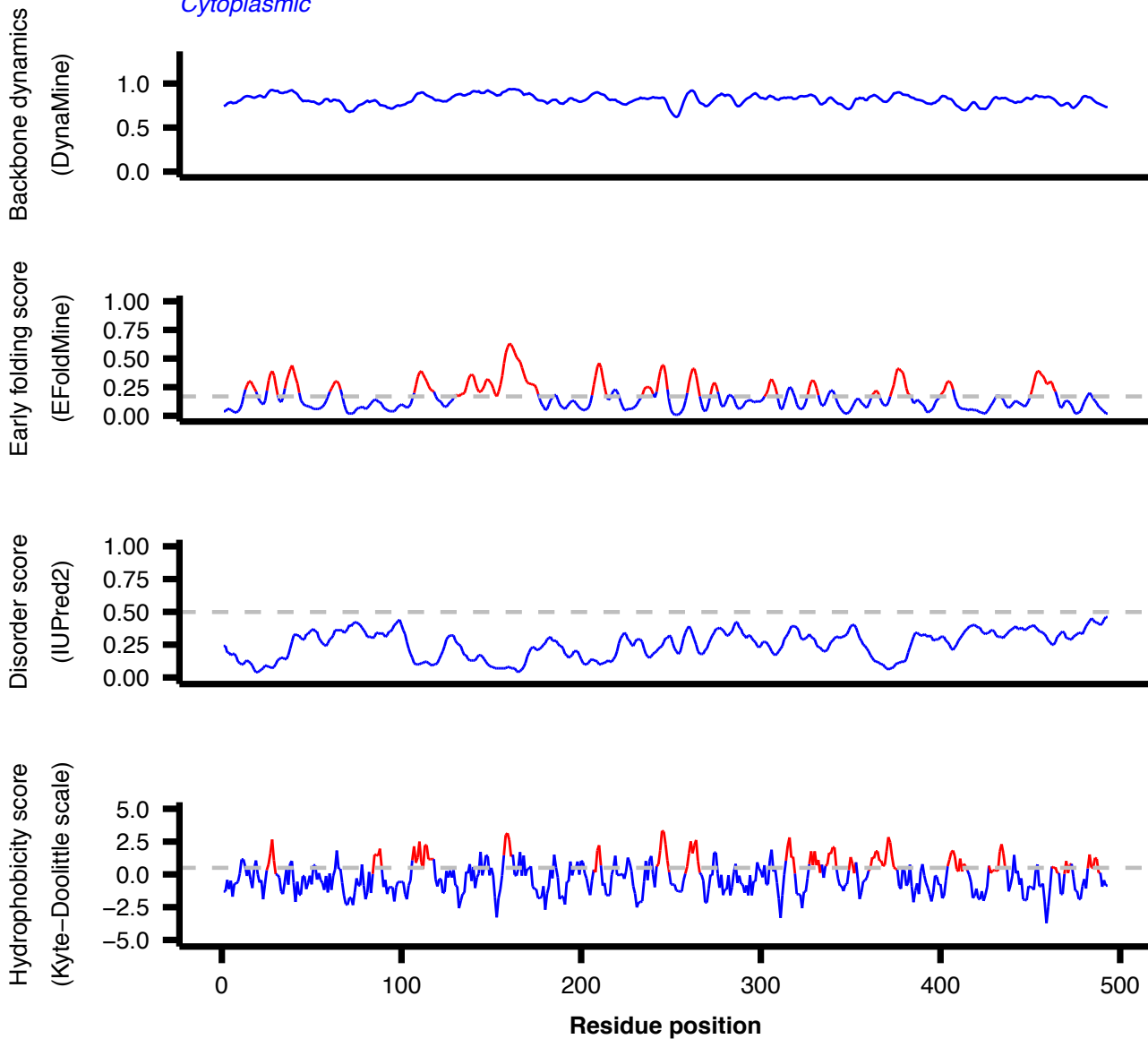
P0AES0 (GSP_ECOLI)

Cytoplasmic



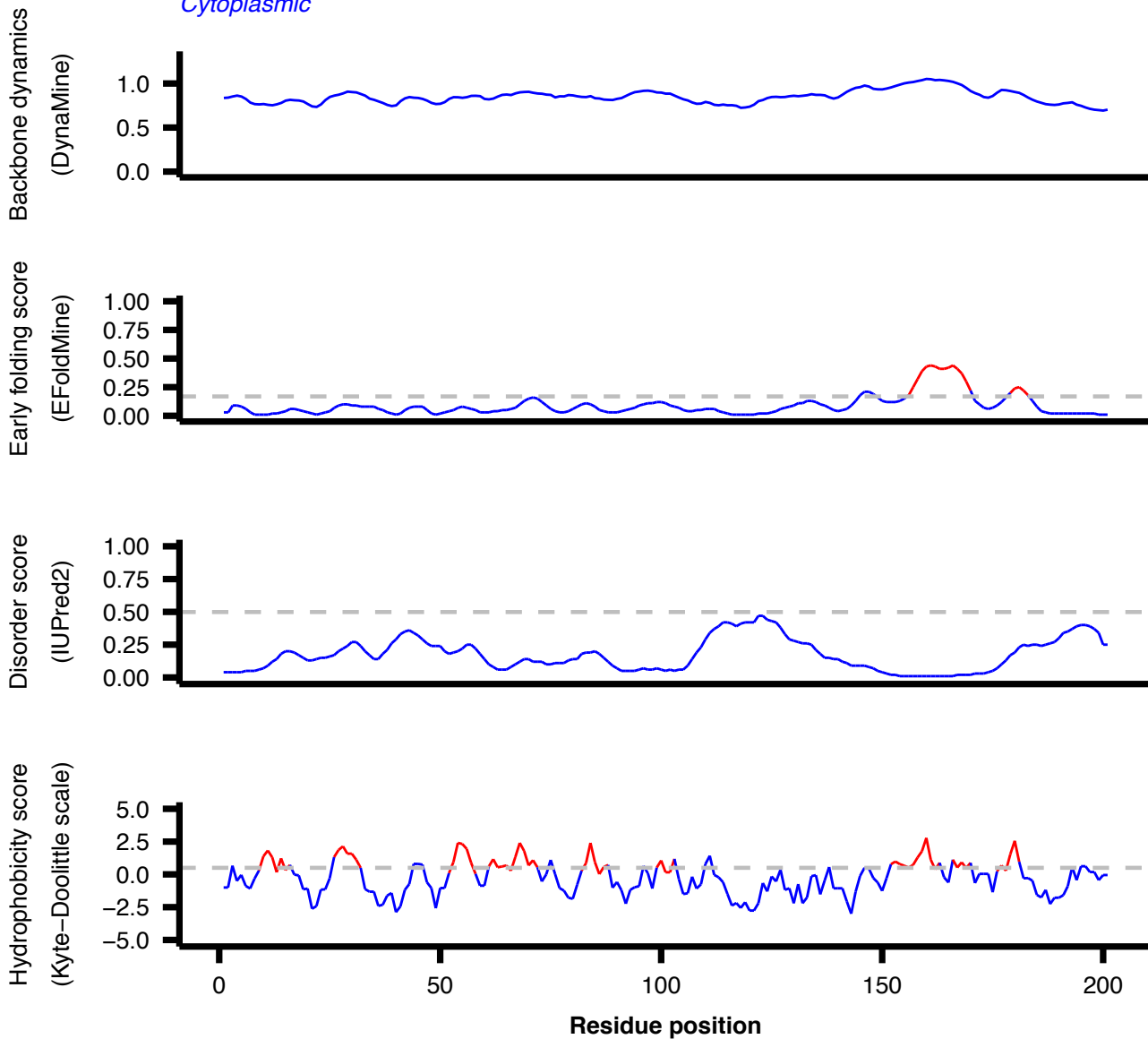
P45759 (GSPE_ECOLI)

Cytoplasmic



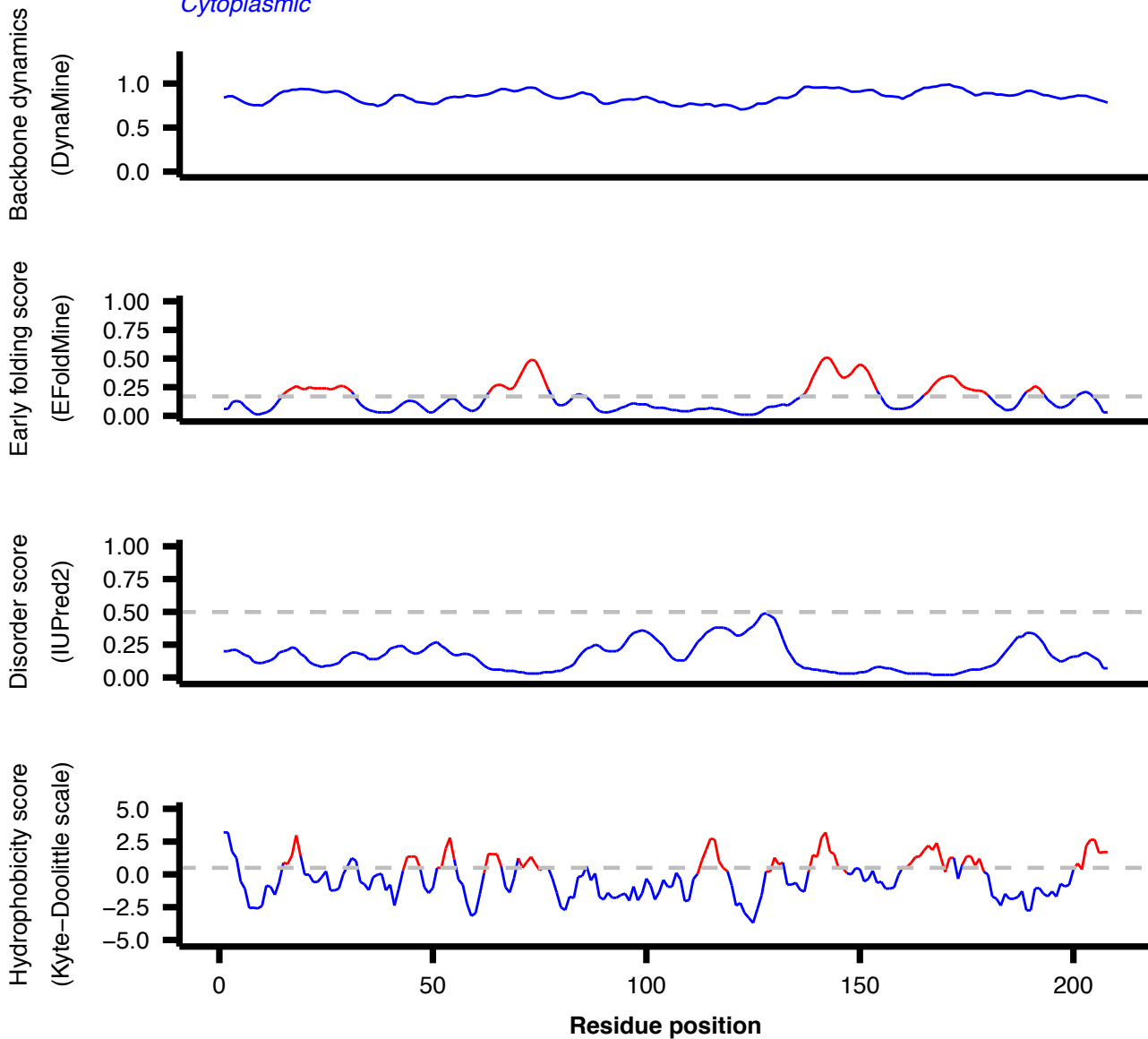
P0A9D2 (GSTA_ECOLI)

Cytoplasmic



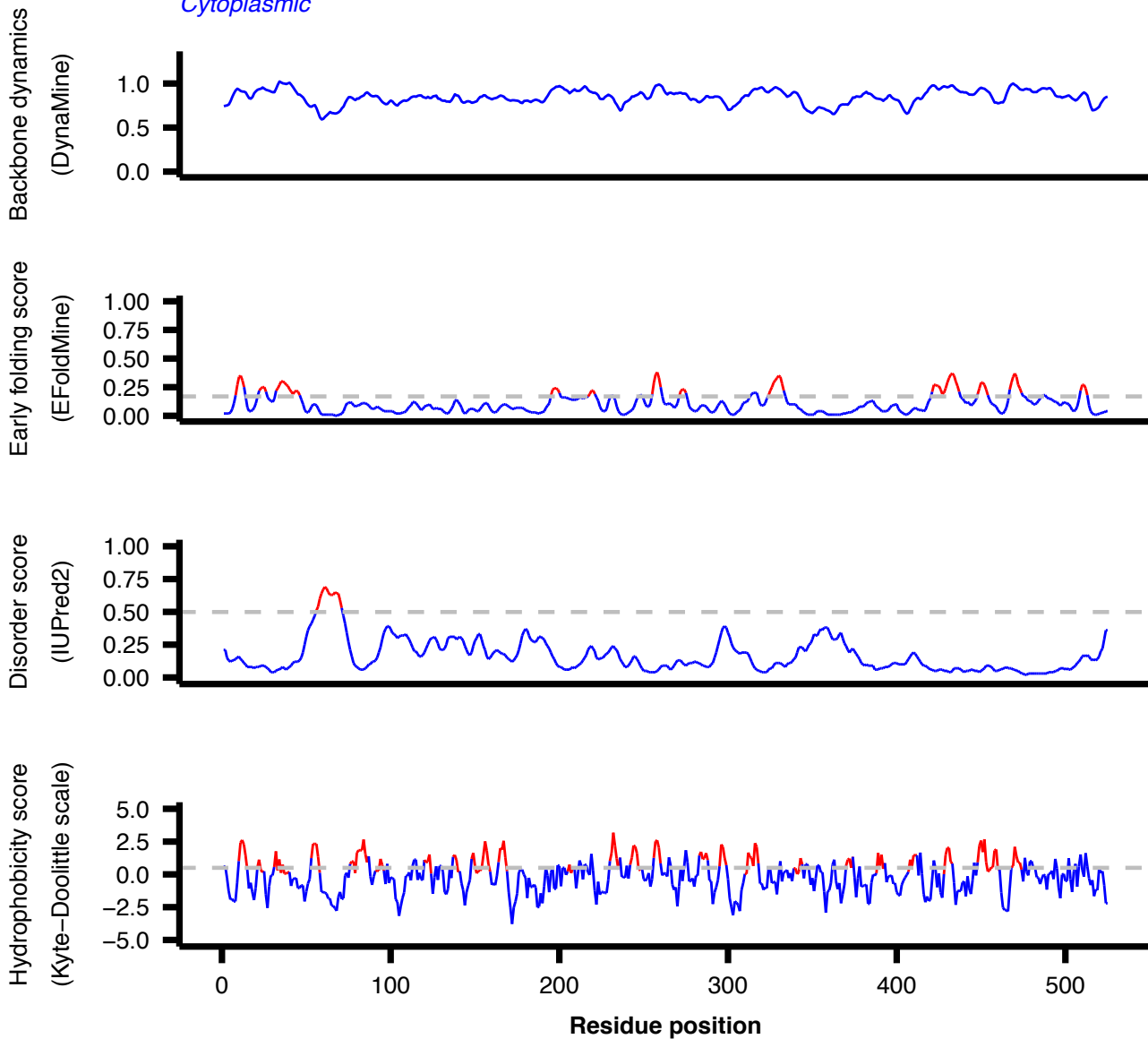
P0ACA7 (GSTB_ECOLI)

Cytoplasmic



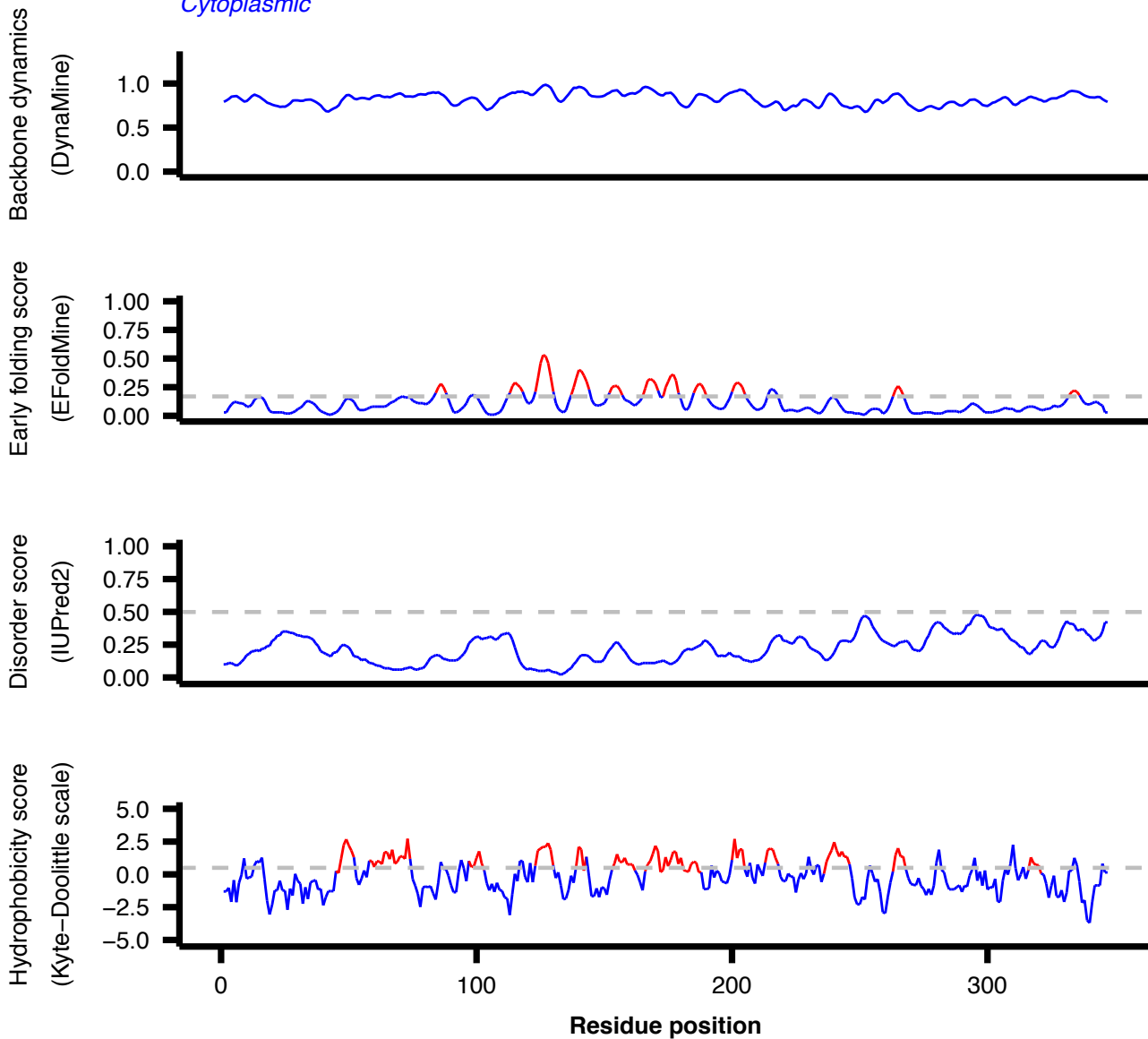
P04079 (GUAA_ECOLI)

Cytoplasmic



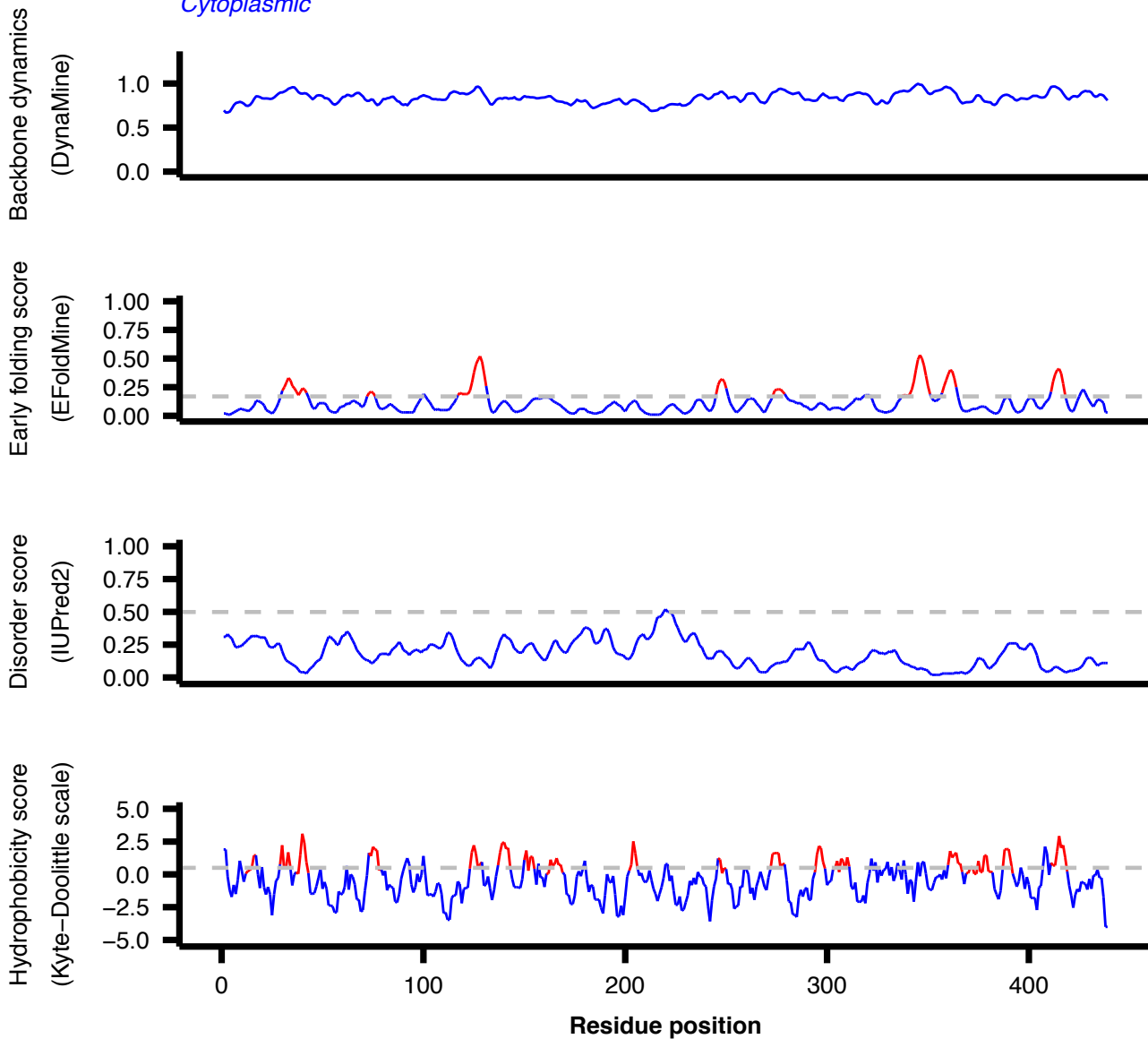
P60560 (GUAC_ECOLI)

Cytoplasmic



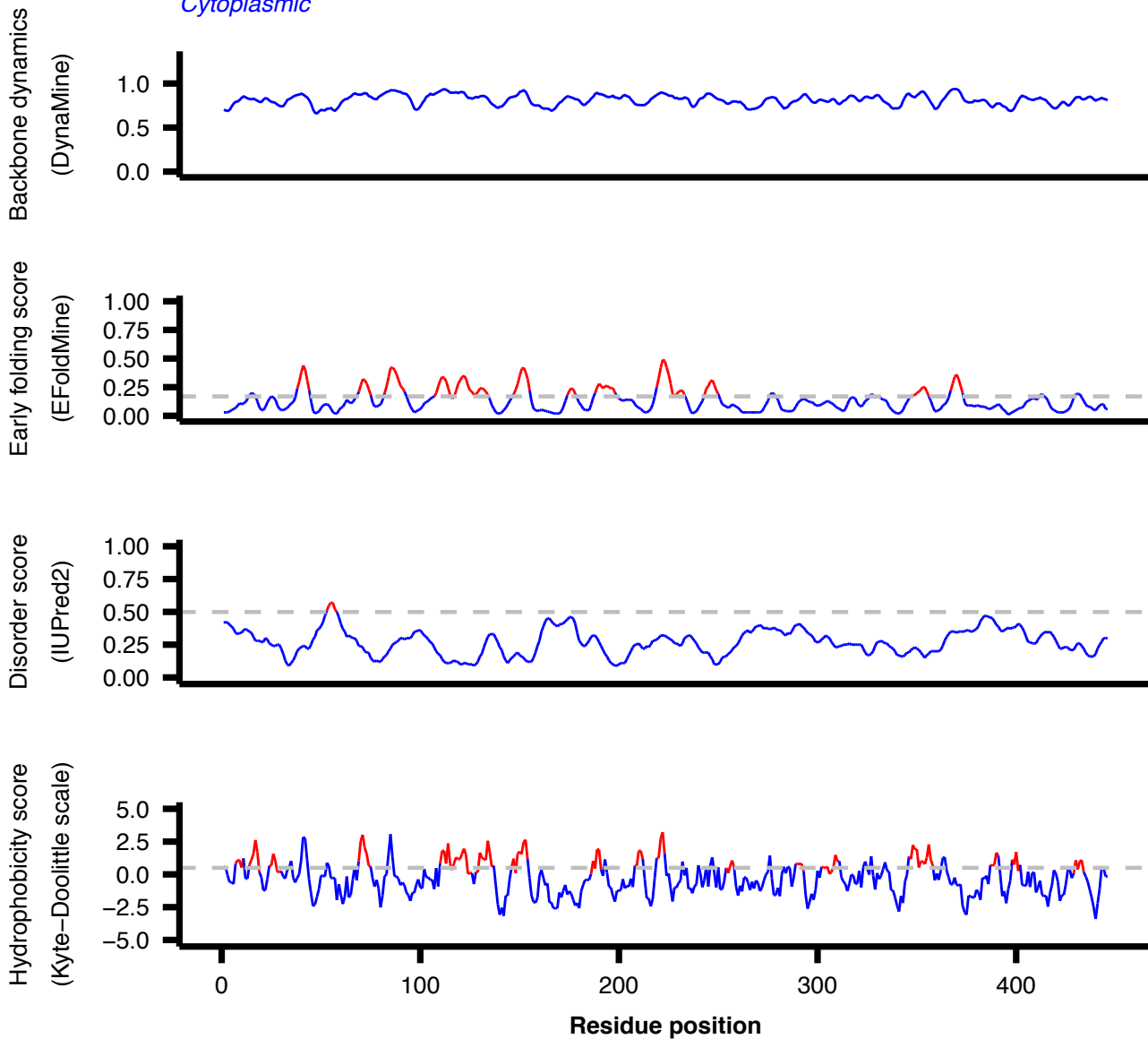
P76641 (GUAD_ECOLI)

Cytoplasmic



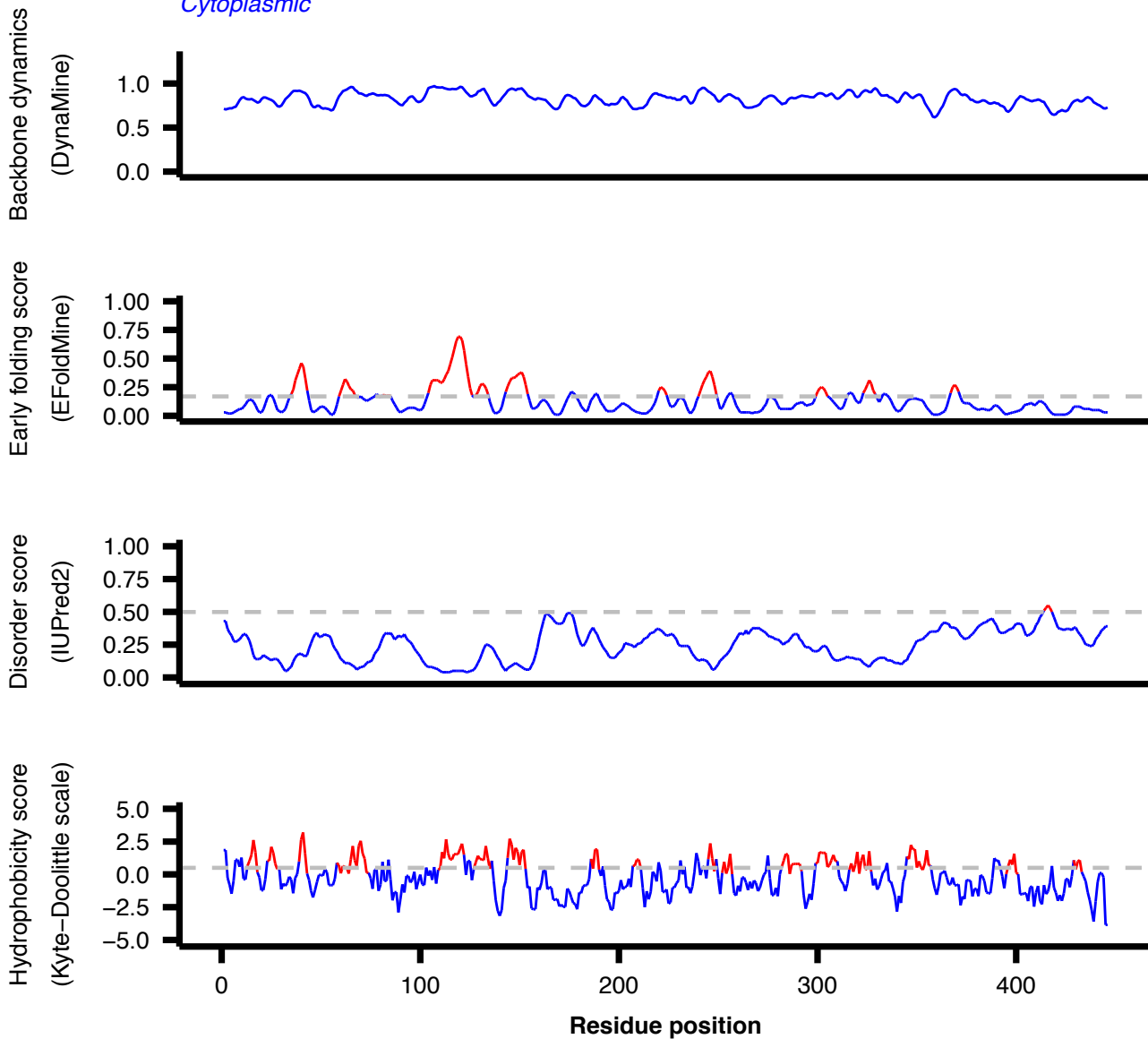
P0AES2 (GUDD_ECOLI)

Cytoplasmic



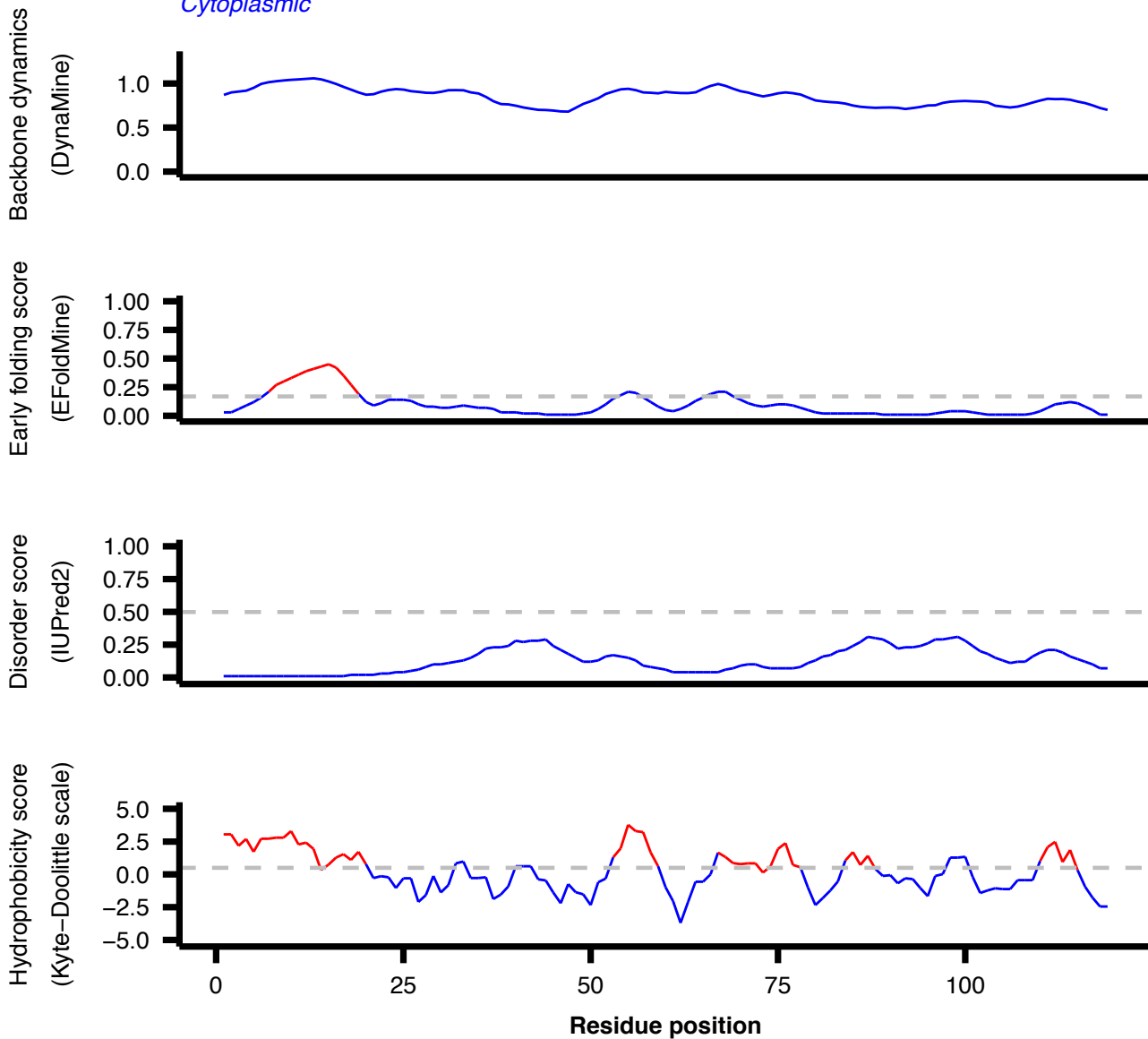
Q46915 (GUDX_ECOLI)

Cytoplasmic



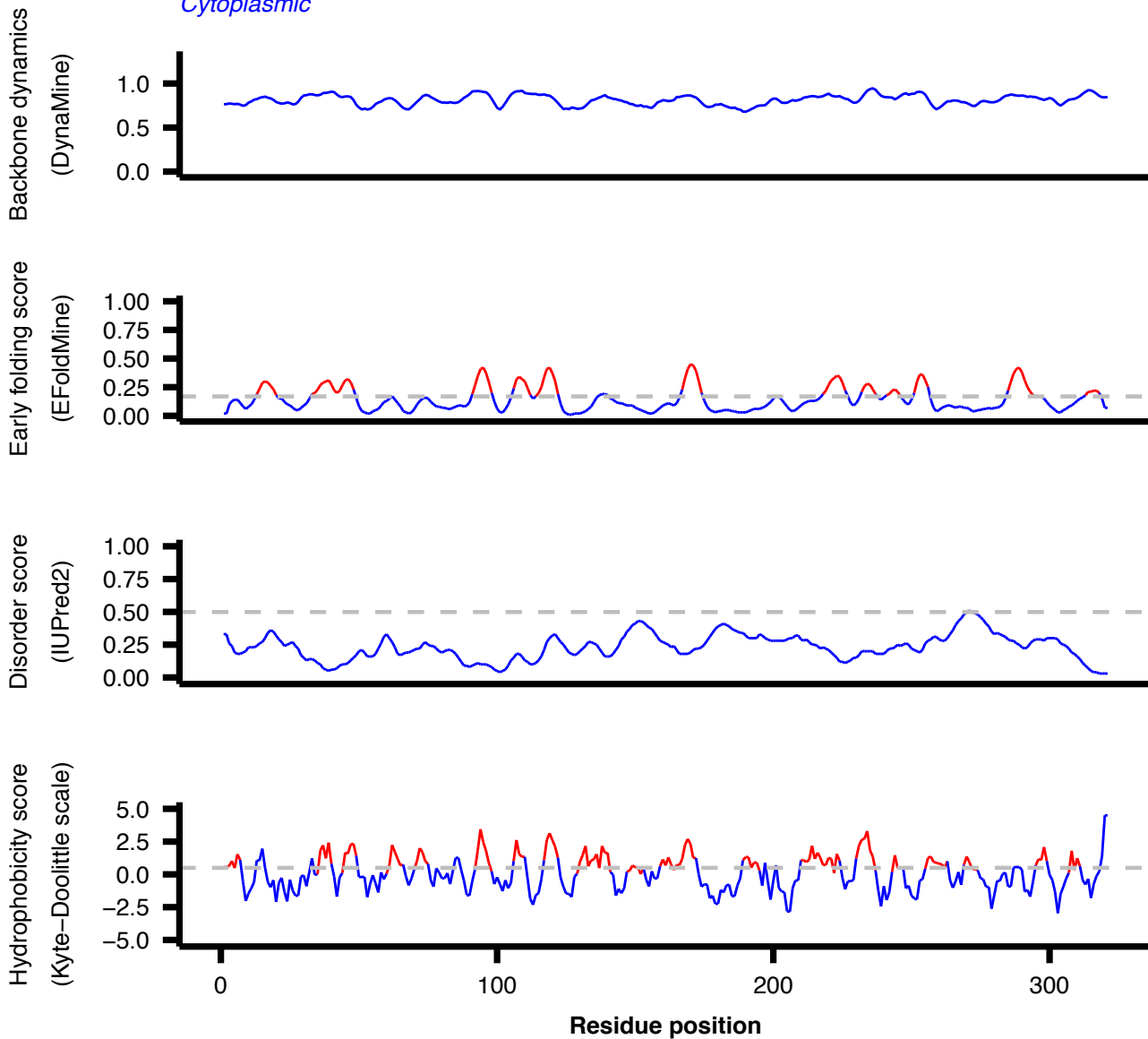
P15081 (GUTM_ECOLI)

Cytoplasmic



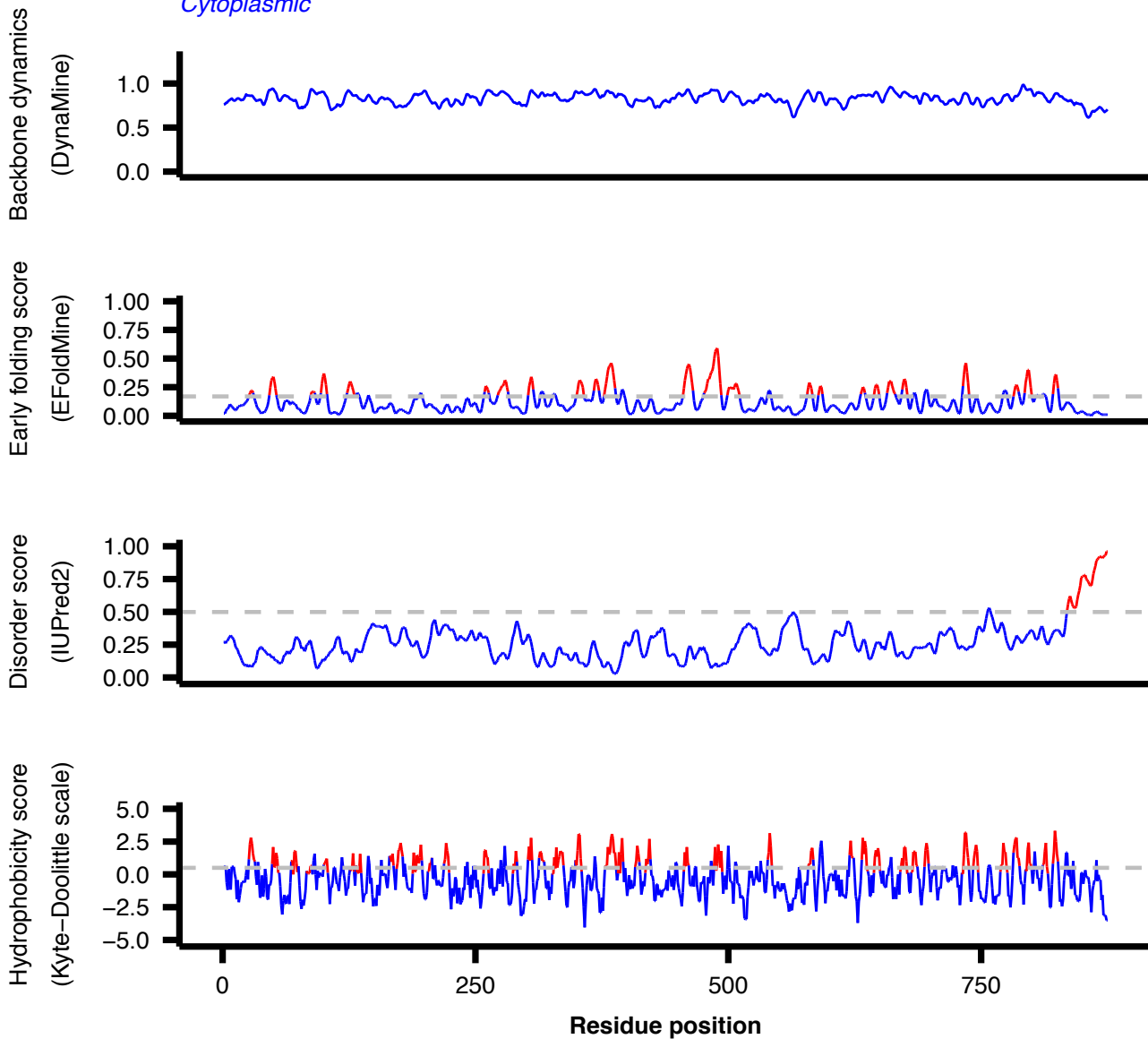
P17115 (GUTQ_ECOLI)

Cytoplasmic



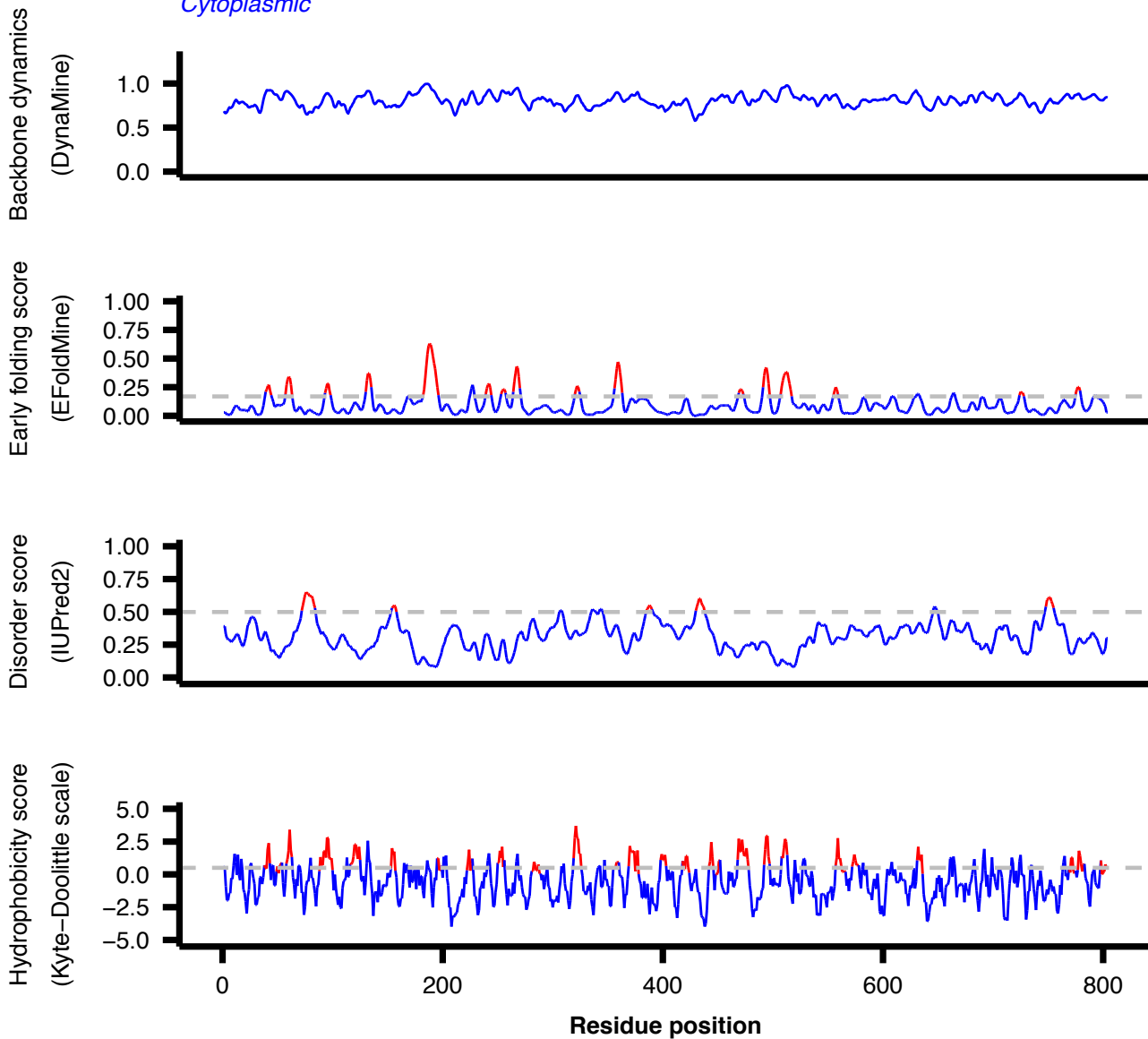
P0AES4 (GYRA_ECOLI)

Cytoplasmic



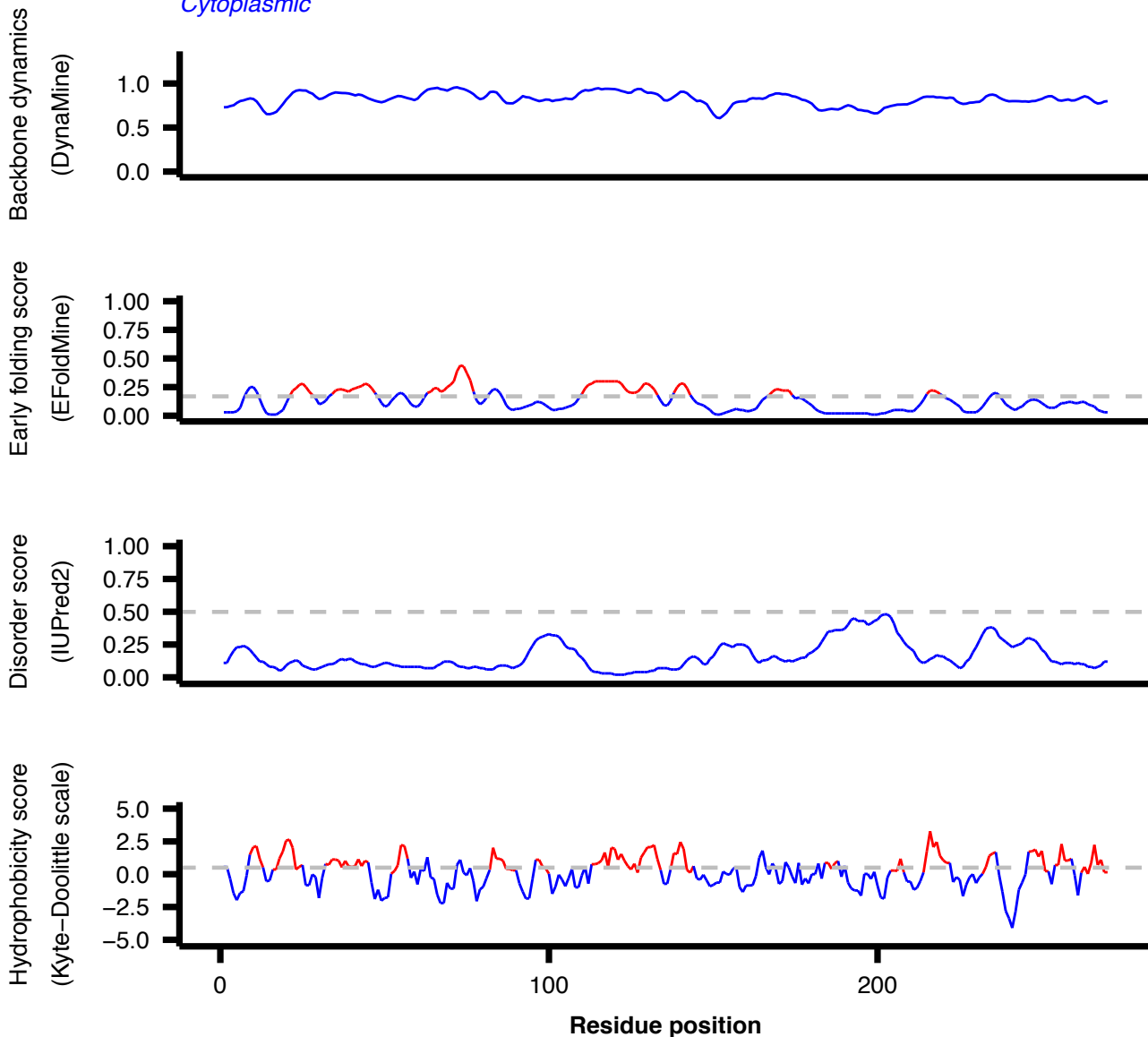
P0AES6 (GYRB_ECOLI)

Cytoplasmic



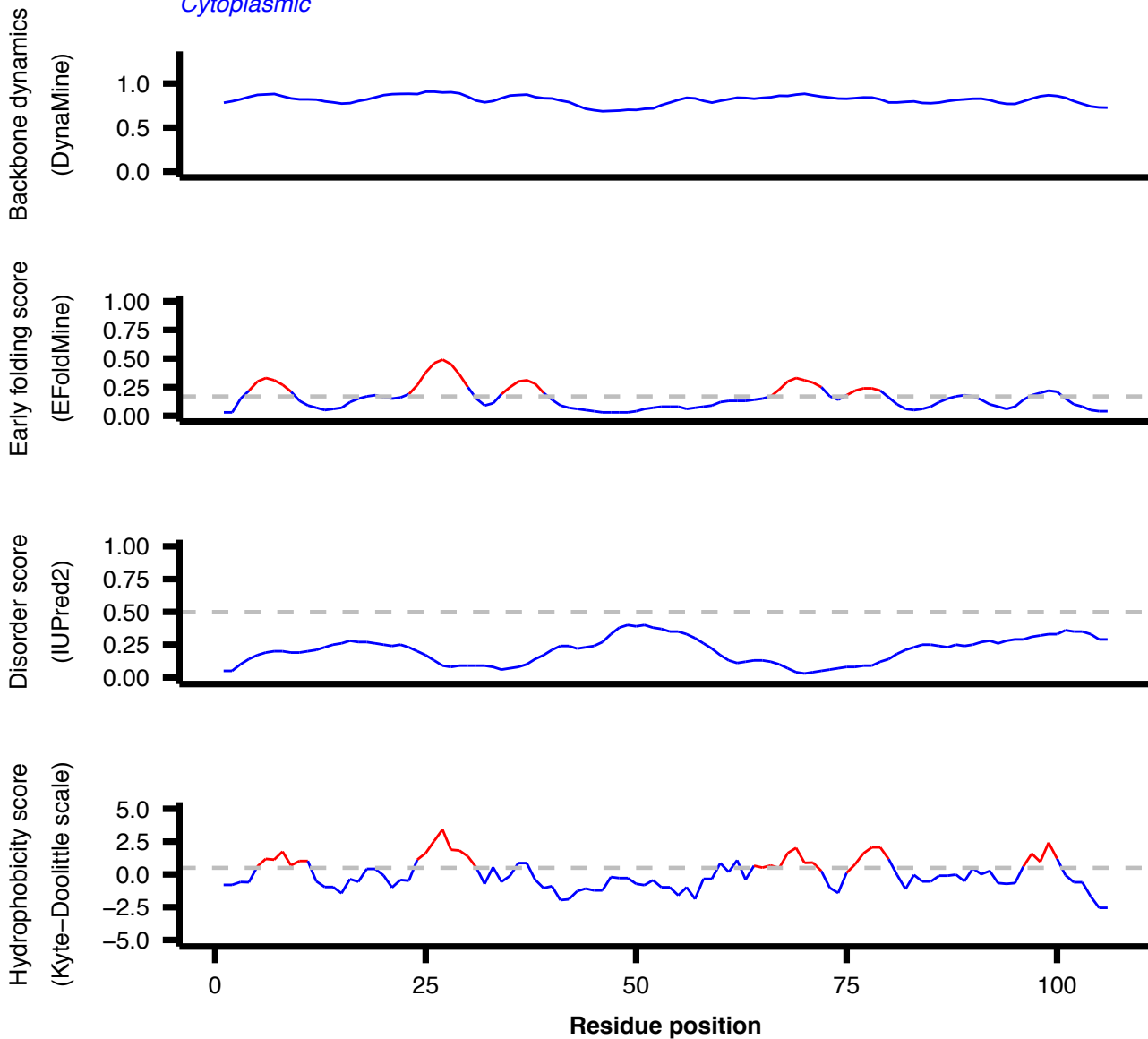
P0CI31 (HCAB_ECOLI)

Cytoplasmic



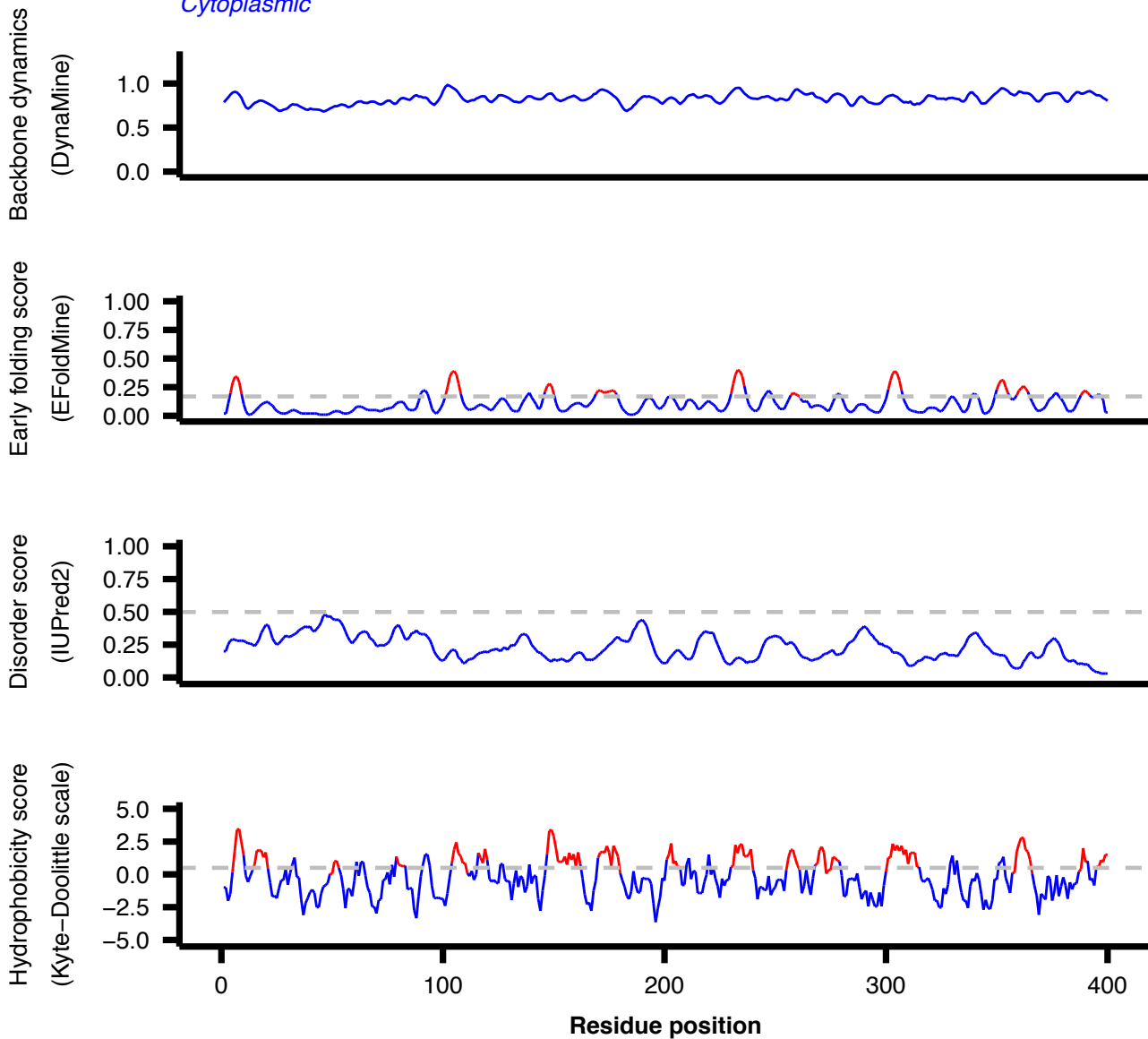
P0ABW0 (HCAC_ECOLI)

Cytoplasmic



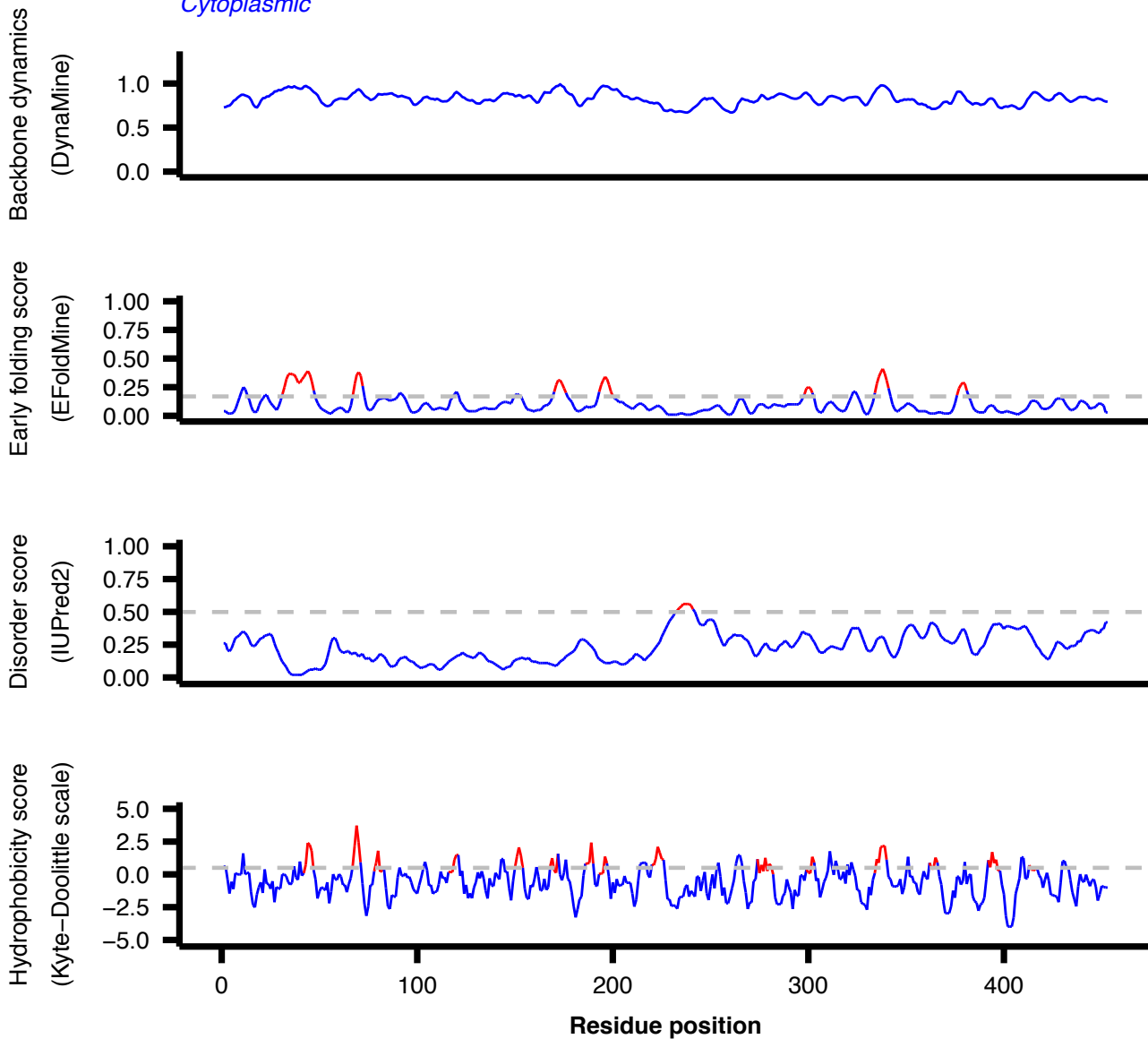
P77650 (HCAD_ECOLI)

Cytoplasmic



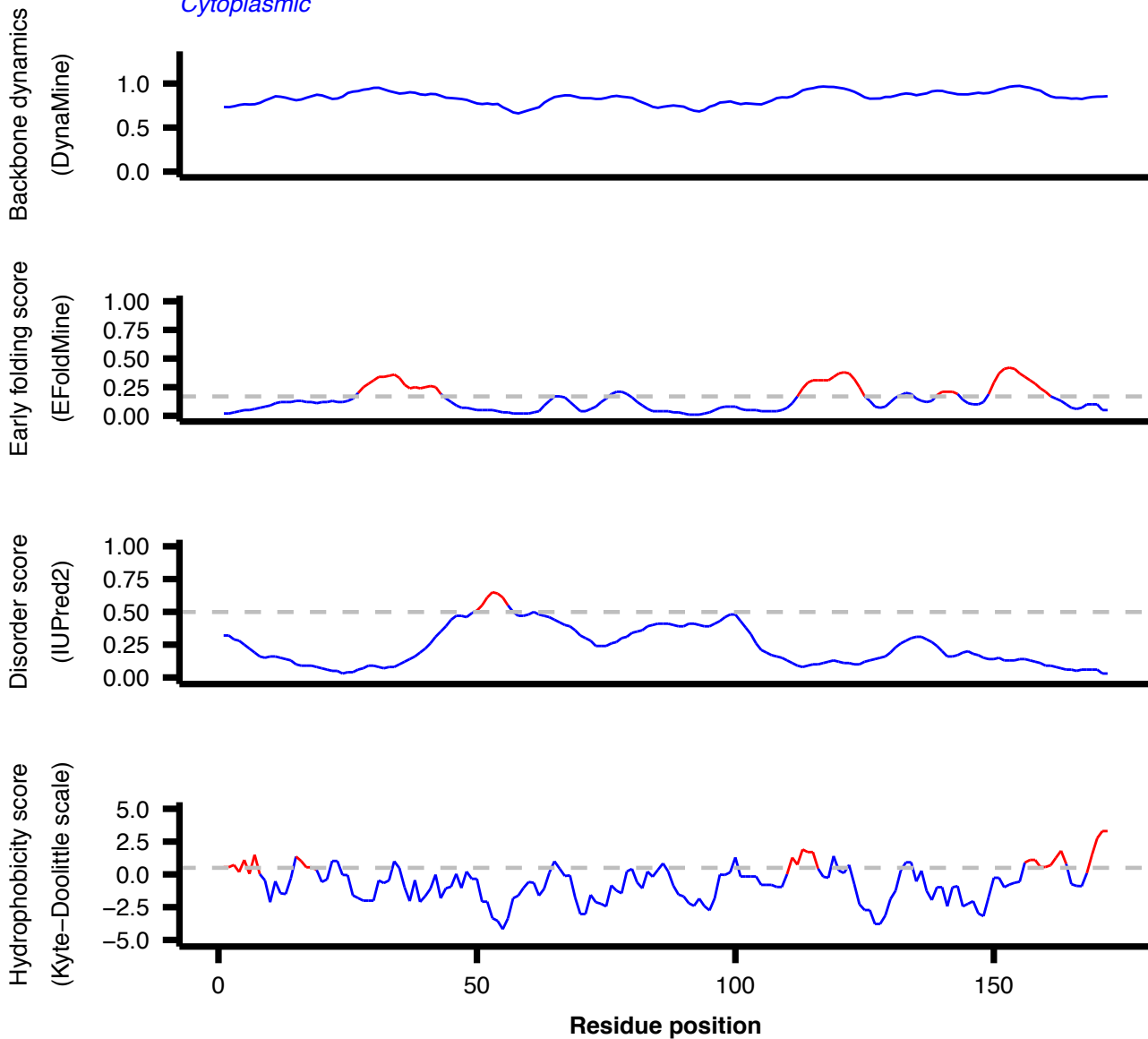
P0ABR5 (HCAE_ECOLI)

Cytoplasmic



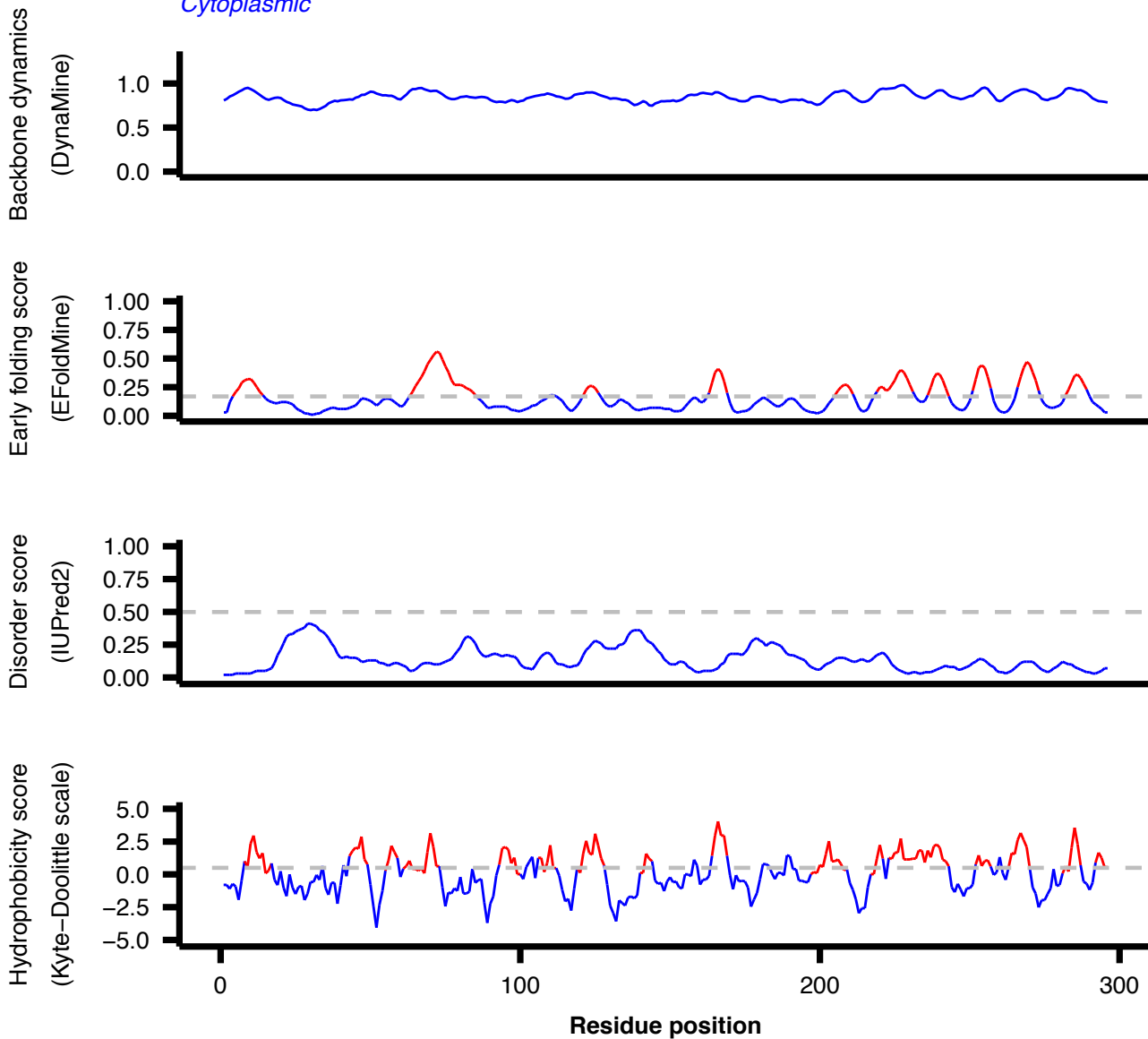
Q47140 (HCAF_ECOLI)

Cytoplasmic



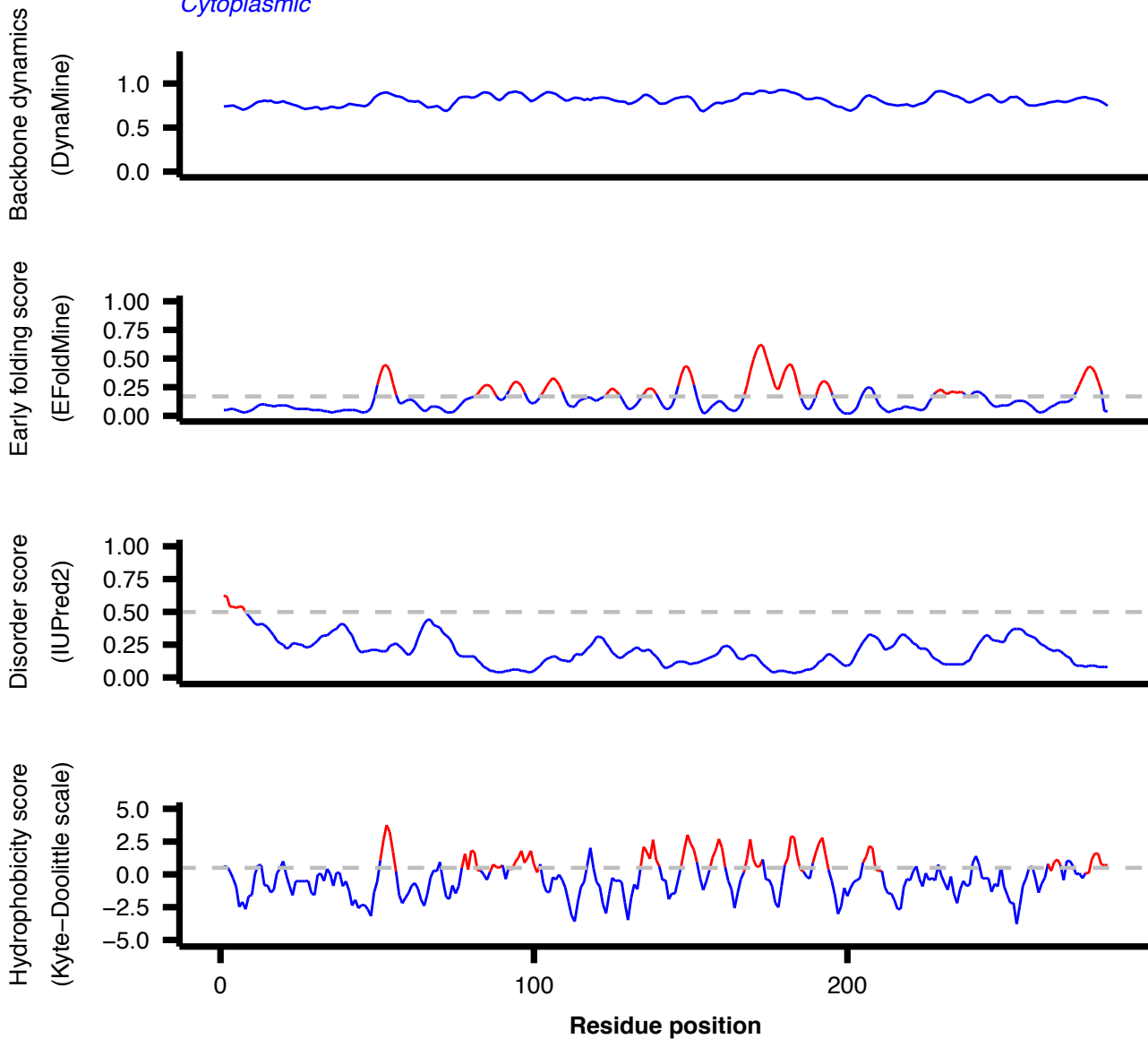
Q47141 (HCAR_ECOLI)

Cytoplasmic



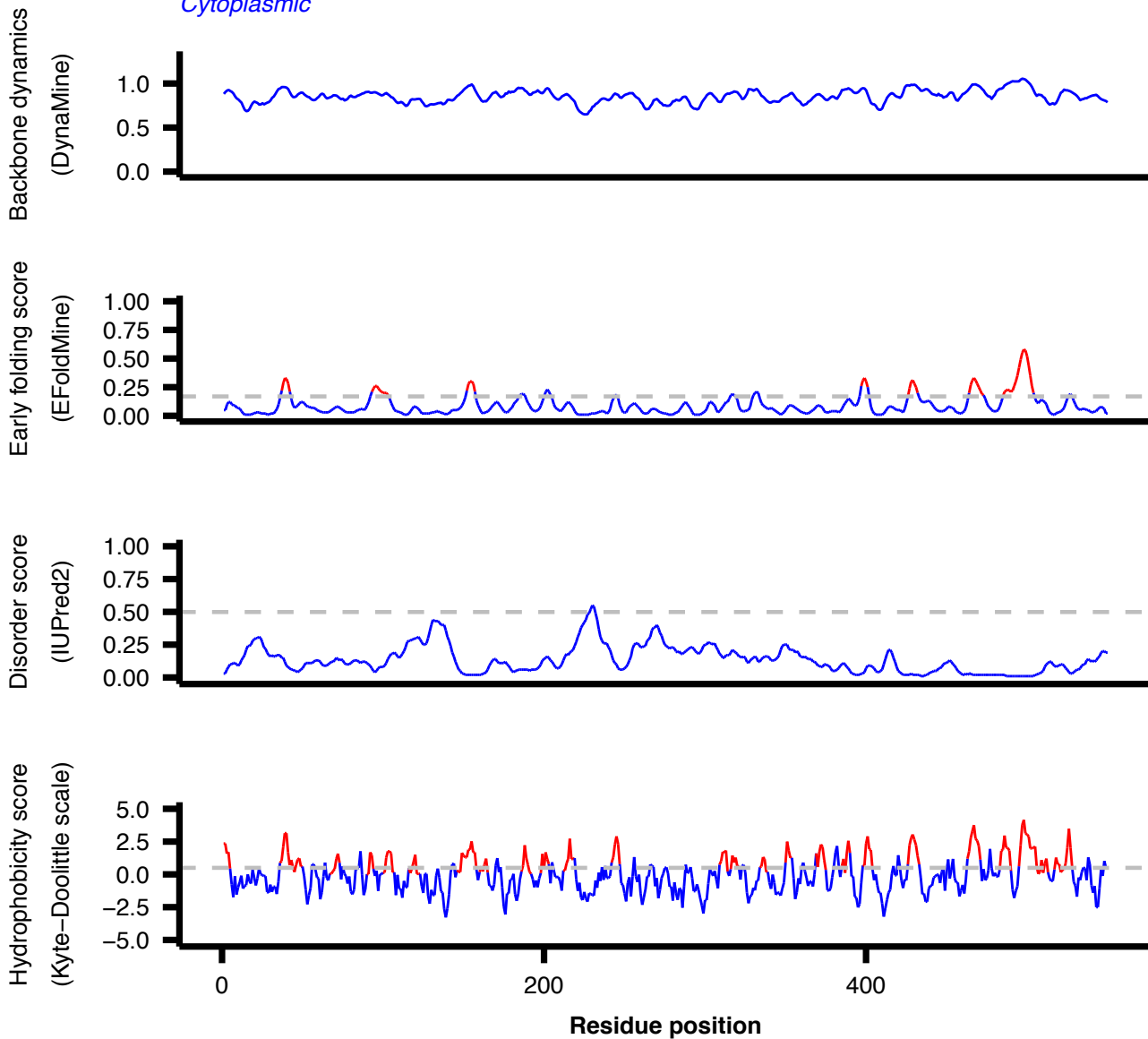
P31658 (HCHA_ECOLI)

Cytoplasmic



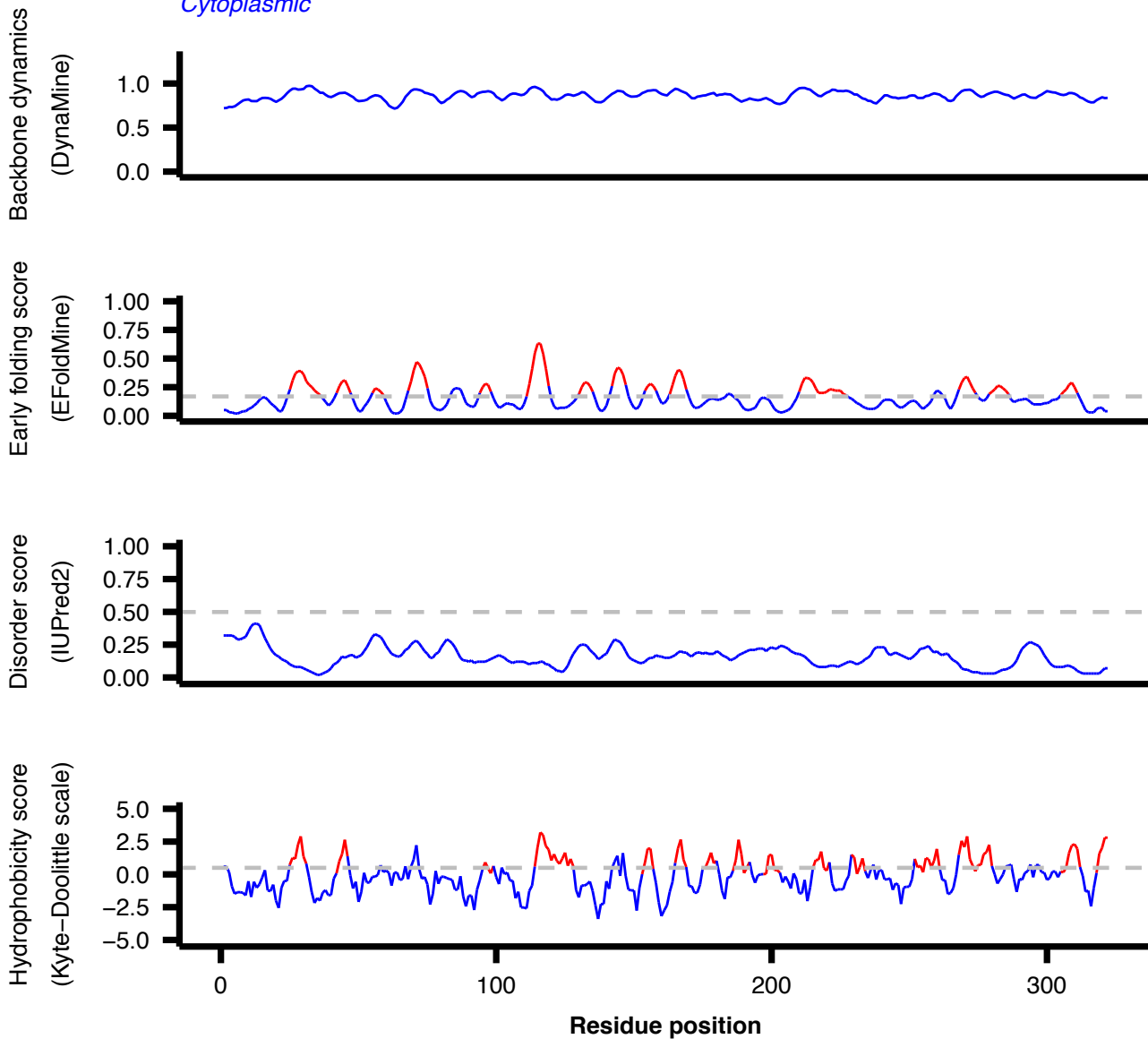
P75825 (HCP_ECOLI)

Cytoplasmic



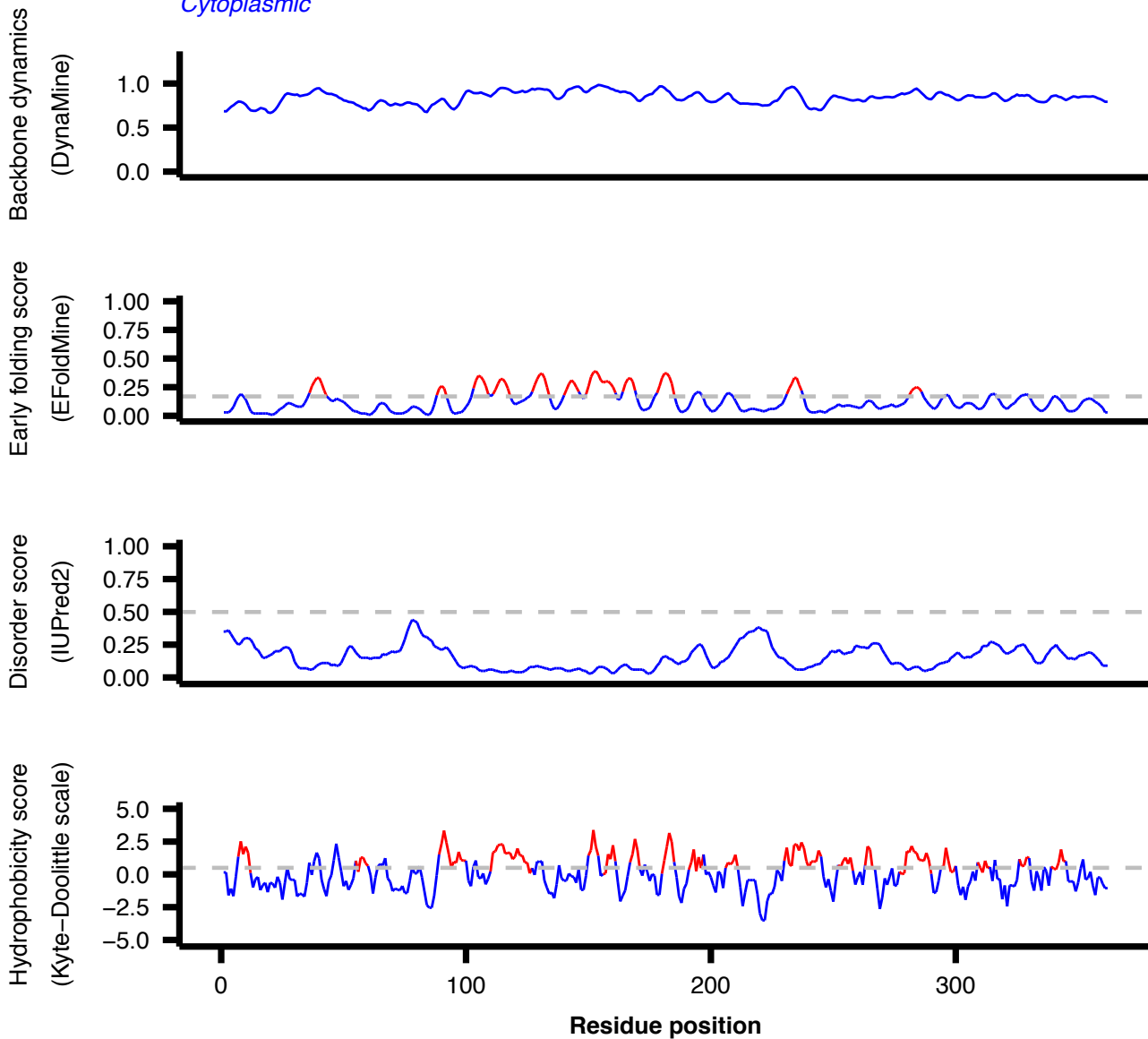
P75824 (HCR_ECOLI)

Cytoplasmic



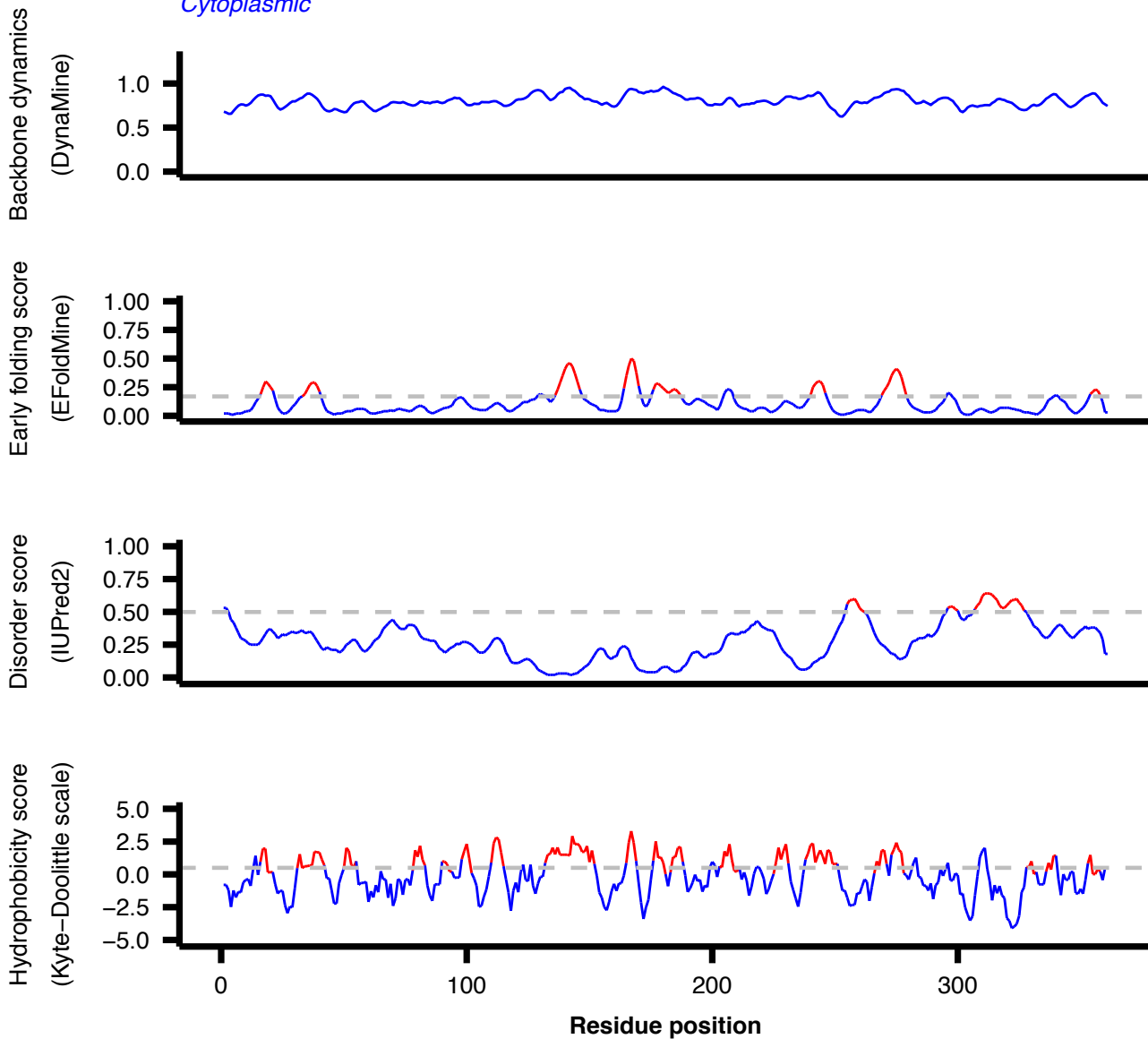
P45579 (HCXA_ECOLI)

Cytoplasmic



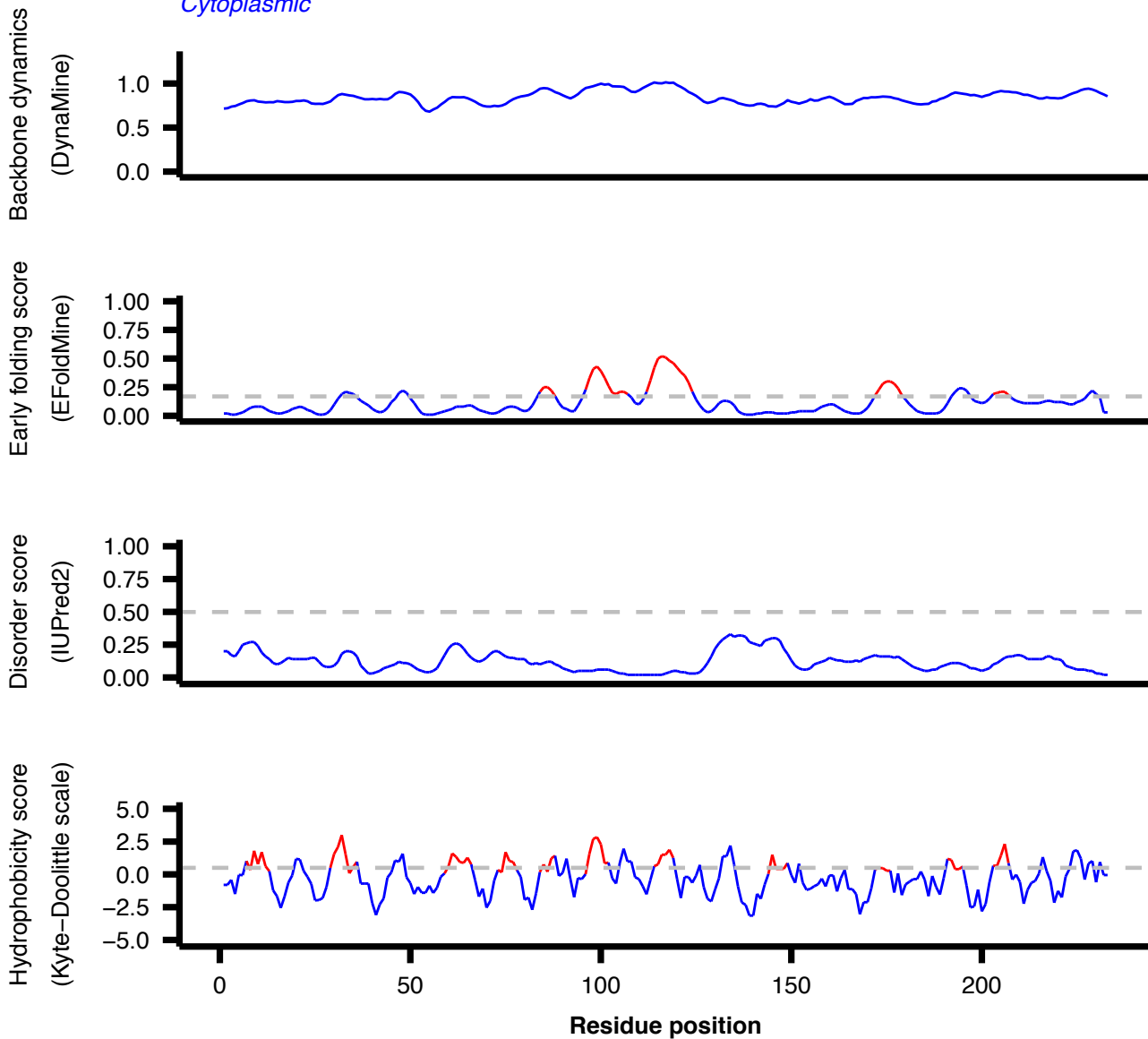
P30178 (HCXB_ECOLI)

Cytoplasmic



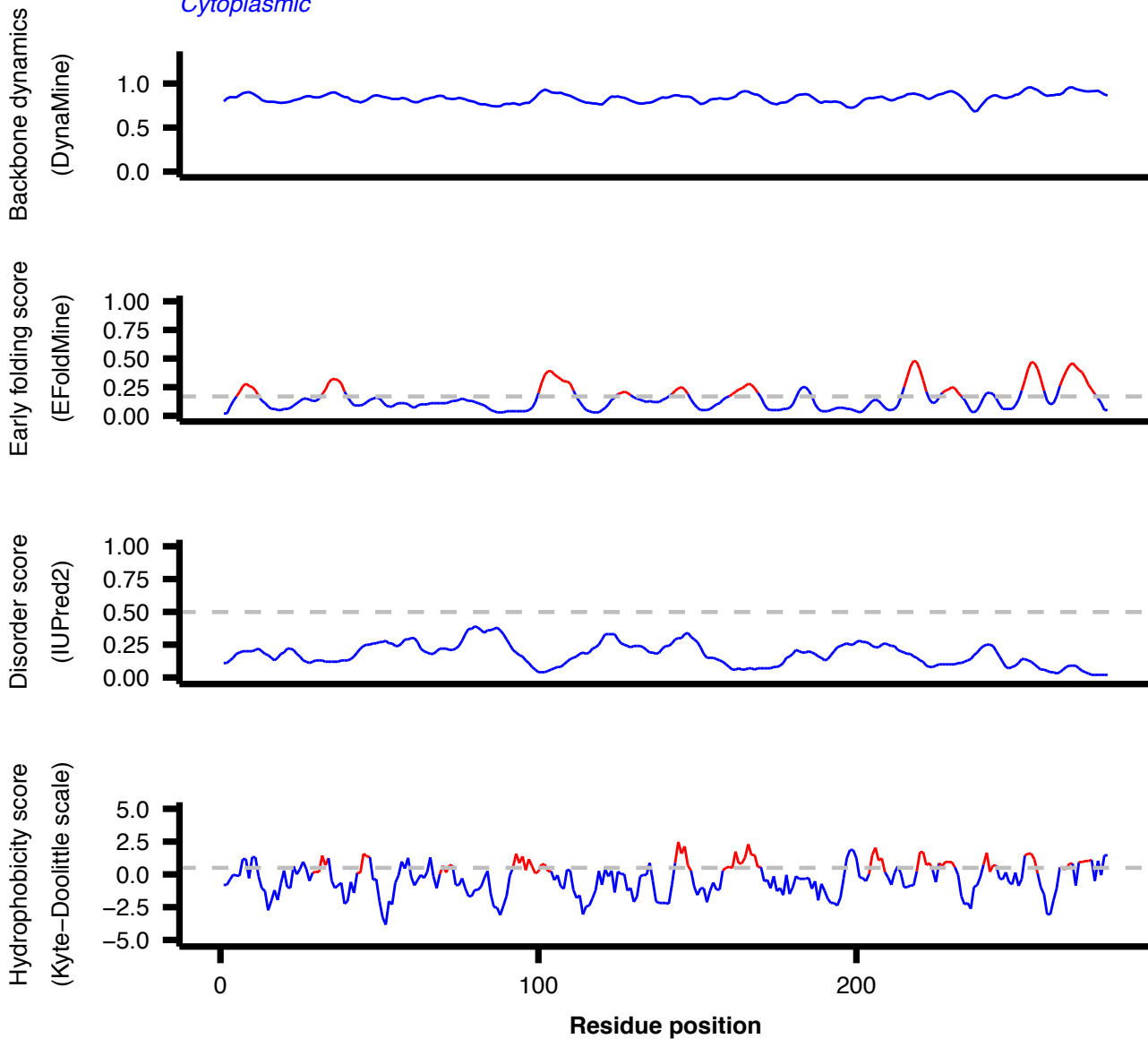
P69931 (HDA_ECOLI)

Cytoplasmic



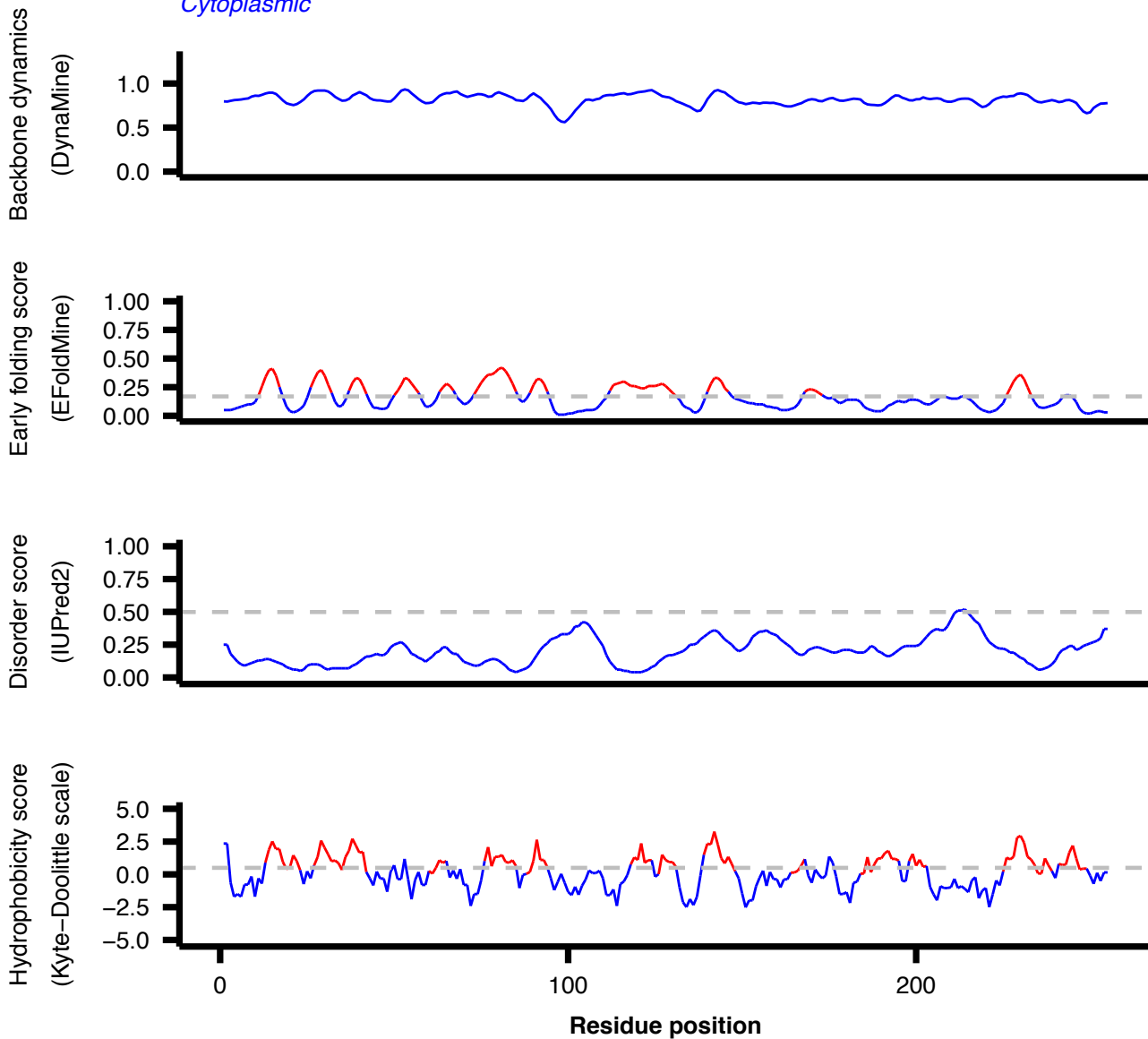
P0A8R9 (HDFR_ECOLI)

Cytoplasmic



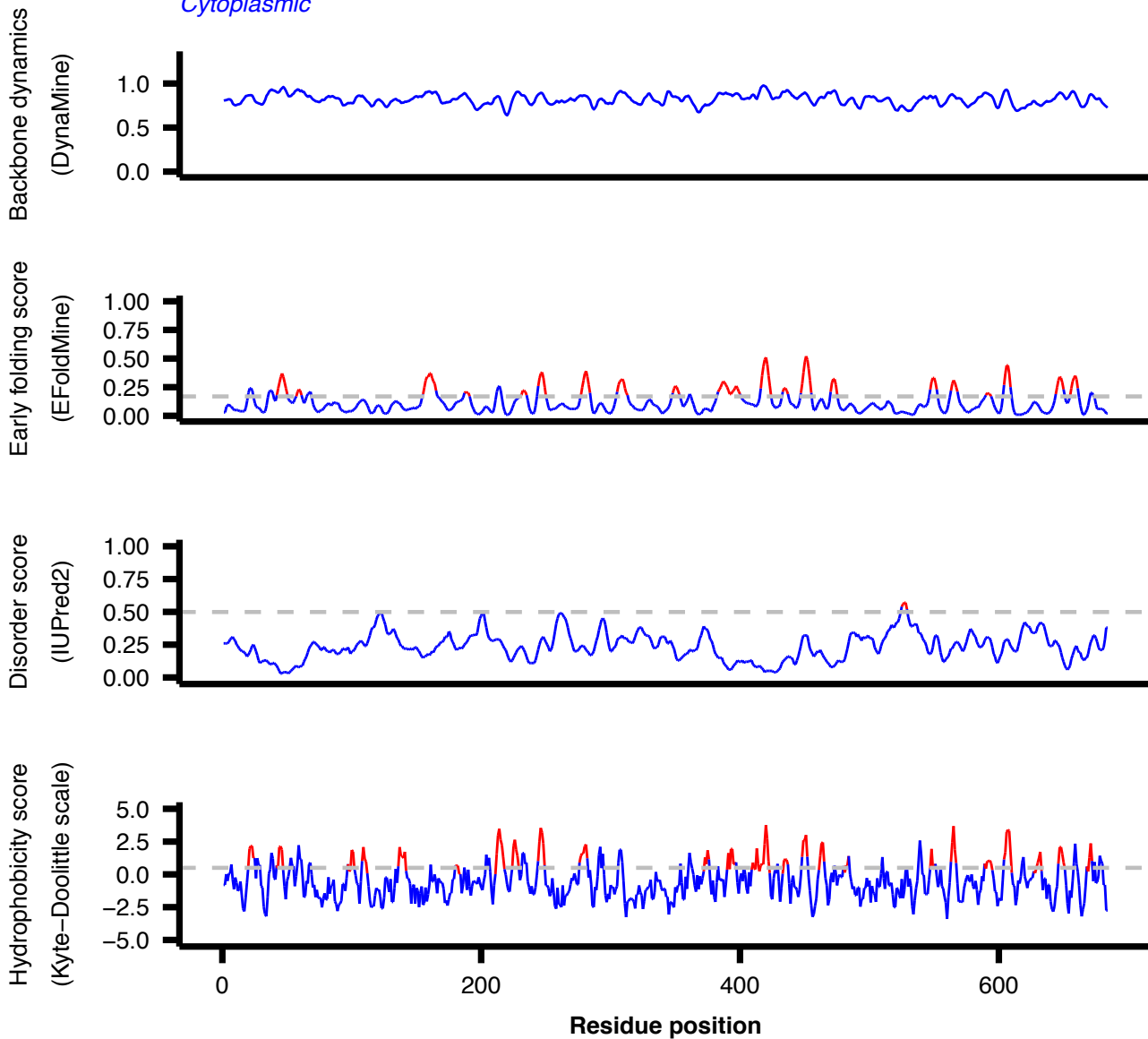
P0AET8 (HDHA_ECOLI)

Cytoplasmic



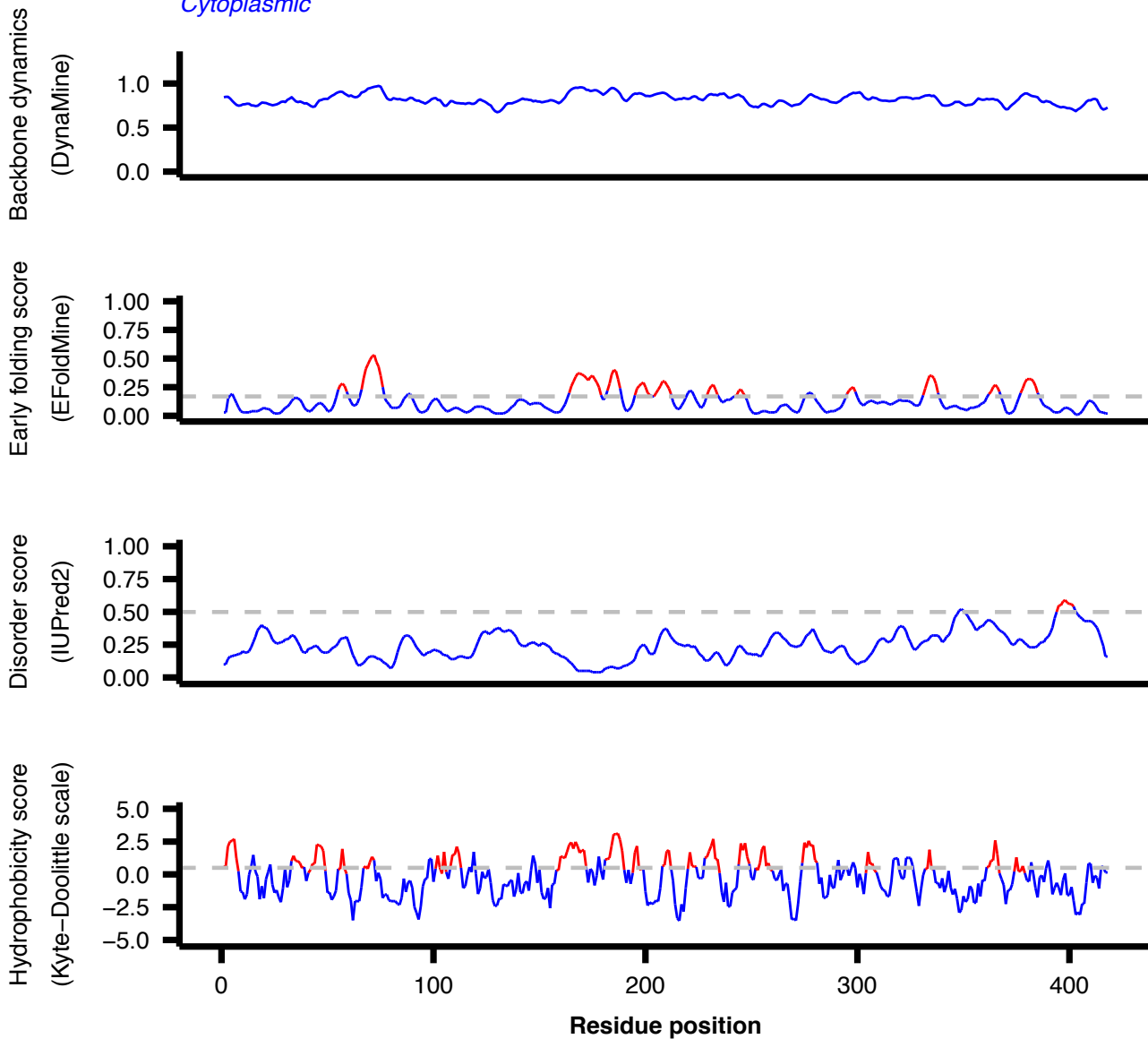
P15038 (HELD_ECOLI)

Cytoplasmic



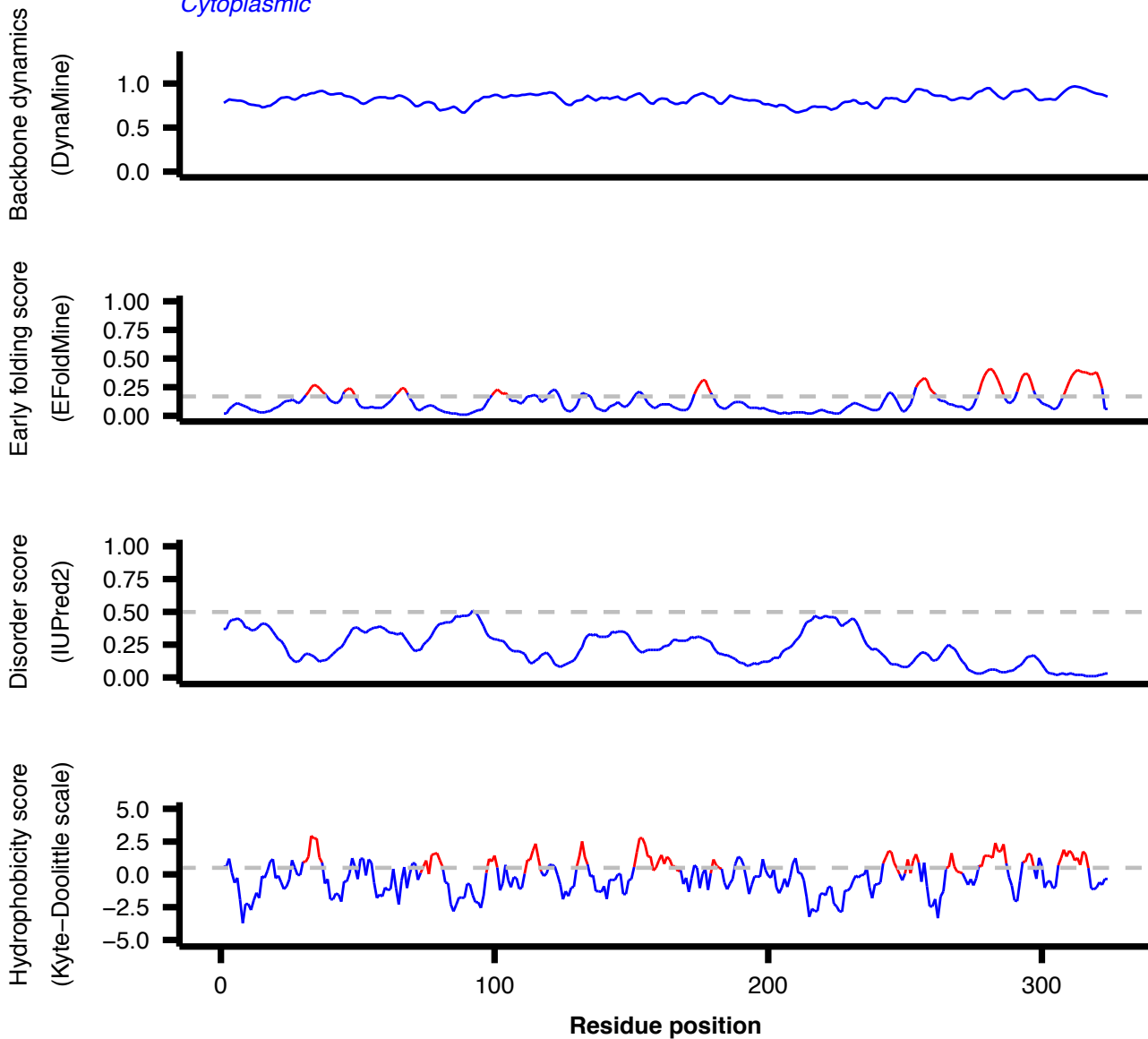
P0A6X1 (HEM1_ECOLI)

Cytoplasmic



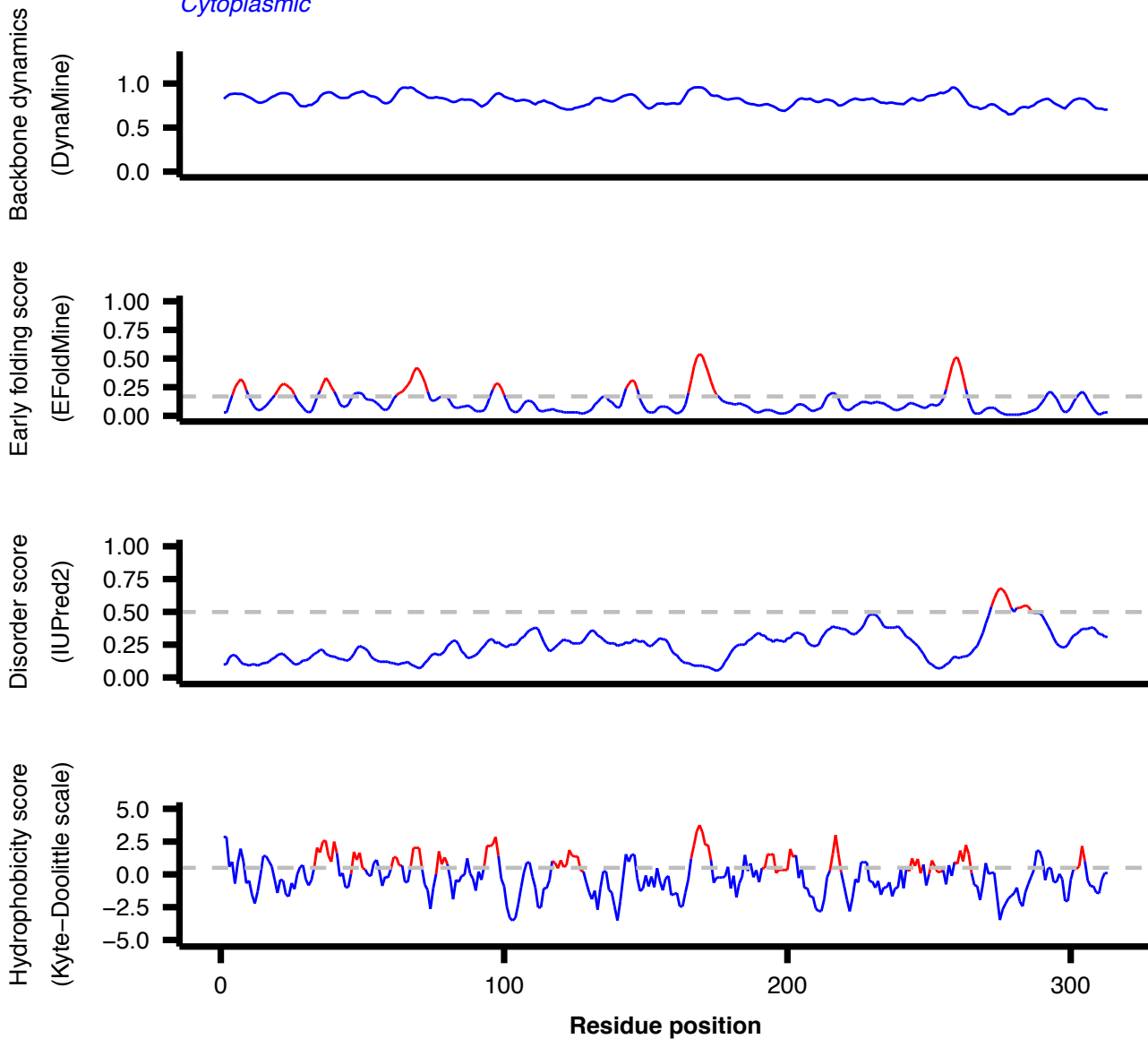
P0ACB2 (HEM2_ECOLI)

Cytoplasmic



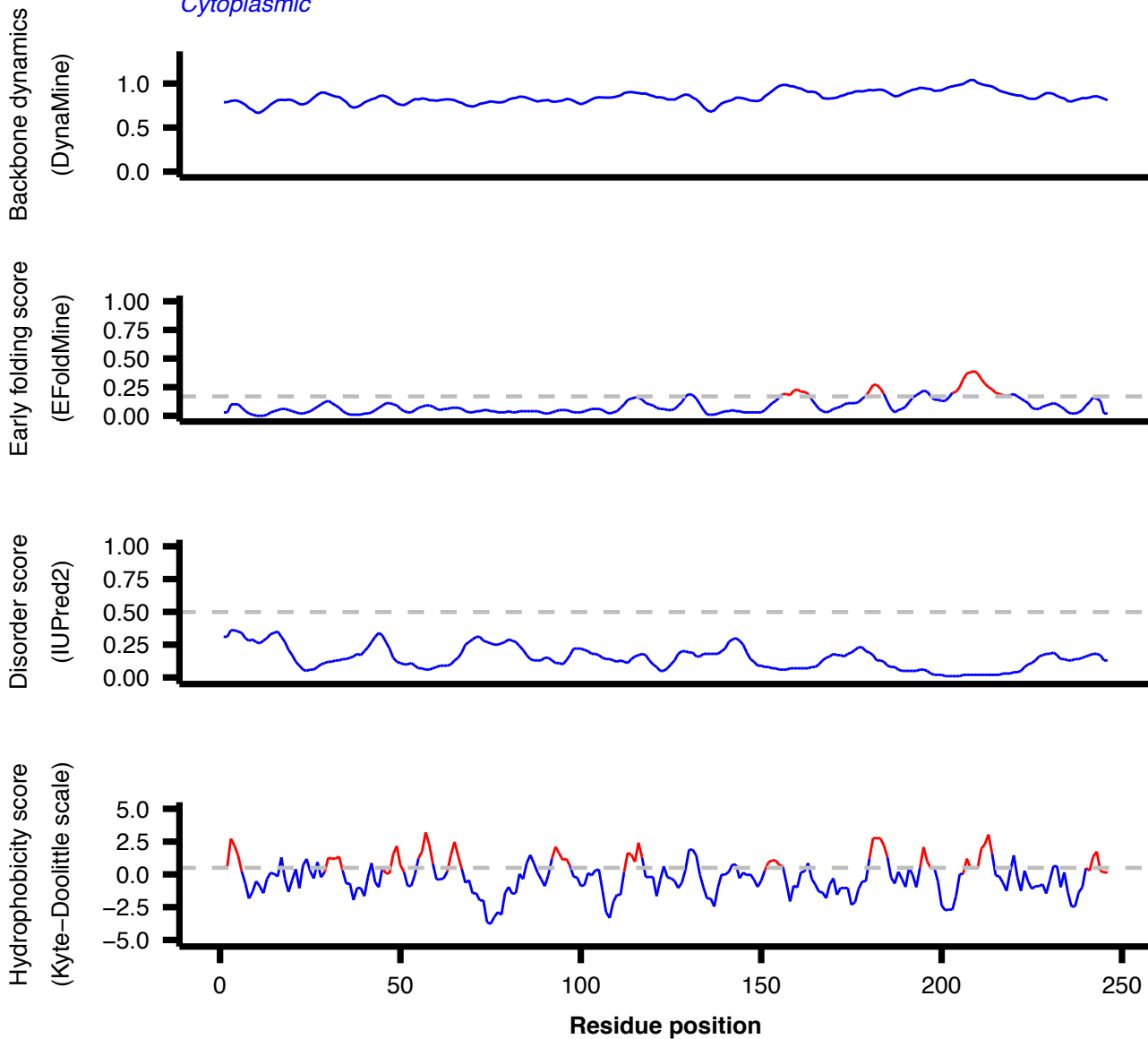
P06983 (HEM3_ECOLI)

Cytoplasmic



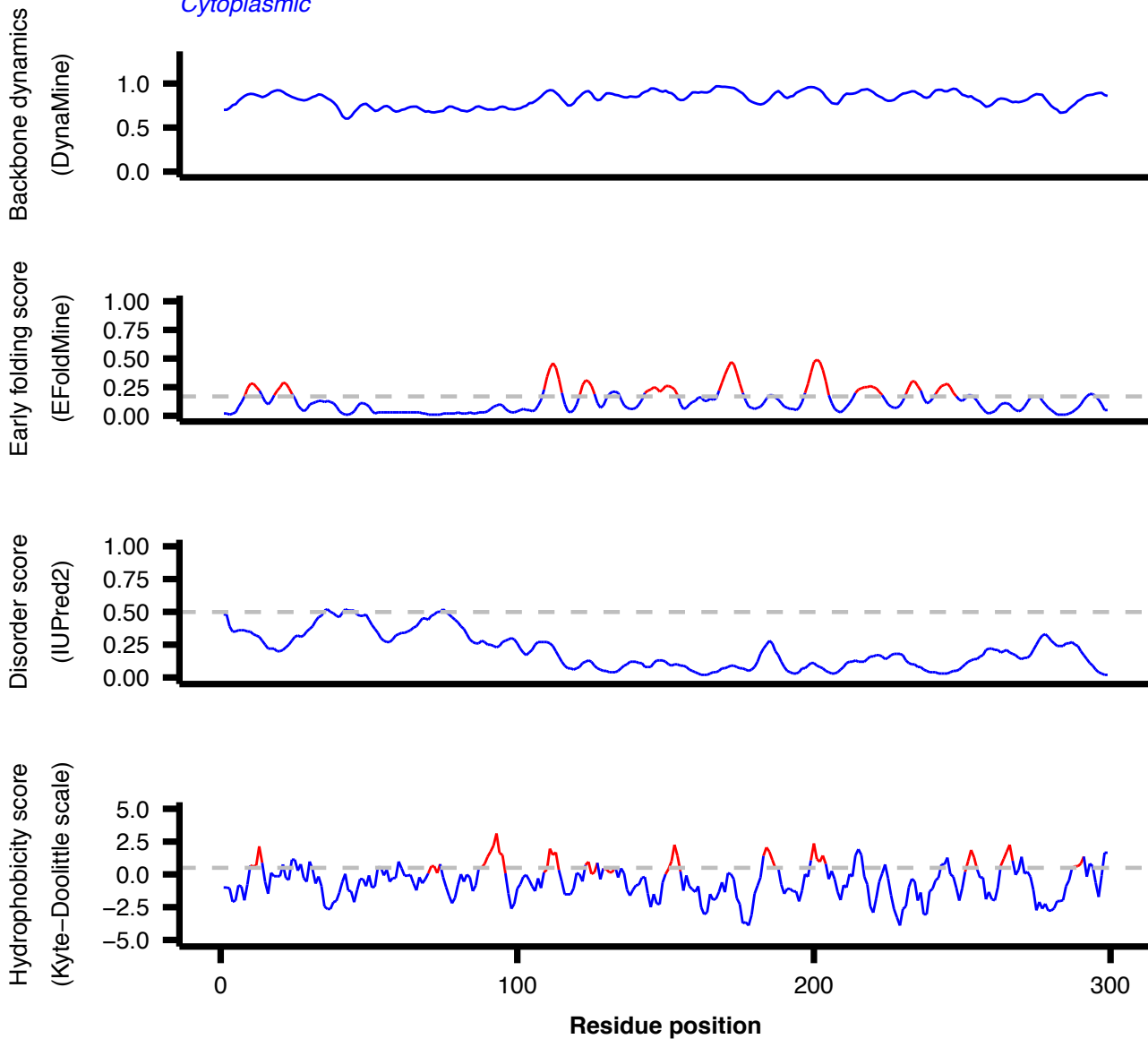
P09126 (HEM4_ECOLI)

Cytoplasmic



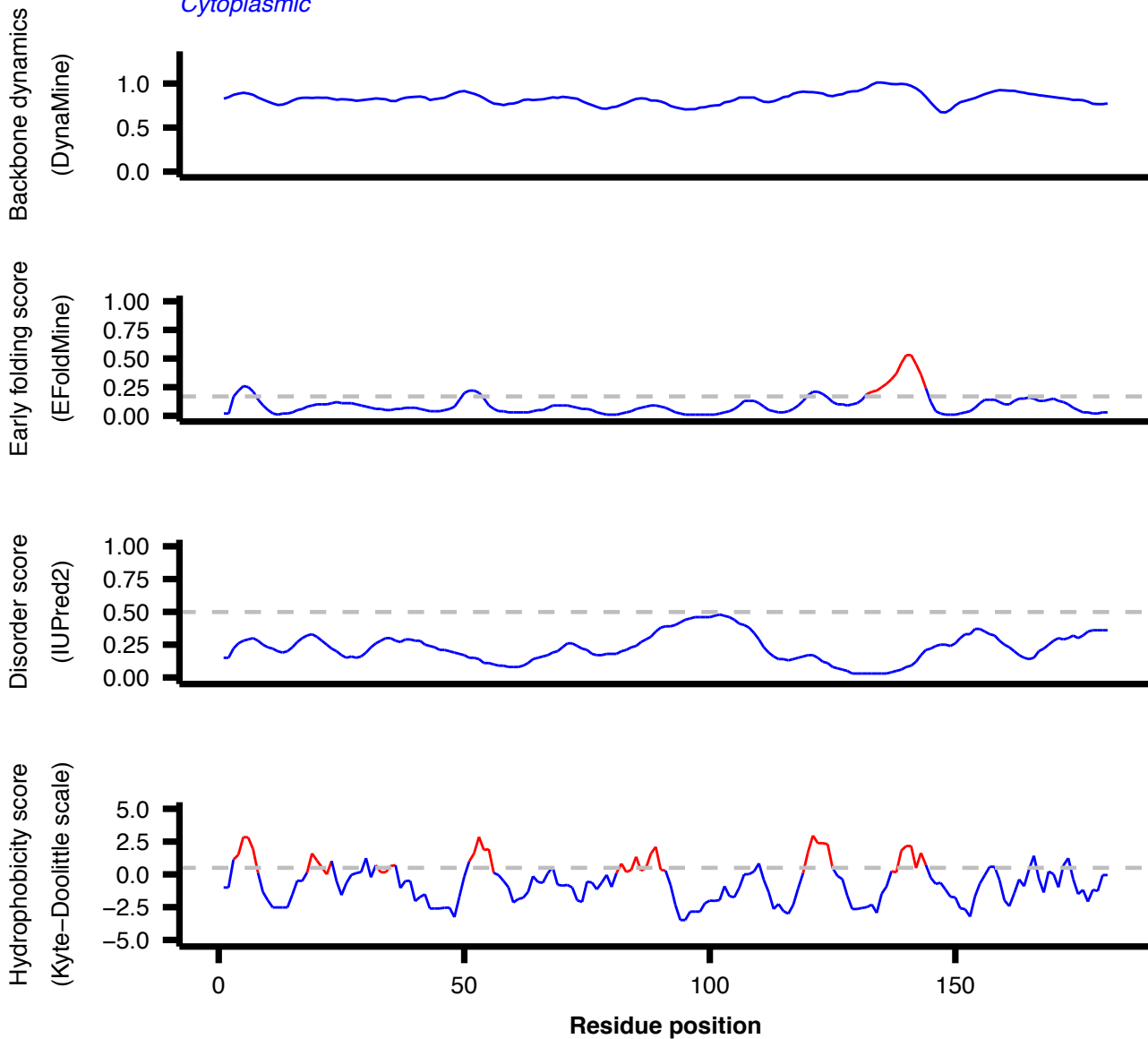
P36553 (HEM6_ECOLI)

Cytoplasmic



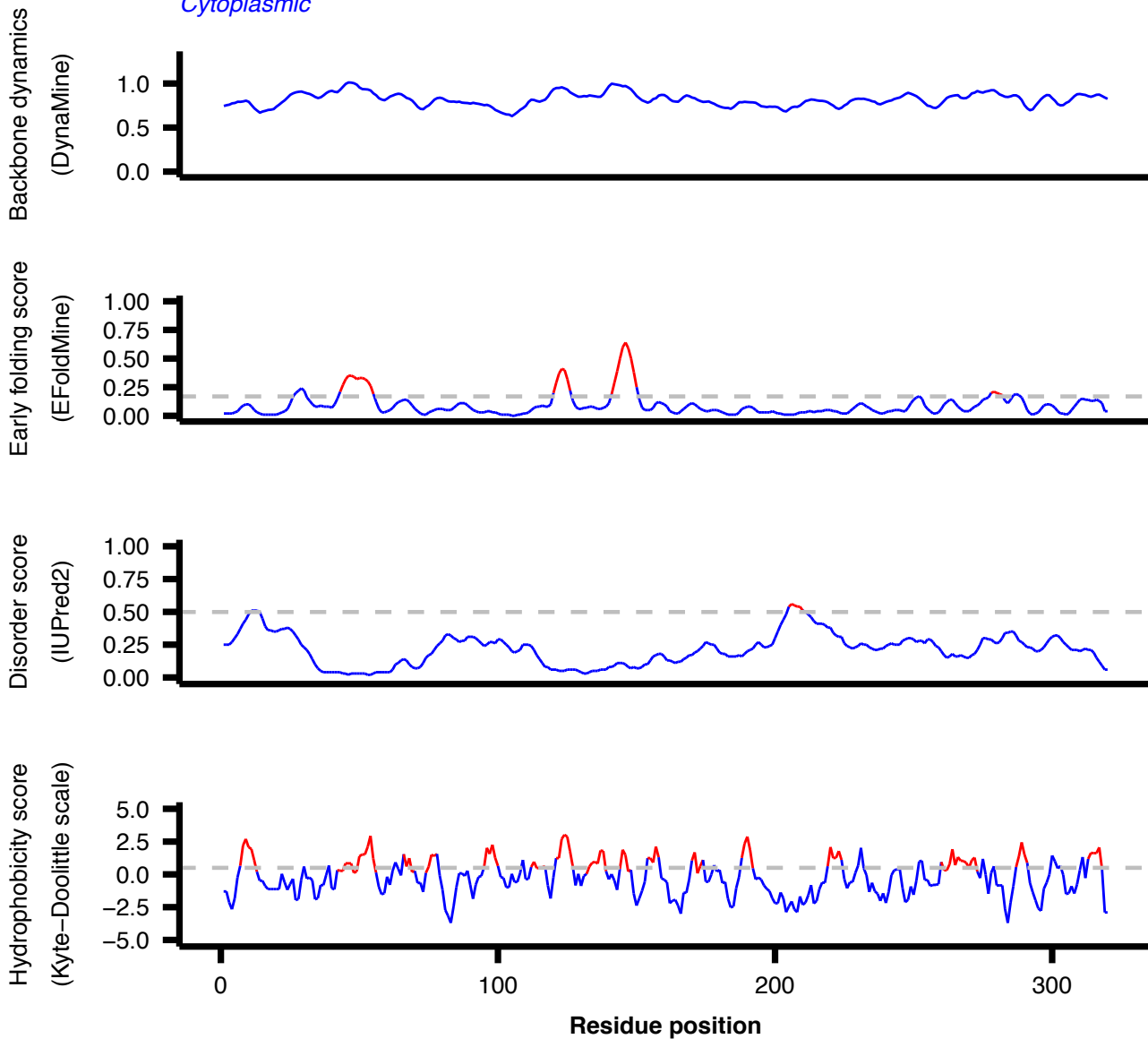
P0ACB4 (HEMG_ECOLI)

Cytoplasmic



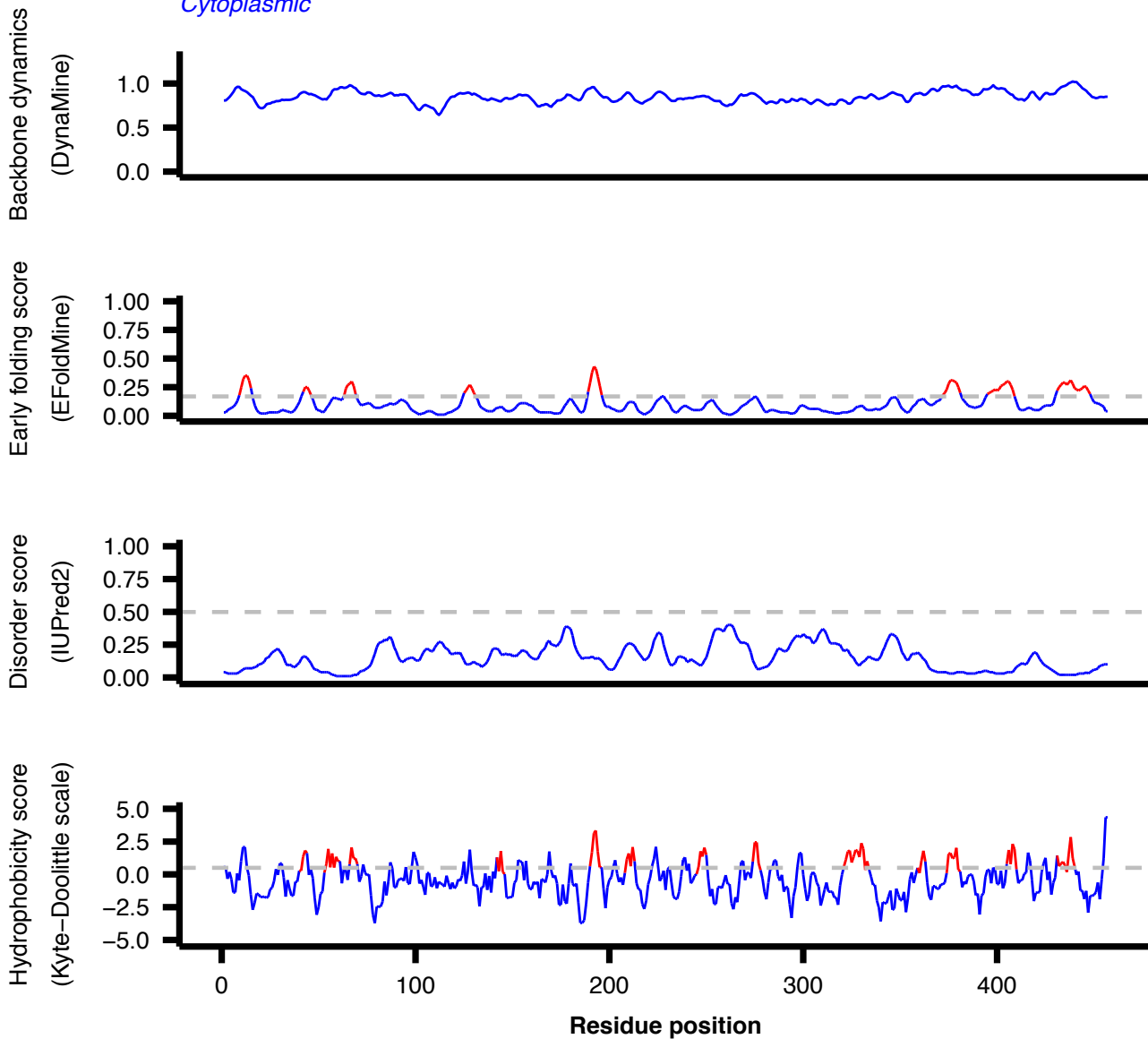
P23871 (HEMH_ECOLI)

Cytoplasmic



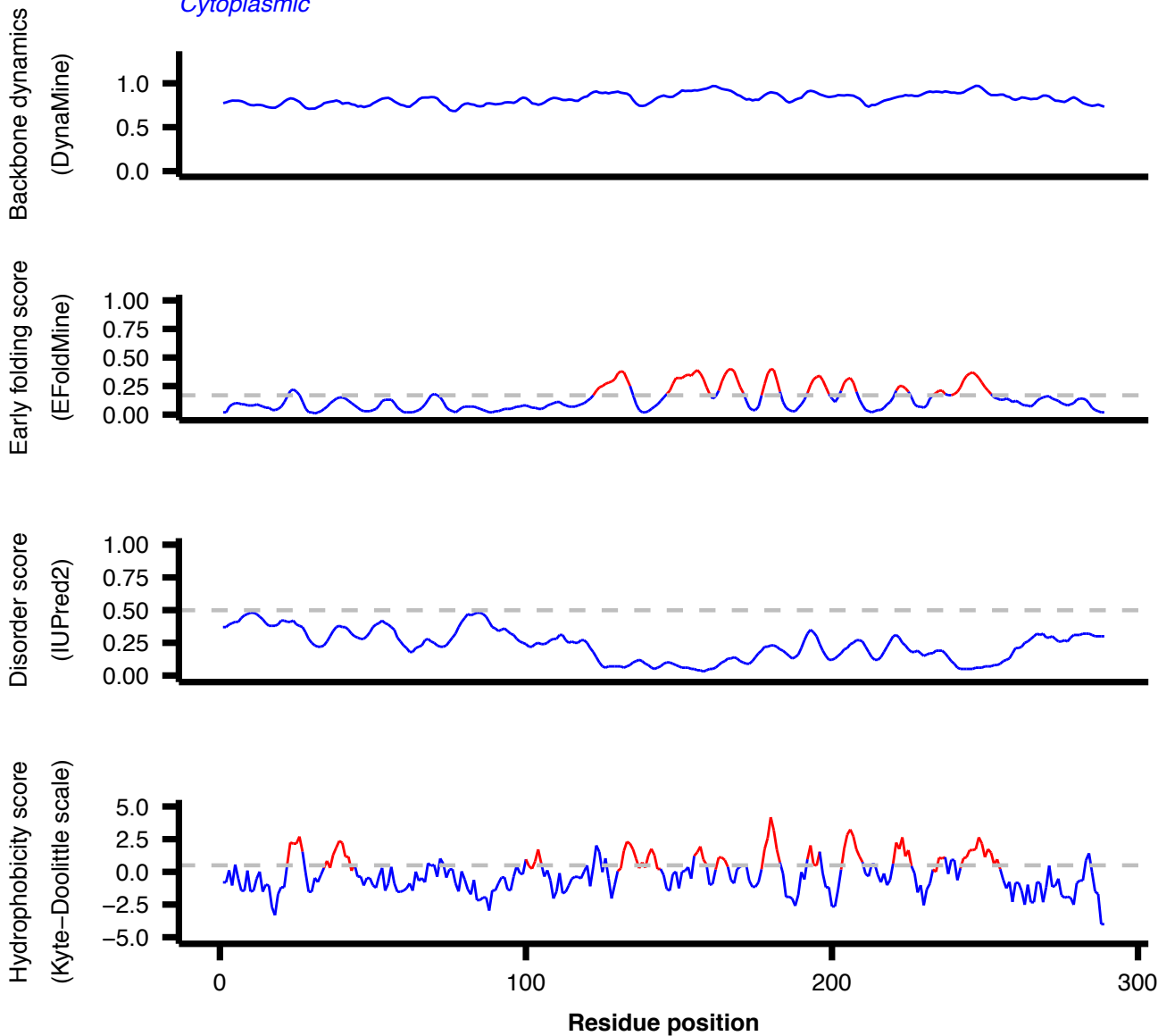
P32131 (HEMN_ECOLI)

Cytoplasmic



P46118 (HEXR_ECOLI)

Cytoplasmic



P25746 (HFLD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

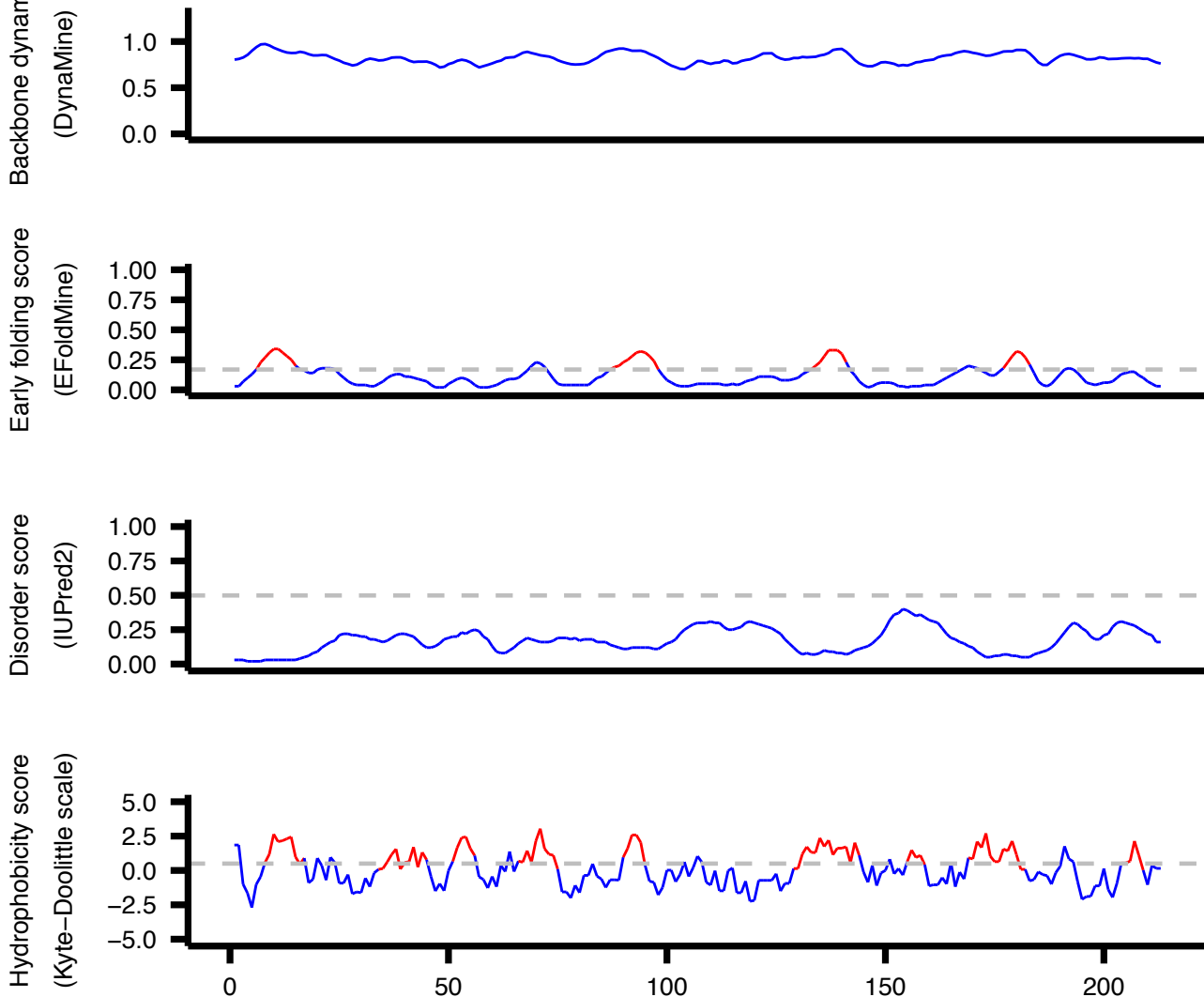
50

100

150

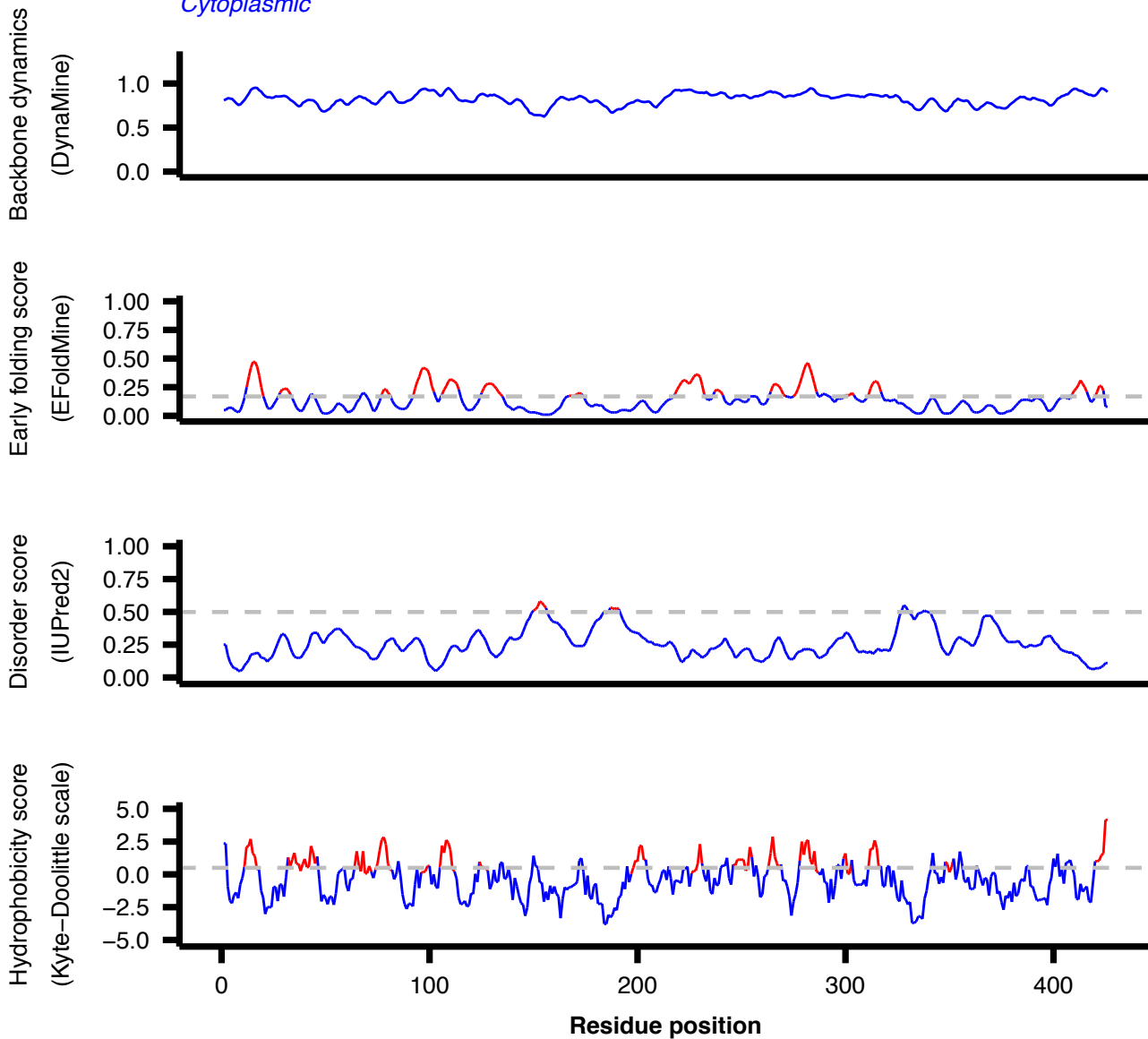
200

Residue position



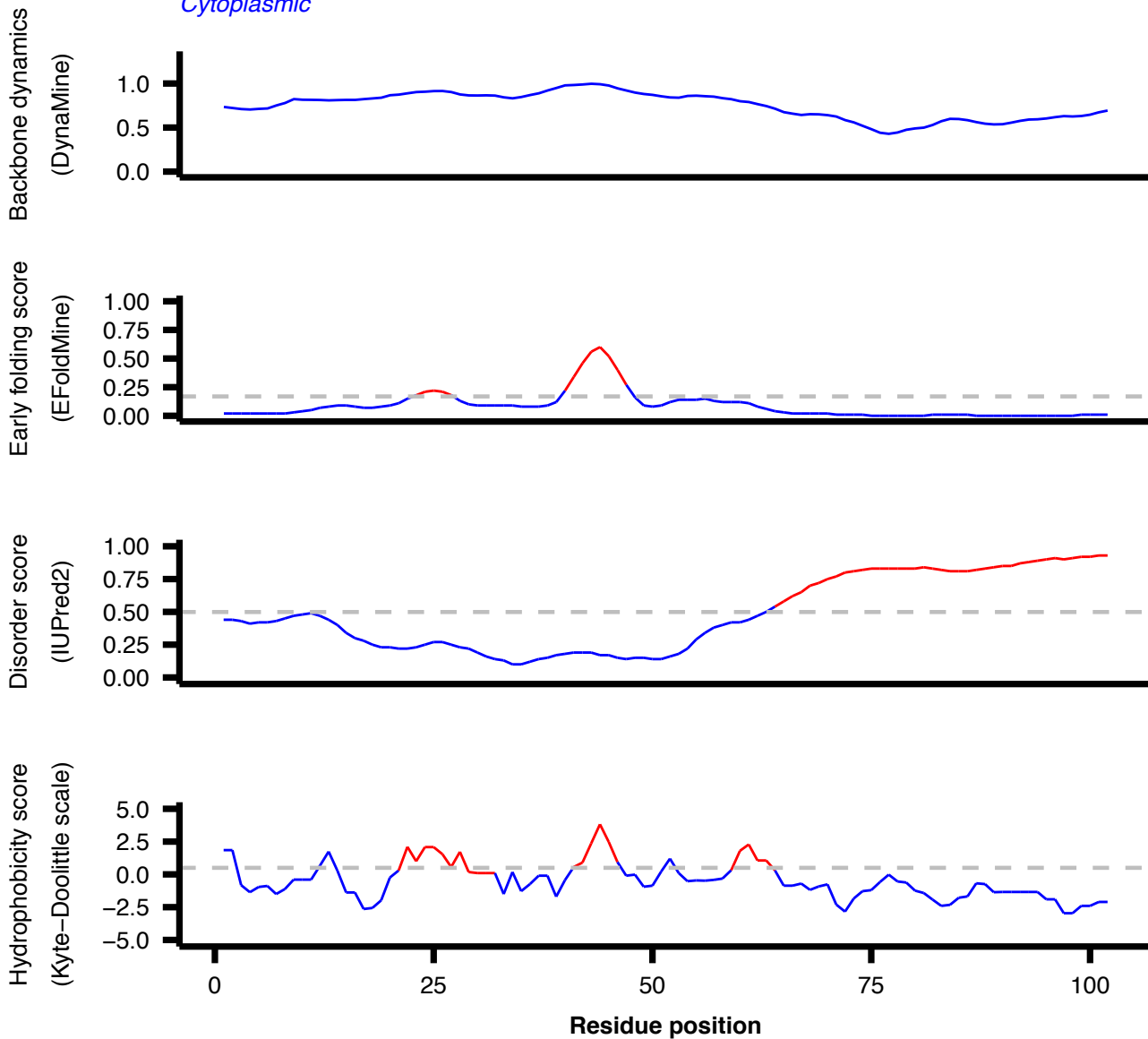
P25519 (HFLX_ECOLI)

Cytoplasmic



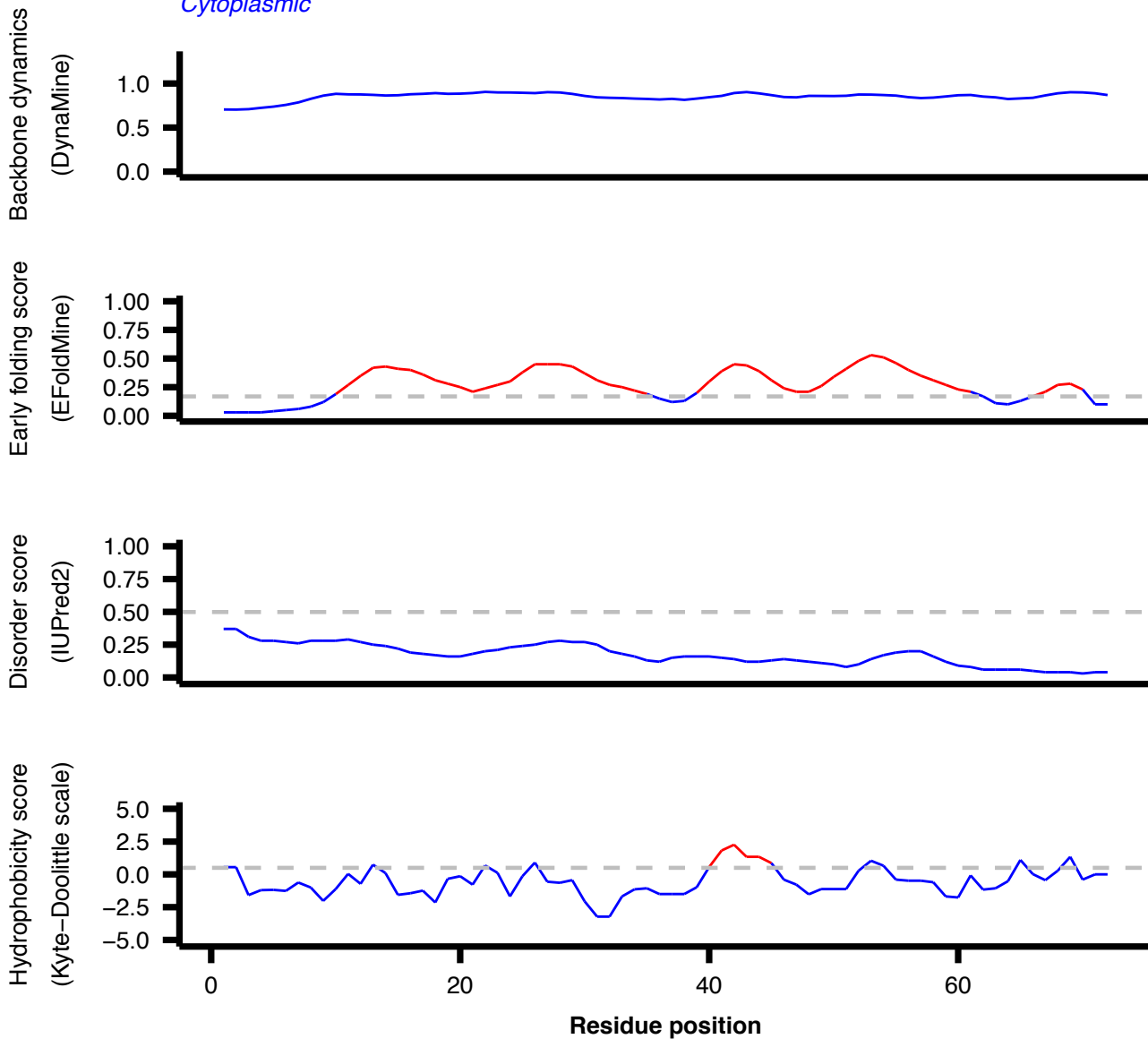
P0A6X3 (HFQ_ECOLI)

Cytoplasmic



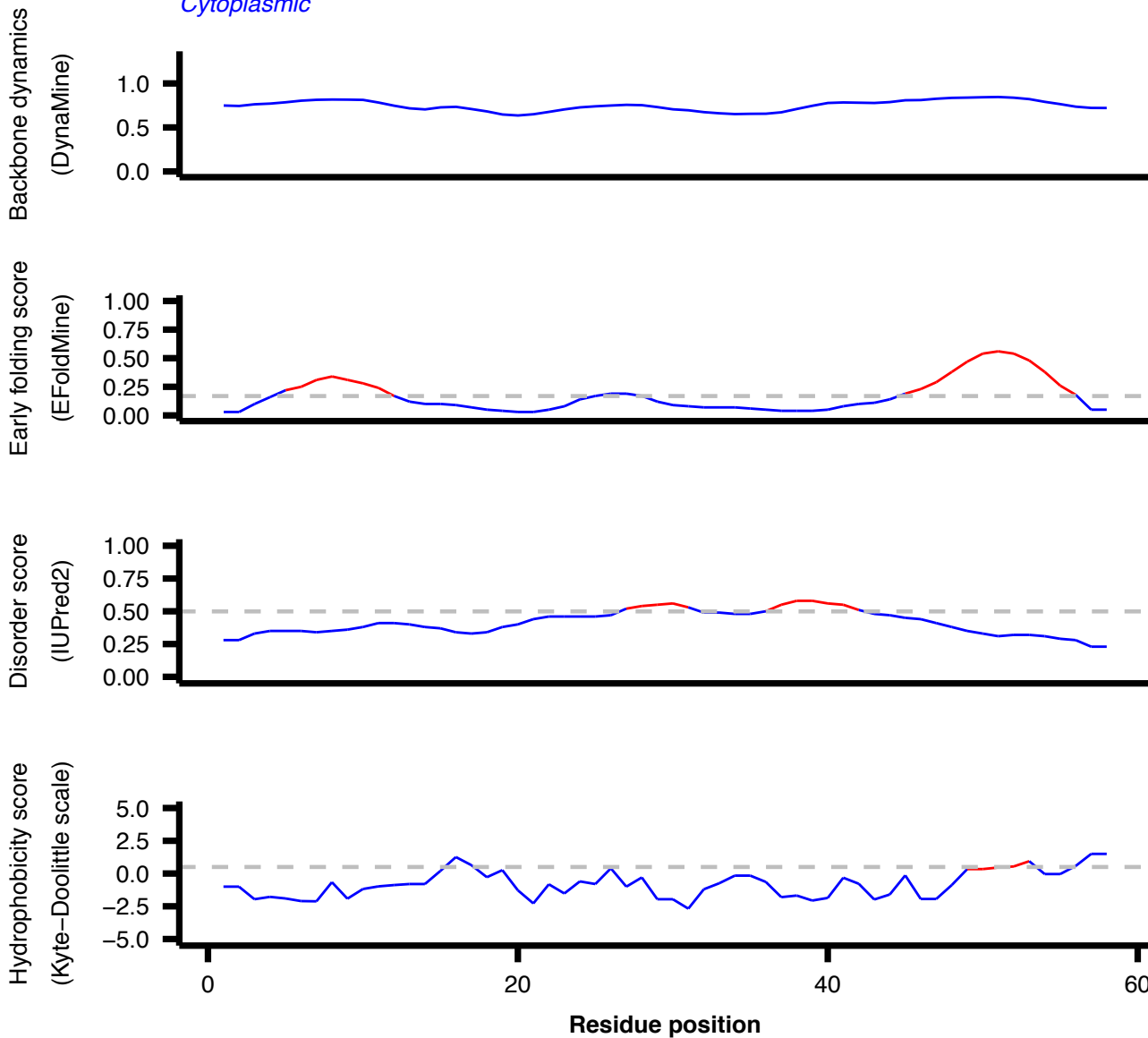
P0ACE3 (HHA_ECOLI)

Cytoplasmic



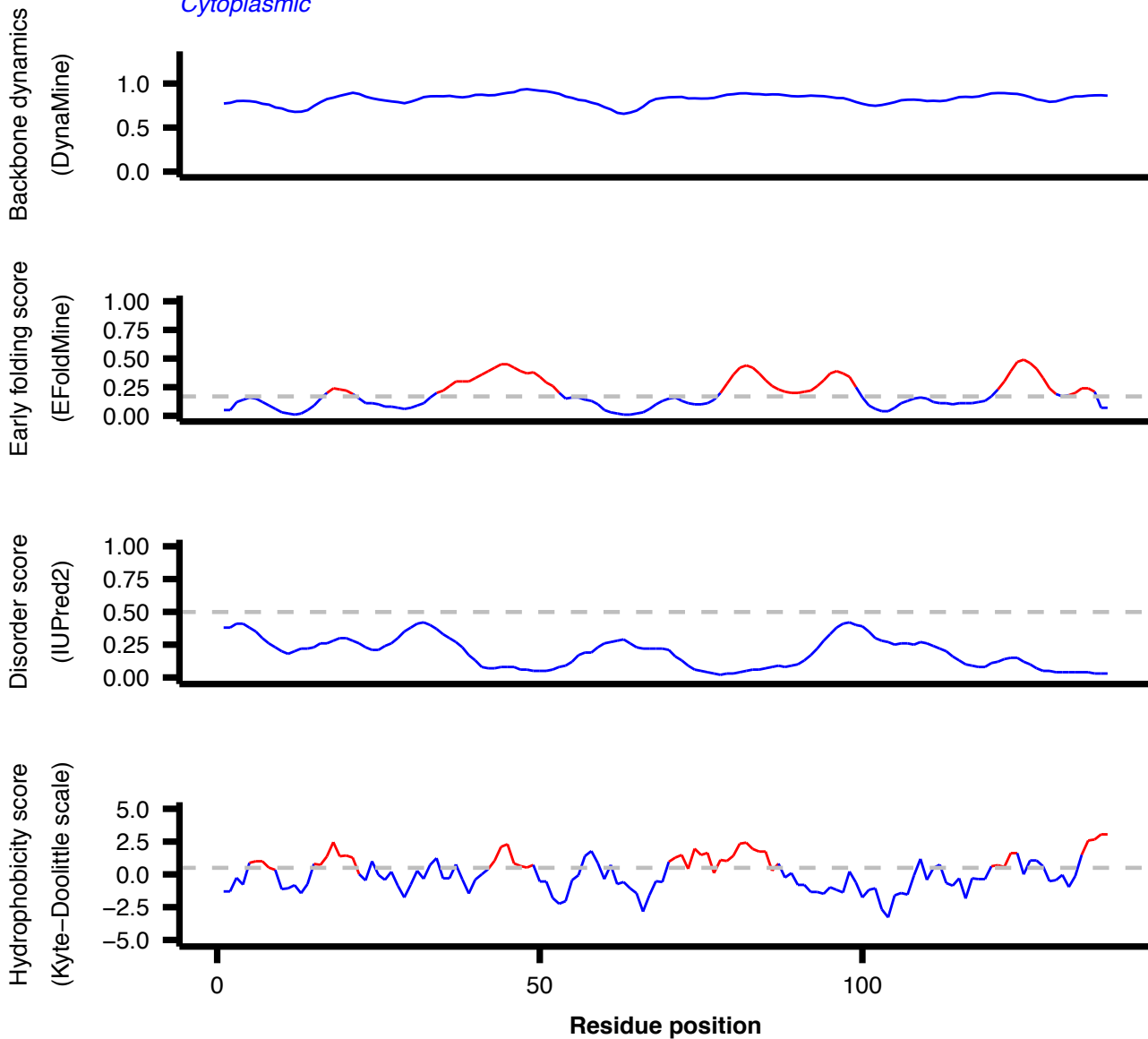
P76106 (HICA_ECOLI)

Cytoplasmic



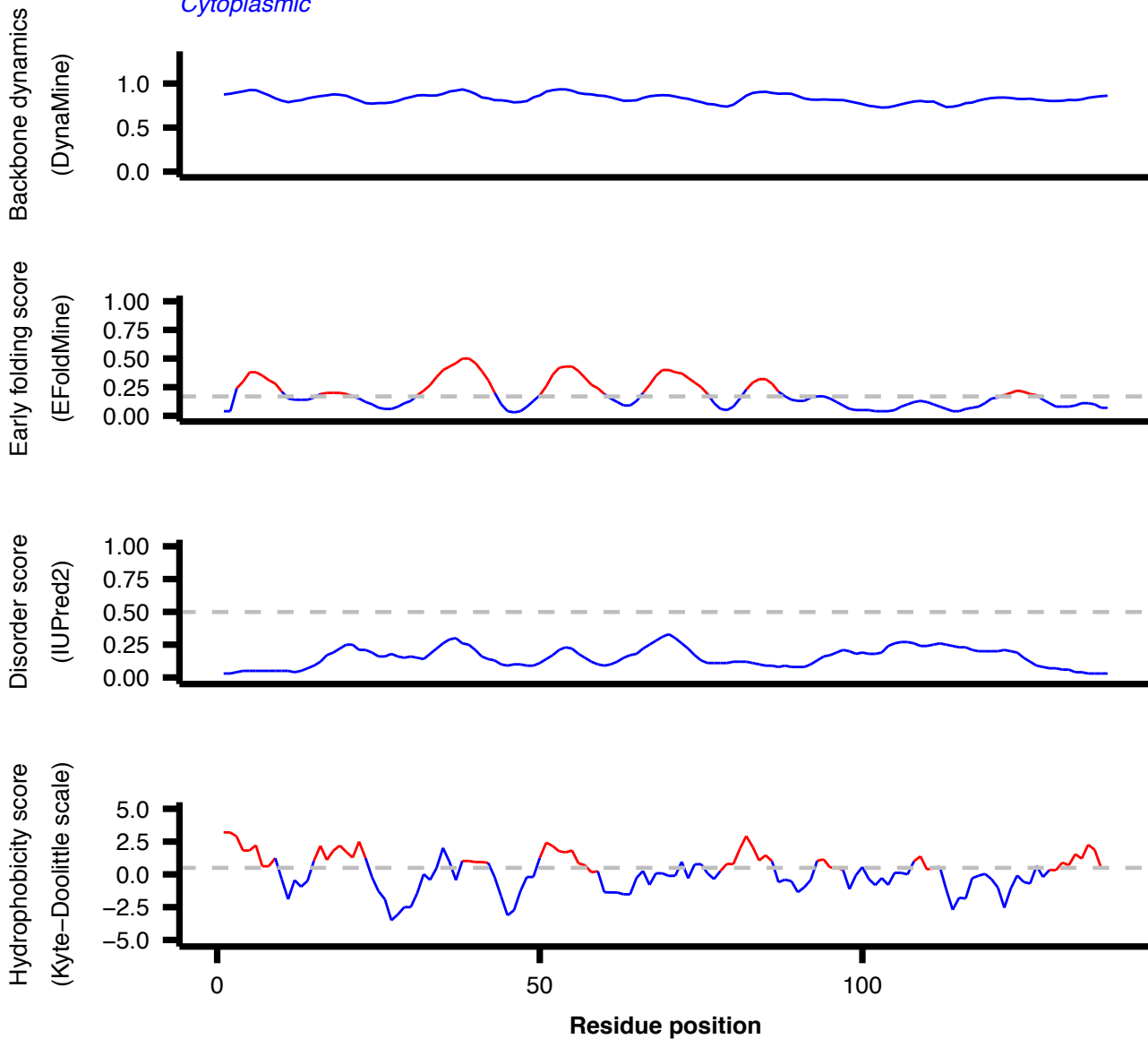
P67697 (HICB_ECOLI)

Cytoplasmic



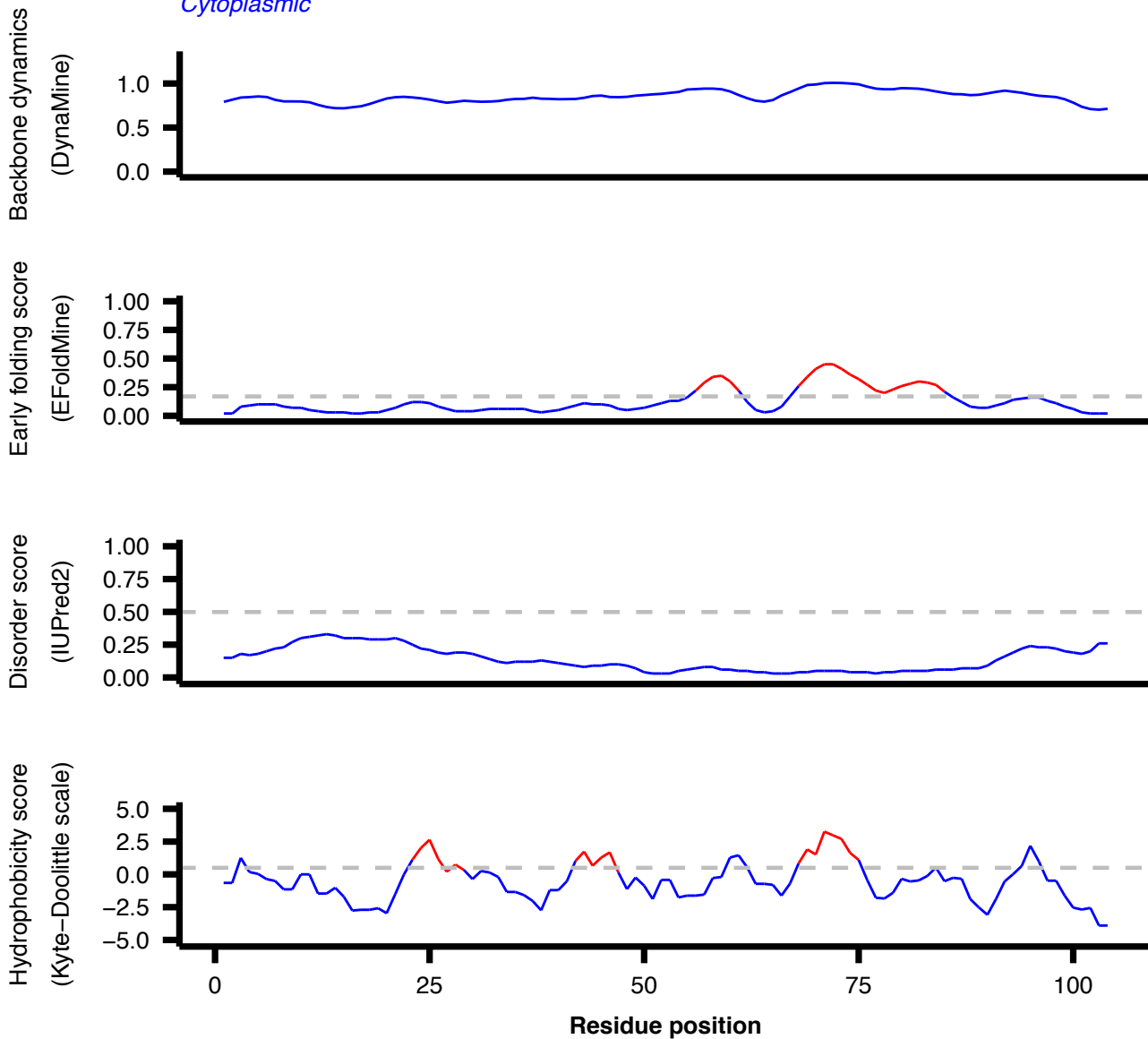
P67701 (HIGA_ECOLI)

Cytoplasmic



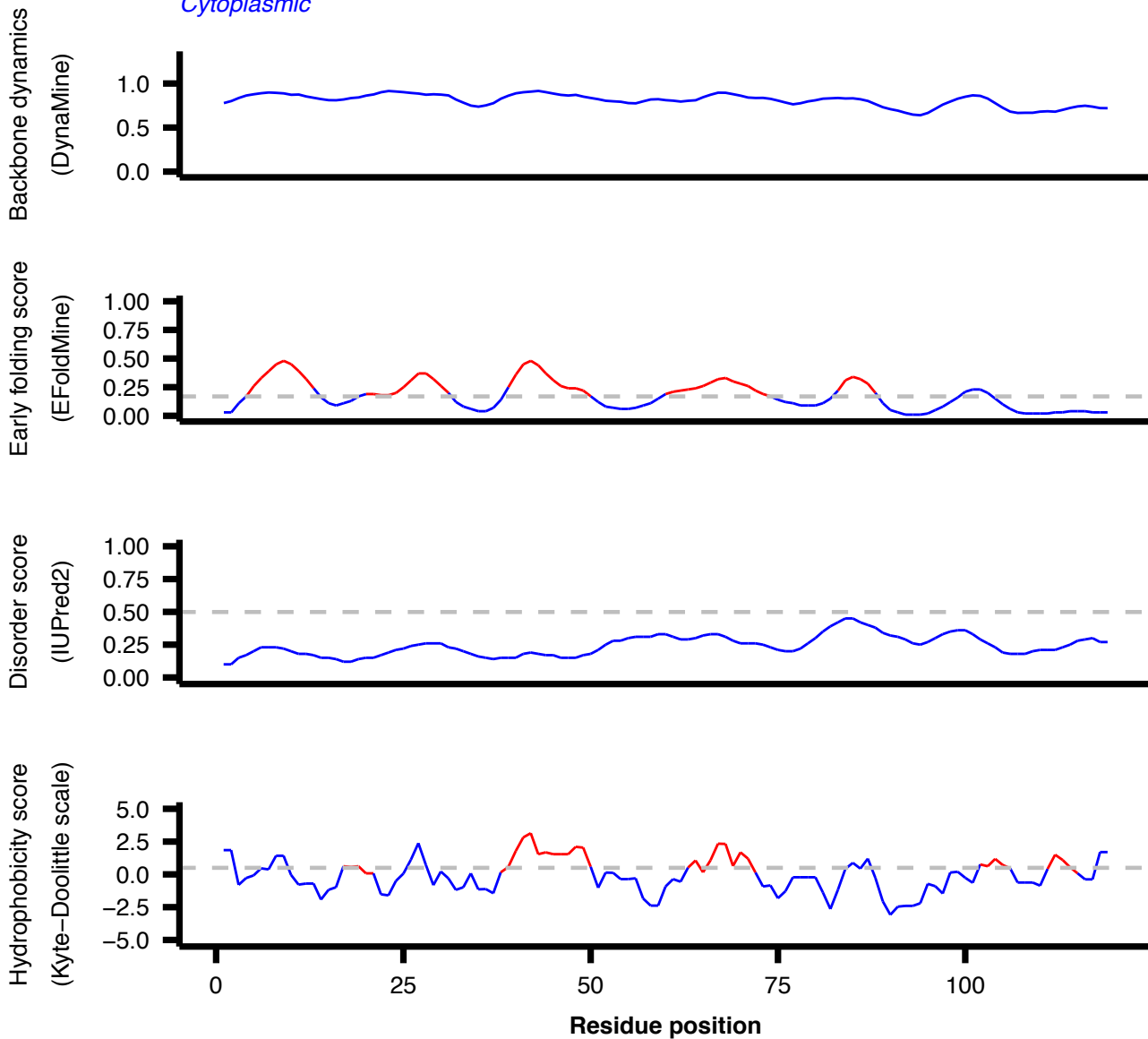
P64578 (HIGB_ECOLI)

Cytoplasmic



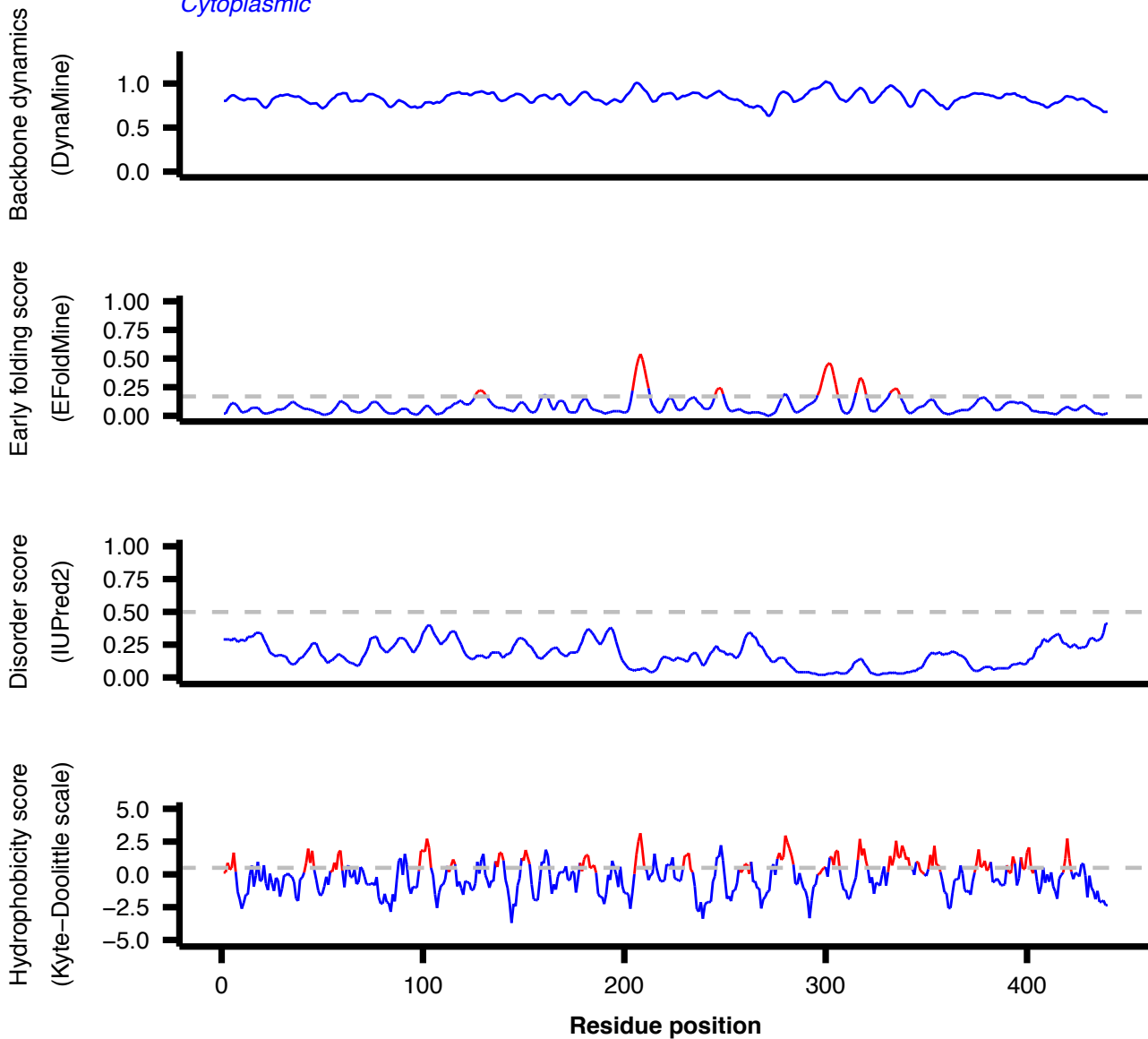
P0ACE7 (HINT_ECOLI)

Cytoplasmic



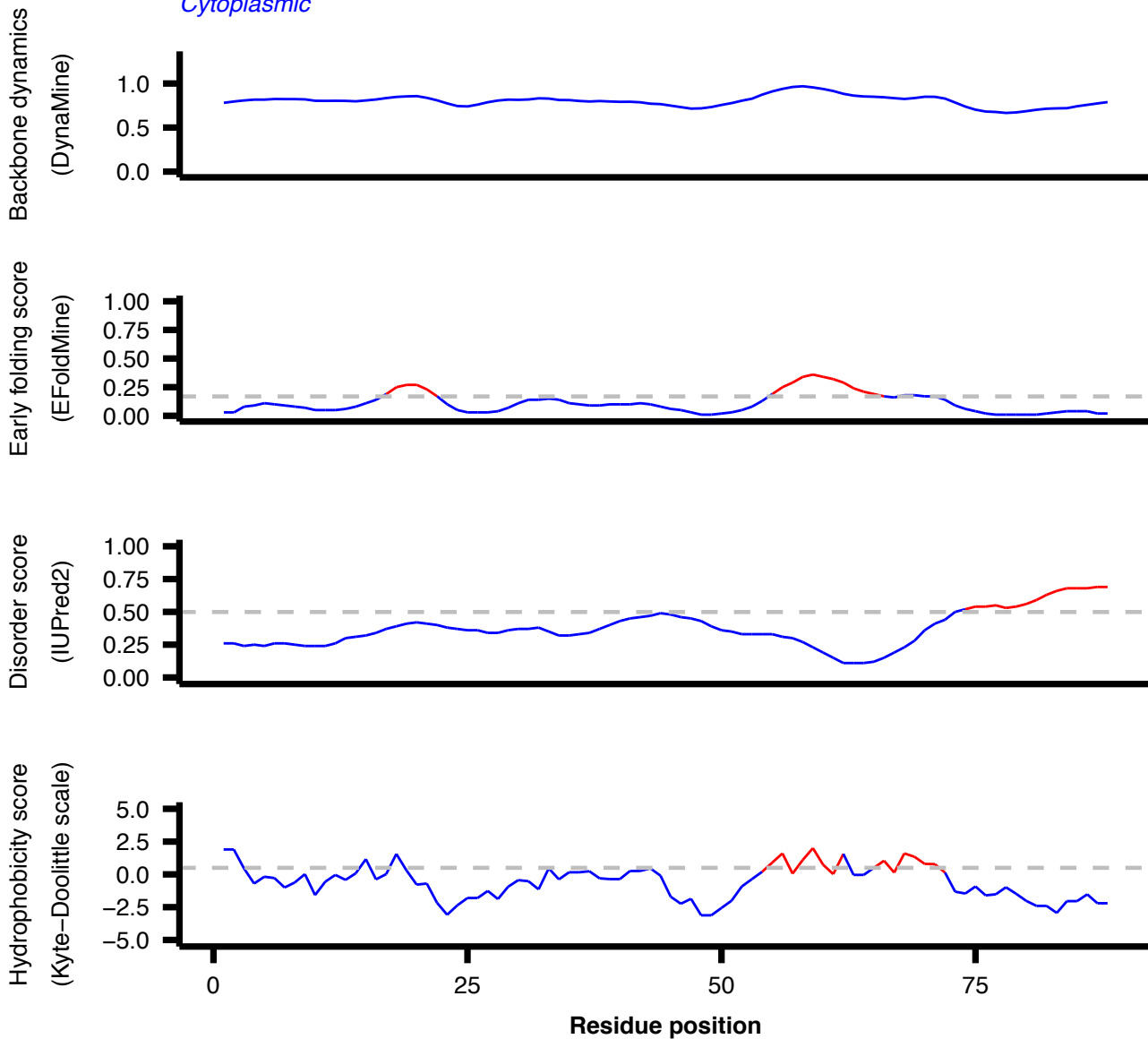
P23874 (HIPA_ECOLI)

Cytoplasmic



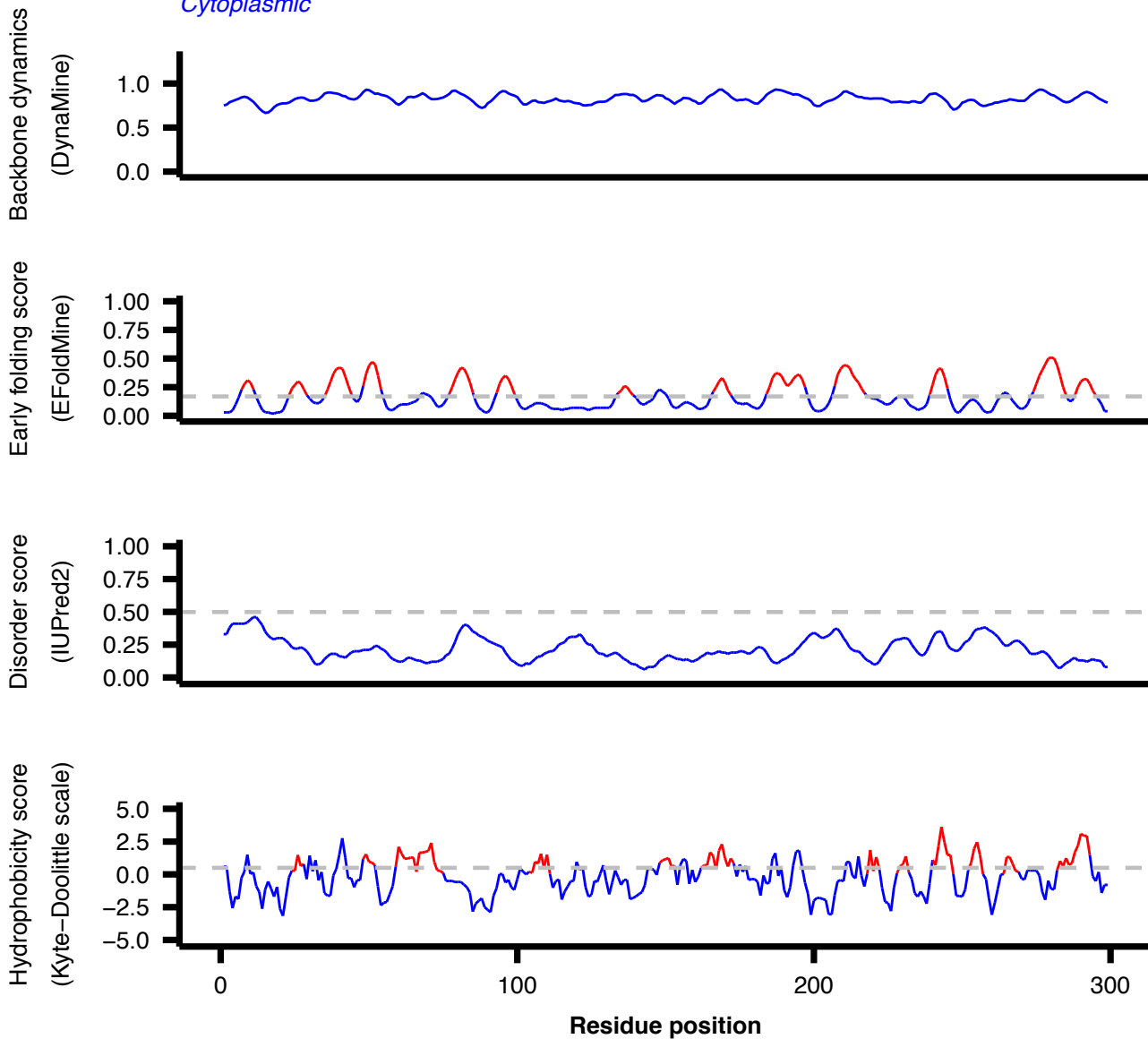
P23873 (HIPB_ECOLI)

Cytoplasmic



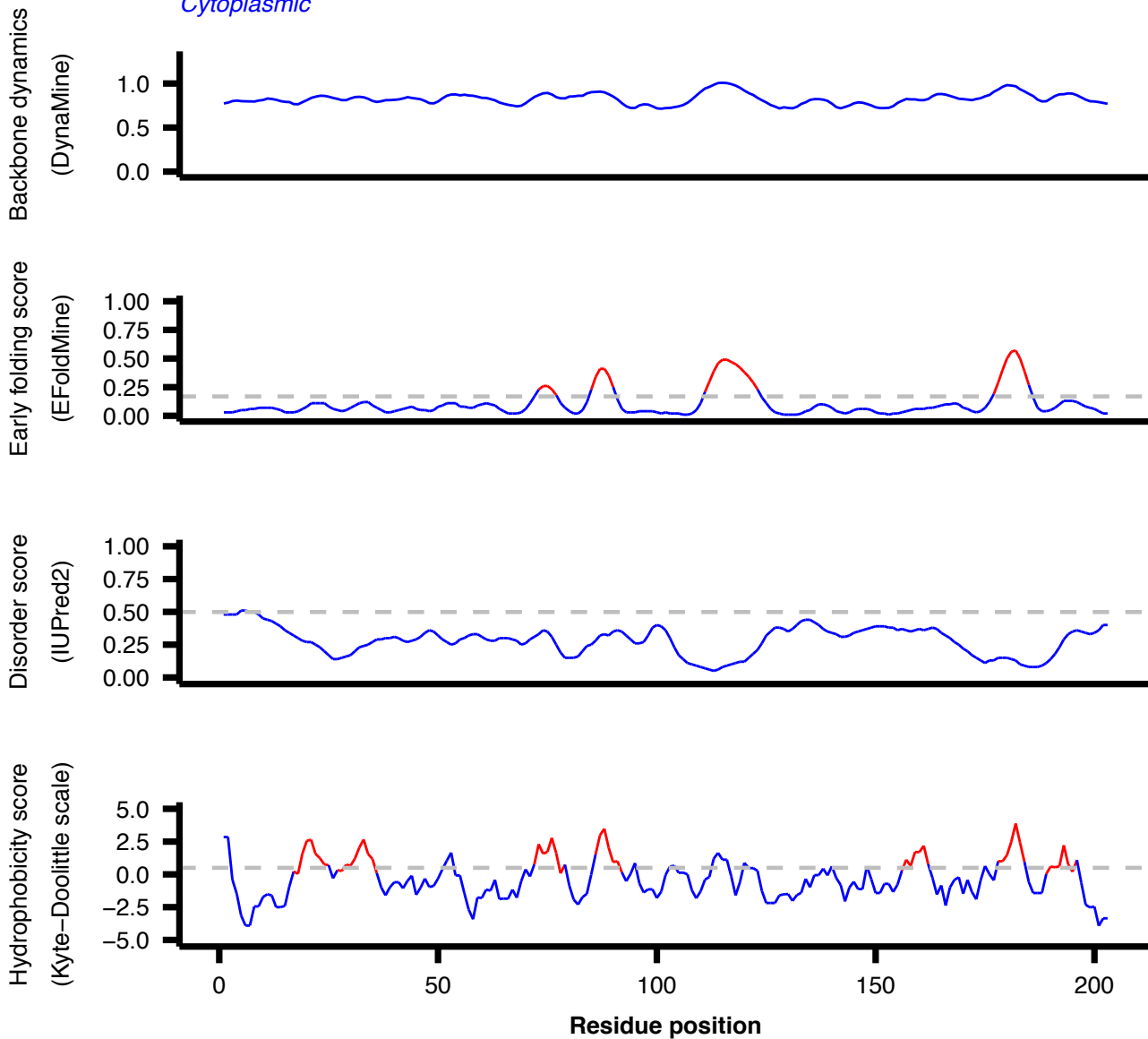
P60757 (HIS1_ECOLI)

Cytoplasmic



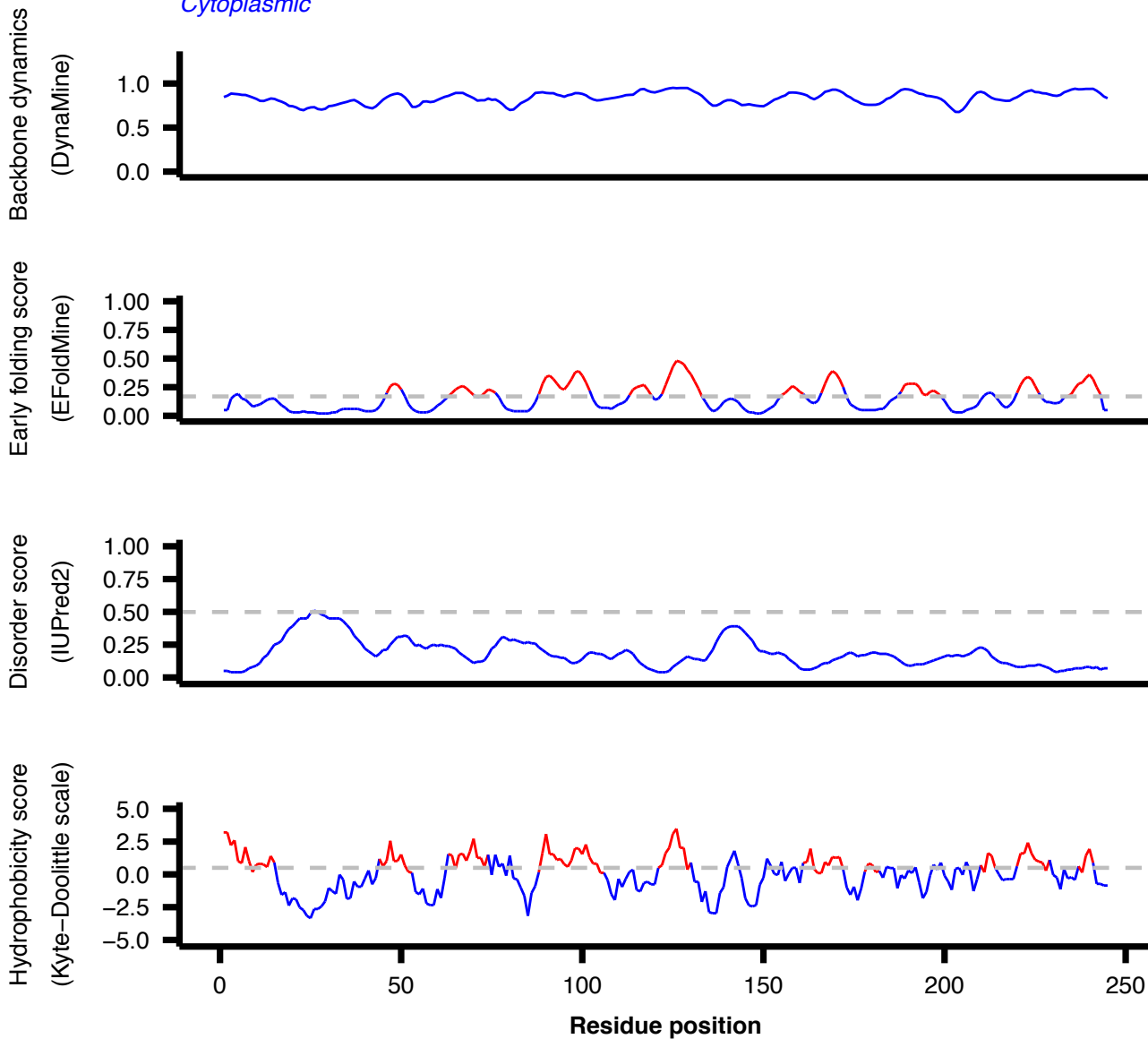
P06989 (HIS2_ECOLI)

Cytoplasmic



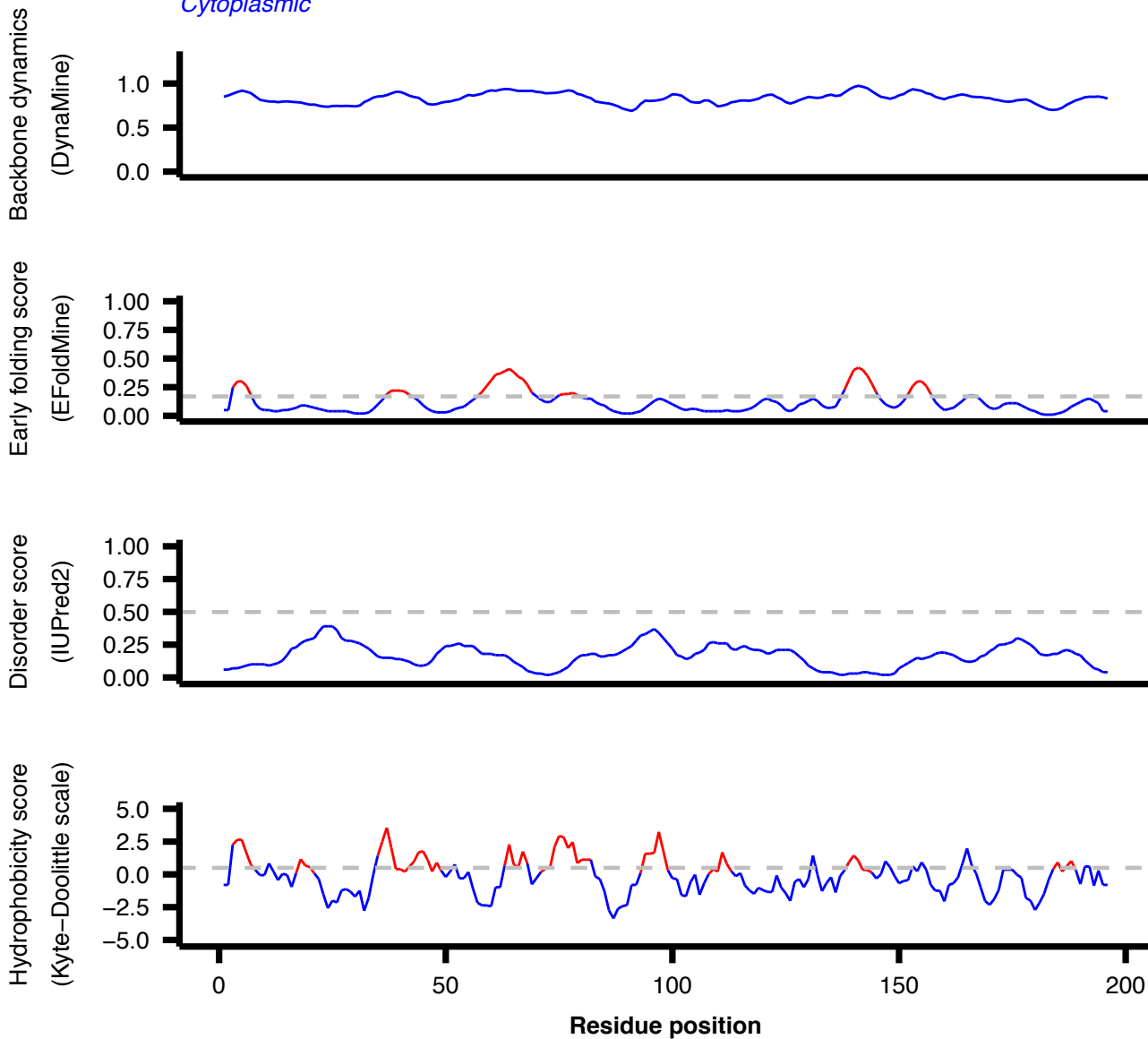
P10371 (HIS4_ECOLI)

Cytoplasmic



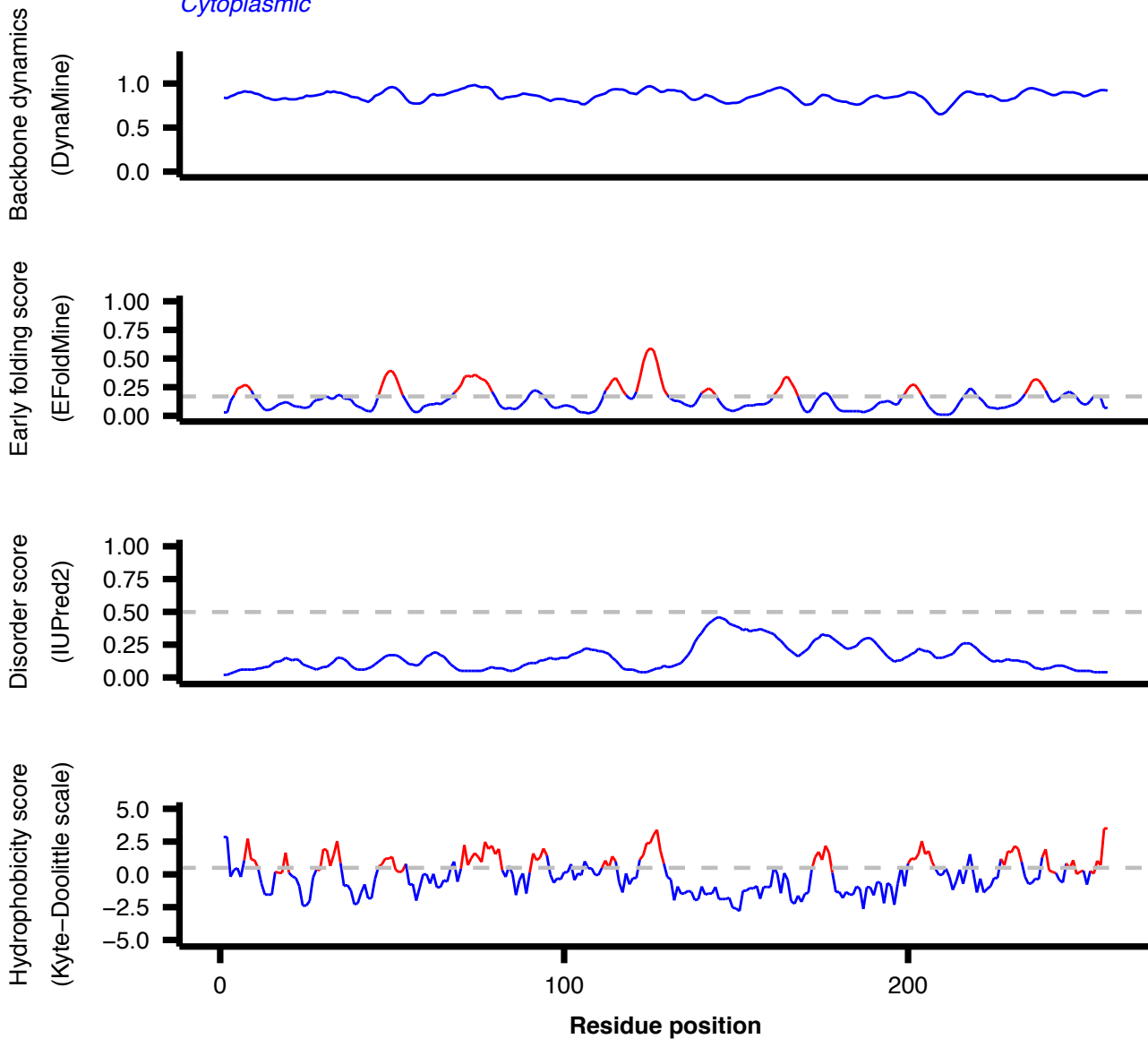
P60595 (HIS5_ECOLI)

Cytoplasmic



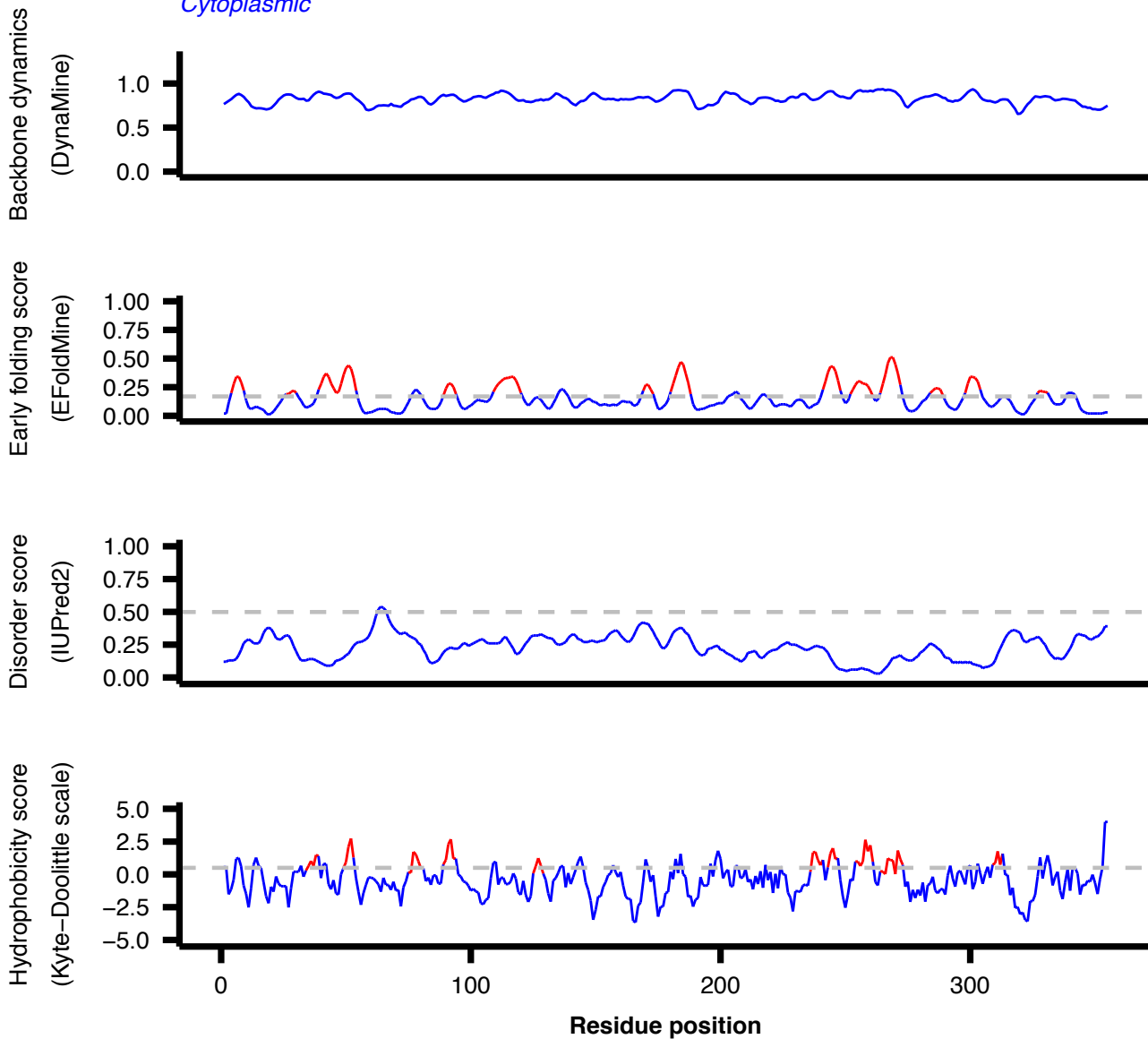
P60664 (HIS6_ECOLI)

Cytoplasmic



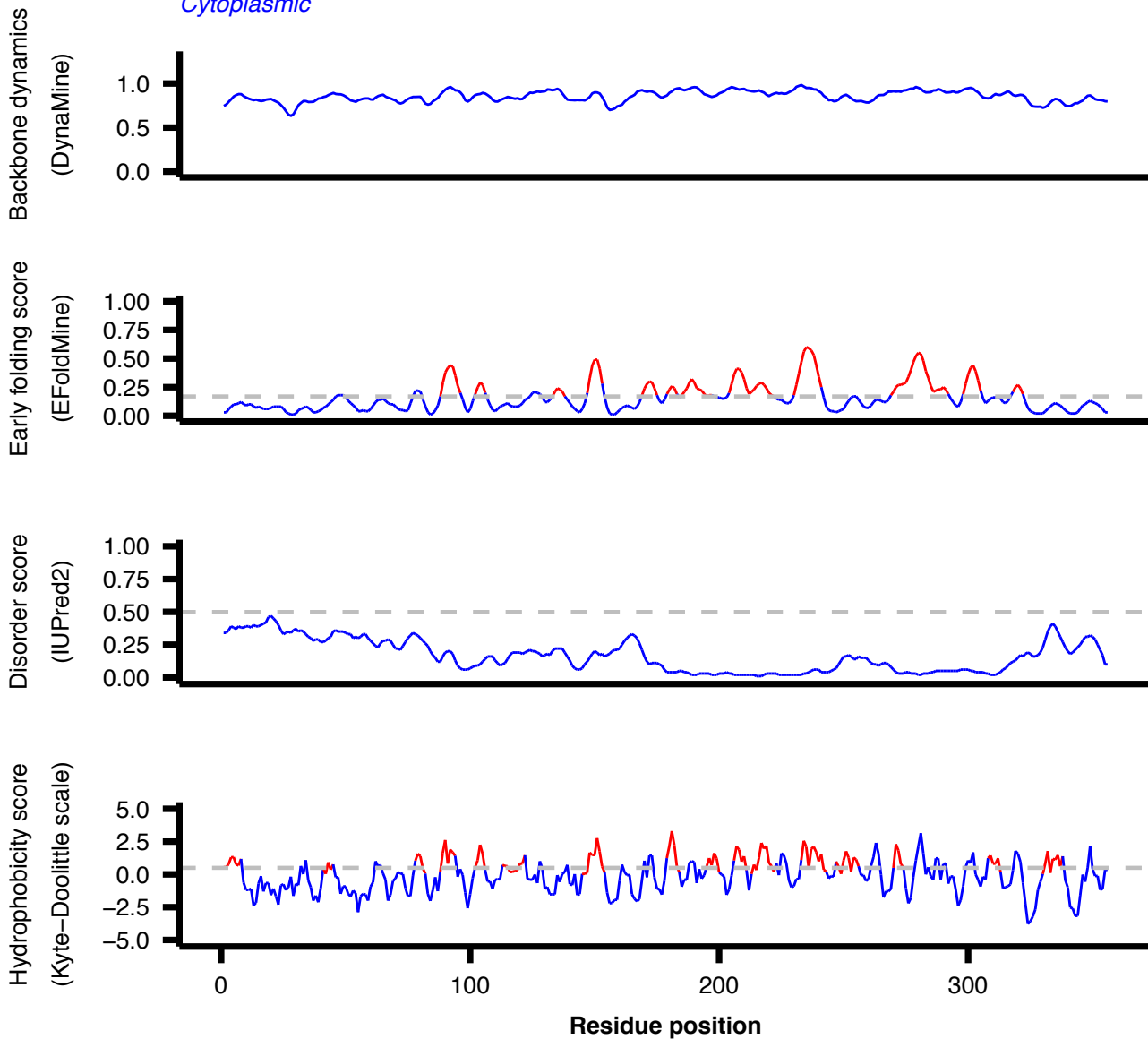
P06987 (HIS7_ECOLI)

Cytoplasmic



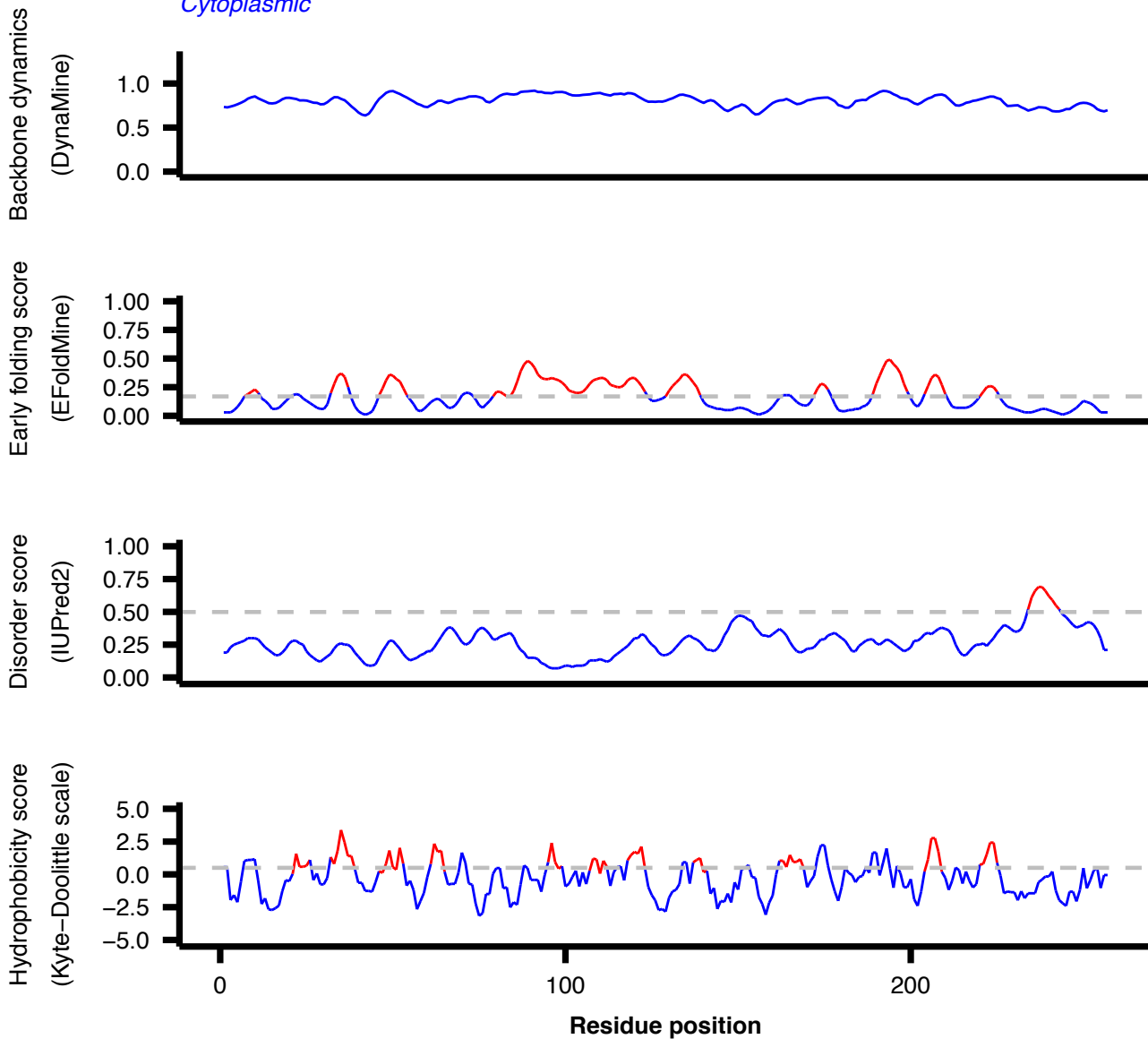
P06986 (HIS8_ECOLI)

Cytoplasmic



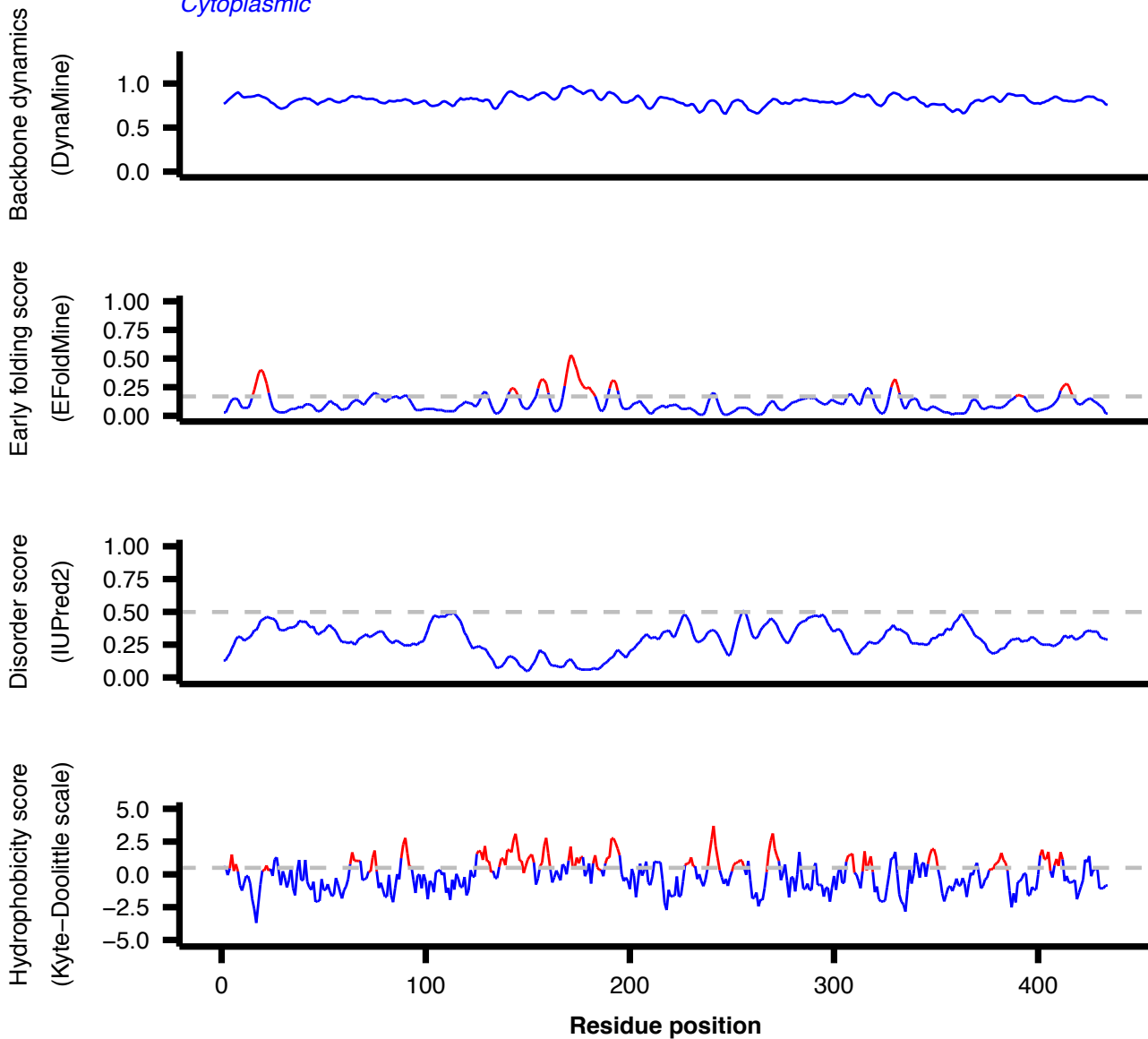
P07109 (HISP_ECOLI)

Cytoplasmic



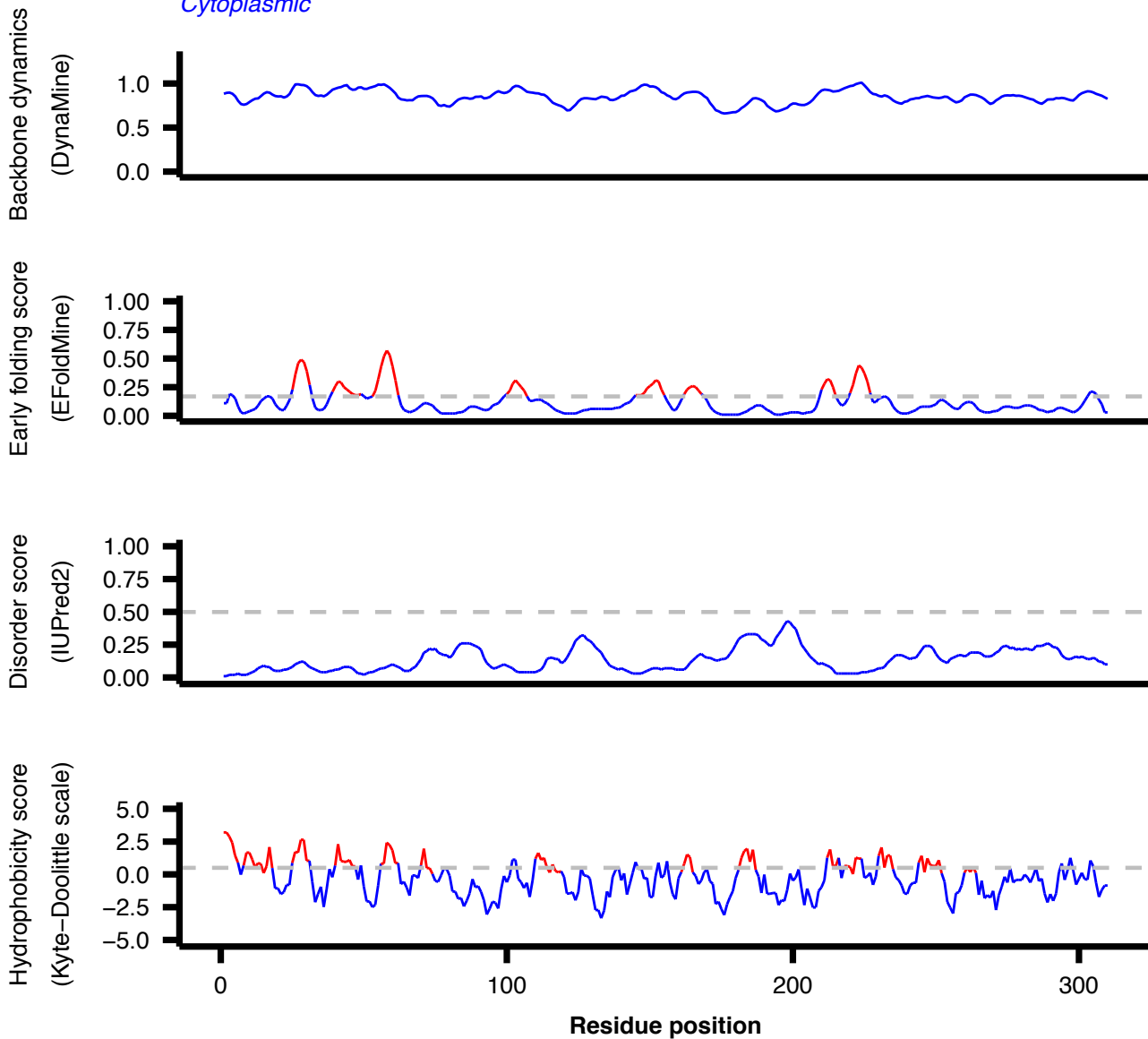
P06988 (HISX_ECOLI)

Cytoplasmic



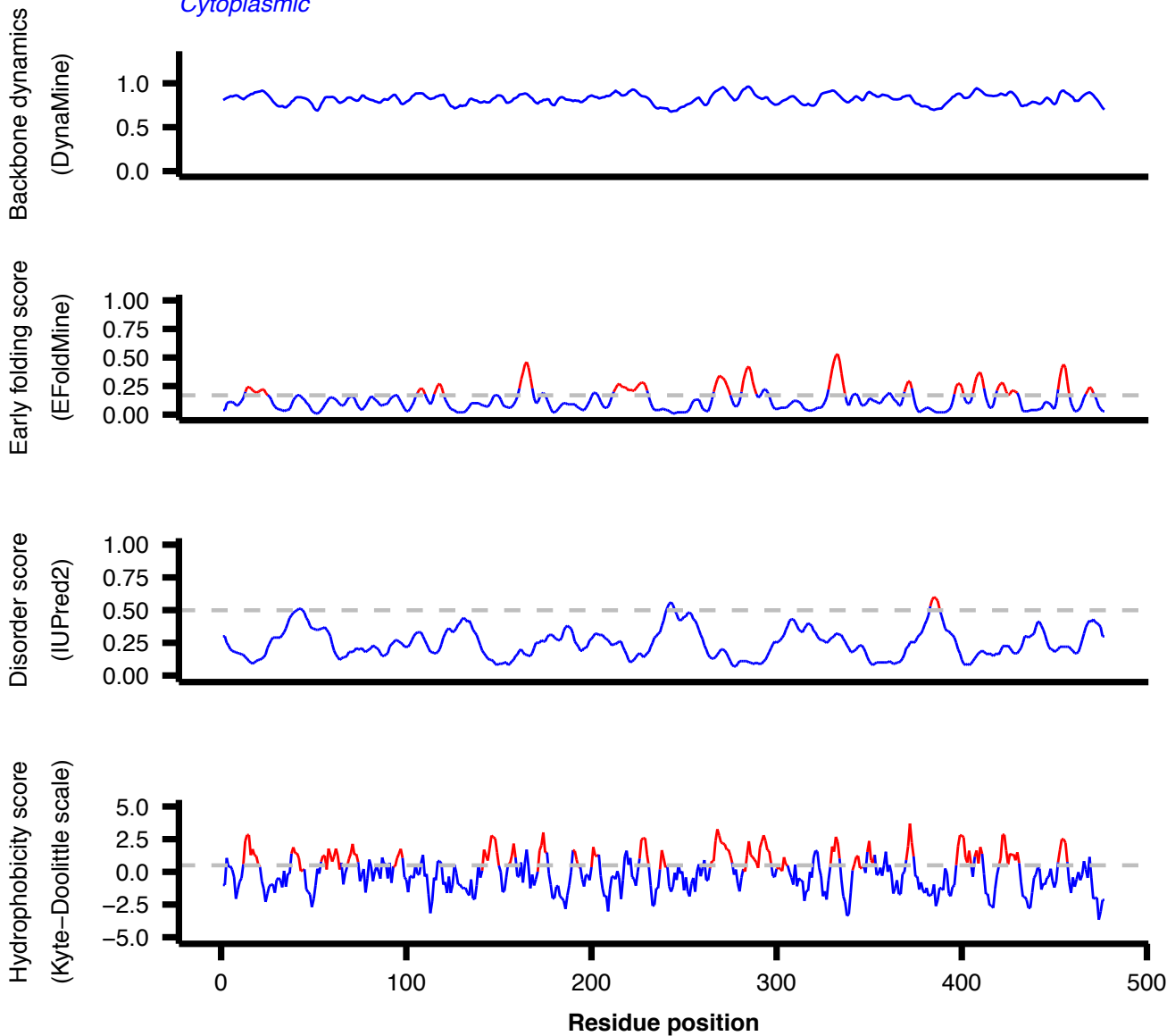
P67910 (HLDD_ECOLI)

Cytoplasmic



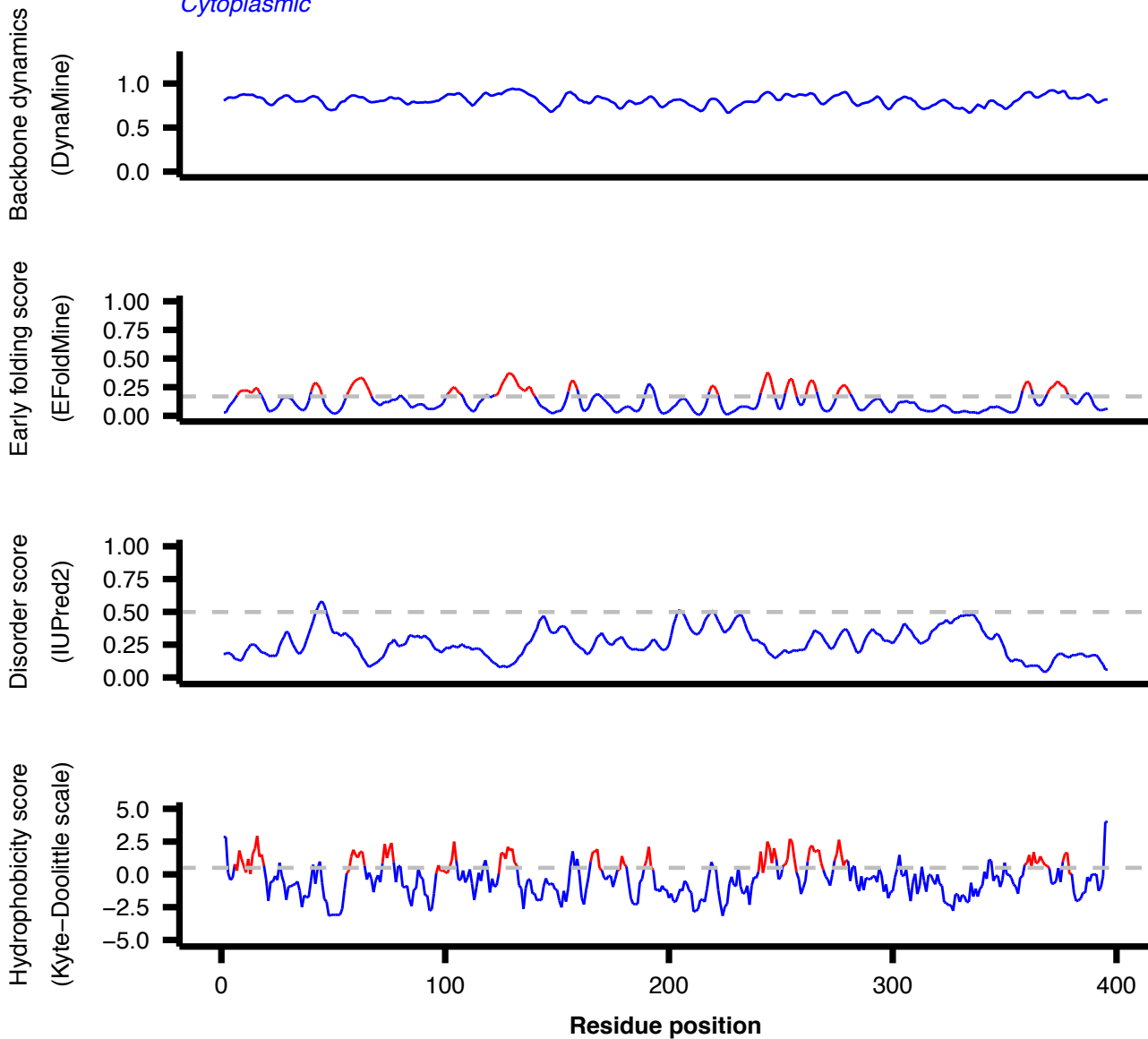
P76658 (HLDE_ECOLI)

Cytoplasmic



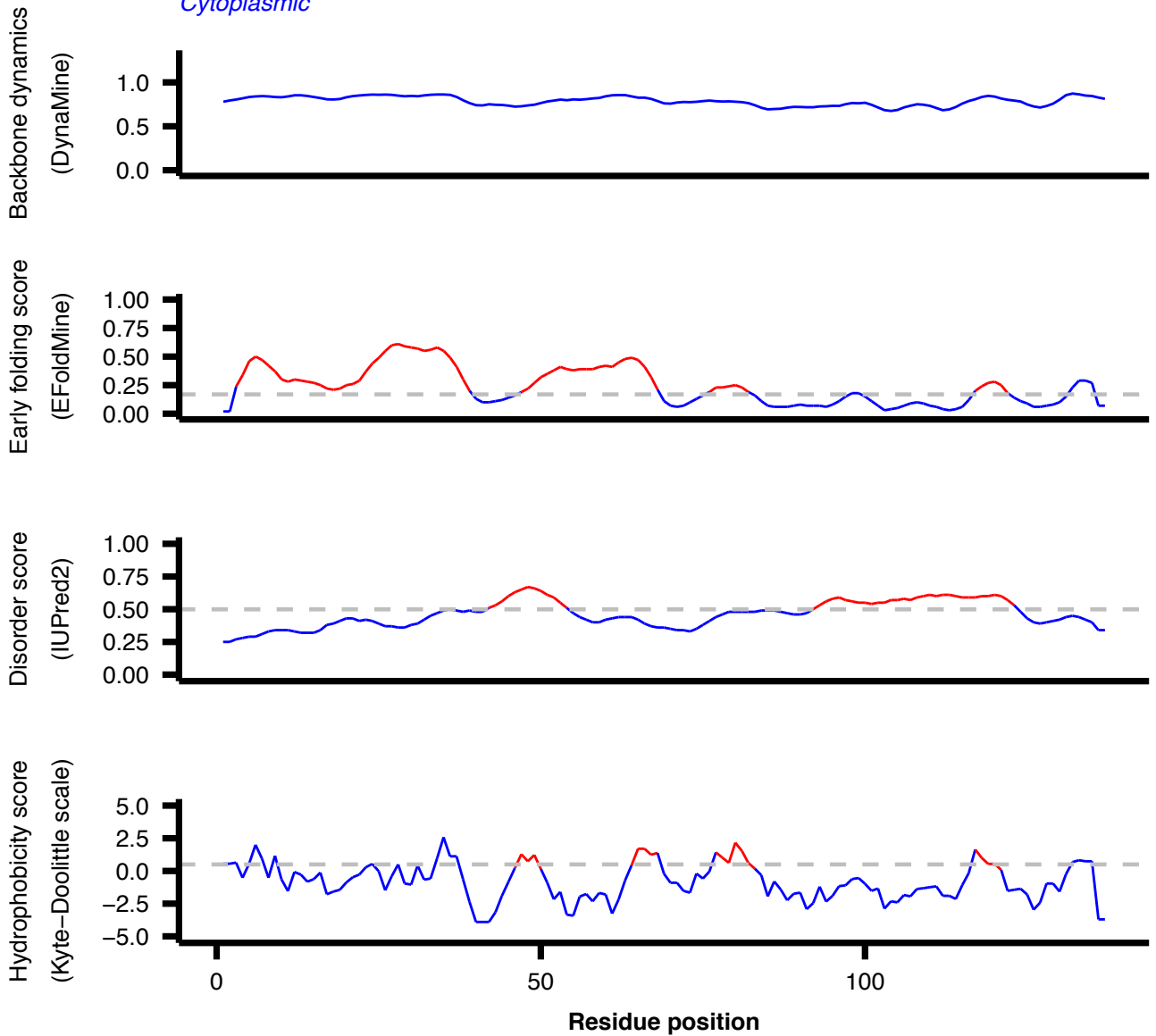
P24232 (HMP_ECOLI)

Cytoplasmic



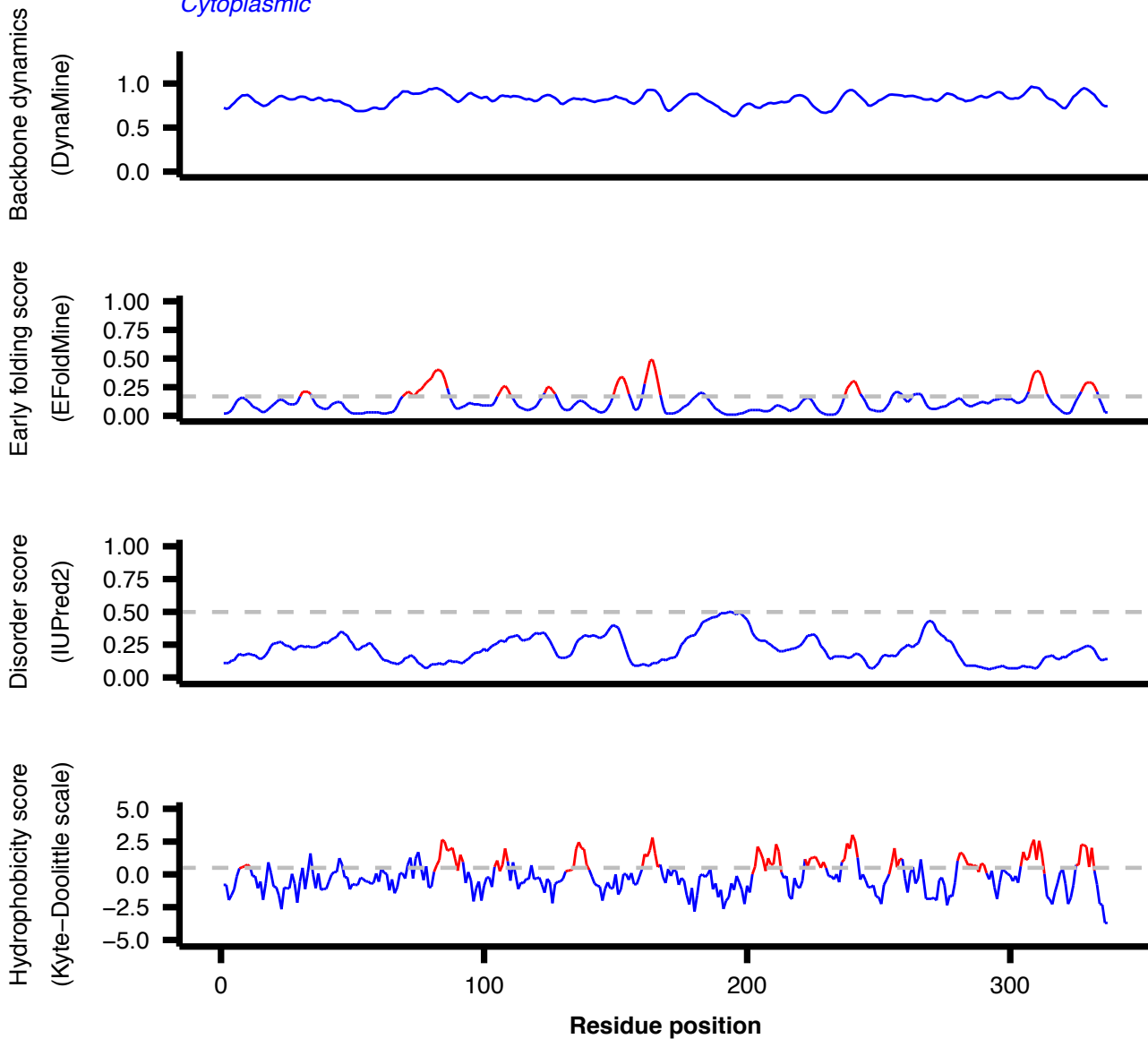
P0ACF8 (HNS_ECOLI)

Cytoplasmic



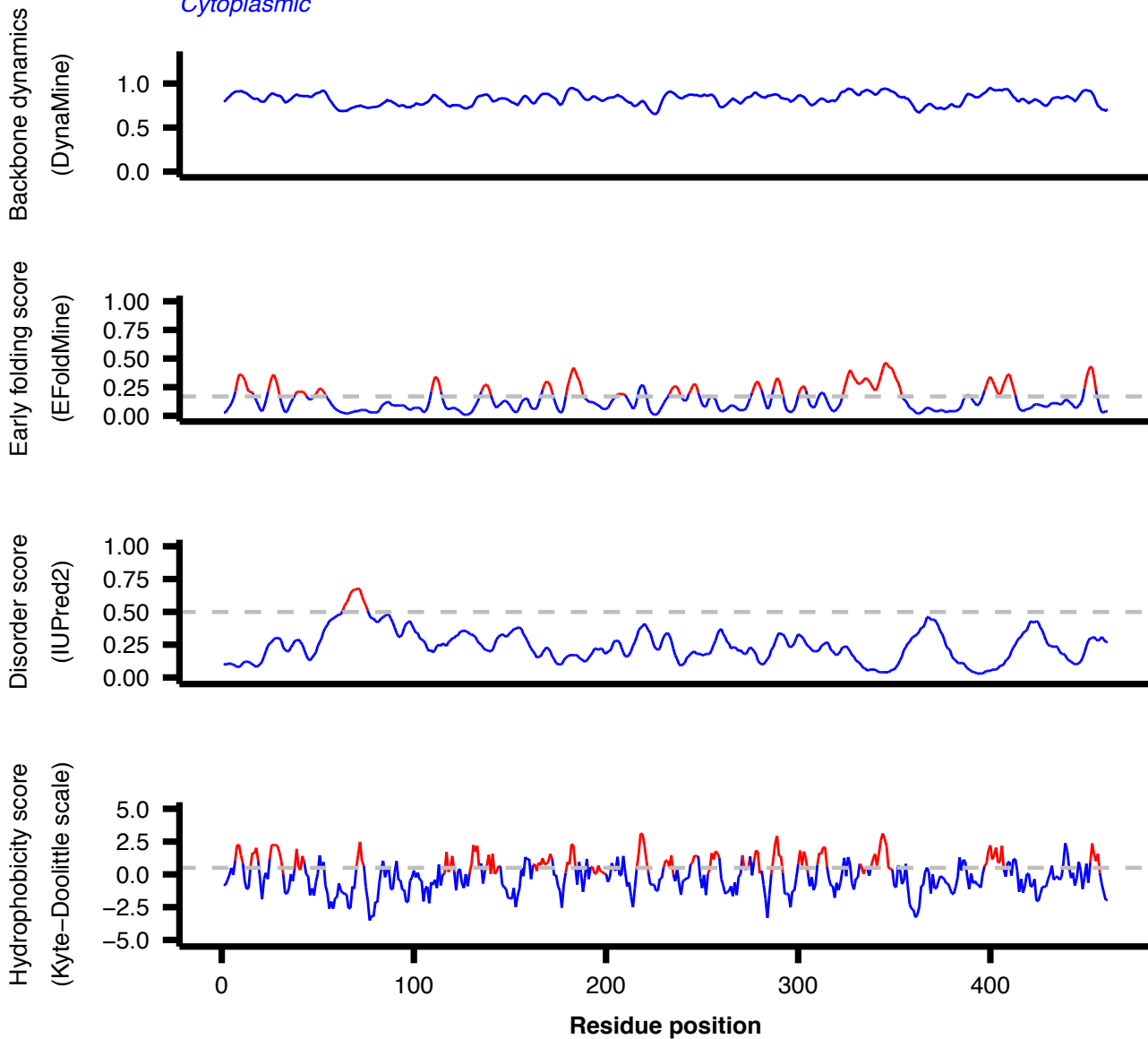
P51020 (HOA_ECOLI)

Cytoplasmic



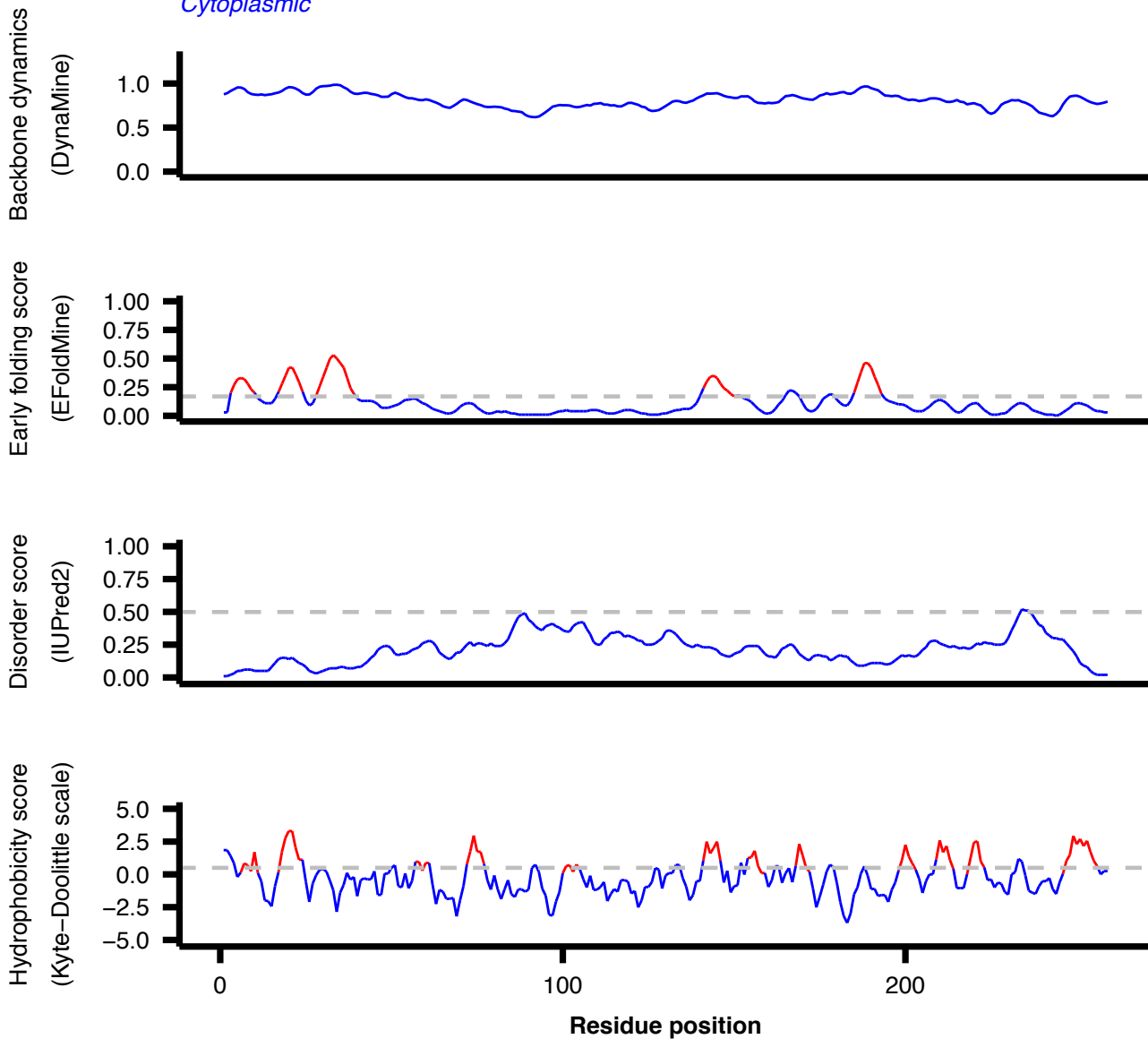
P36645 (HOFB_ECOLI)

Cytoplasmic



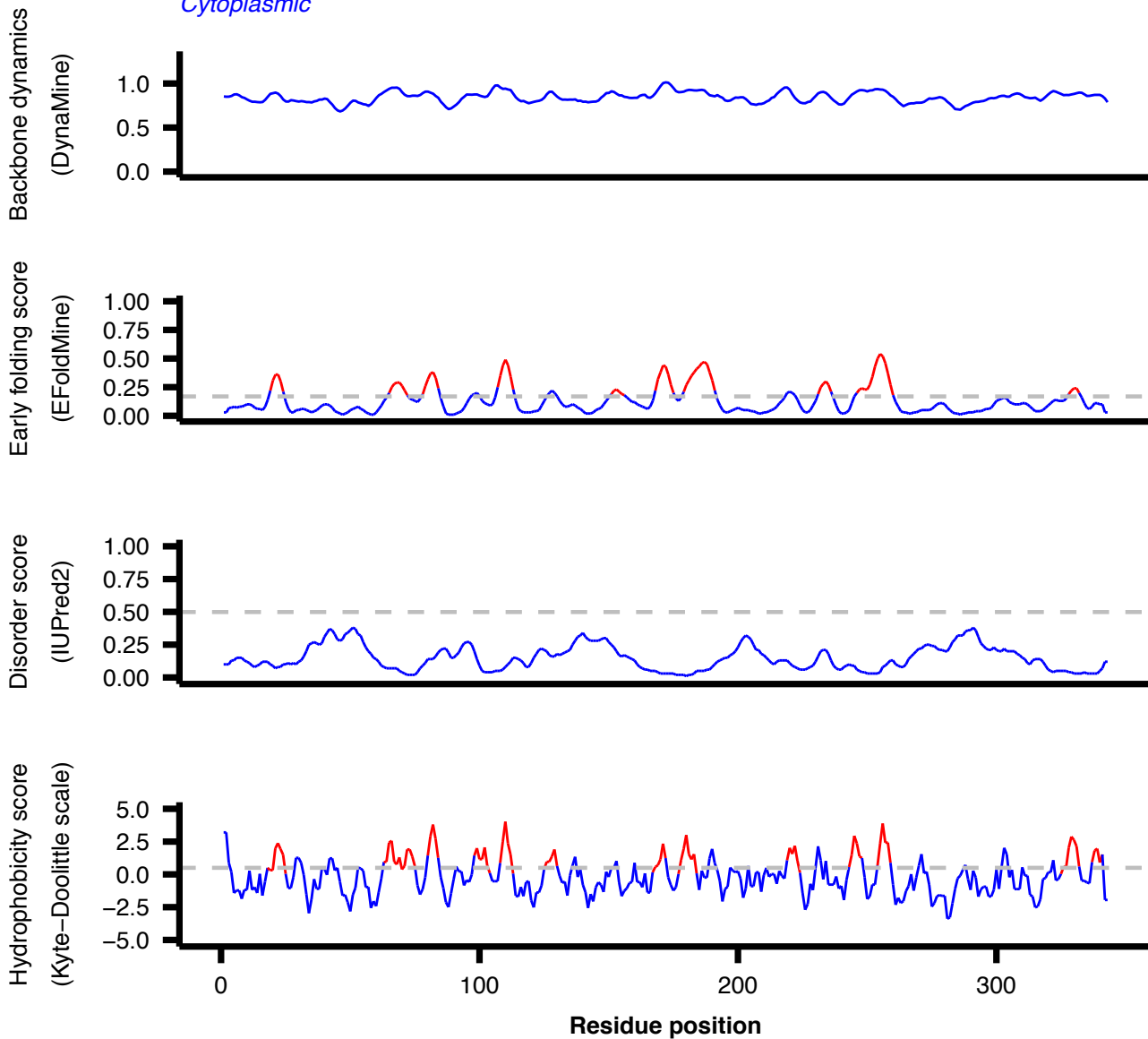
P45753 (HOFM_ECOLI)

Cytoplasmic



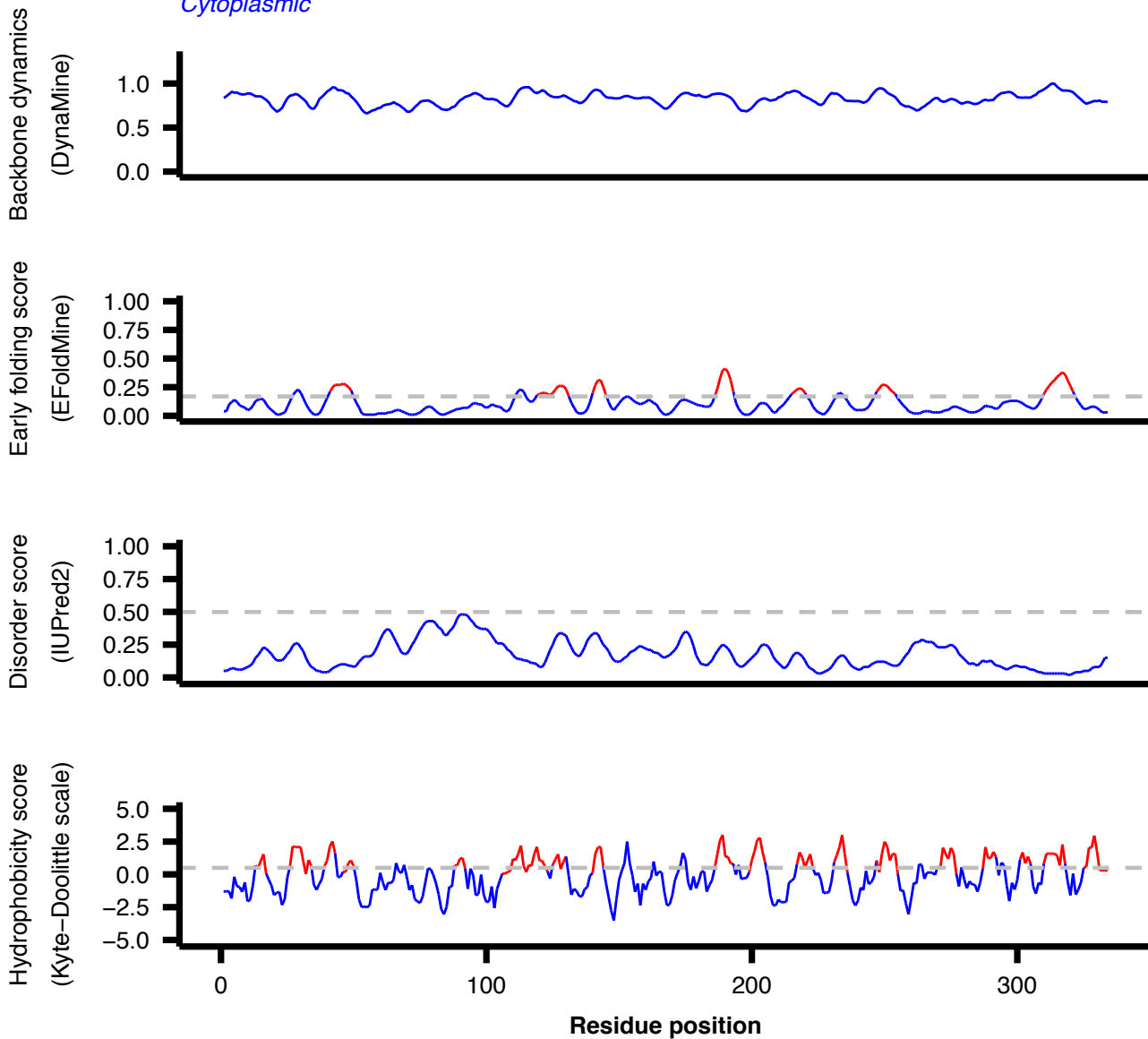
P28630 (HOLA_ECOLI)

Cytoplasmic



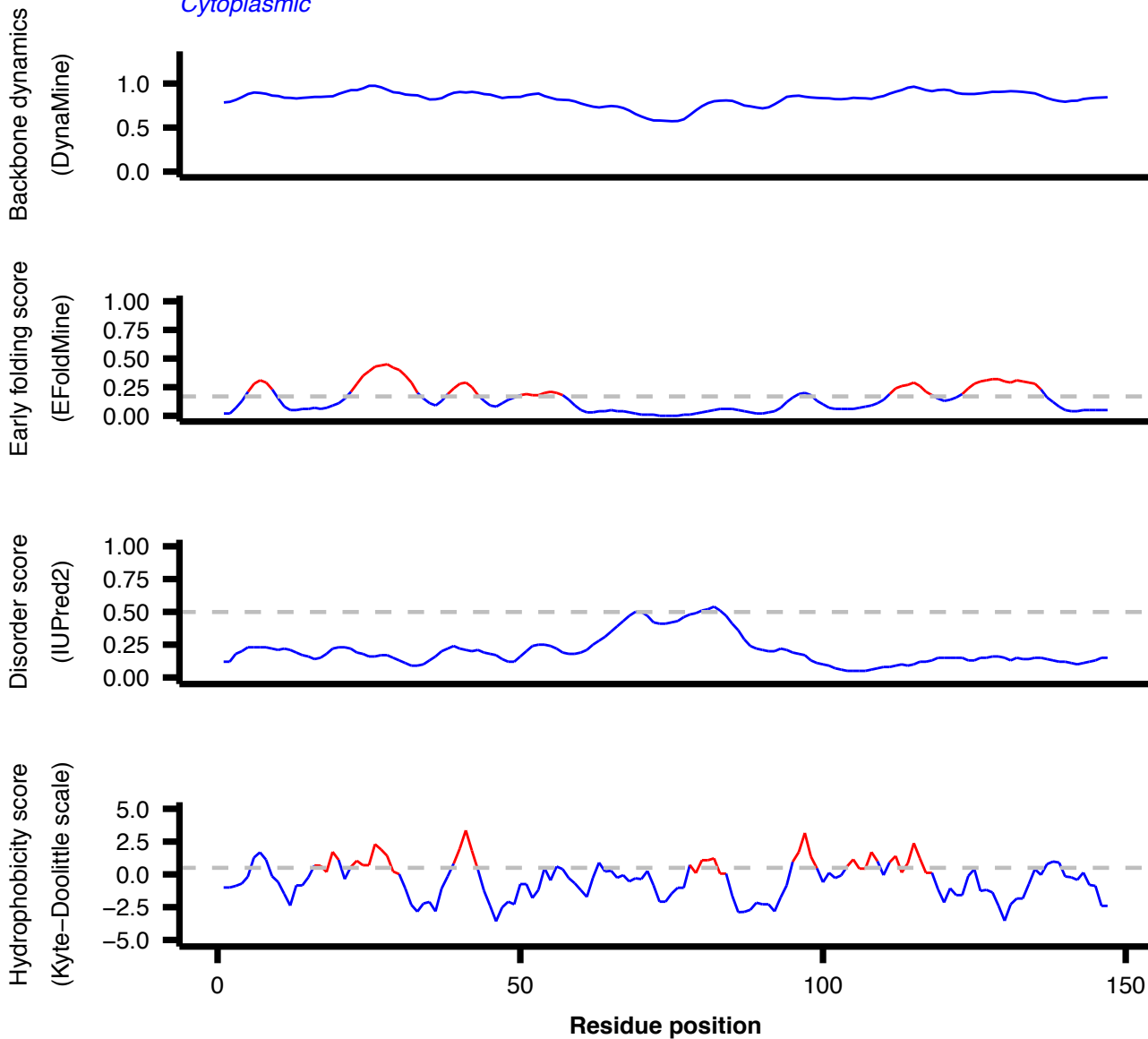
P28631 (HOLB_ECOLI)

Cytoplasmic



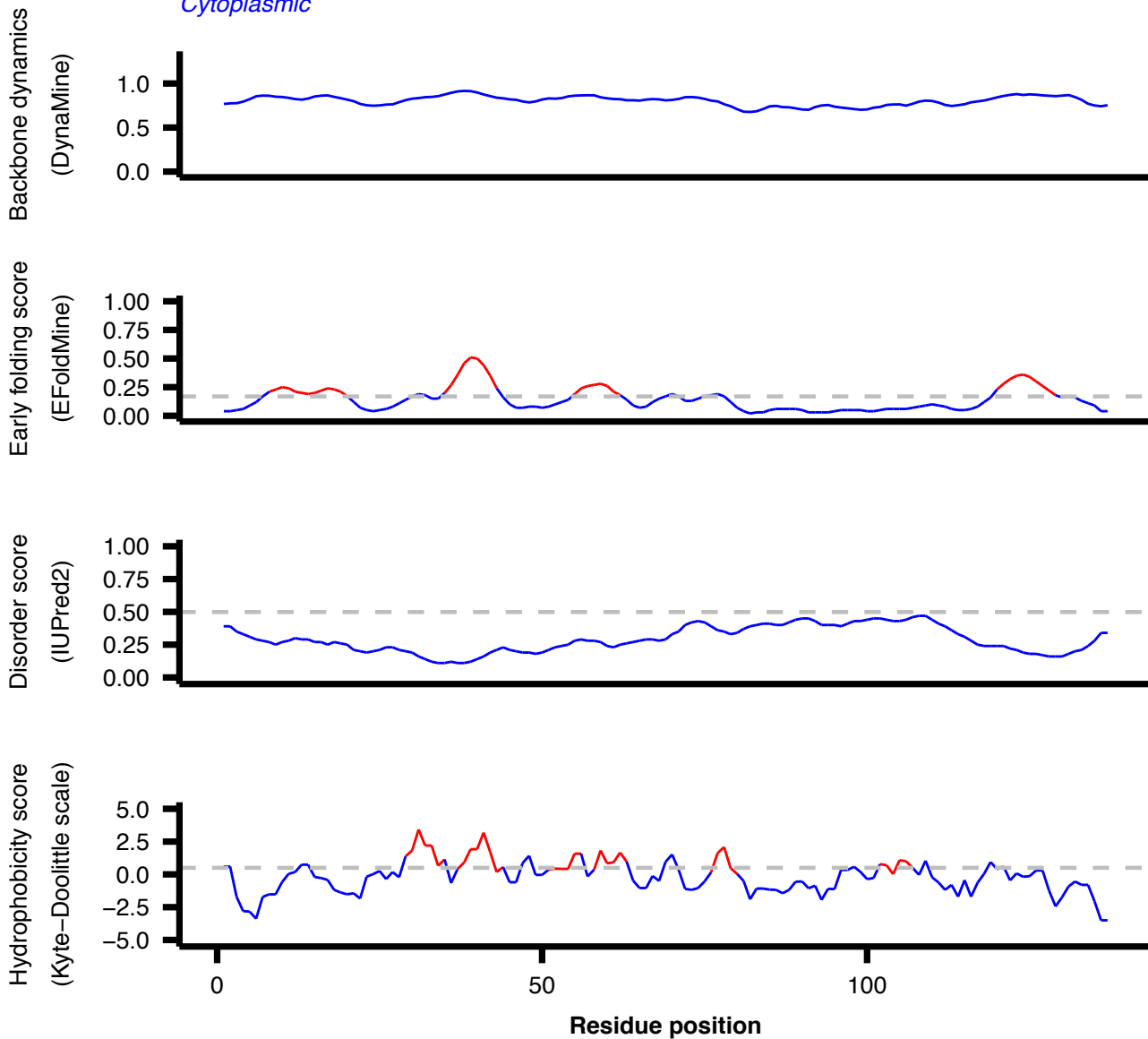
P28905 (HOLC_ECOLI)

Cytoplasmic



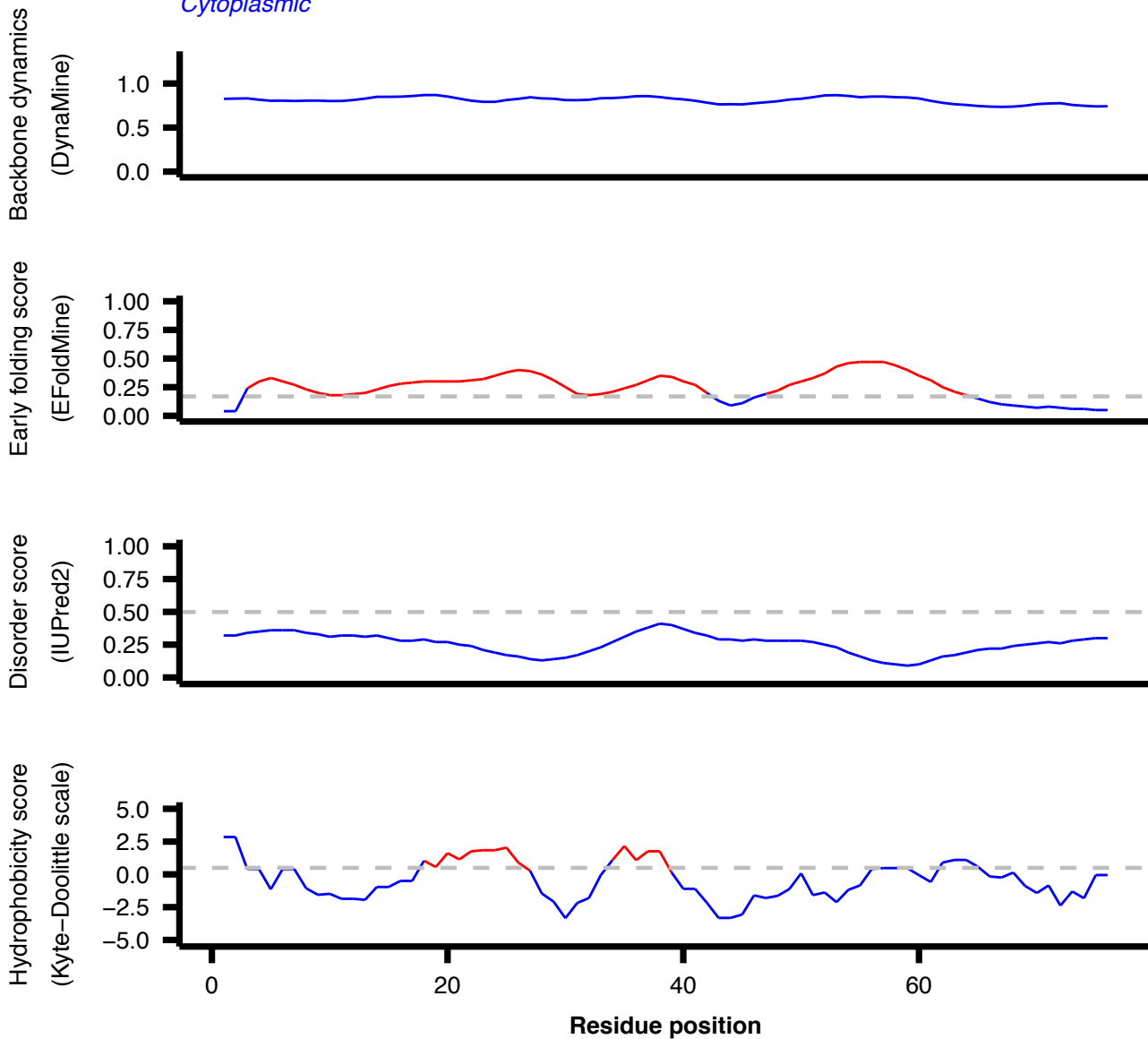
P28632 (HOLD_ECOLI)

Cytoplasmic



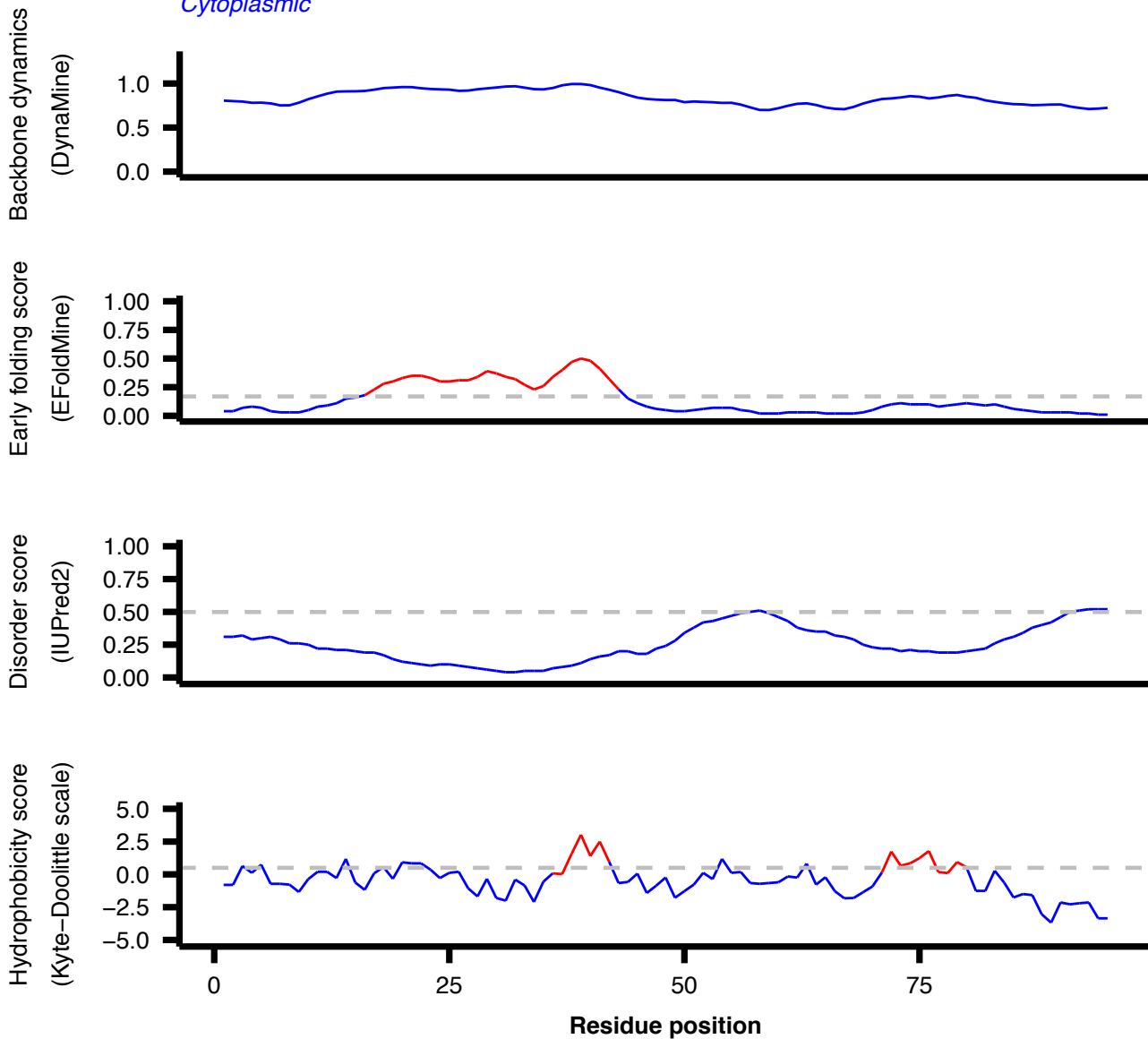
P0ABS8 (HOLE_ECOLI)

Cytoplasmic



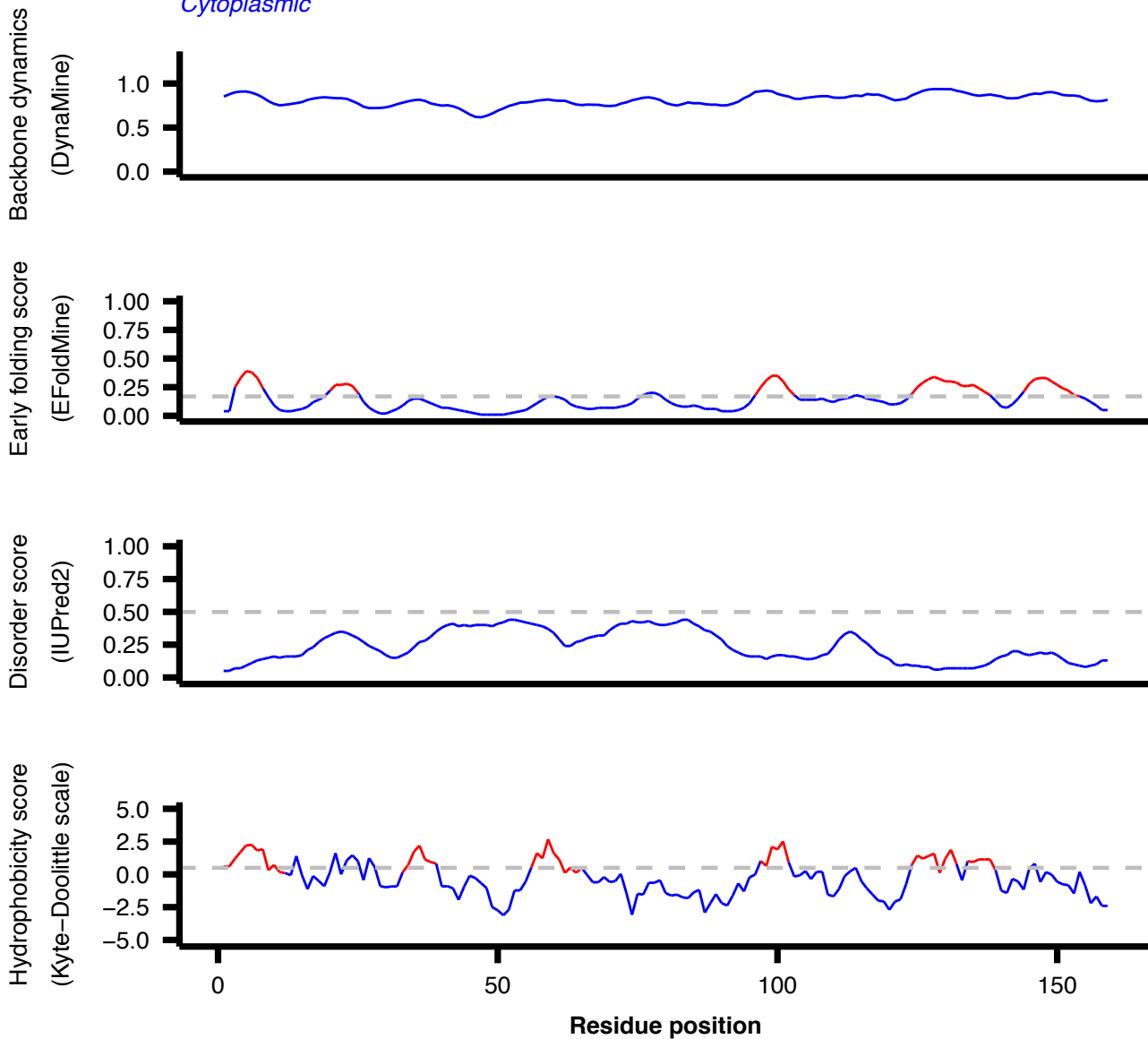
P0AFX0 (HPF_ECOLI)

Cytoplasmic



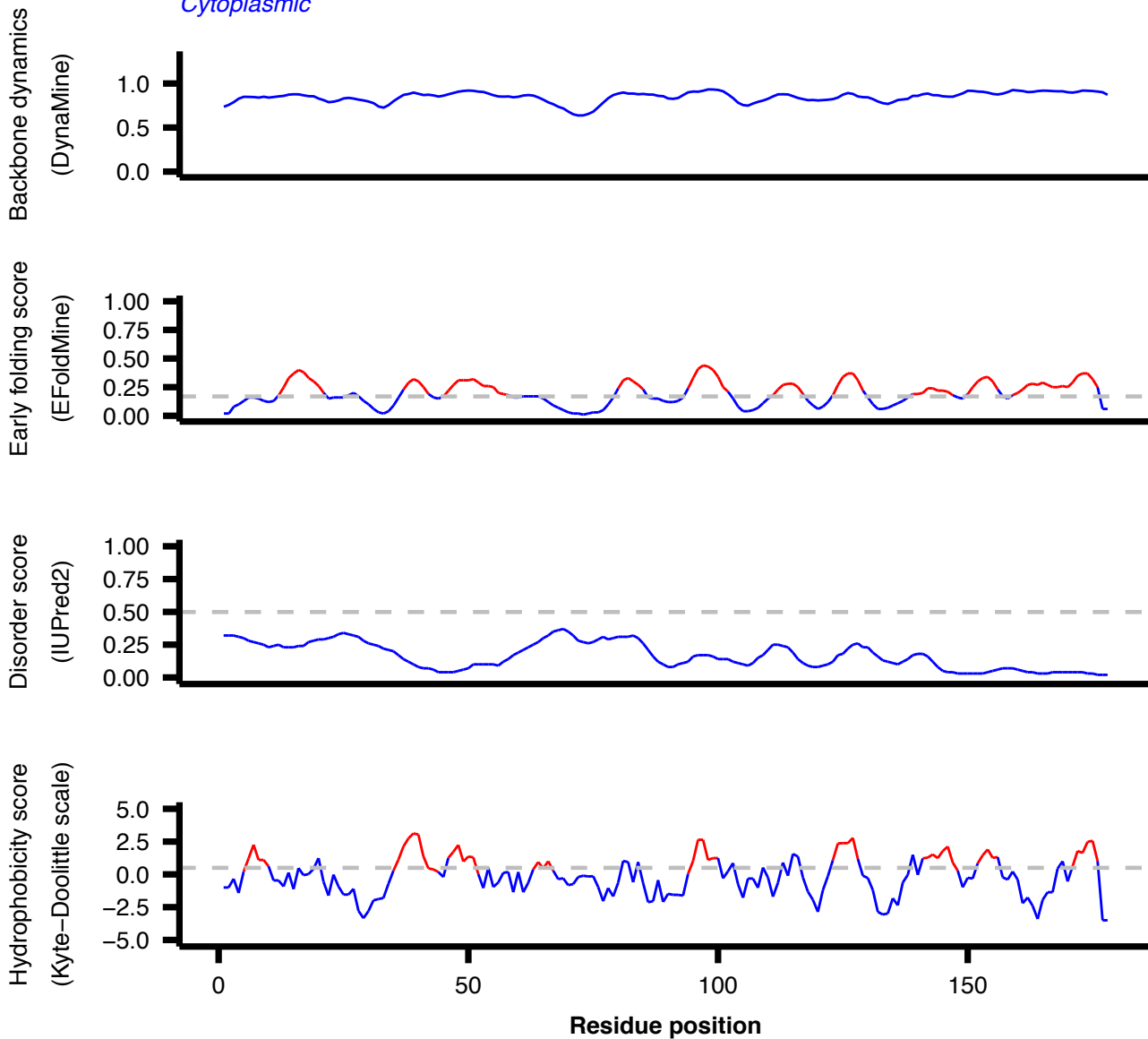
P26281 (HPPK_ECOLI)

Cytoplasmic



P0A9M2 (HPRT_ECOLI)

Cytoplasmic



P43329 (HRPA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

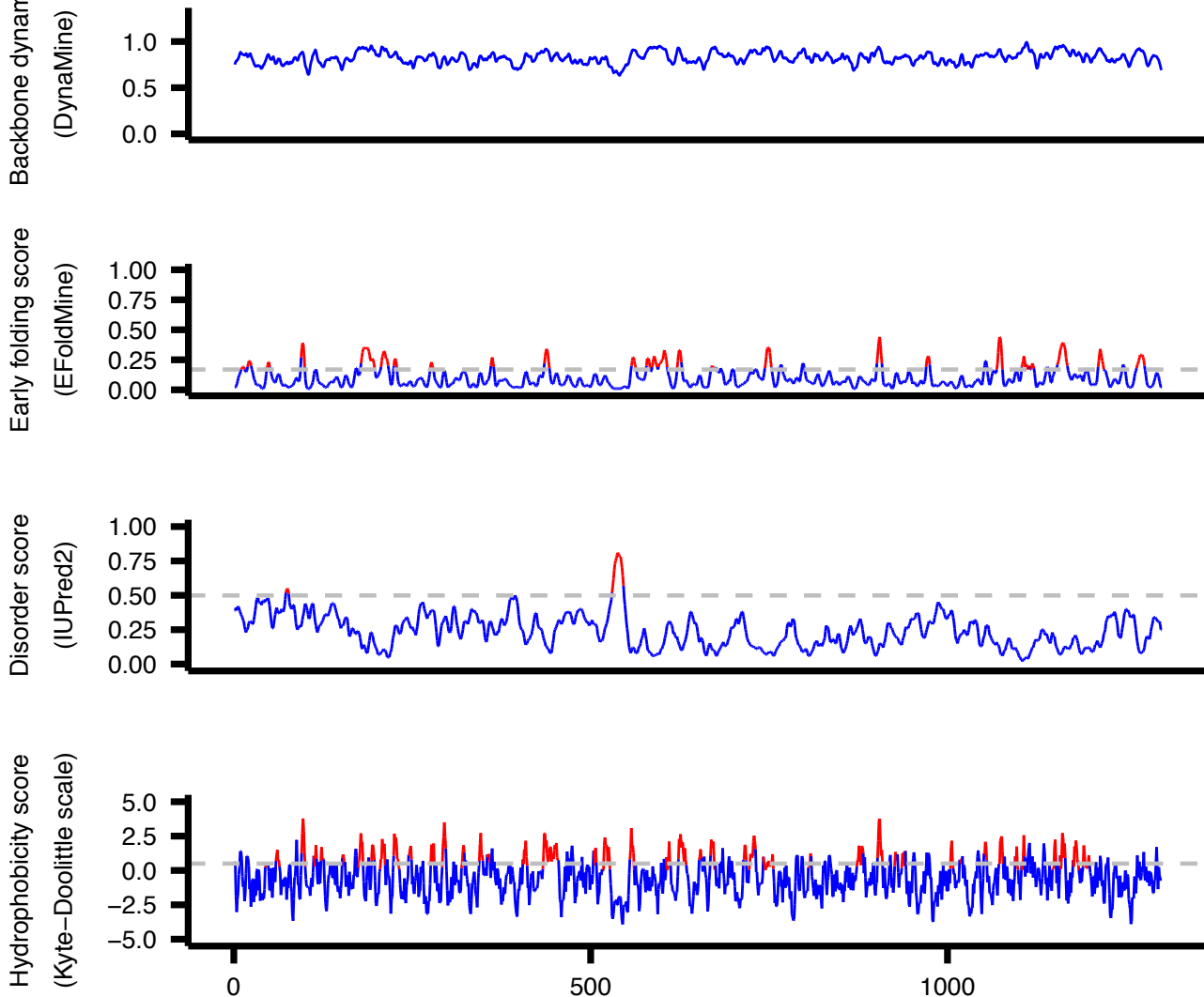
5.0
2.5
0.0
-2.5
-5.0

0

500

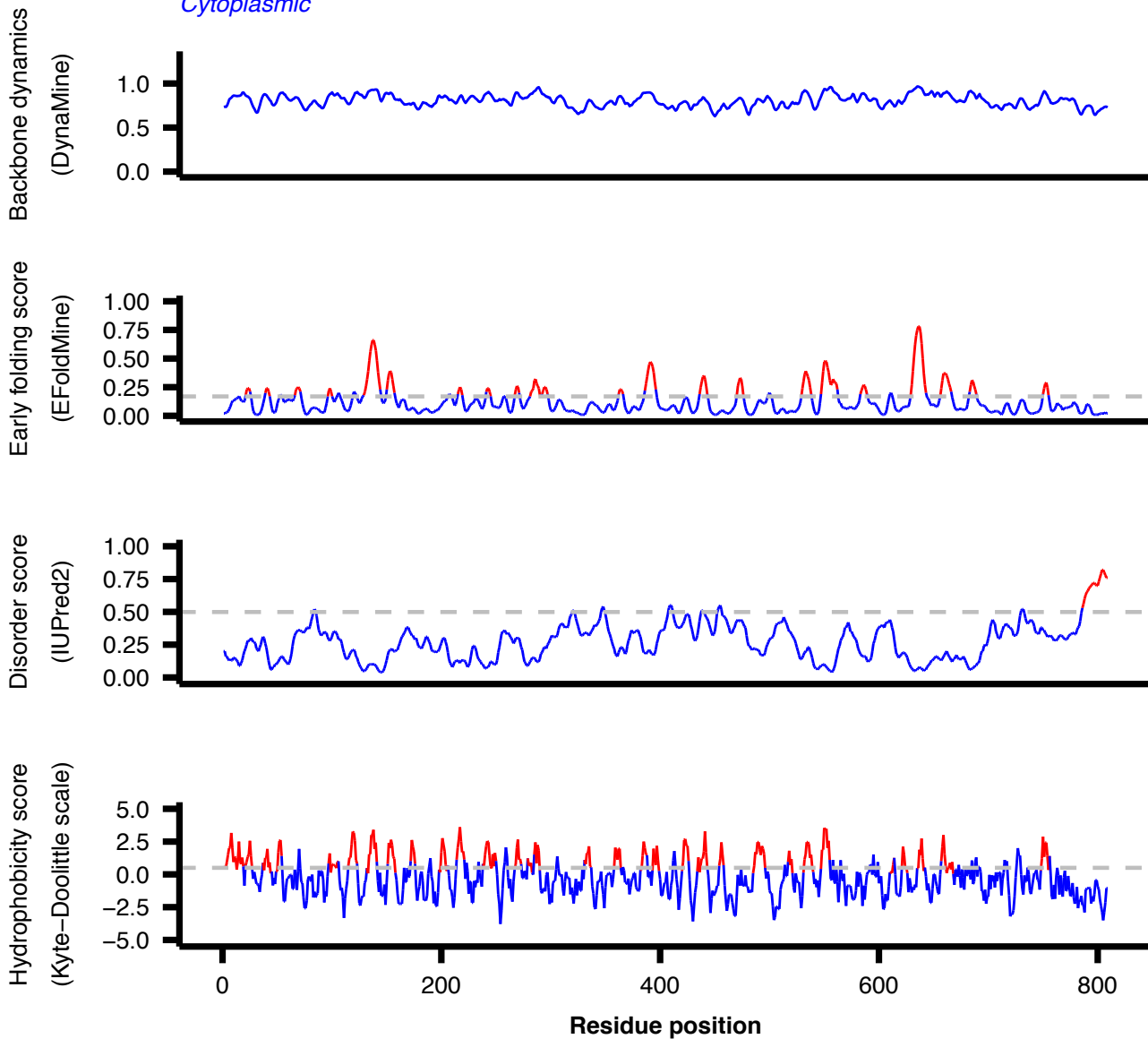
1000

Residue position



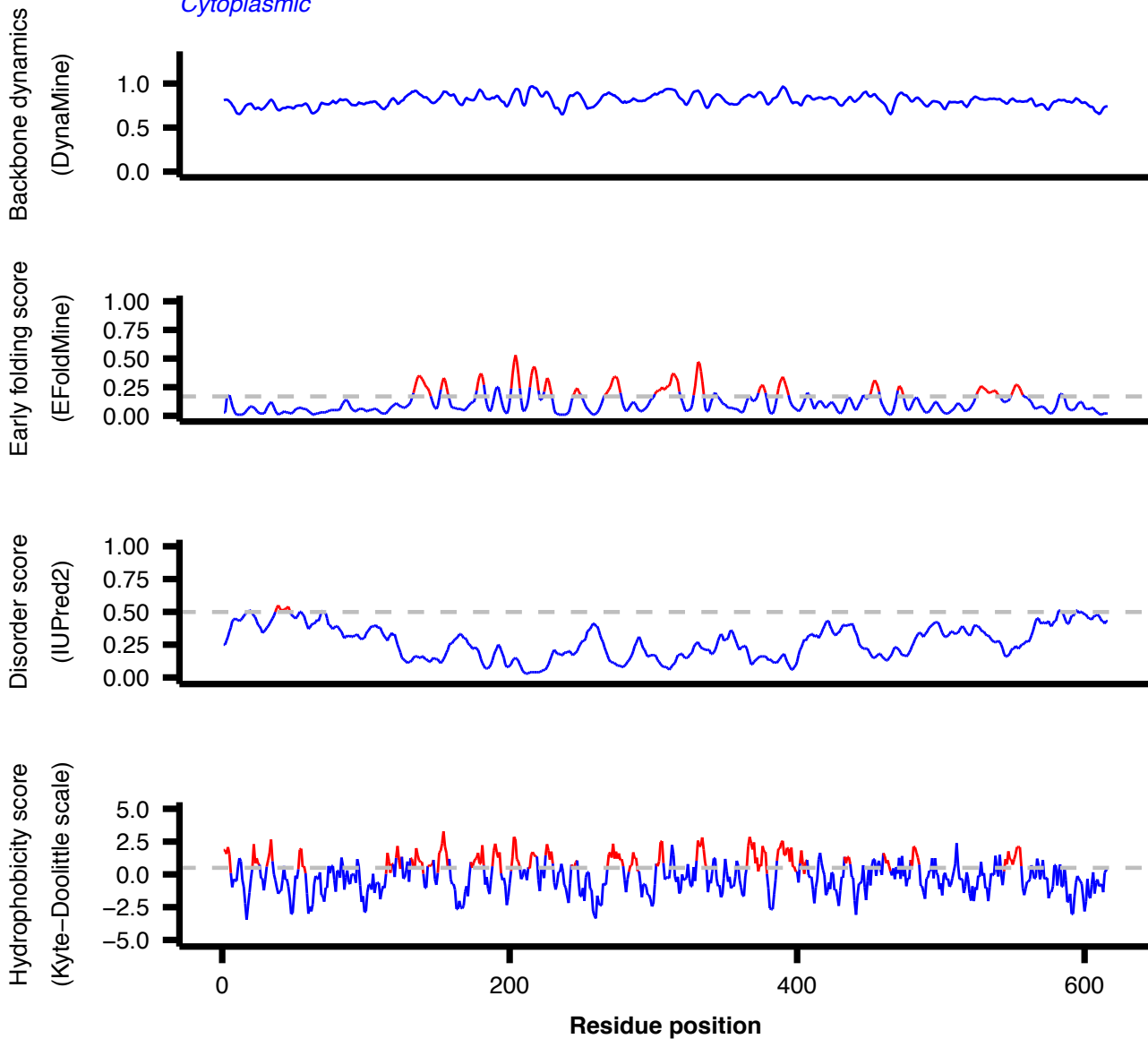
P37024 (HRPB_ECOLI)

Cytoplasmic



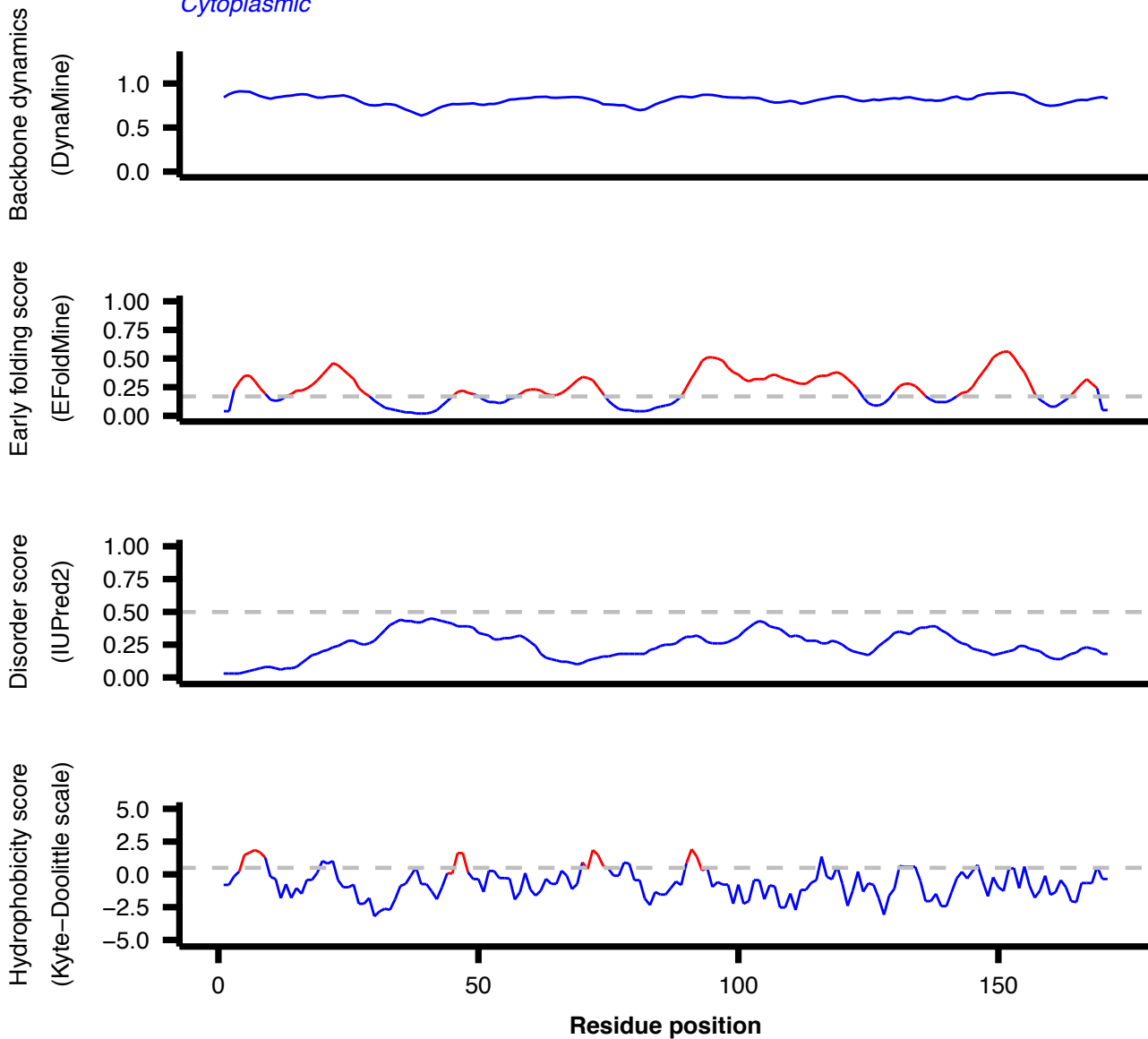
P0A6Z1 (HSCA_ECOLI)

Cytoplasmic



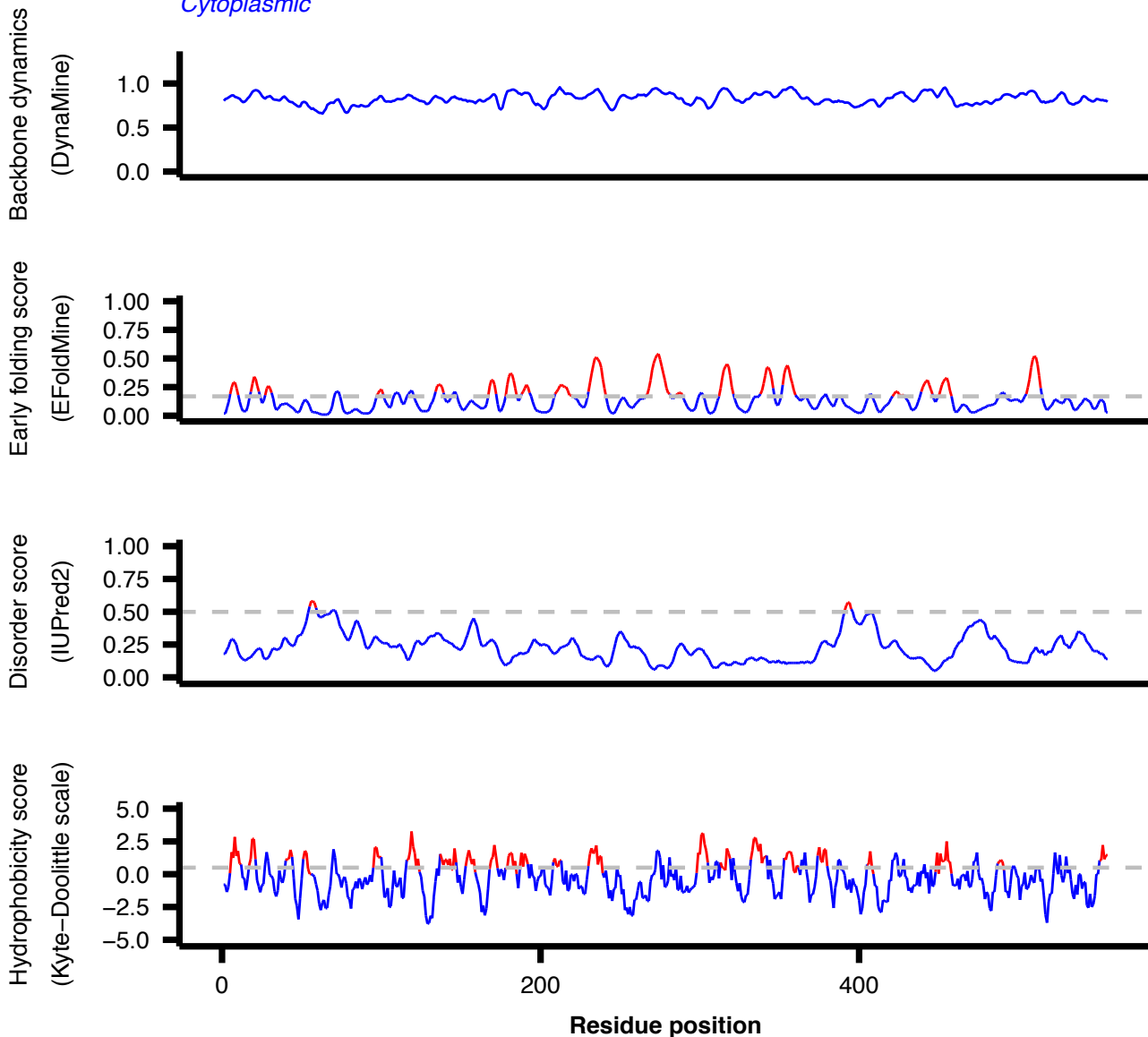
P0A6L9 (HSCB_ECOLI)

Cytoplasmic



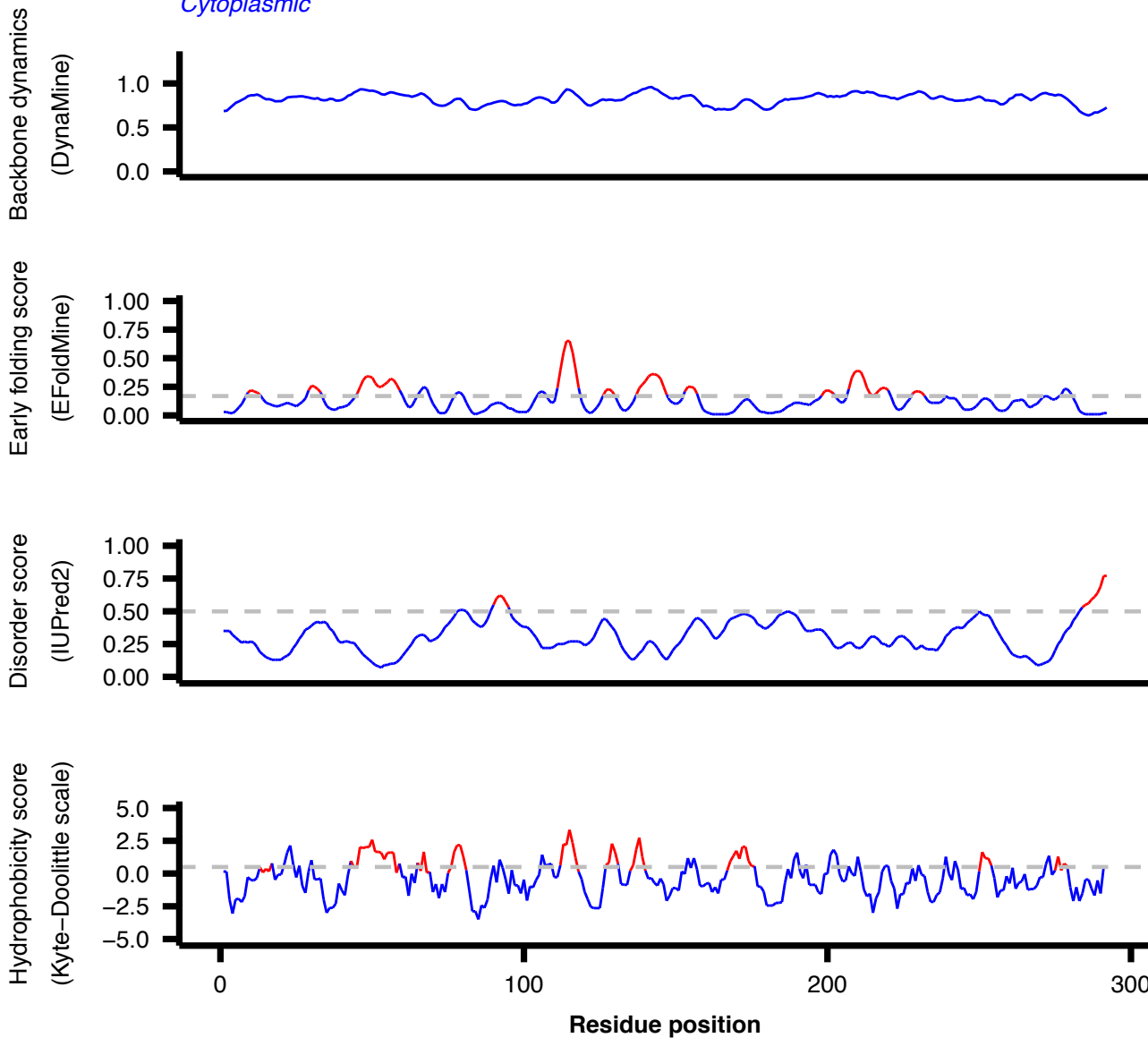
P77319 (HSCC_ECOLI)

Cytoplasmic



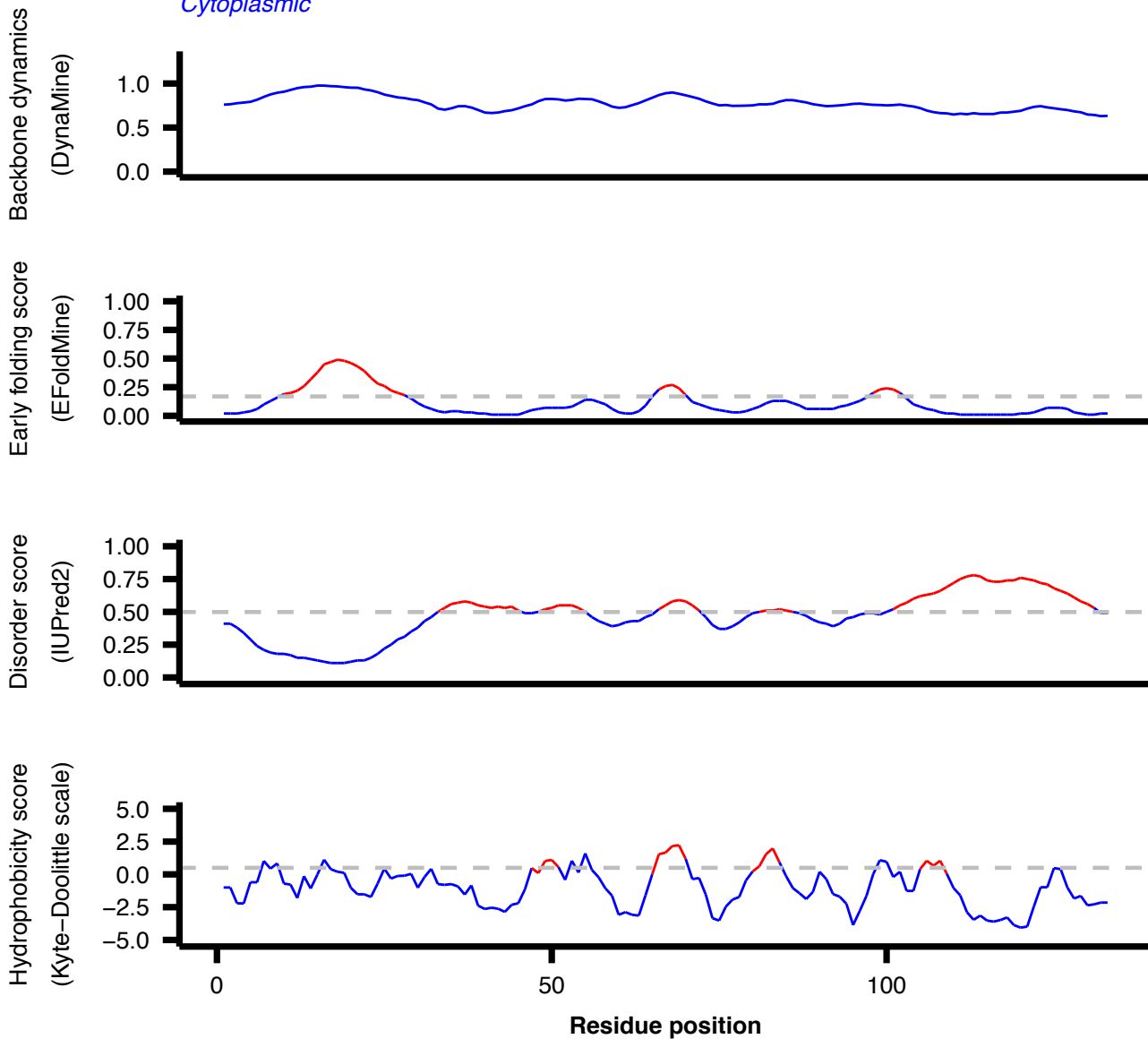
P0A6Y5 (HSLO_ECOLI)

Cytoplasmic



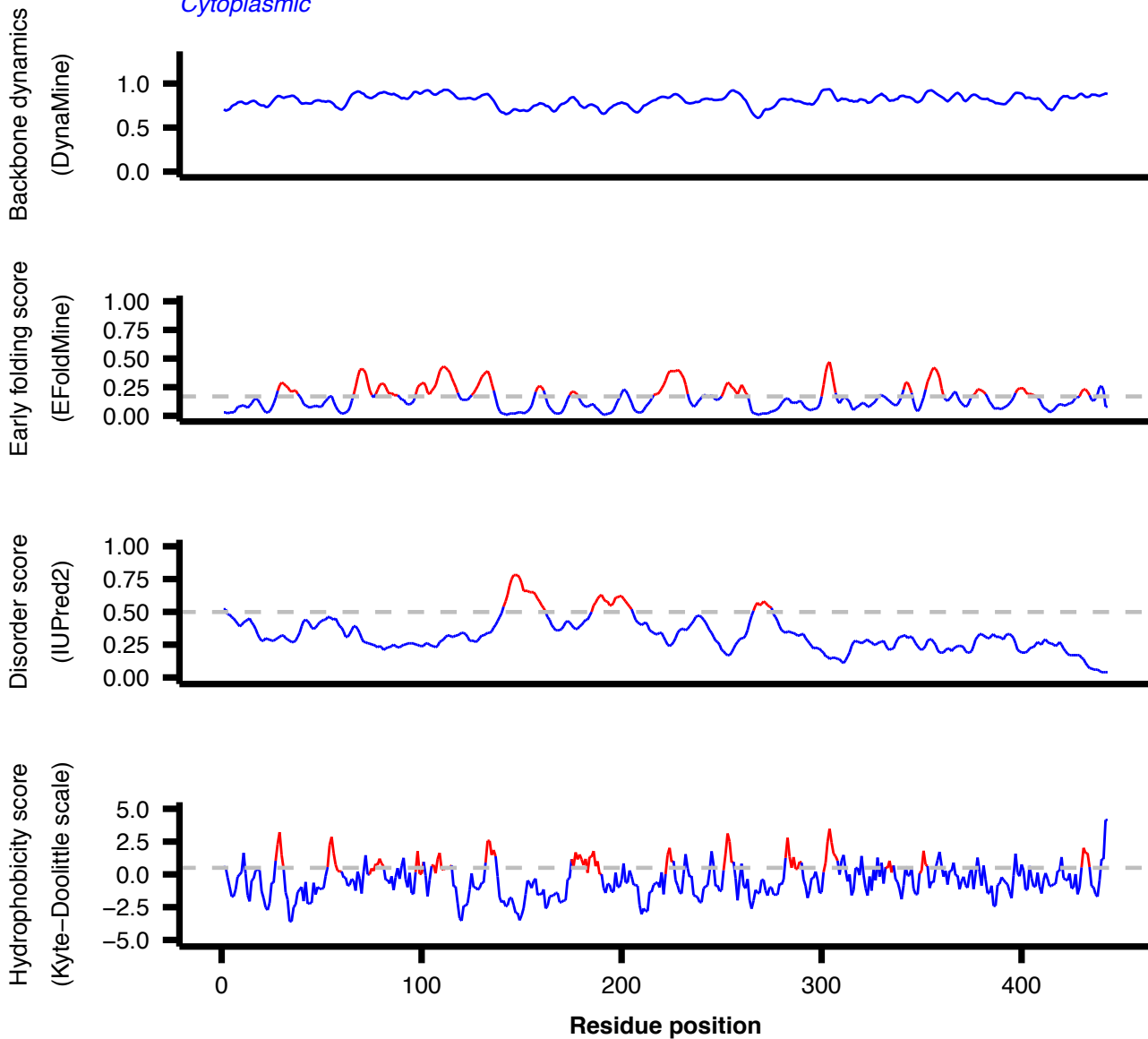
P0ACG8 (HSLR_ECOLI)

Cytoplasmic



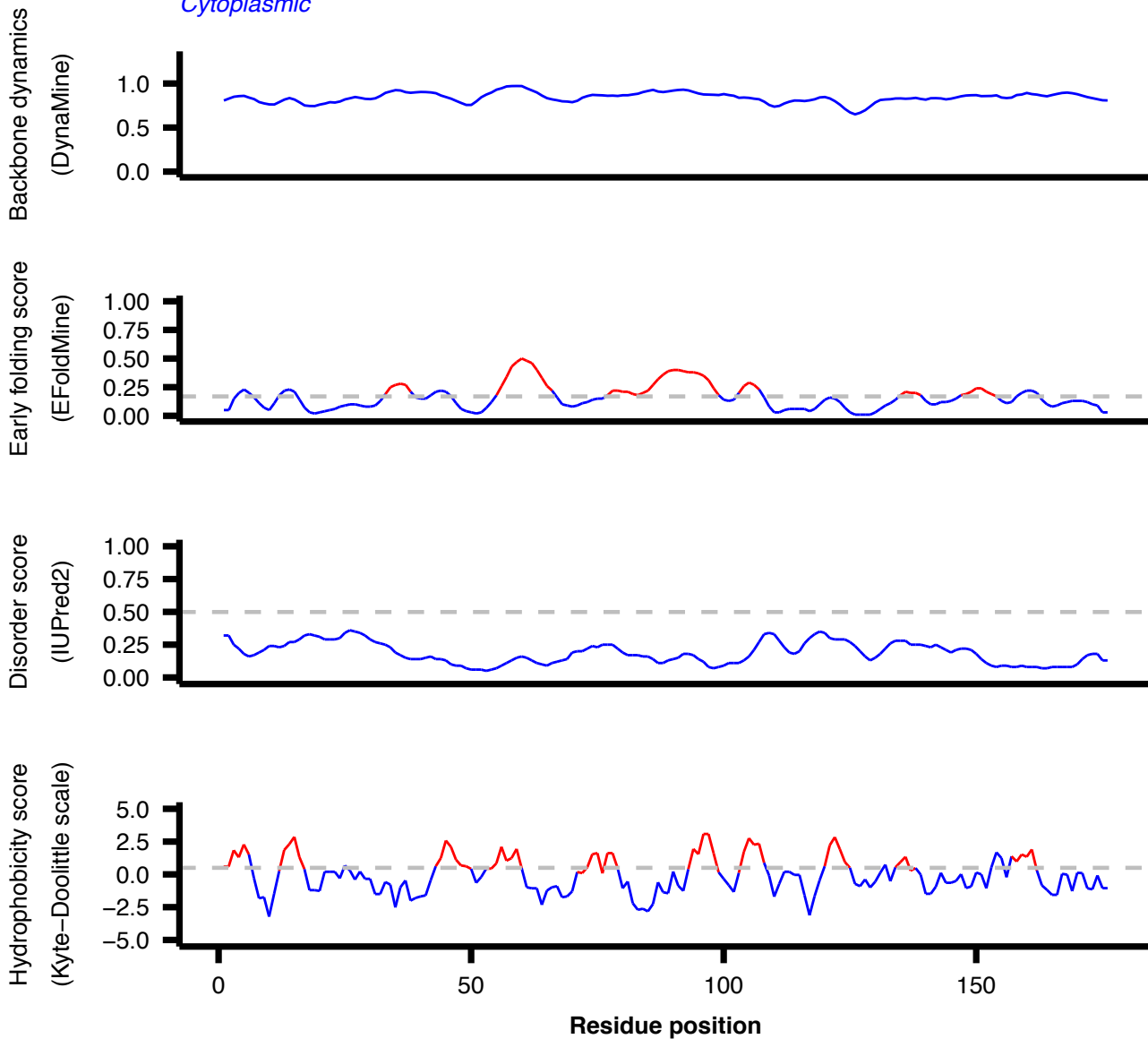
P0A6H5 (HSLU_ECOLI)

Cytoplasmic



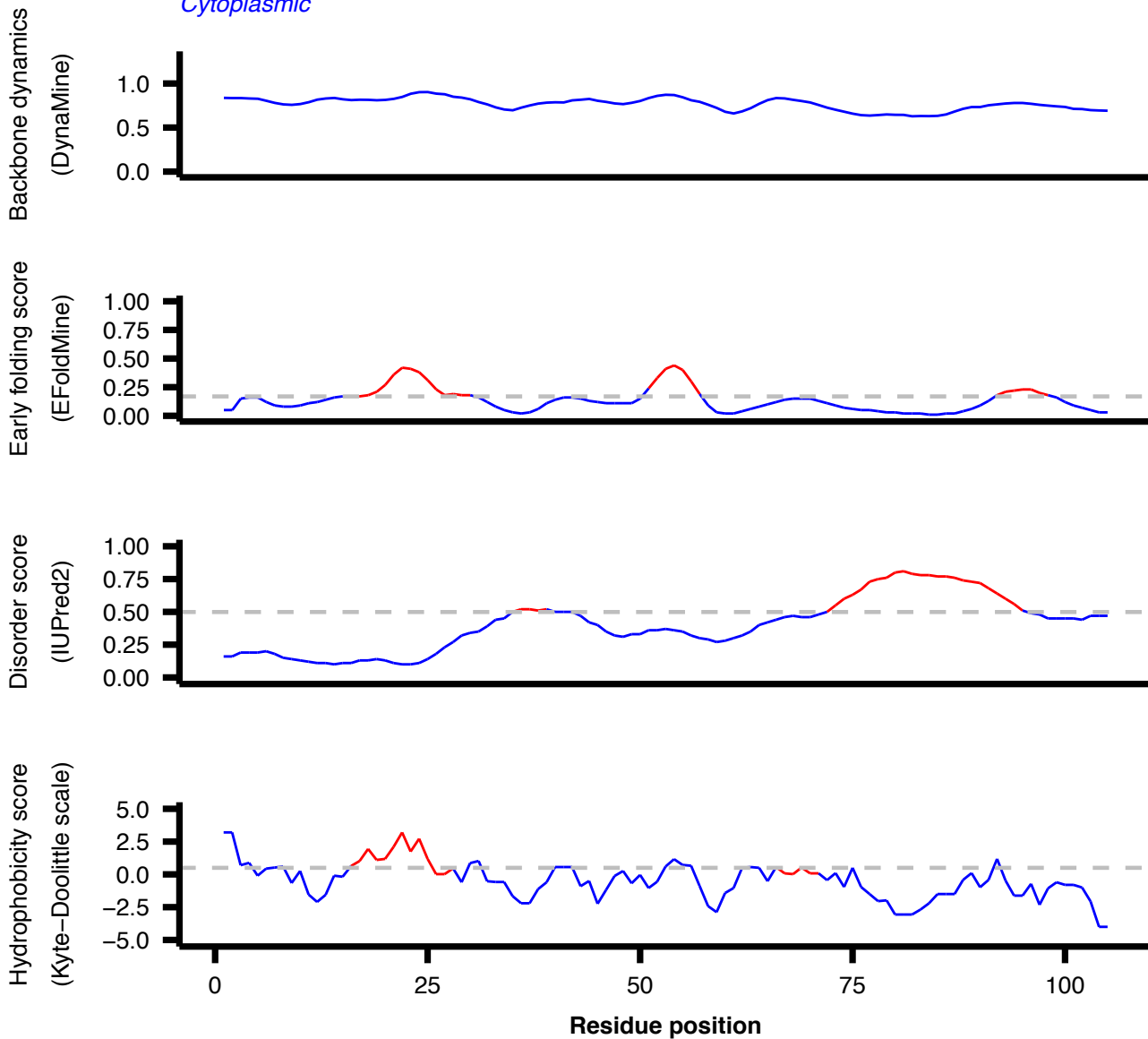
P0A7B8 (HSLV_ECOLI)

Cytoplasmic



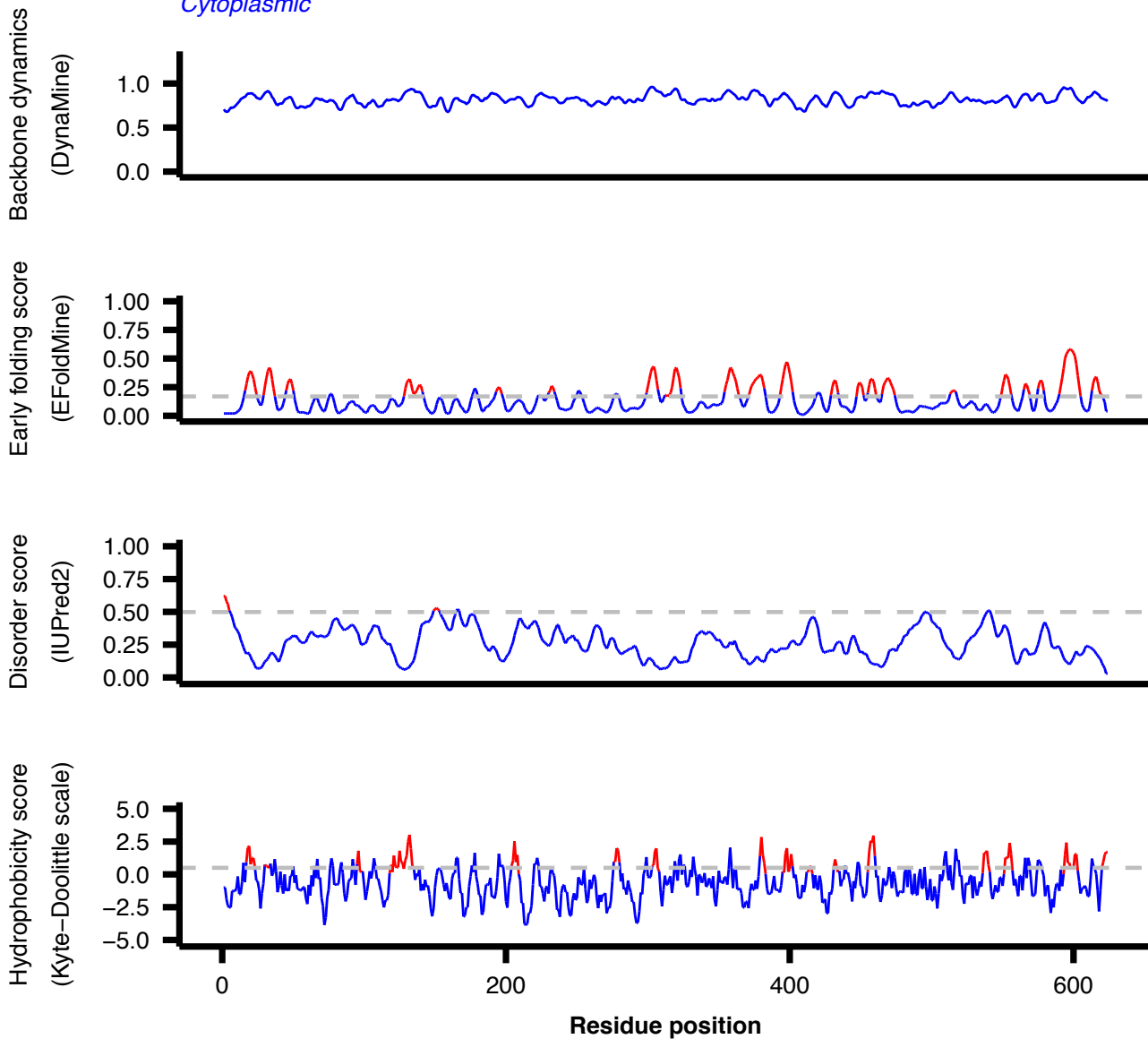
P0AB20 (HSPQ_ECOLI)

Cytoplasmic



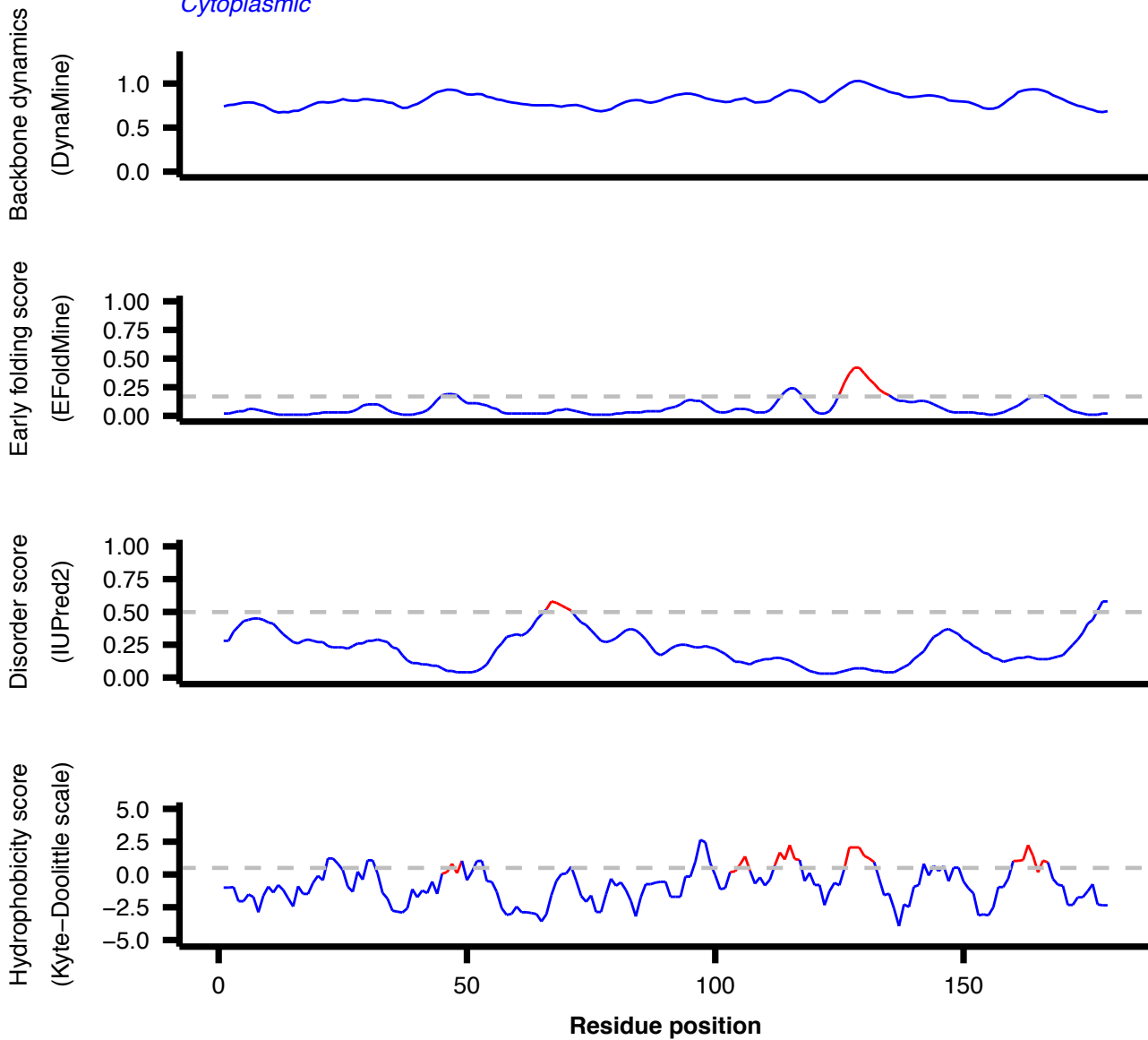
P0A6Z3 (HTPG_ECOLI)

Cytoplasmic



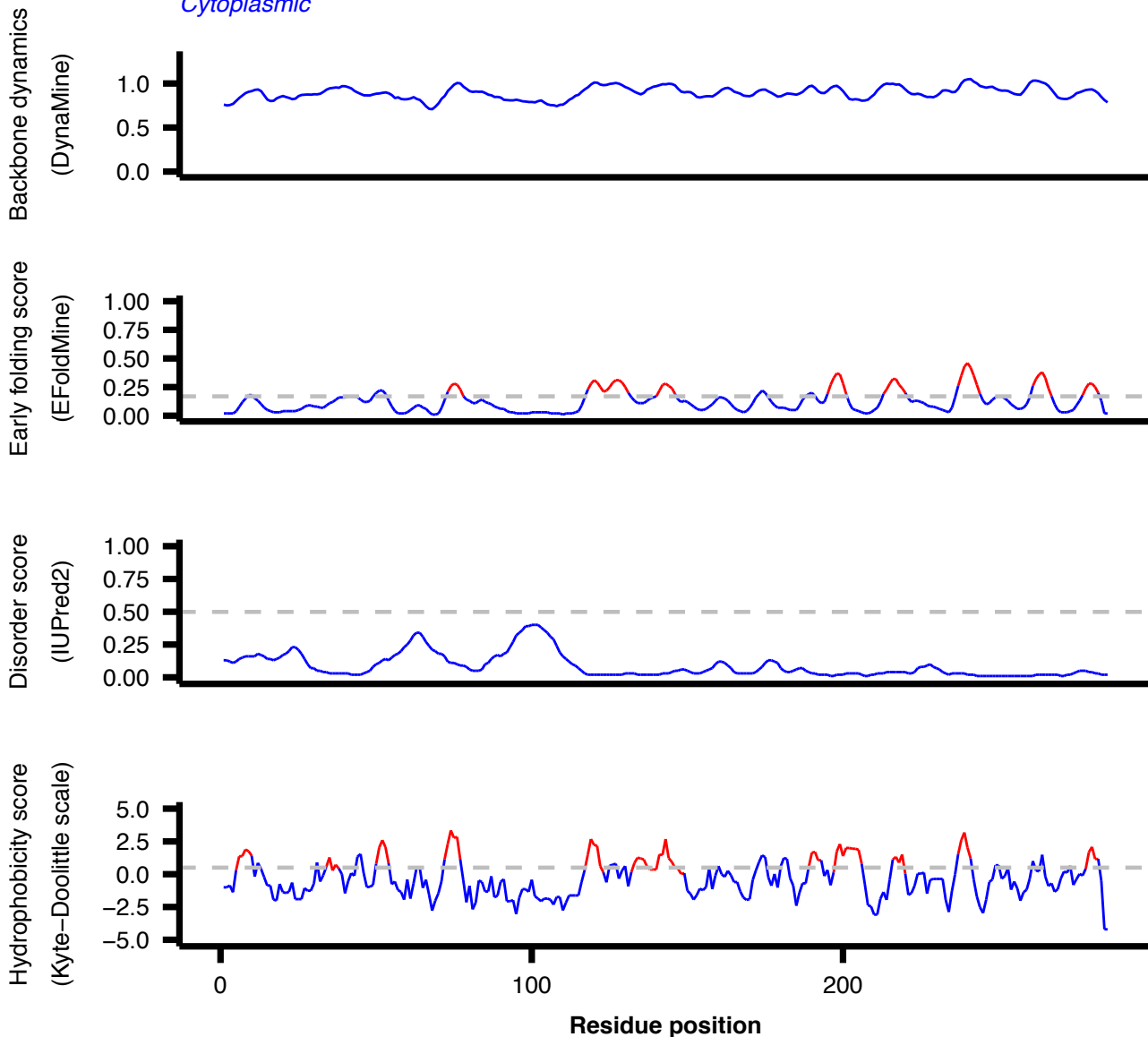
P27375 (HTRC_ECOLI)

Cytoplasmic



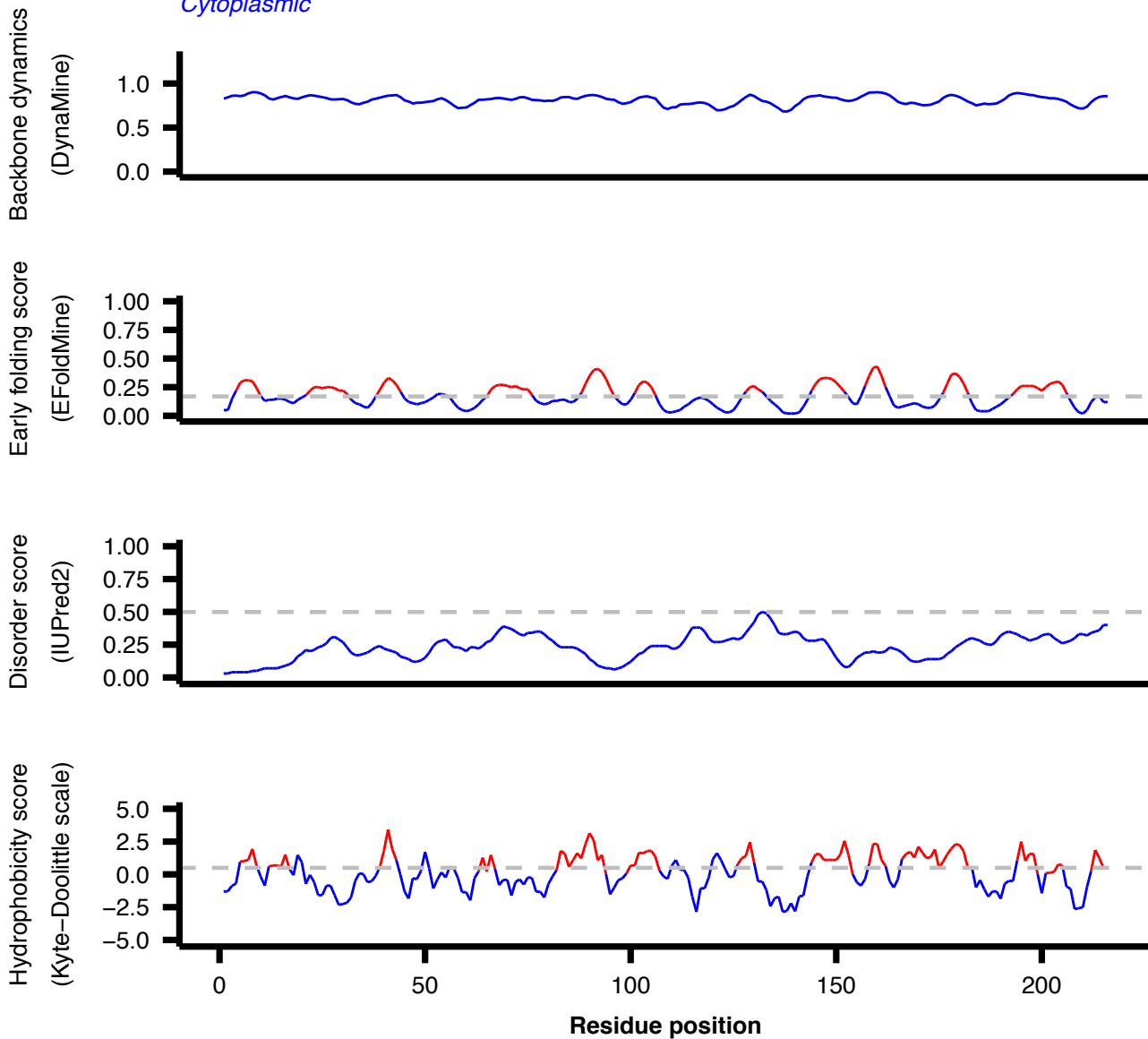
P25666 (HTRL_ECOLI)

Cytoplasmic



P77625 (HXPA_ECOLI)

Cytoplasmic



P77247 (HXPB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

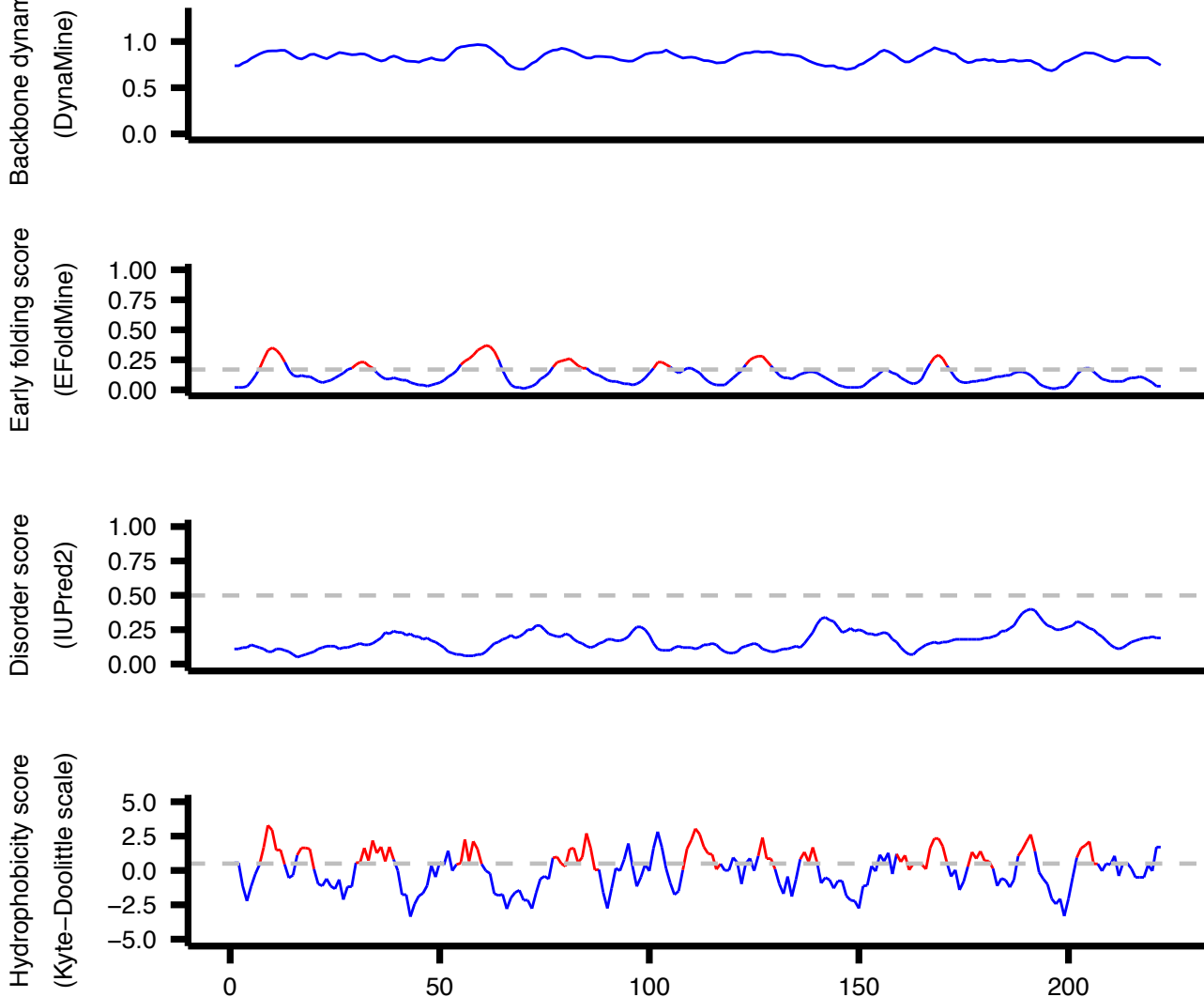
50

100

150

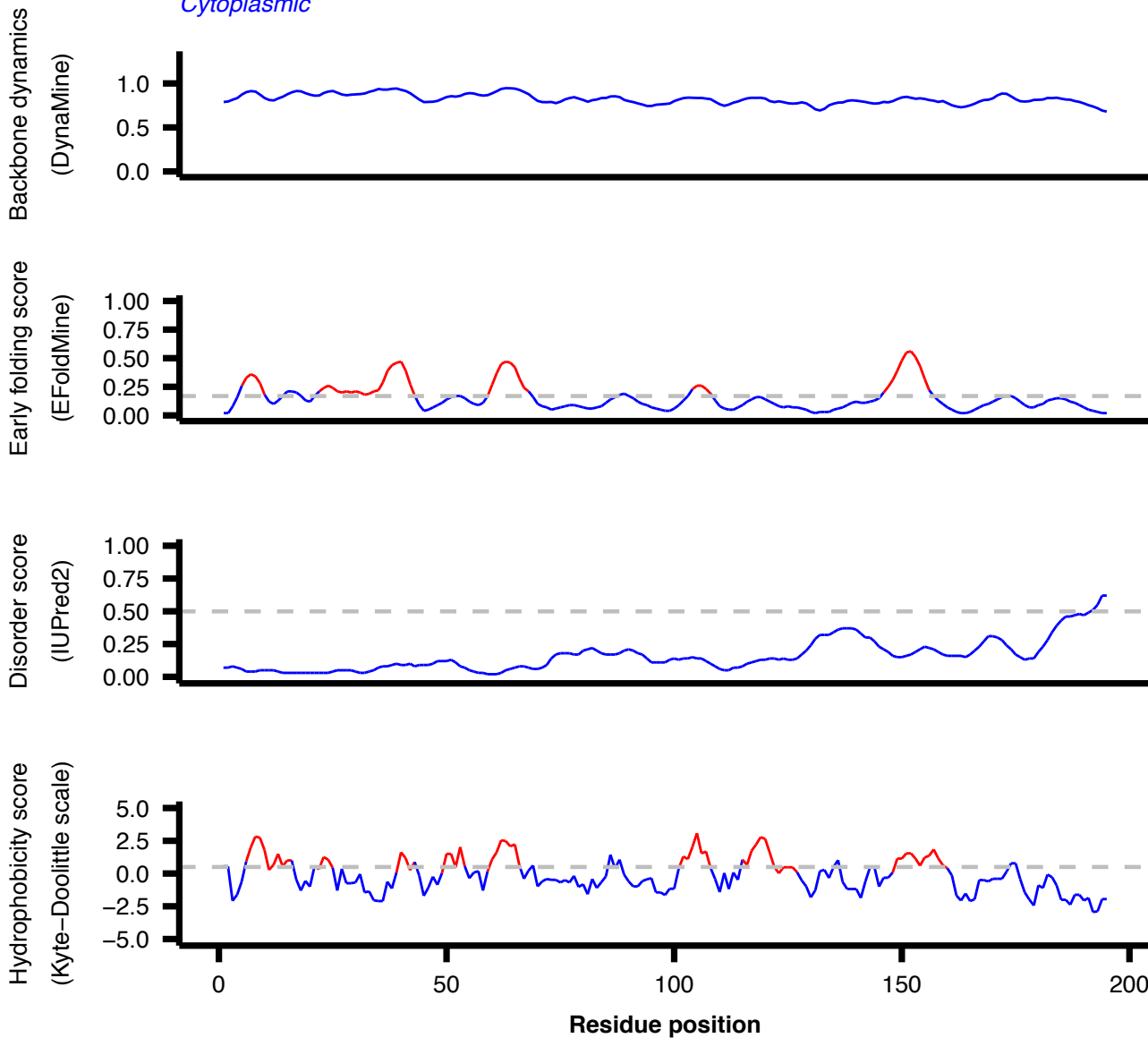
200

Residue position



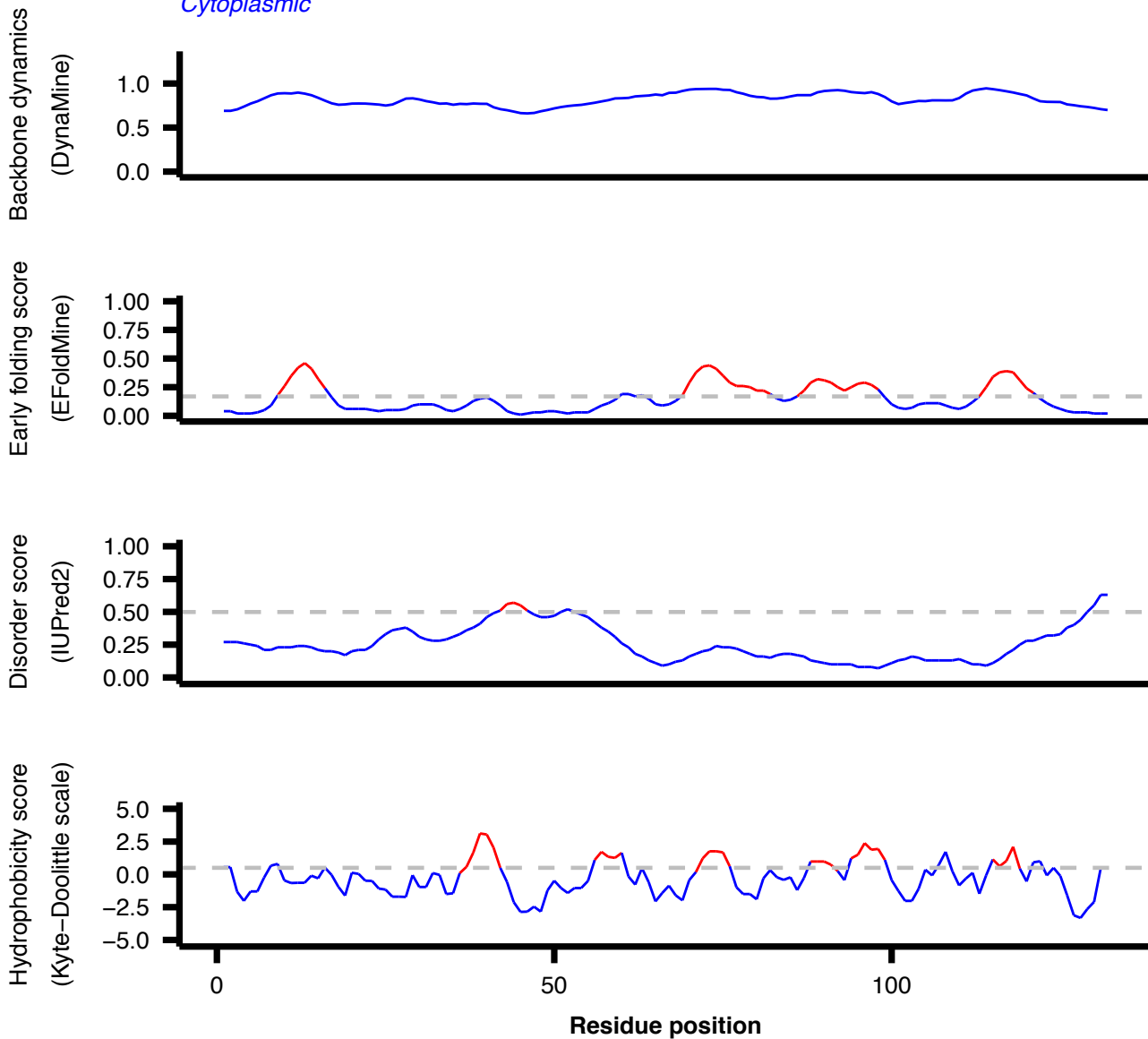
P19930 (HYAD_ECOLI)

Cytoplasmic



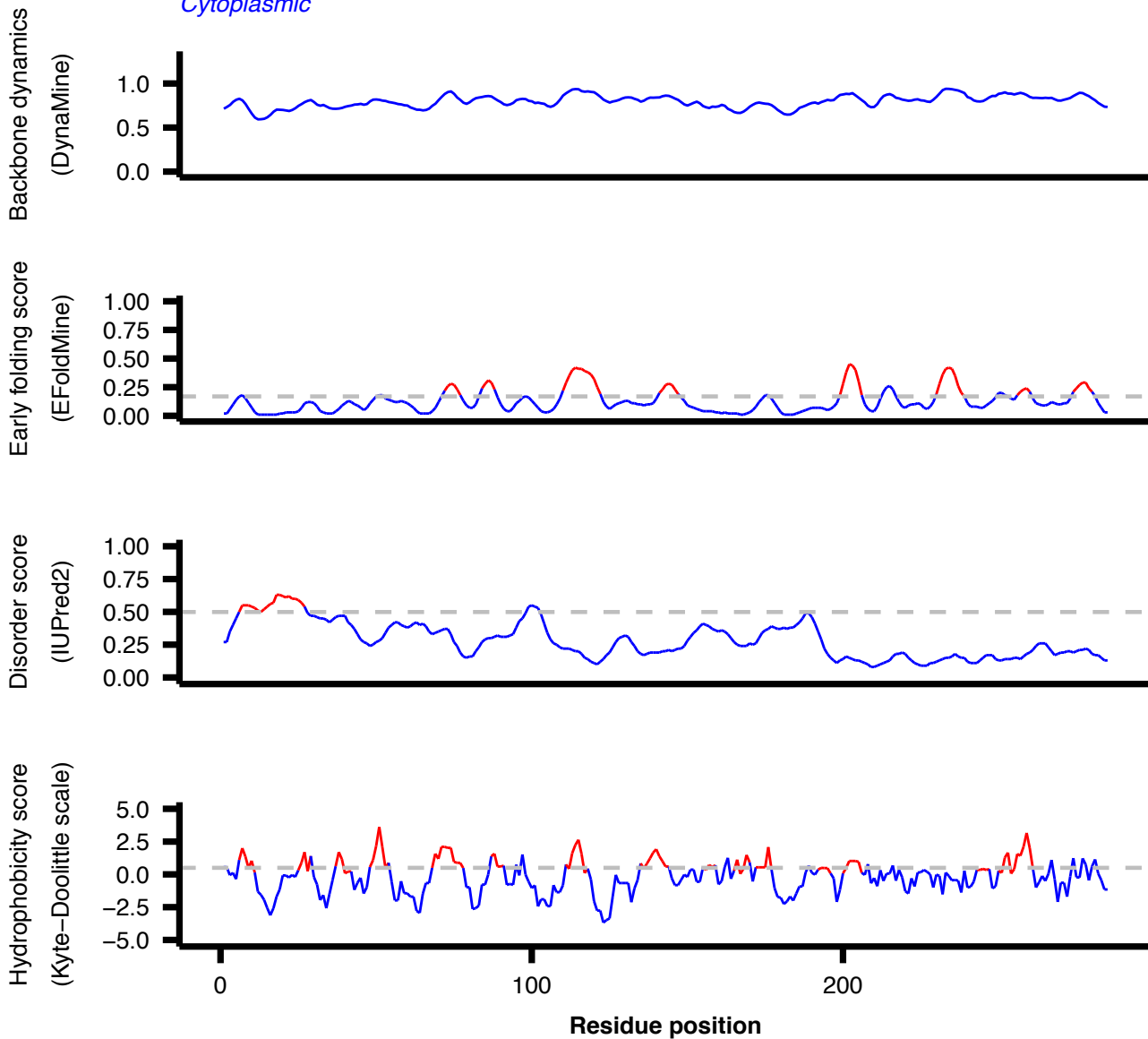
P19931 (HYAE_ECOLI)

Cytoplasmic



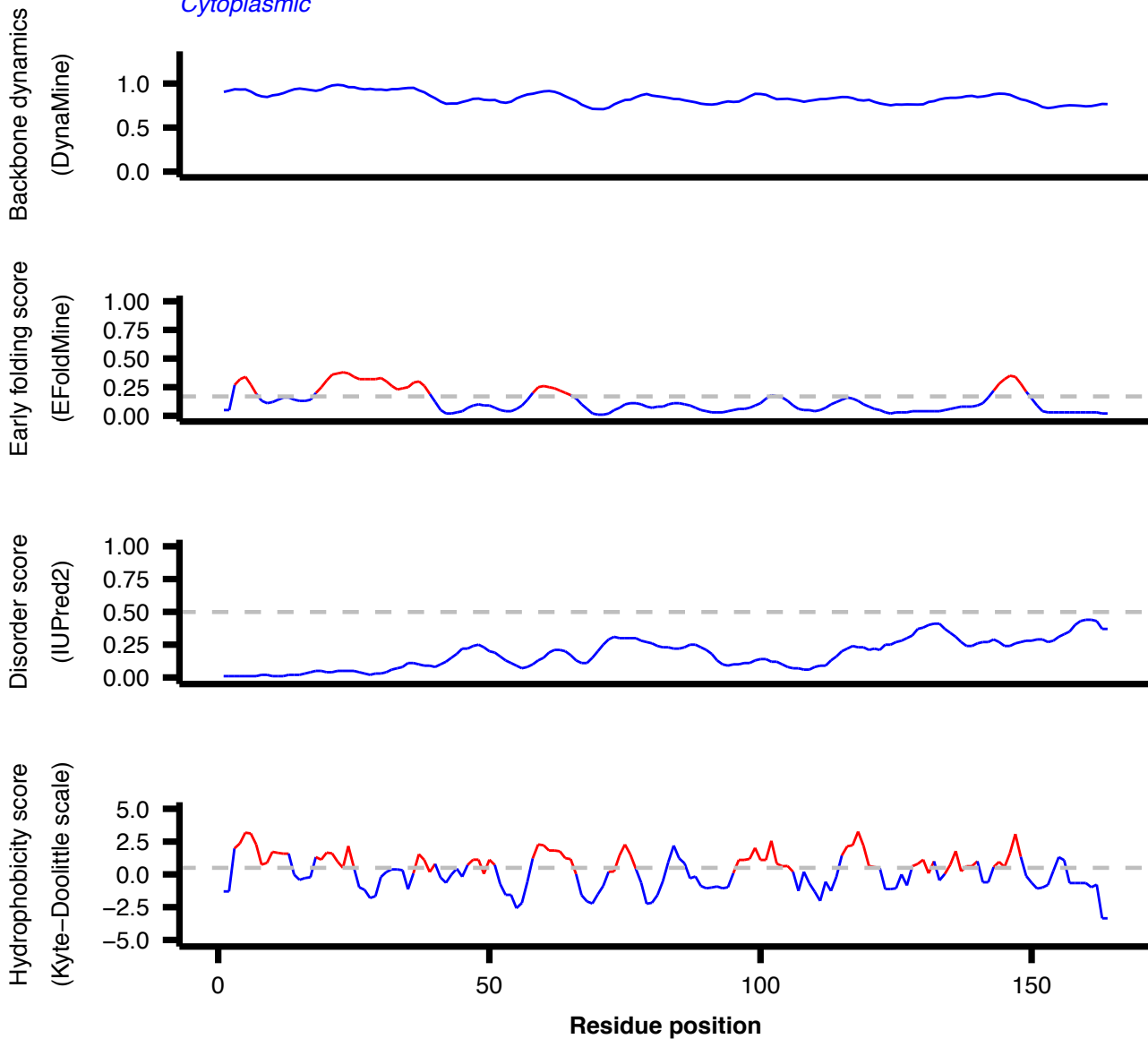
P19932 (HYAF_ECOLI)

Cytoplasmic



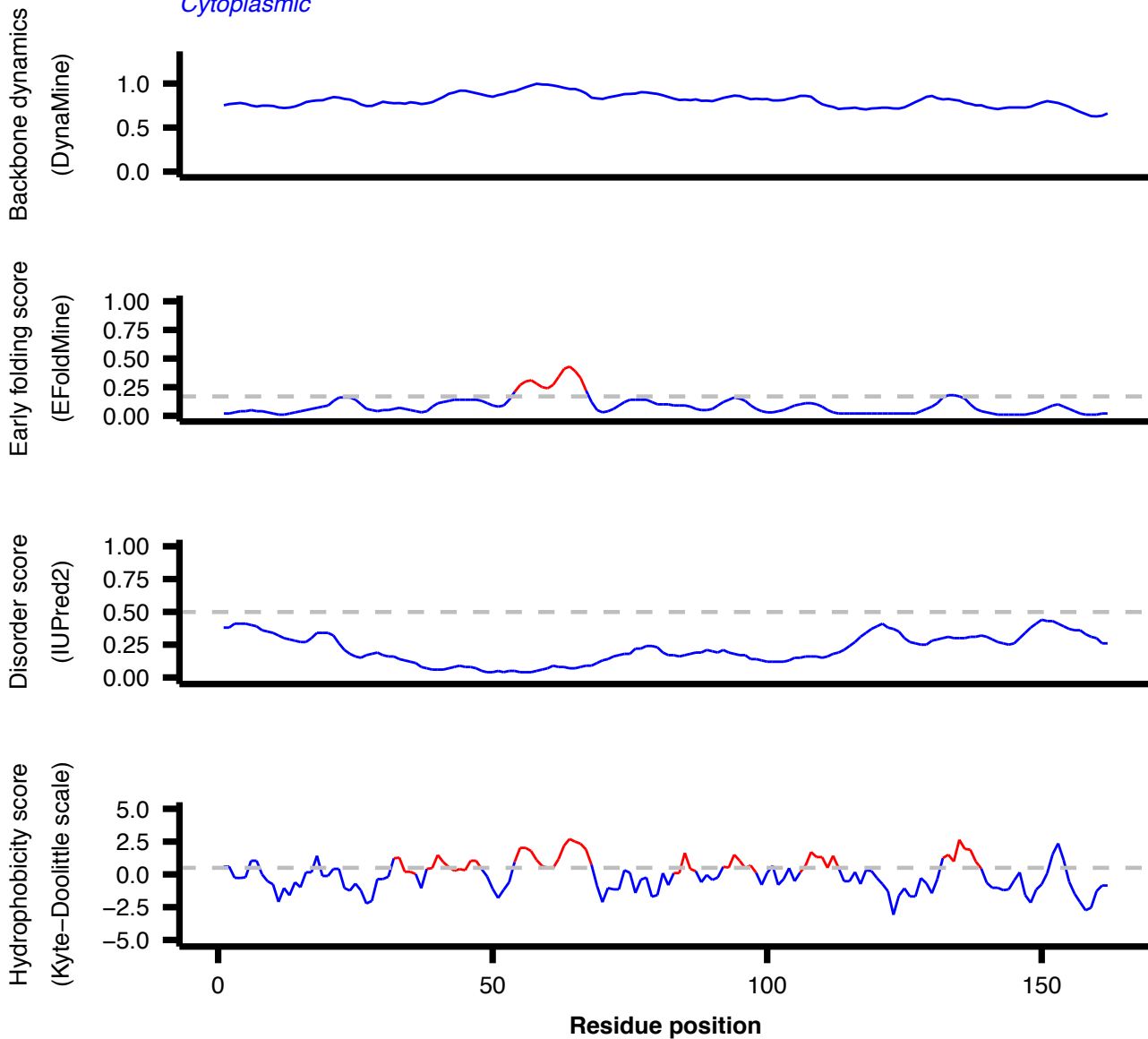
P37182 (HYBD_ECOLI)

Cytoplasmic



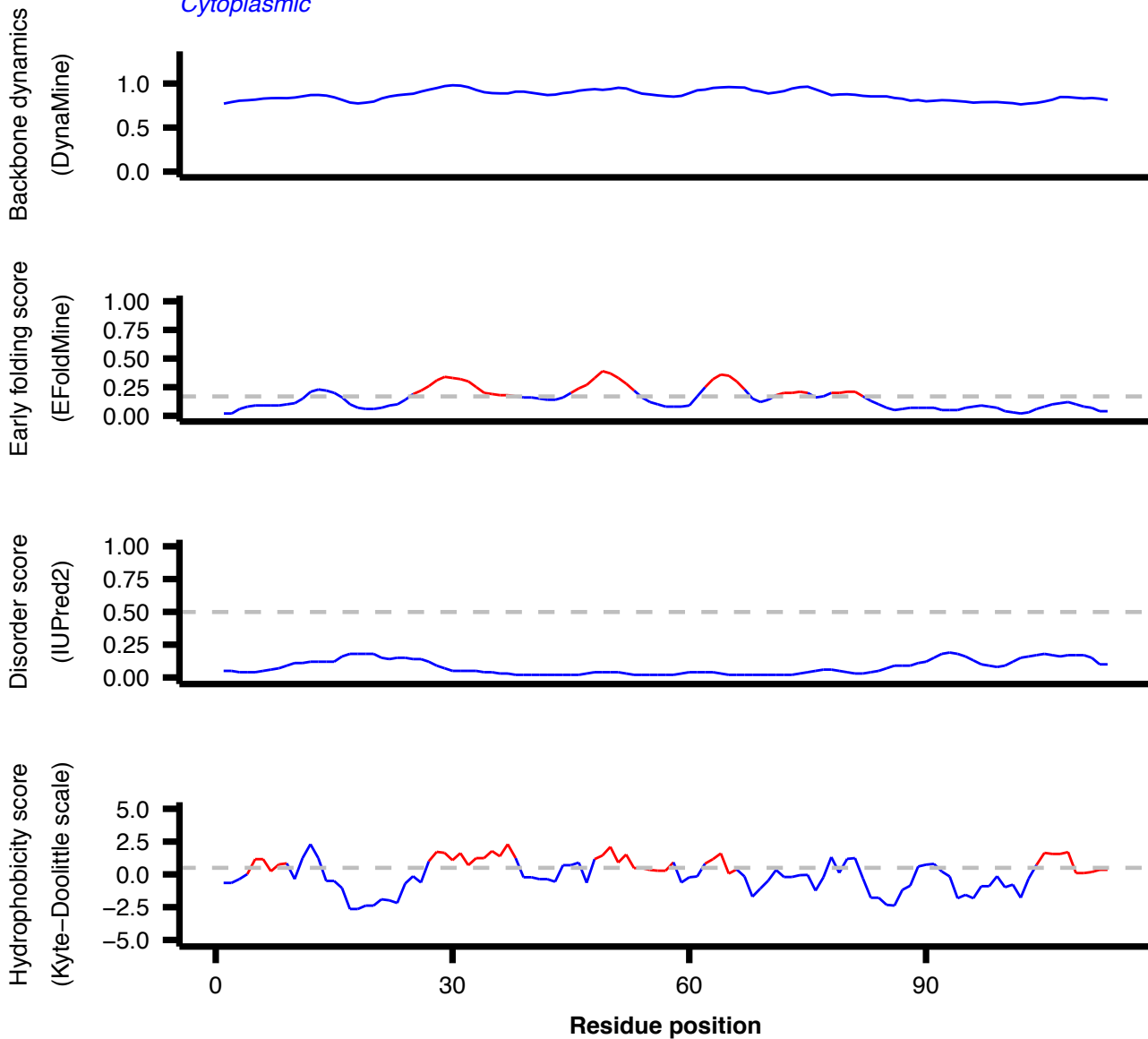
P0AAN1 (HYBE_ECOLI)

Cytoplasmic



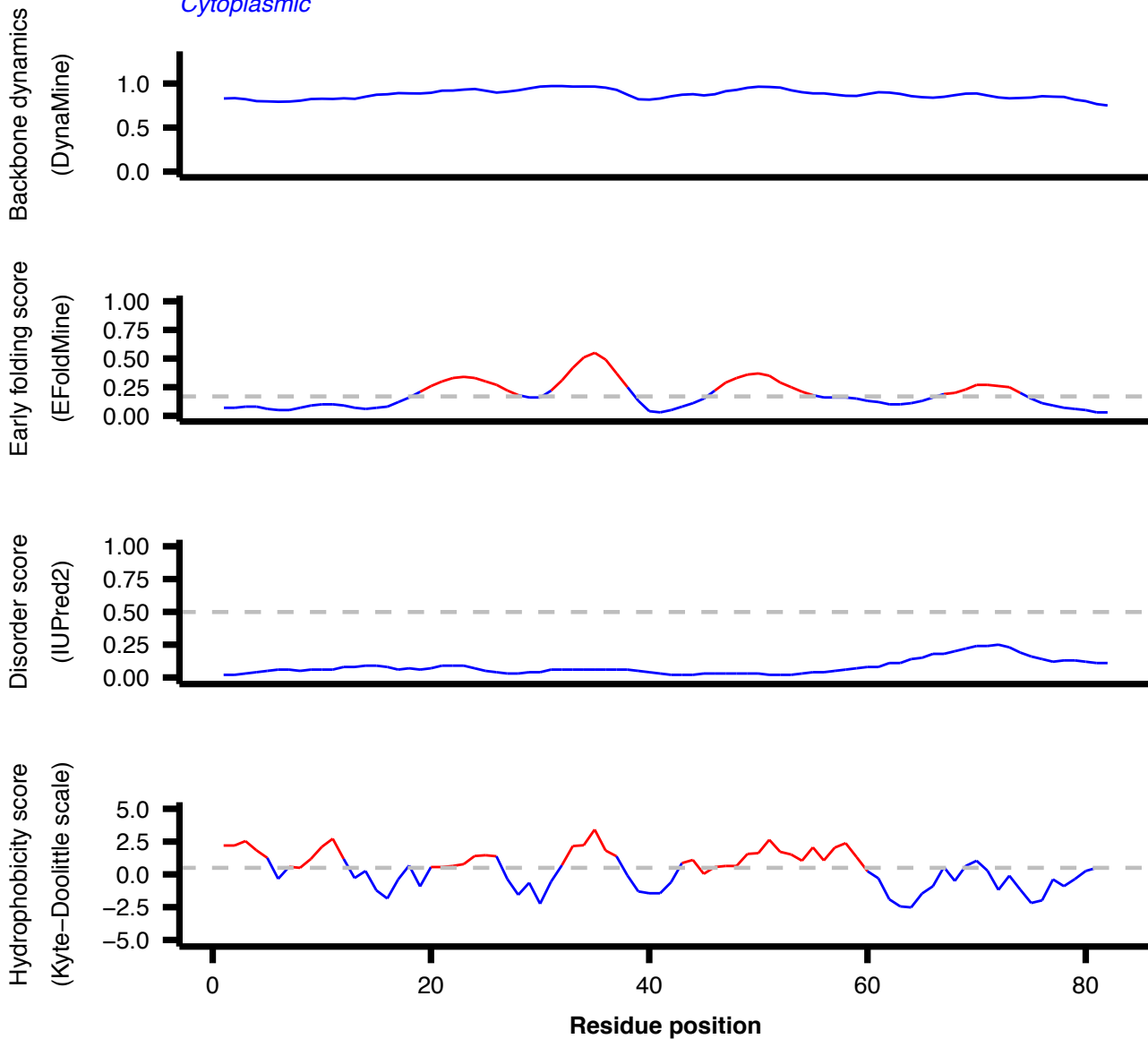
P0A703 (HYBF_ECOLI)

Cytoplasmic



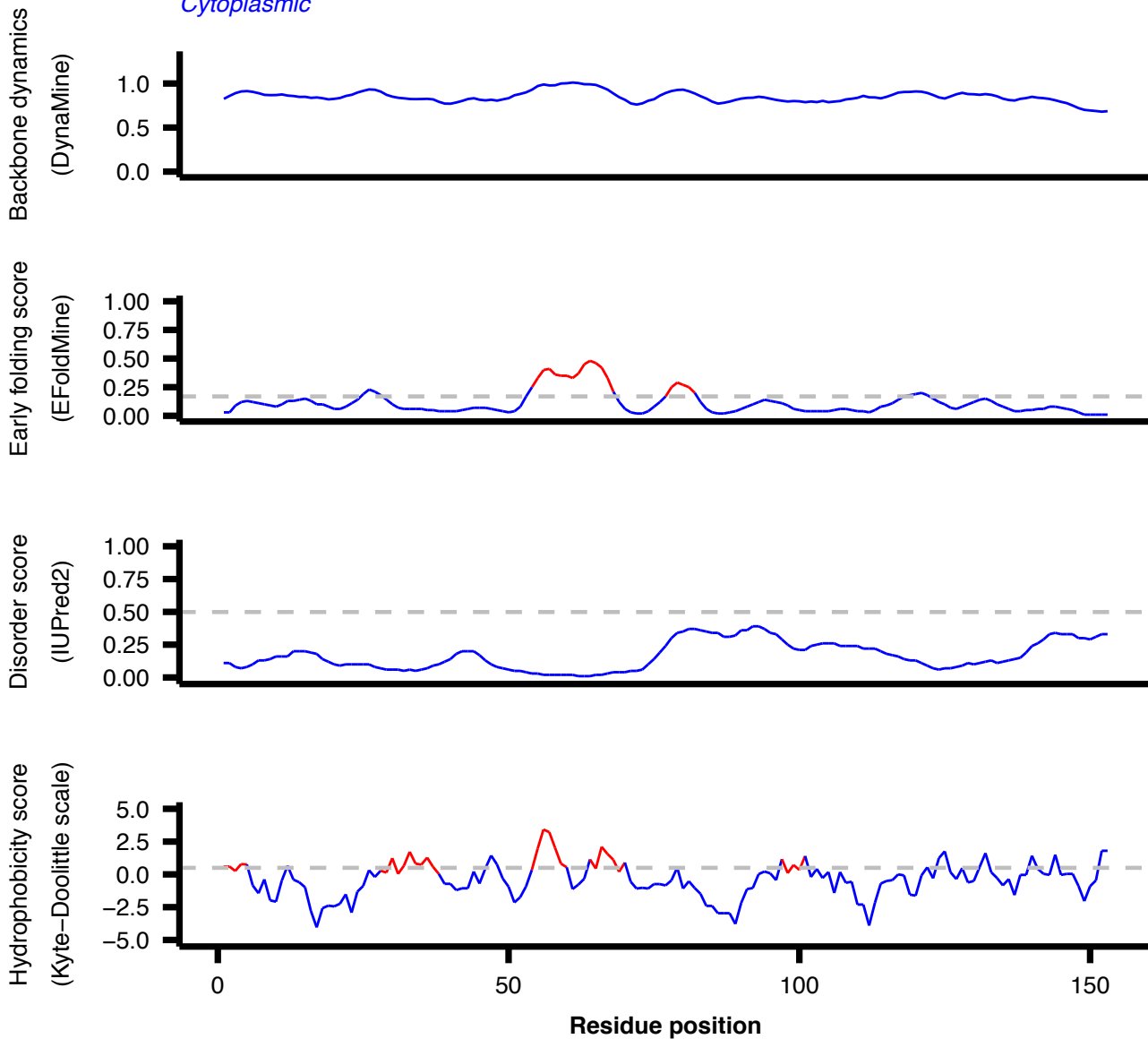
P0AAM7 (HYBG_ECOLI)

Cytoplasmic



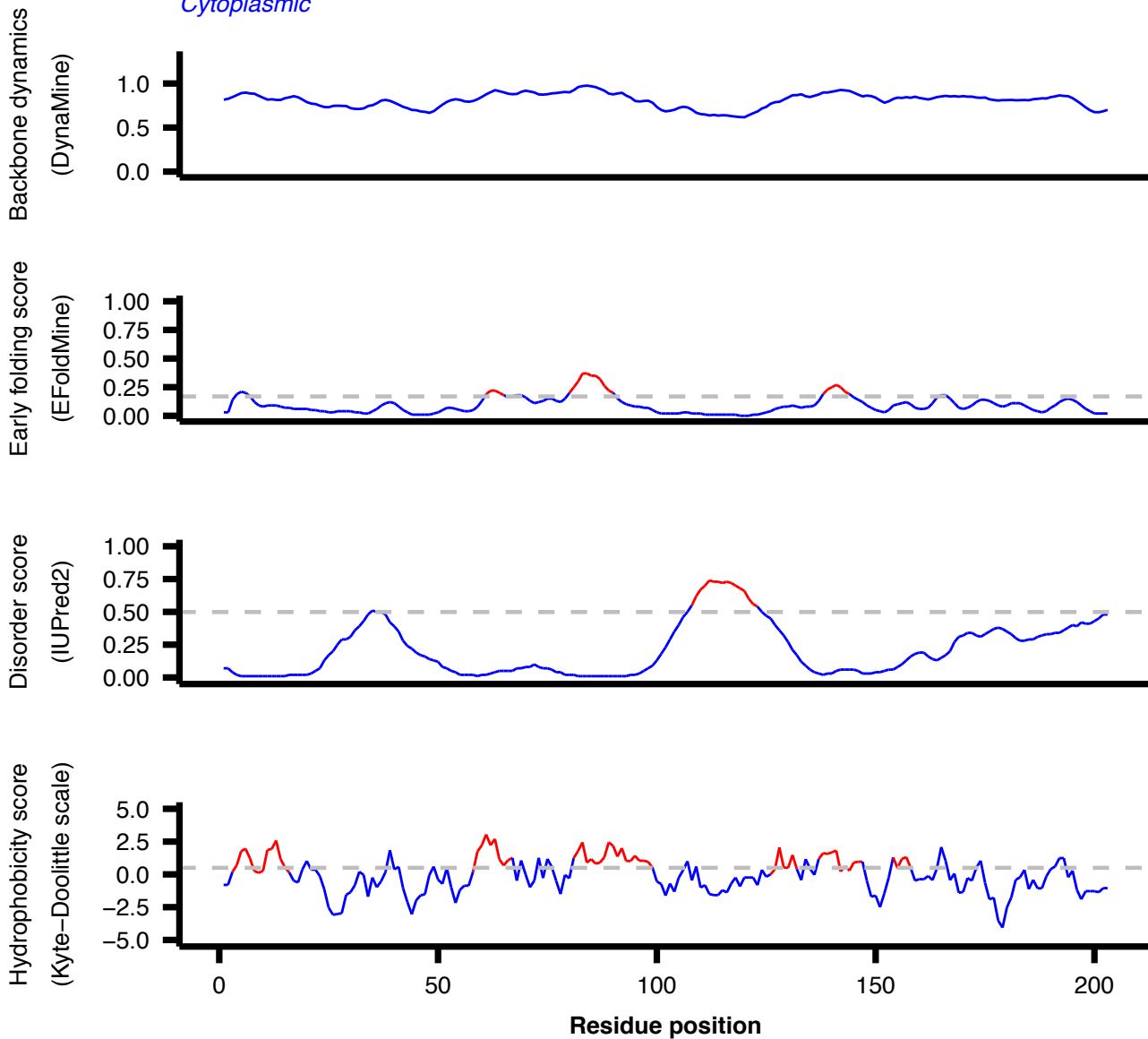
P0AEV4 (HYCA_ECOLI)

Cytoplasmic



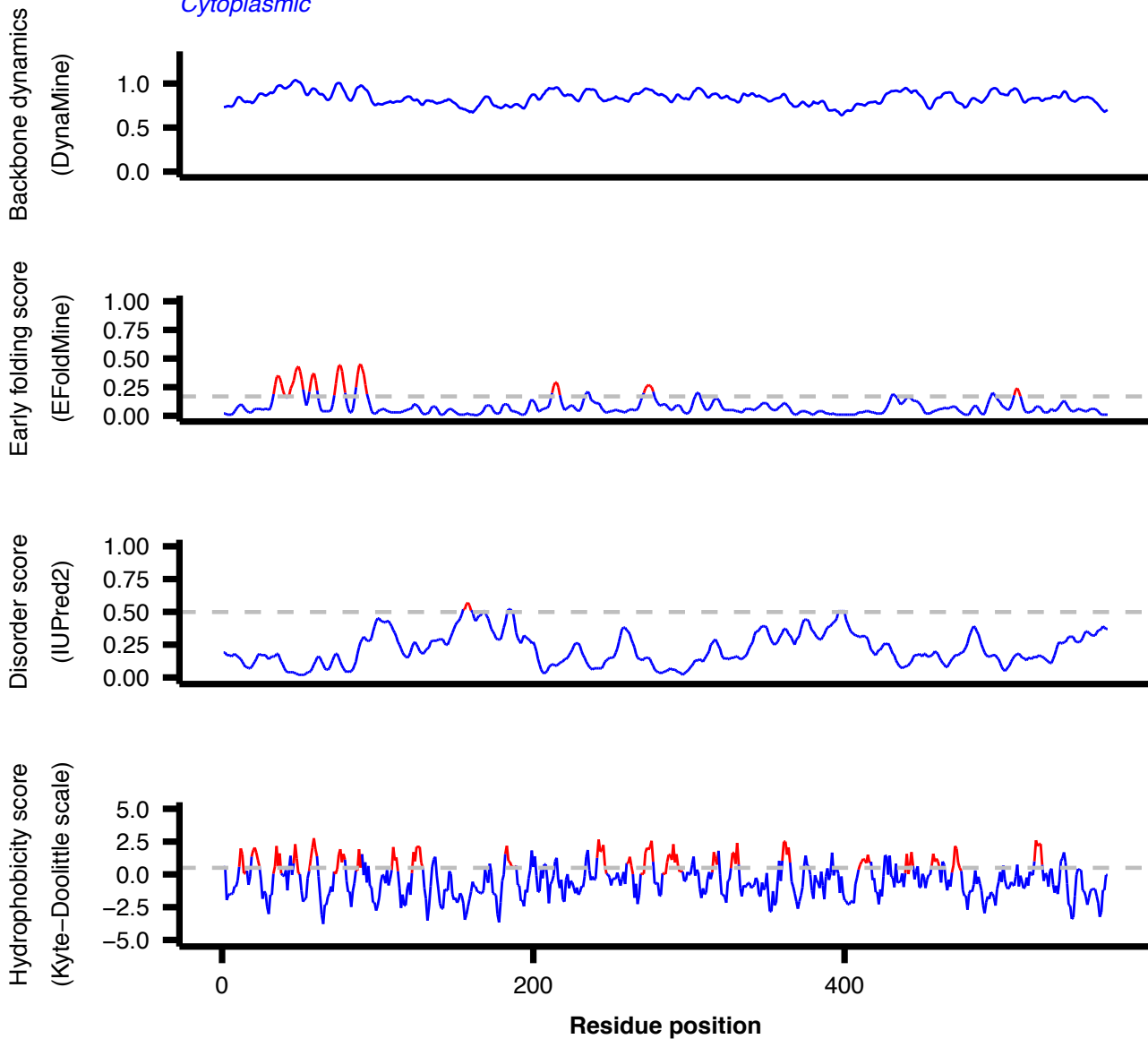
P0AAK1 (HYCB_ECOLI)

Cytoplasmic



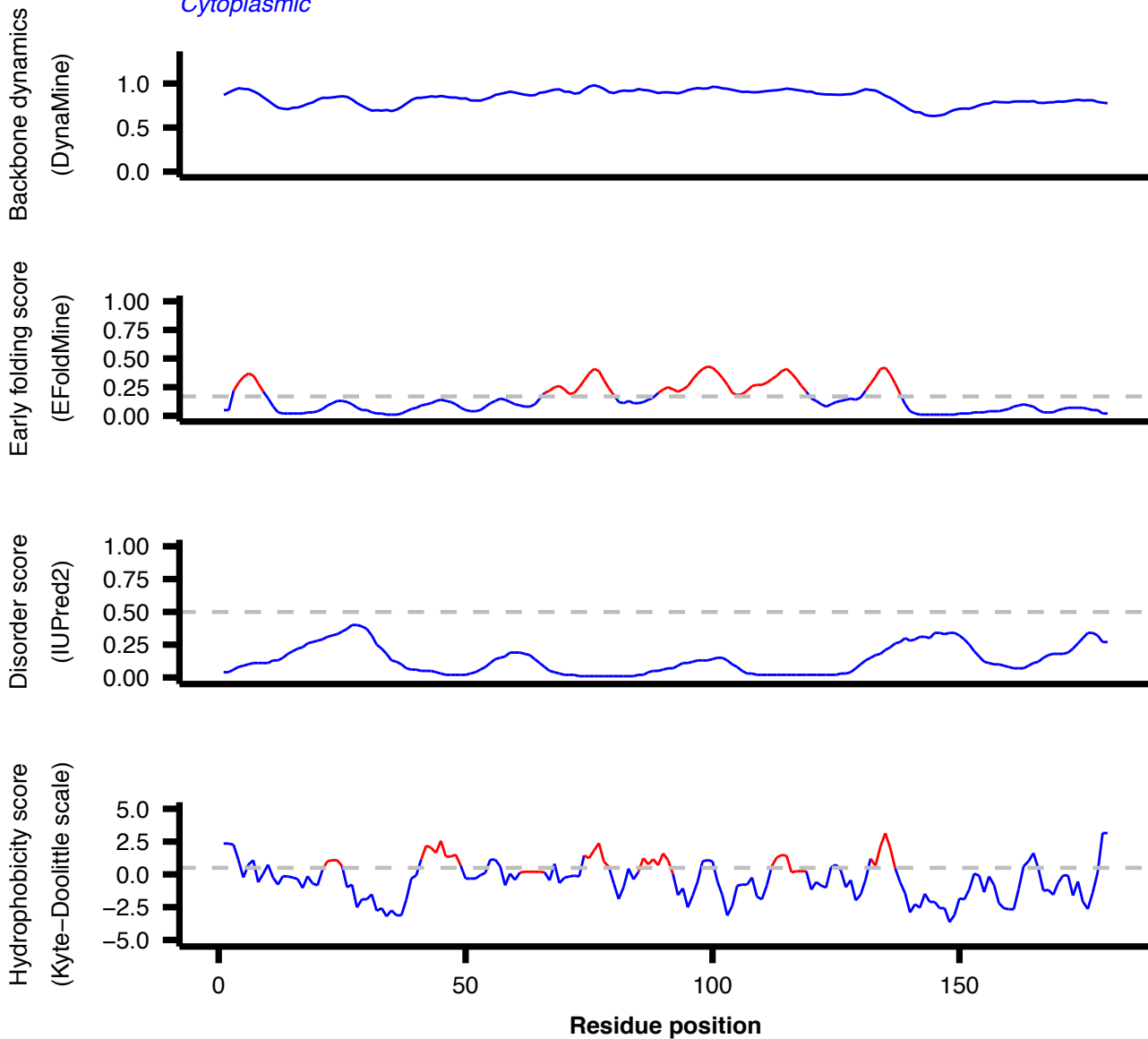
P16431 (HYCE_ECOLI)

Cytoplasmic



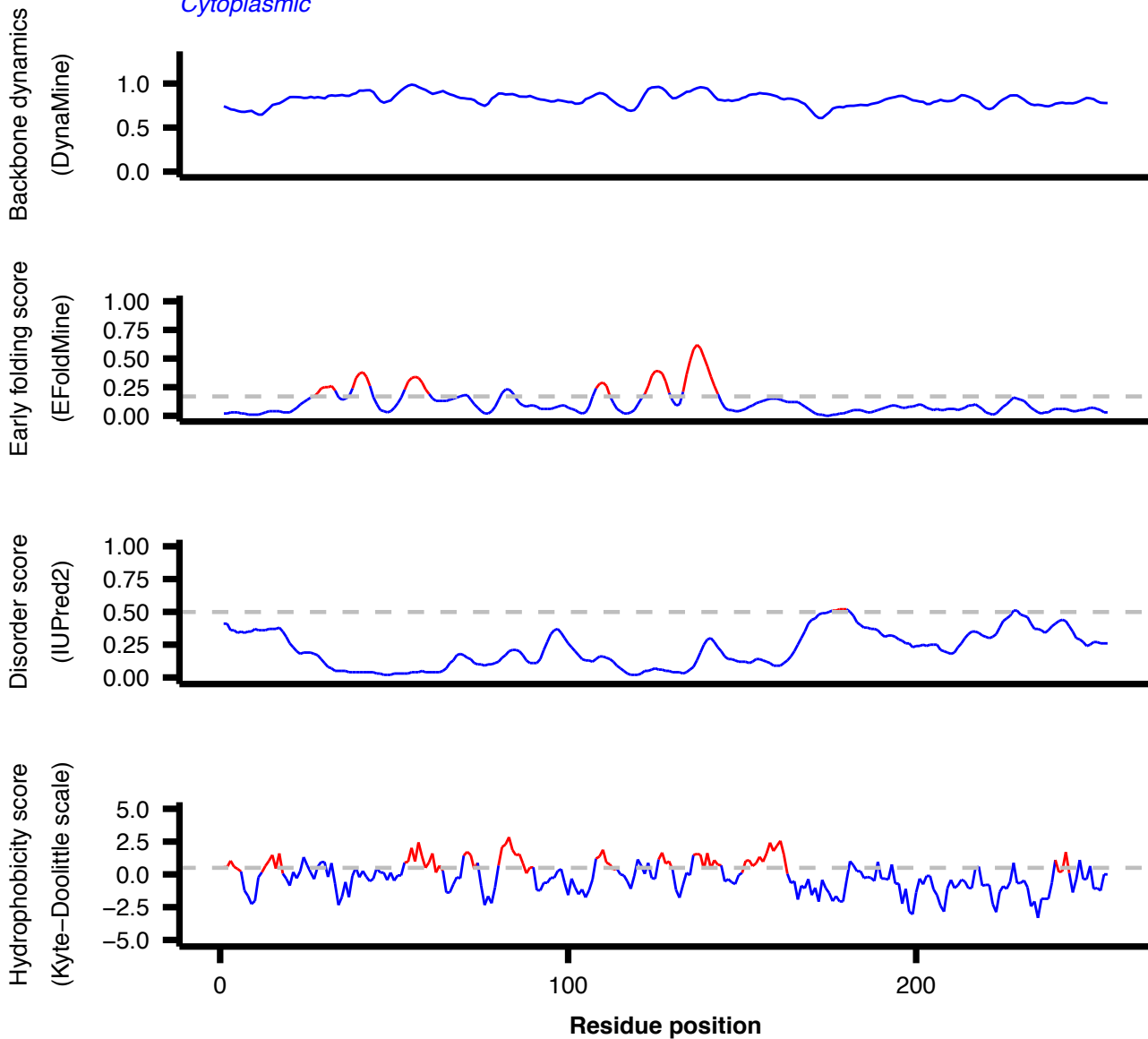
P16432 (HYCF_ECOLI)

Cytoplasmic



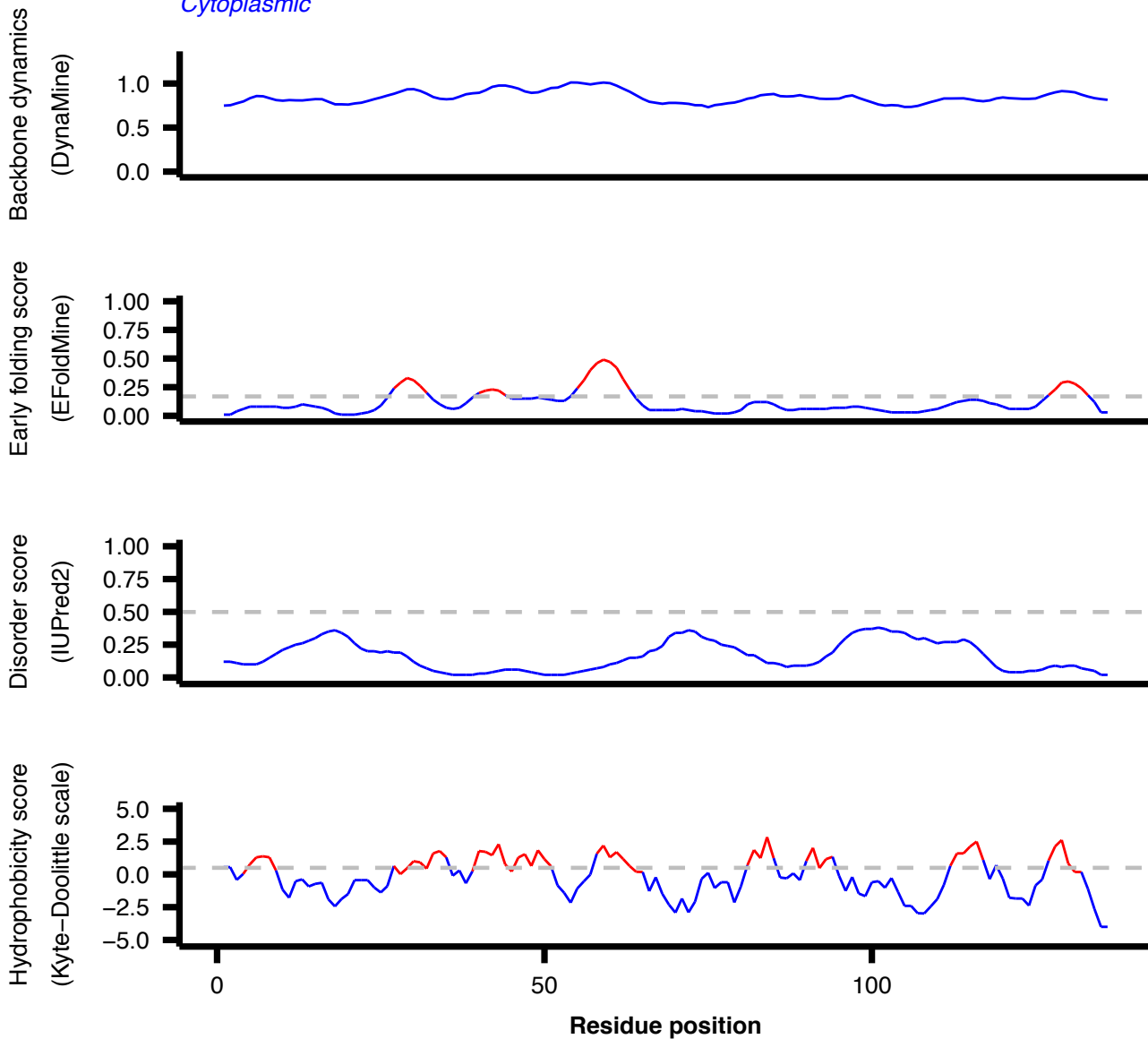
P16433 (HYCG_ECOLI)

Cytoplasmic



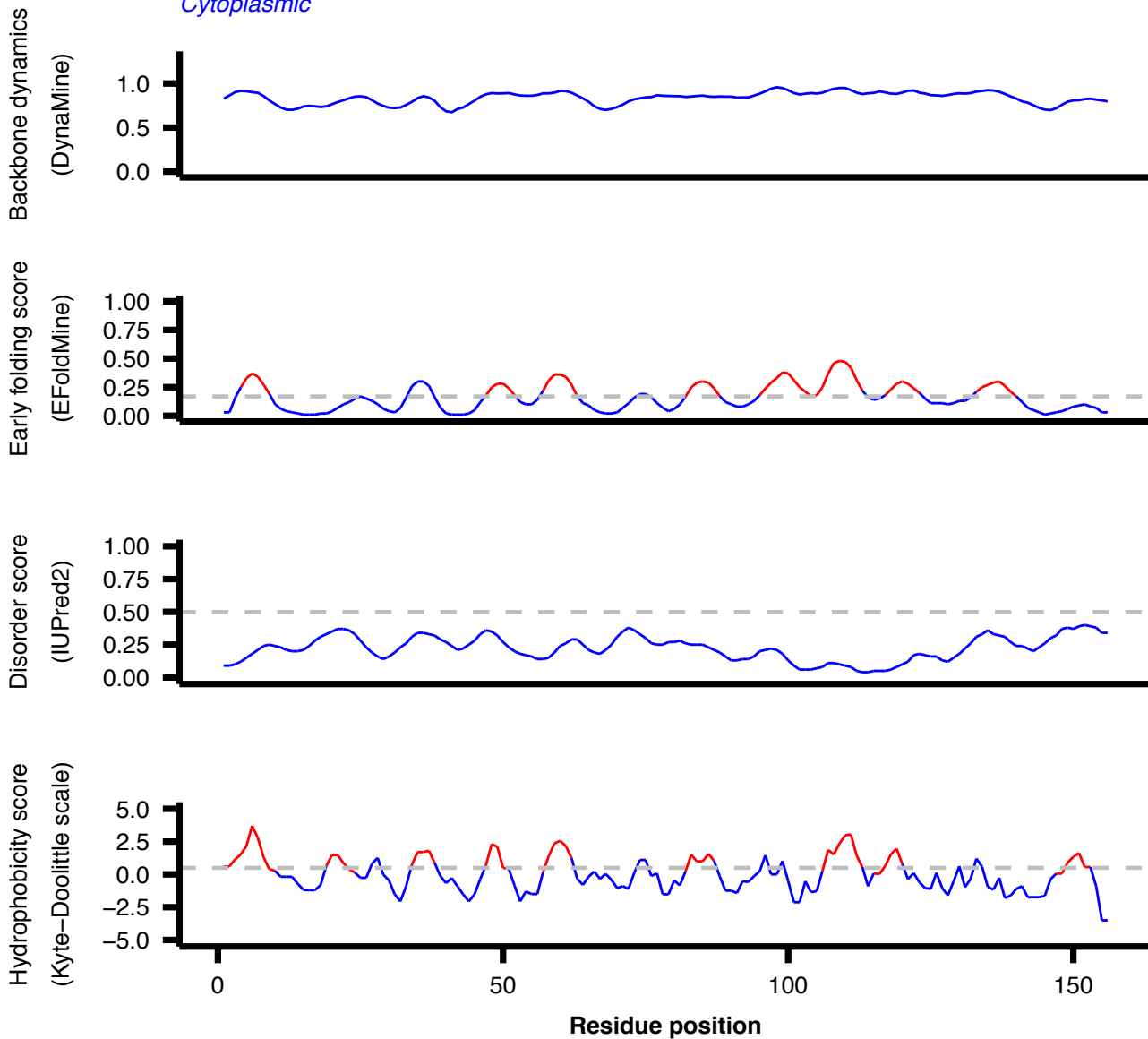
P0AEV7 (HYCH_ECOLI)

Cytoplasmic



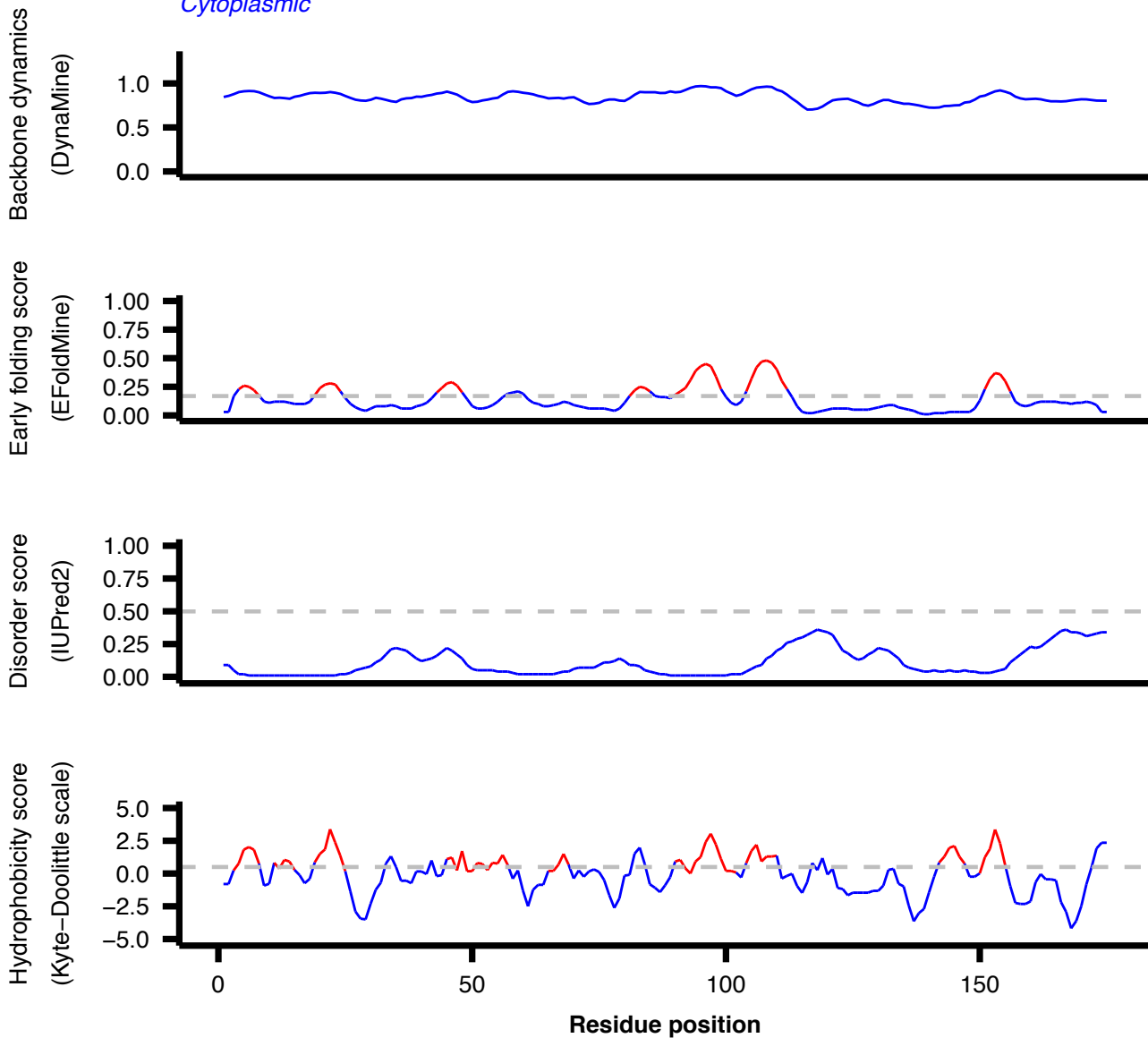
P0AEV9 (HYCI_ECOLI)

Cytoplasmic



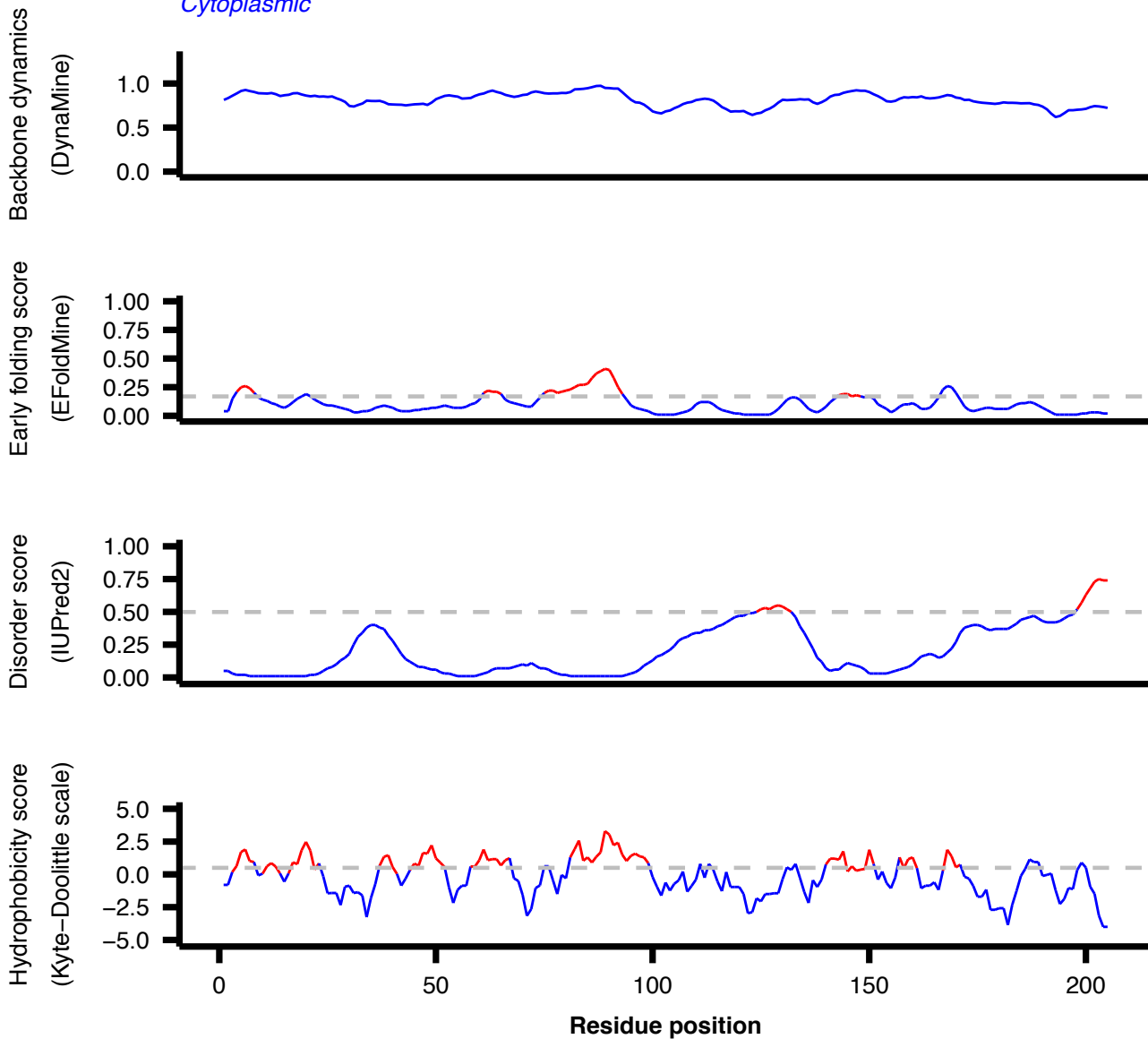
P0AAK4 (HYDN_ECOLI)

Cytoplasmic



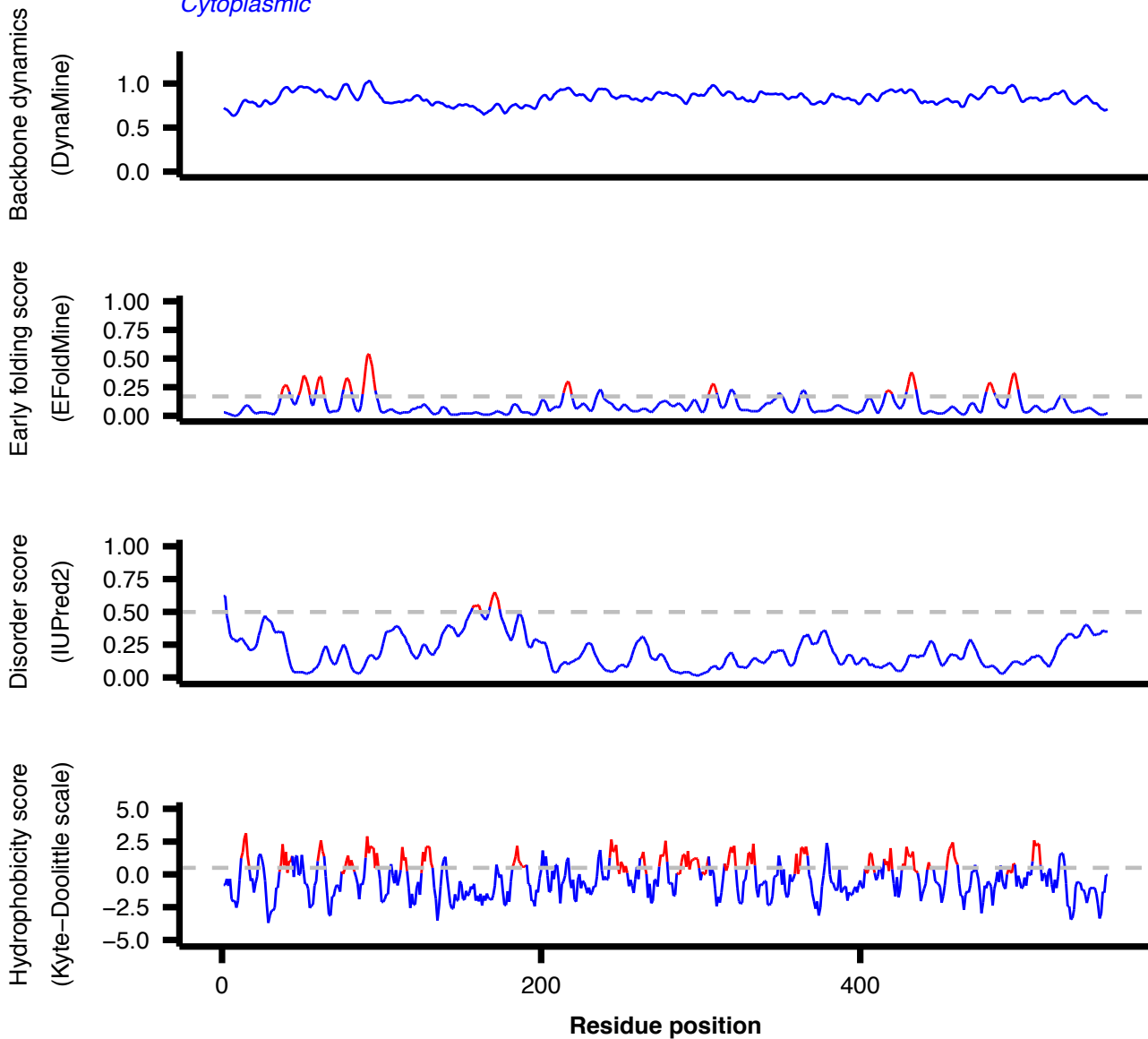
P23481 (HYFA_ECOLI)

Cytoplasmic



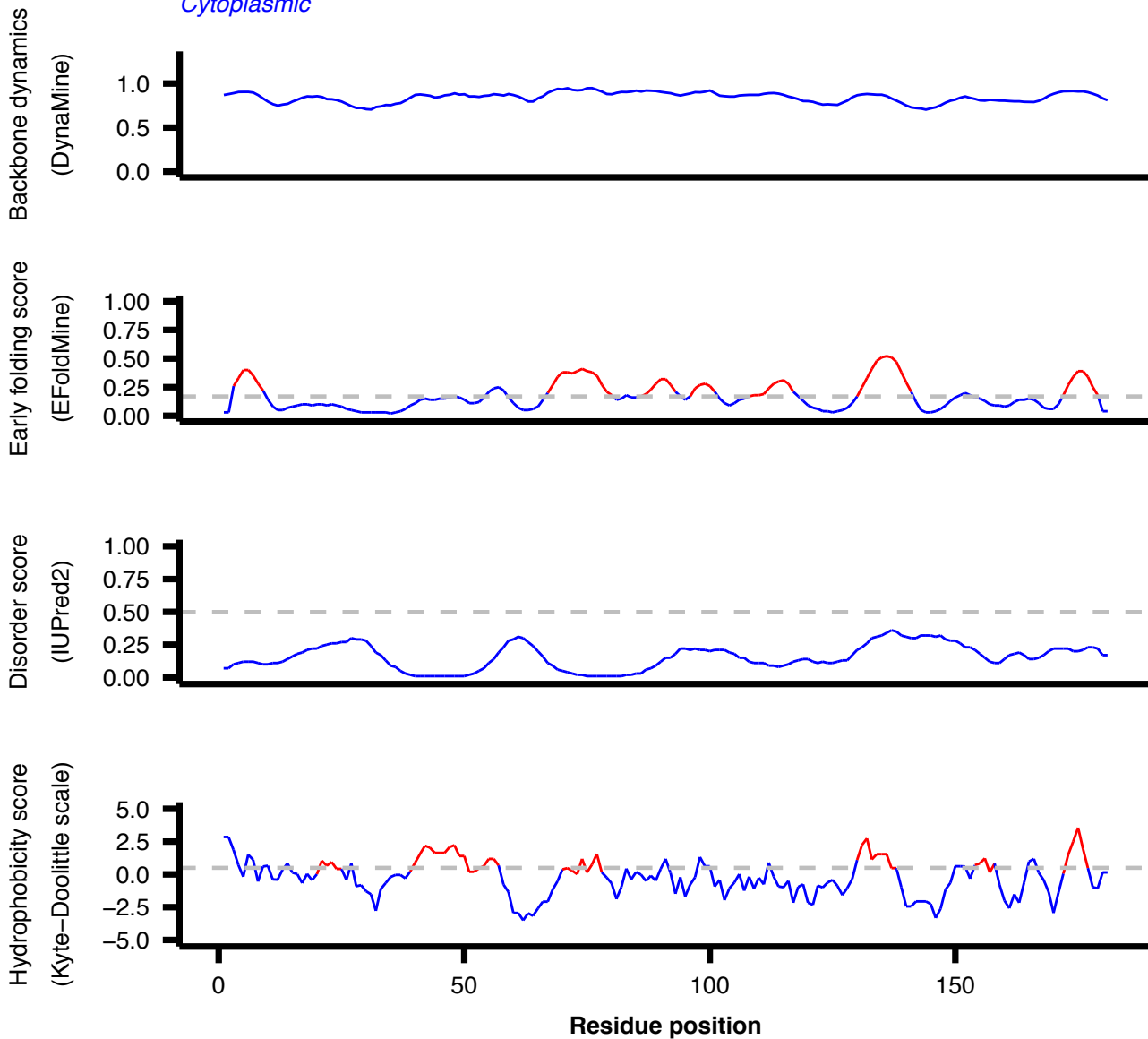
P77329 (HYFG_ECOLI)

Cytoplasmic



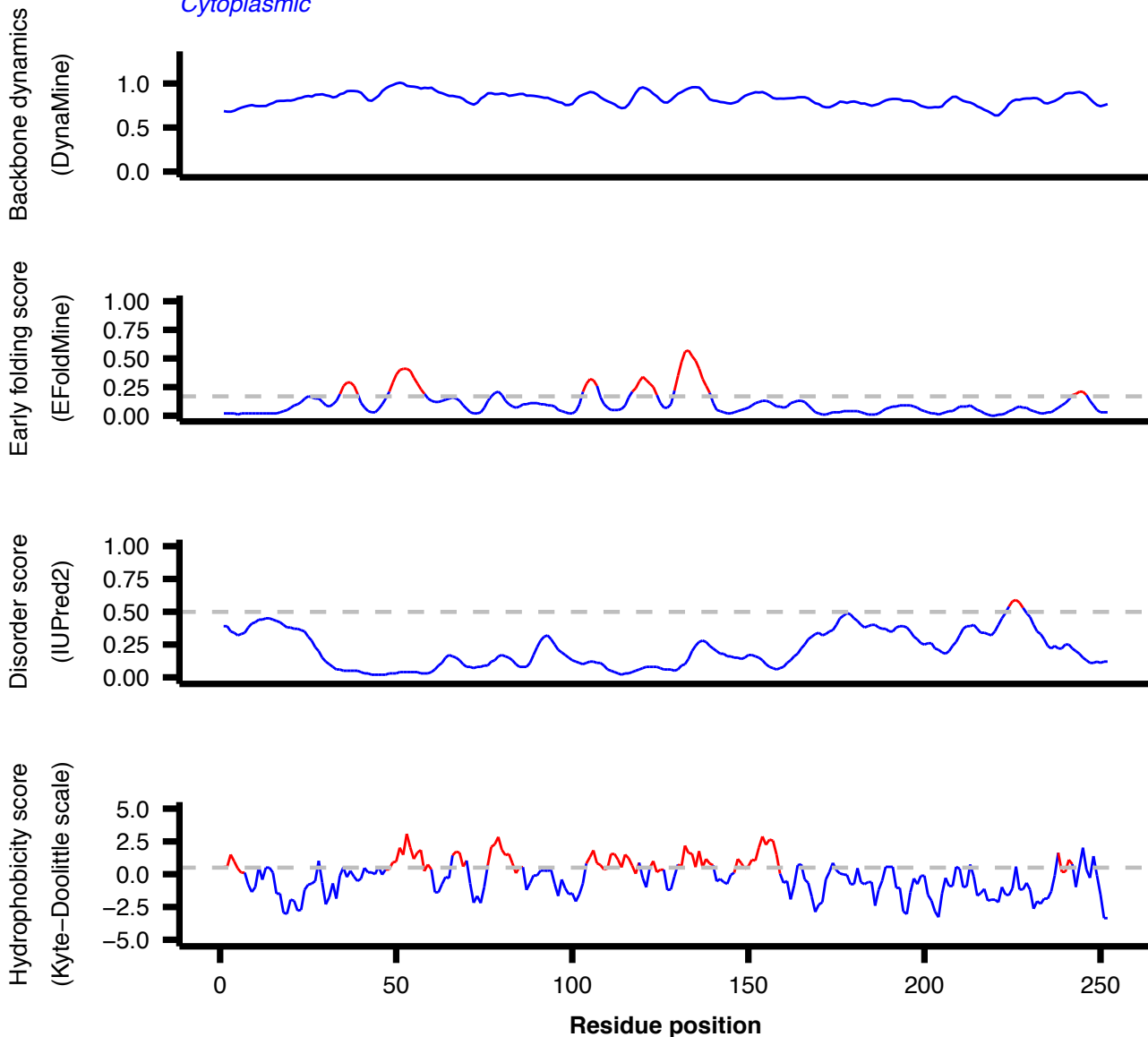
P77423 (HYFH_ECOLI)

Cytoplasmic



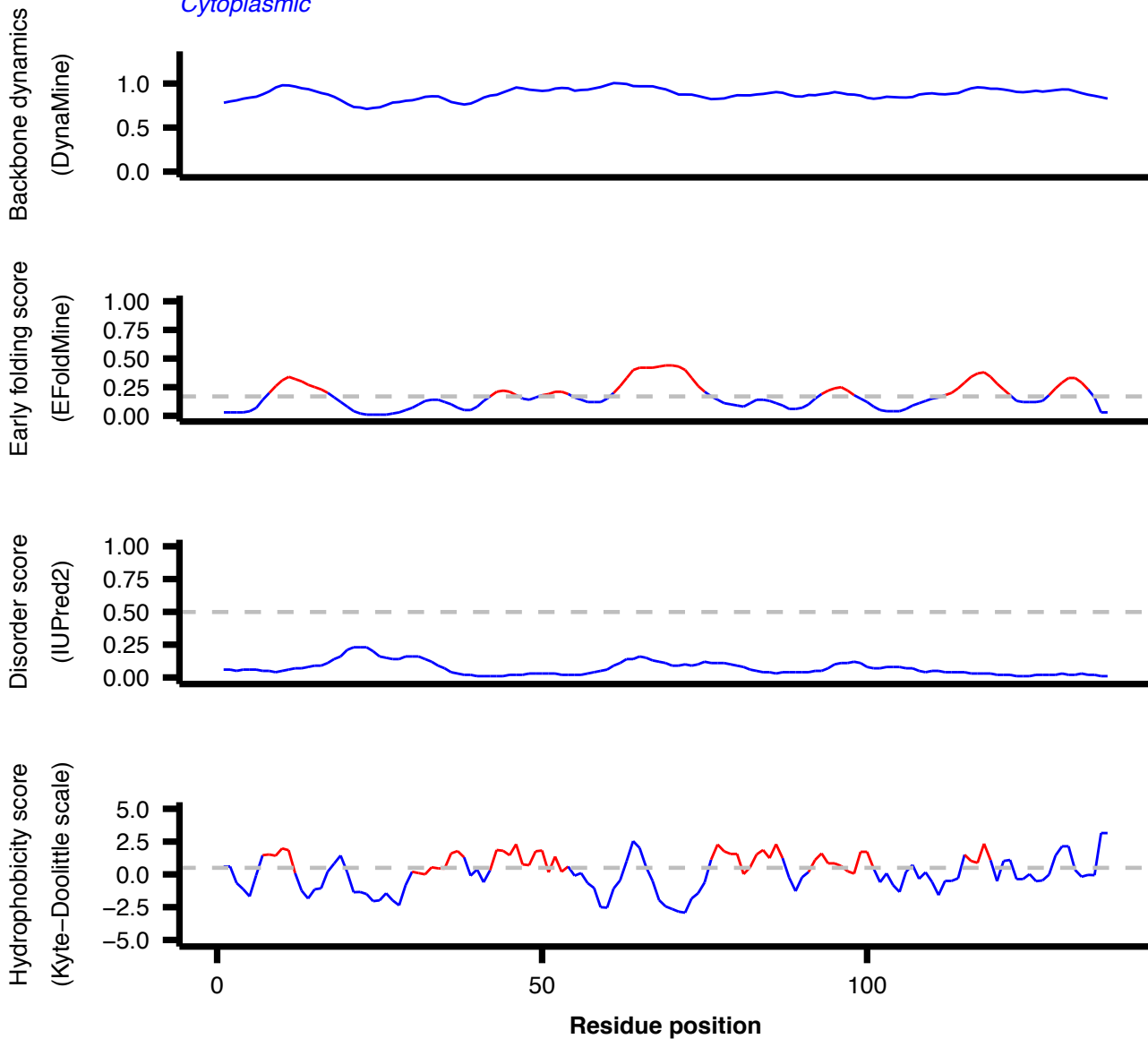
P77668 (HYFI_ECOLI)

Cytoplasmic



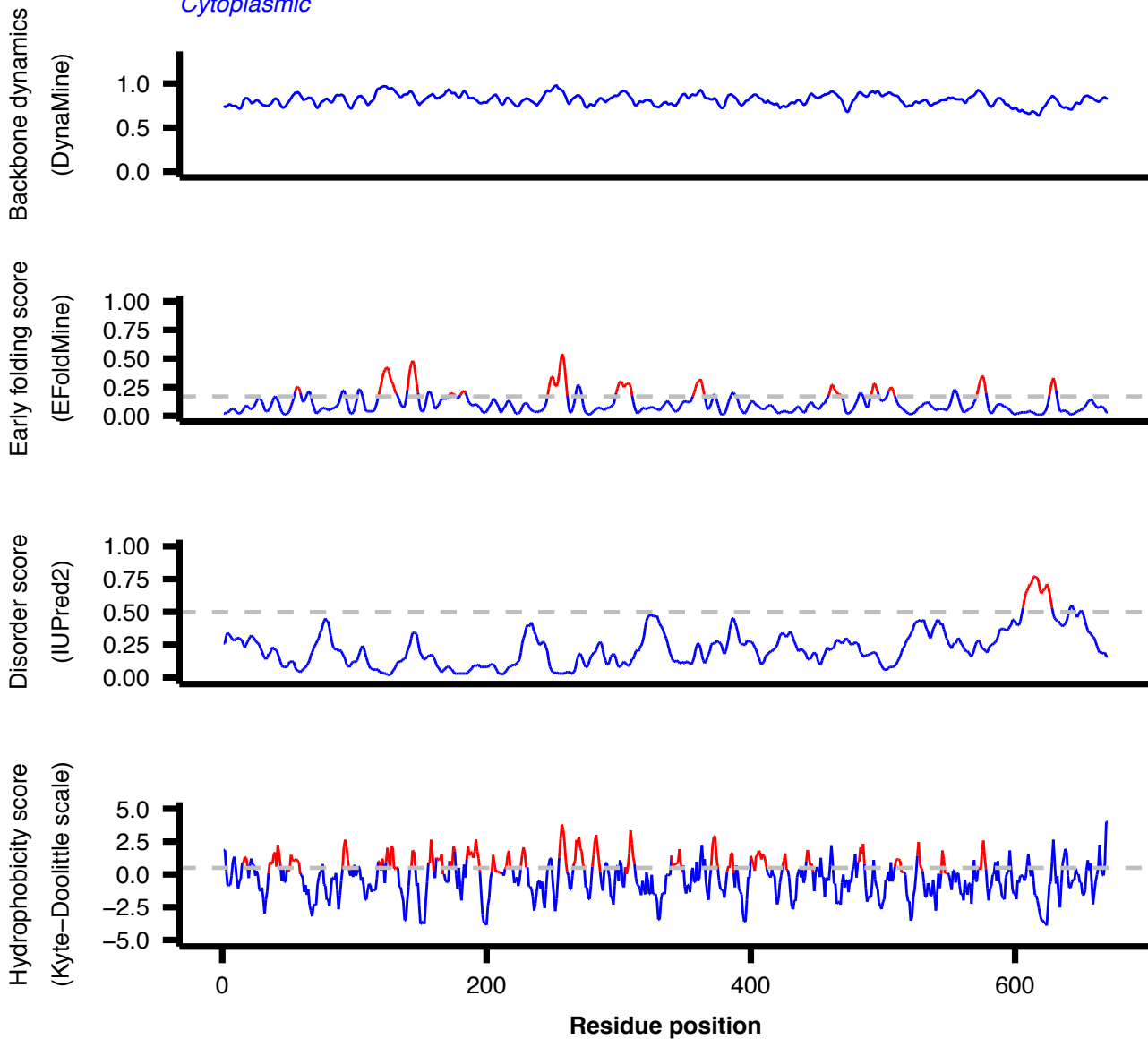
P77453 (HYFJ_ECOLI)

Cytoplasmic



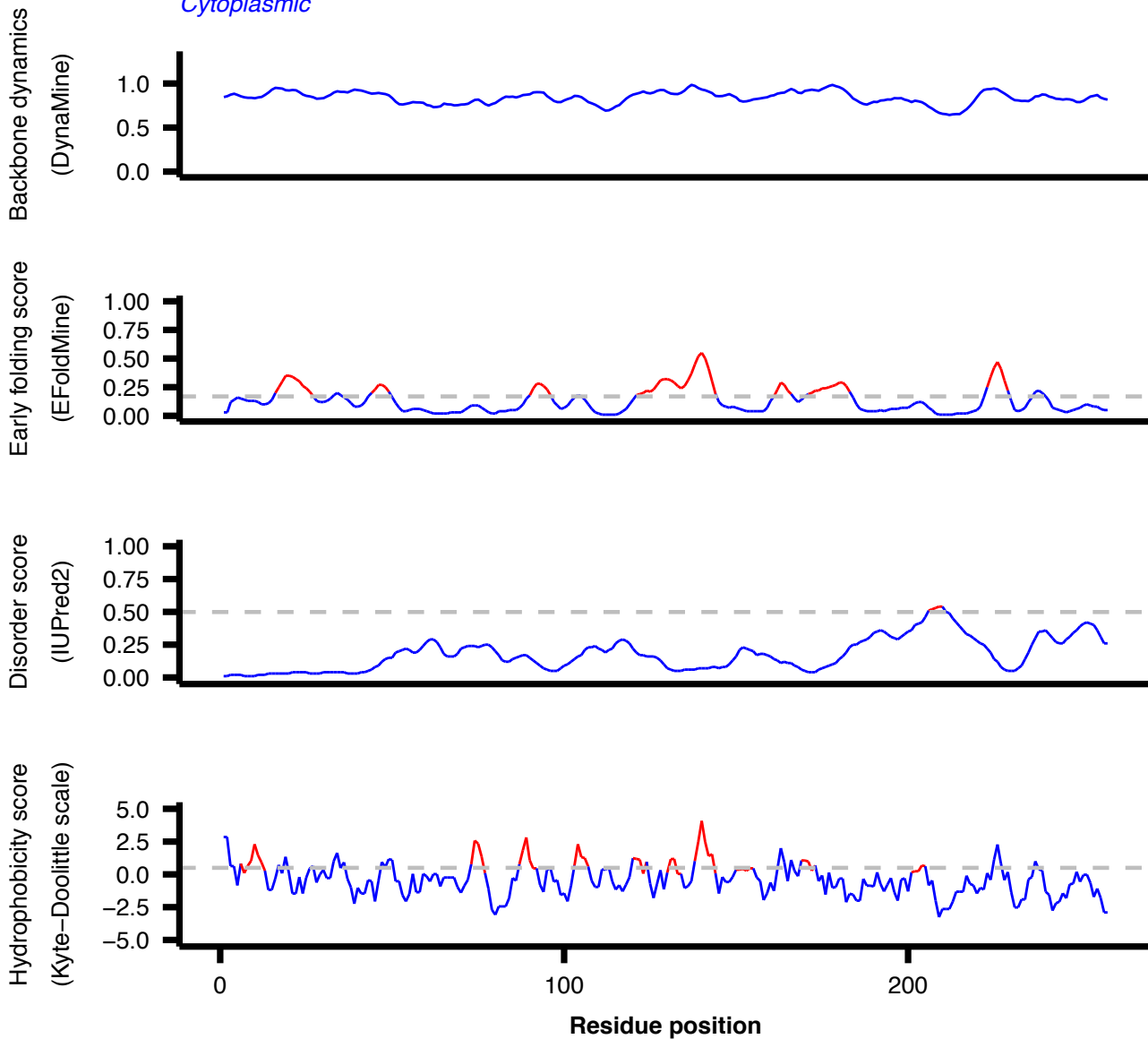
P71229 (HYFR_ECOLI)

Cytoplasmic



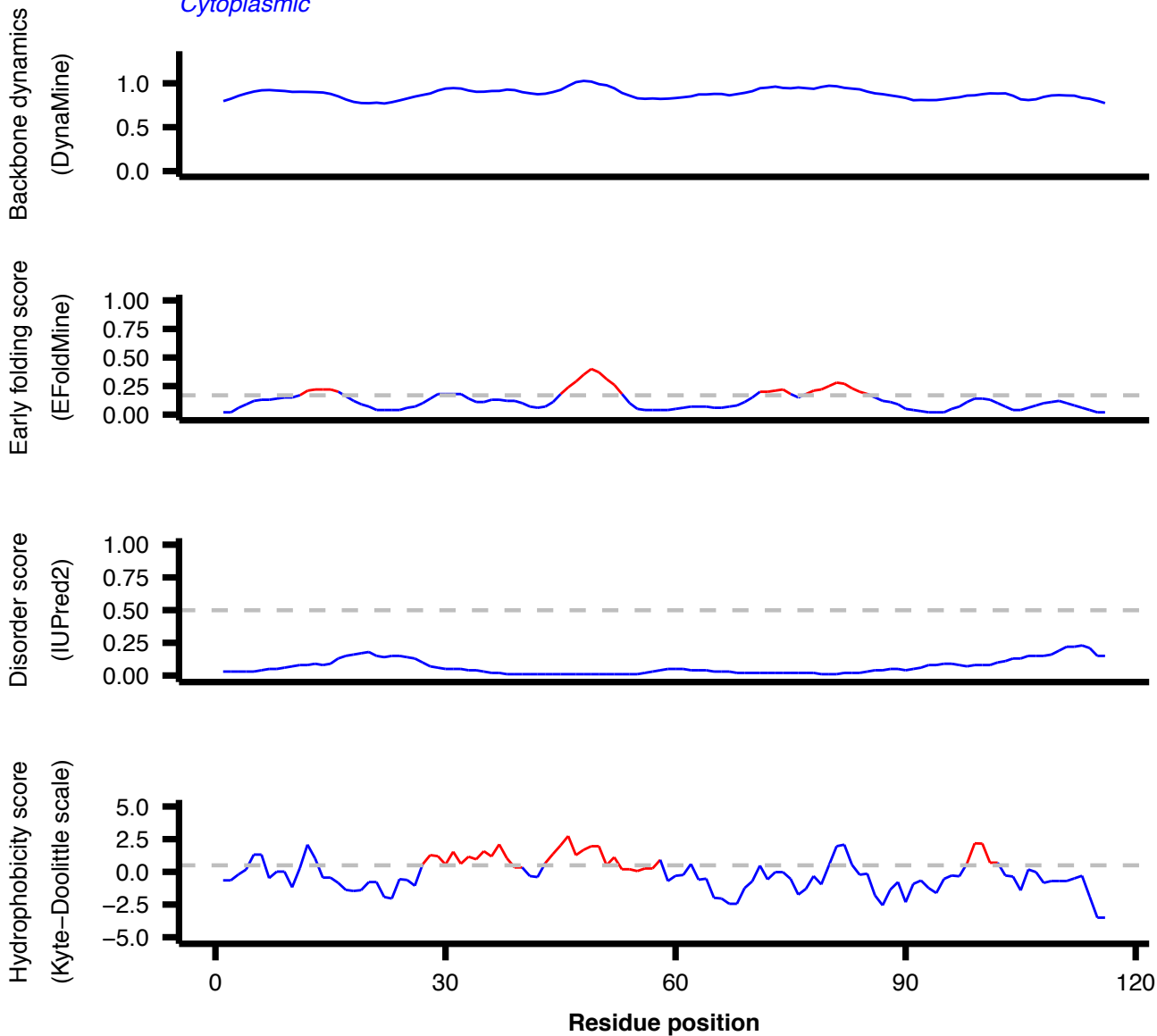
P30147 (HYI_ECOLI)

Cytoplasmic



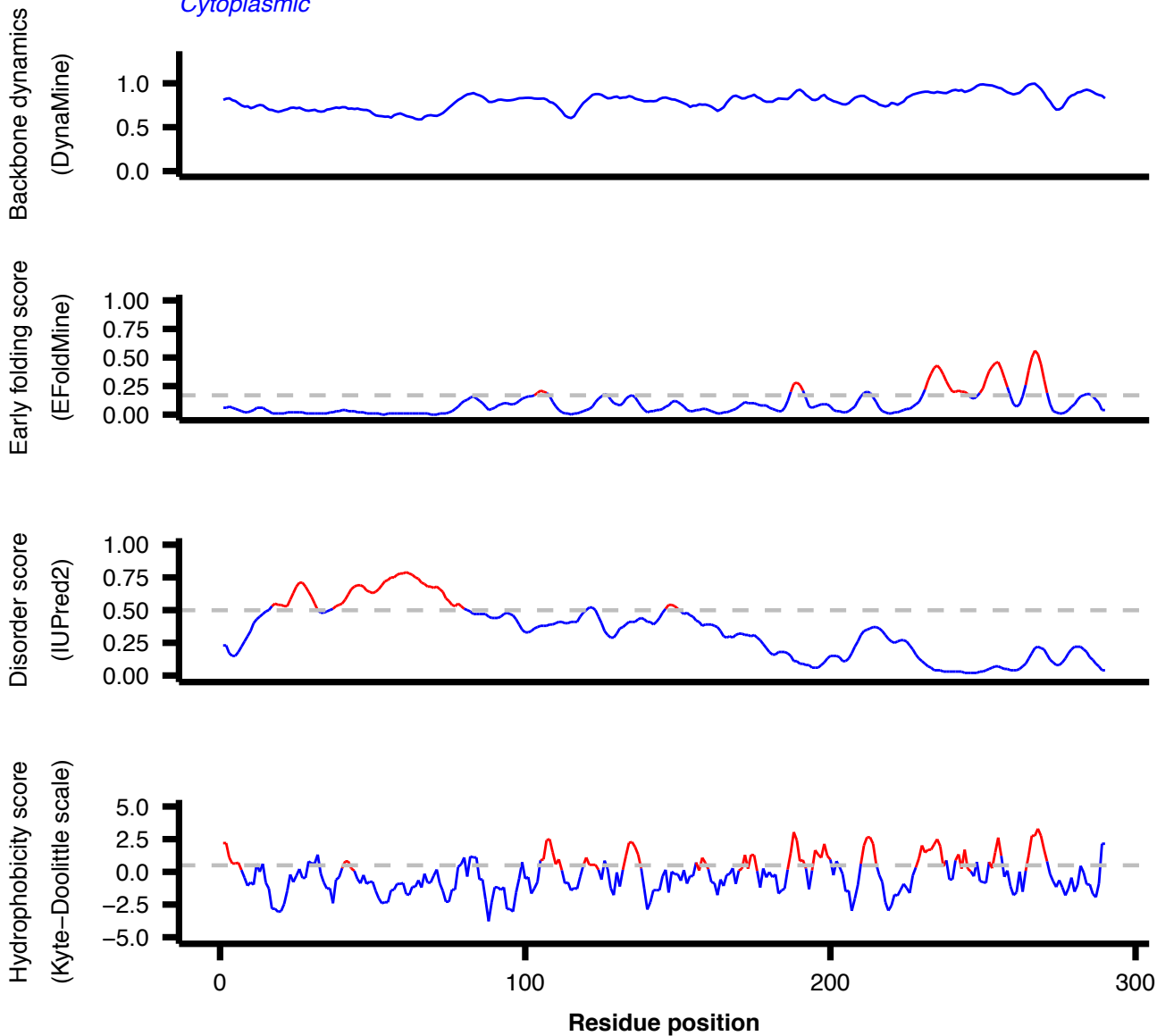
P0A700 (HYPA_ECOLI)

Cytoplasmic



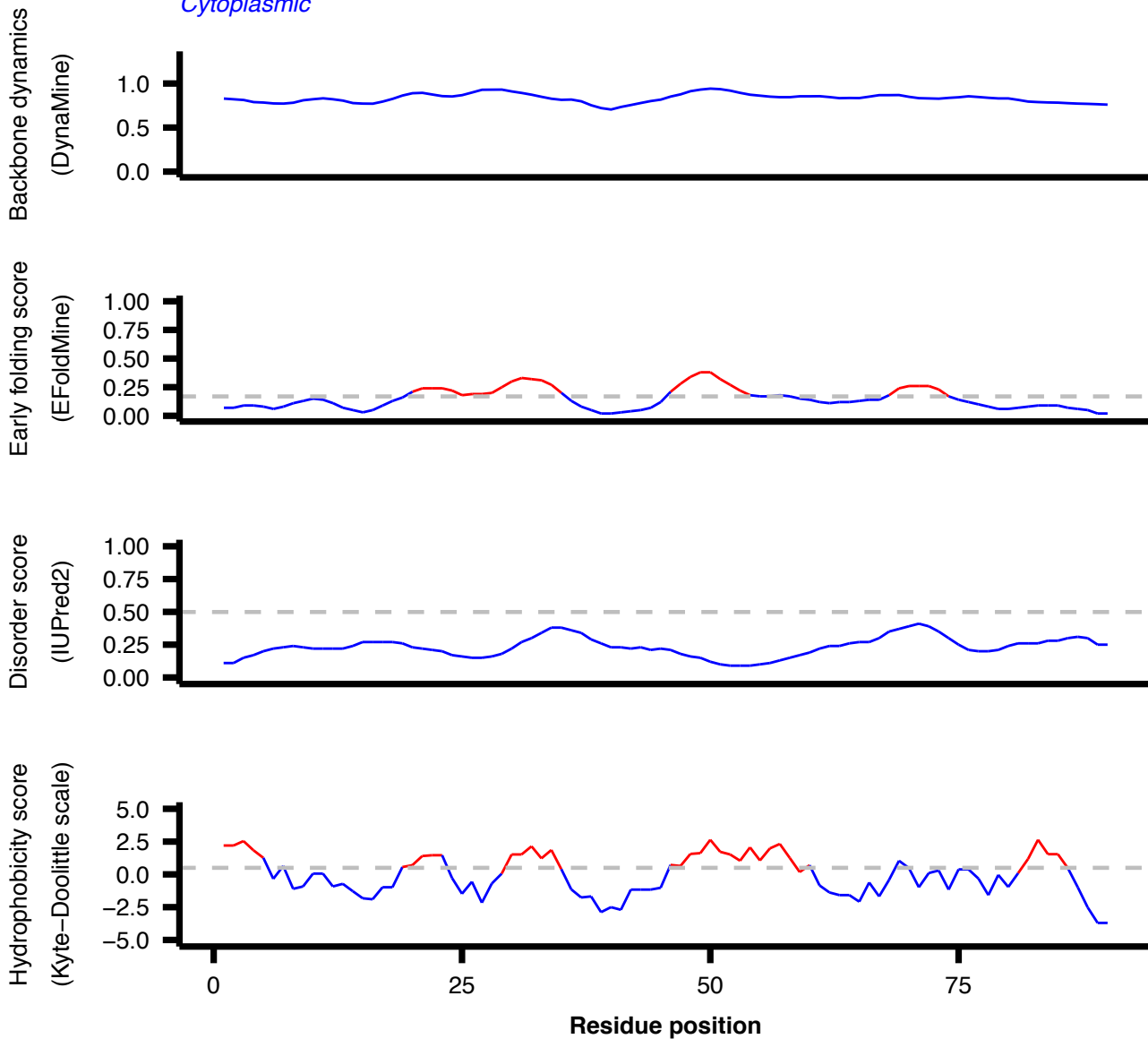
P0AAN3 (HYPB_ECOLI)

Cytoplasmic



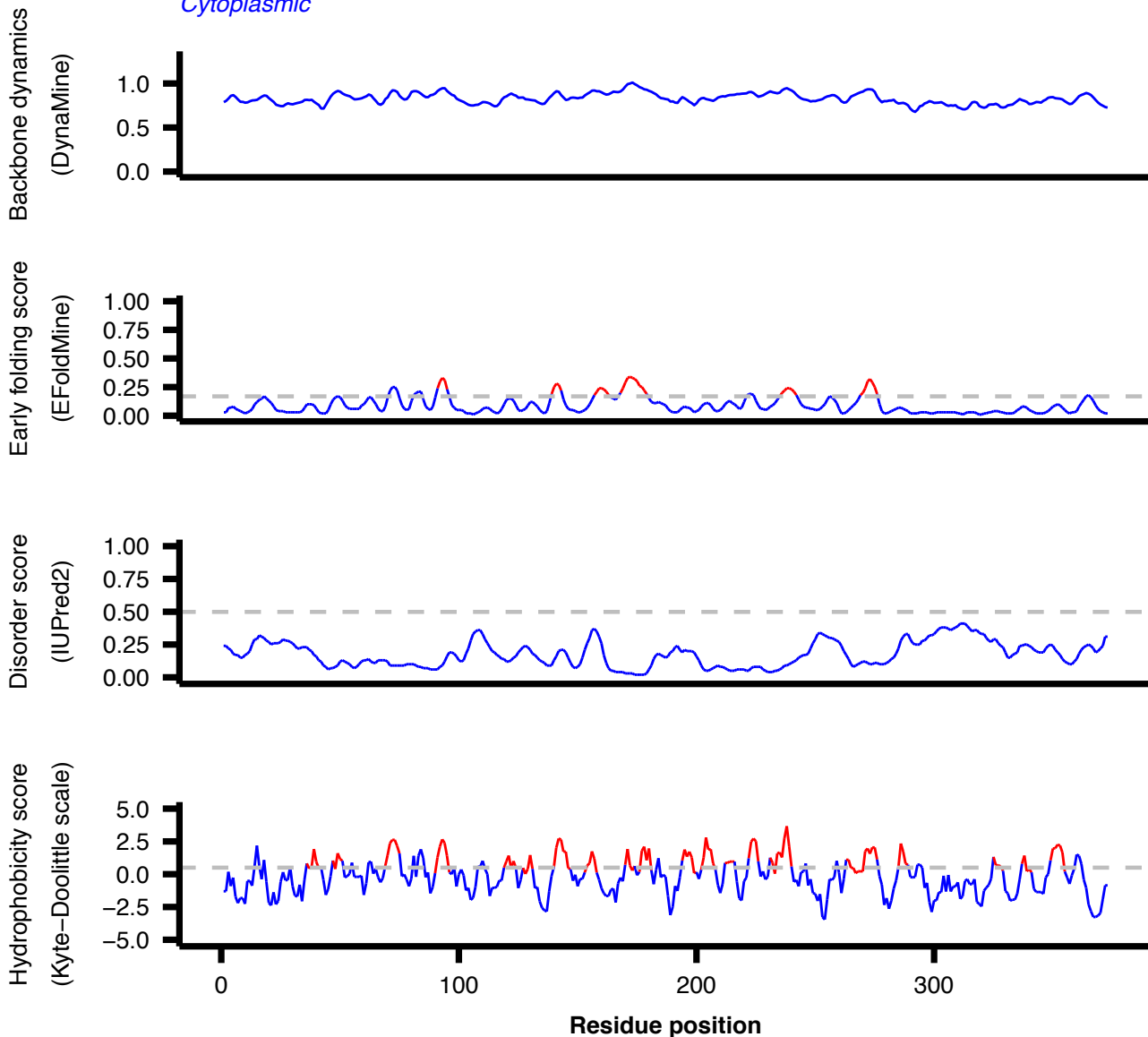
P0AAM3 (HYPC_ECOLI)

Cytoplasmic



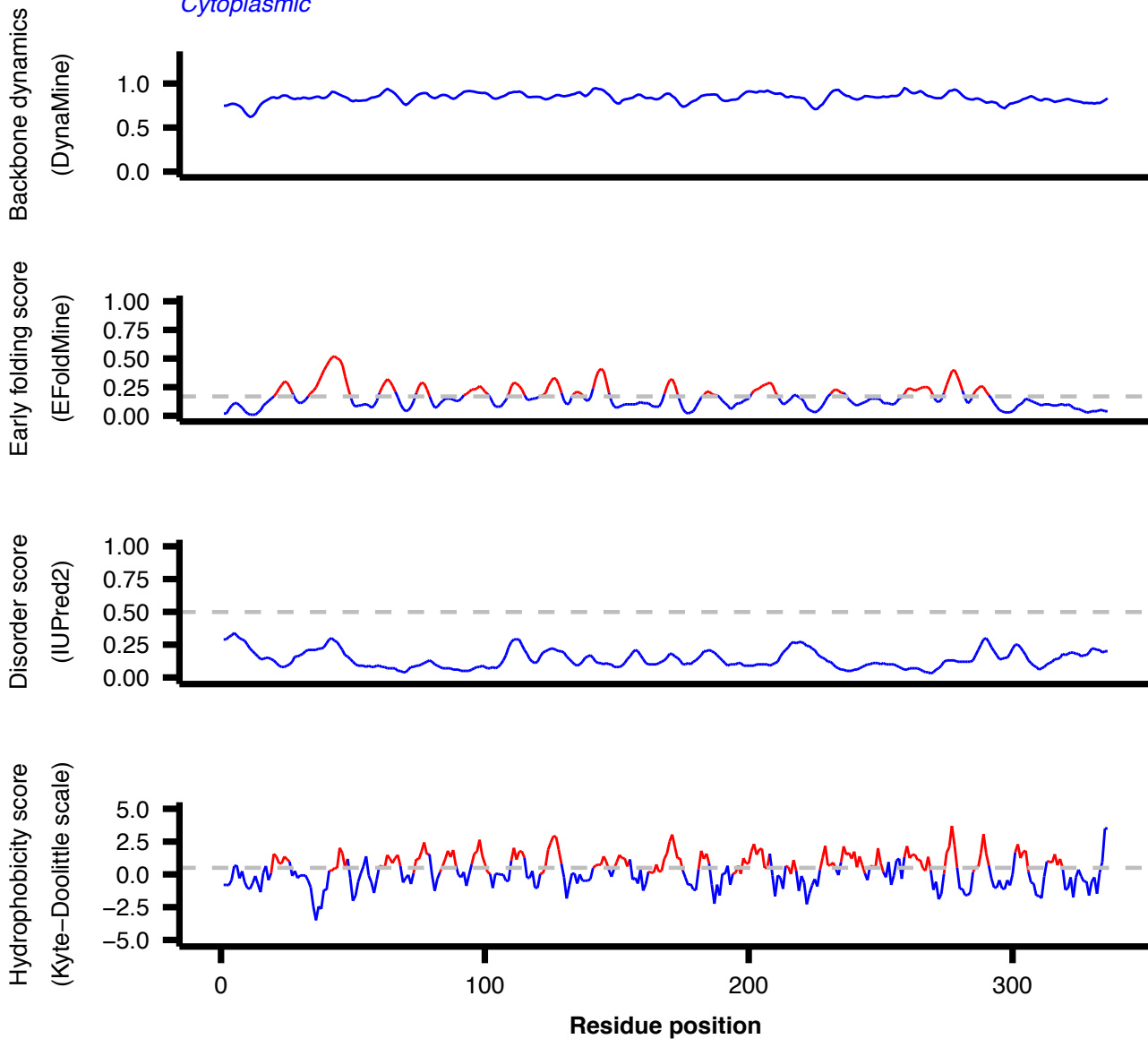
P24192 (HYPD_ECOLI)

Cytoplasmic



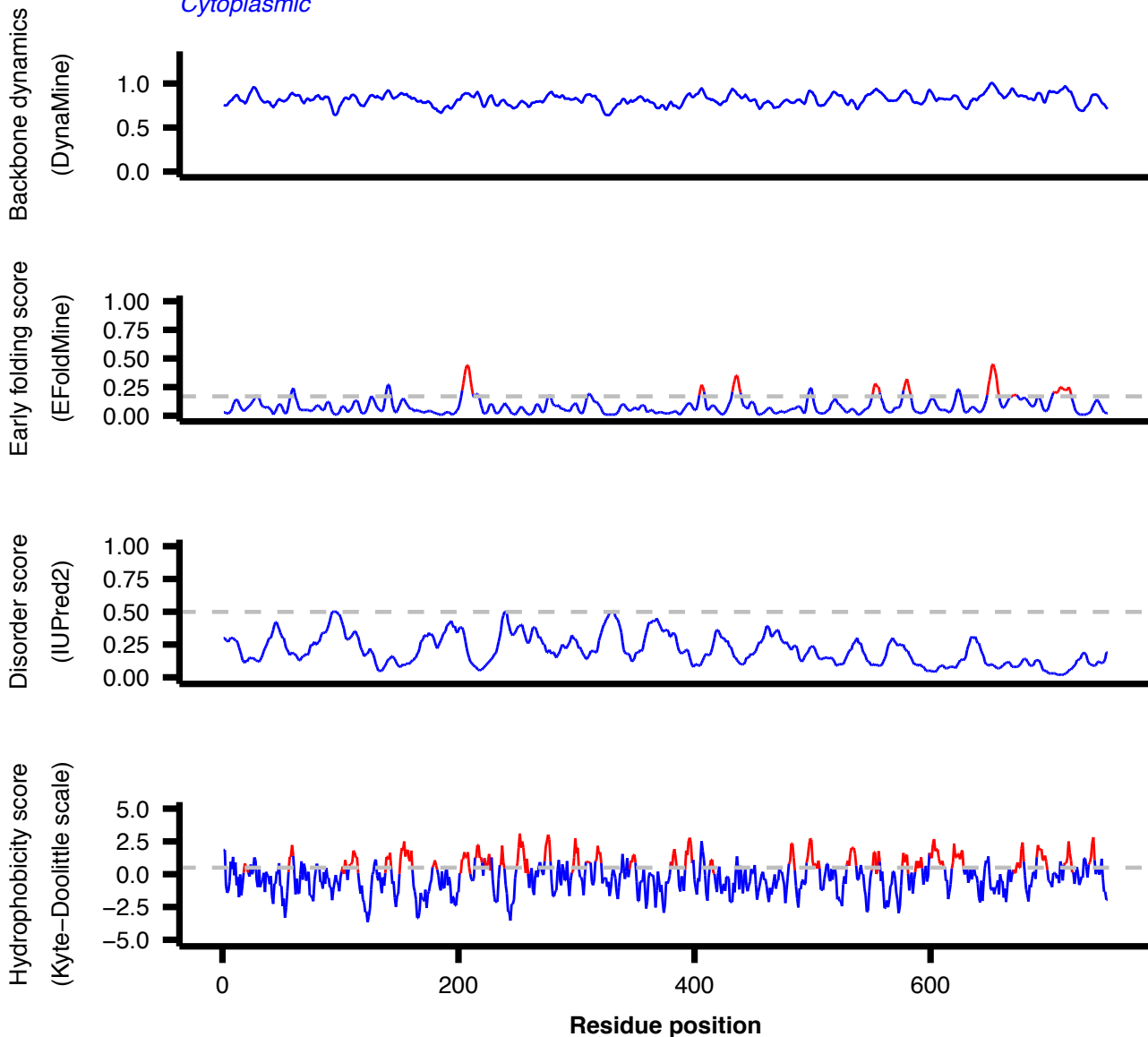
P24193 (HYPE_ECOLI)

Cytoplasmic



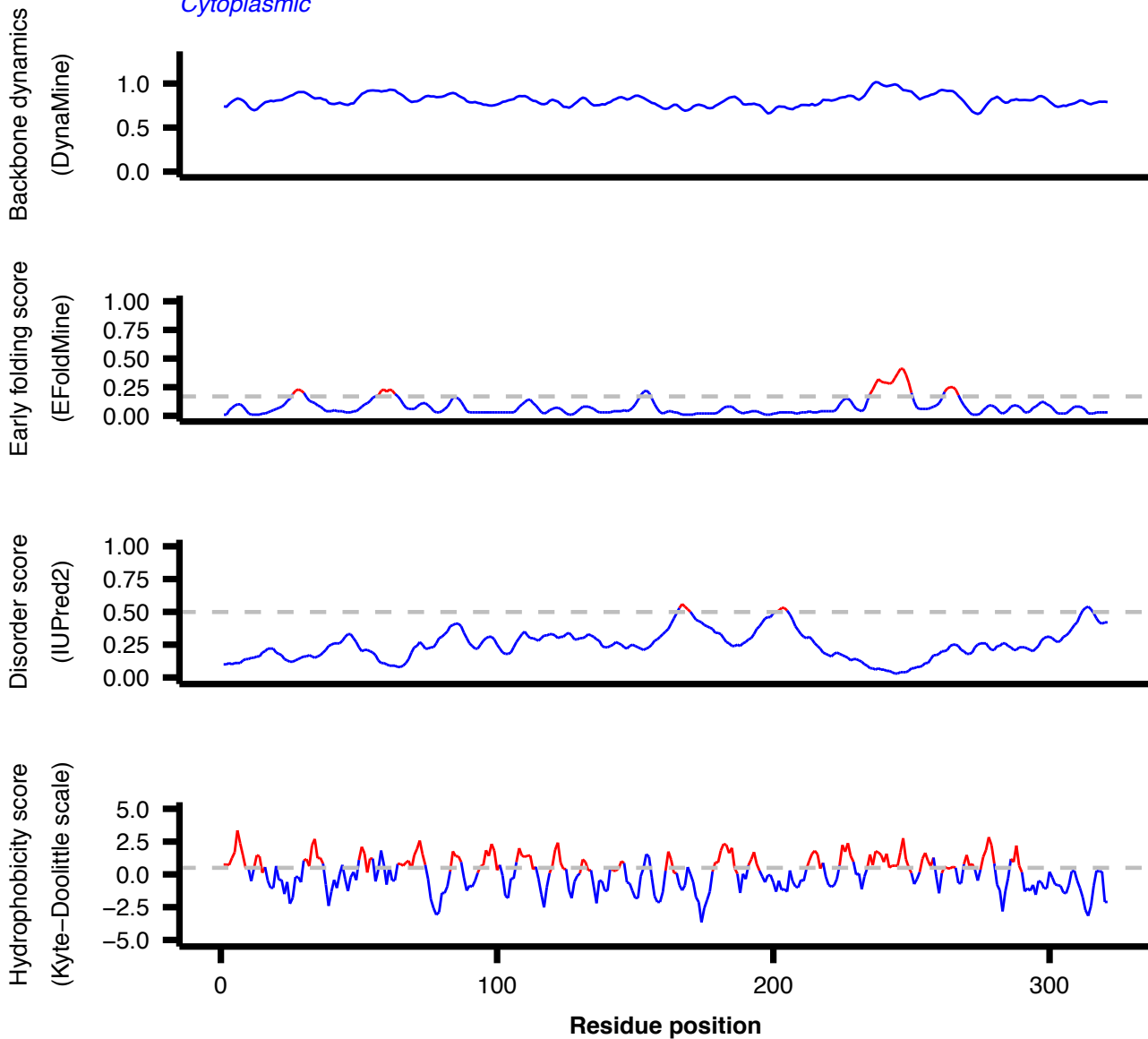
P30131 (HYPF_ECOLI)

Cytoplasmic



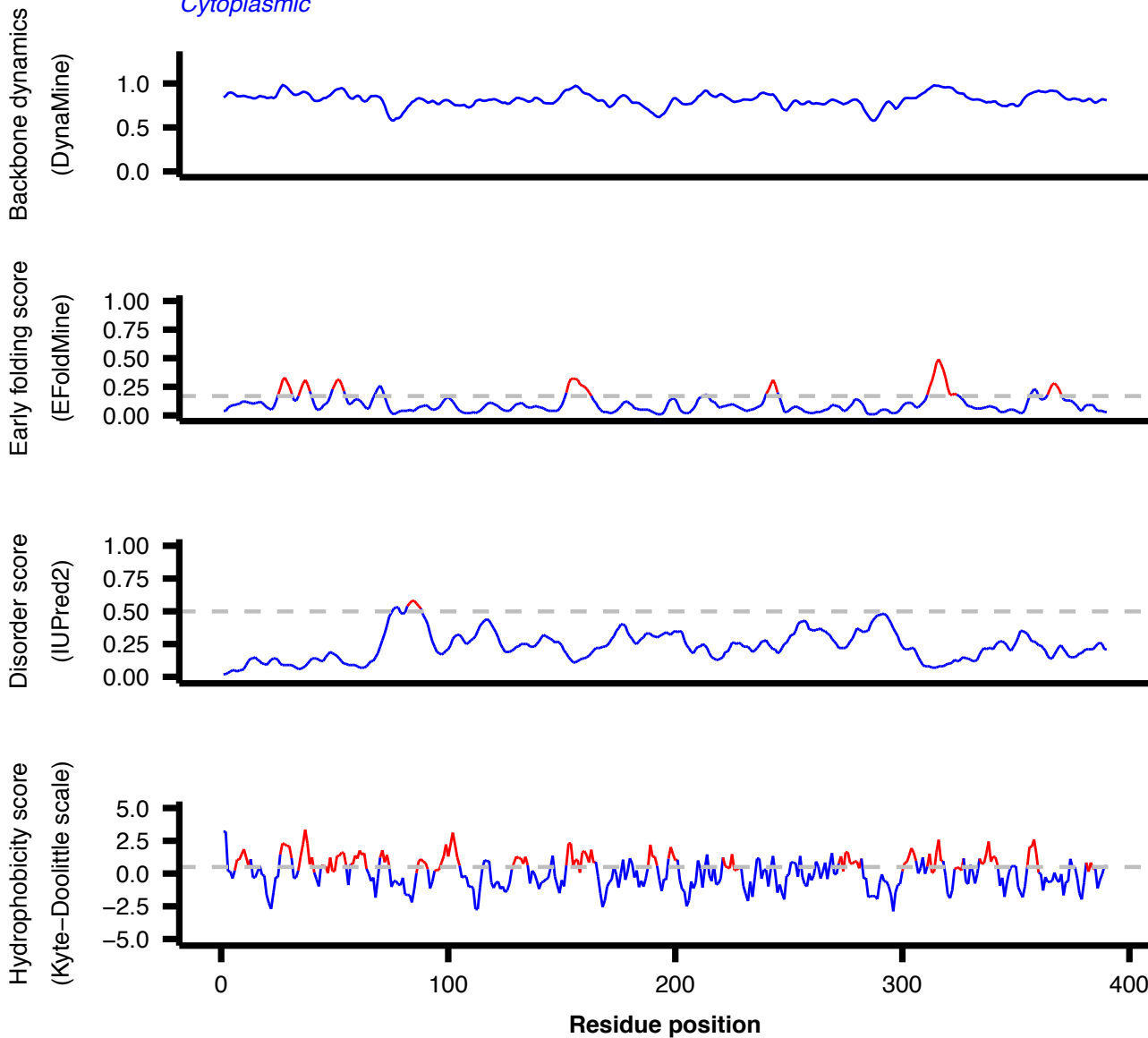
P37595 (IAAA_ECOLI)

Cytoplasmic



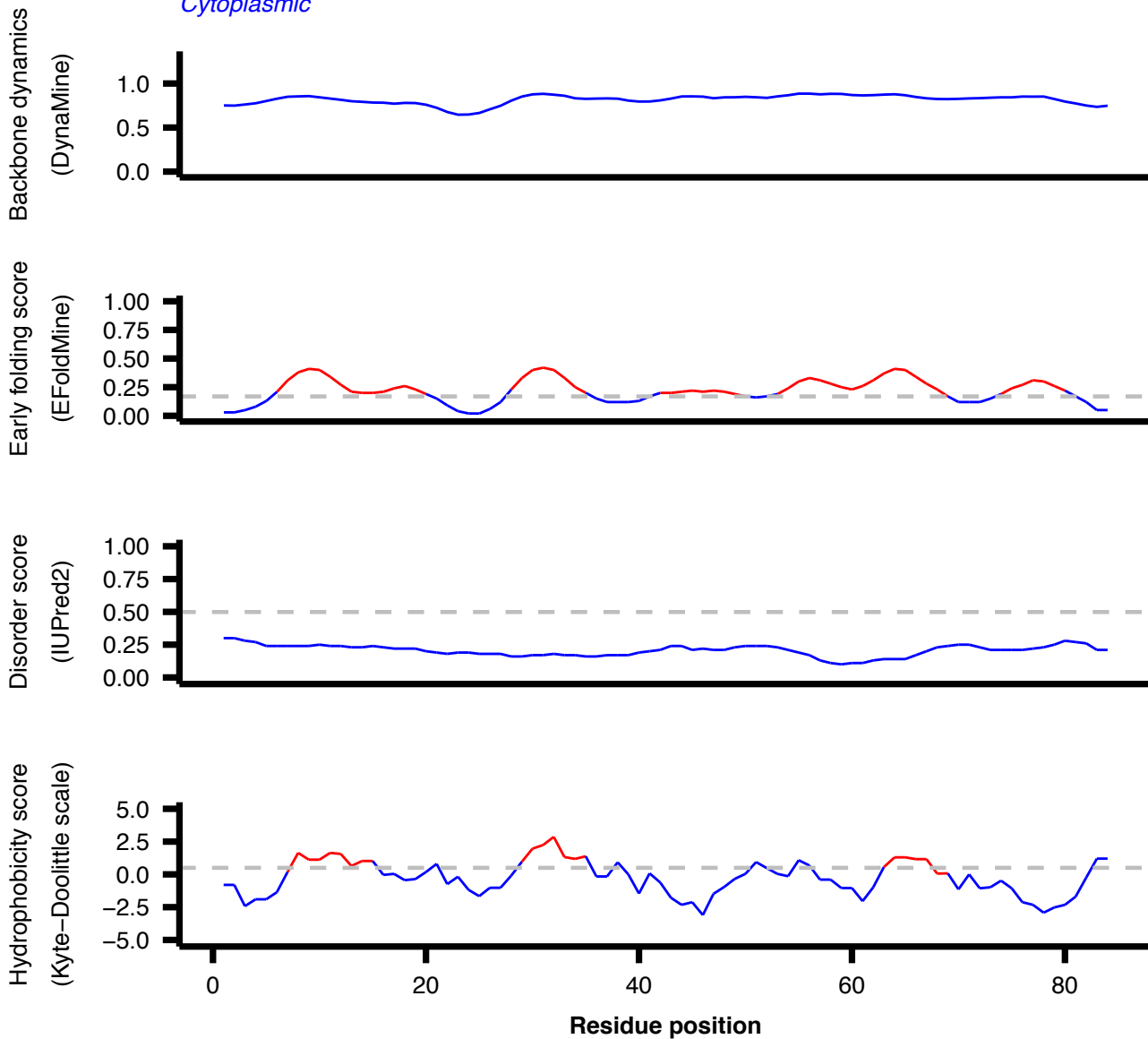
P39377 (IADA_ECOLI)

Cytoplasmic



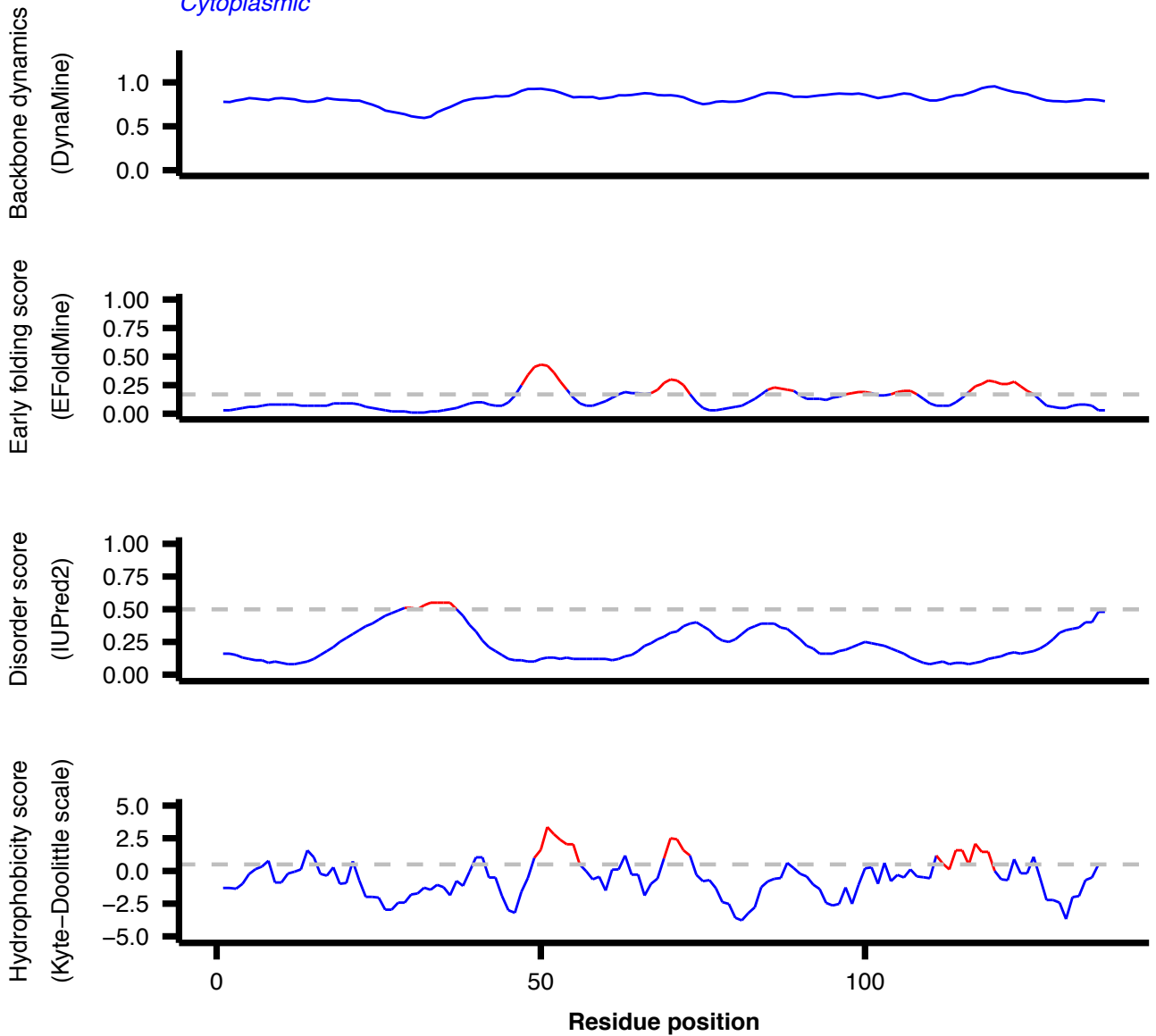
P0A9W6 (IBAG_ECOLI)

Cytoplasmic



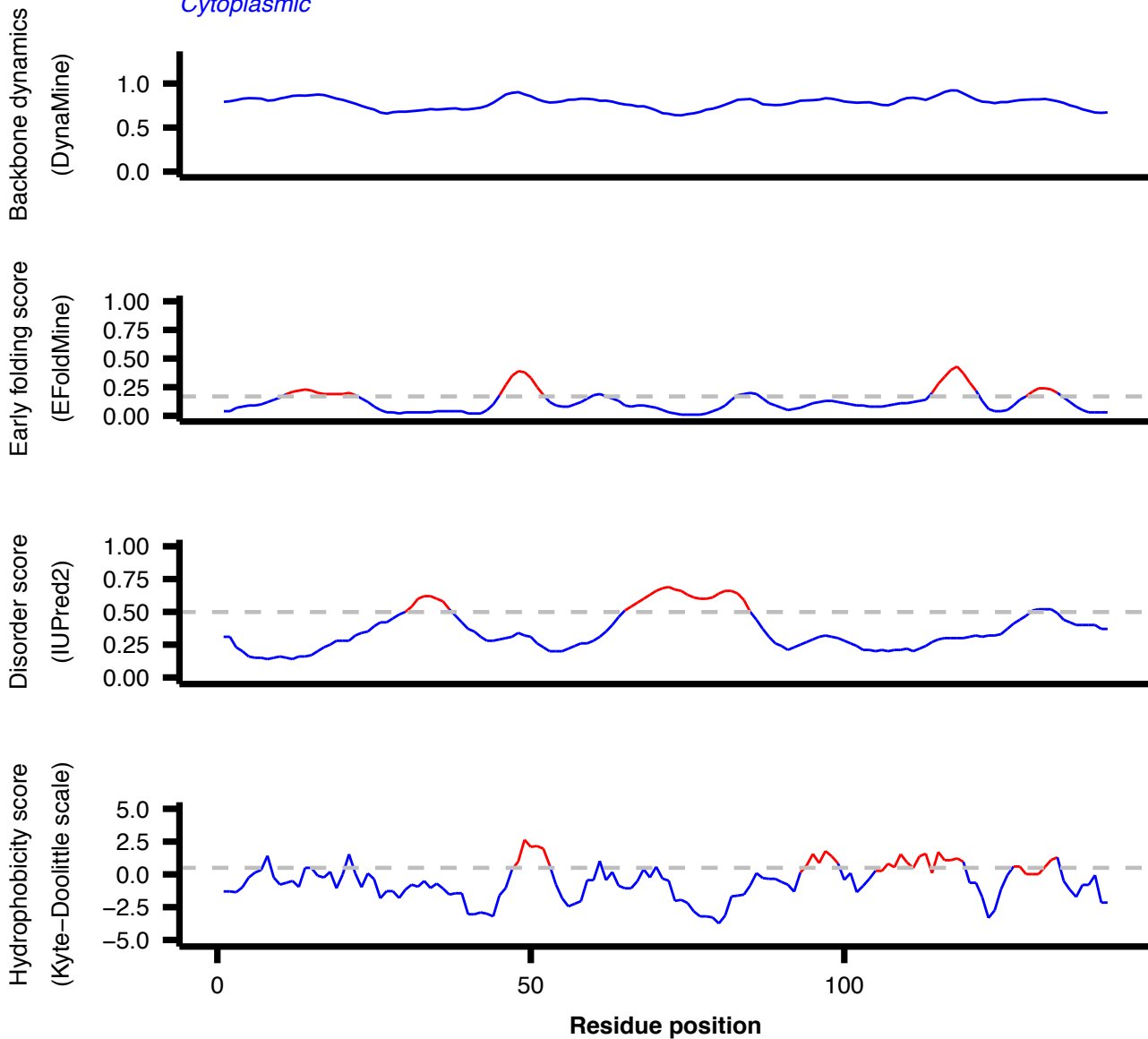
P0C054 (IBPA_ECOLI)

Cytoplasmic



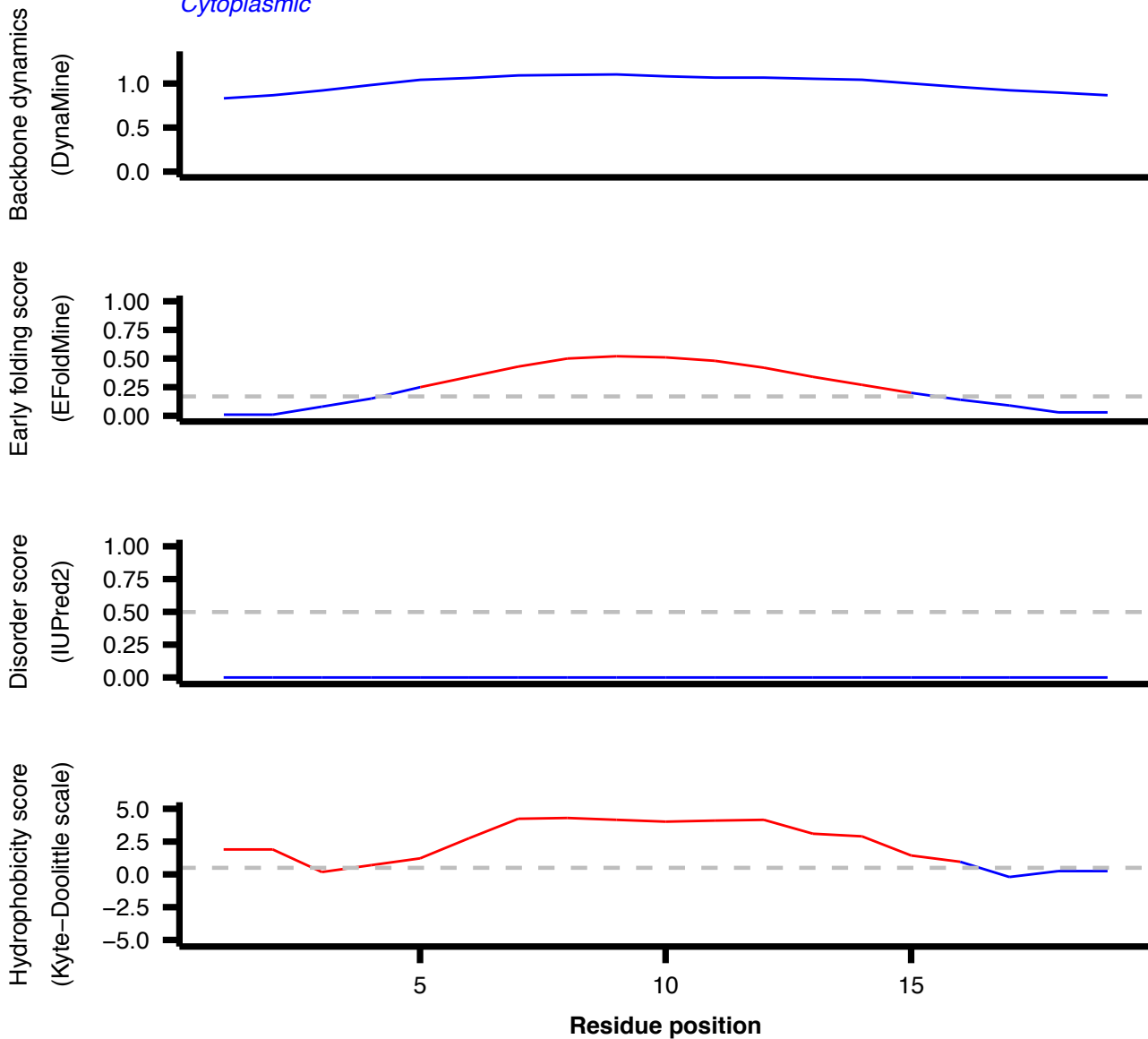
P0C058 (IBPB_ECOLI)

Cytoplasmic



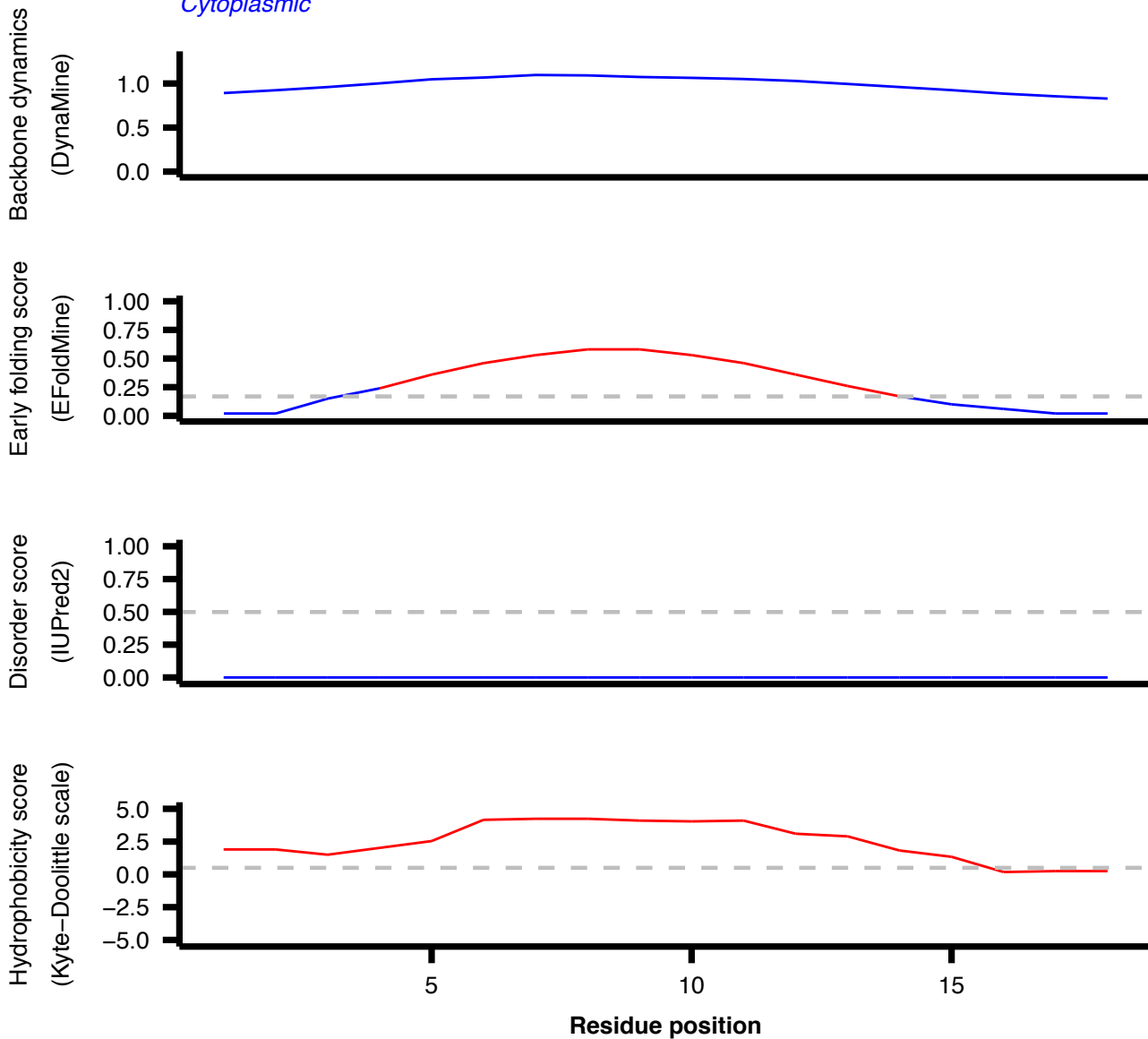
C1P607 (IBSA_ECOLI)

Cytoplasmic



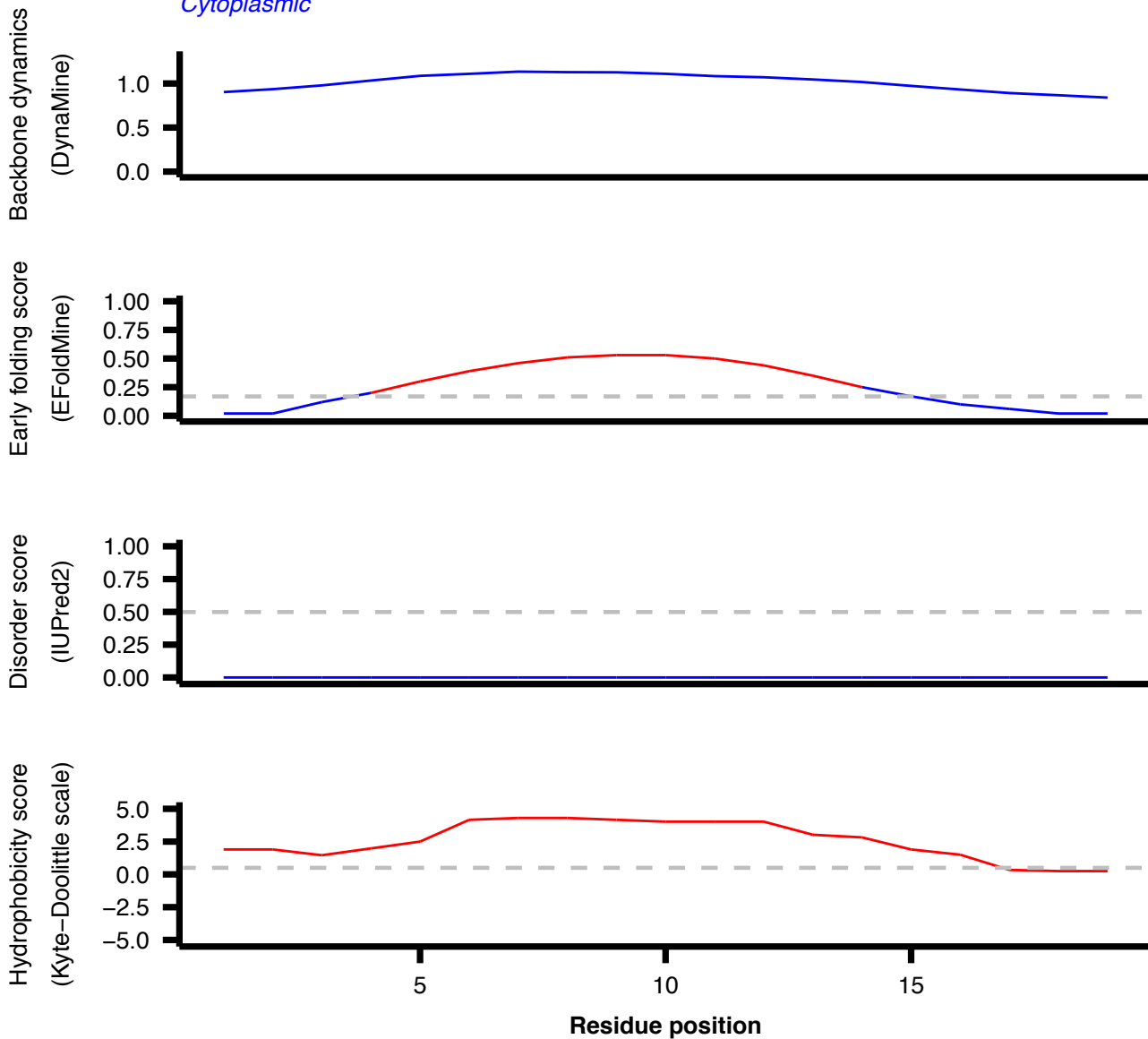
C1P608 (IBSB_ECOLI)

Cytoplasmic



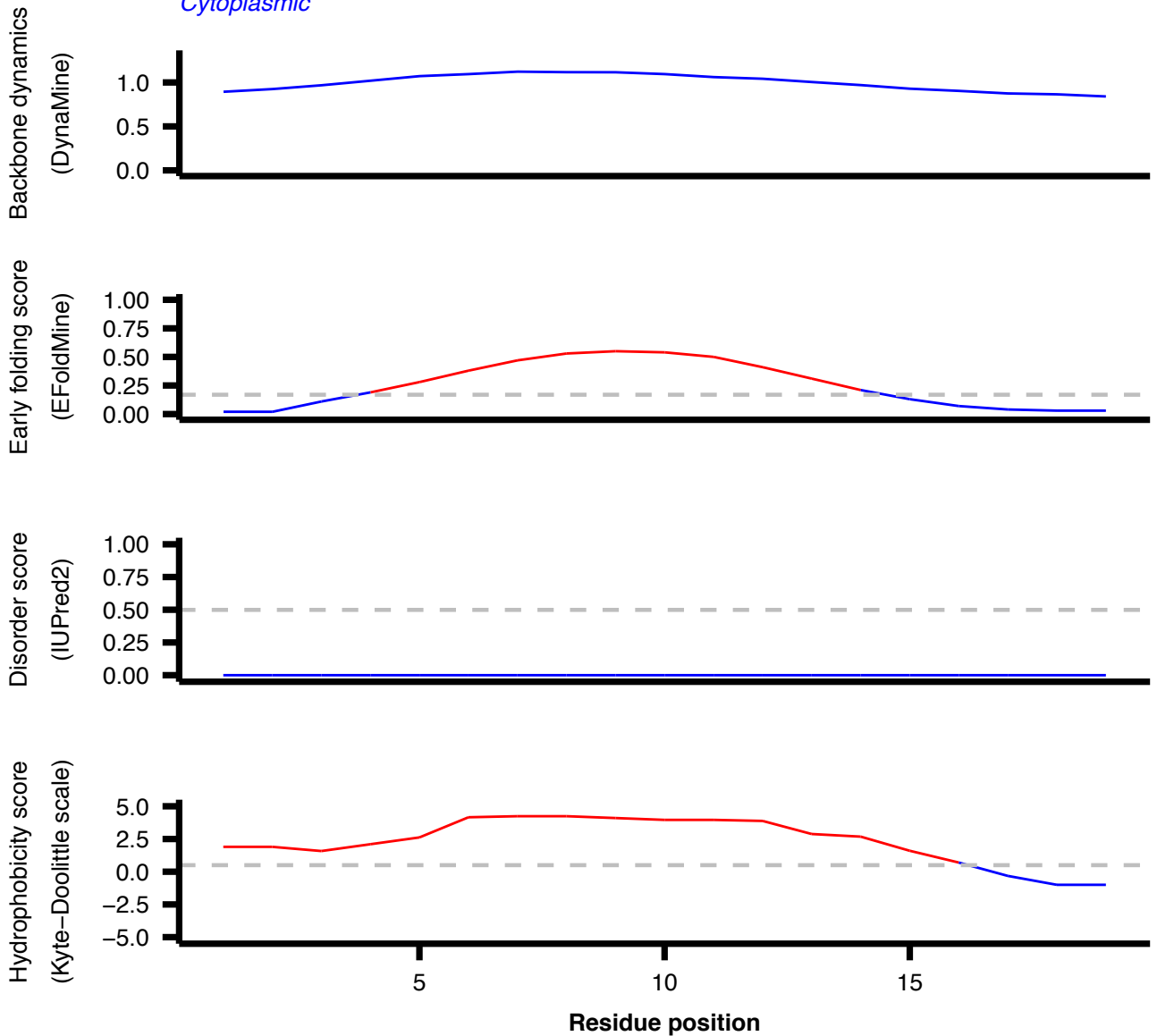
C1P615 (IBSC_ECOLI)

Cytoplasmic



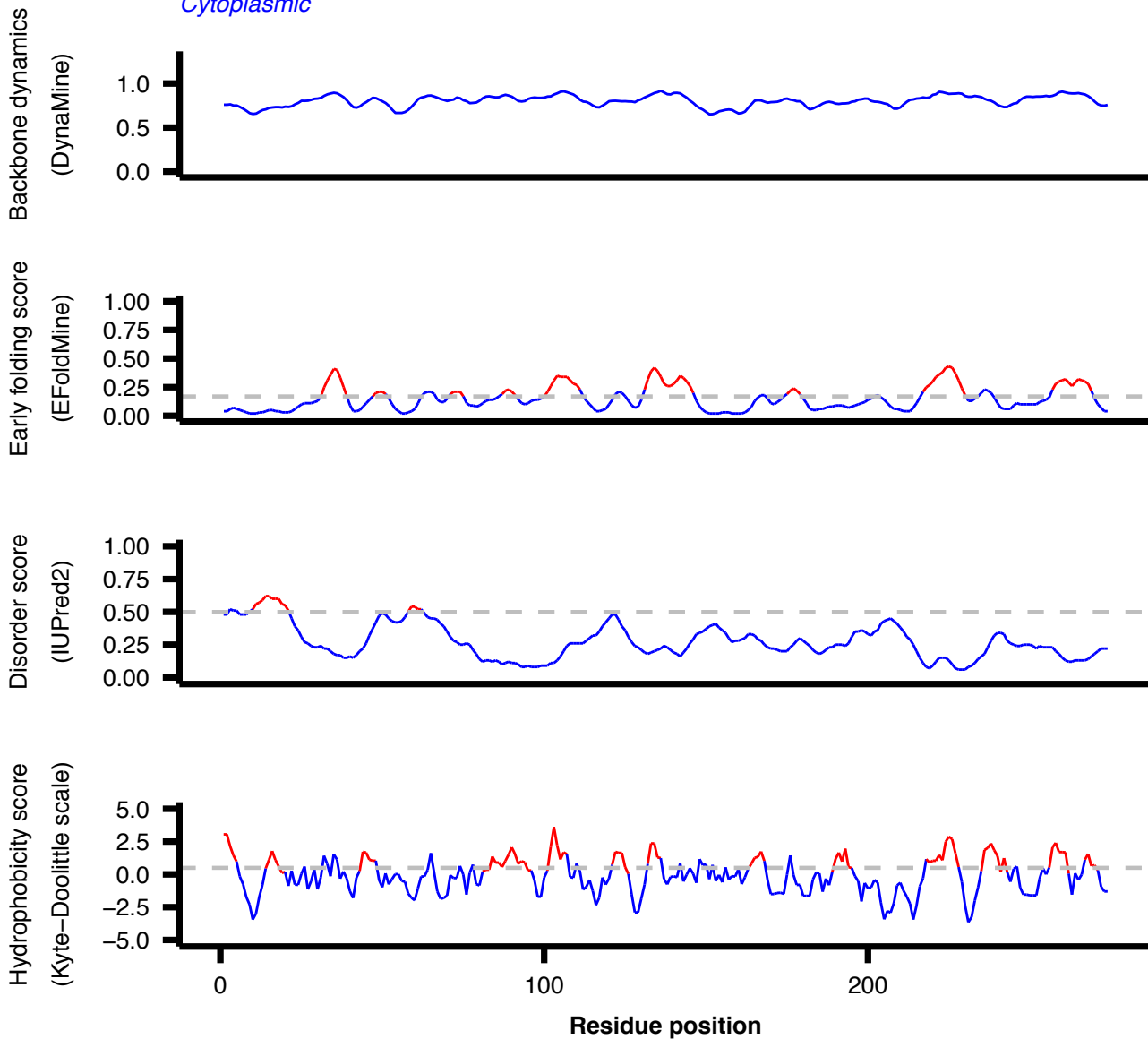
C1P617 (IBSE_ECOLI)

Cytoplasmic



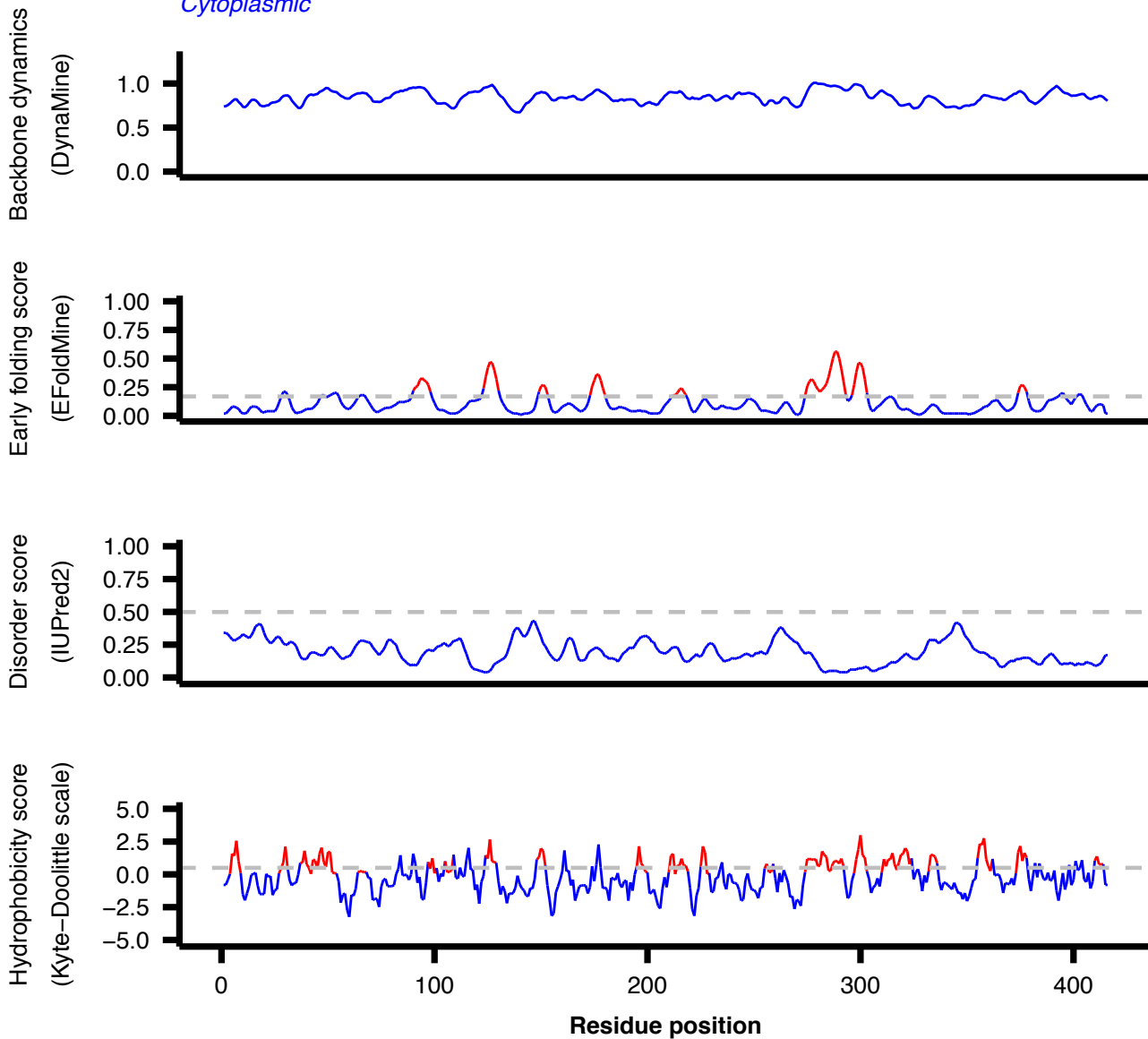
P16528 (ICLR_ECOLI)

Cytoplasmic



P08200 (IDH_ECOLI)

Cytoplasmic



Q46822 (IDI_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

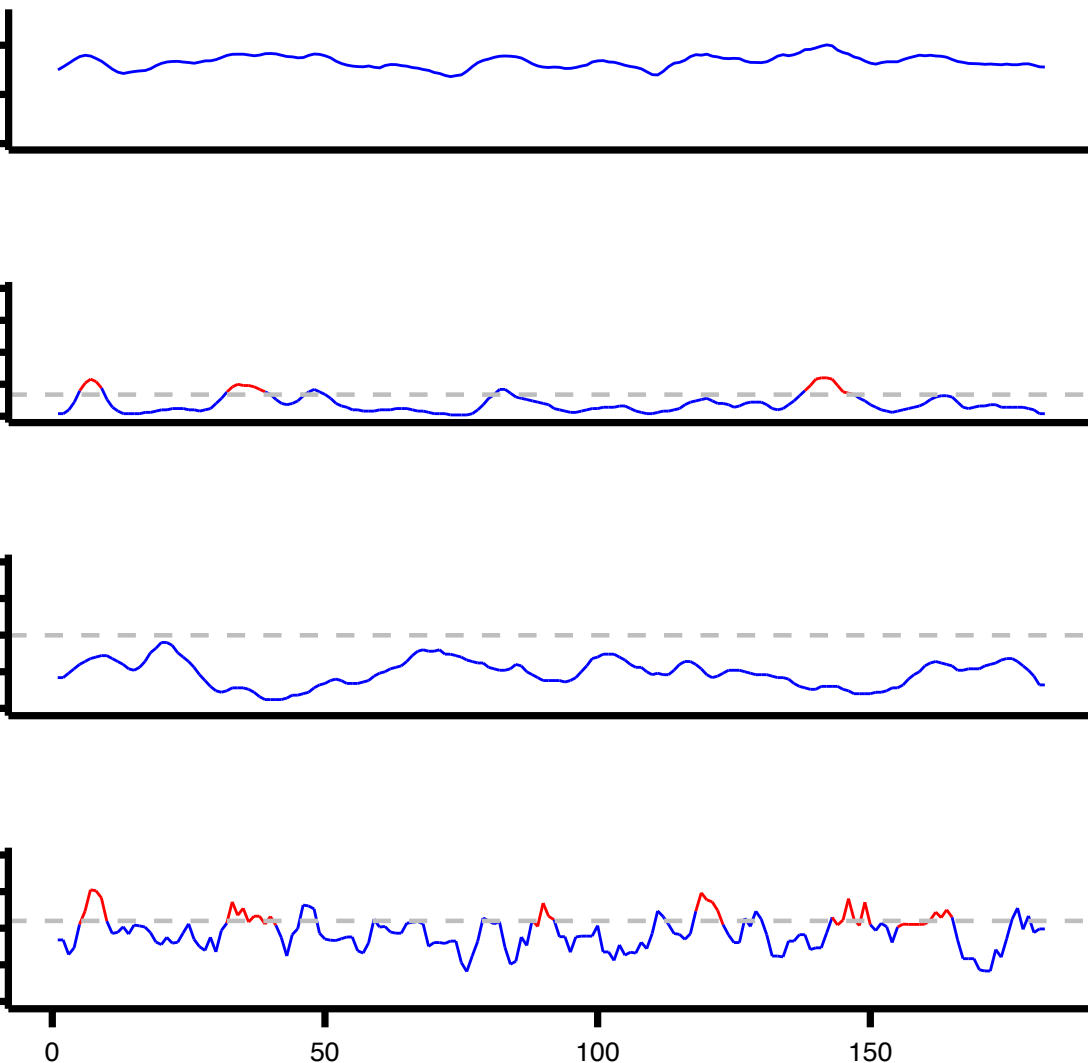
0

50

100

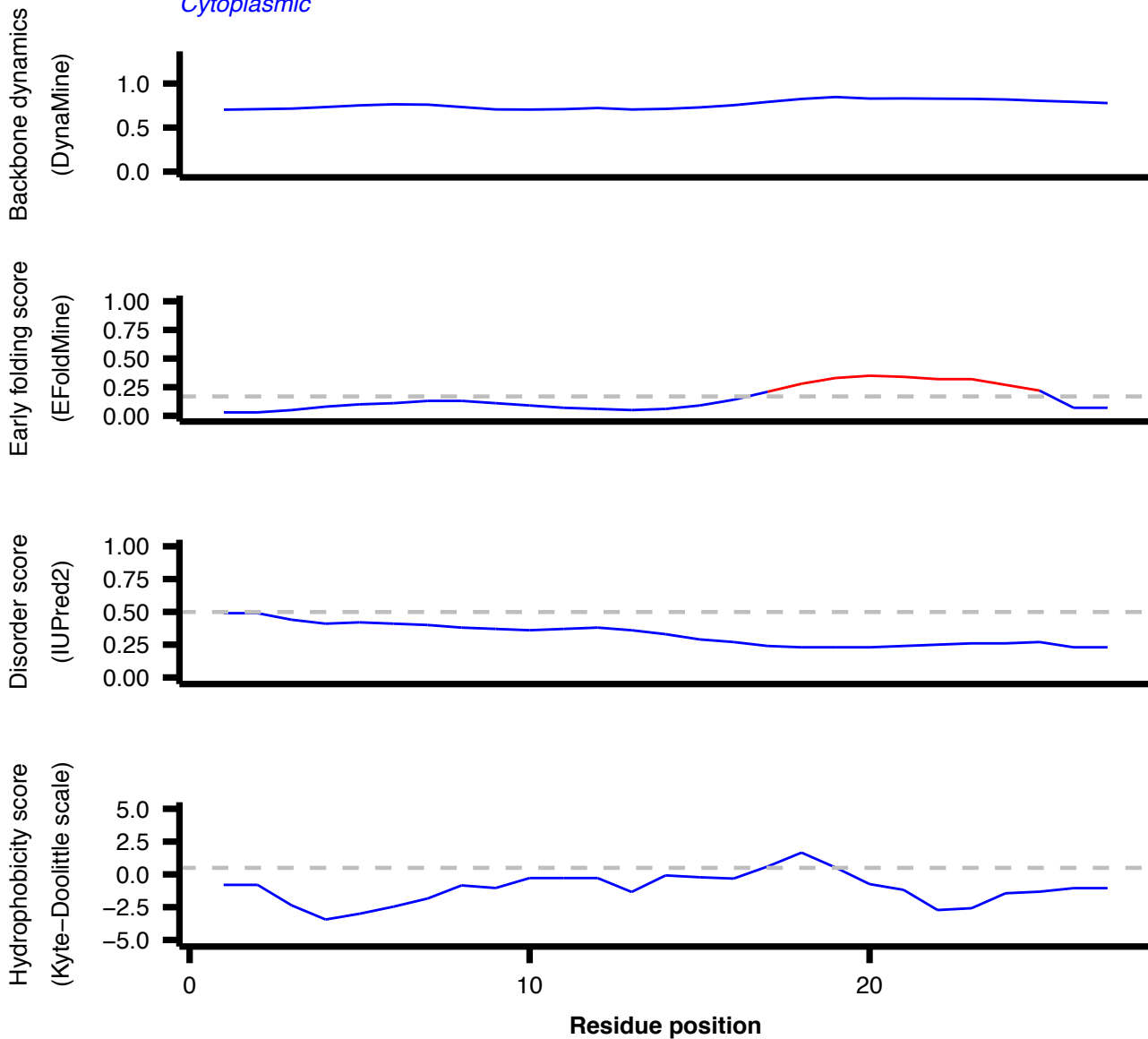
150

Residue position



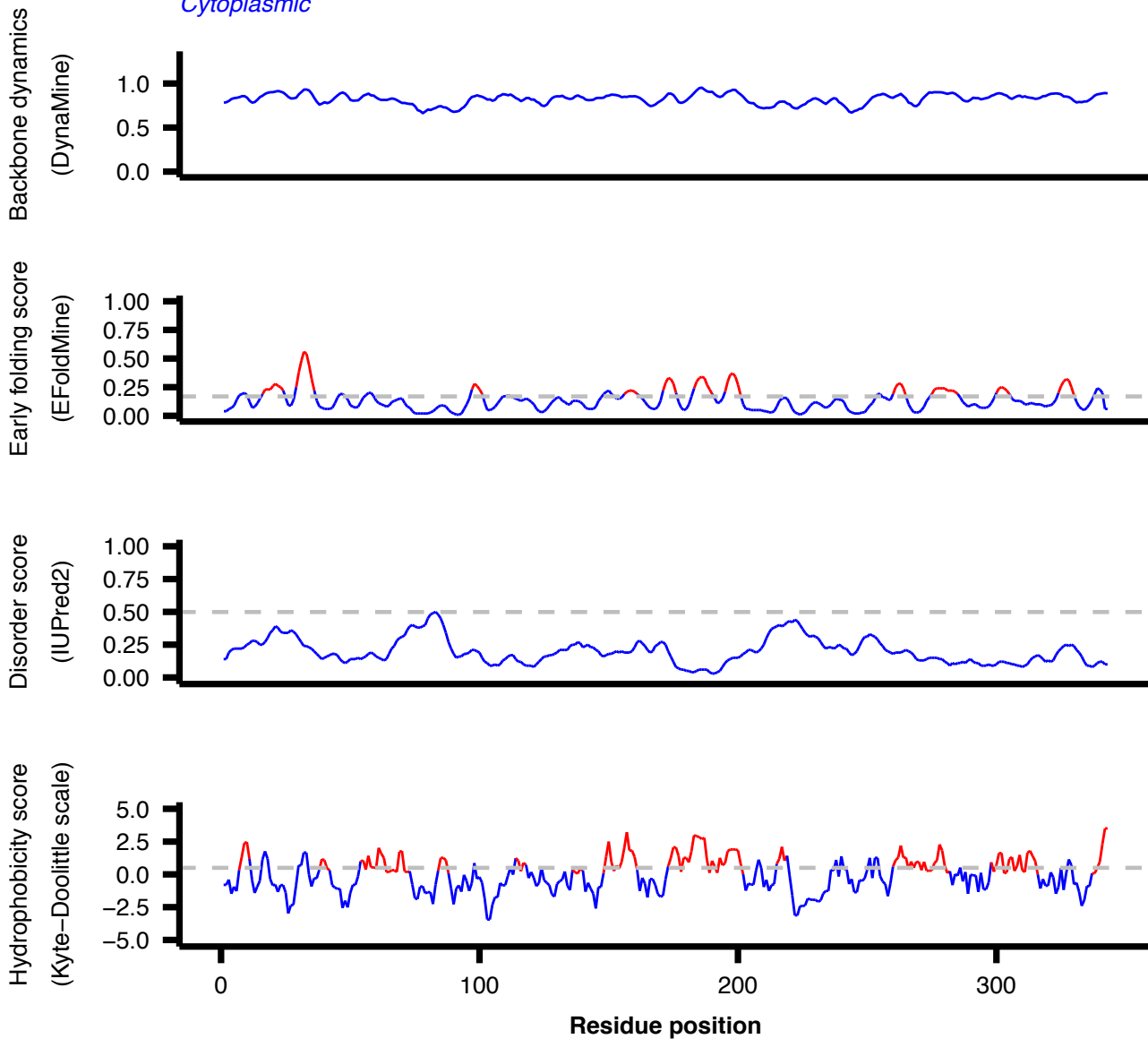
P0DPC6 (IDLP_ECOLI)

Cytoplasmic



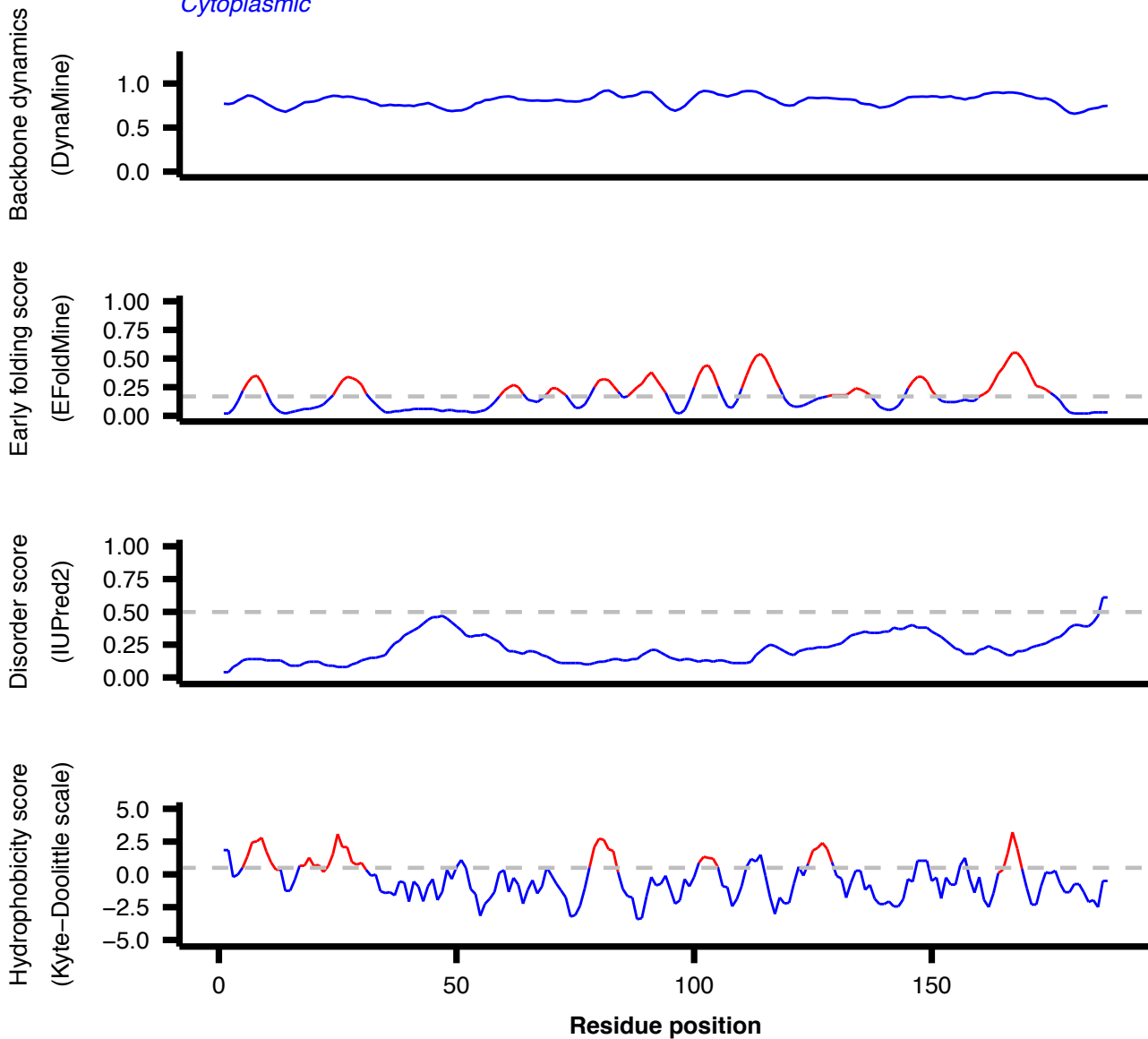
P39346 (IDND_ECOLI)

Cytoplasmic



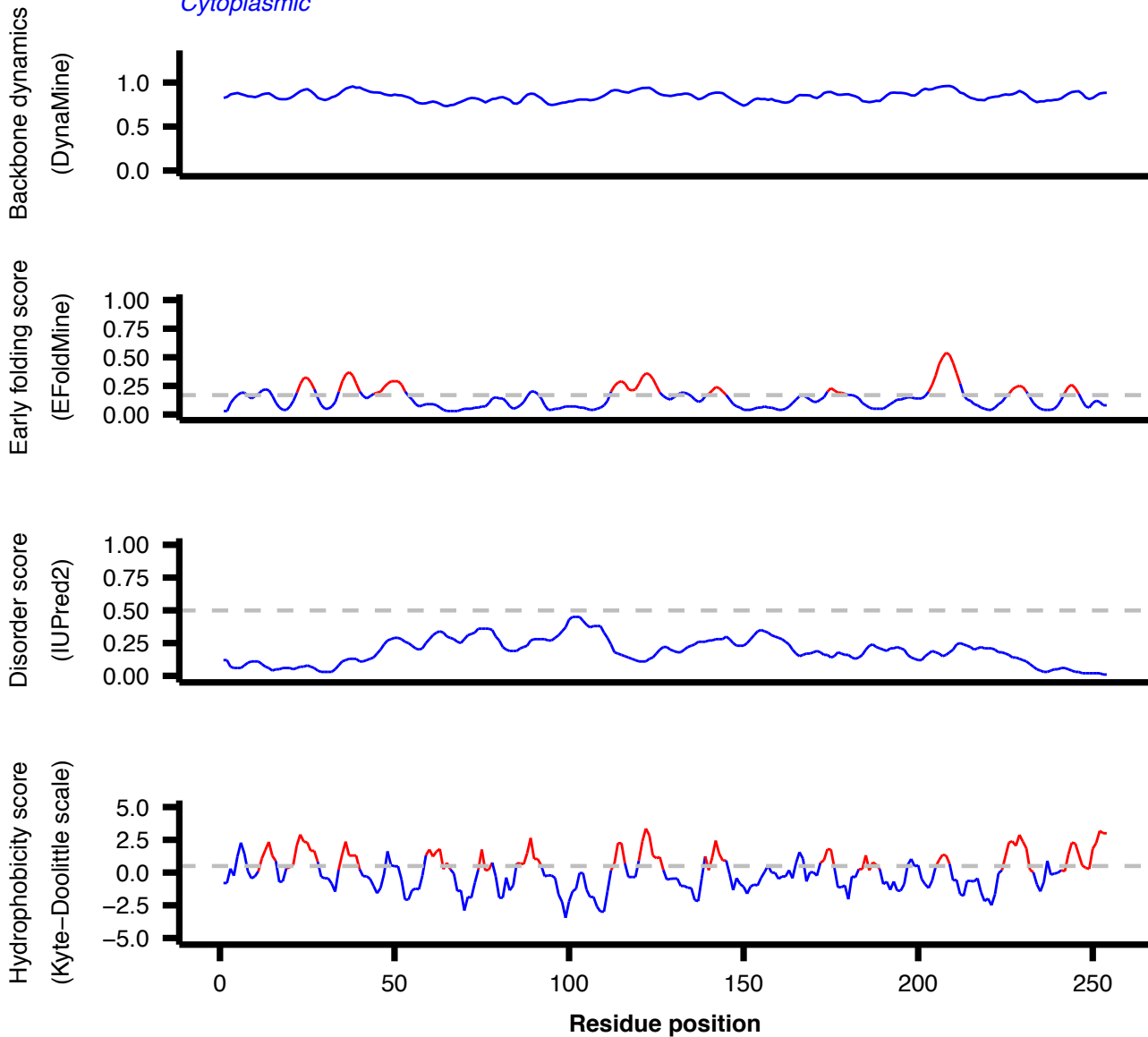
P39208 (IDNK_ECOLI)

Cytoplasmic



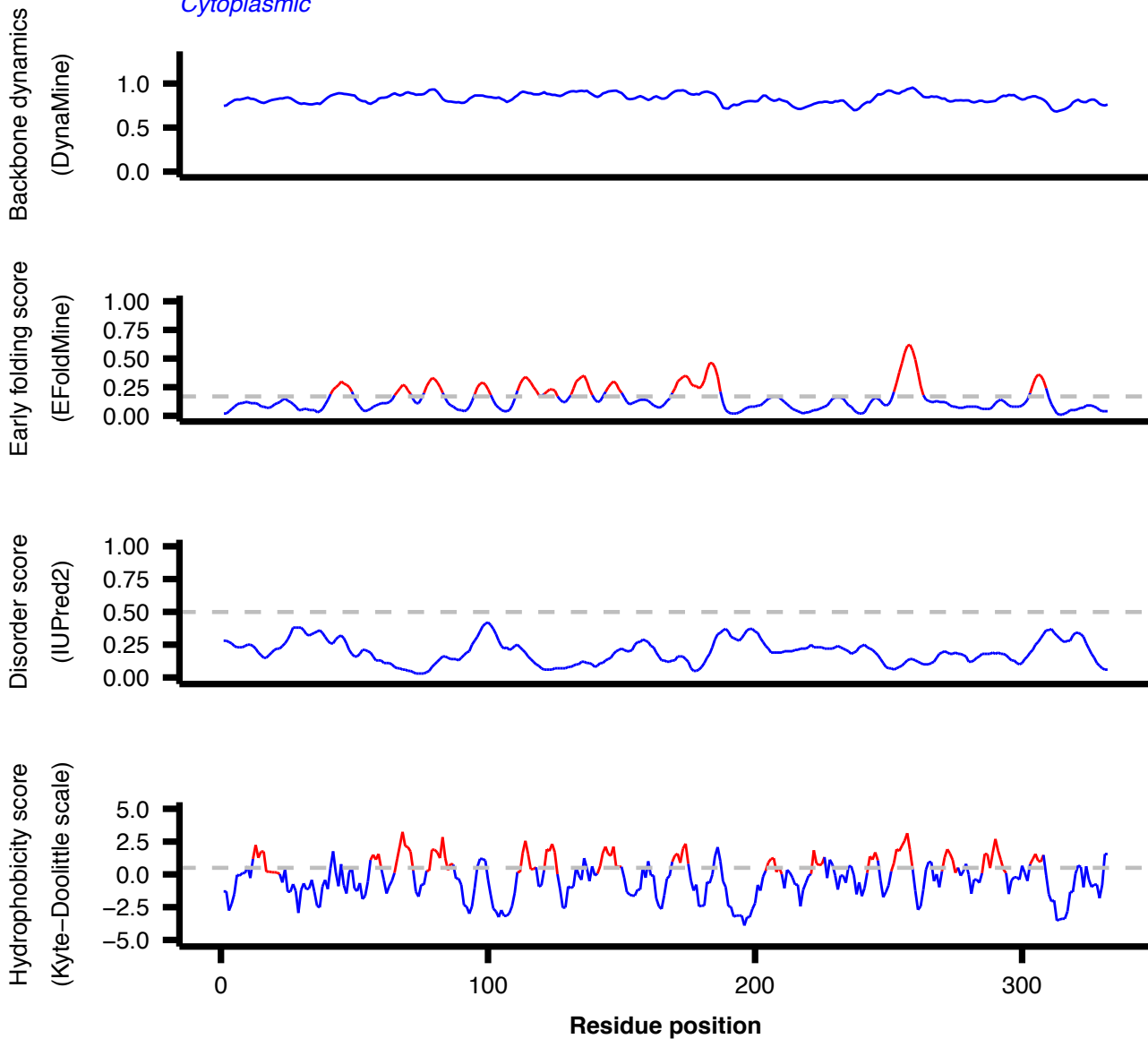
P0A9P9 (IDNO_ECOLI)

Cytoplasmic



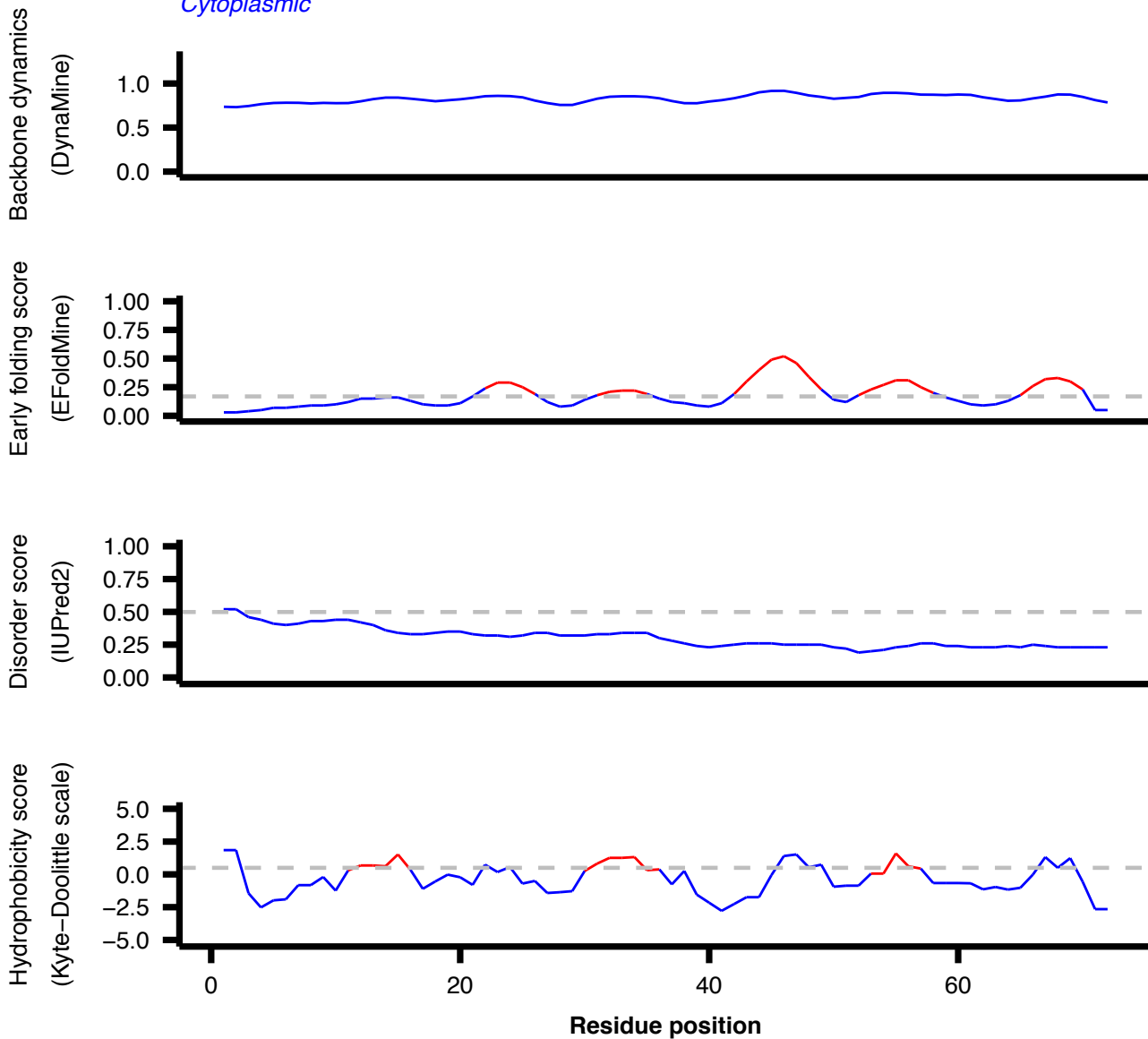
P39343 (IDNR_ECOLI)

Cytoplasmic



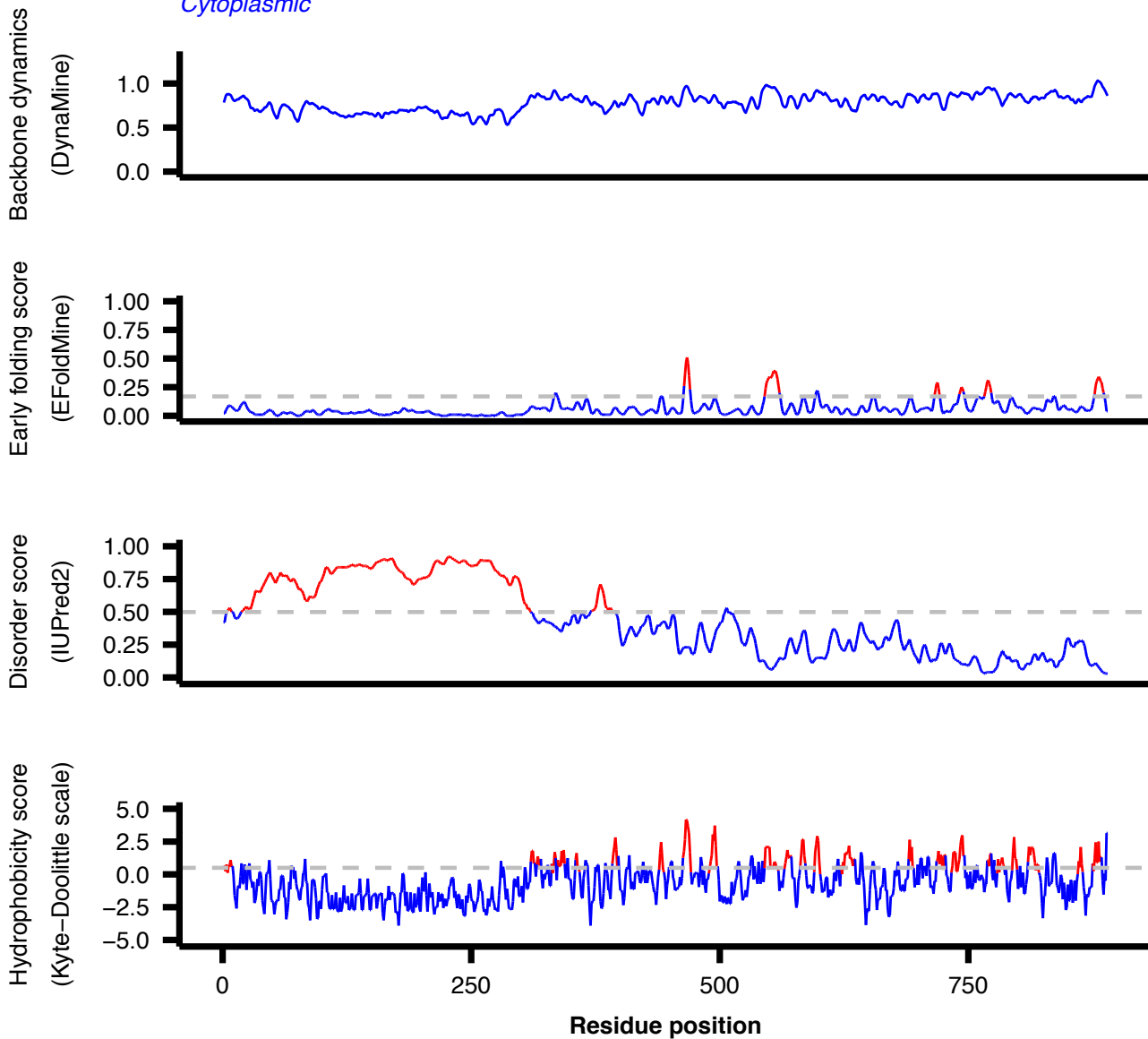
P69222 (IF1_ECOLI)

Cytoplasmic



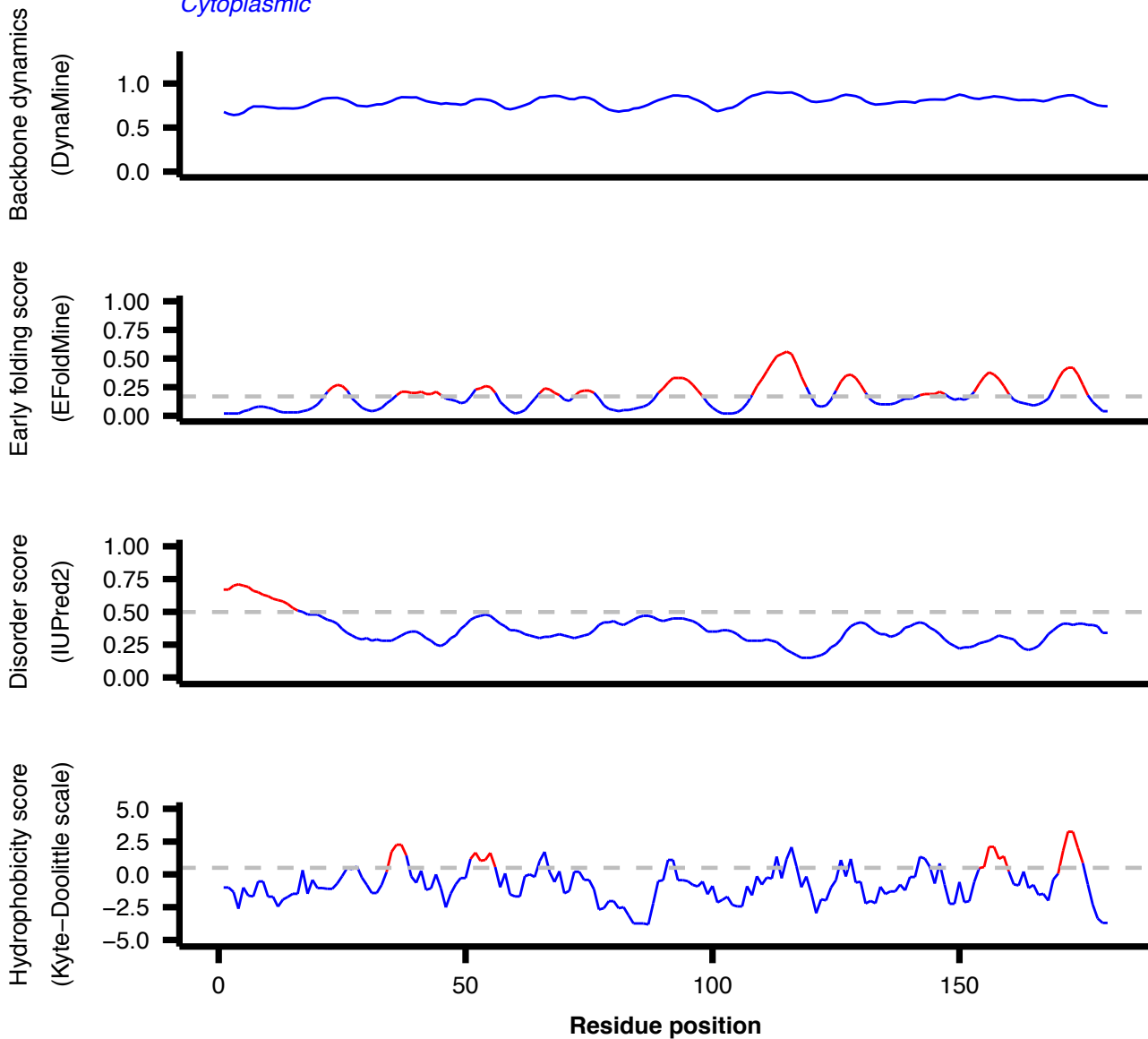
P0A705 (IF2_ECOLI)

Cytoplasmic



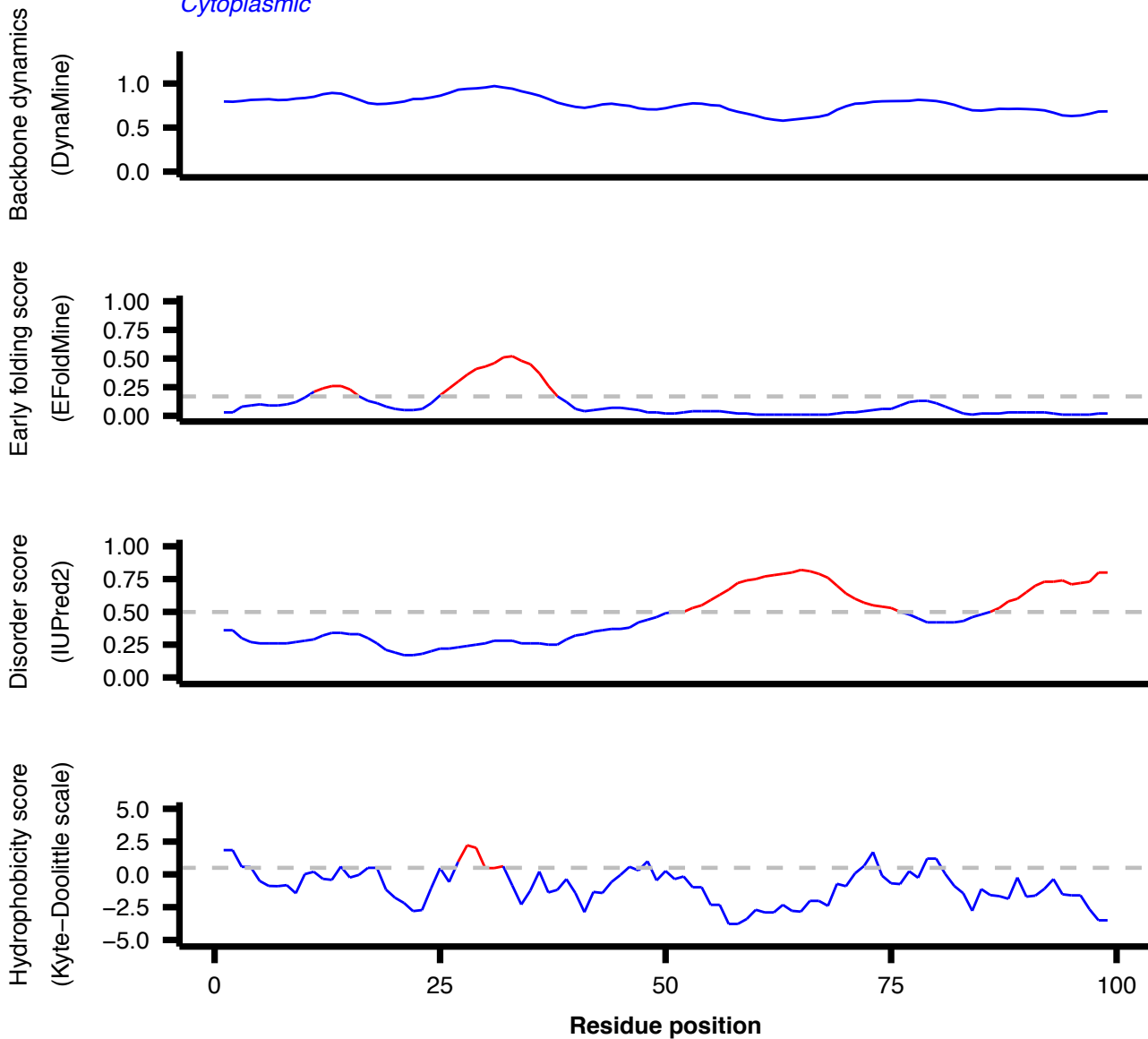
P0A707 (IF3_ECOLI)

Cytoplasmic



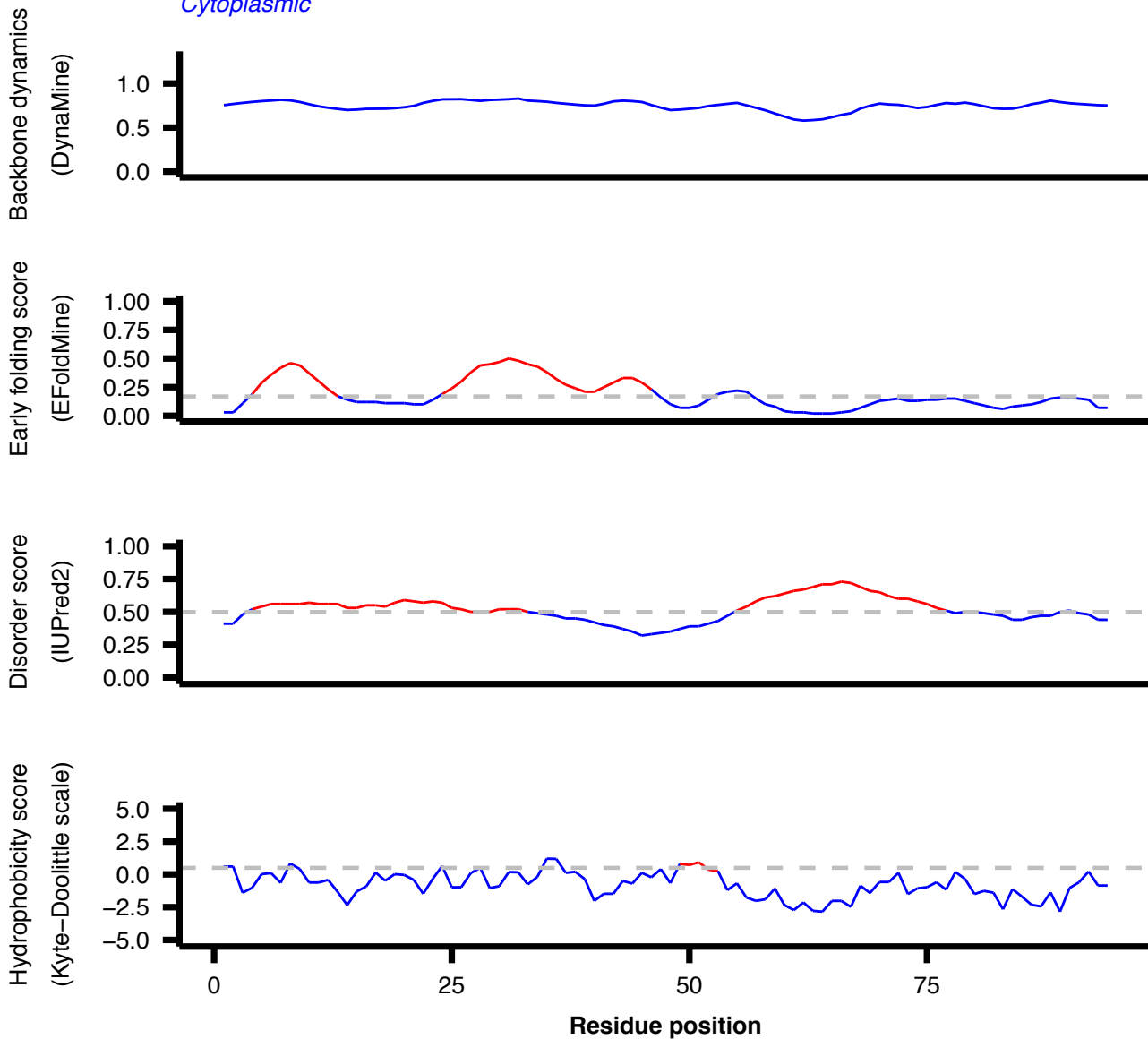
P0A6X7 (IHFA_ECOLI)

Cytoplasmic



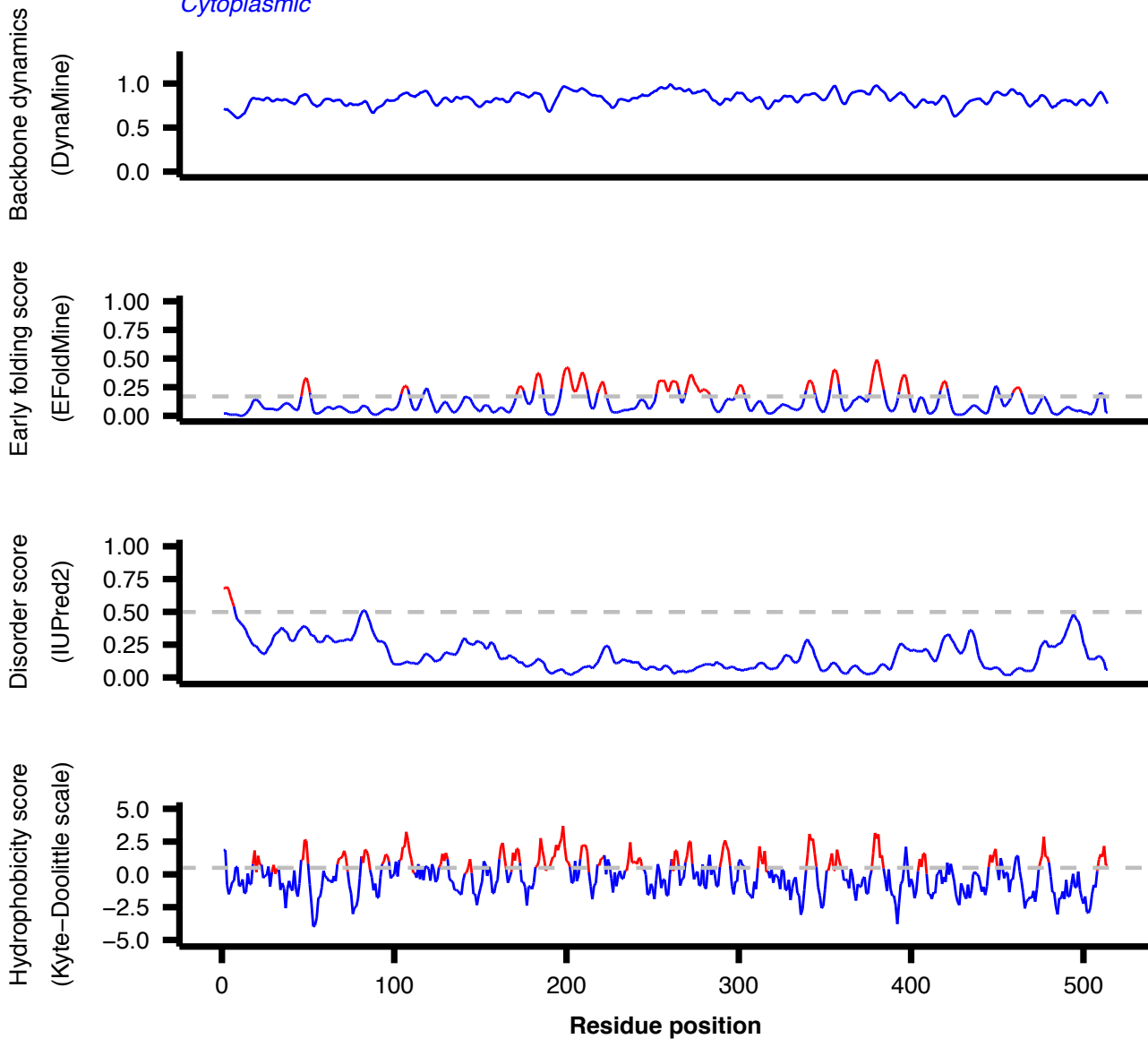
P0A6Y1 (IHFB_ECOLI)

Cytoplasmic



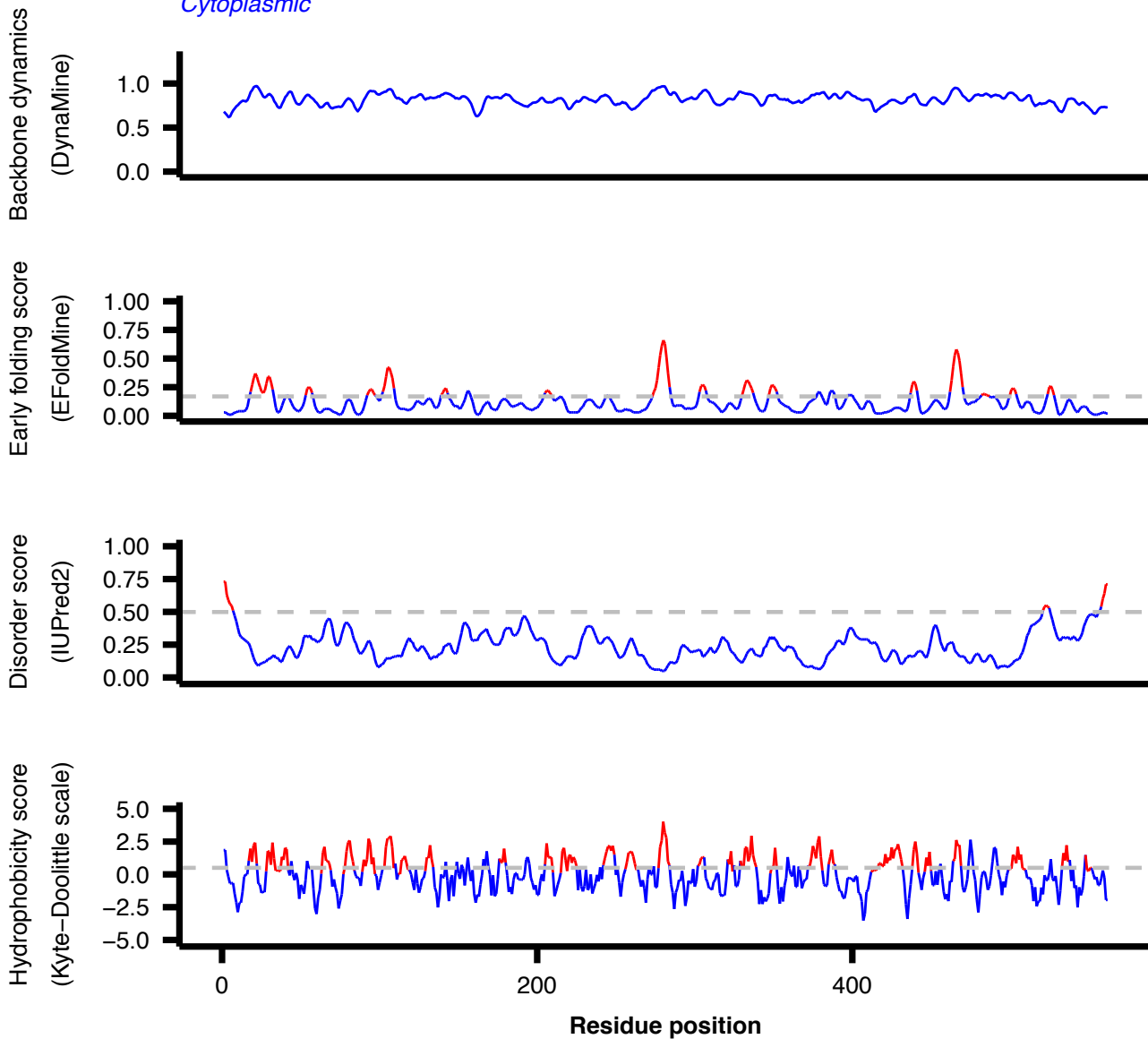
P04968 (ILVA_ECOLI)

Cytoplasmic



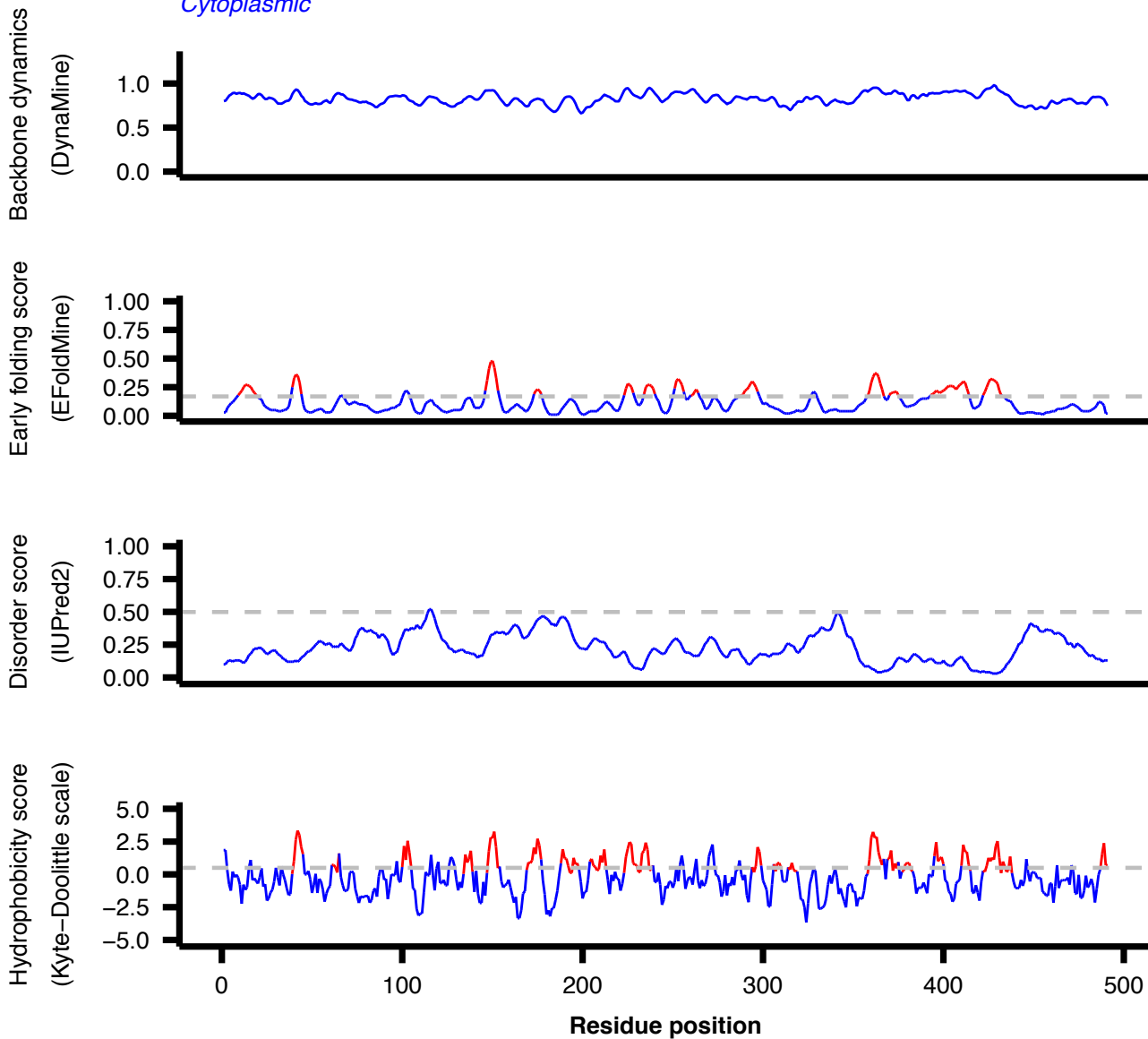
P08142 (ILVB_ECOLI)

Cytoplasmic



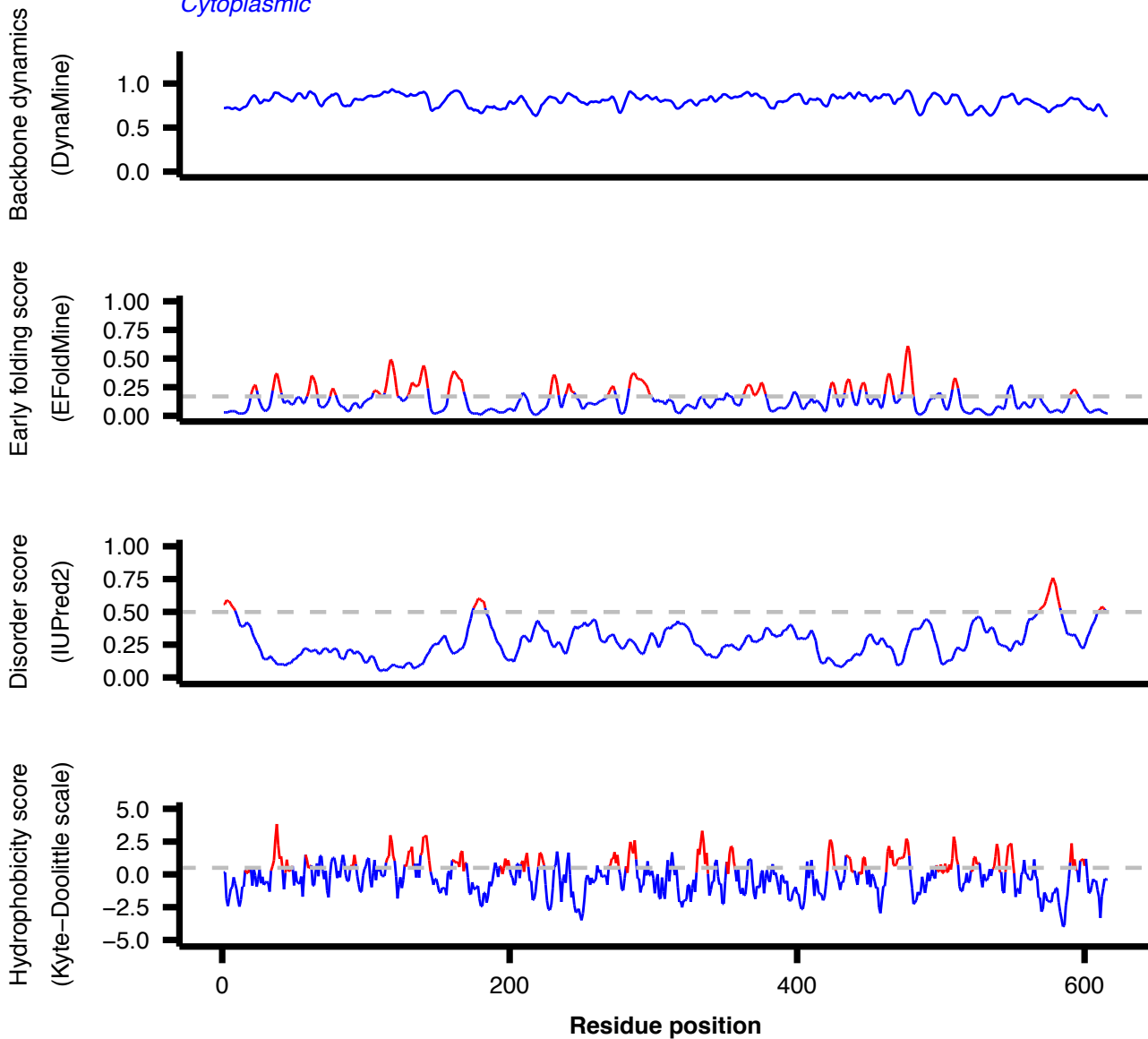
P05793 (ILVC_ECOLI)

Cytoplasmic



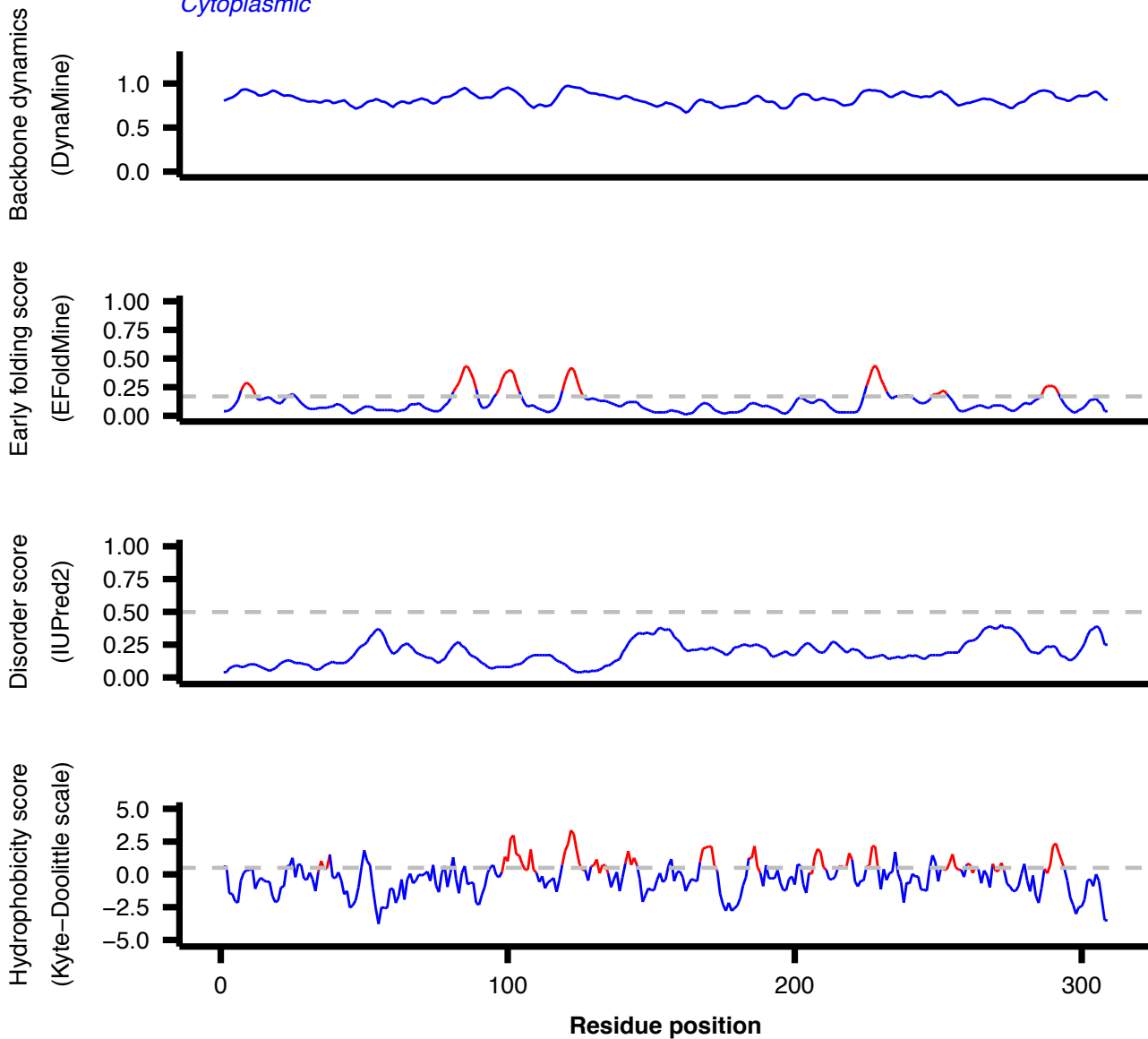
P05791 (ILVD_ECOLI)

Cytoplasmic



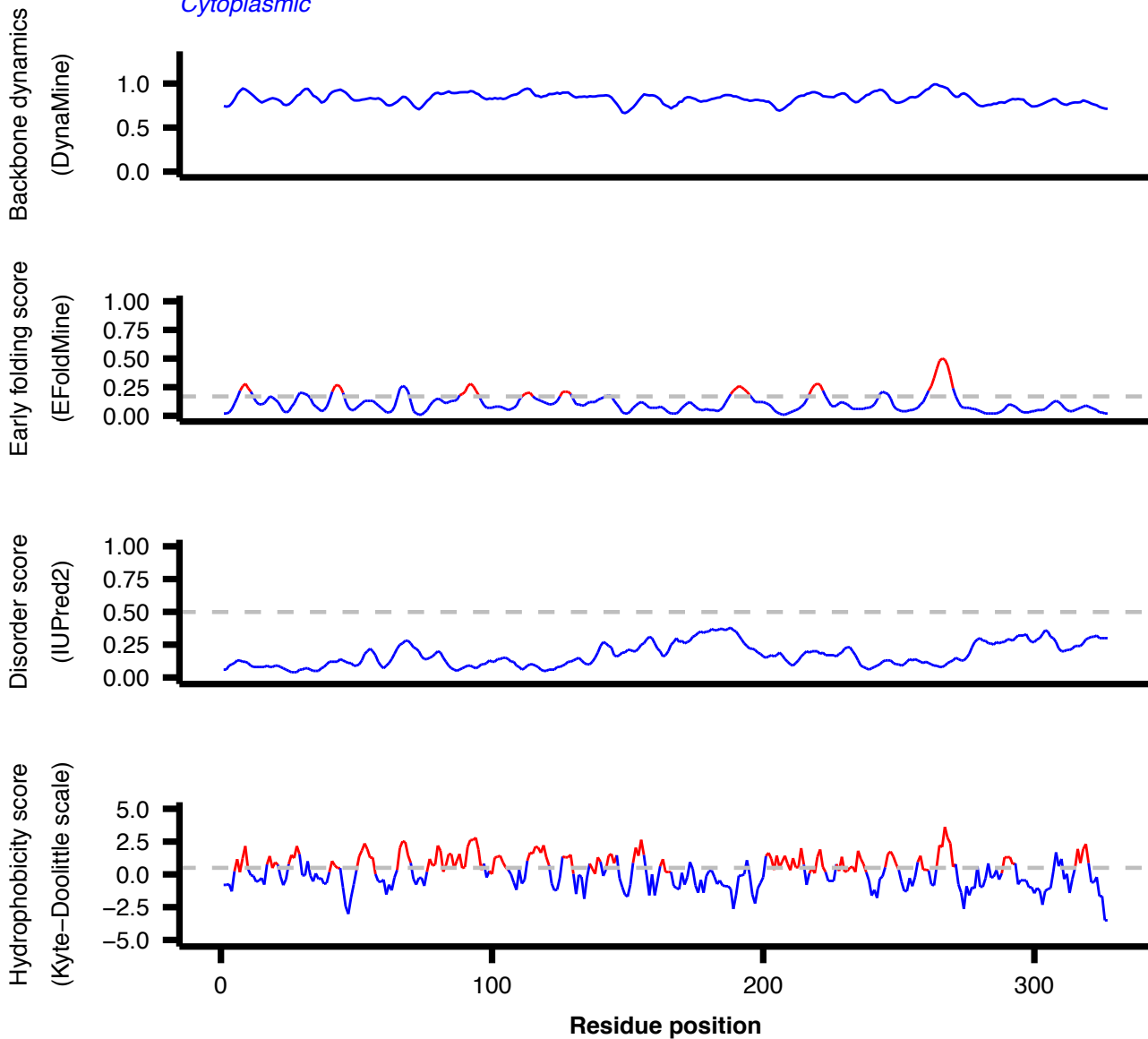
P0AB80 (ILVE_ECOLI)

Cytoplasmic



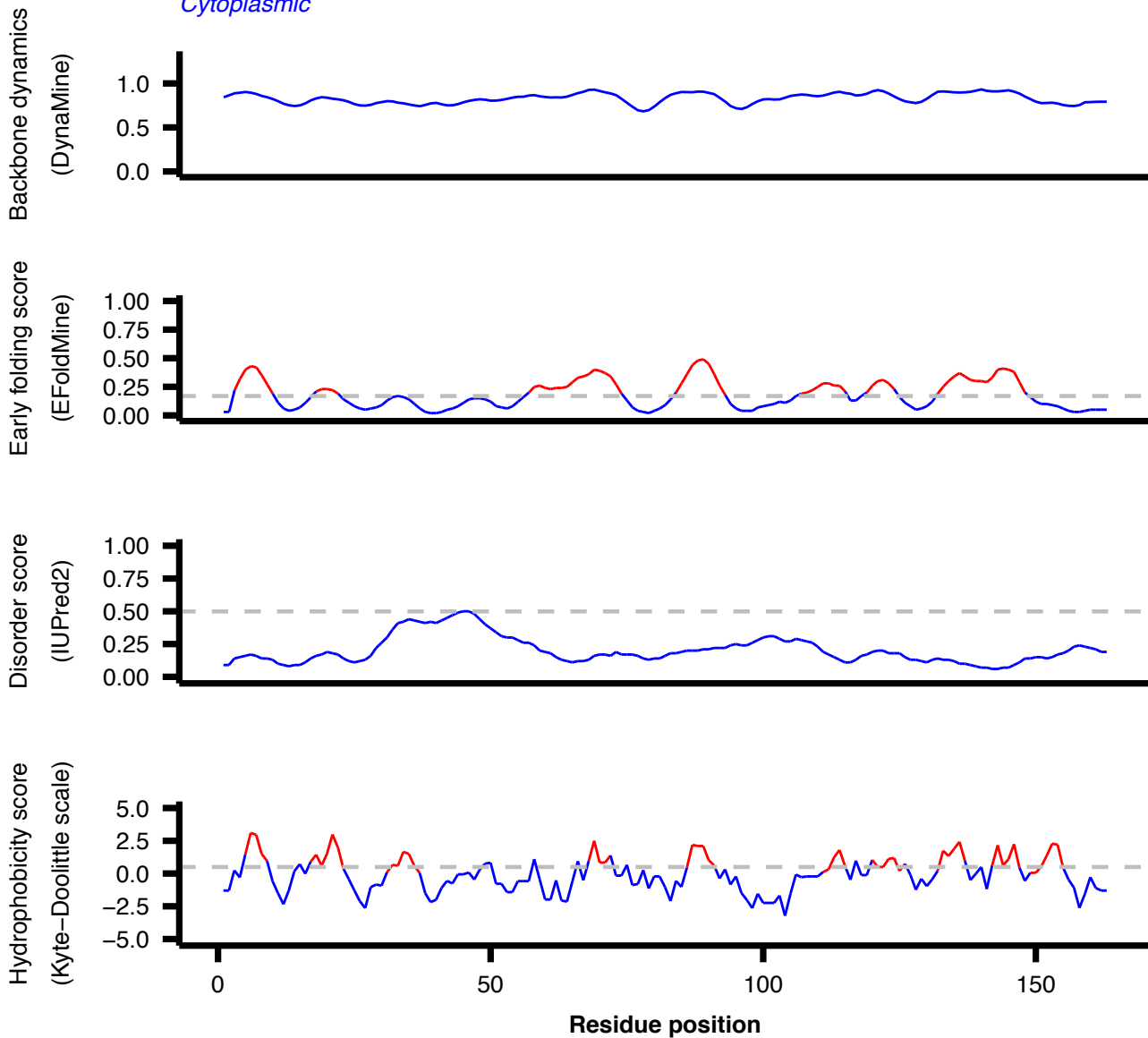
P0DP89 (ILVGP_ECOLI)

Cytoplasmic



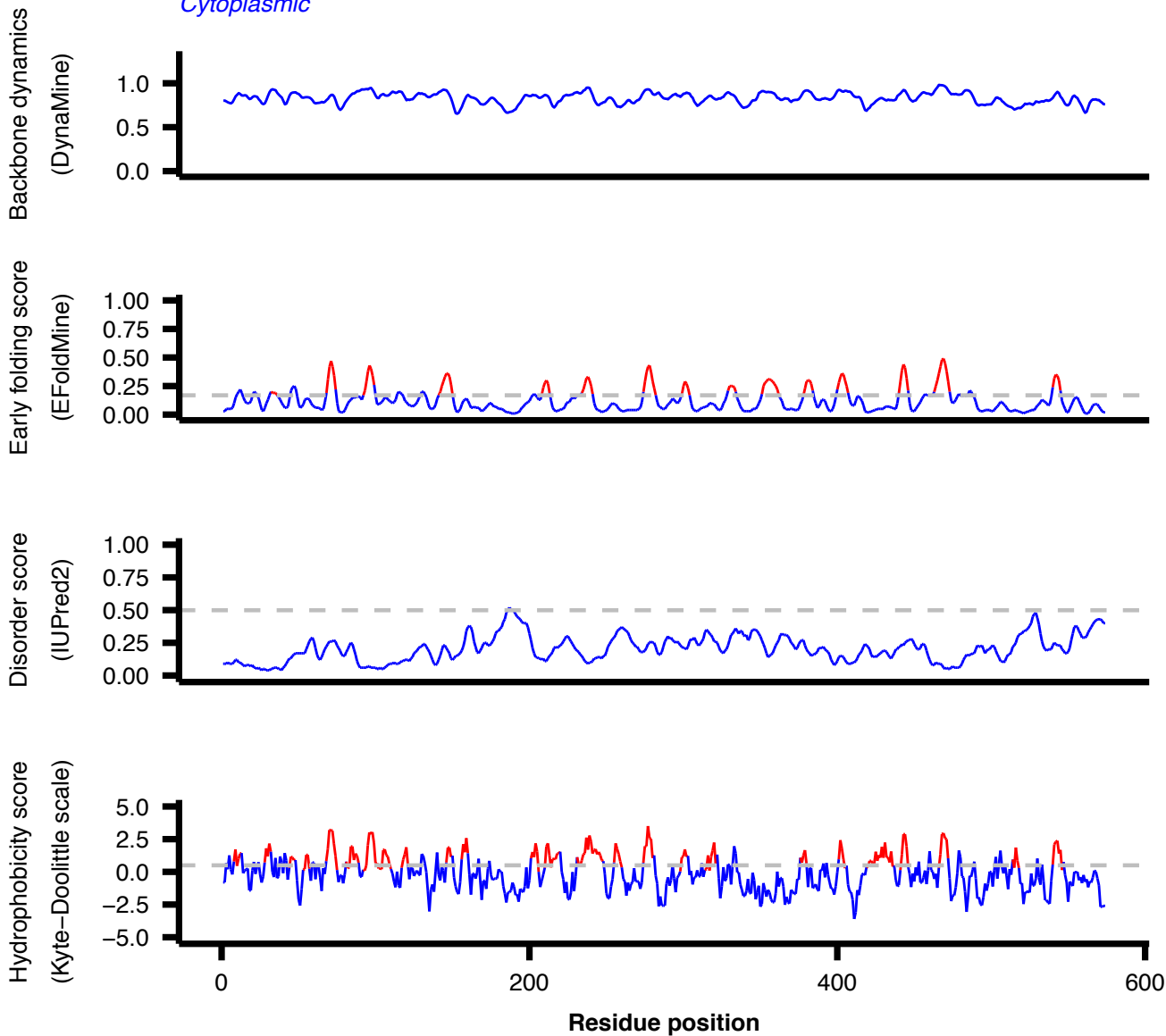
P00894 (ILVH_ECOLI)

Cytoplasmic



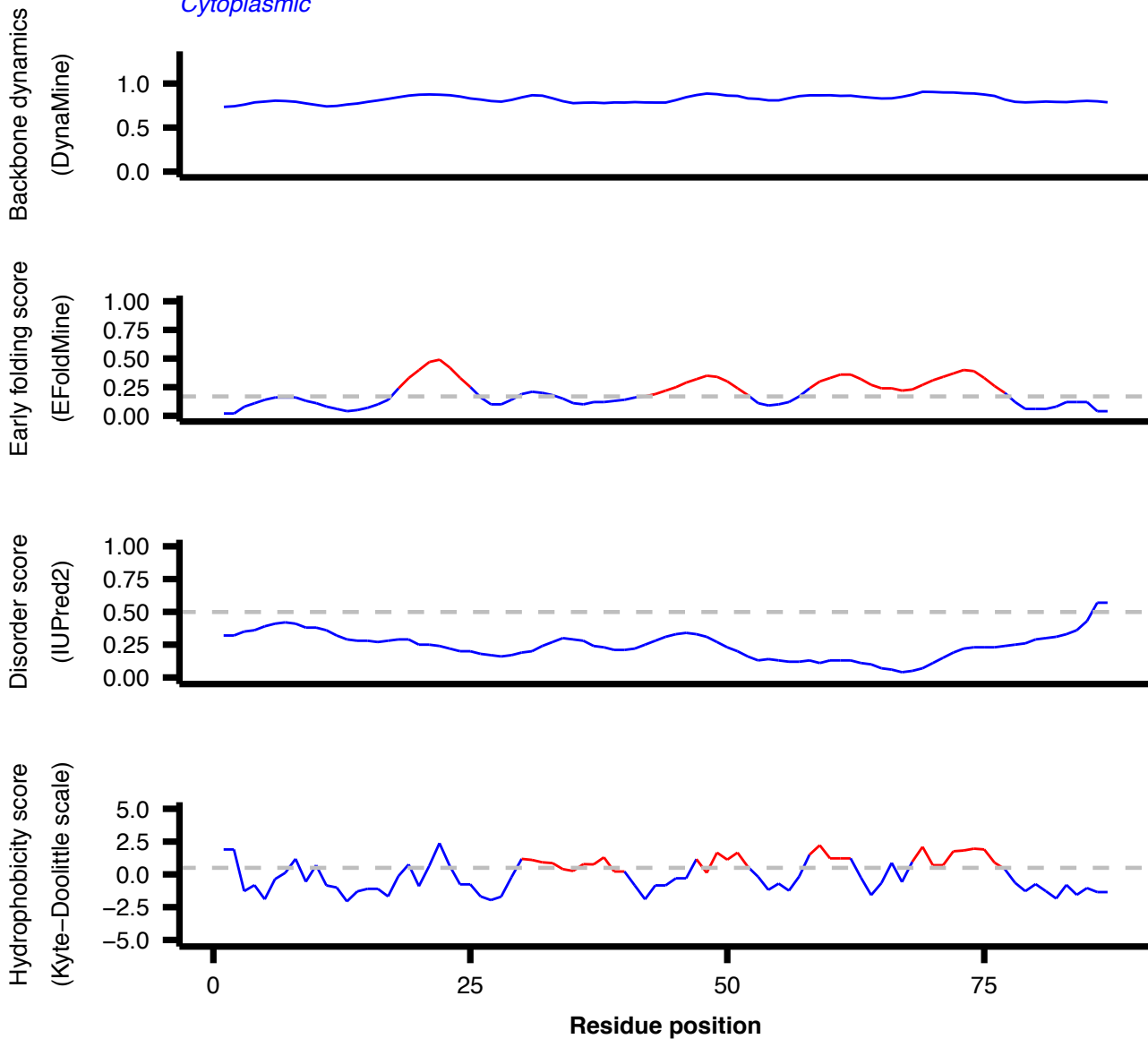
P00893 (ILVI_ECOLI)

Cytoplasmic



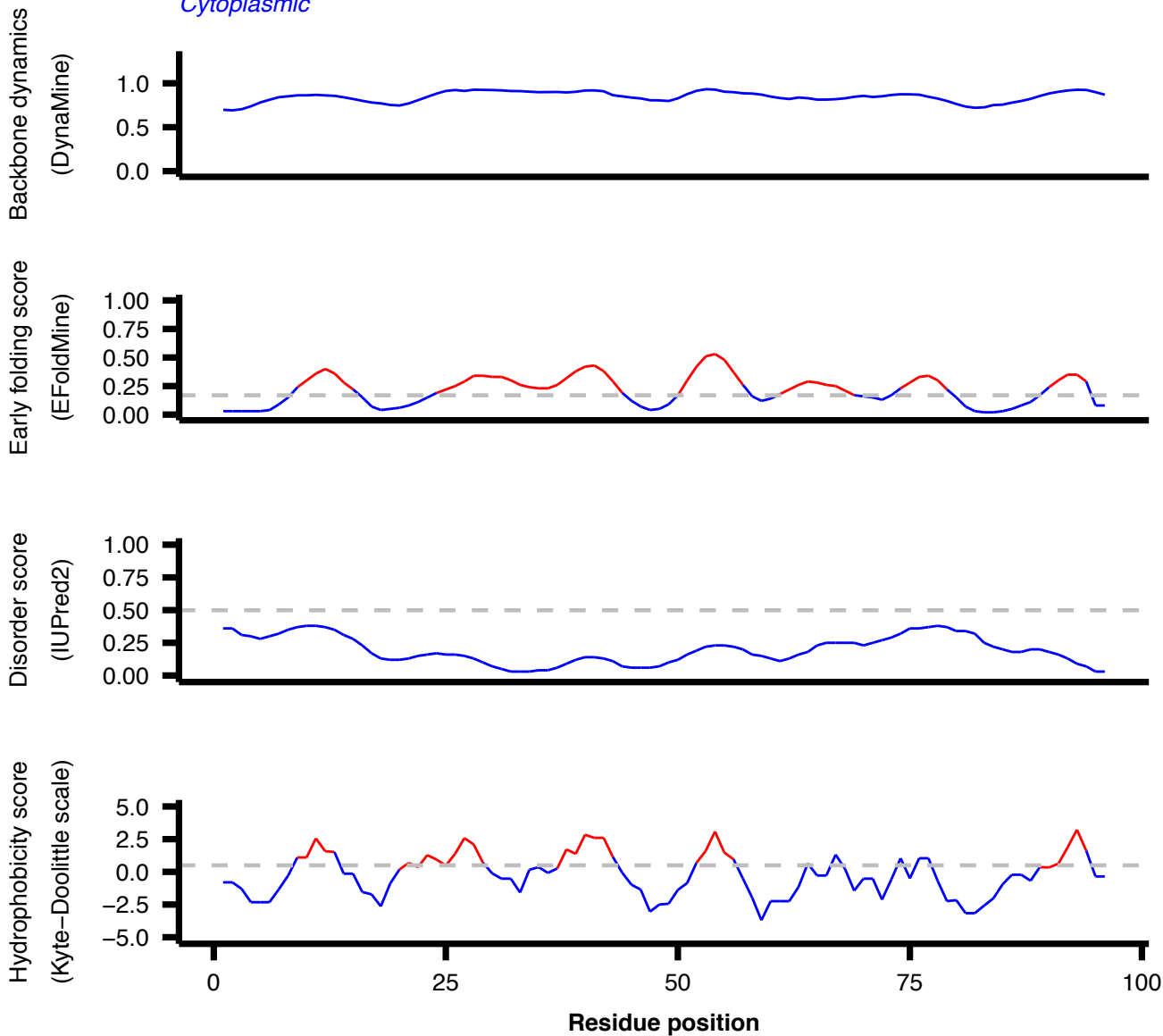
P0ADG1 (ILVM_ECOLI)

Cytoplasmic



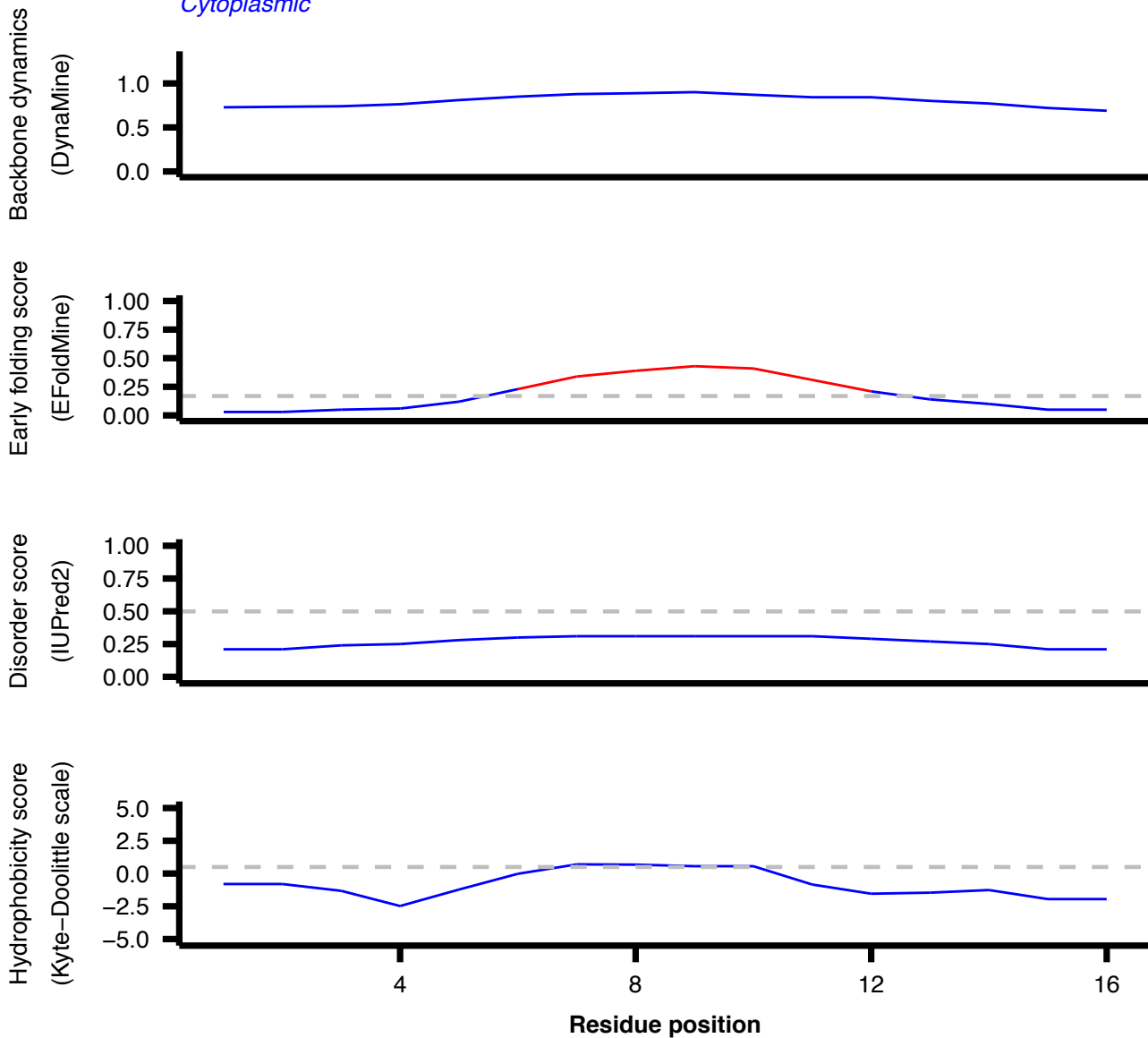
P0ADF8 (ILVN_ECOLI)

Cytoplasmic



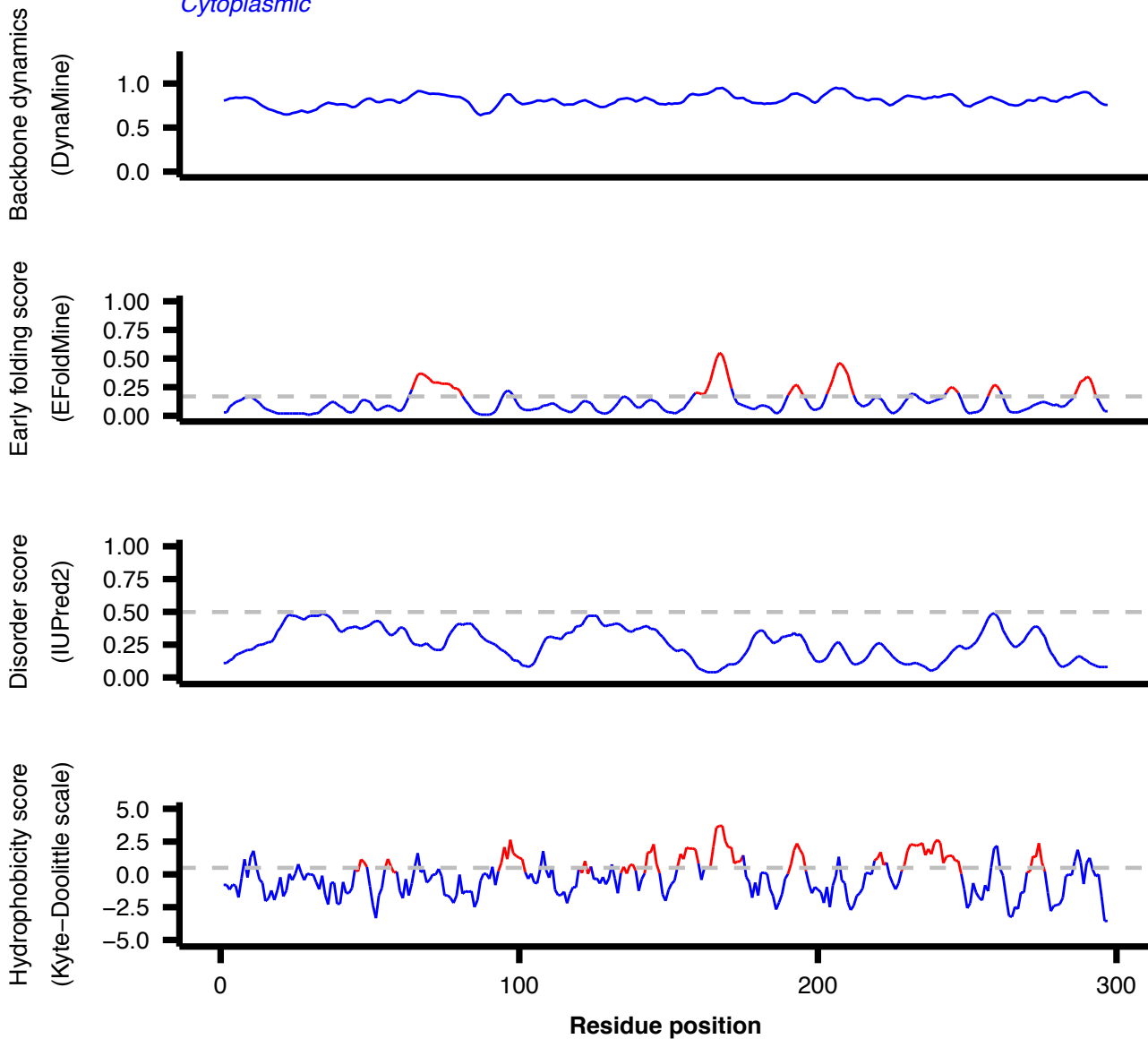
C1P619 (ILVX_ECOLI)

Cytoplasmic



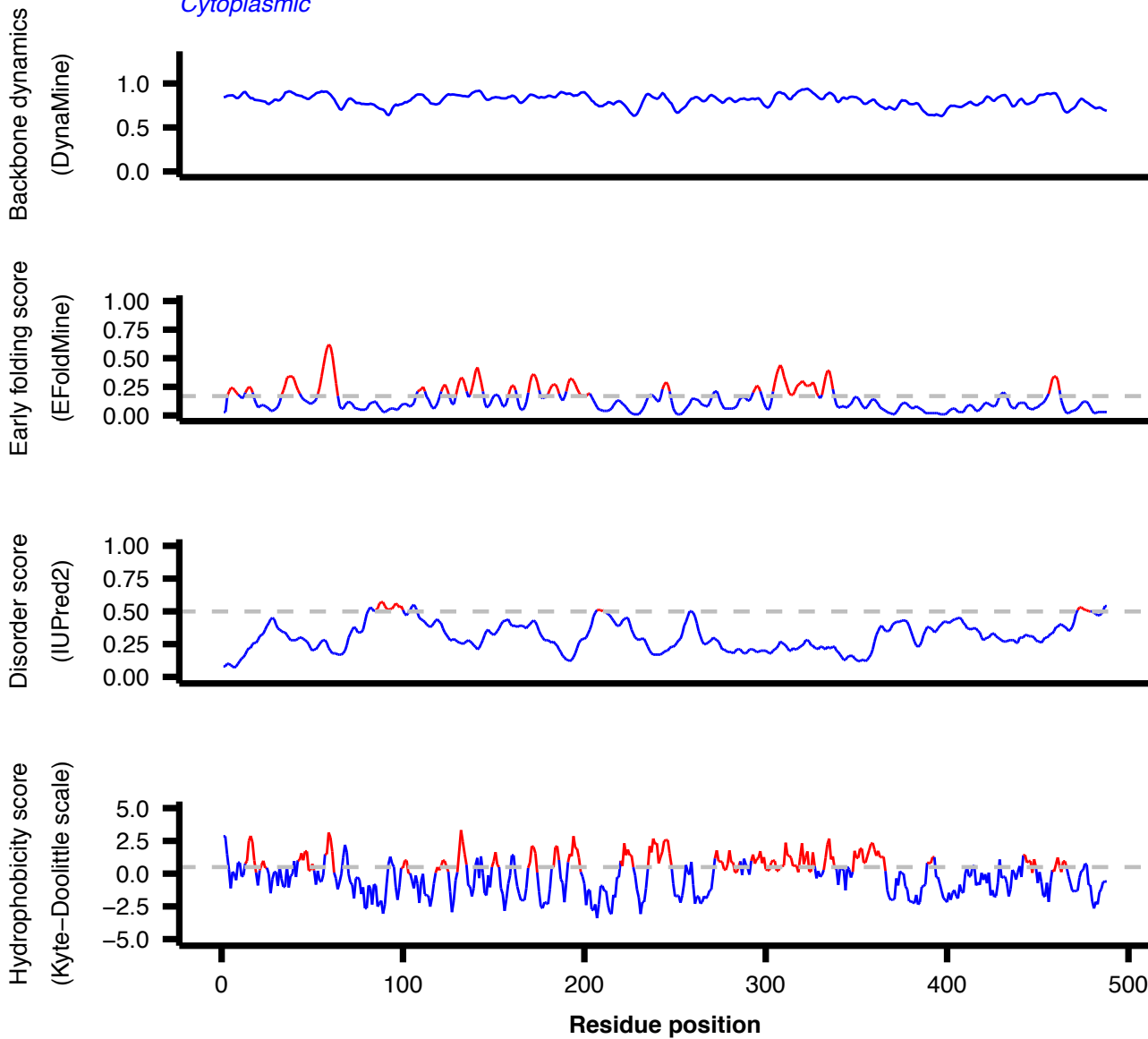
P05827 (ILVY_ECOLI)

Cytoplasmic



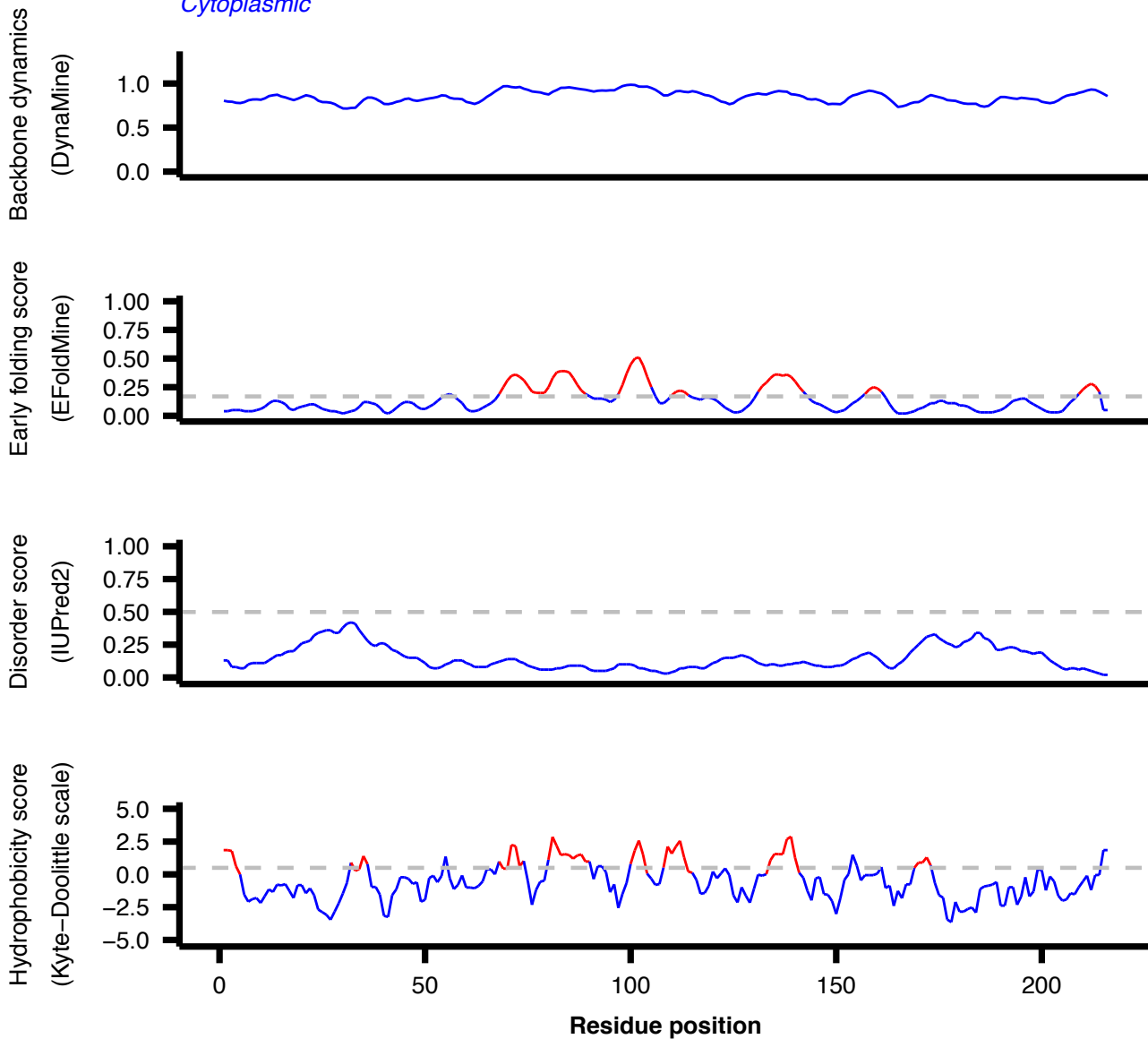
P0ADG7 (IMDH_ECOLI)

Cytoplasmic



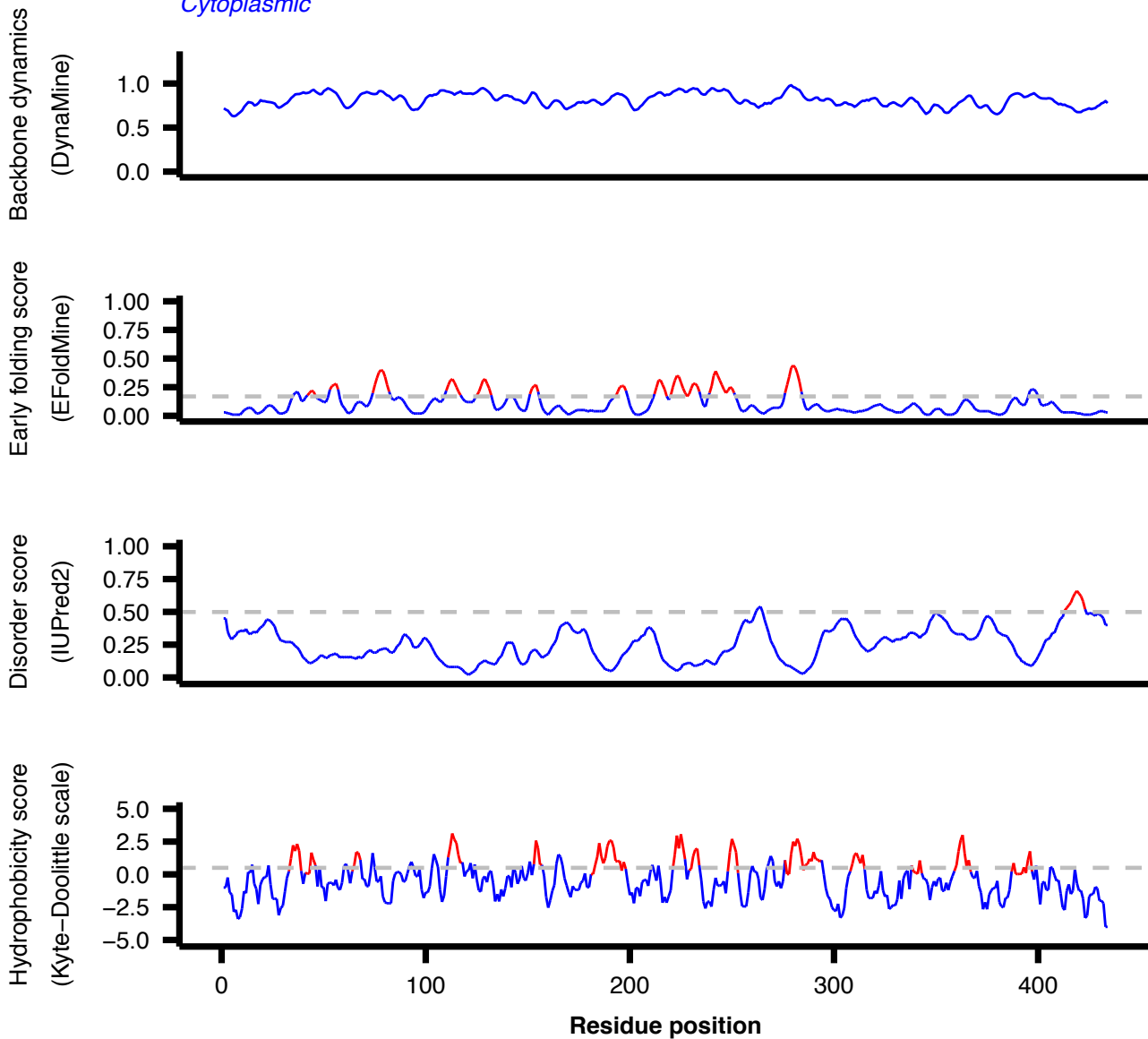
P27294 (INAA_ECOLI)

Cytoplasmic



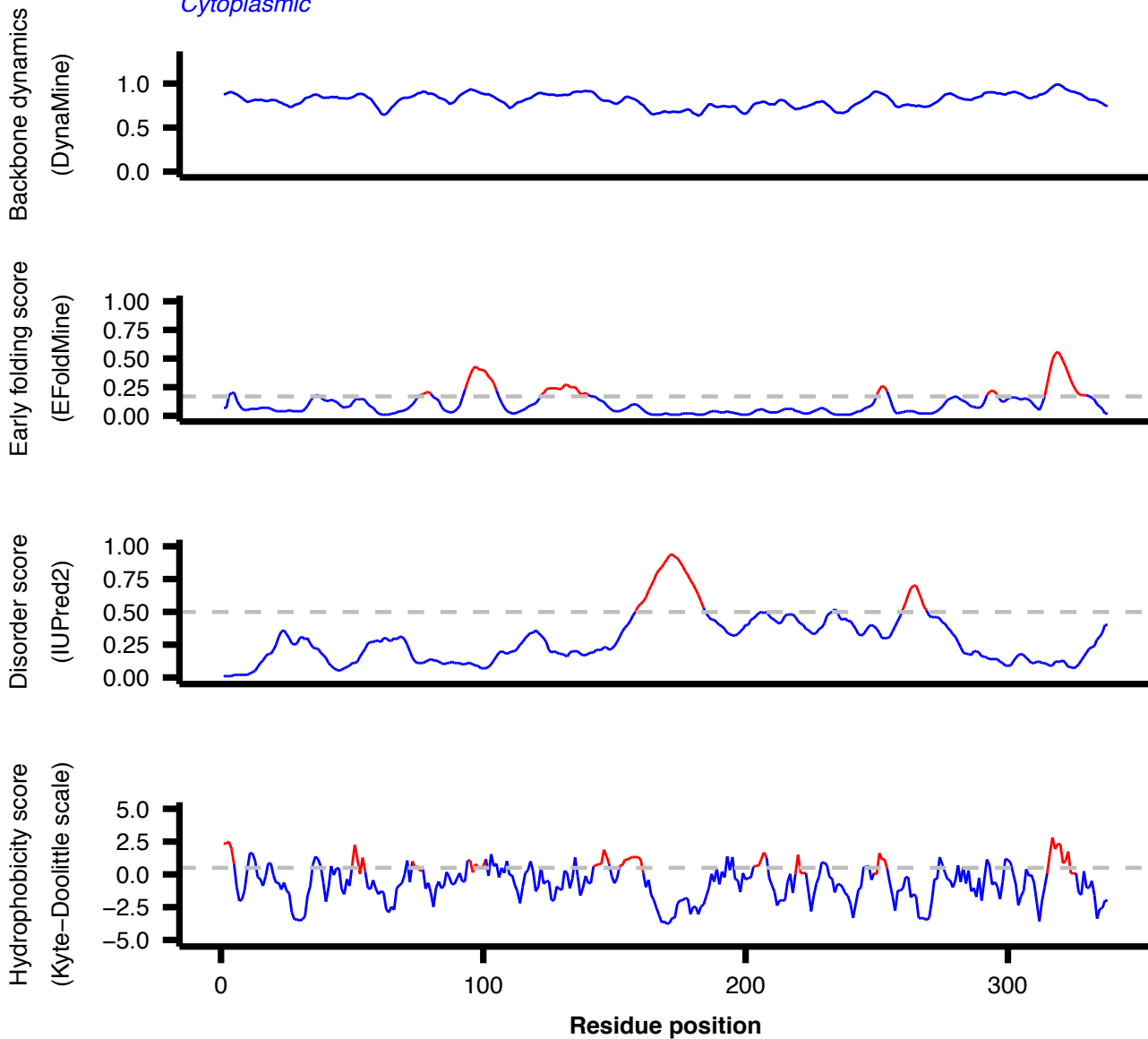
P0AEW6 (INGK_ECOLI)

Cytoplasmic



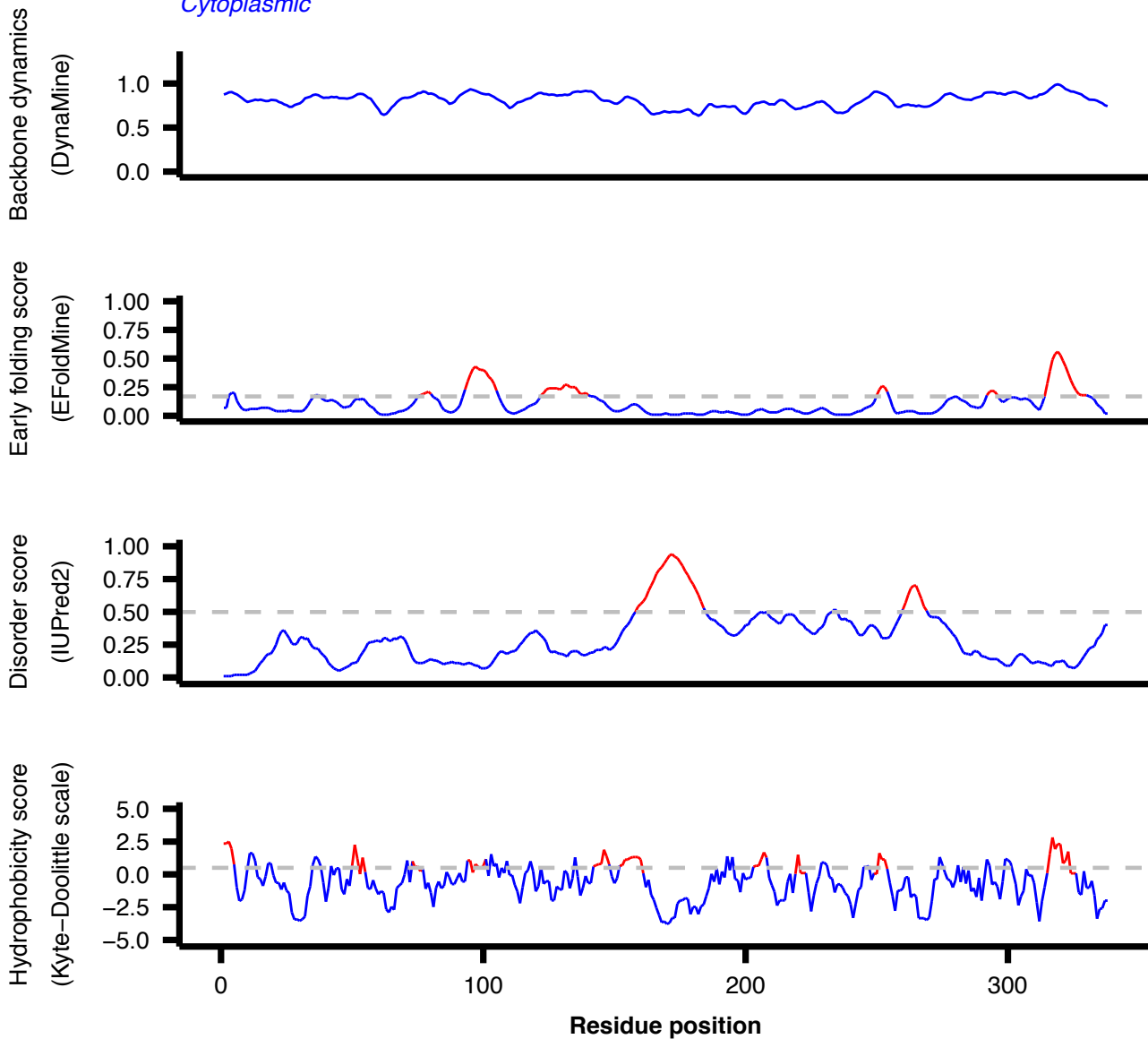
P0CE57 (INH10_ECOLI)

Cytoplasmic



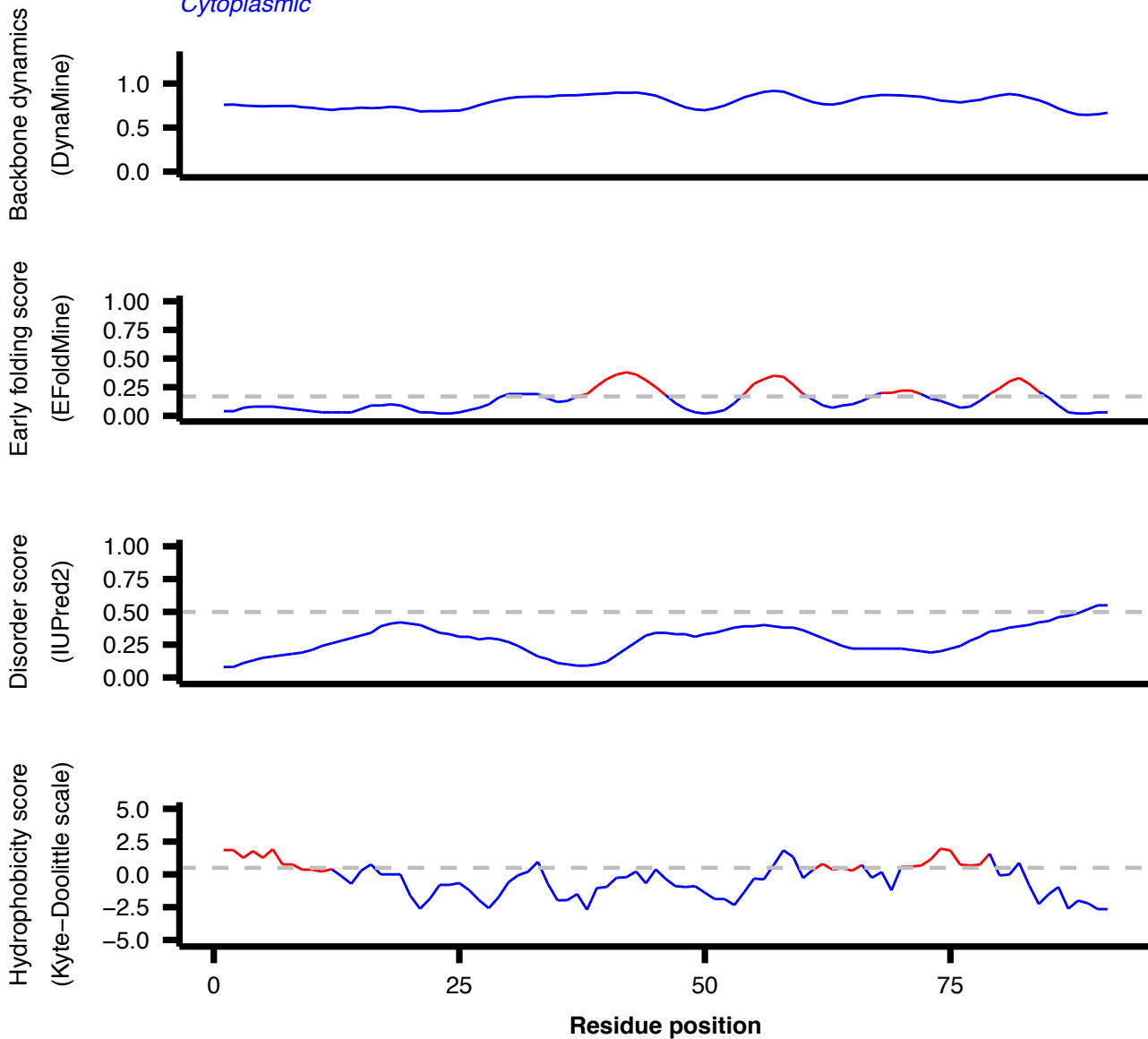
P0CE58 (INH11_ECOLI)

Cytoplasmic



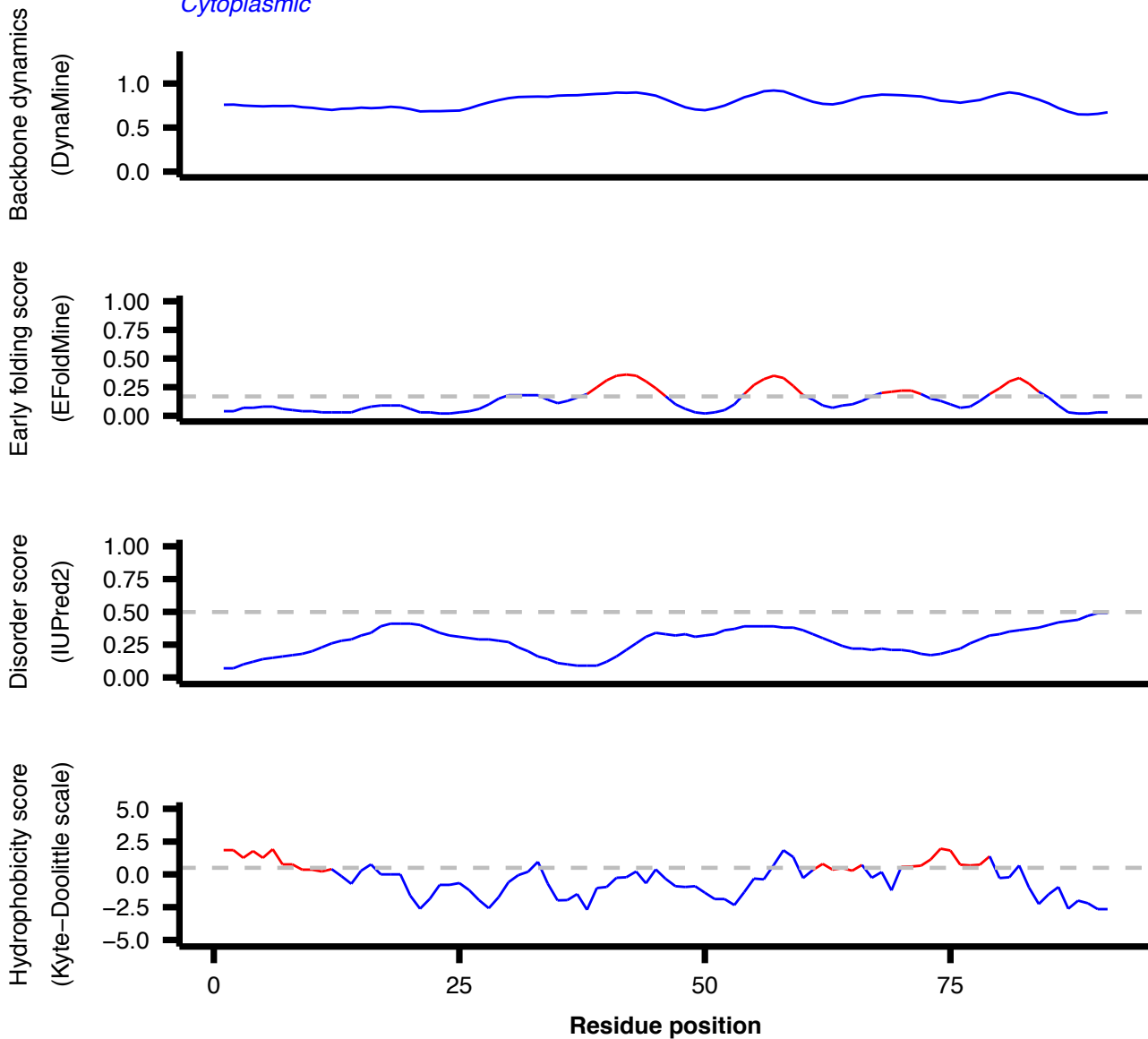
P0CF07 (INSA1_ECOLI)

Cytoplasmic



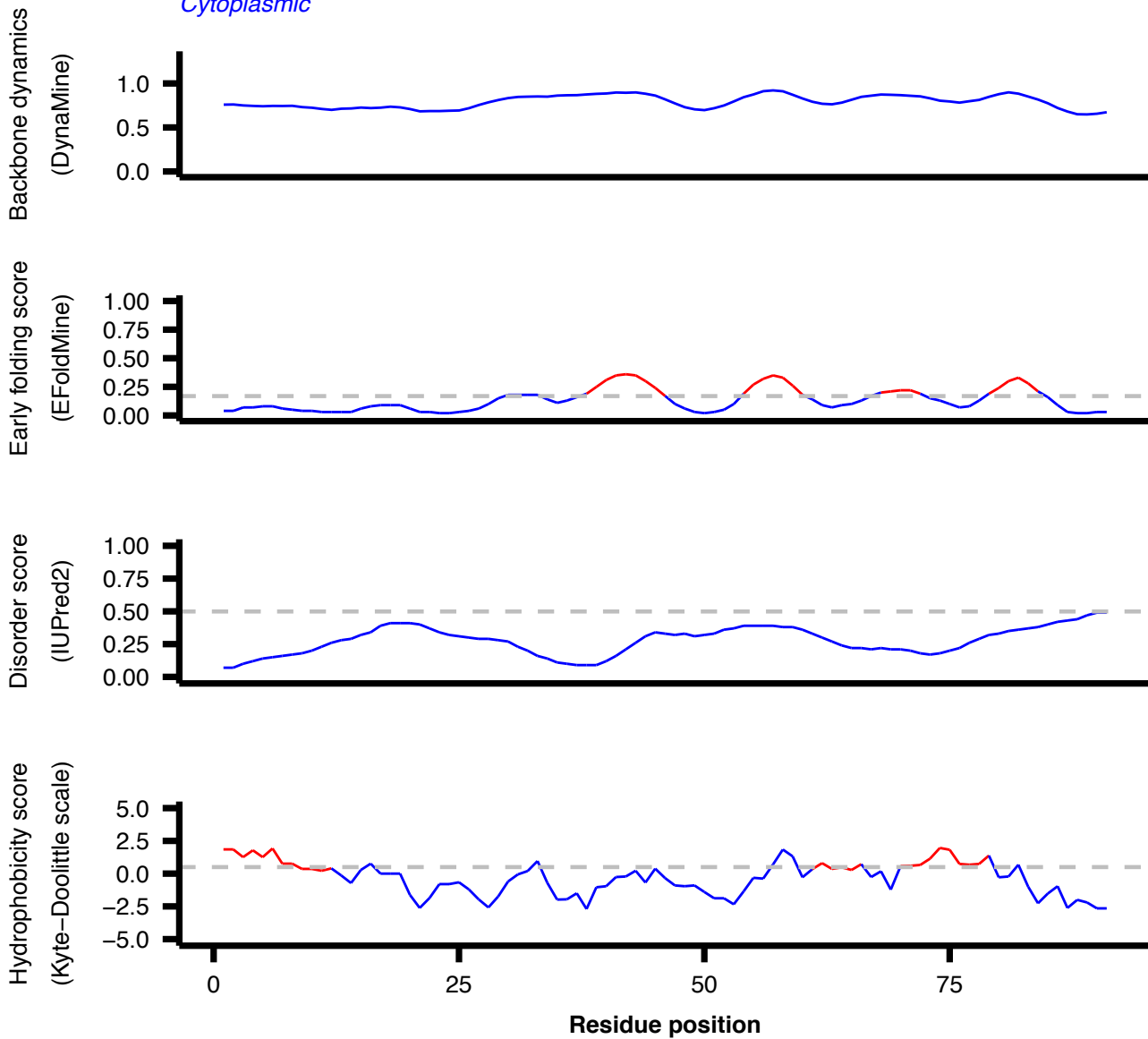
P0CF08 (INSA2_ECOLI)

Cytoplasmic



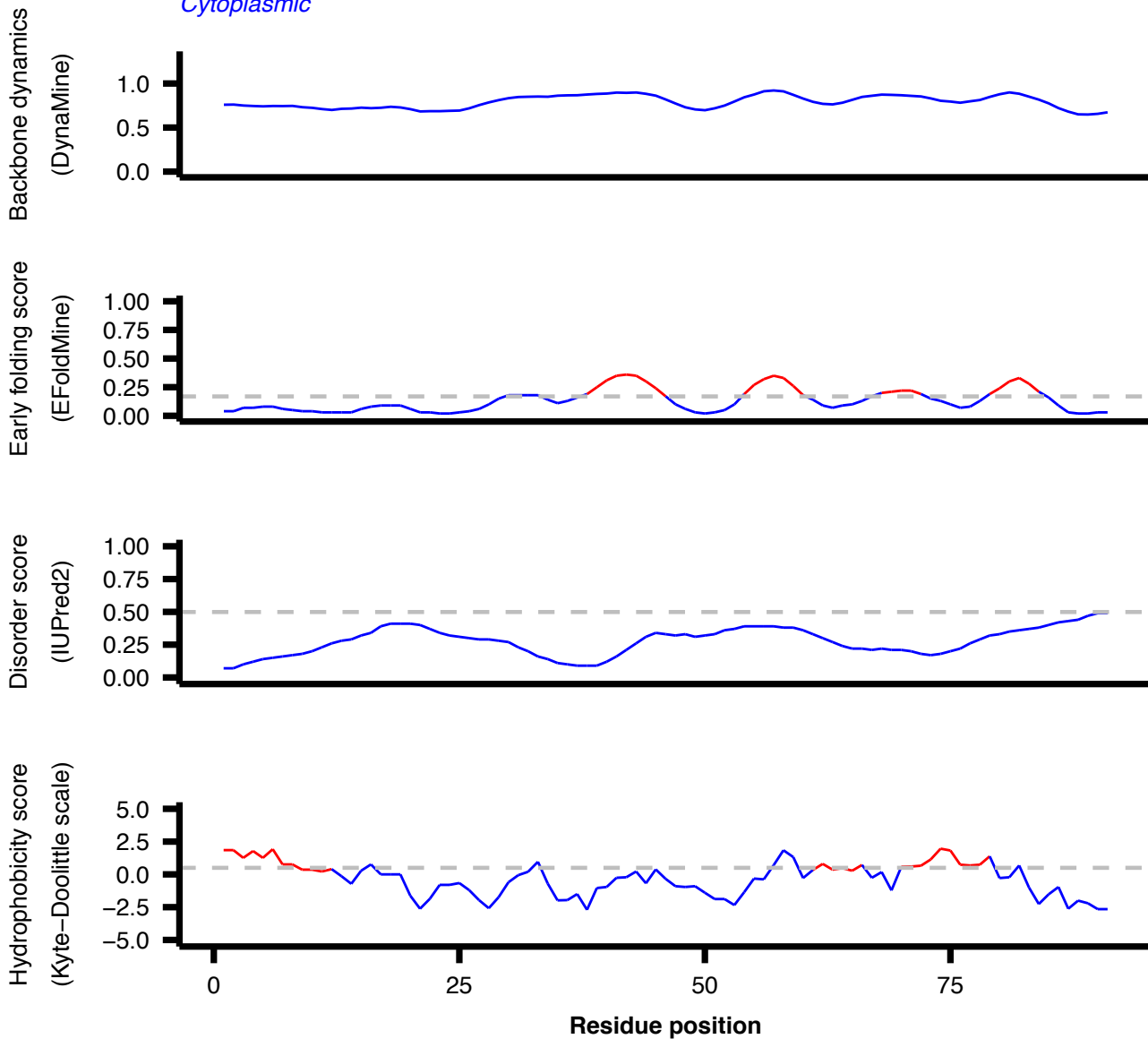
P0CF09 (INSA3_ECOLI)

Cytoplasmic



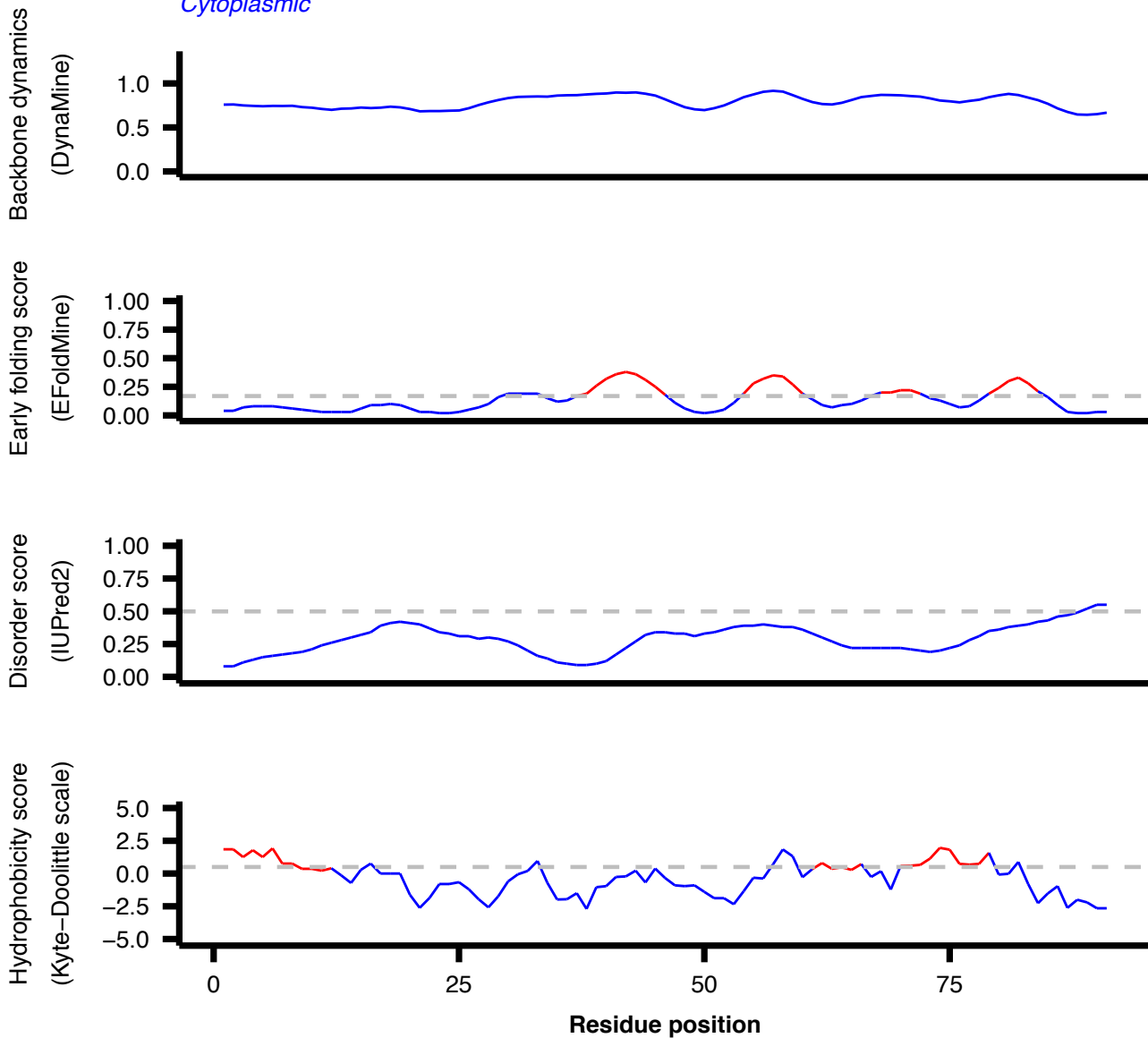
P0CF10 (INSA4_ECOLI)

Cytoplasmic



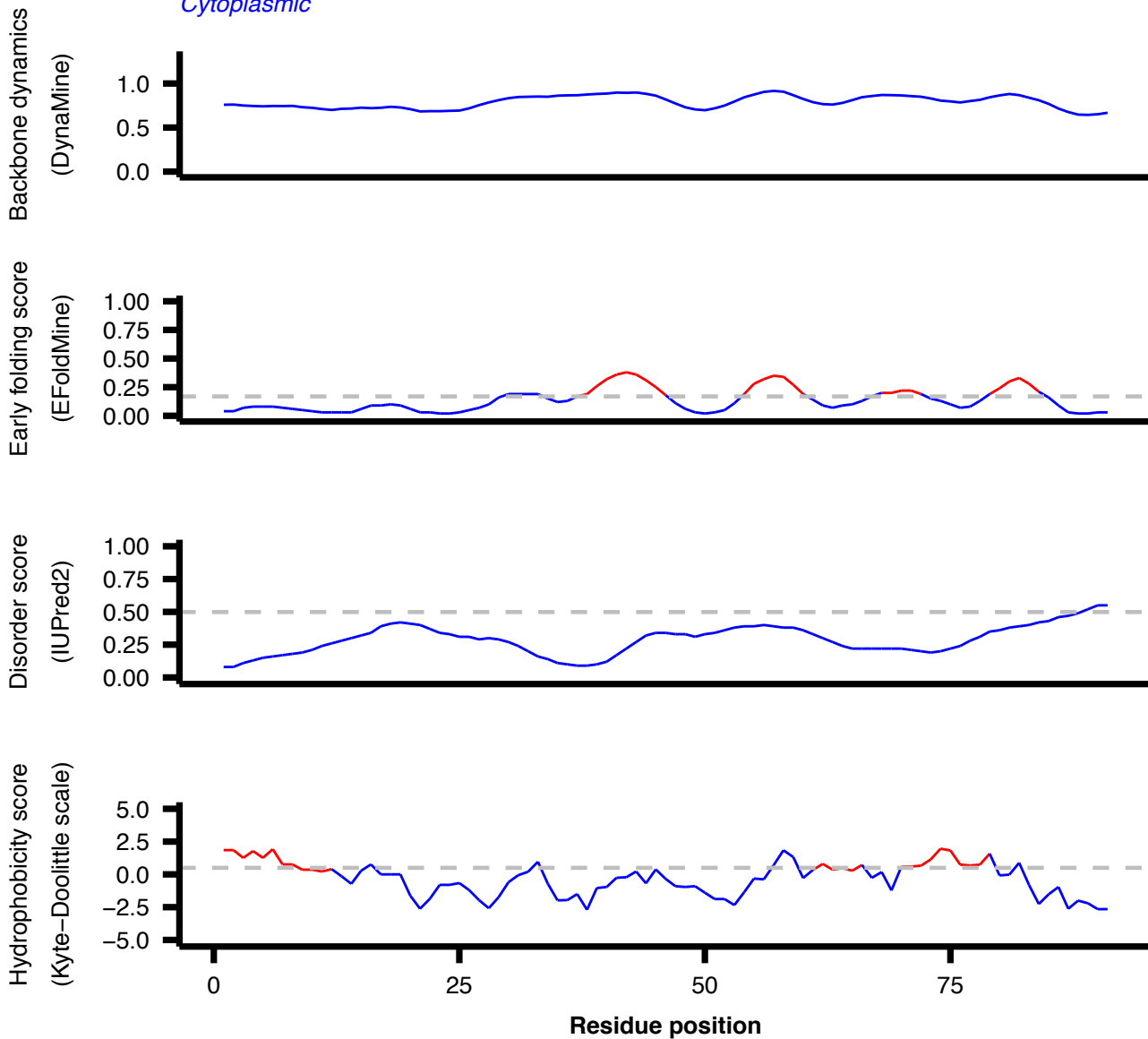
P0CF11 (INSA5_ECOLI)

Cytoplasmic



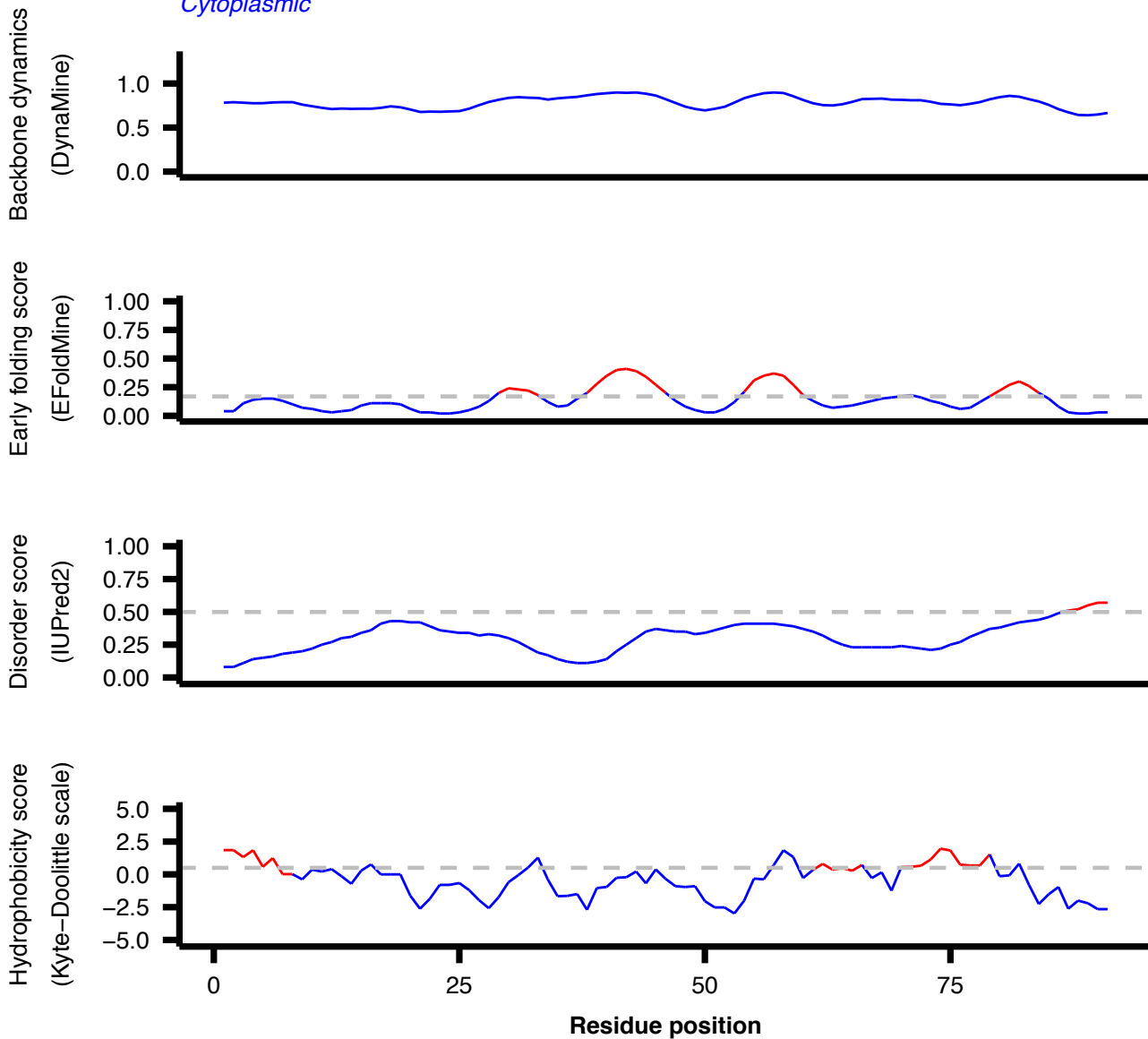
P0CF12 (INSA6_ECOLI)

Cytoplasmic



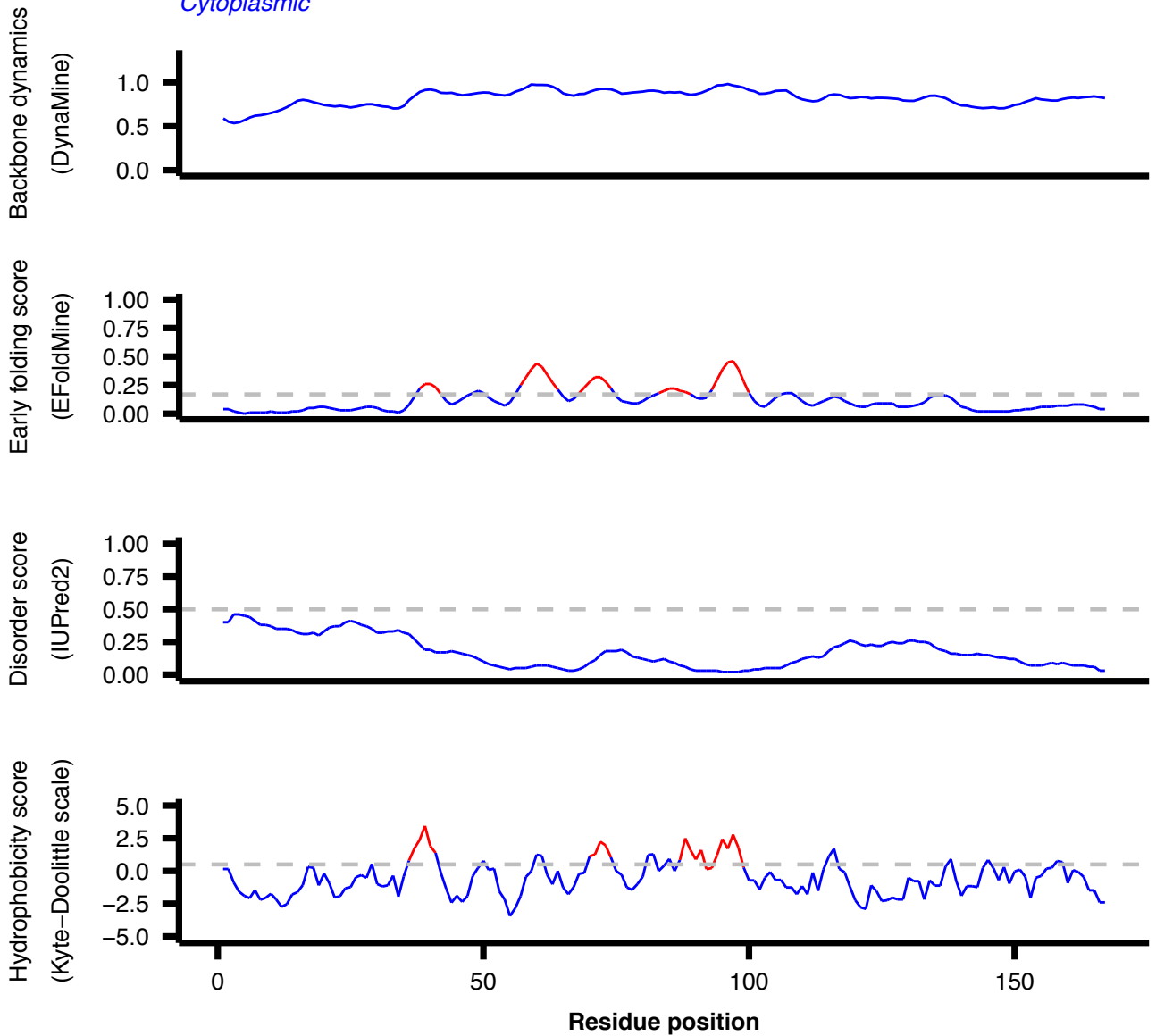
P19767 (INSA7_ECOLI)

Cytoplasmic



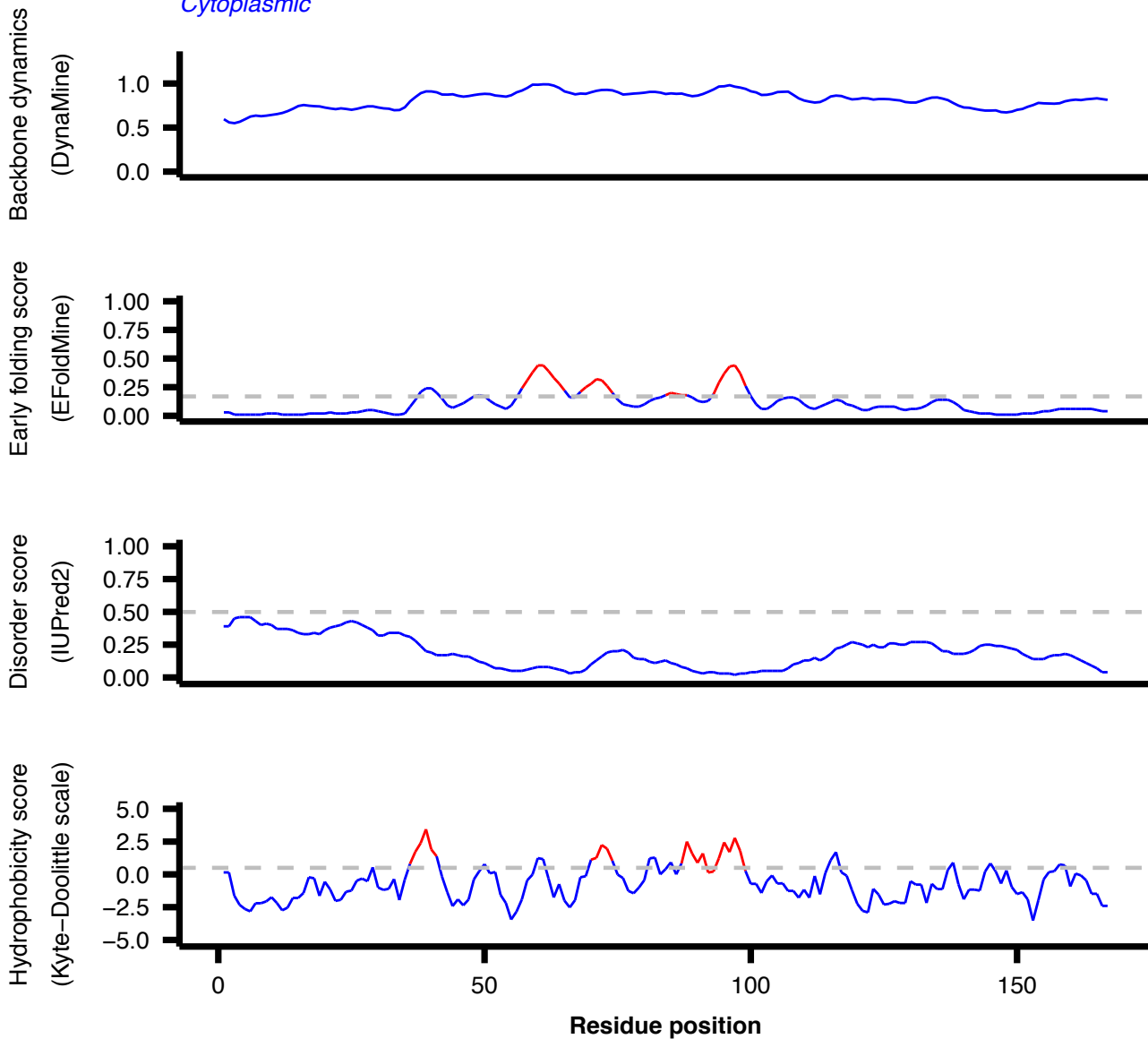
P0CF25 (INSB1_ECOLI)

Cytoplasmic



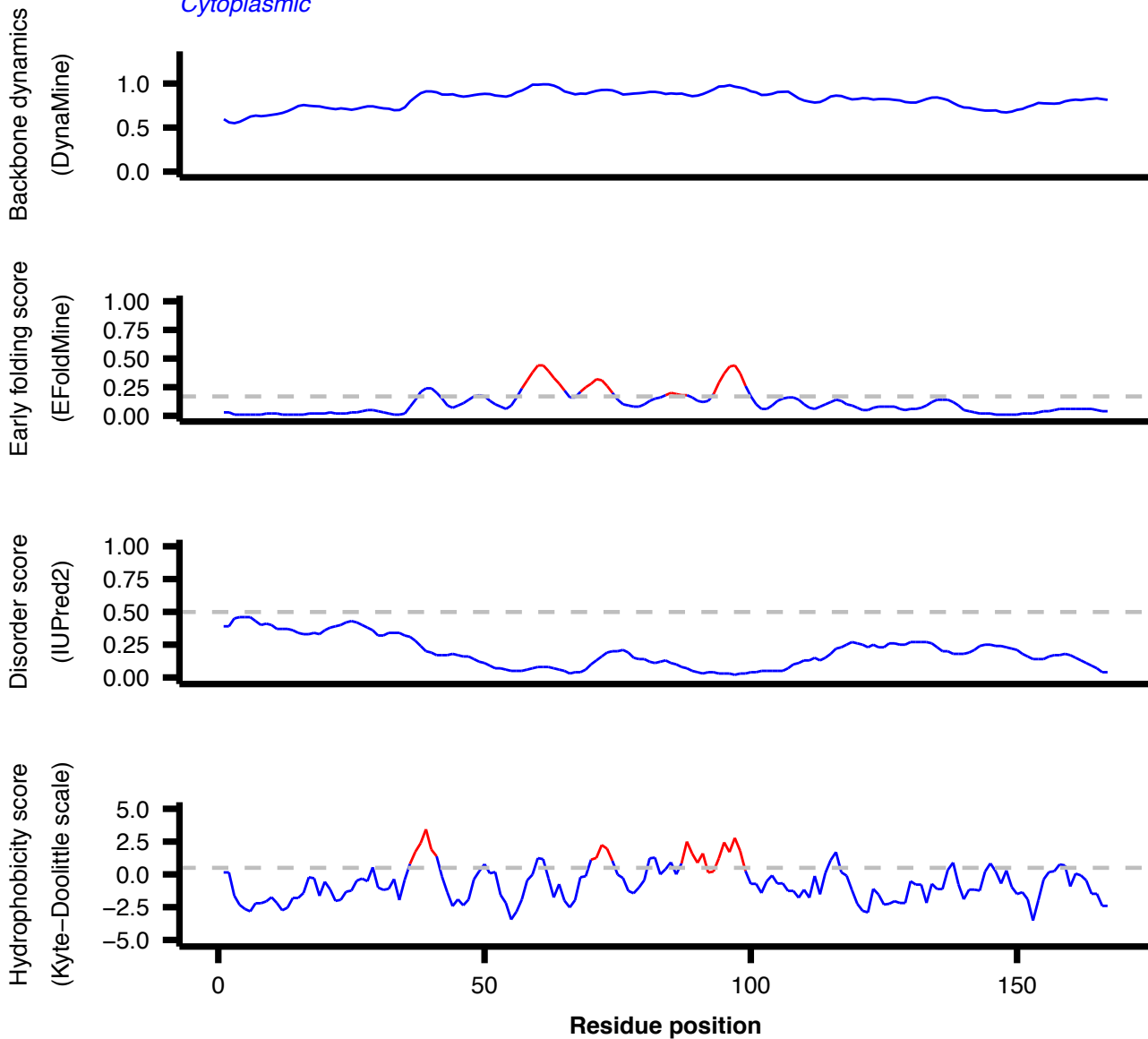
P0CF26 (INSB2_ECOLI)

Cytoplasmic



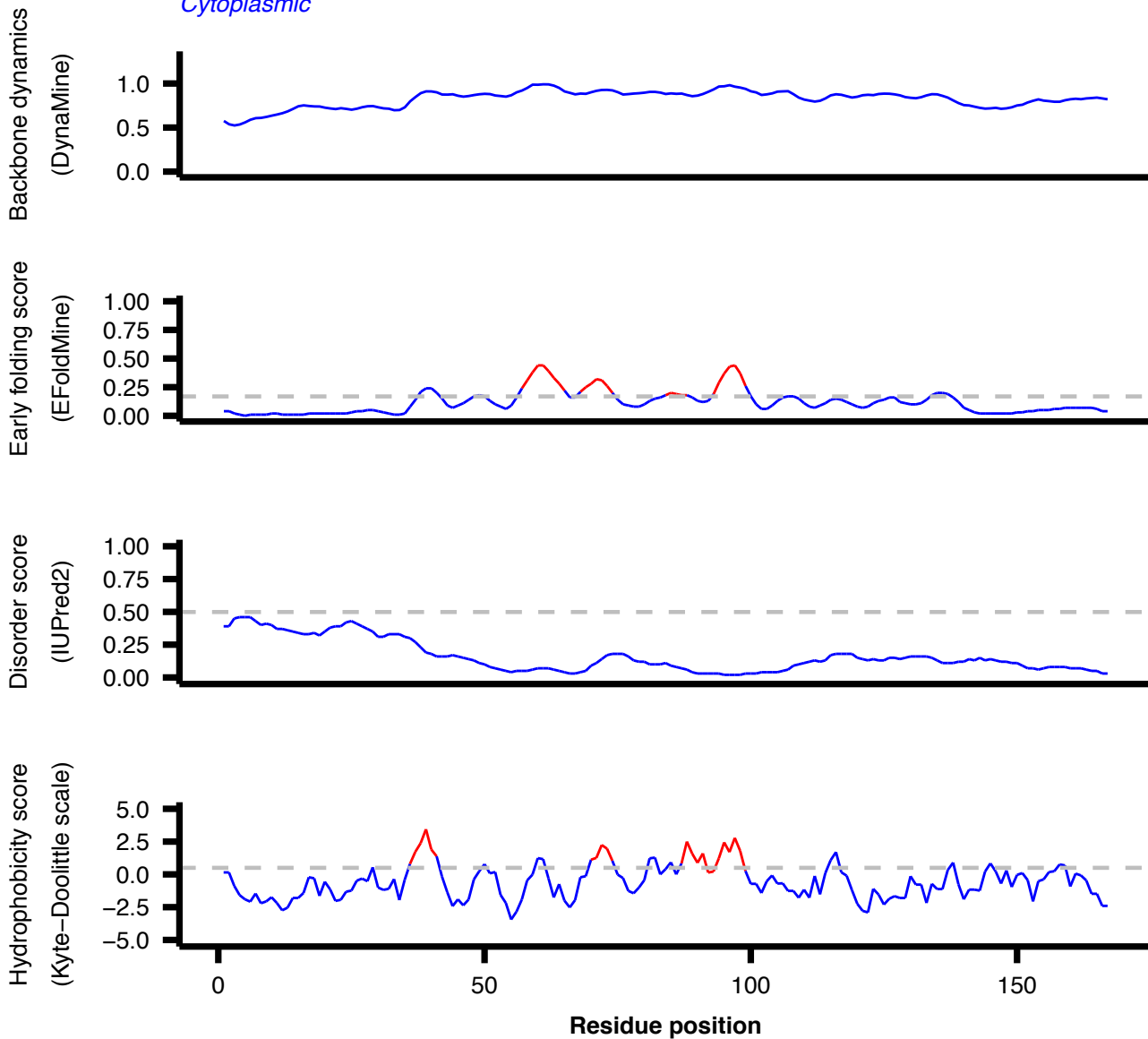
P0CF27 (INSB3_ECOLI)

Cytoplasmic



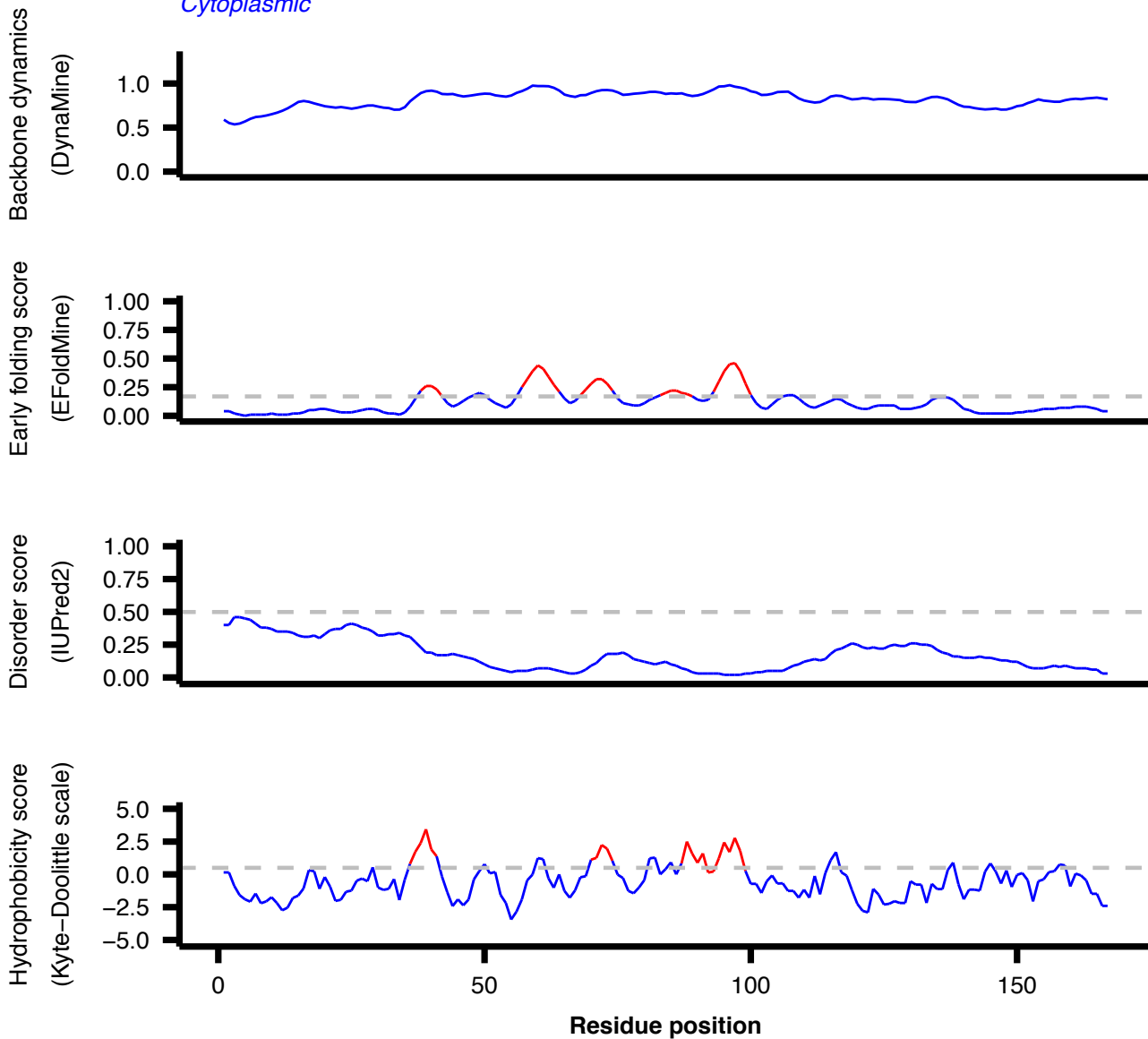
P57998 (INSB4_ECOLI)

Cytoplasmic



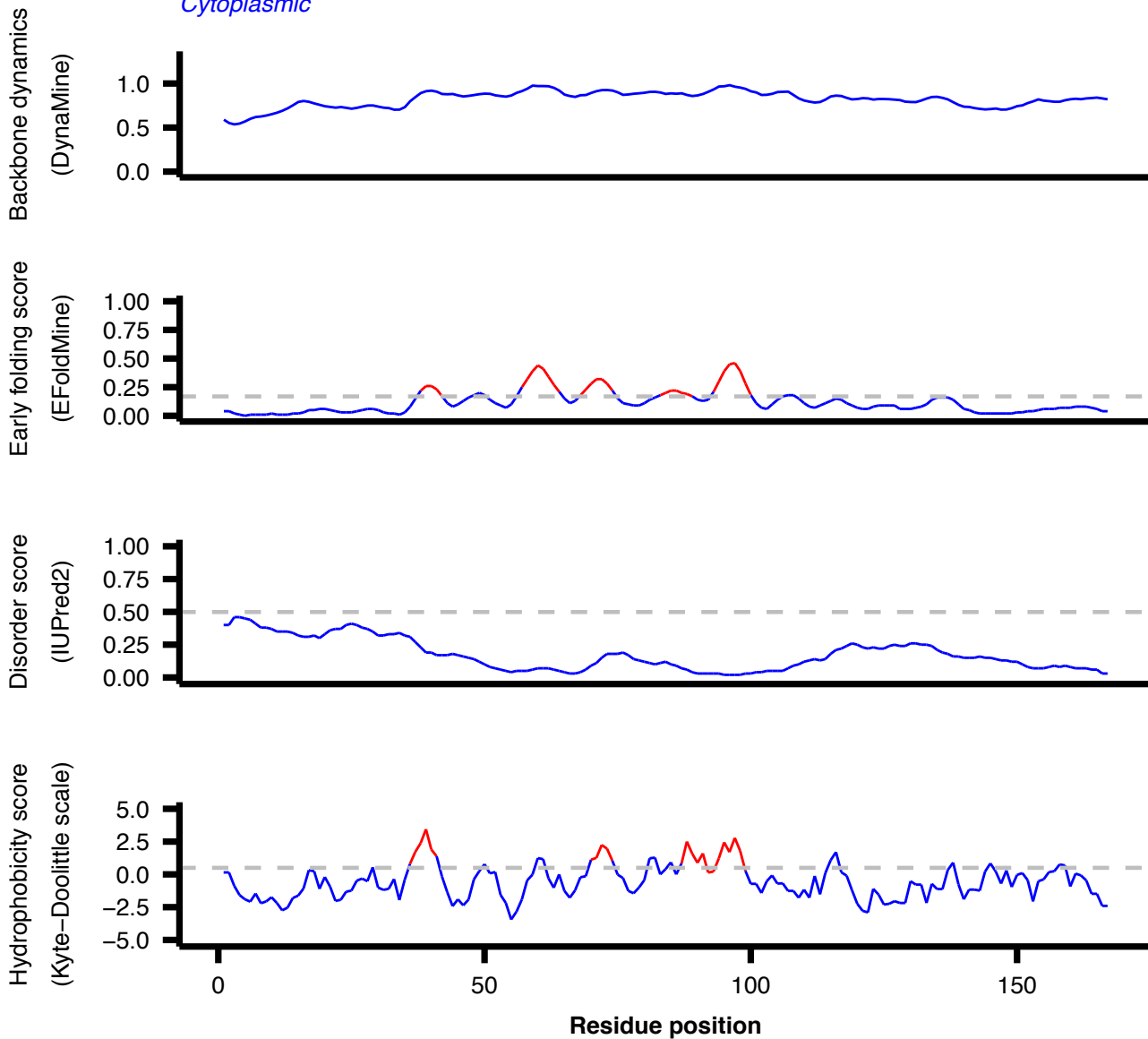
P0CF28 (INSB5_ECOLI)

Cytoplasmic



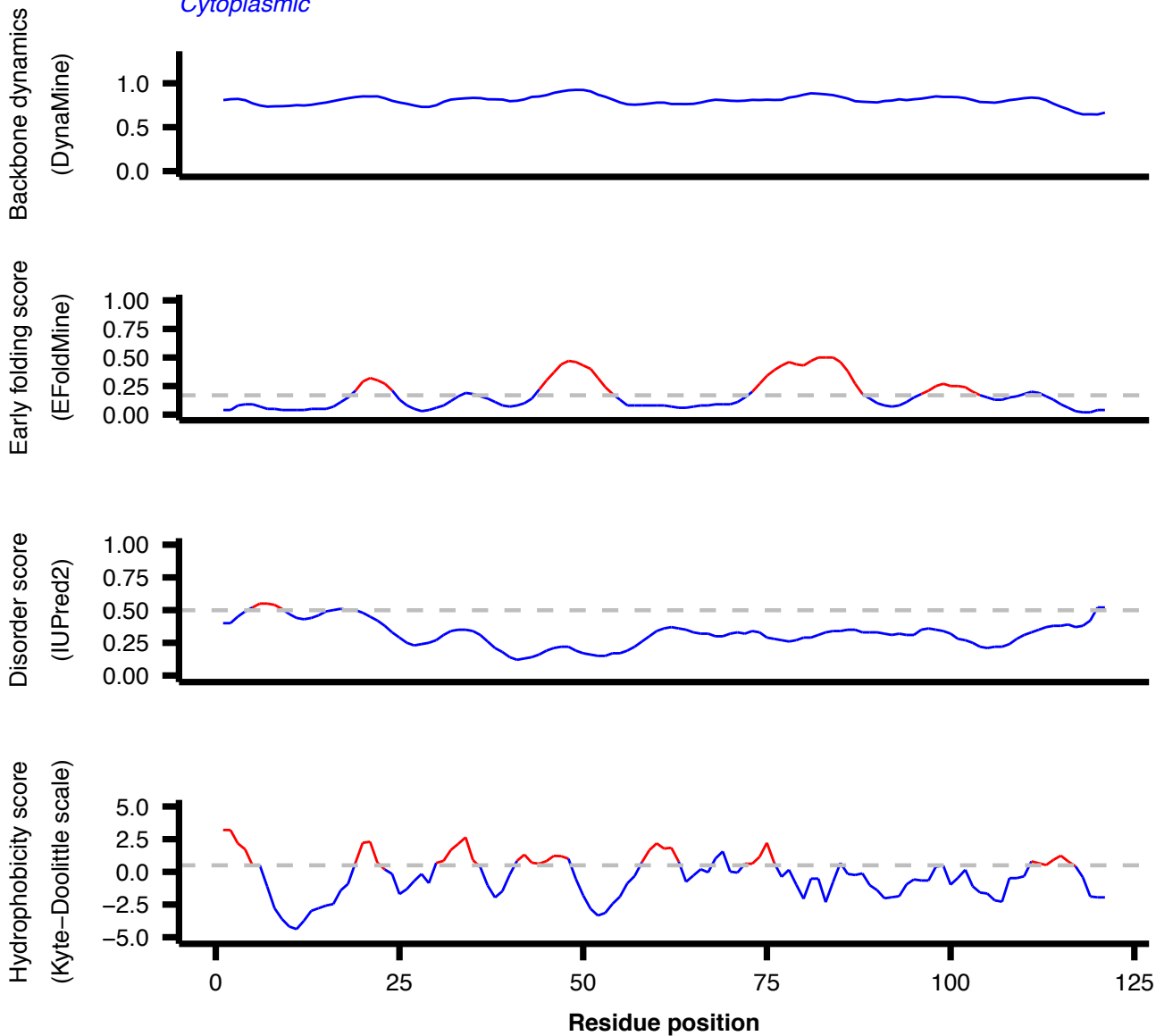
P0CF29 (INSB6_ECOLI)

Cytoplasmic



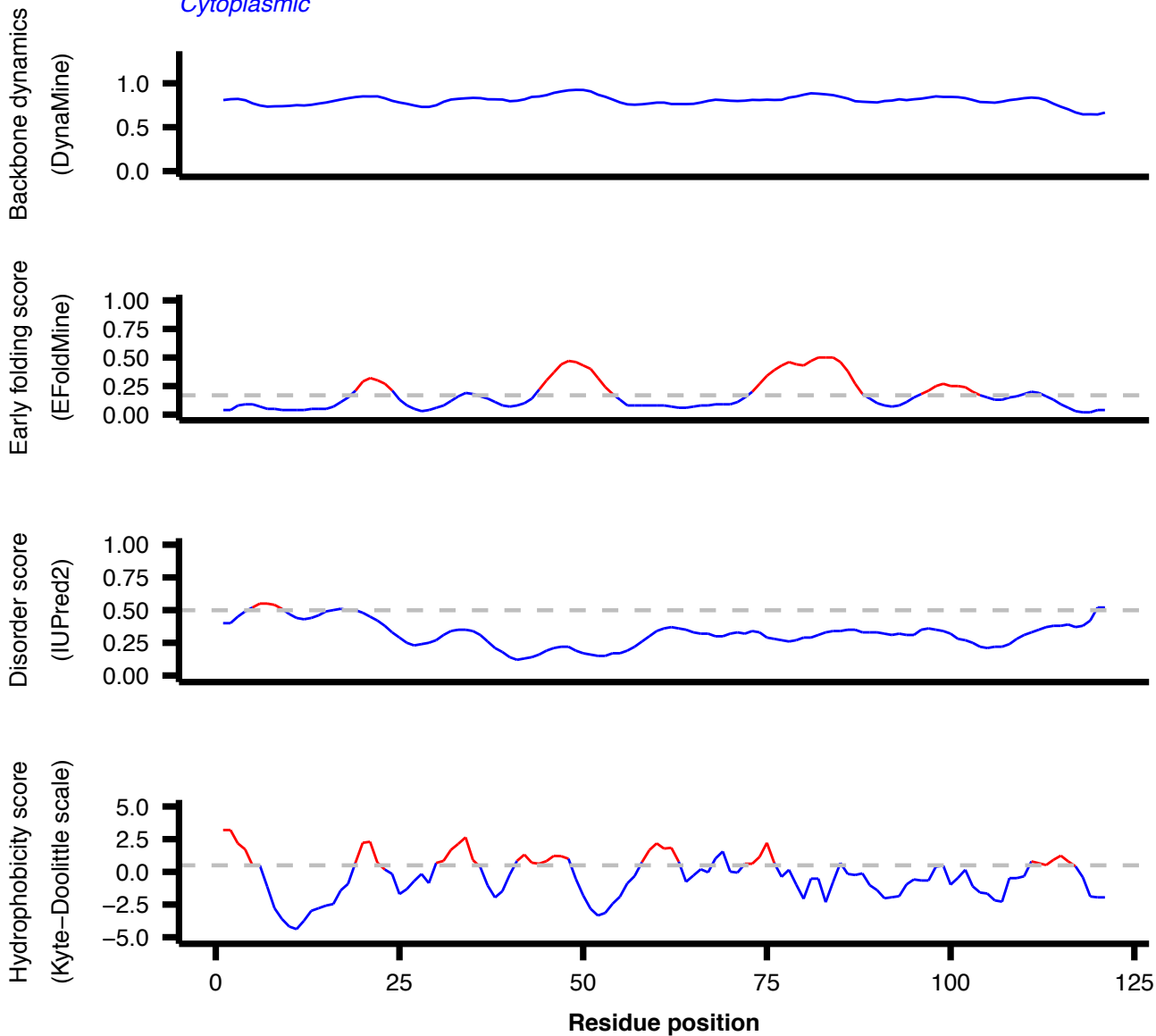
P0CF40 (INSC1_ECOLI)

Cytoplasmic



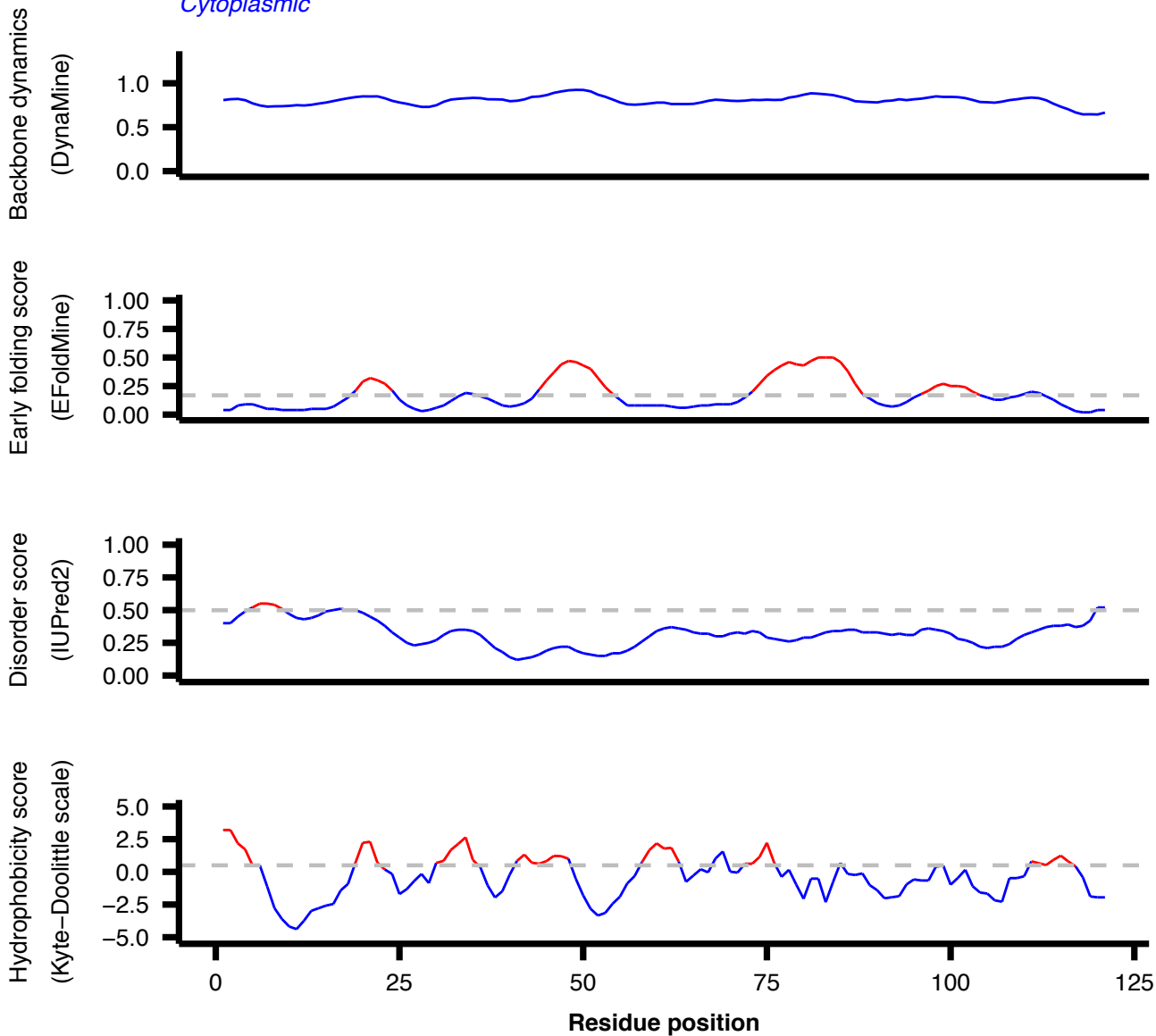
P0CF41 (INSC2_ECOLI)

Cytoplasmic



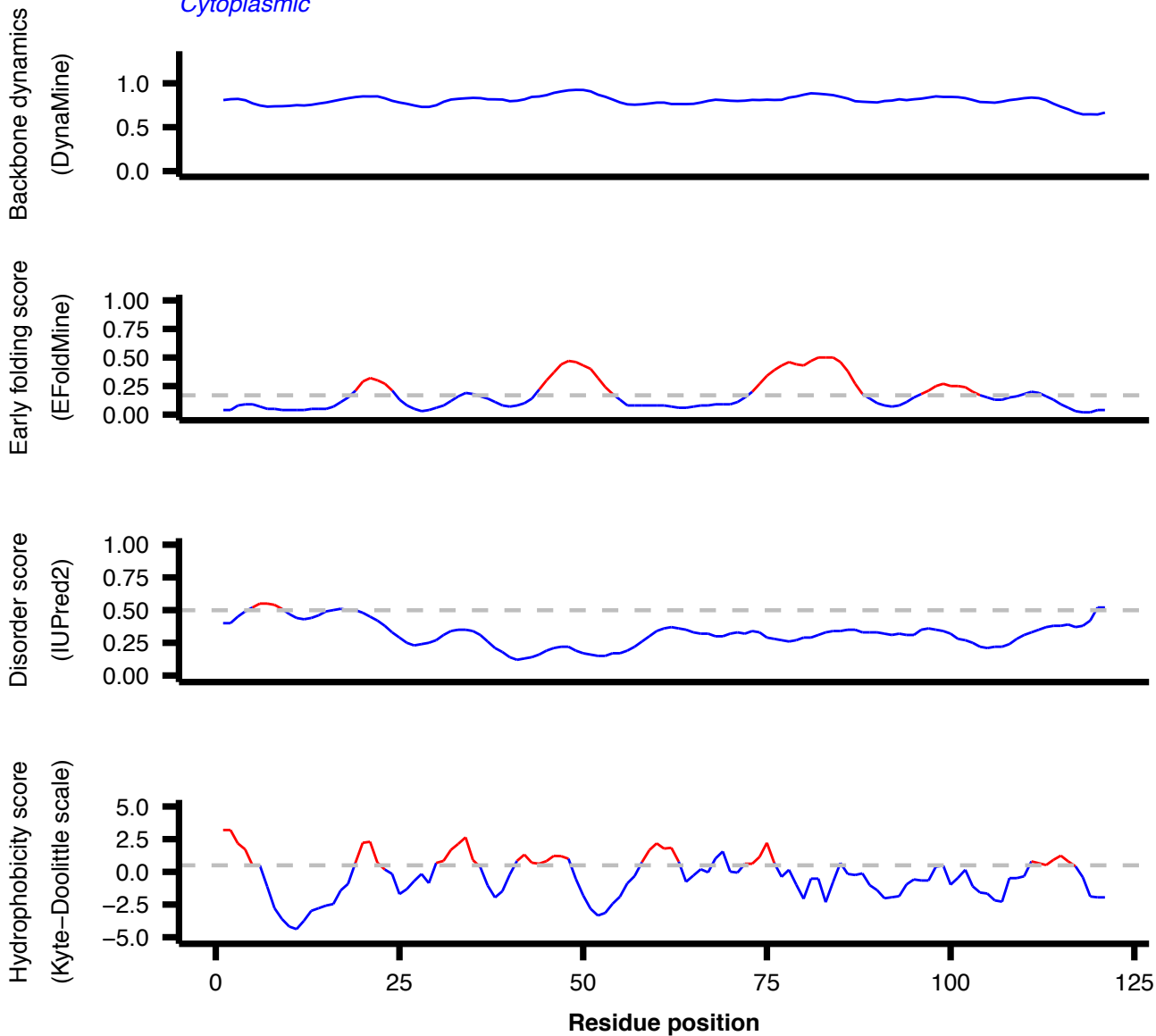
P0CF42 (INSC3_ECOLI)

Cytoplasmic



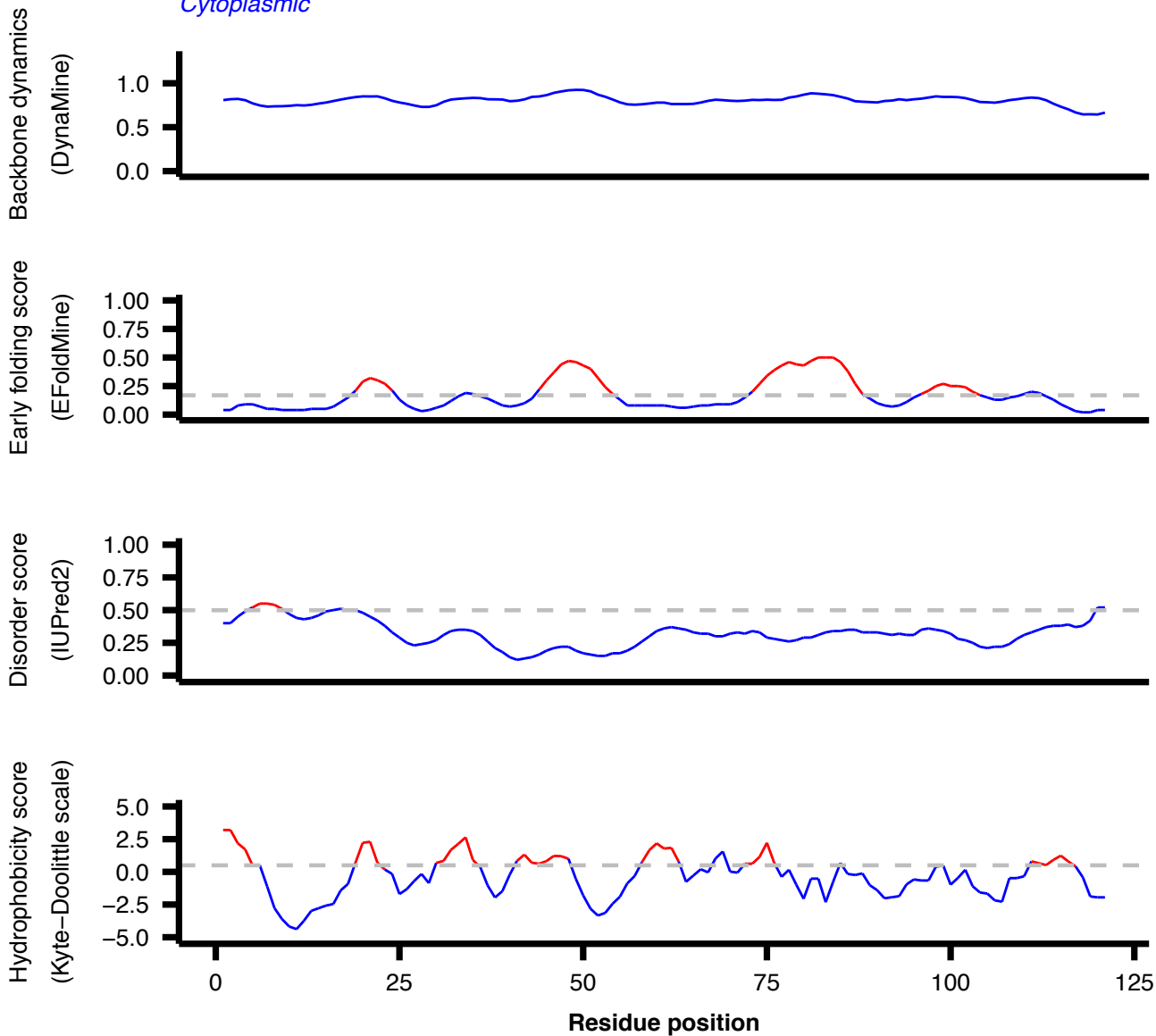
P0CF43 (INSC4_ECOLI)

Cytoplasmic



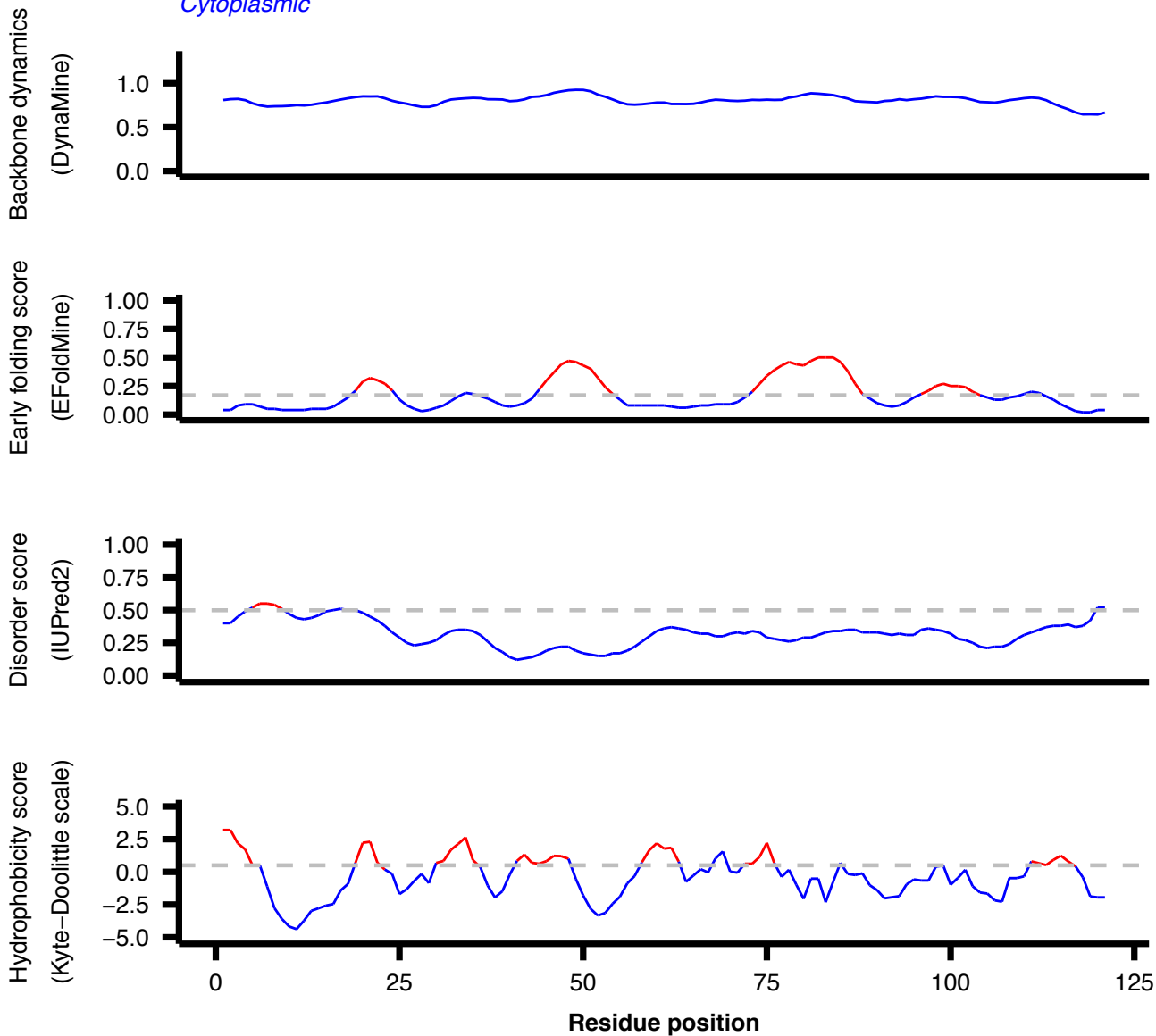
P0CF44 (INSC5_ECOLI)

Cytoplasmic



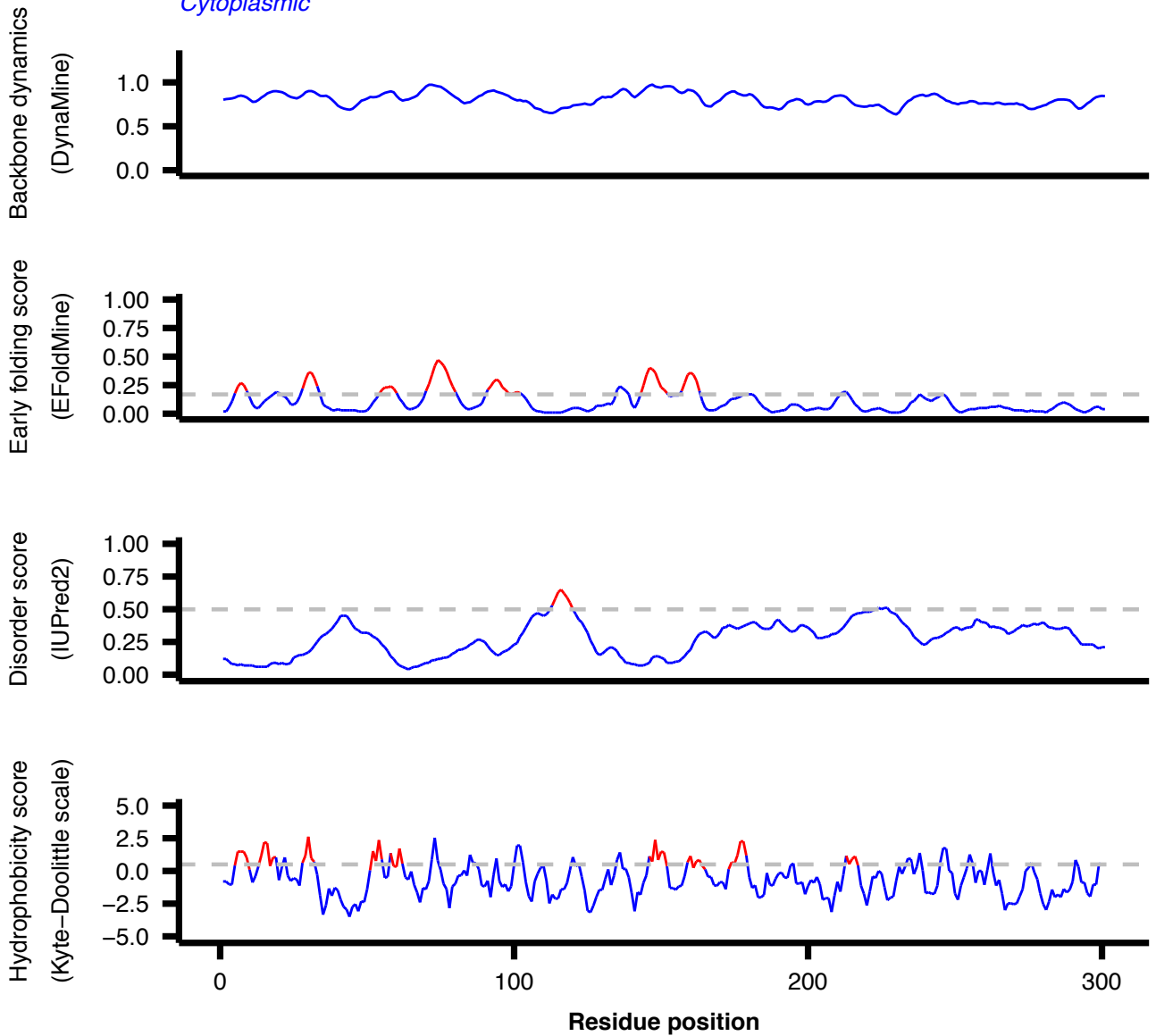
P0CF45 (INSC6_ECOLI)

Cytoplasmic



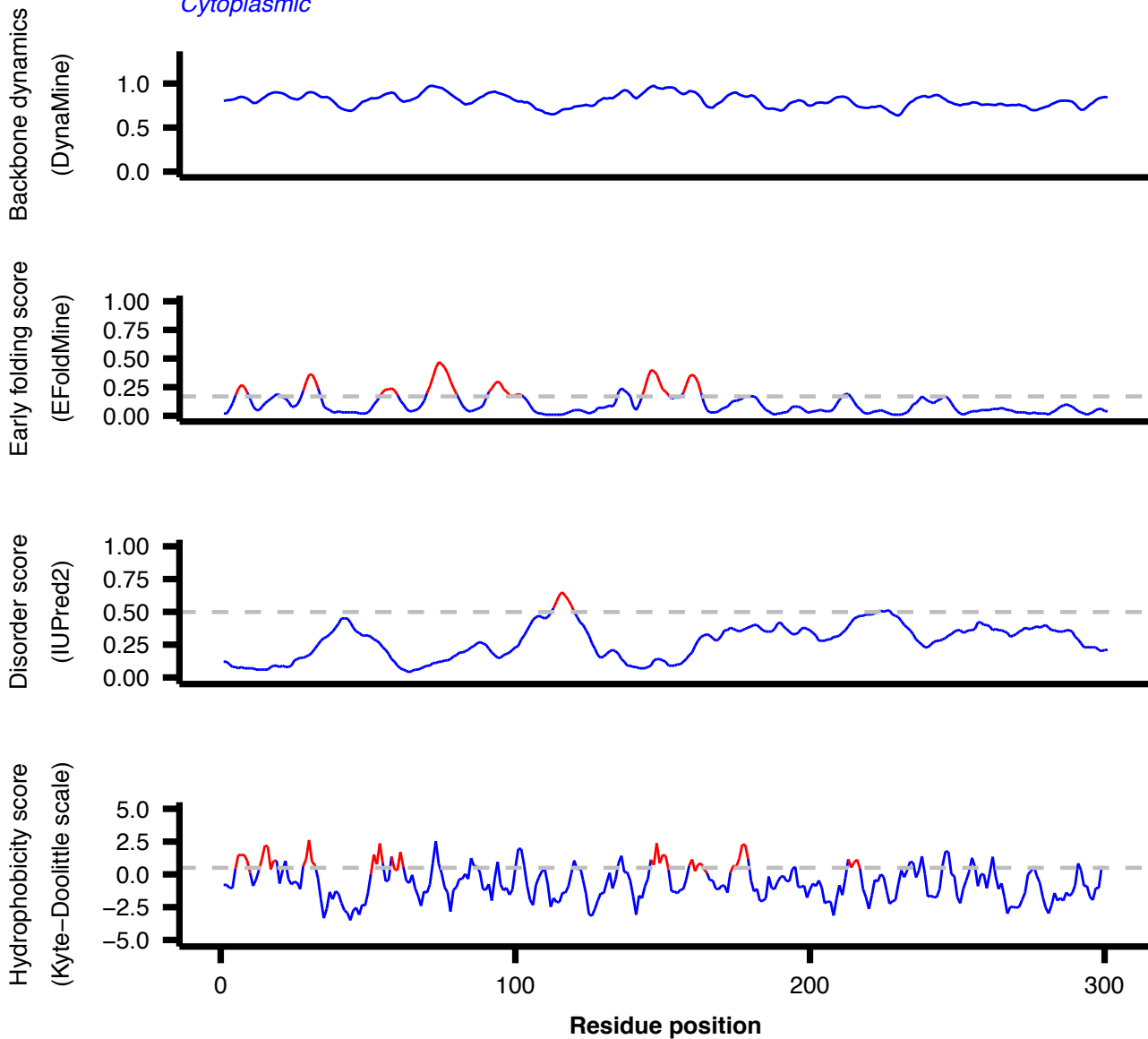
P0CF53 (INSD1_ECOLI)

Cytoplasmic



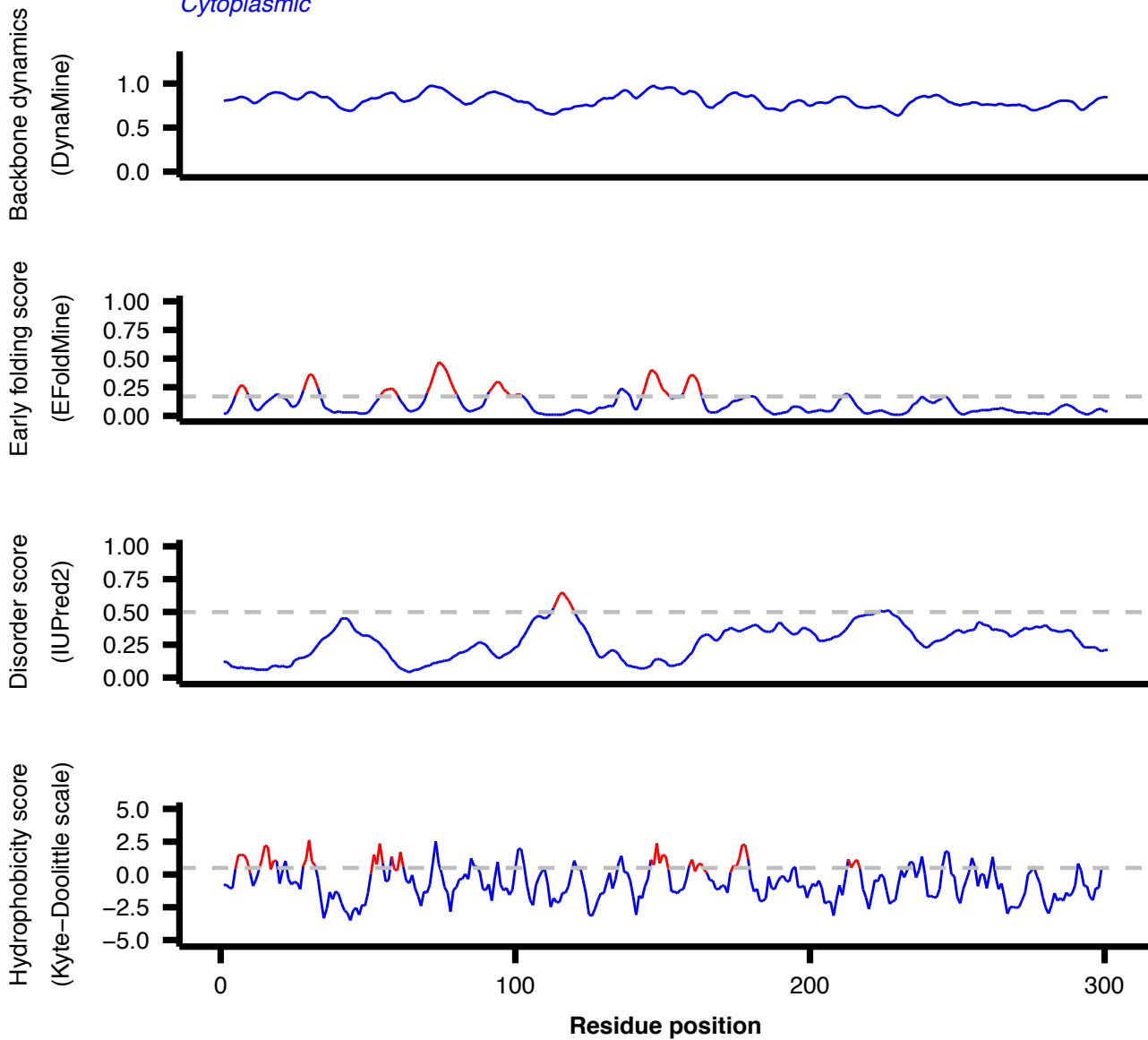
P0CF54 (INSD2_ECOLI)

Cytoplasmic



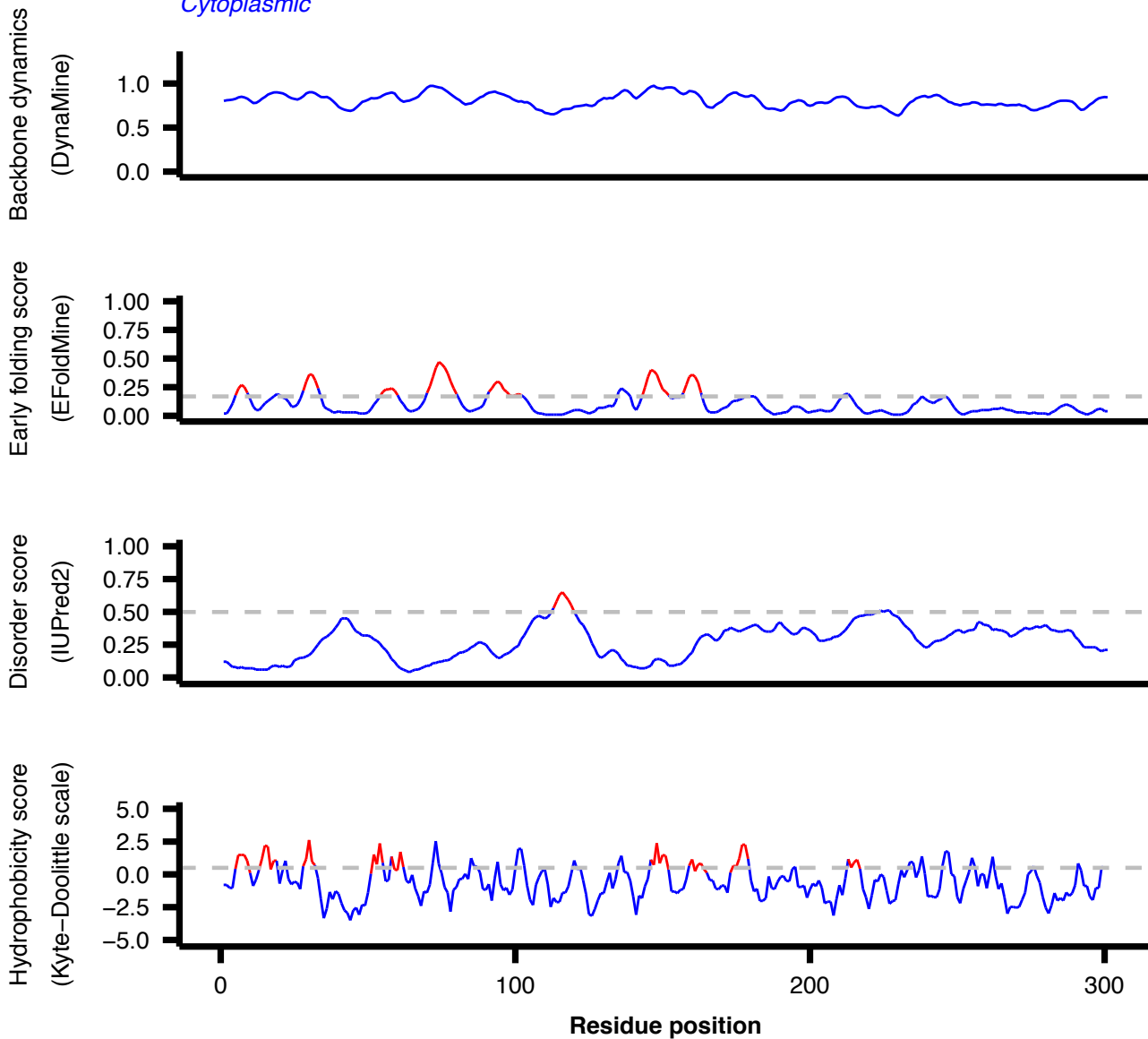
P0CF55 (INSD3_ECOLI)

Cytoplasmic



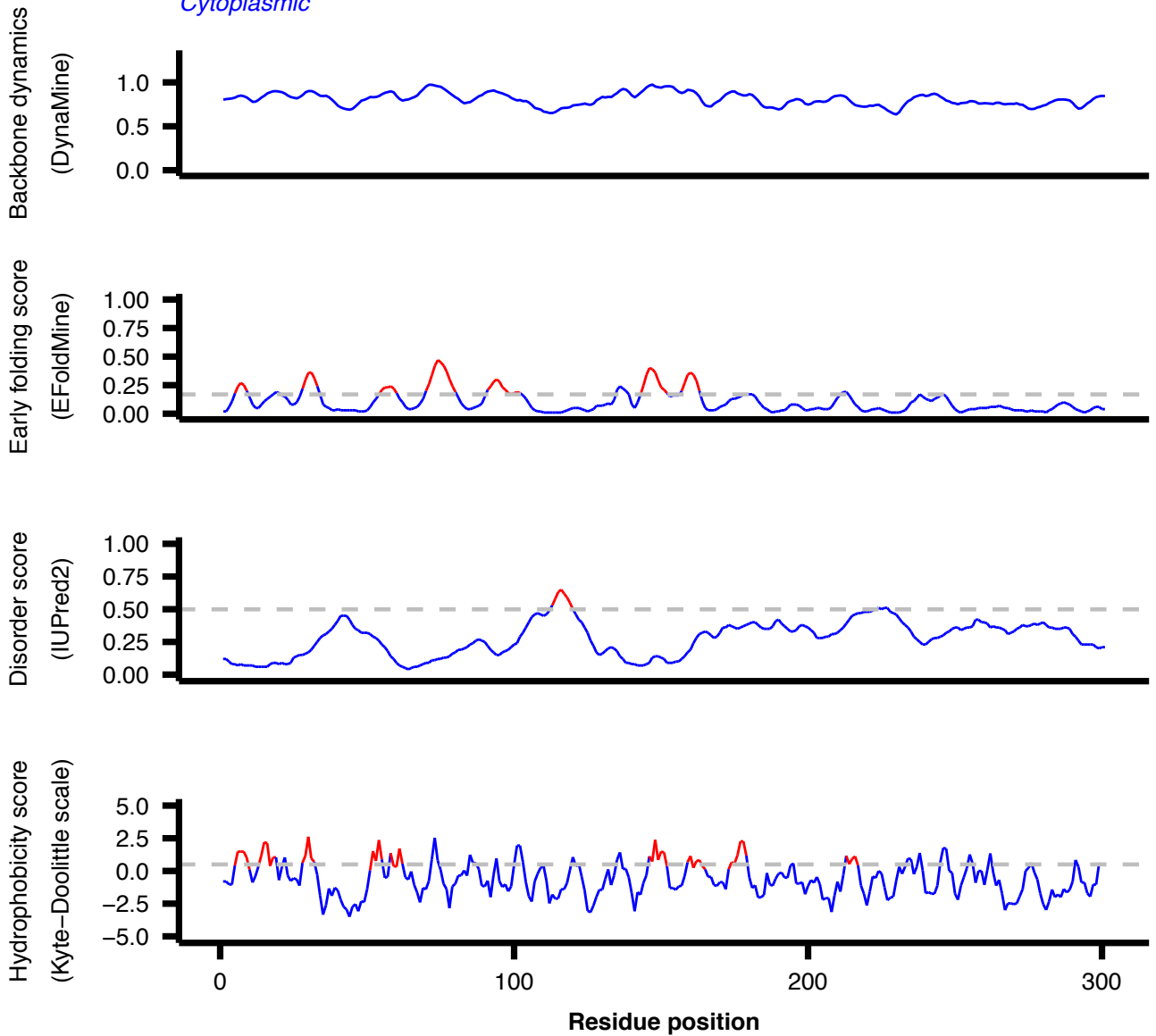
P0CF56 (INSD4_ECOLI)

Cytoplasmic



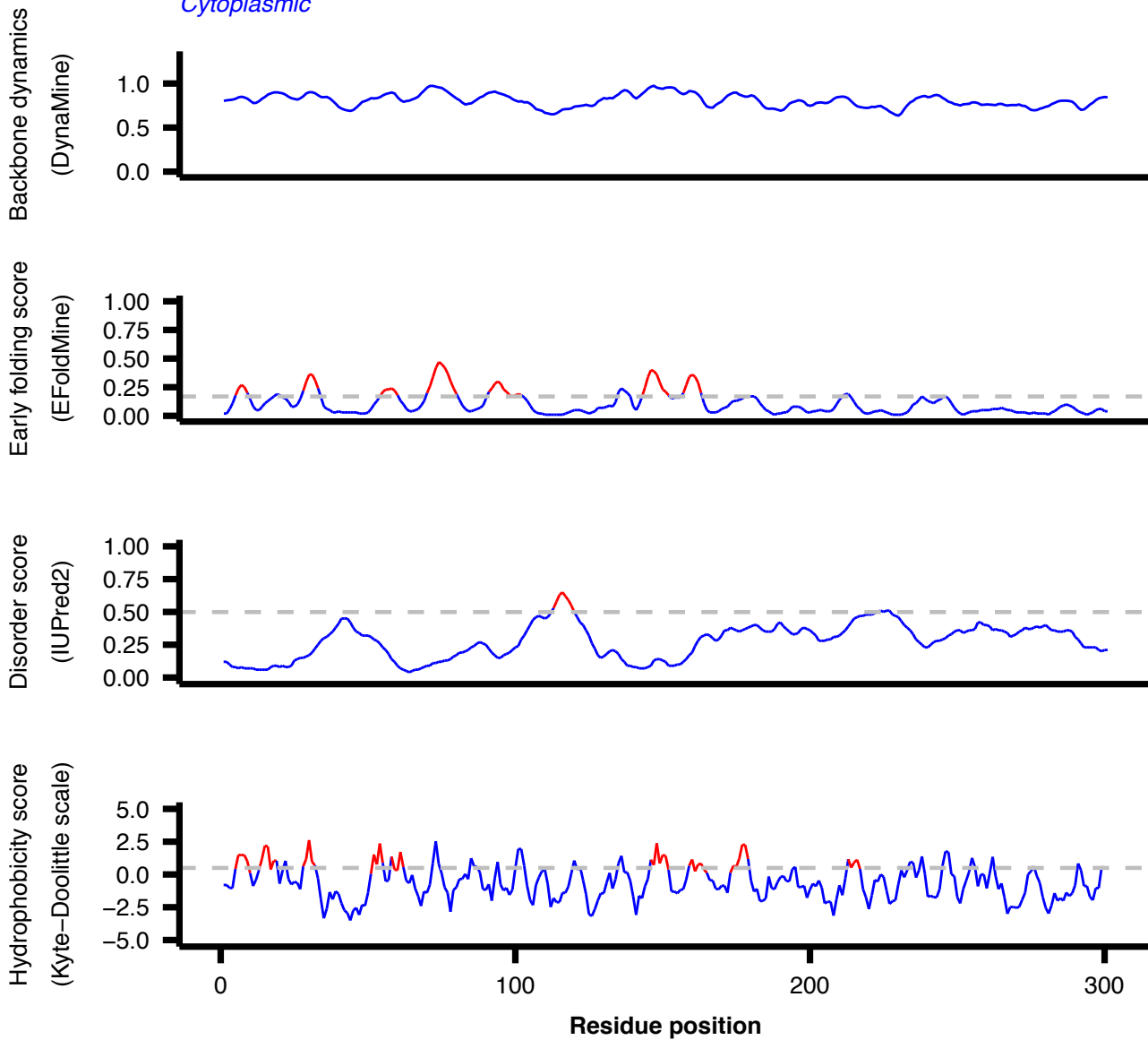
P0CF57 (INSD5_ECOLI)

Cytoplasmic



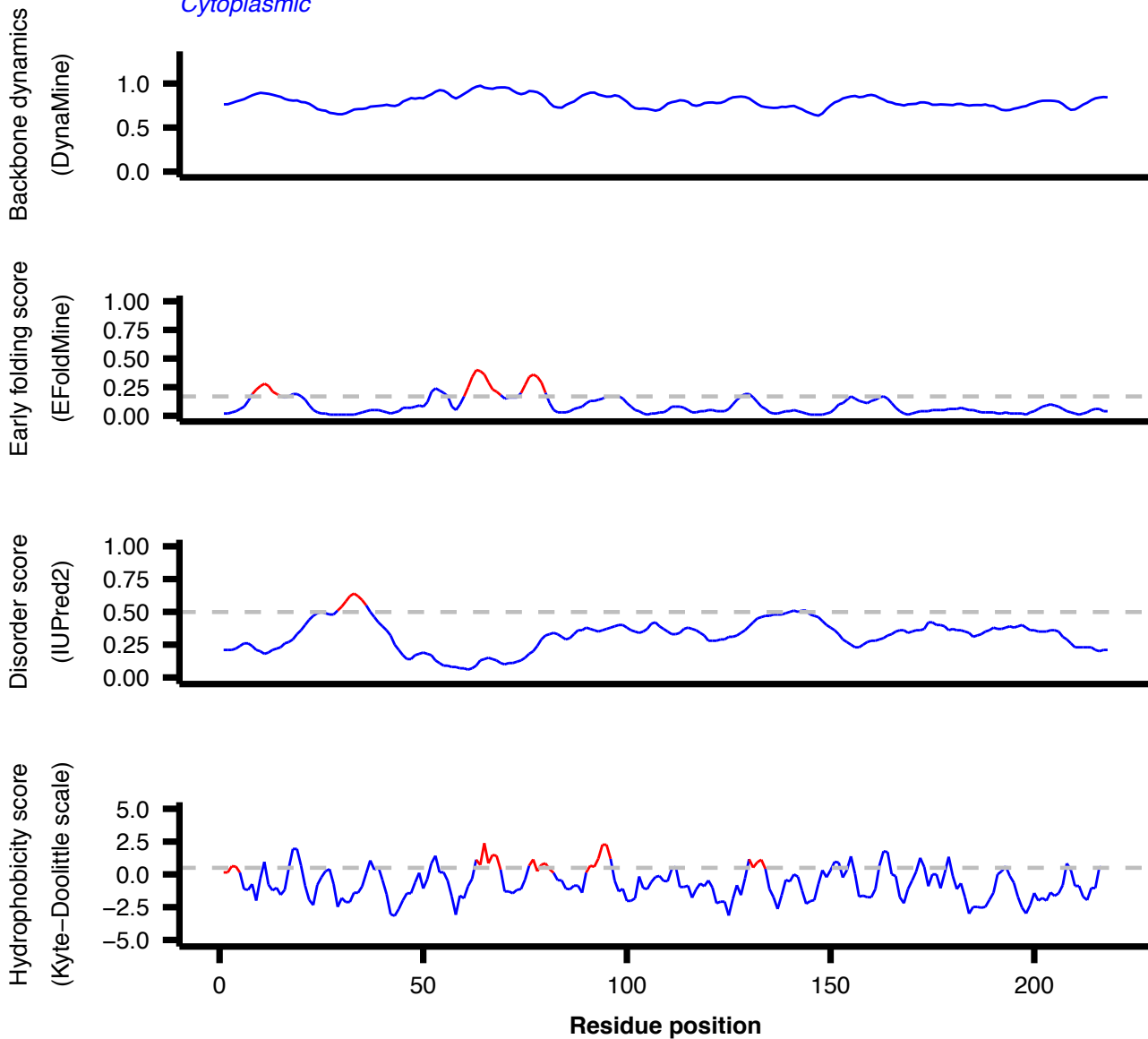
P0CF58 (INSD6_ECOLI)

Cytoplasmic



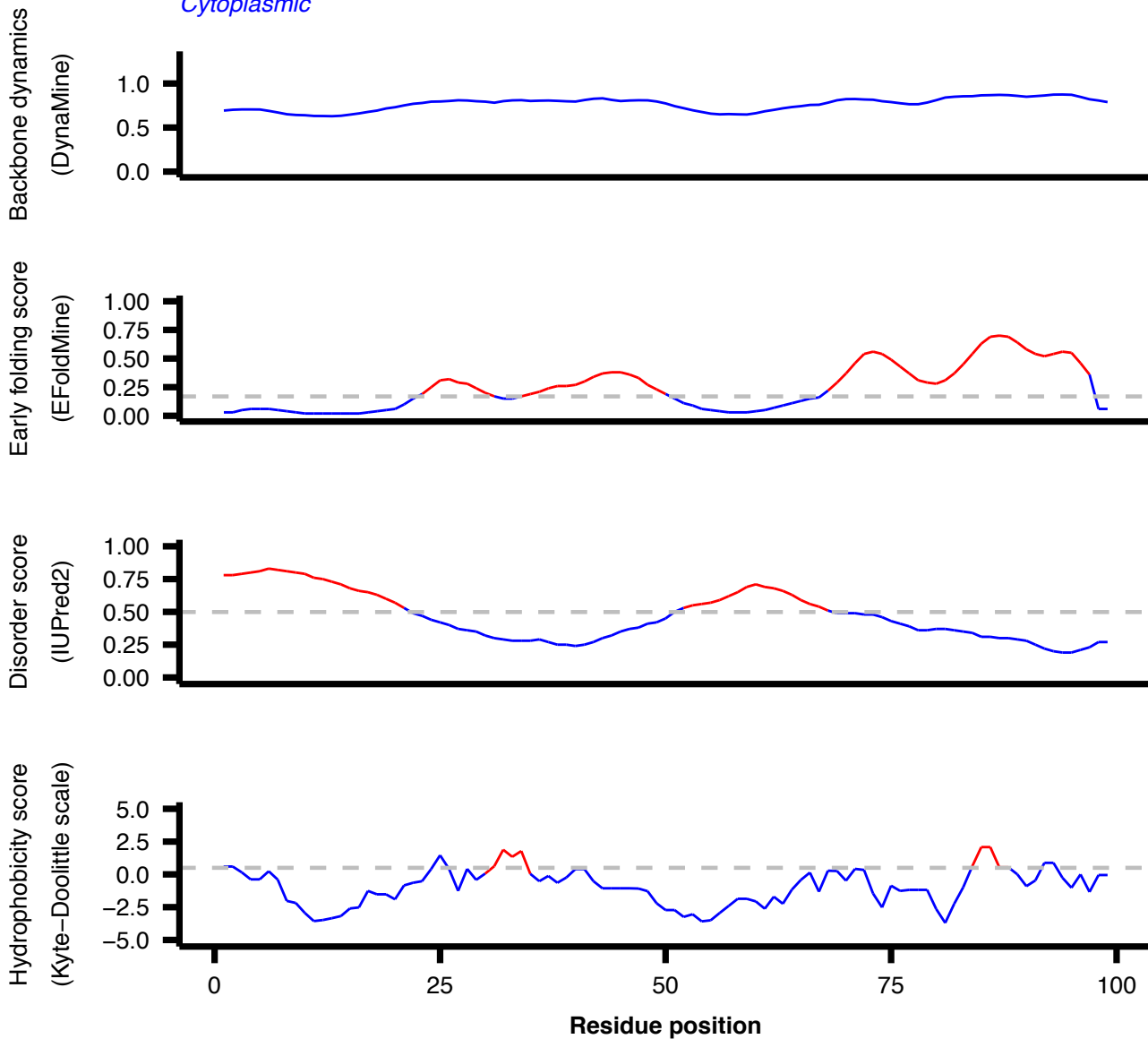
P0CF60 (INSD8_ECOLI)

Cytoplasmic



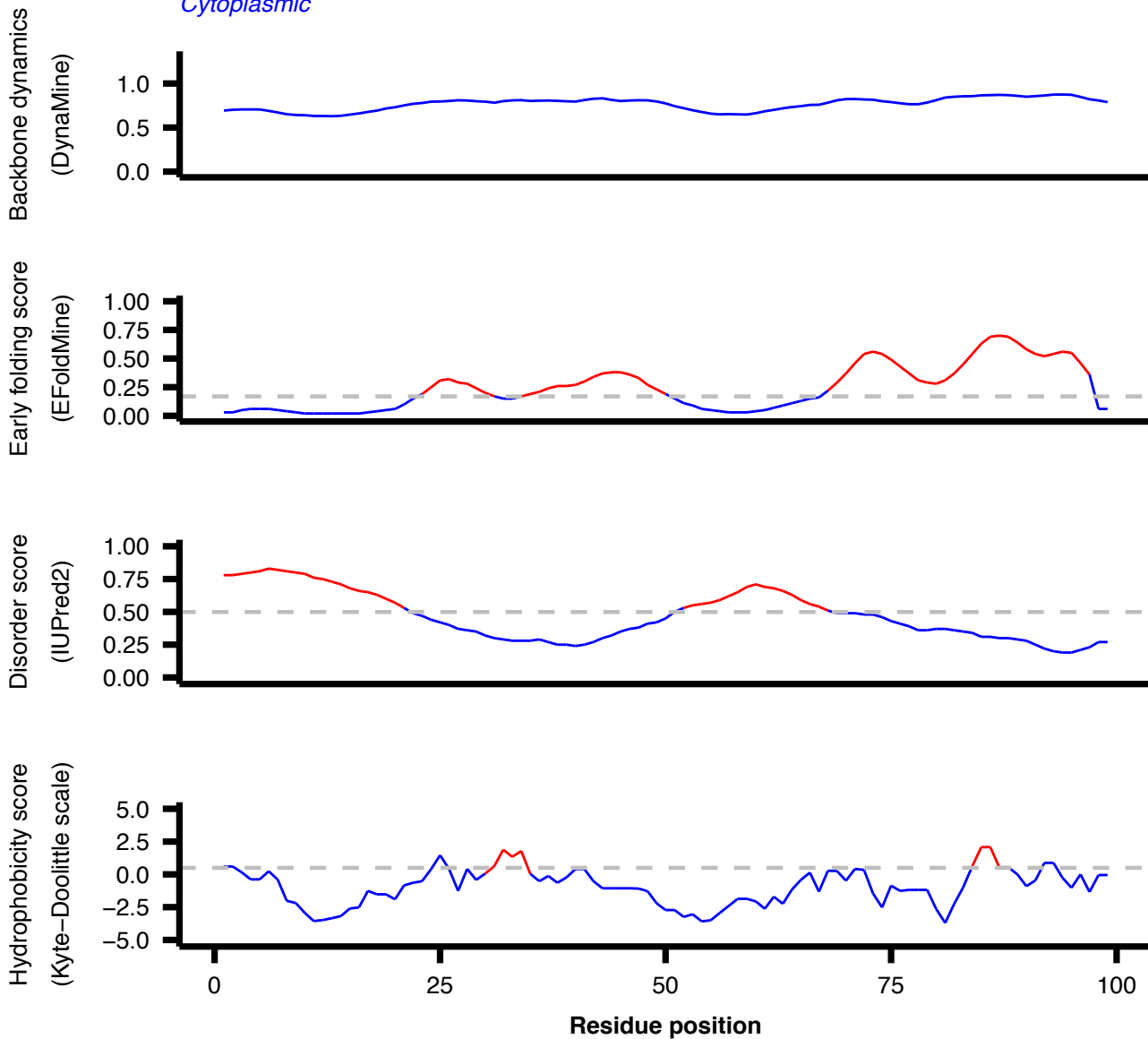
P0CF66 (INSE1_ECOLI)

Cytoplasmic



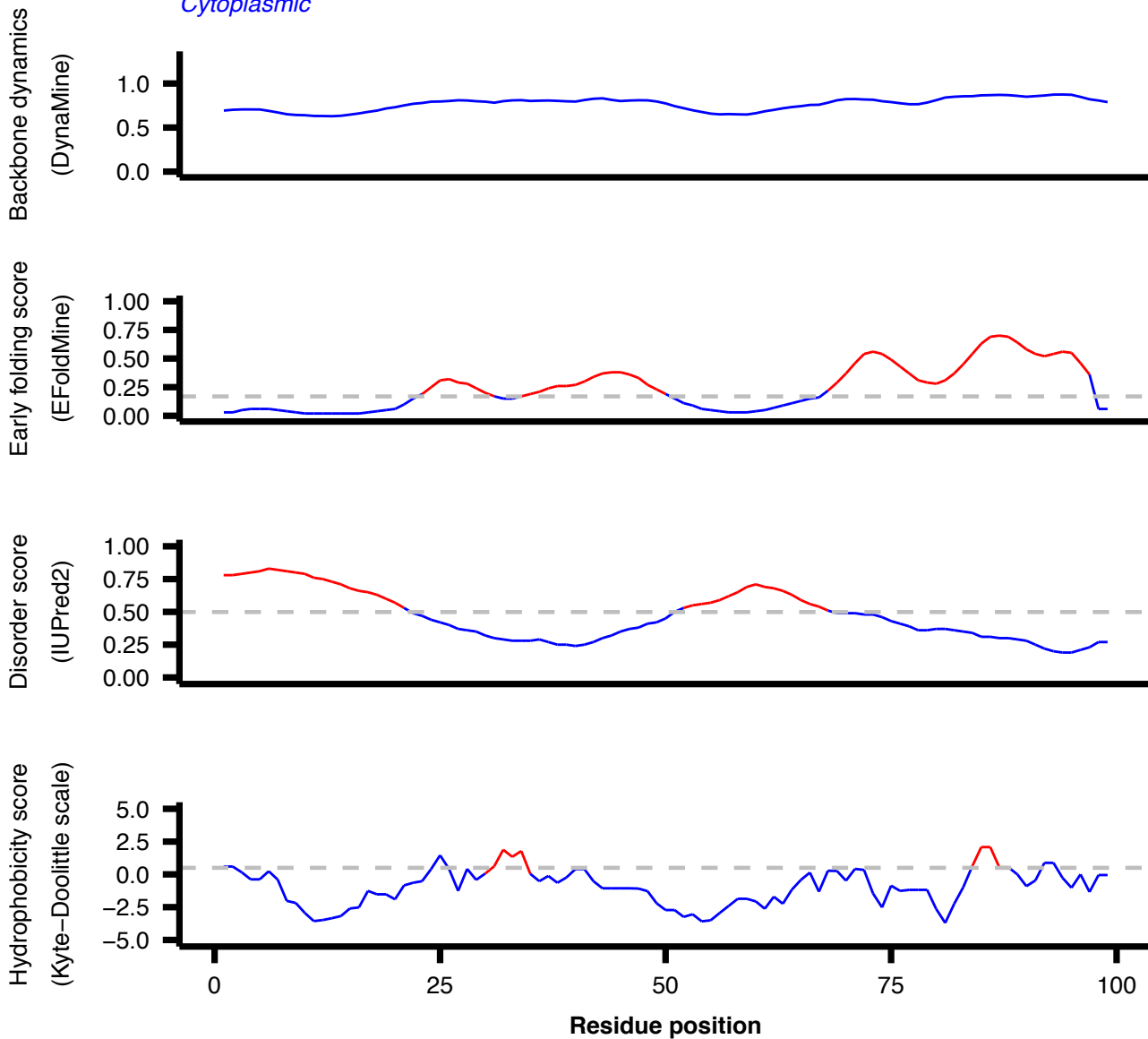
P0CF67 (INSE2_ECOLI)

Cytoplasmic



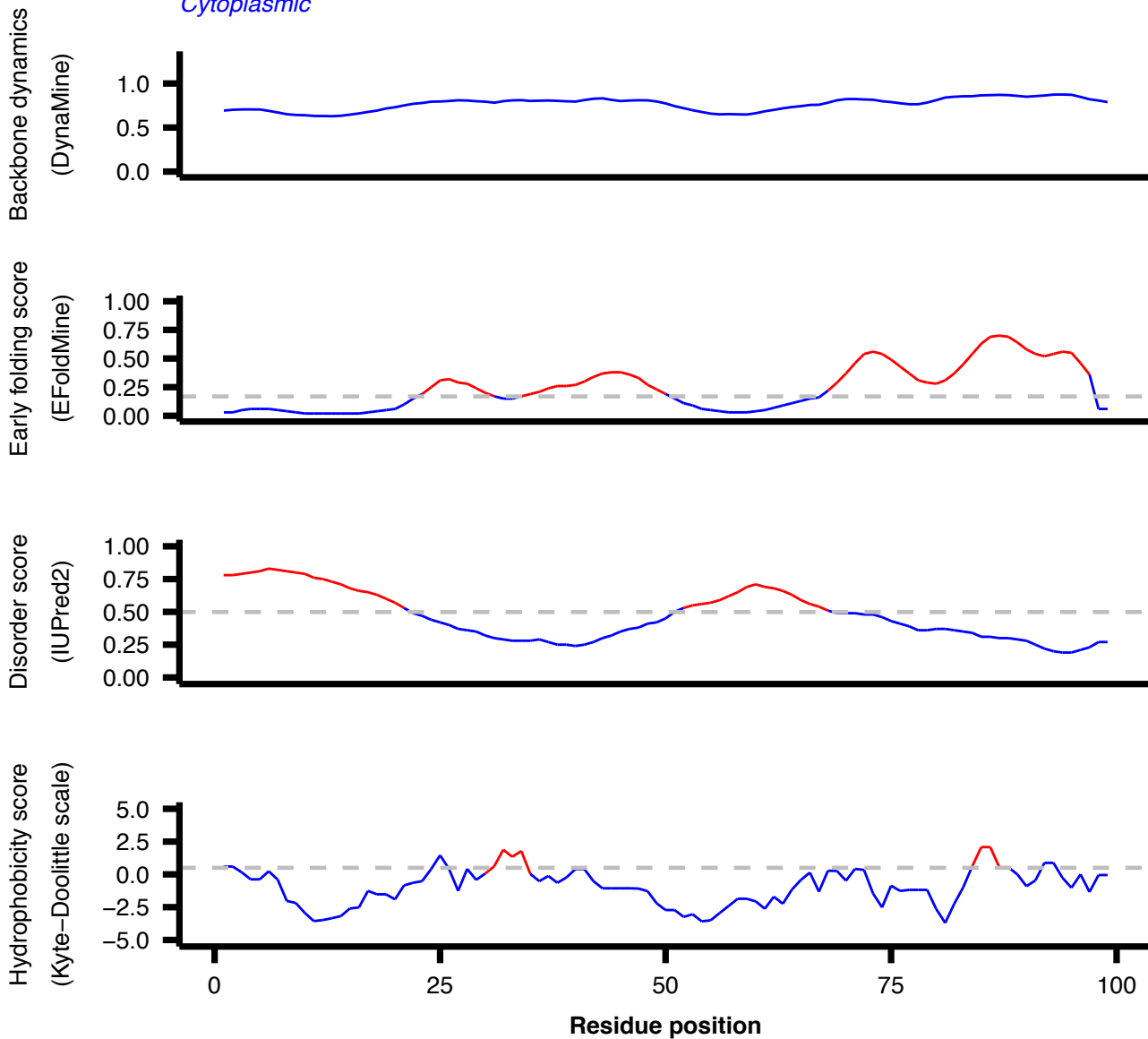
P0CF68 (INSE3_ECOLI)

Cytoplasmic



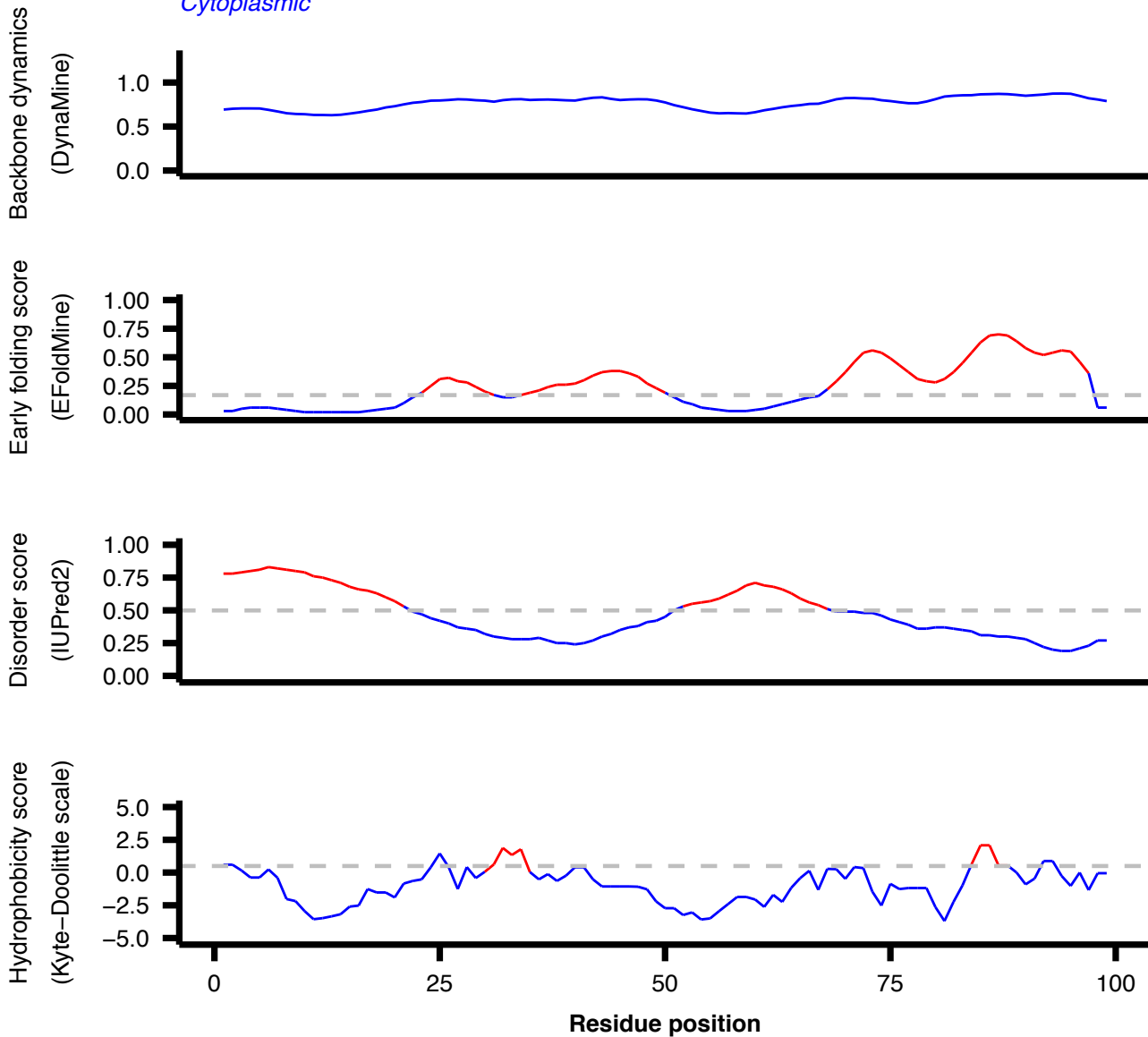
P0CF69 (INSE4_ECOLI)

Cytoplasmic



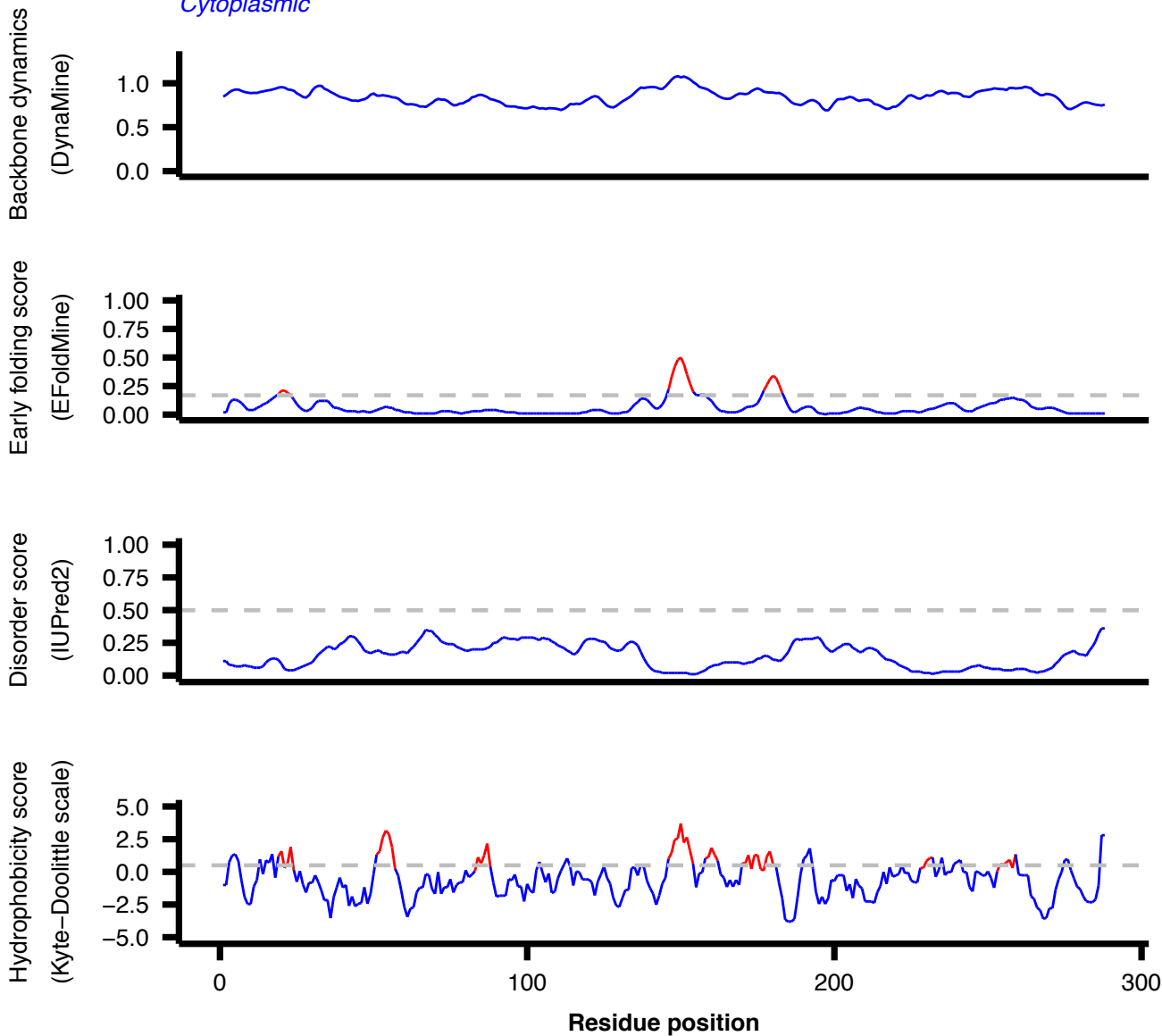
P0CF70 (INSE5_ECOLI)

Cytoplasmic



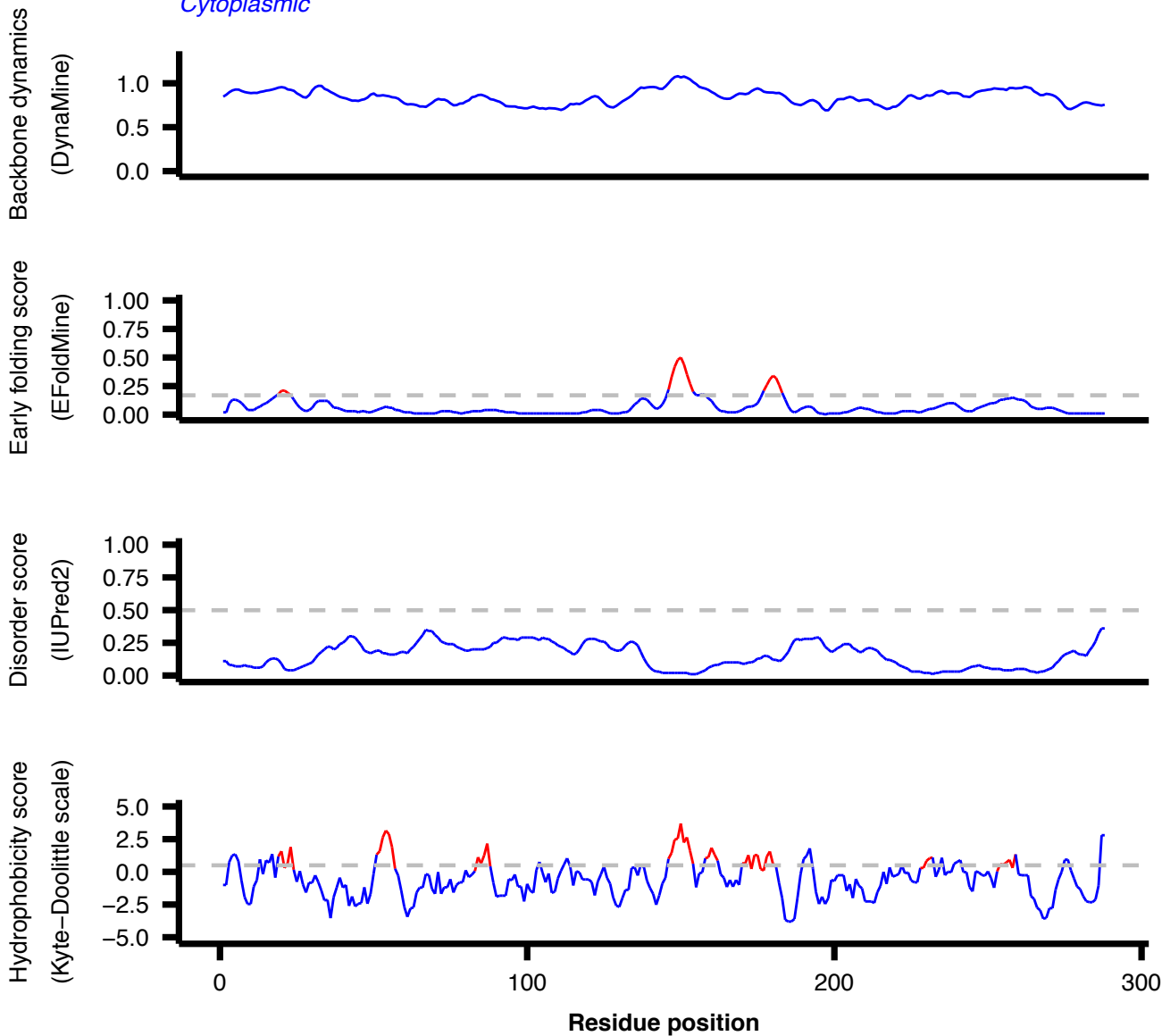
P0CF79 (INSF1_ECOLI)

Cytoplasmic



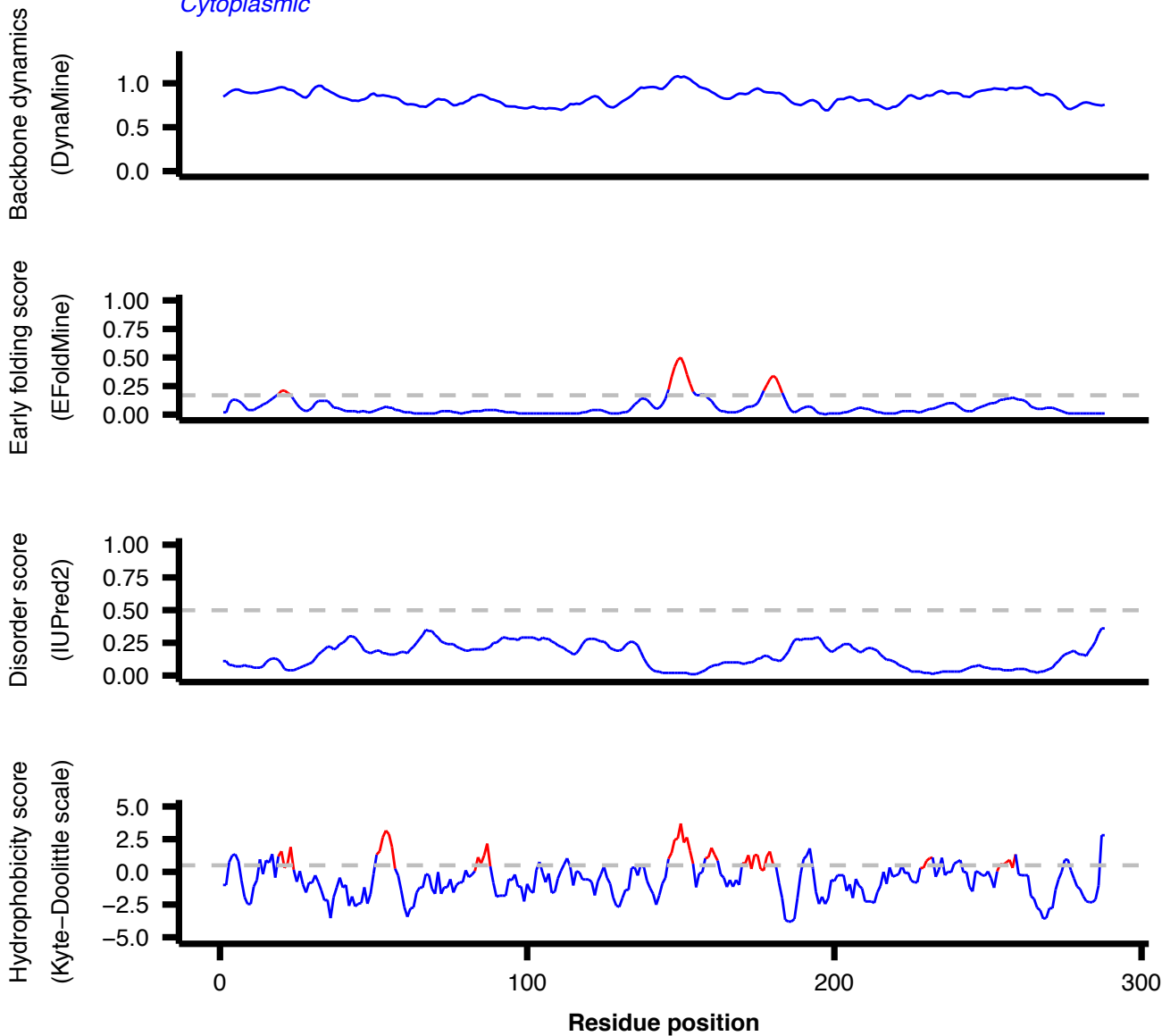
P0CF80 (INSF2_ECOLI)

Cytoplasmic



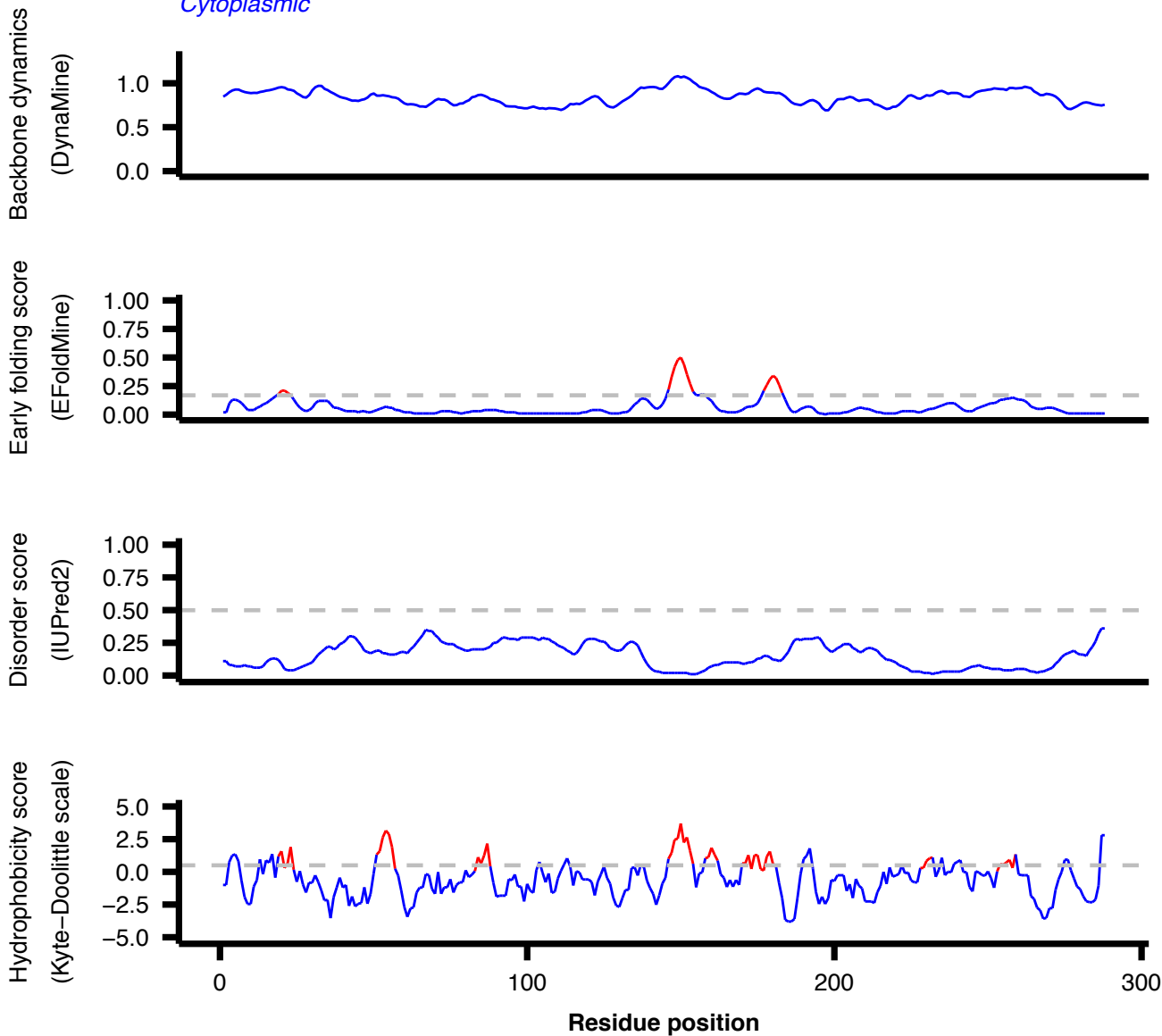
P0CF81 (INSF3_ECOLI)

Cytoplasmic



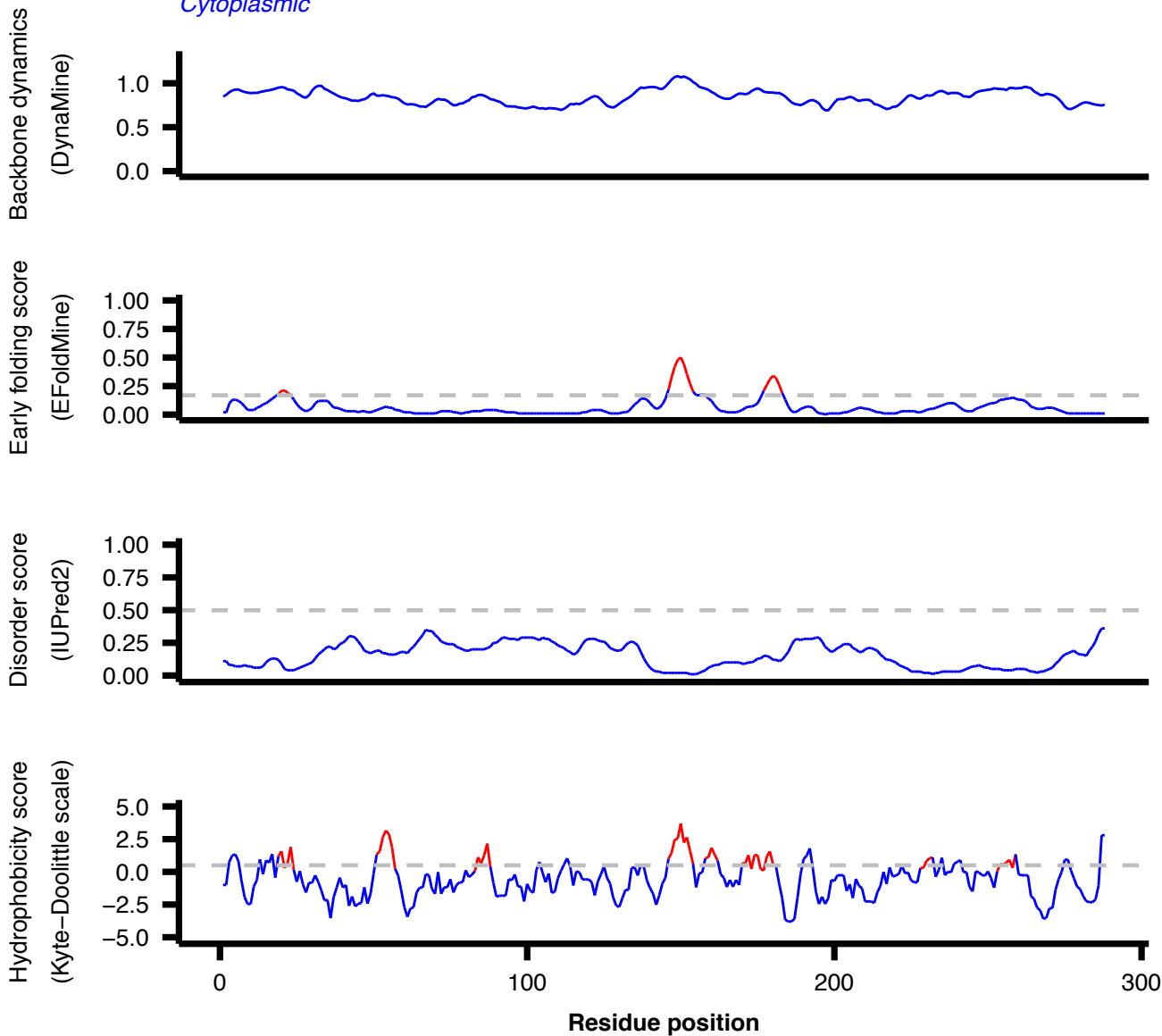
P0CF82 (INSF4_ECOLI)

Cytoplasmic



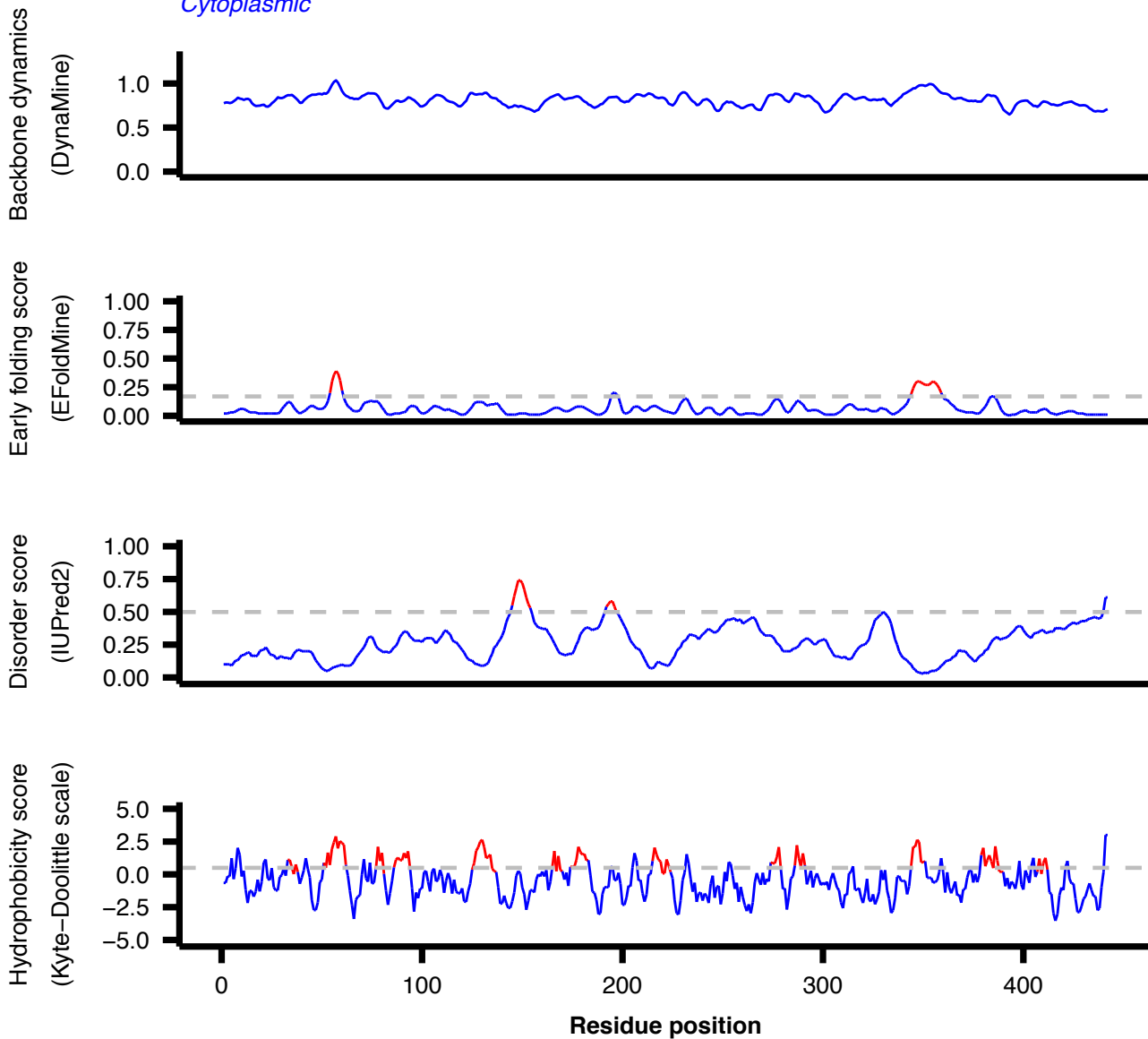
P0CF83 (INSF5_ECOLI)

Cytoplasmic



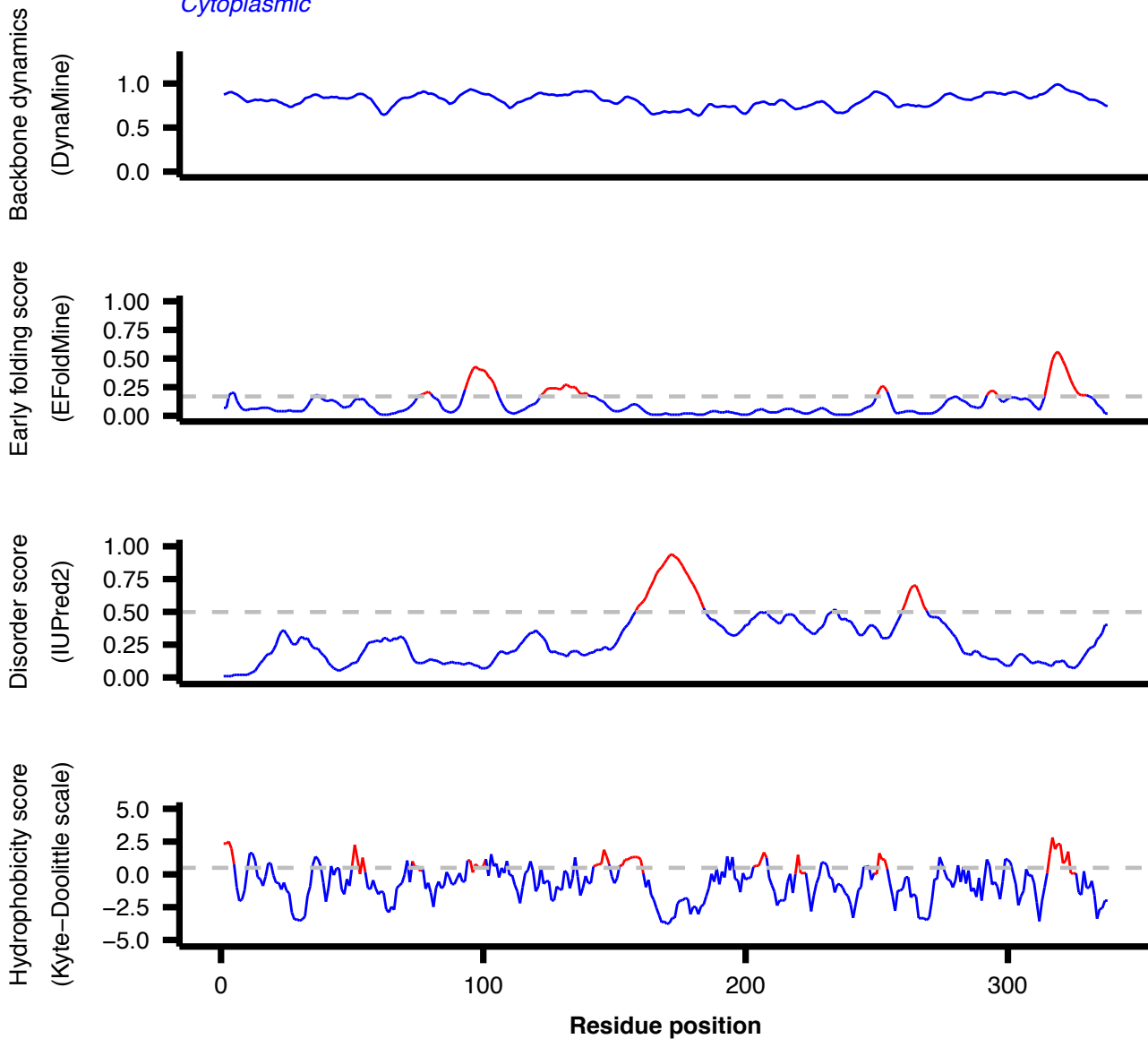
P03835 (INSG_ECOLI)

Cytoplasmic



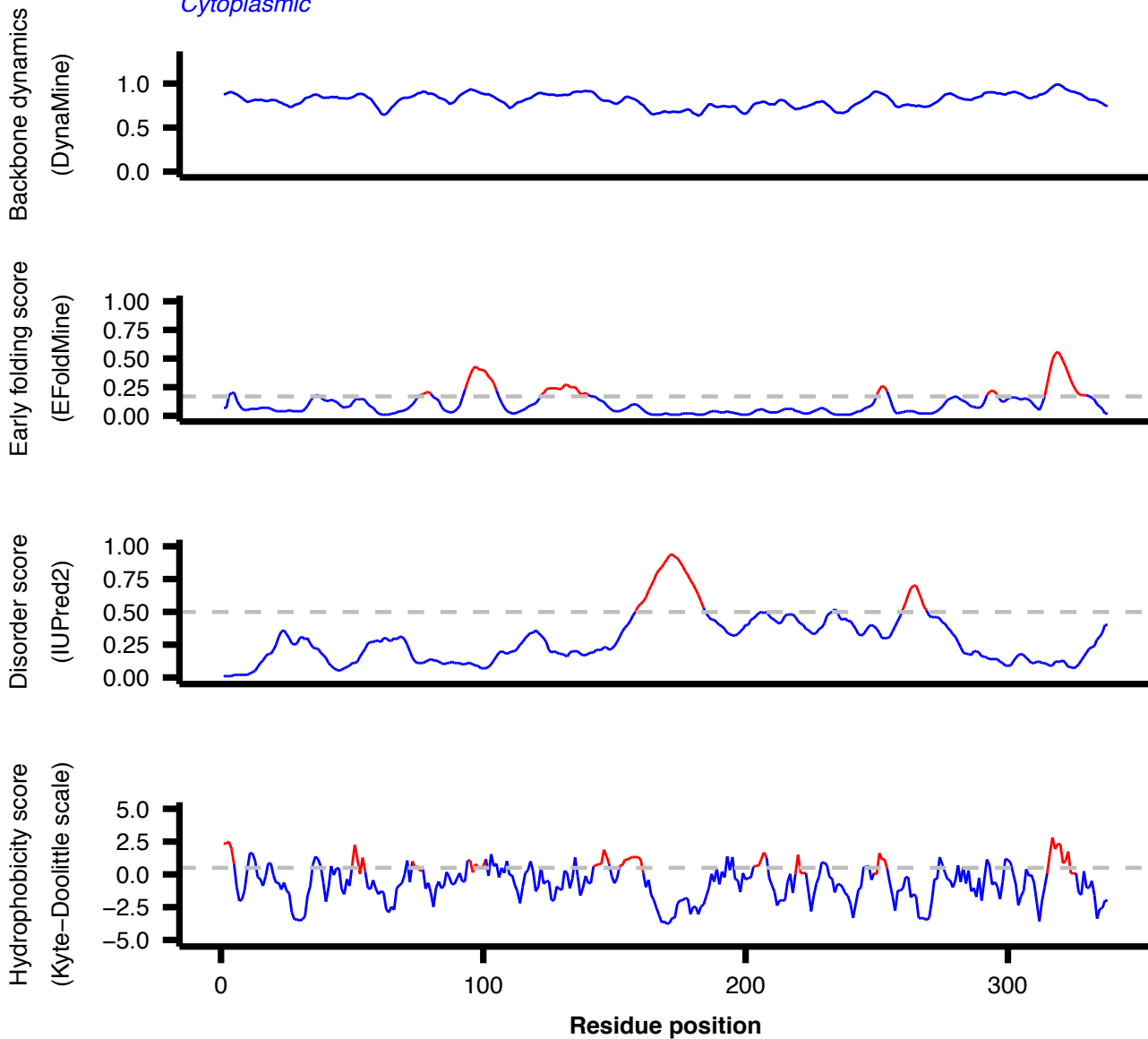
P0CE49 (INSH1_ECOLI)

Cytoplasmic



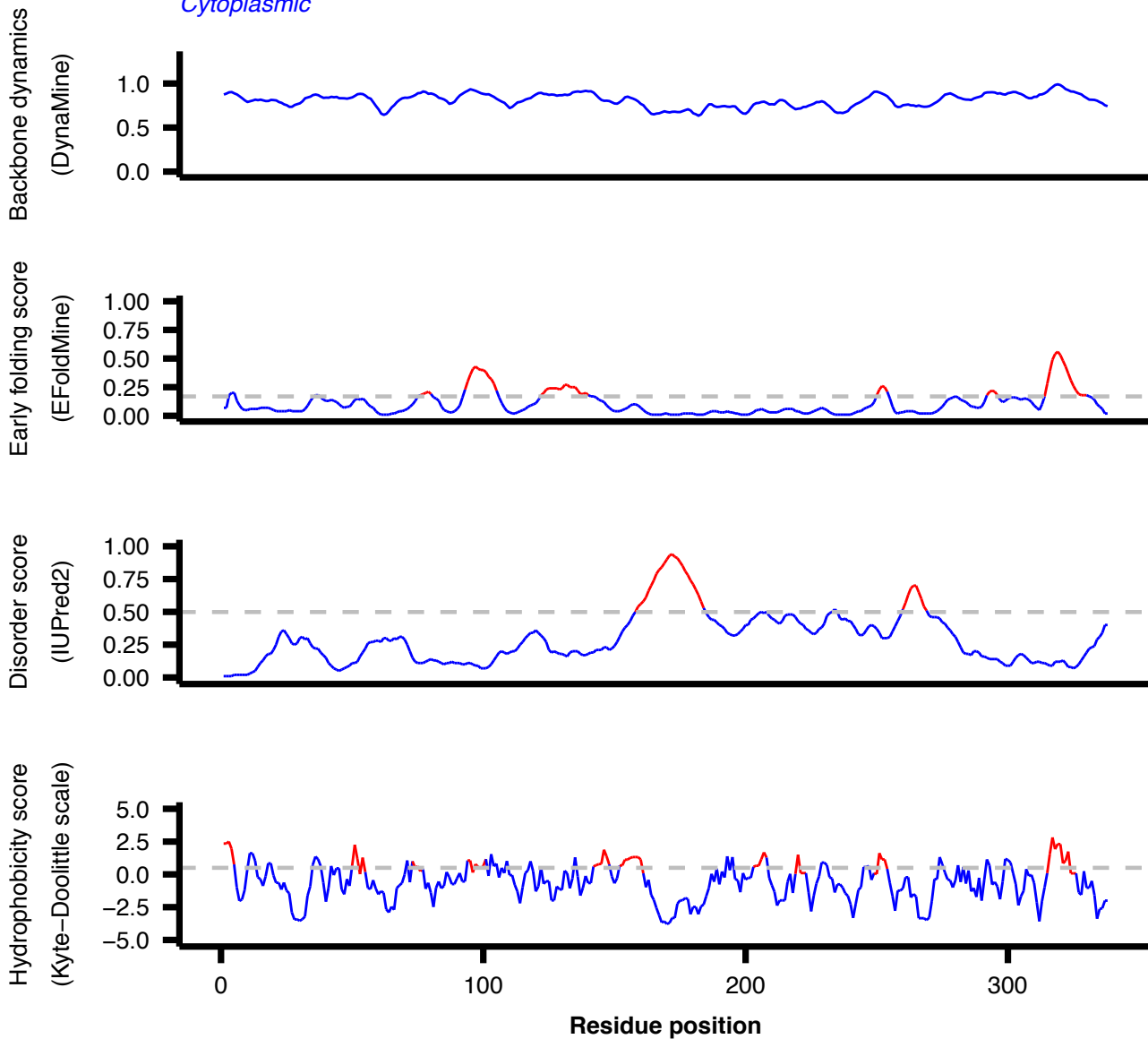
P0CE50 (INSH2_ECOLI)

Cytoplasmic



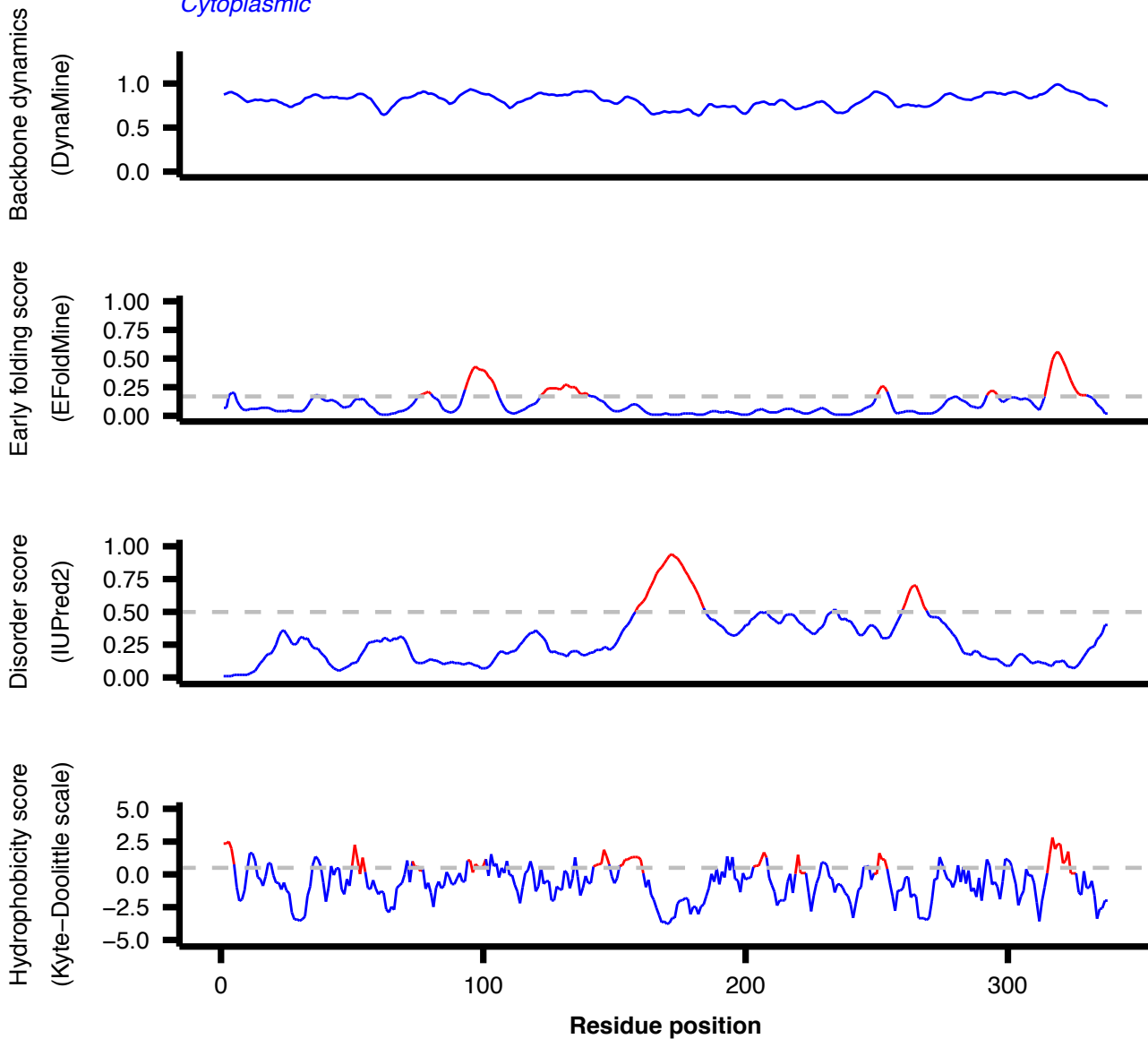
P0CE51 (INSH3_ECOLI)

Cytoplasmic



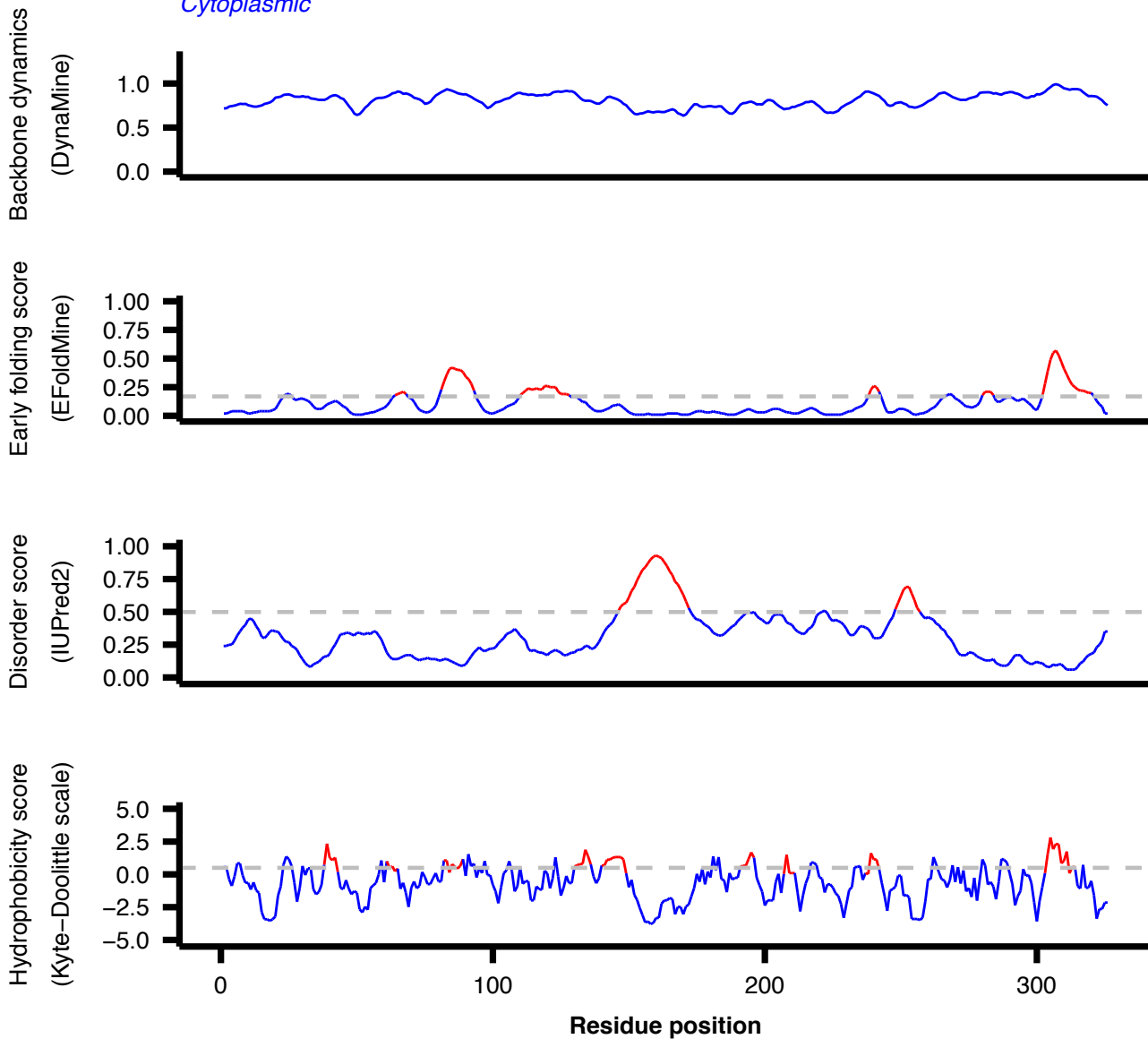
P0CE52 (INSH4_ECOLI)

Cytoplasmic



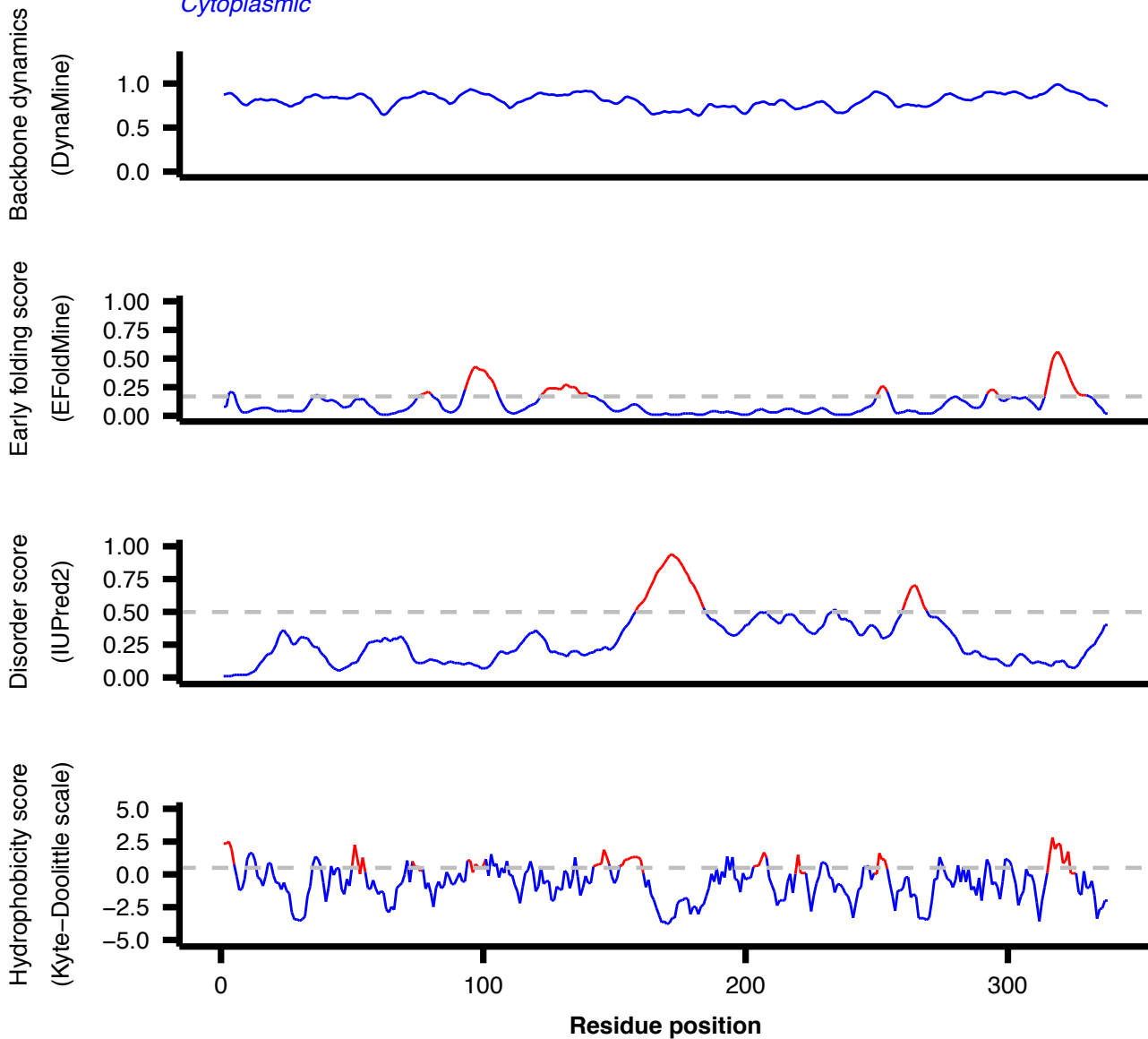
P76071 (INSH5_ECOLI)

Cytoplasmic



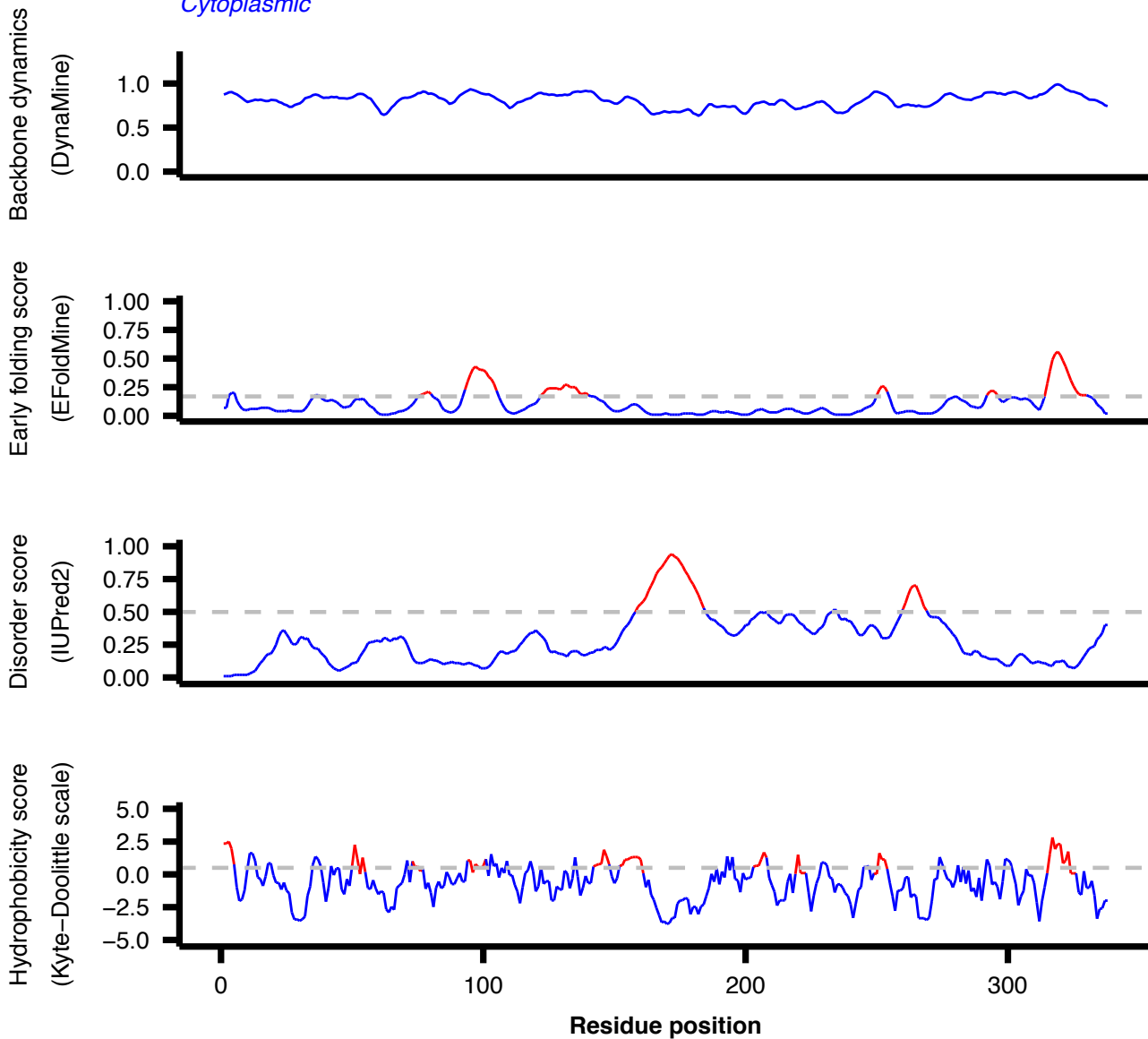
P0CE53 (INSH6_ECOLI)

Cytoplasmic



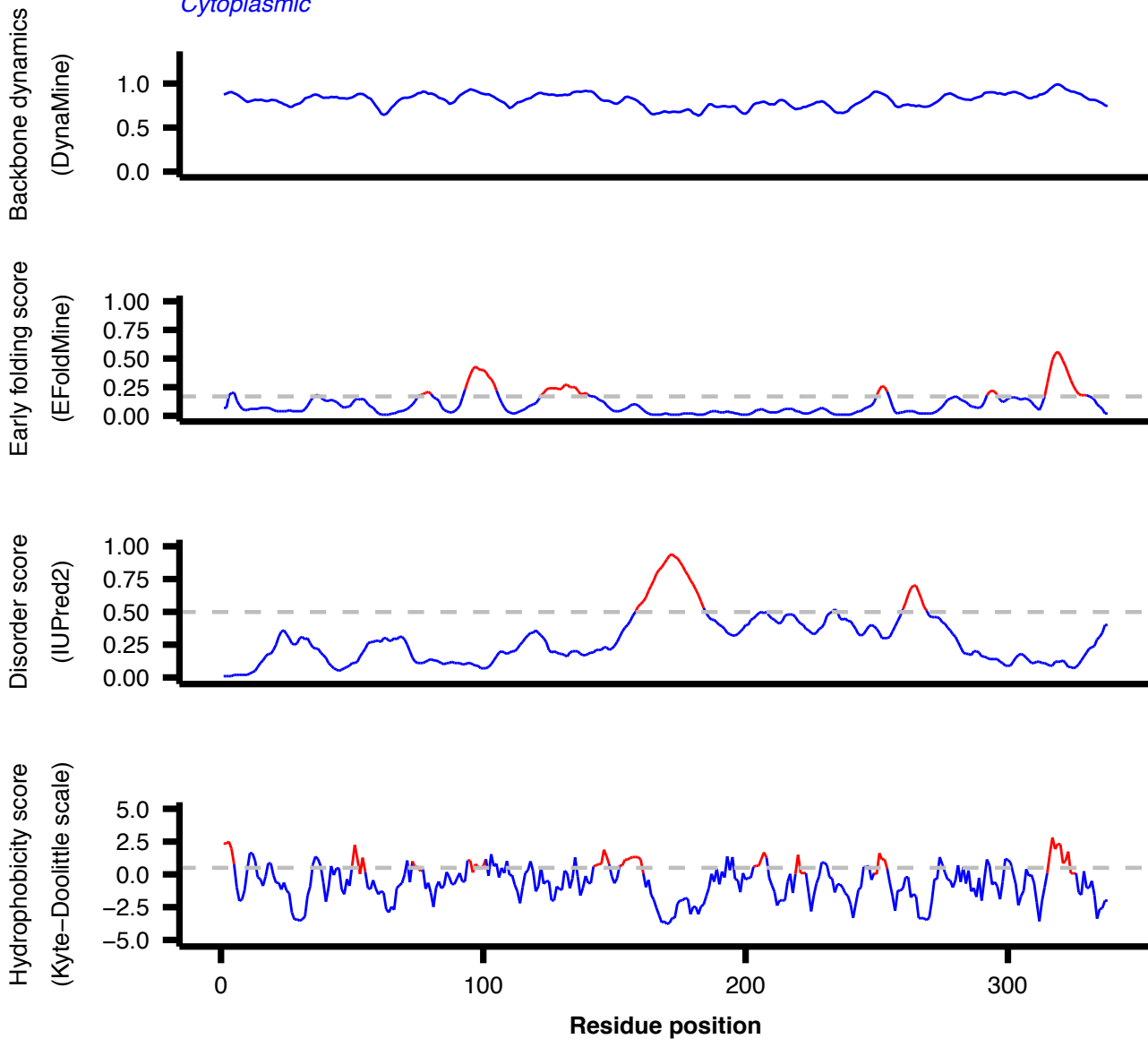
P0CE54 (INSH7_ECOLI)

Cytoplasmic



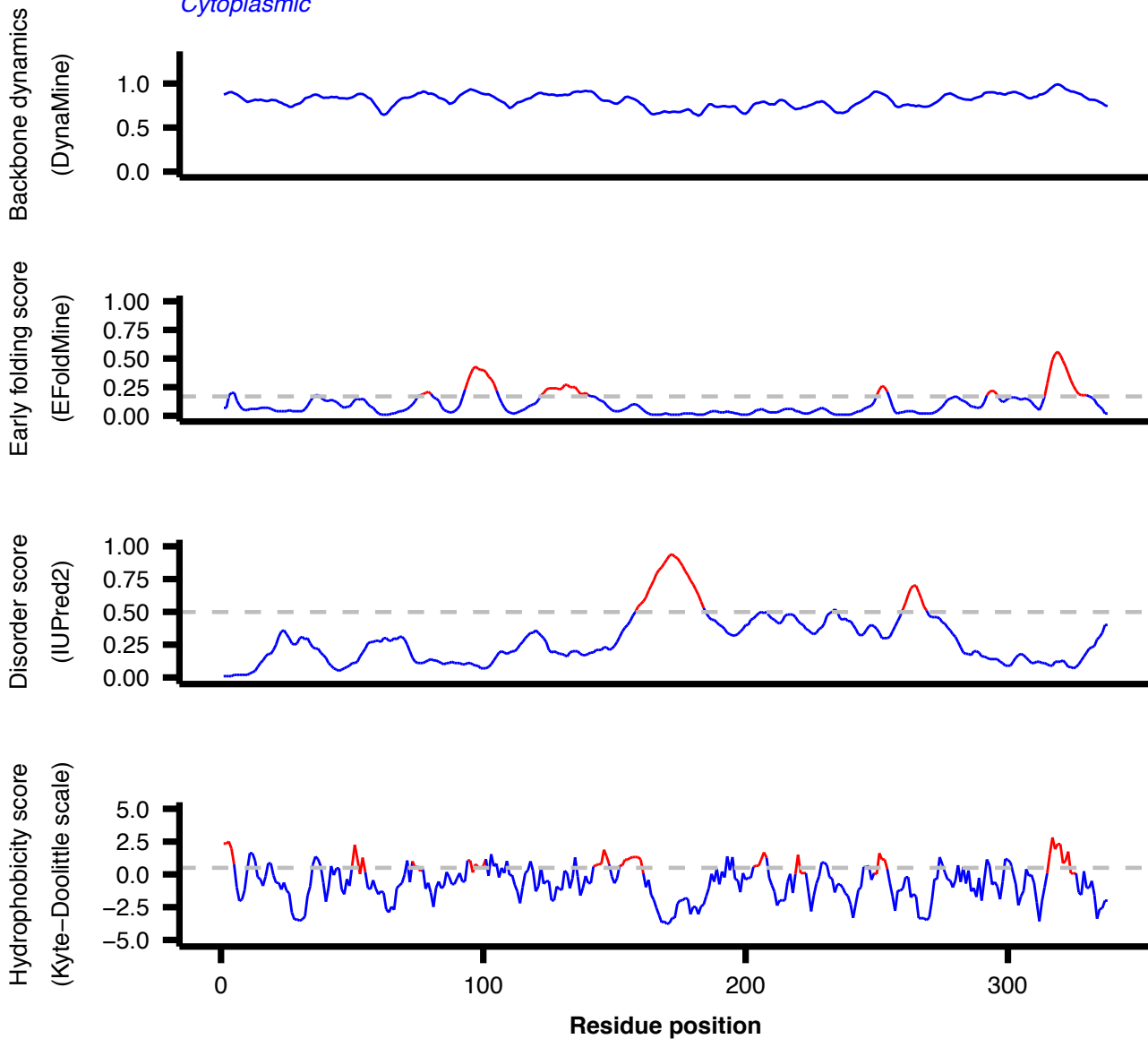
P0CE55 (INSH8_ECOLI)

Cytoplasmic



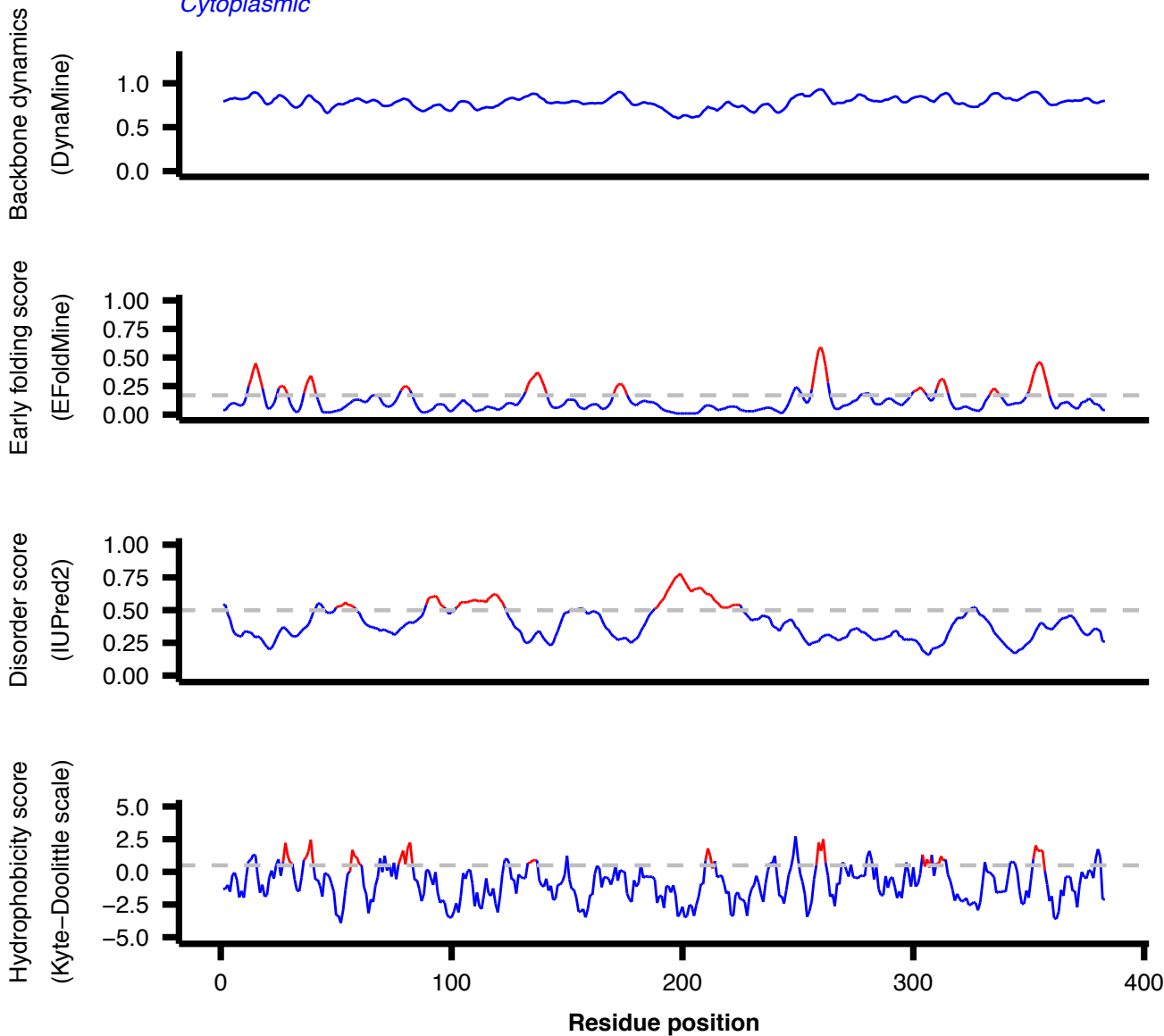
P0CE56 (INSH9_ECOLI)

Cytoplasmic



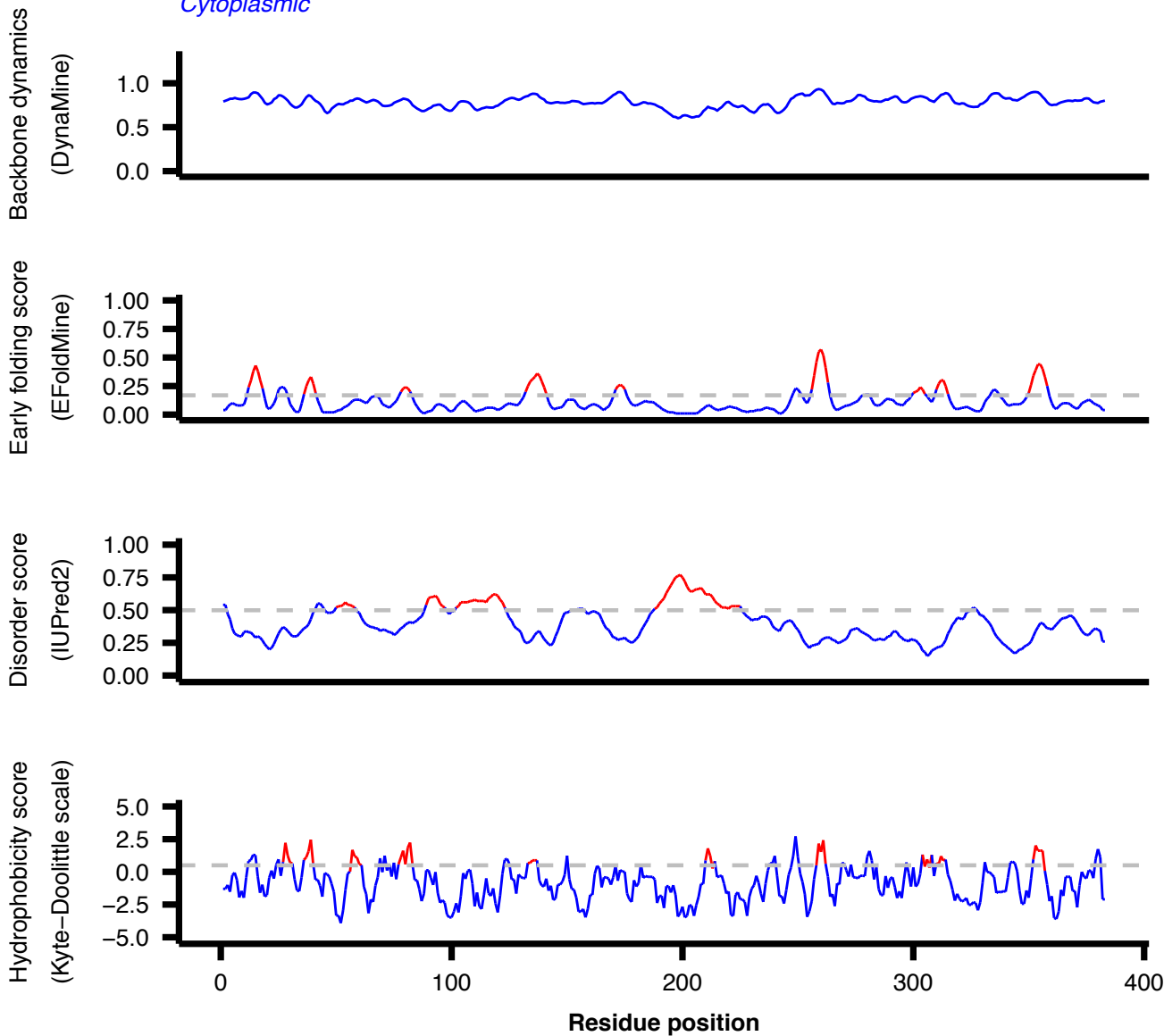
P0CF88 (INS11_ECOLI)

Cytoplasmic



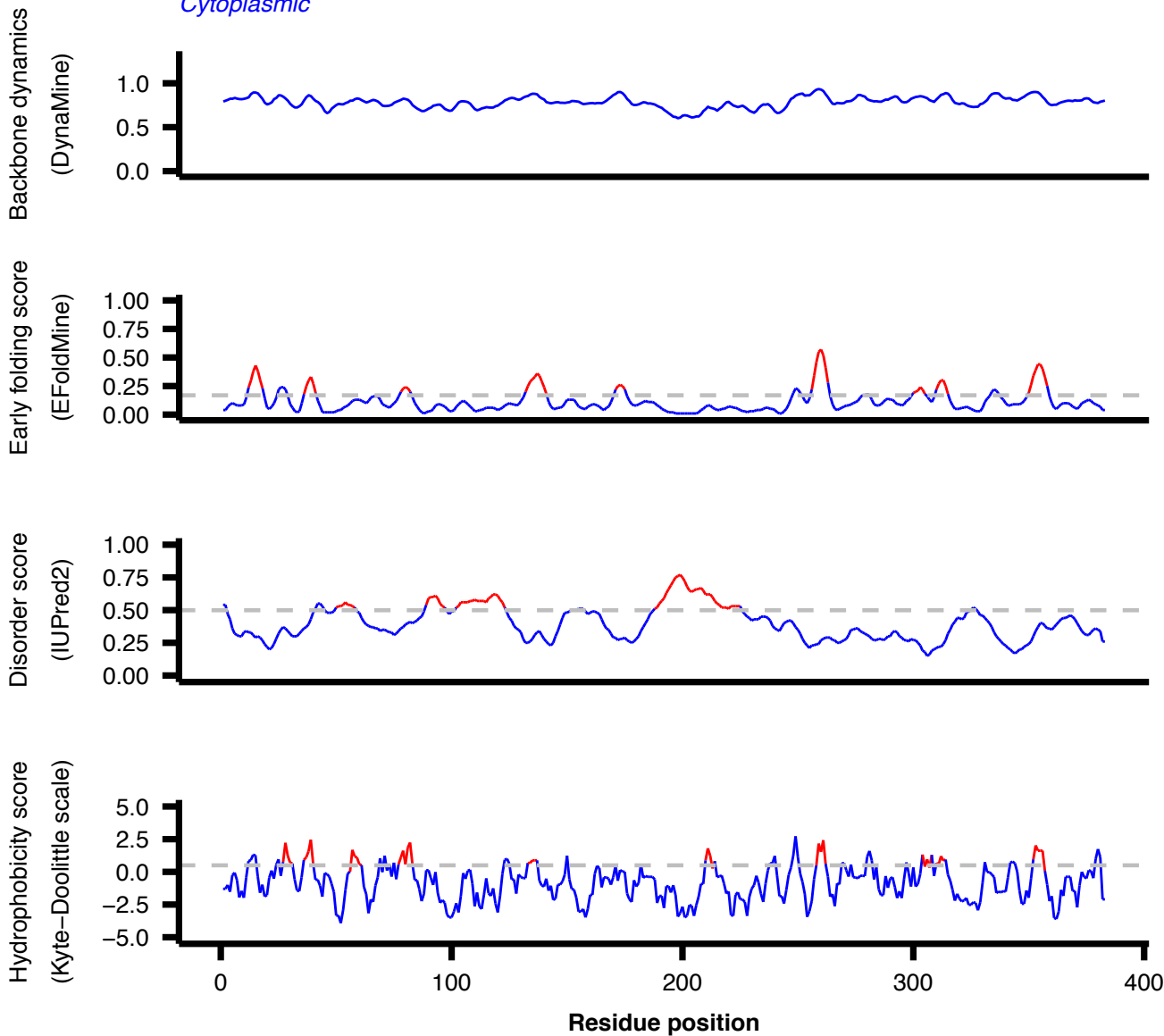
P0CF89 (INSI3_ECOLI)

Cytoplasmic



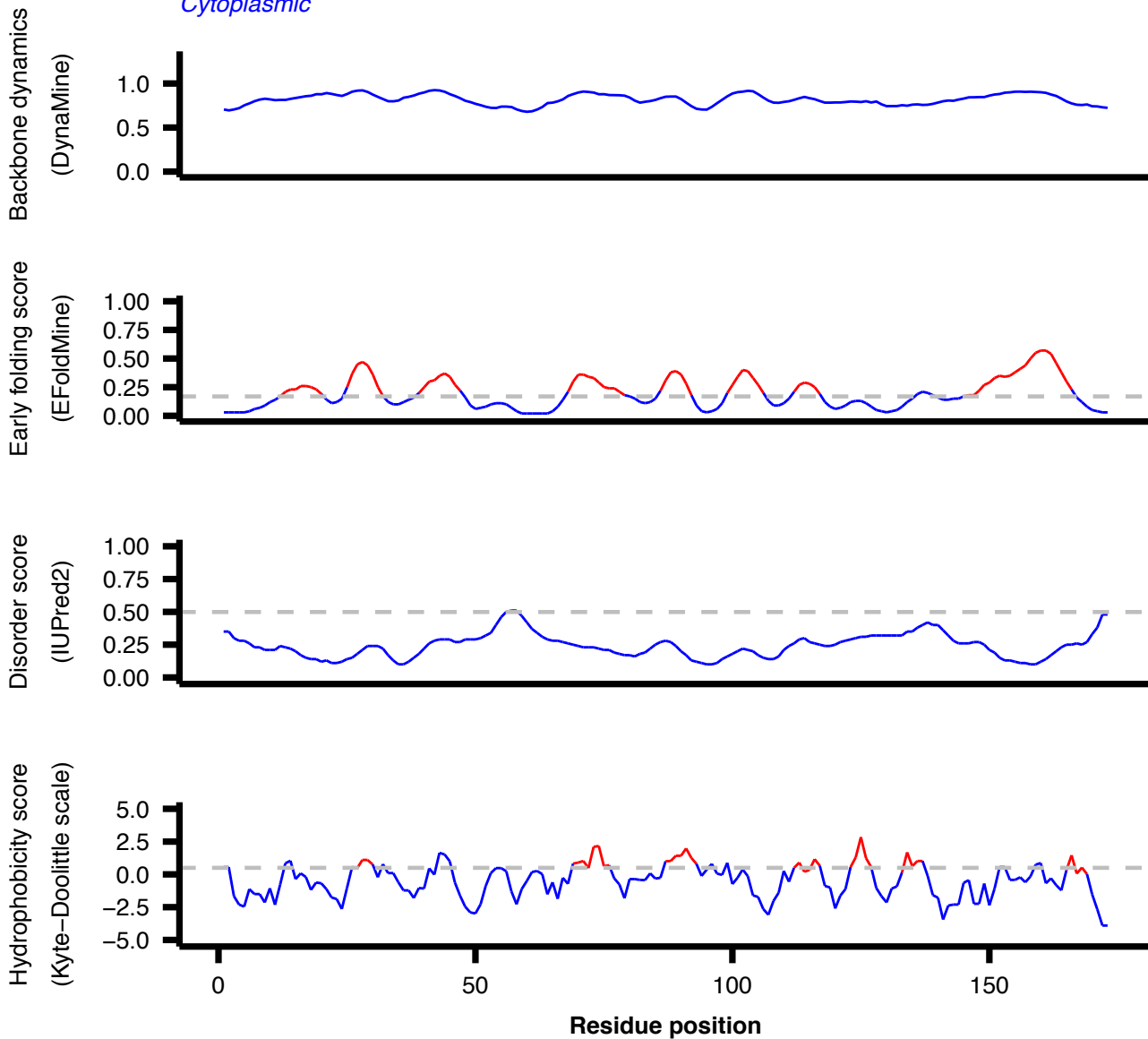
P0CF90 (INSI4_ECOLI)

Cytoplasmic



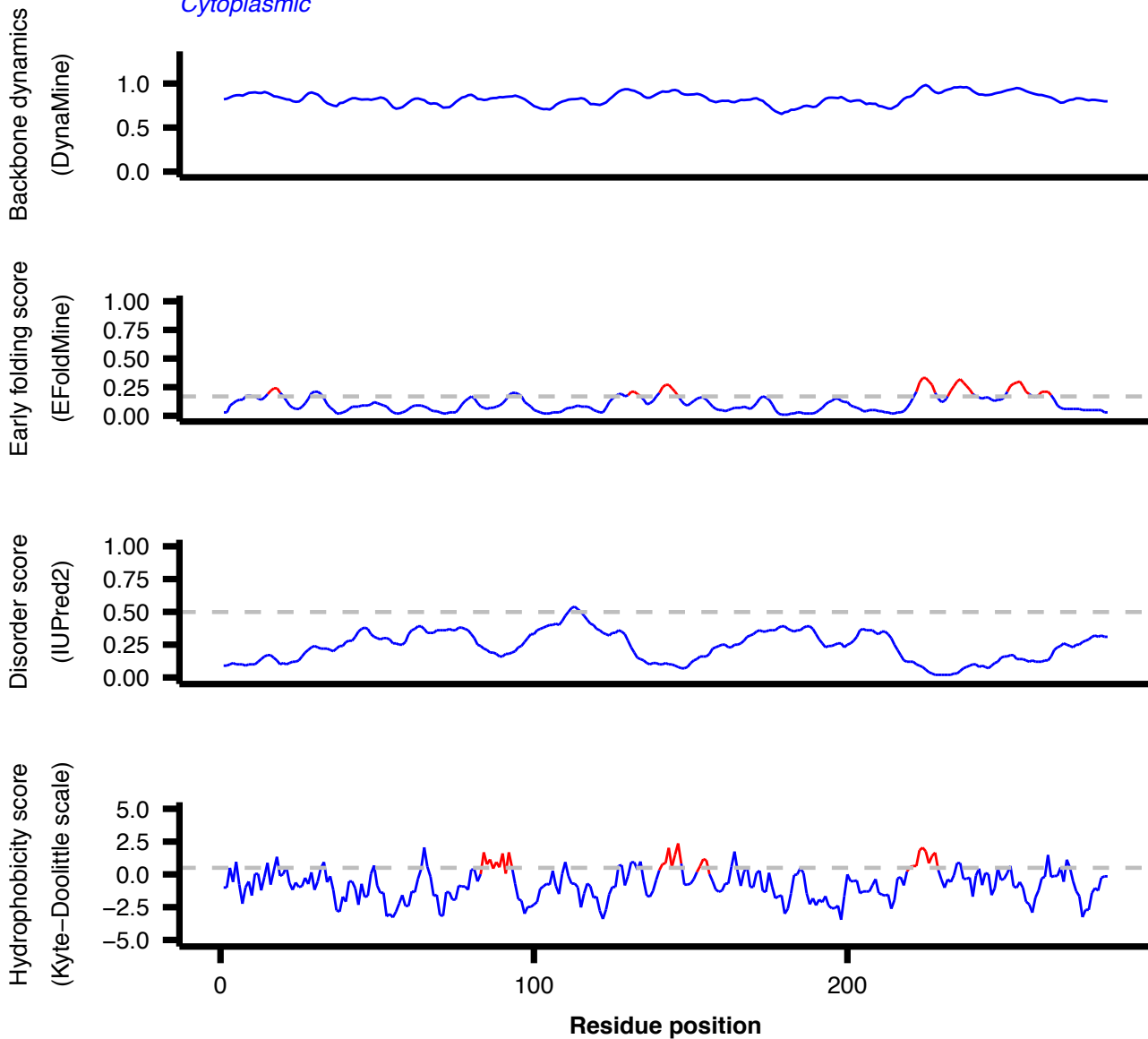
P19768 (INSJ_ECOLI)

Cytoplasmic



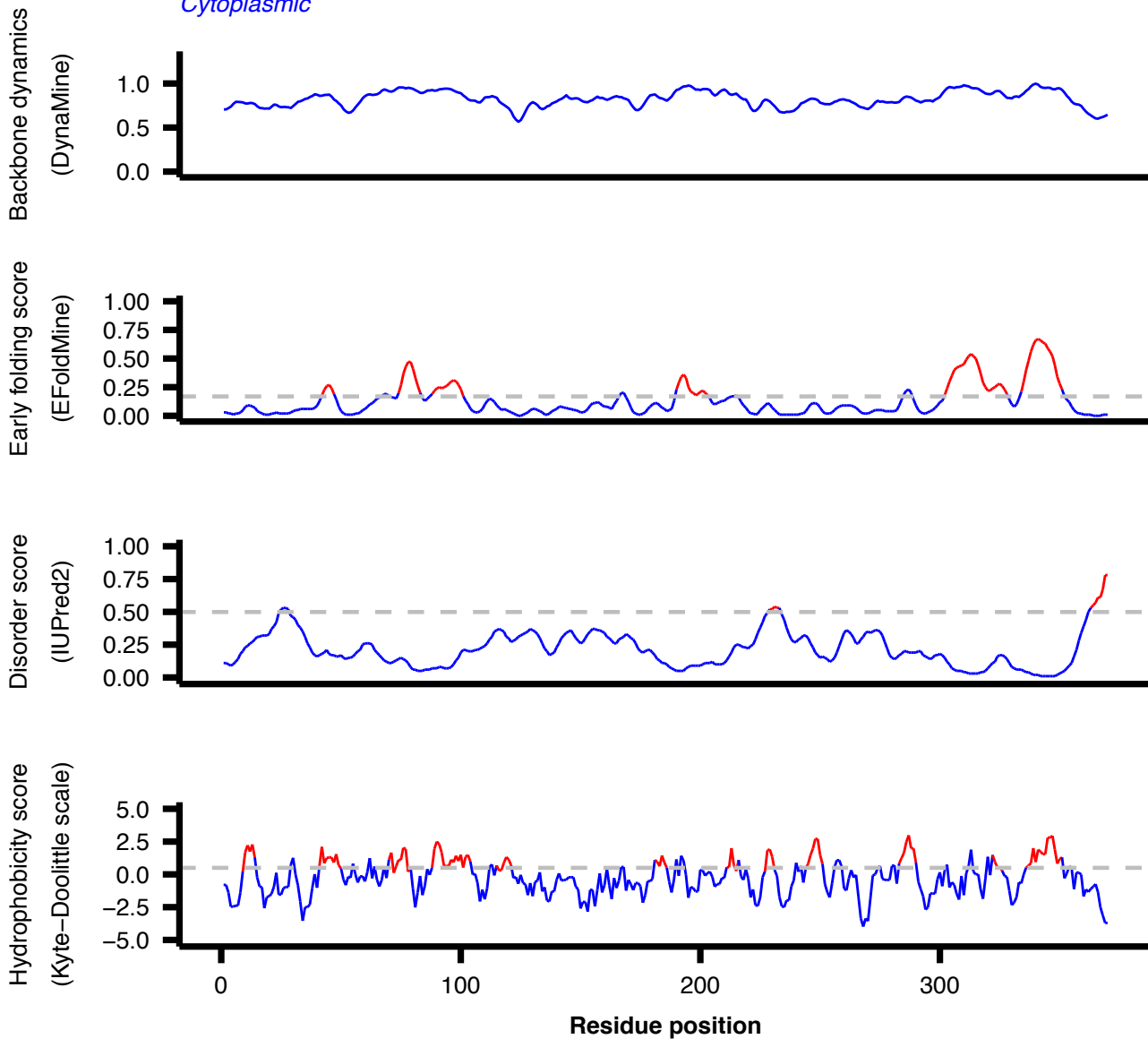
P19769 (INSK_ECOLI)

Cytoplasmic



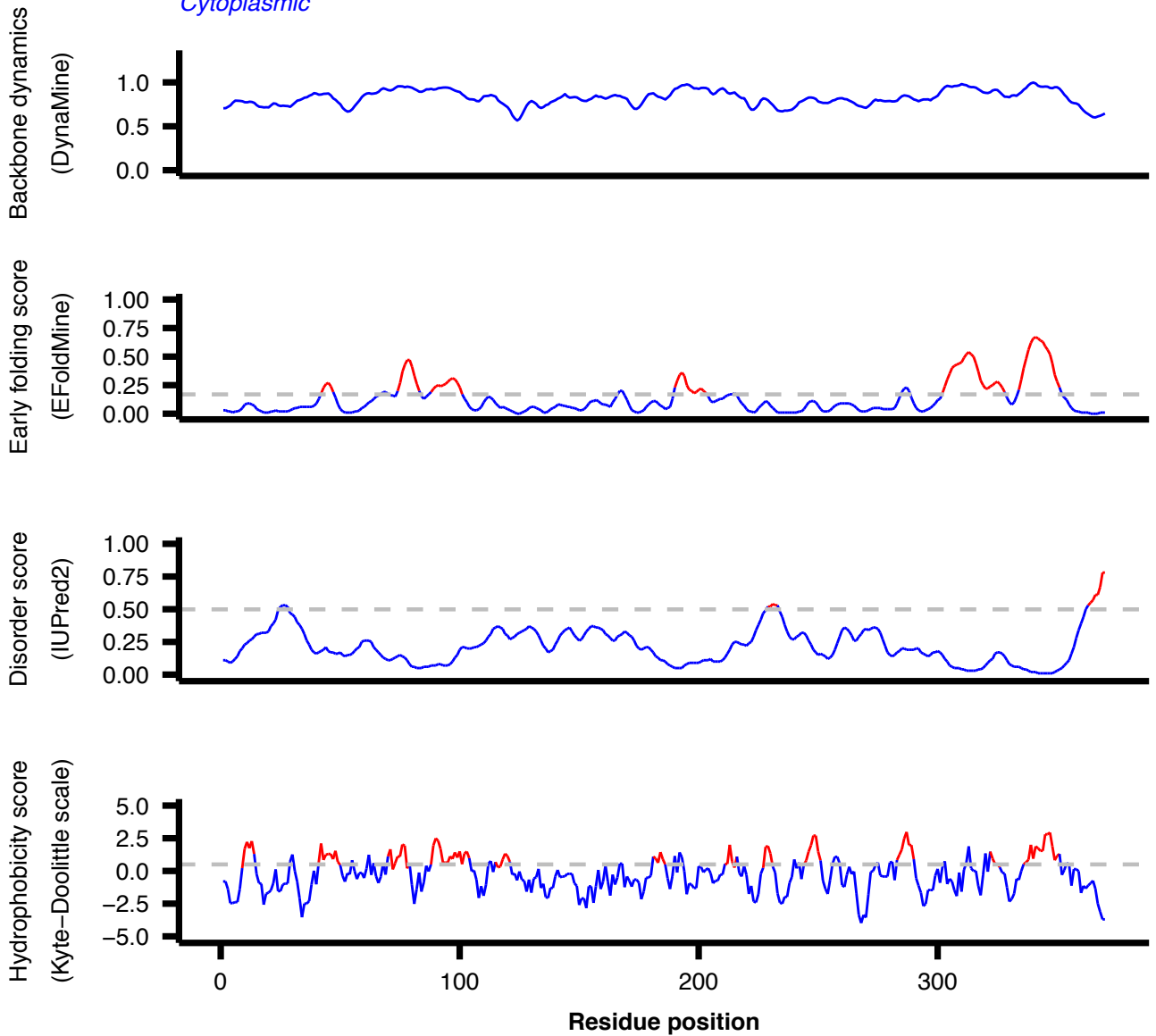
P0CF91 (INSL1_ECOLI)

Cytoplasmic



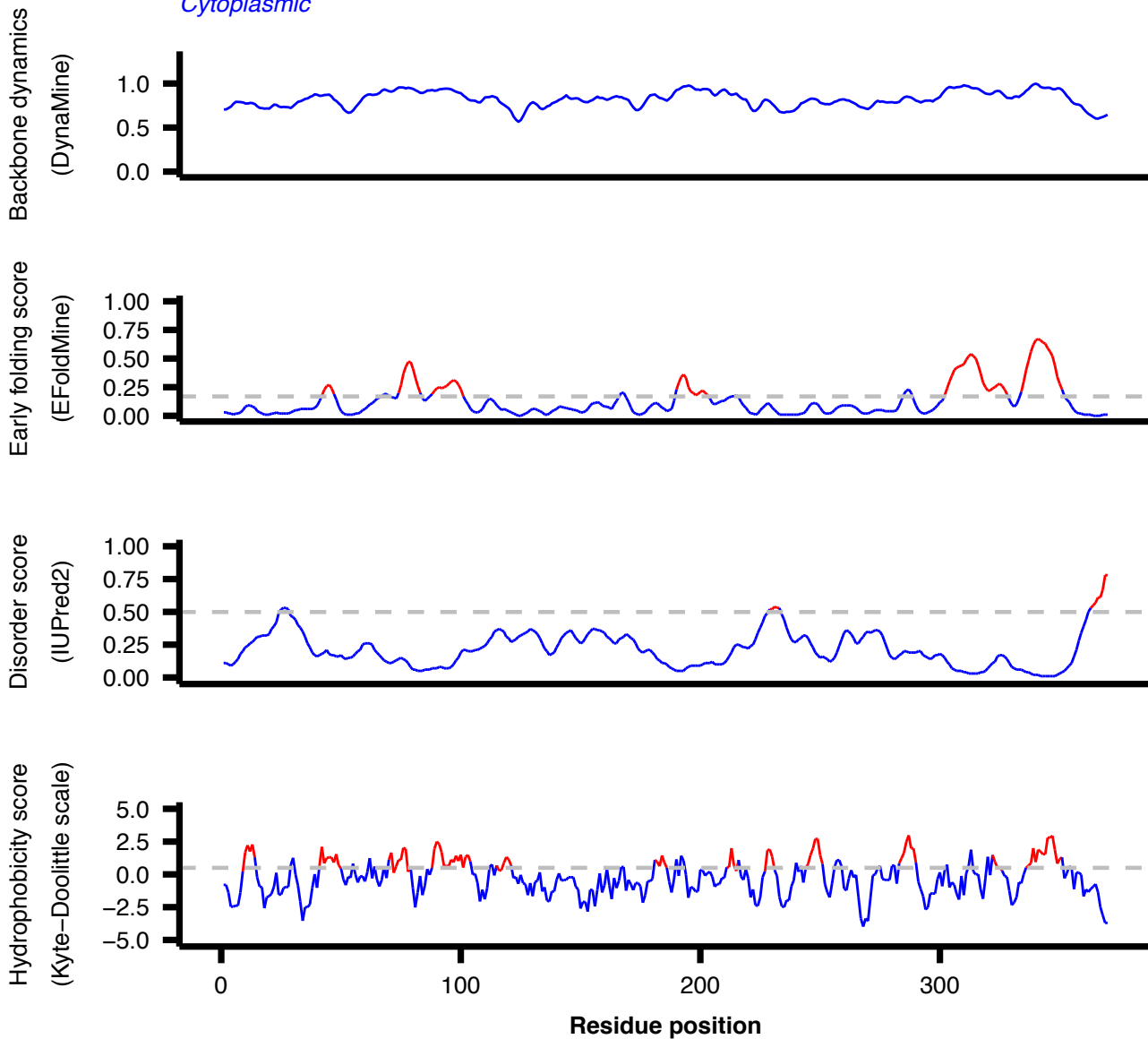
P0CF92 (INSL2_ECOLI)

Cytoplasmic



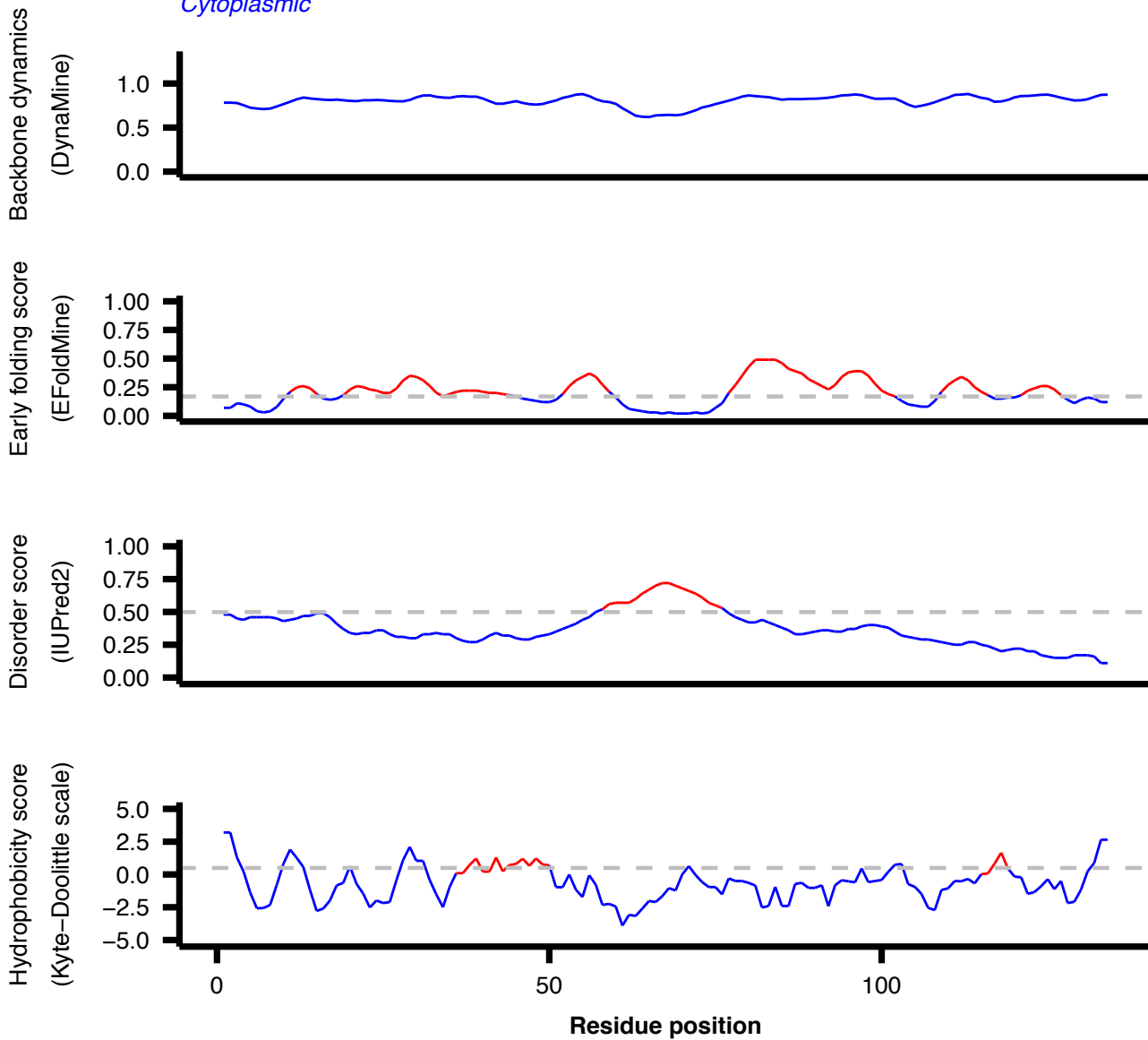
P0CF93 (INSL3_ECOLI)

Cytoplasmic



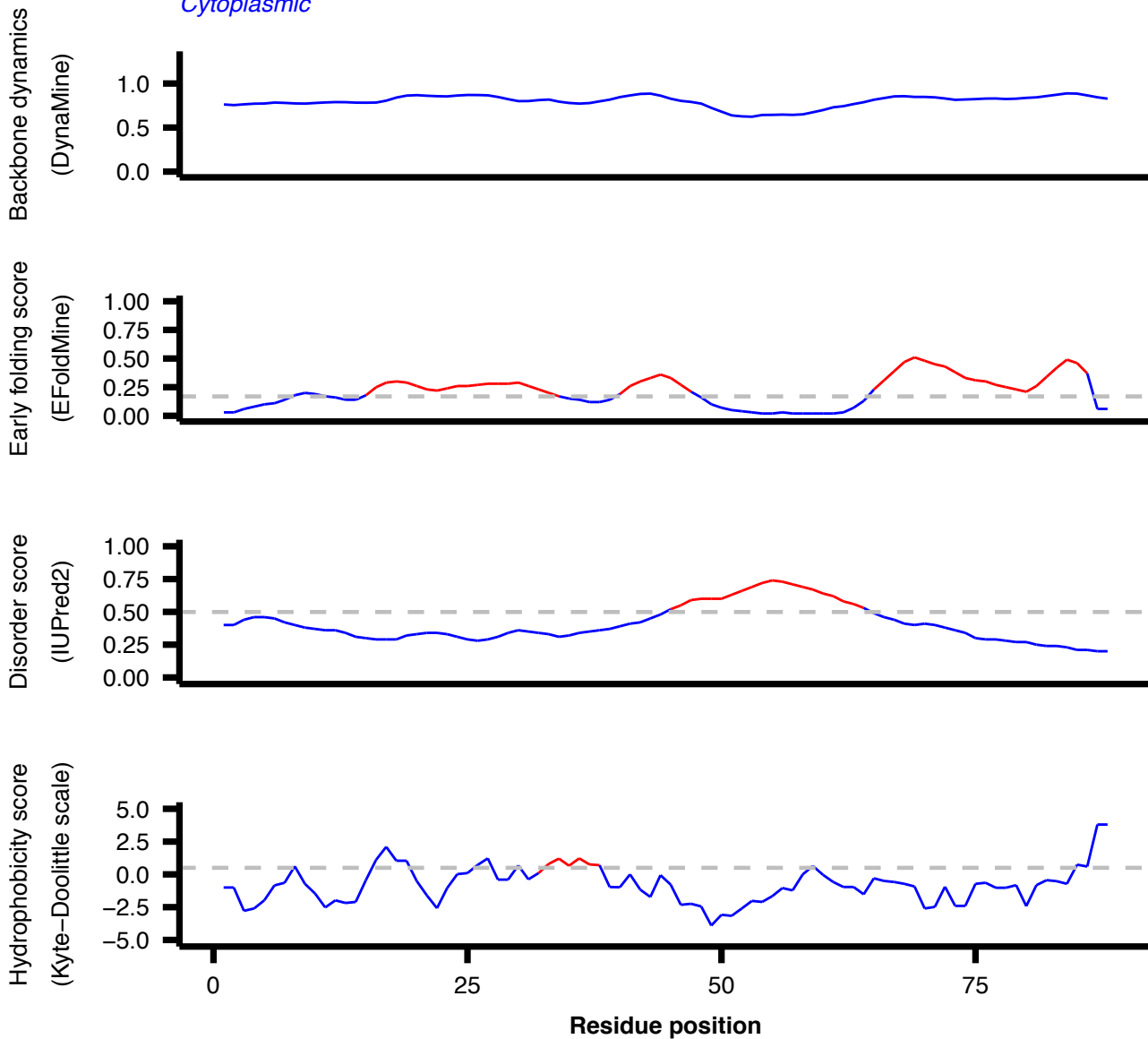
P75679 (INSN1_ECOLI)

Cytoplasmic



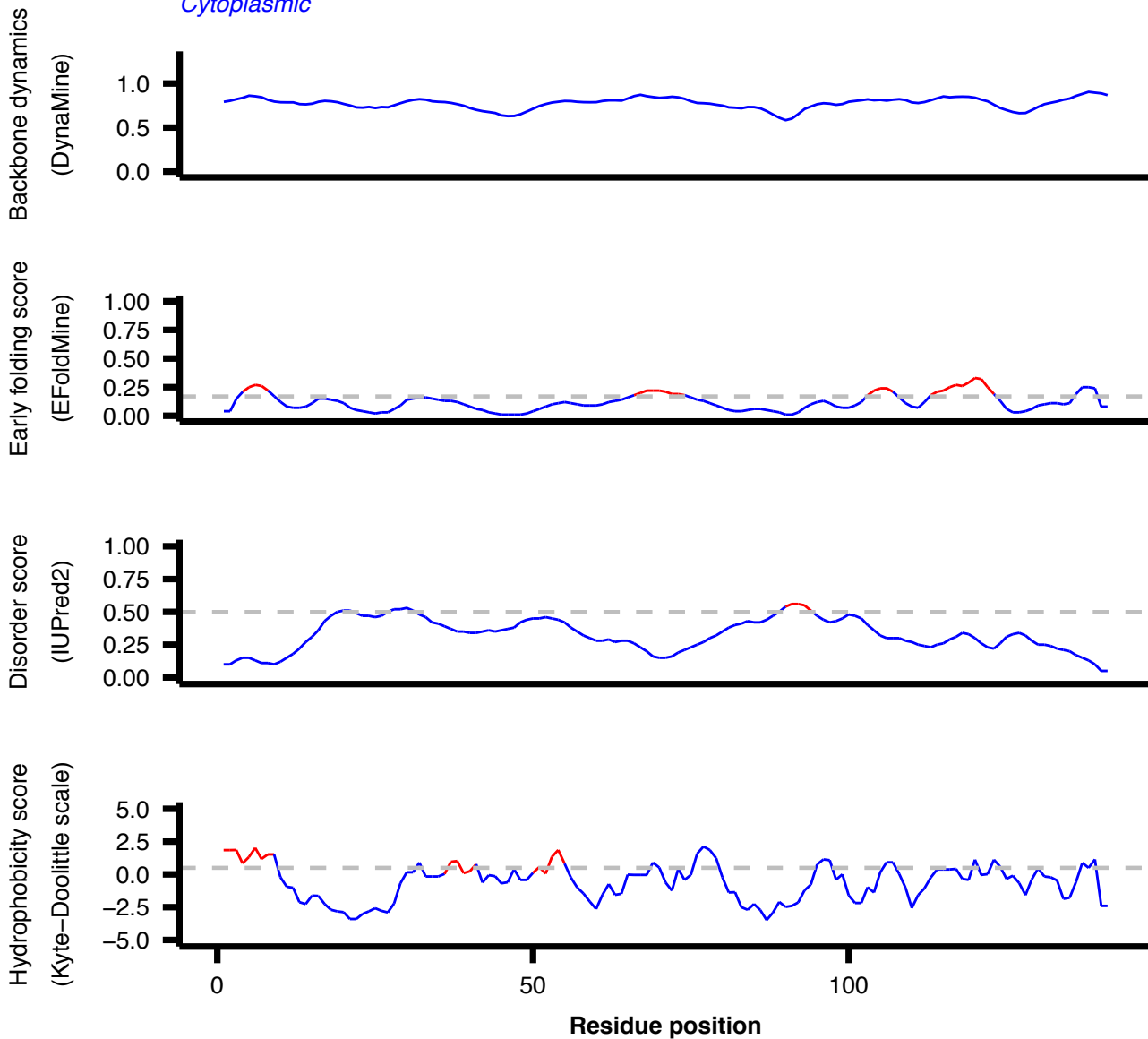
P39212 (INSN2_ECOLI)

Cytoplasmic



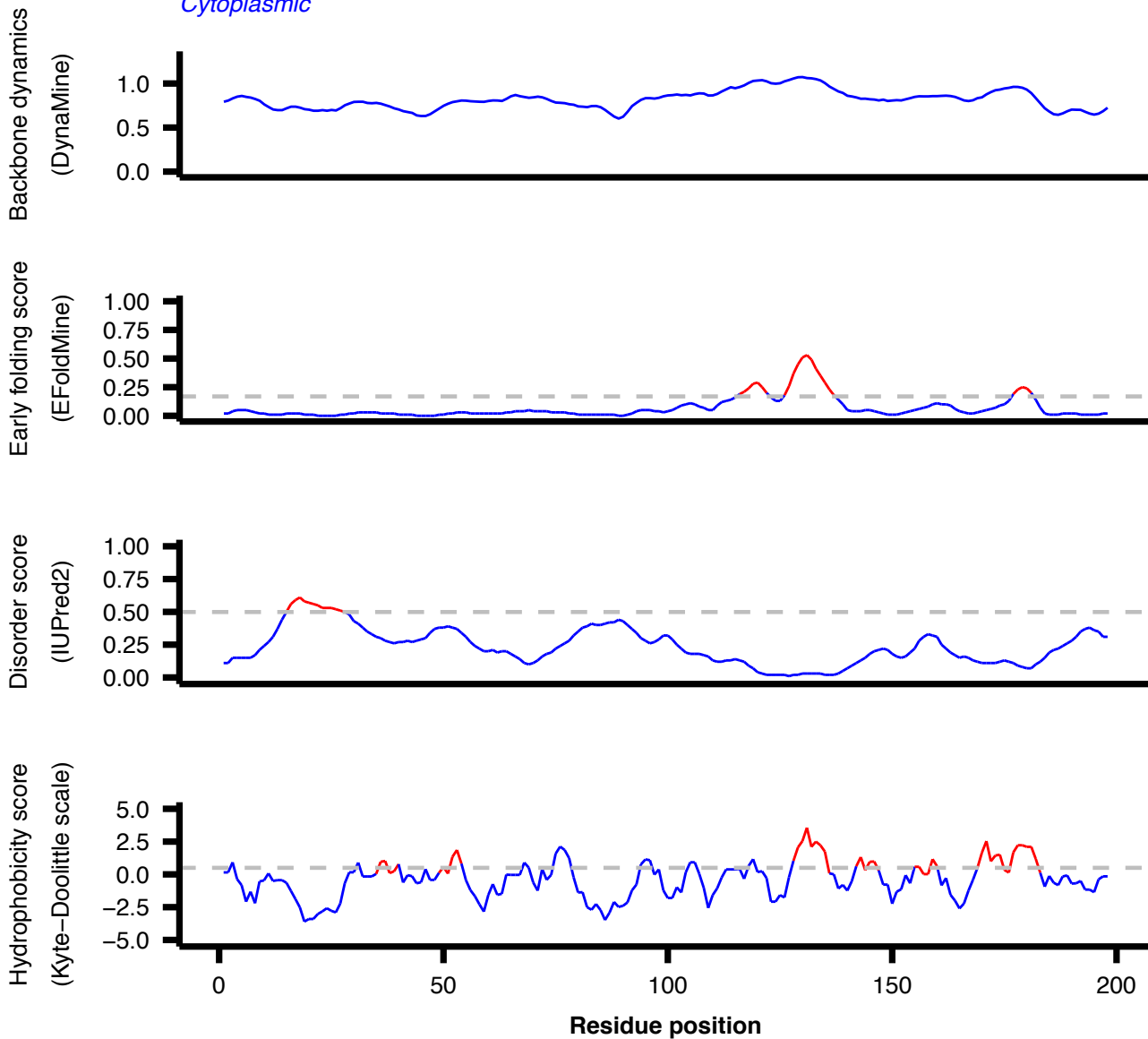
P75680 (INSO1_ECOLI)

Cytoplasmic



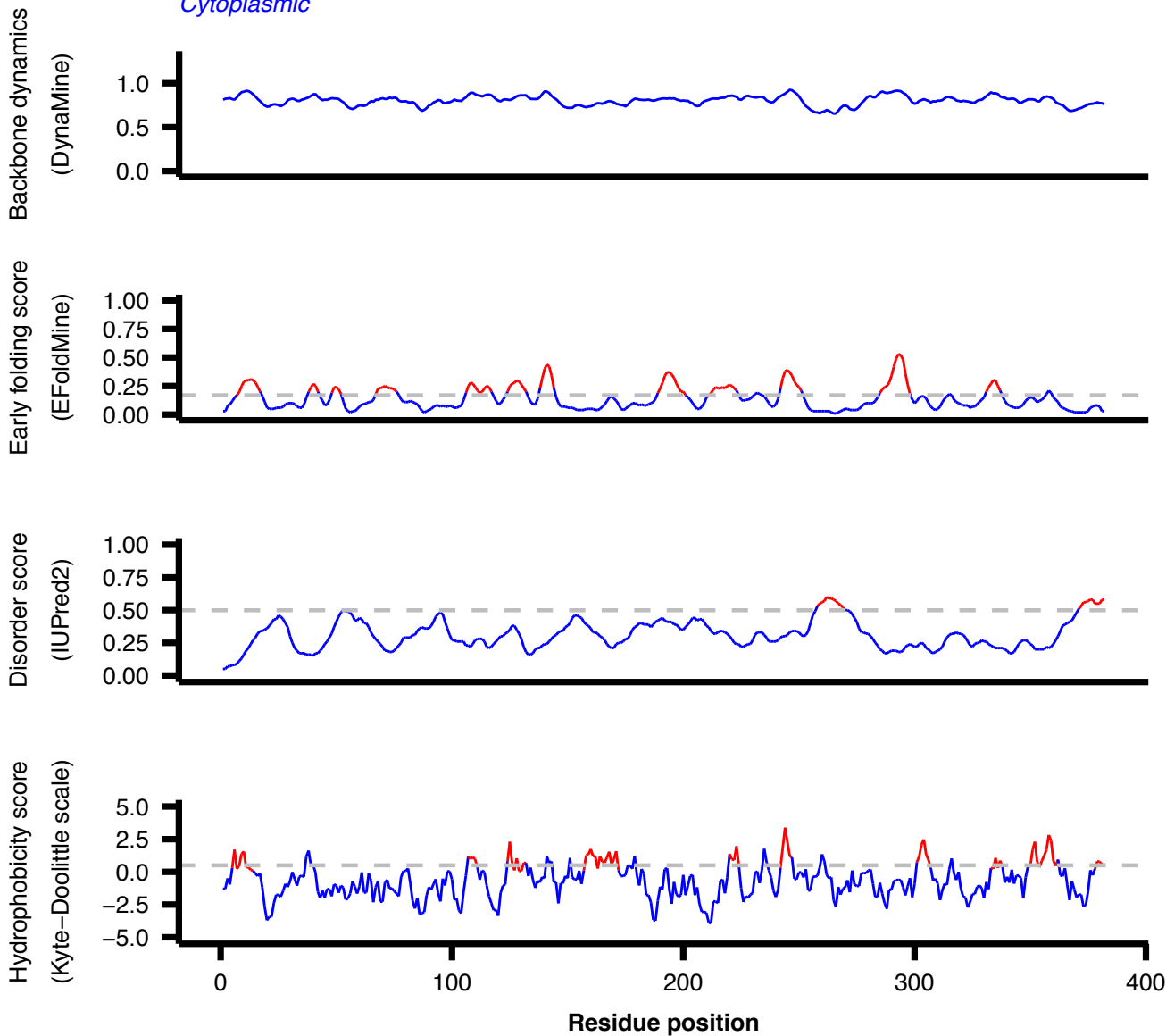
Q47718 (INSO2_ECOLI)

Cytoplasmic



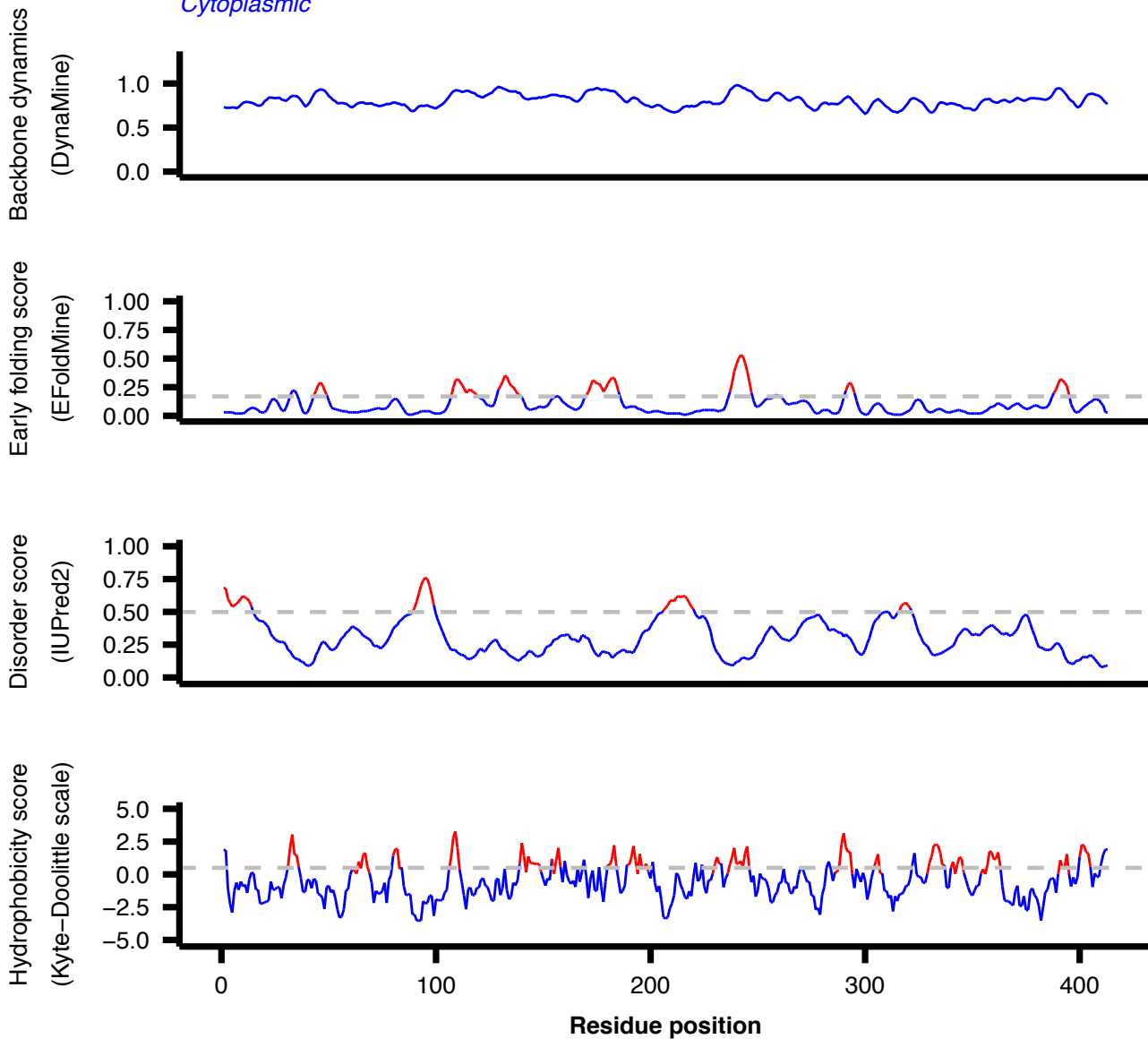
P76102 (INSQ_ECOLI)

Cytoplasmic



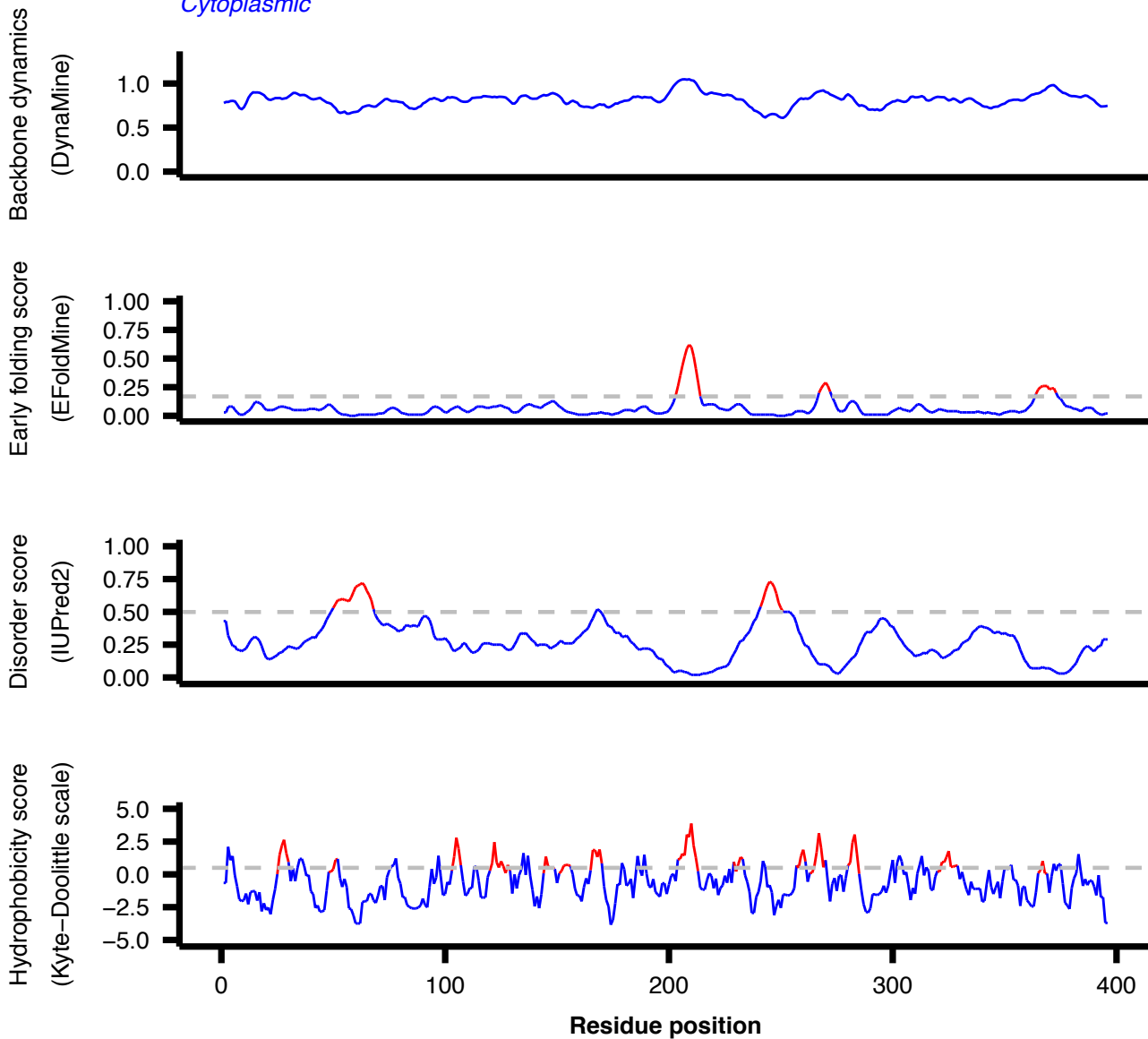
P32053 (INTA_ECOLI)

Cytoplasmic



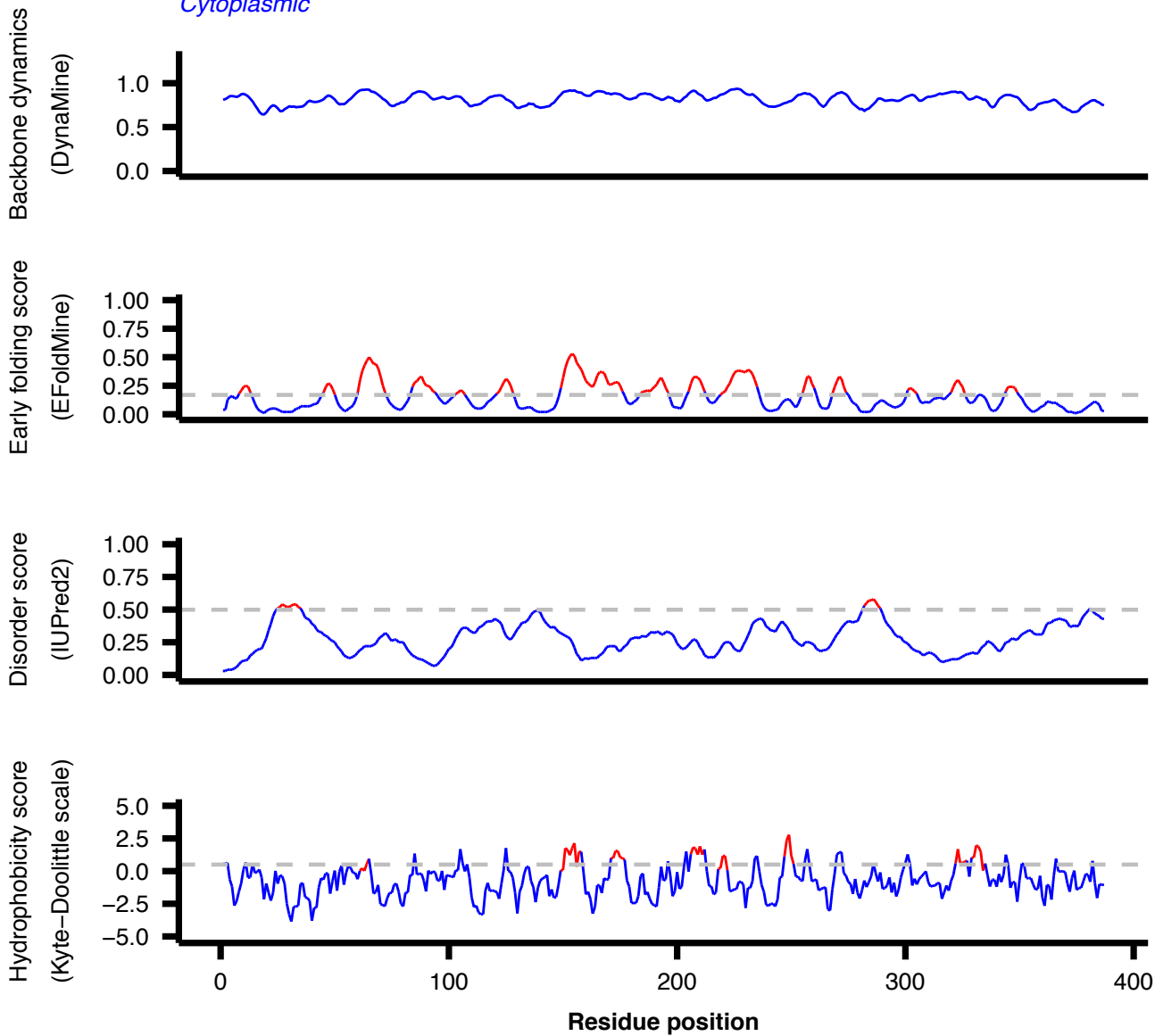
P39347 (INTB_ECOLI)

Cytoplasmic



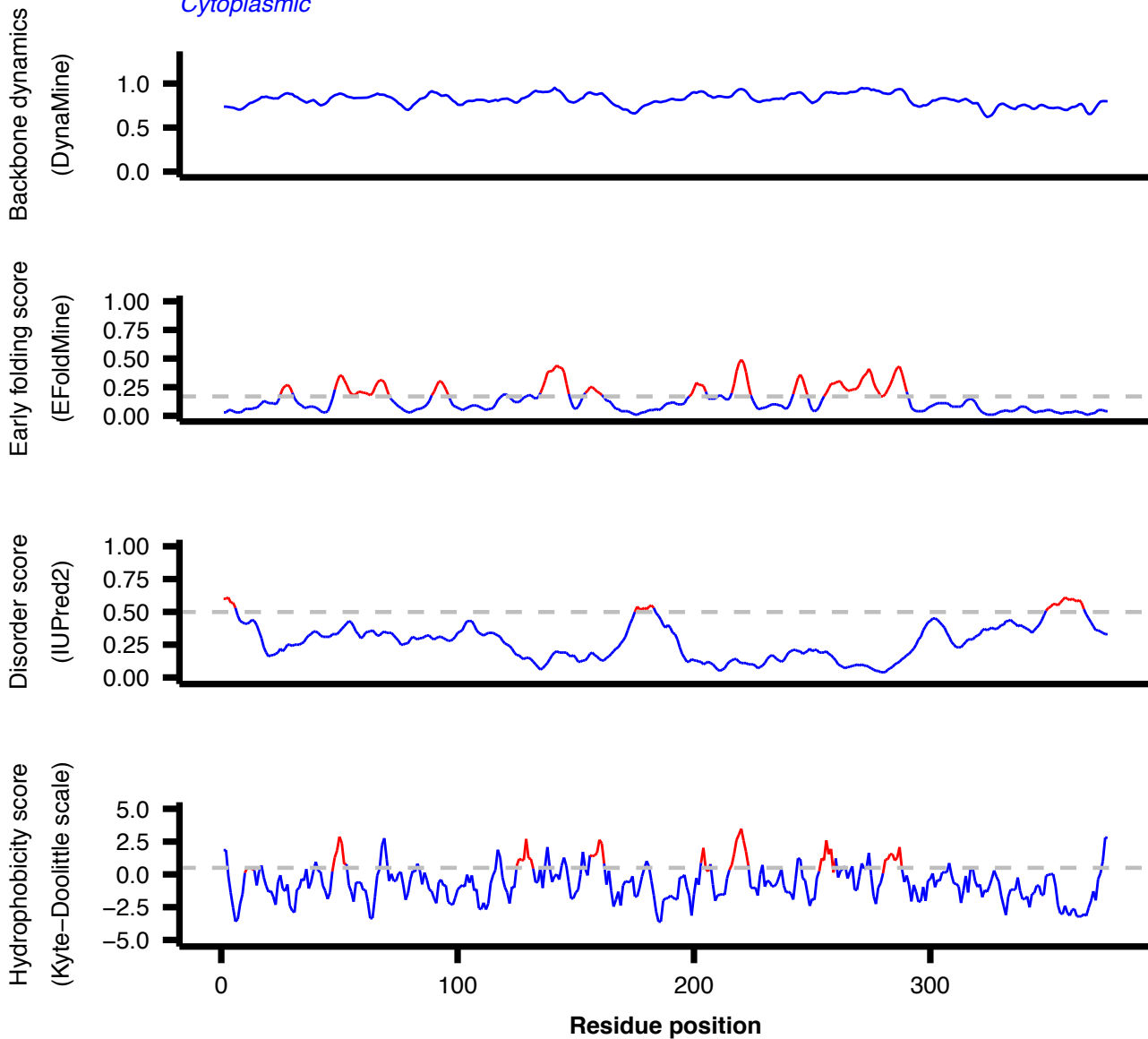
P24218 (INTD_ECOLI)

Cytoplasmic



P75969 (INTE_ECOLI)

Cytoplasmic



P71298 (INTF_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

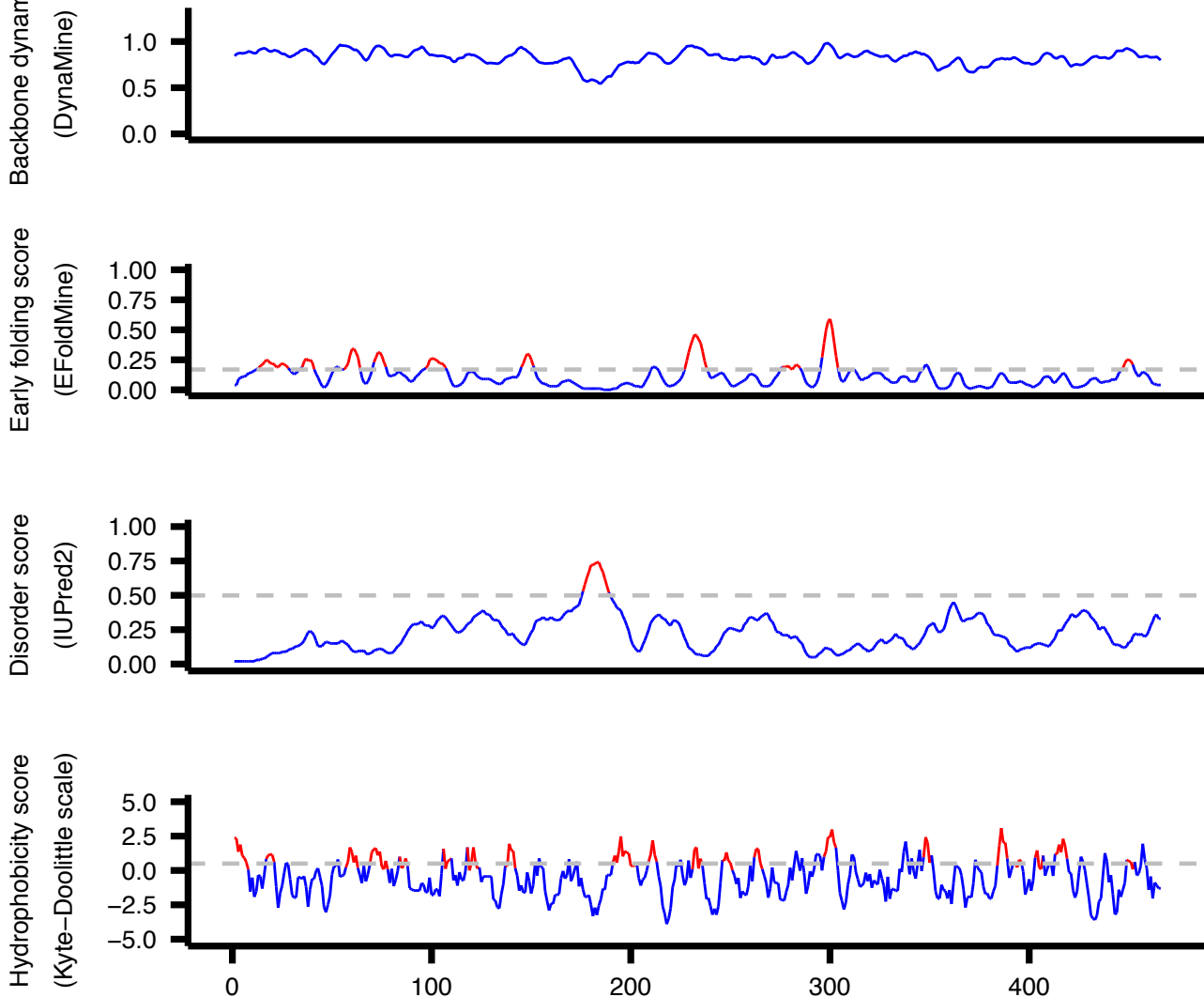
100

200

300

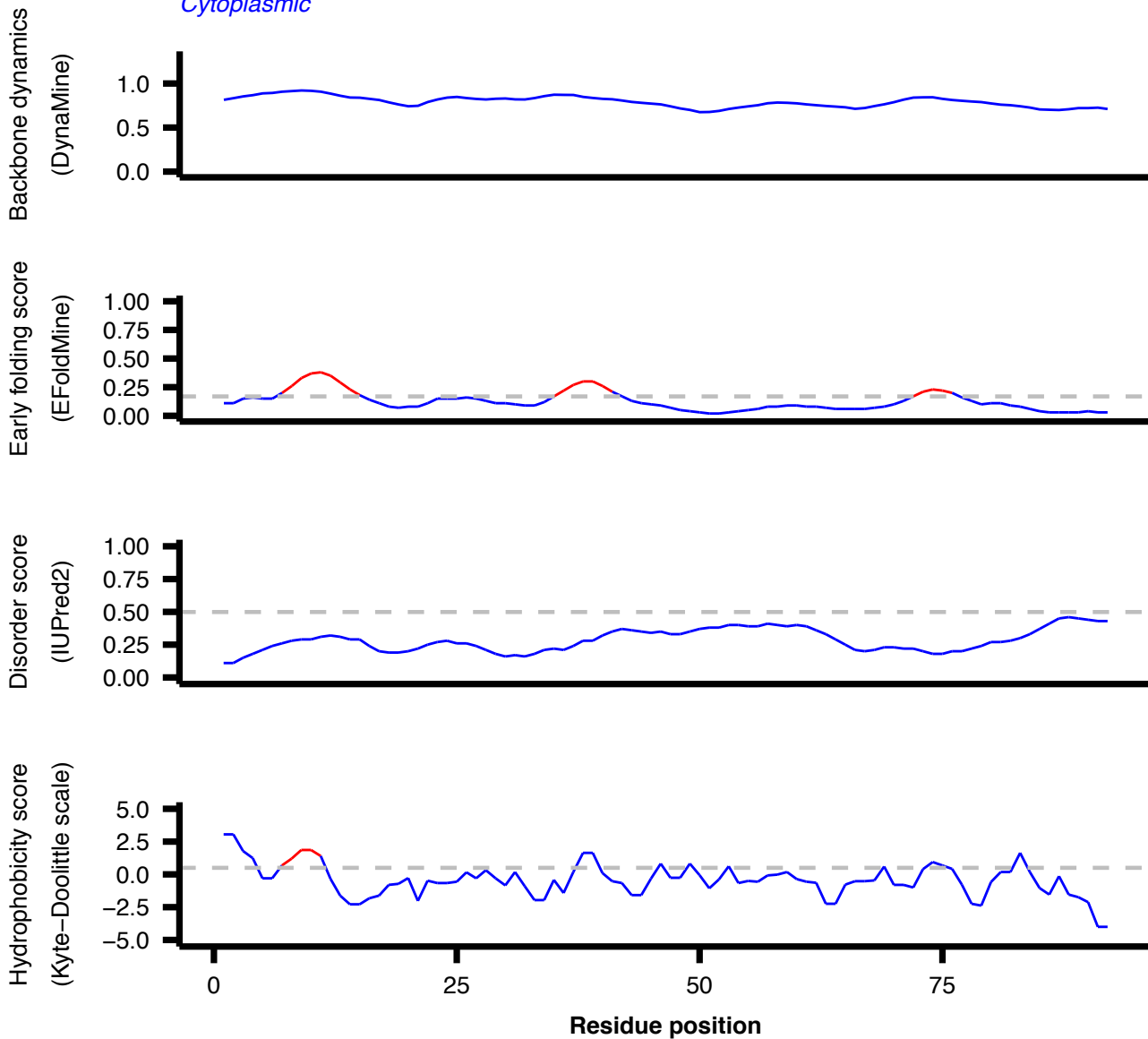
400

Residue position



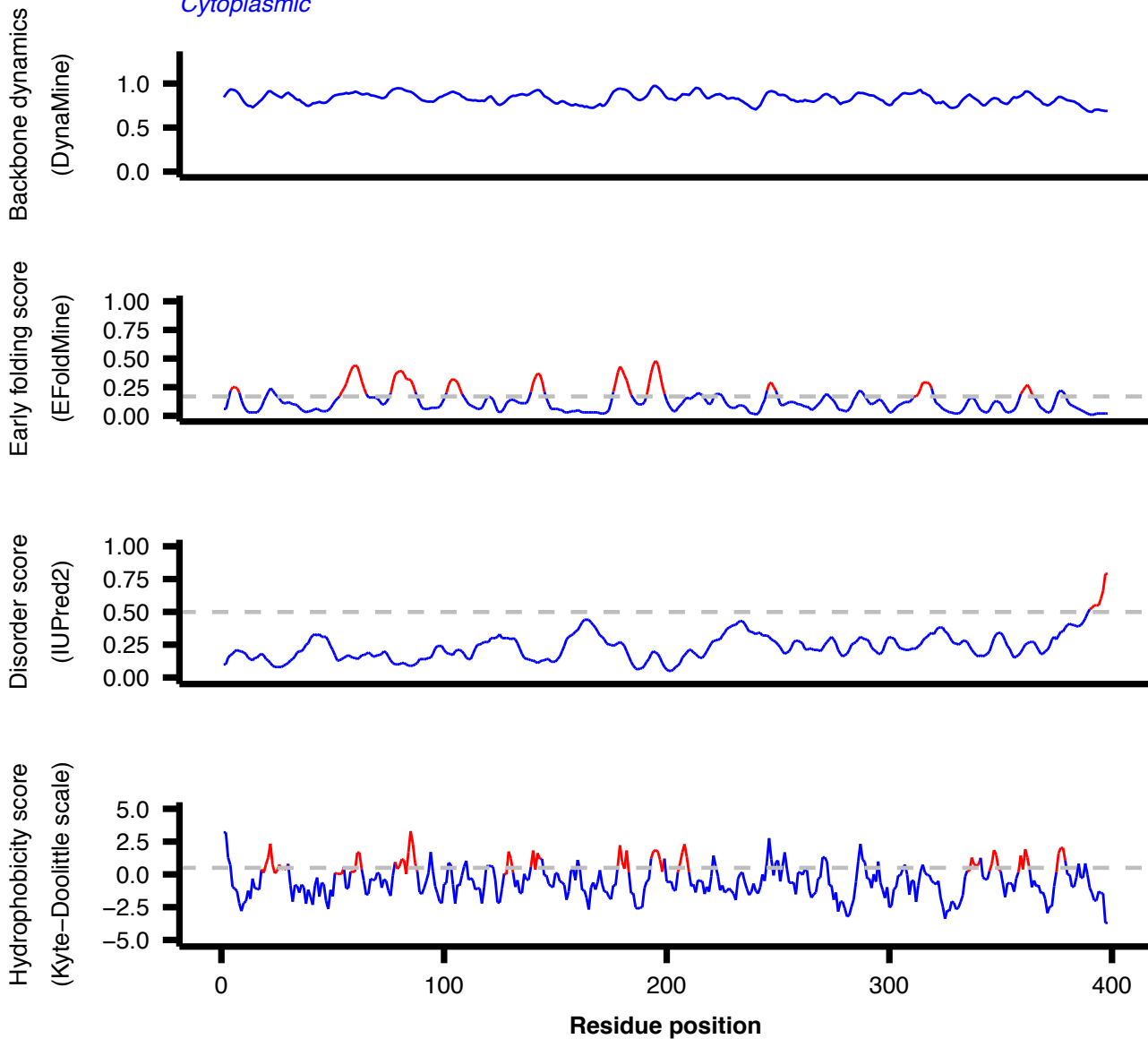
P76323 (INTG_ECOLI)

Cytoplasmic



P76168 (INTQ_ECOLI)

Cytoplasmic



P76056 (INTR_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

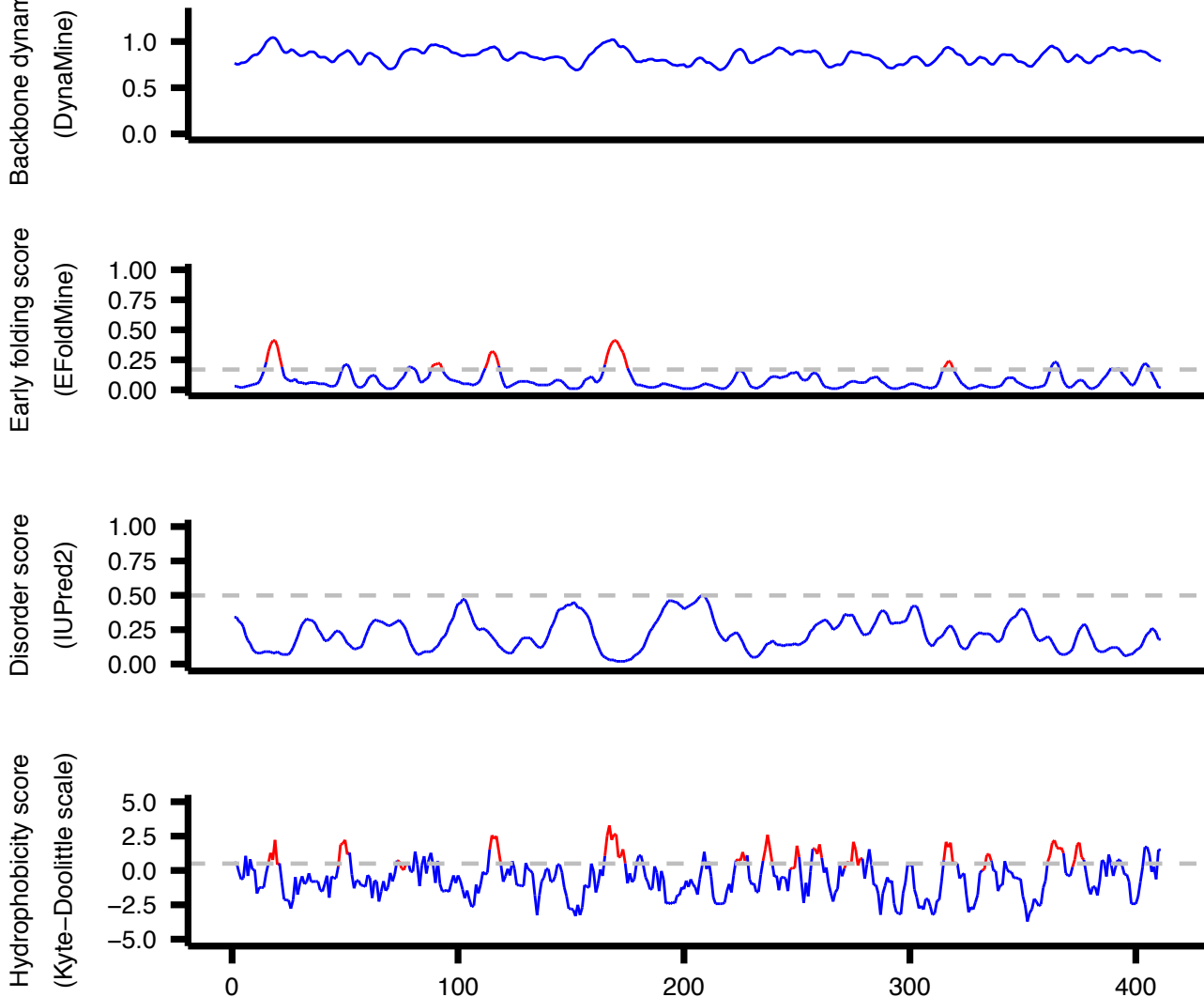
100

200

300

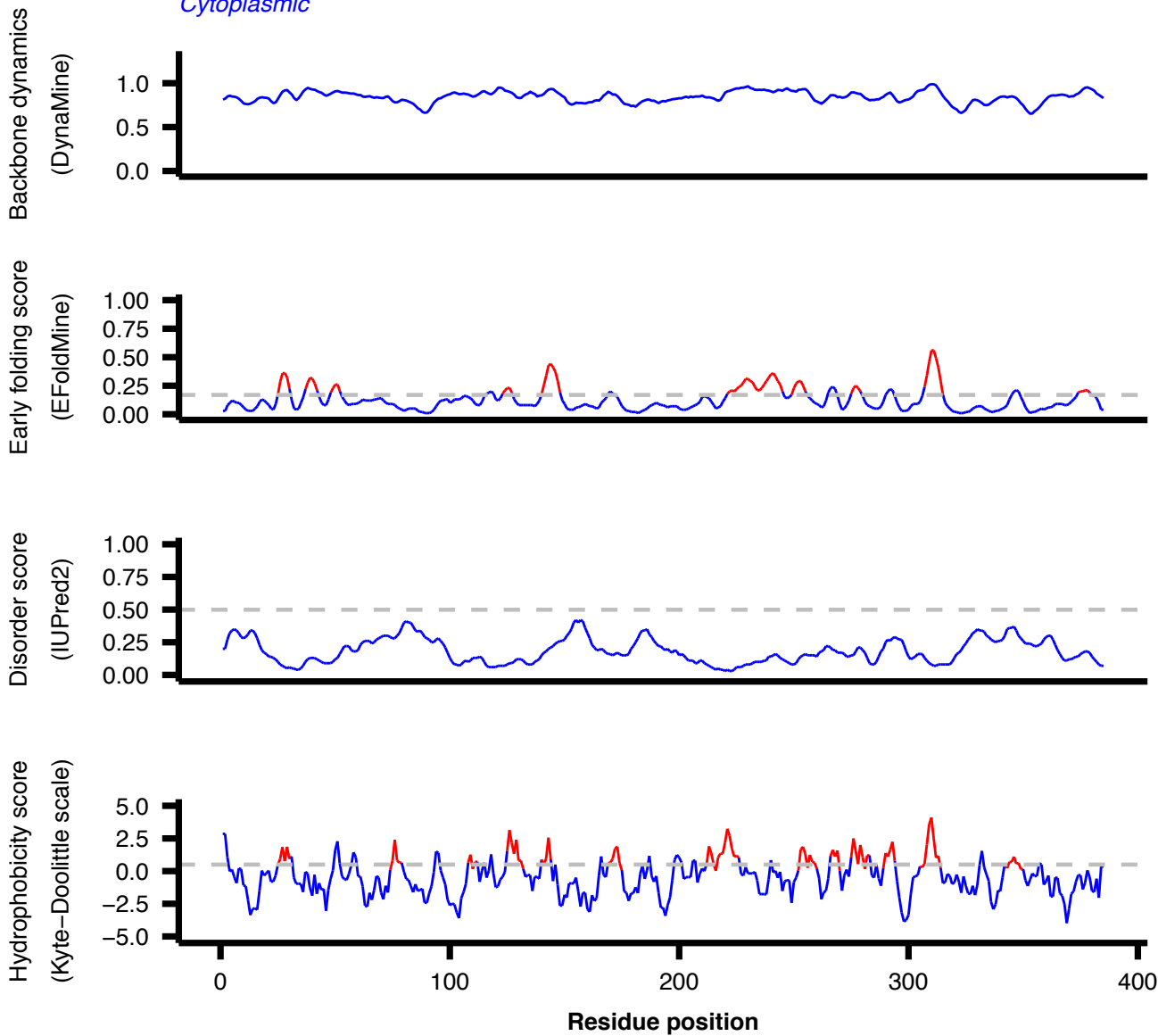
400

Residue position



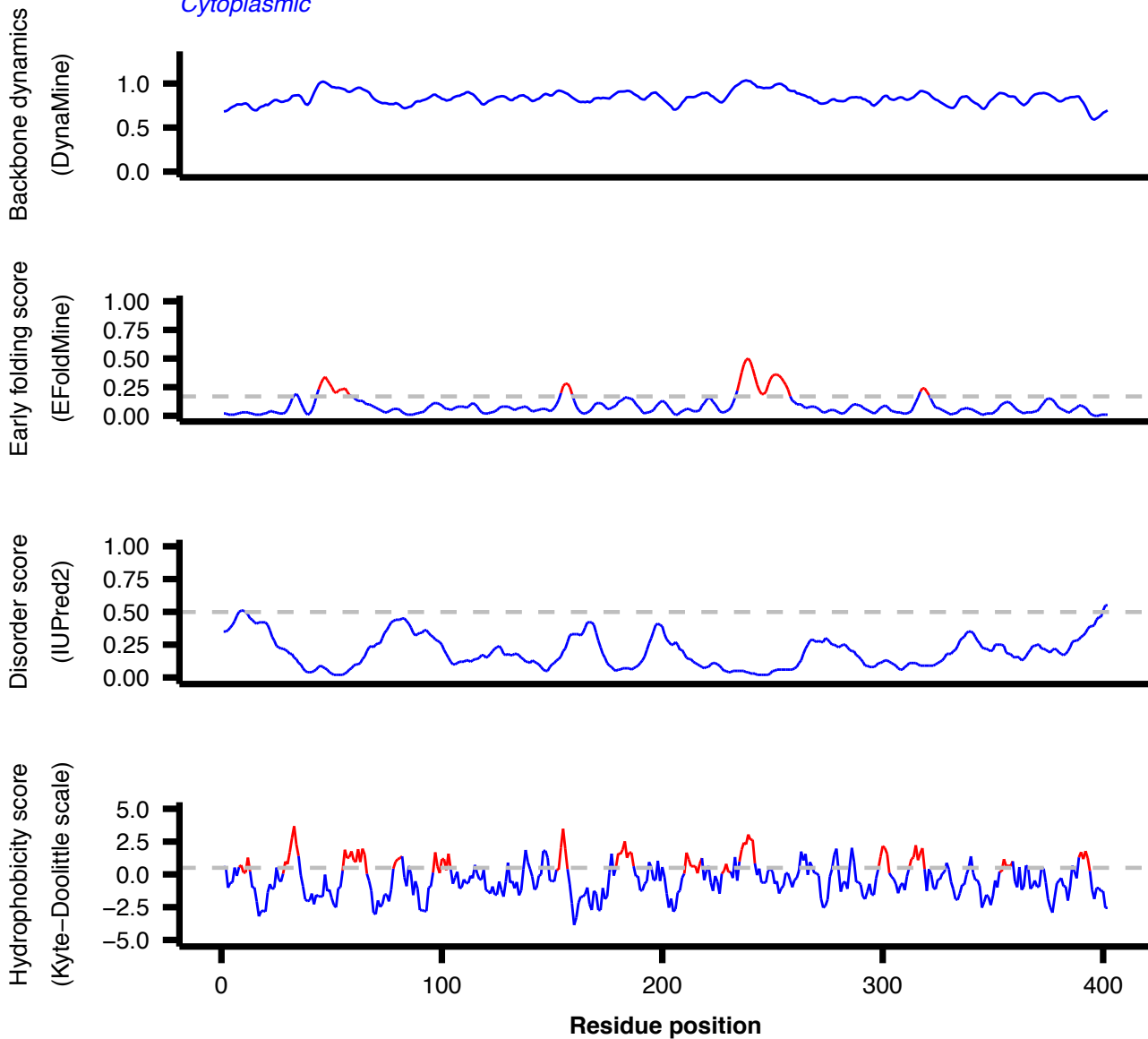
P37326 (INTS_ECOLI)

Cytoplasmic



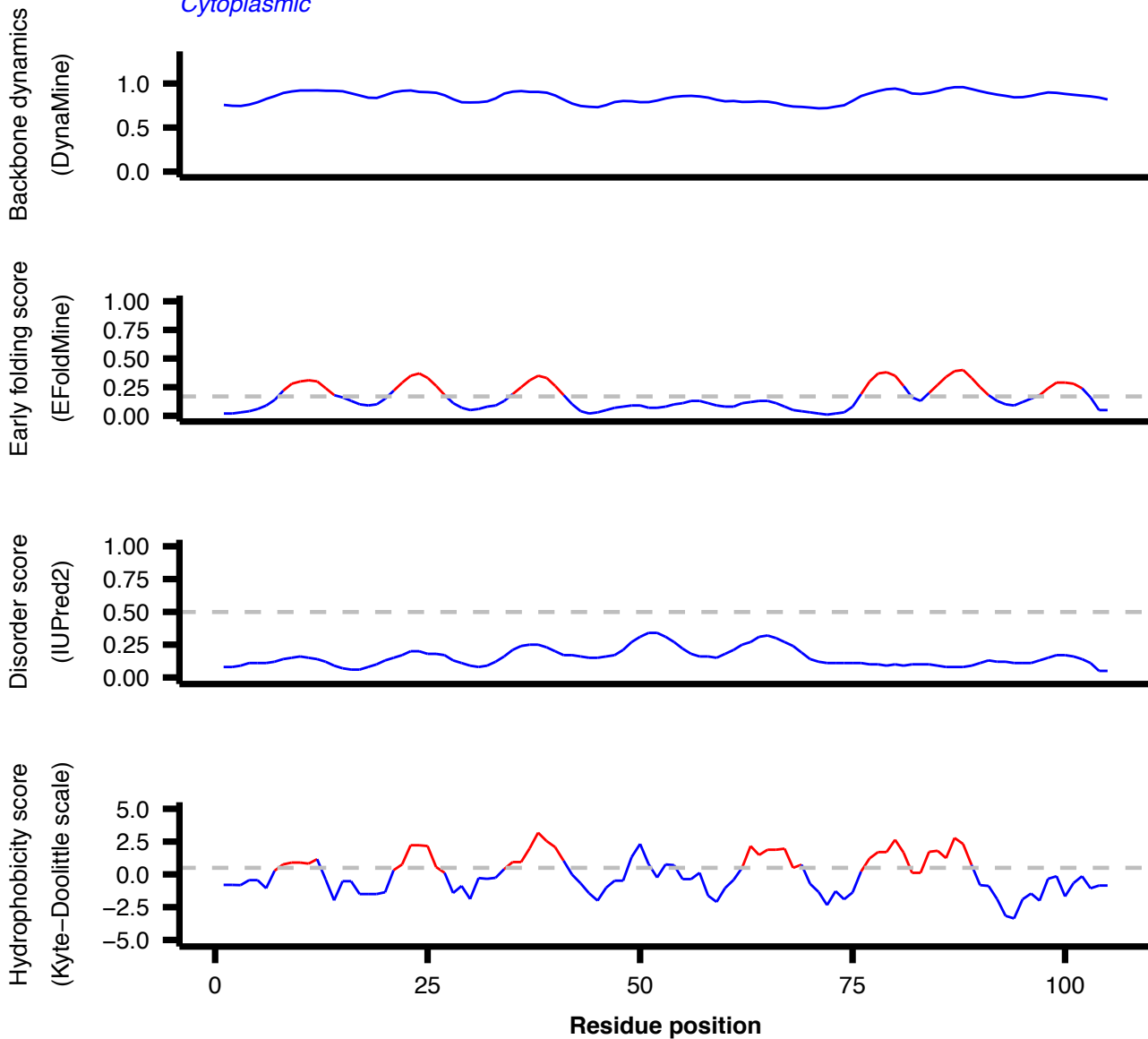
P76542 (INTZ_ECOLI)

Cytoplasmic



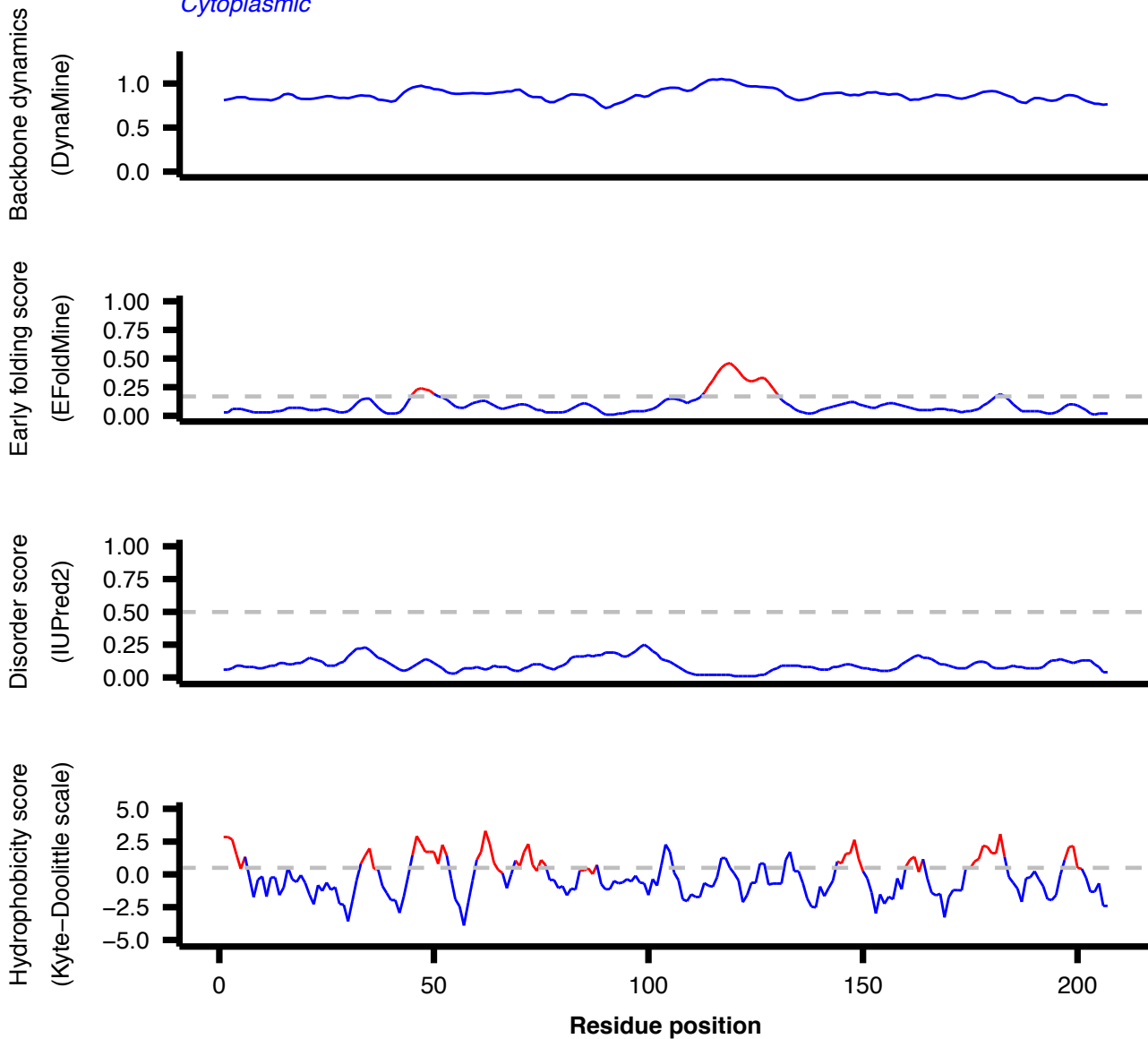
P0AAT6 (IOJAP_ECOLI)

Cytoplasmic



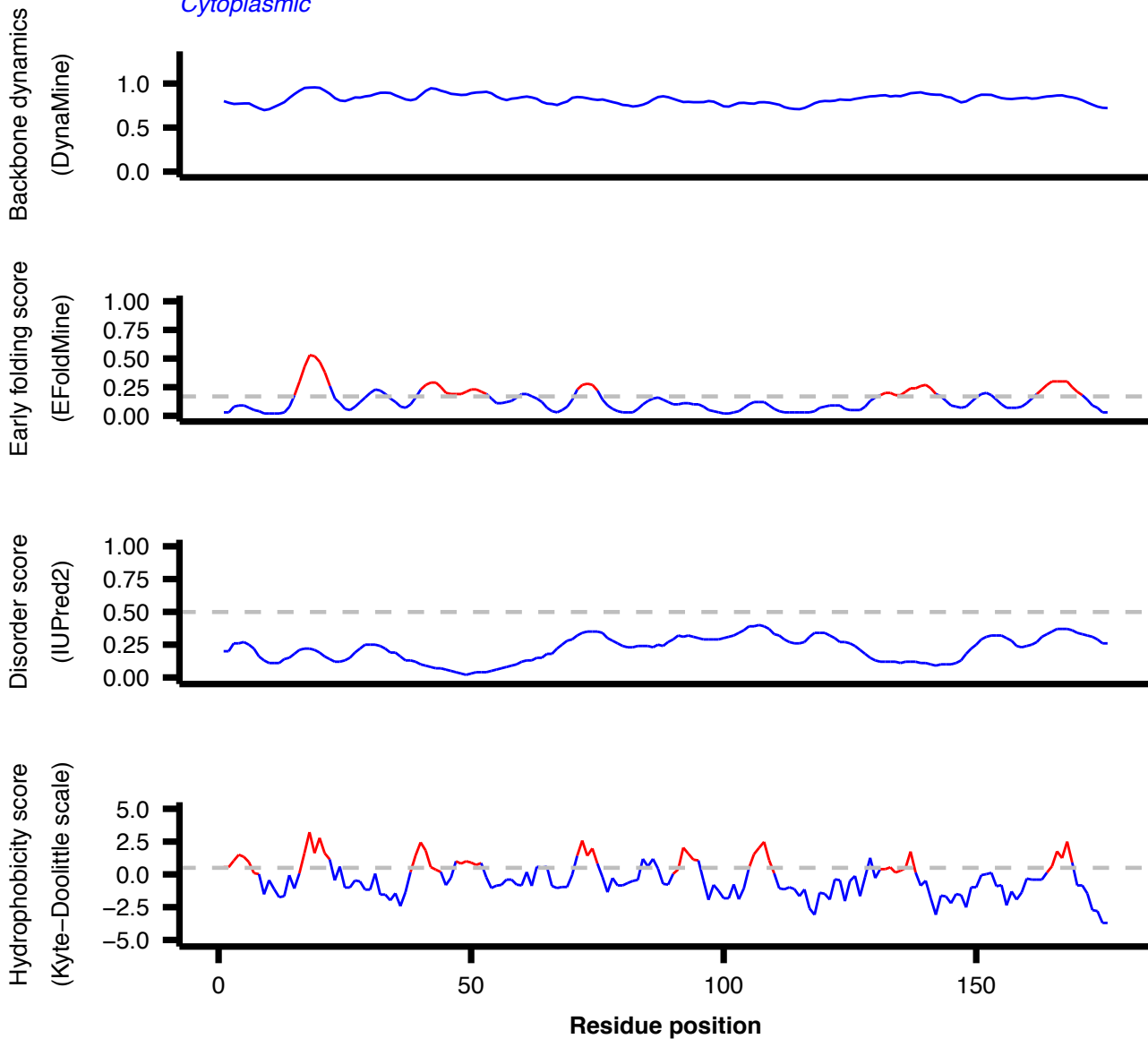
P0AAP5 (IPRA_ECOLI)

Cytoplasmic



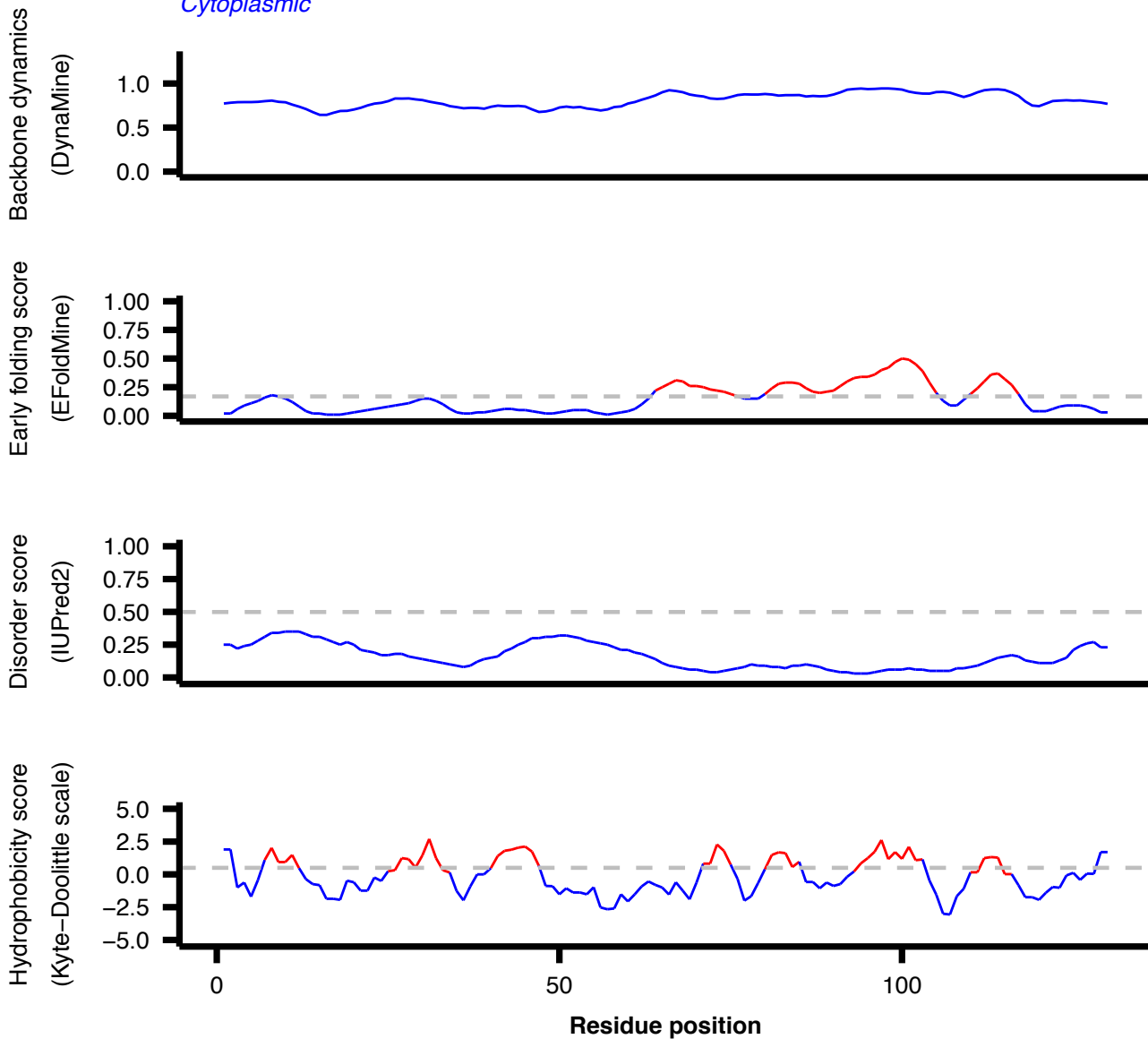
P0A7A9 (IPYR_ECOLI)

Cytoplasmic



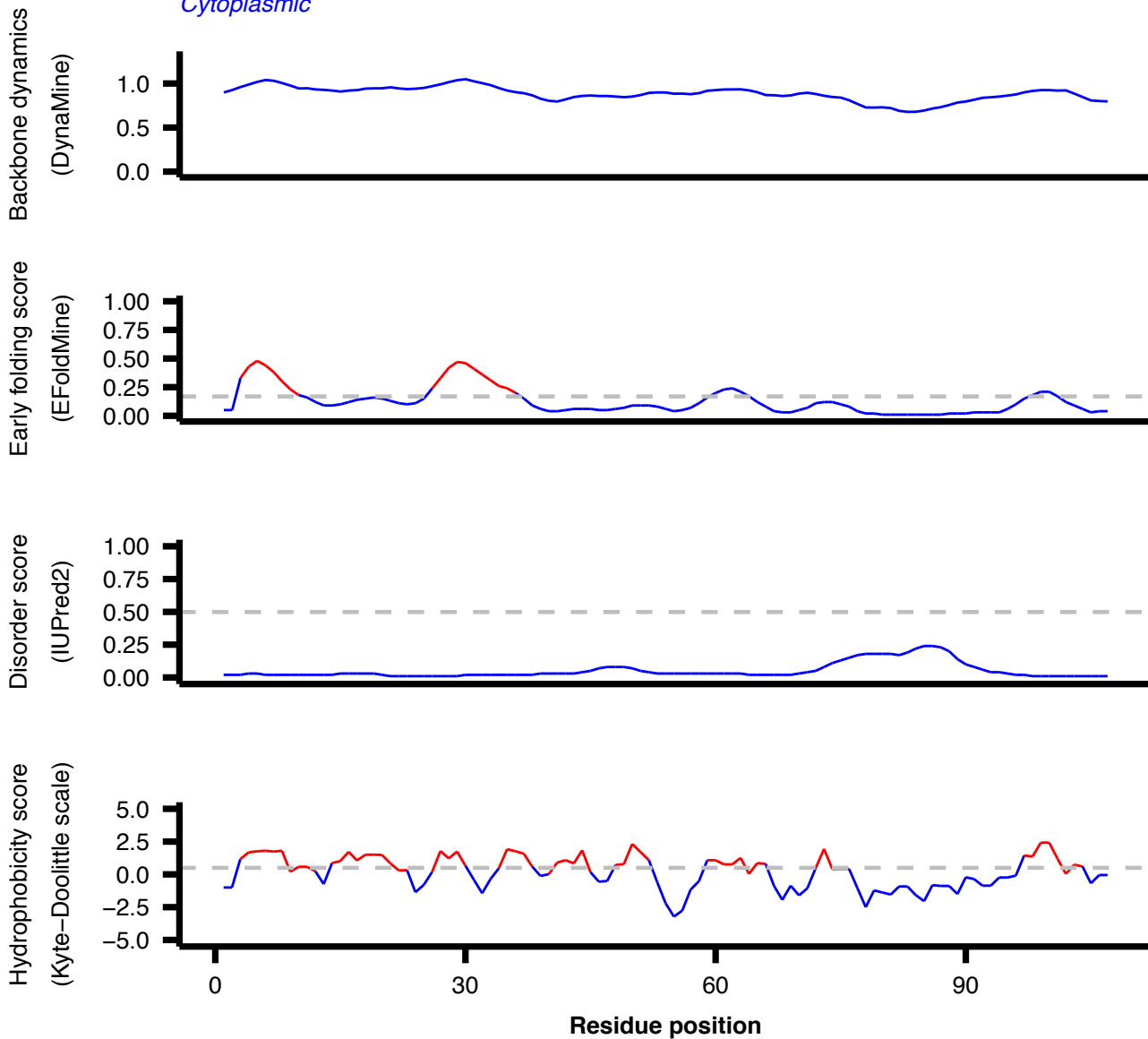
P39375 (IRAD_ECOLI)

Cytoplasmic



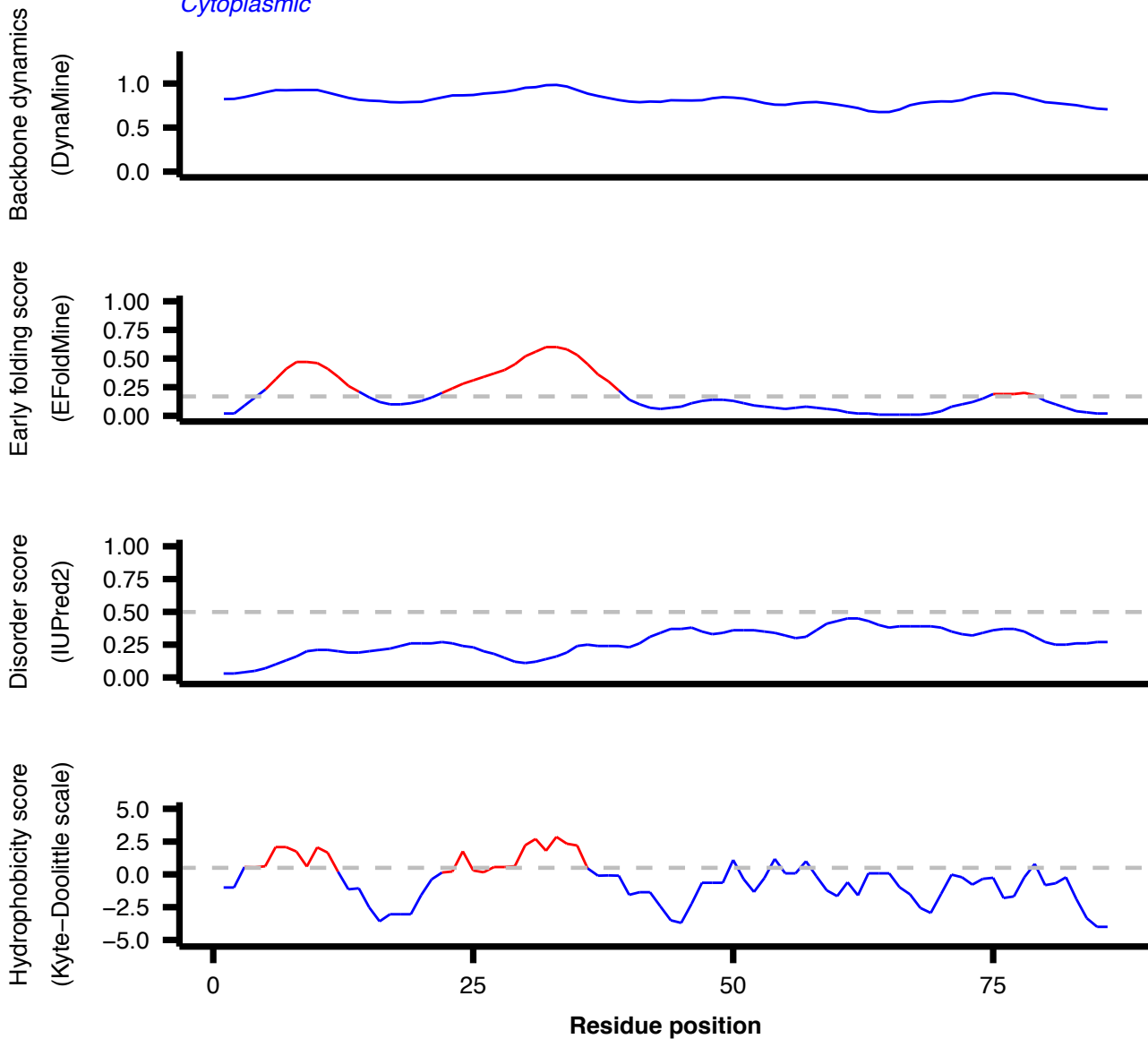
P75987 (IRAM_ECOLI)

Cytoplasmic



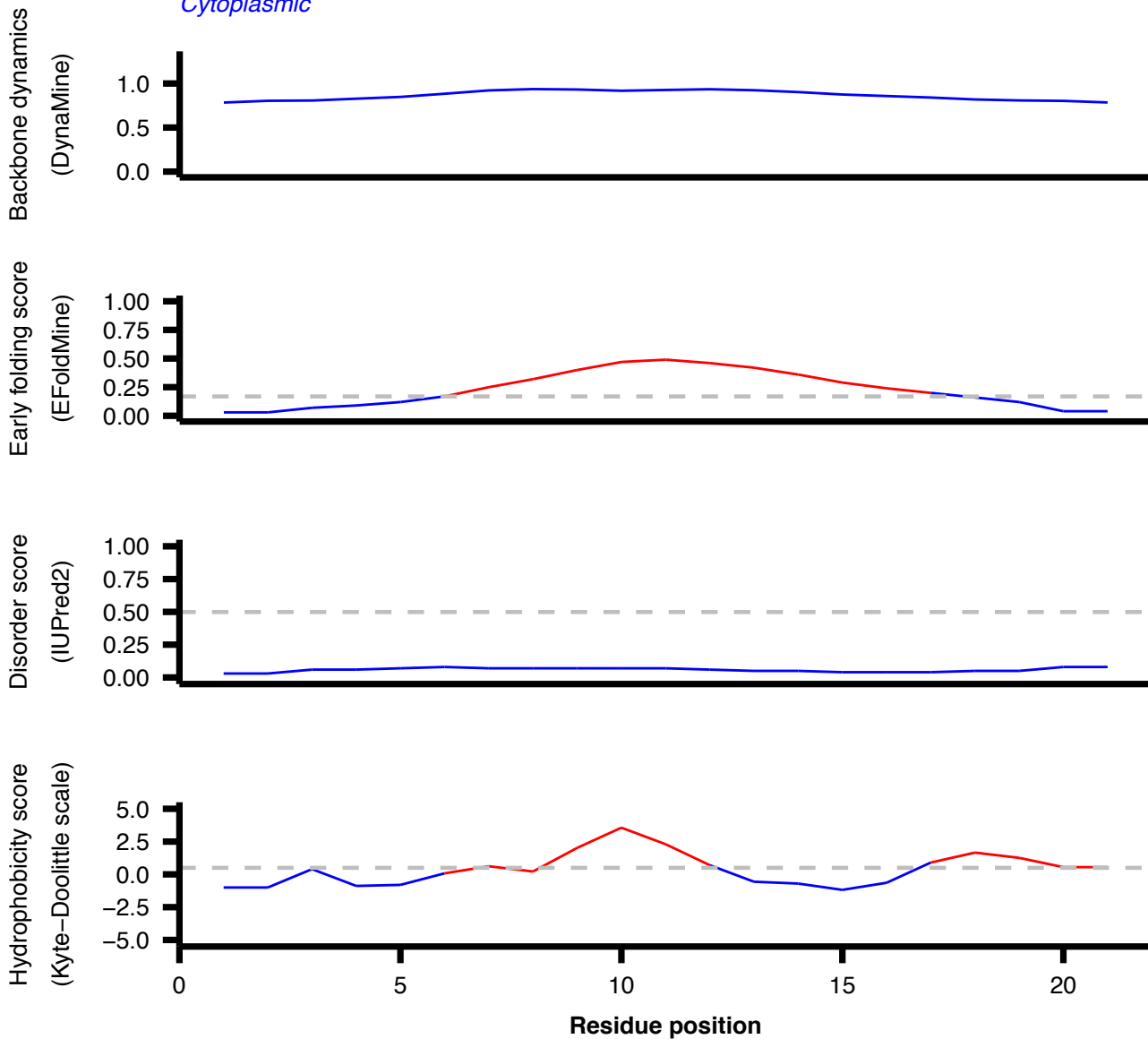
P0AAN9 (IRAP_ECOLI)

Cytoplasmic



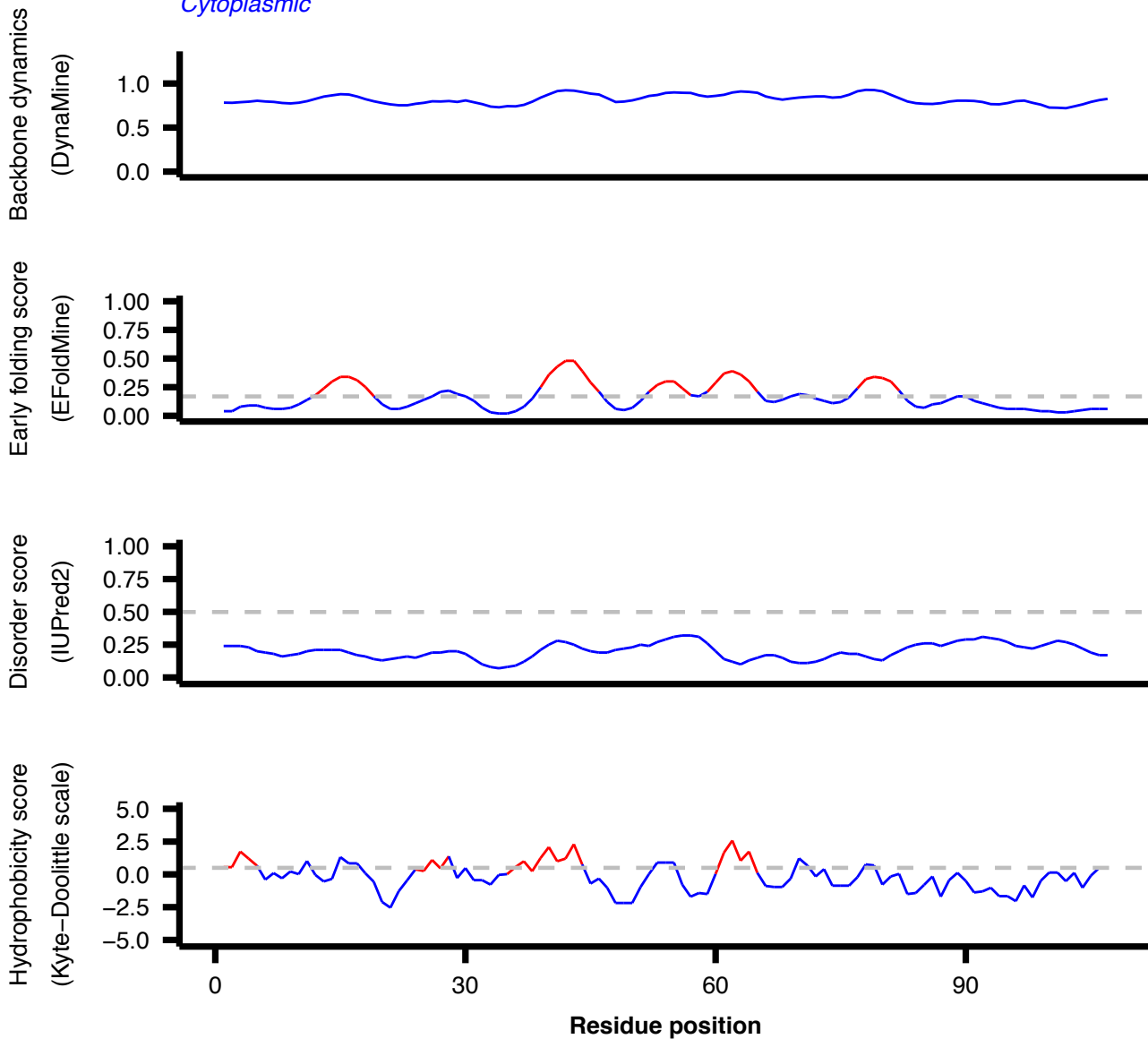
U3PVA8 (IROK_ECOLI)

Cytoplasmic



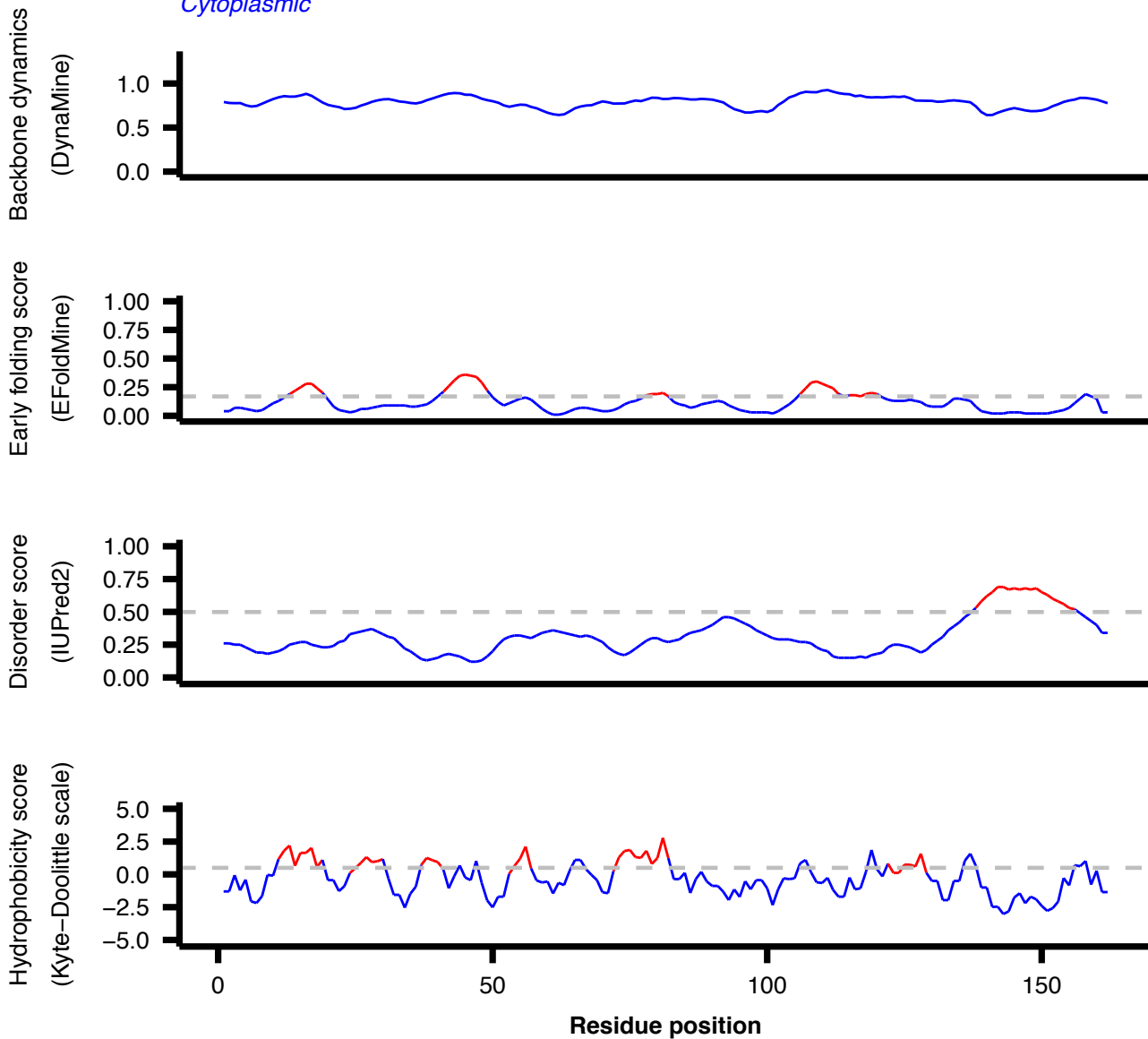
P0AAC8 (ISCA_ECOLI)

Cytoplasmic



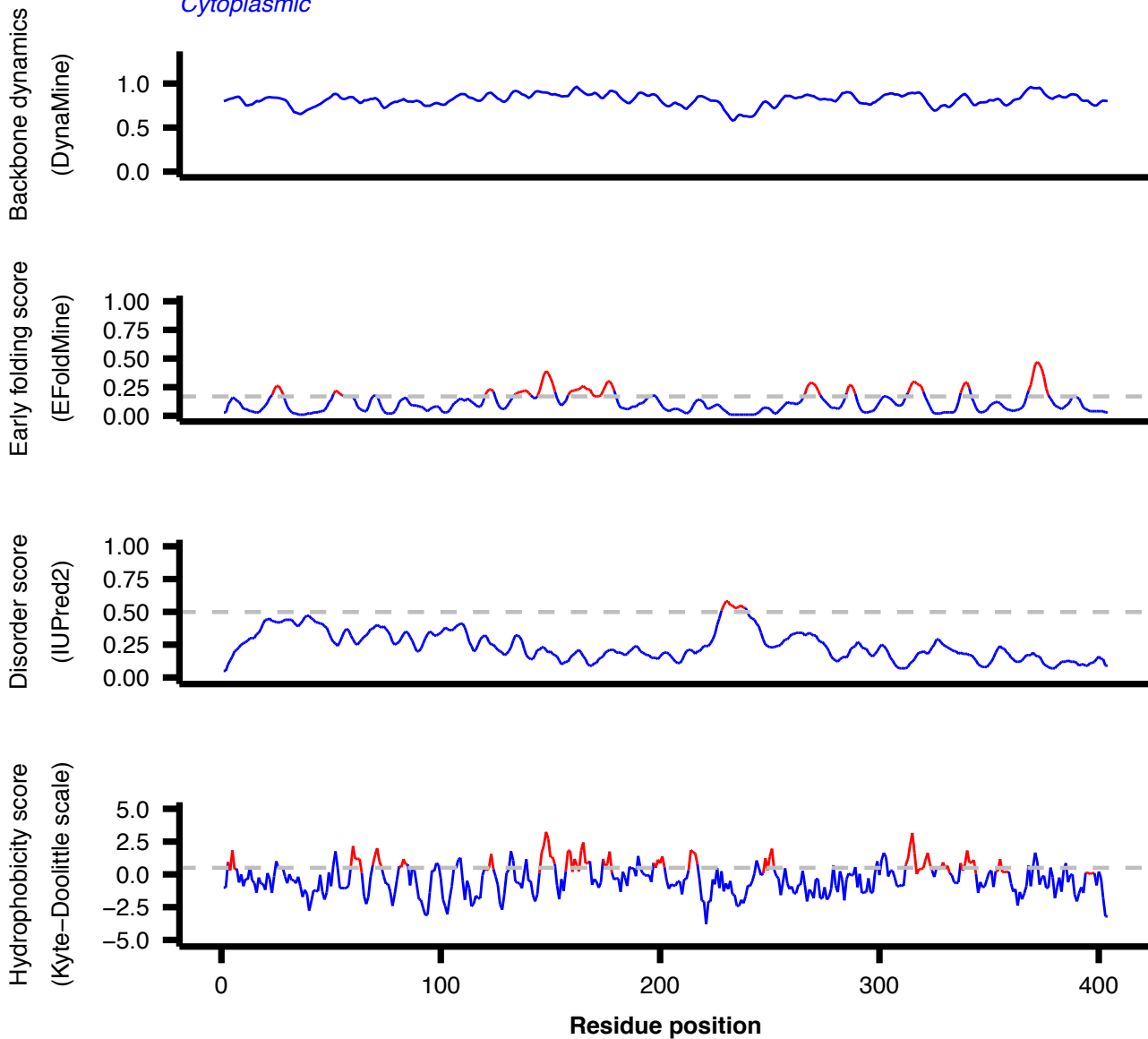
P0AGK8 (ISCR_ECOLI)

Cytoplasmic



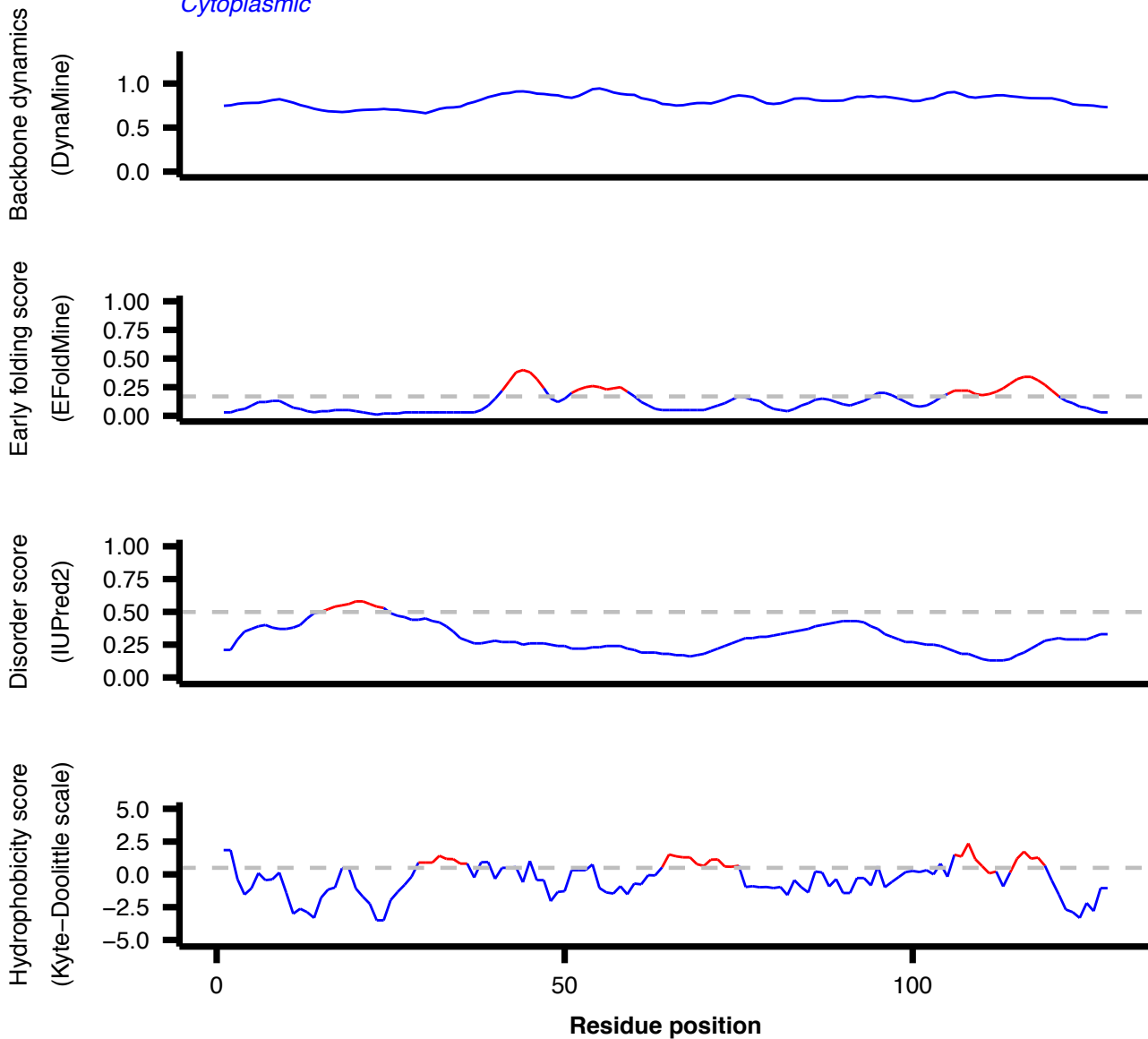
P0A6B7 (ISCS_ECOLI)

Cytoplasmic



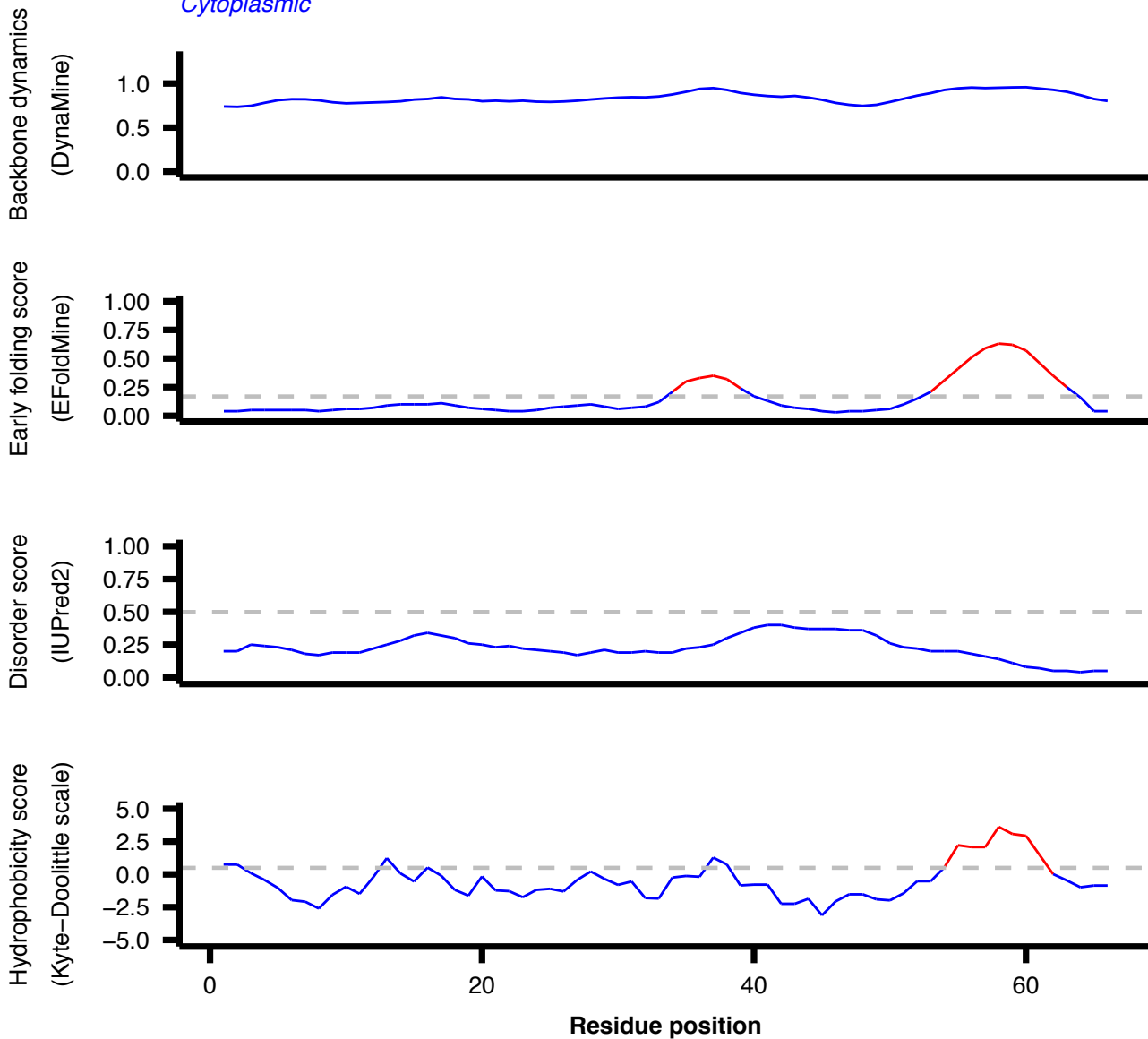
P0ACD4 (ISCU_ECOLI)

Cytoplasmic



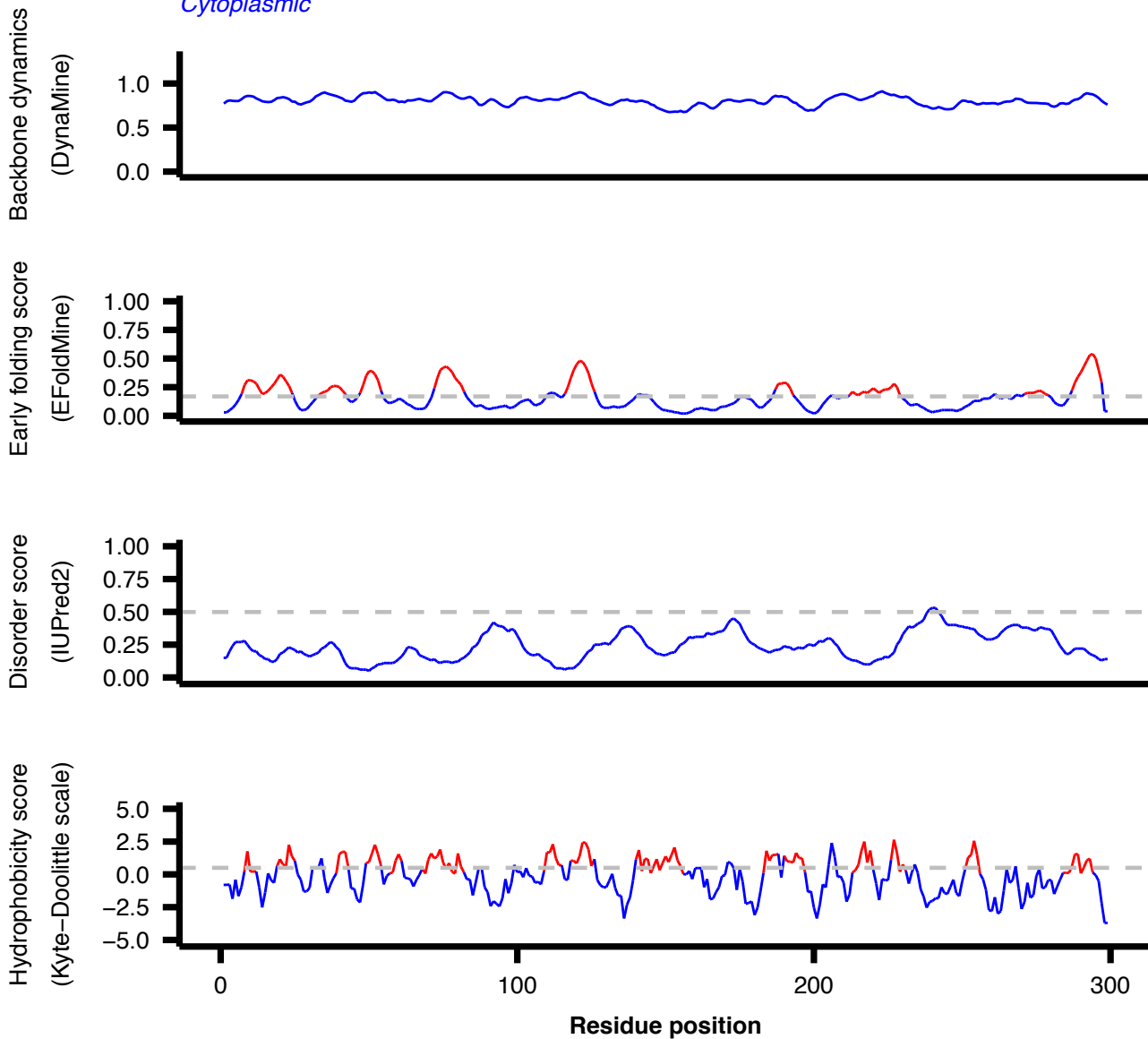
P0C0L9 (ISCX_ECOLI)

Cytoplasmic



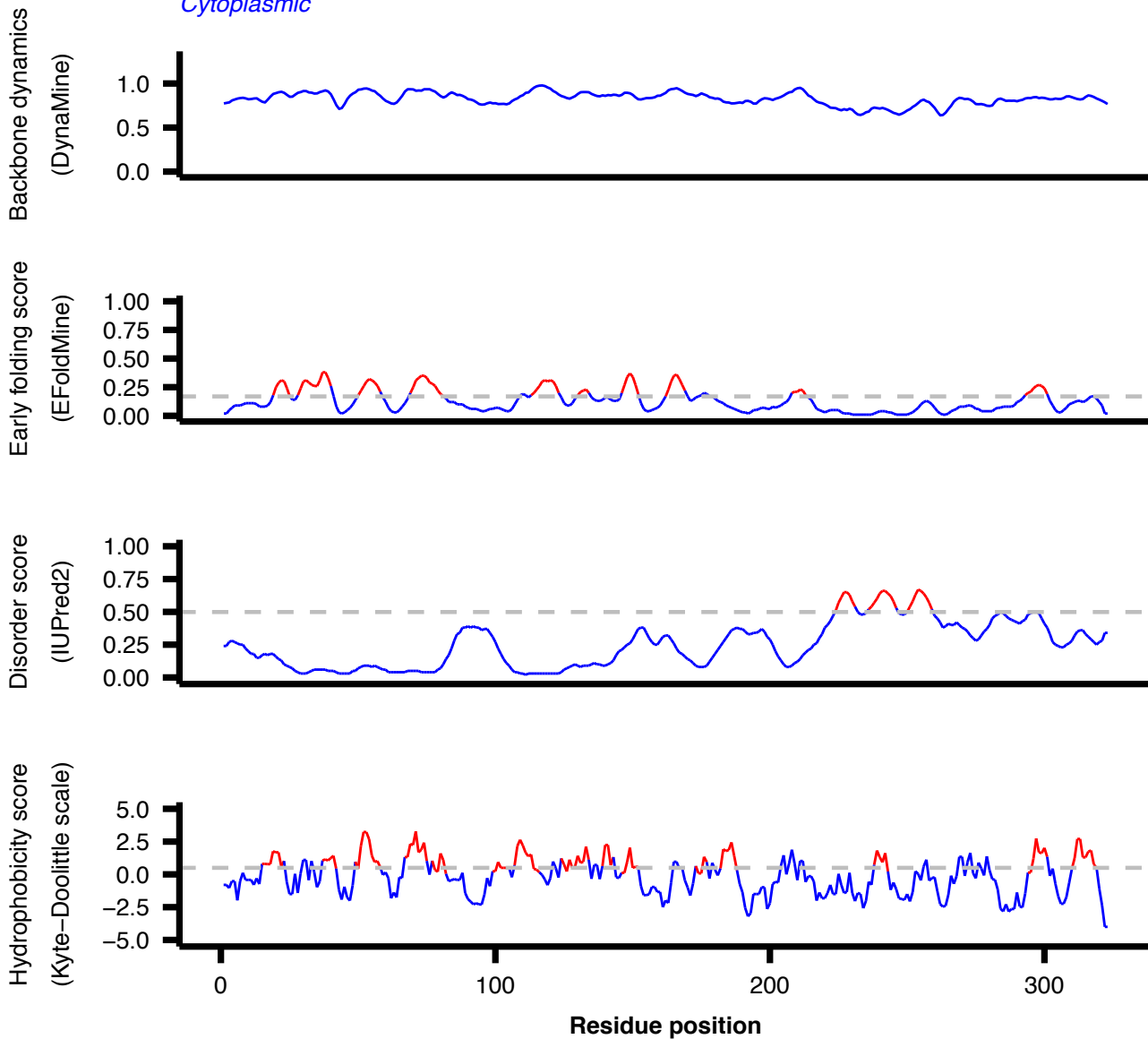
P22939 (ISPA_ECOLI)

Cytoplasmic



P0AD57 (ISPB_ECOLI)

Cytoplasmic



Q46893 (ISPD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

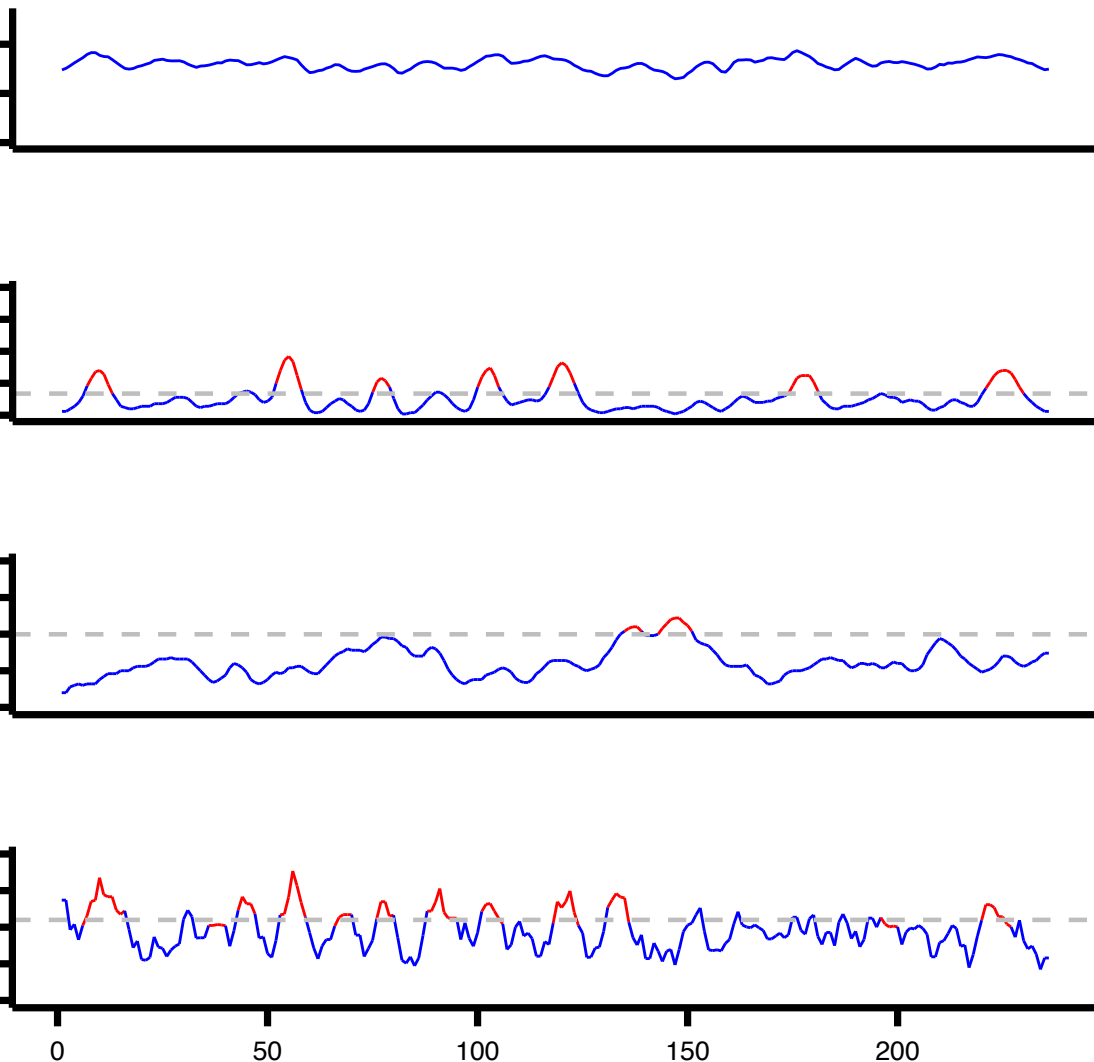
50

100

150

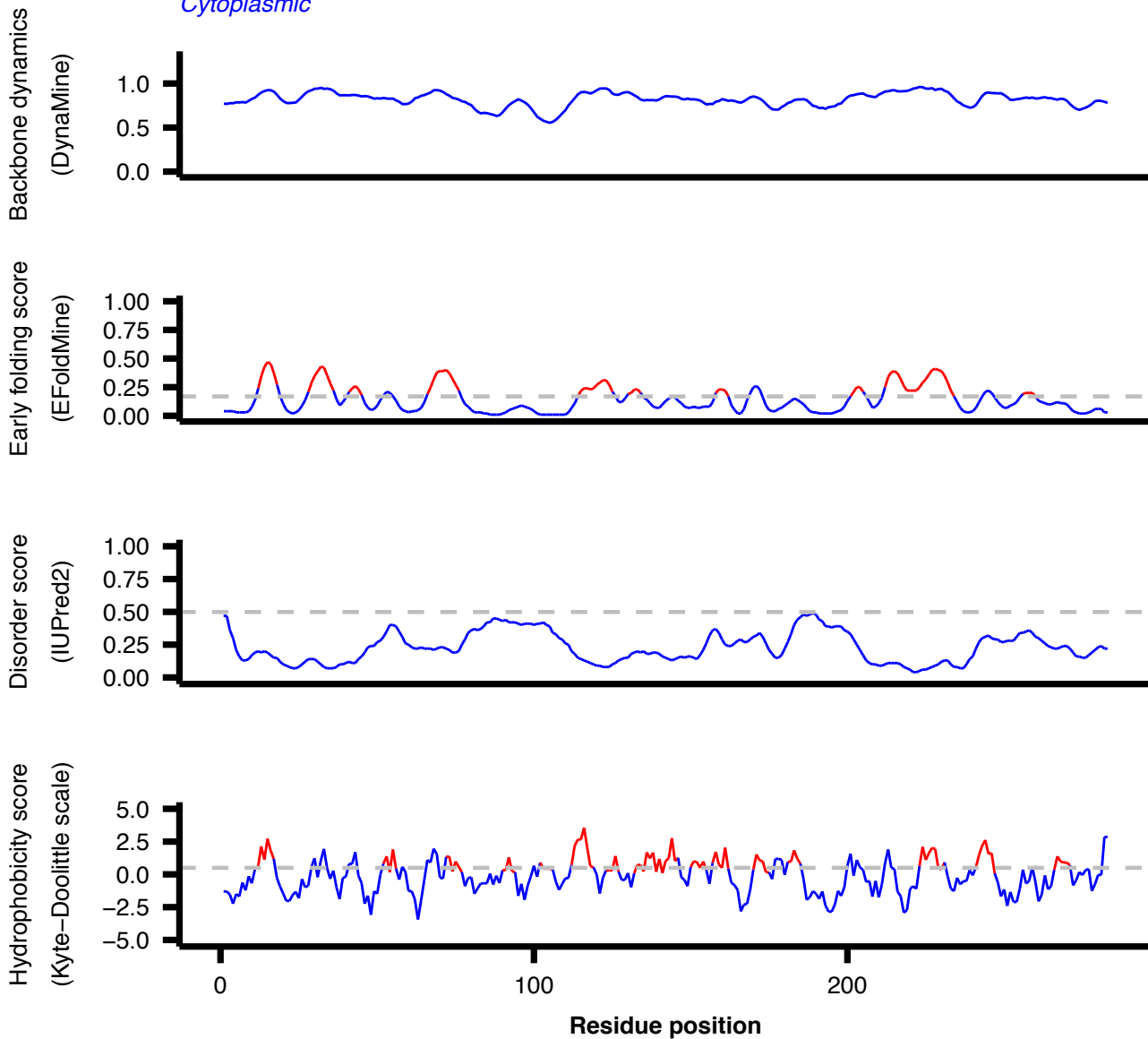
200

Residue position



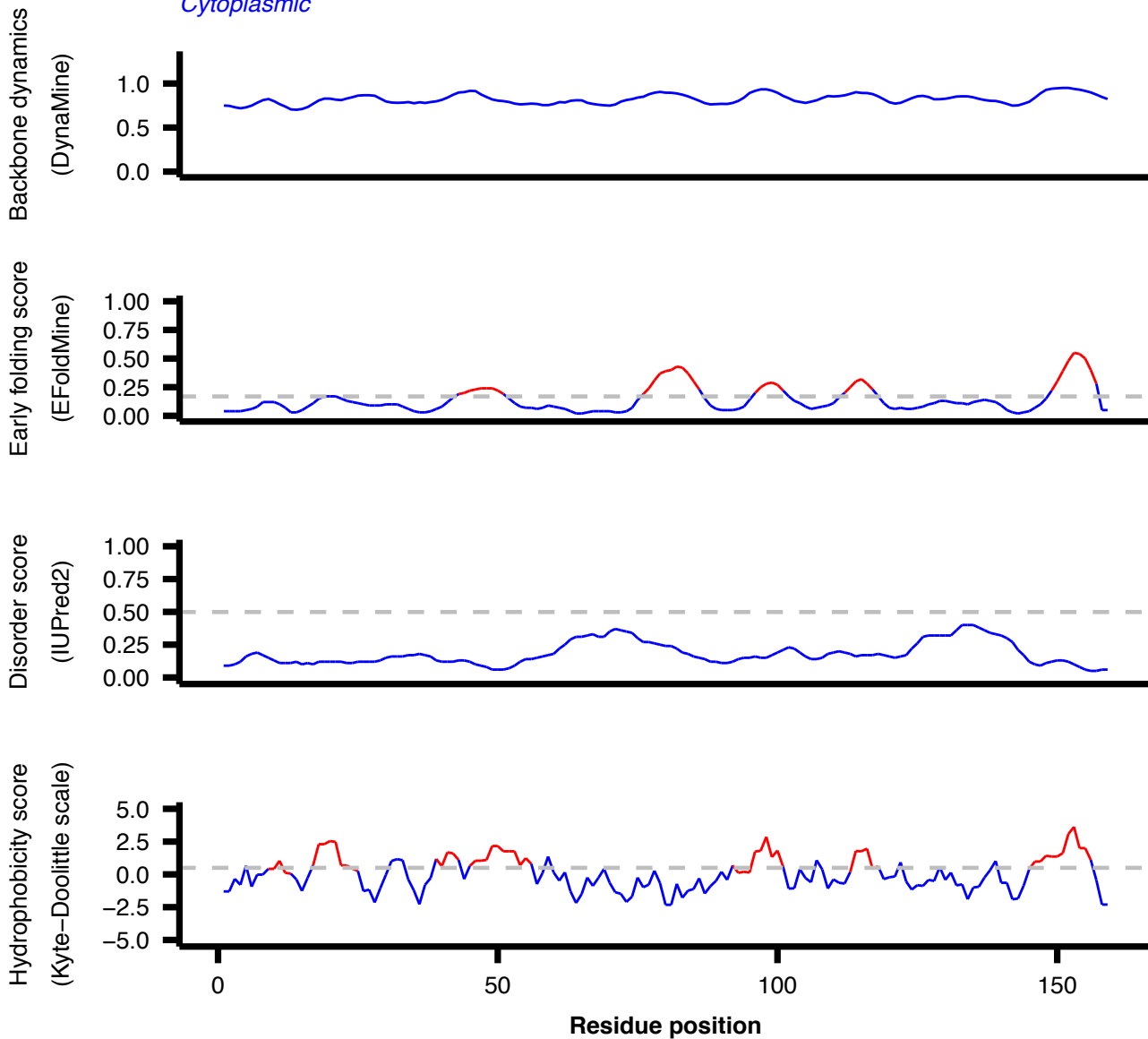
P62615 (ISPE_ECOLI)

Cytoplasmic



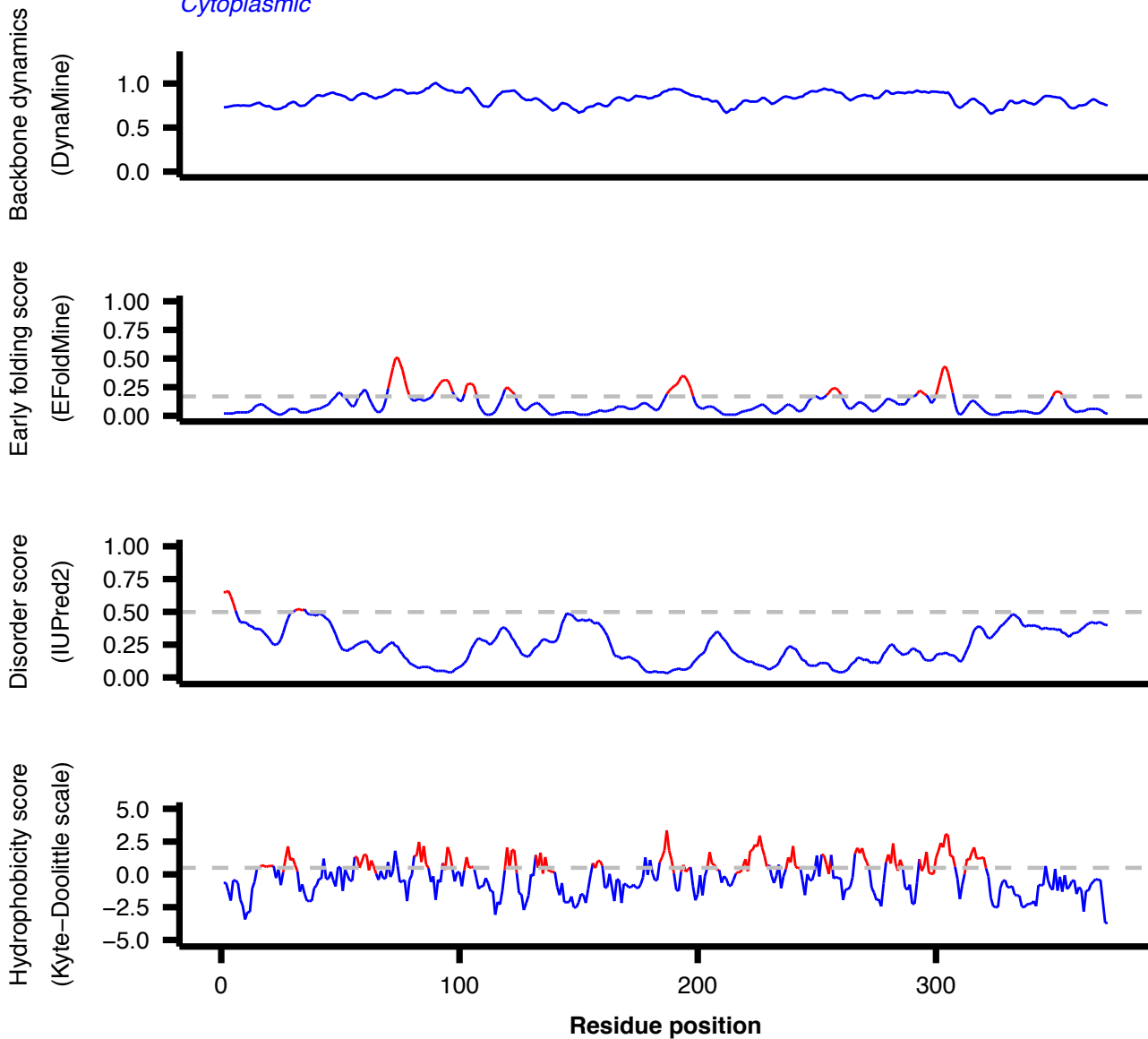
P62617 (ISPF_ECOLI)

Cytoplasmic



P62620 (ISPG_ECOLI)

Cytoplasmic



P62623 (ISPH_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

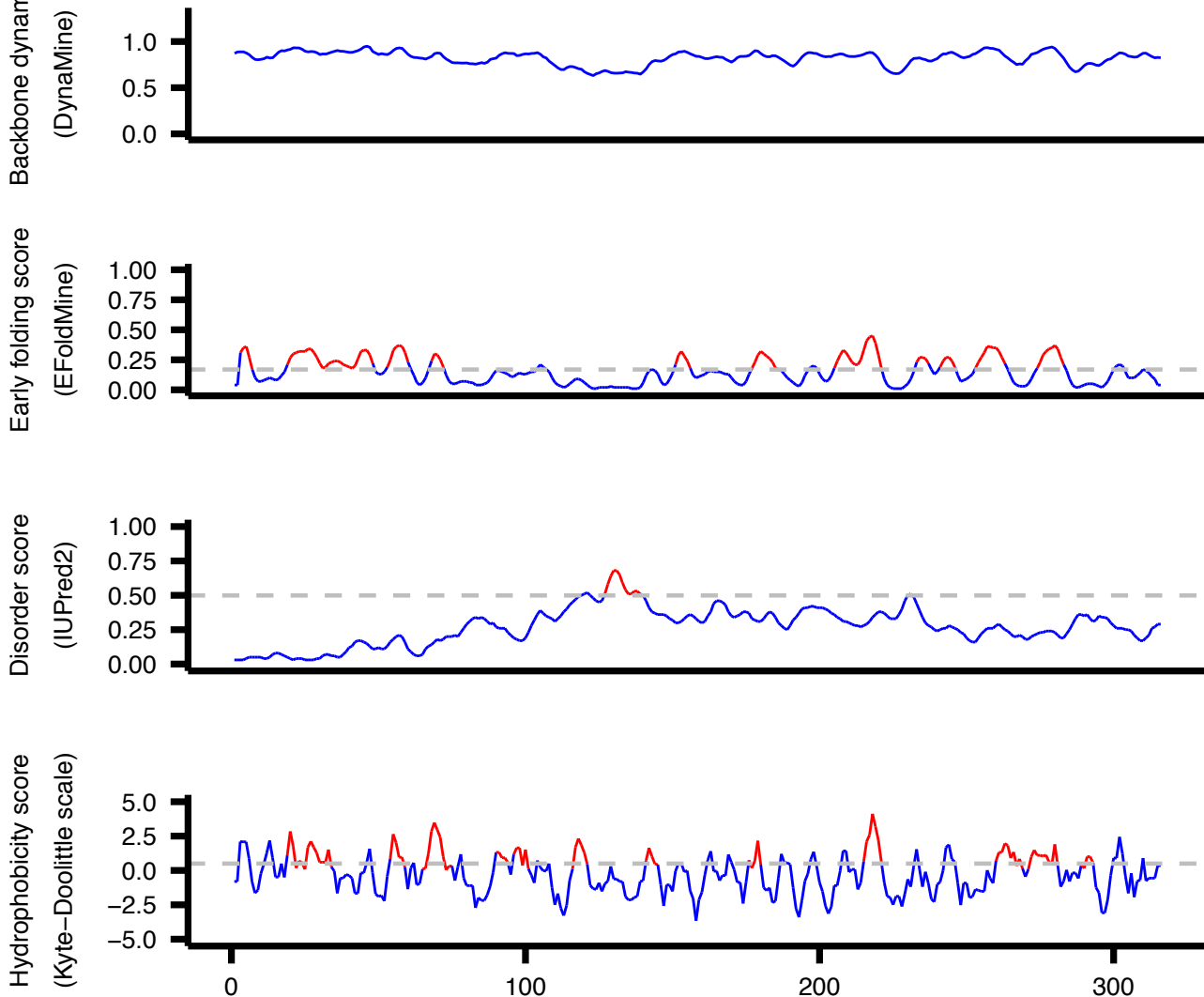
0

100

200

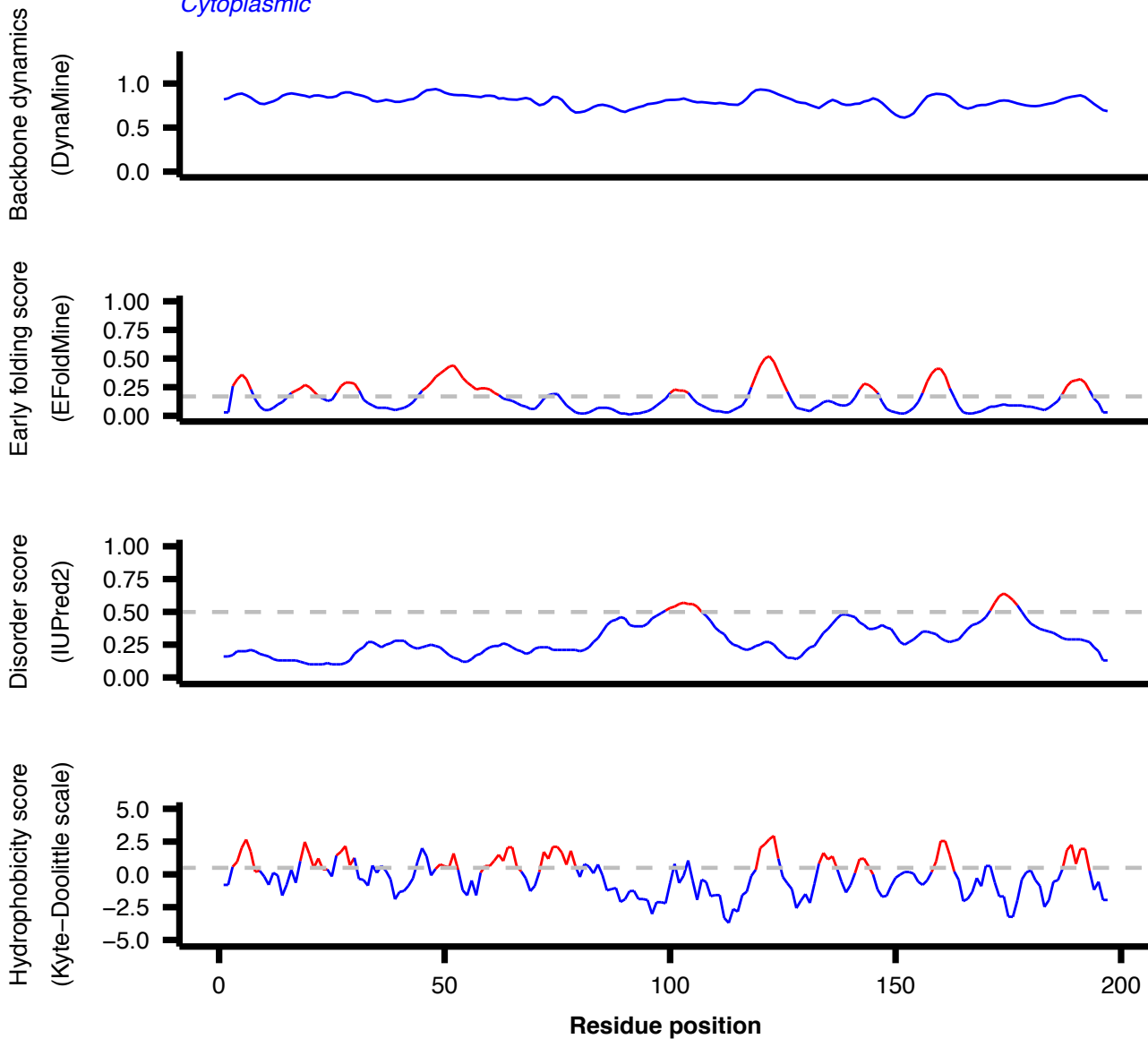
300

Residue position



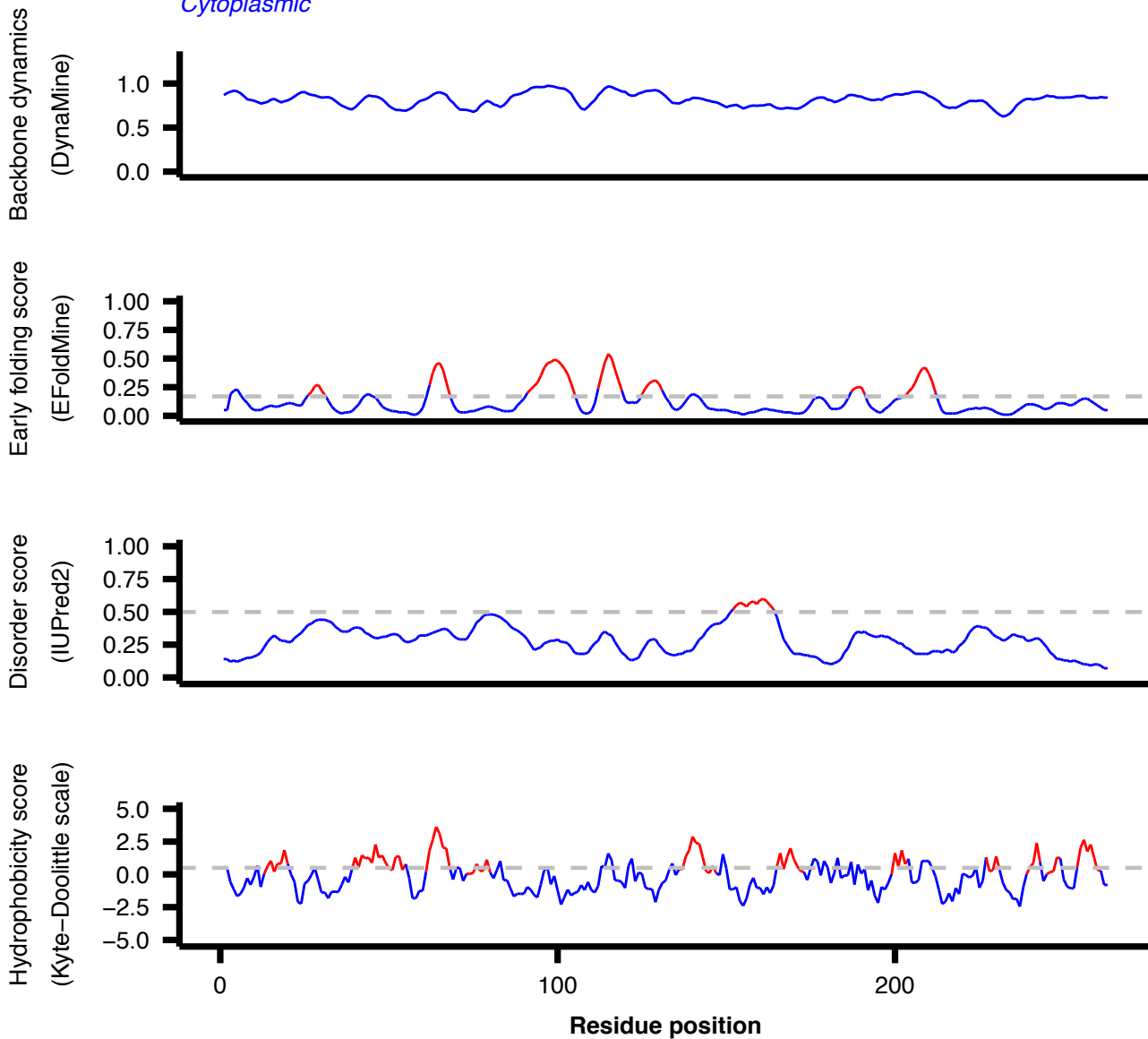
P52061 (IXTPA_ECOLI)

Cytoplasmic



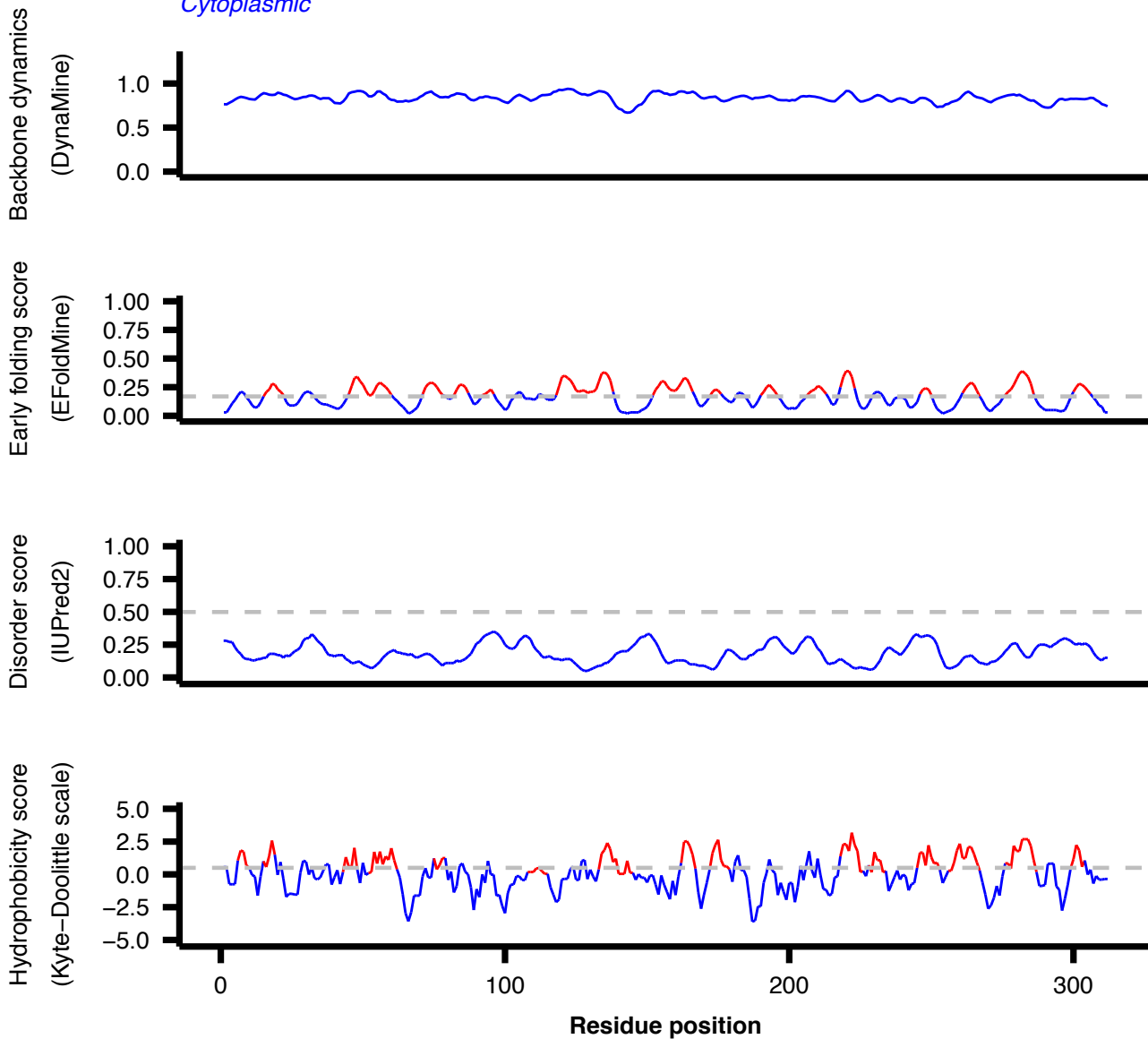
P75981 (JAYE_ECOLI)

Cytoplasmic



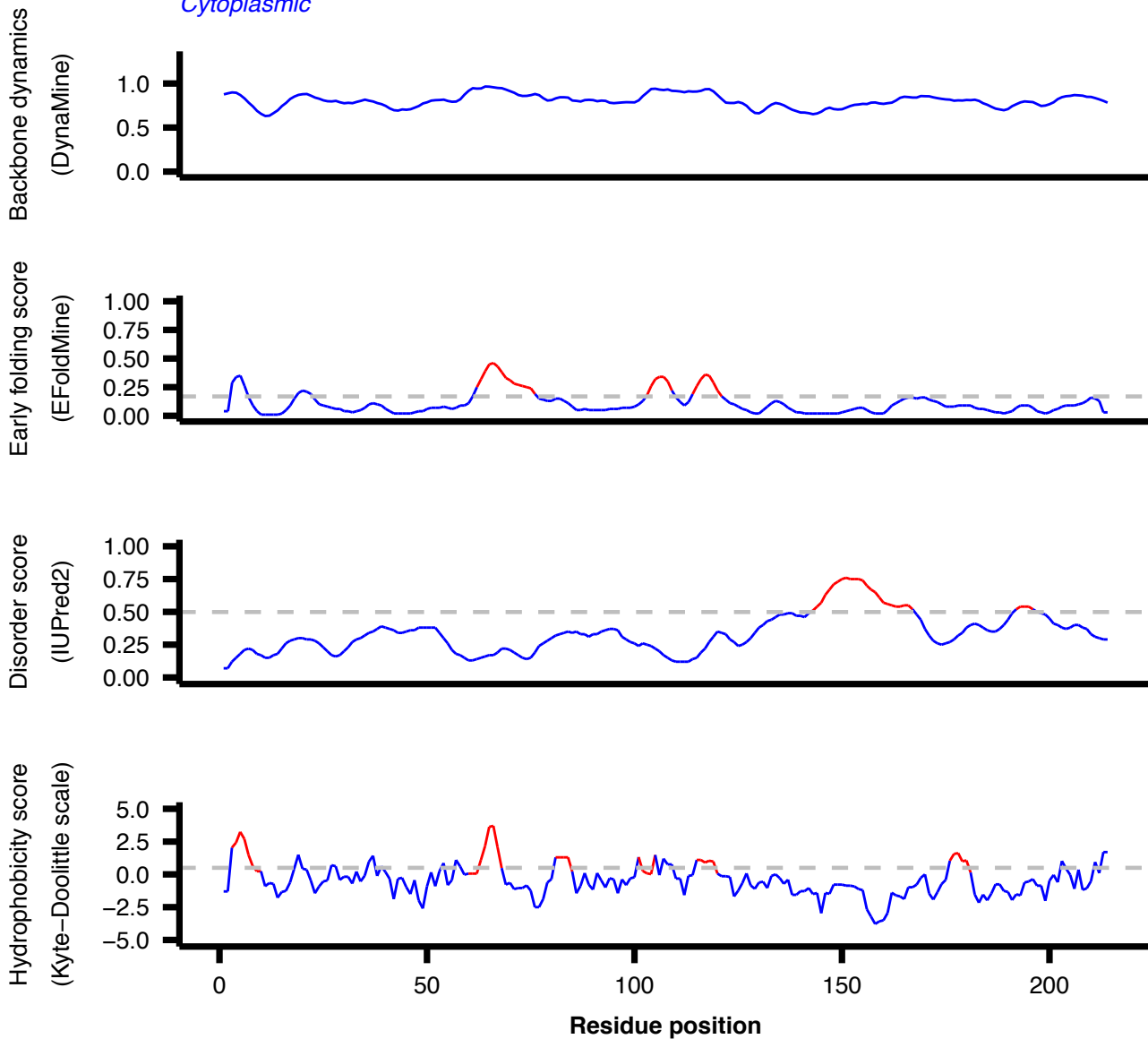
P0AEW9 (K1PF_ECOLI)

Cytoplasmic



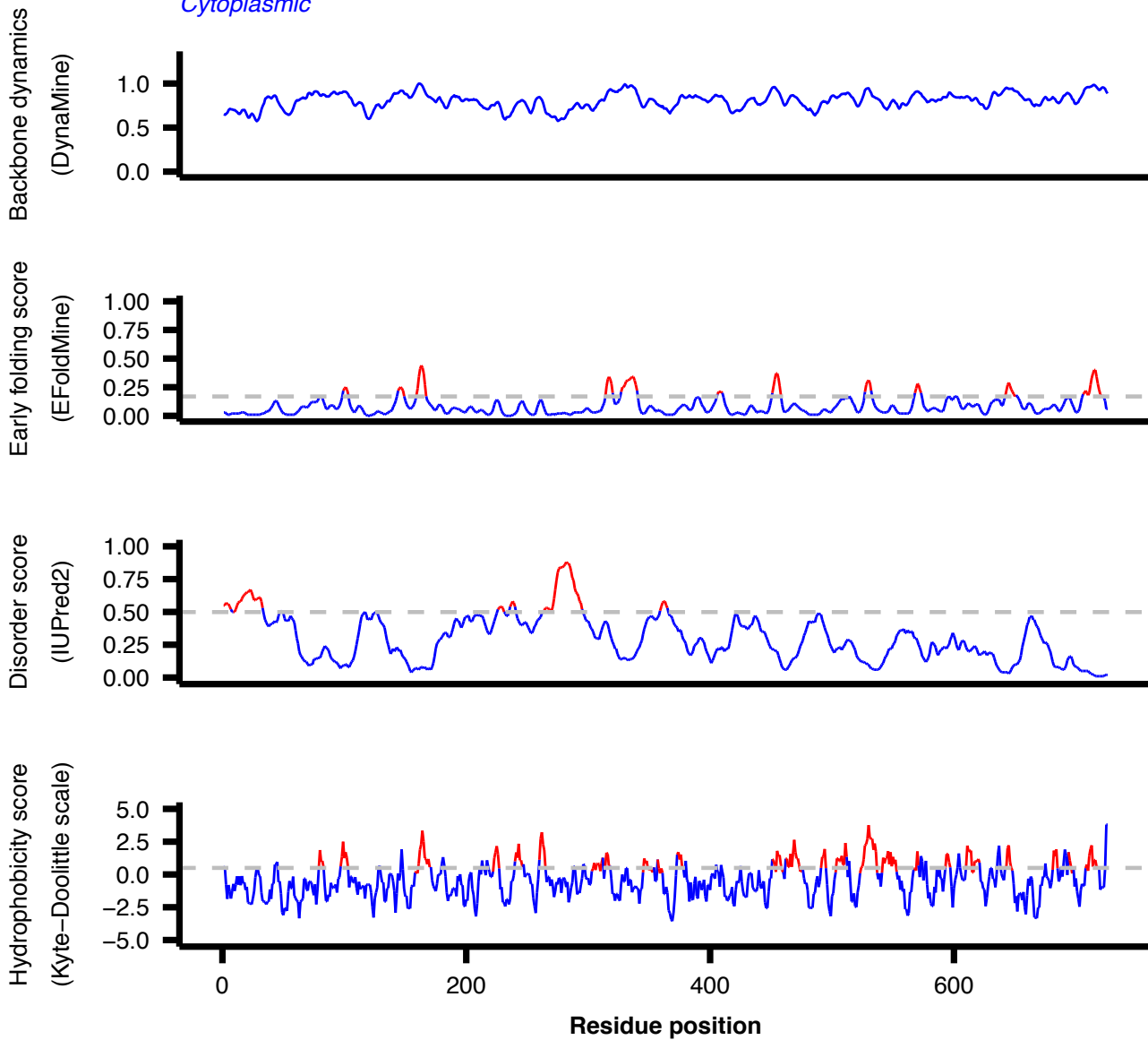
P69441 (KAD_ECOLI)

Cytoplasmic



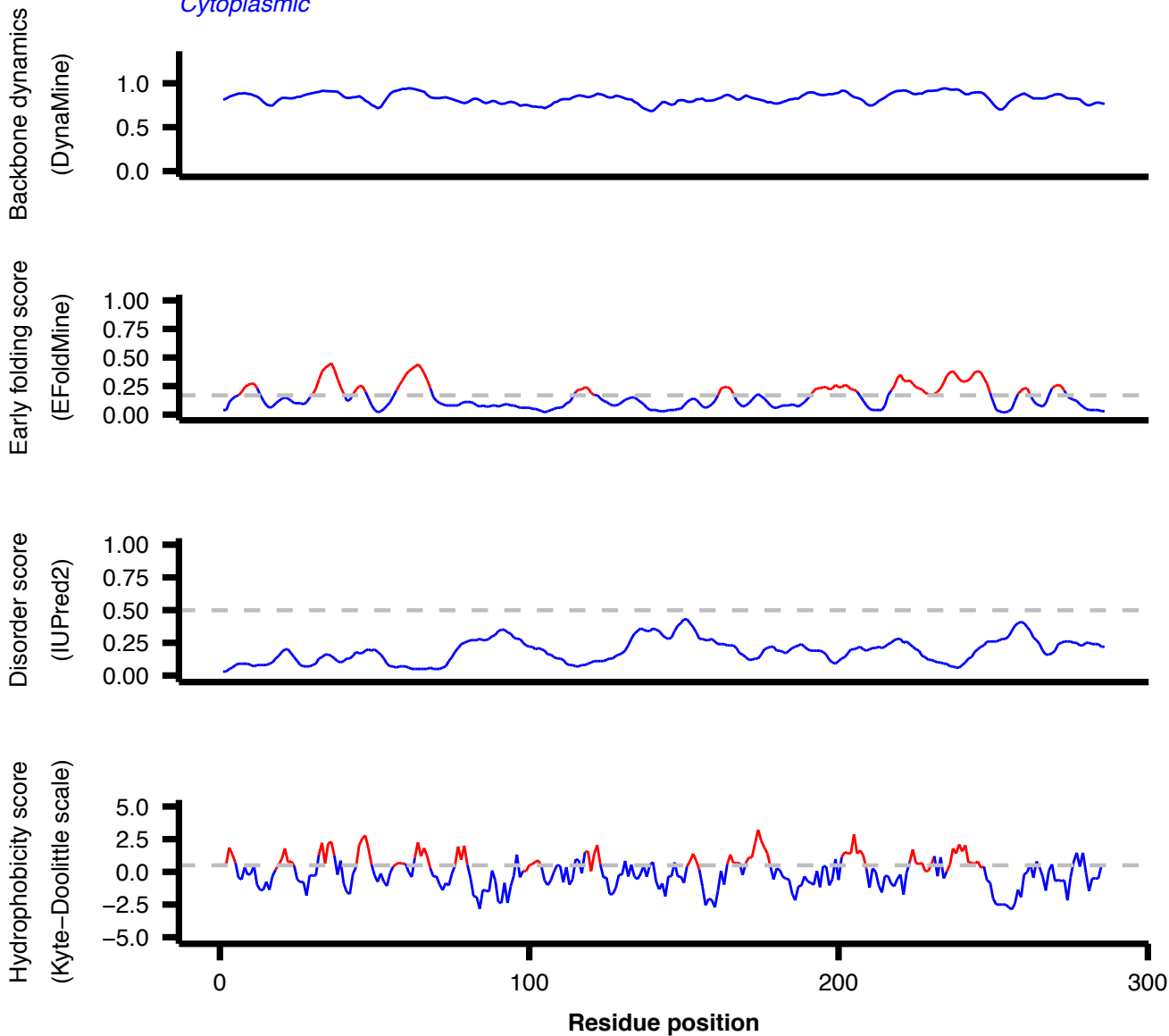
P13029 (KATG_ECOLI)

Cytoplasmic



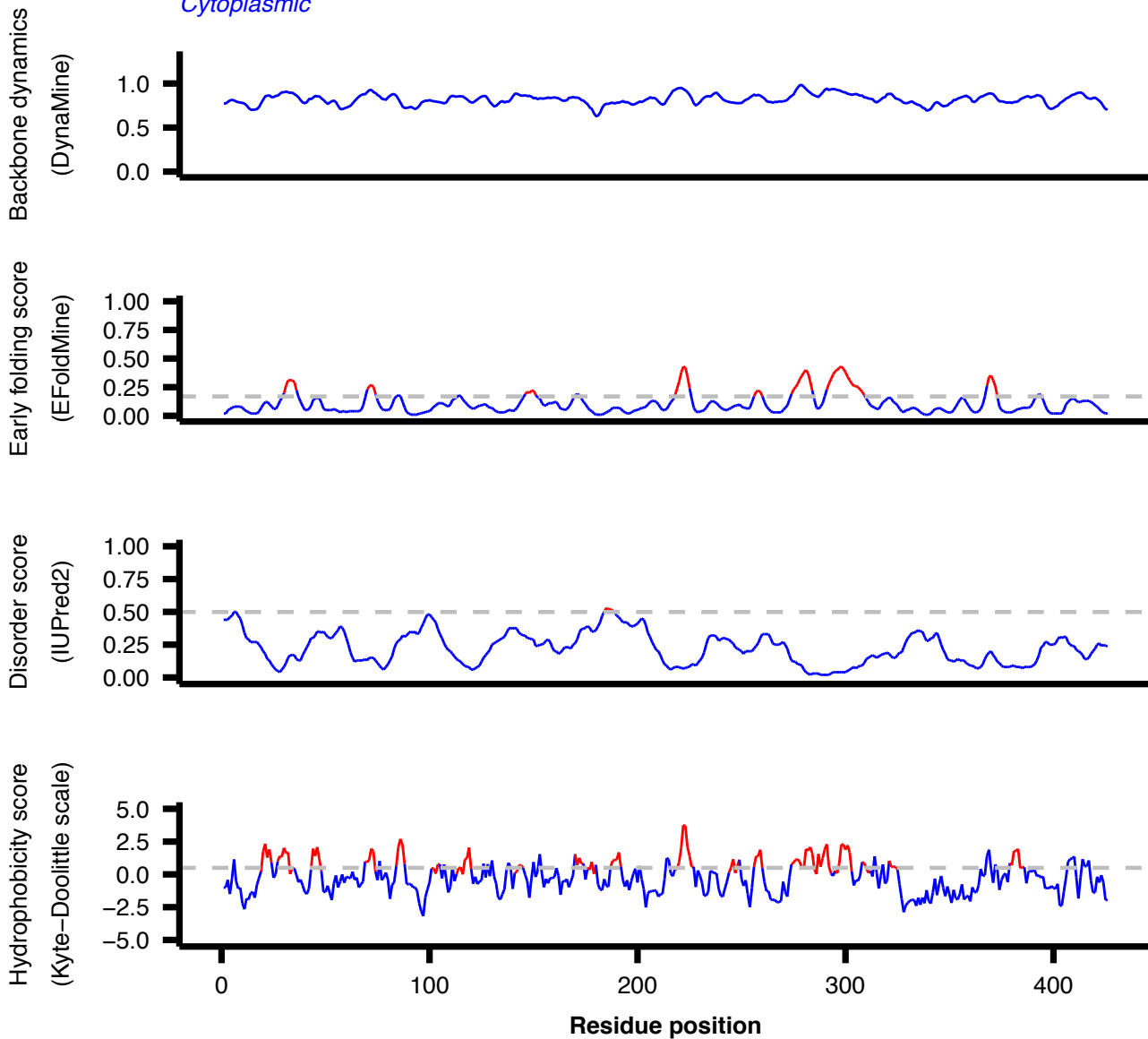
P0AB74 (KBAY_ECOLI)

Cytoplasmic



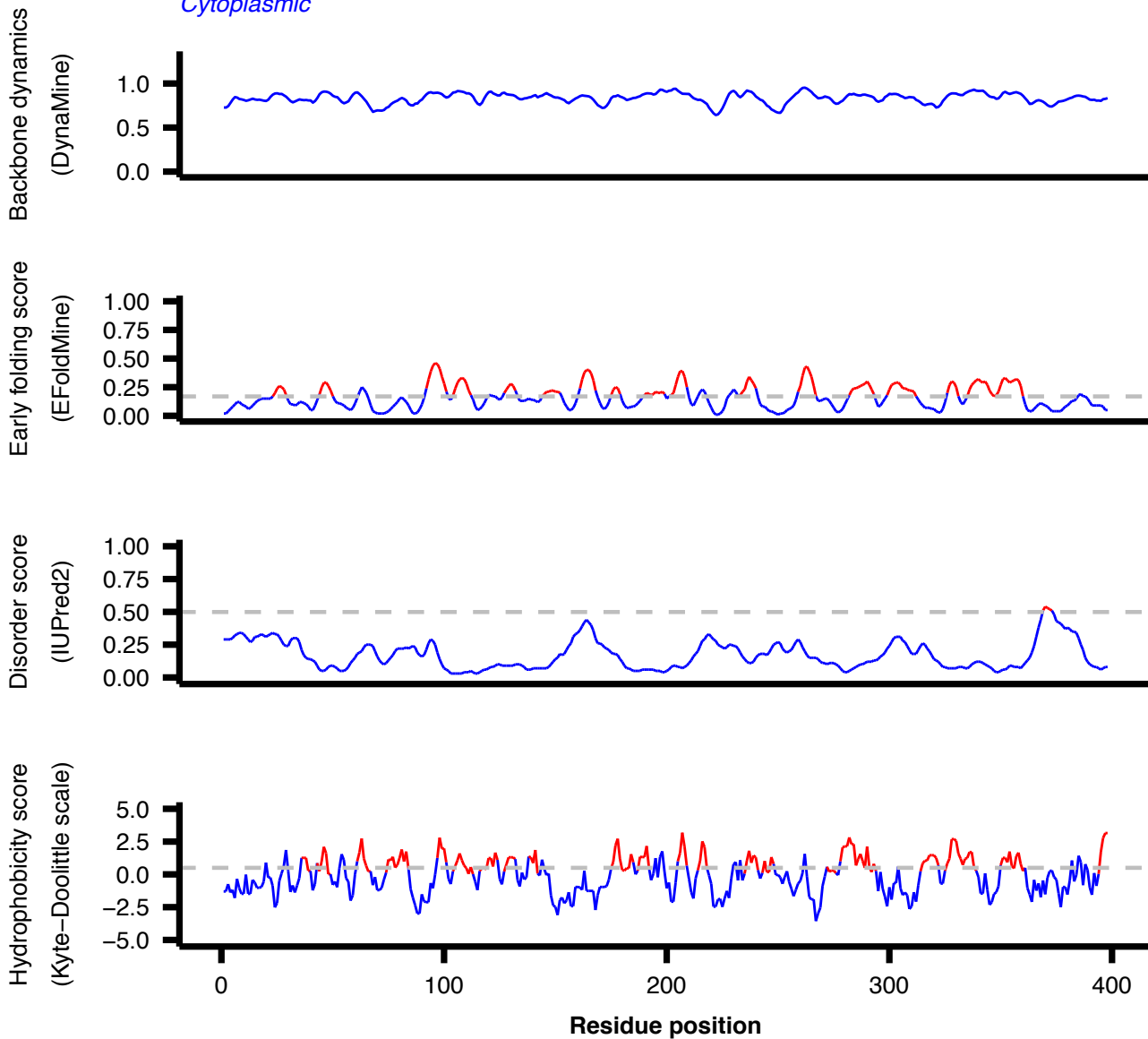
P0C8K0 (KBAZ_ECOLI)

Cytoplasmic



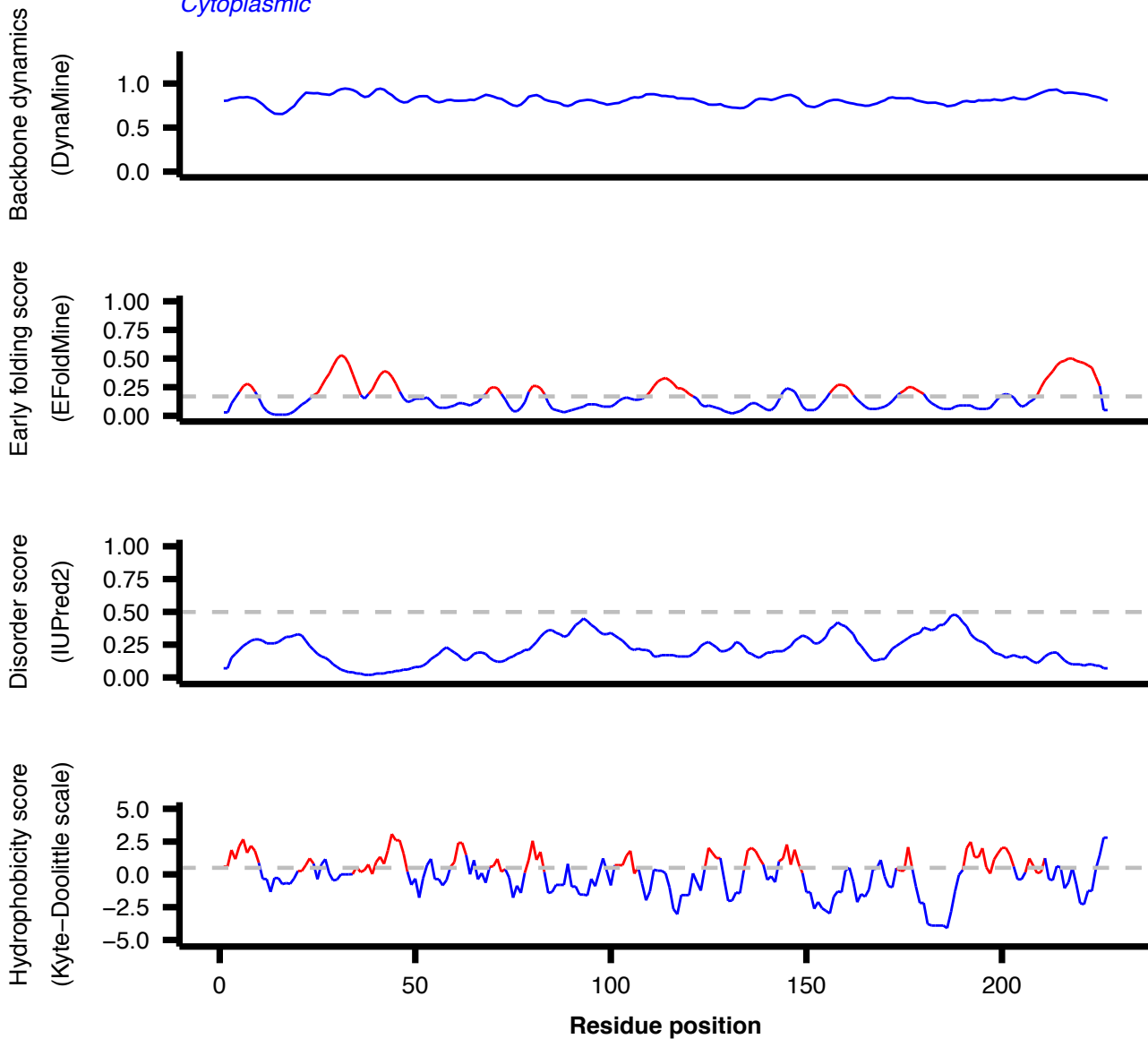
P0AB77 (KBL_ECOLI)

Cytoplasmic



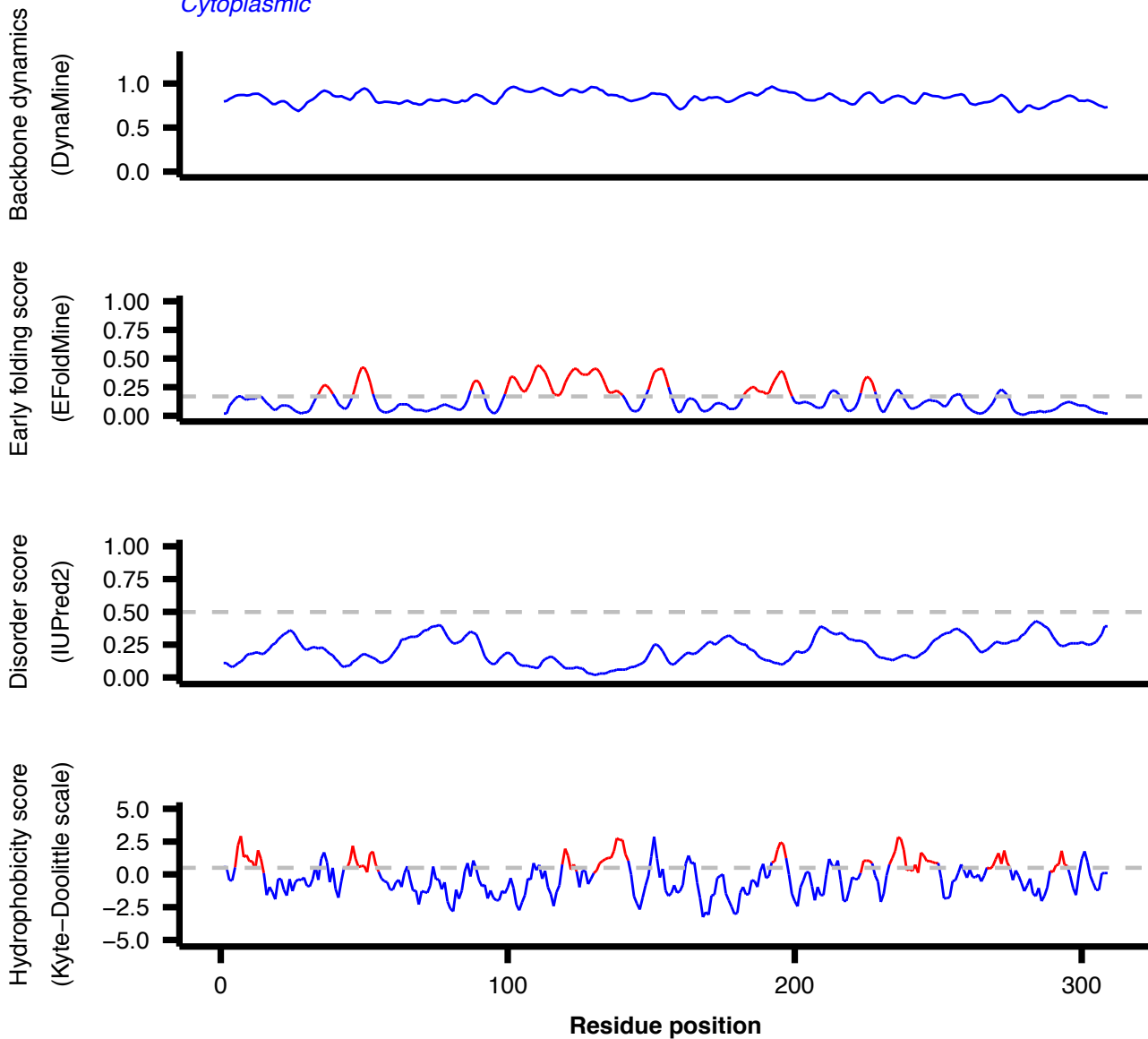
P0A6I0 (KCY_ECOLI)

Cytoplasmic



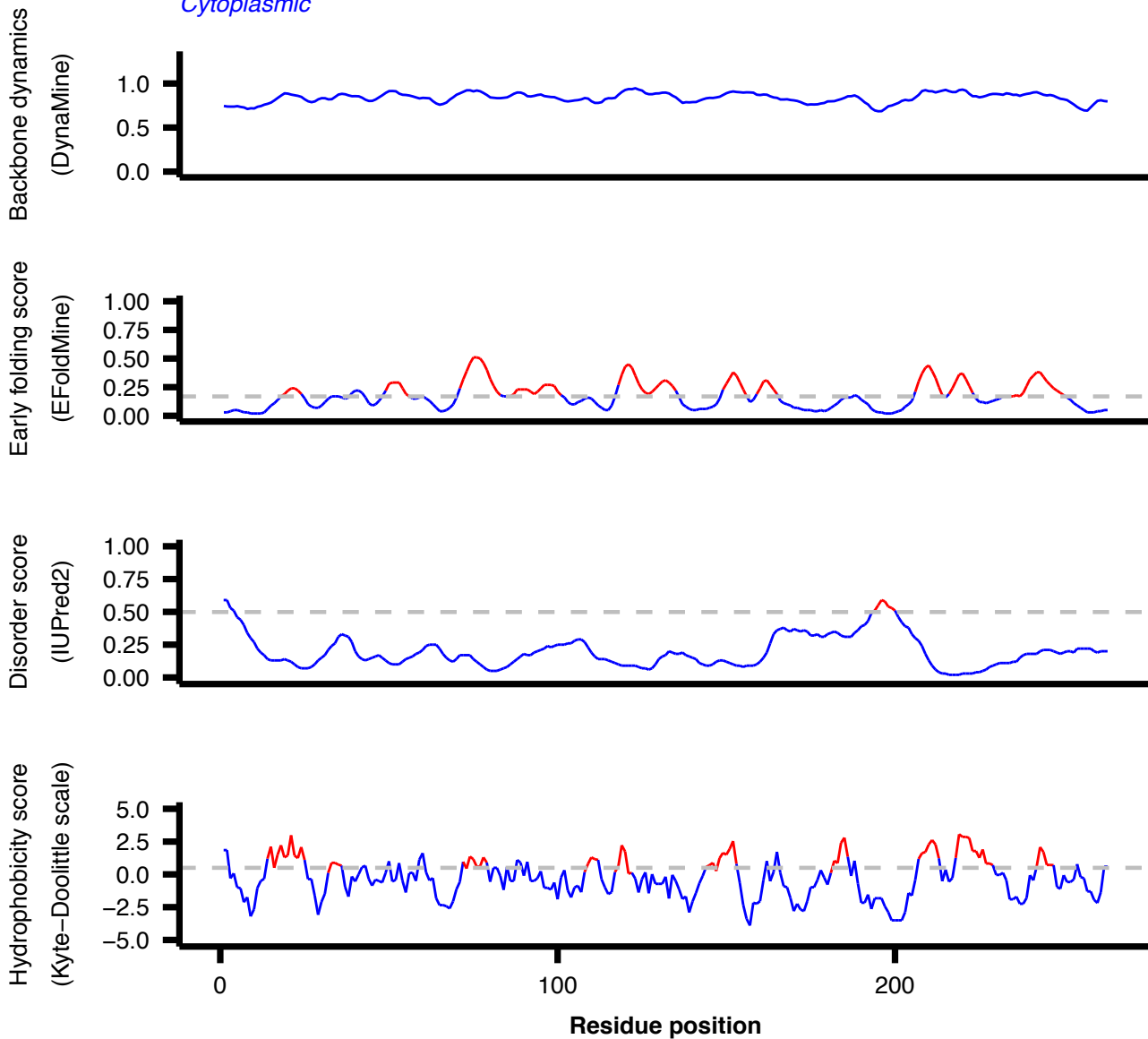
P37647 (KDGK_ECOLI)

Cytoplasmic



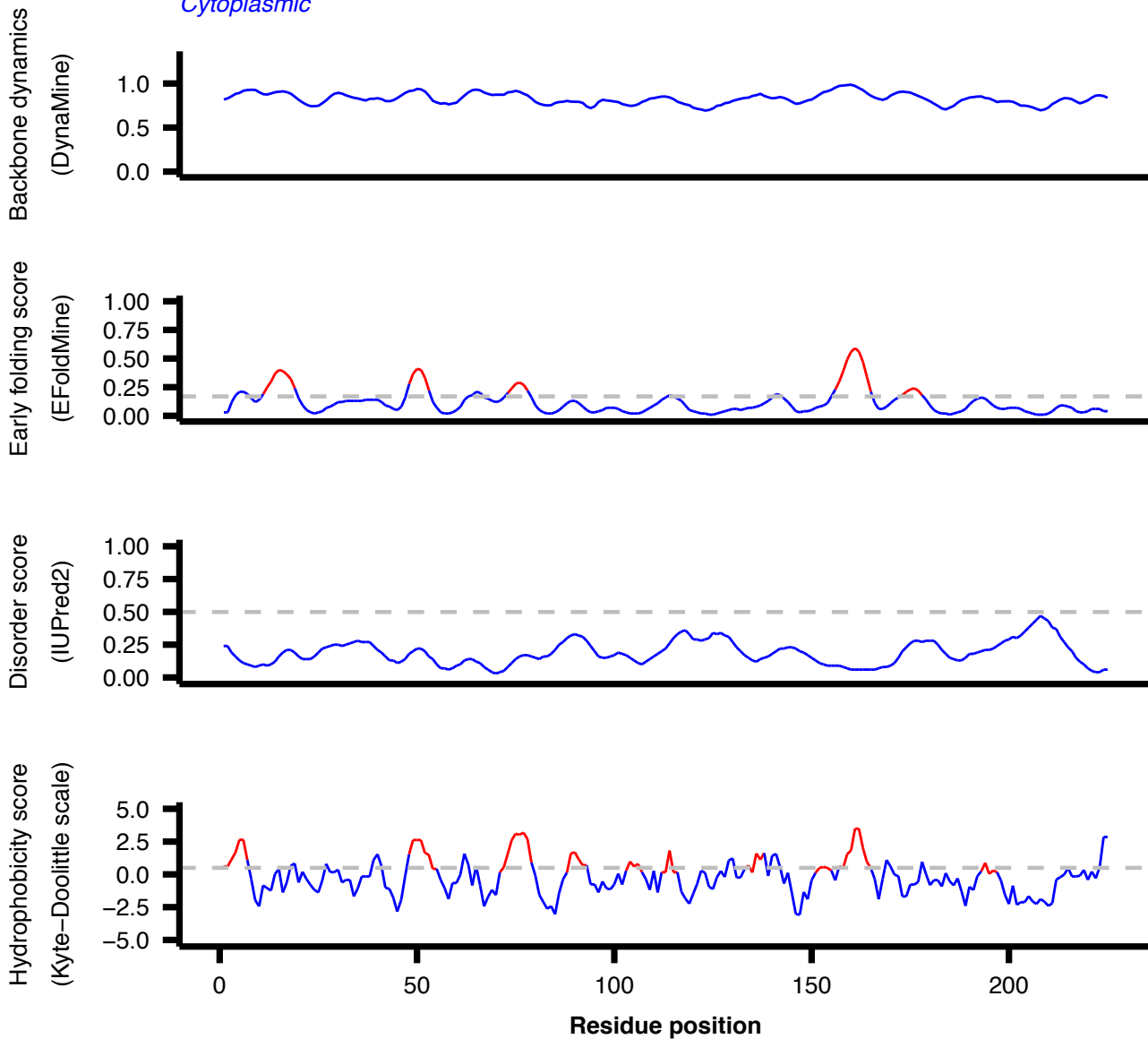
P76268 (KDGR_ECOLI)

Cytoplasmic



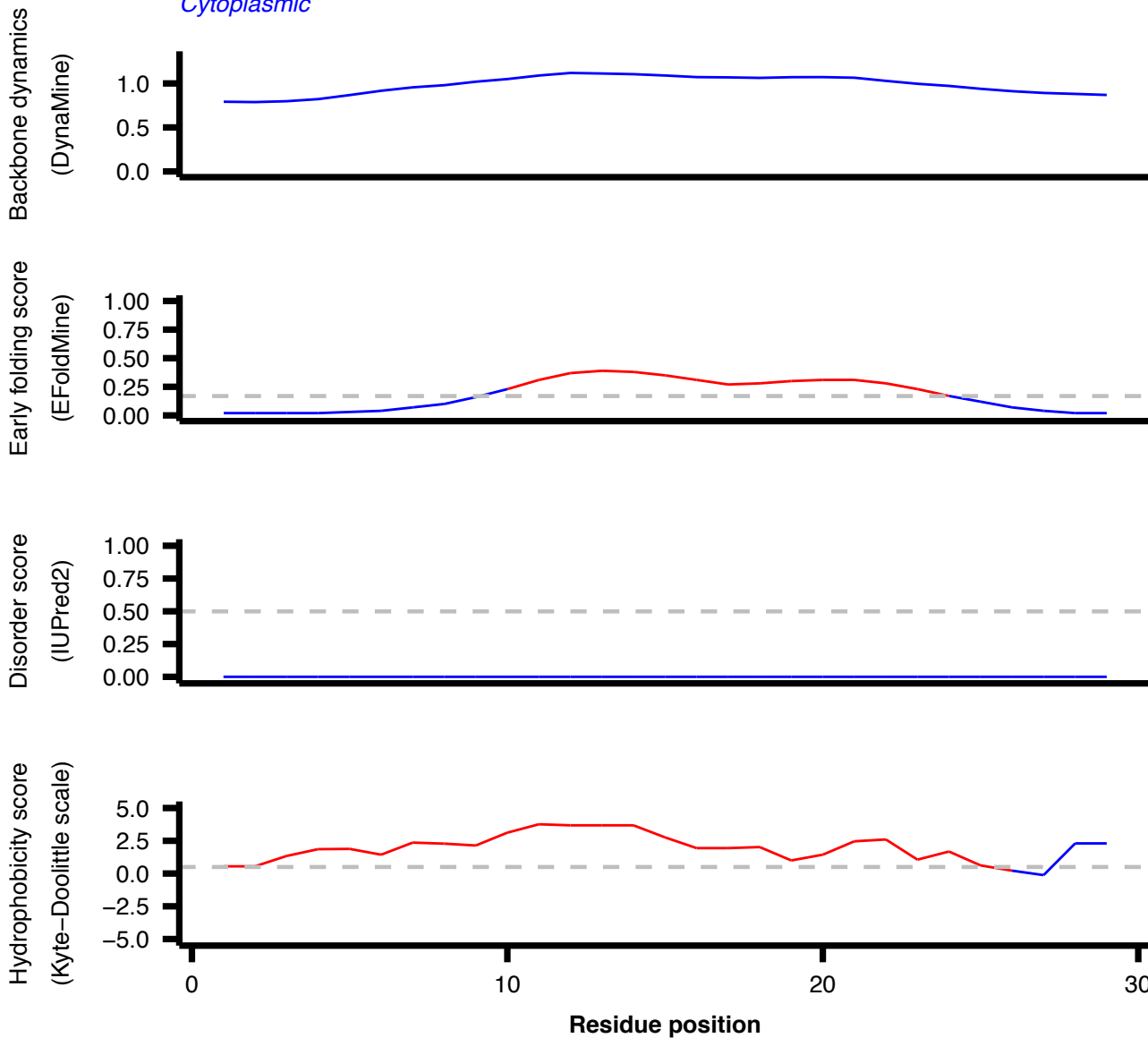
P21866 (KDPE_ECOLI)

Cytoplasmic



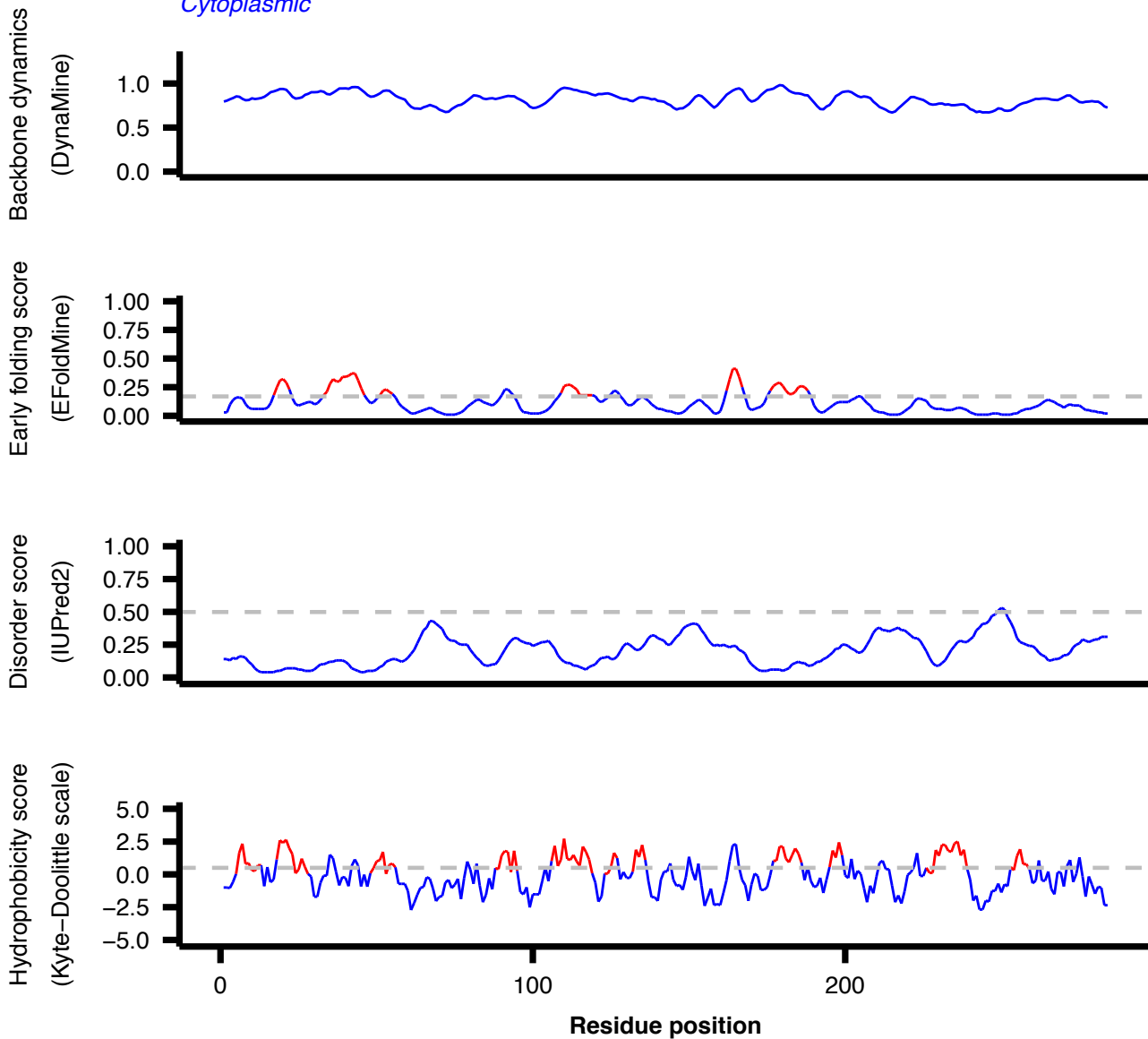
P36937 (KDPF_ECOLI)

Cytoplasmic



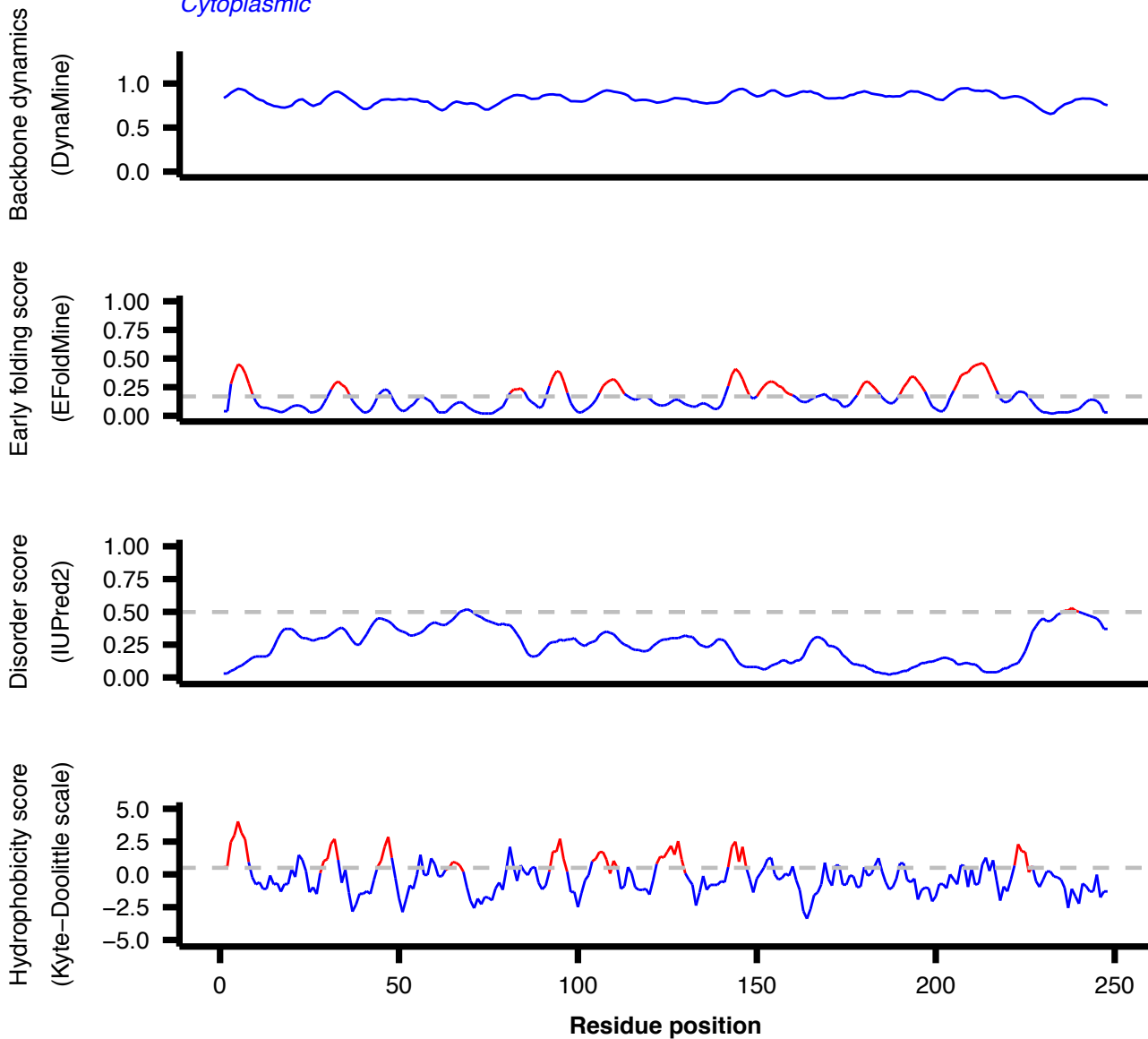
P0A715 (KDSA_ECOLI)

Cytoplasmic



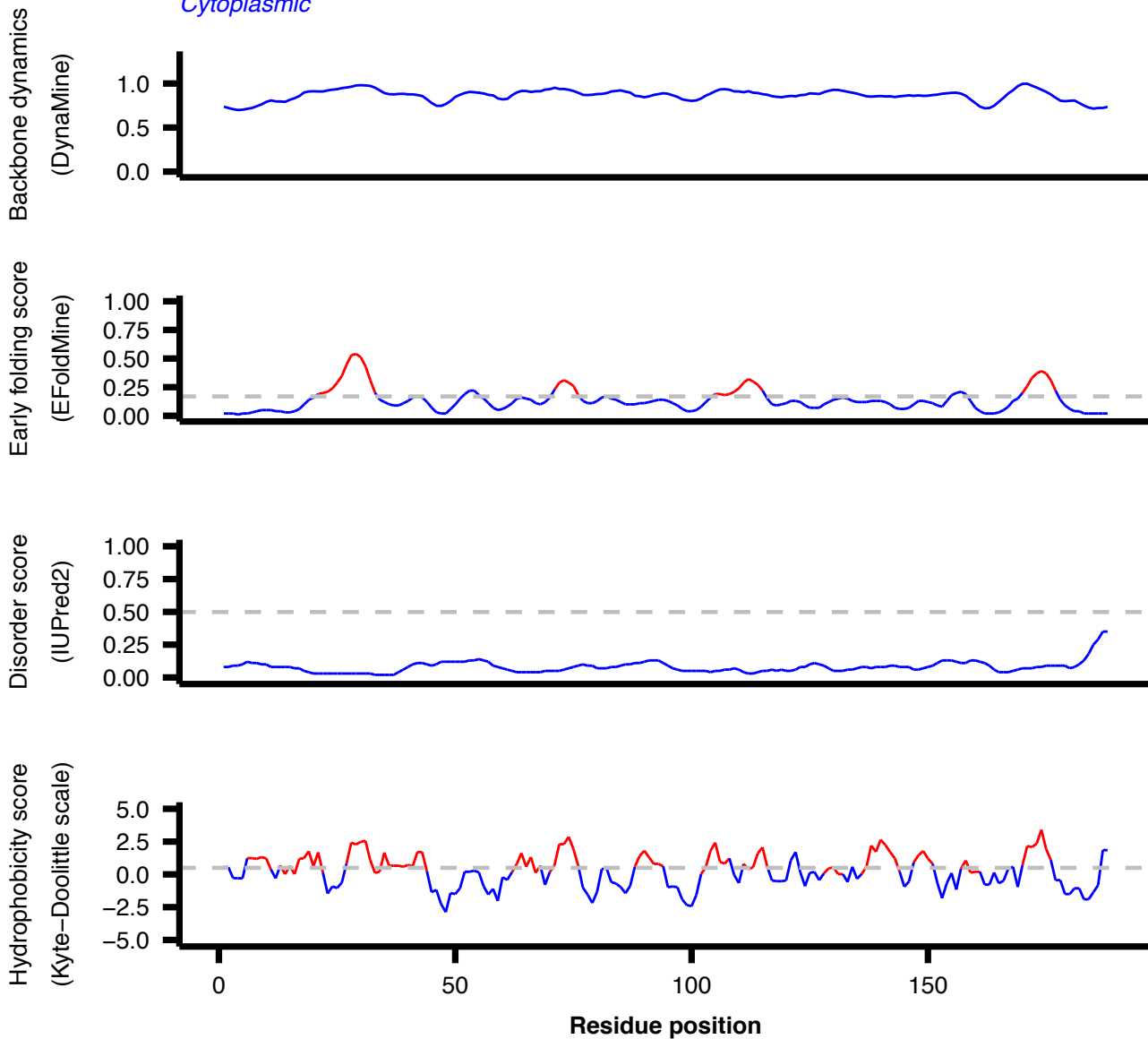
P04951 (KDSB_ECOLI)

Cytoplasmic



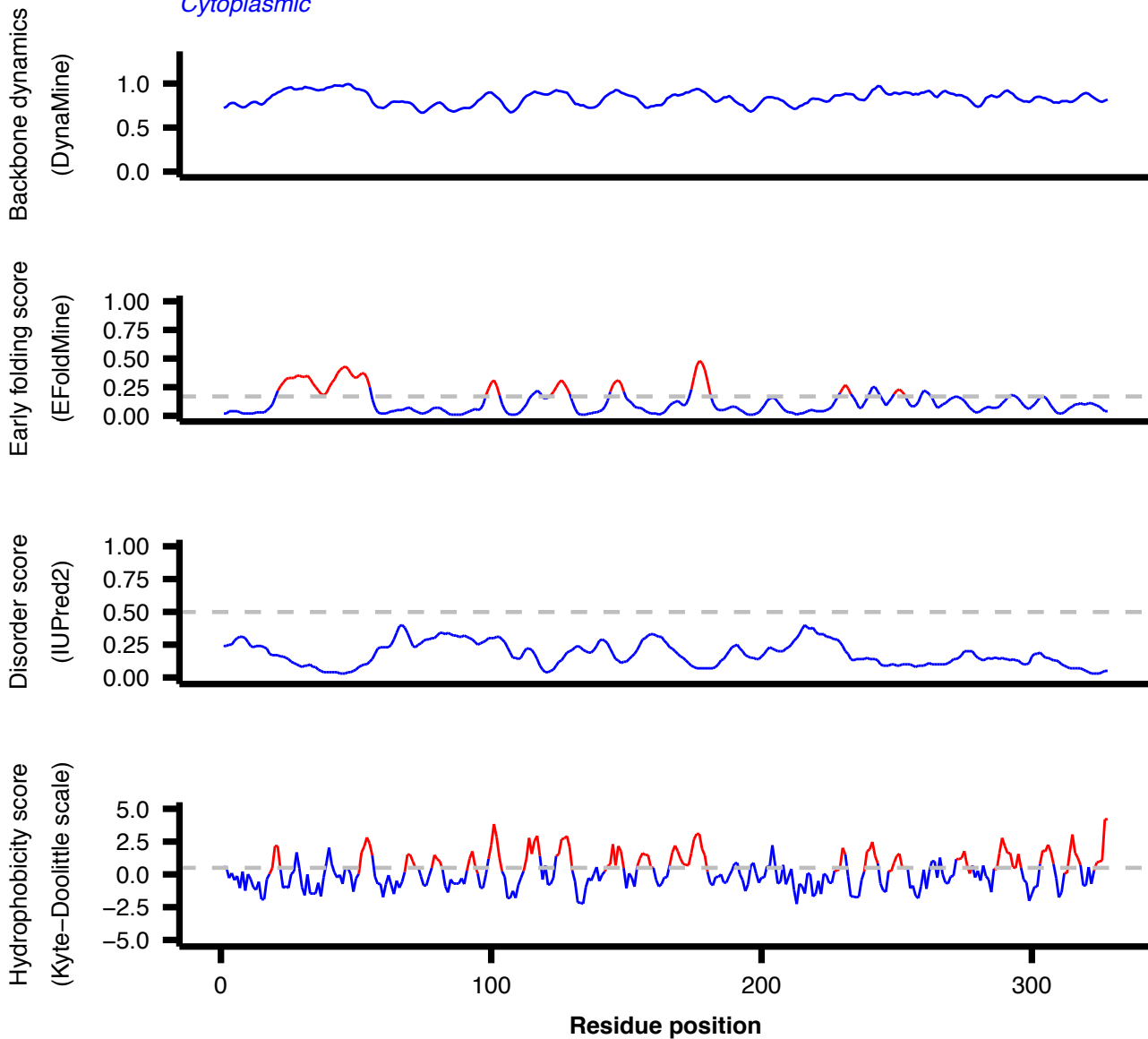
P0ABZ4 (KDSC_ECOLI)

Cytoplasmic



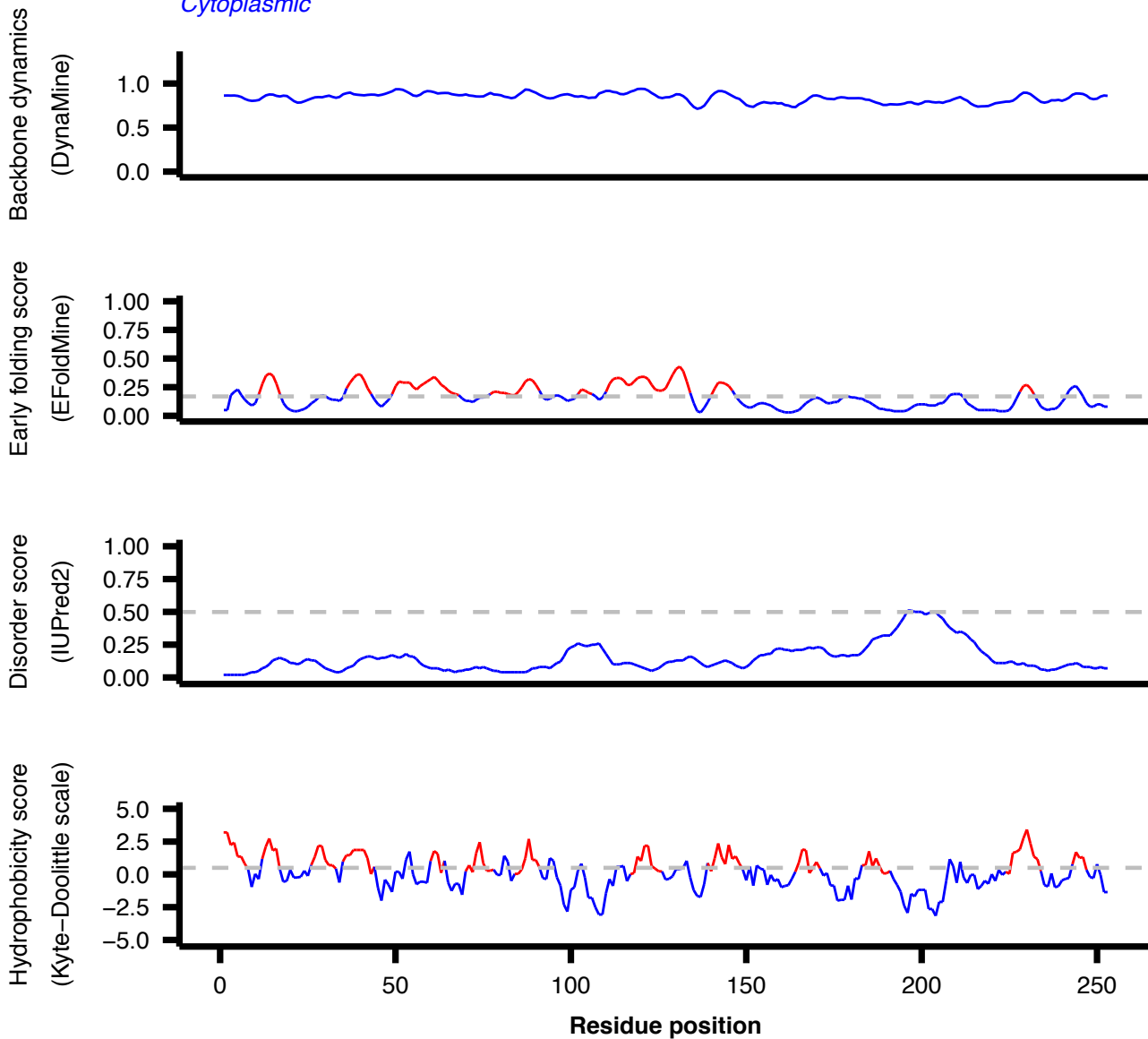
P45395 (KDSO_ECOLI)

Cytoplasmic



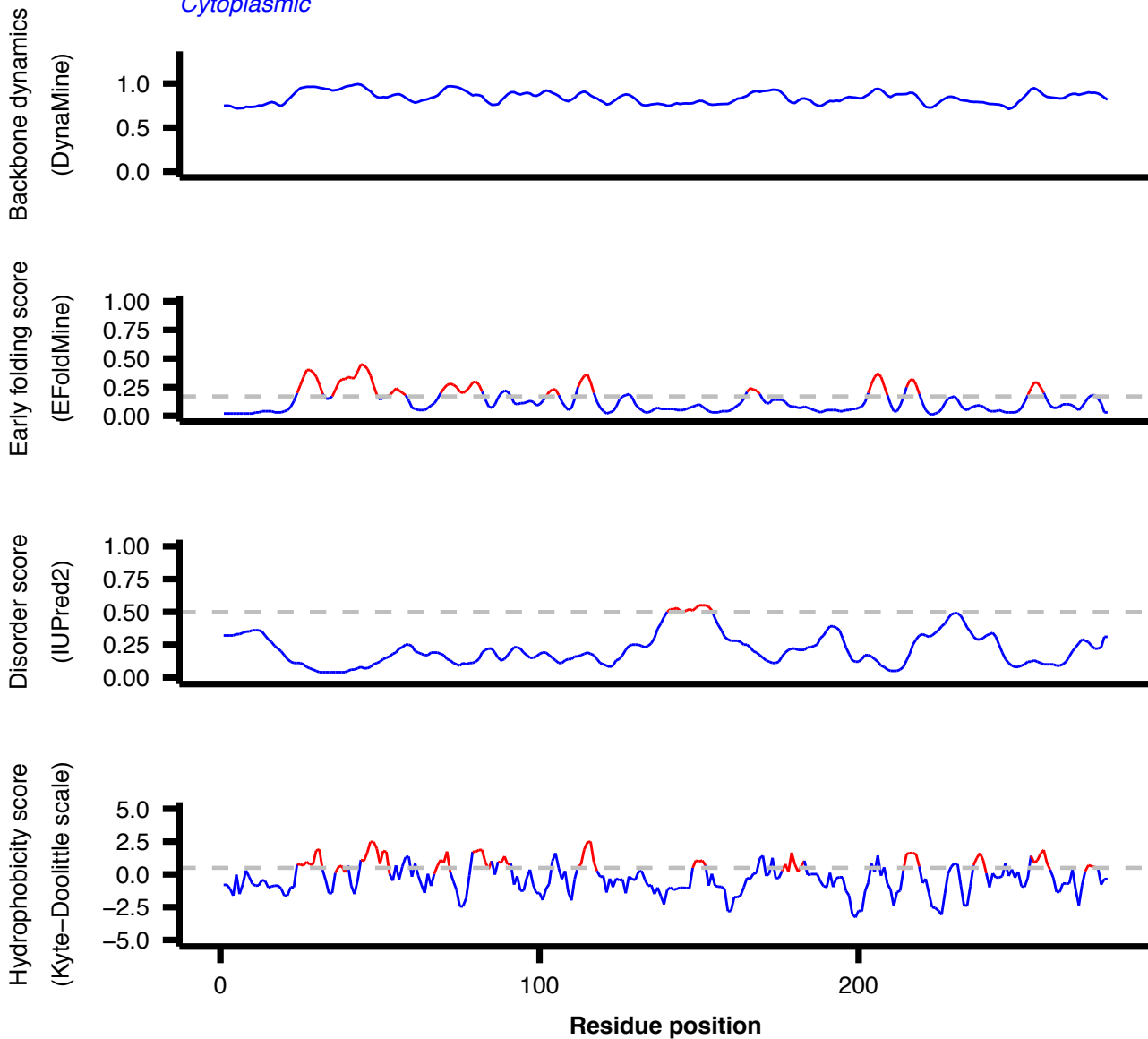
P37769 (KDUD_ECOLI)

Cytoplasmic



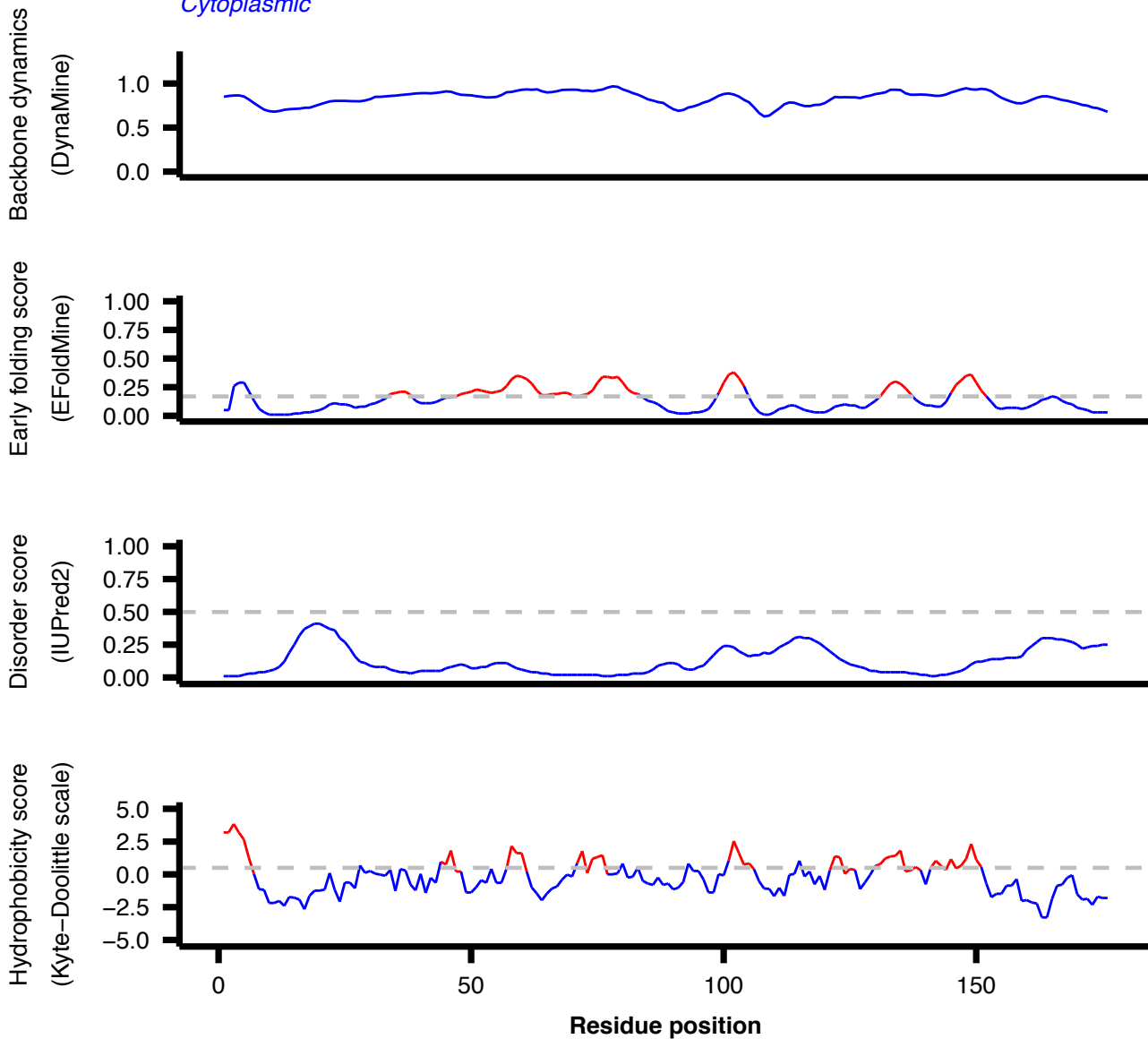
Q46938 (KDUI_ECOLI)

Cytoplasmic



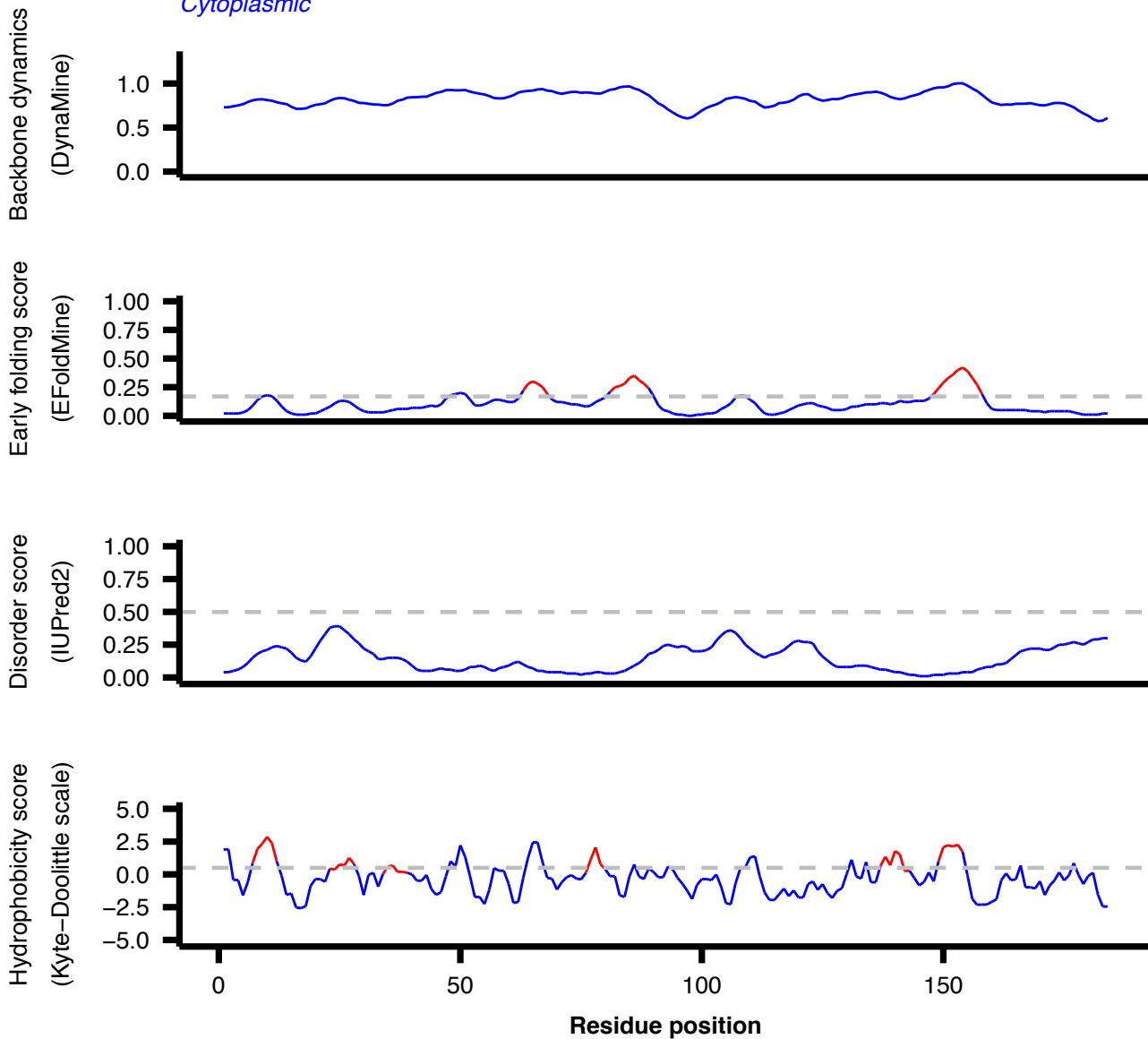
P0A754 (KEFF_ECOLI)

Cytoplasmic



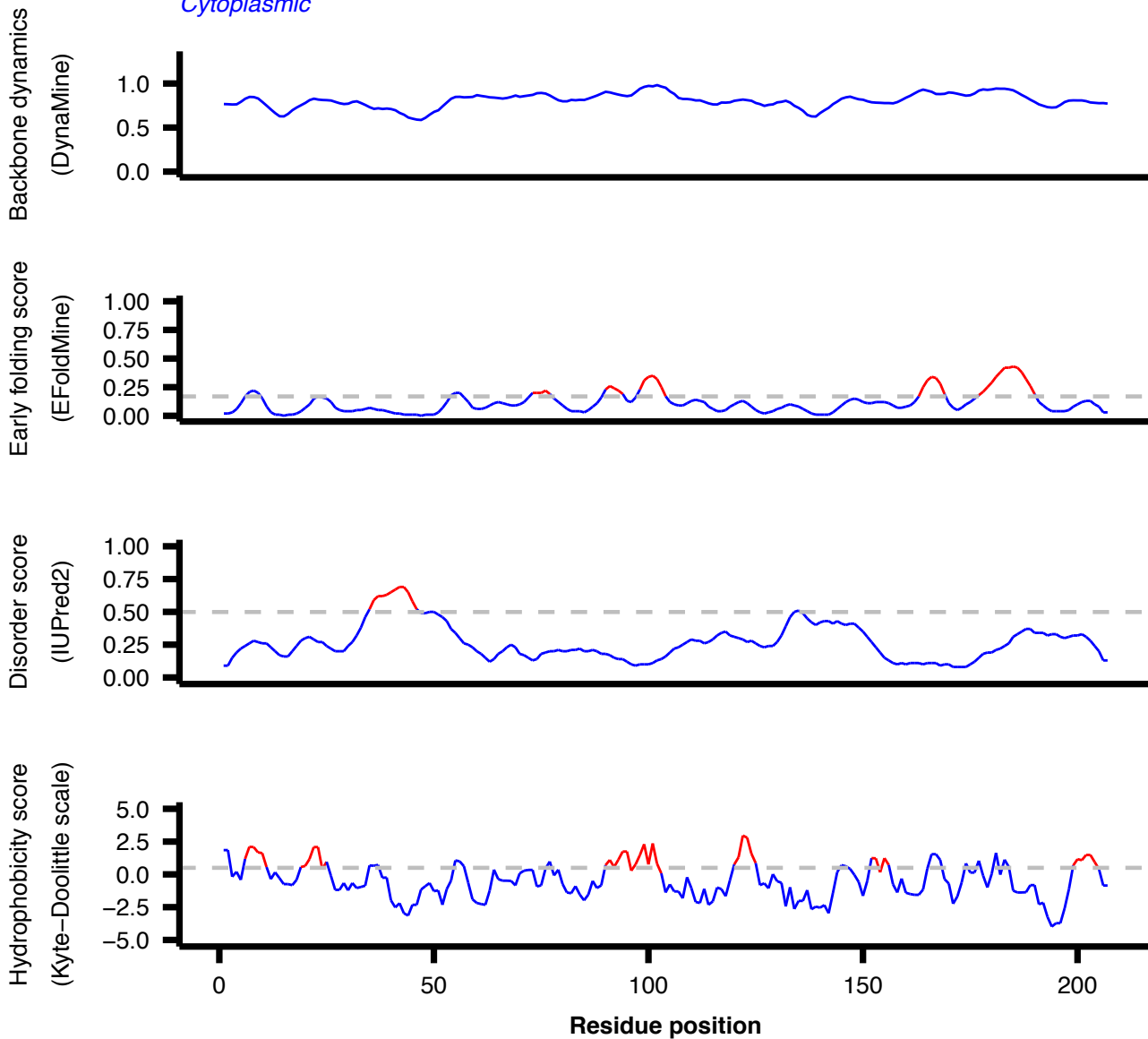
P0A756 (KEFG_ECOLI)

Cytoplasmic



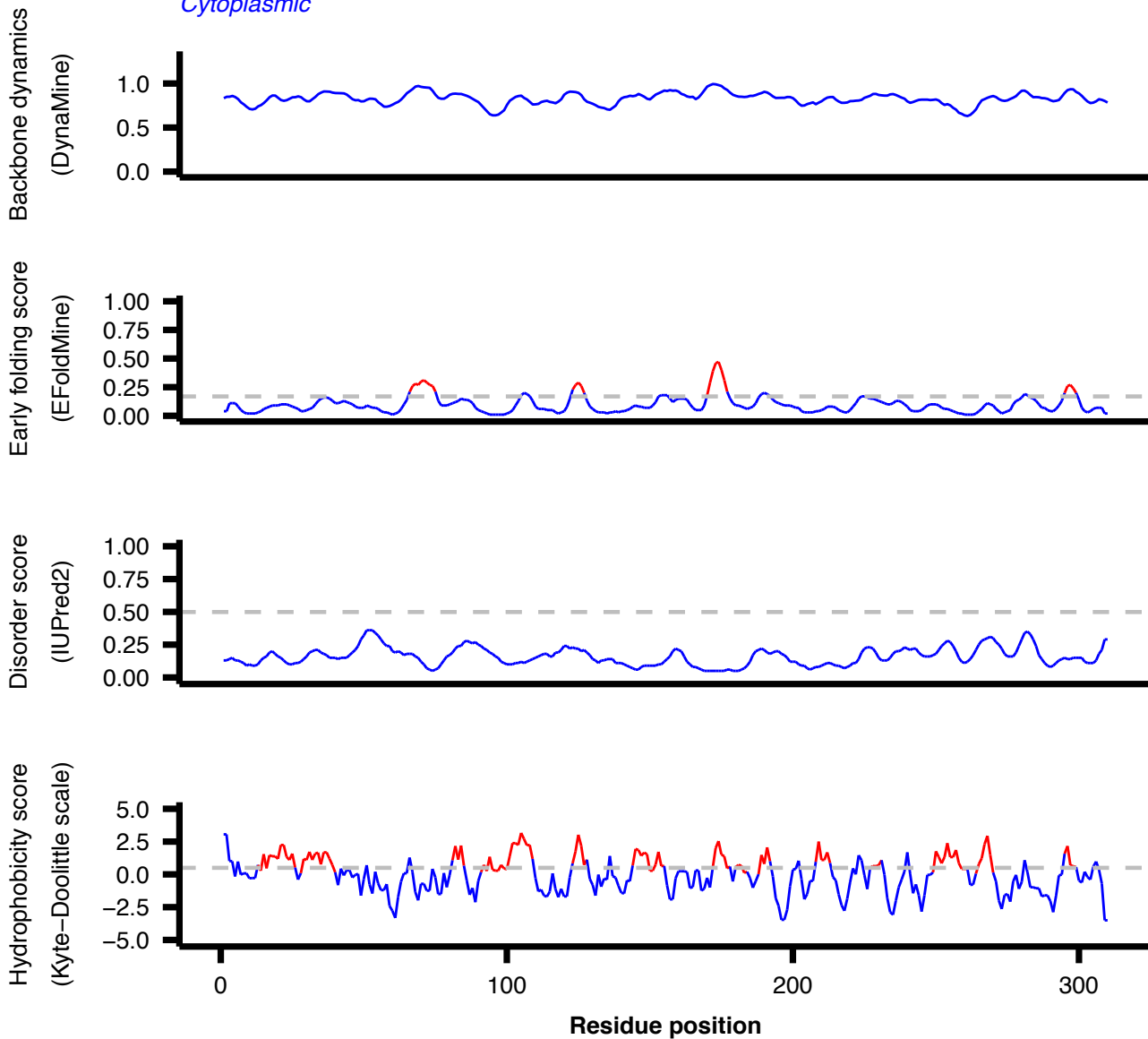
P60546 (KGUA_ECOLI)

Cytoplasmic



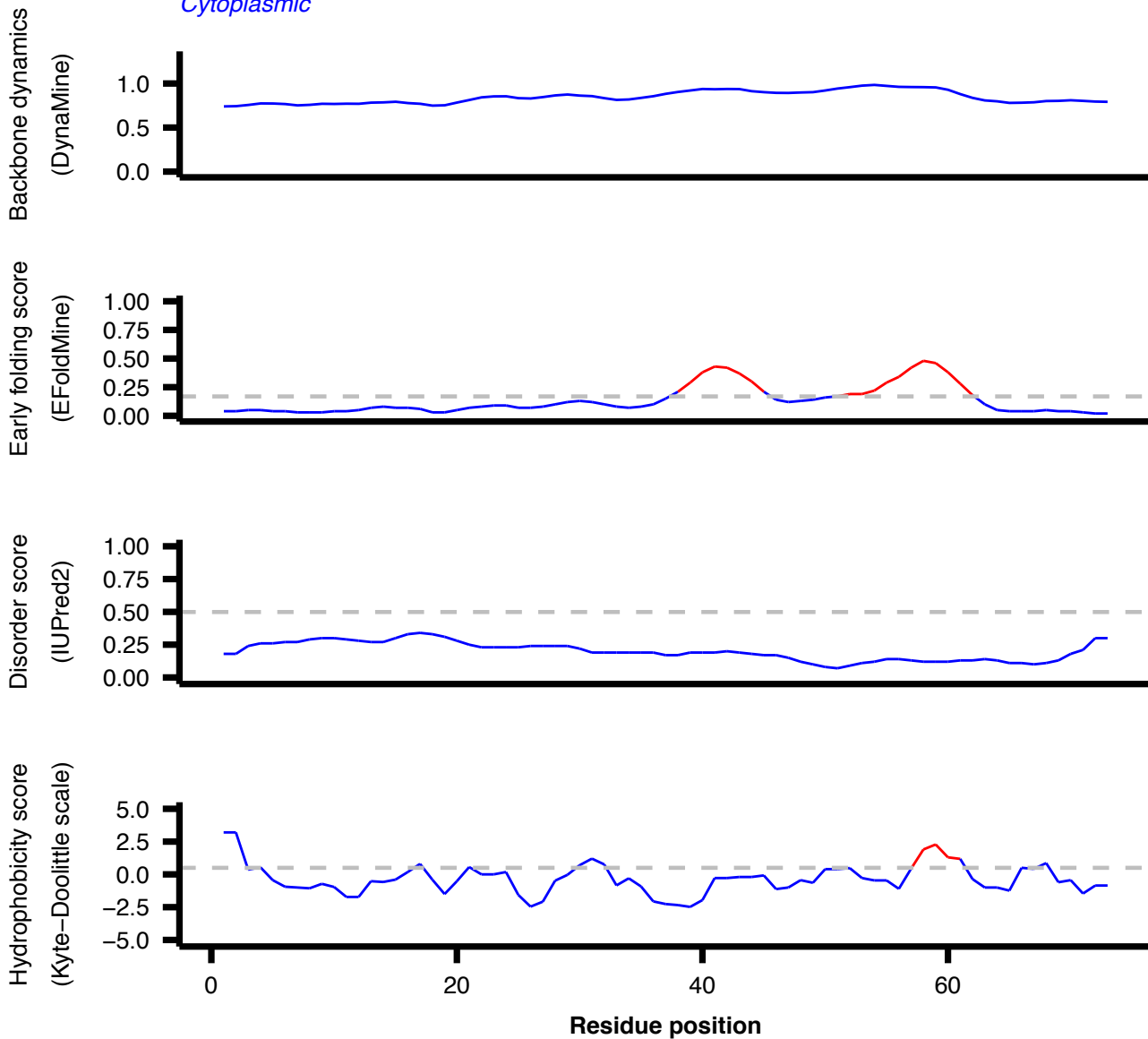
P00547 (KHSE_ECOLI)

Cytoplasmic



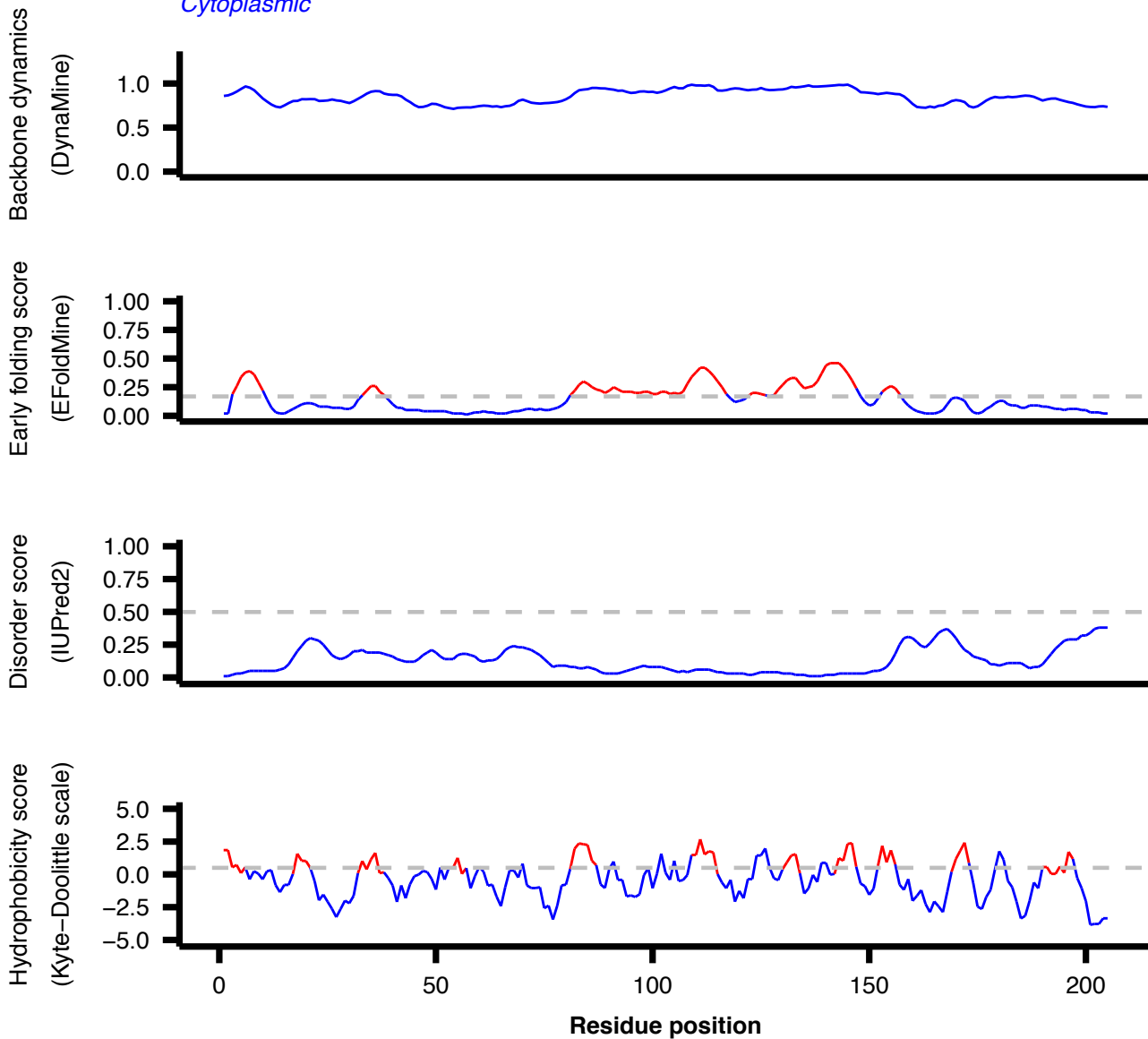
P38393 (KILR_ECOLI)

Cytoplasmic



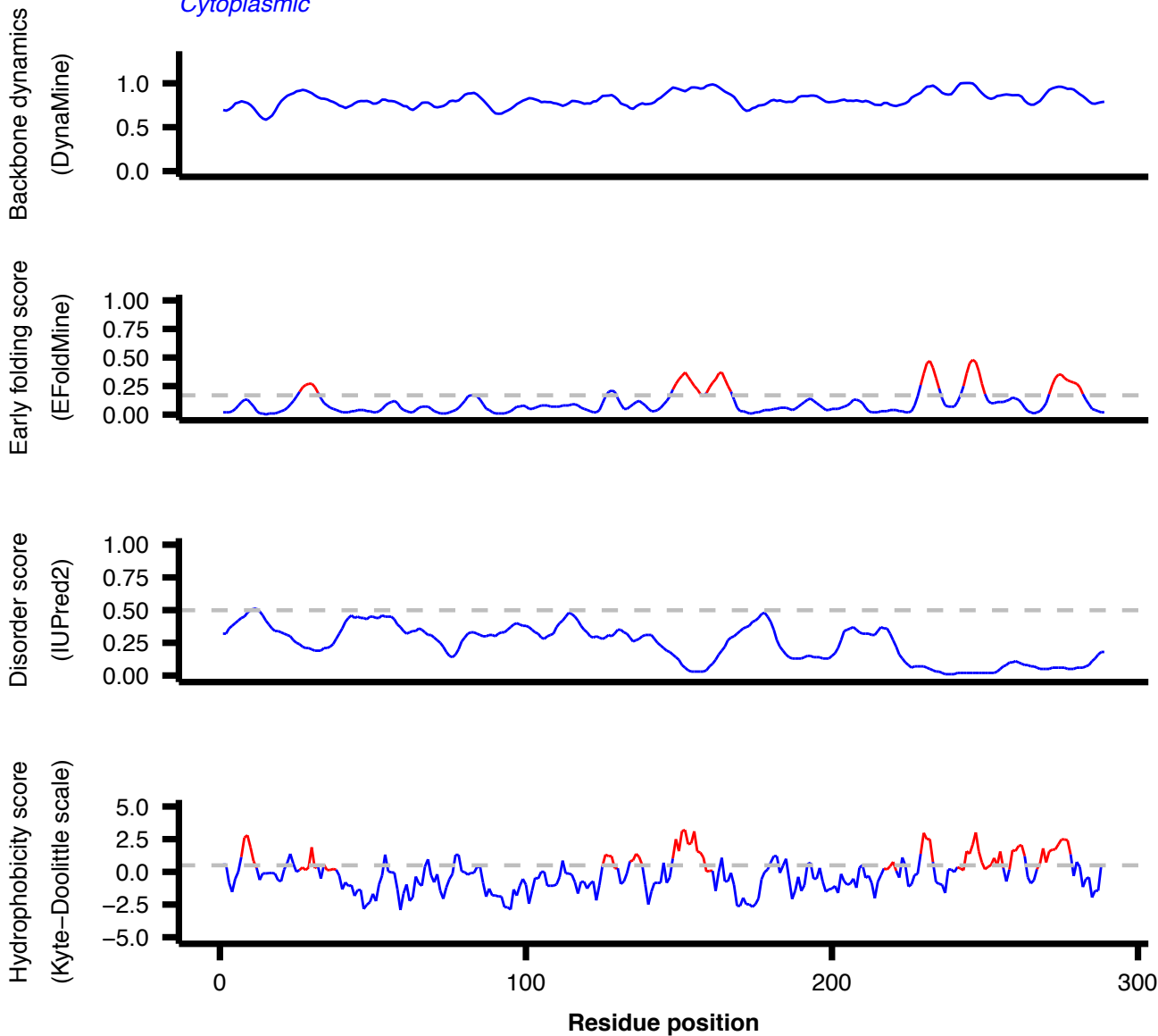
P23331 (KITH_ECOLI)

Cytoplasmic



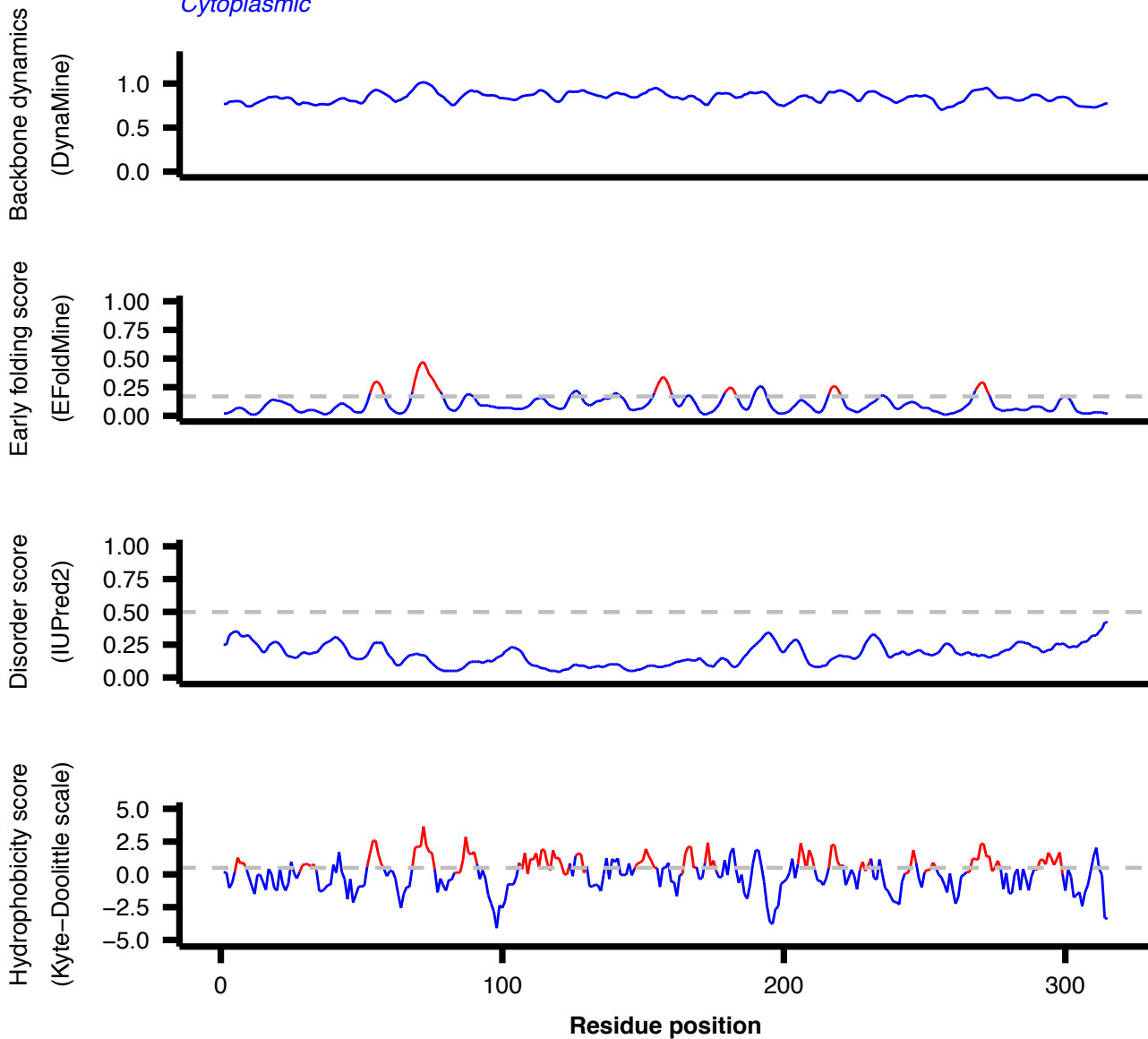
P0AEX5 (KPPR_ECOLI)

Cytoplasmic



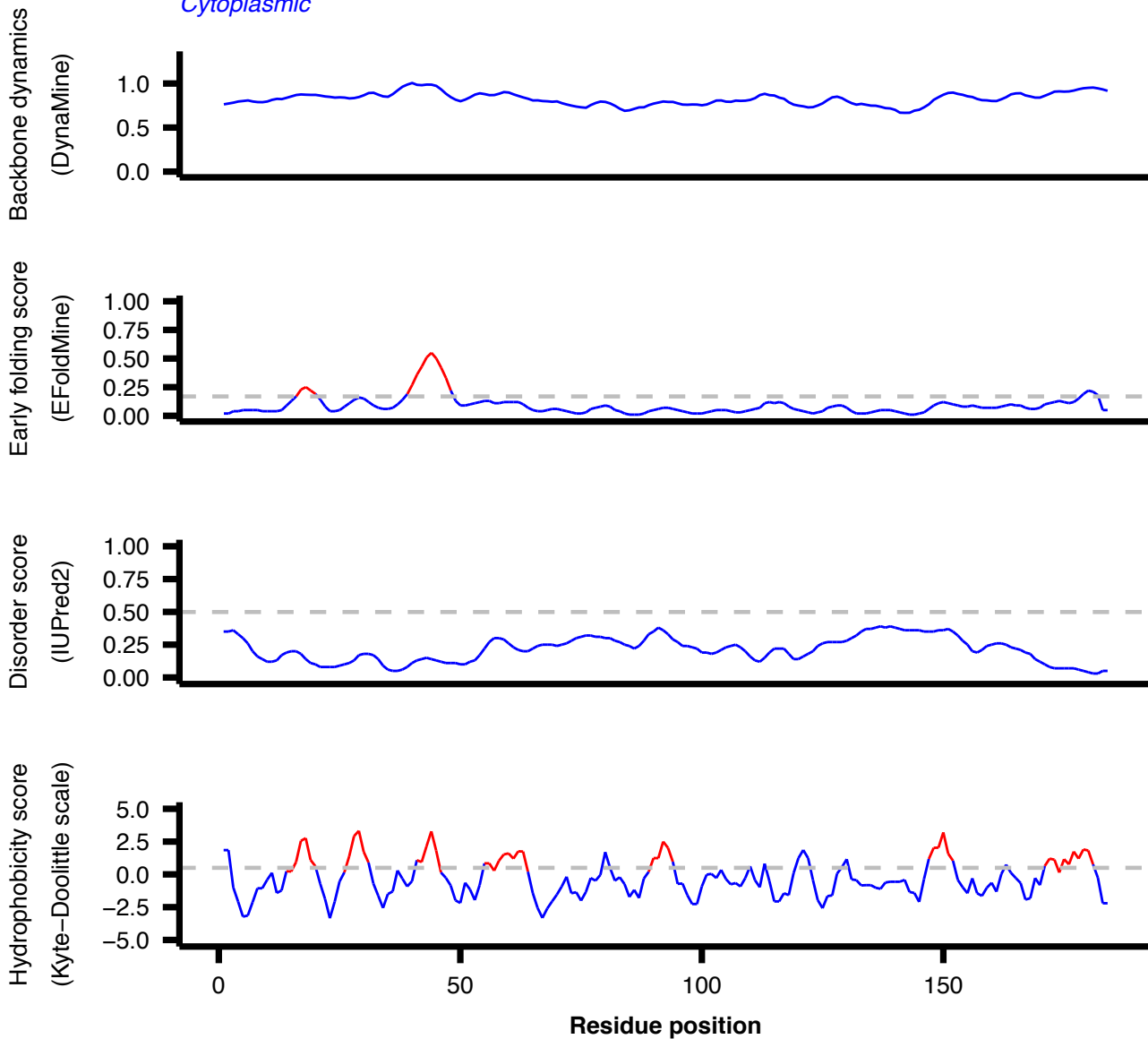
P0A717 (KPRS_ECOLI)

Cytoplasmic



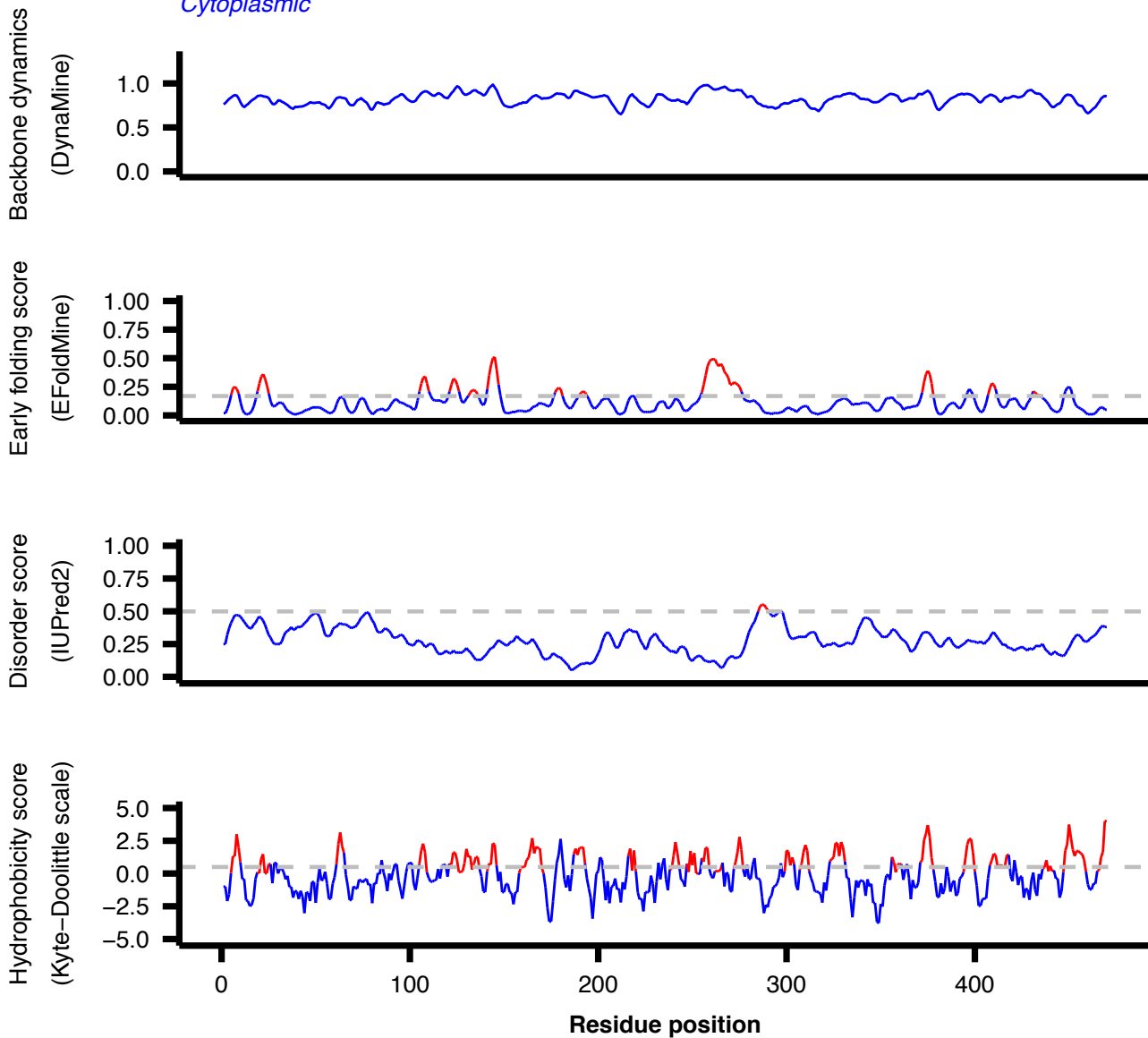
P39380 (KPTA_ECOLI)

Cytoplasmic



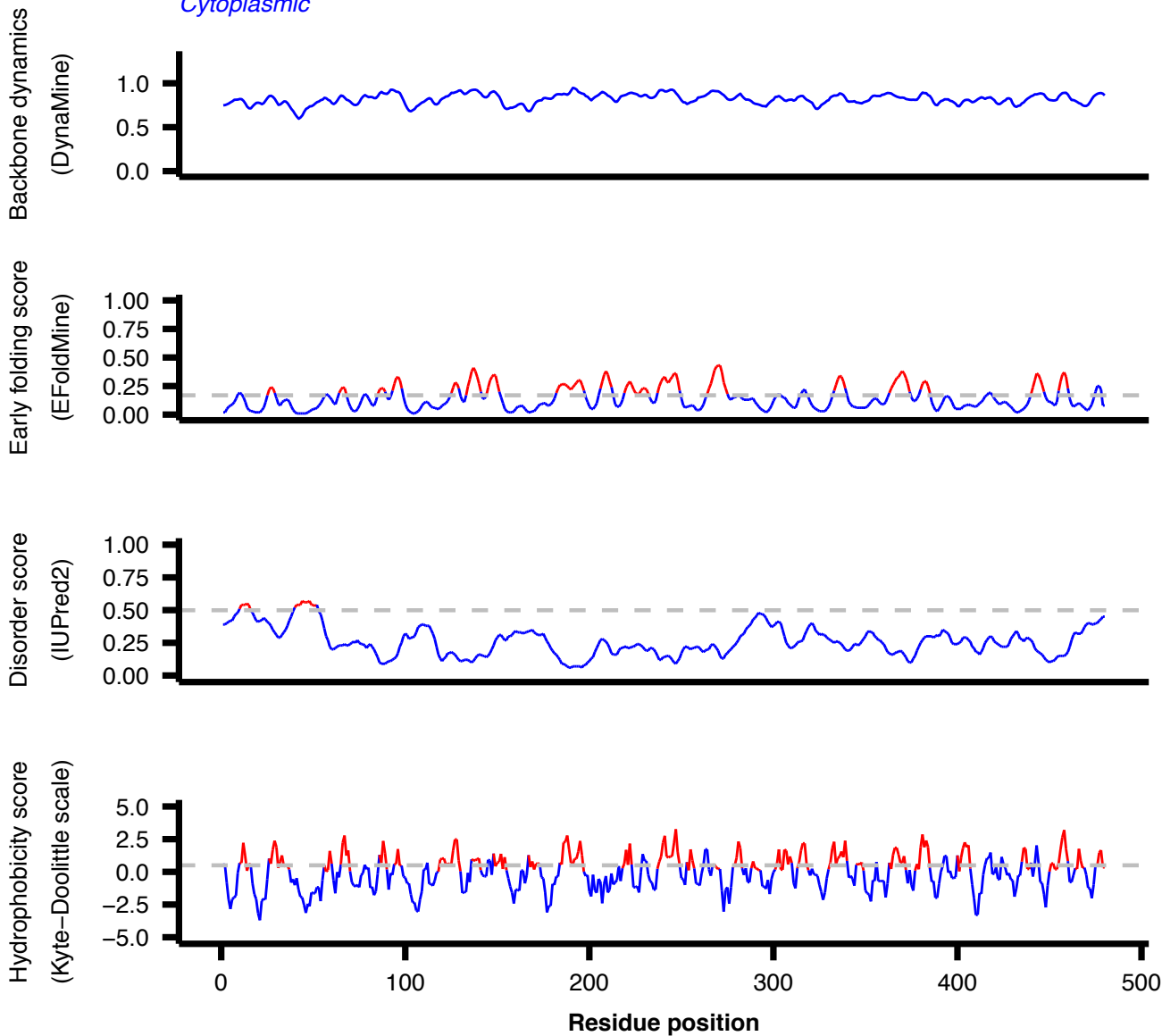
P0AD61 (KPYK1_ECOLI)

Cytoplasmic



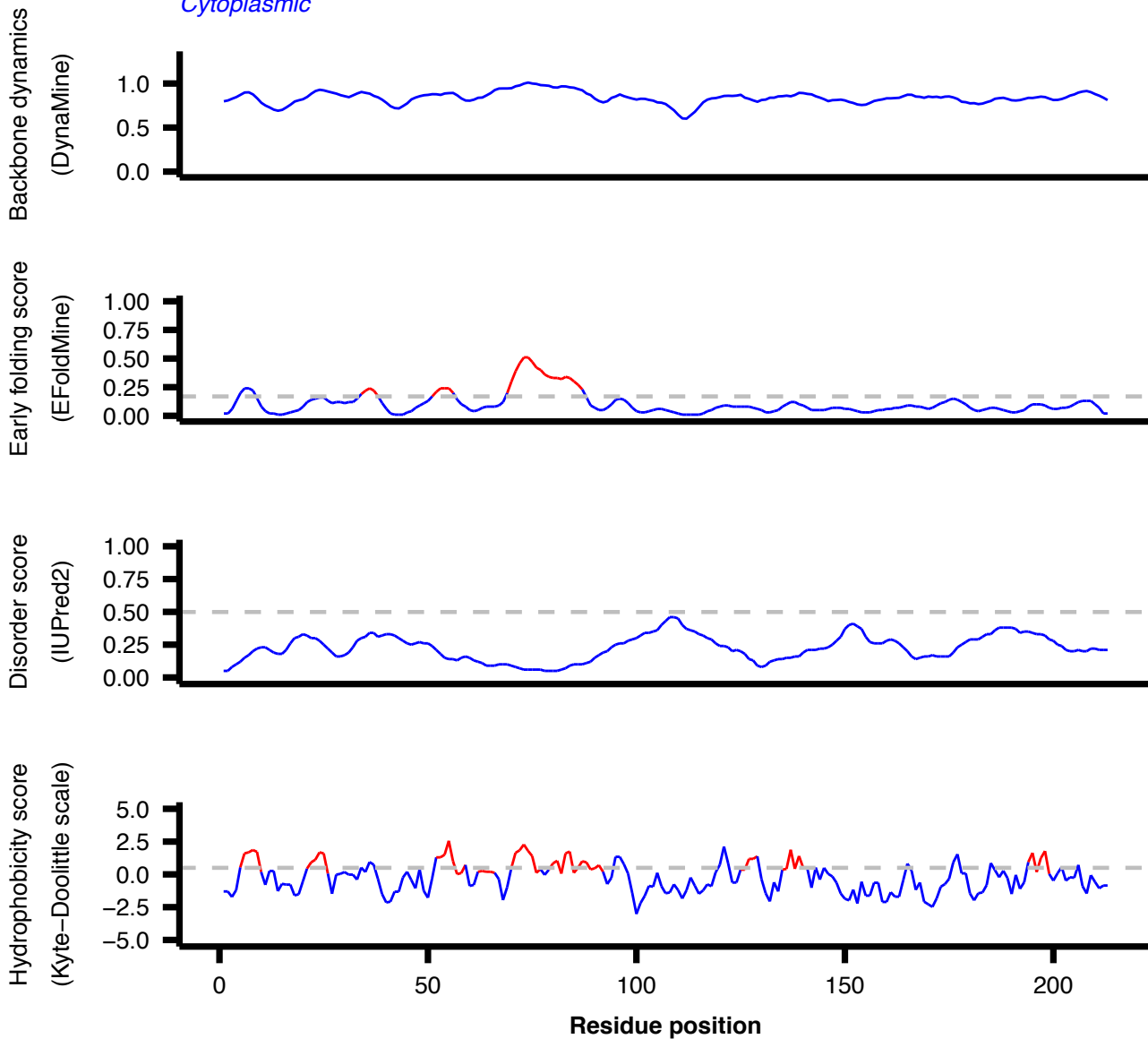
P21599 (KPYK2_ECOLI)

Cytoplasmic



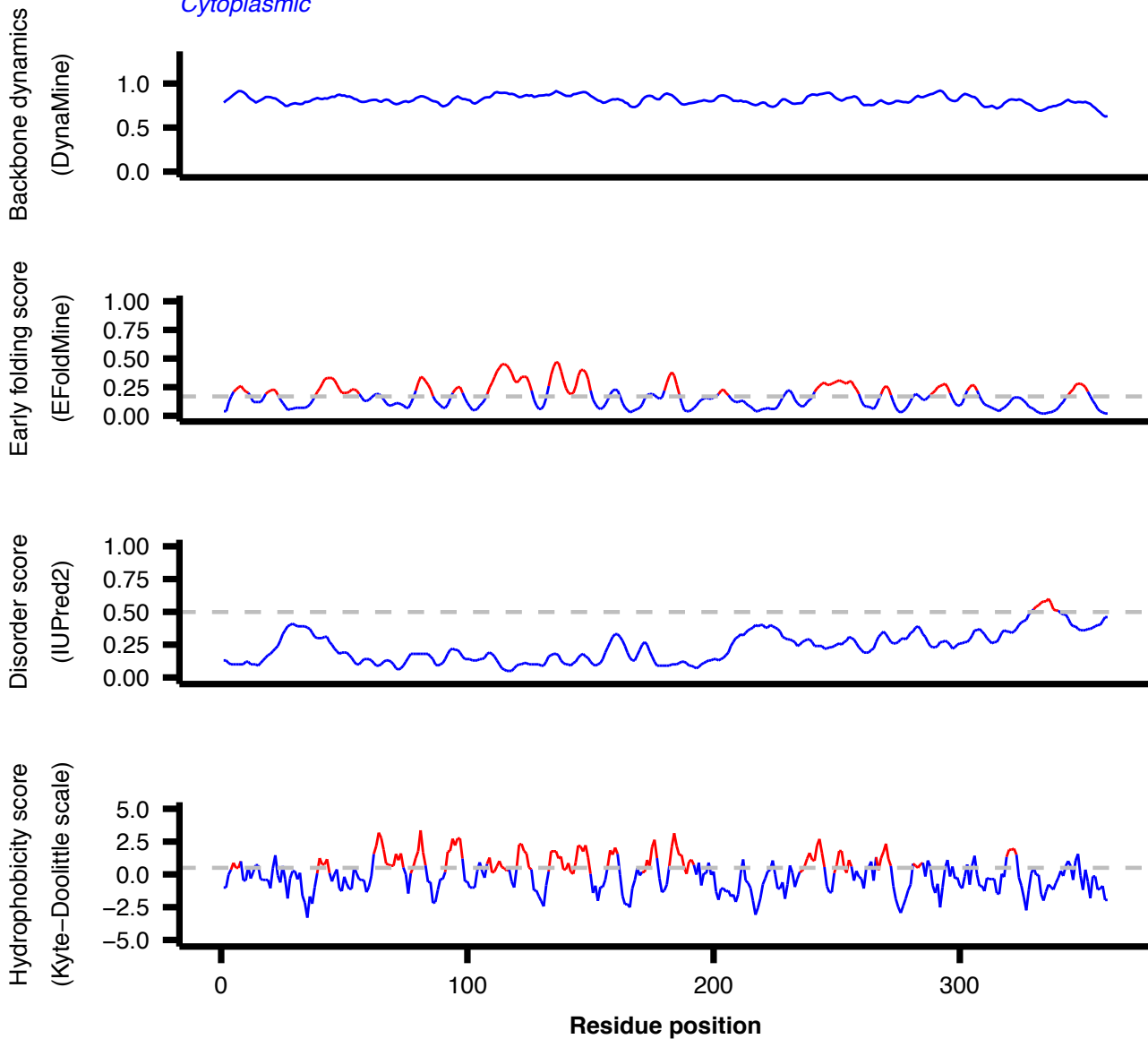
P0A720 (KTHY_ECOLI)

Cytoplasmic



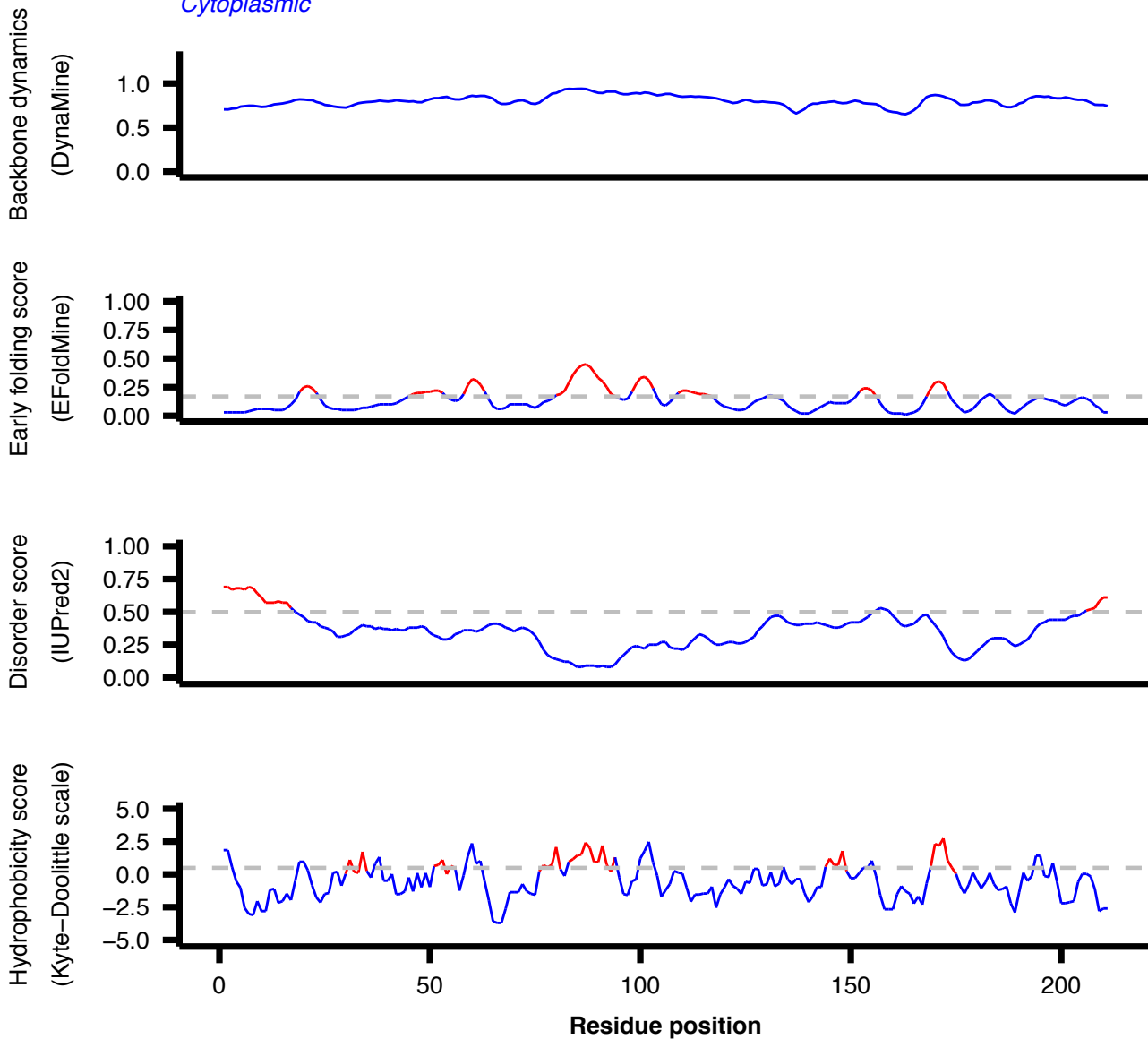
P03023 (LACI_ECOLI)

Cytoplasmic



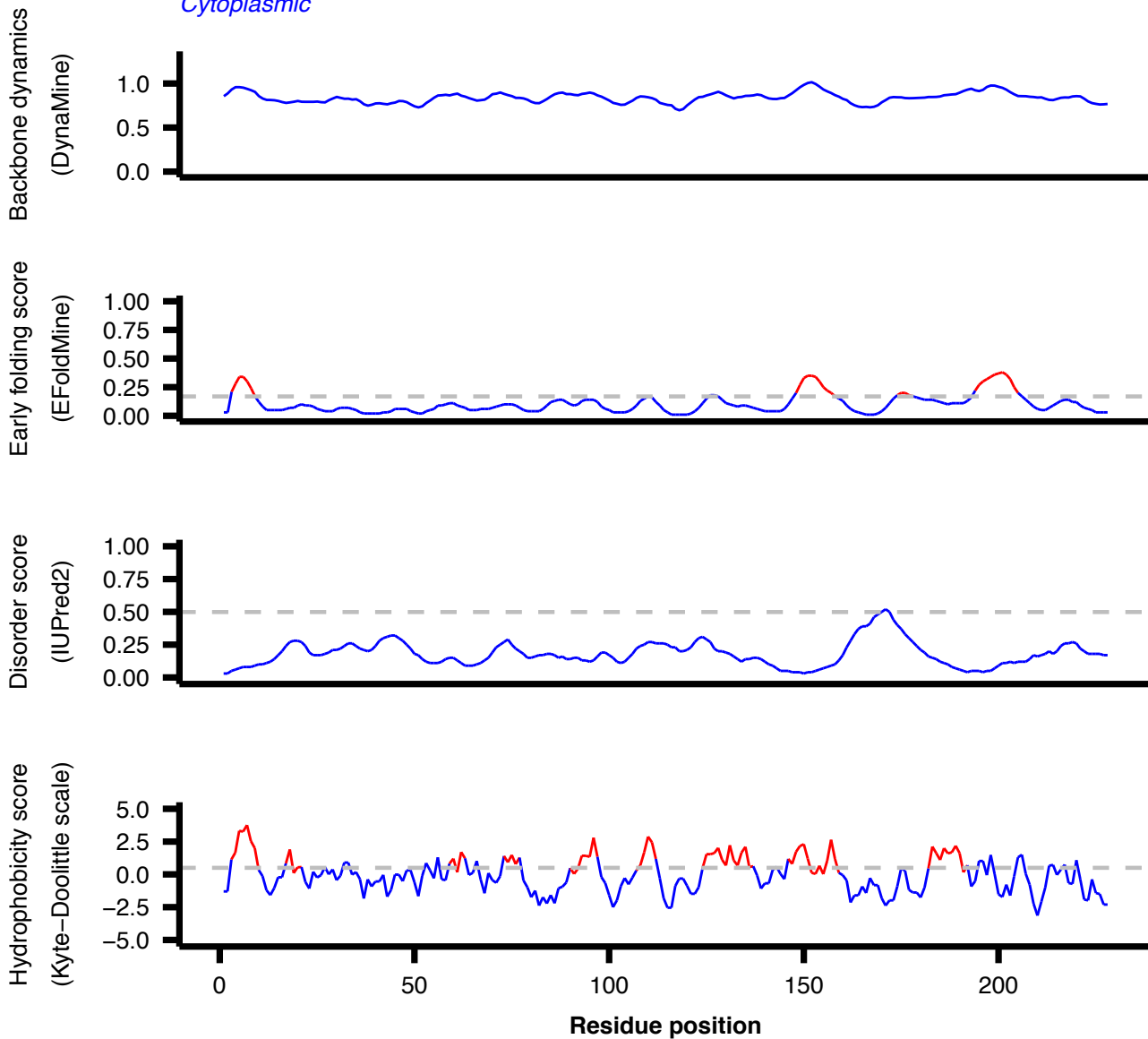
Q47154 (LAFU_ECOLI)

Cytoplasmic



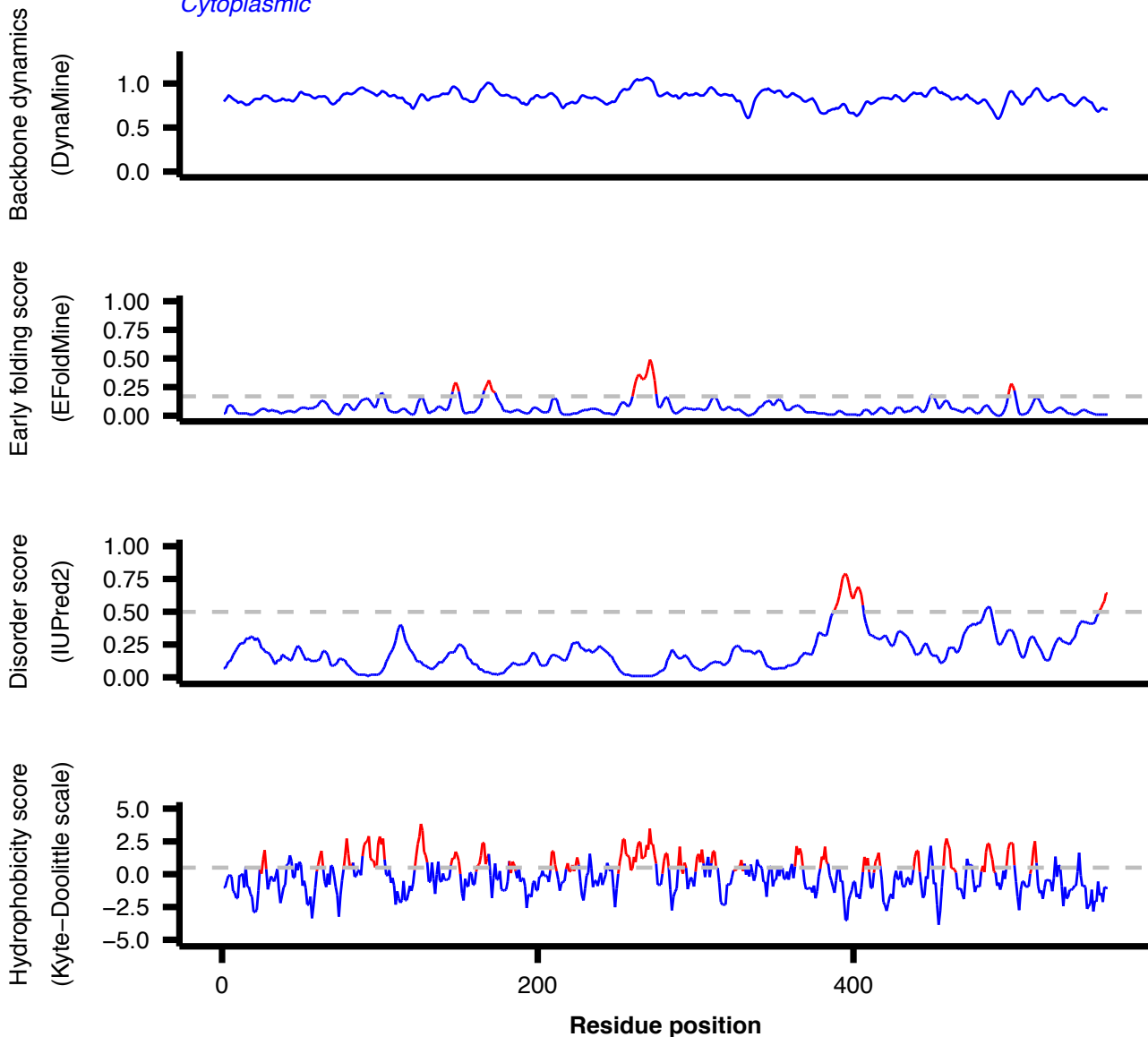
P37005 (LAST_ECOLI)

Cytoplasmic



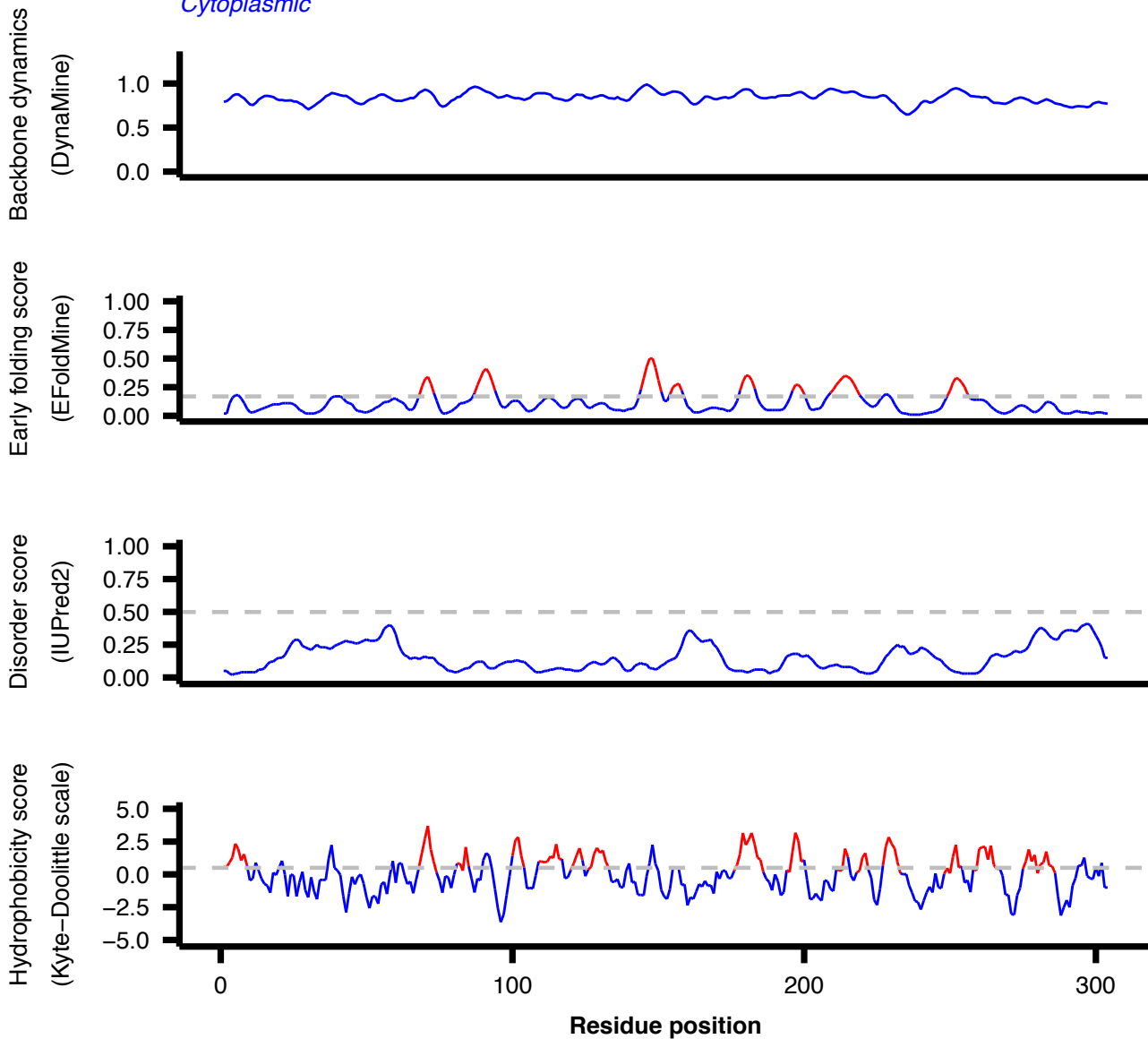
P69451 (LCFA_ECOLI)

Cytoplasmic



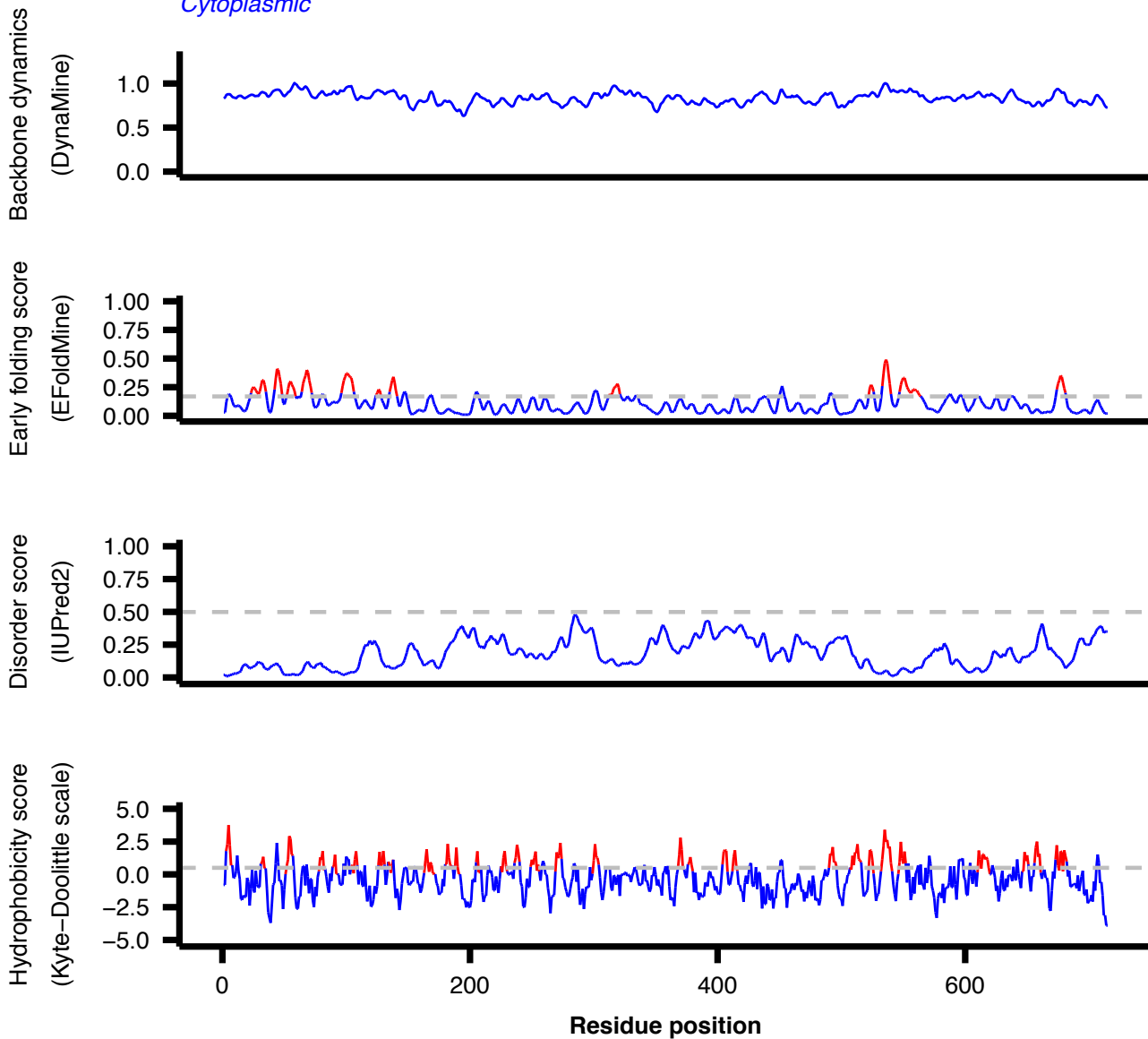
P76008 (LDCA_ECOLI)

Cytoplasmic



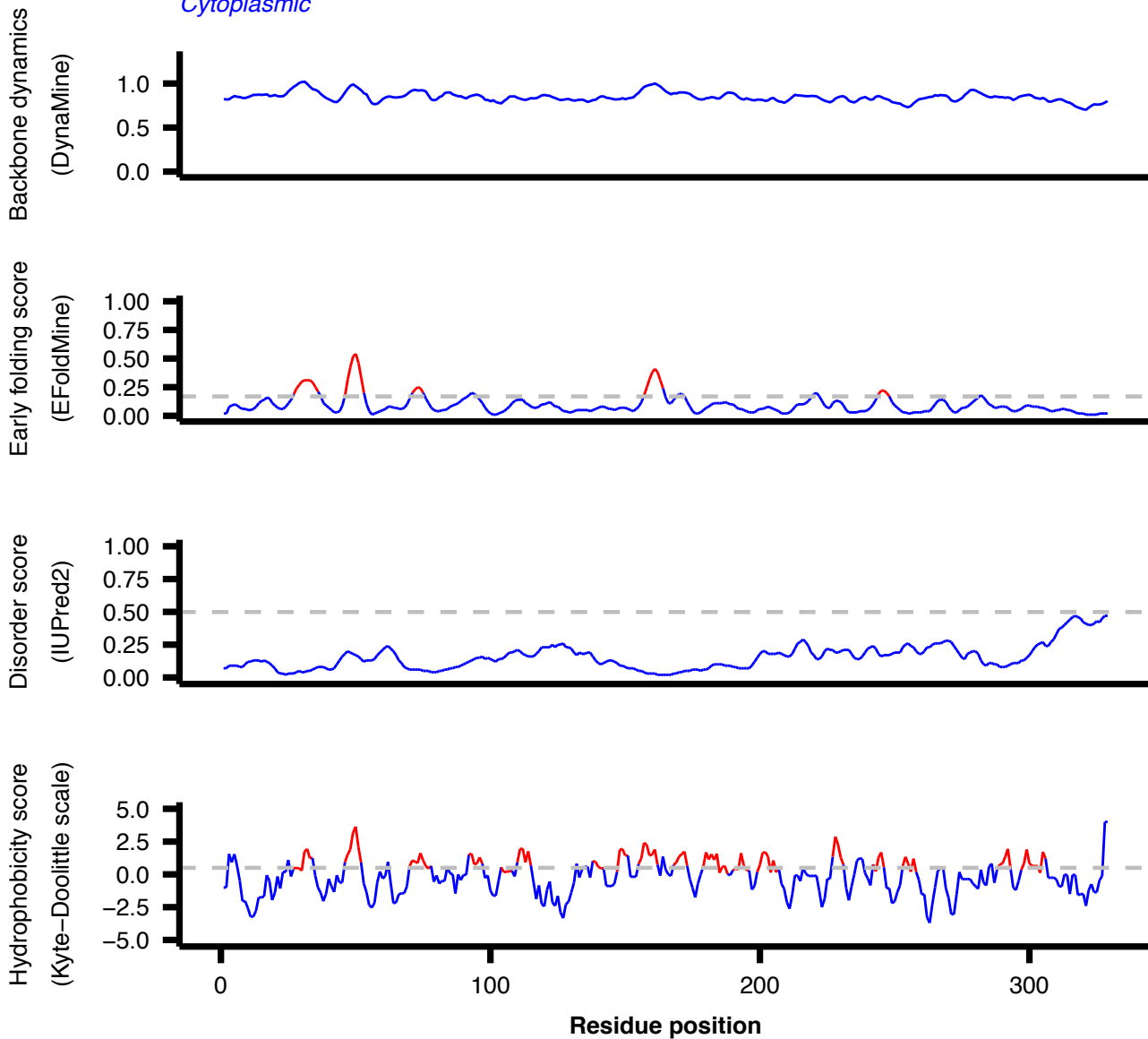
P0A9H3 (LDCI_ECOLI)

Cytoplasmic



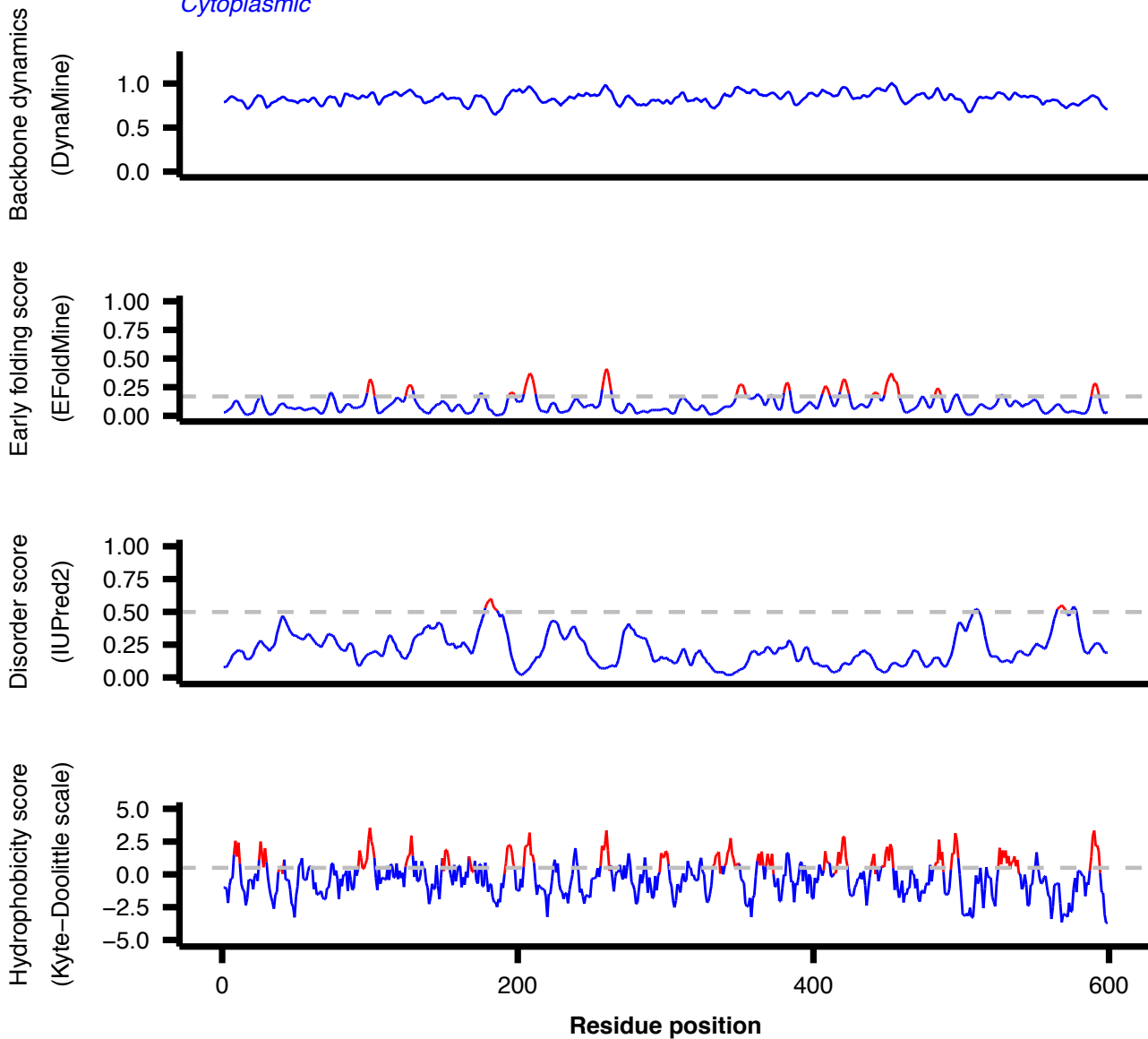
P52643 (LDHD_ECOLI)

Cytoplasmic



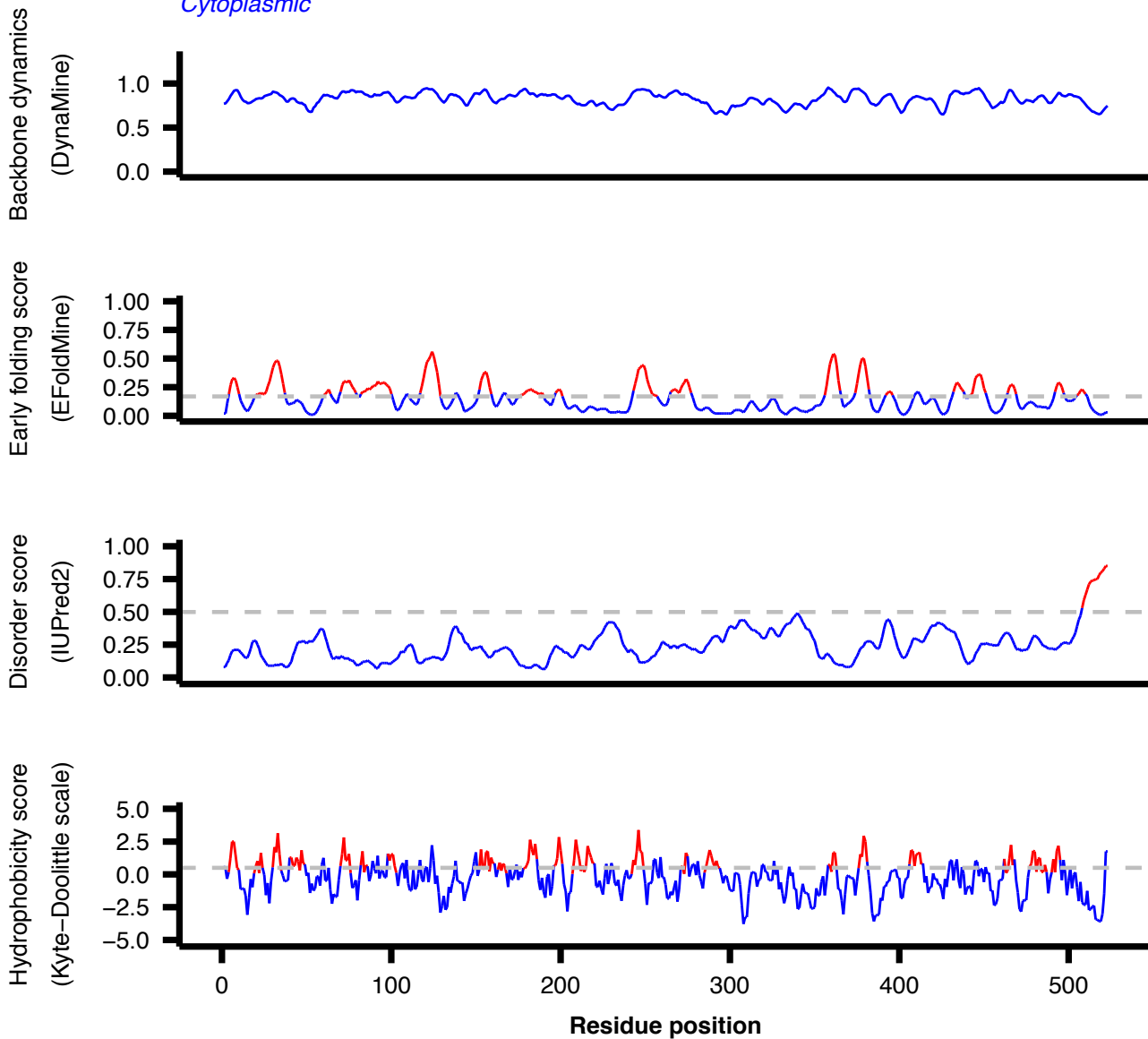
P60785 (LEPA_ECOLI)

Cytoplasmic



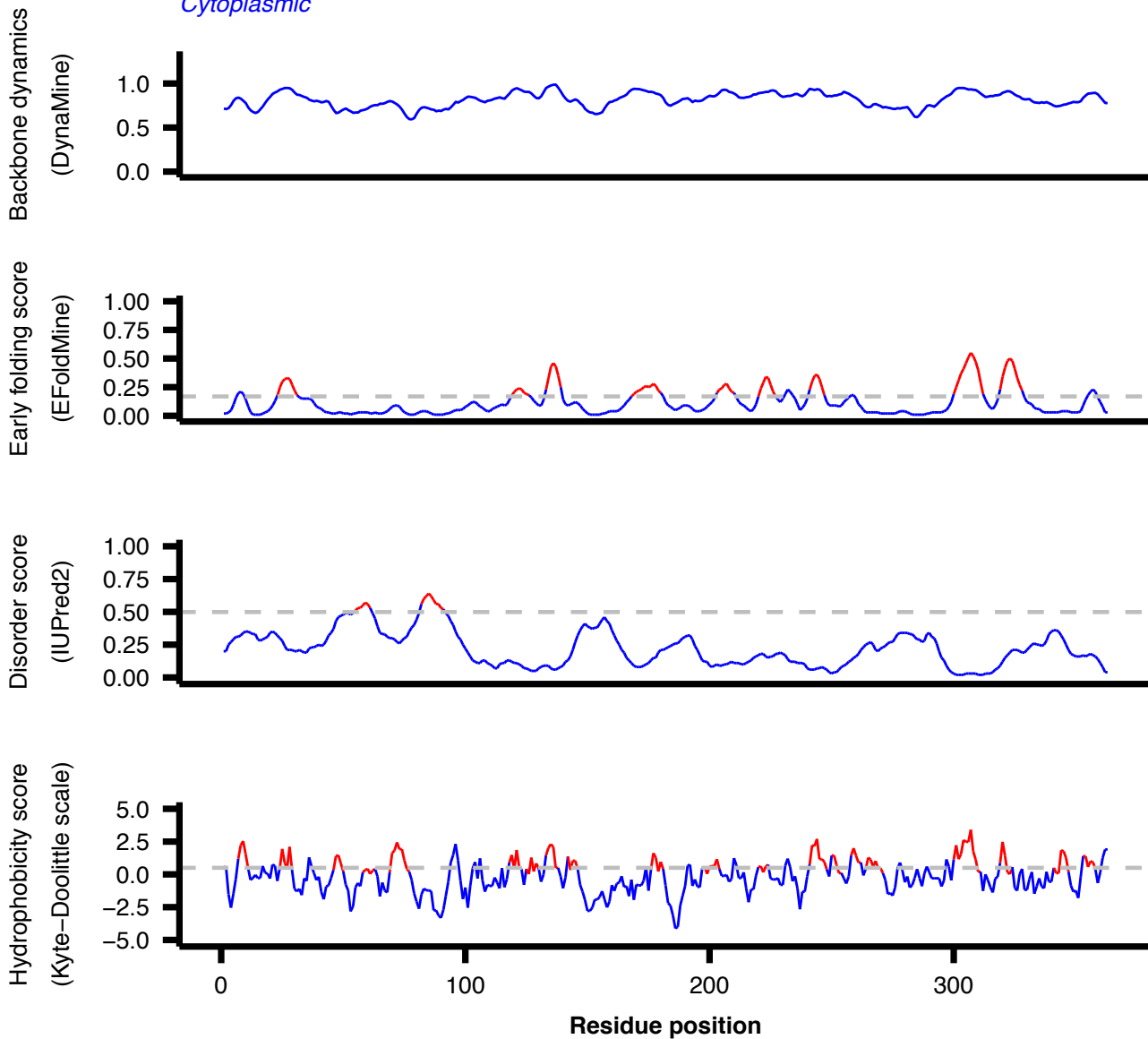
P09151 (LEU1_ECOLI)

Cytoplasmic



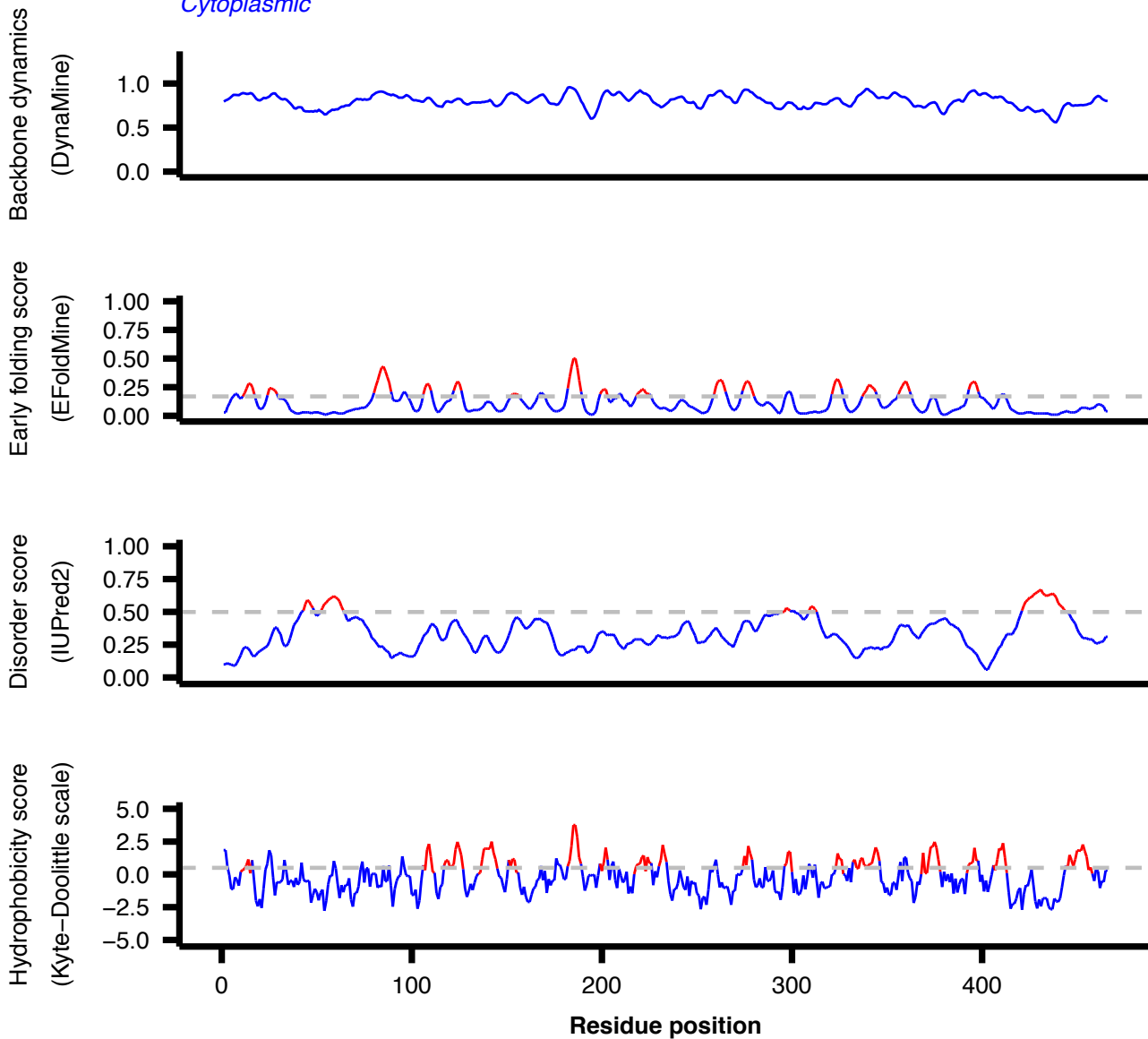
P30125 (LEU3_ECOLI)

Cytoplasmic



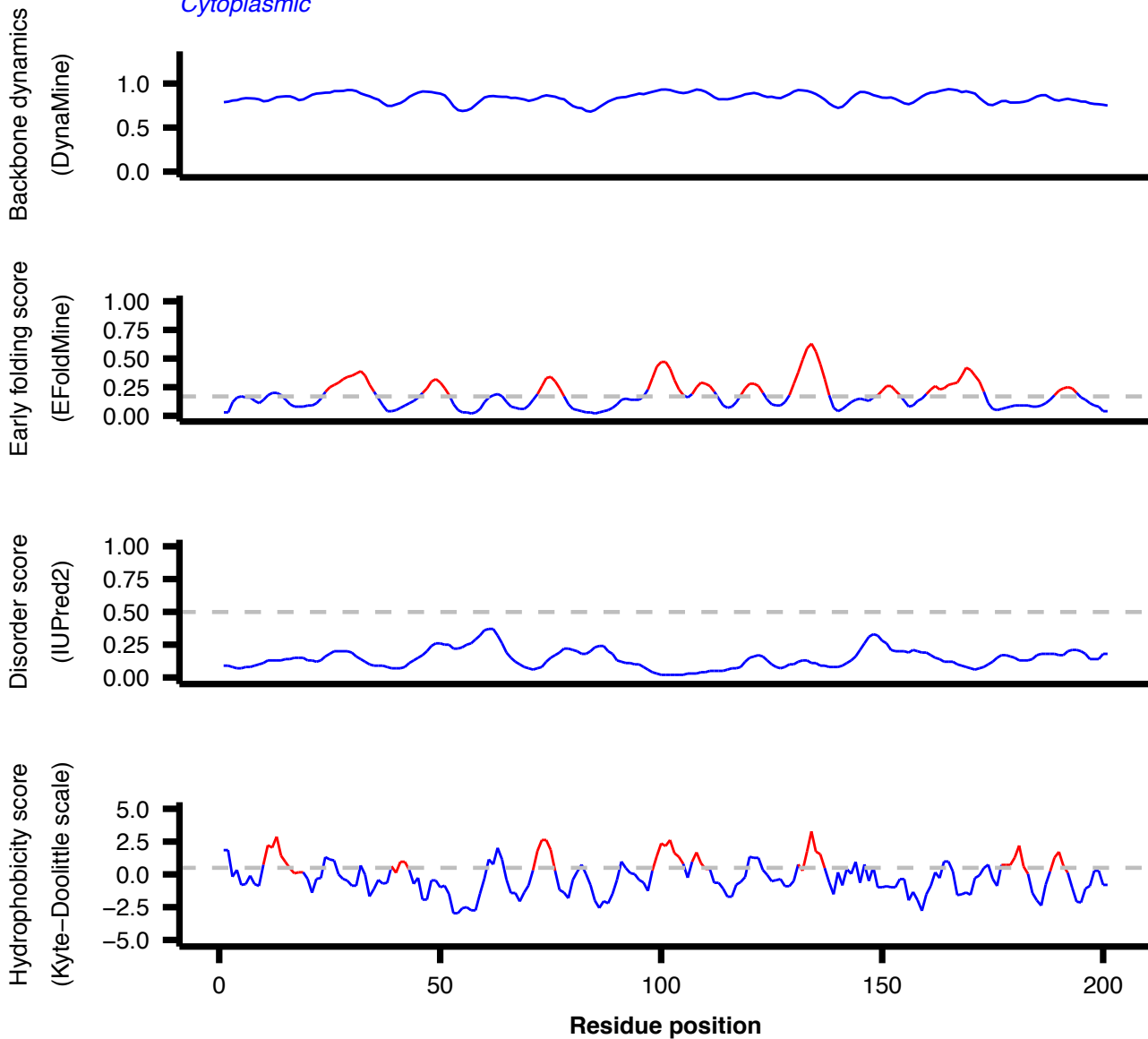
P0A6A6 (LEUC_ECOLI)

Cytoplasmic



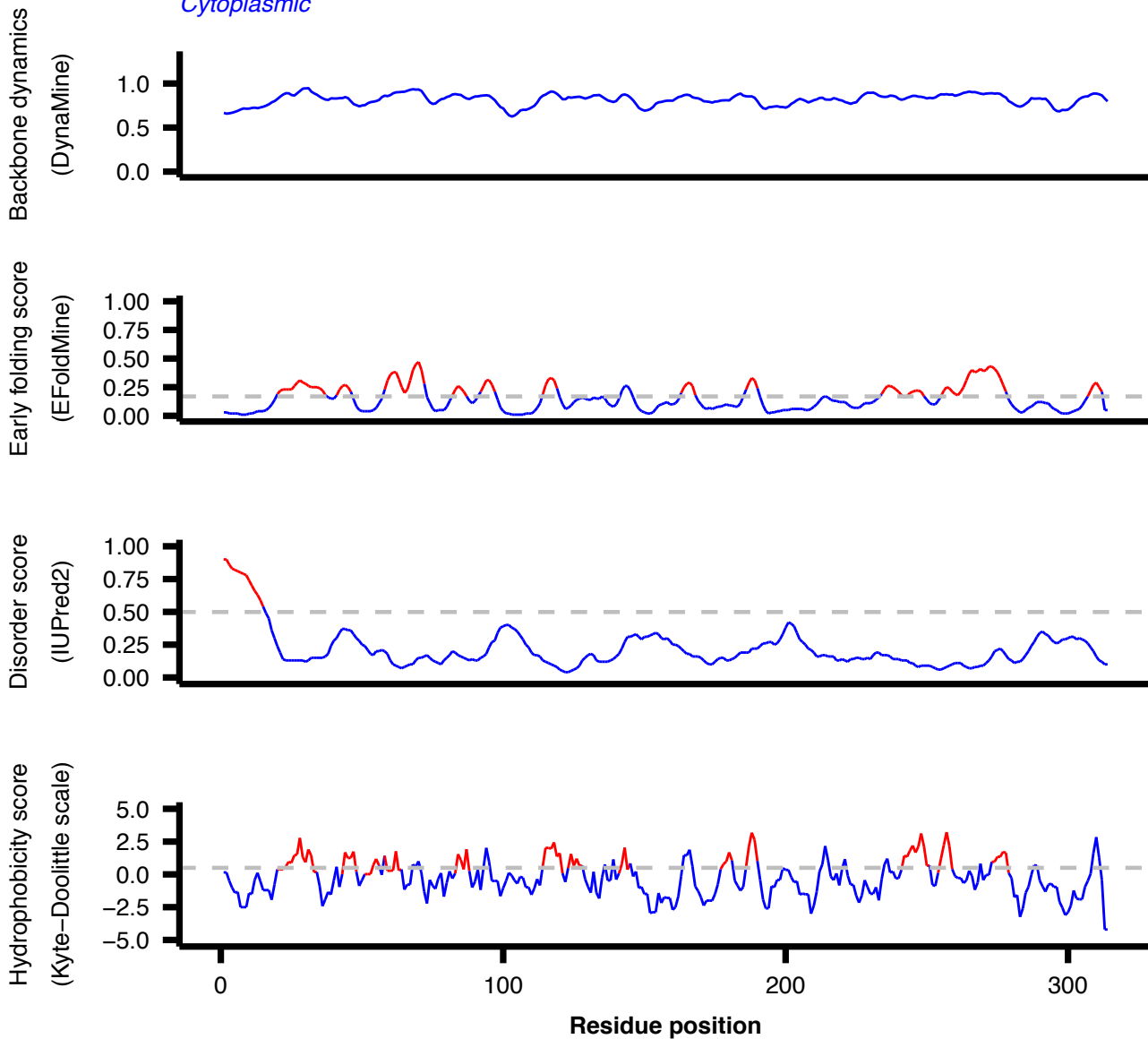
P30126 (LEUD_ECOLI)

Cytoplasmic



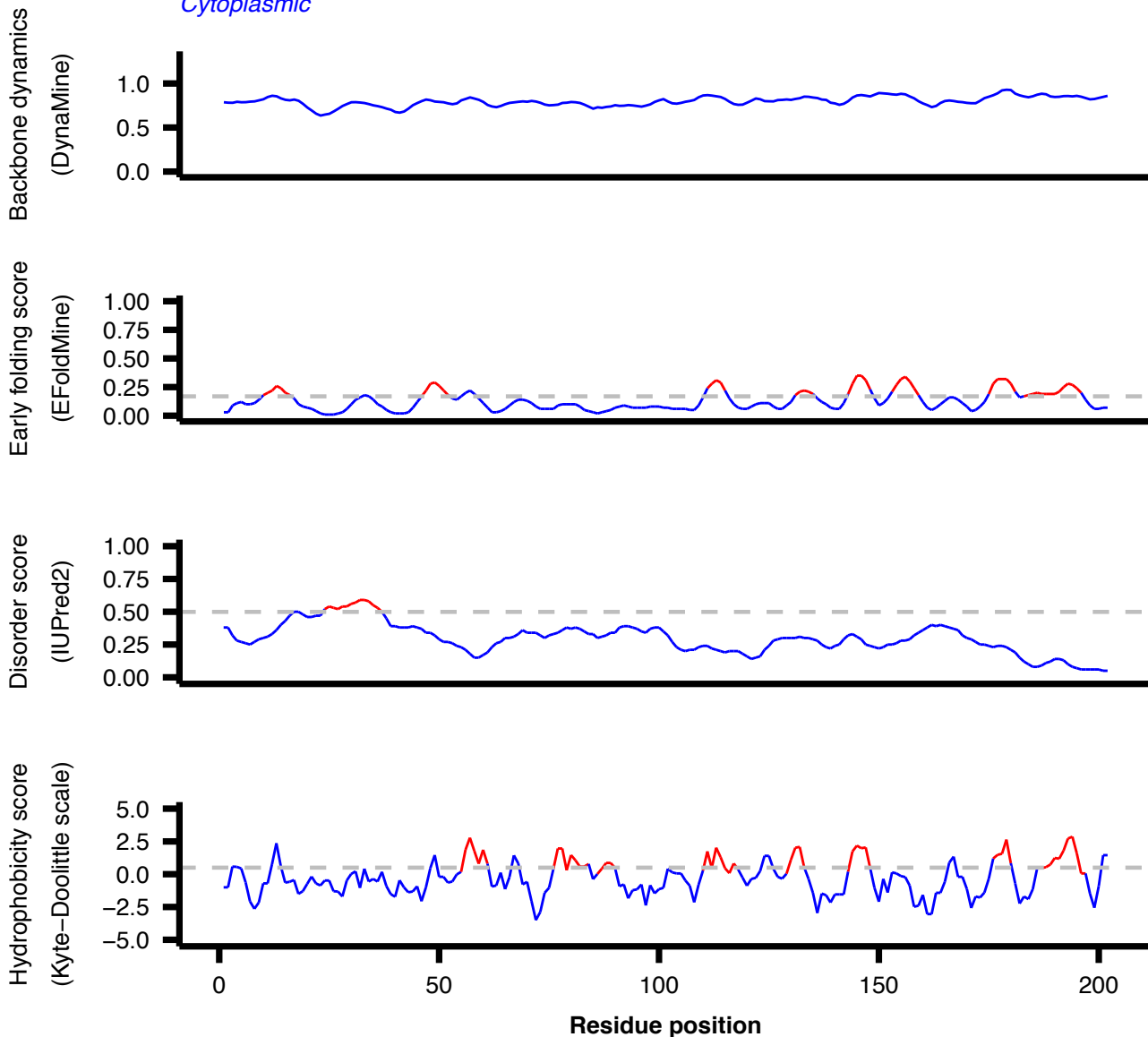
P10151 (LEUO_ECOLI)

Cytoplasmic



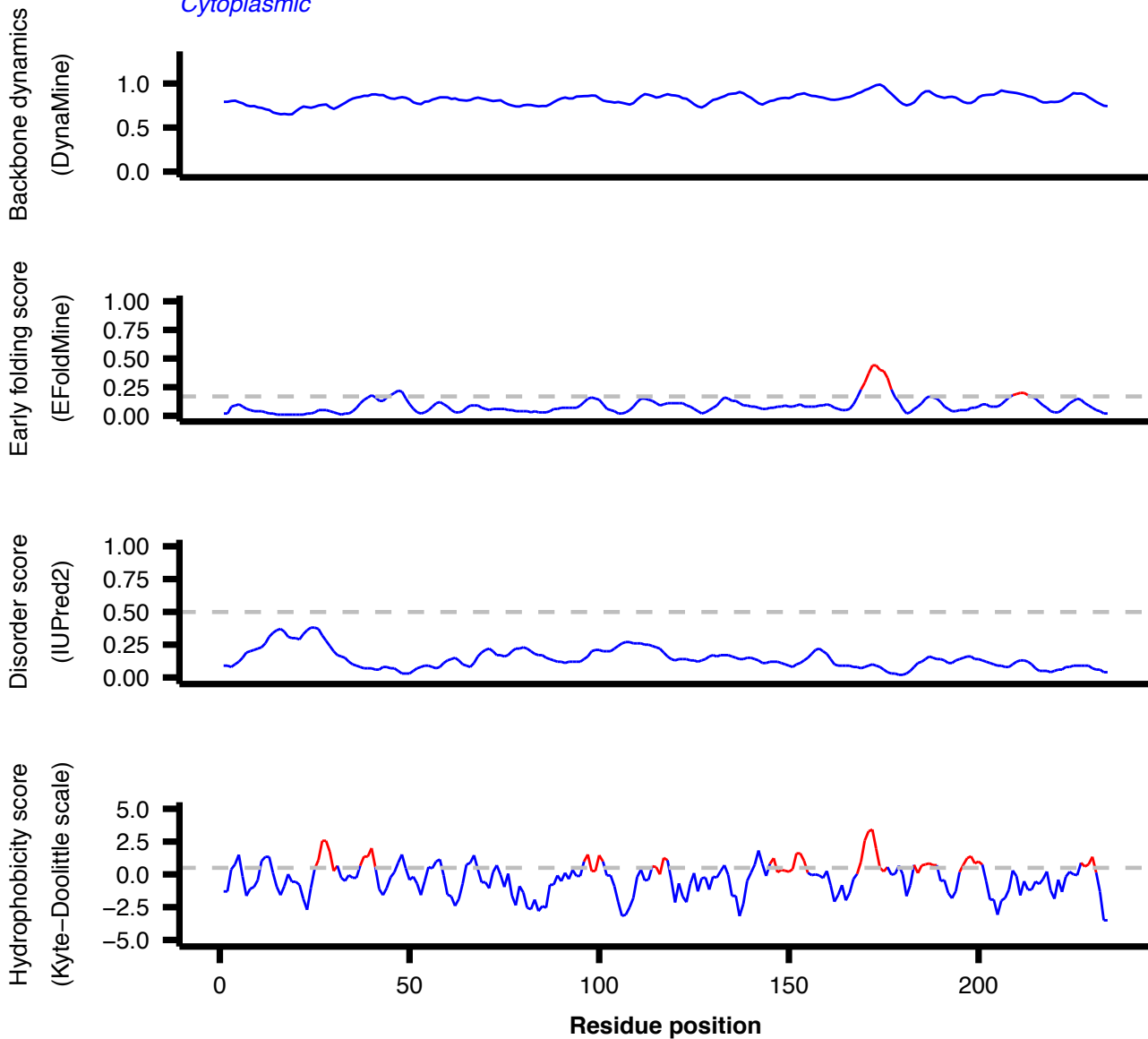
P0A7C2 (LEXA_ECOLI)

Cytoplasmic



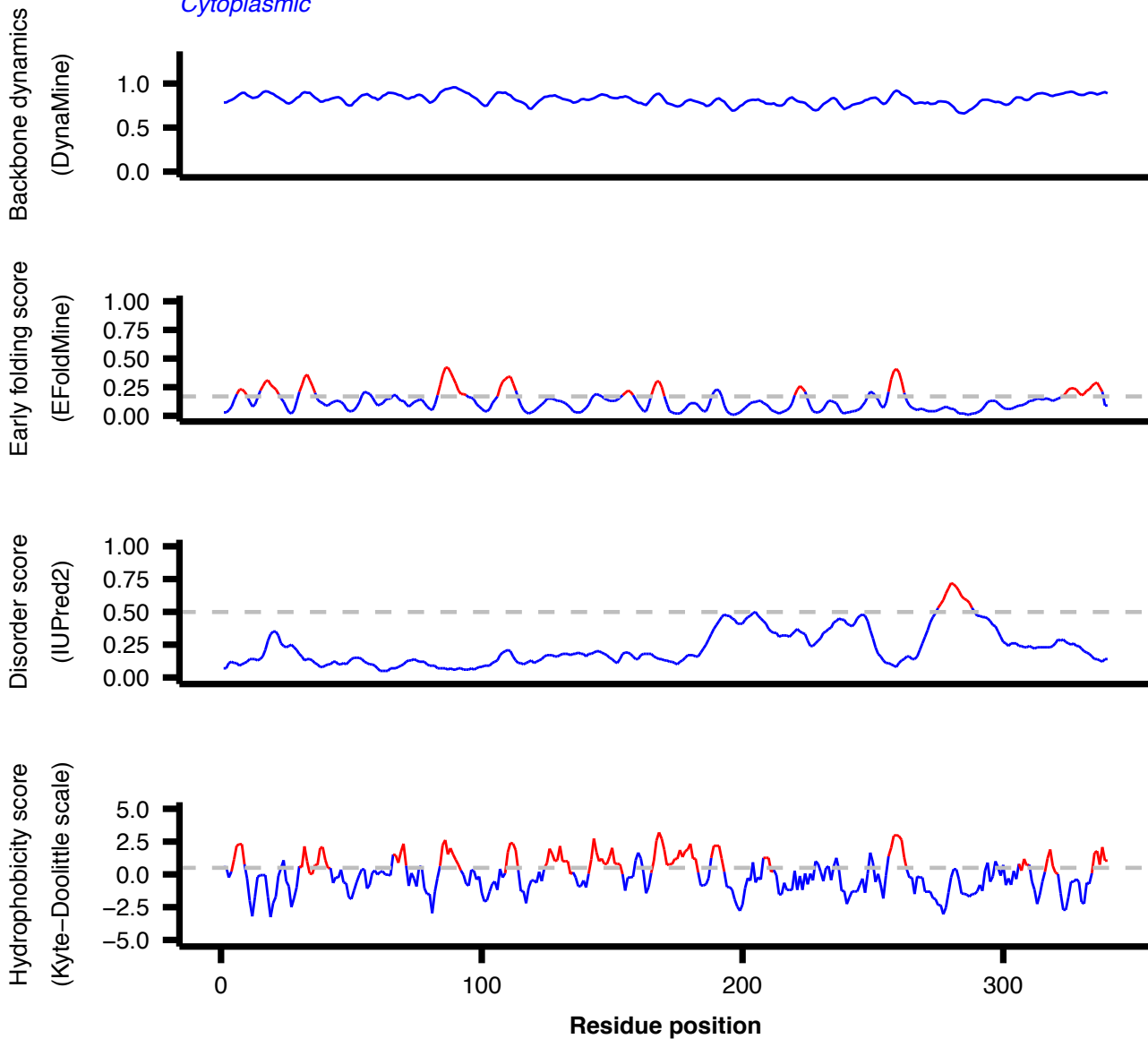
P0A8P1 (LFTR_ECOLI)

Cytoplasmic



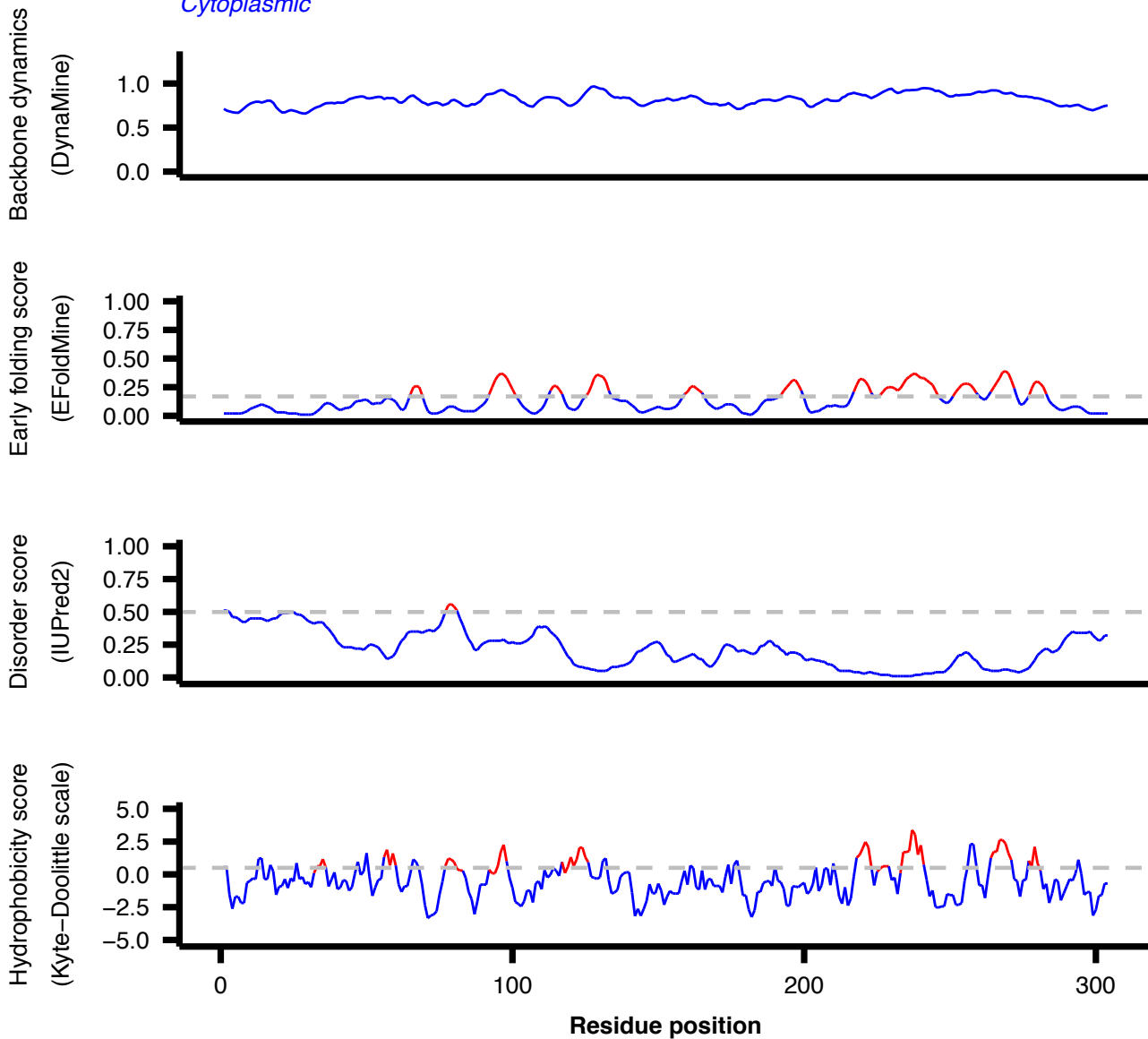
P39400 (LGOD_ECOLI)

Cytoplasmic



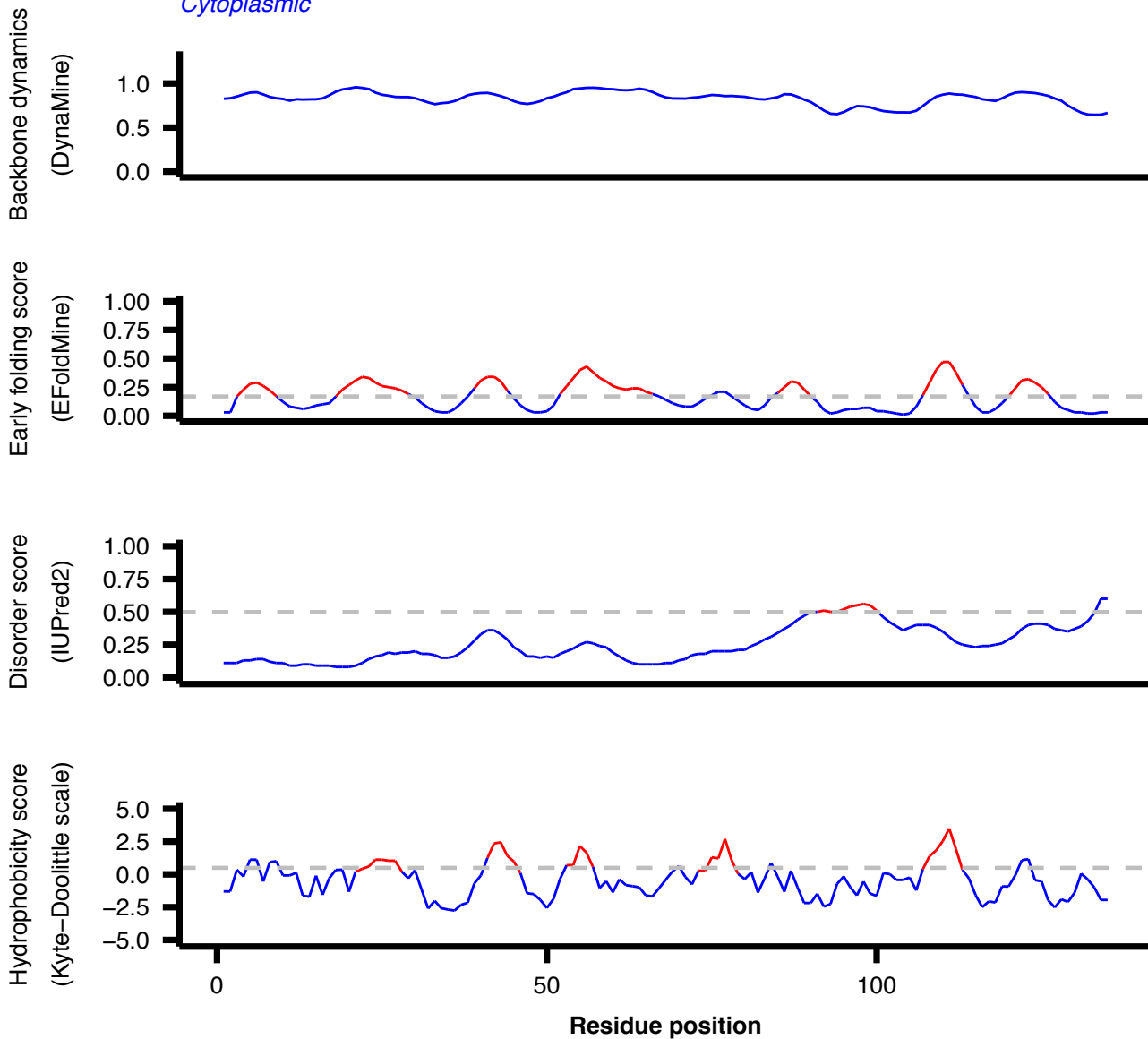
P39399 (LGOR_ECOLI)

Cytoplasmic



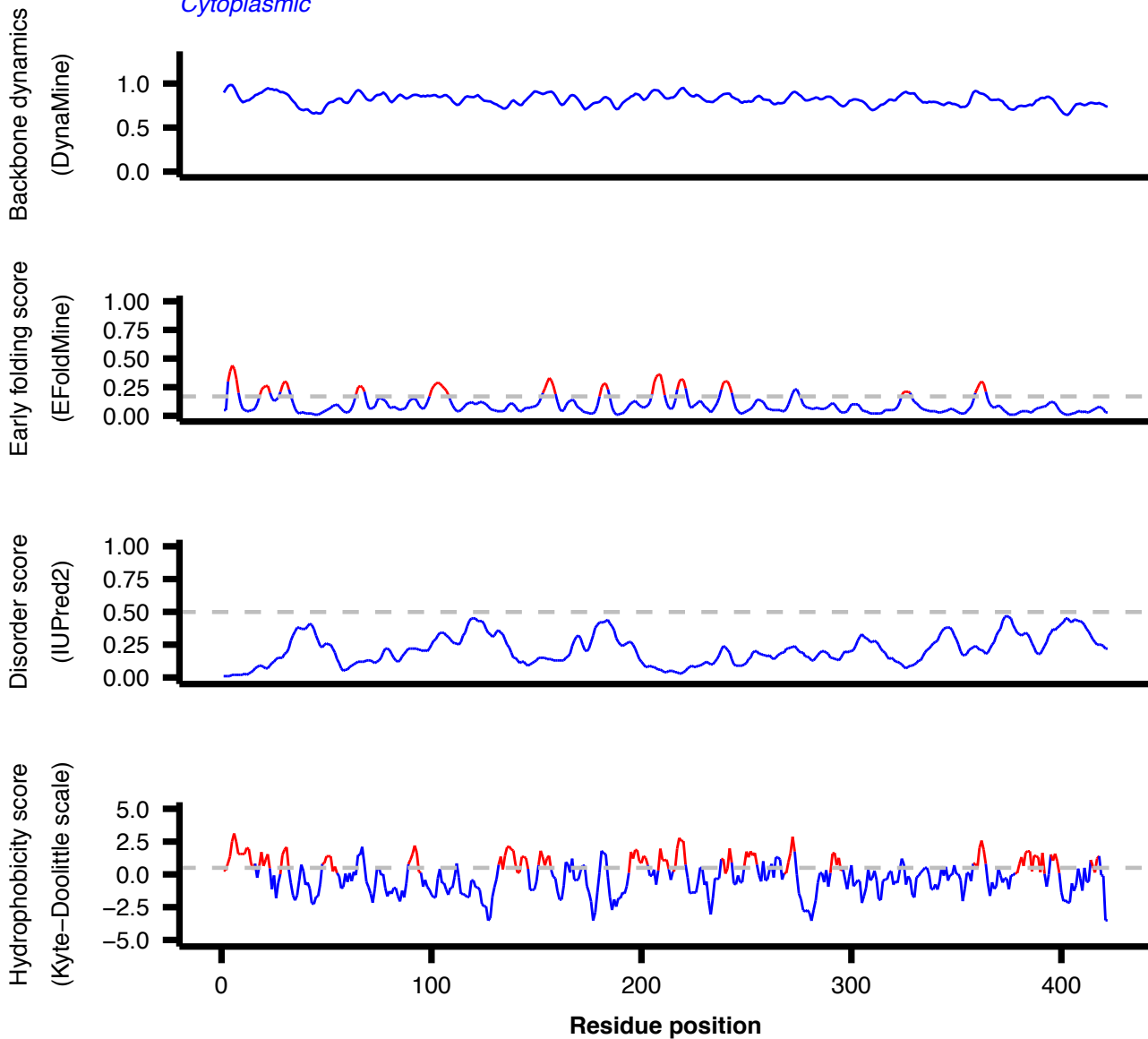
P0AC81 (LGUL_ECOLI)

Cytoplasmic



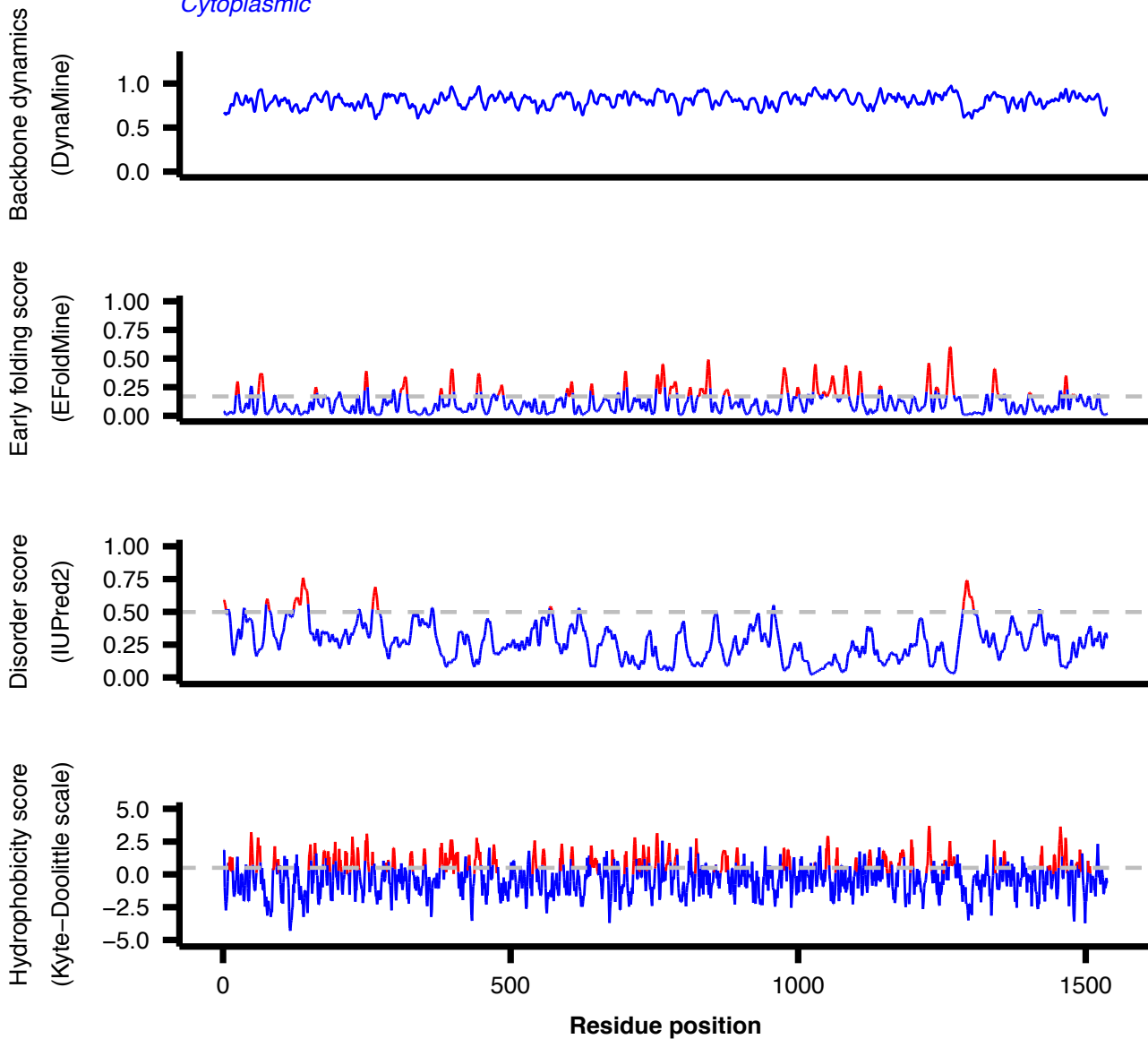
P37339 (LHGO_ECOLI)

Cytoplasmic



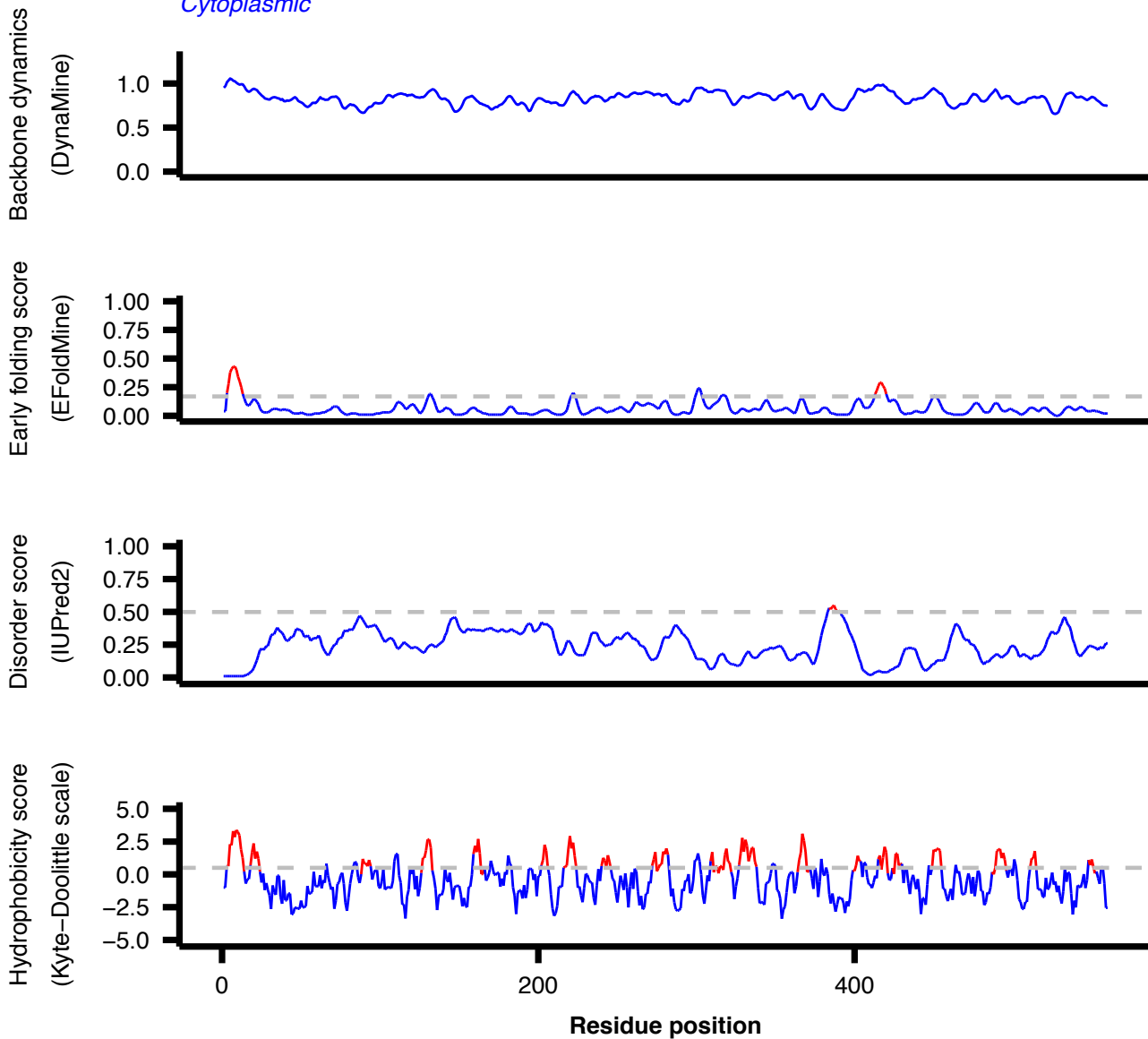
P30015 (LHR_ECOLI)

Cytoplasmic



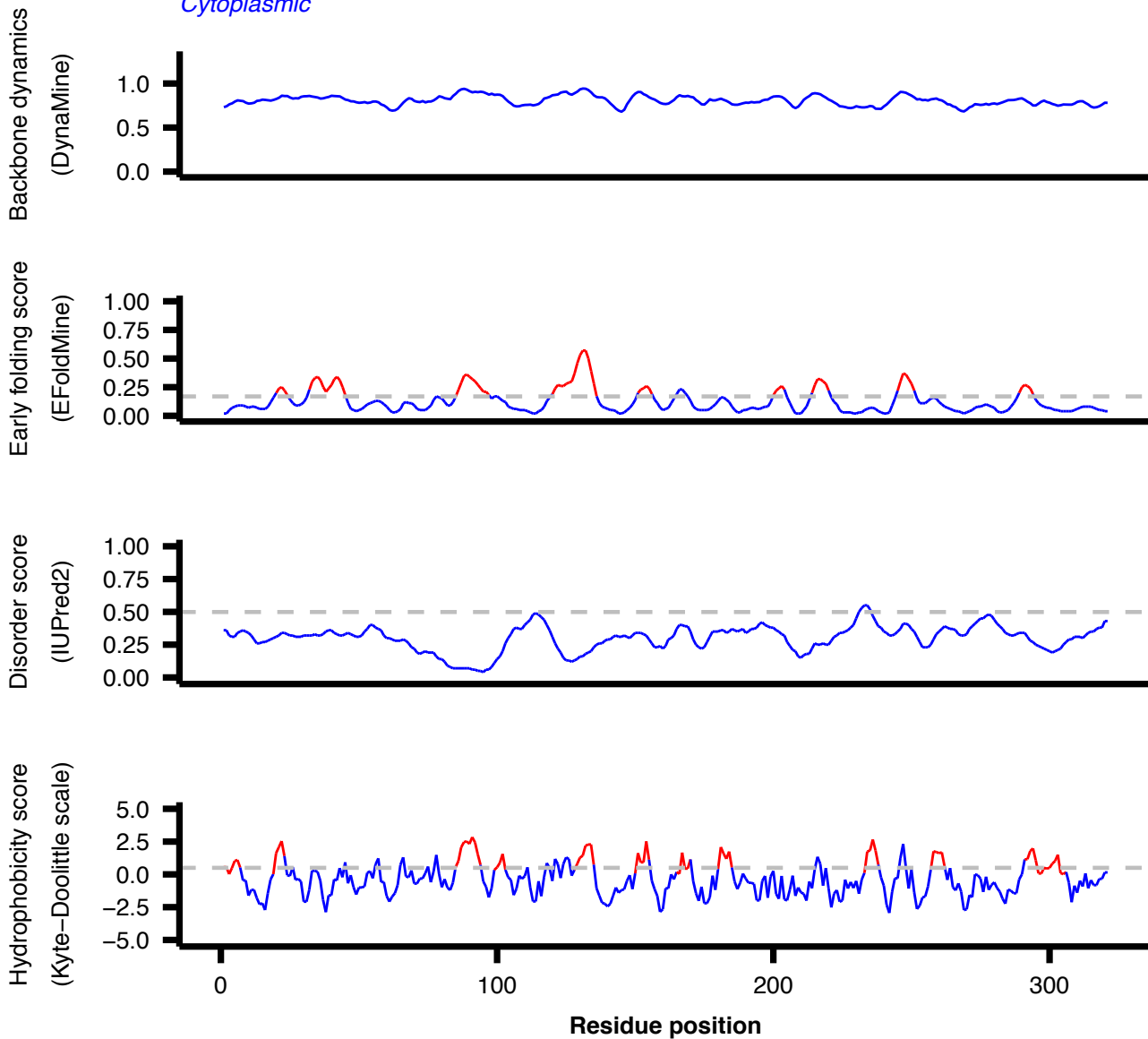
P25772 (LIGB_ECOLI)

Cytoplasmic



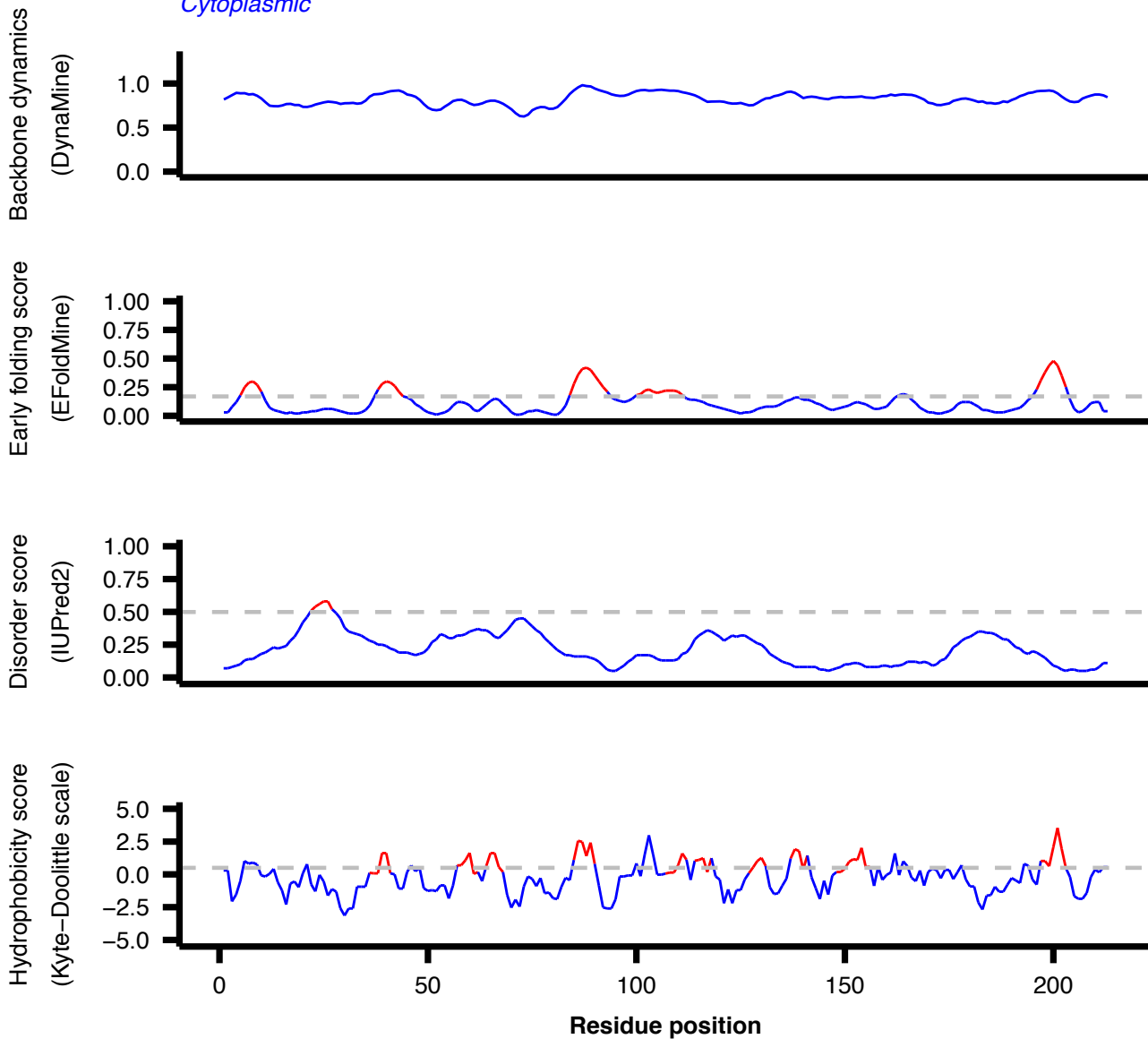
P60716 (LIPA_ECOLI)

Cytoplasmic



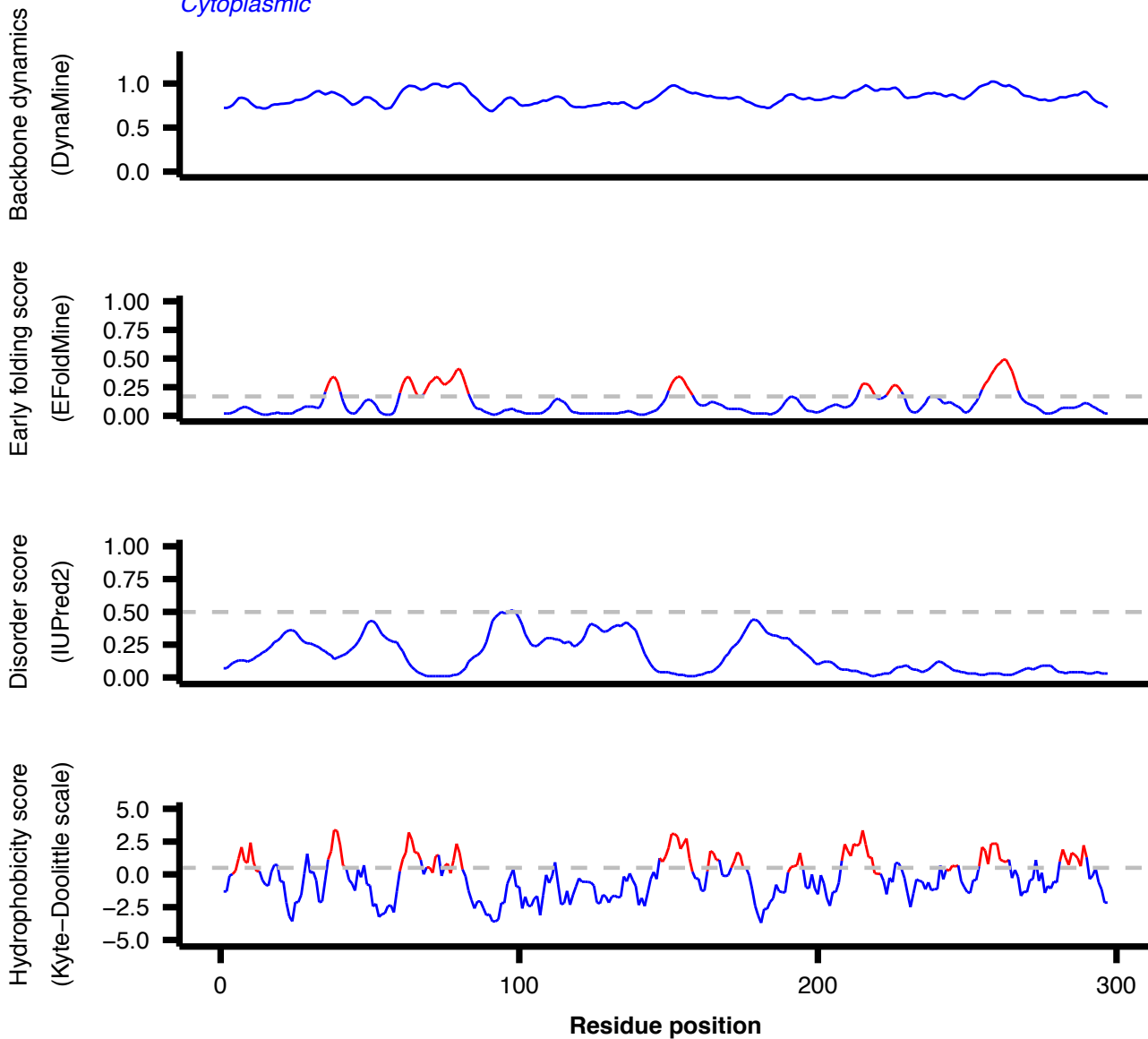
P60720 (LIPB_ECOLI)

Cytoplasmic



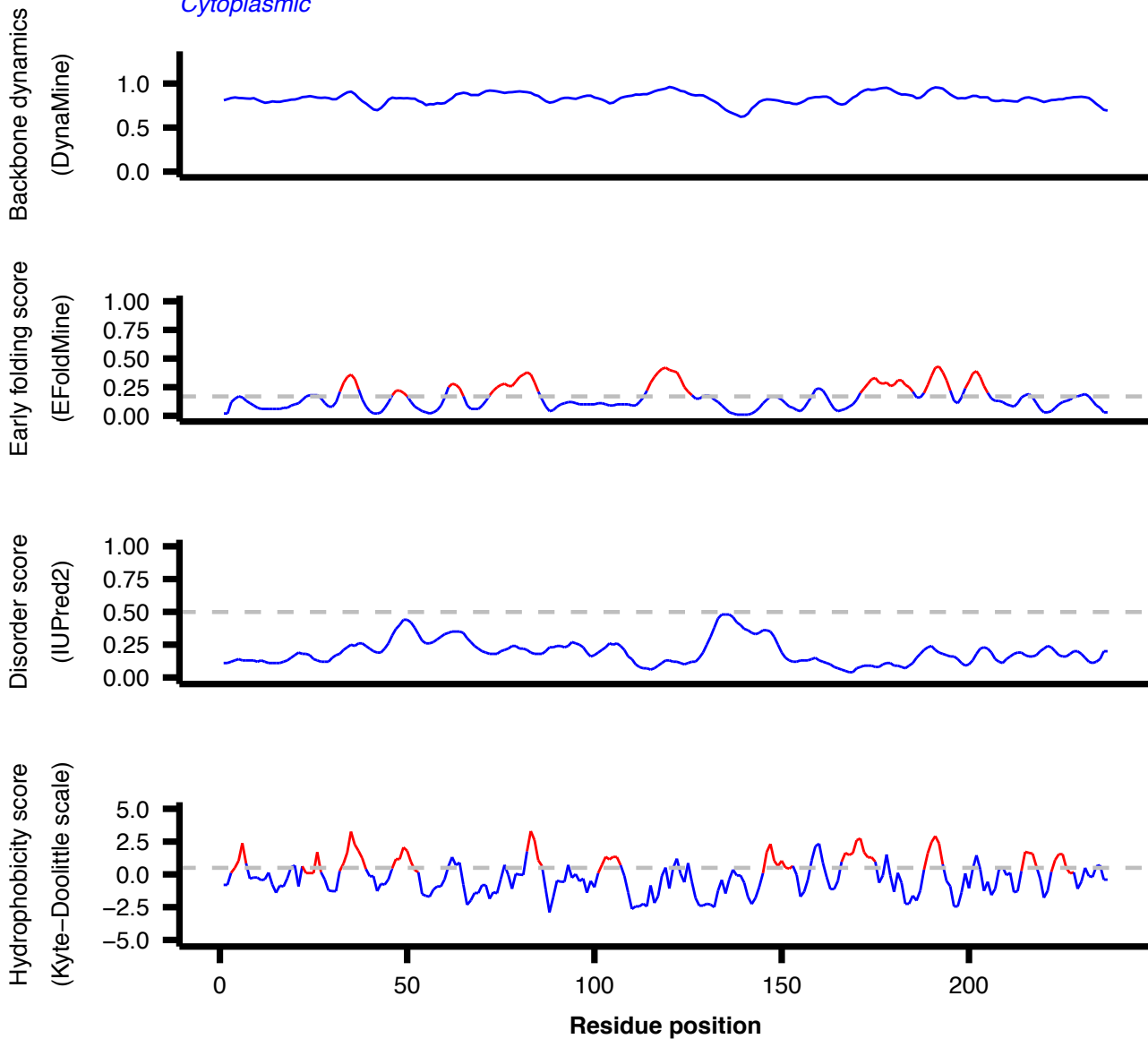
P11072 (LIT_ECOLI)

Cytoplasmic



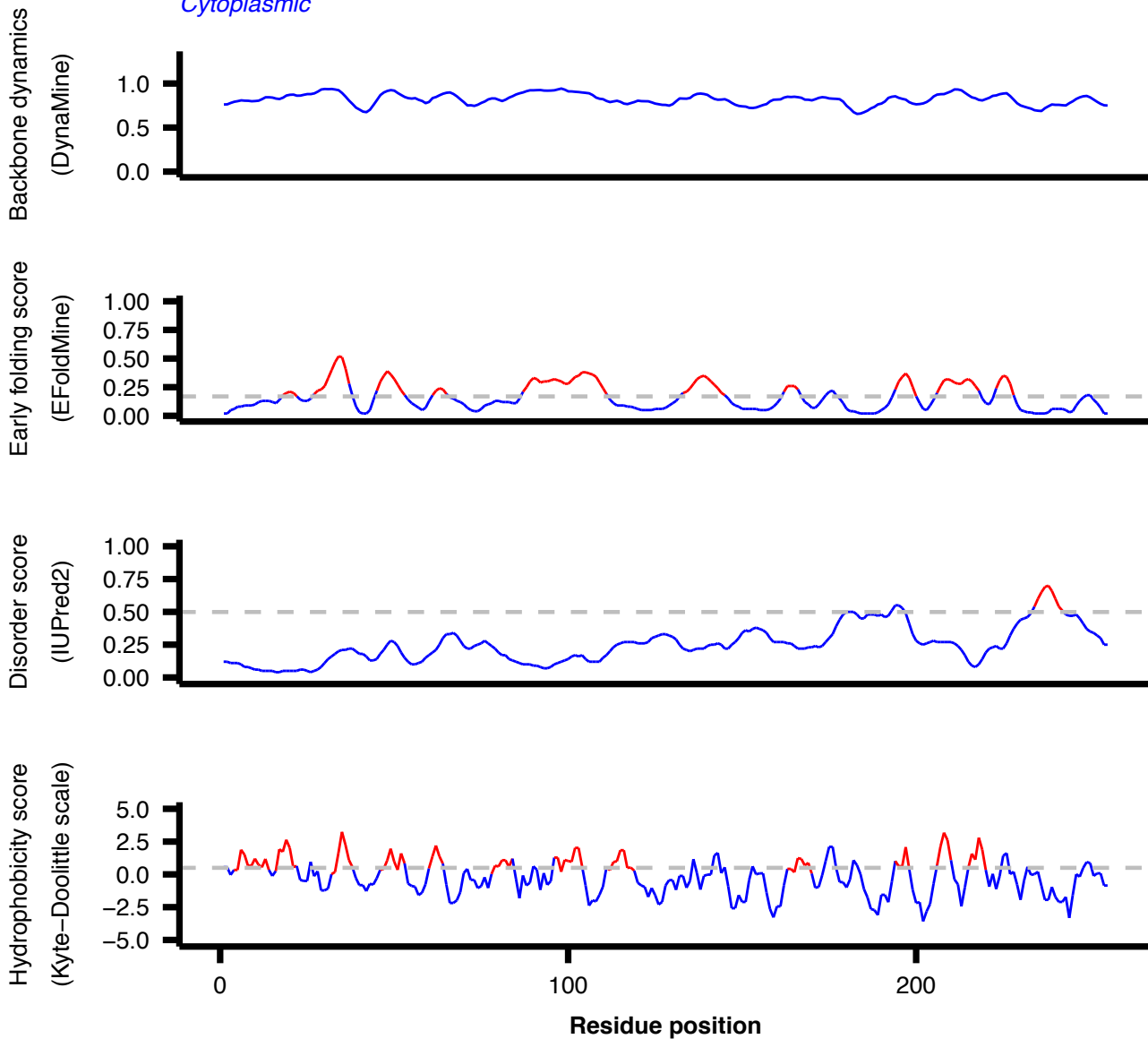
P22731 (LIVF_ECOLI)

Cytoplasmic



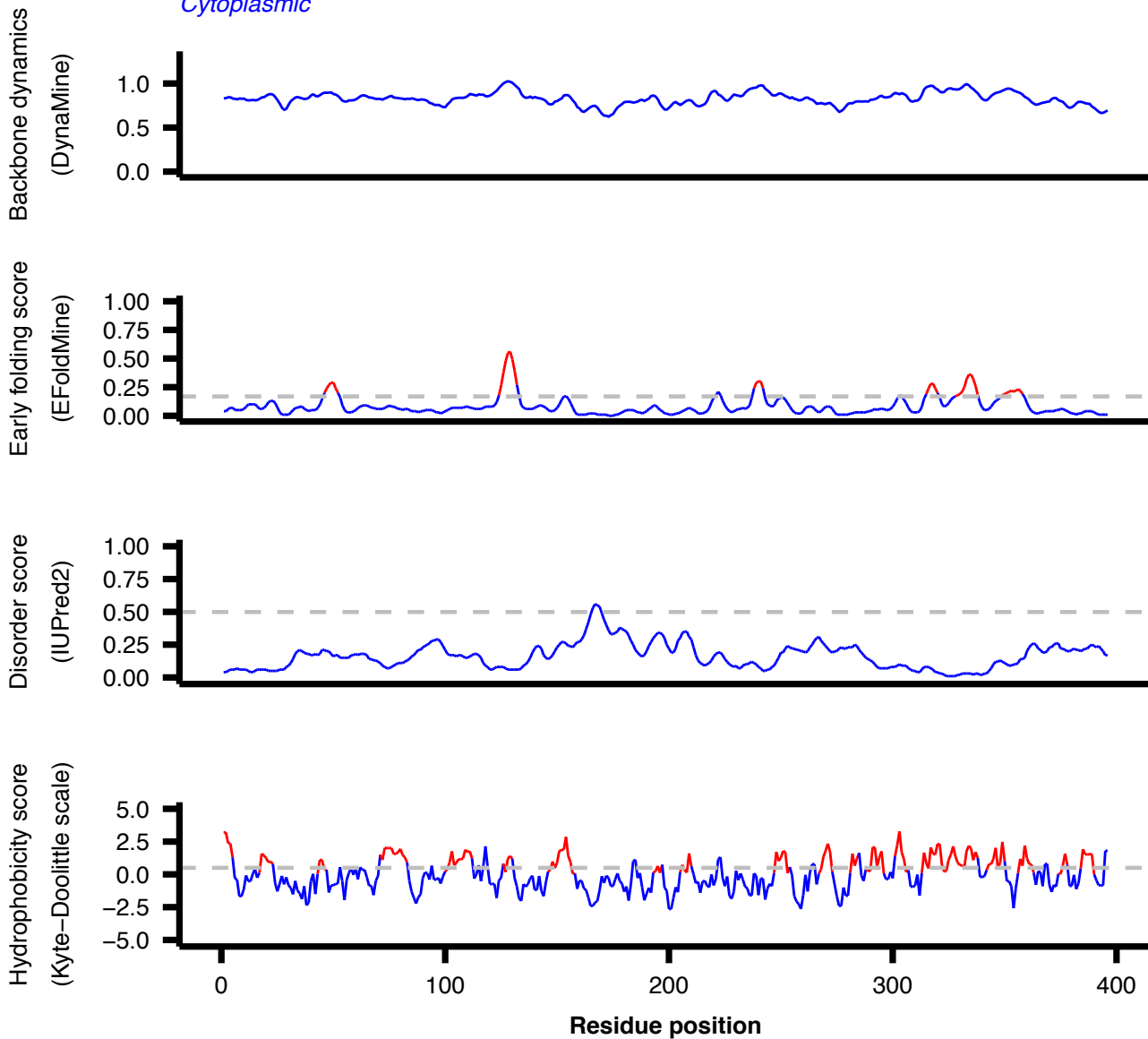
P0A9S7 (LIVG_ECOLI)

Cytoplasmic



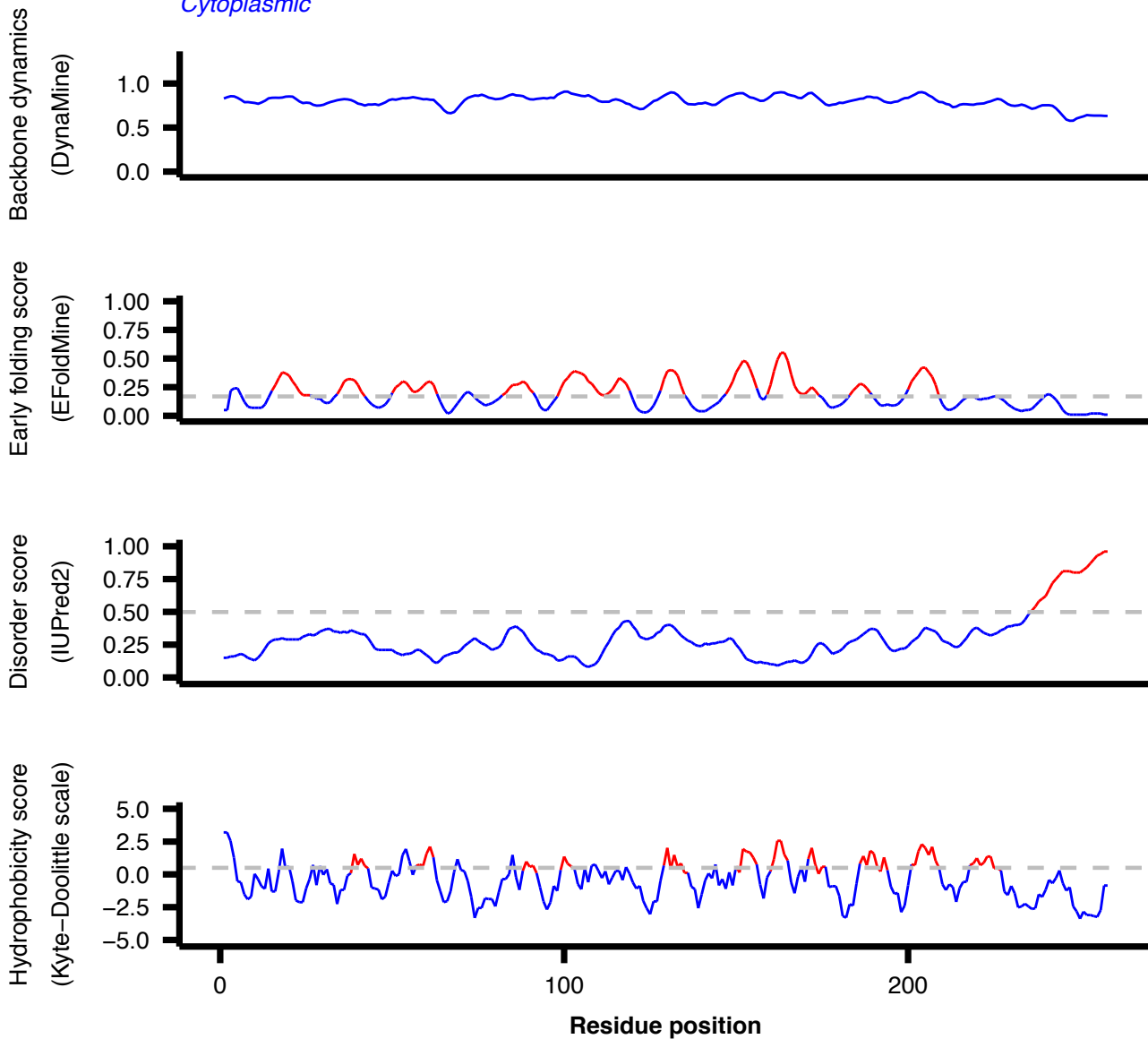
P33232 (LLDD_ECOLI)

Cytoplasmic



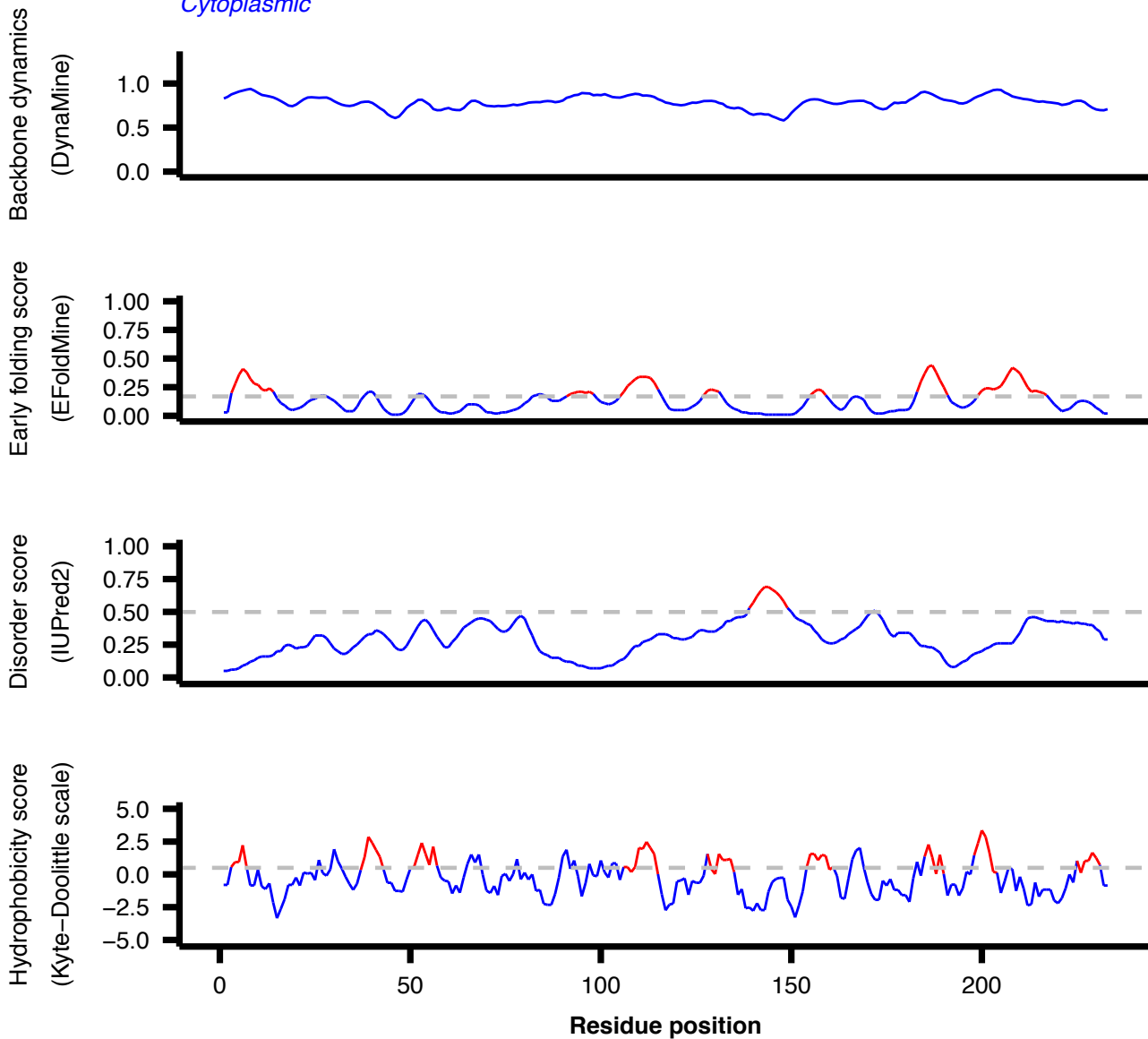
P0ACL7 (LLDR_ECOLI)

Cytoplasmic



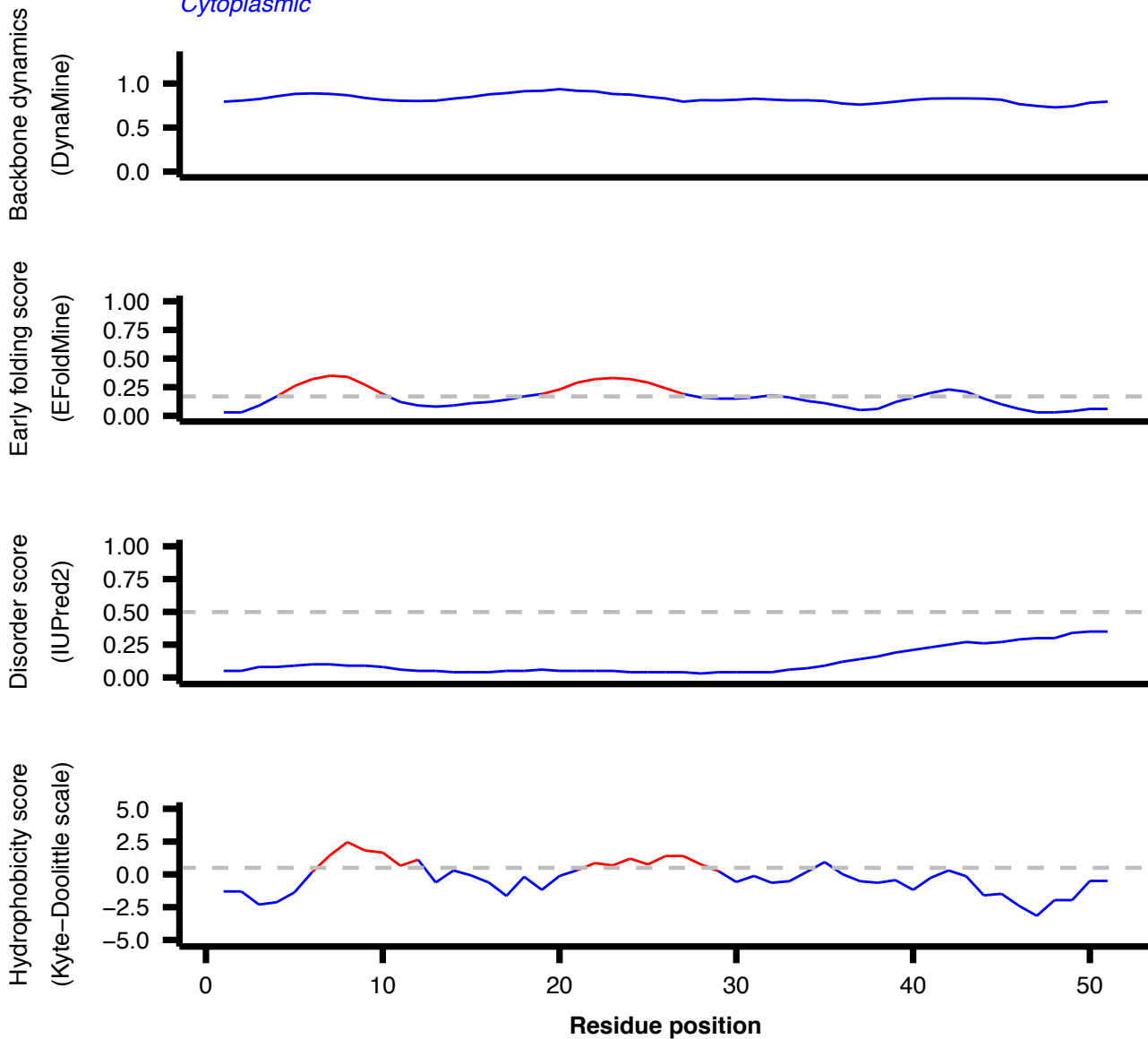
P75957 (LOLD_ECOLI)

Cytoplasmic



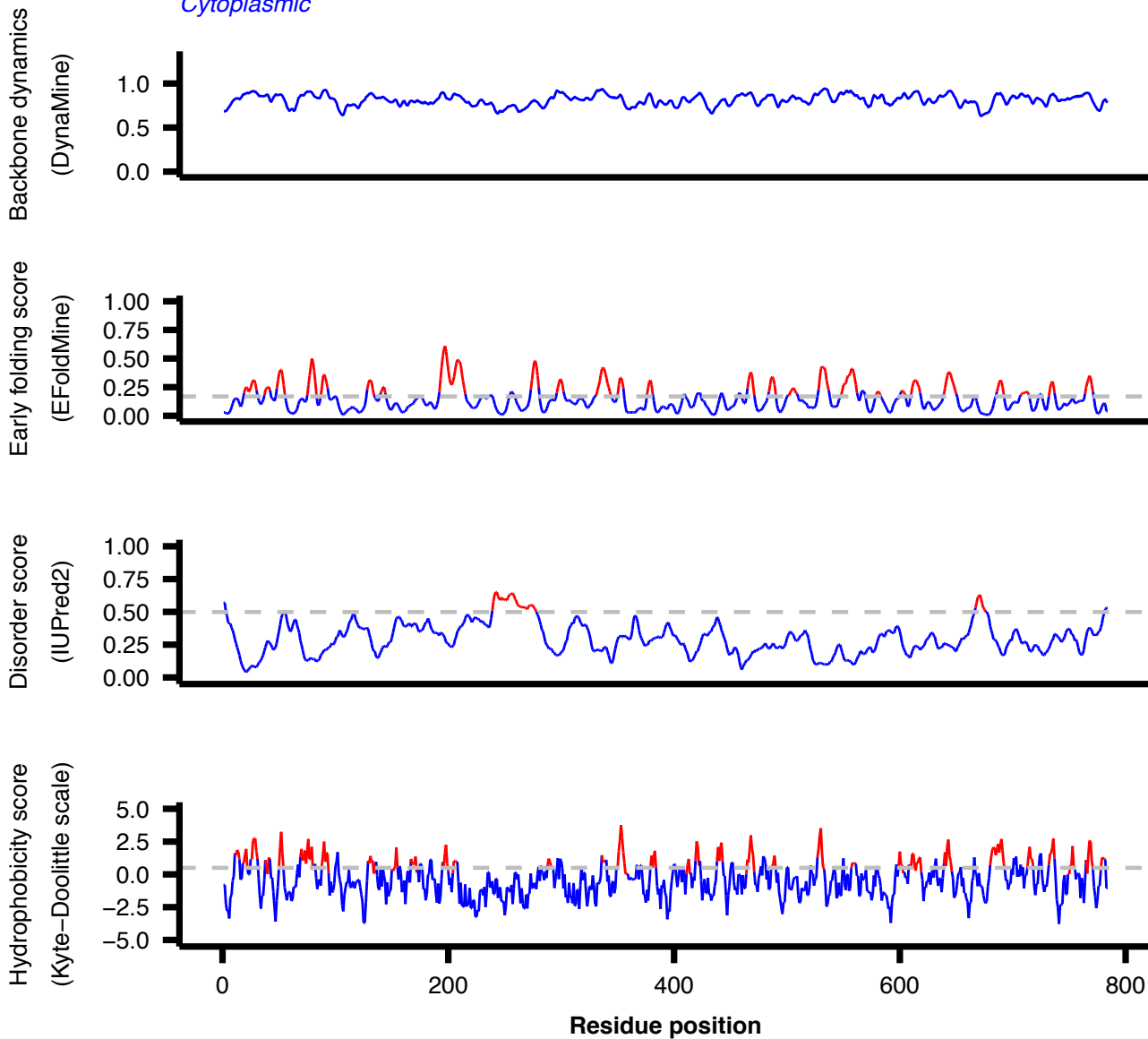
P77184 (LOMR_ECOLI)

Cytoplasmic



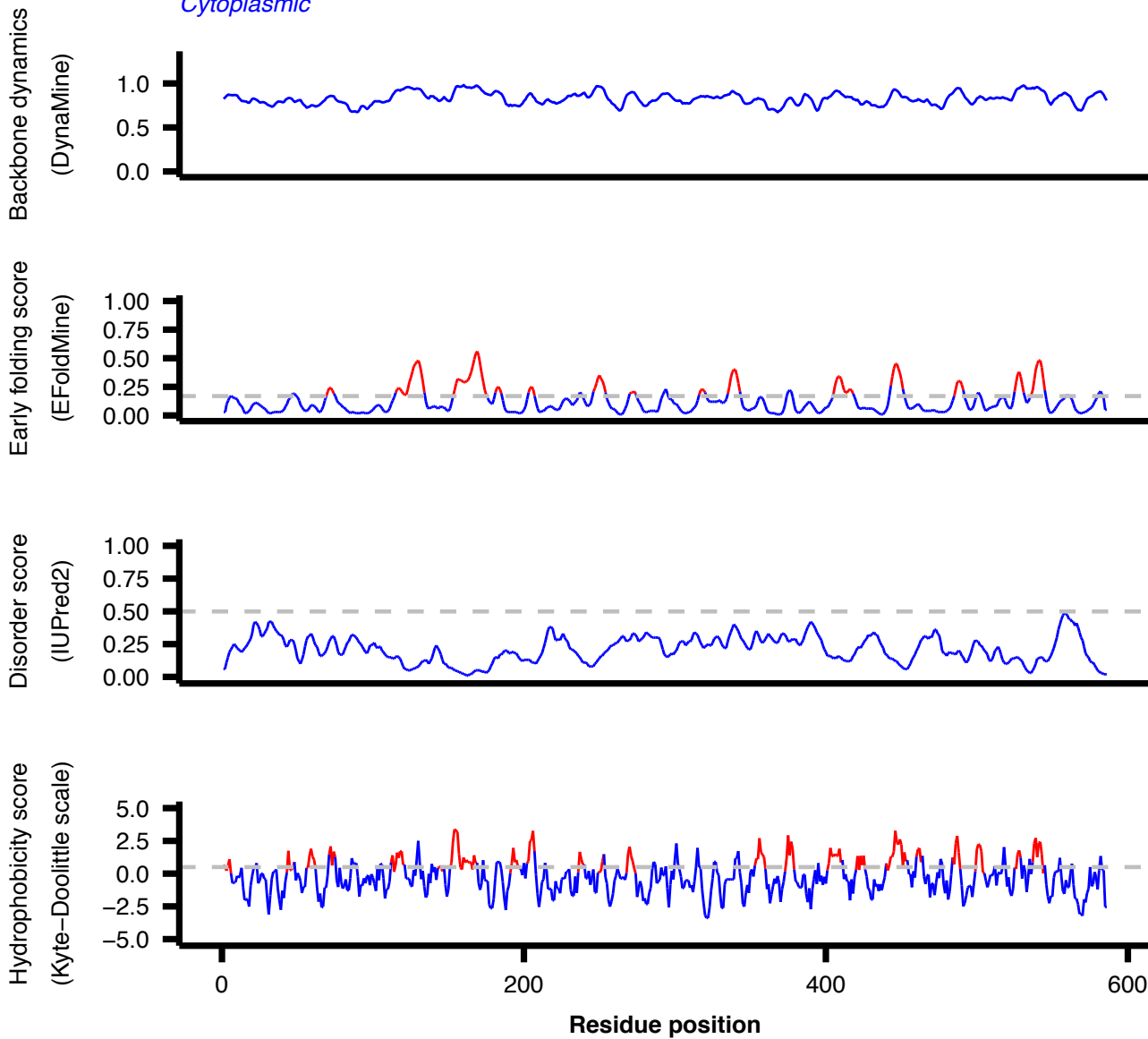
P0A9M0 (LON_ECOLI)

Cytoplasmic



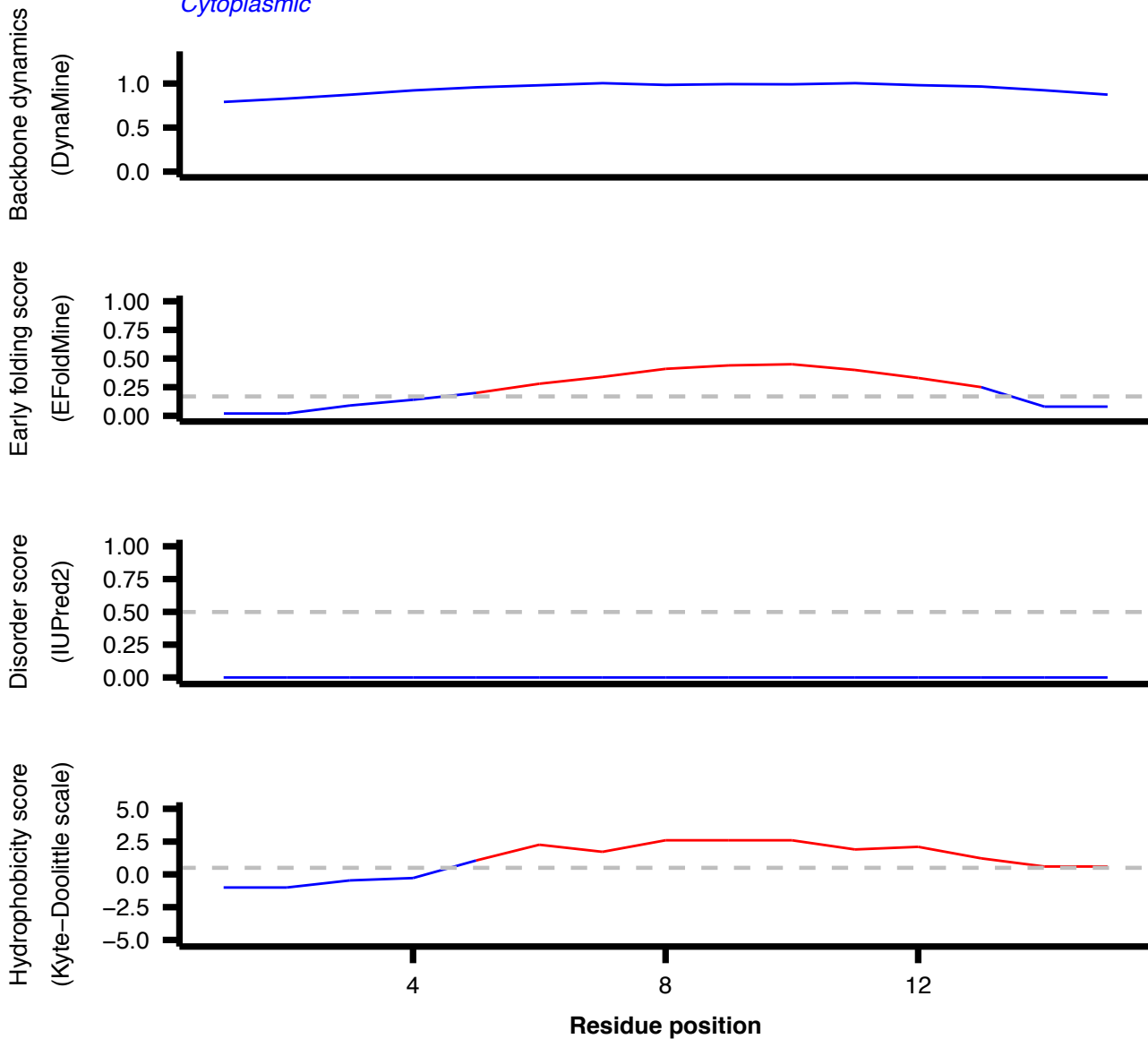
P75867 (LONH_ECOLI)

Cytoplasmic



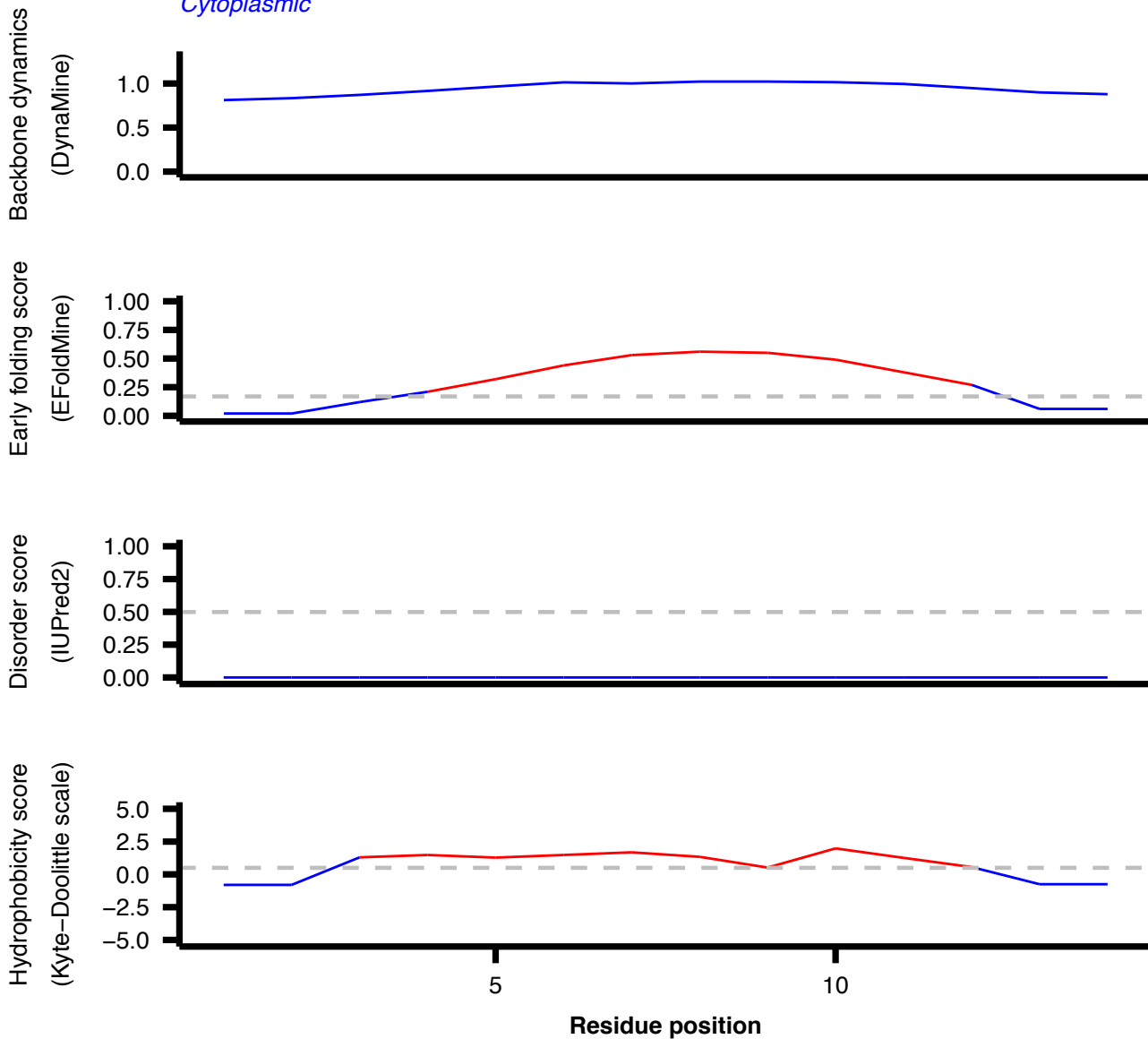
P0AD72 (LPF_ECOLI)

Cytoplasmic



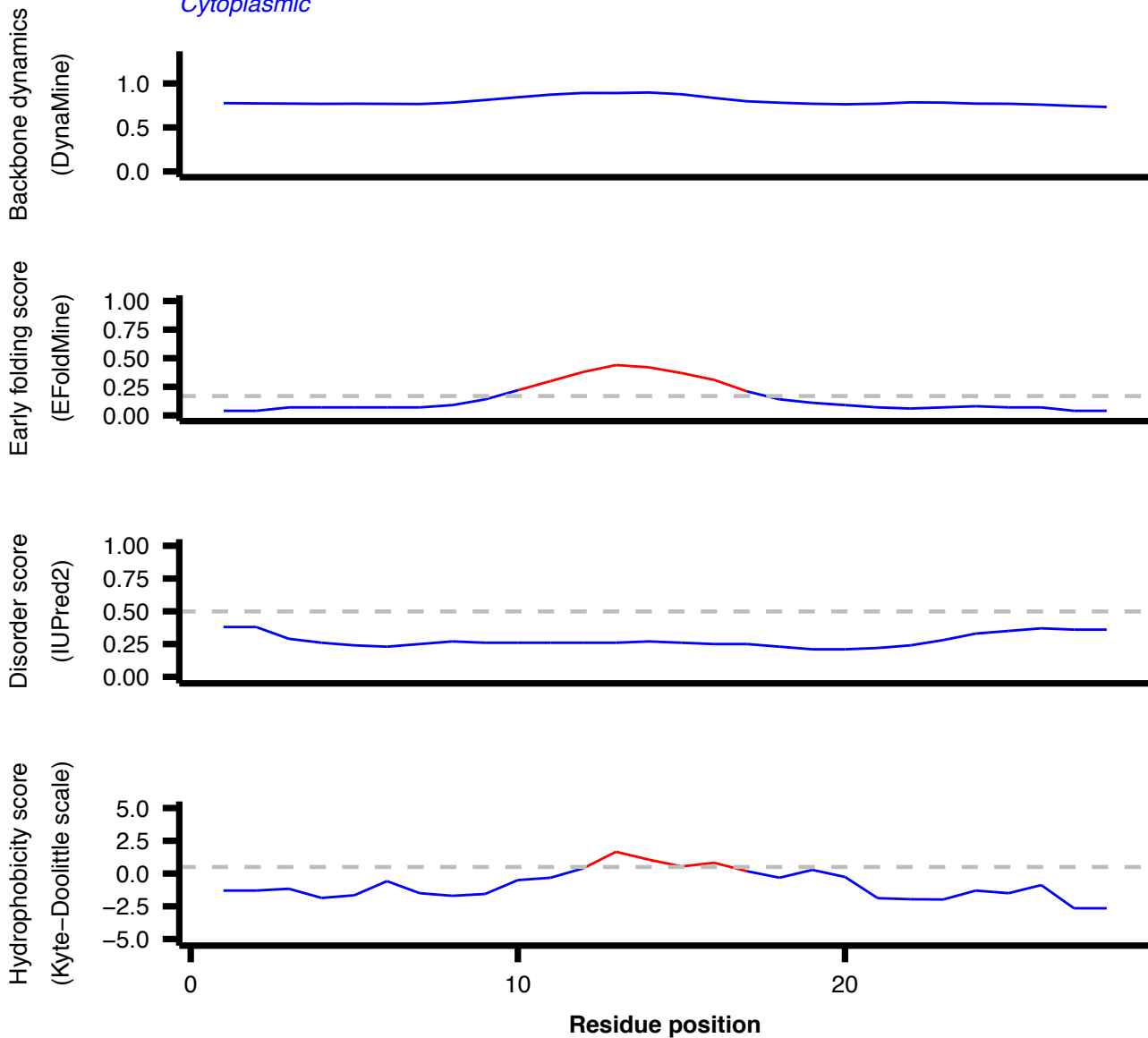
P0AD74 (LPF2_ECOLI)

Cytoplasmic



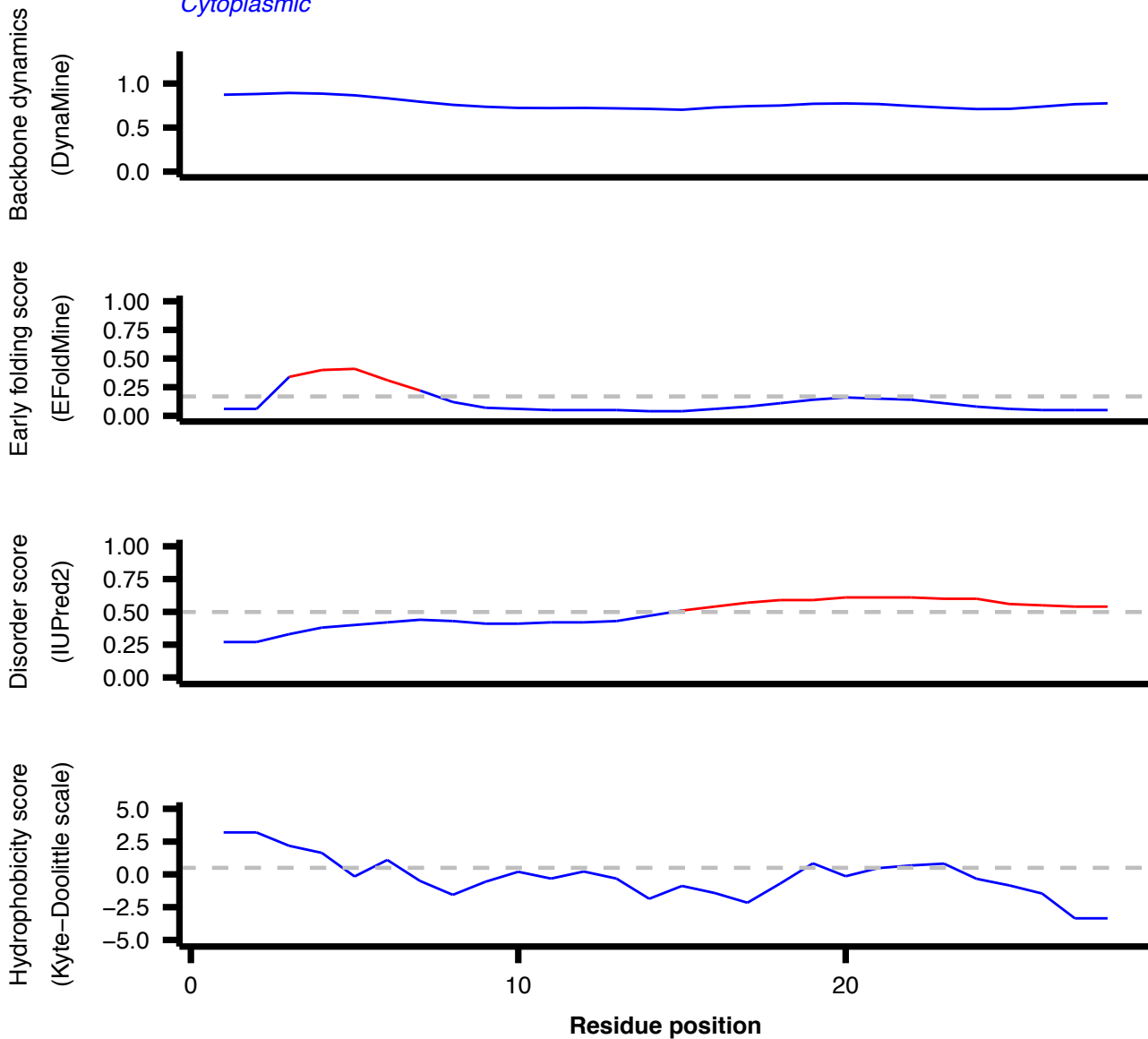
P0ADF0 (LPFS_ECOLI)

Cytoplasmic



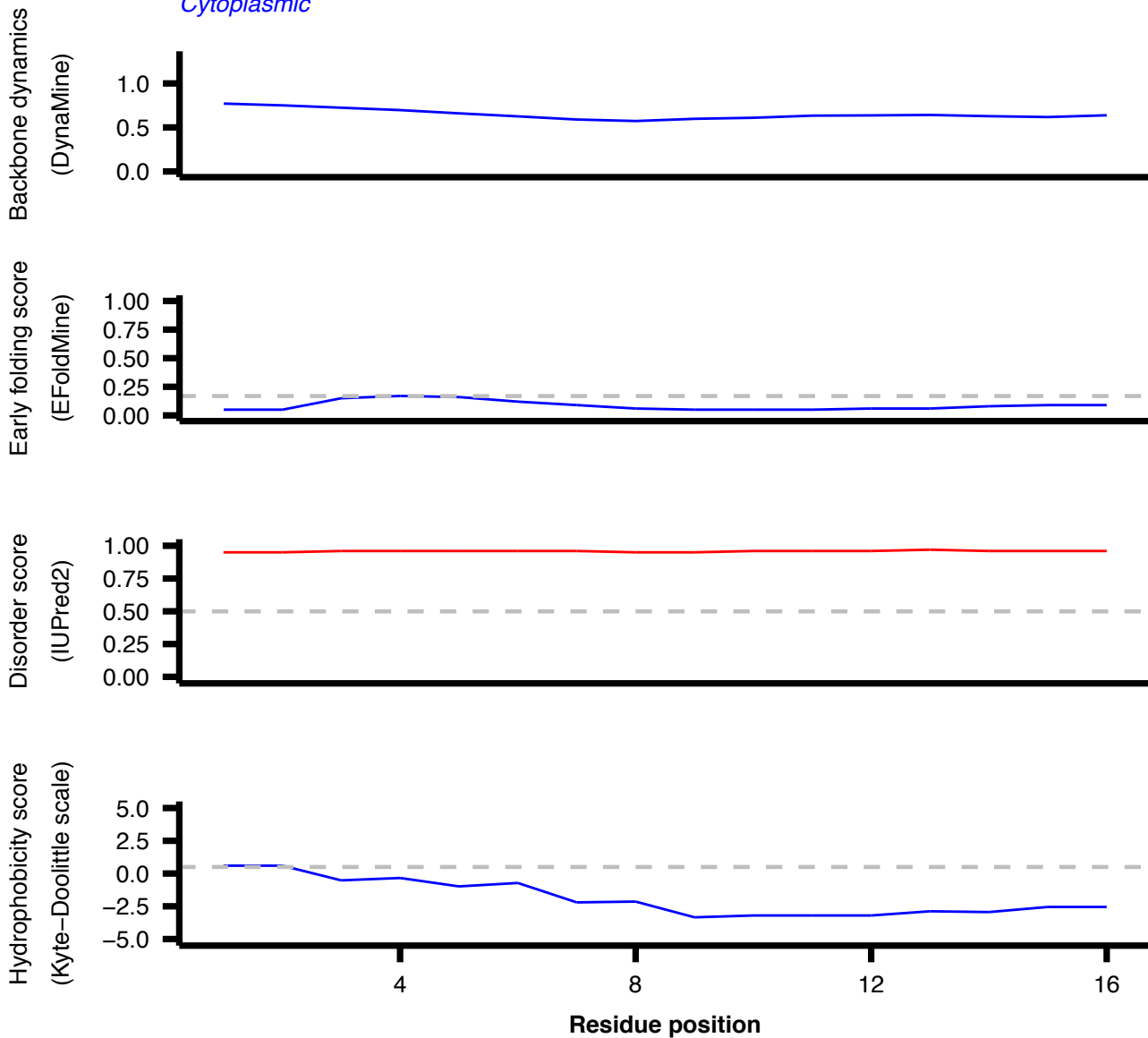
A8DYP9 (LPFUR_ECOLI)

Cytoplasmic



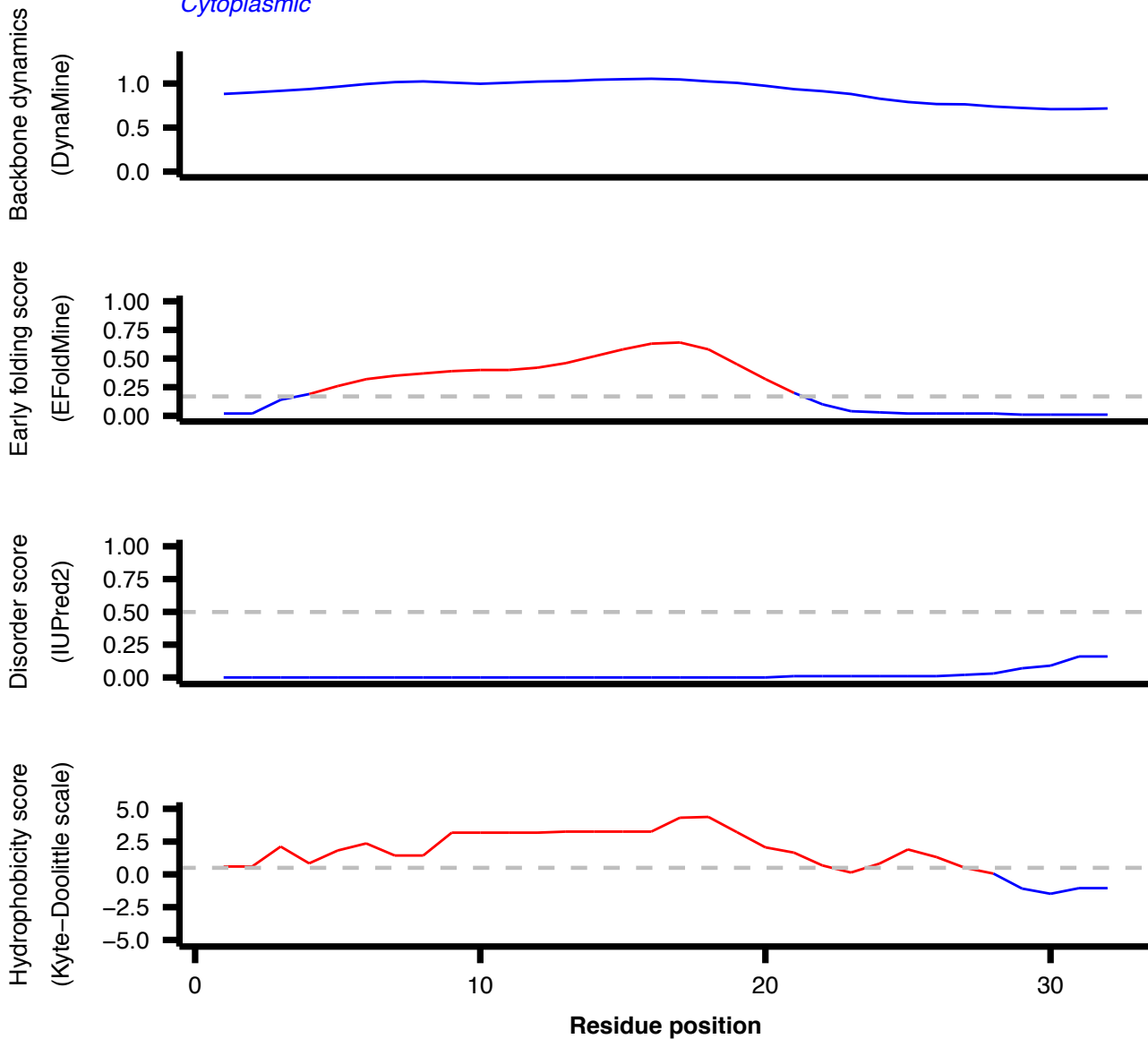
P60995 (LPHI_ECOLI)

Cytoplasmic



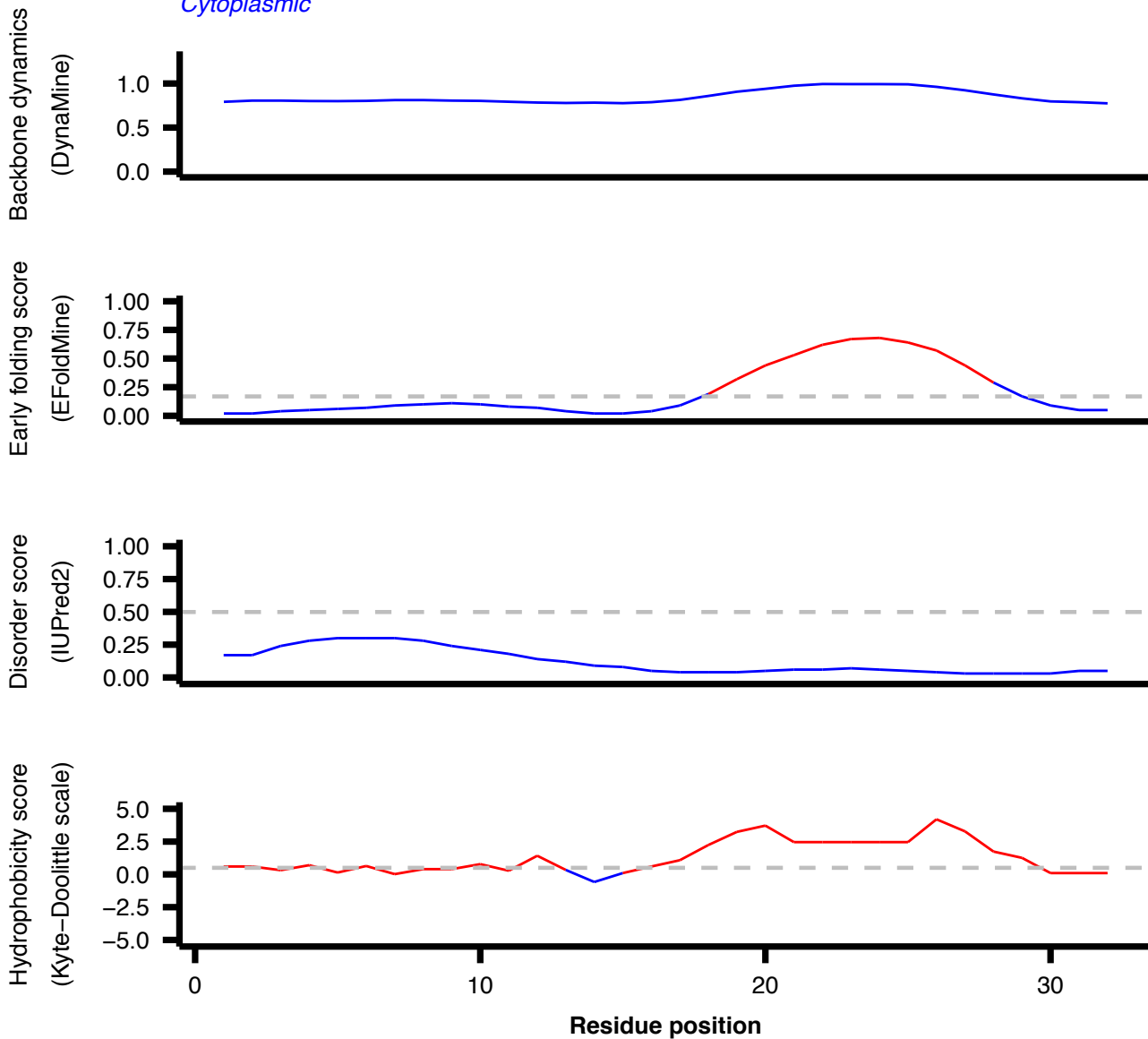
P62522 (LPID_ECOLI)

Cytoplasmic



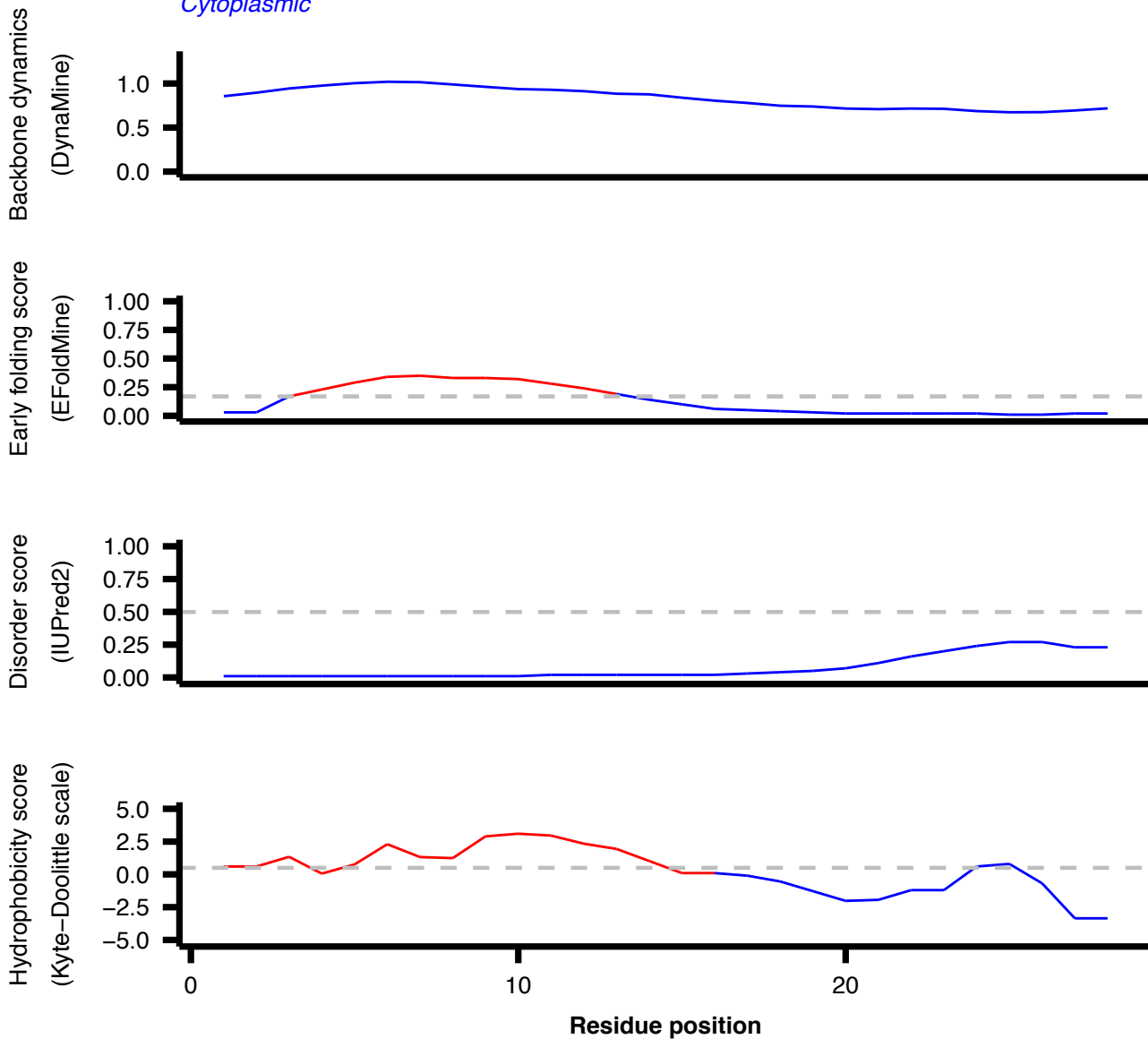
P03061 (LPIV_ECOLI)

Cytoplasmic



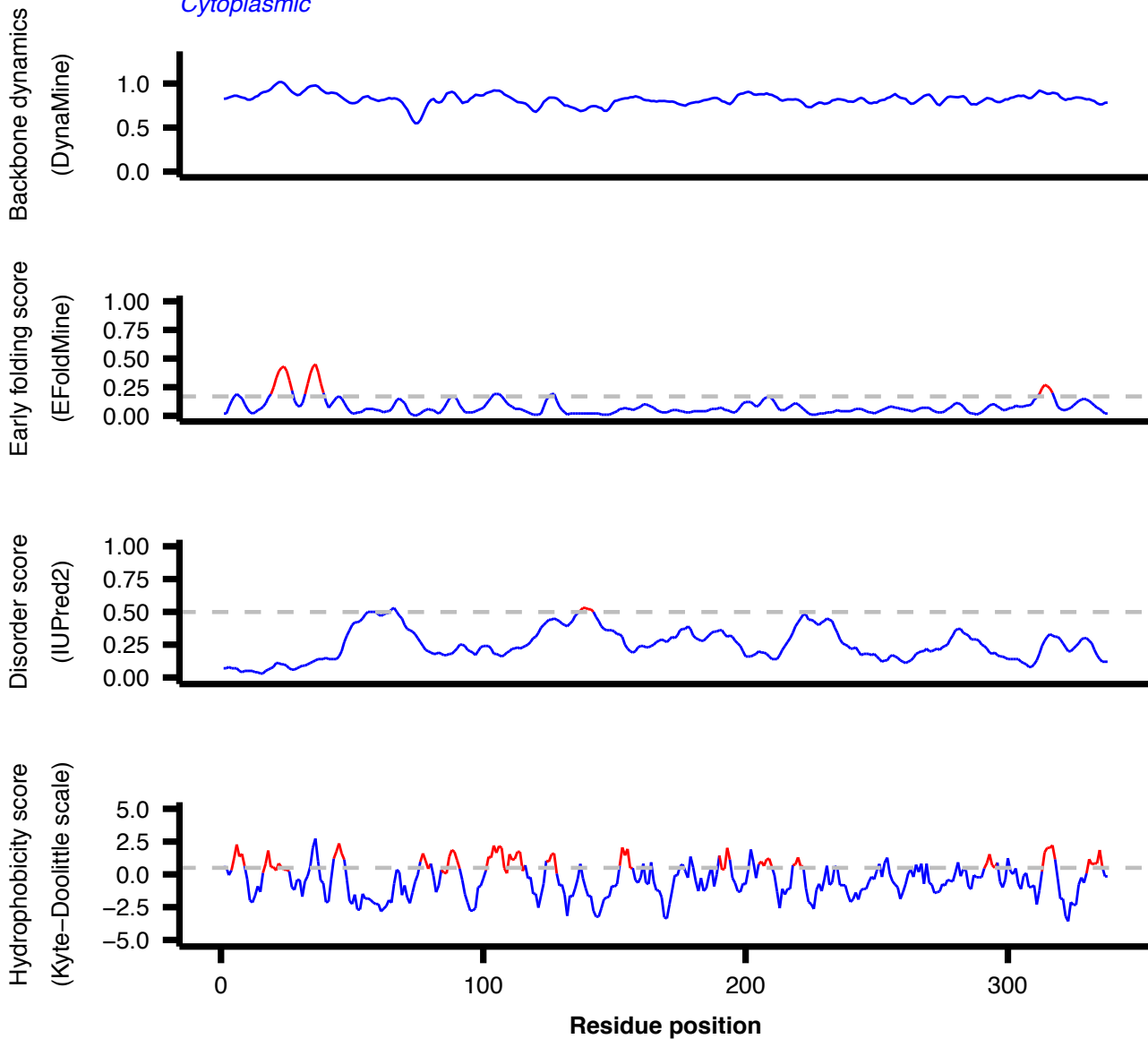
P0AD79 (LPL_ECOLI)

Cytoplasmic



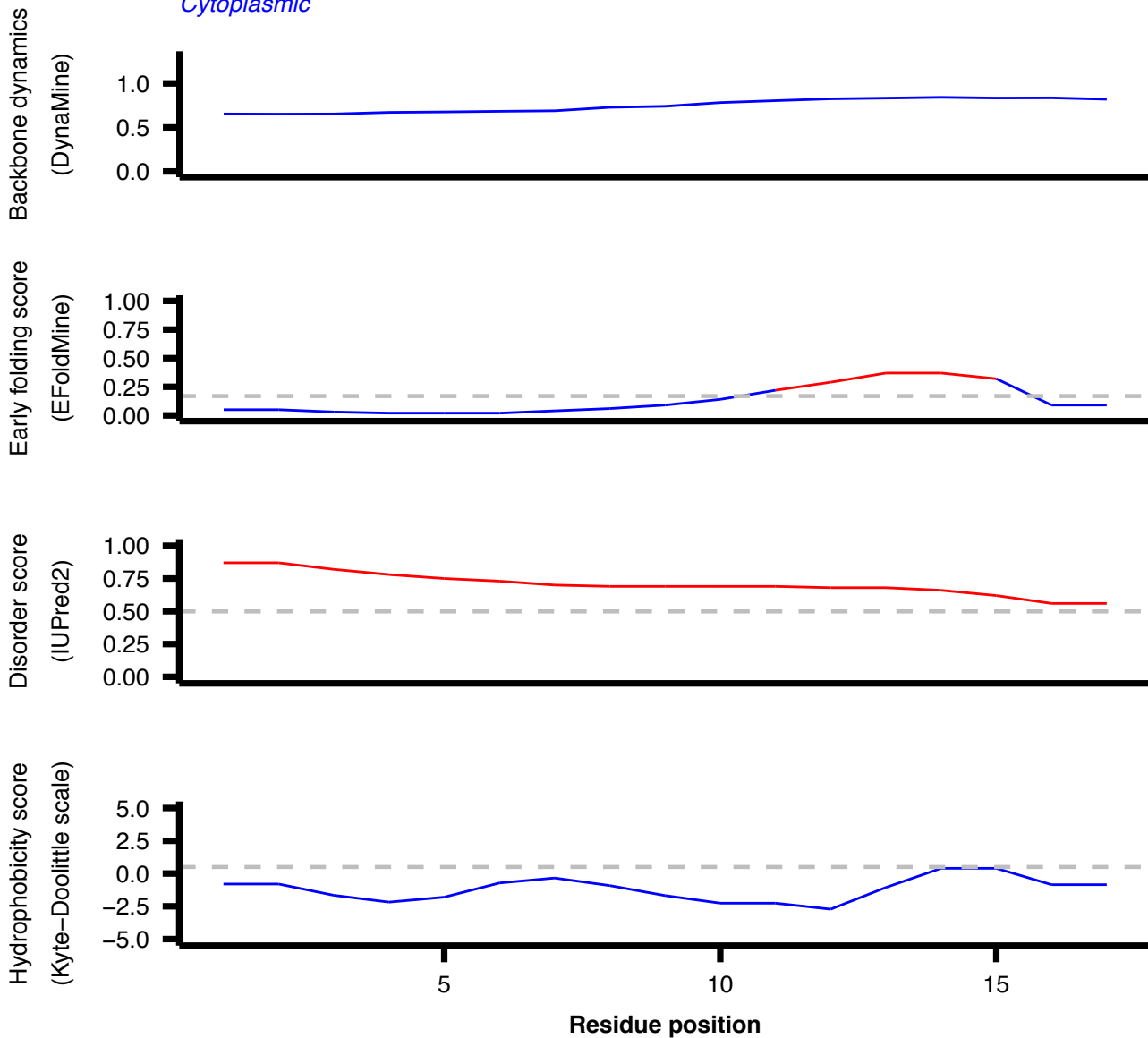
P32099 (LPLA_ECOLI)

Cytoplasmic



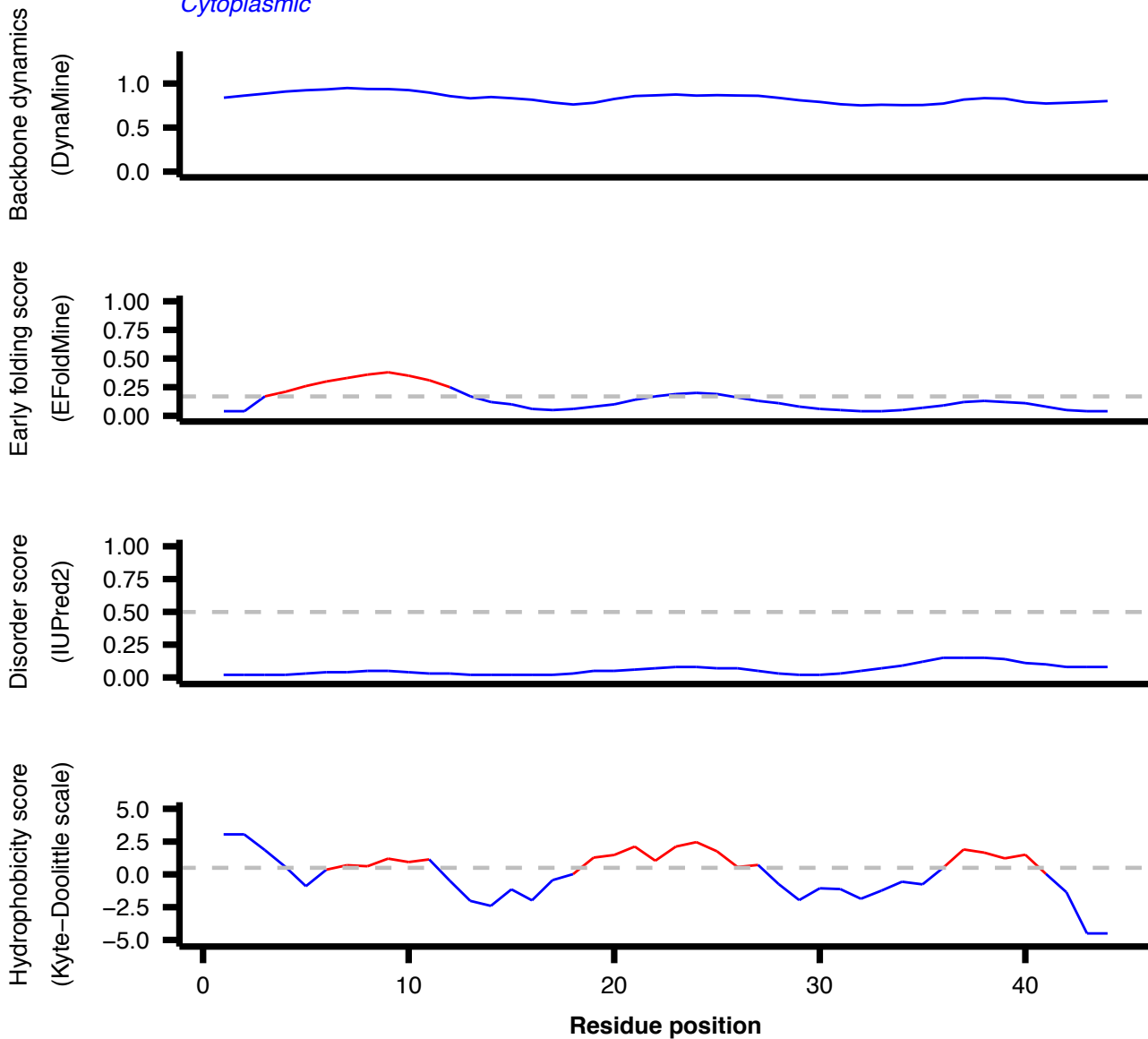
E2JKY7 (LPMG_ECOLI)

Cytoplasmic



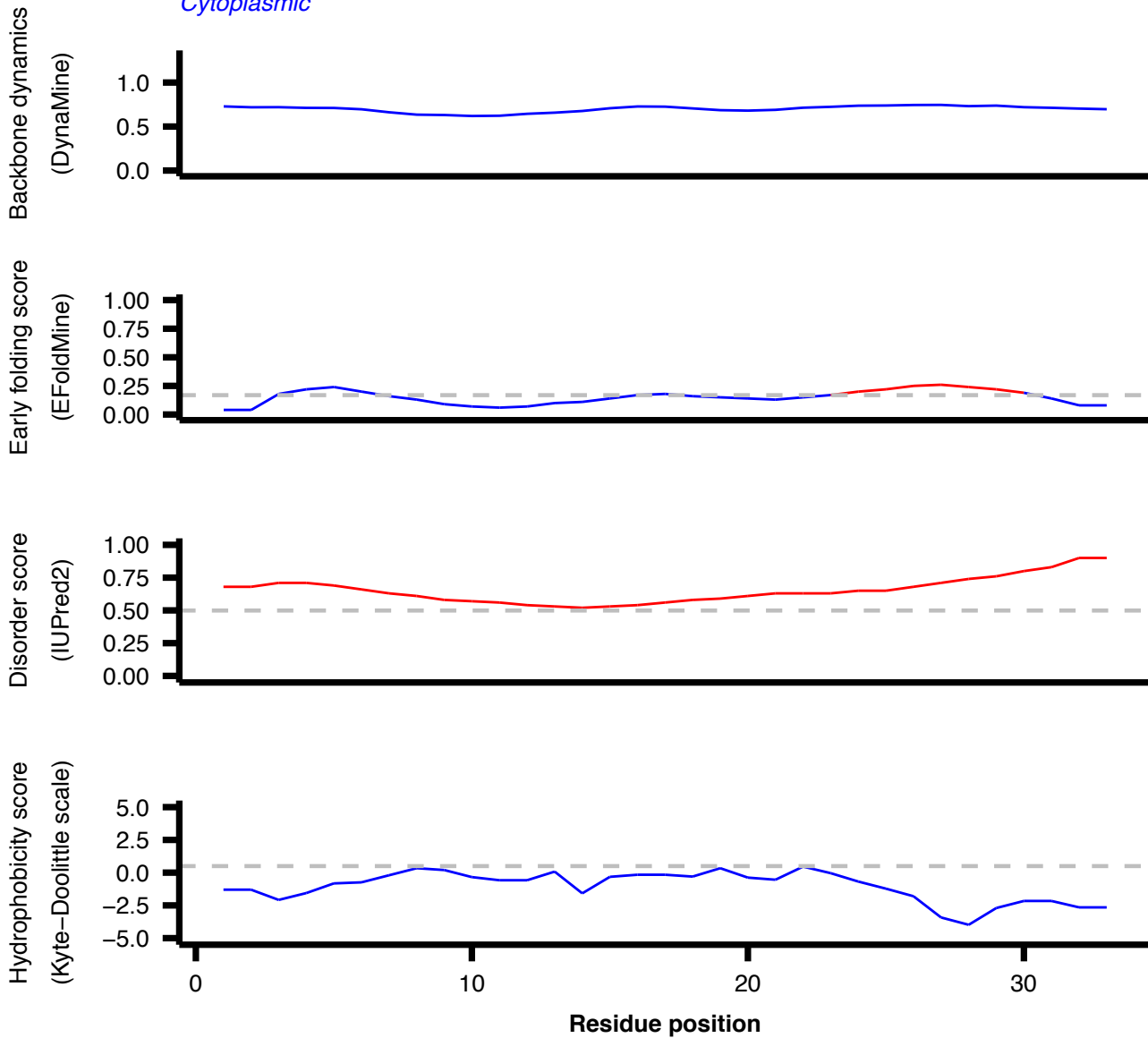
P0AD83 (LPPY_ECOLI)

Cytoplasmic



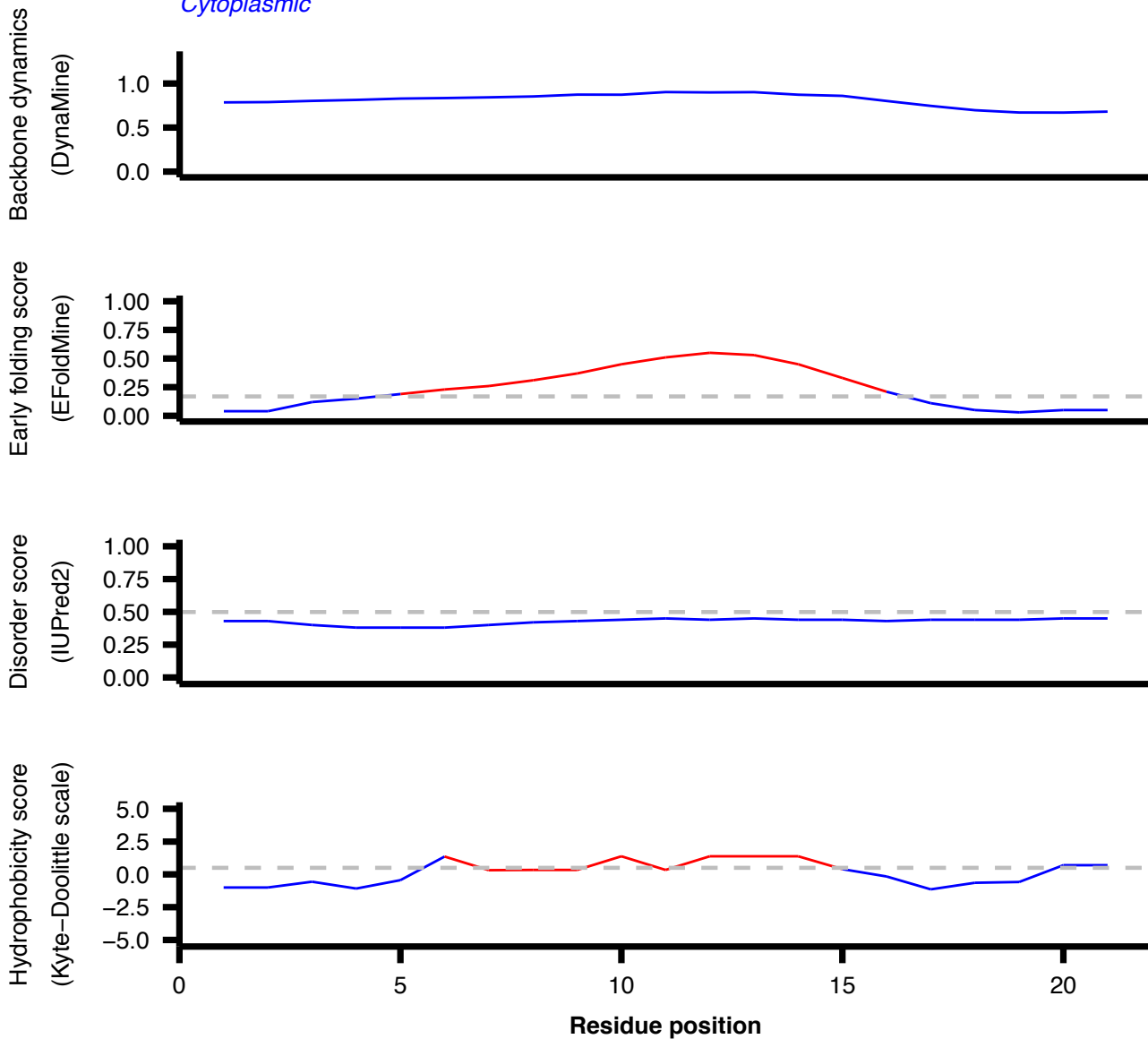
P0ADF3 (LPRH_ECOLI)

Cytoplasmic



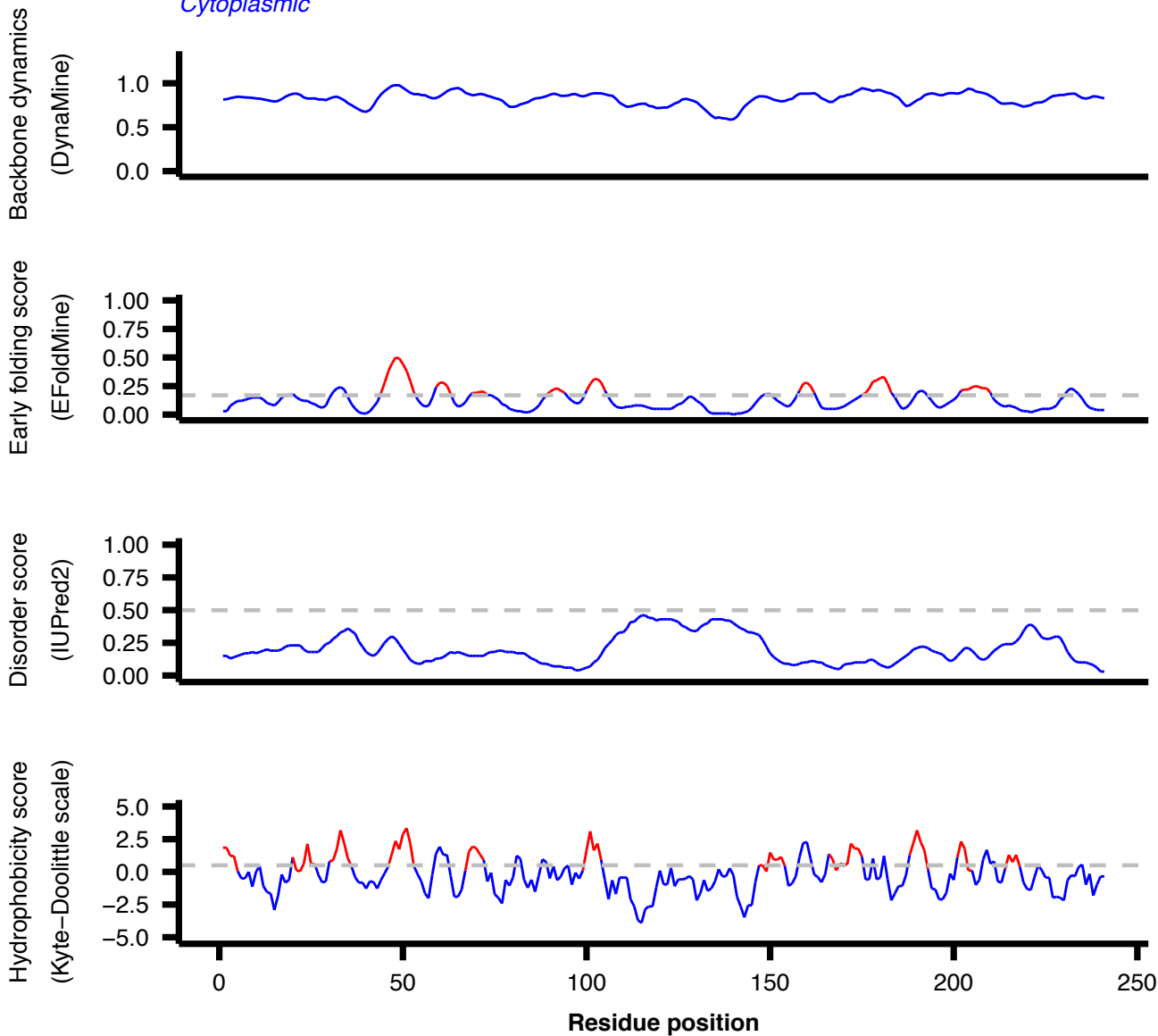
P0AD86 (LPT_ECOLI)

Cytoplasmic



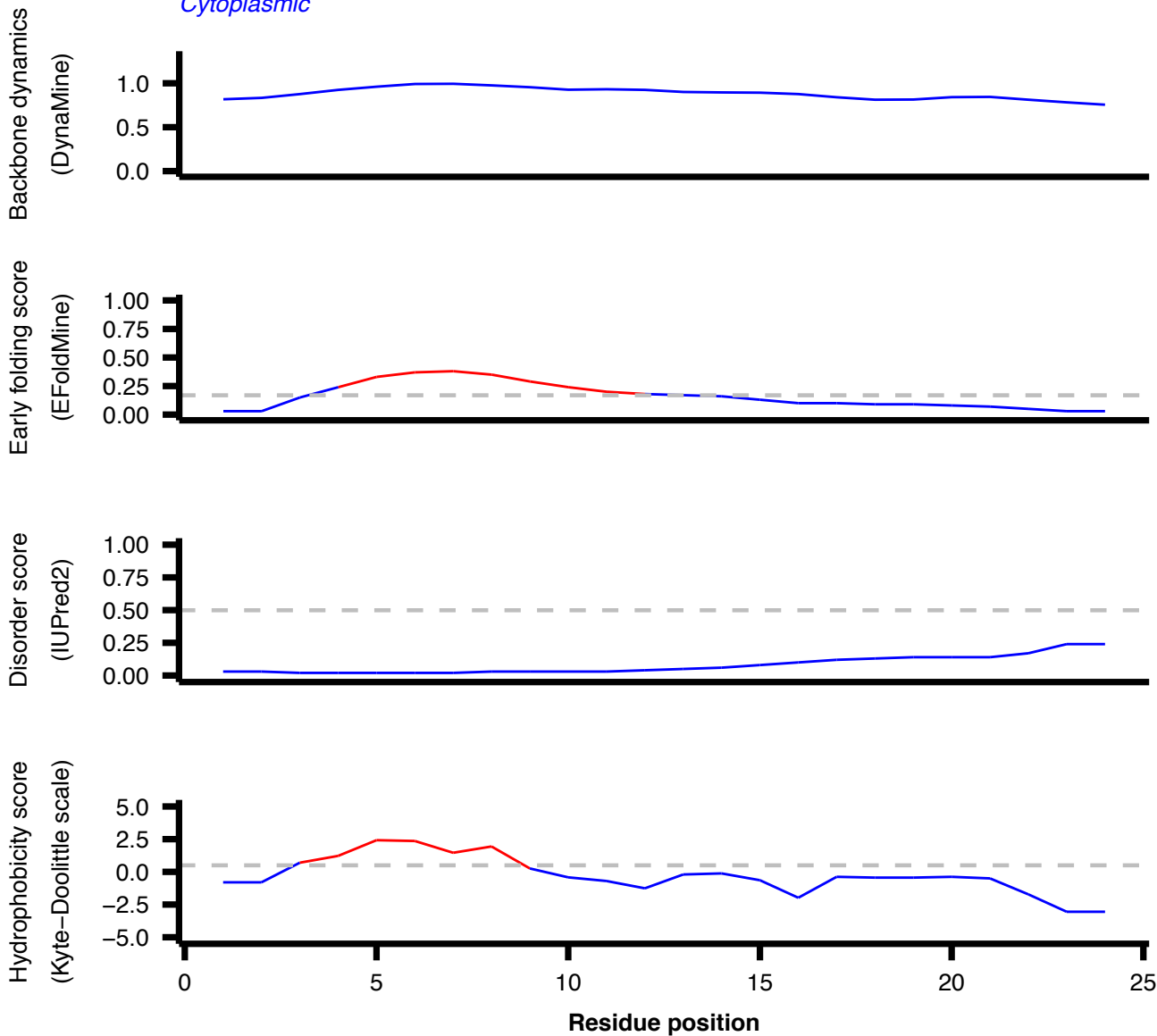
P0A9V1 (LPTB_ECOLI)

Cytoplasmic



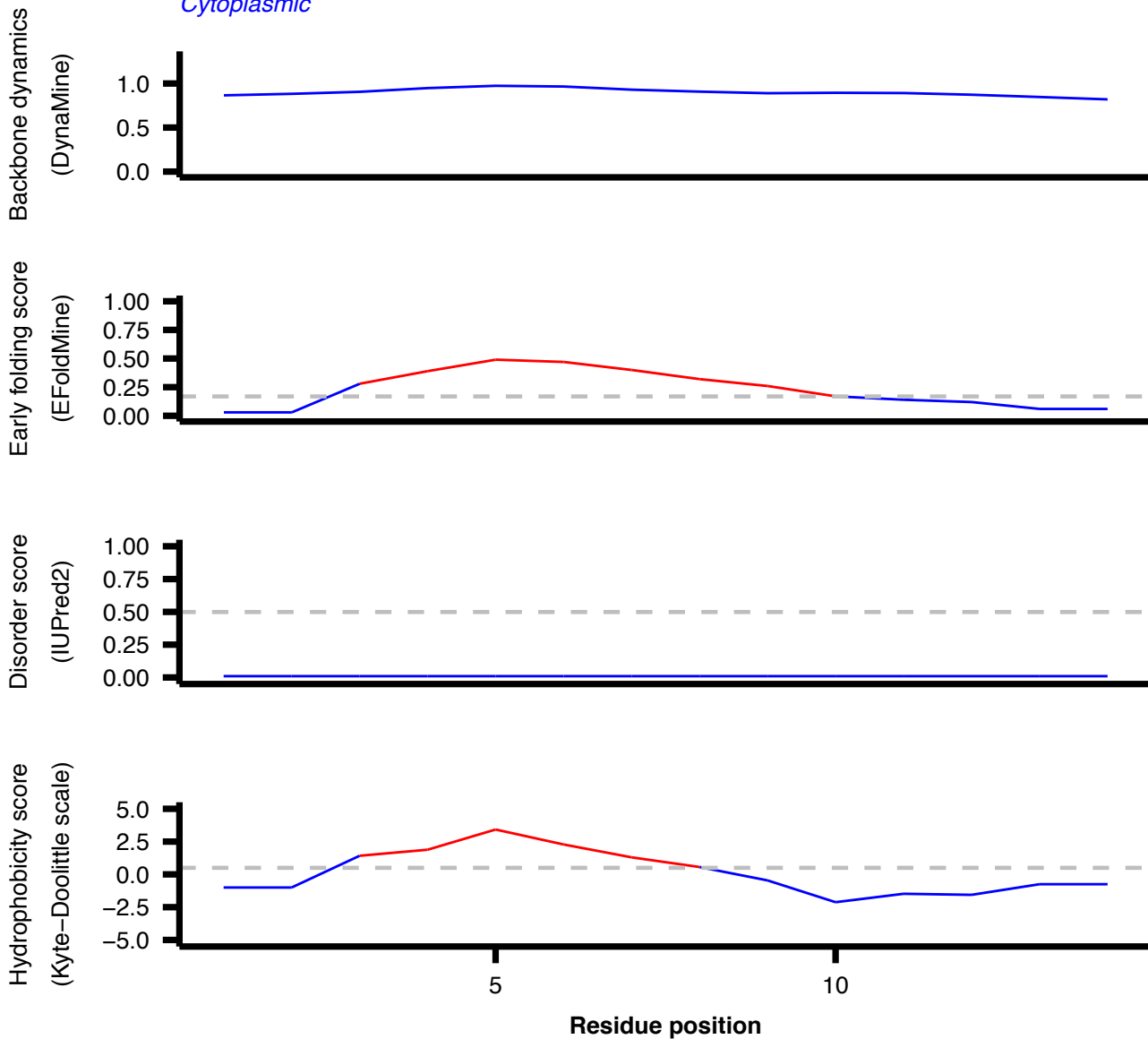
P0AD89 (LPTN_ECOLI)

Cytoplasmic



P0AD92 (LPW_ECOLI)

Cytoplasmic



P0A722 (LPXA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

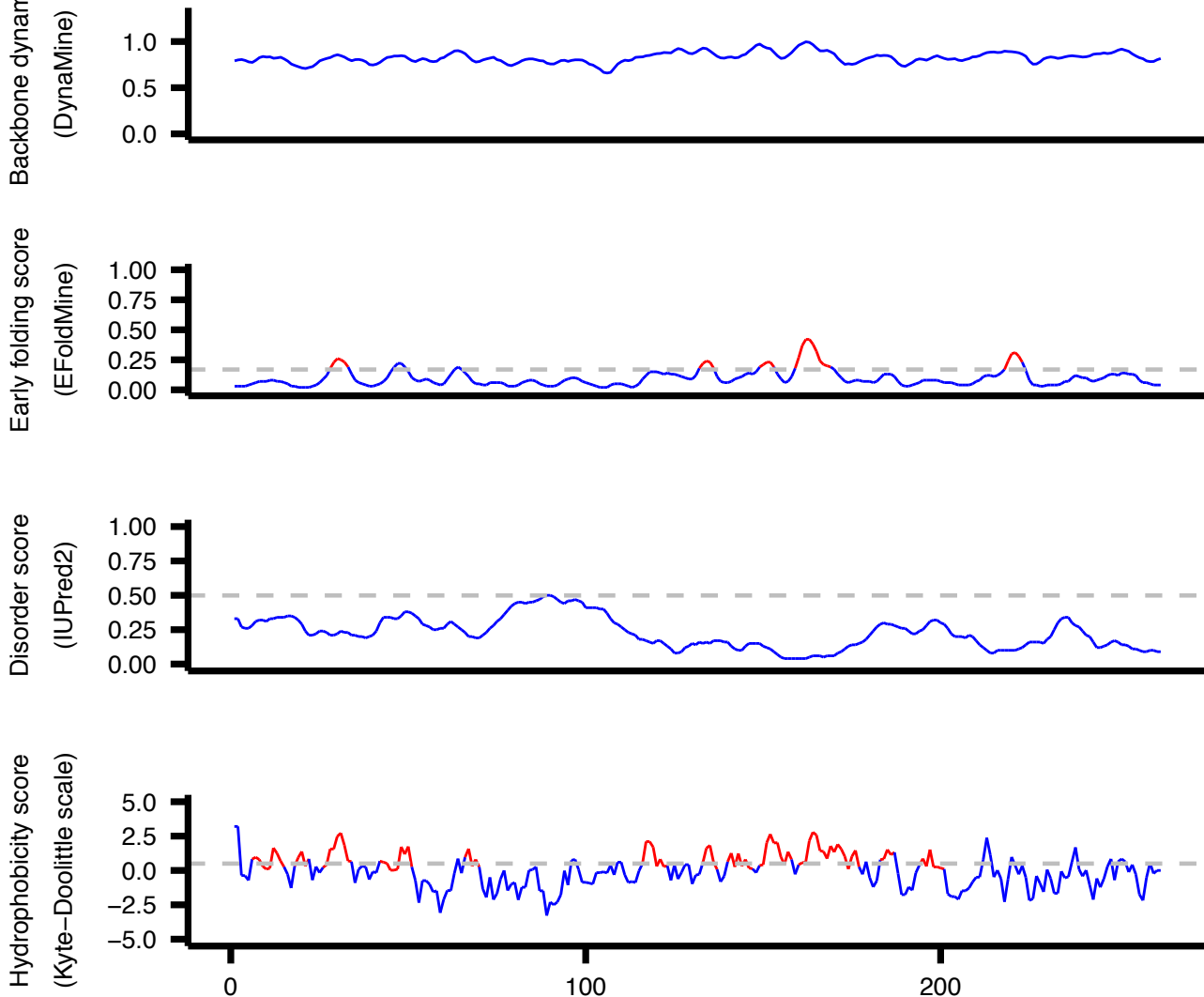
5.0
2.5
0.0
-2.5
-5.0

0

100

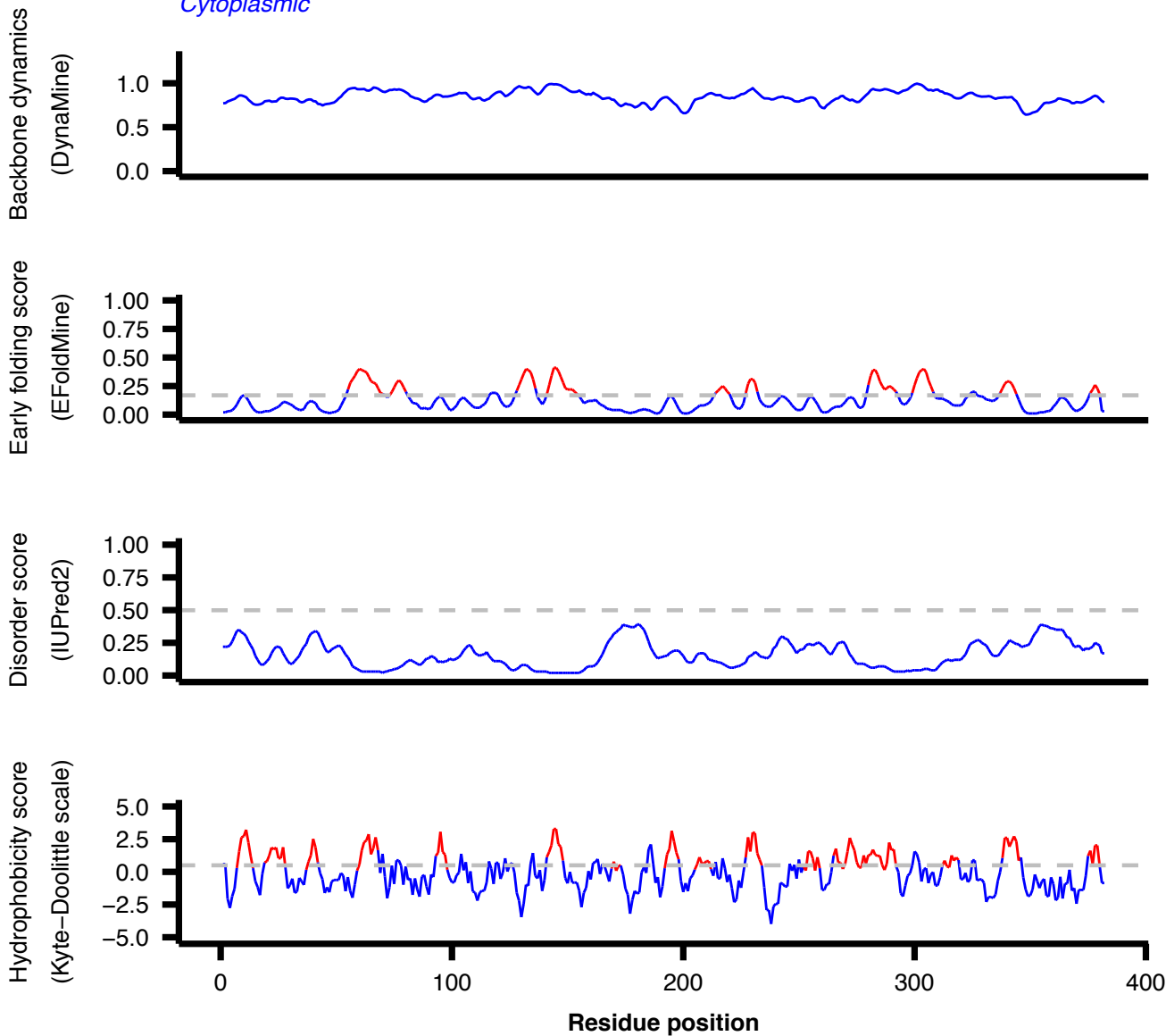
200

Residue position



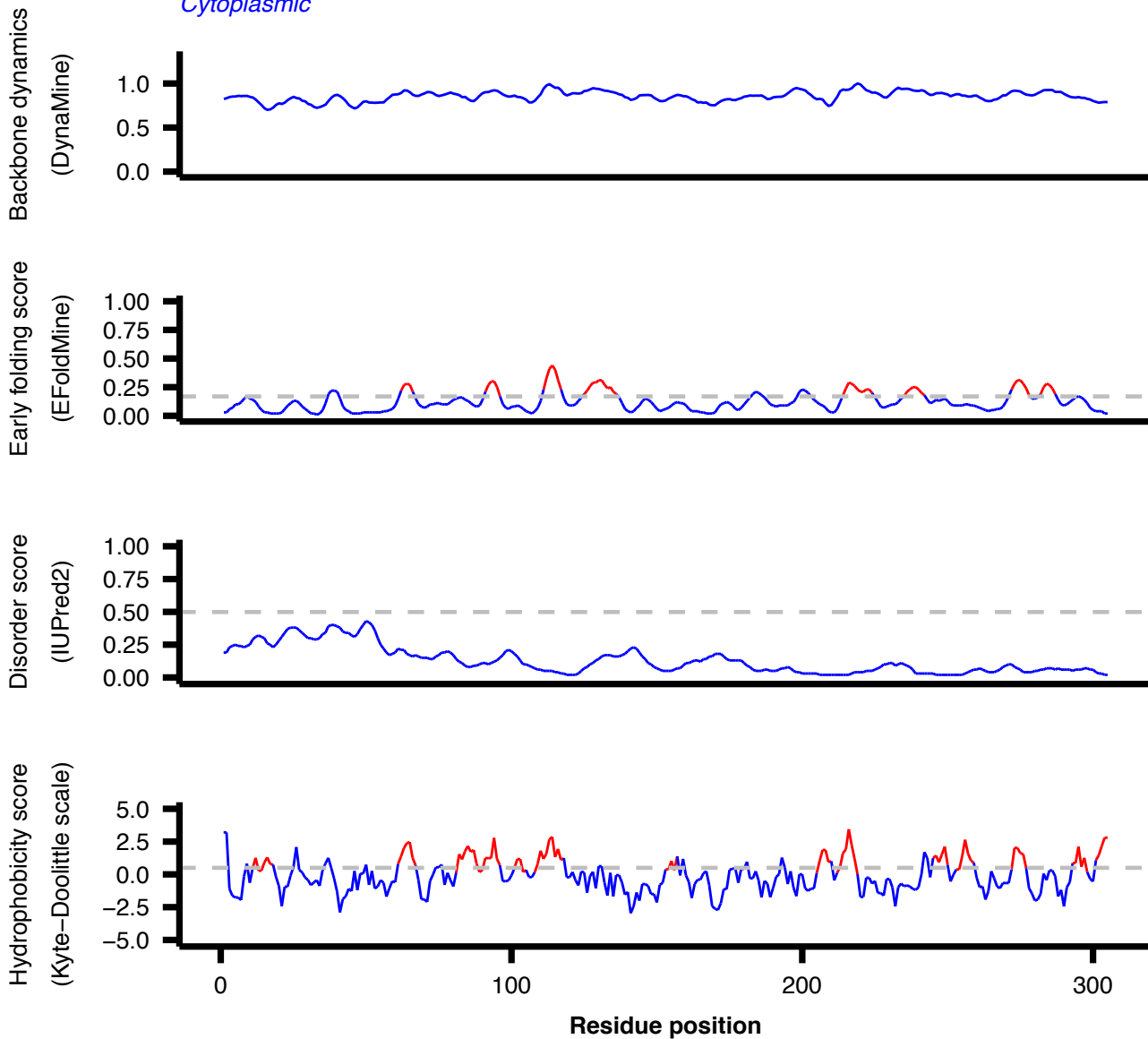
P10441 (LPXB_ECOLI)

Cytoplasmic



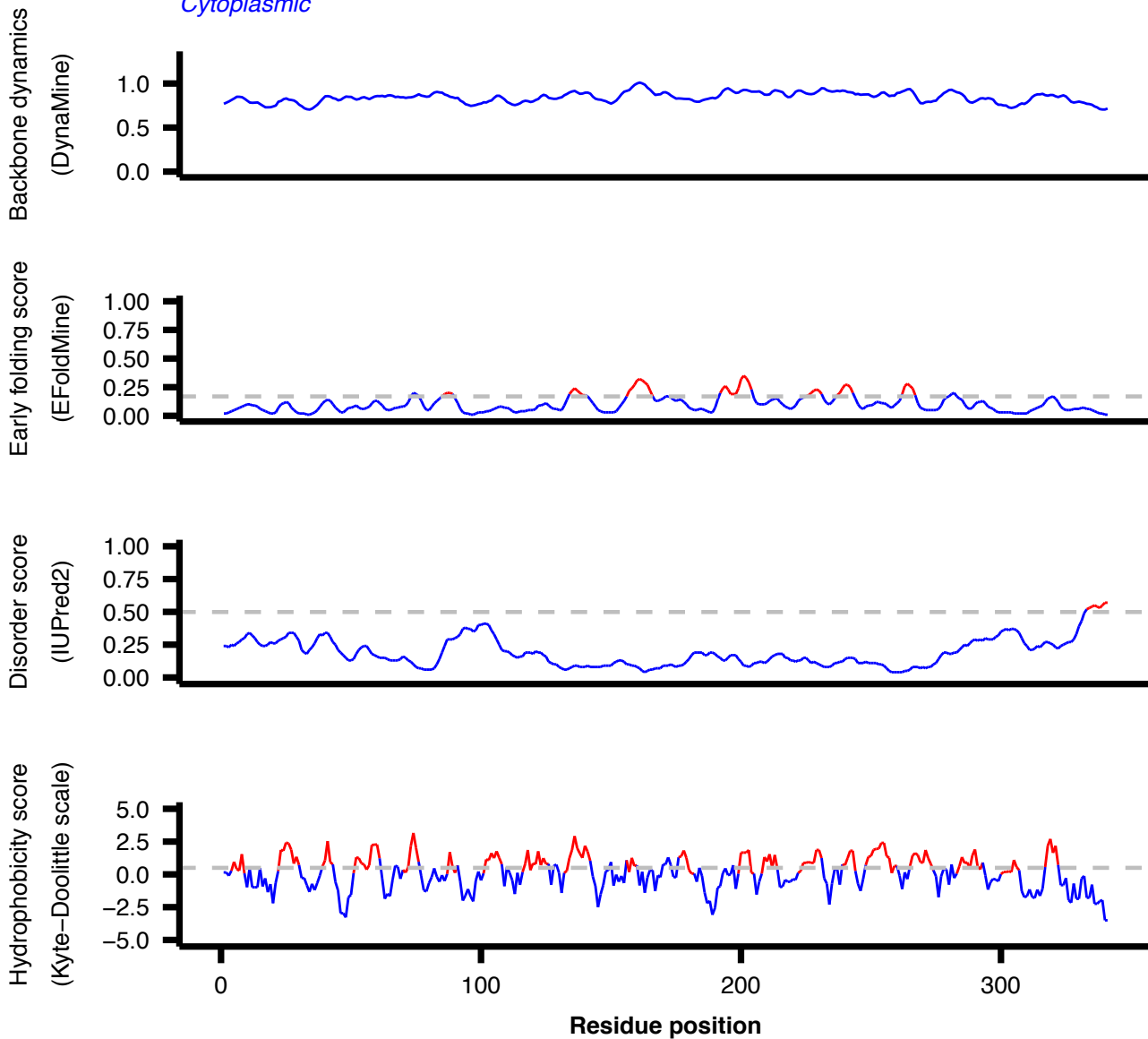
P0A725 (LPXC_ECOLI)

Cytoplasmic



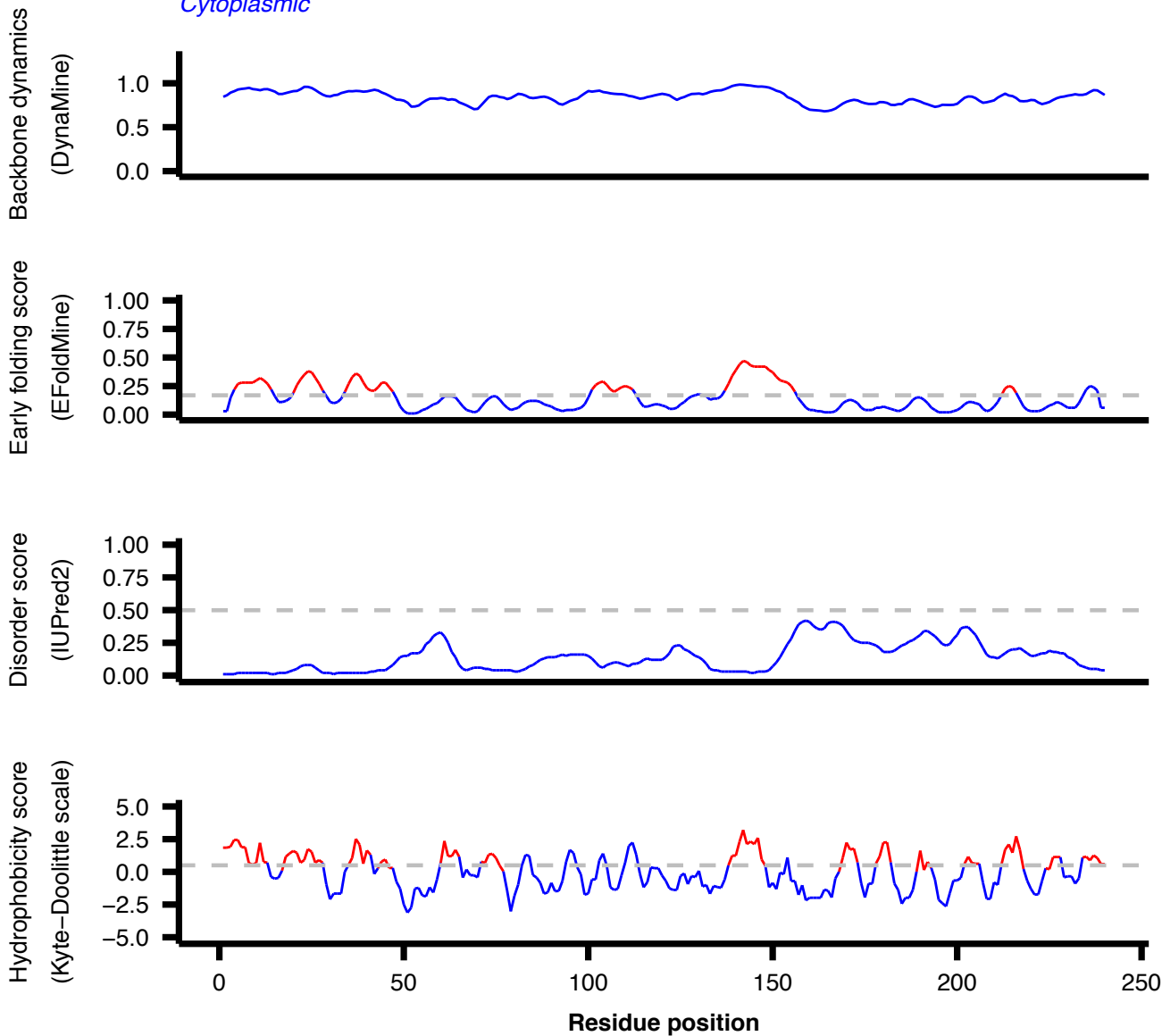
P21645 (LPXD_ECOLI)

Cytoplasmic



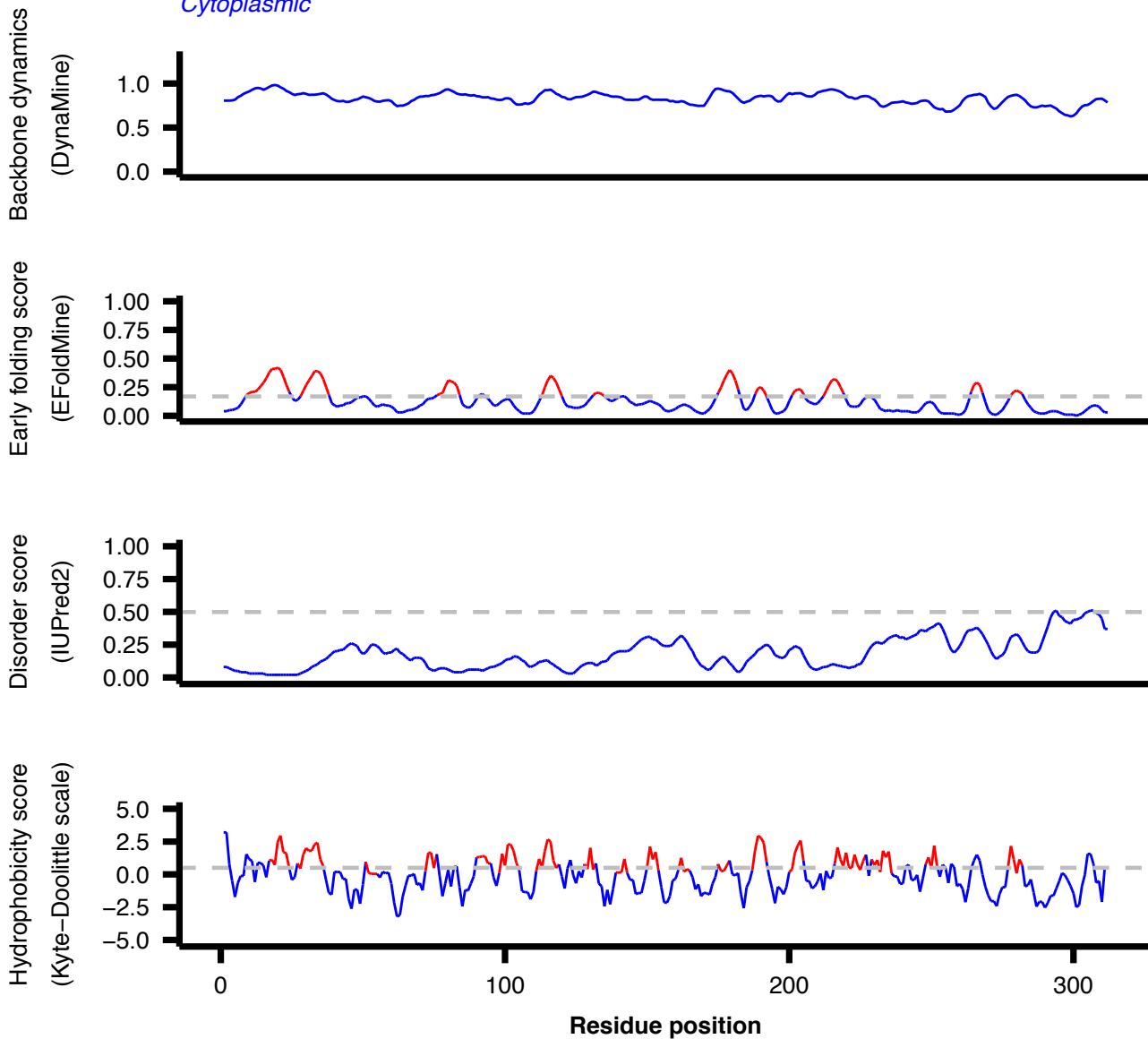
P43341 (LPXH_ECOLI)

Cytoplasmic



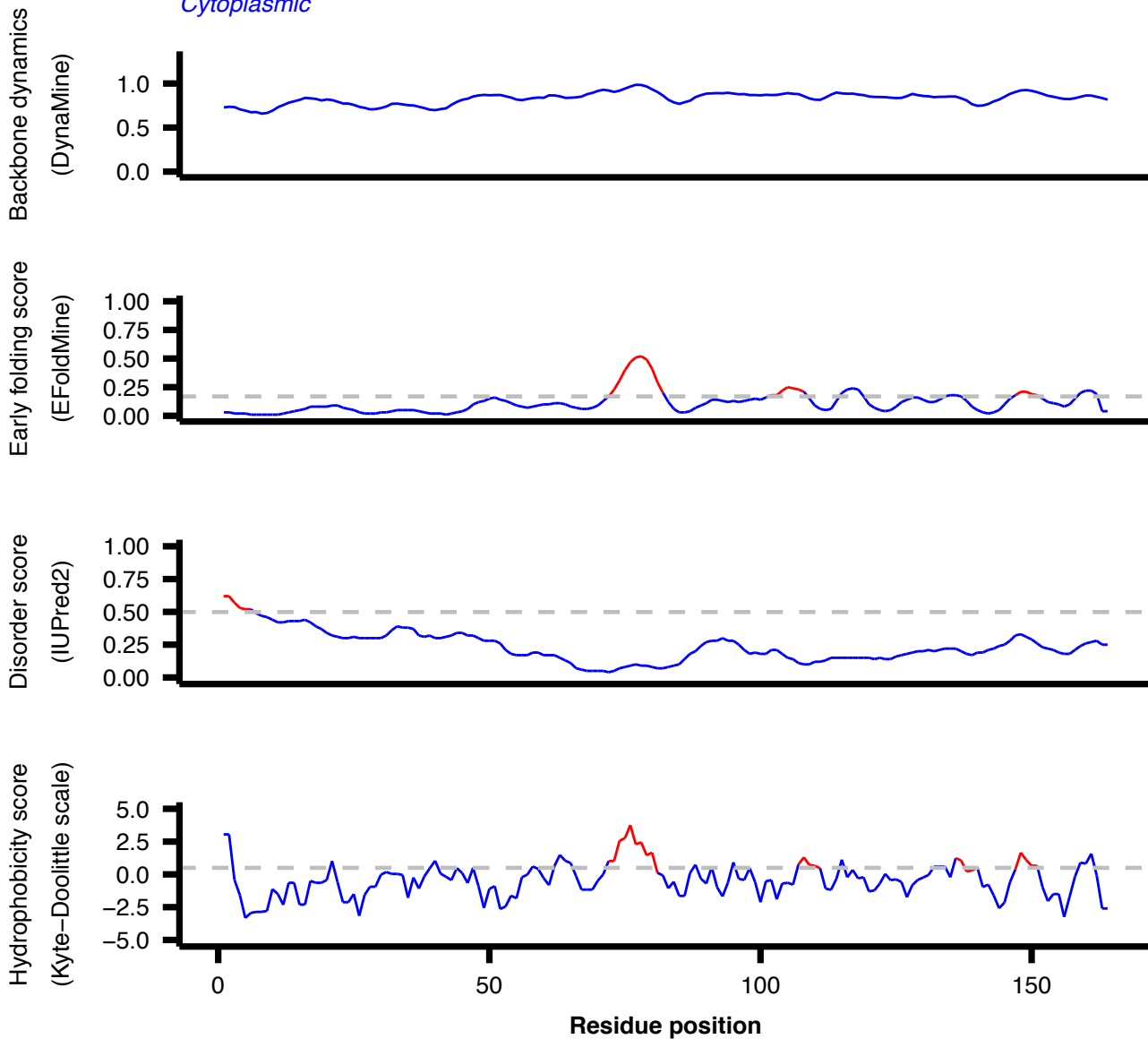
P36771 (LRHA_ECOLI)

Cytoplasmic



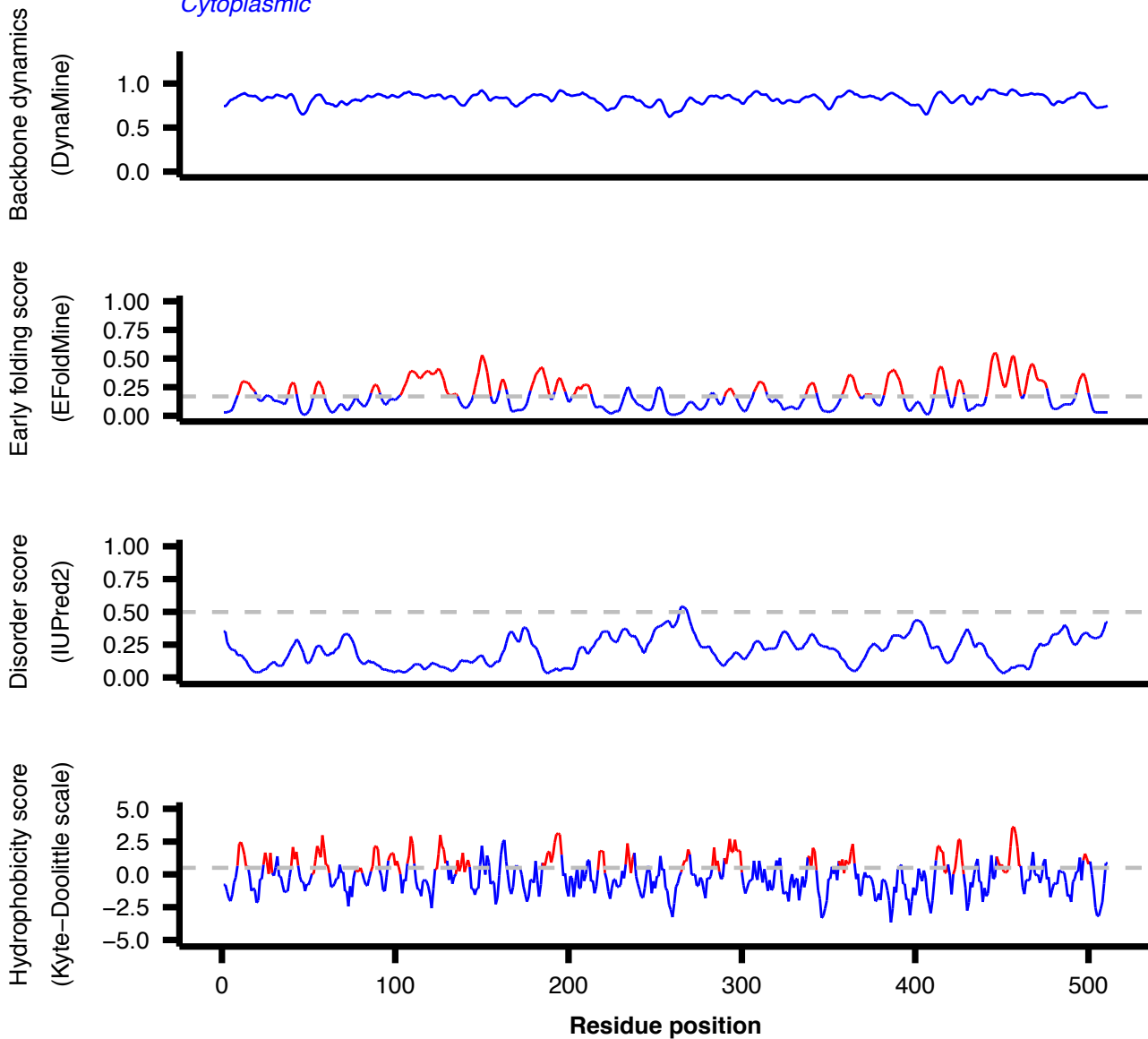
P0ACJ0 (LRP_ECOLI)

Cytoplasmic



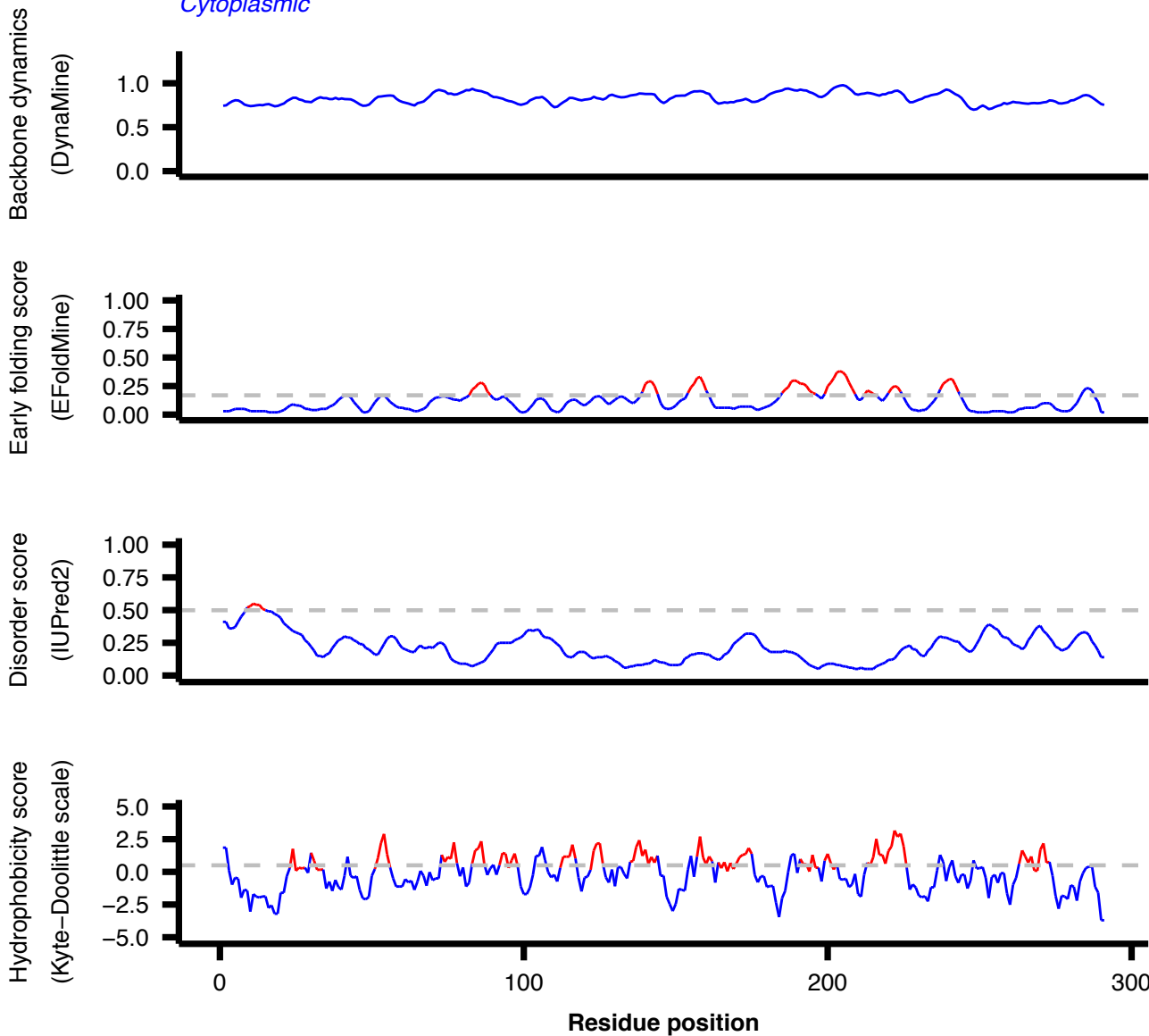
P77257 (LSRA_ECOLI)

Cytoplasmic



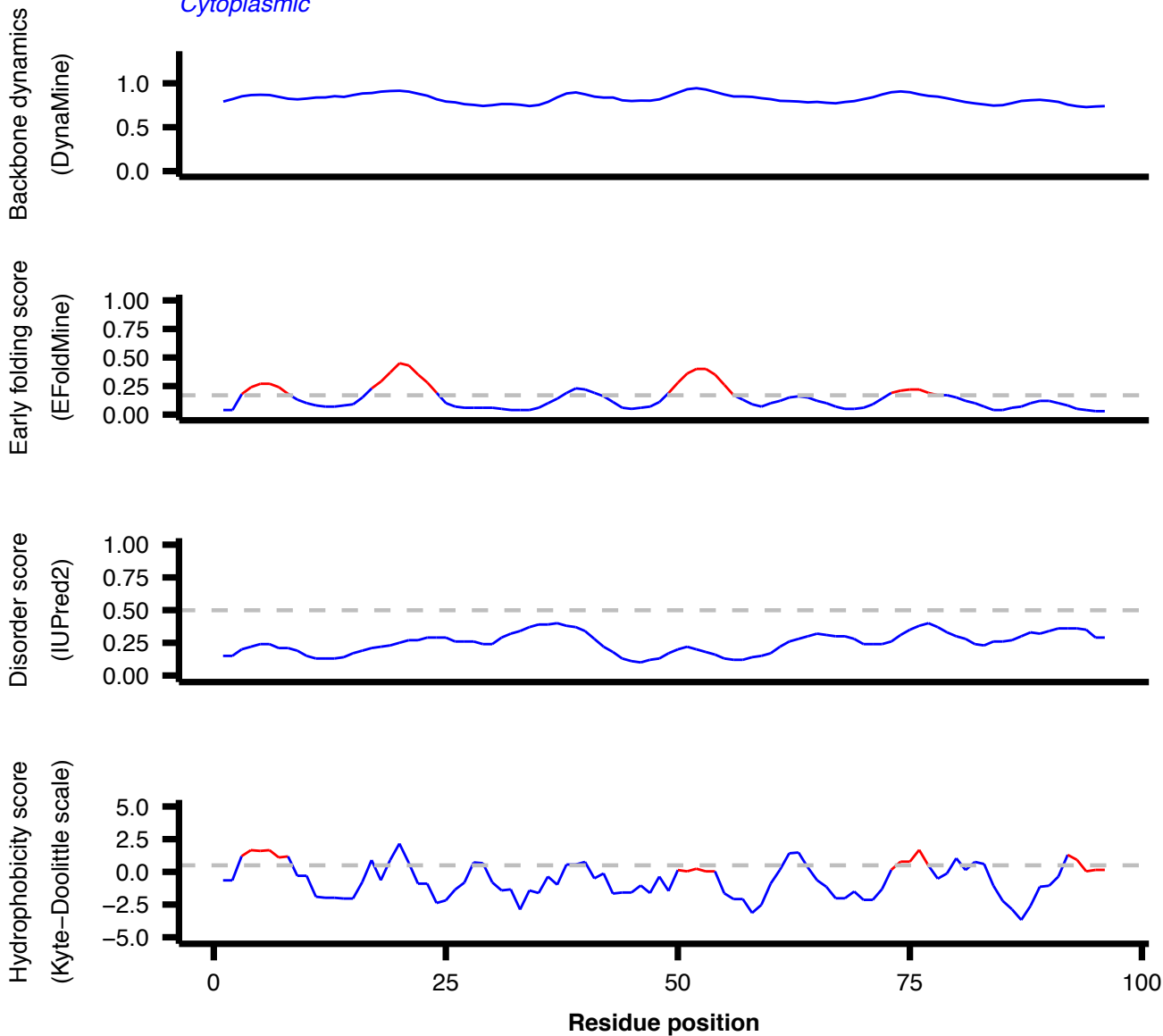
P76143 (LSRF_ECOLI)

Cytoplasmic



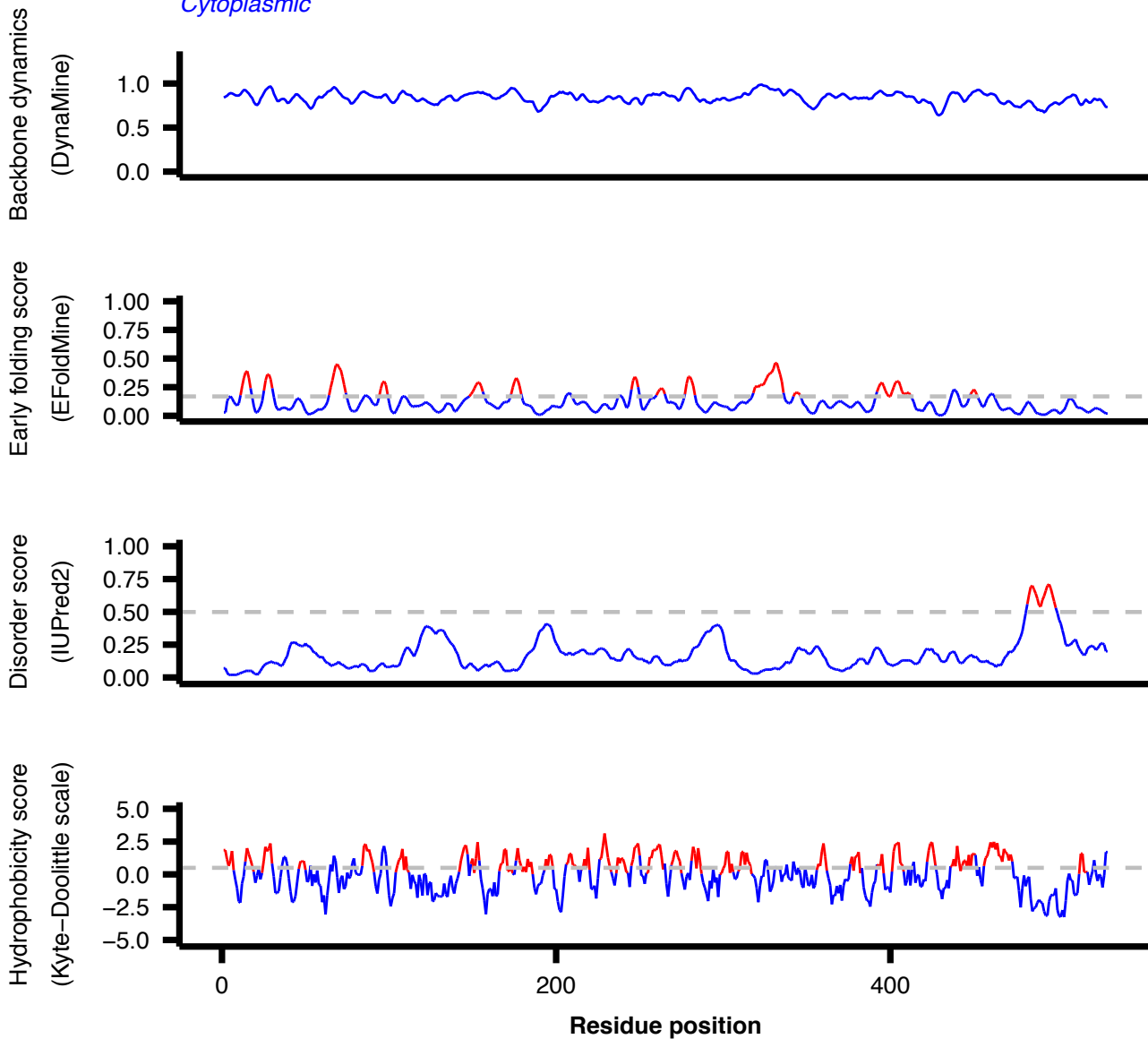
P64461 (LSRG_ECOLI)

Cytoplasmic



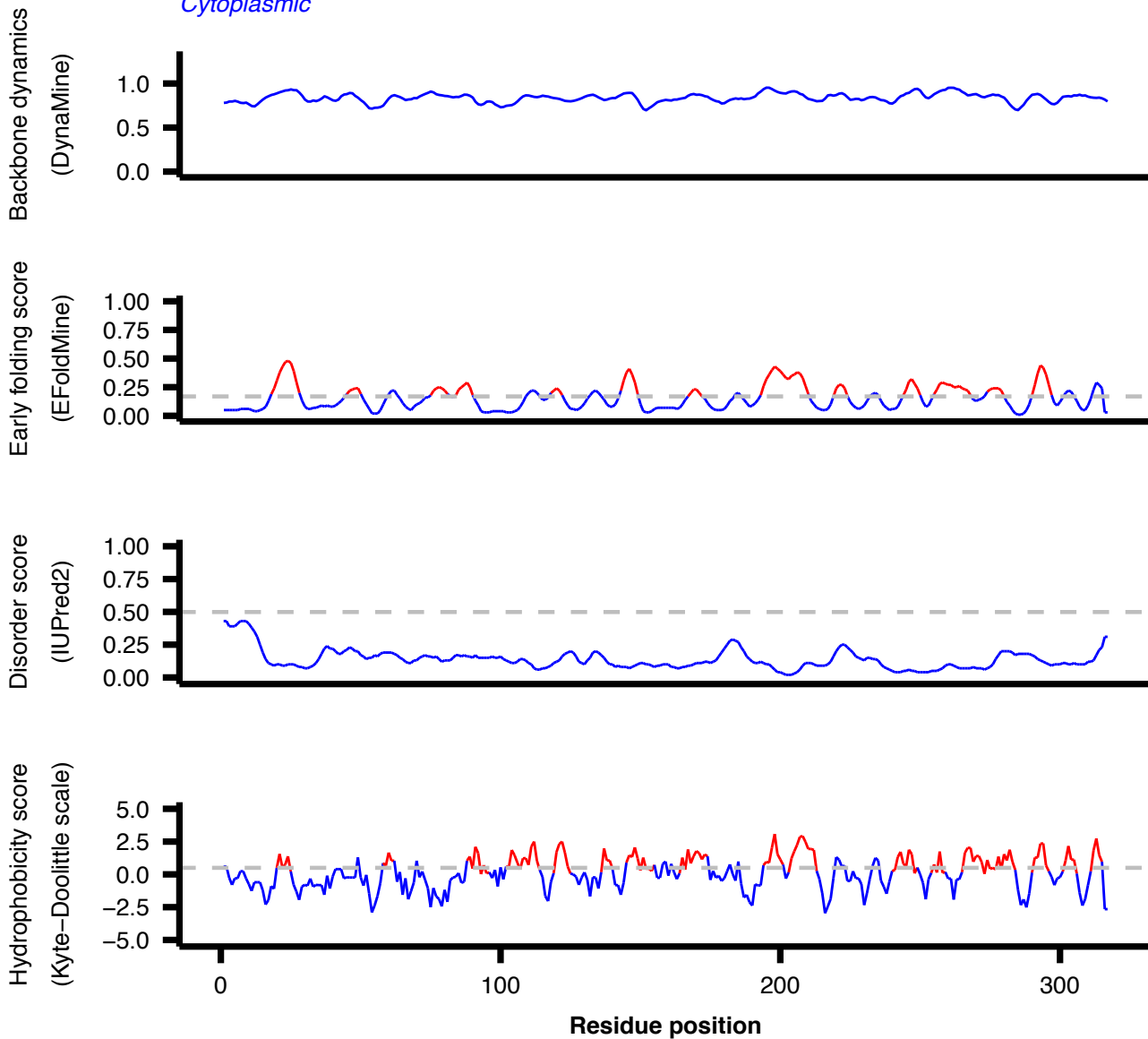
P77432 (LSRK_ECOLI)

Cytoplasmic



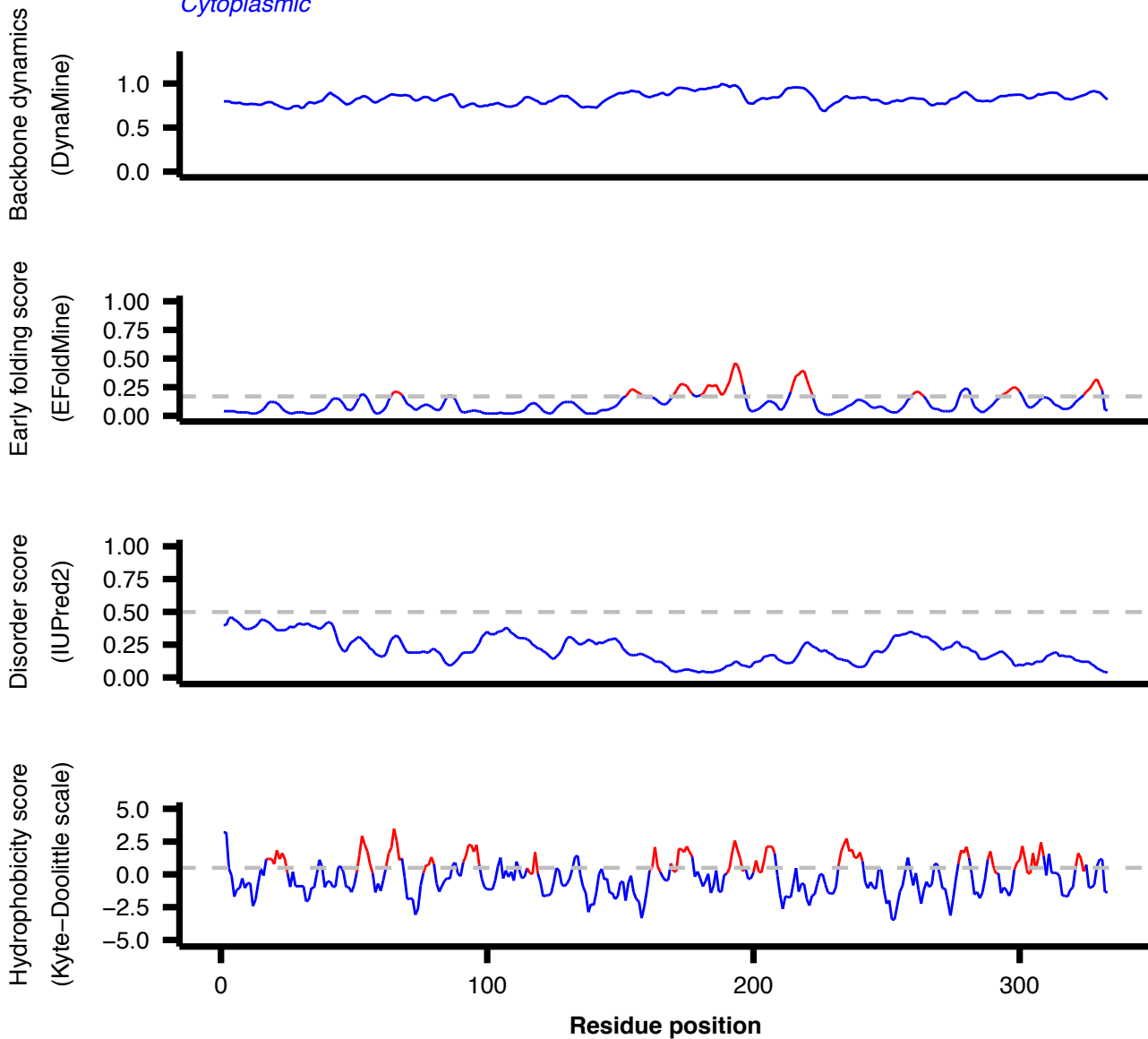
P76141 (LSRR_ECOLI)

Cytoplasmic



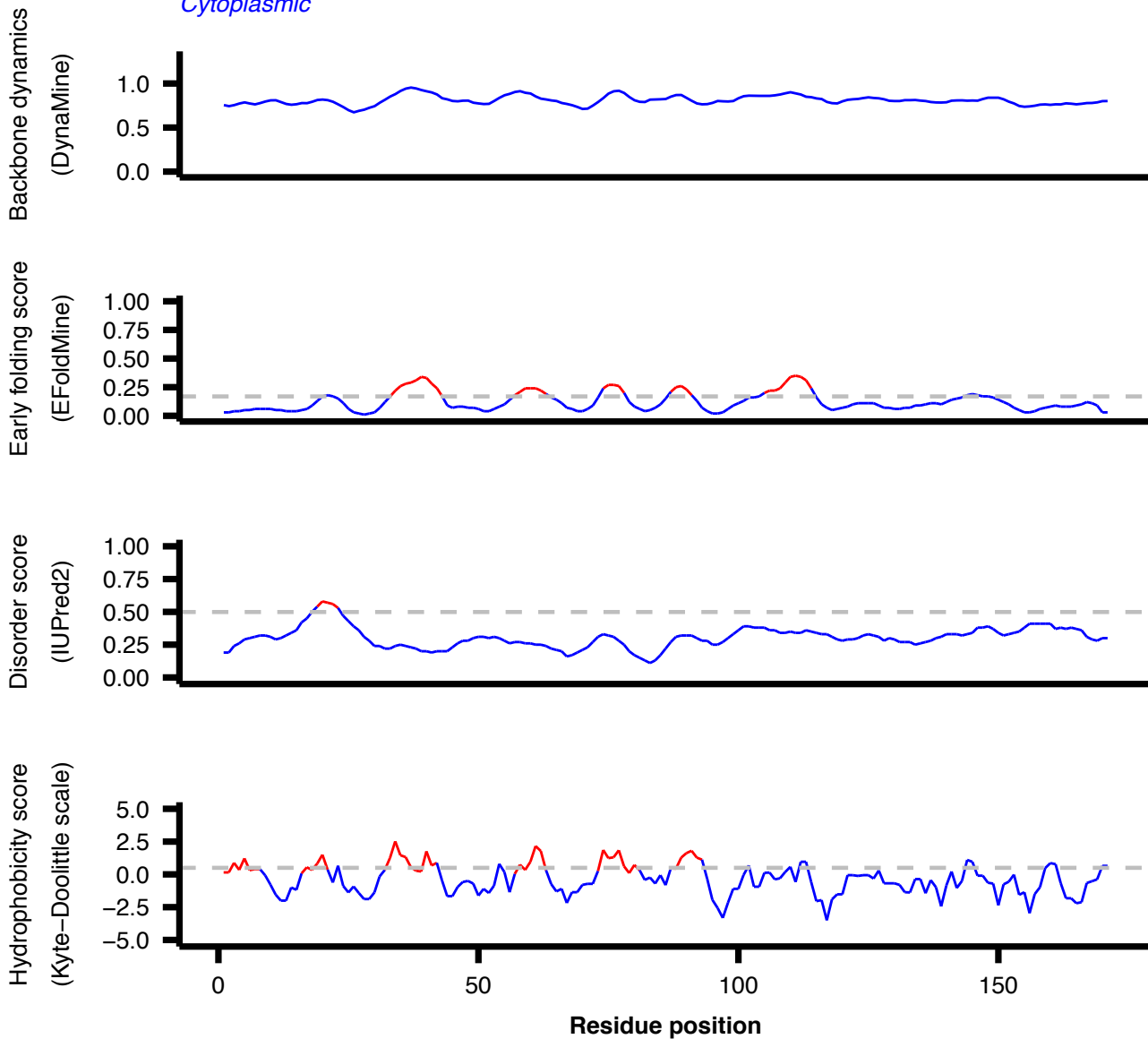
P75823 (LTAE_ECOLI)

Cytoplasmic



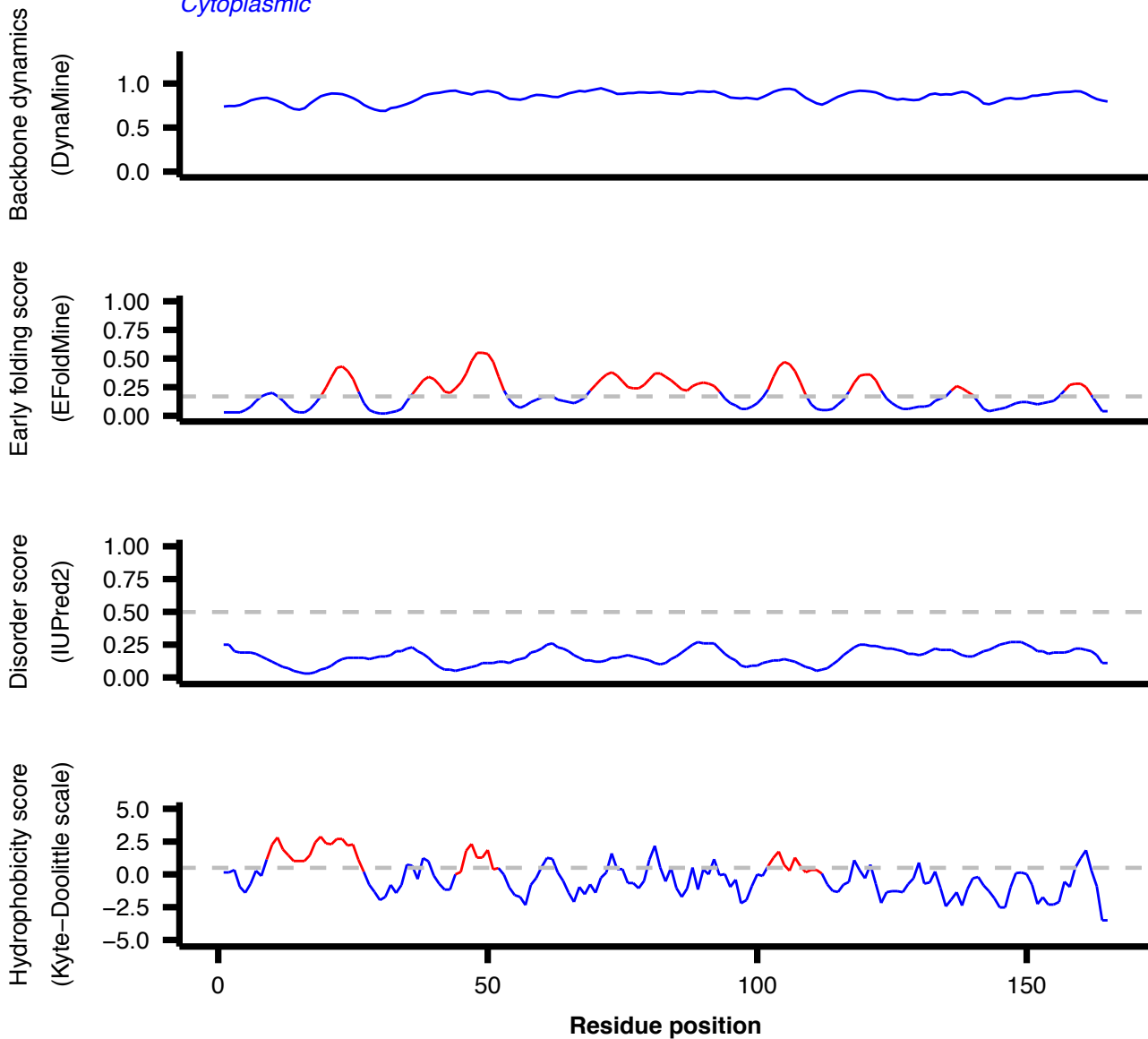
P45578 (LUXS_ECOLI)

Cytoplasmic



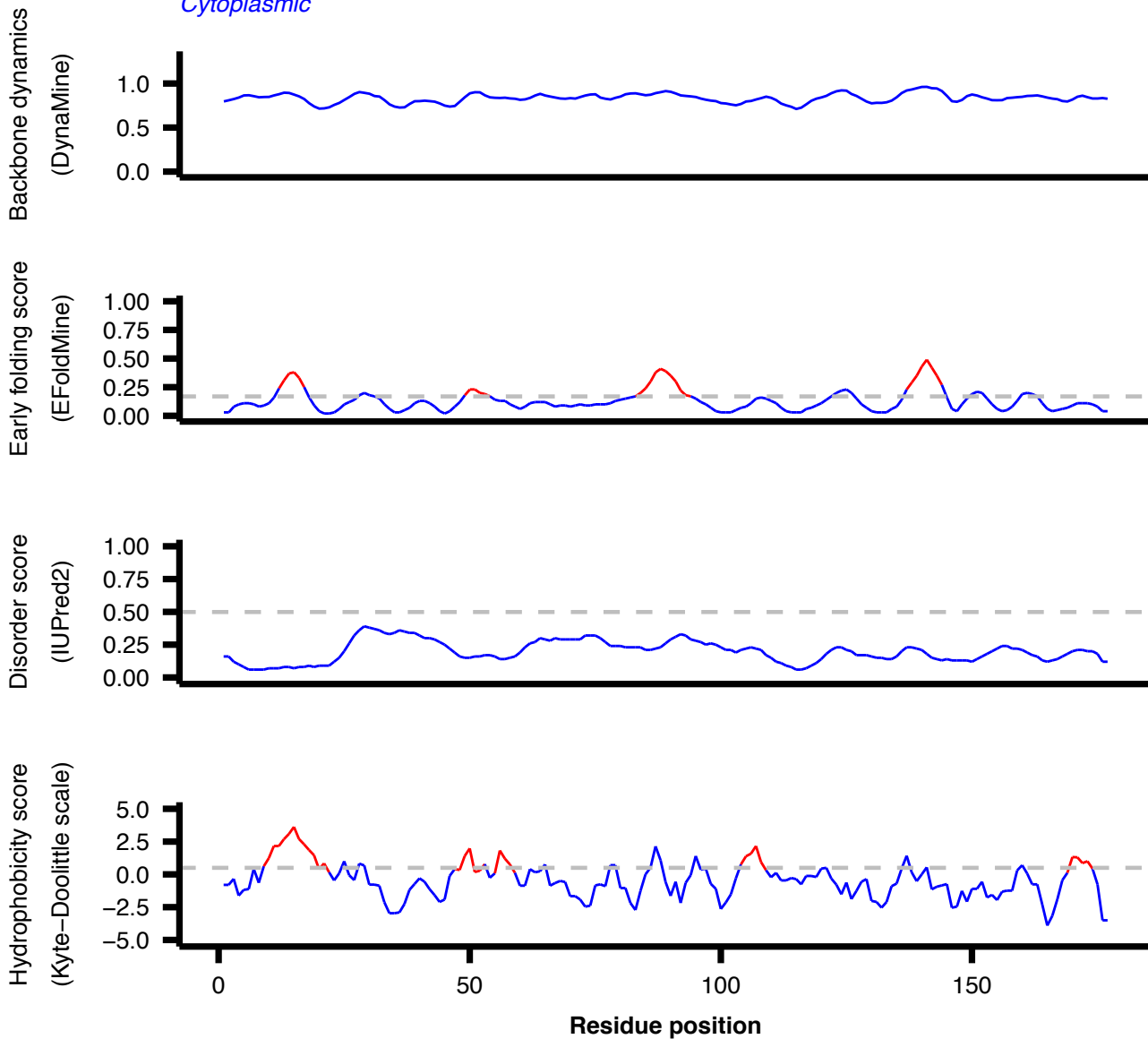
P78285 (LYSD_ECOLI)

Cytoplasmic



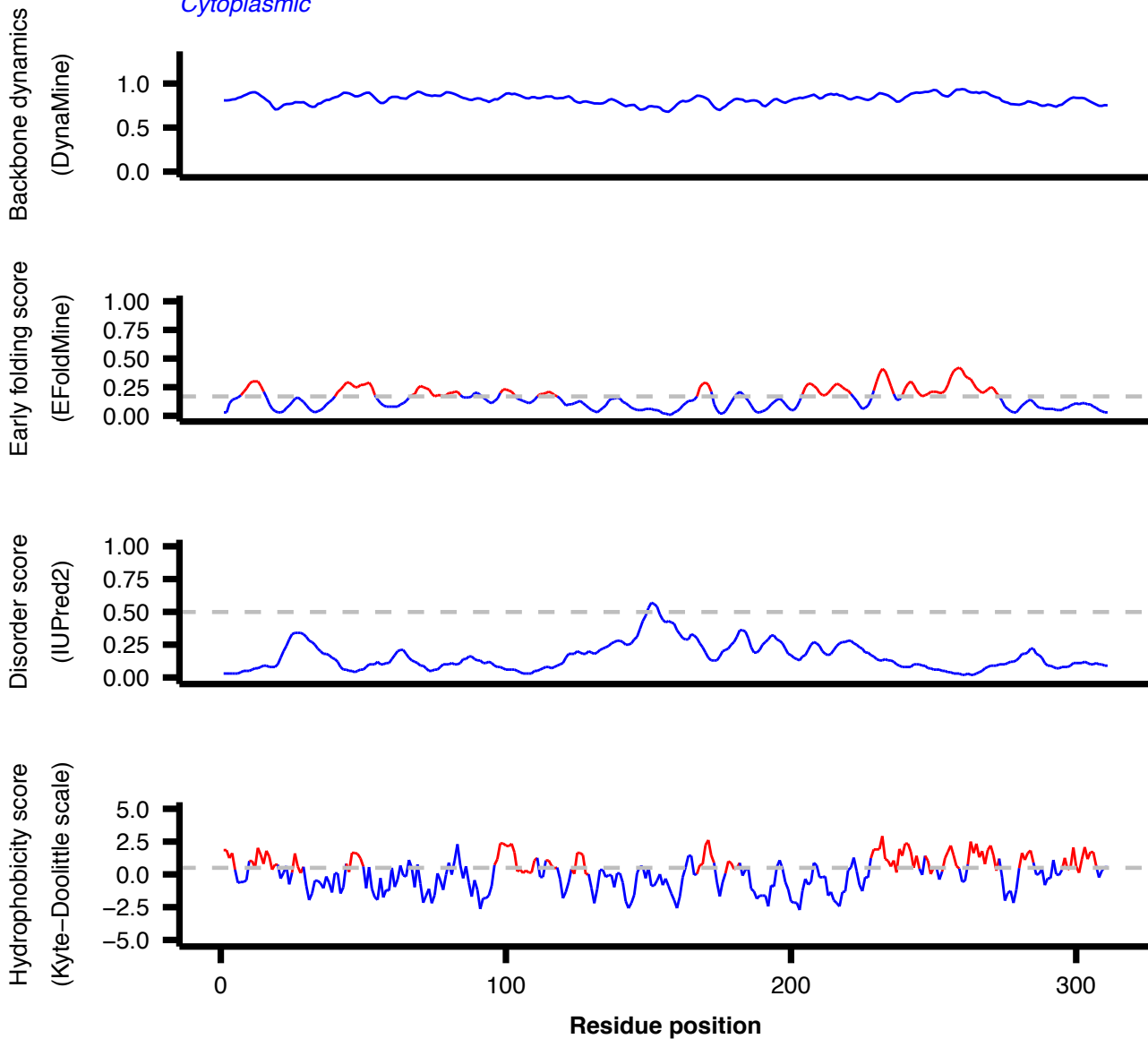
P76159 (LYSQ_ECOLI)

Cytoplasmic



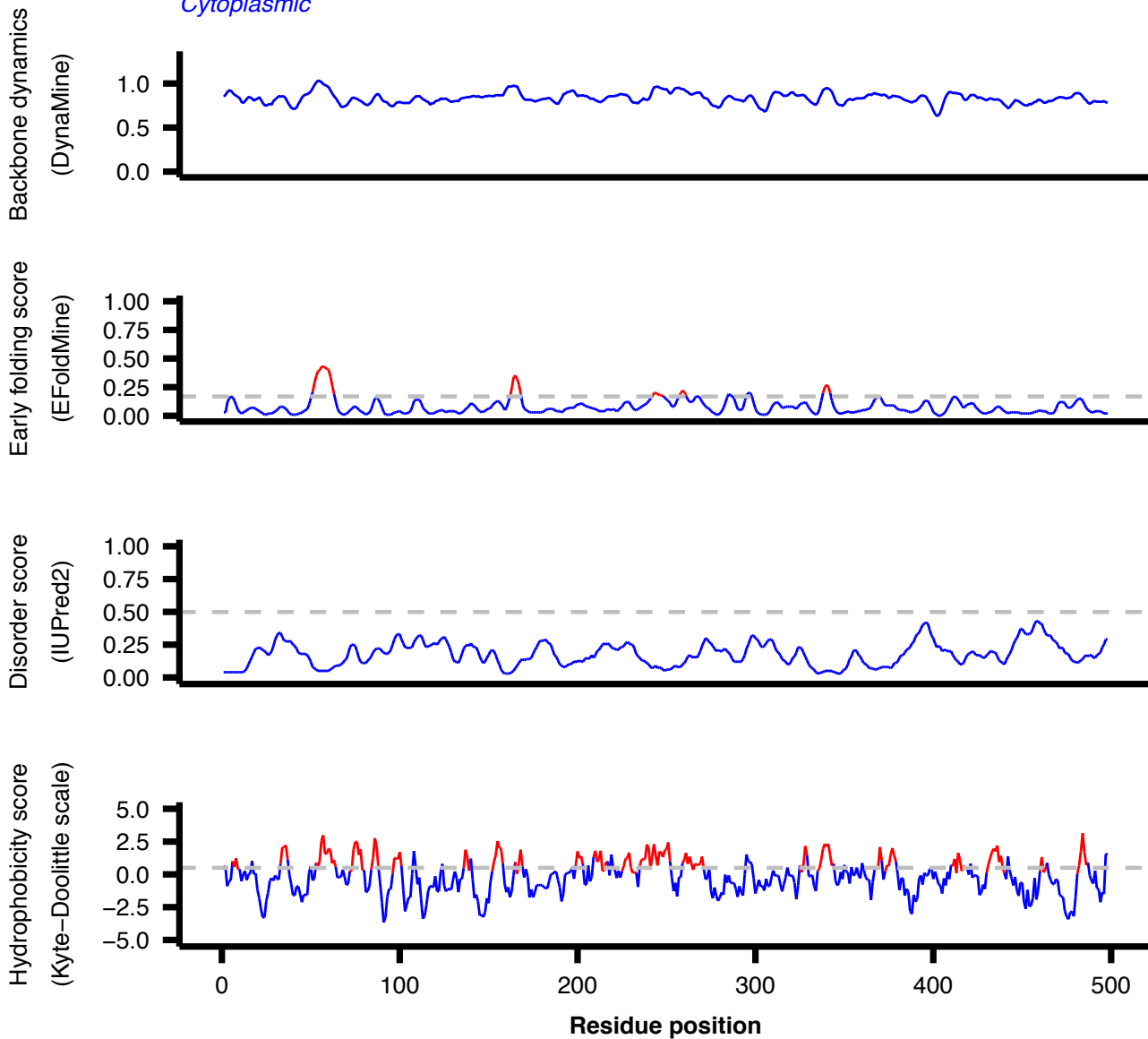
P03030 (LYSR_ECOLI)

Cytoplasmic



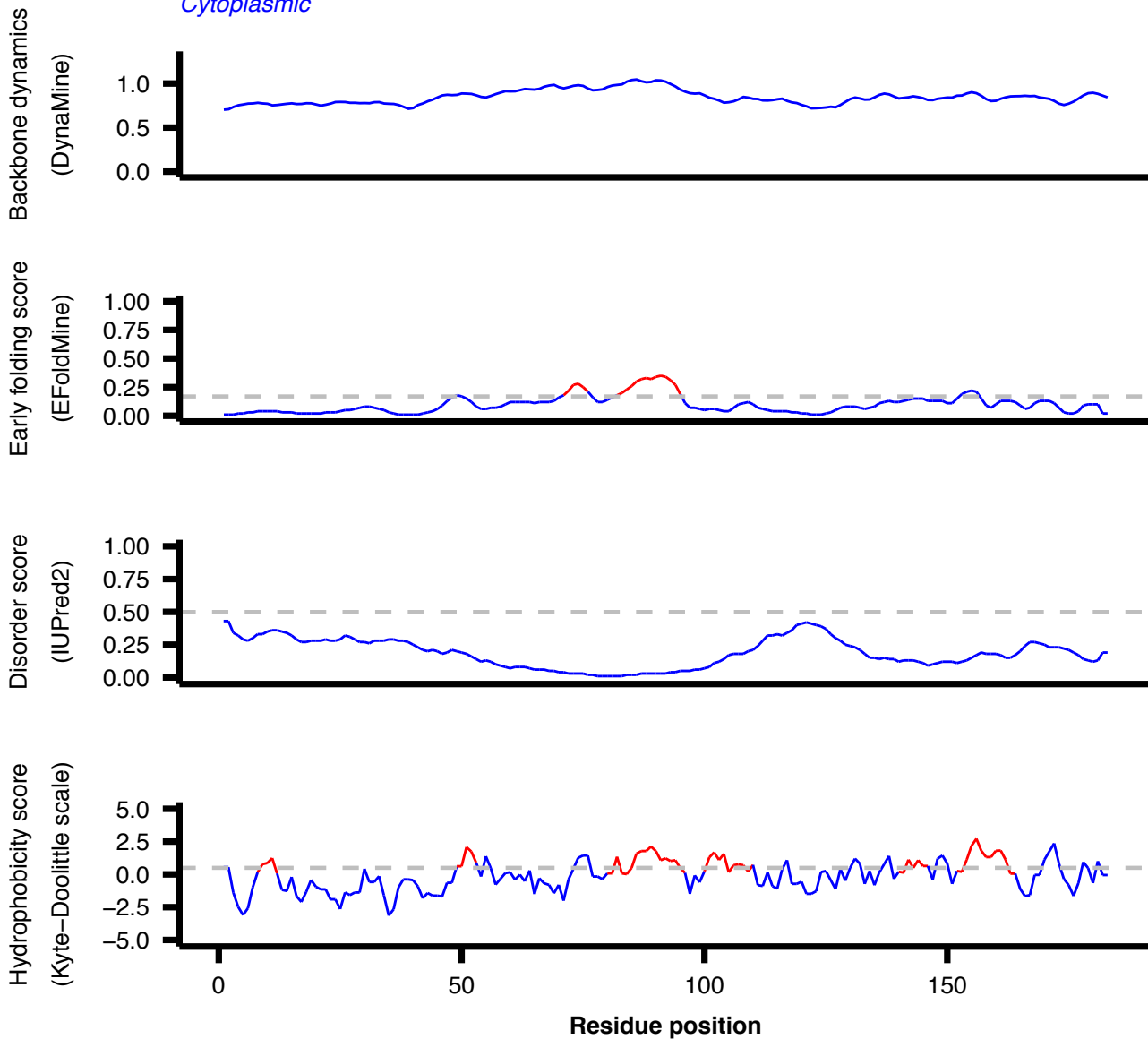
P37677 (LYXK_ECOLI)

Cytoplasmic



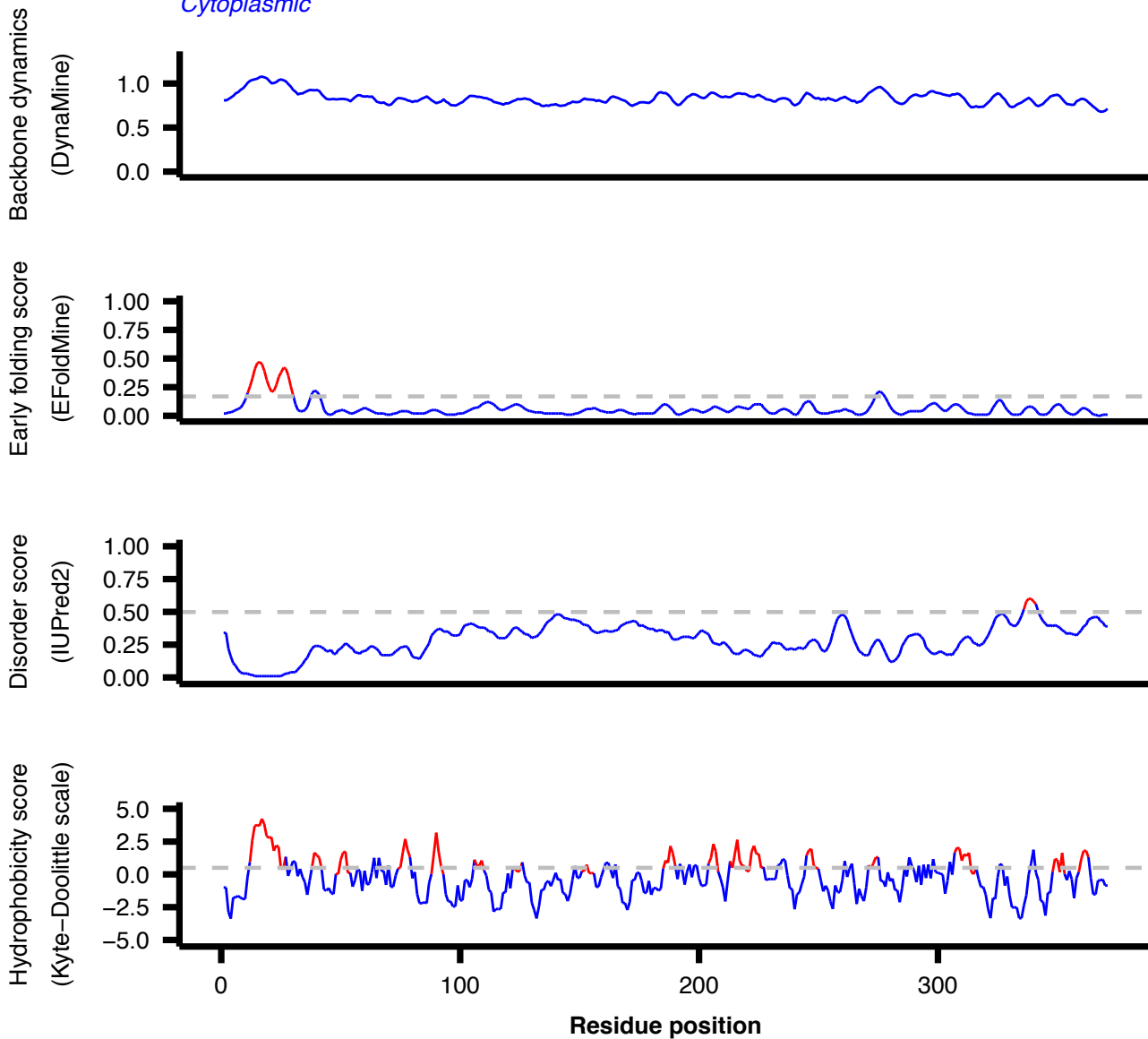
P77791 (MAA_ECOLI)

Cytoplasmic



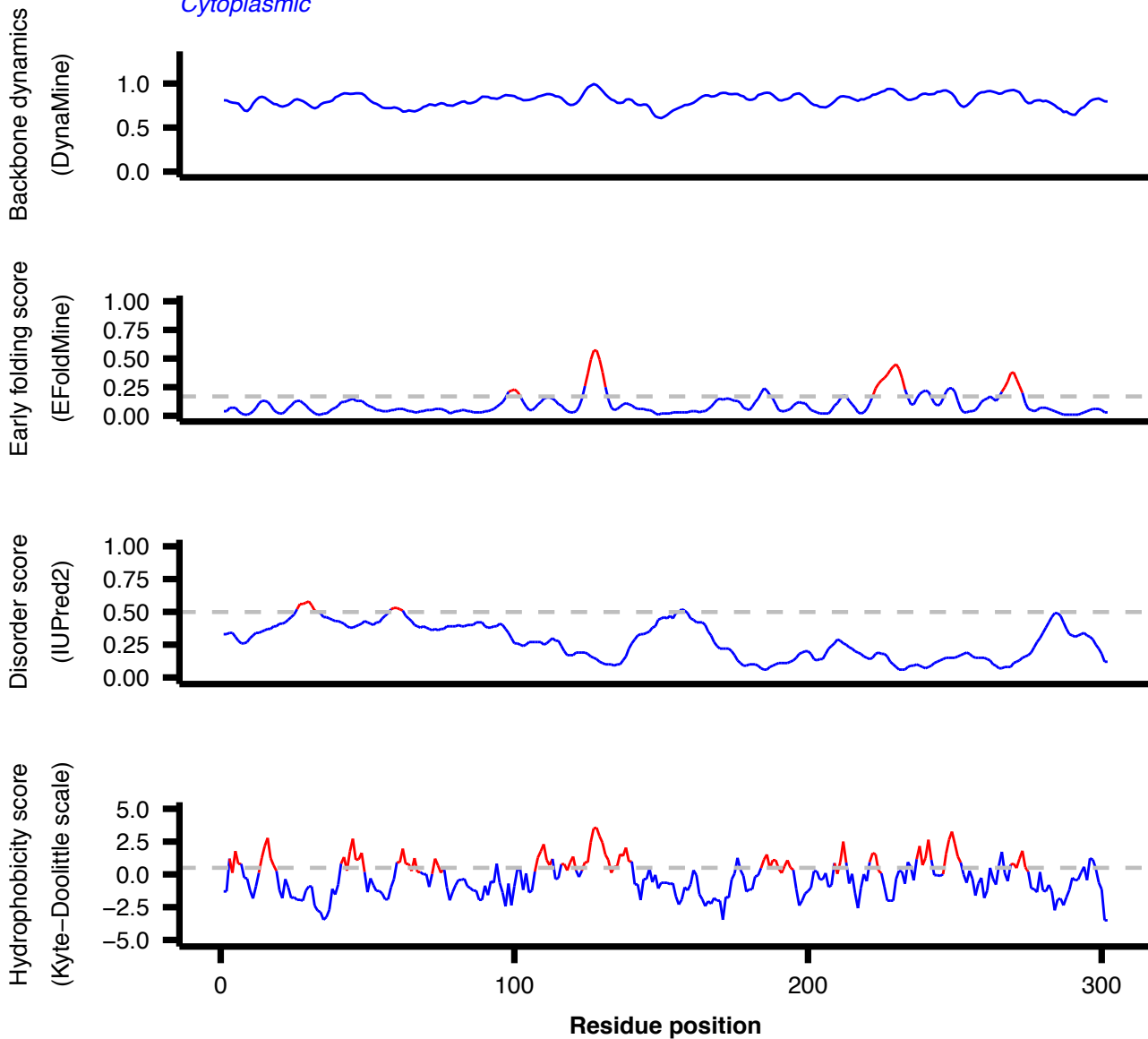
P75830 (MACA_ECOLI)

Cytoplasmic



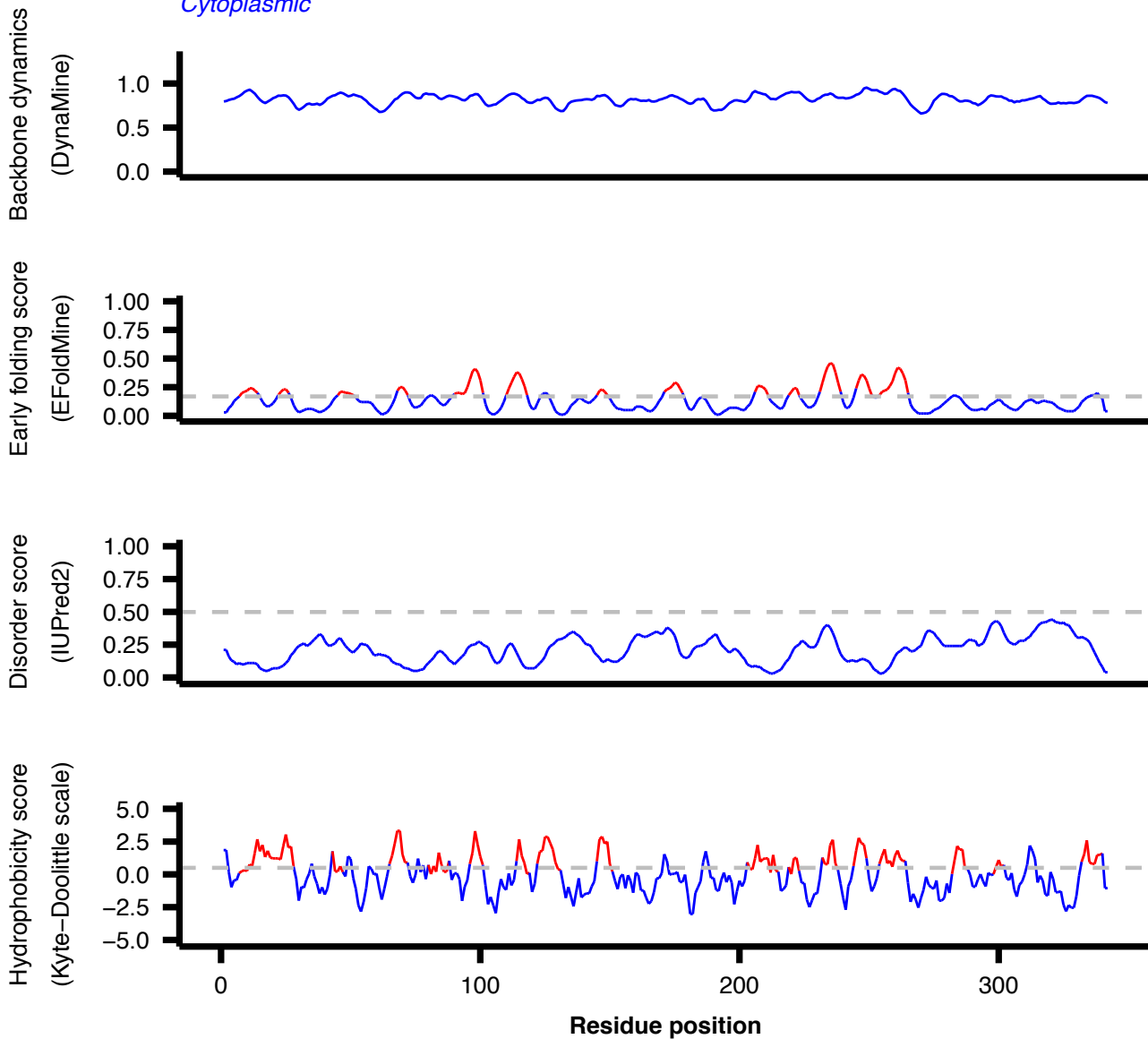
P23917 (MAK_ECOLI)

Cytoplasmic



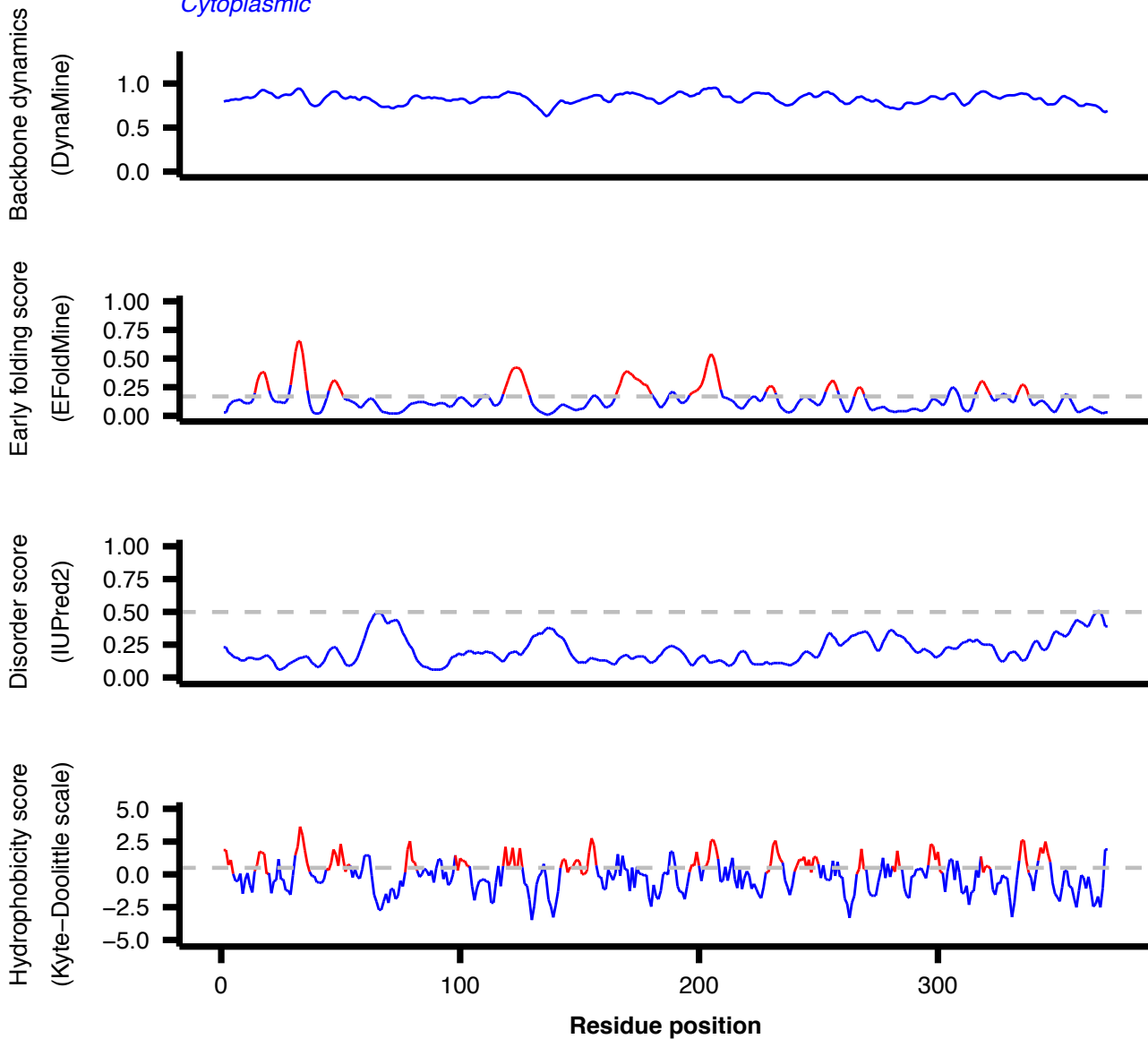
P18811 (MALI_ECOLI)

Cytoplasmic



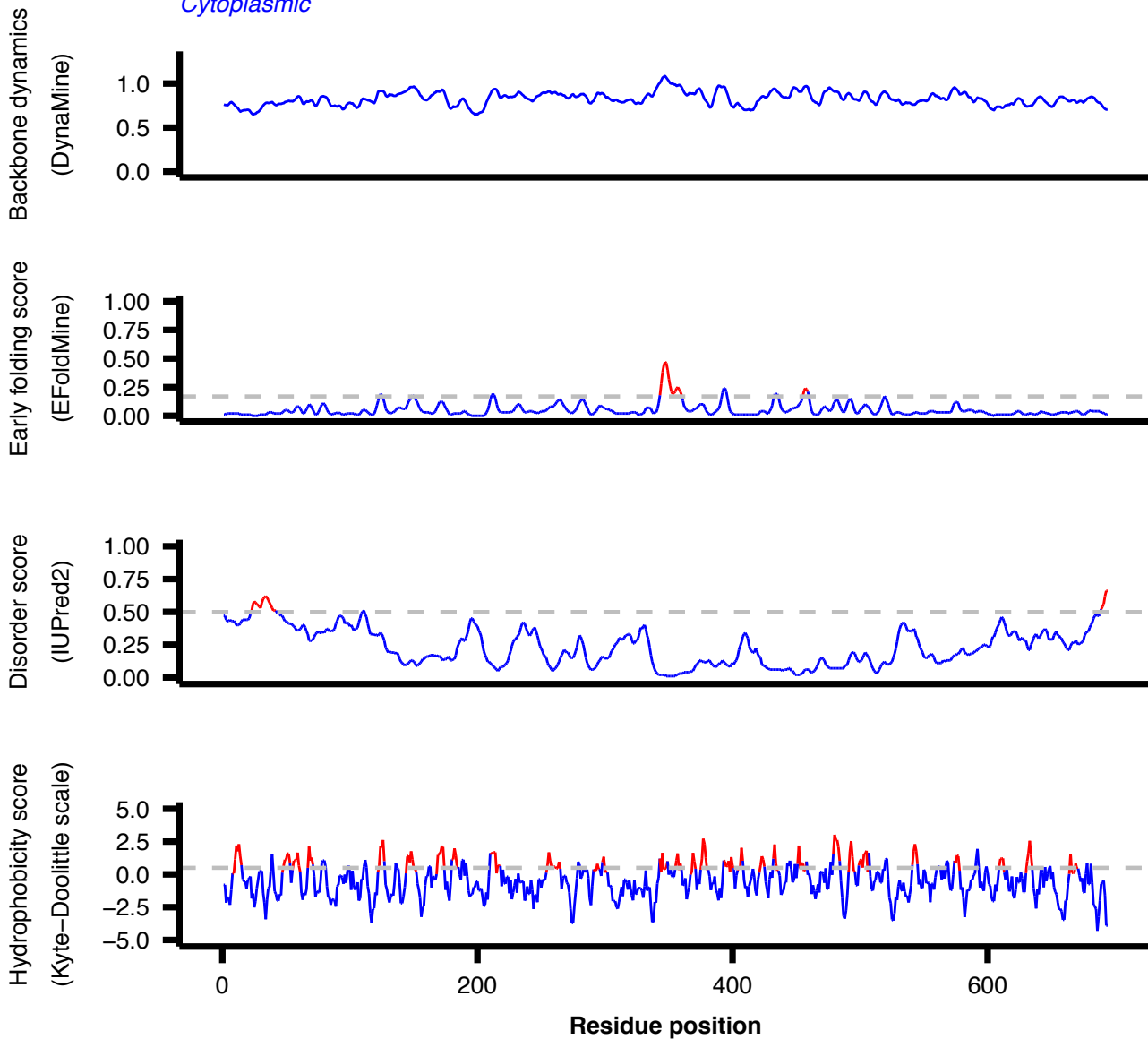
P68187 (MALK_ECOLI)

Cytoplasmic



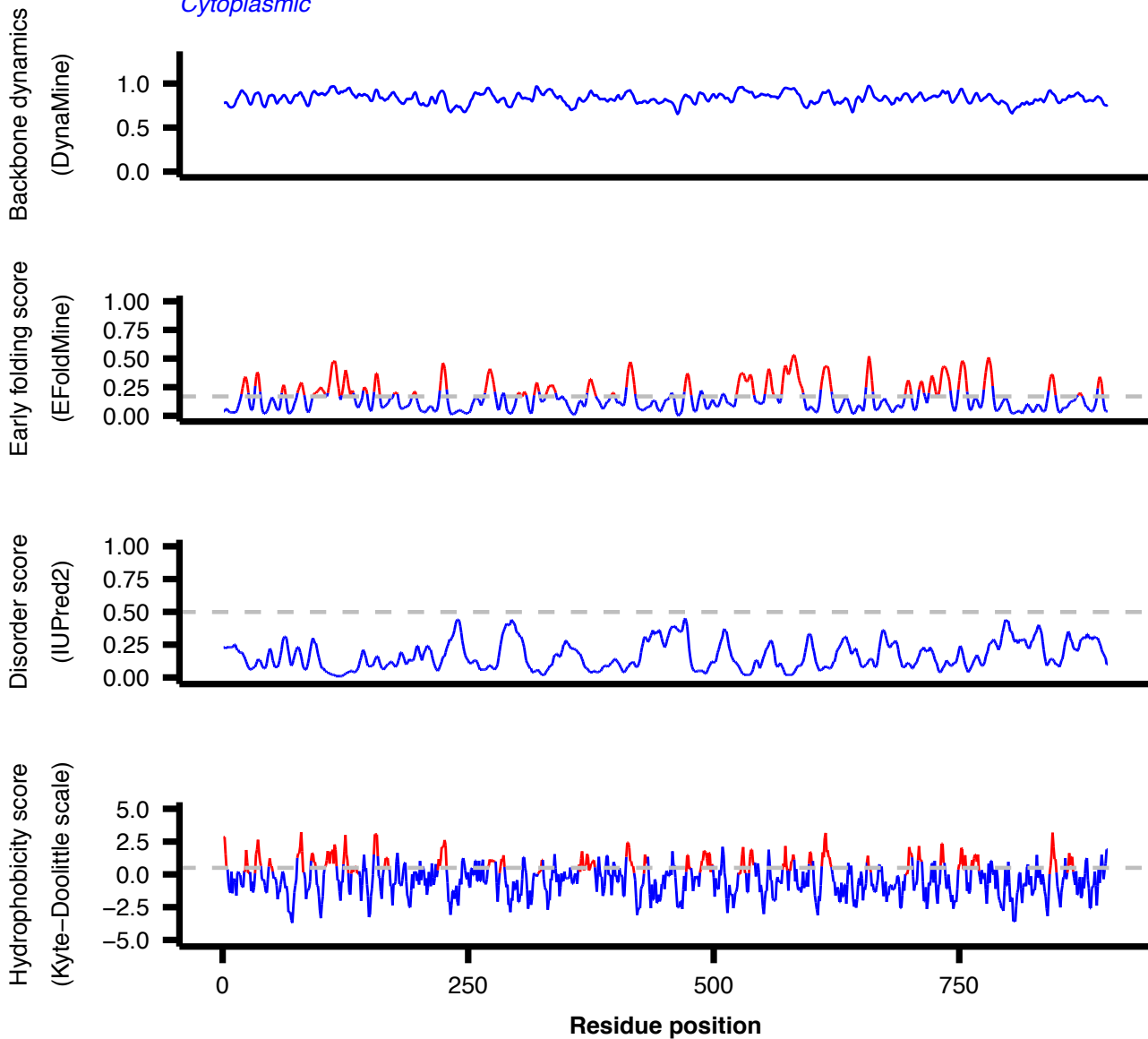
P15977 (MALQ_ECOLI)

Cytoplasmic



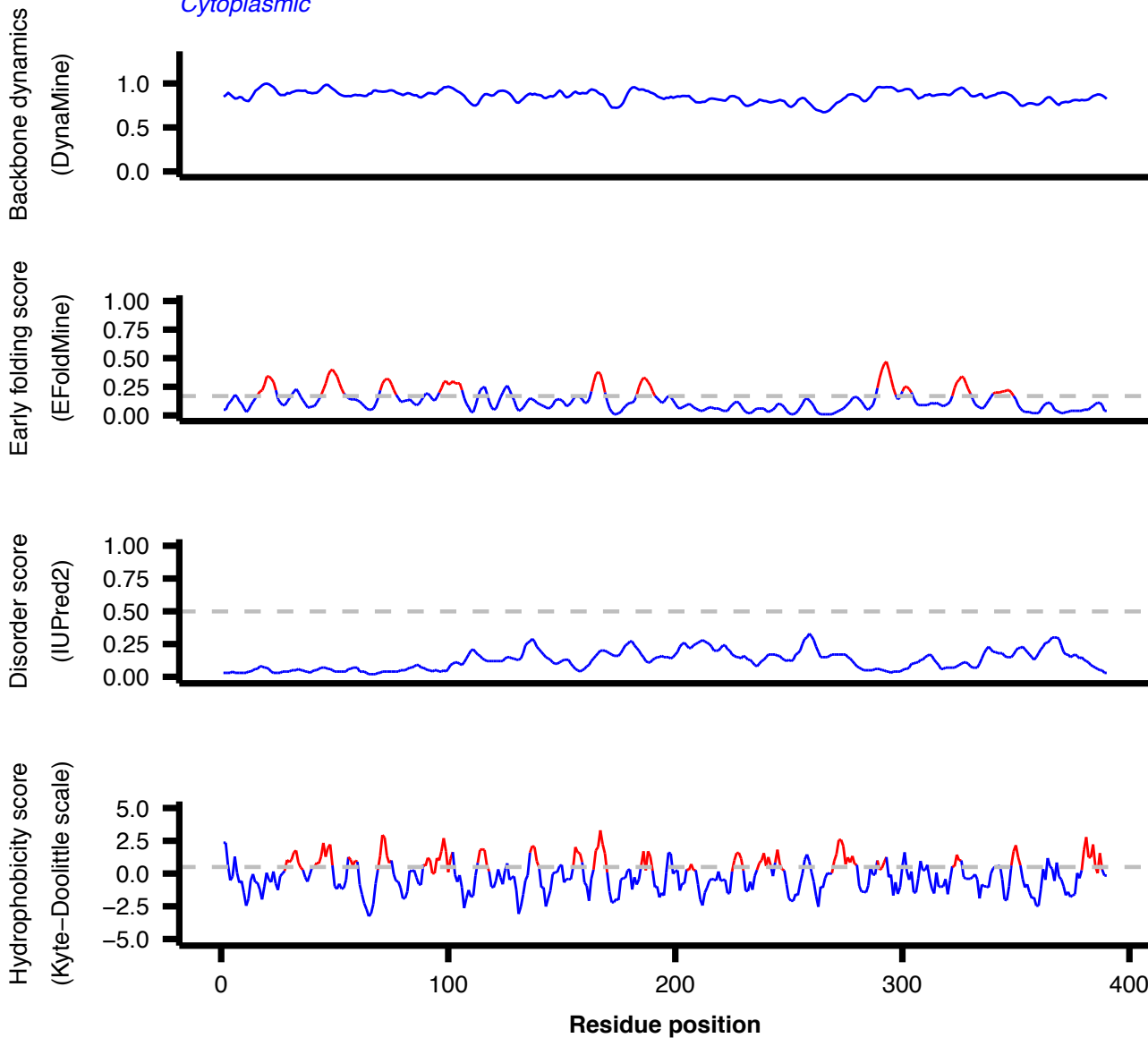
P06993 (MALT_ECOLI)

Cytoplasmic



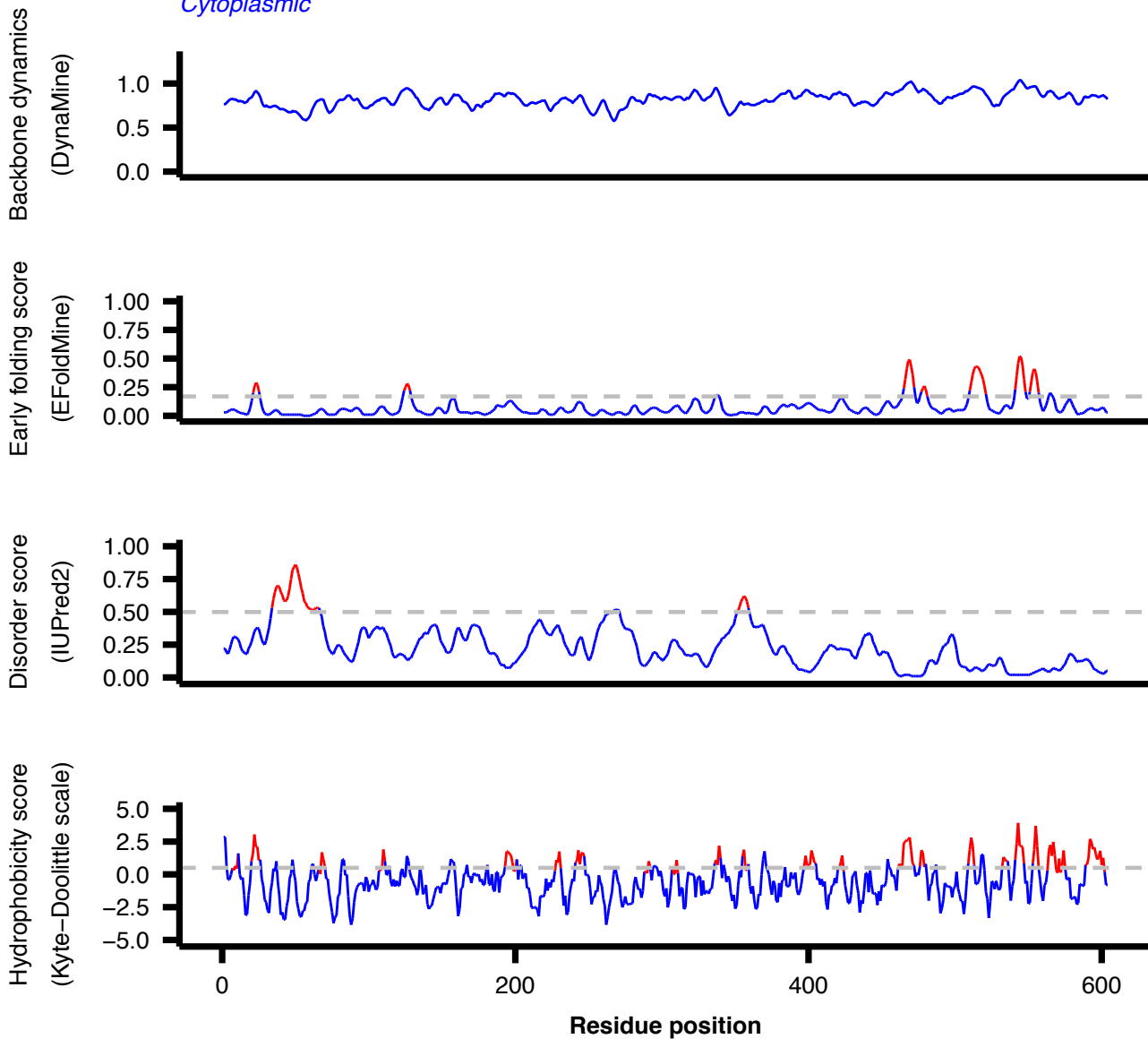
P23256 (MALY_ECOLI)

Cytoplasmic



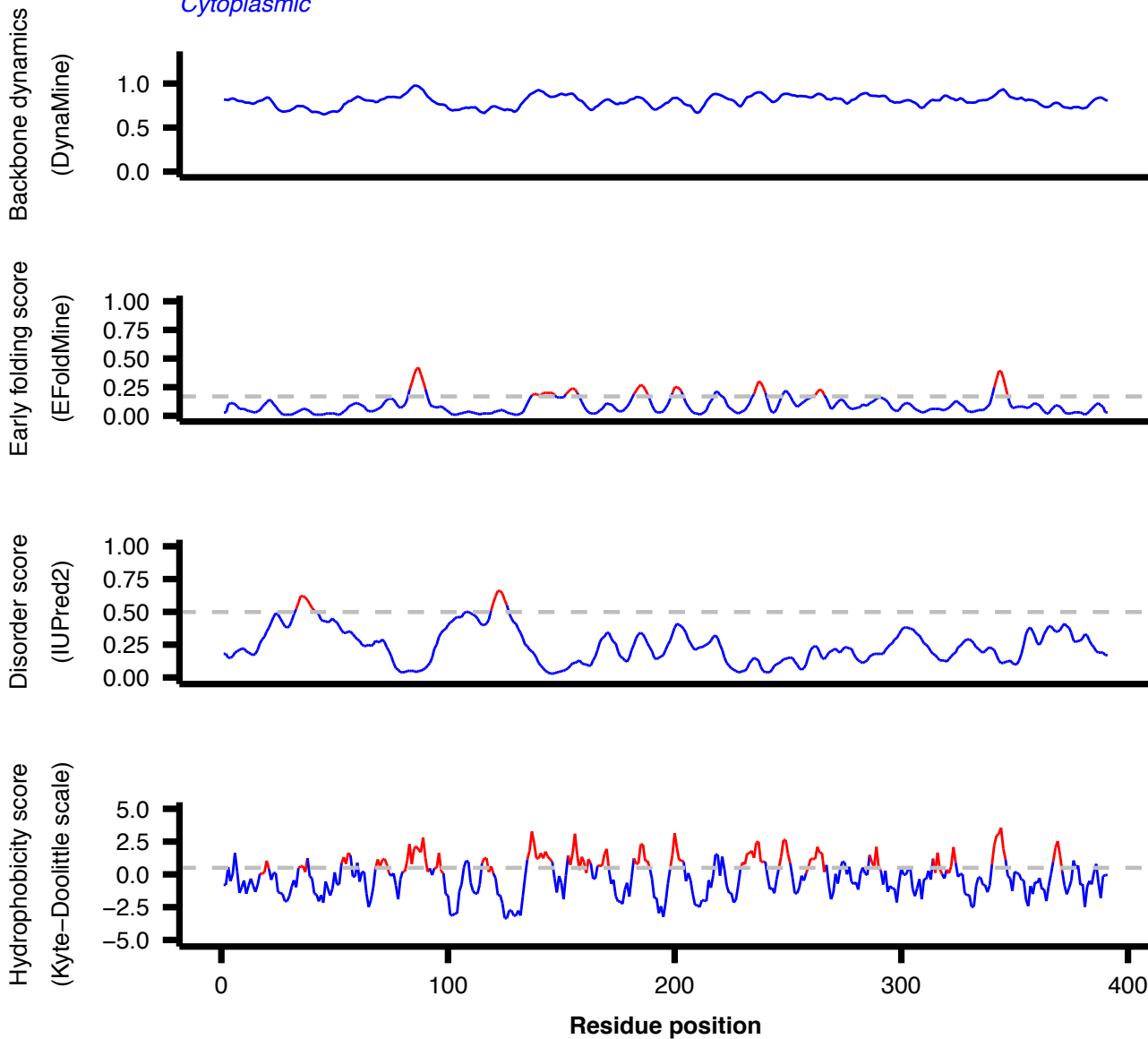
P21517 (MALZ_ECOLI)

Cytoplasmic



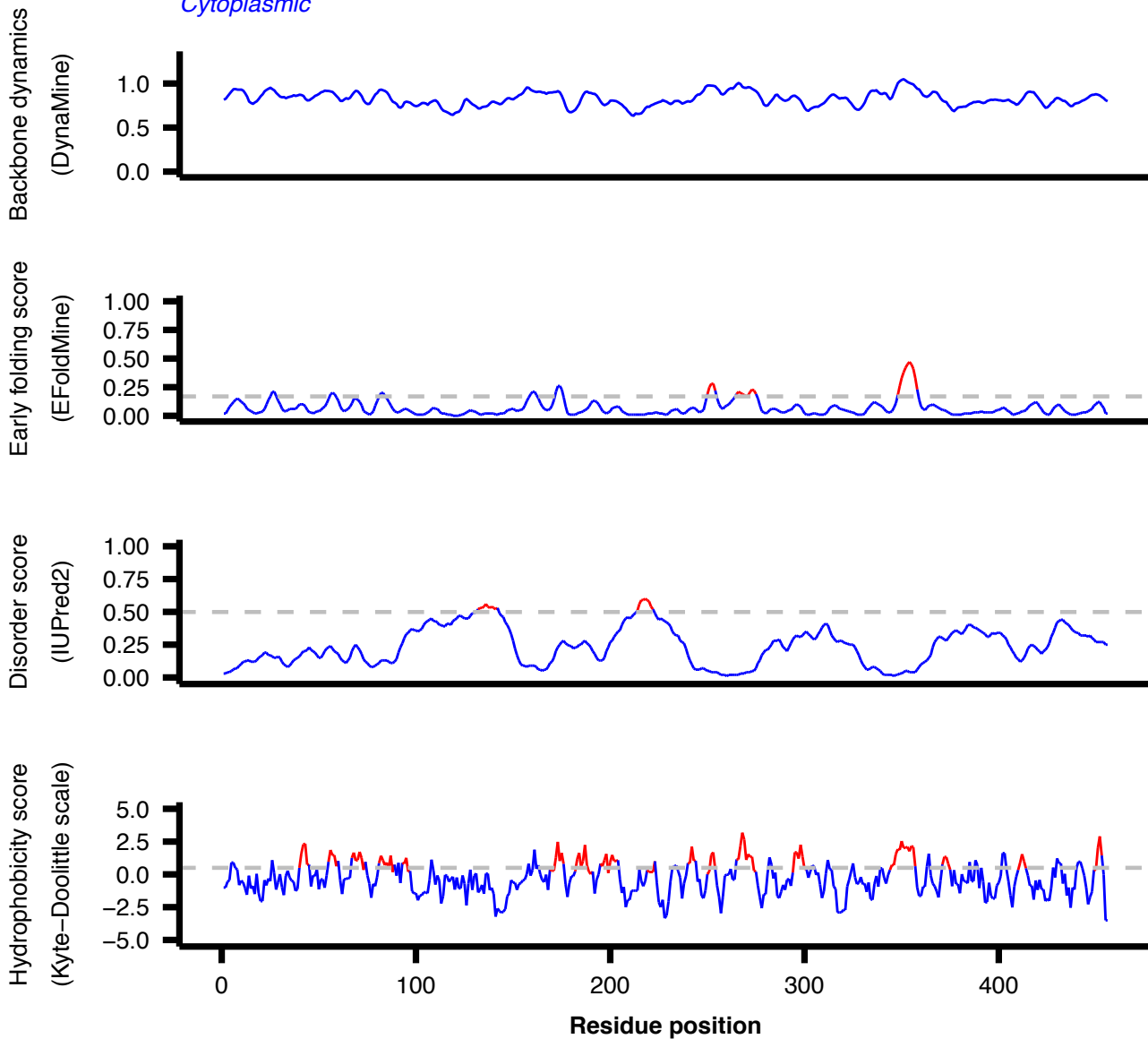
P00946 (MANA_ECOLI)

Cytoplasmic



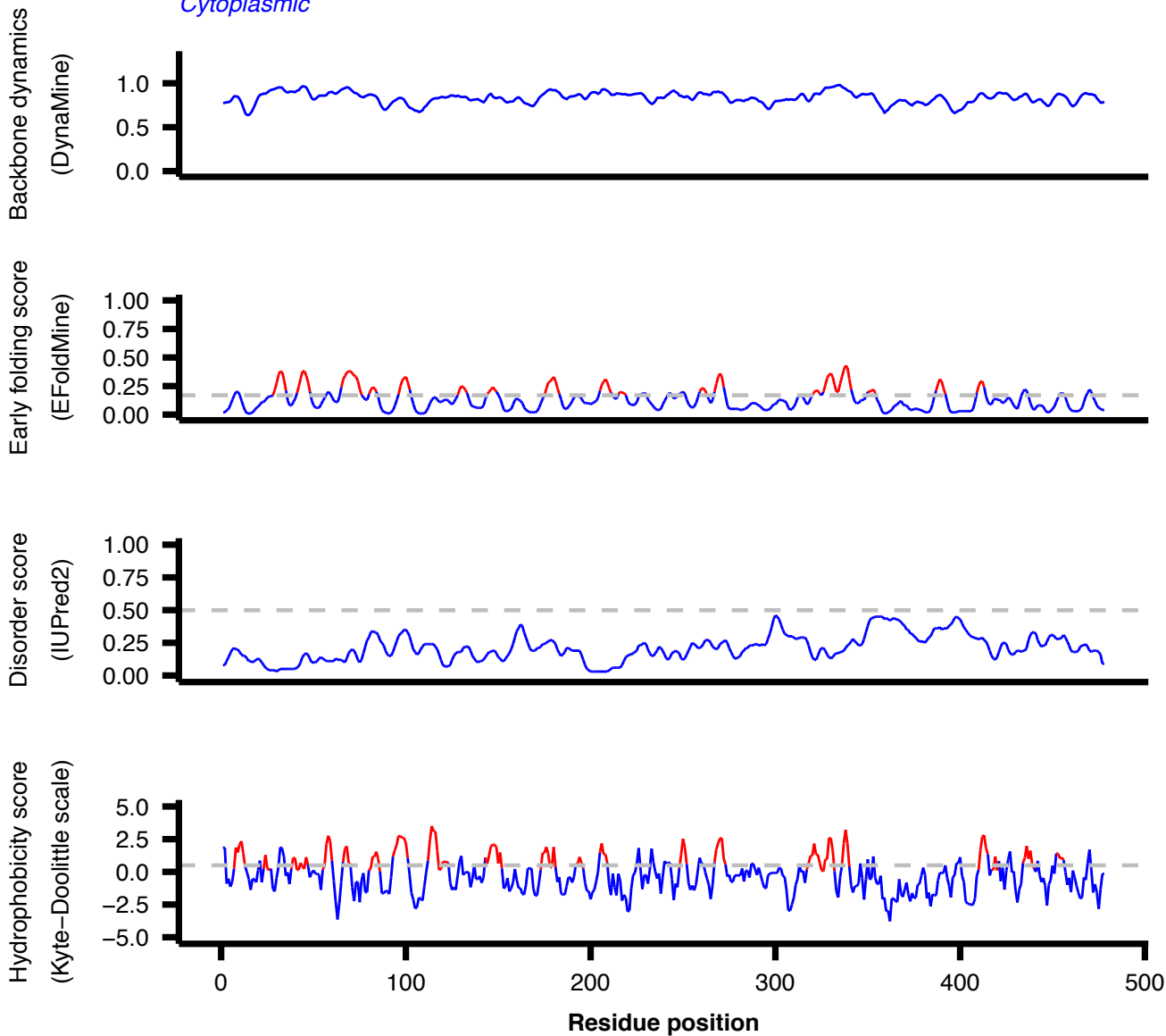
P24175 (MANB_ECOLI)

Cytoplasmic



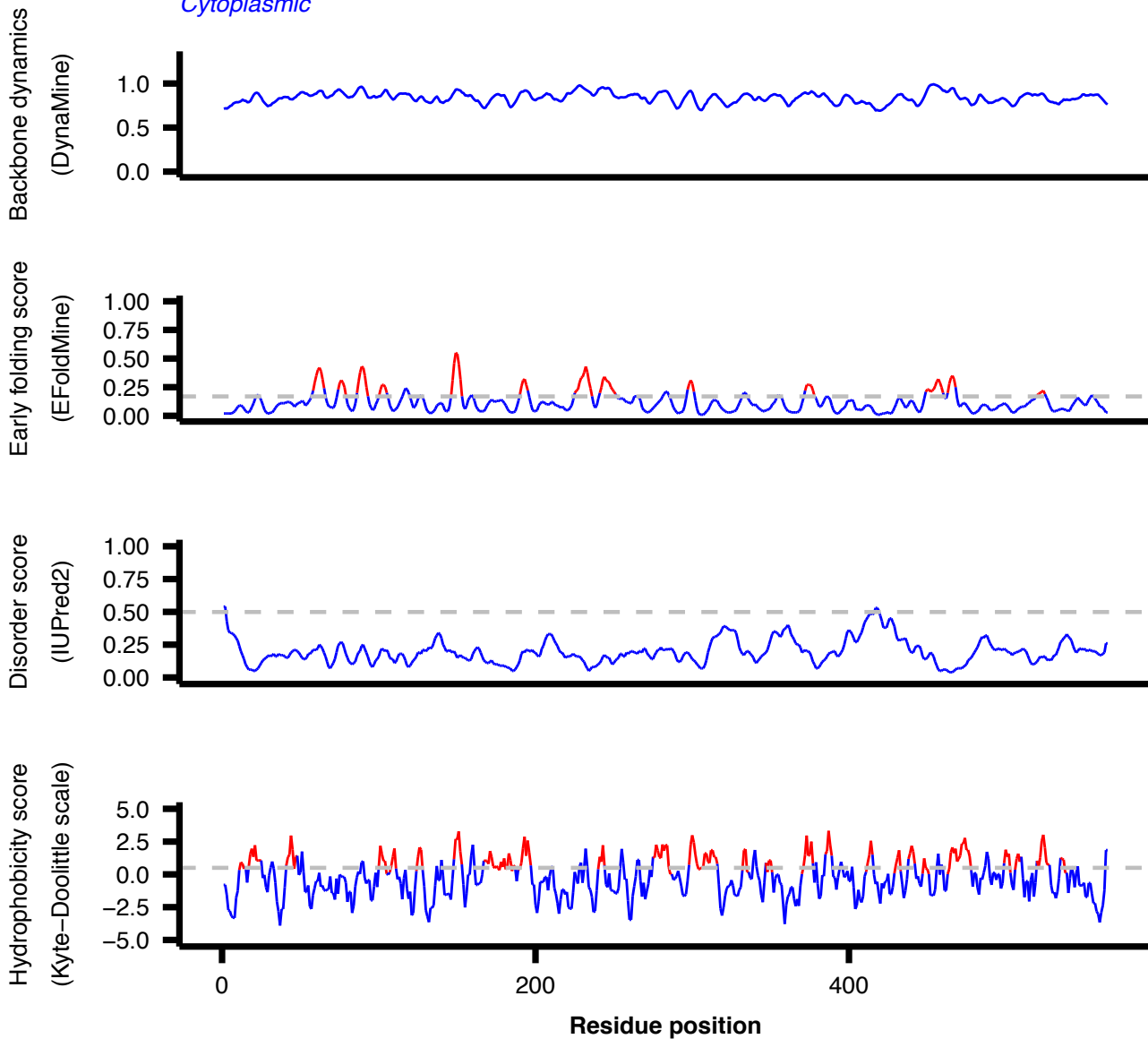
P24174 (MANC_ECOLI)

Cytoplasmic



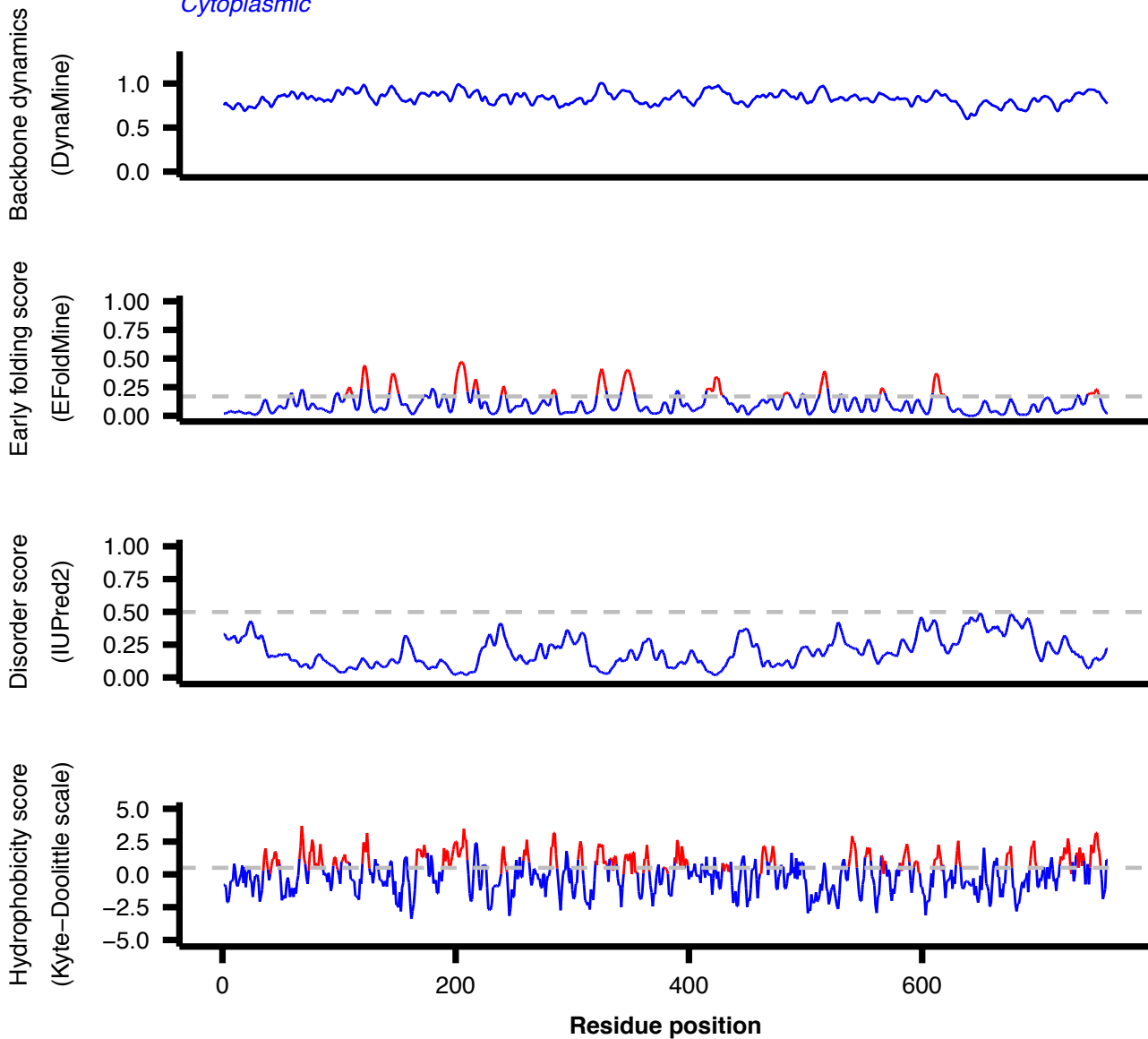
P26616 (MAO1_ECOLI)

Cytoplasmic



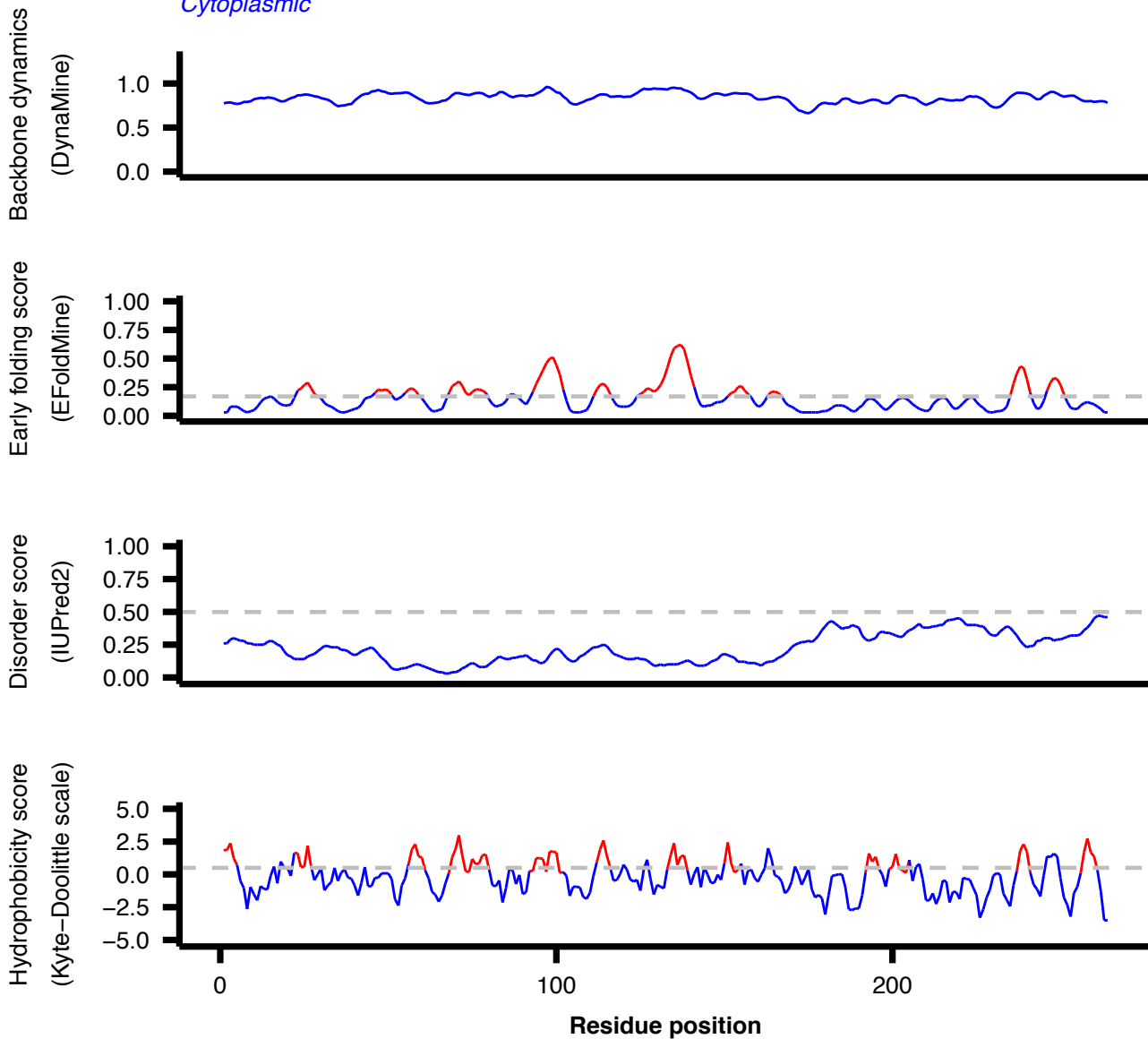
P76558 (MAO2_ECOLI)

Cytoplasmic



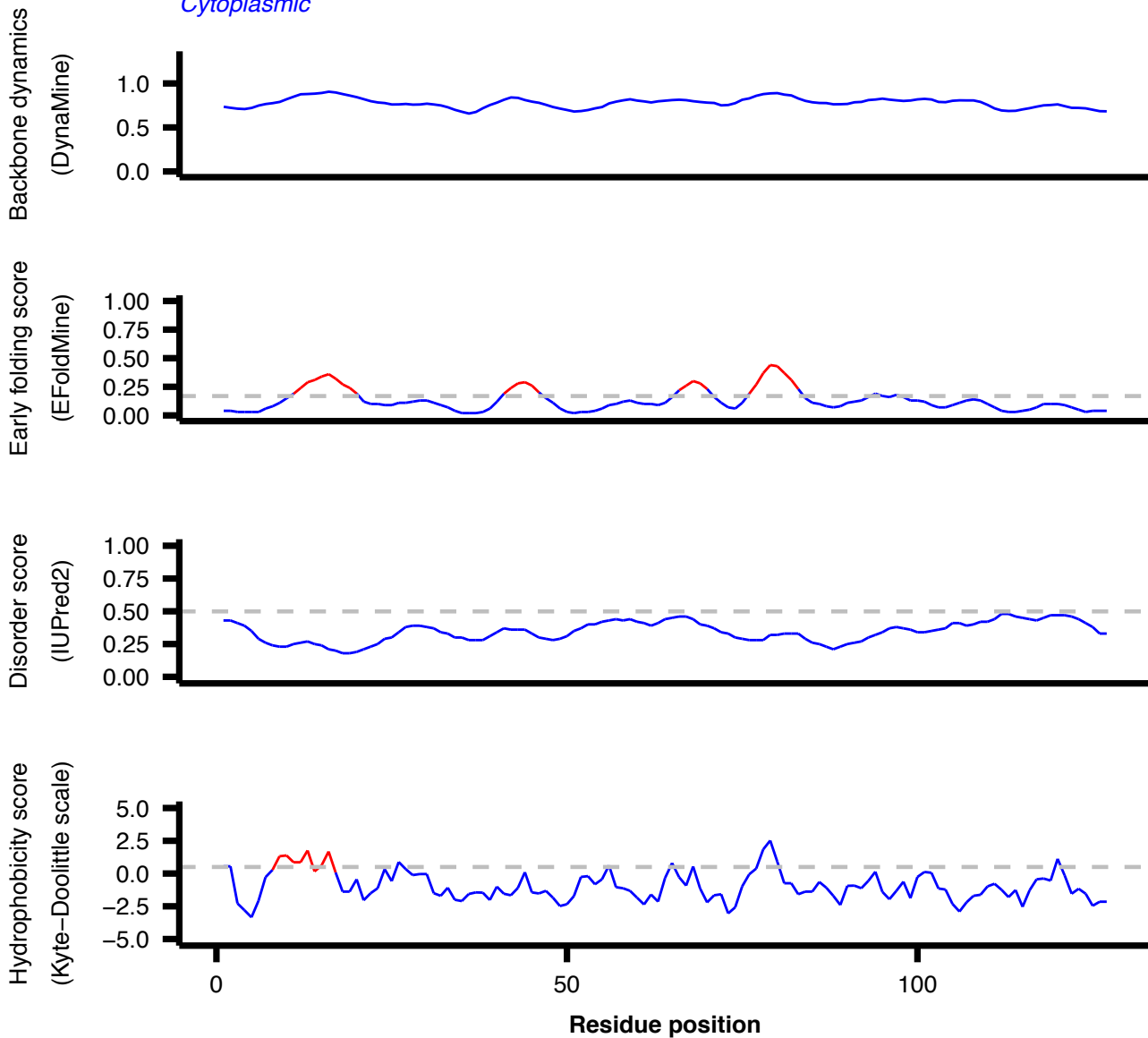
P0AE18 (MAP1_ECOLI)

Cytoplasmic



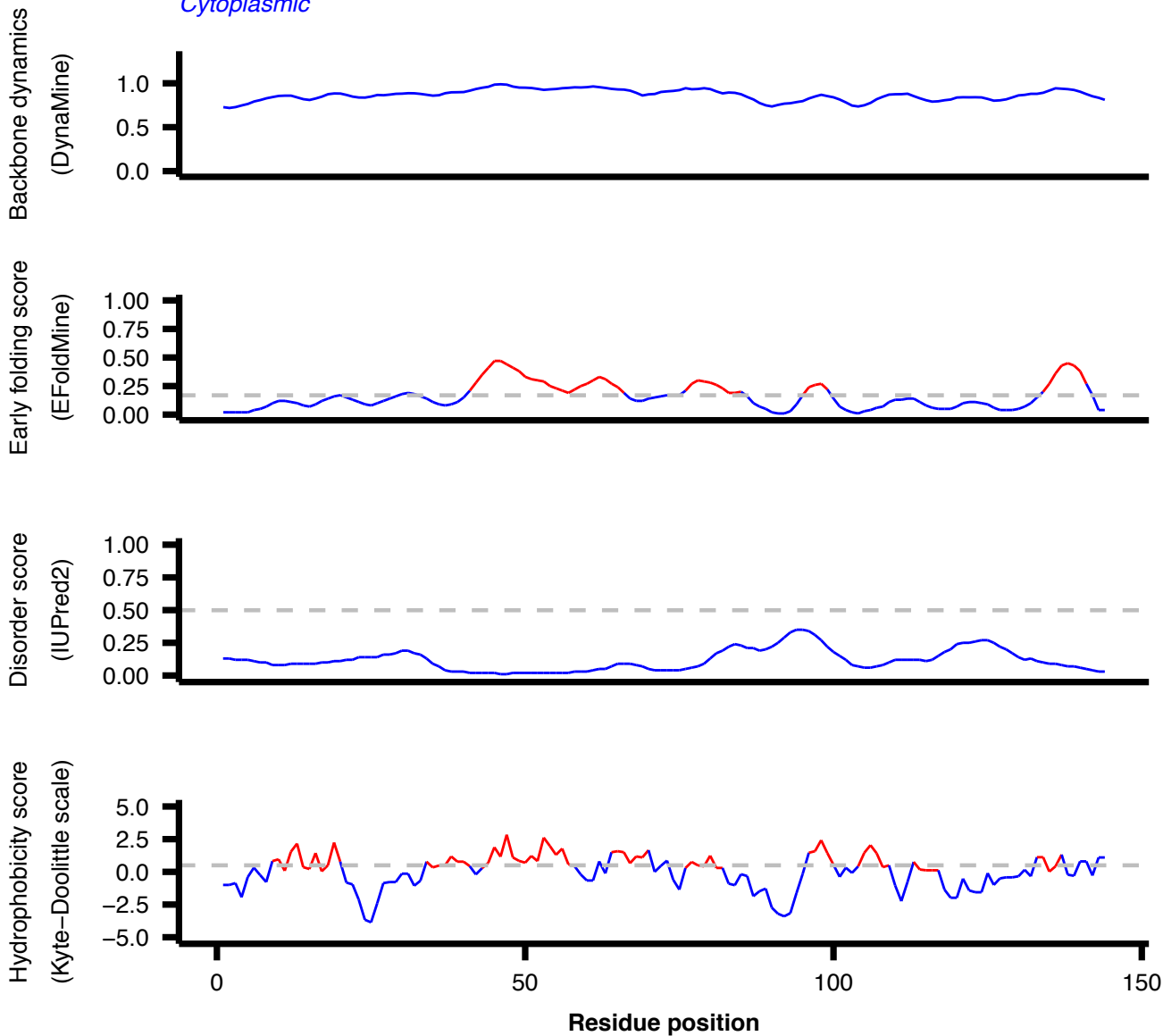
P0ACH5 (MARA_ECOLI)

Cytoplasmic



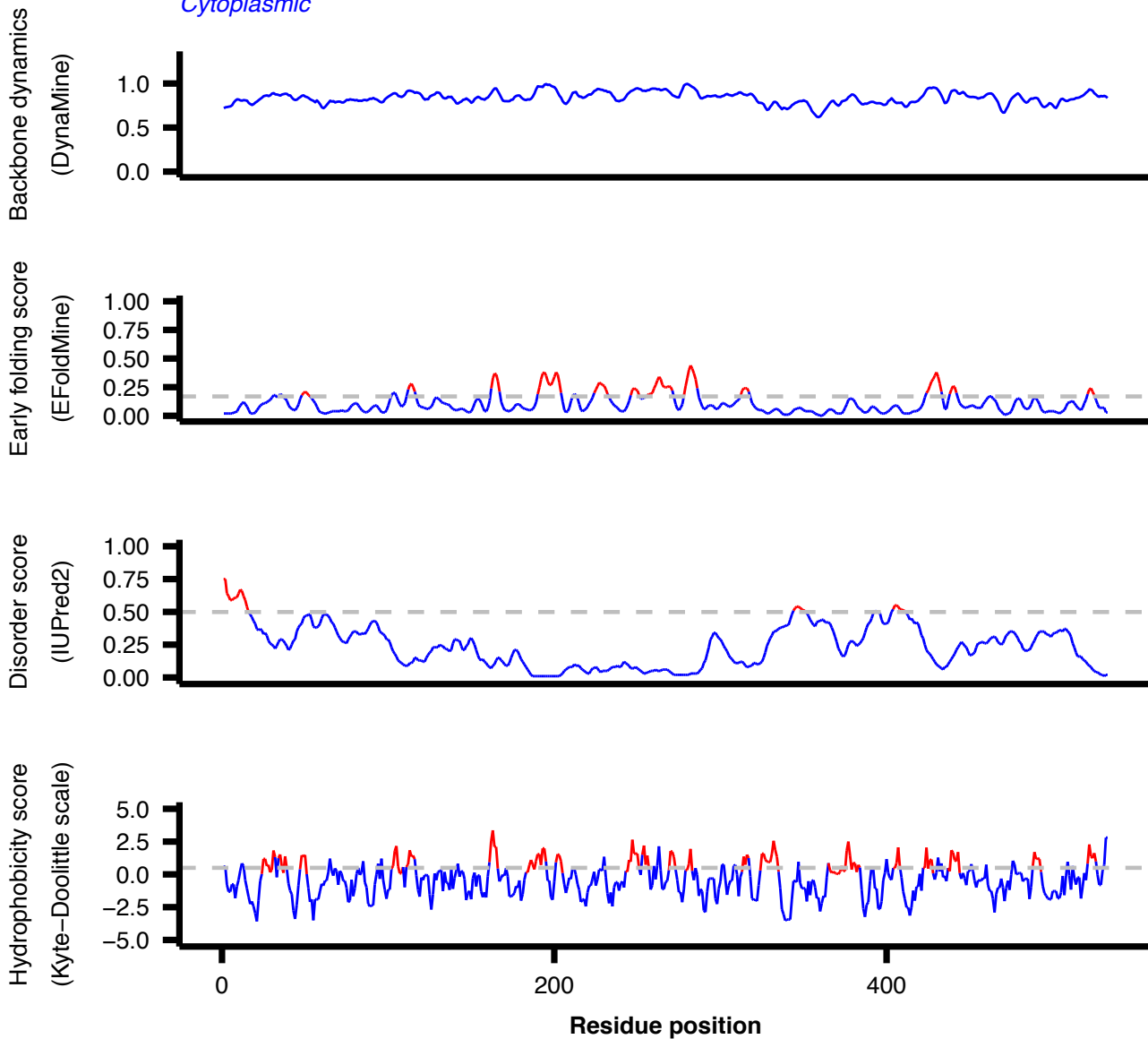
P27245 (MARR_ECOLI)

Cytoplasmic



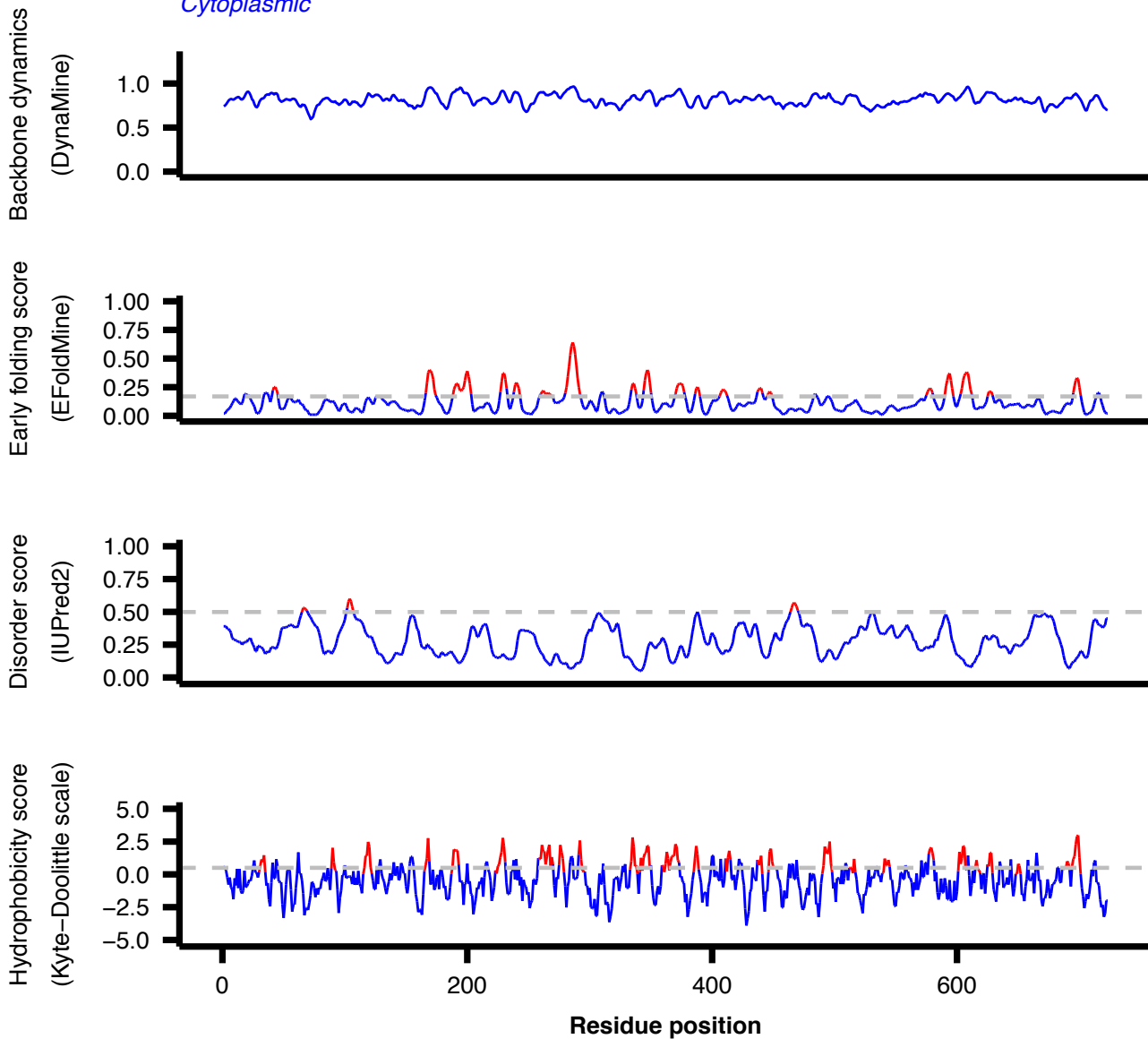
P08997 (MASY_ECOLI)

Cytoplasmic



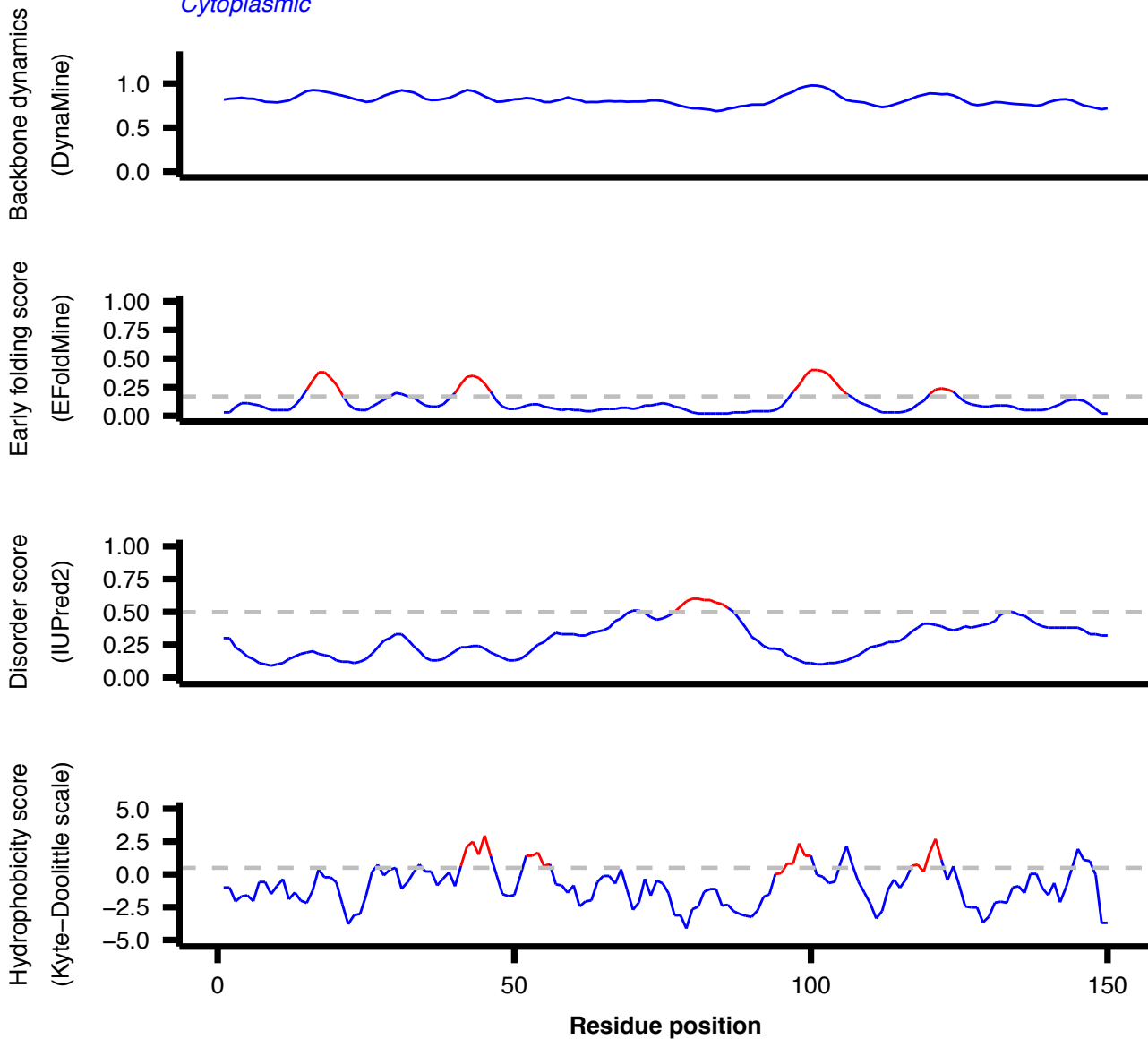
P37330 (MASZ_ECOLI)

Cytoplasmic



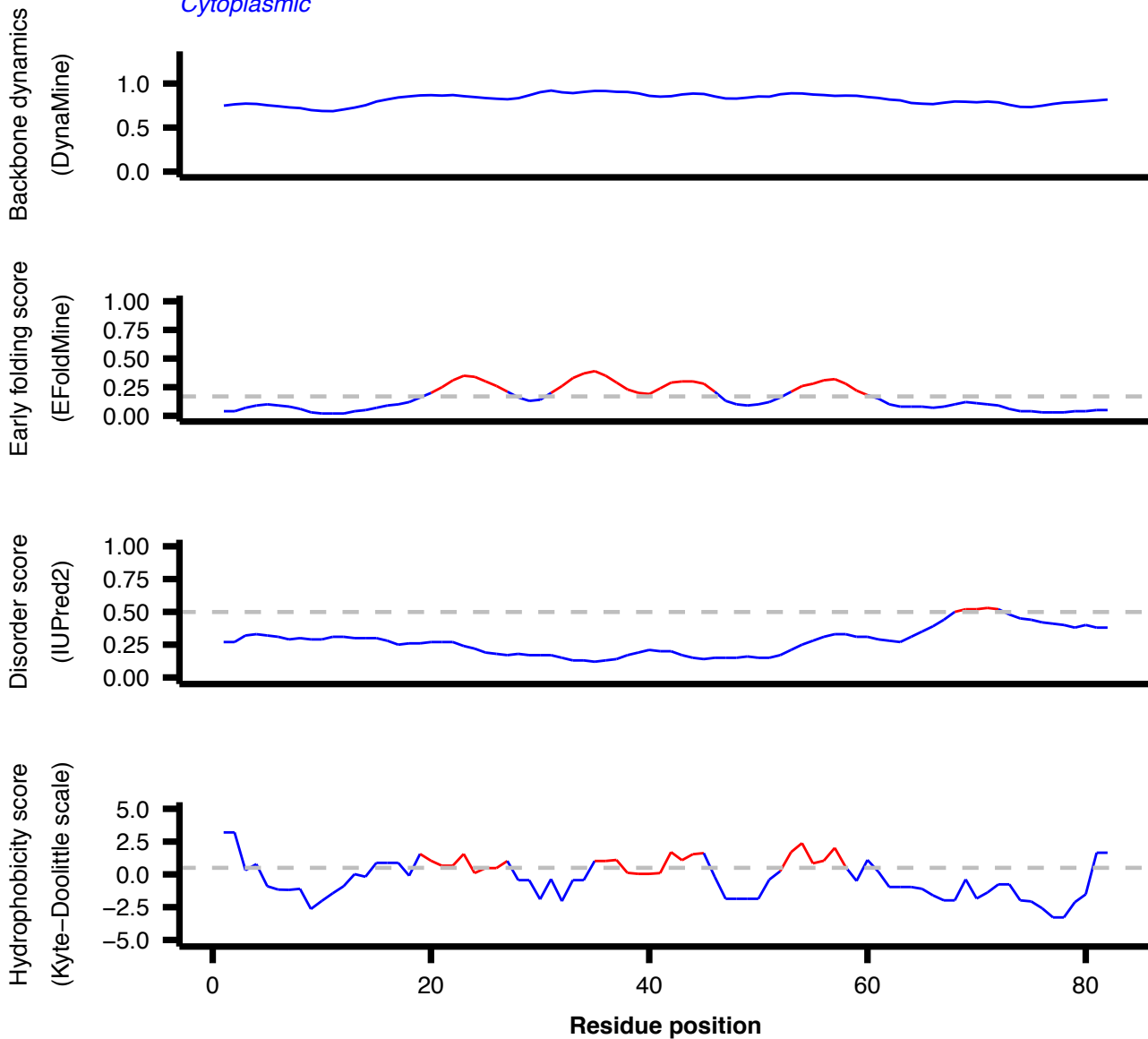
P0A8N0 (MATP_ECOLI)

Cytoplasmic



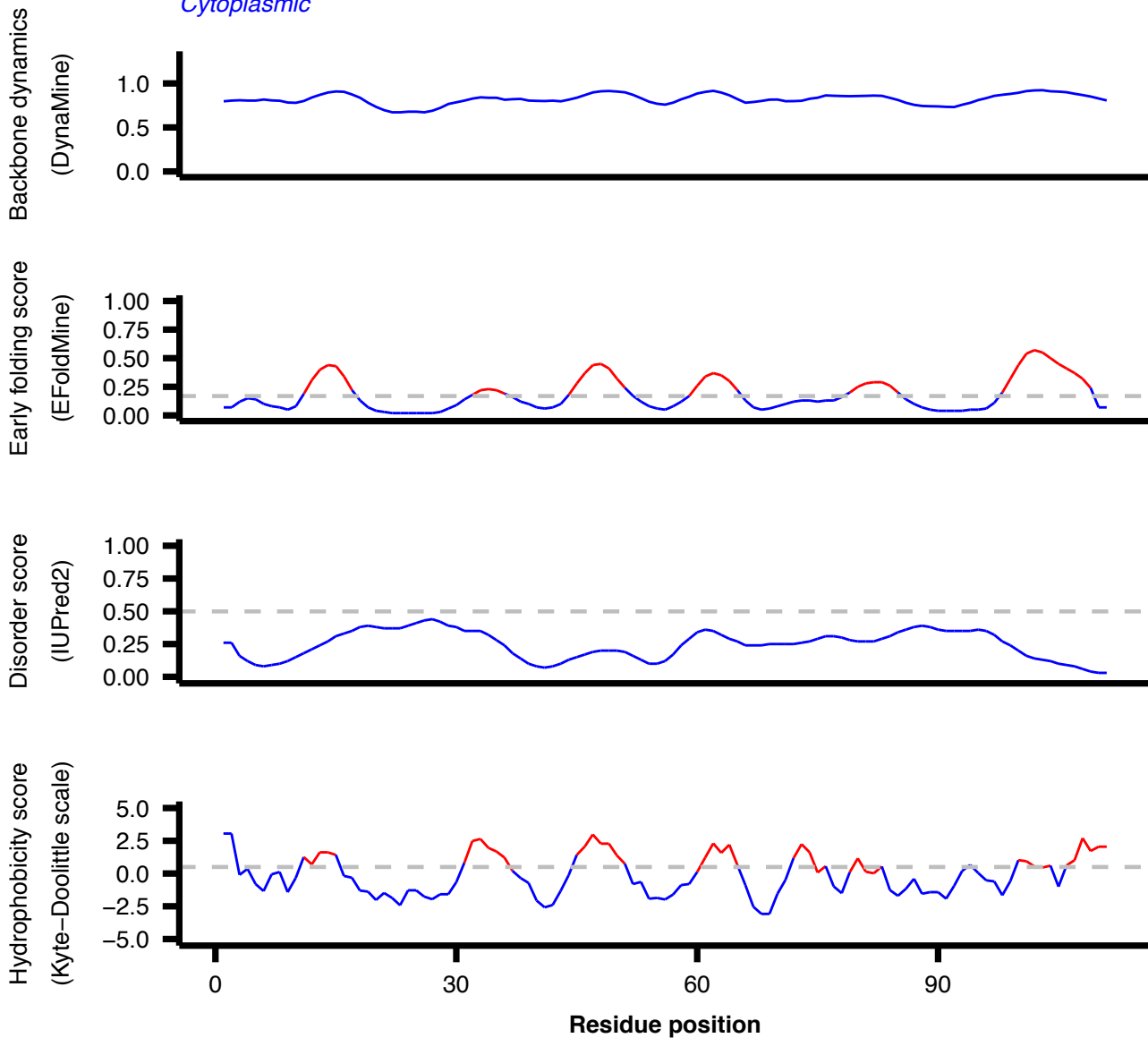
P0AE72 (MAZE_ECOLI)

Cytoplasmic



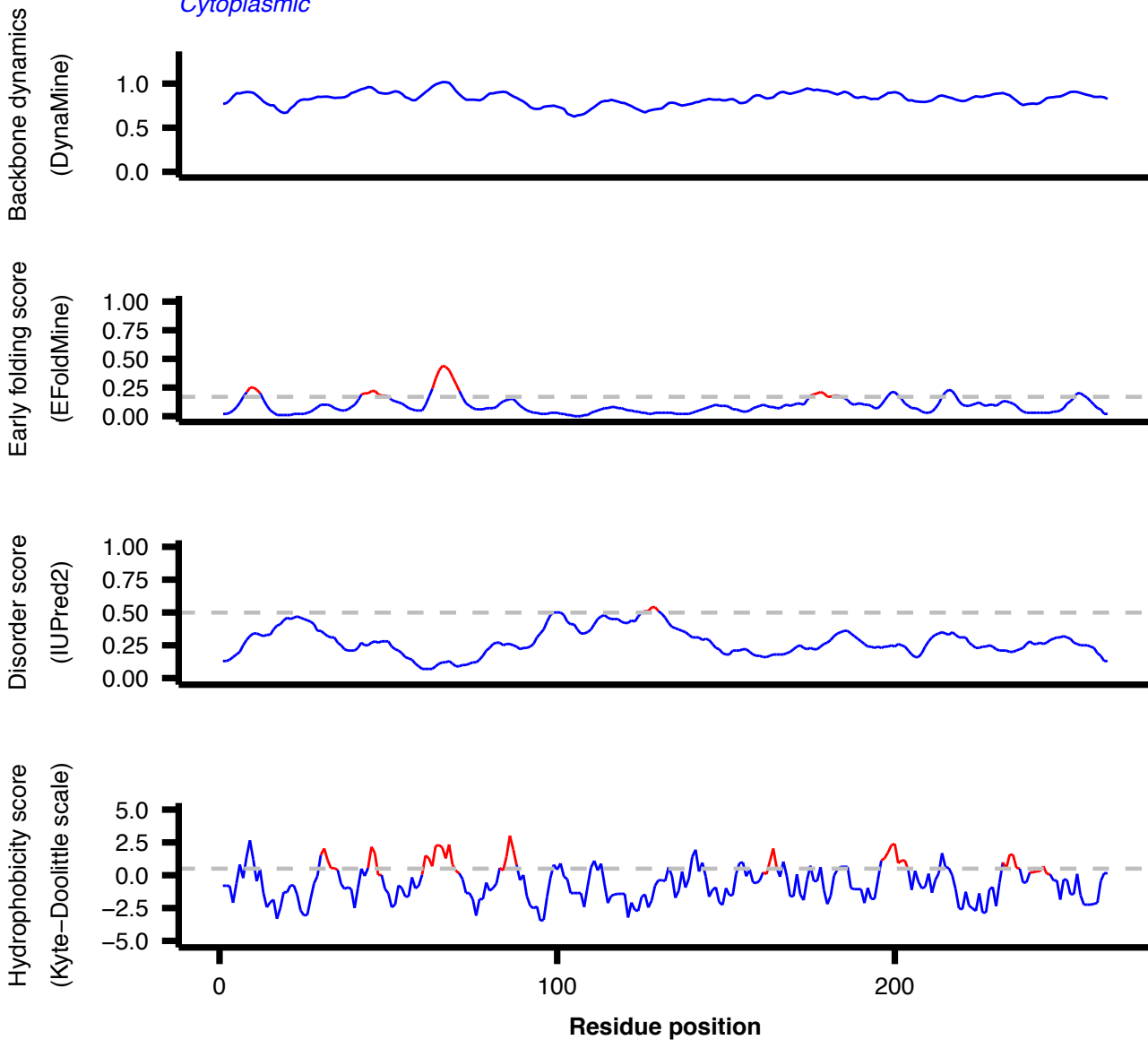
P0AE70 (MAZF_ECOLI)

Cytoplasmic



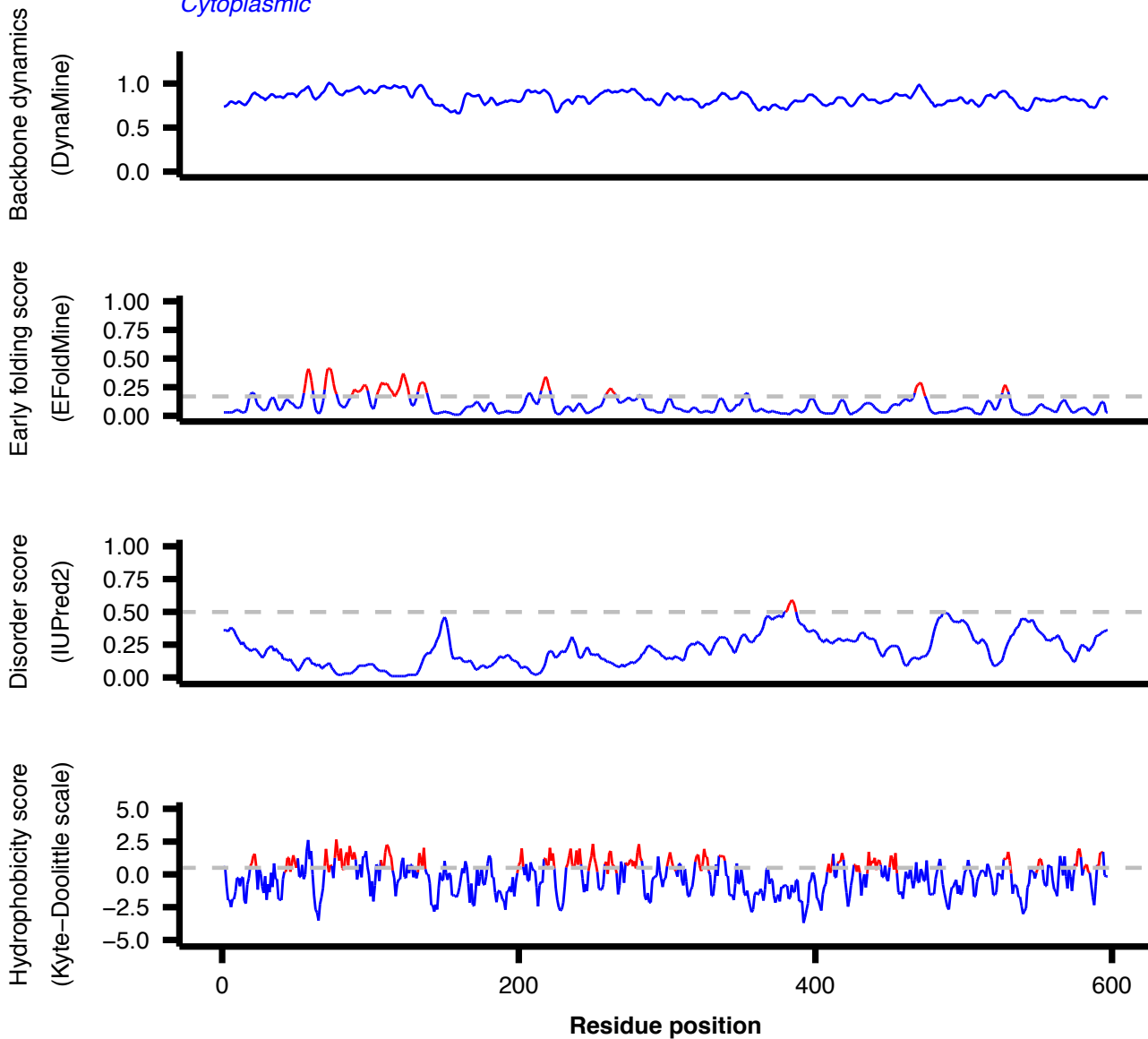
P0AEY3 (MAZG_ECOLI)

Cytoplasmic



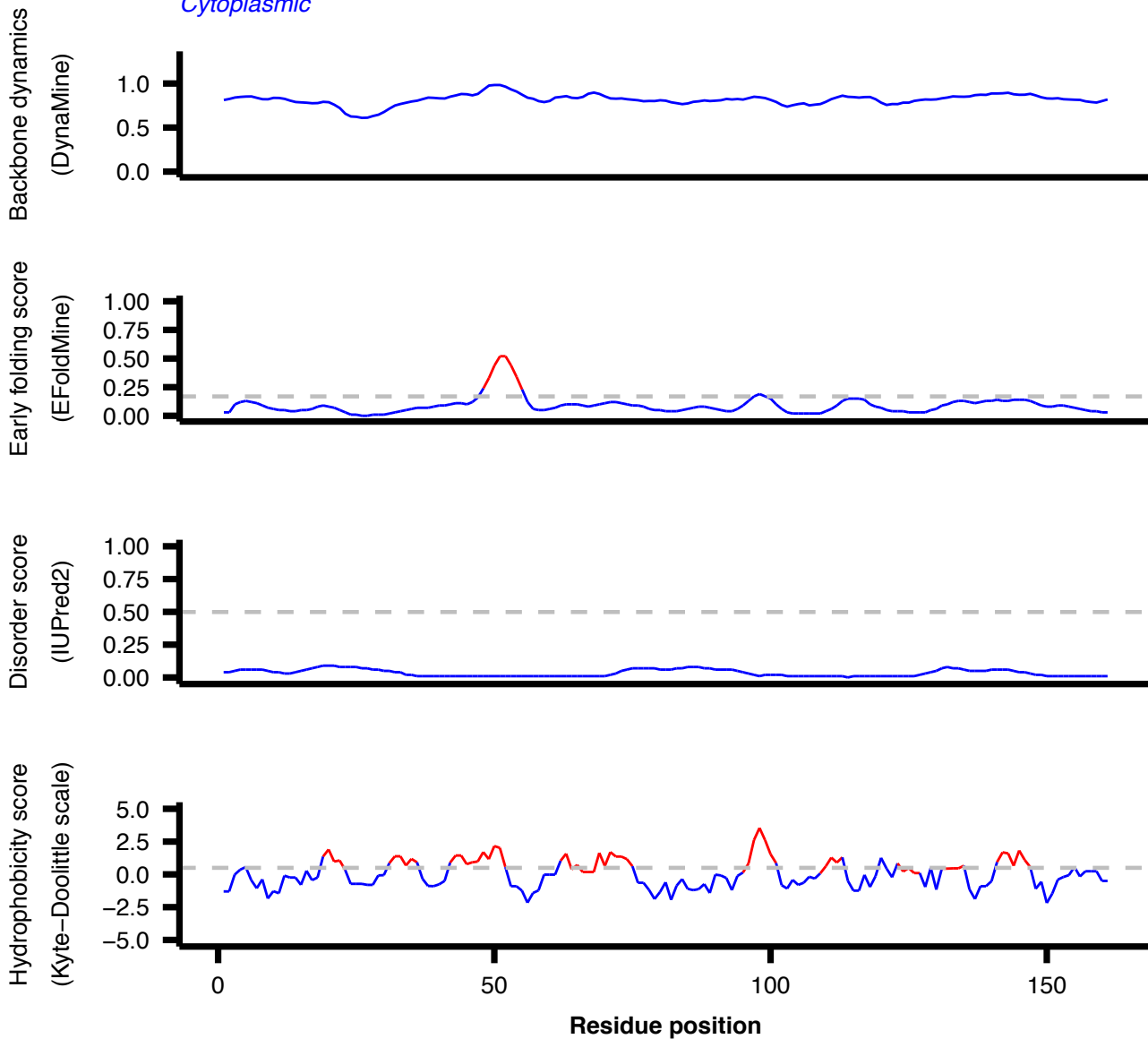
P0ACD8 (MBHL_ECOLI)

Cytoplasmic



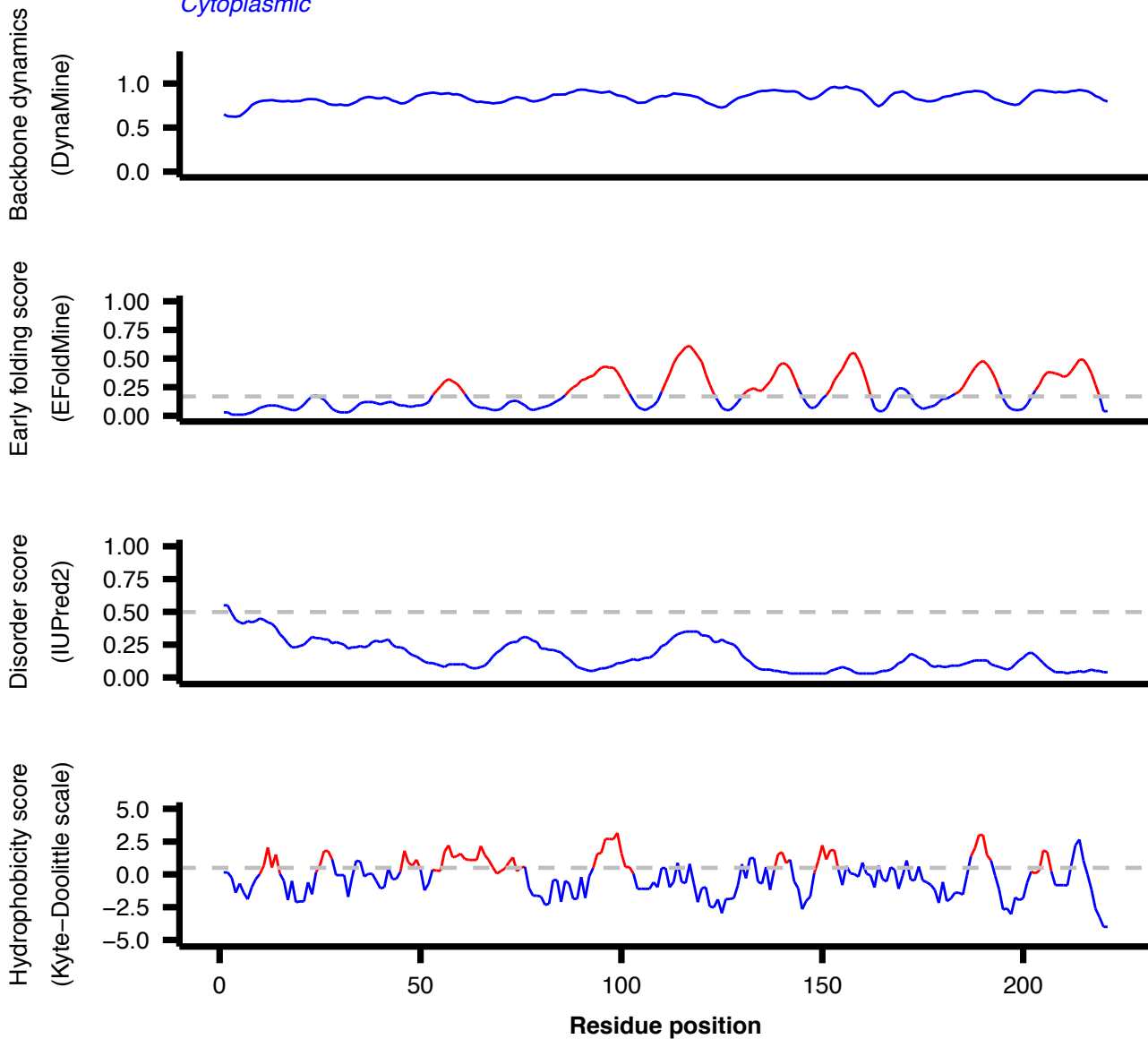
P28697 (MBIA_ECOLI)

Cytoplasmic



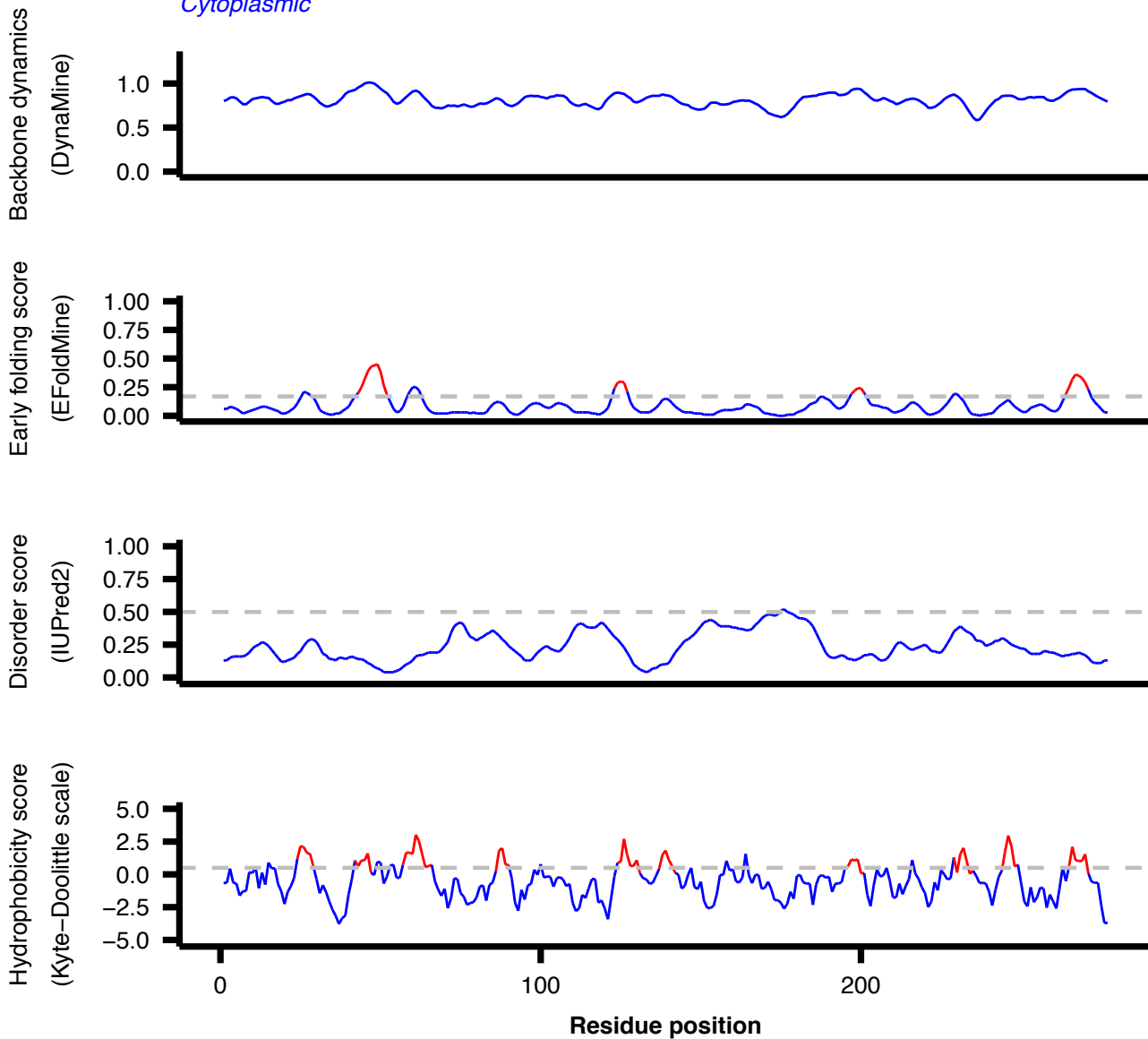
P76114 (MCBR_ECOLI)

Cytoplasmic



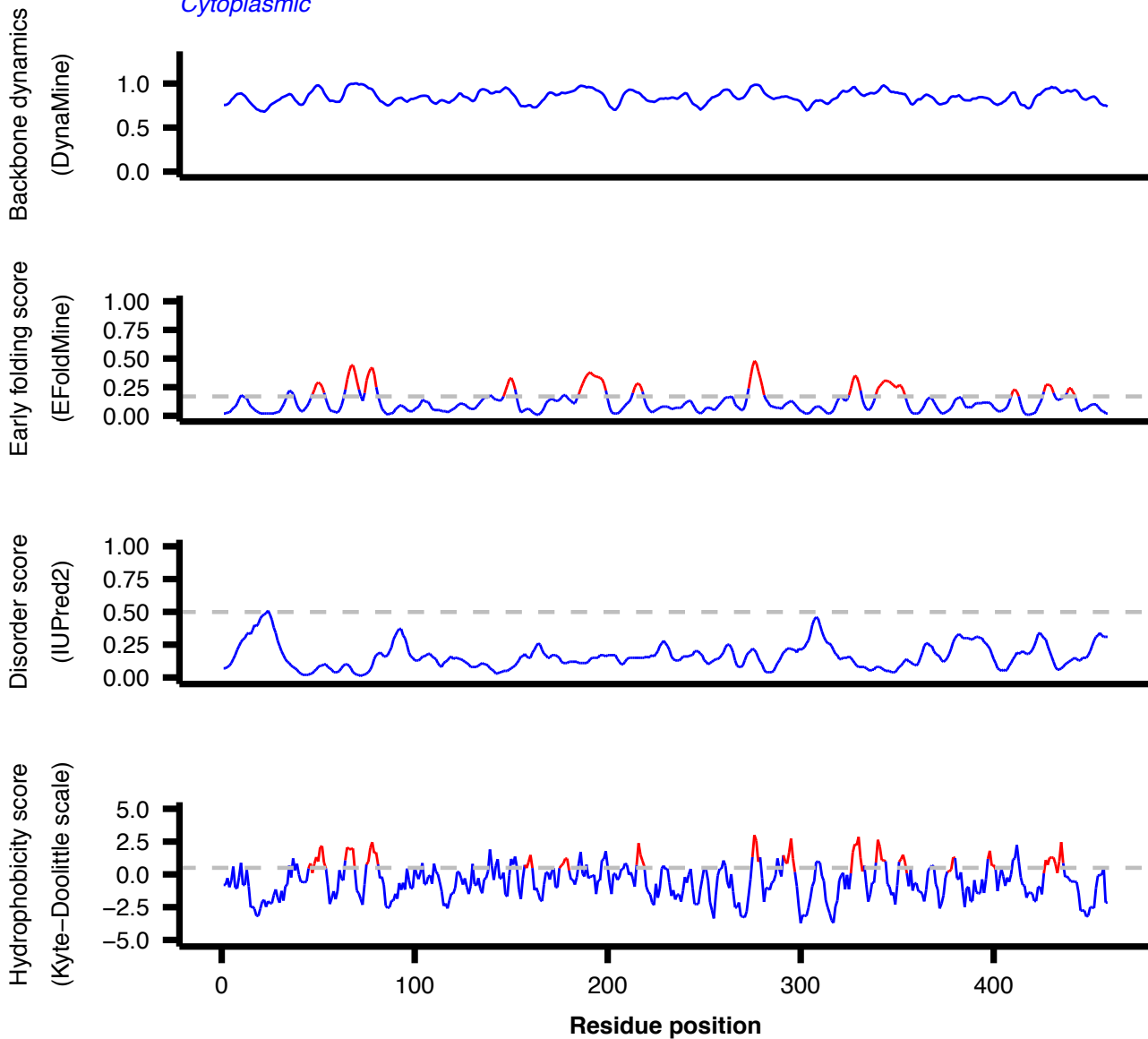
P24200 (MCRA_ECOLI)

Cytoplasmic



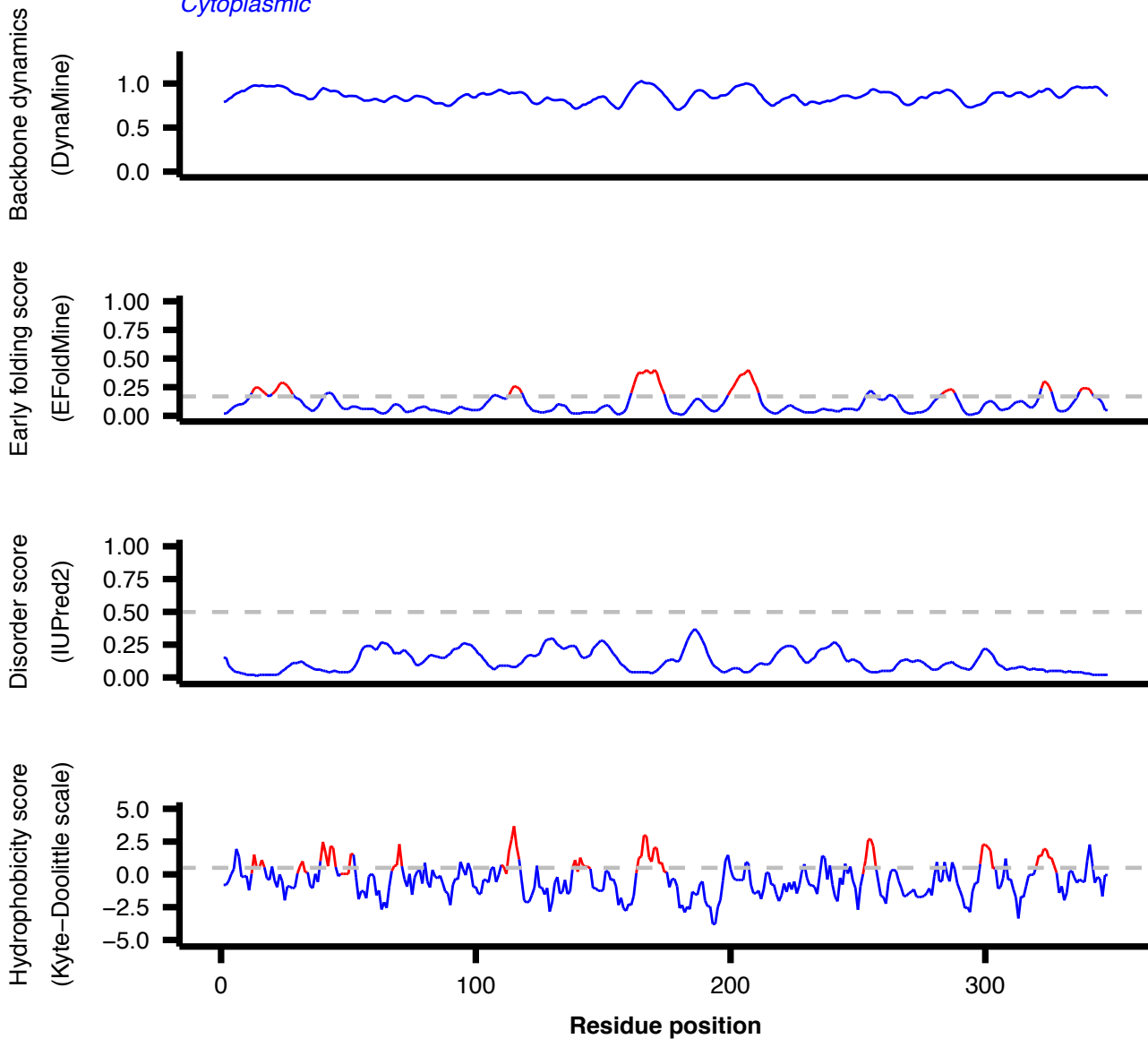
P15005 (MCRB_ECOLI)

Cytoplasmic



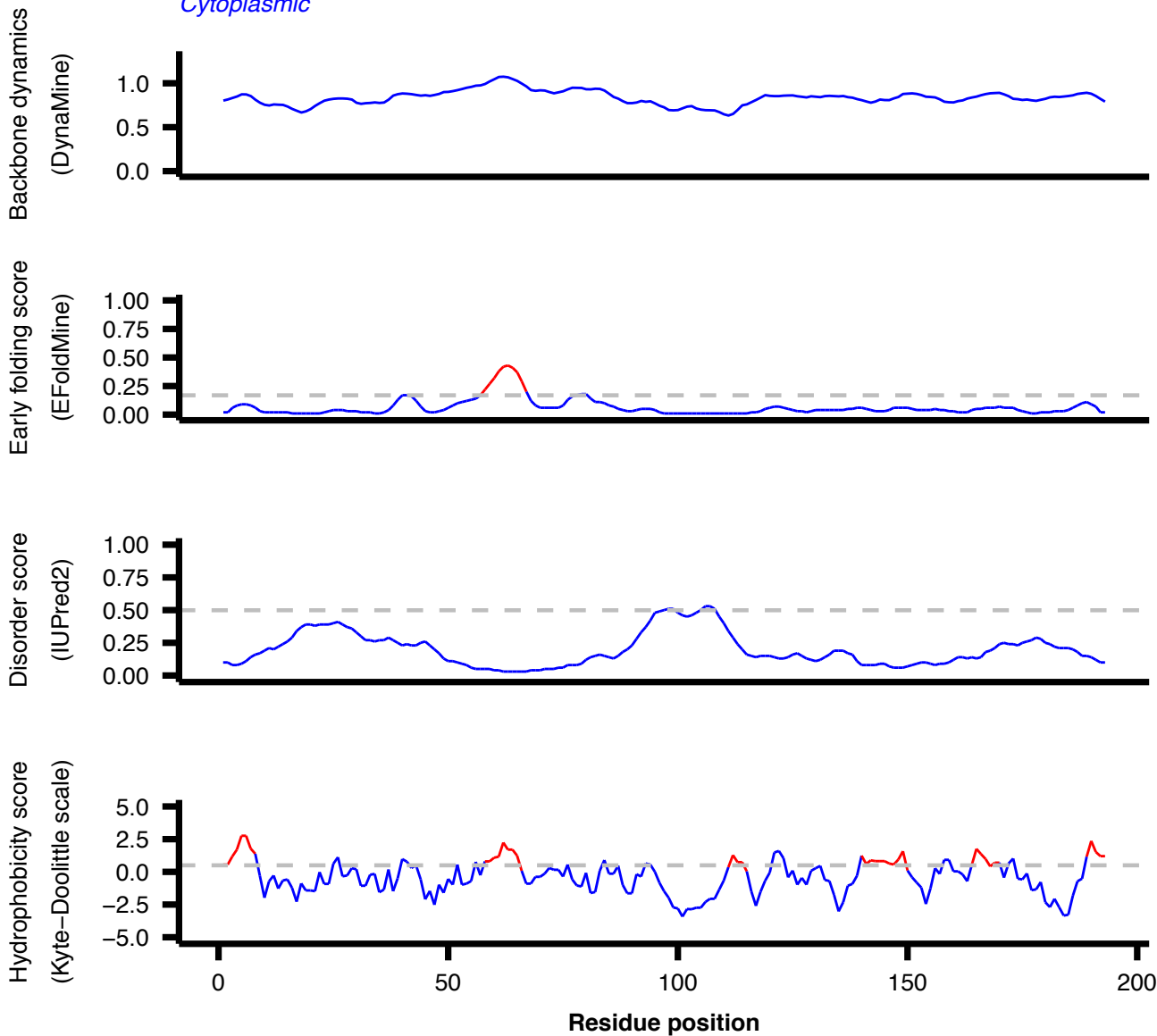
P15006 (MCRC_ECOLI)

Cytoplasmic



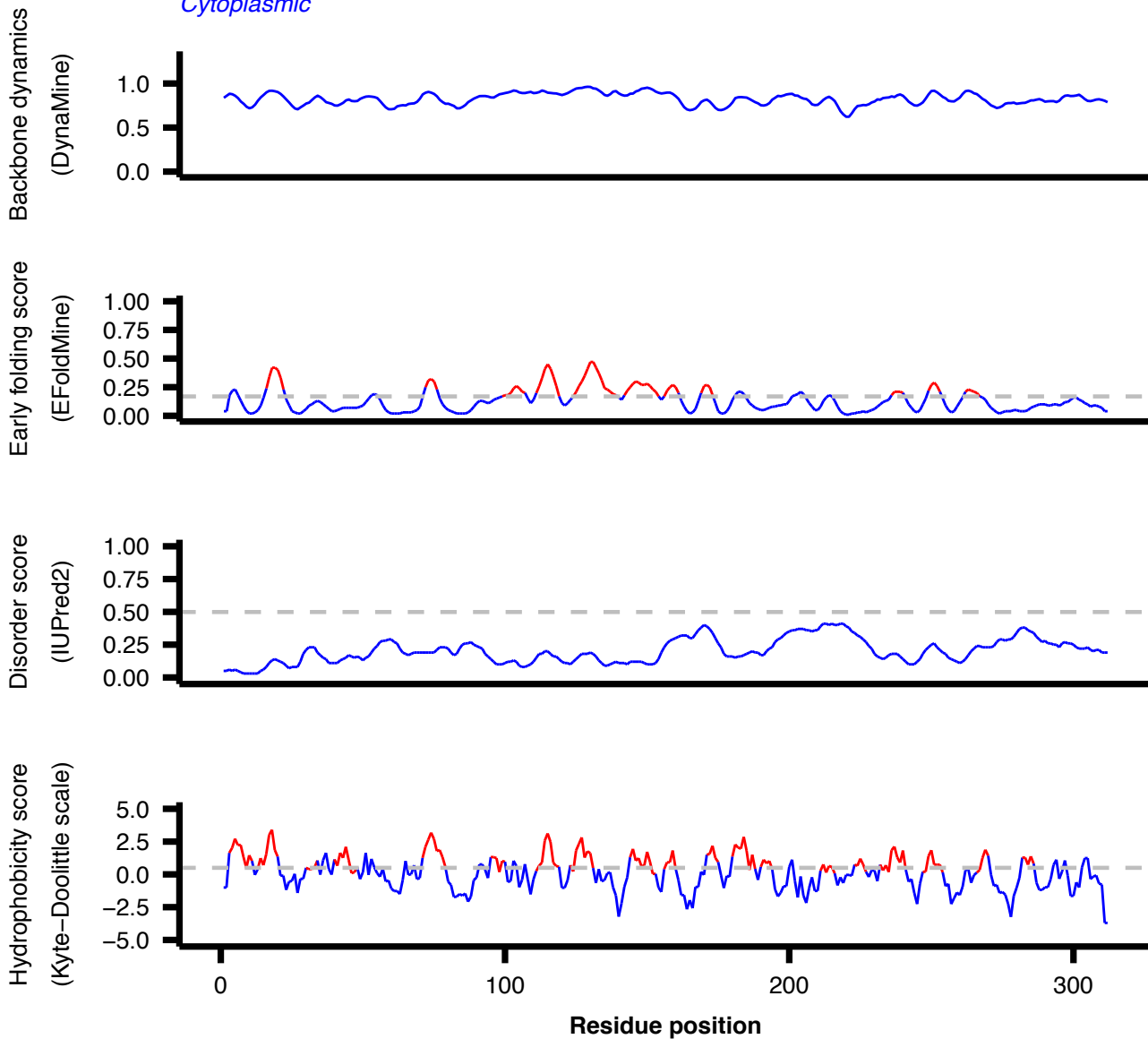
P0AEY5 (MDAB_ECOLI)

Cytoplasmic



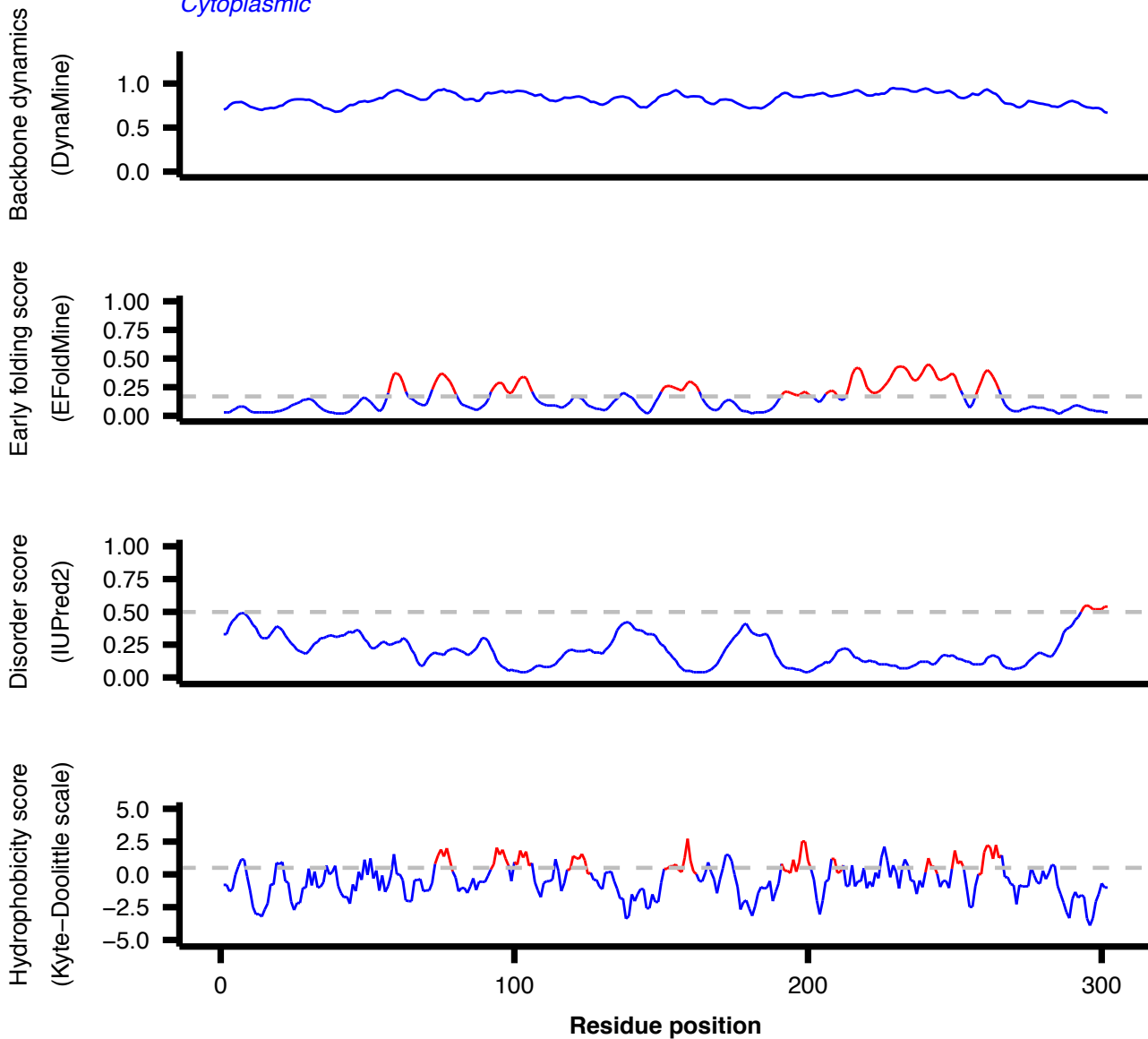
P61889 (MDH_ECOLI)

Cytoplasmic



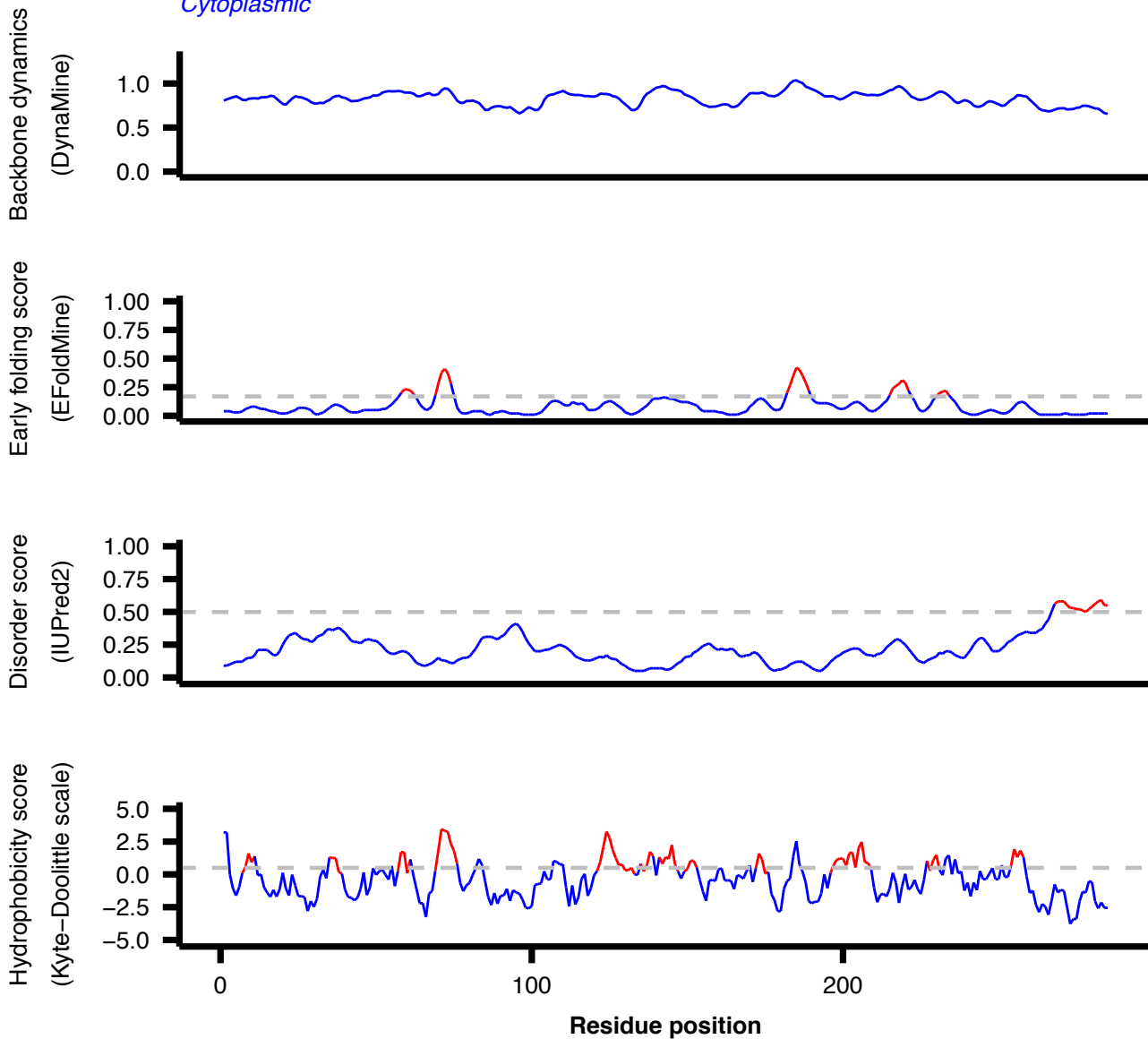
P0ACH8 (MELR_ECOLI)

Cytoplasmic



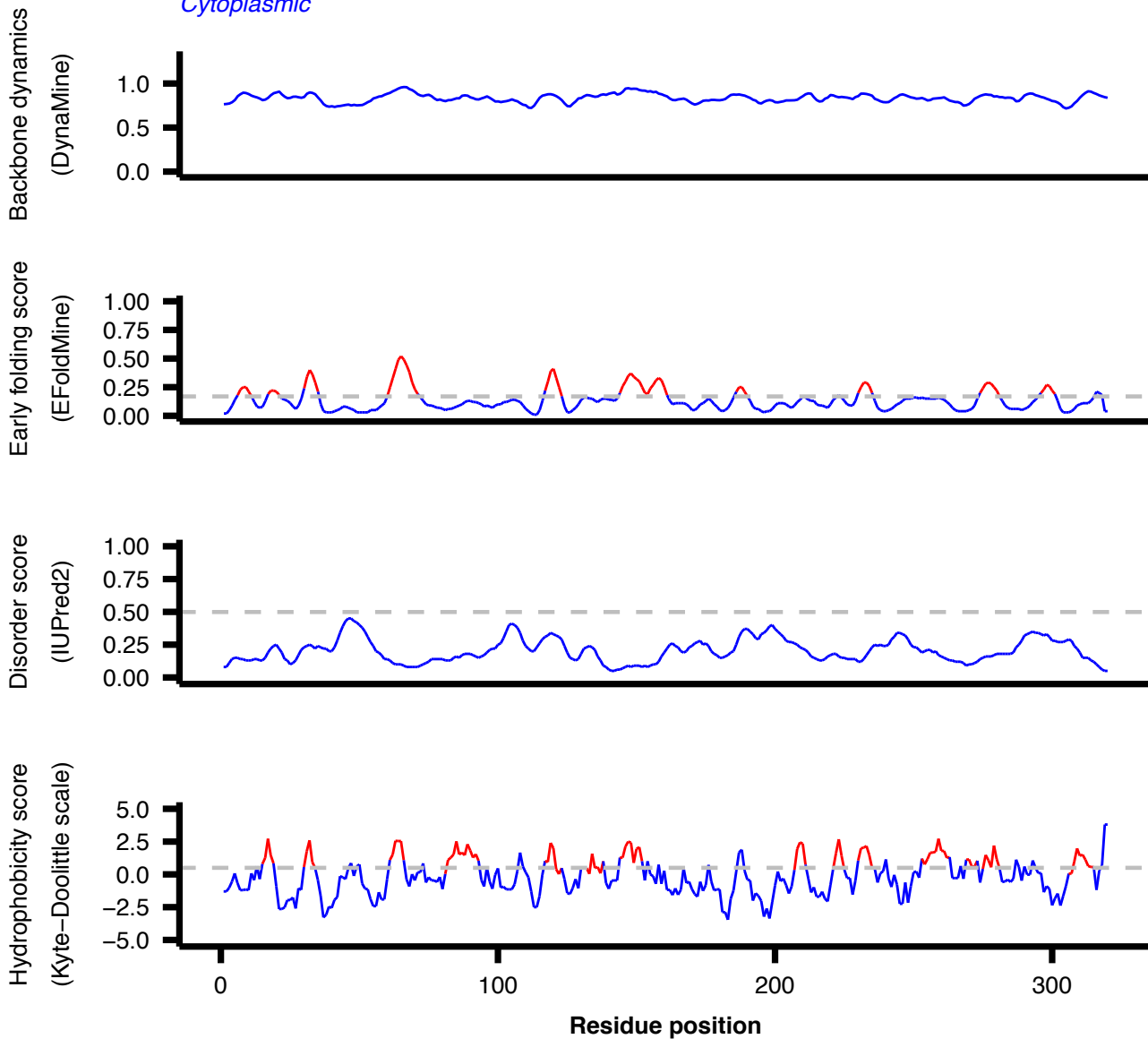
P0ABU0 (MENB_ECOLI)

Cytoplasmic



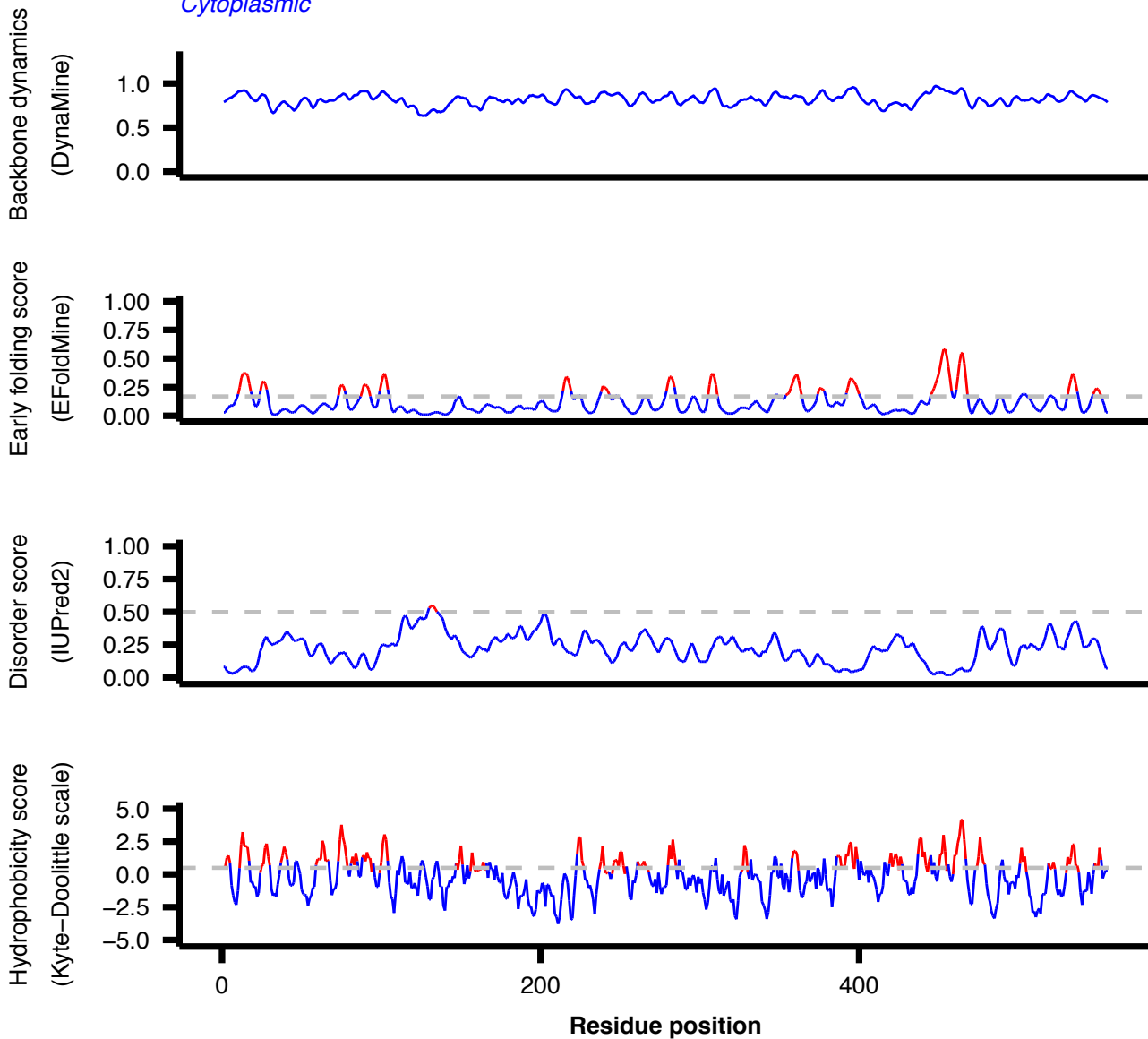
P29208 (MENC_ECOLI)

Cytoplasmic



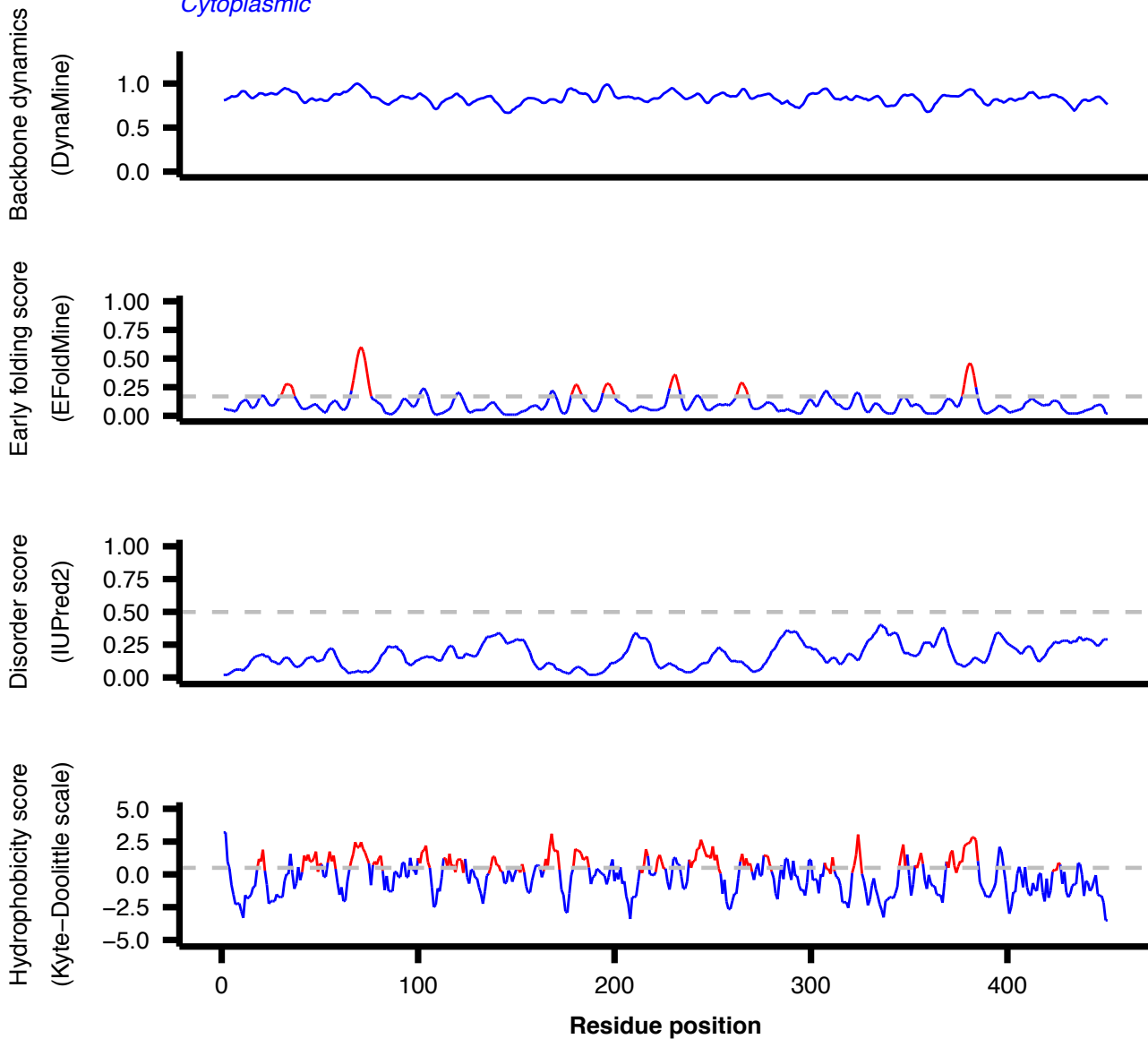
P17109 (MEND_ECOLI)

Cytoplasmic



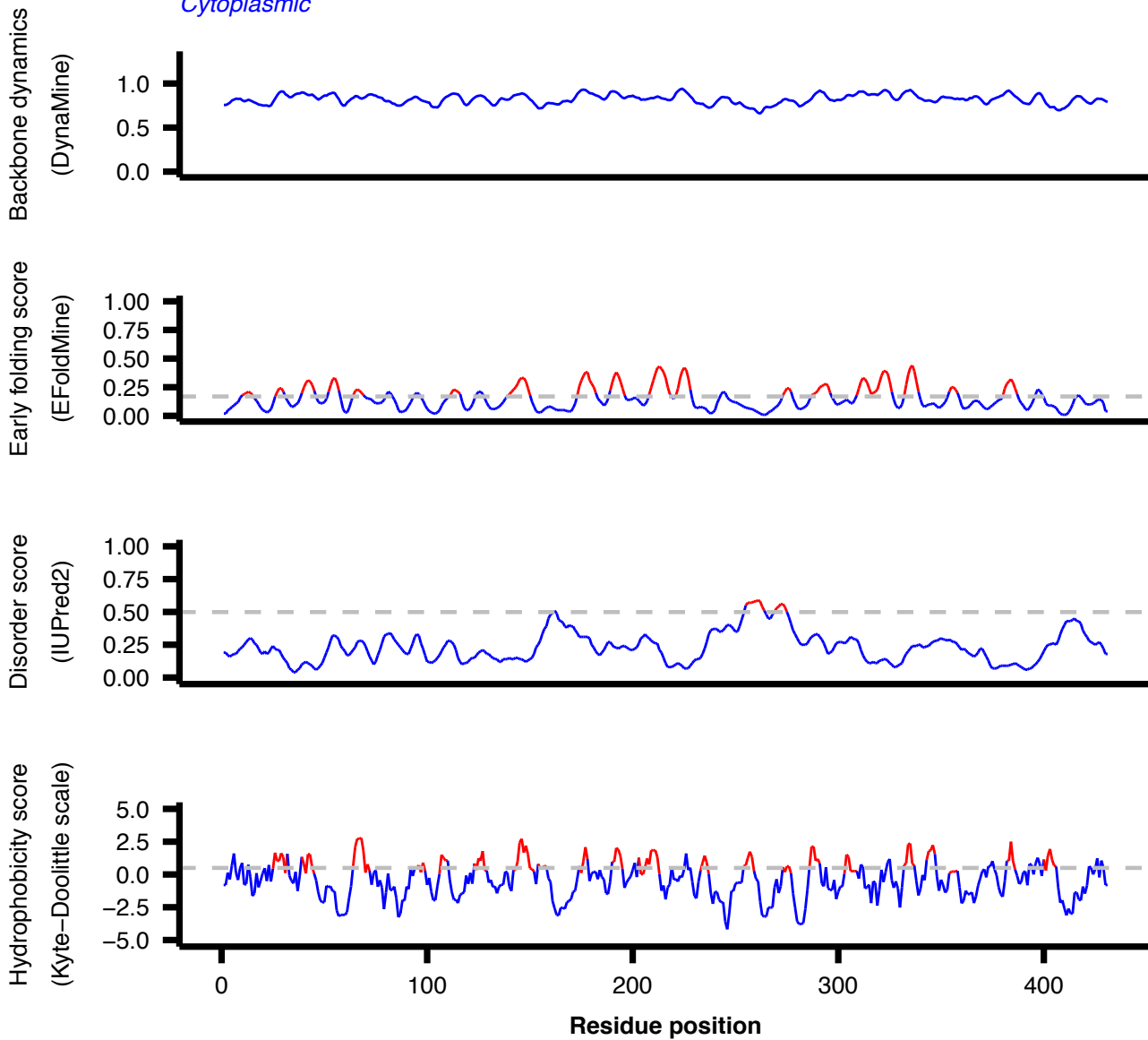
P37353 (MENE_ECOLI)

Cytoplasmic



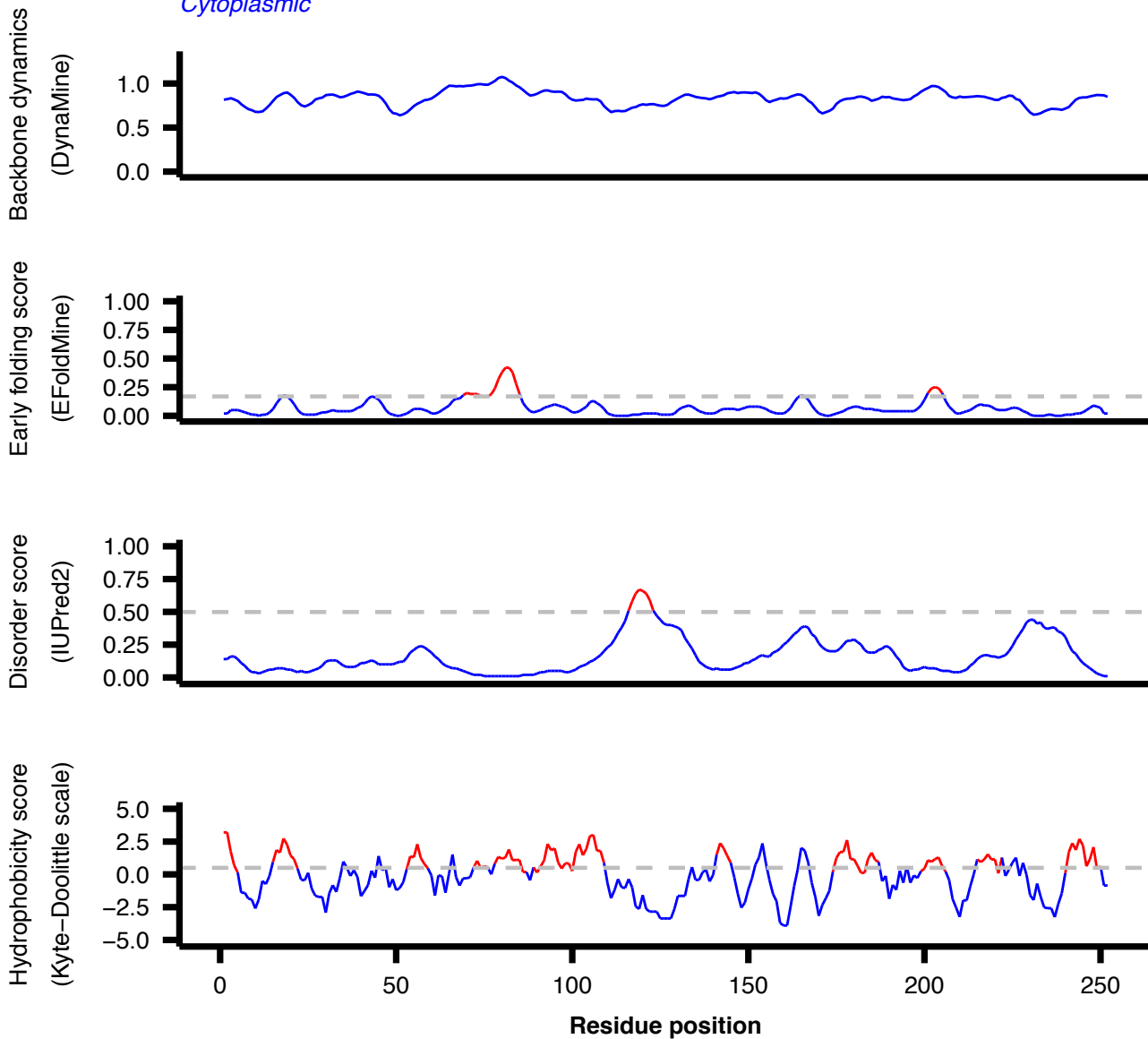
P38051 (MENF_ECOLI)

Cytoplasmic



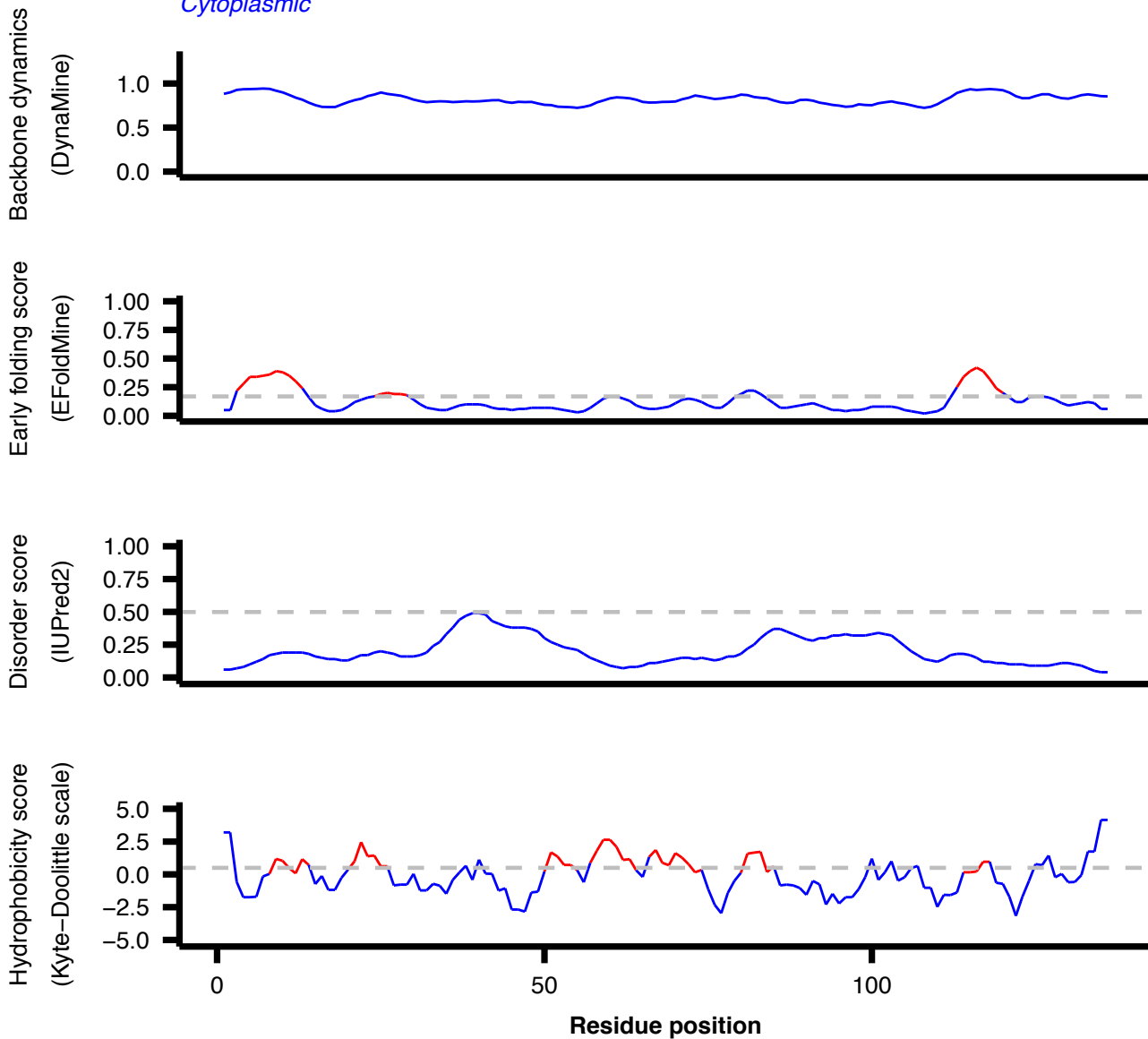
P37355 (MENH_ECOLI)

Cytoplasmic



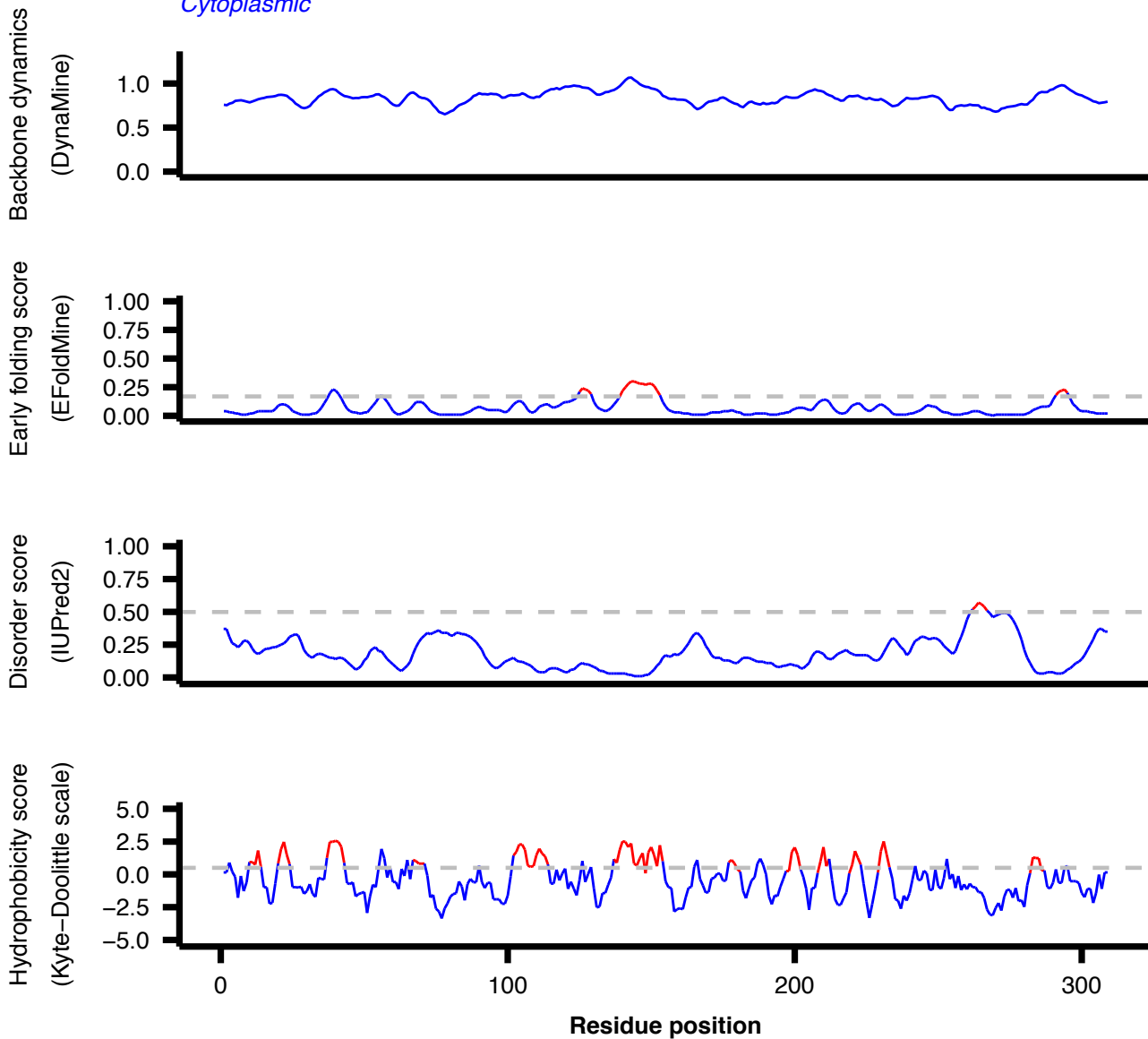
P77781 (MENI_ECOLI)

Cytoplasmic



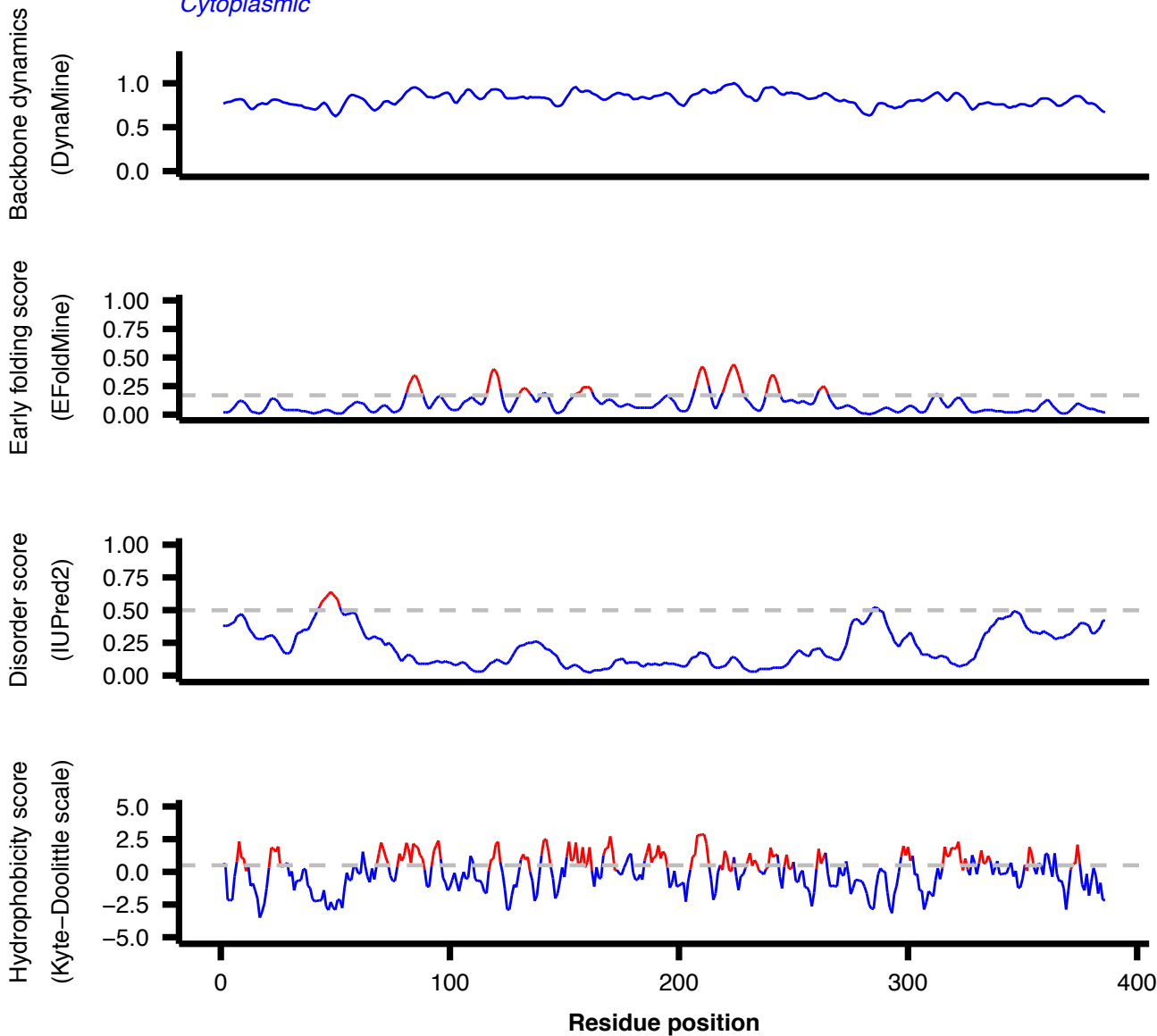
P07623 (METAS_ECOLI)

Cytoplasmic



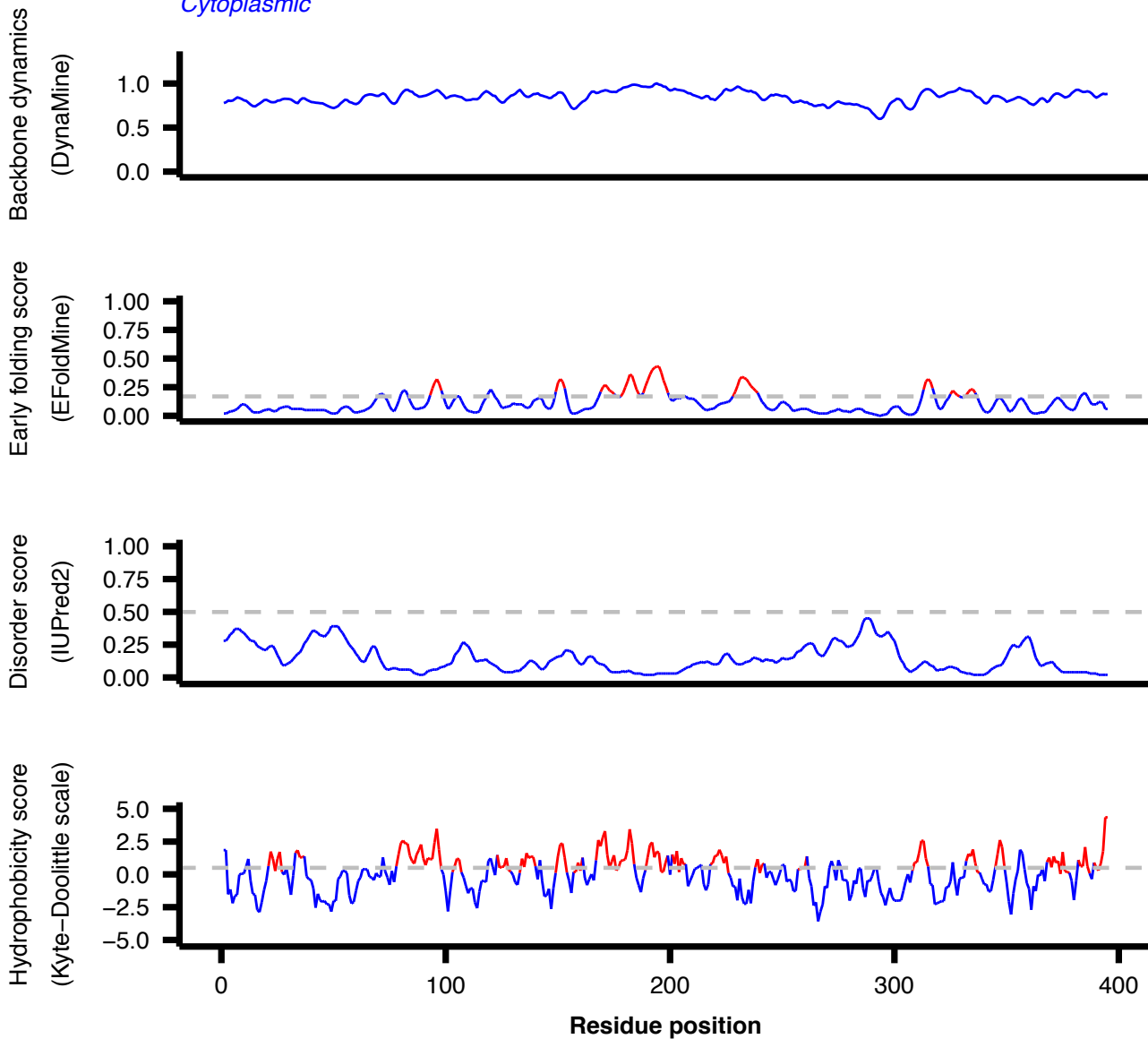
P00935 (METB_ECOLI)

Cytoplasmic



P06721 (METC_ECOLI)

Cytoplasmic



P25665 (METE_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

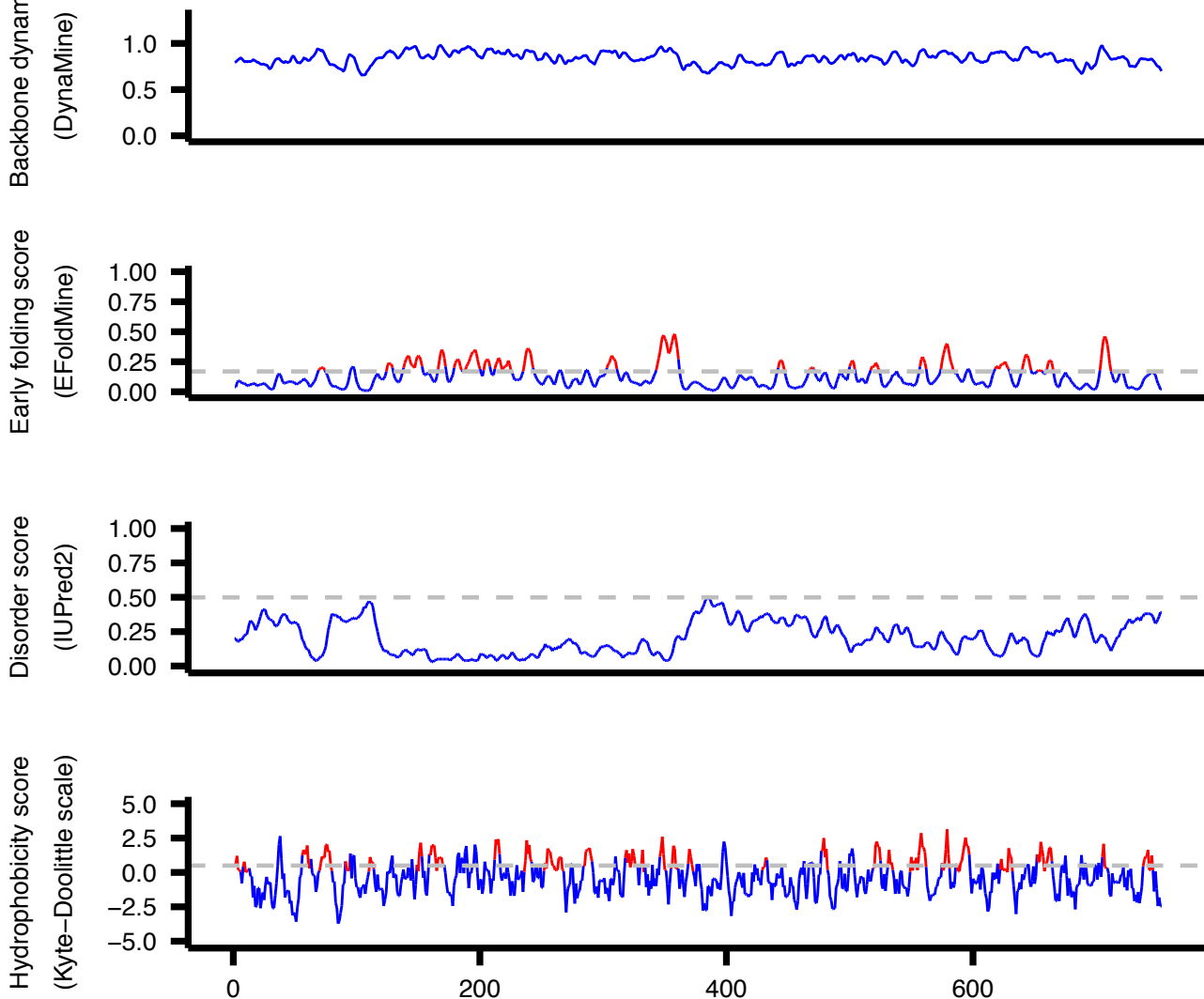
0

200

400

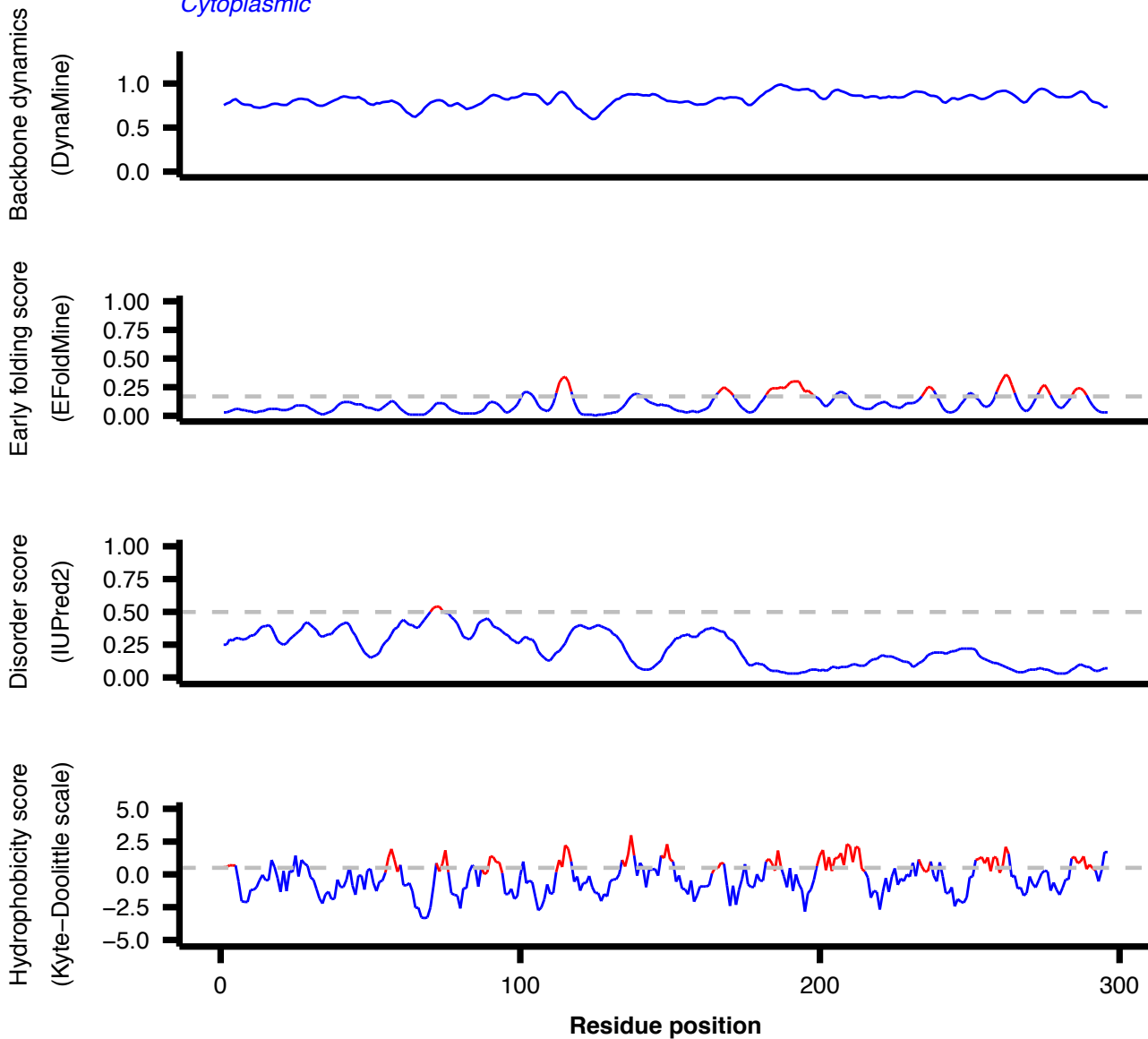
600

Residue position



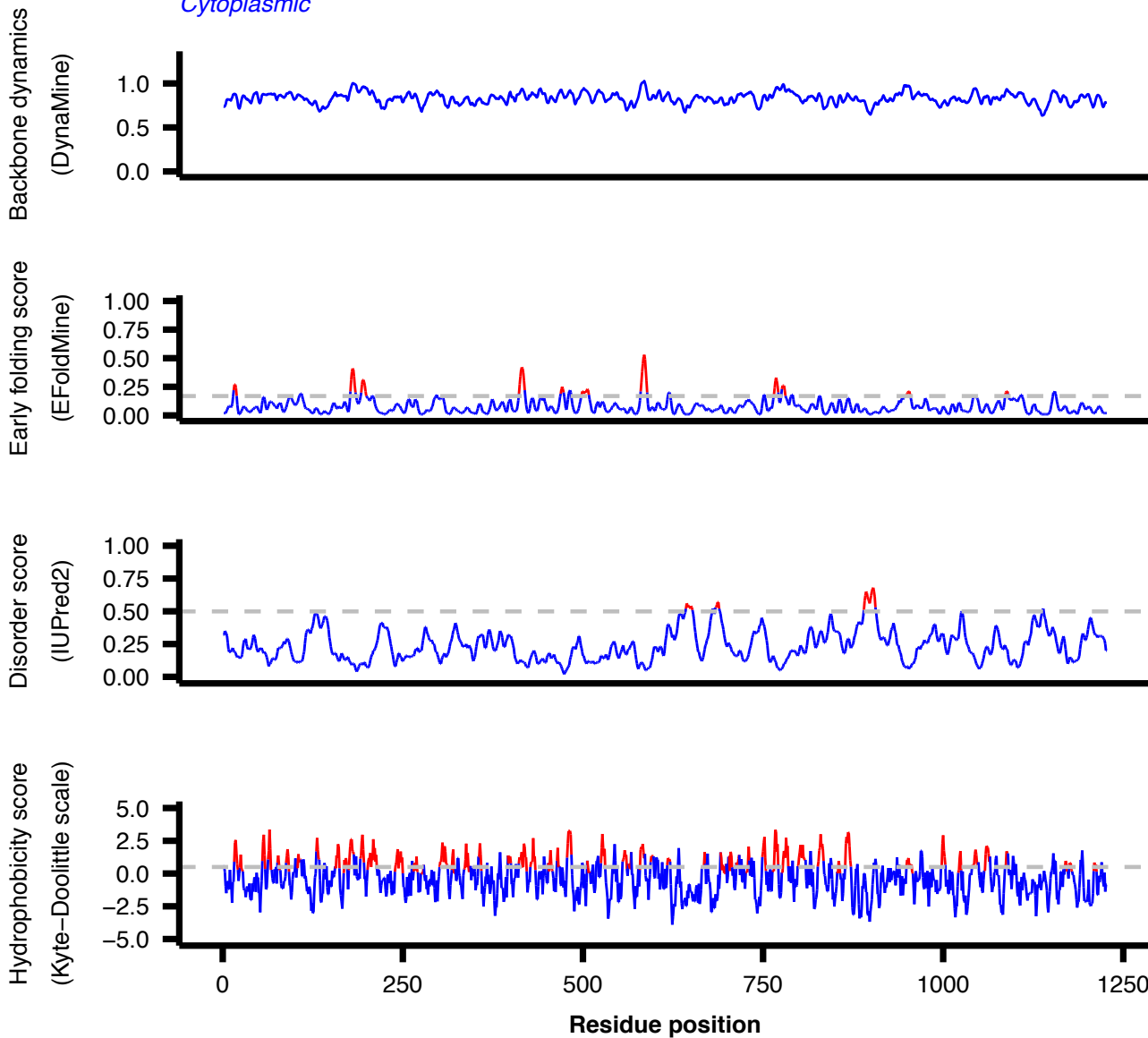
P0AEZ1 (METF_ECOLI)

Cytoplasmic



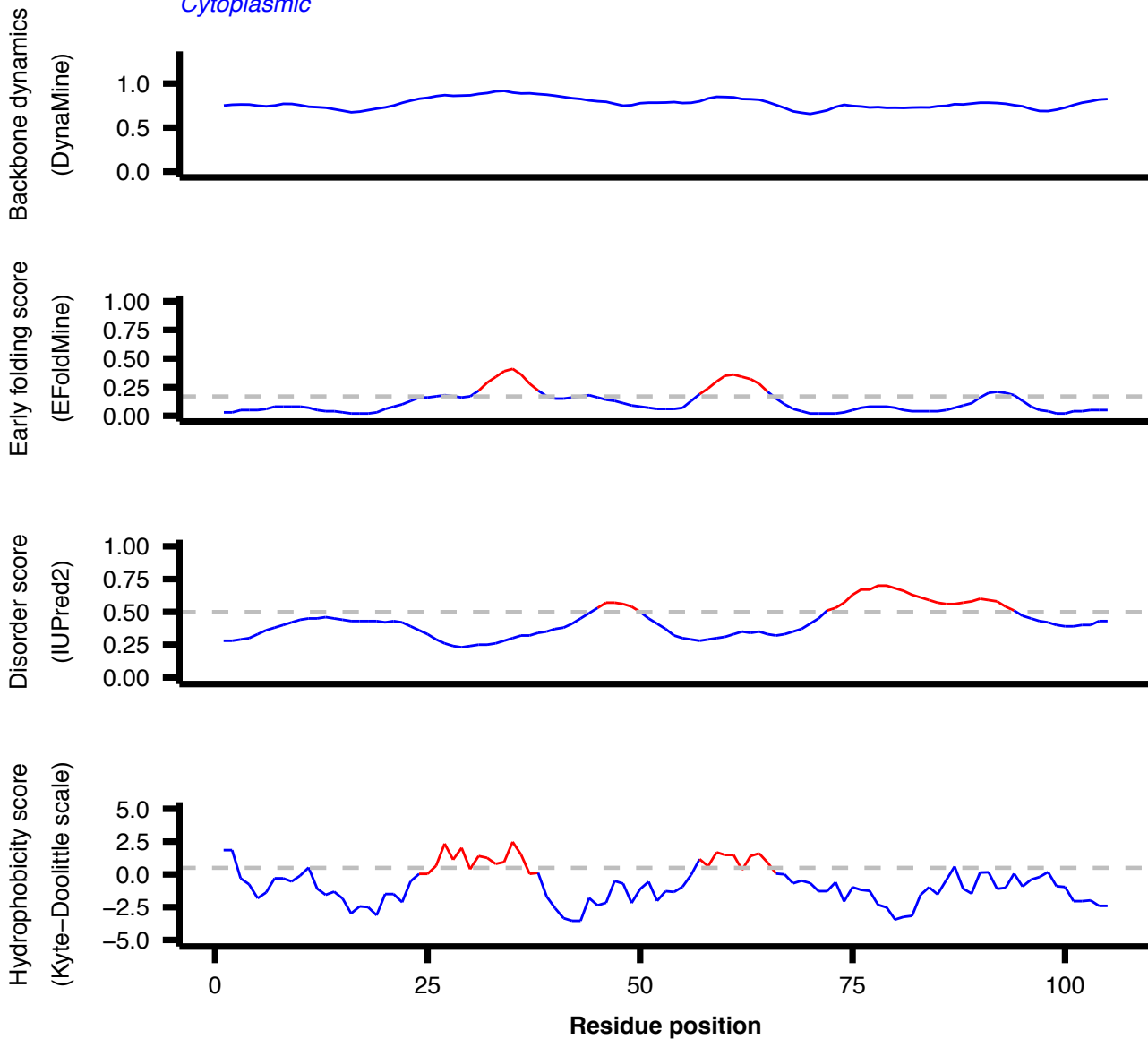
P13009 (METH_ECOLI)

Cytoplasmic



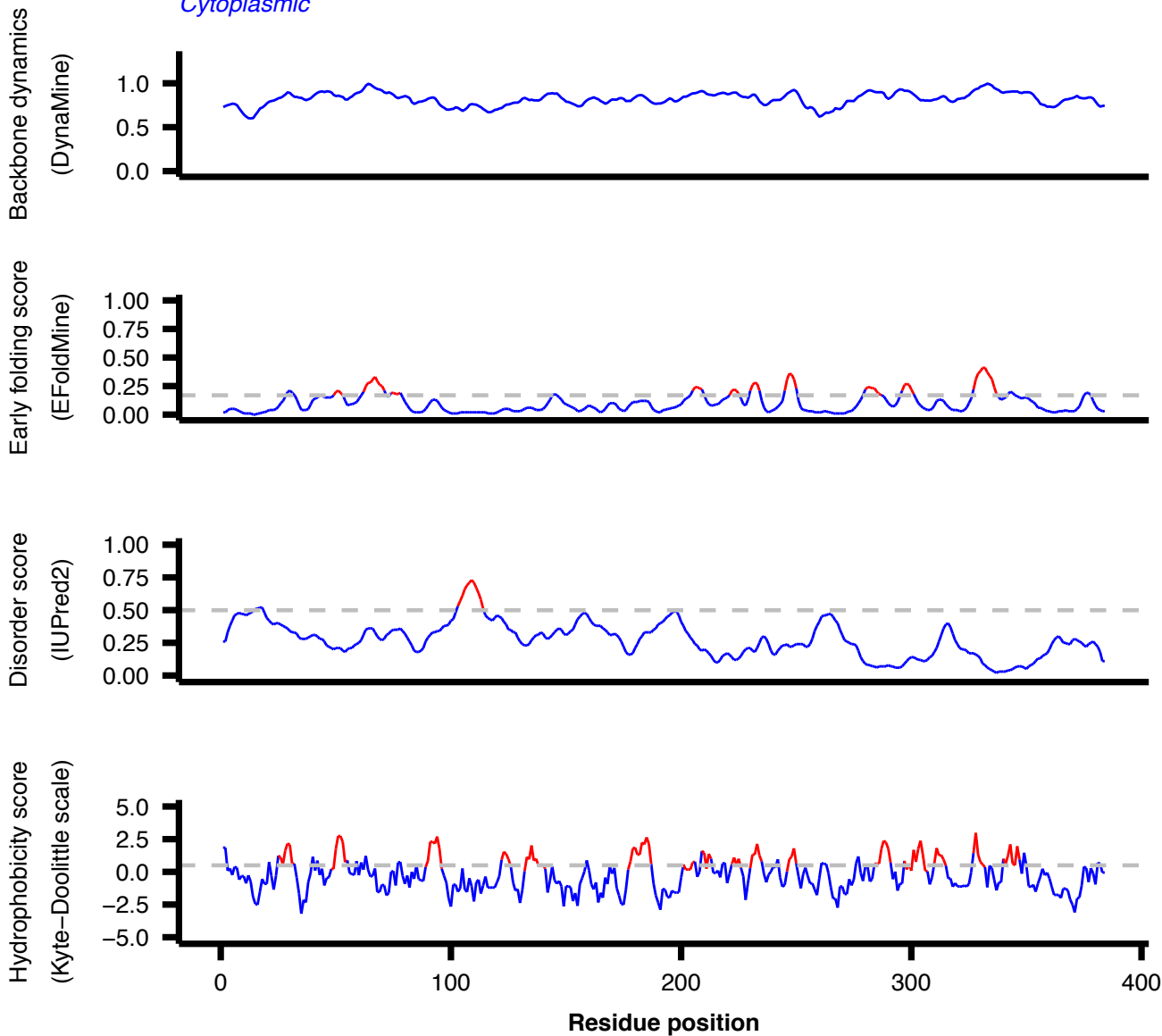
P0A8U6 (METJ_ECOLI)

Cytoplasmic



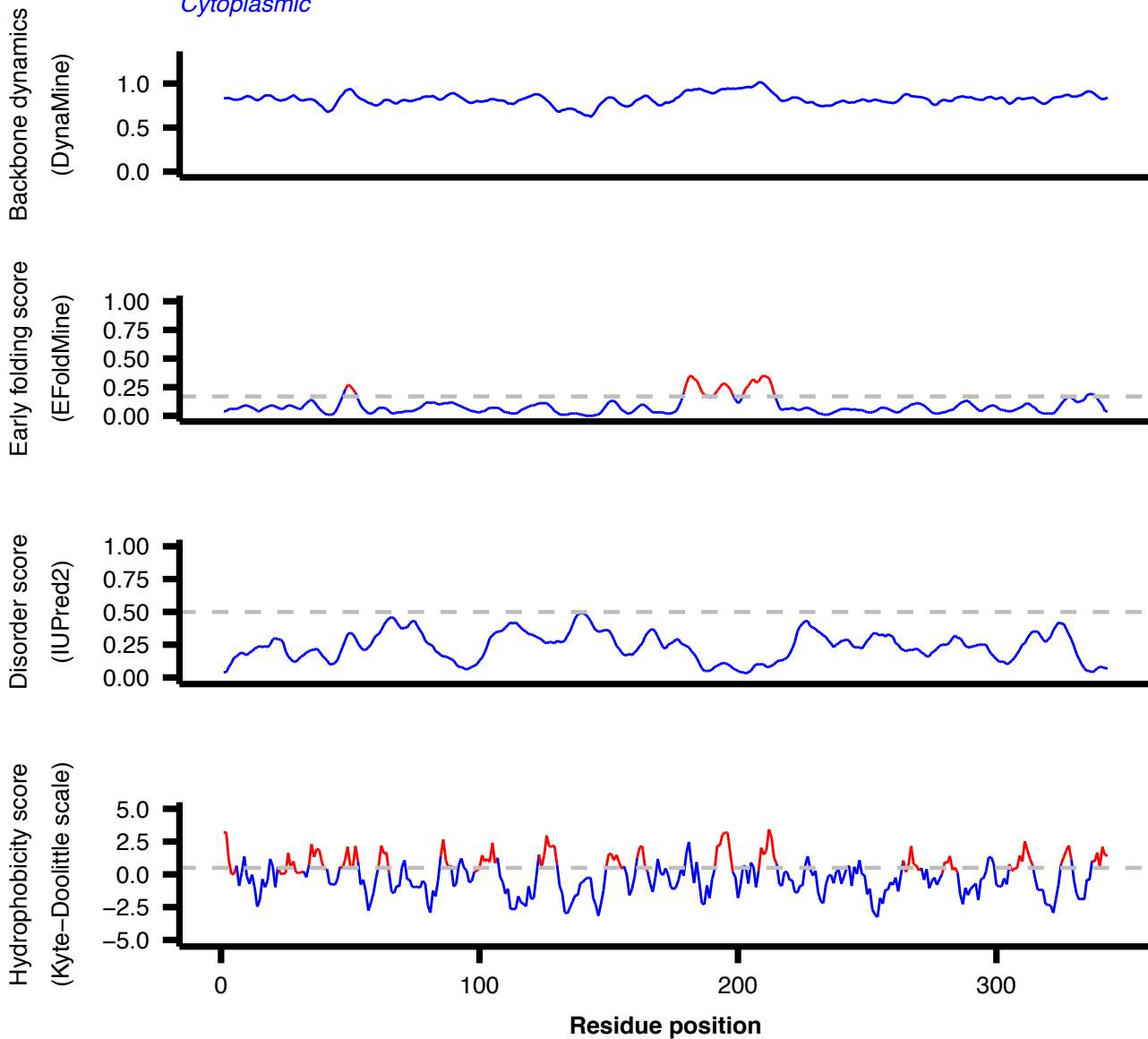
P0A817 (METK_ECOLI)

Cytoplasmic



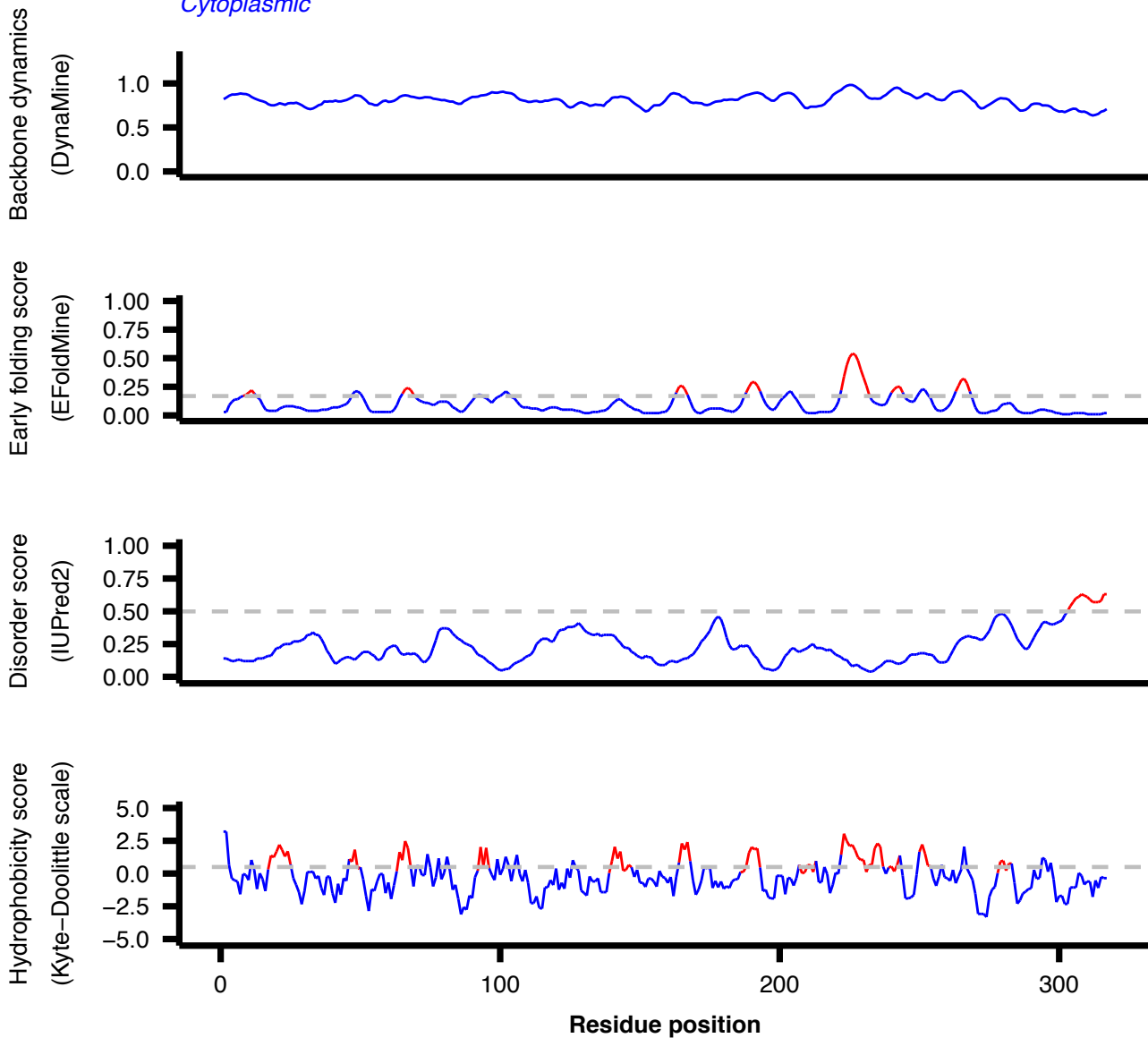
P30750 (METN_ECOLI)

Cytoplasmic



P0A9F9 (METR_ECOLI)

Cytoplasmic



P30958 (MFD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

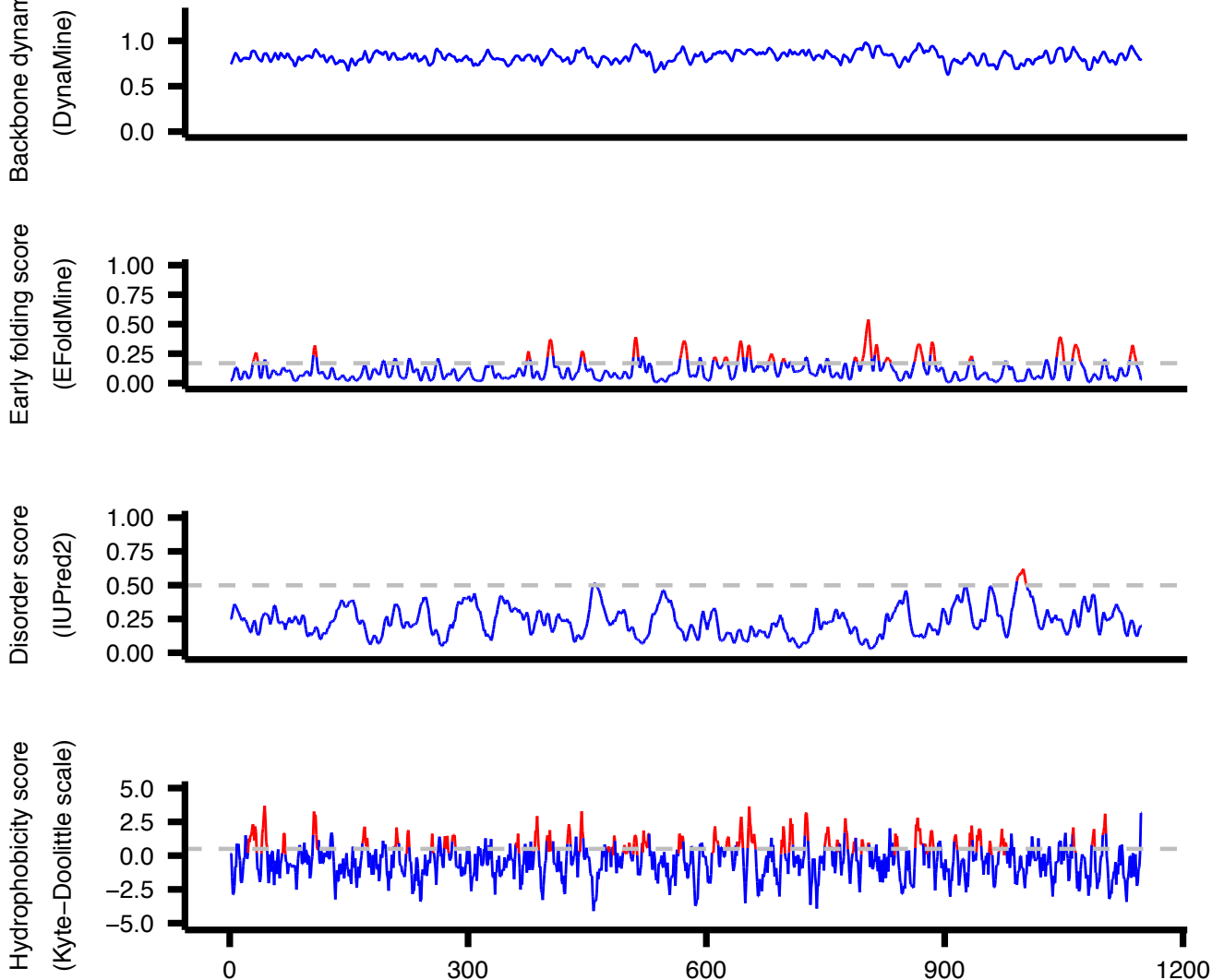
300

600

900

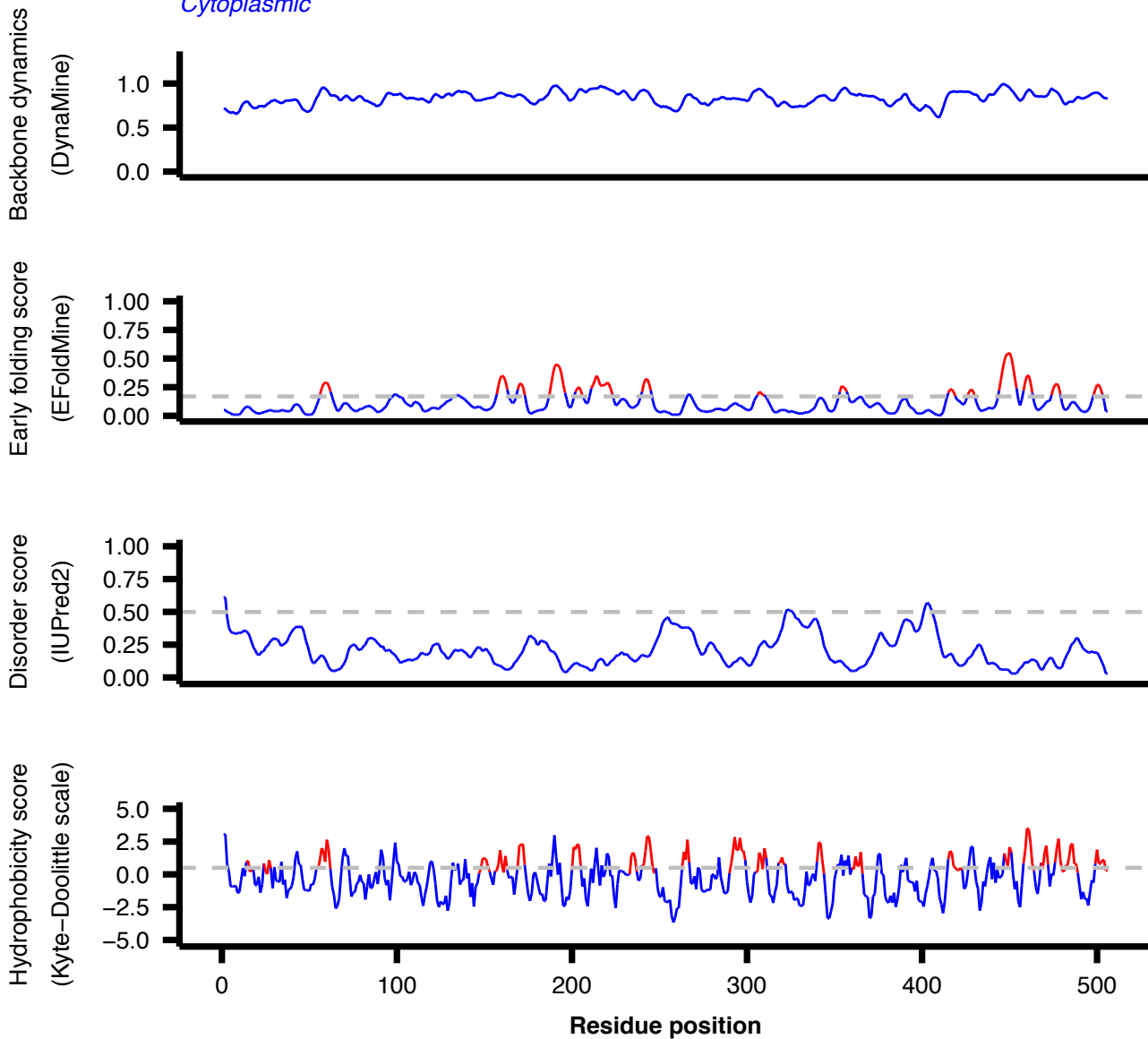
1200

Residue position



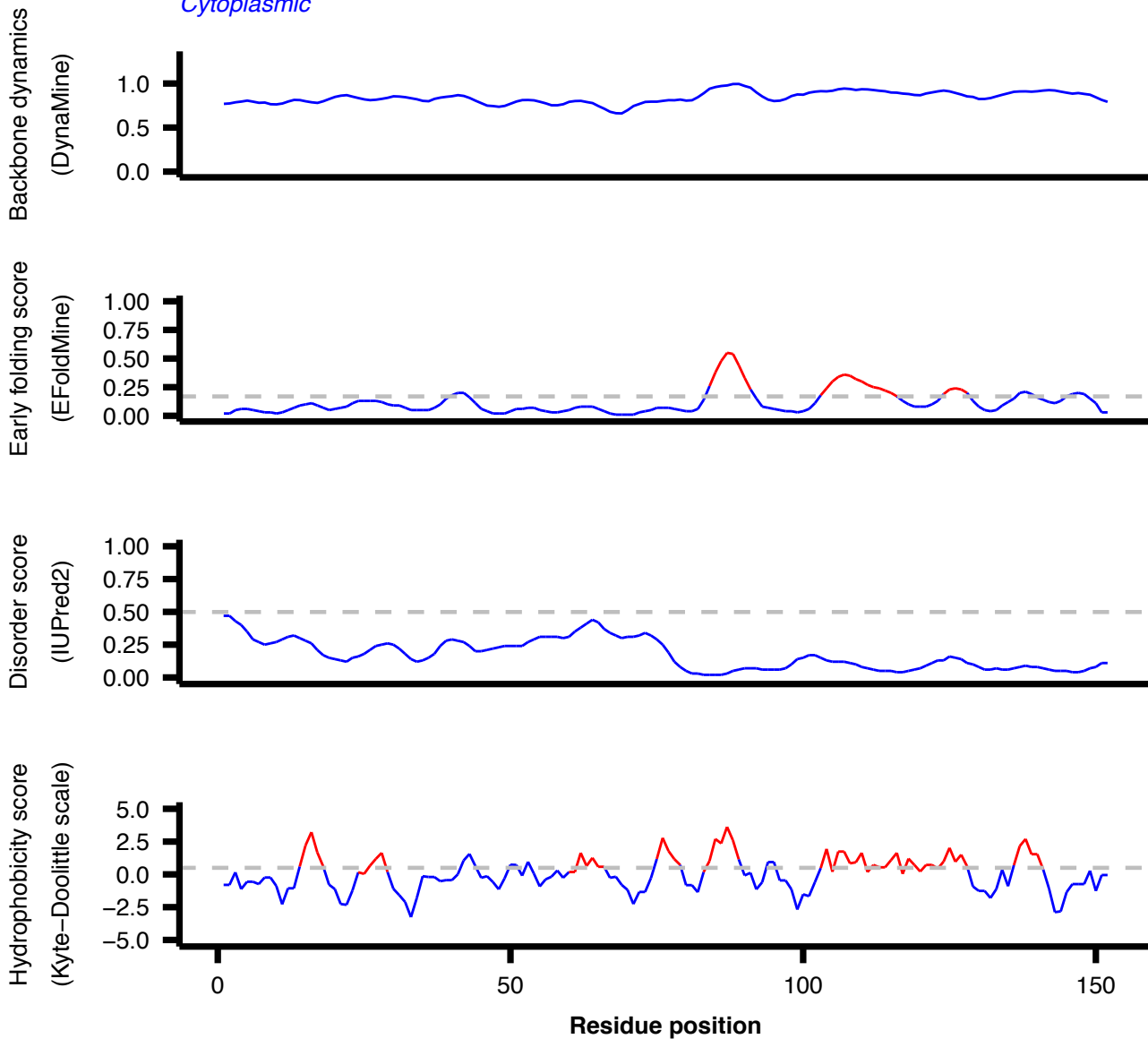
P0AAG8 (MGLA_ECOLI)

Cytoplasmic



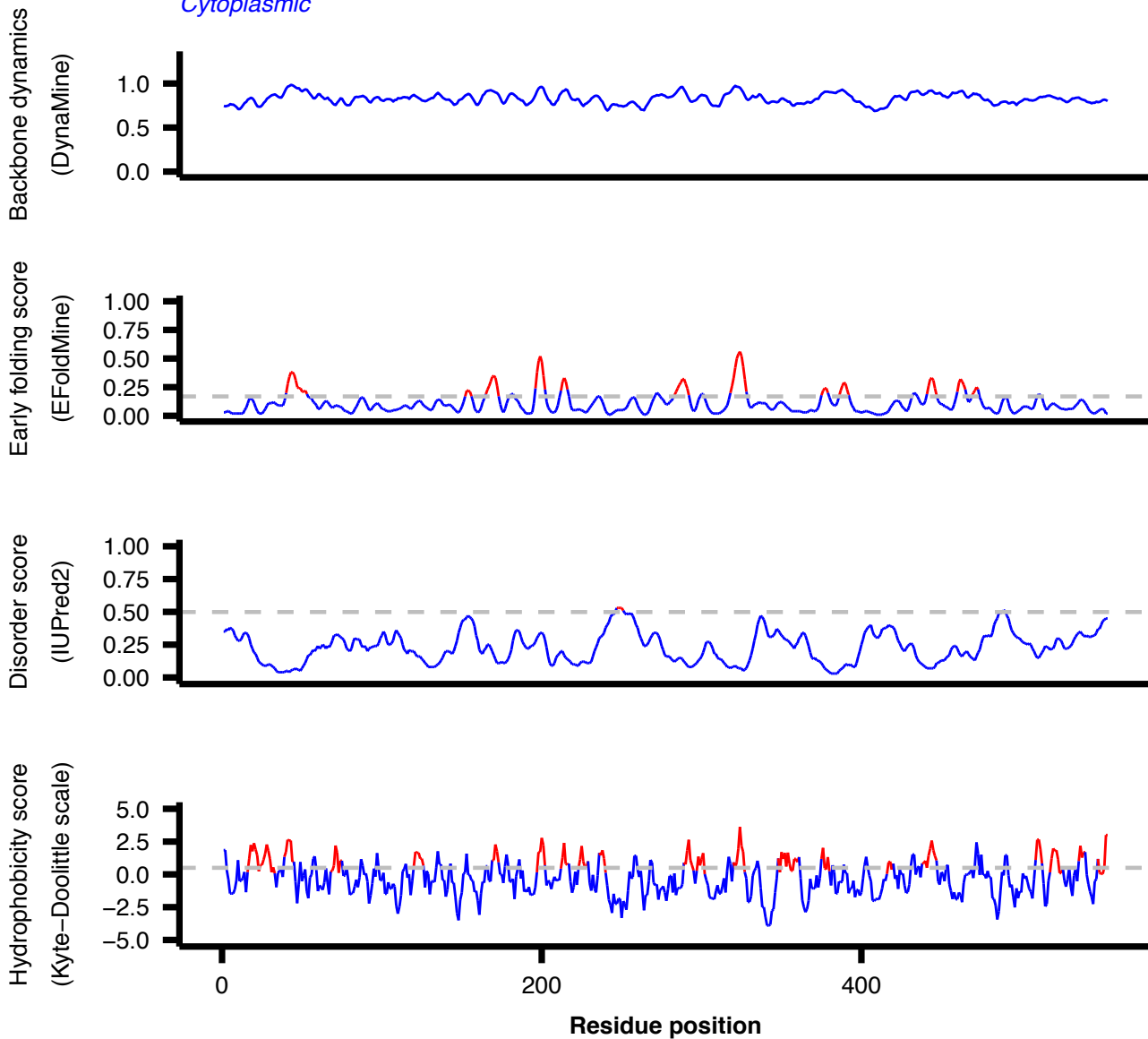
P0A731 (MGSA_ECOLI)

Cytoplasmic



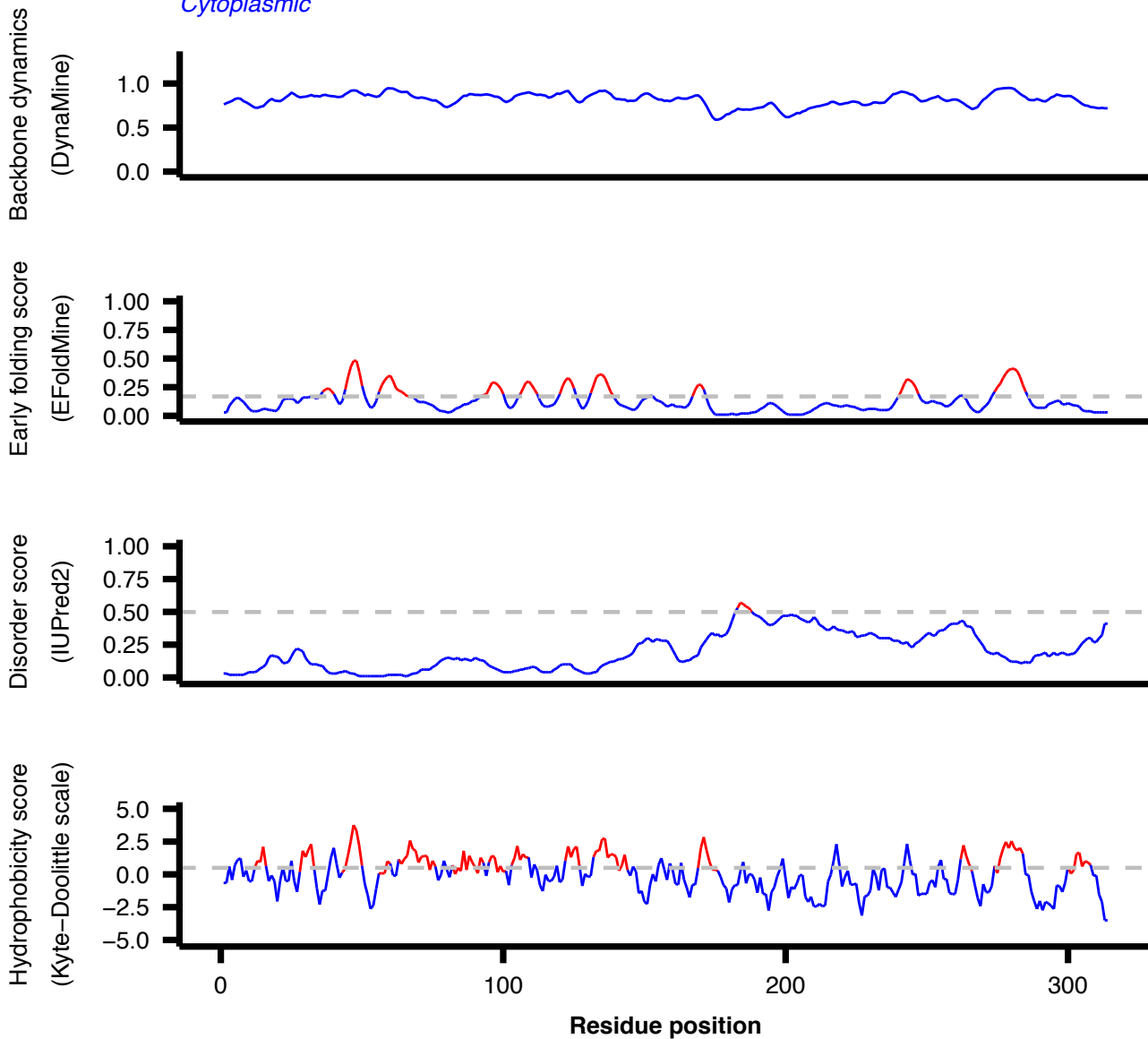
P77397 (MHPA_ECOLI)

Cytoplasmic



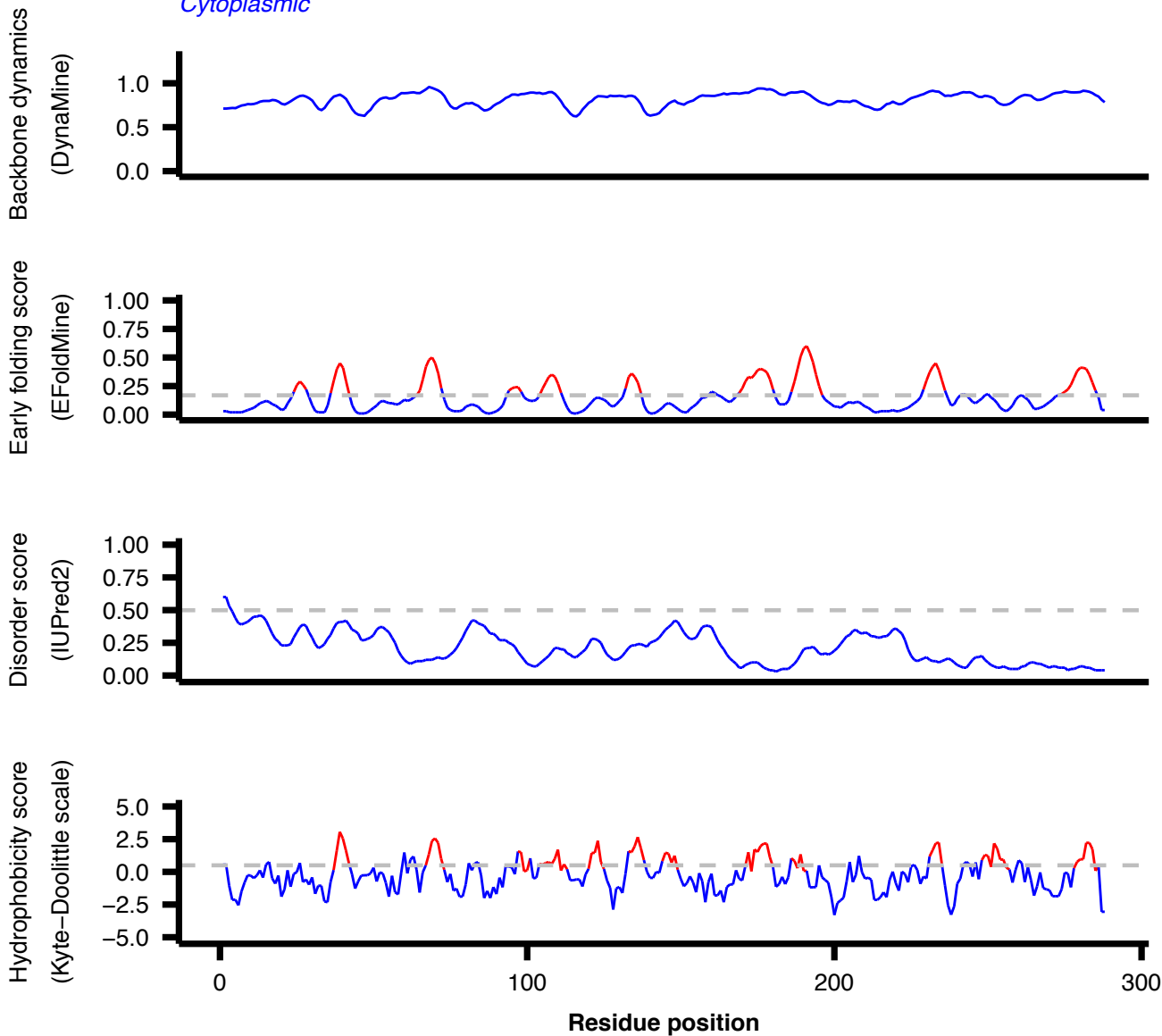
P0ABR9 (MHPB_ECOLI)

Cytoplasmic



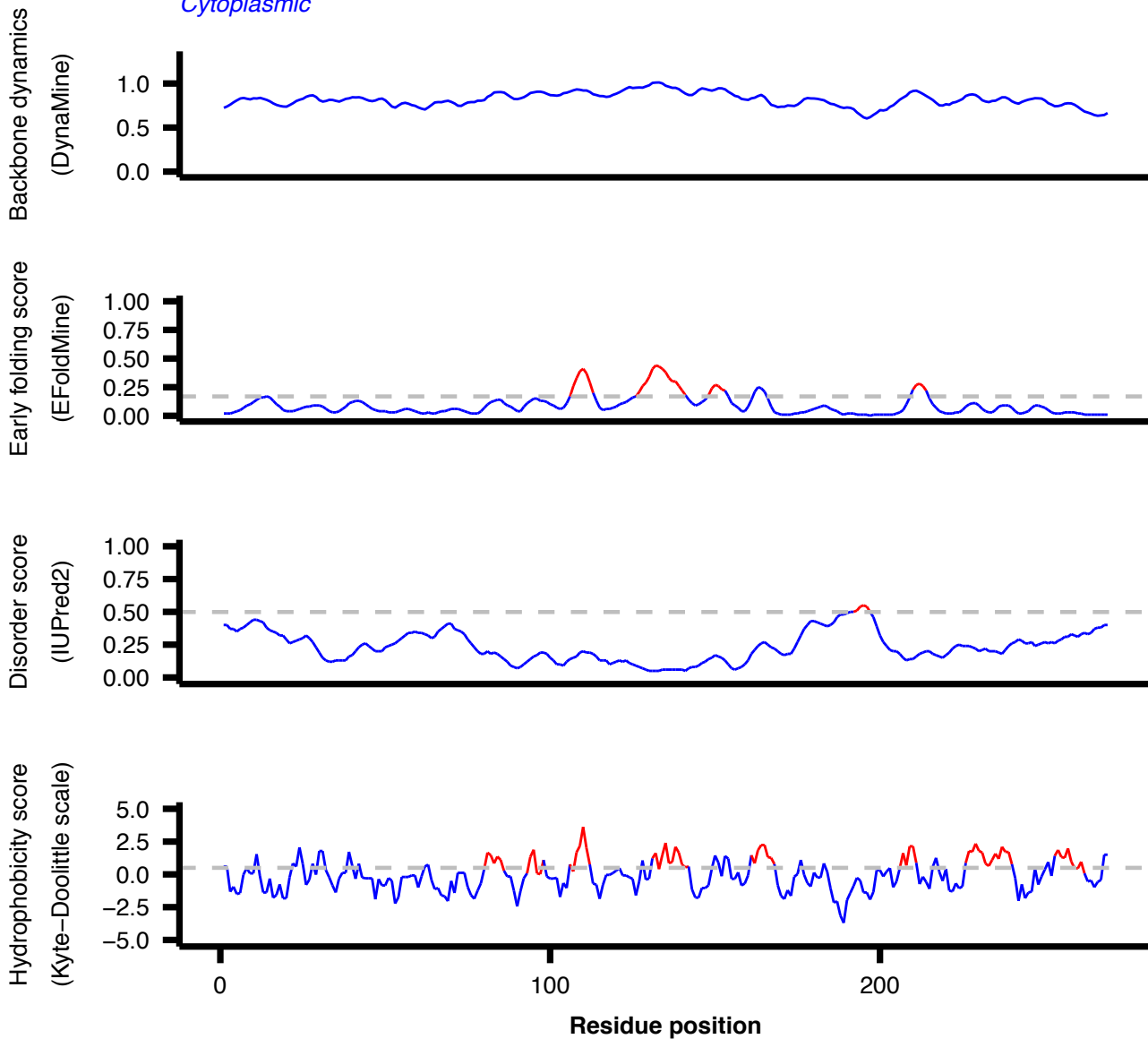
P77044 (MHPC_ECOLI)

Cytoplasmic



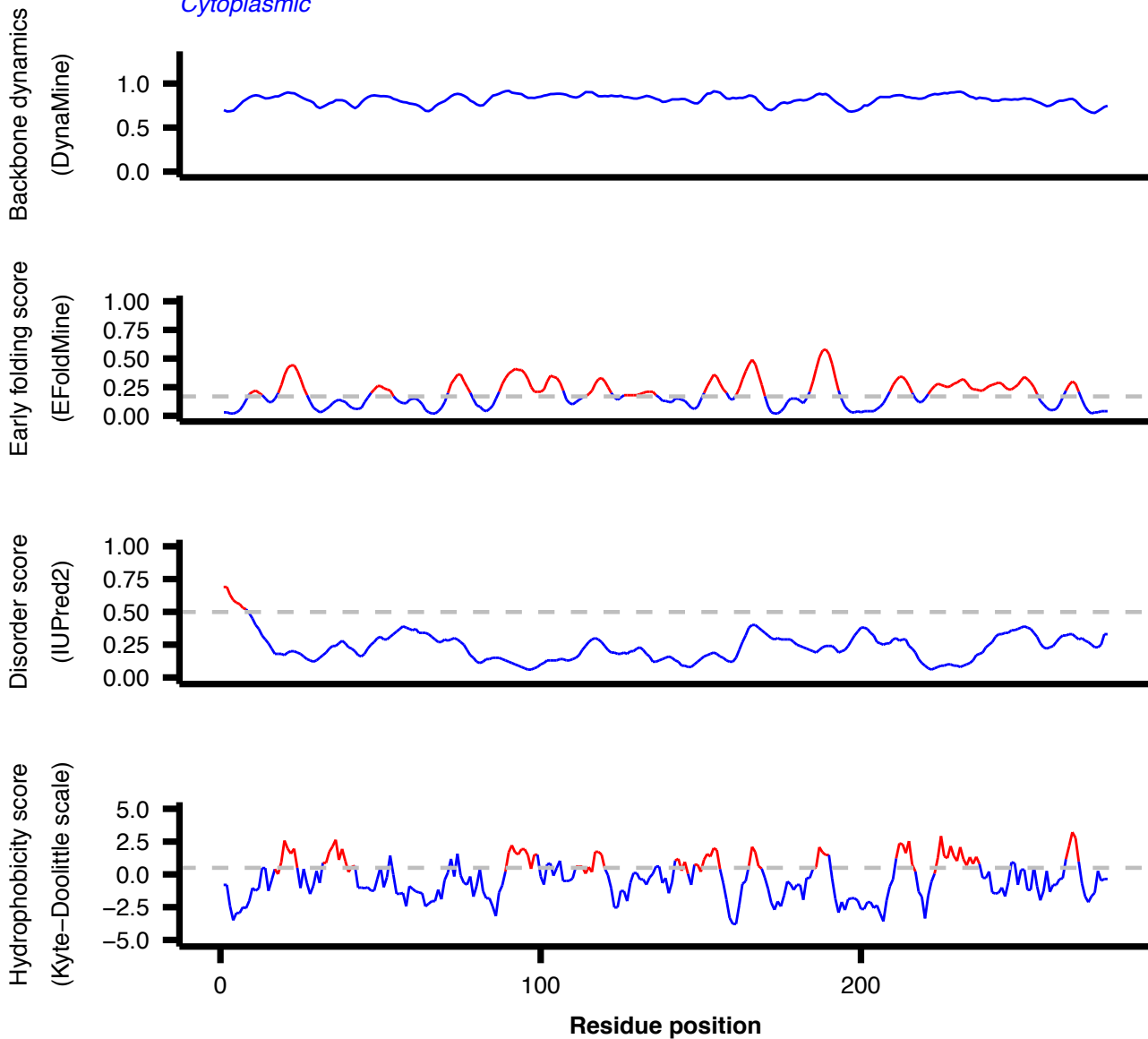
P77608 (MHPD_ECOLI)

Cytoplasmic



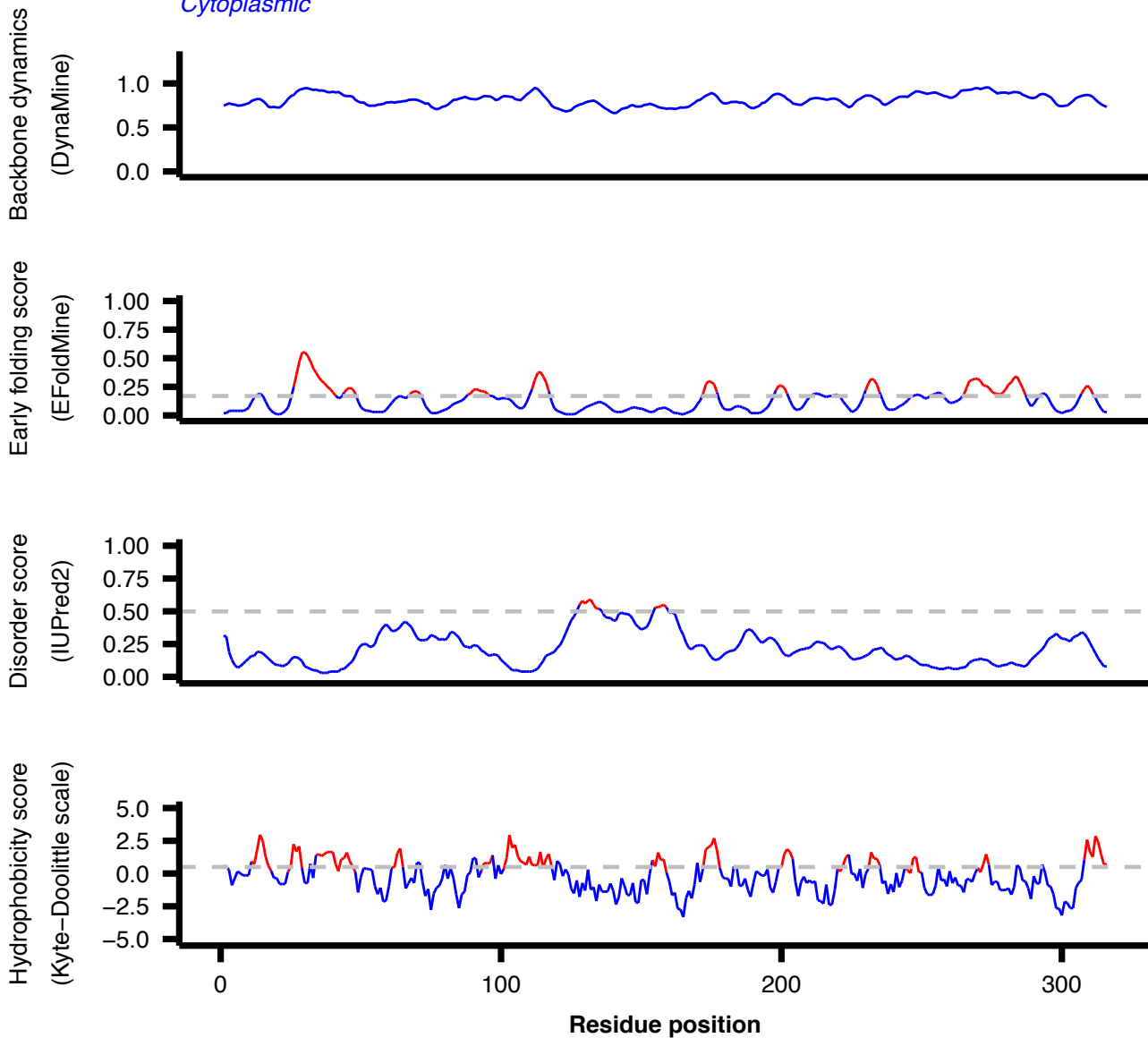
P77569 (MHPR_ECOLI)

Cytoplasmic



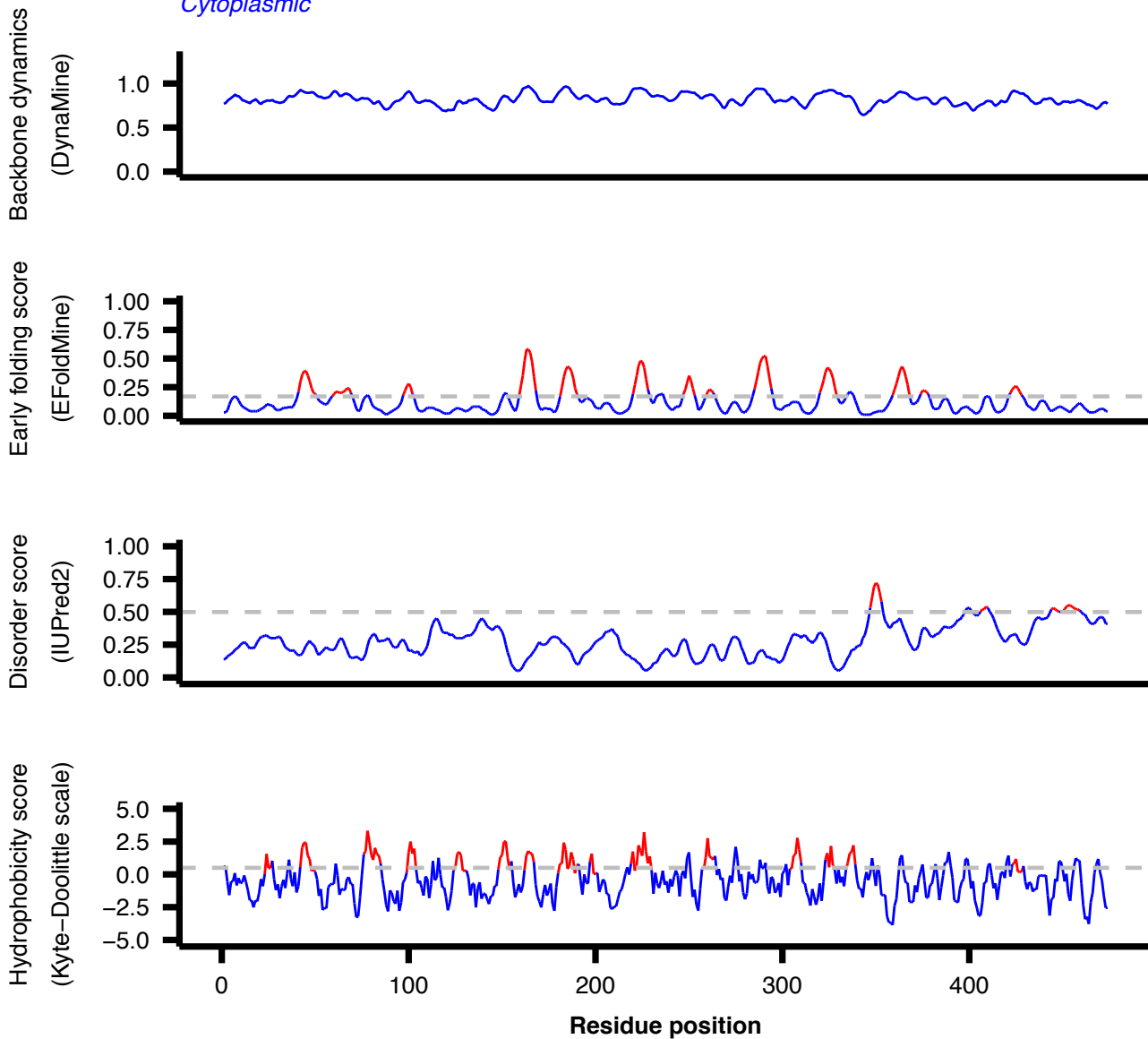
P16384 (MIAA_ECOLI)

Cytoplasmic



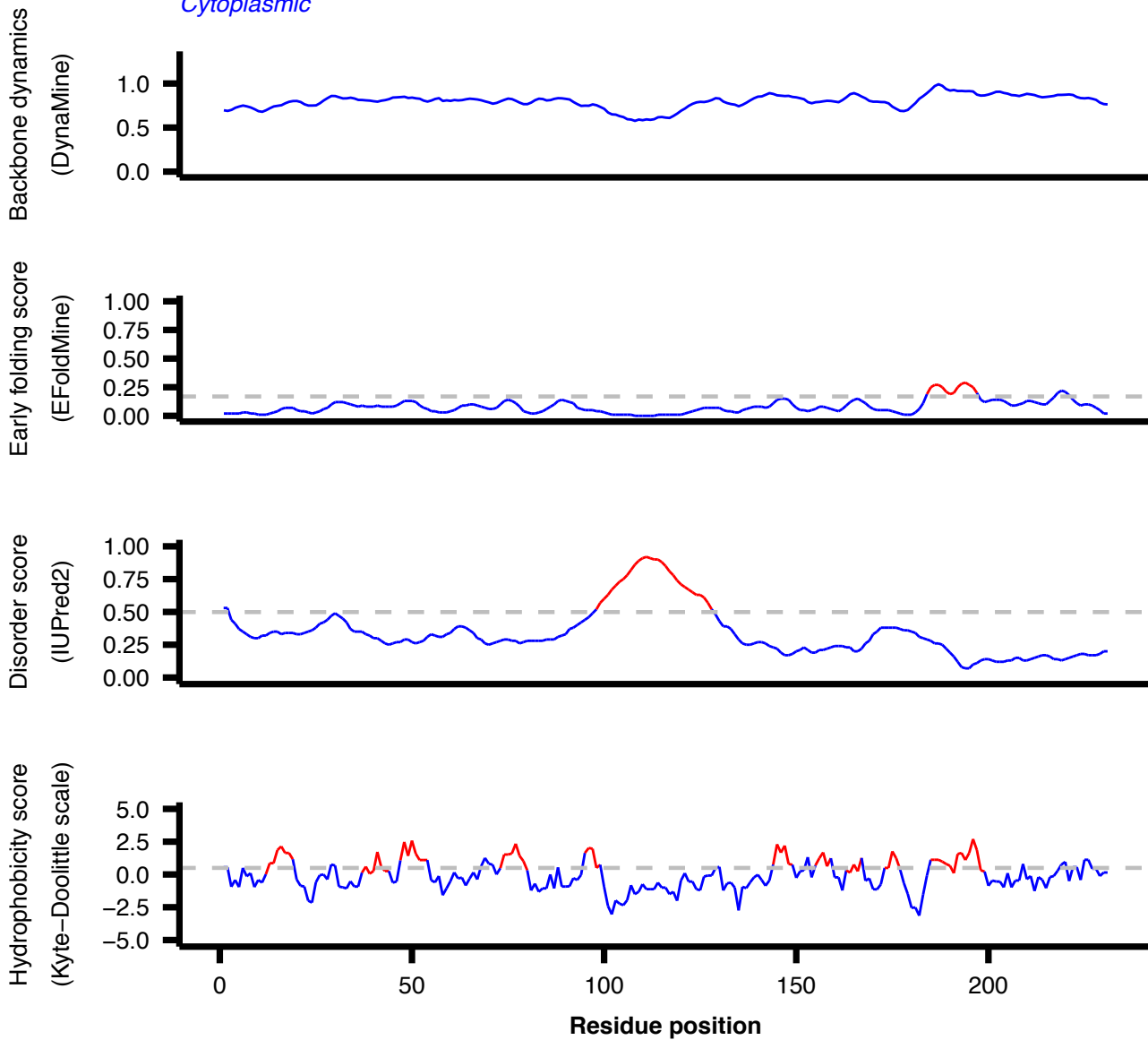
P0AEI1 (MIAB_ECOLI)

Cytoplasmic



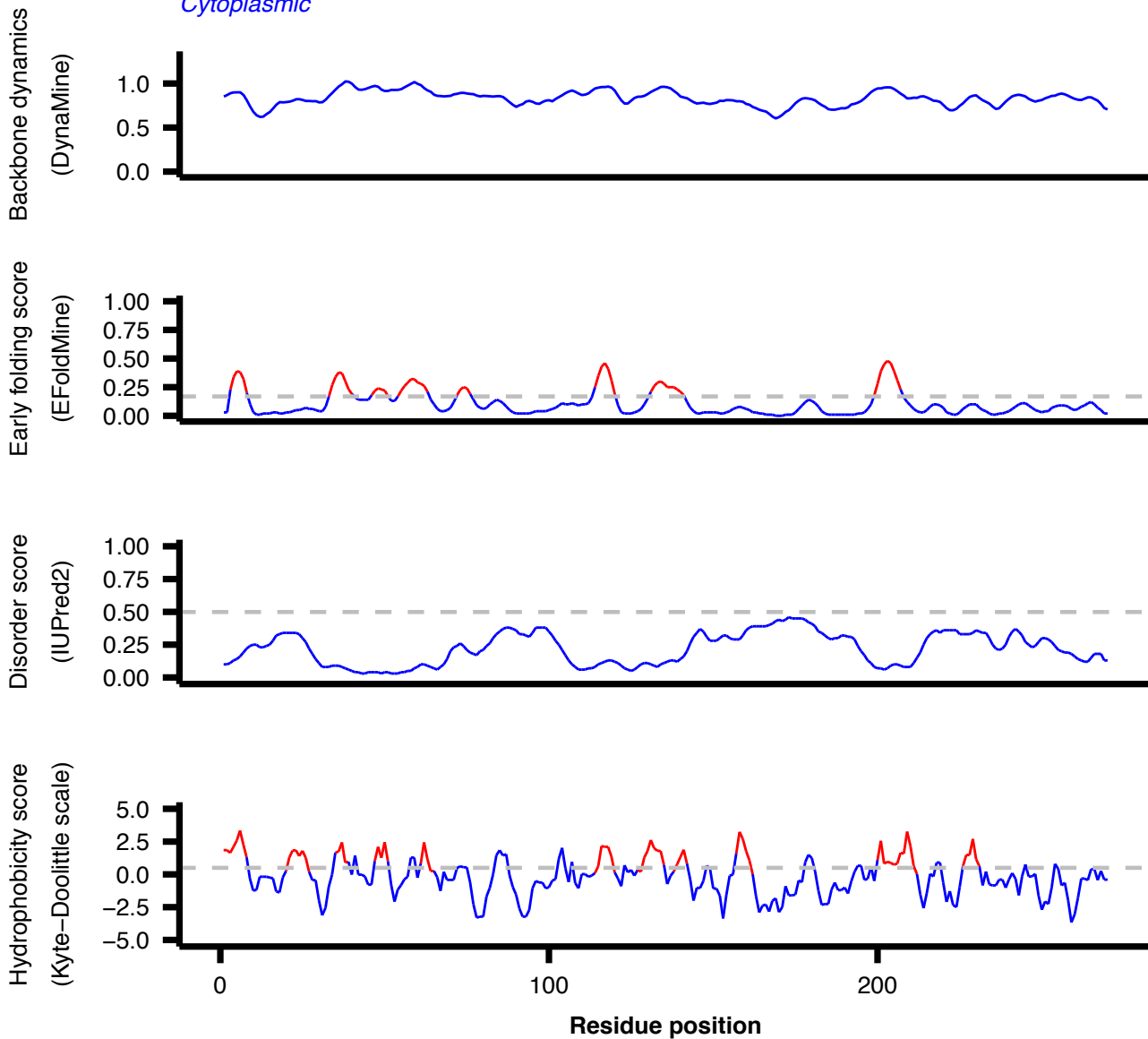
P18196 (MINC_ECOLI)

Cytoplasmic



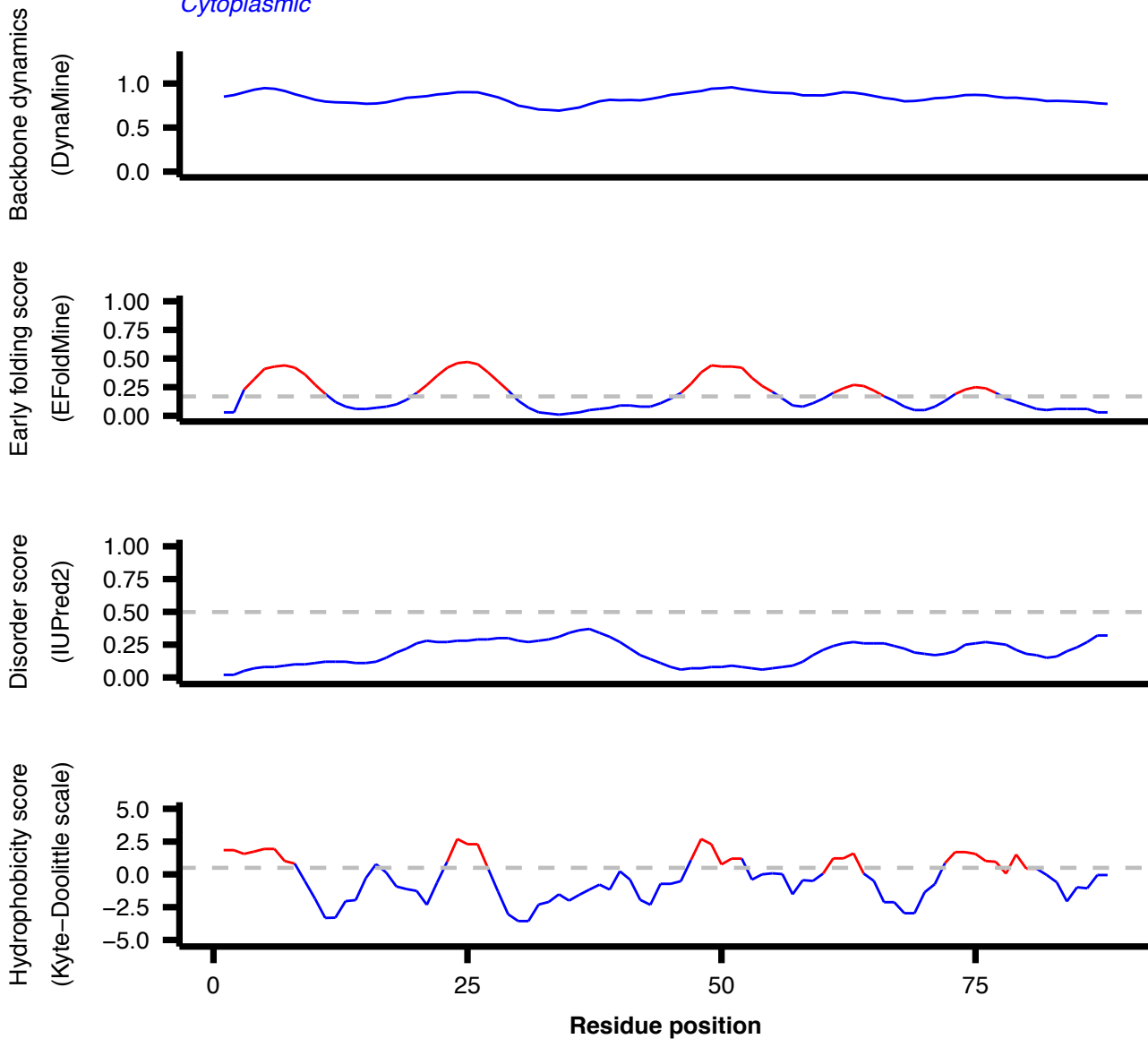
P0AEZ3 (MIND_ECOLI)

Cytoplasmic



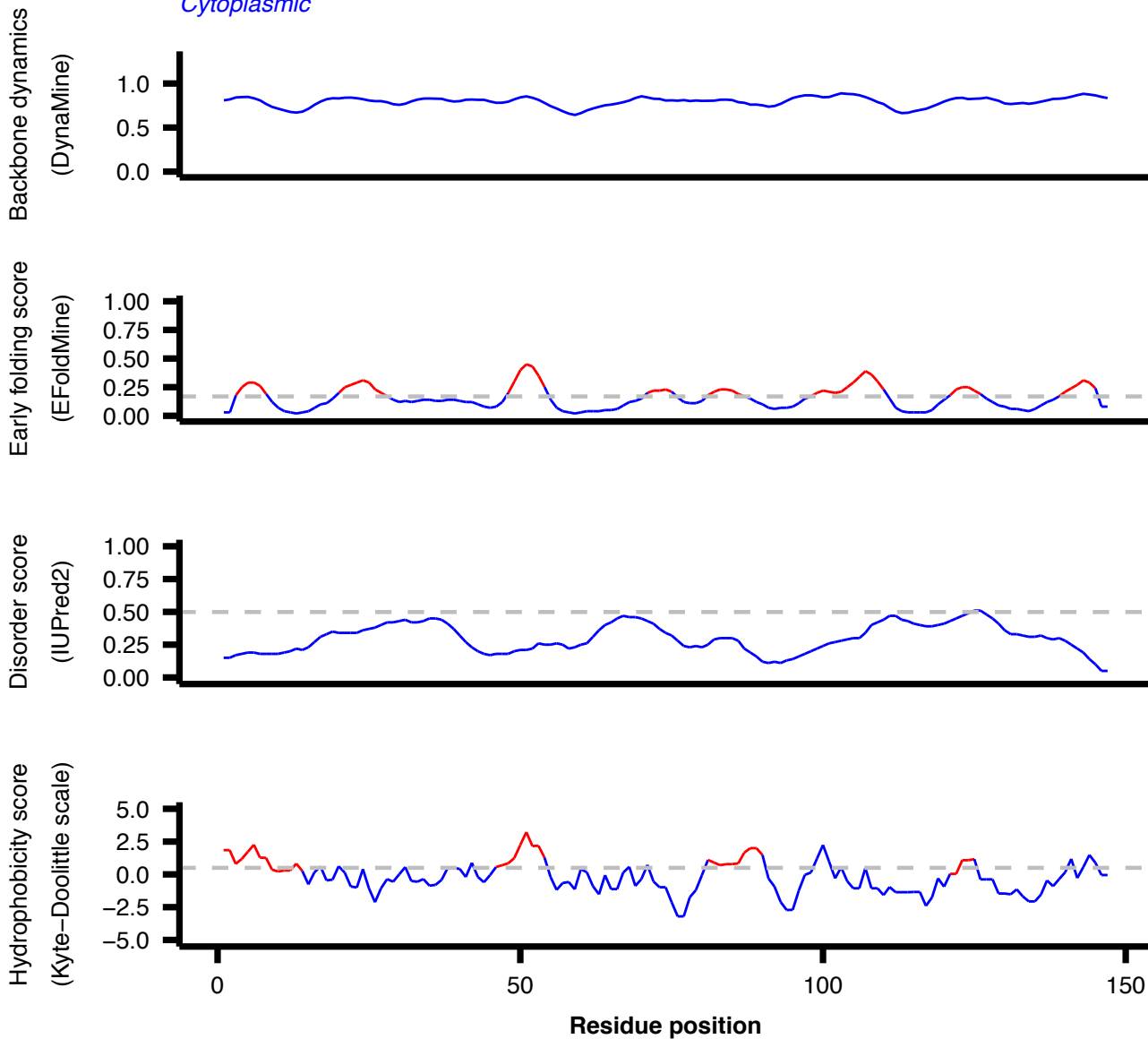
P0A734 (MINE_ECOLI)

Cytoplasmic



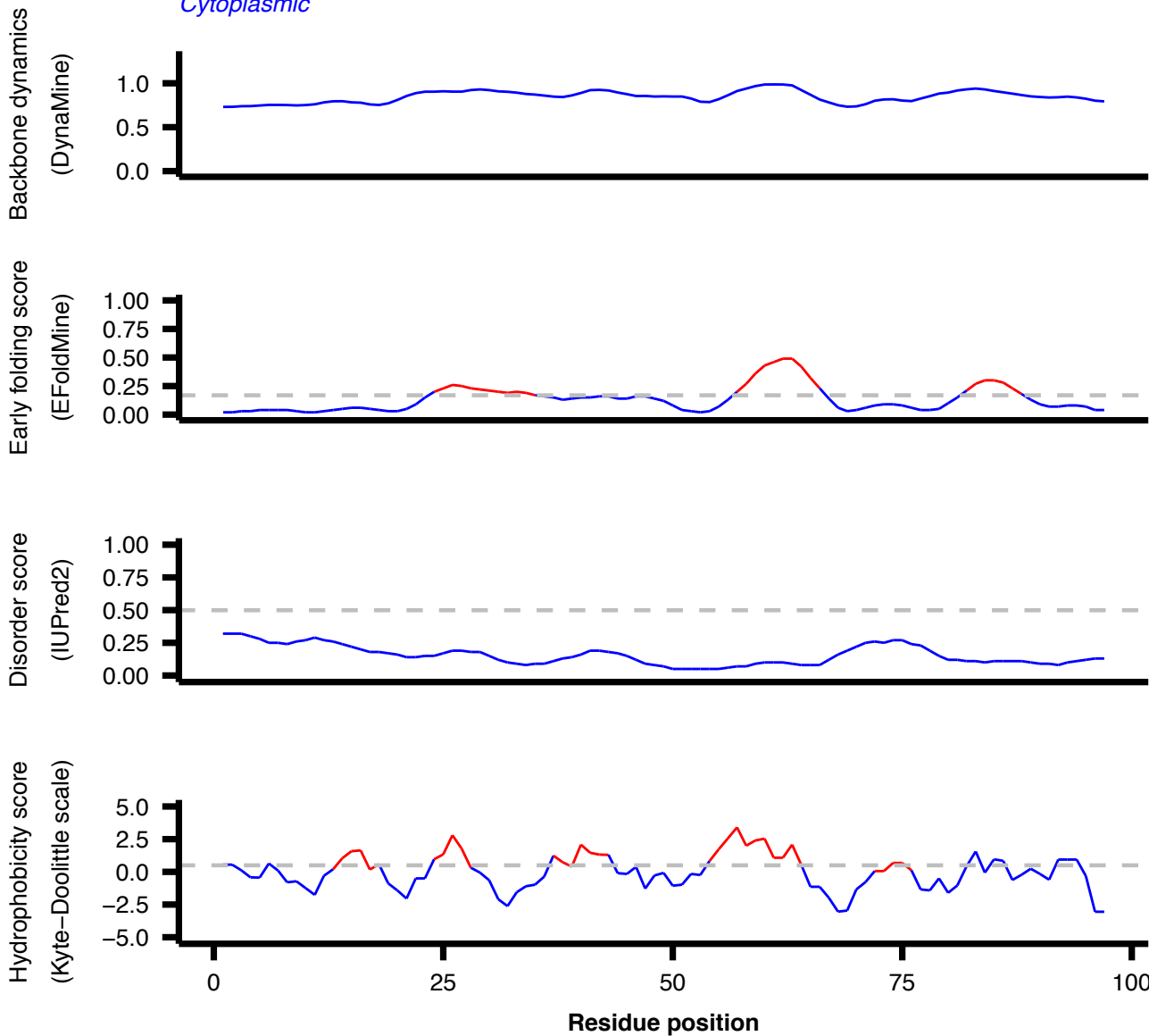
P03817 (MIOC_ECOLI)

Cytoplasmic



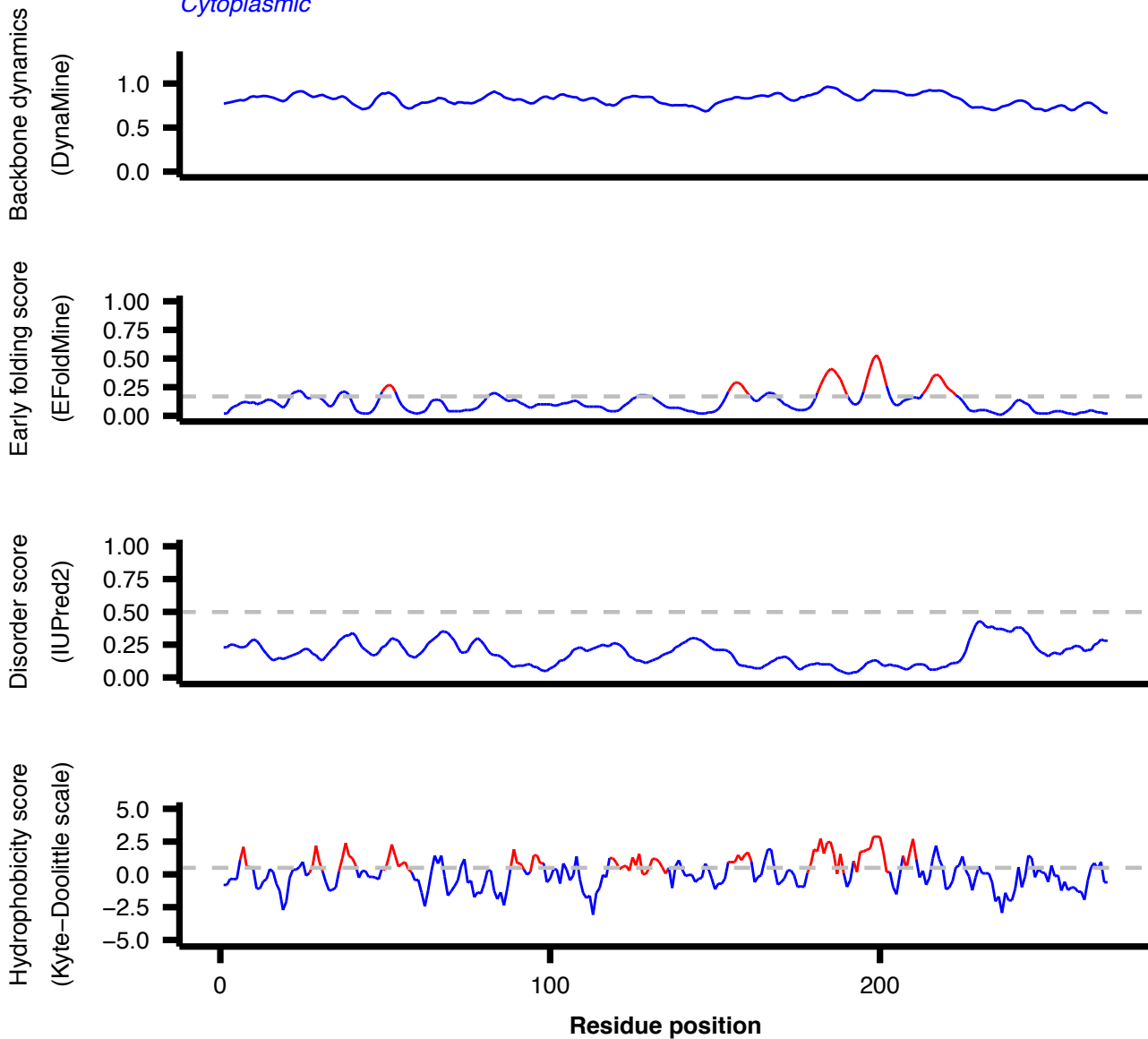
P64602 (MLAB_ECOLI)

Cytoplasmic



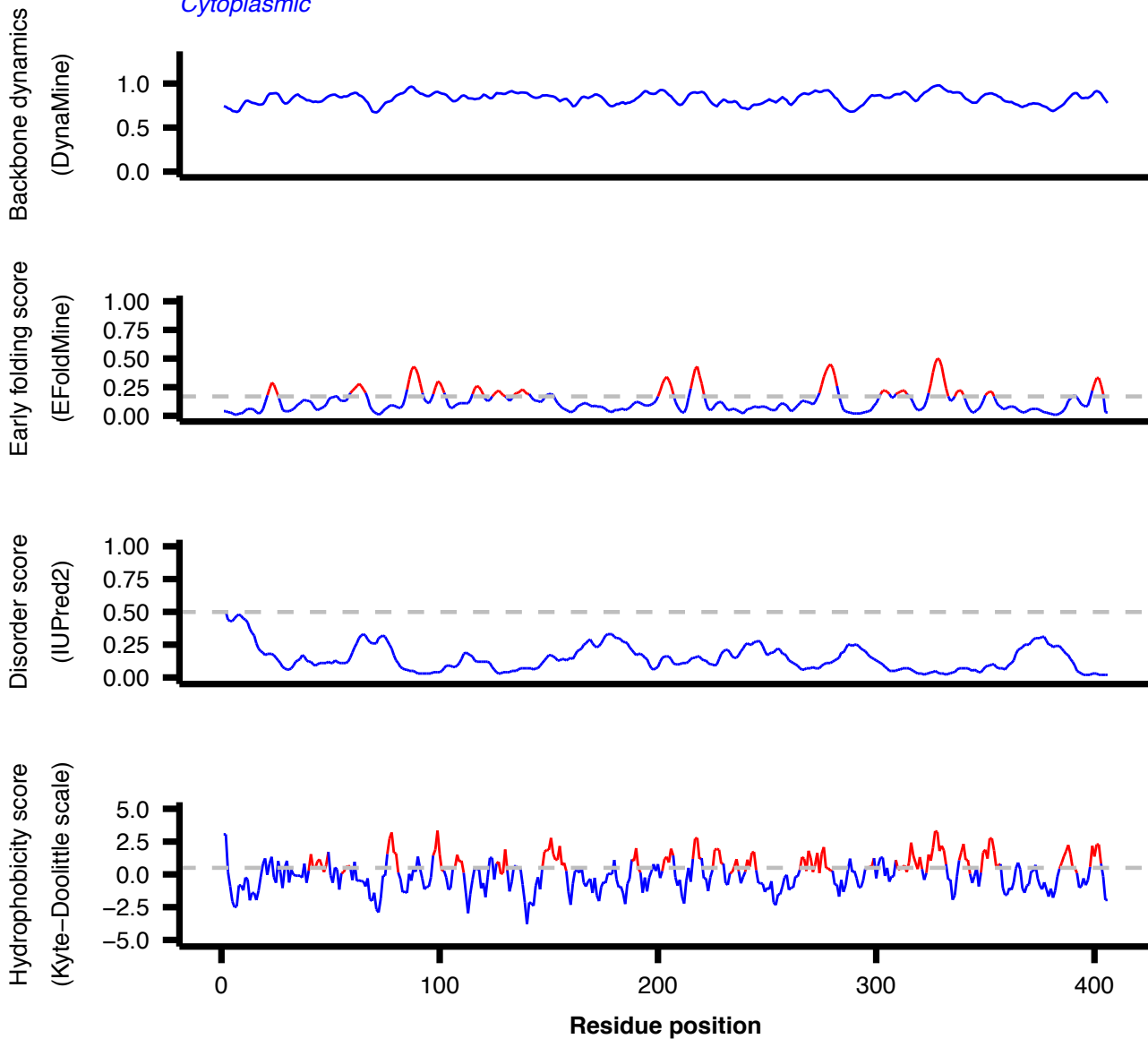
P63386 (MLAF_ECOLI)

Cytoplasmic



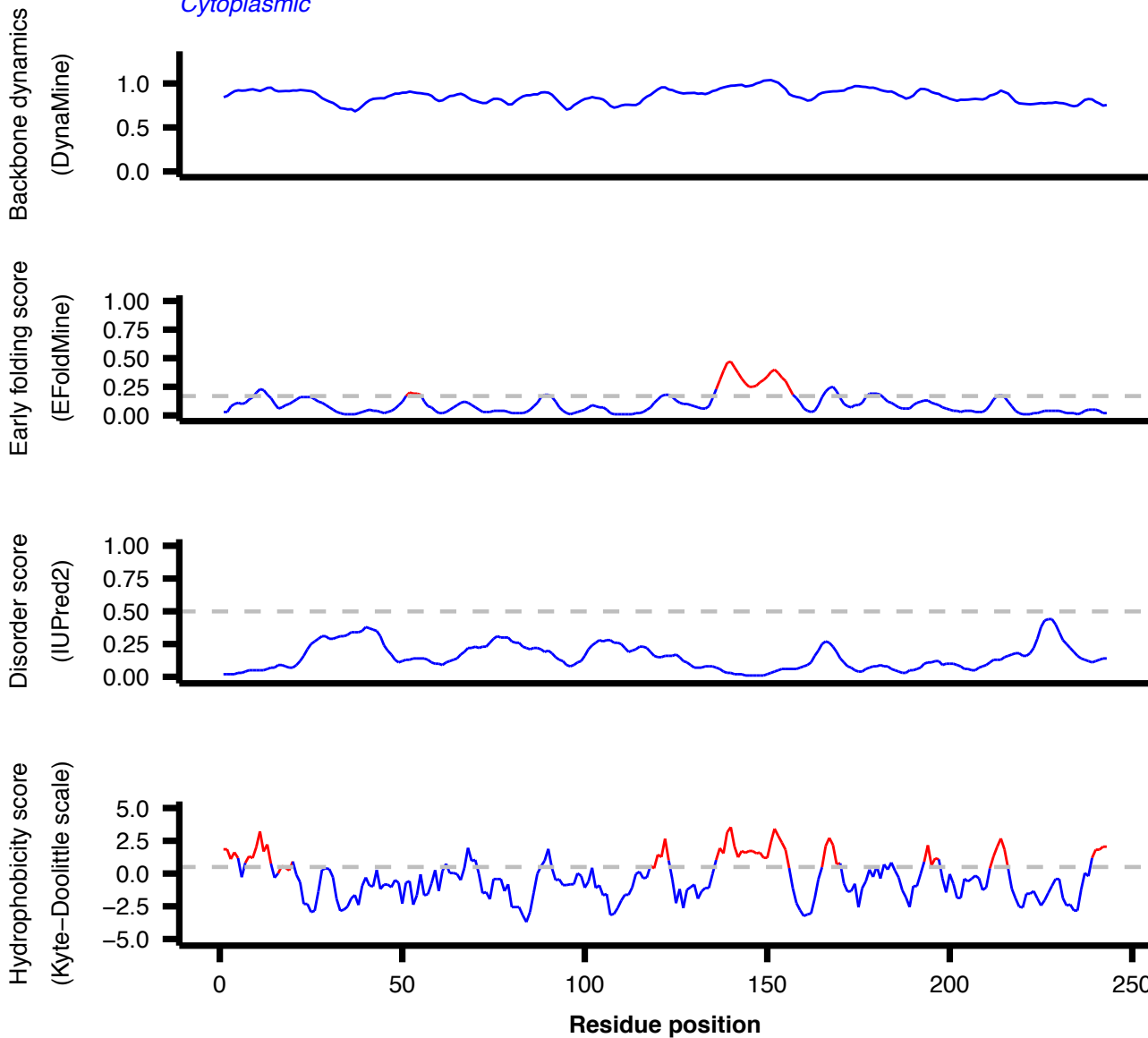
P50456 (MLC_ECOLI)

Cytoplasmic



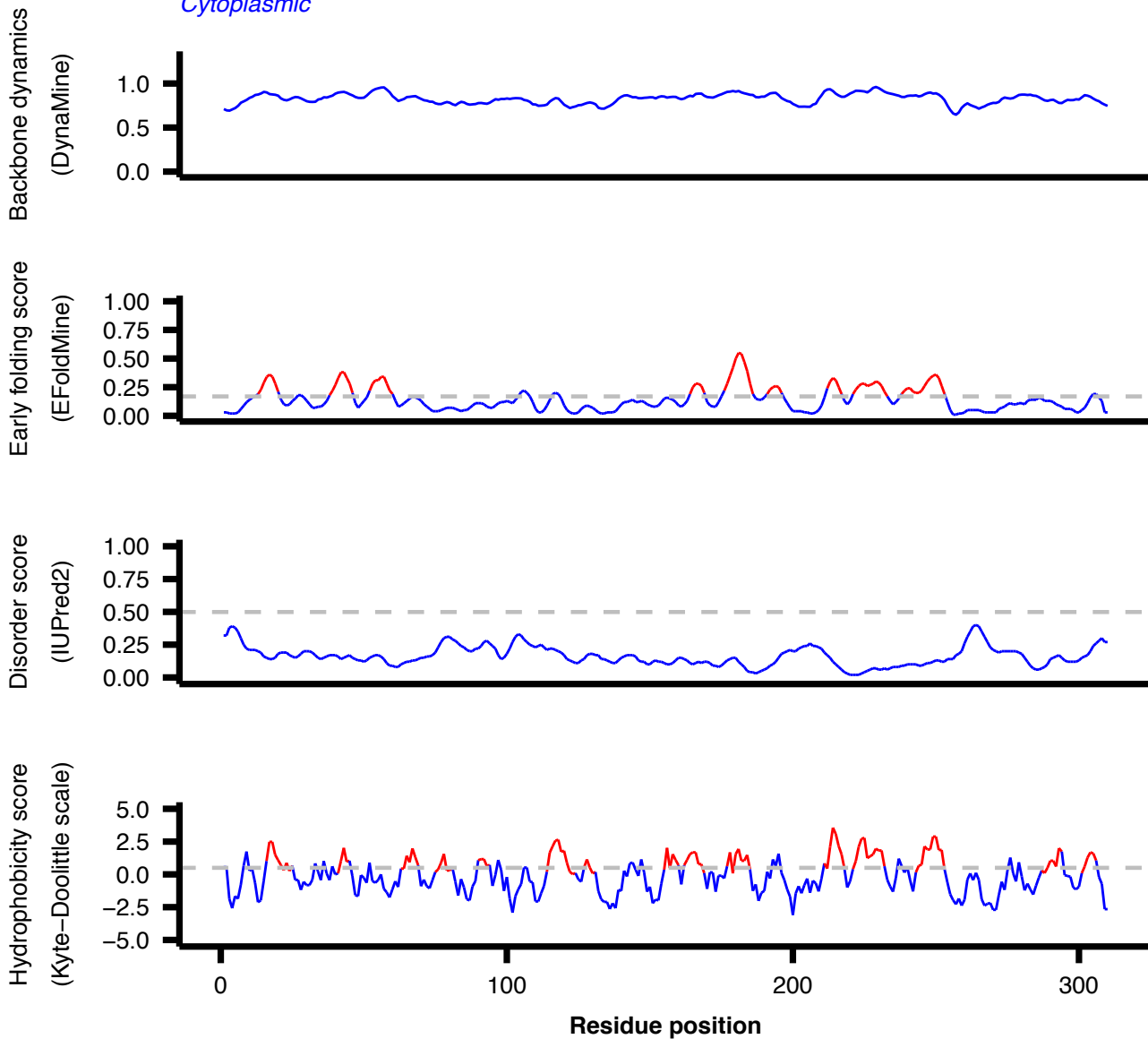
P33358 (MLRA_ECOLI)

Cytoplasmic



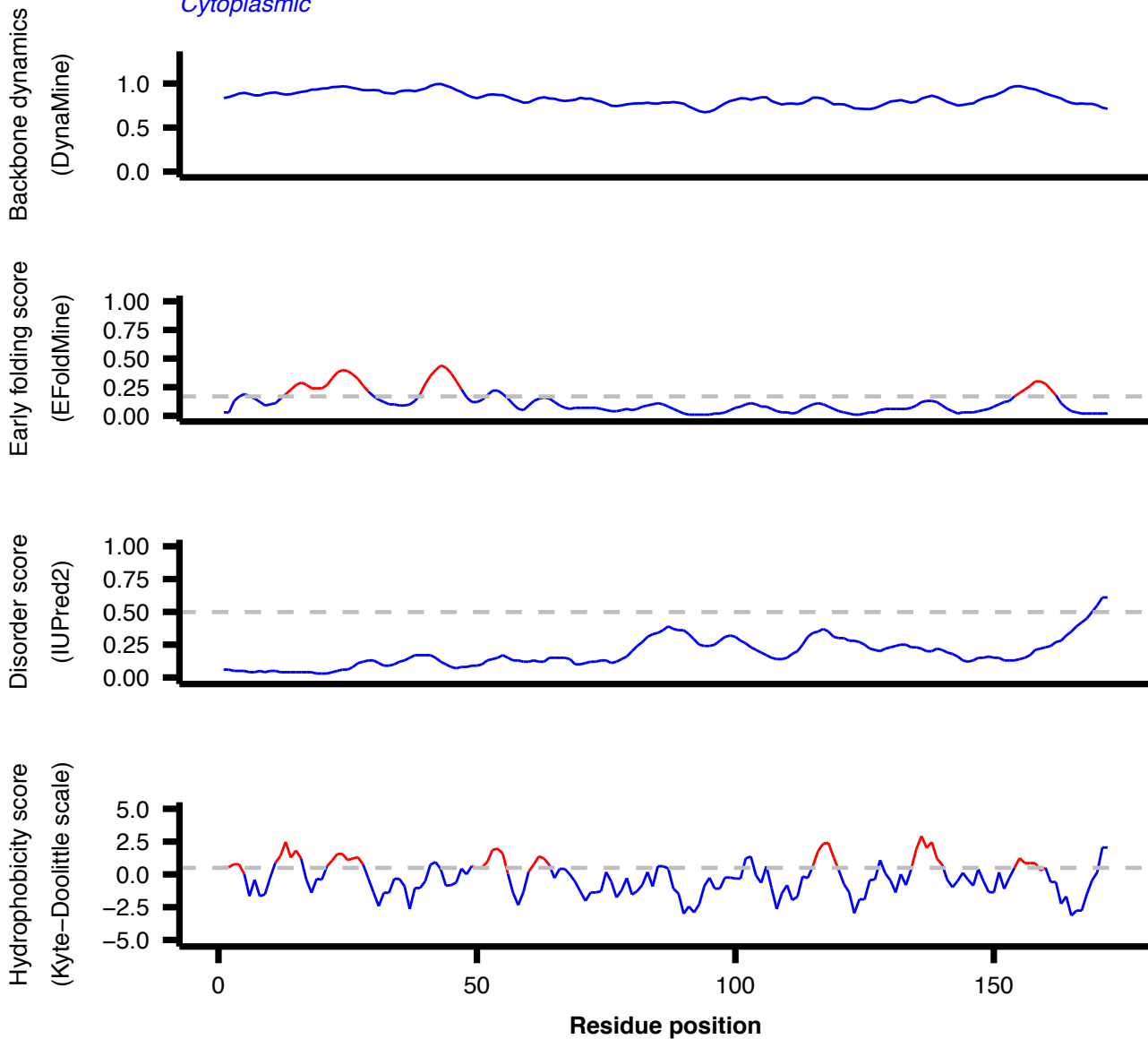
Q47690 (MMUM_ECOLI)

Cytoplasmic



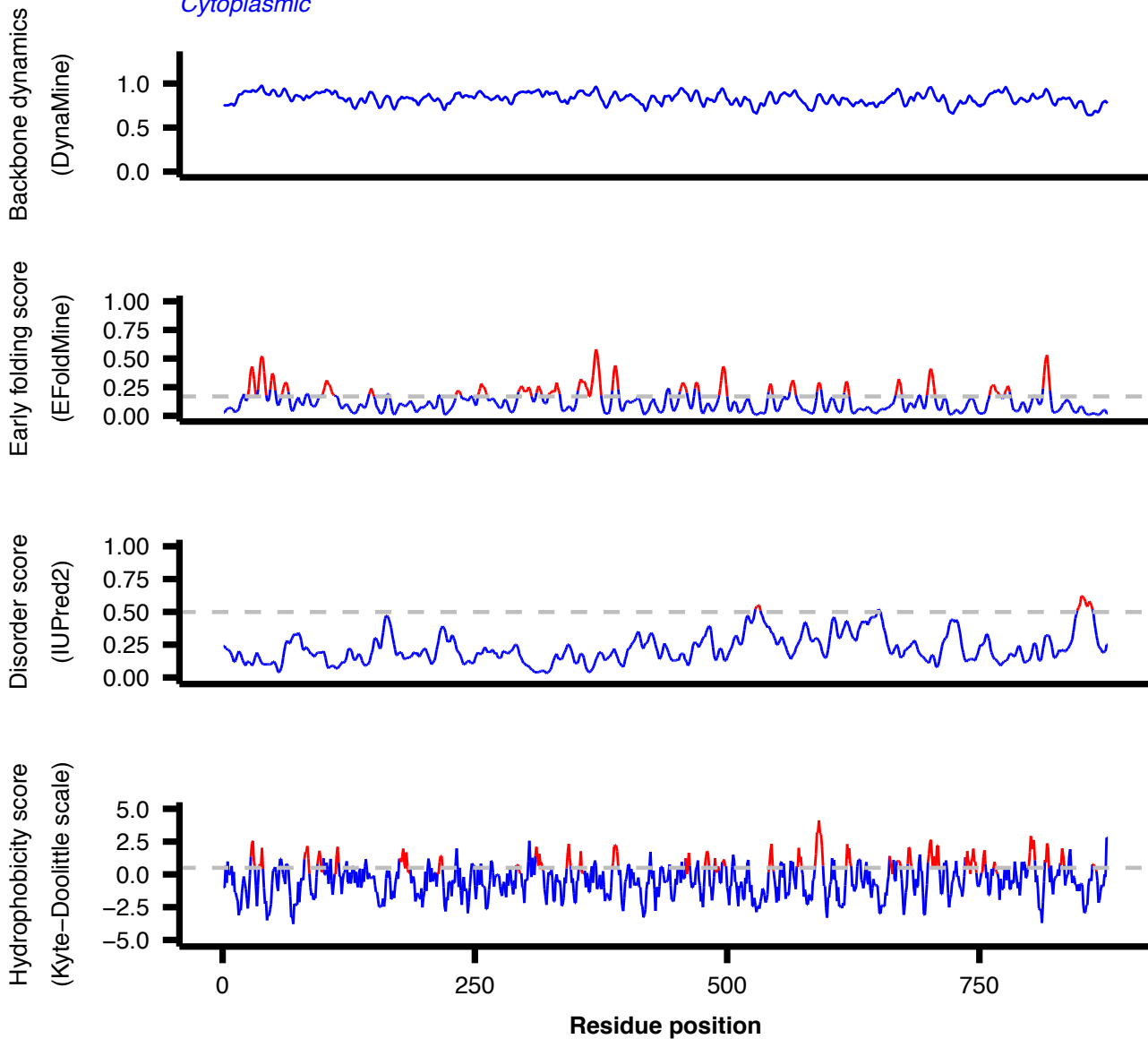
P76112 (MNAT_ECOLI)

Cytoplasmic



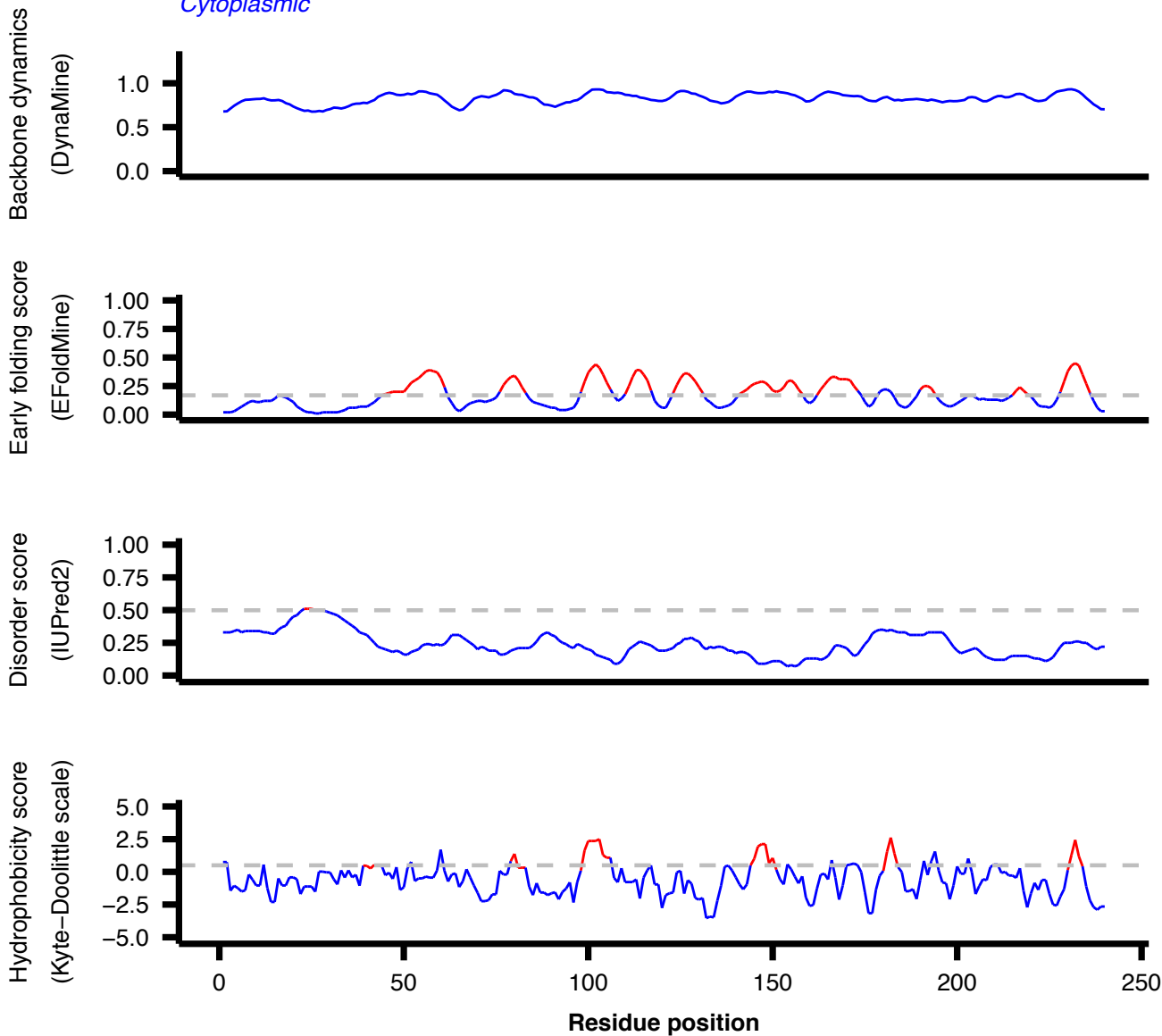
P54746 (MNGB_ECOLI)

Cytoplasmic



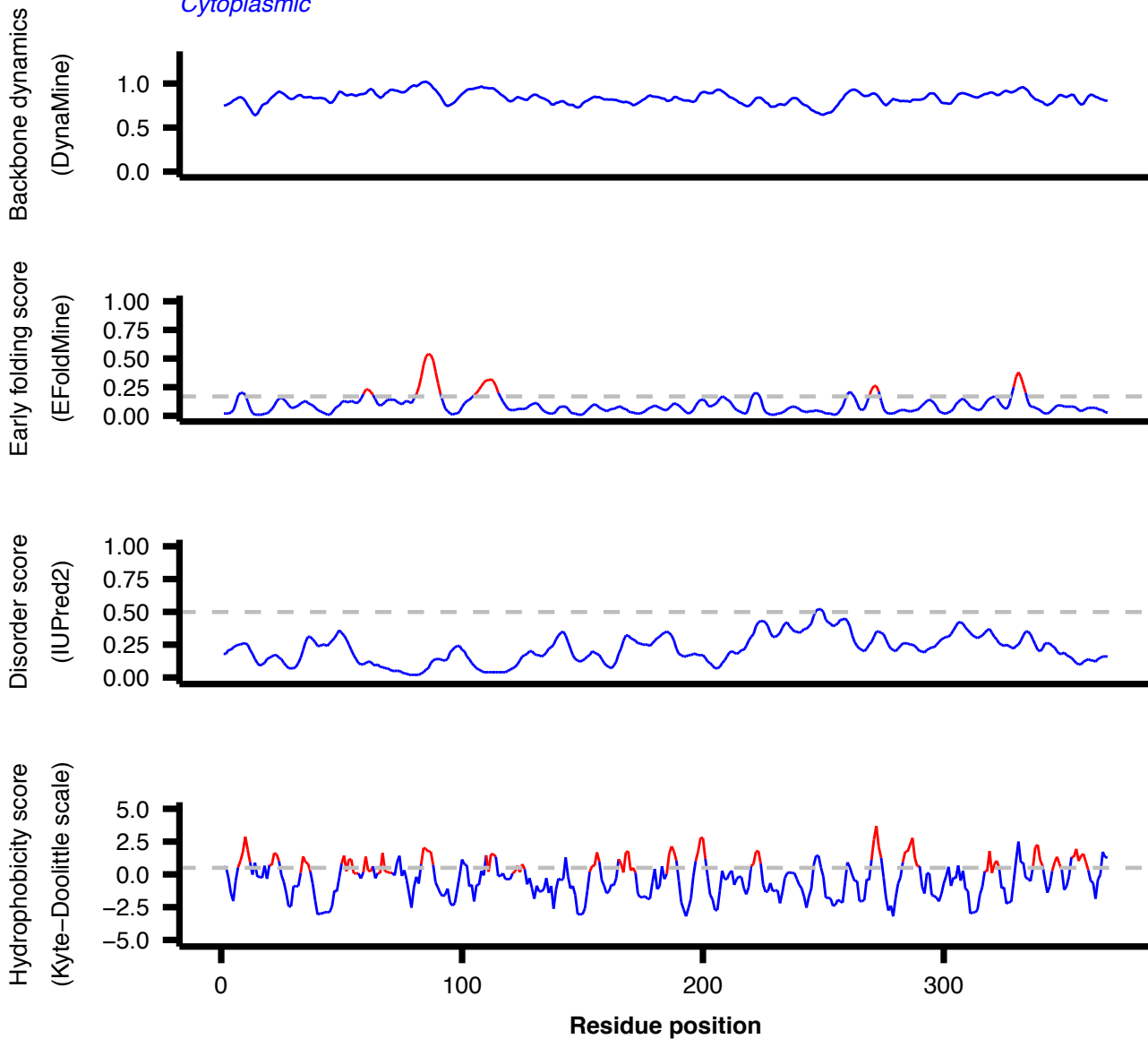
P13669 (MNGR_ECOLI)

Cytoplasmic



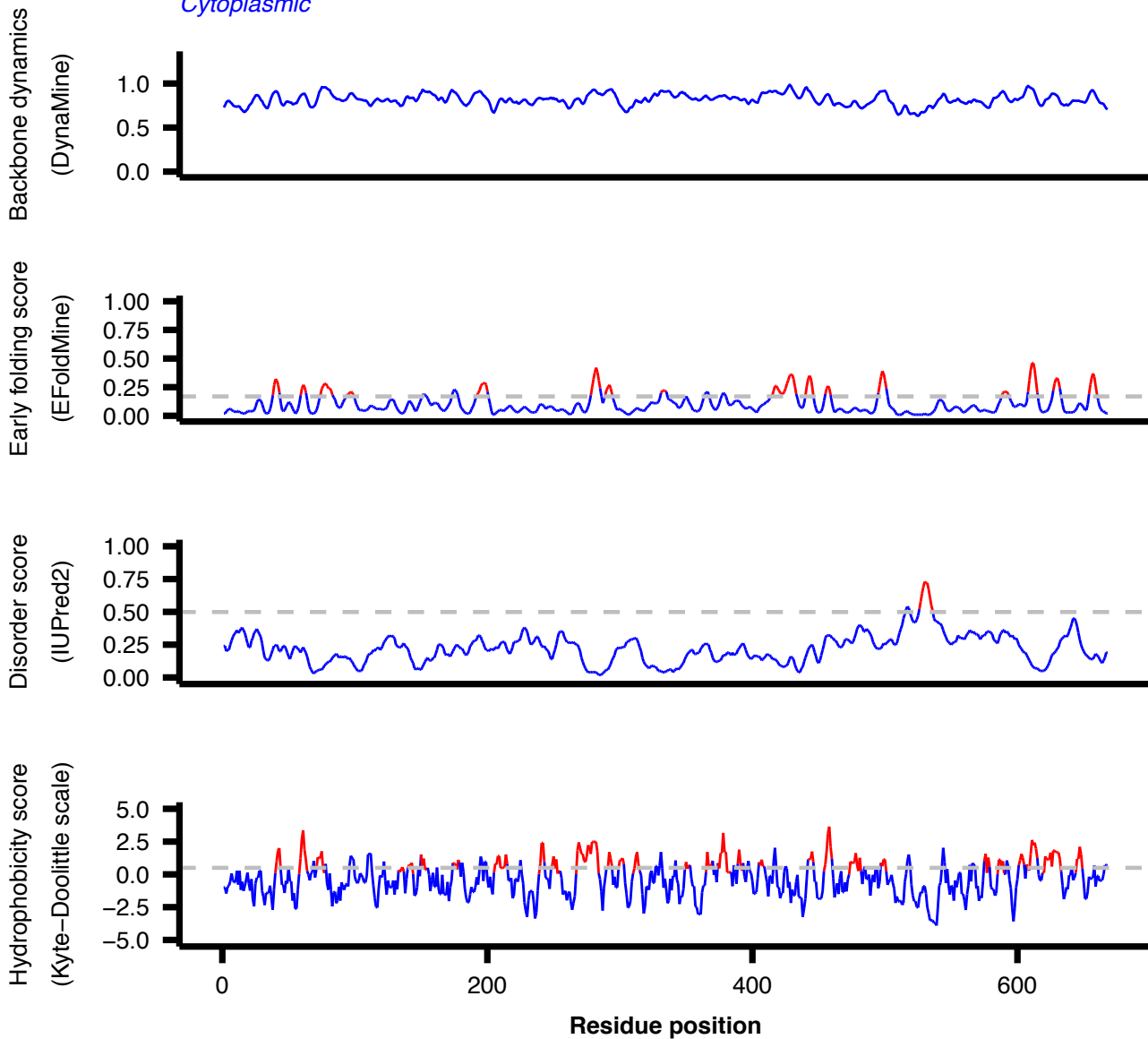
P25745 (MNMA_ECOLI)

Cytoplasmic



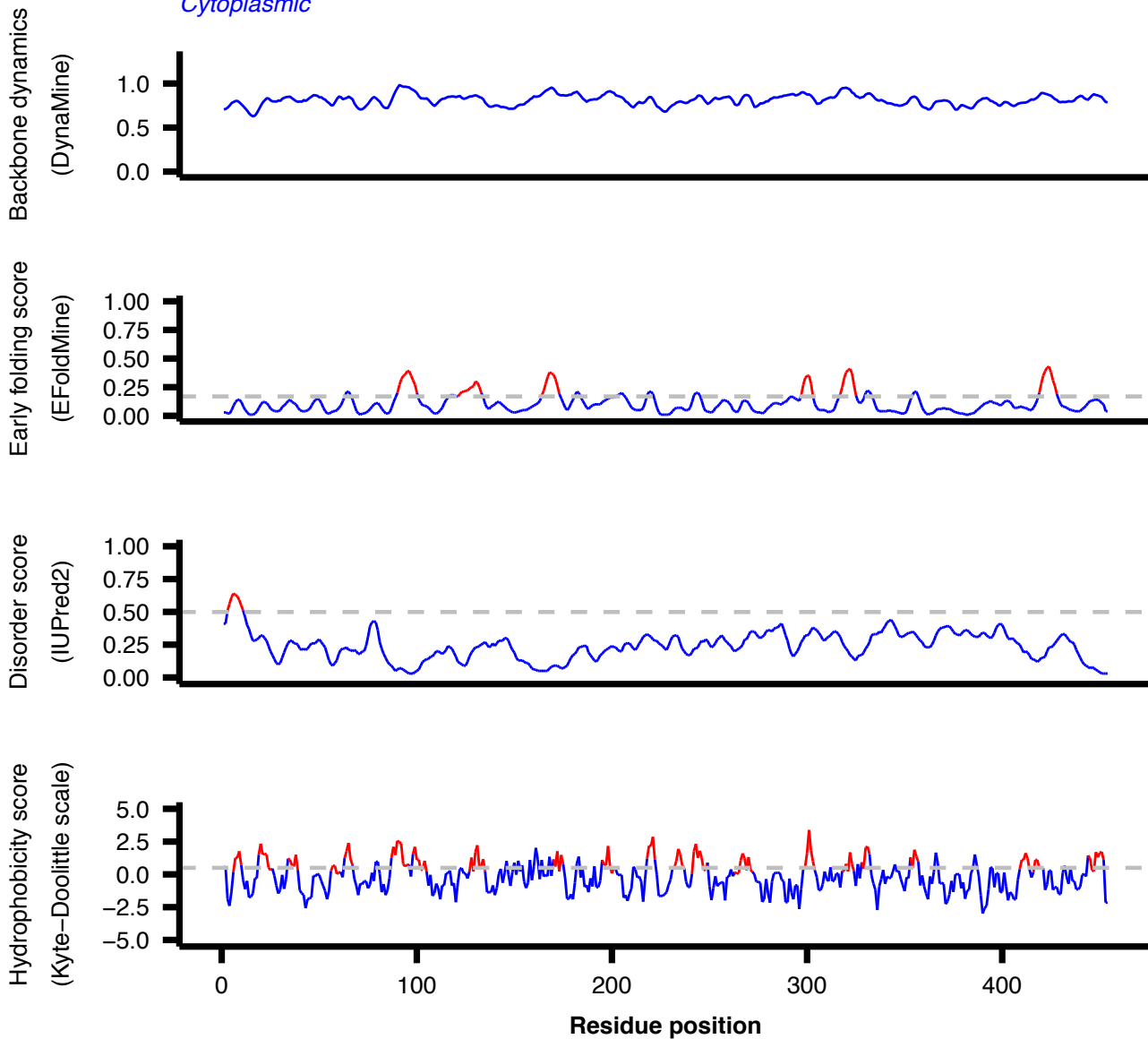
P77182 (MNMN_ECOLI)

Cytoplasmic



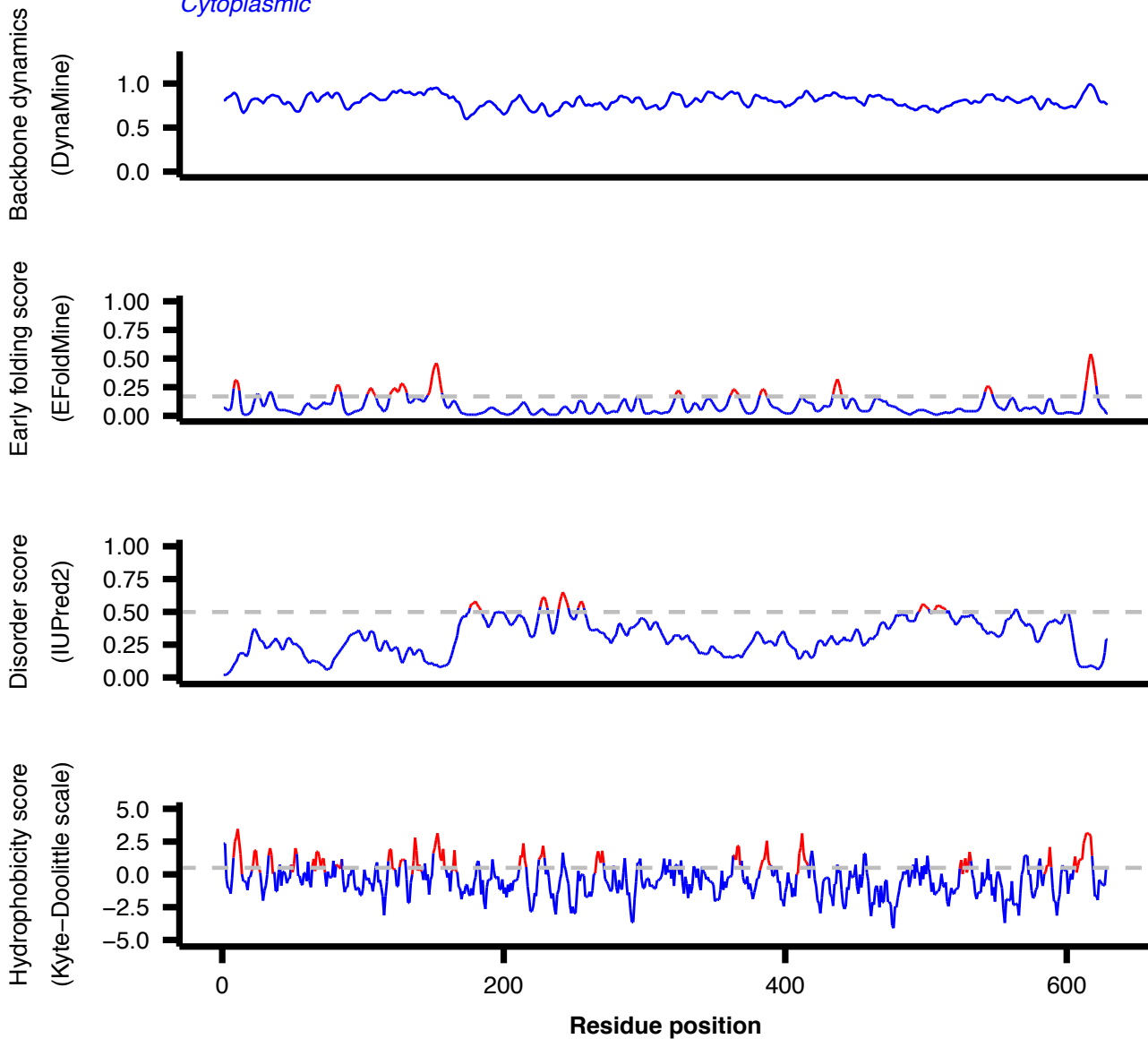
P25522 (MNME_ECOLI)

Cytoplasmic



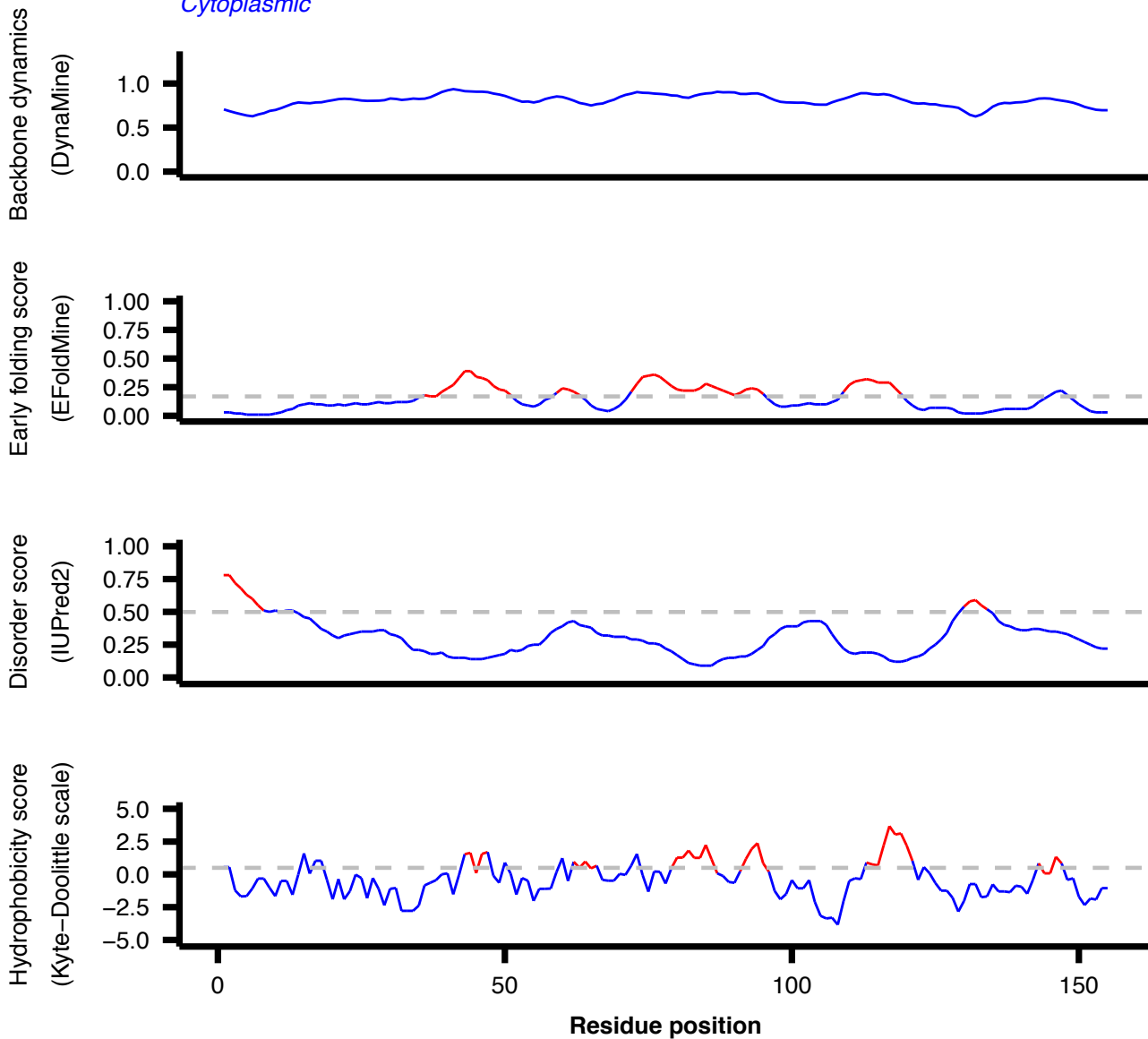
P0A6U3 (MNMG_ECOLI)

Cytoplasmic



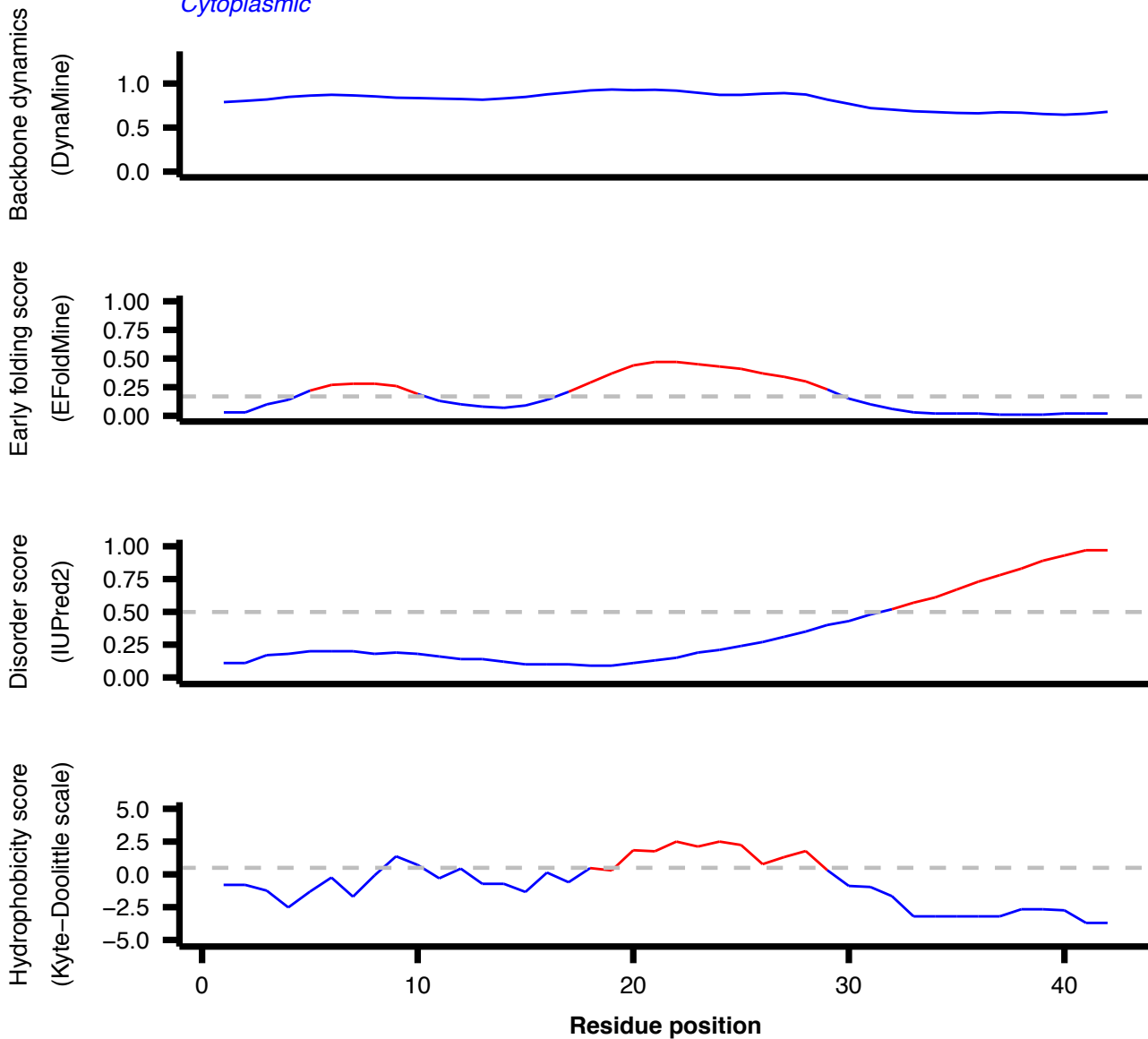
P0A9F1 (MNTR_ECOLI)

Cytoplasmic



P0DKB3 (MNTS_ECOLI)

Cytoplasmic



P30745 (MOAA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

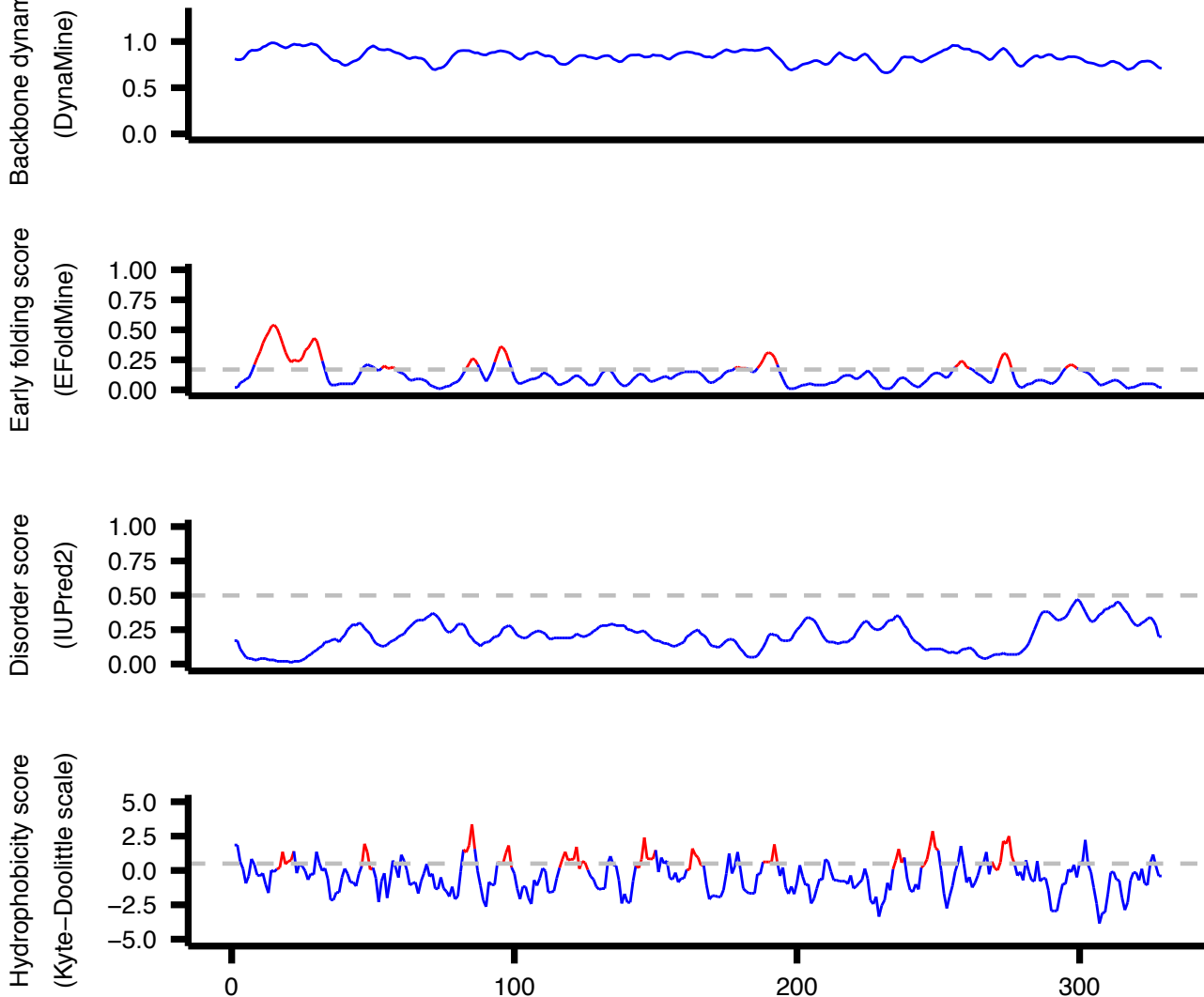
0

100

200

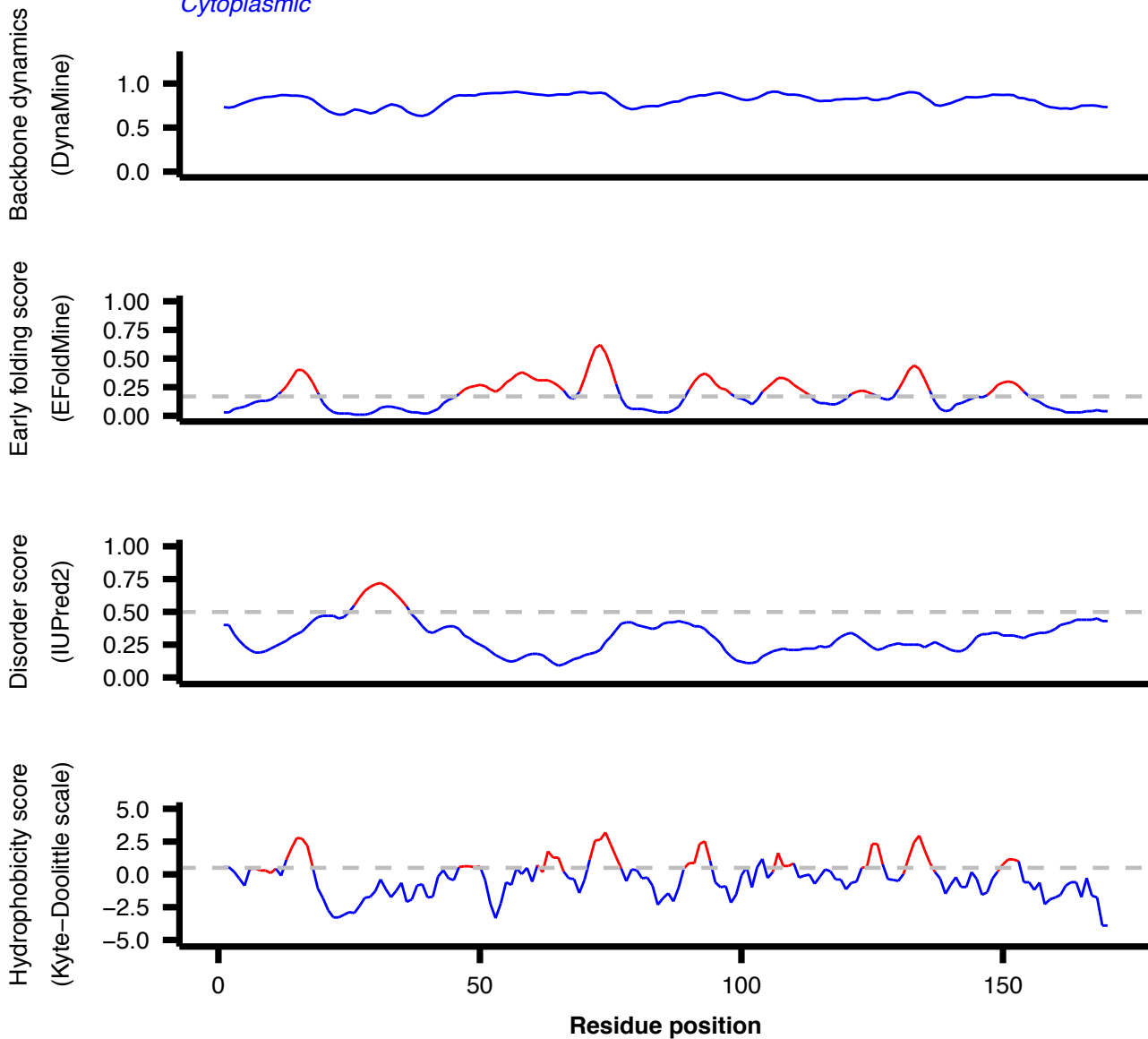
300

Residue position



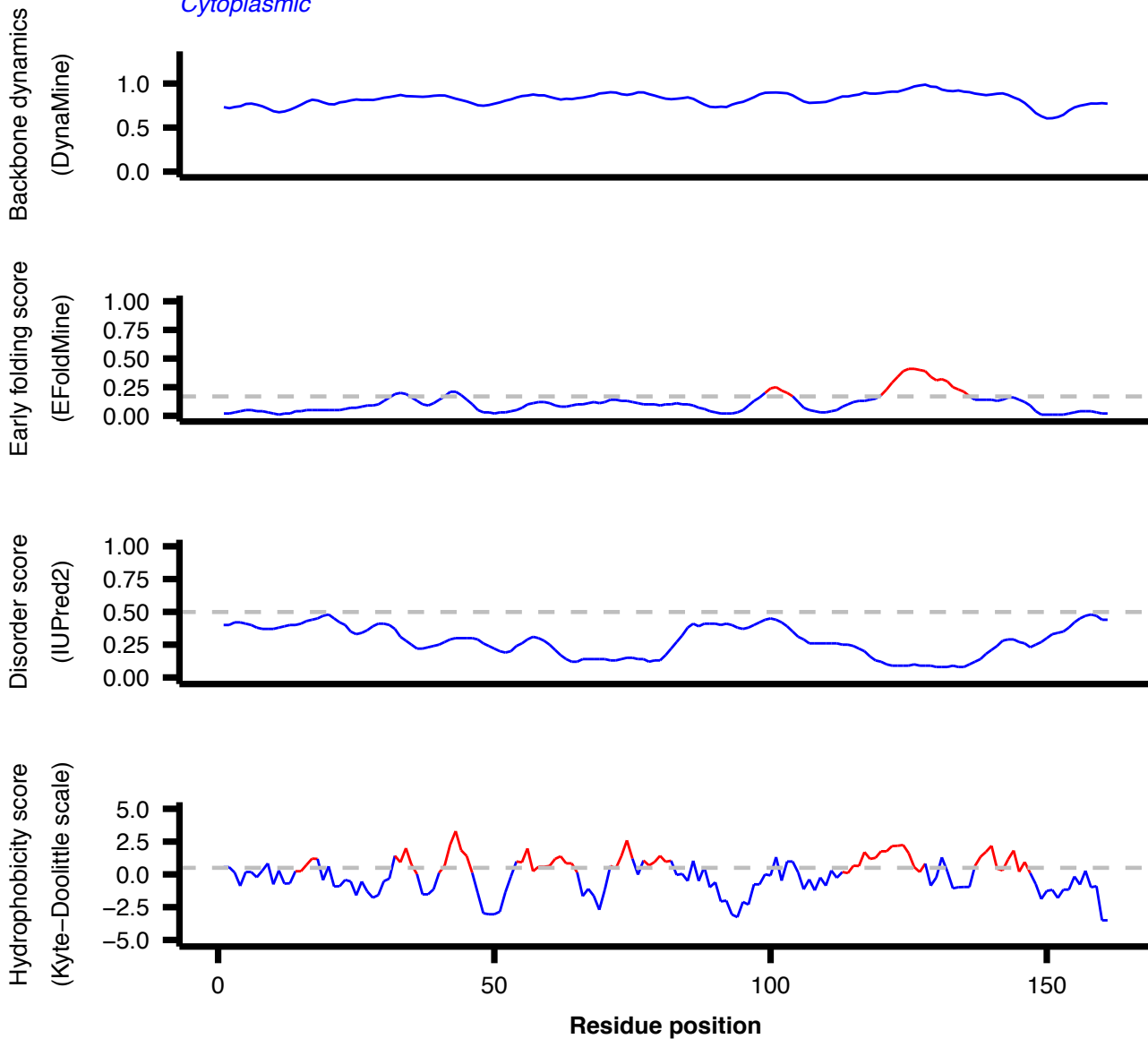
P0AEZ9 (MOAB_ECOLI)

Cytoplasmic



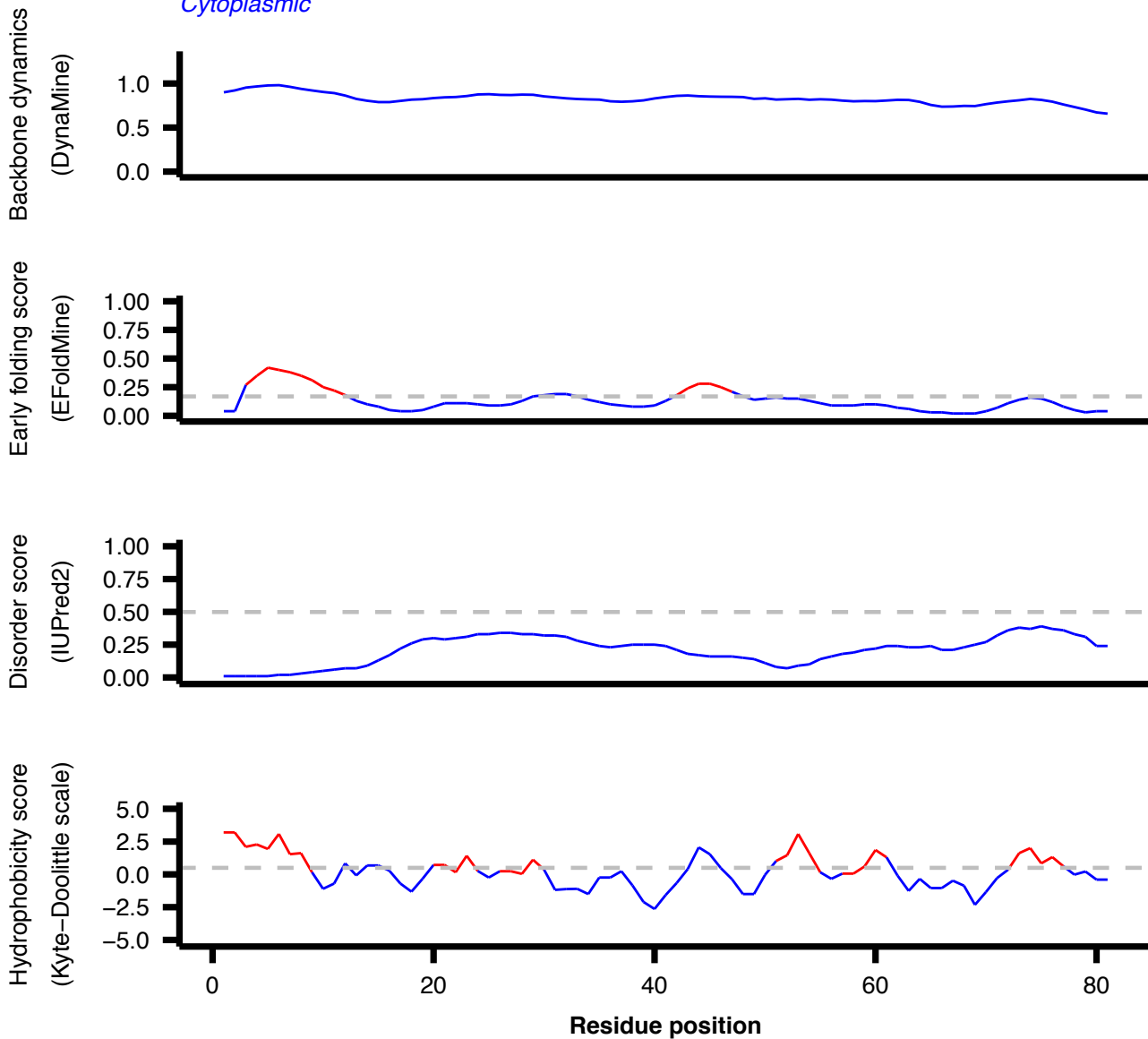
P0A738 (MOAC_ECOLI)

Cytoplasmic



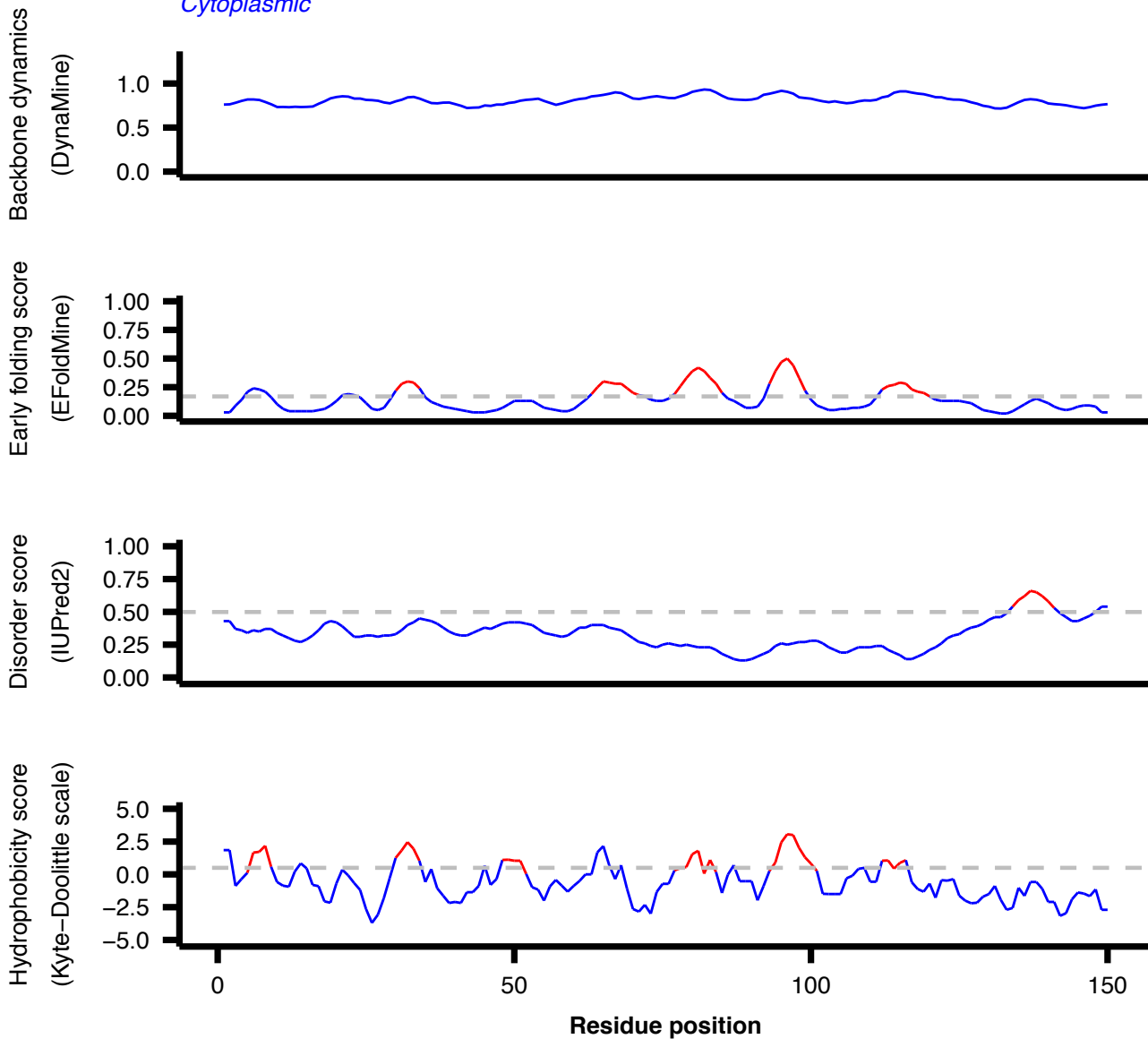
P30748 (MOAD_ECOLI)

Cytoplasmic



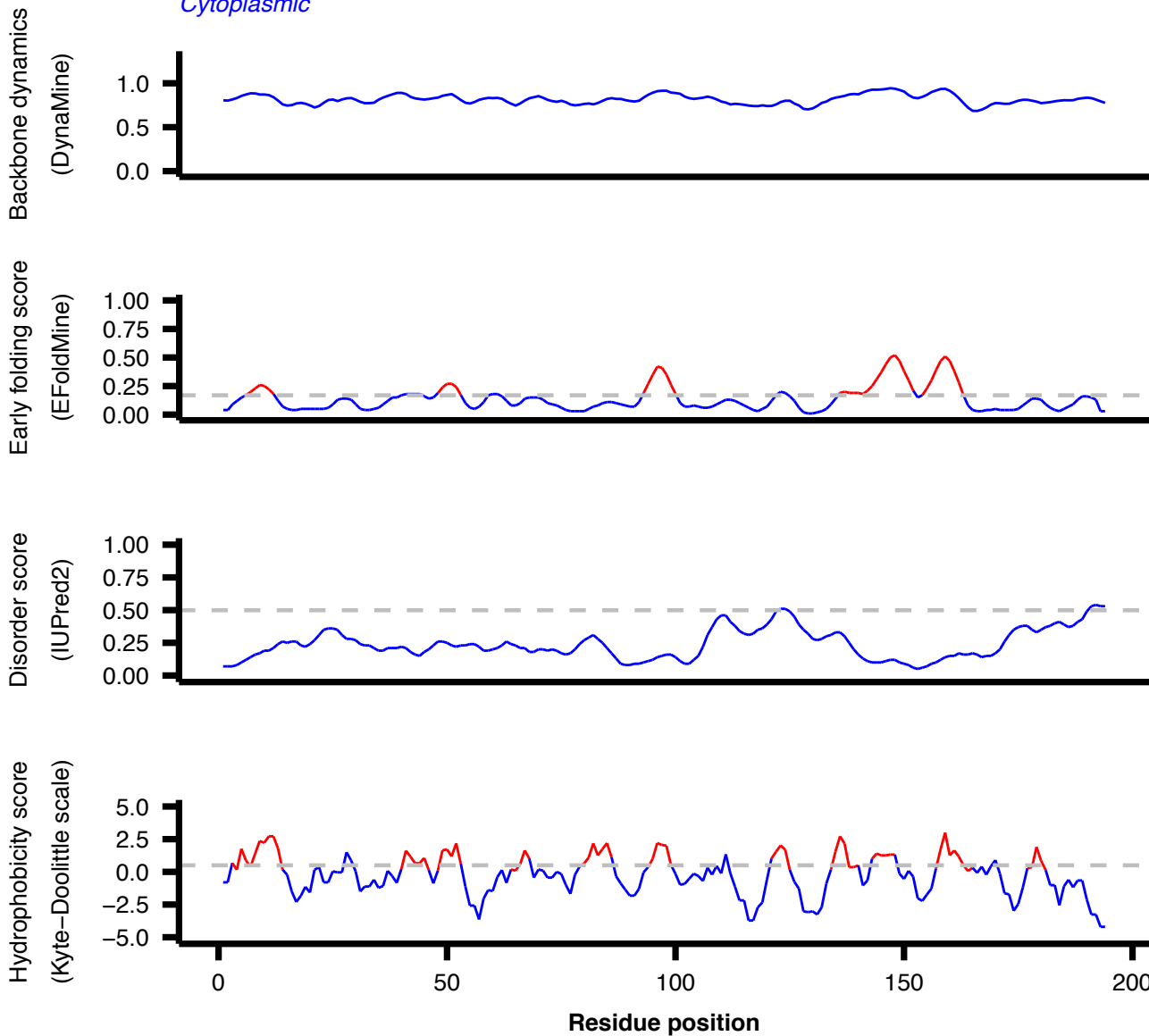
P30749 (MOAE_ECOLI)

Cytoplasmic



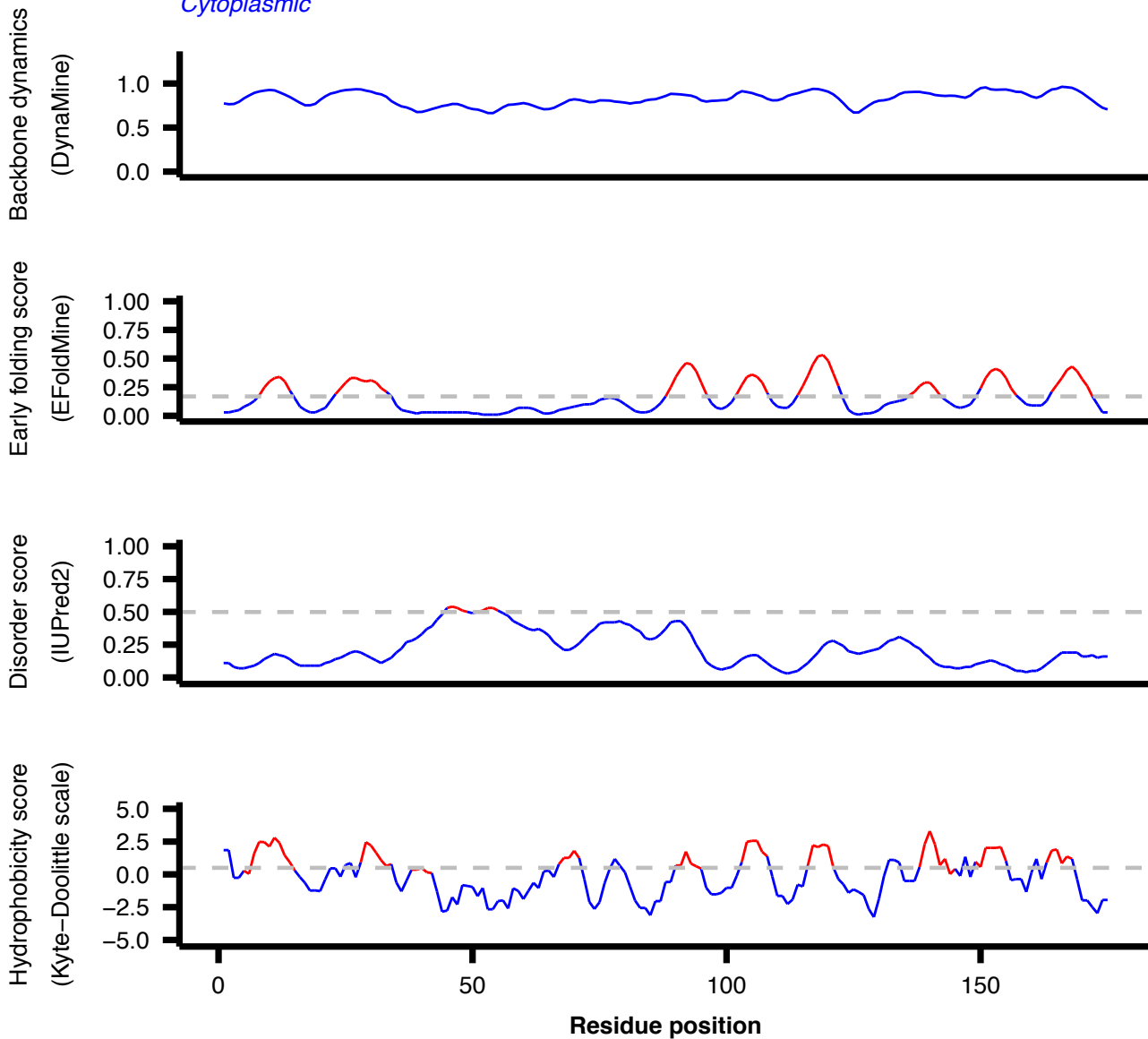
P32173 (MOBA_ECOLI)

Cytoplasmic



P32125 (MOBB_ECOLI)

Cytoplasmic



Q46810 (MOCA_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

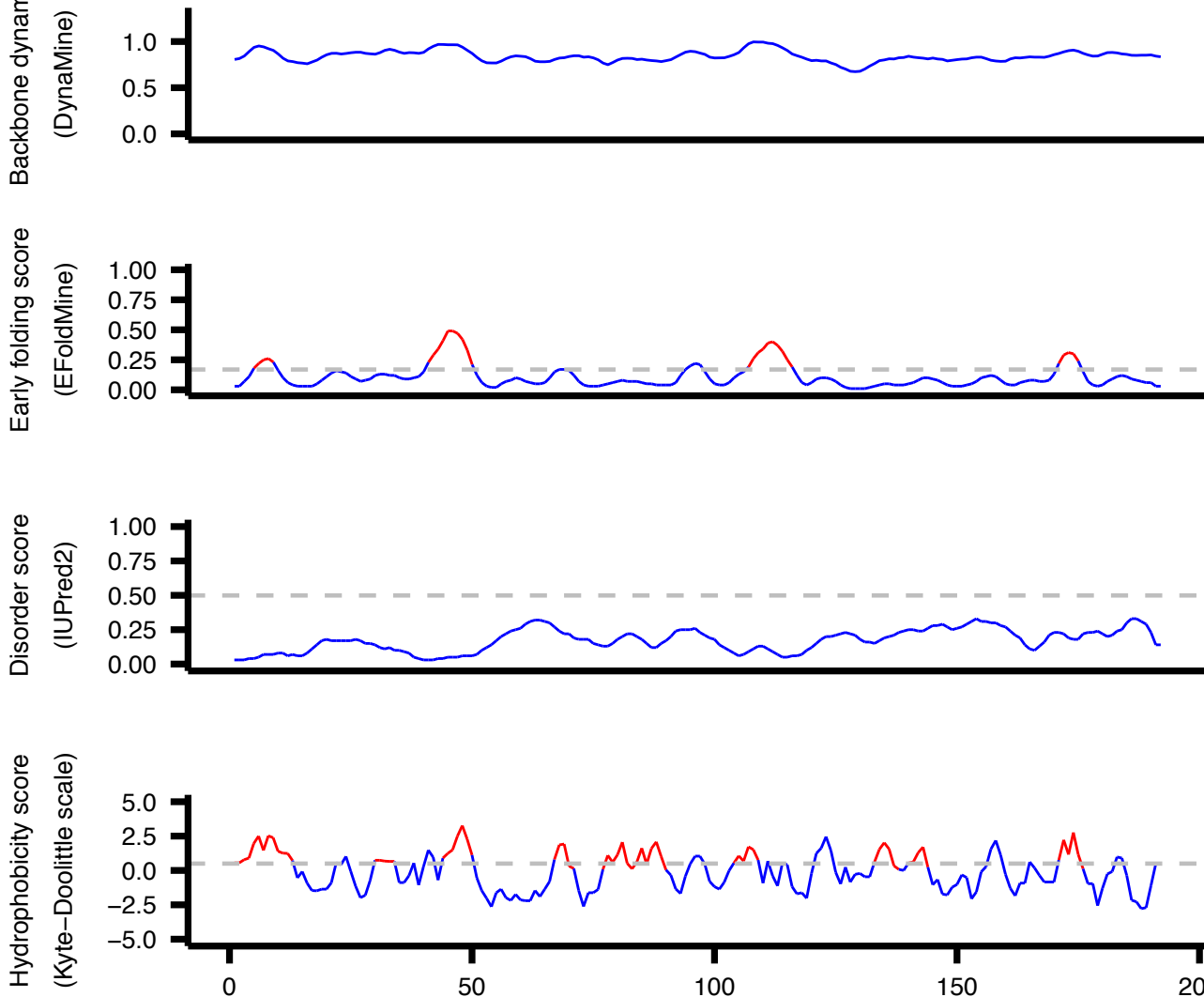
50

100

150

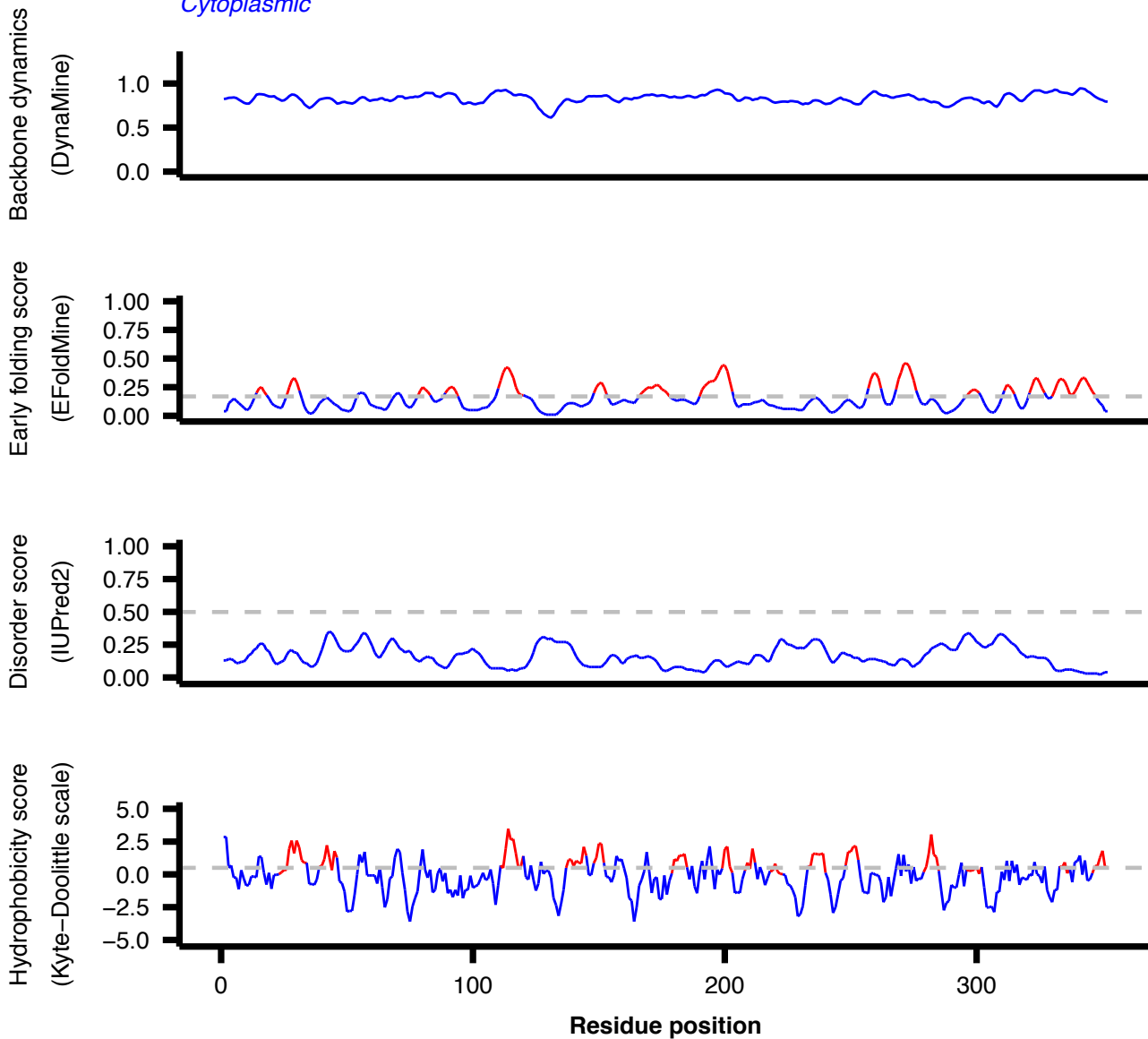
200

Residue position



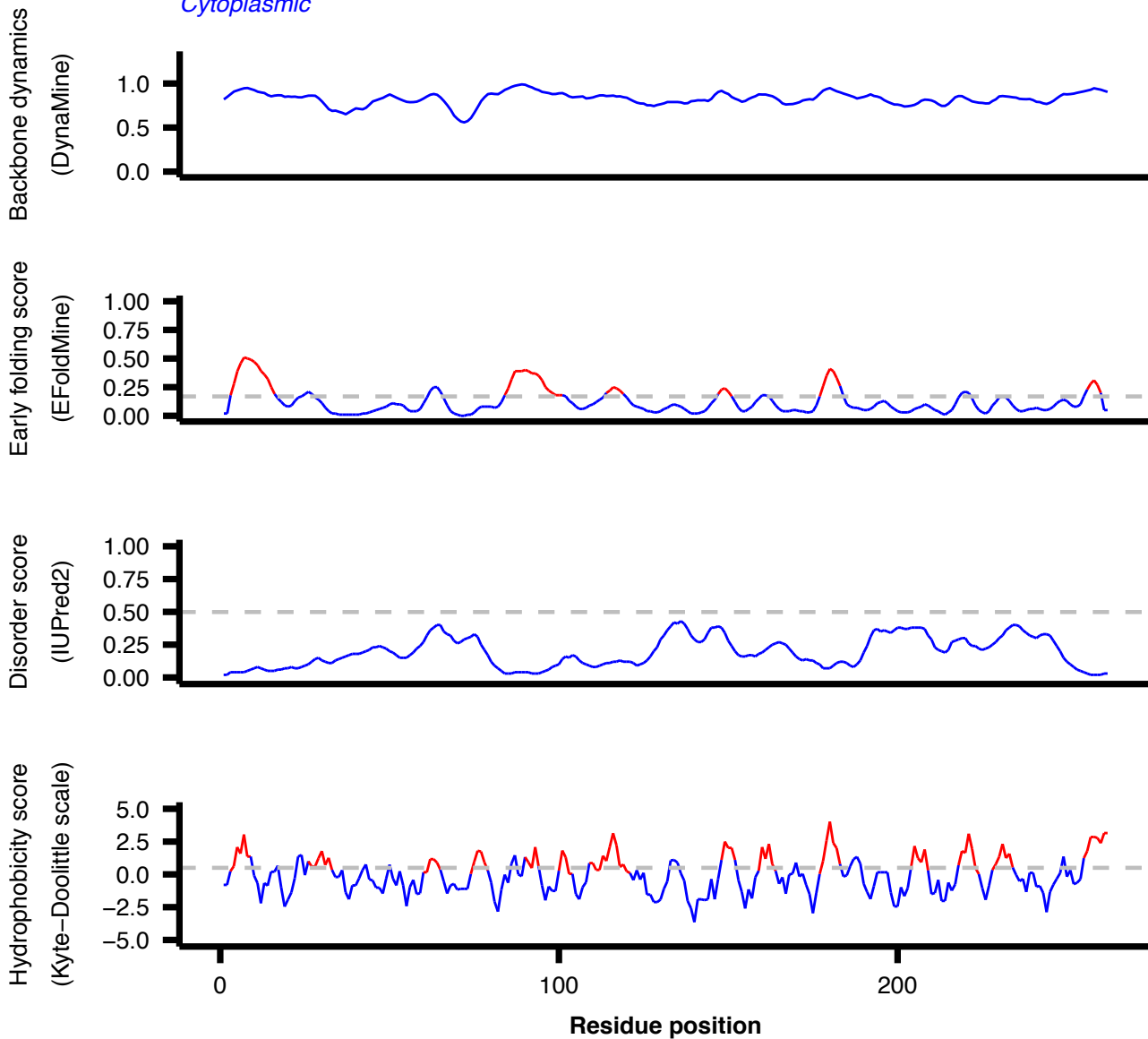
P09833 (MODC_ECOLI)

Cytoplasmic



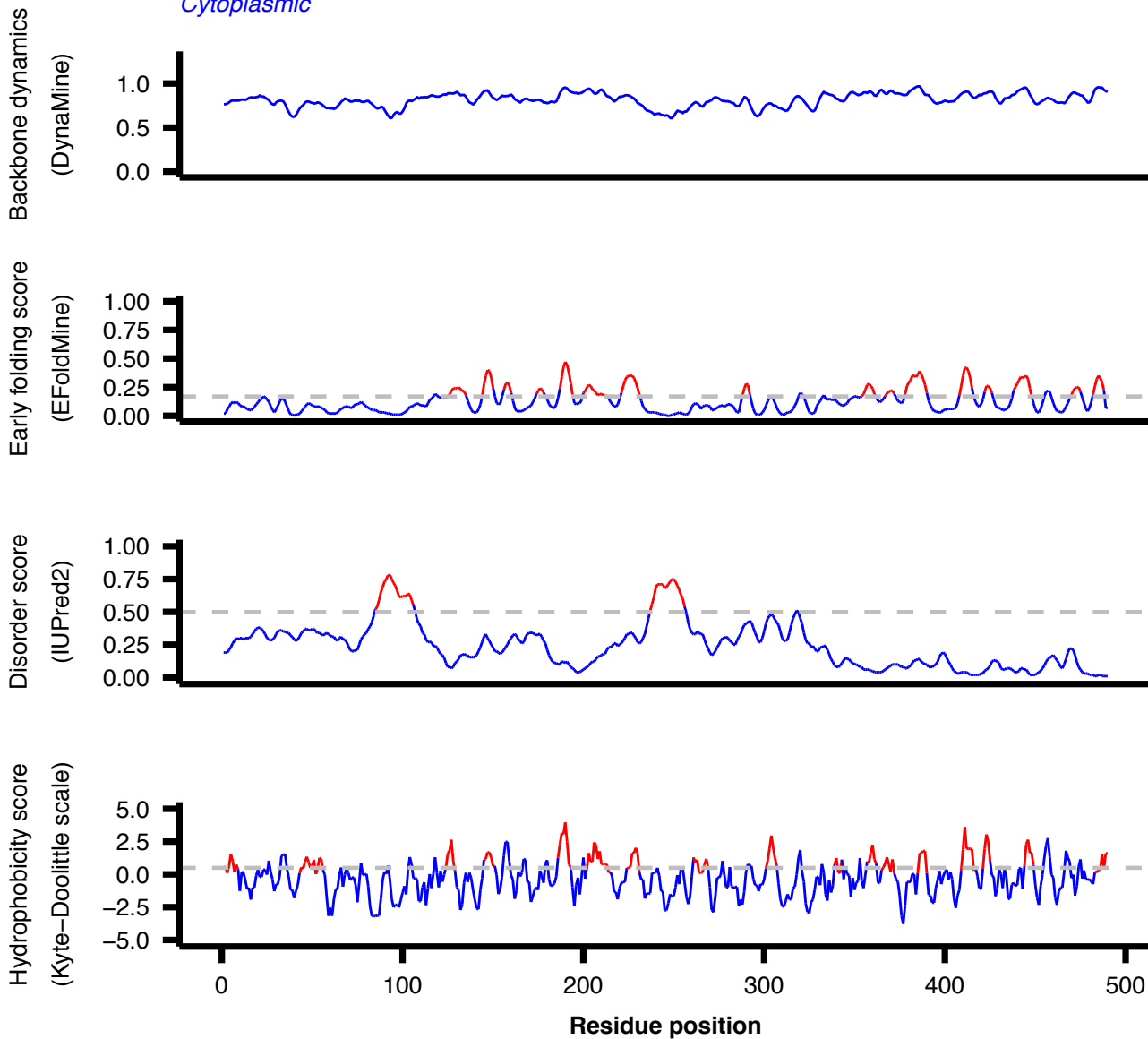
P0A9G8 (MODE_ECOLI)

Cytoplasmic



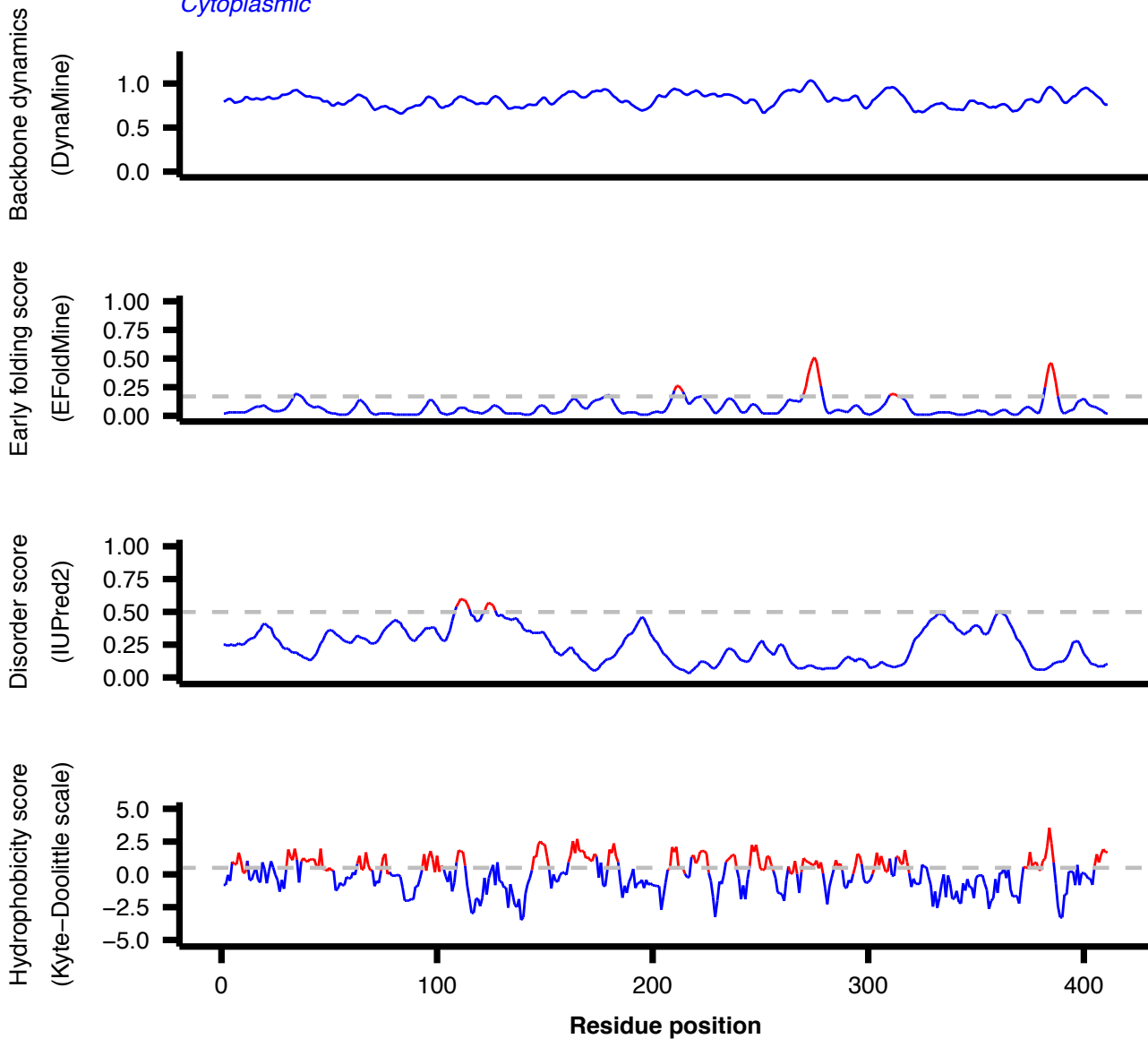
P31060 (MODF_ECOLI)

Cytoplasmic



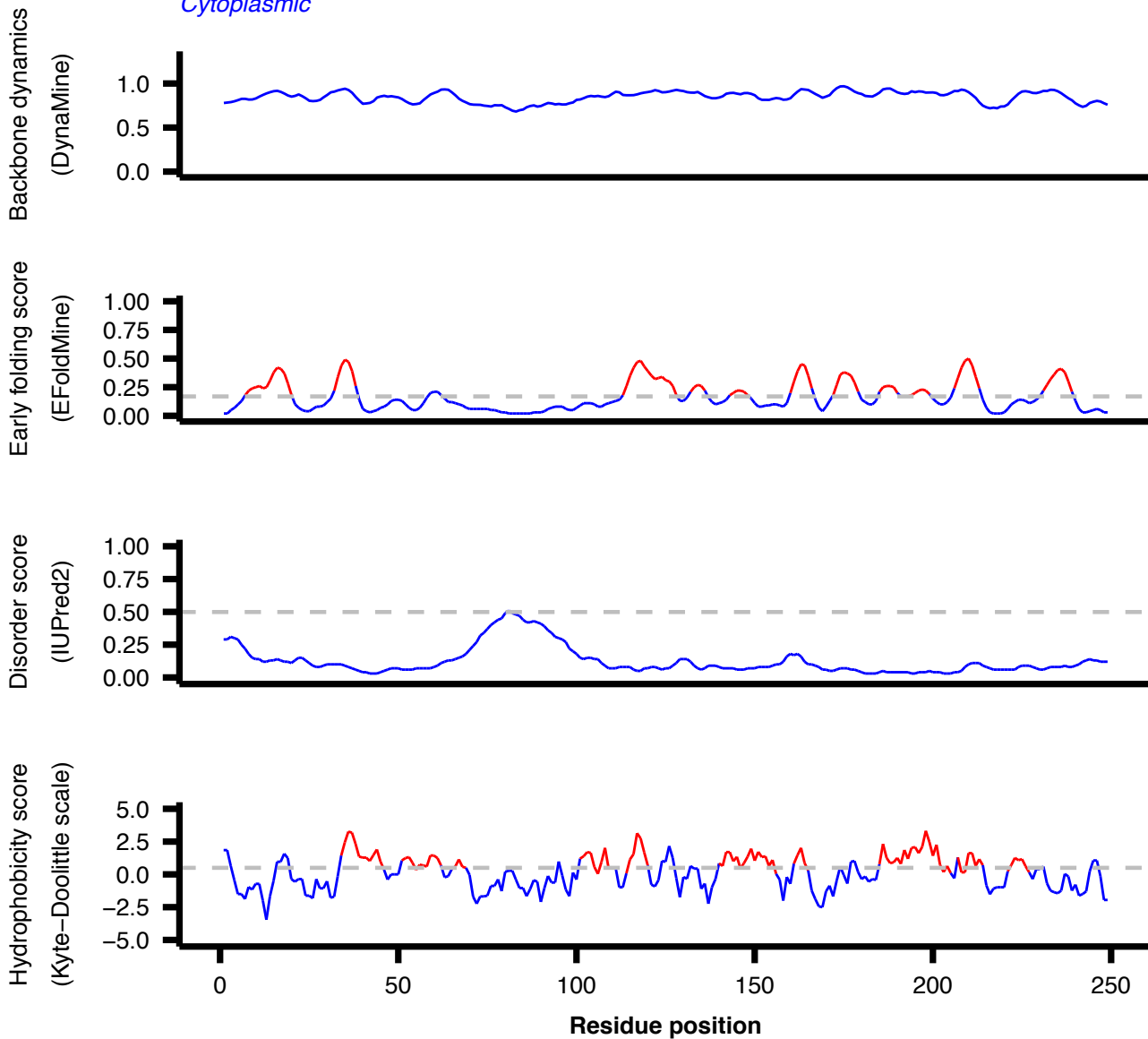
P12281 (MOEA_ECOLI)

Cytoplasmic



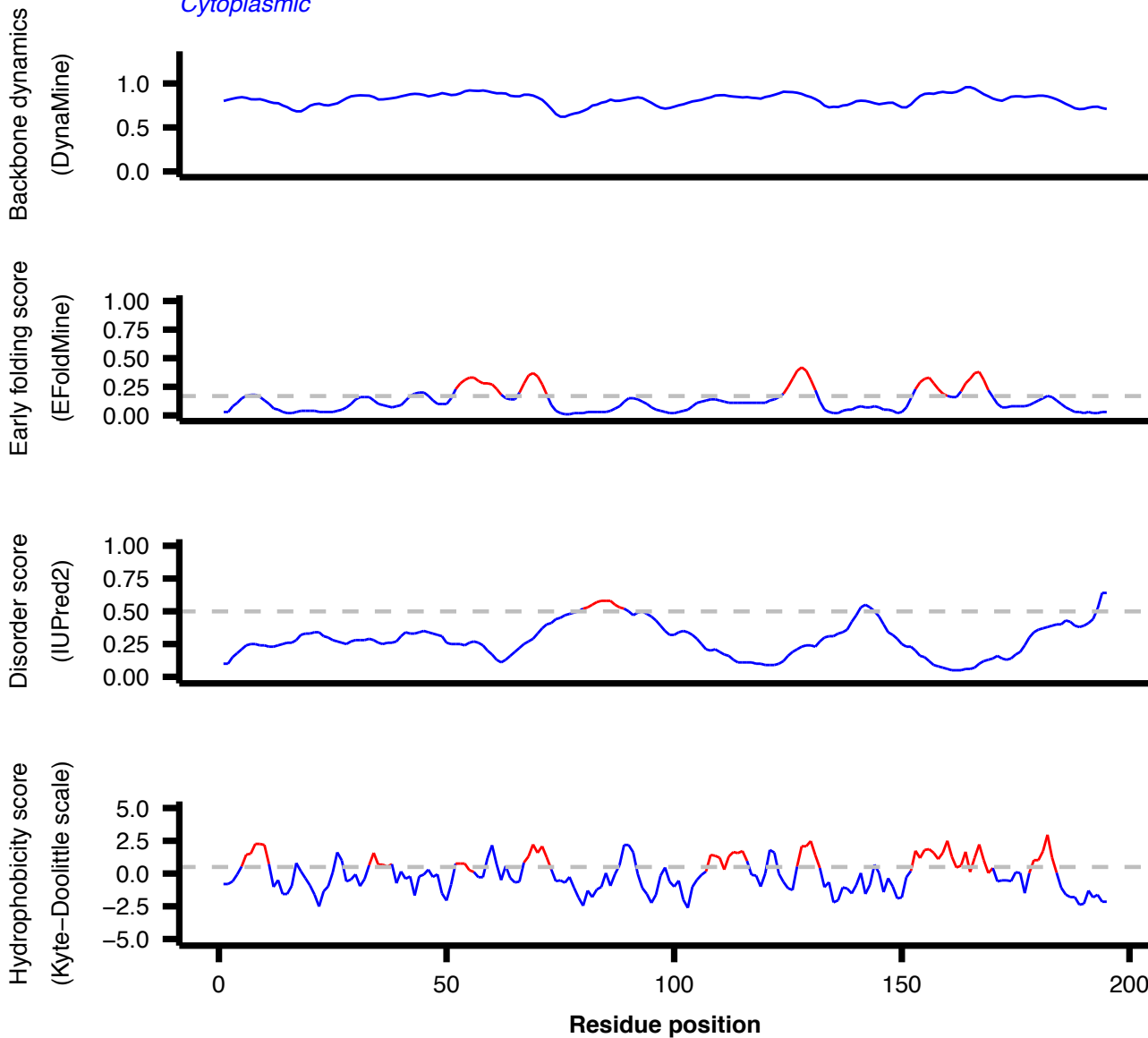
P12282 (MOEB_ECOLI)

Cytoplasmic



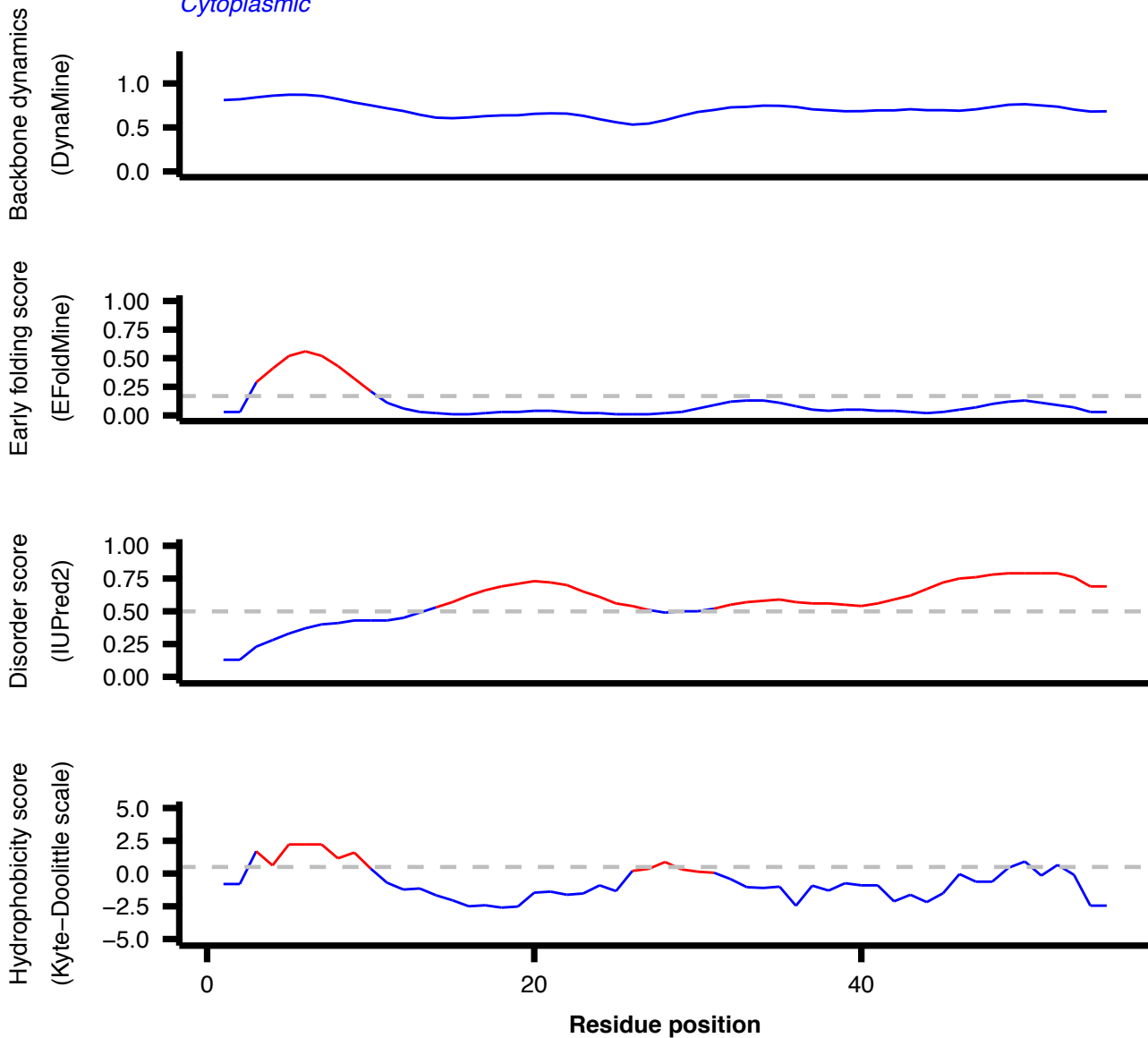
P0AF03 (MOG_ECOLI)

Cytoplasmic



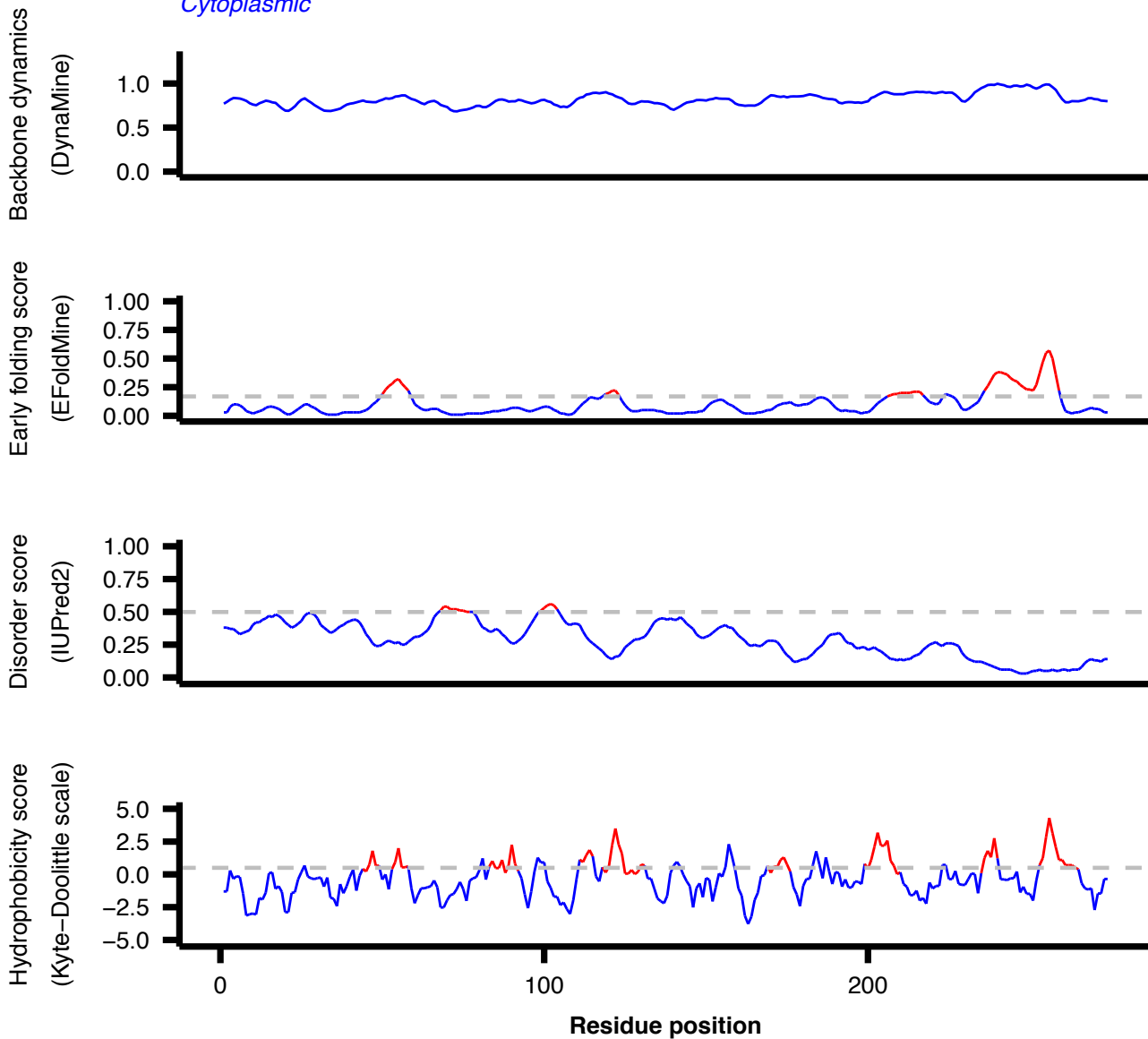
P76096 (MOKB_ECOLI)

Cytoplasmic



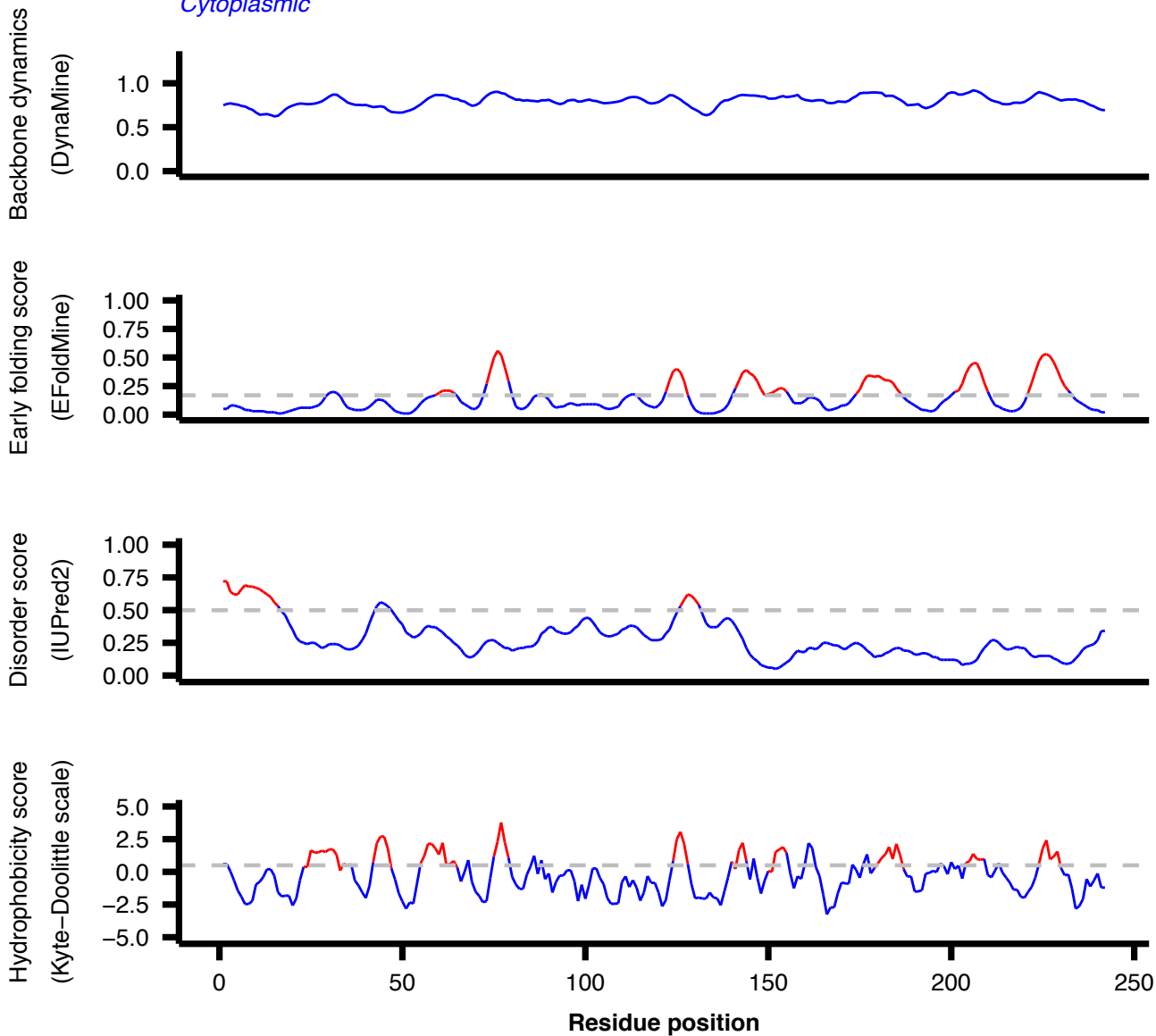
P33345 (MOLR_ECOLI)

Cytoplasmic



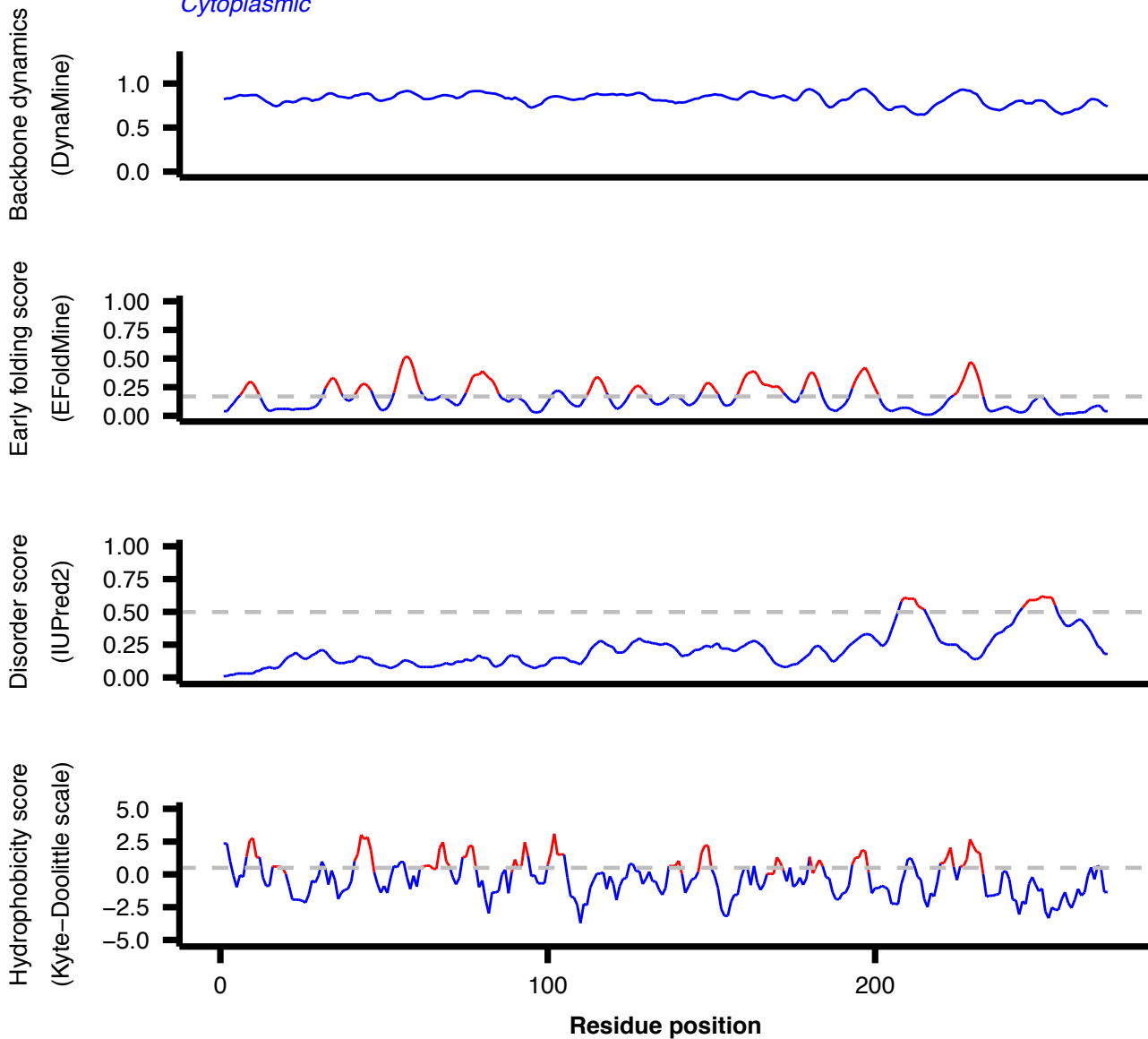
P0ACV6 (MPAA_ECOLI)

Cytoplasmic



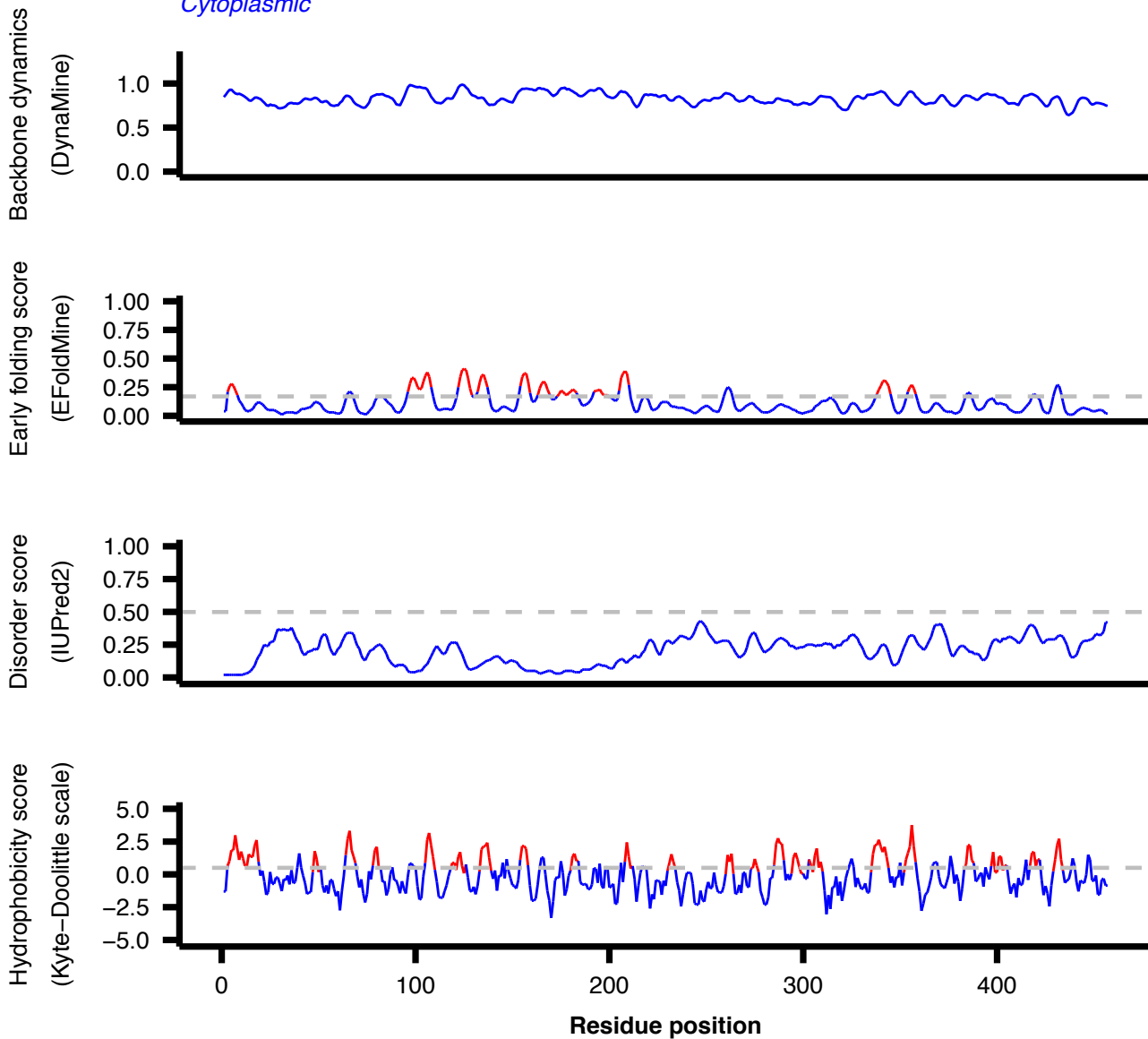
P76329 (MPGP_ECOLI)

Cytoplasmic



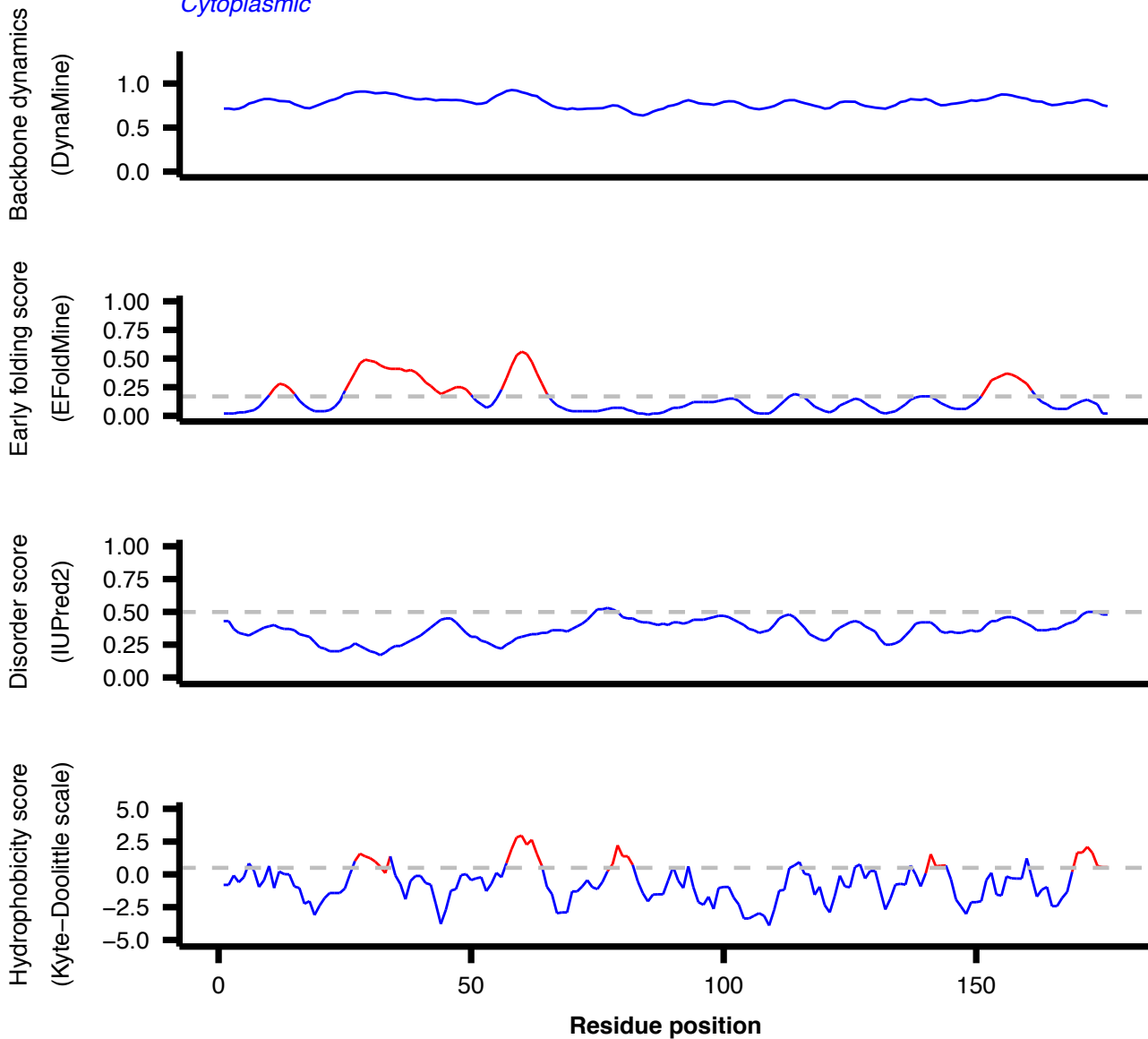
P37773 (MPL_ECOLI)

Cytoplasmic



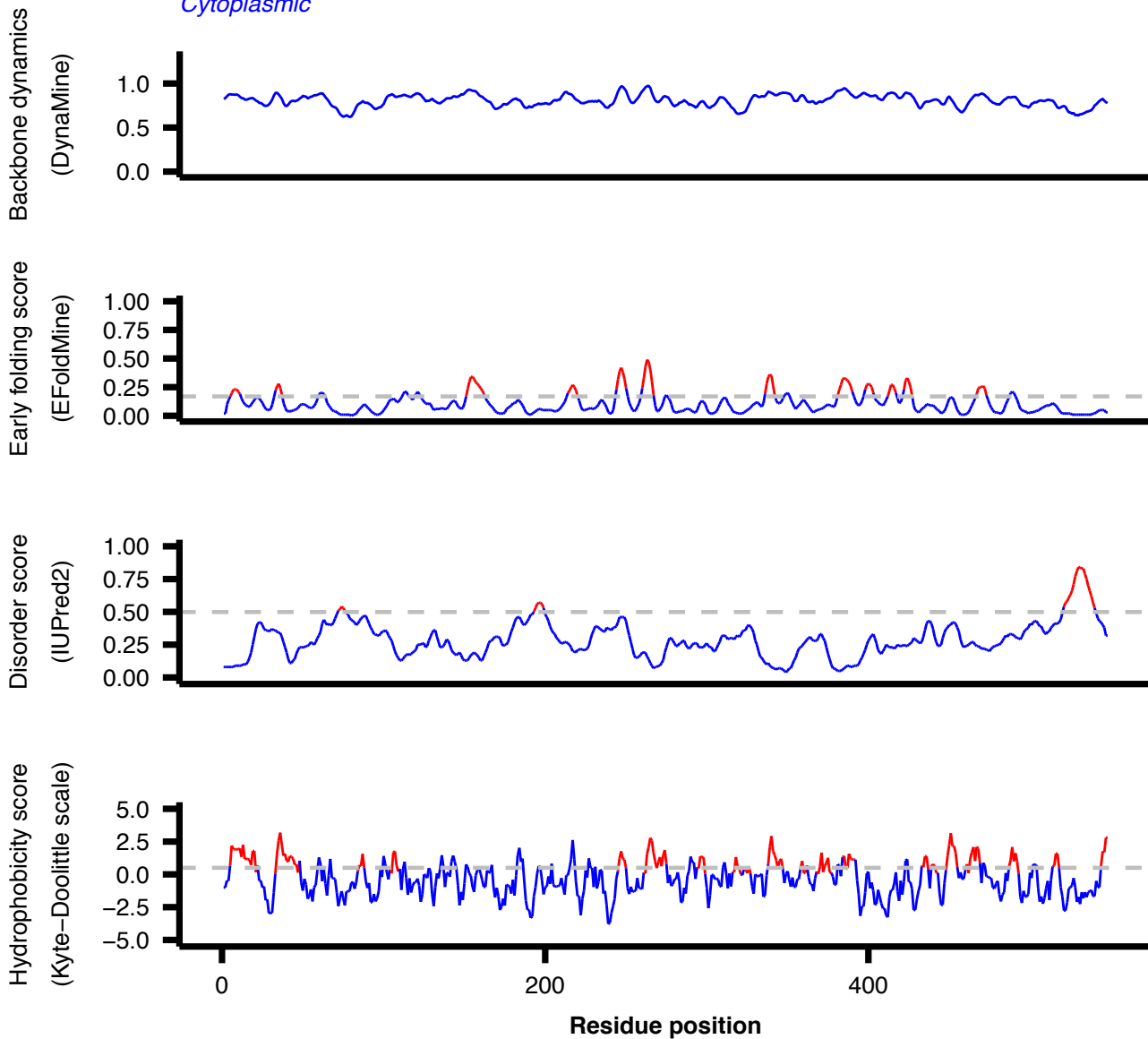
P0ACR9 (MPRA_ECOLI)

Cytoplasmic



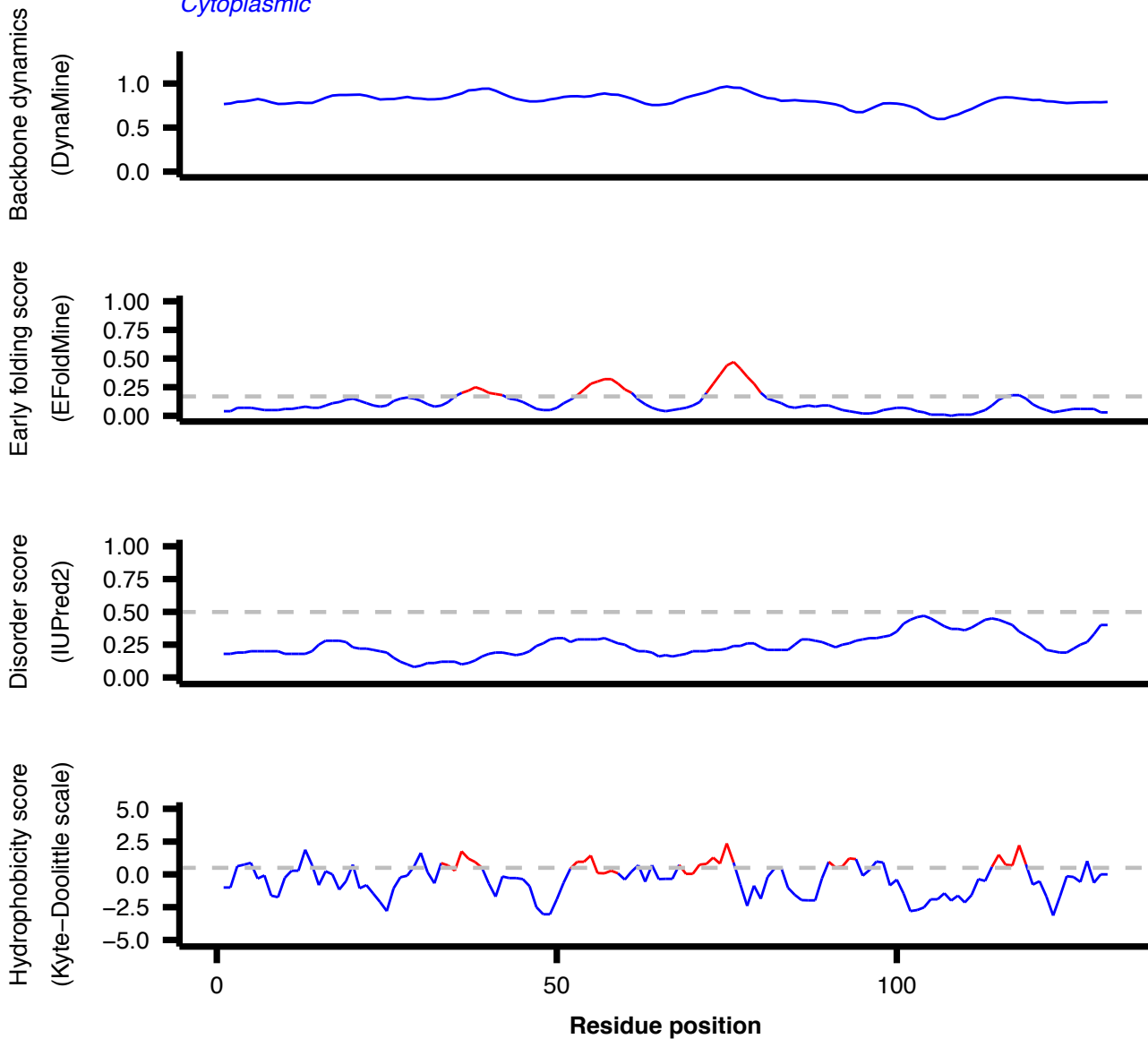
P33940 (MQO_ECOLI)

Cytoplasmic



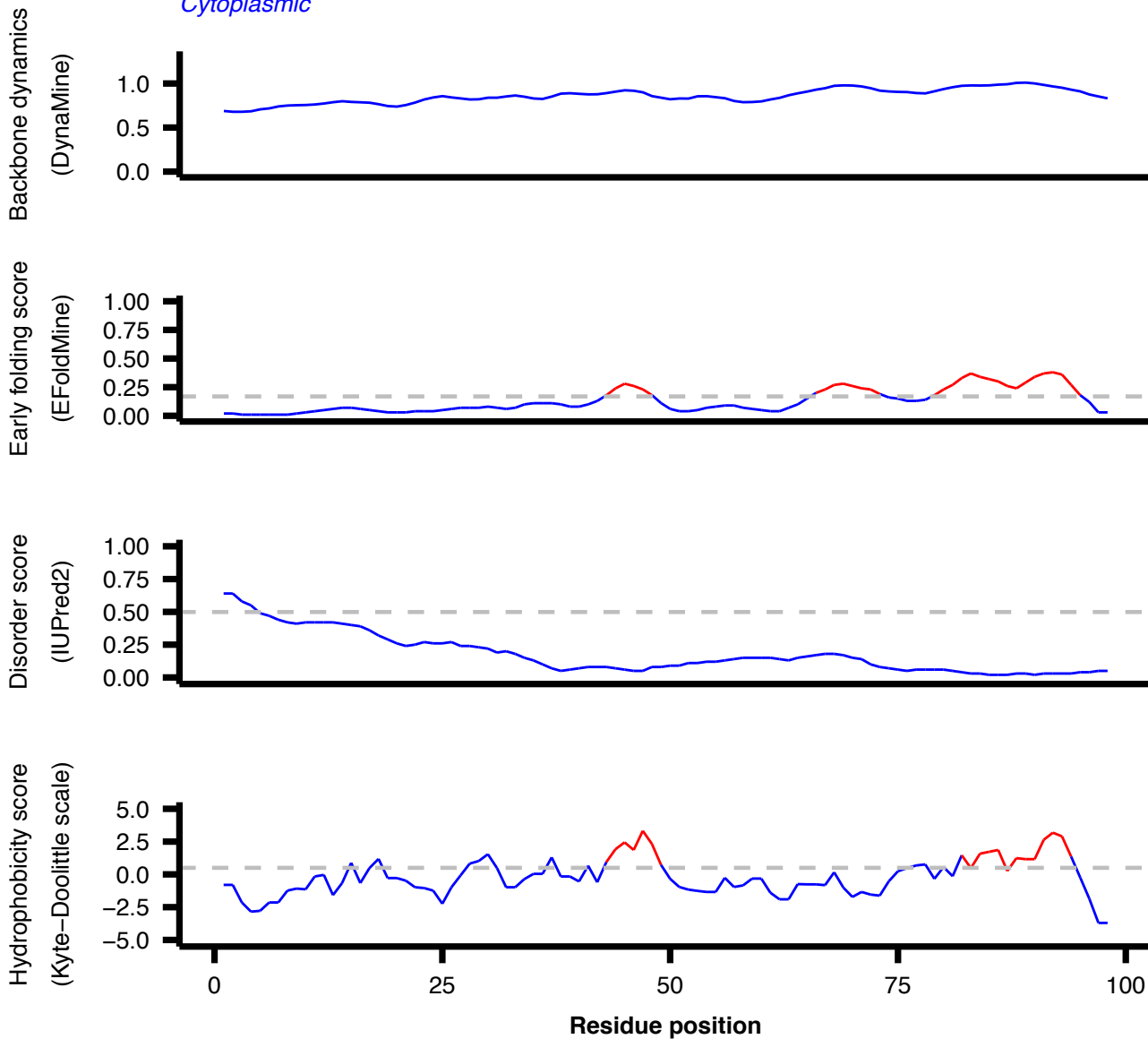
Q46864 (MQSA_ECOLI)

Cytoplasmic



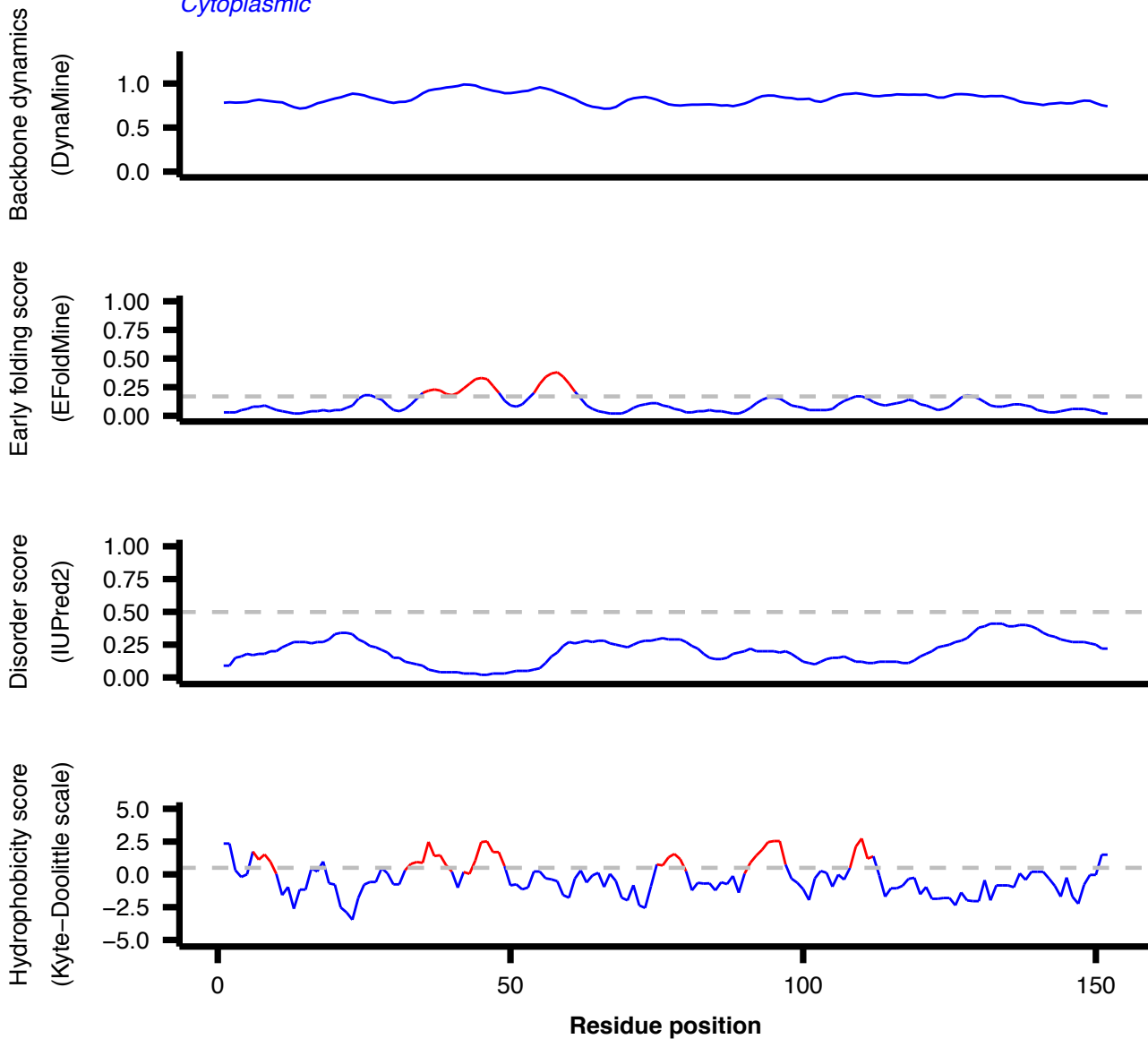
Q46865 (MQSR_ECOLI)

Cytoplasmic



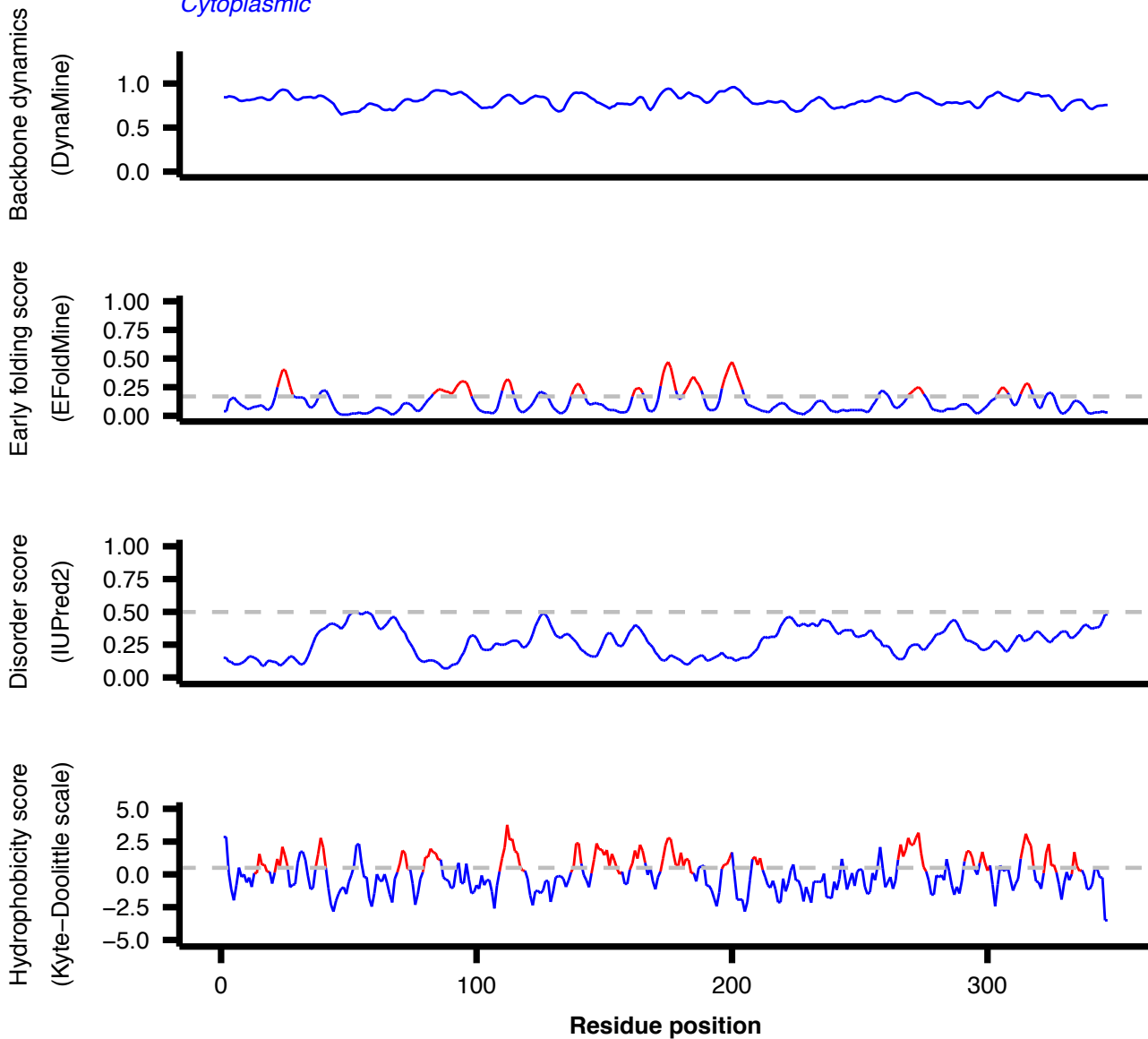
P22186 (MRAZ_ECOLI)

Cytoplasmic



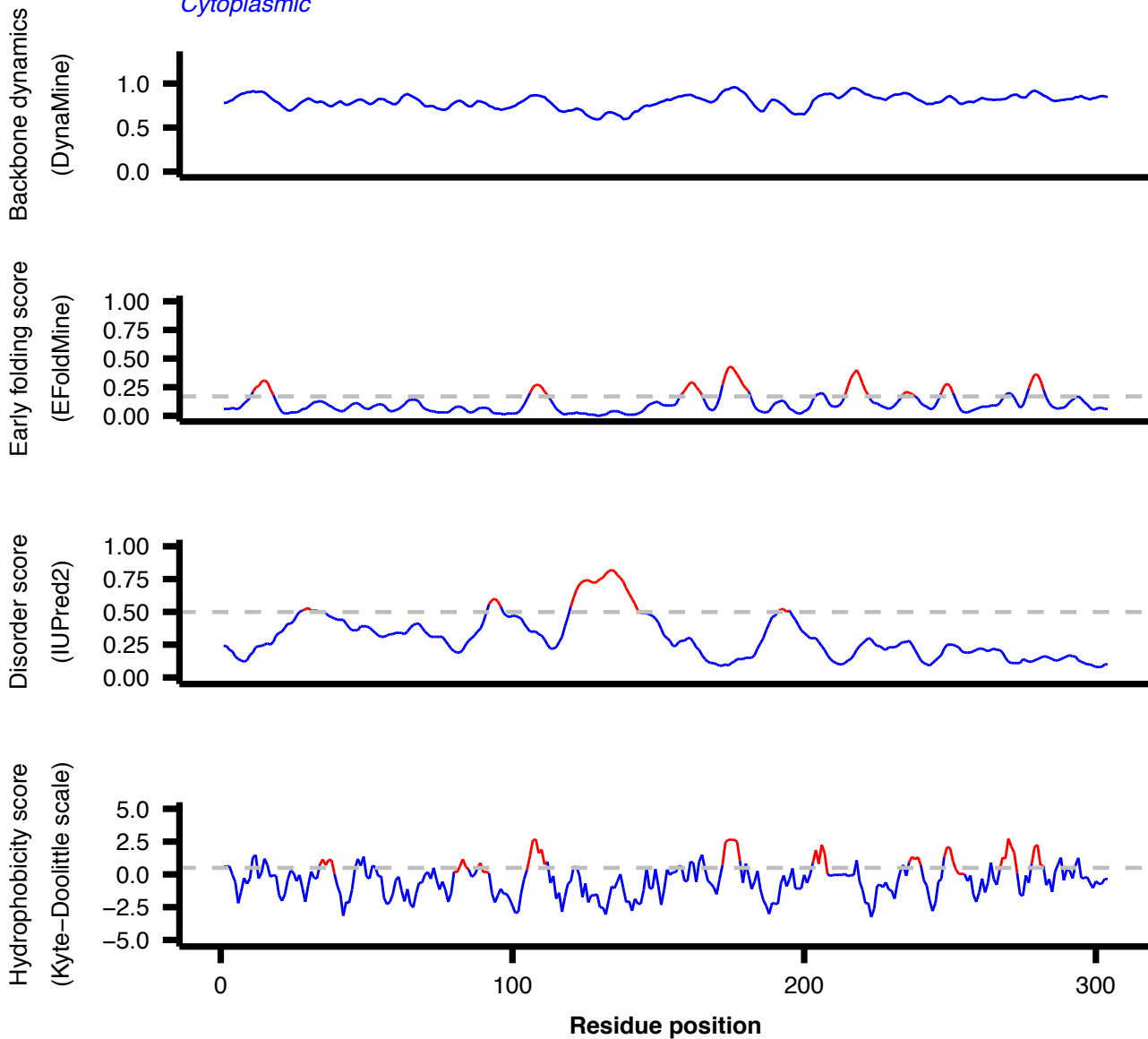
P0A9X4 (MREB_ECOLI)

Cytoplasmic



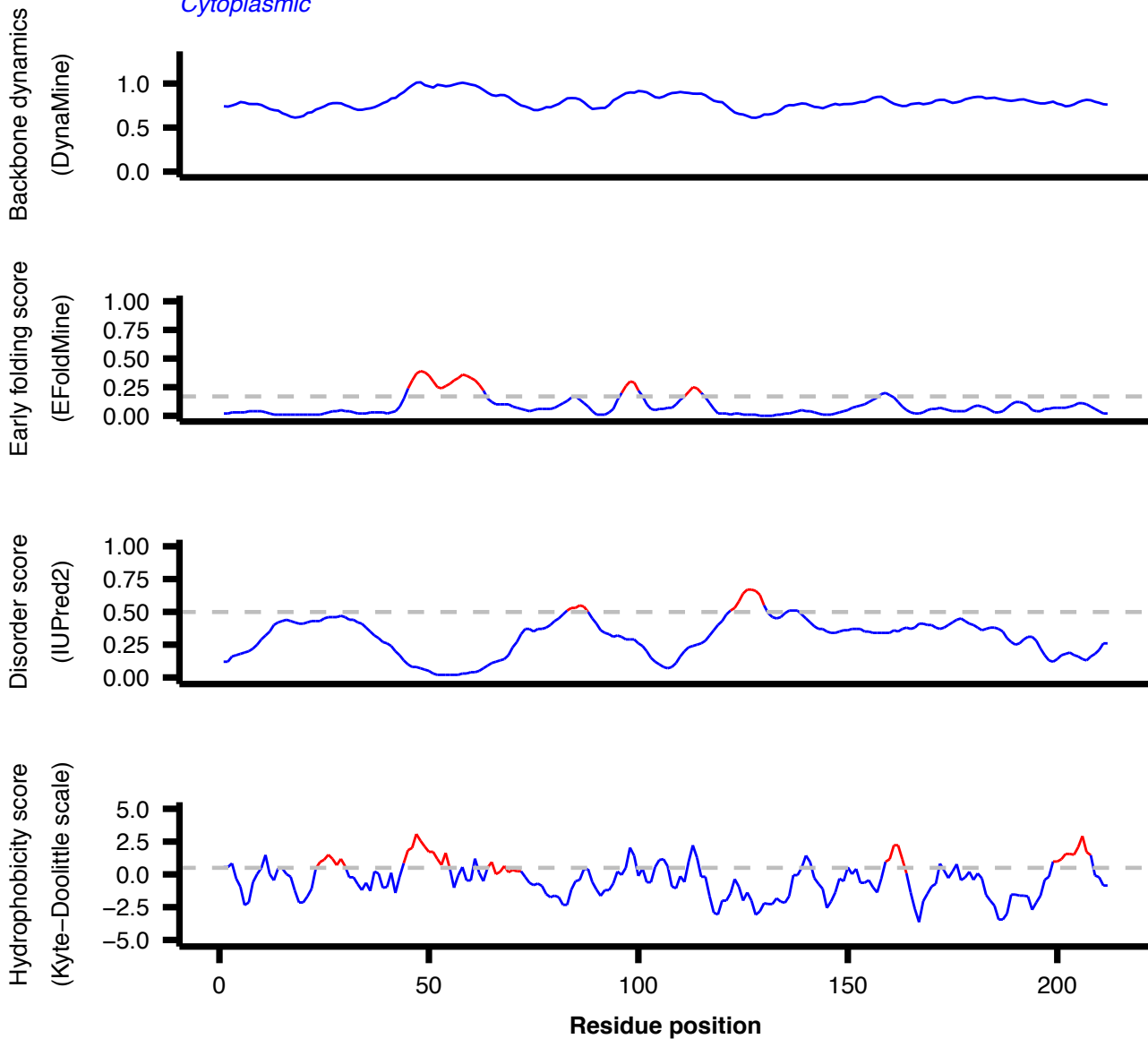
P24202 (MRR_ECOLI)

Cytoplasmic



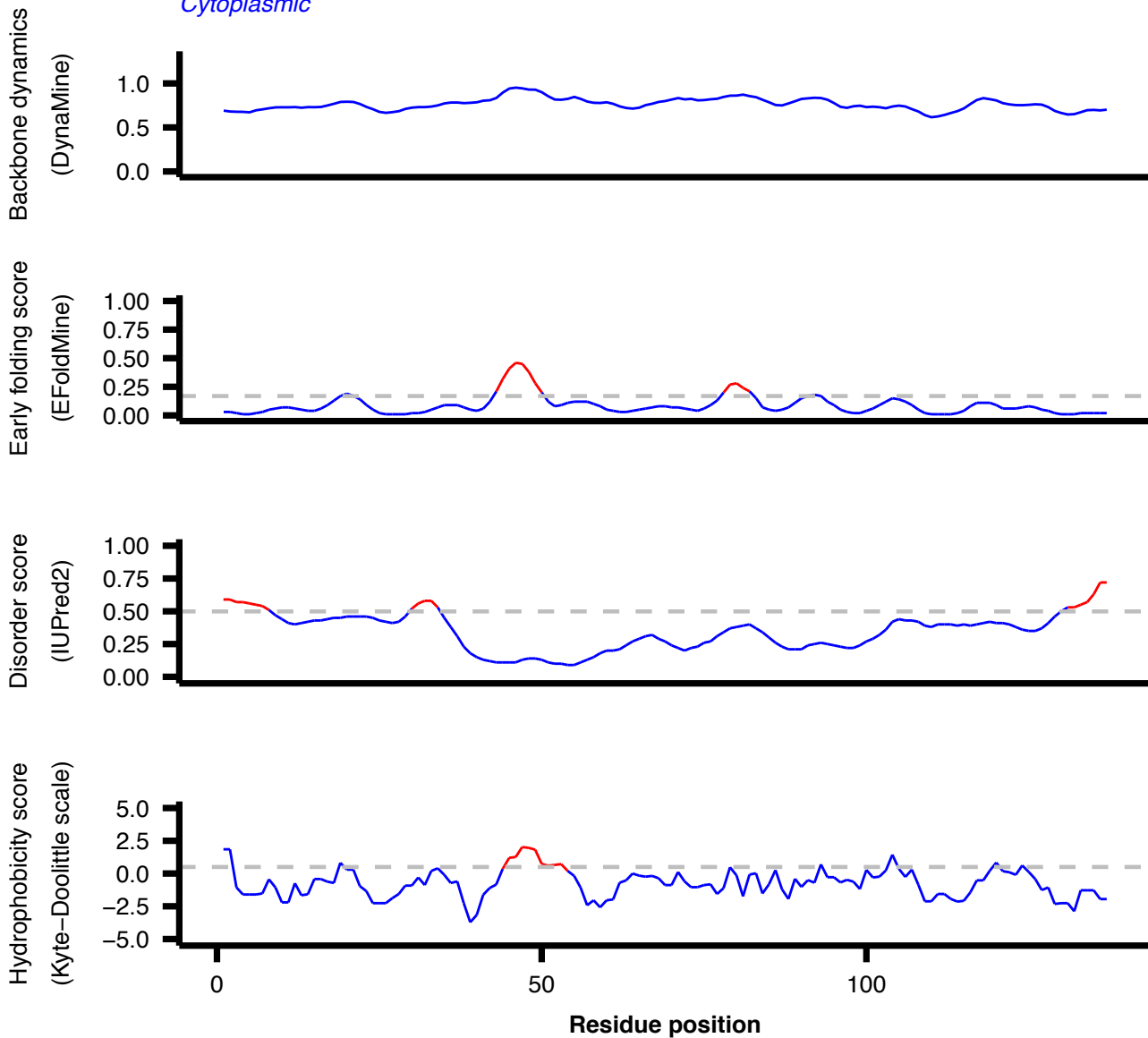
P0A744 (MSRA_ECOLI)

Cytoplasmic



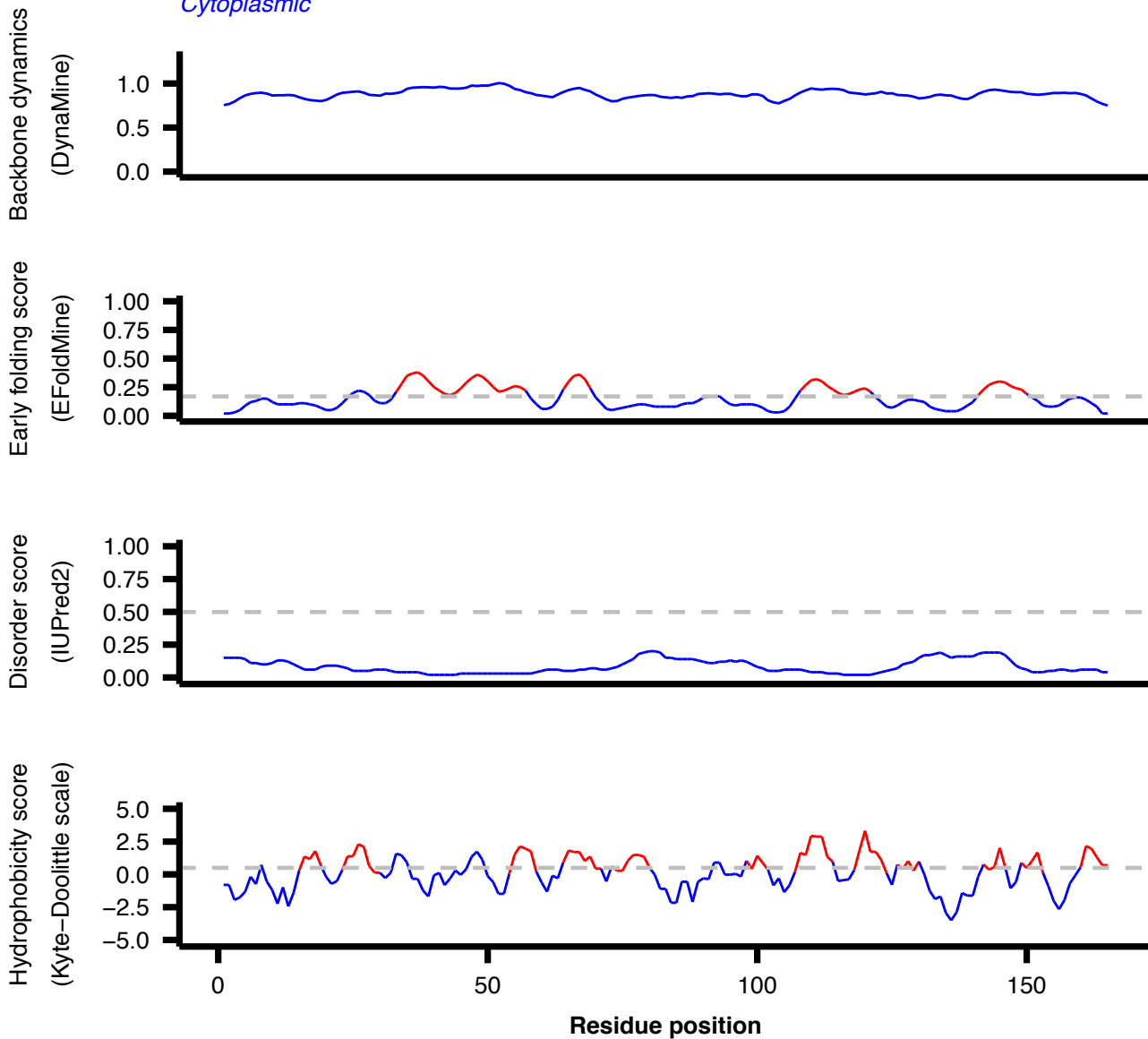
P0A746 (MSRB_ECOLI)

Cytoplasmic



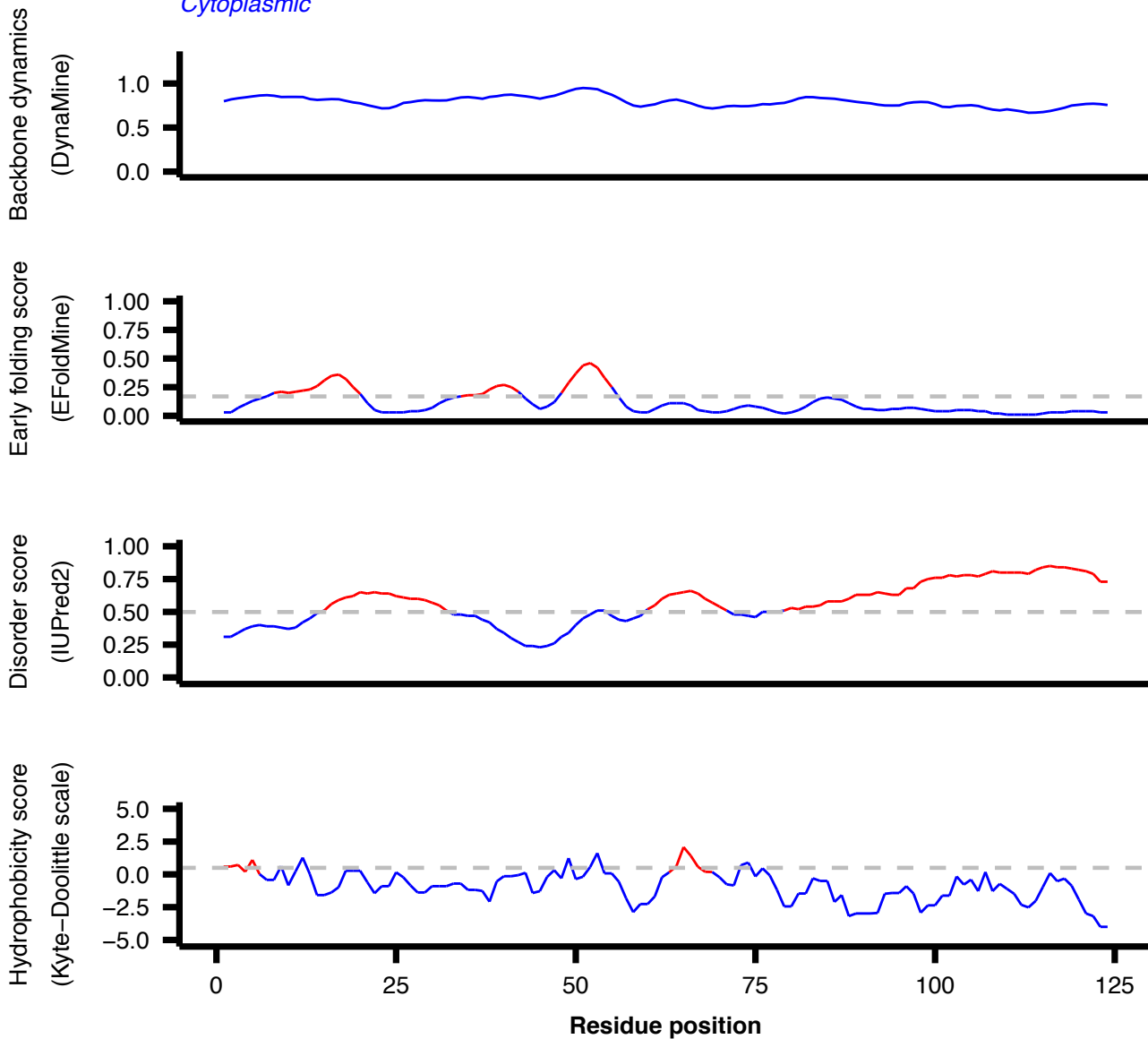
P76270 (MSRC_ECOLI)

Cytoplasmic



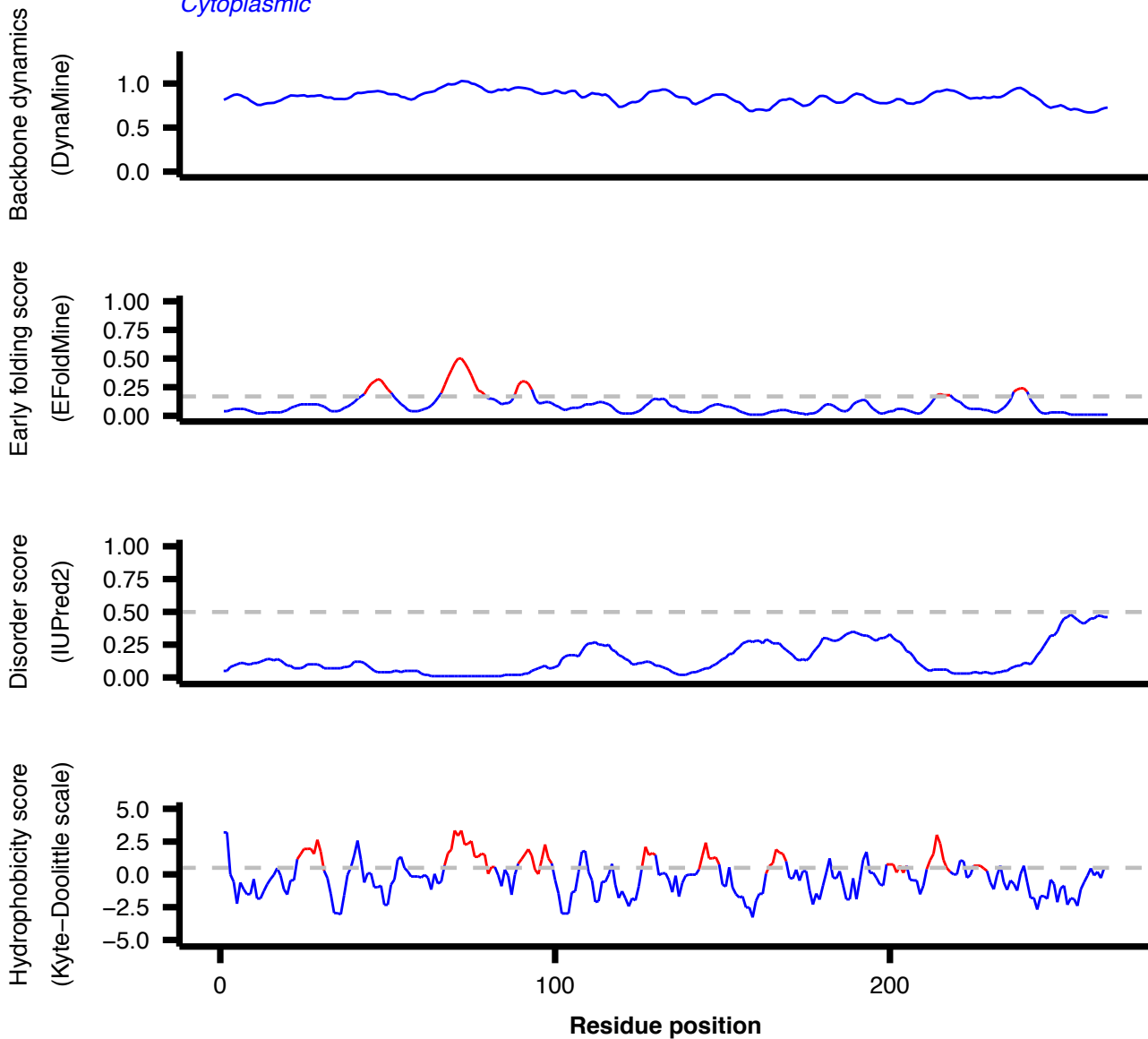
P25738 (MSYB_ECOLI)

Cytoplasmic



P76346 (MTFA_ECOLI)

Cytoplasmic



P09424 (MTLD_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

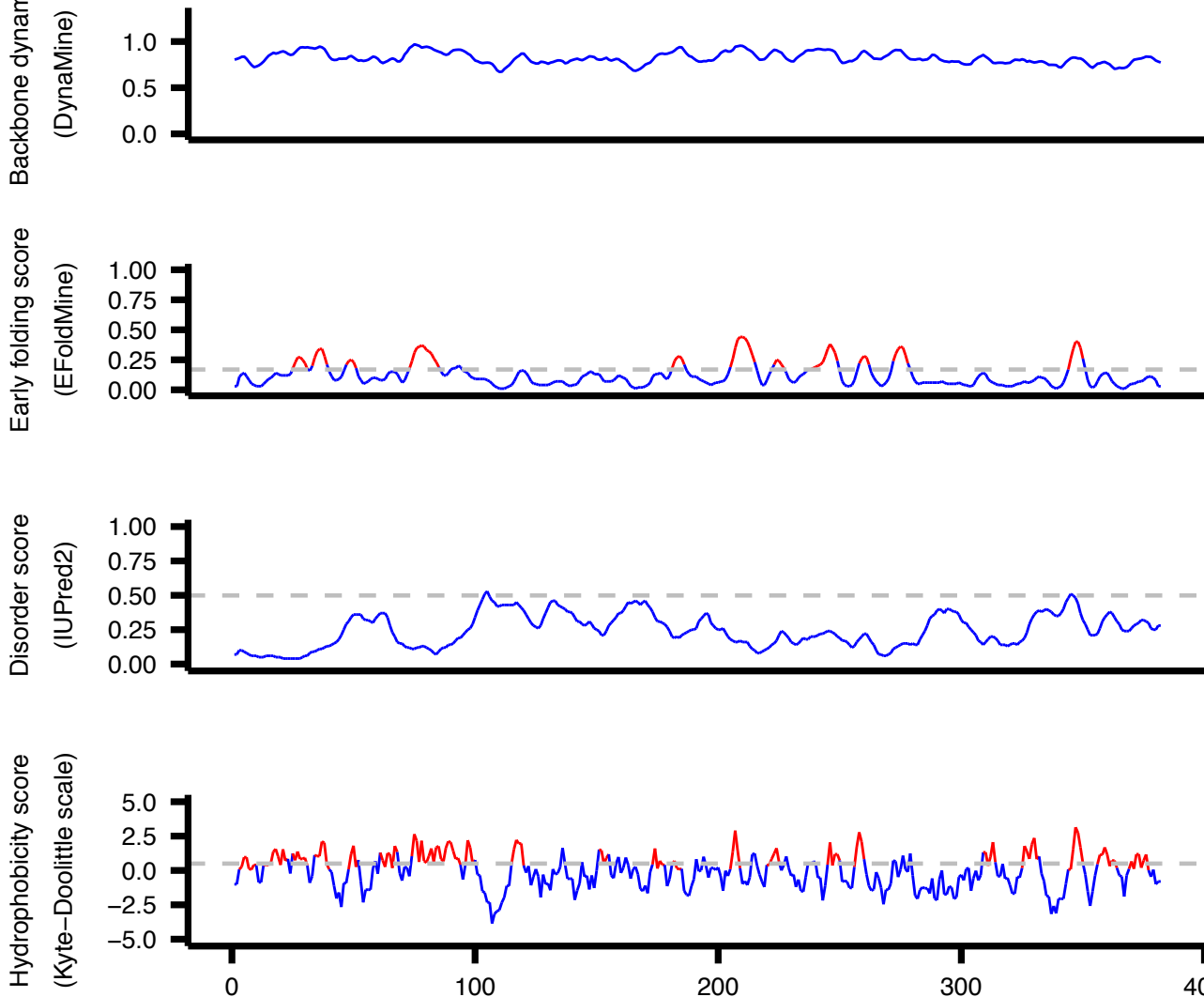
100

200

300

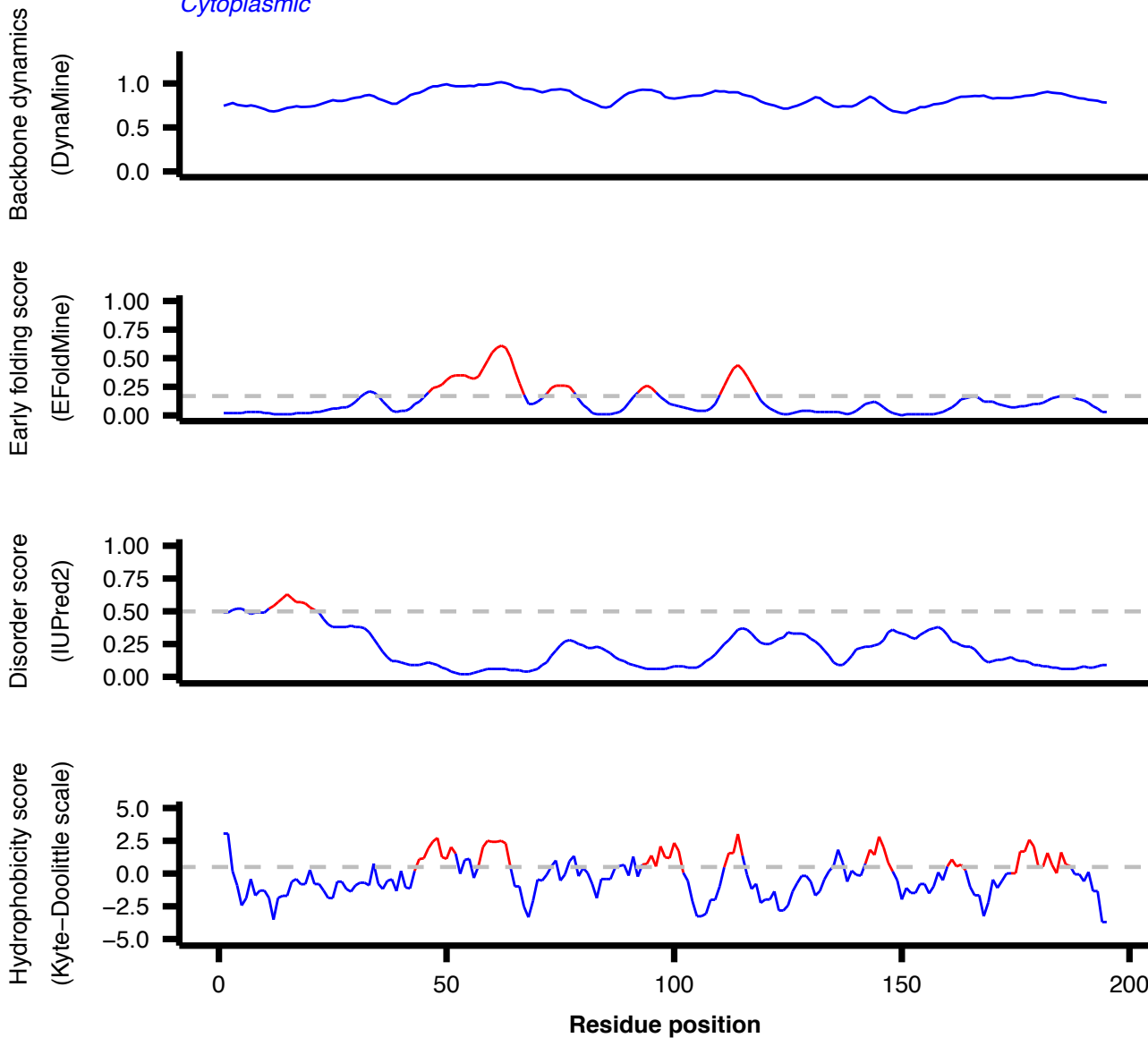
400

Residue position



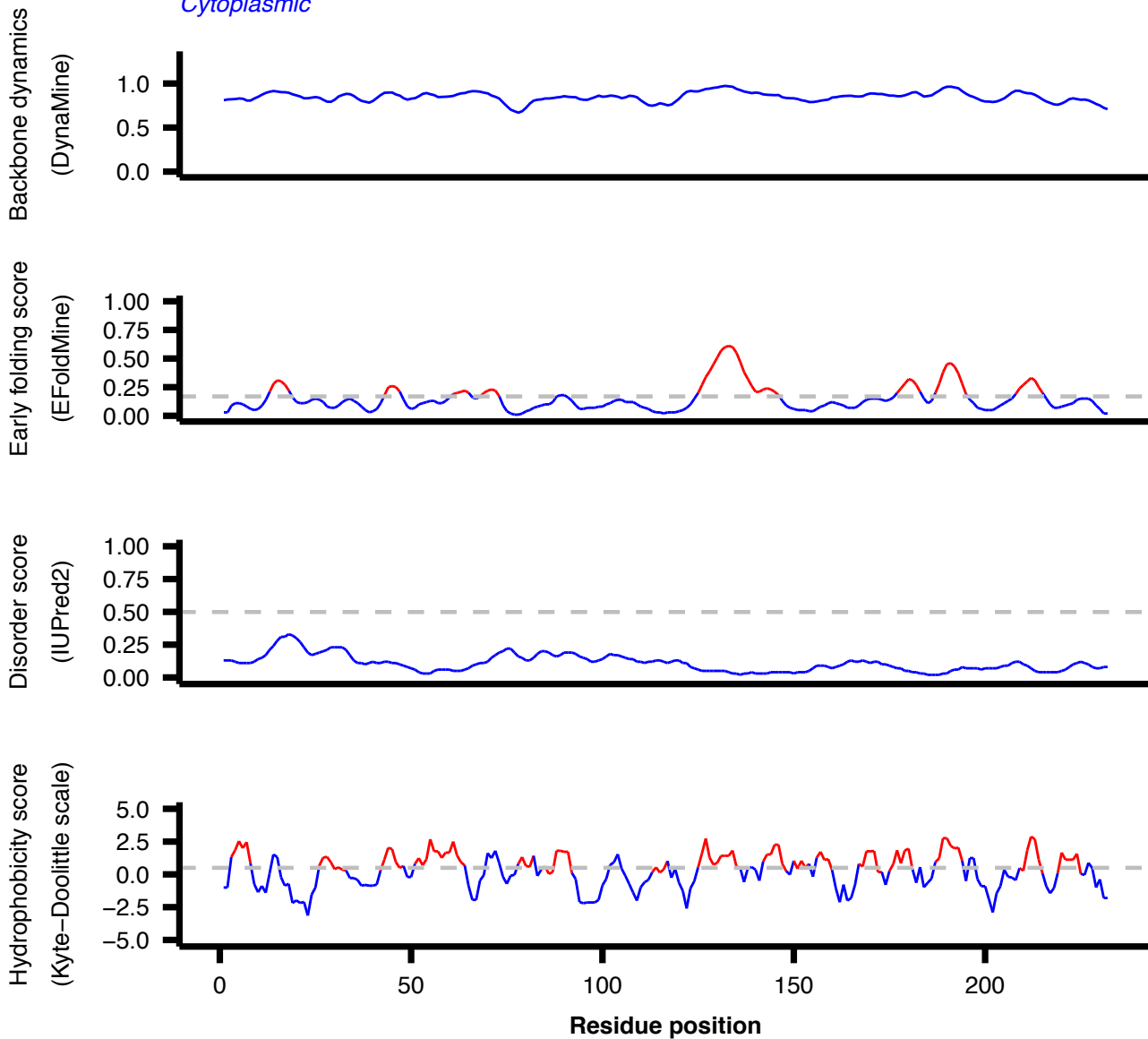
P0AF10 (MTLR_ECOLI)

Cytoplasmic



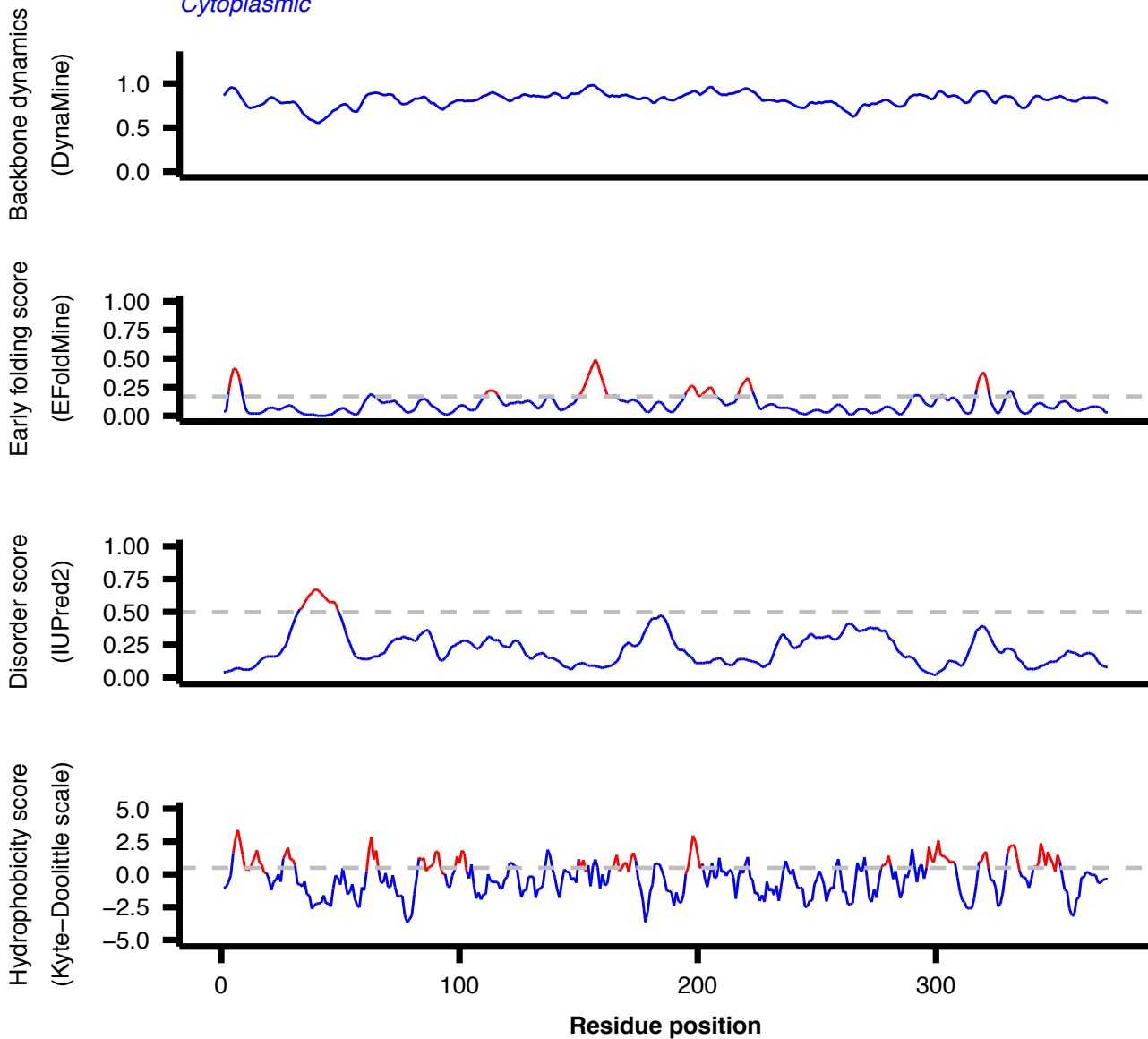
P0AF12 (MTNN_ECOLI)

Cytoplasmic



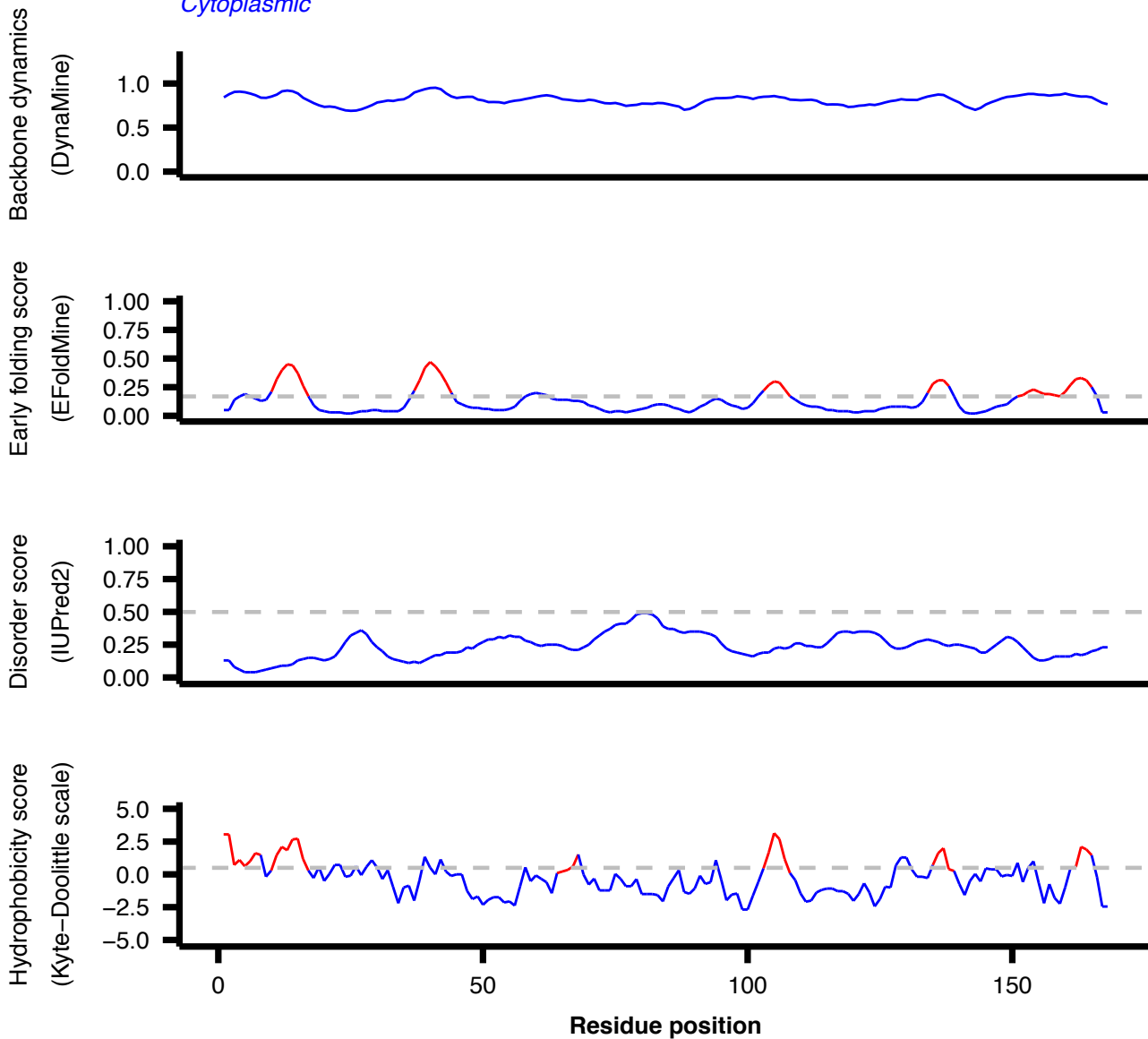
P40874 (MTOX_ECOLI)

Cytoplasmic



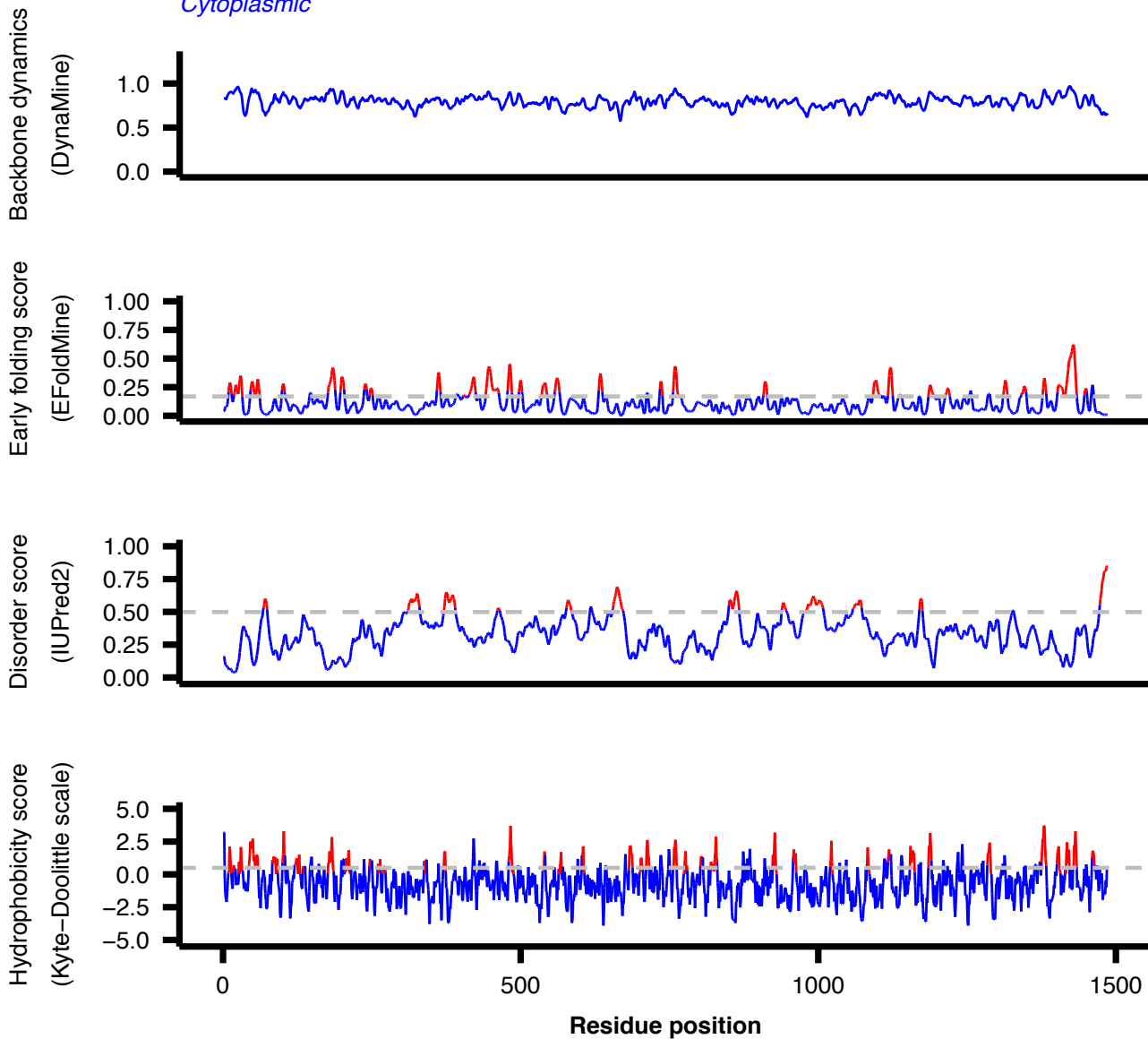
P0A9H1 (MUG_ECOLI)

Cytoplasmic



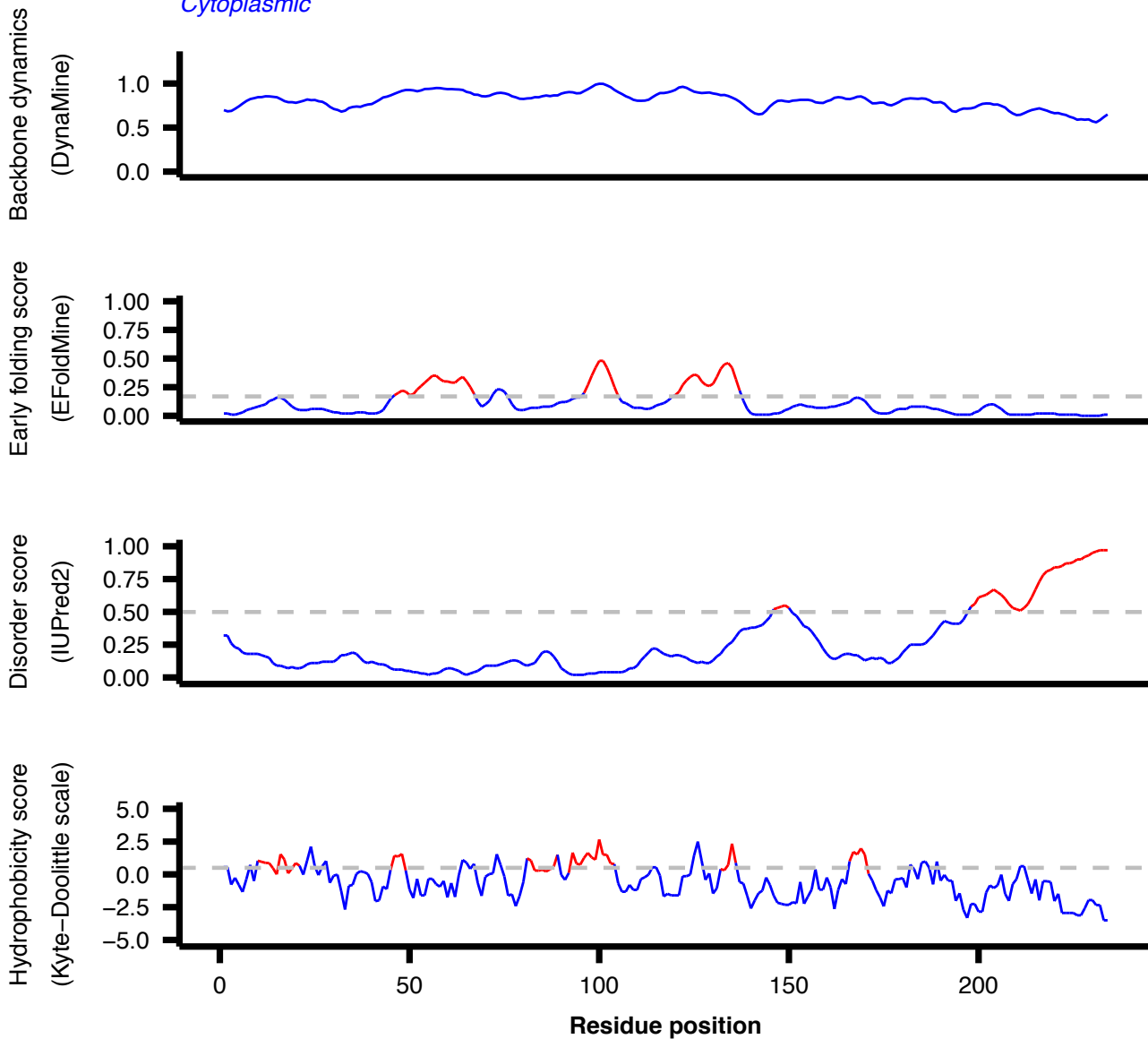
P22523 (MUKB_ECOLI)

Cytoplasmic



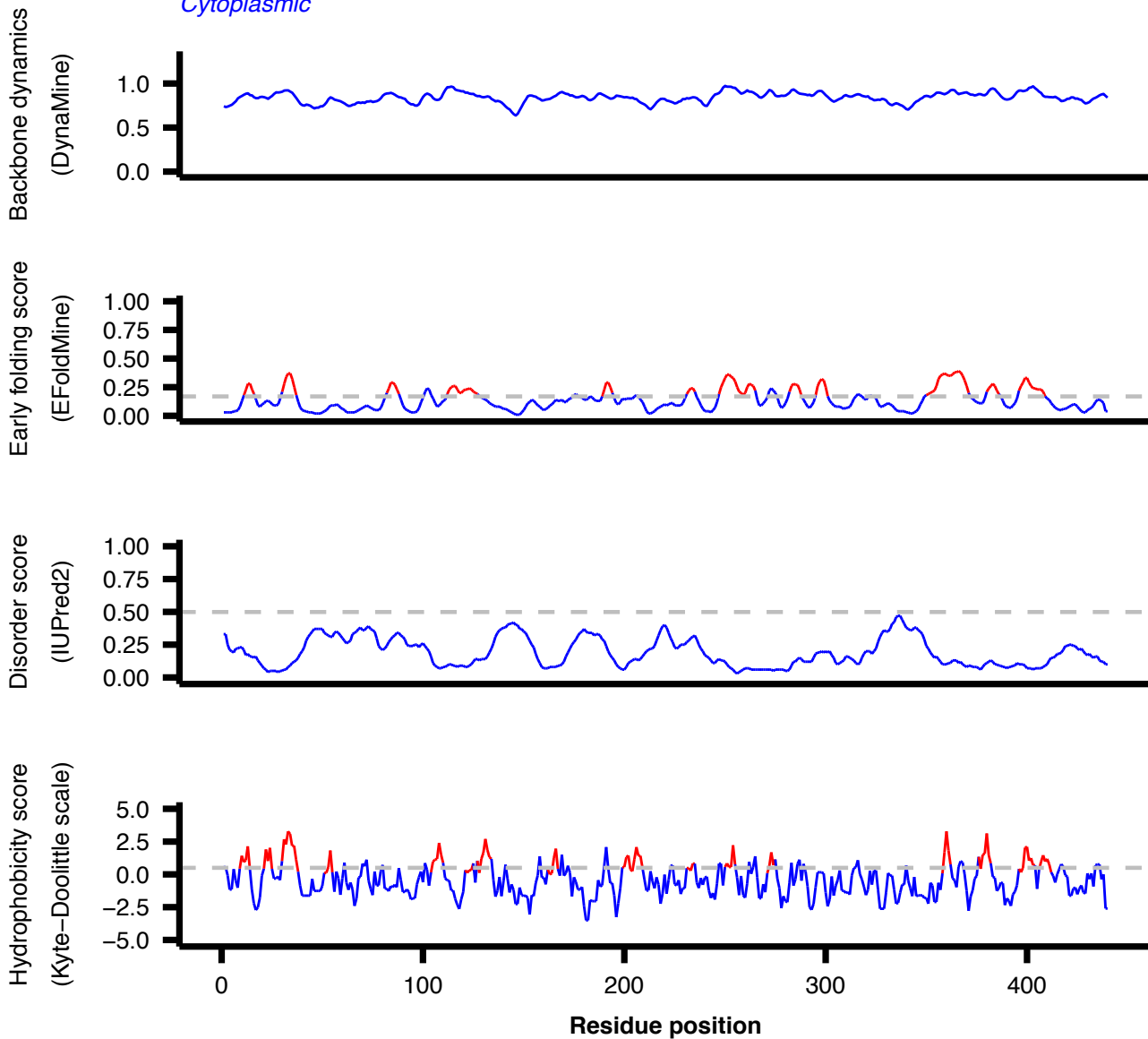
P22524 (MUKE_ECOLI)

Cytoplasmic



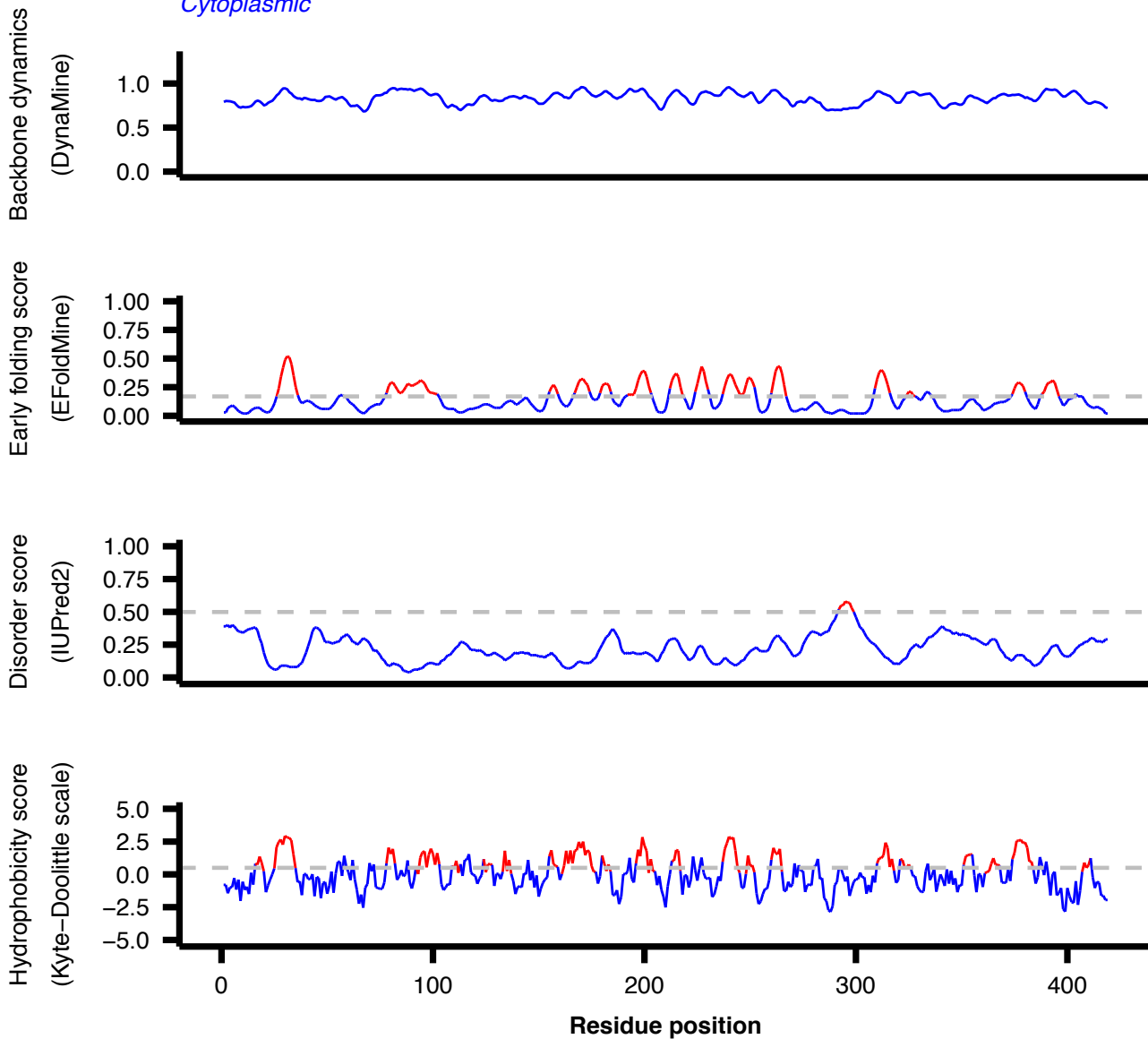
P60293 (MUKF_ECOLI)

Cytoplasmic



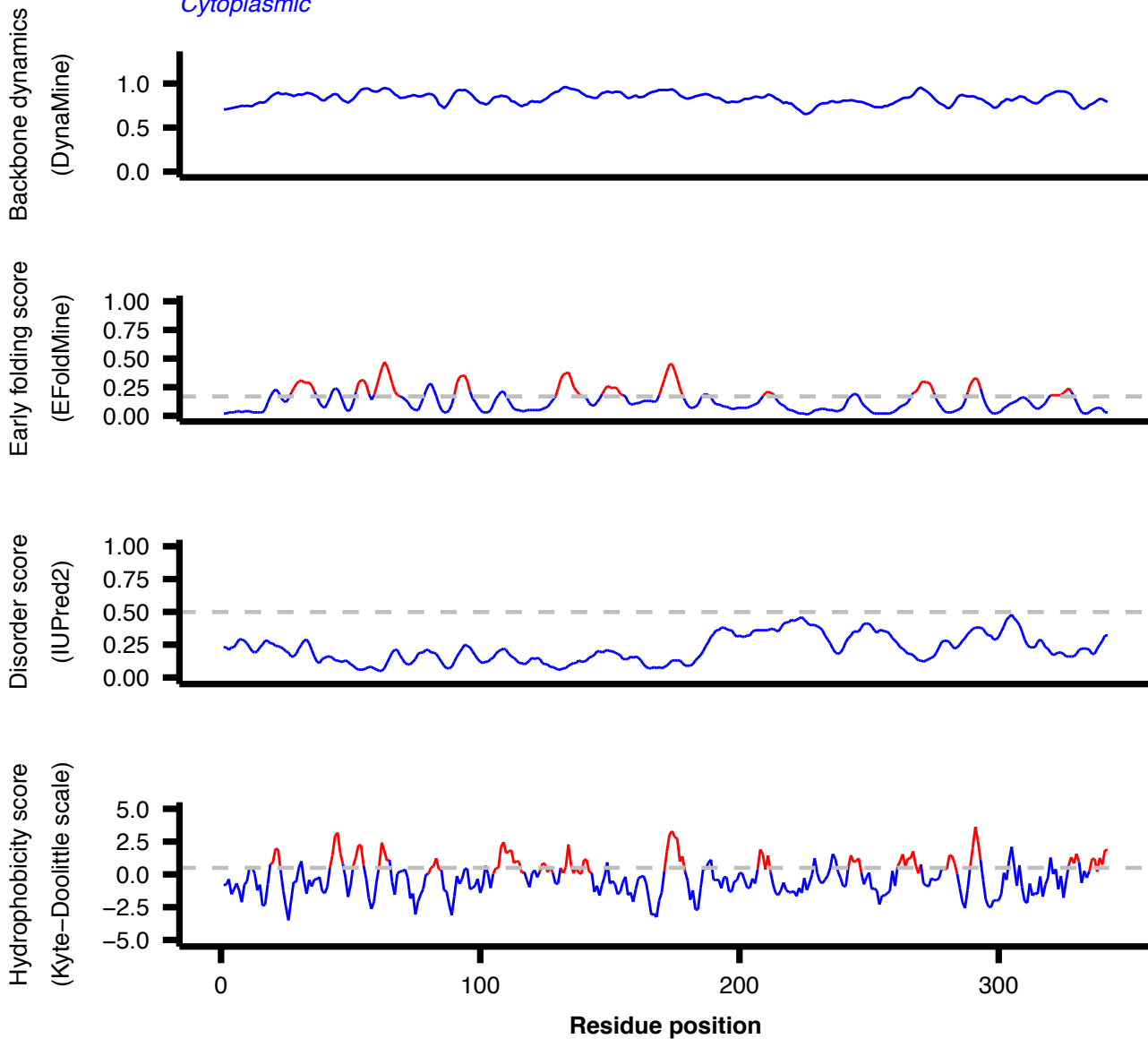
P0A749 (MURA_ECOLI)

Cytoplasmic



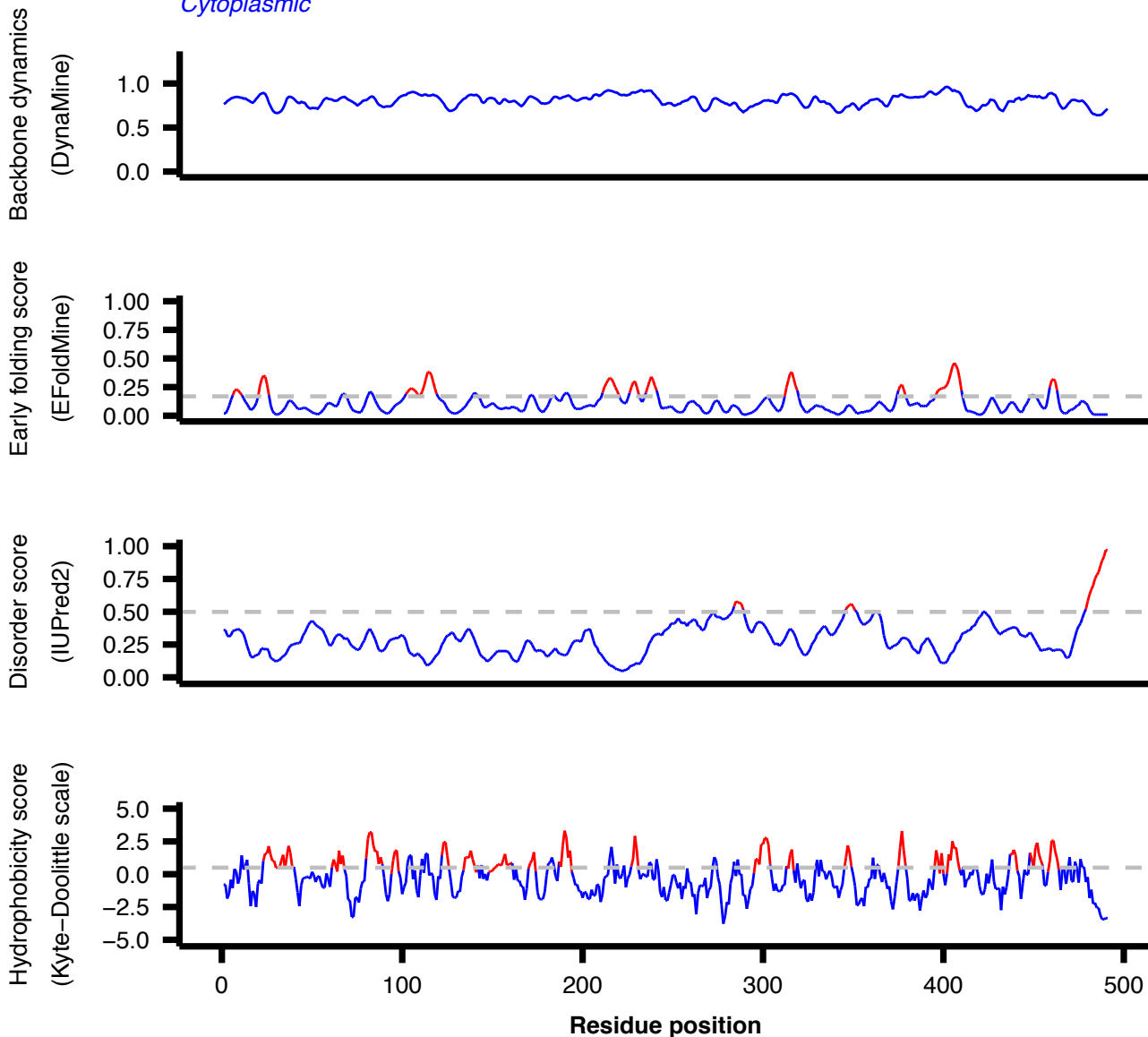
P08373 (MURB_ECOLI)

Cytoplasmic



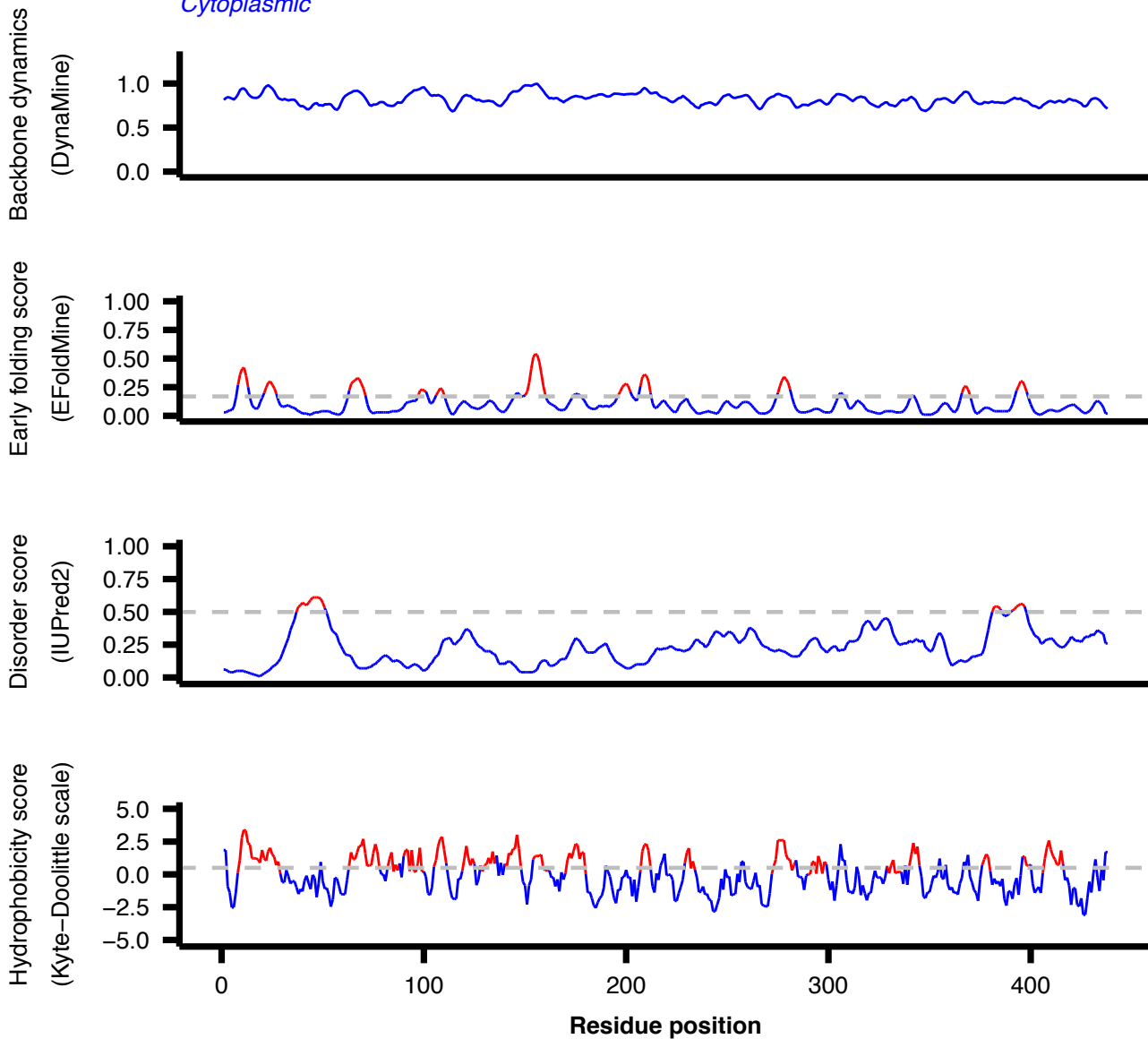
P17952 (MURC_ECOLI)

Cytoplasmic



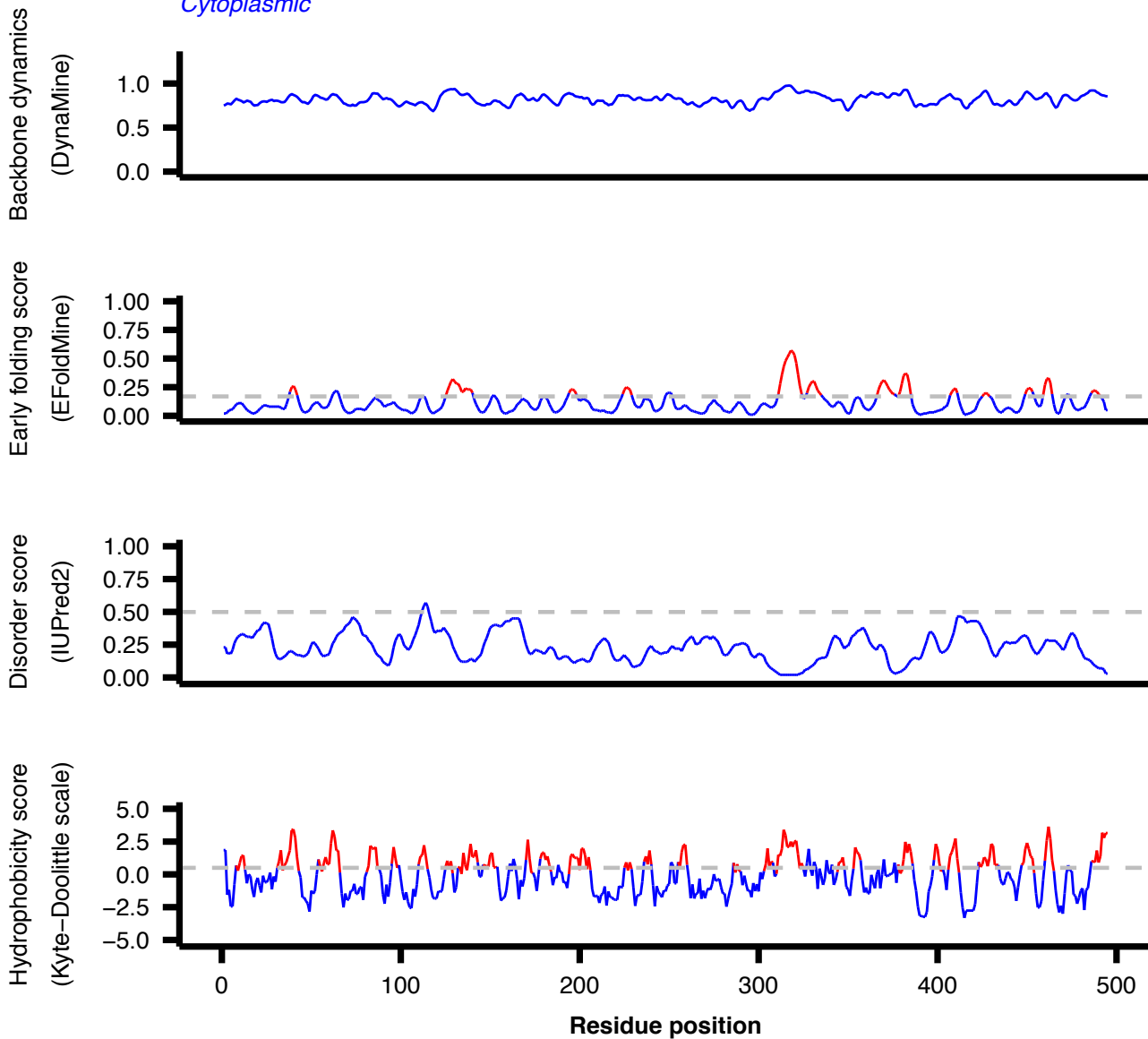
P14900 (MURD_ECOLI)

Cytoplasmic



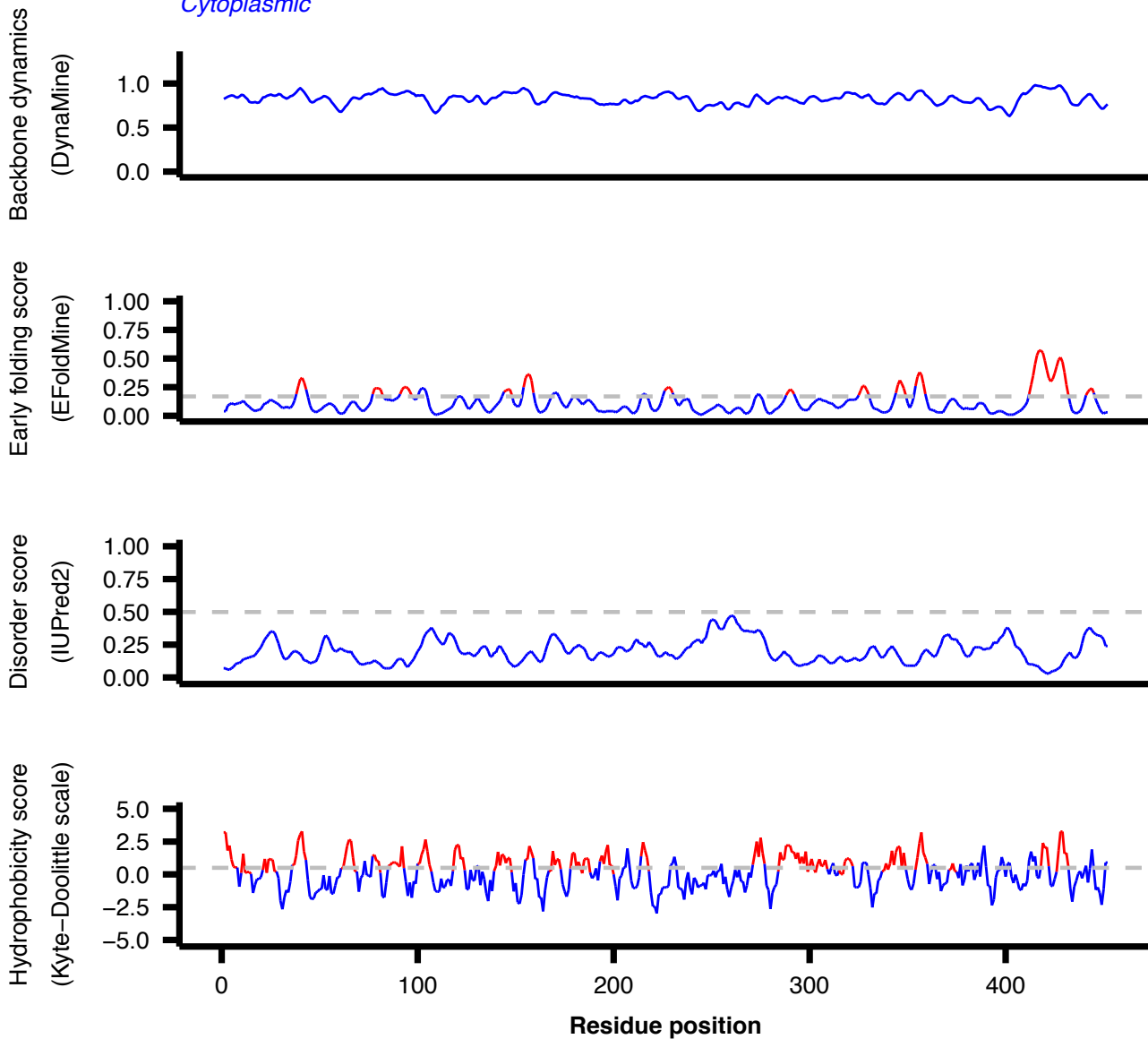
P22188 (MURE_ECOLI)

Cytoplasmic



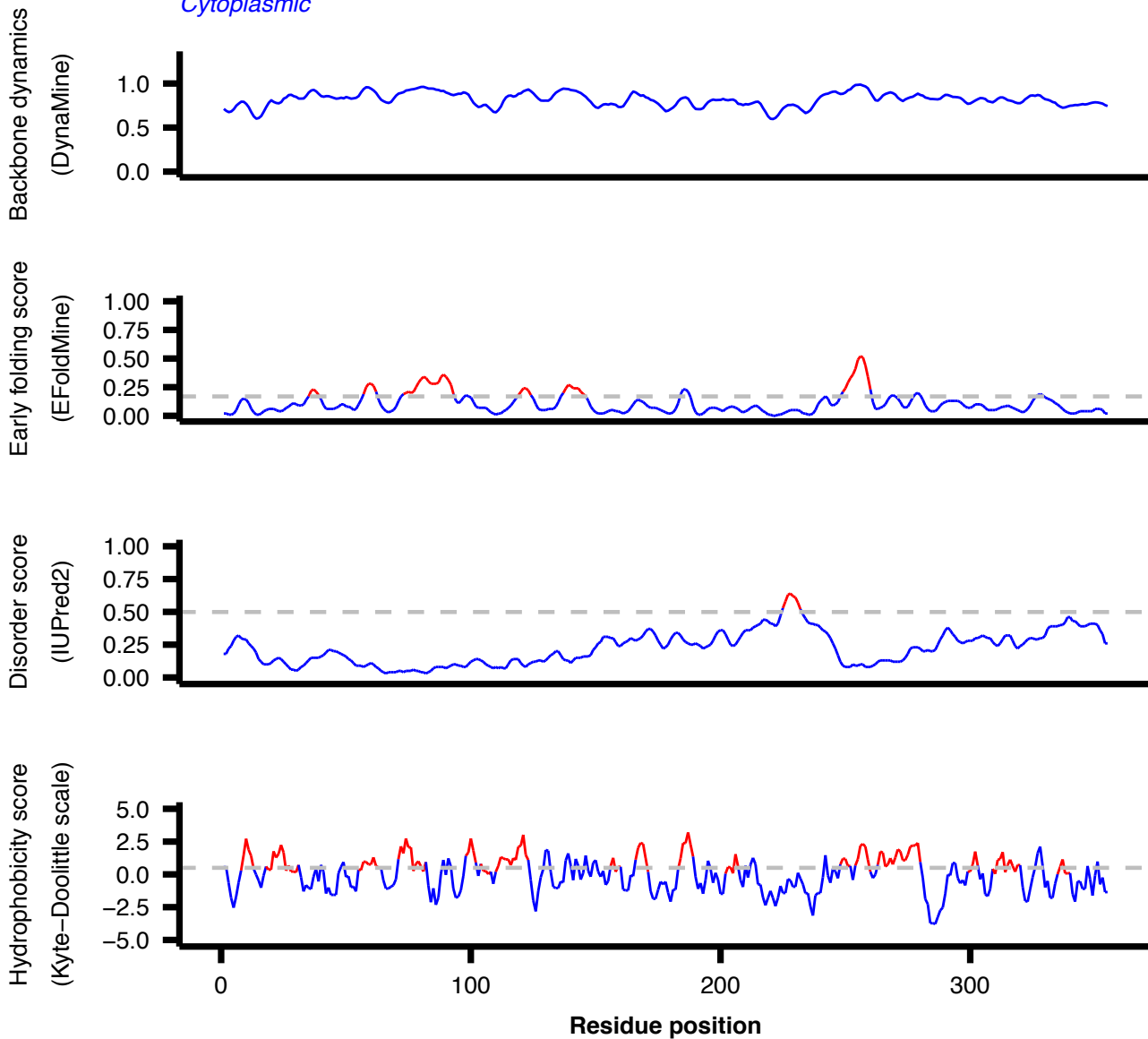
P11880 (MURF_ECOLI)

Cytoplasmic



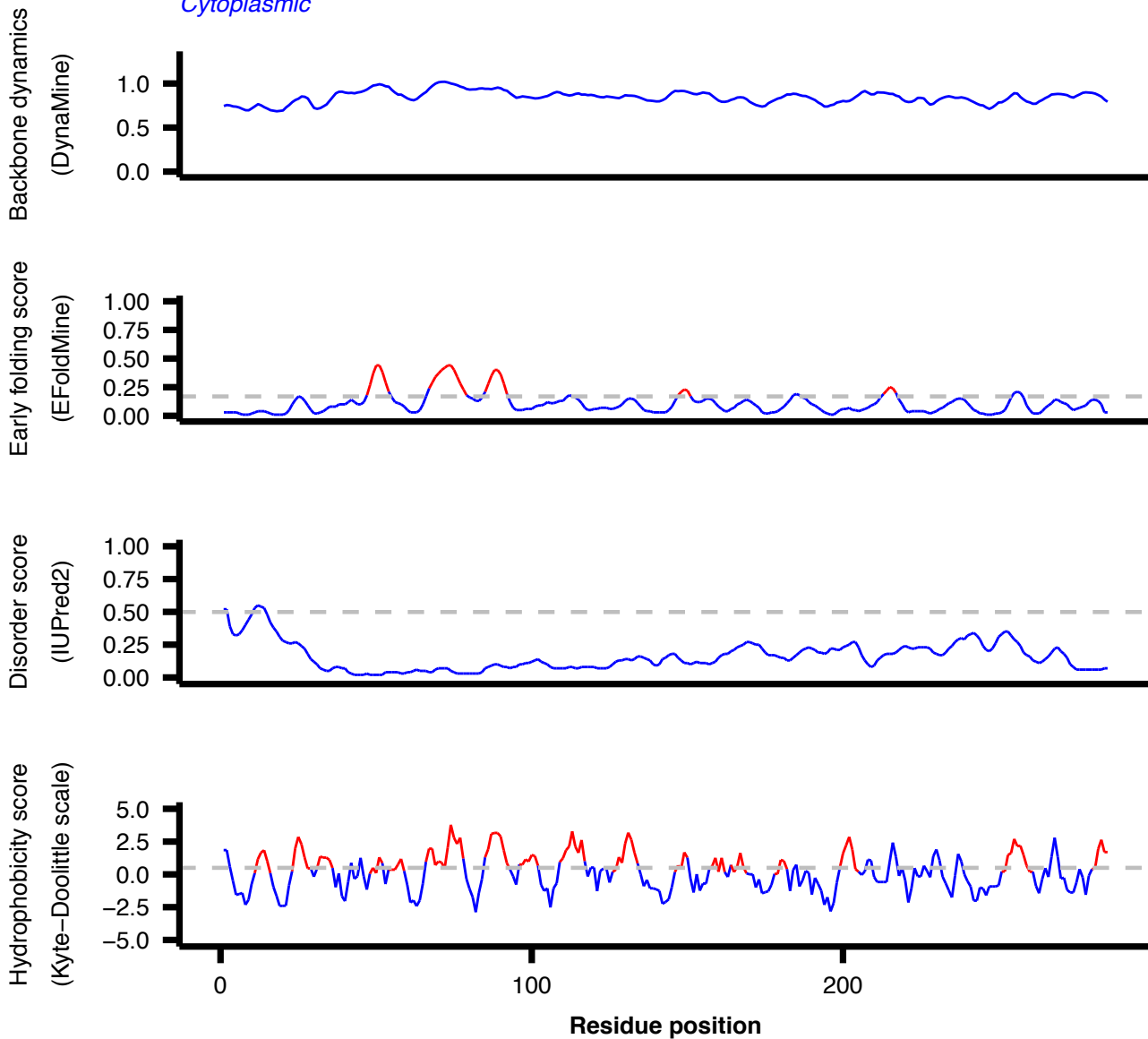
P17443 (MURG_ECOLI)

Cytoplasmic



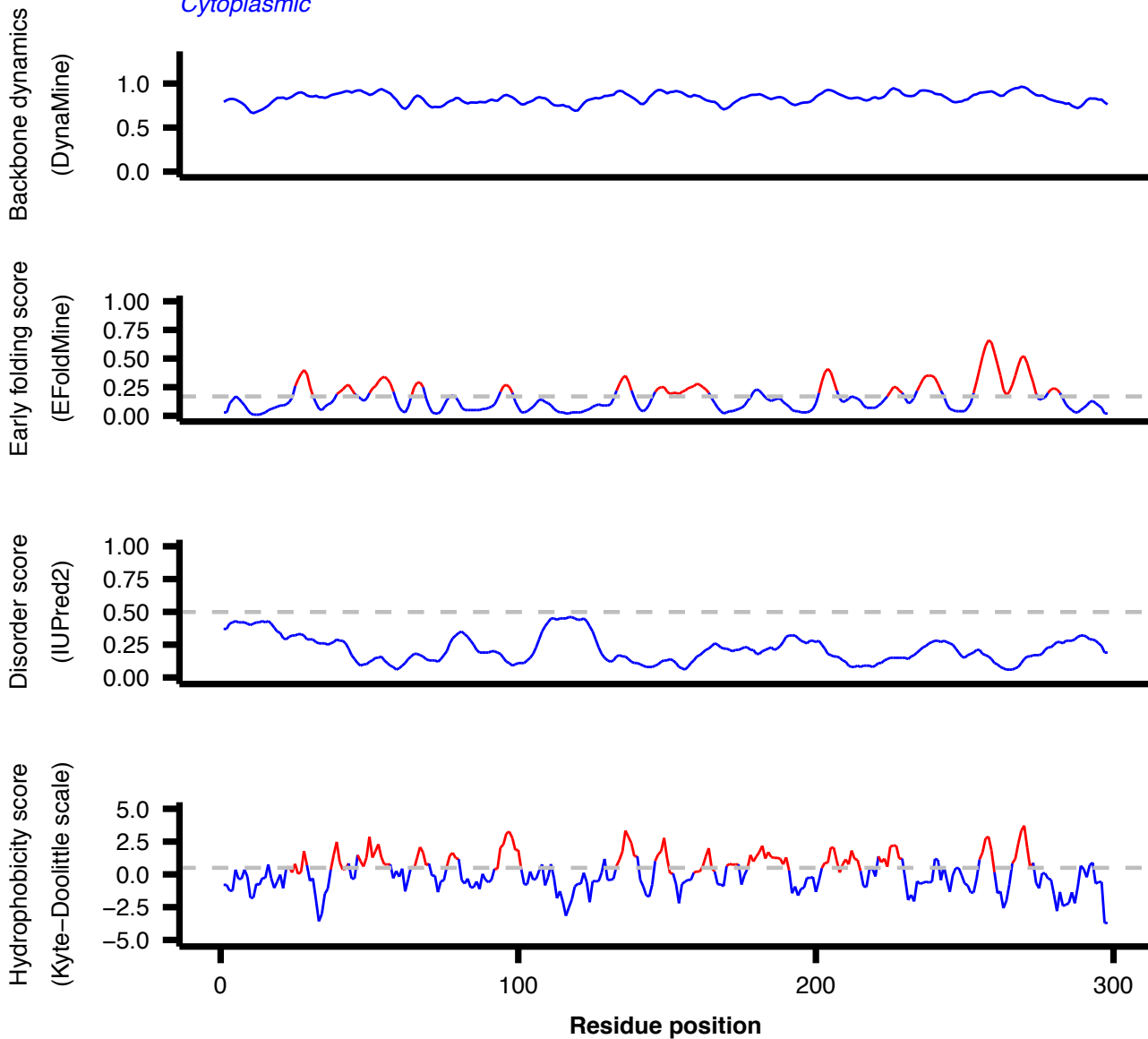
P22634 (MURI_ECOLI)

Cytoplasmic



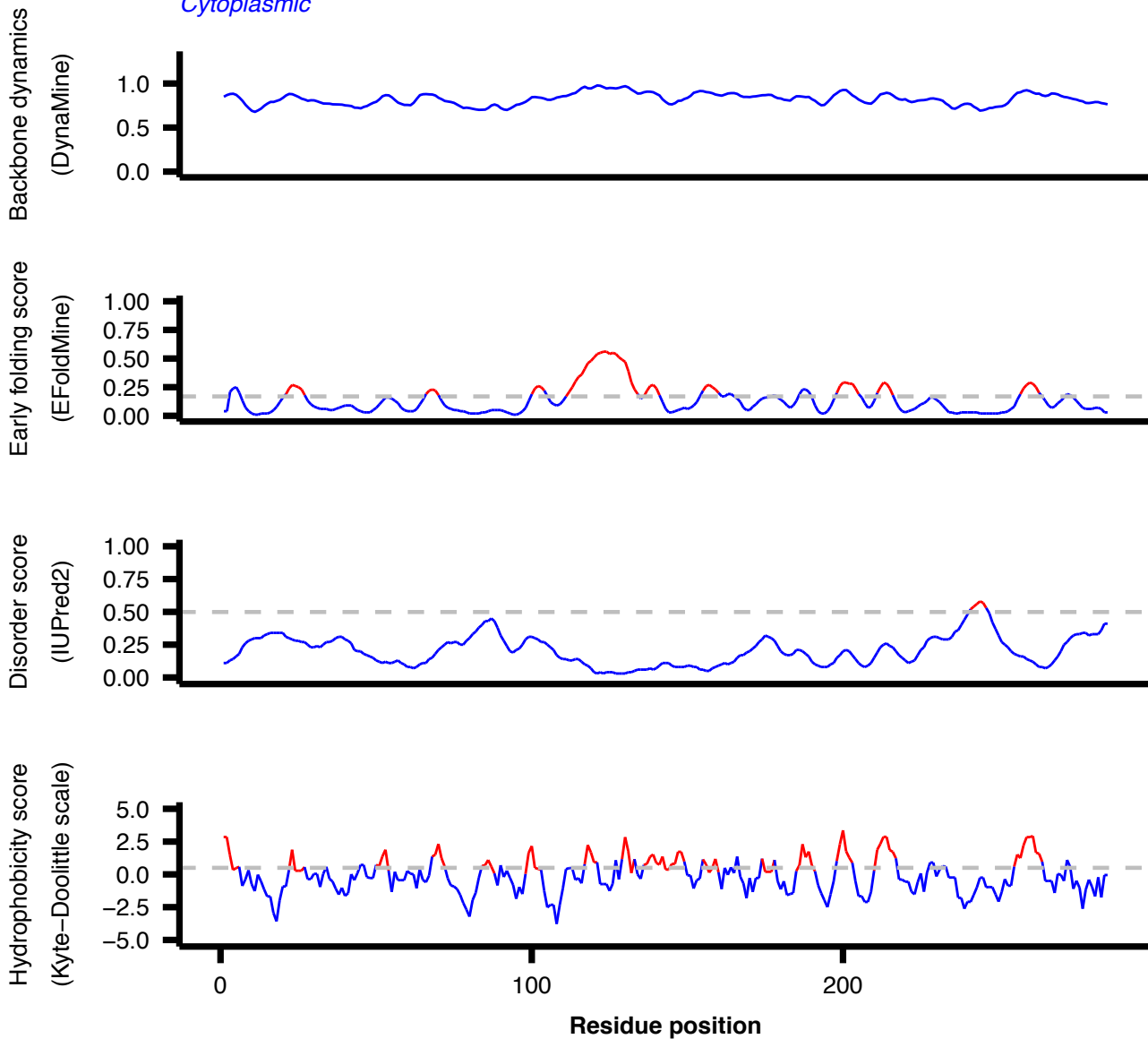
P76535 (MURQ_ECOLI)

Cytoplasmic



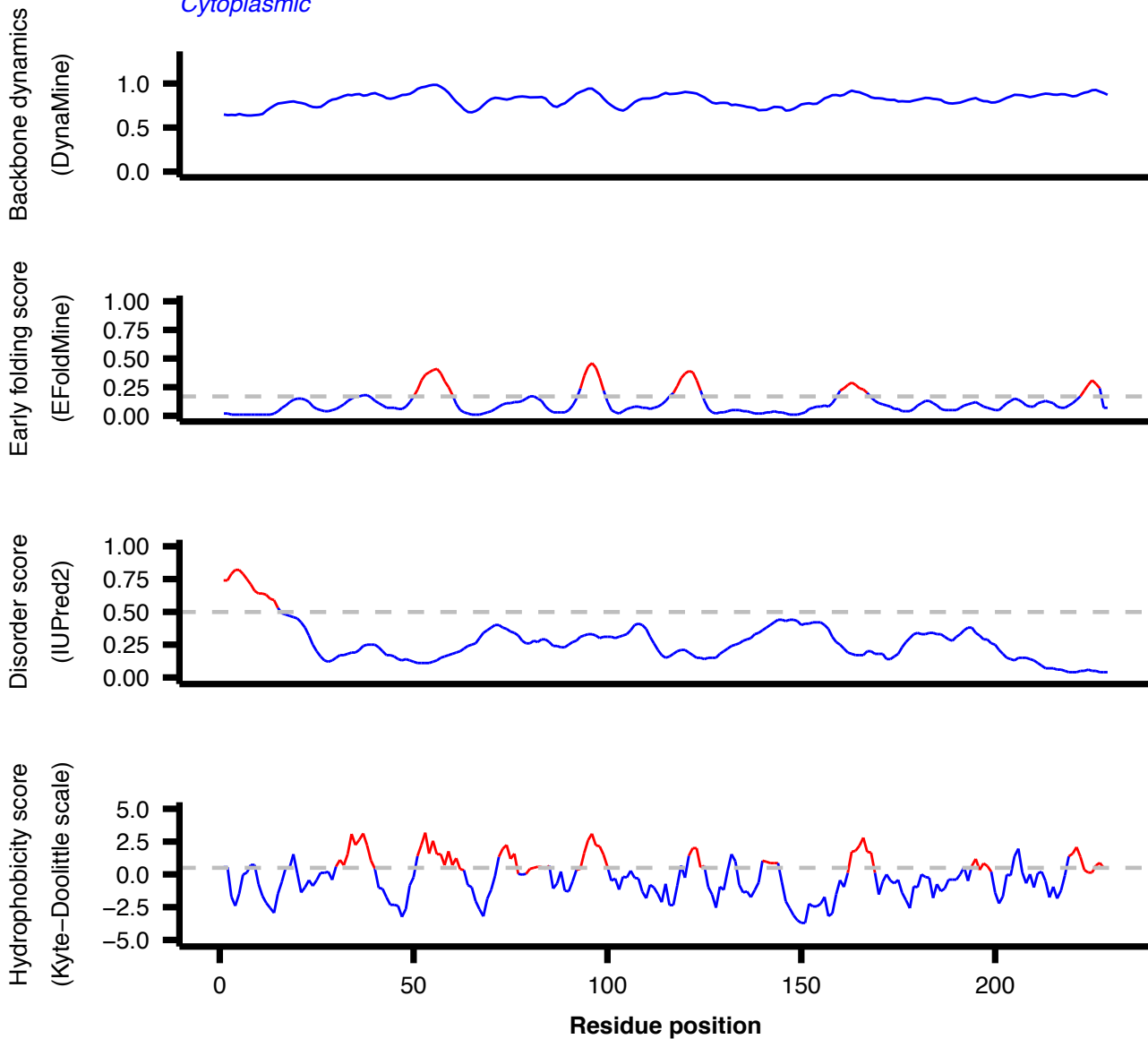
P77245 (MURR_ECOLI)

Cytoplasmic



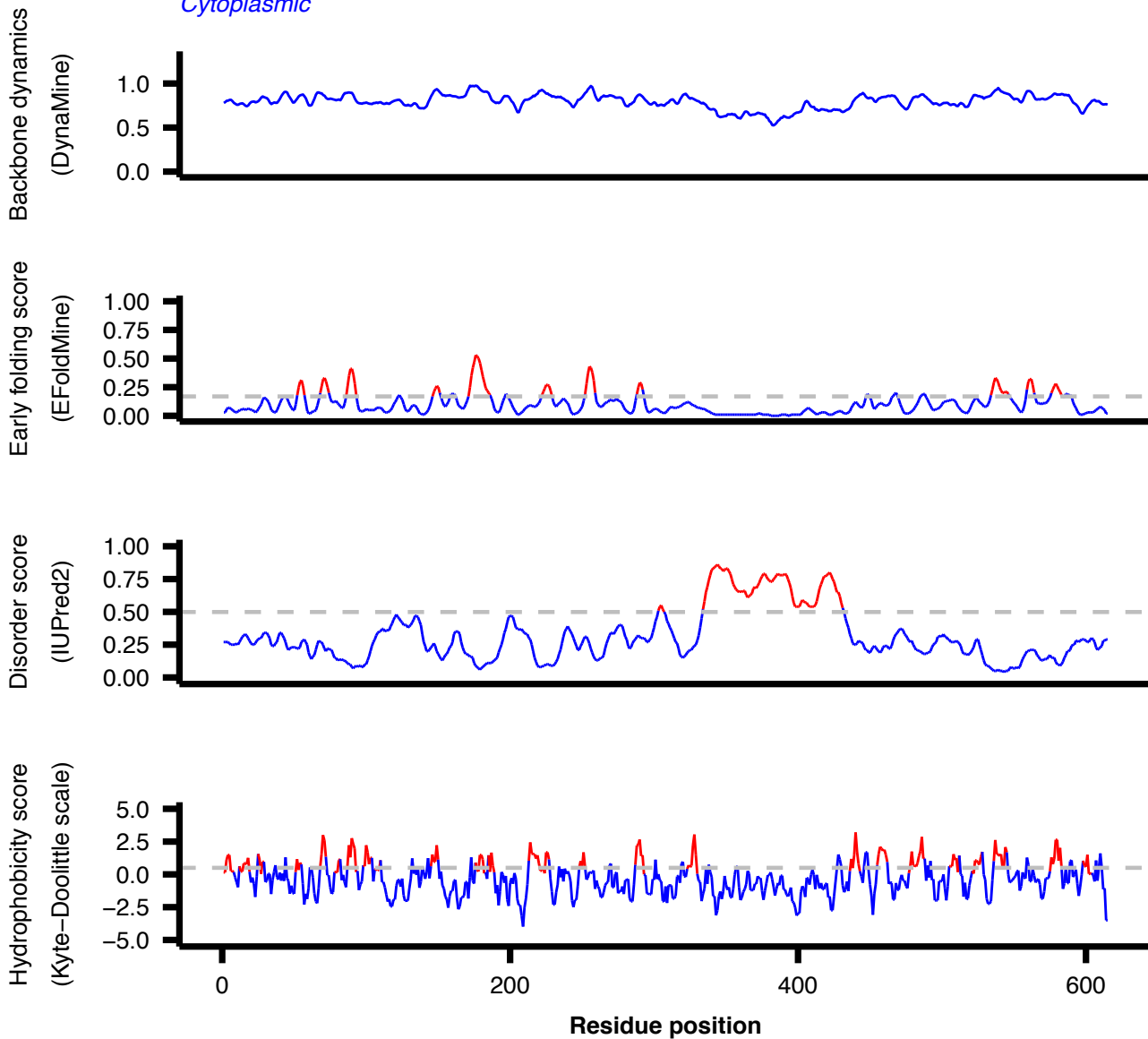
P06722 (MUTH_ECOLI)

Cytoplasmic



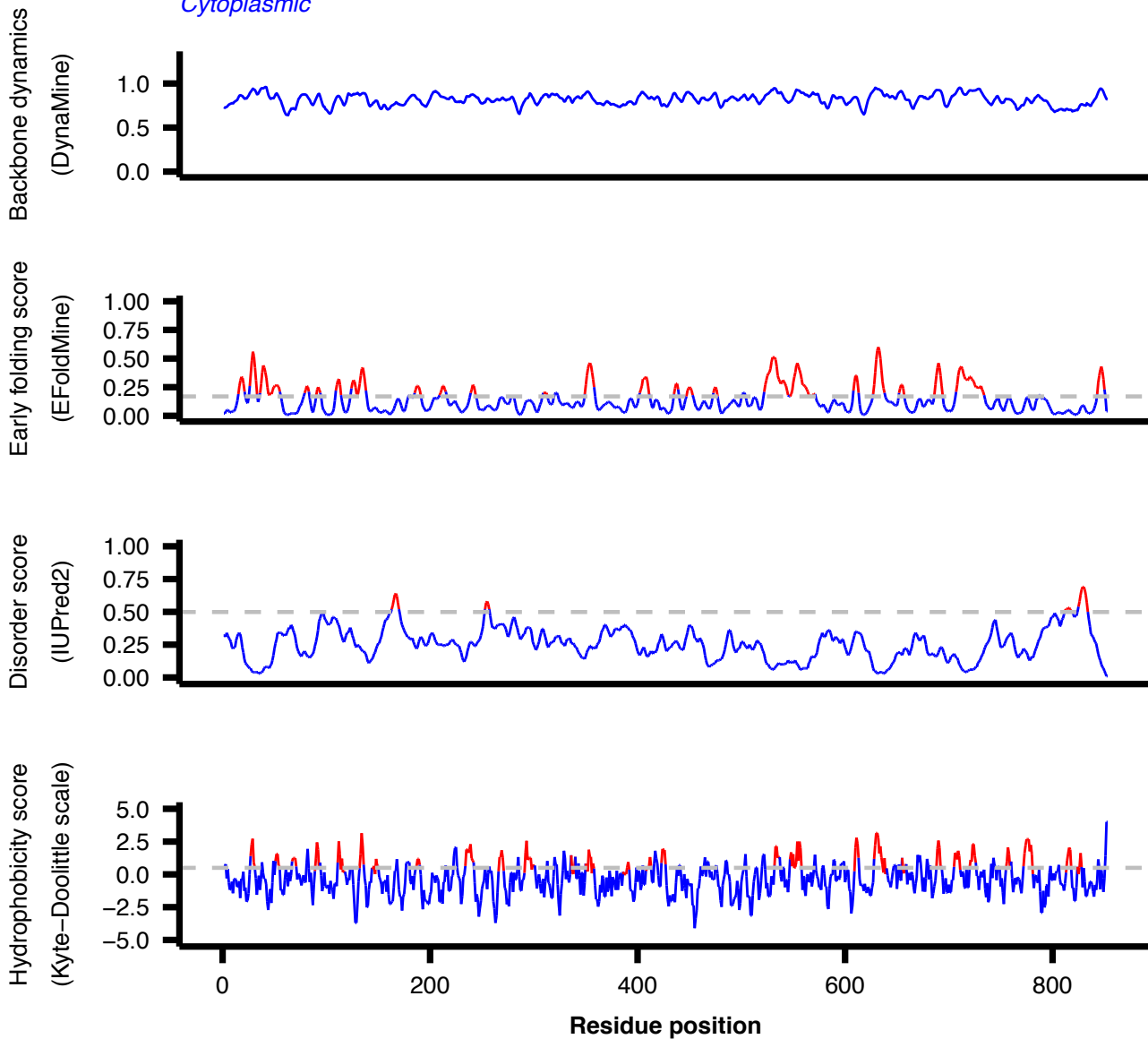
P23367 (MUTL_ECOLI)

Cytoplasmic



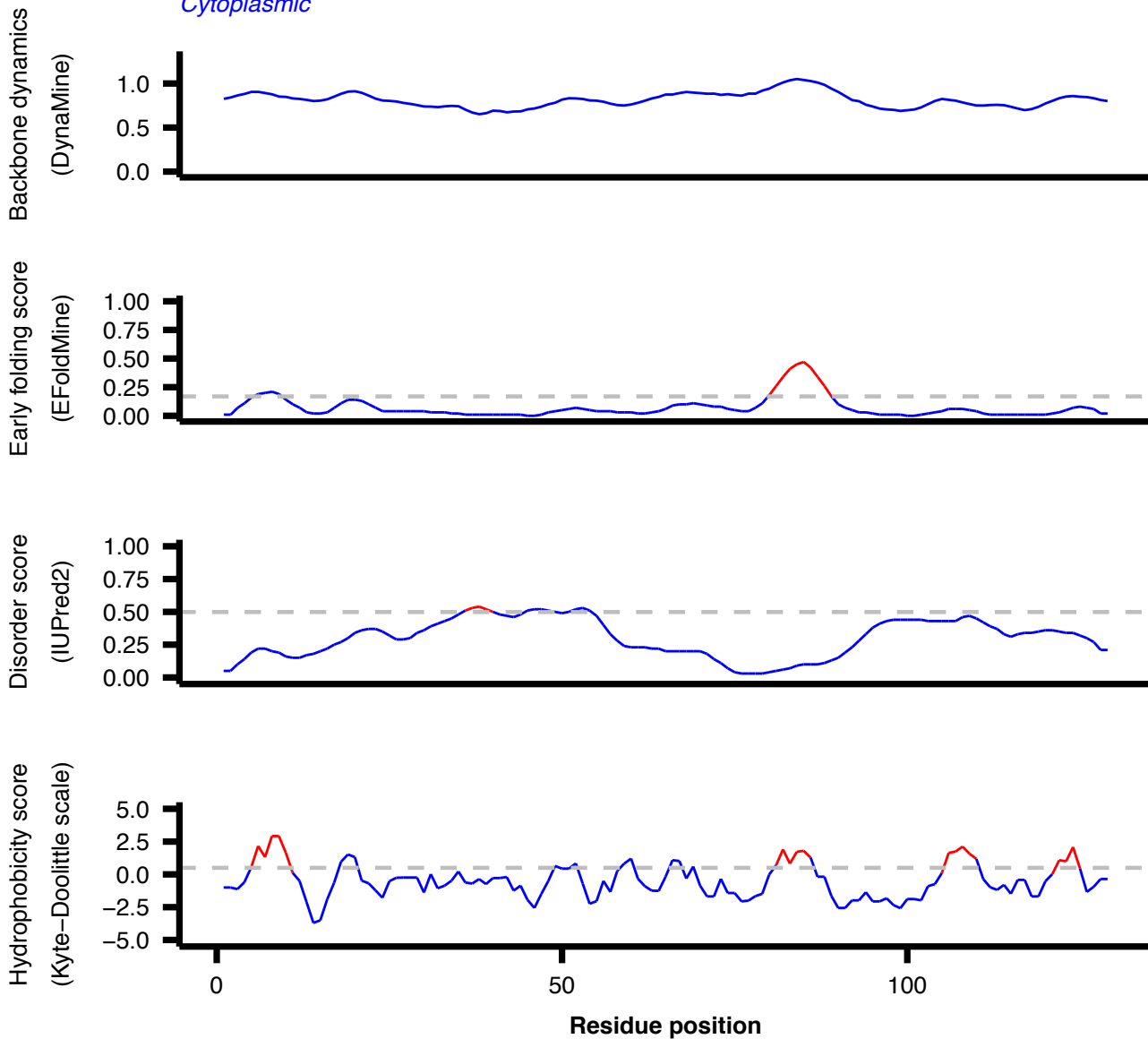
P23909 (MUTS_ECOLI)

Cytoplasmic



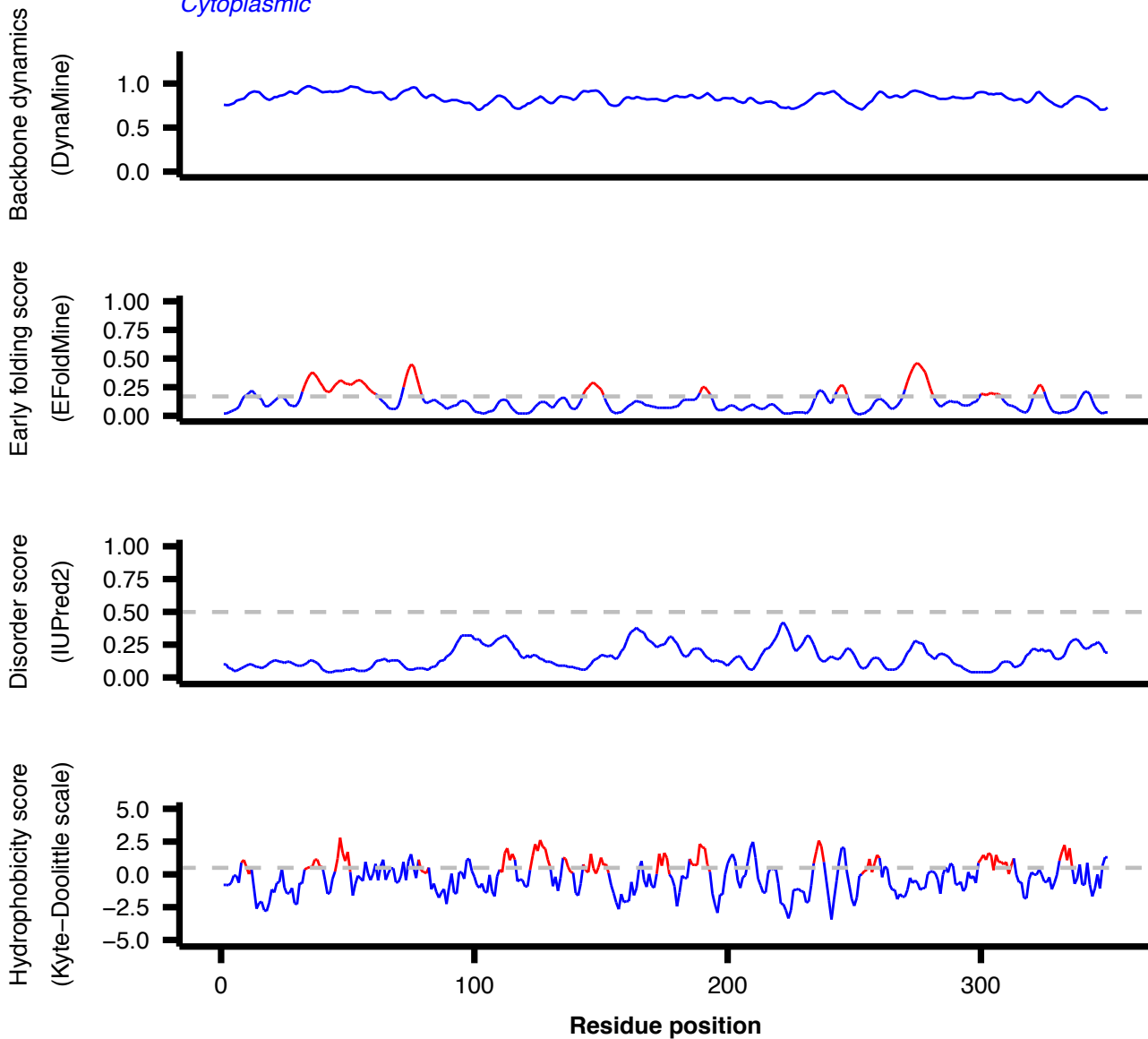
P08337 (MUTT_ECOLI)

Cytoplasmic



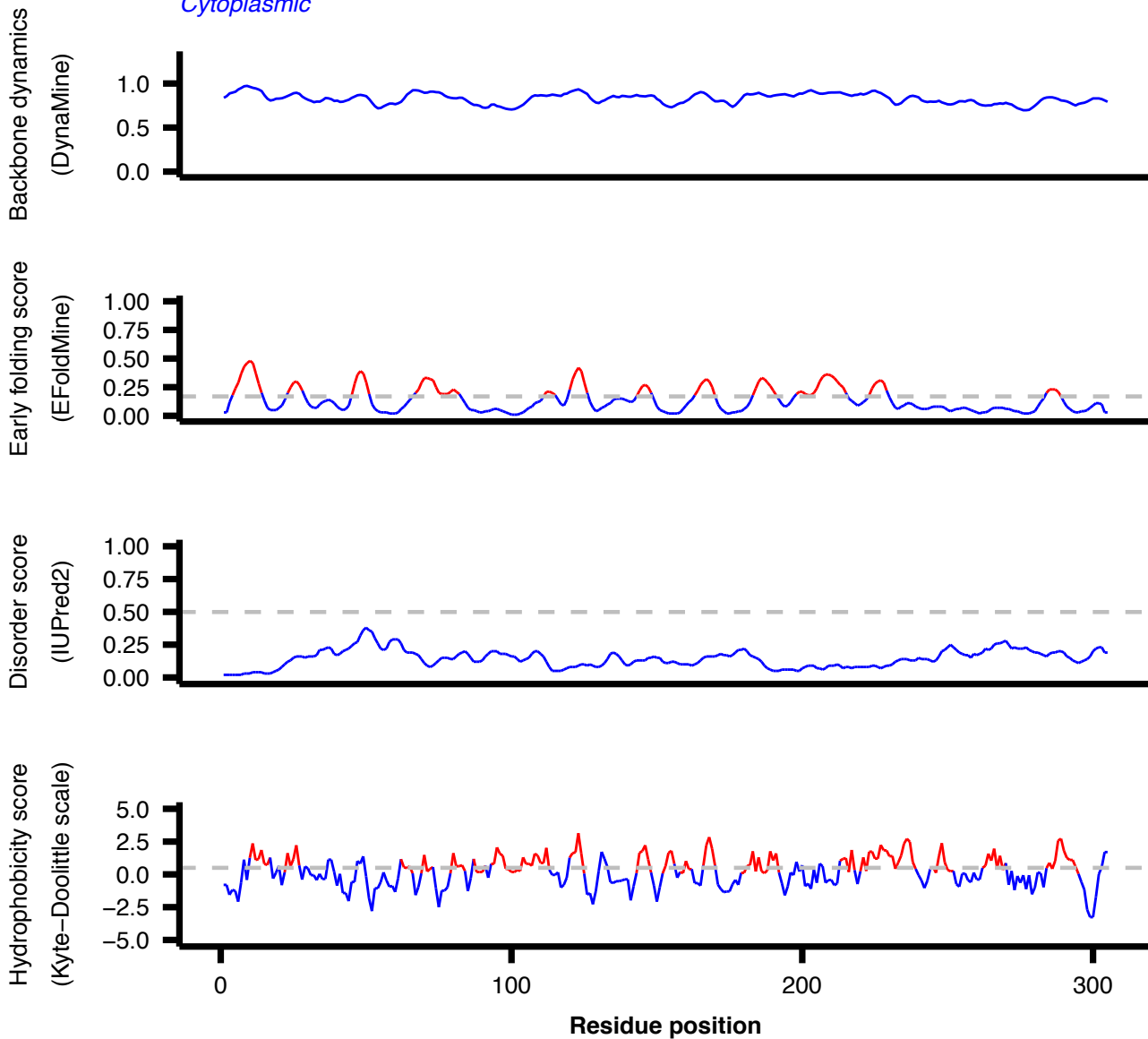
P17802 (MUTY_ECOLI)

Cytoplasmic



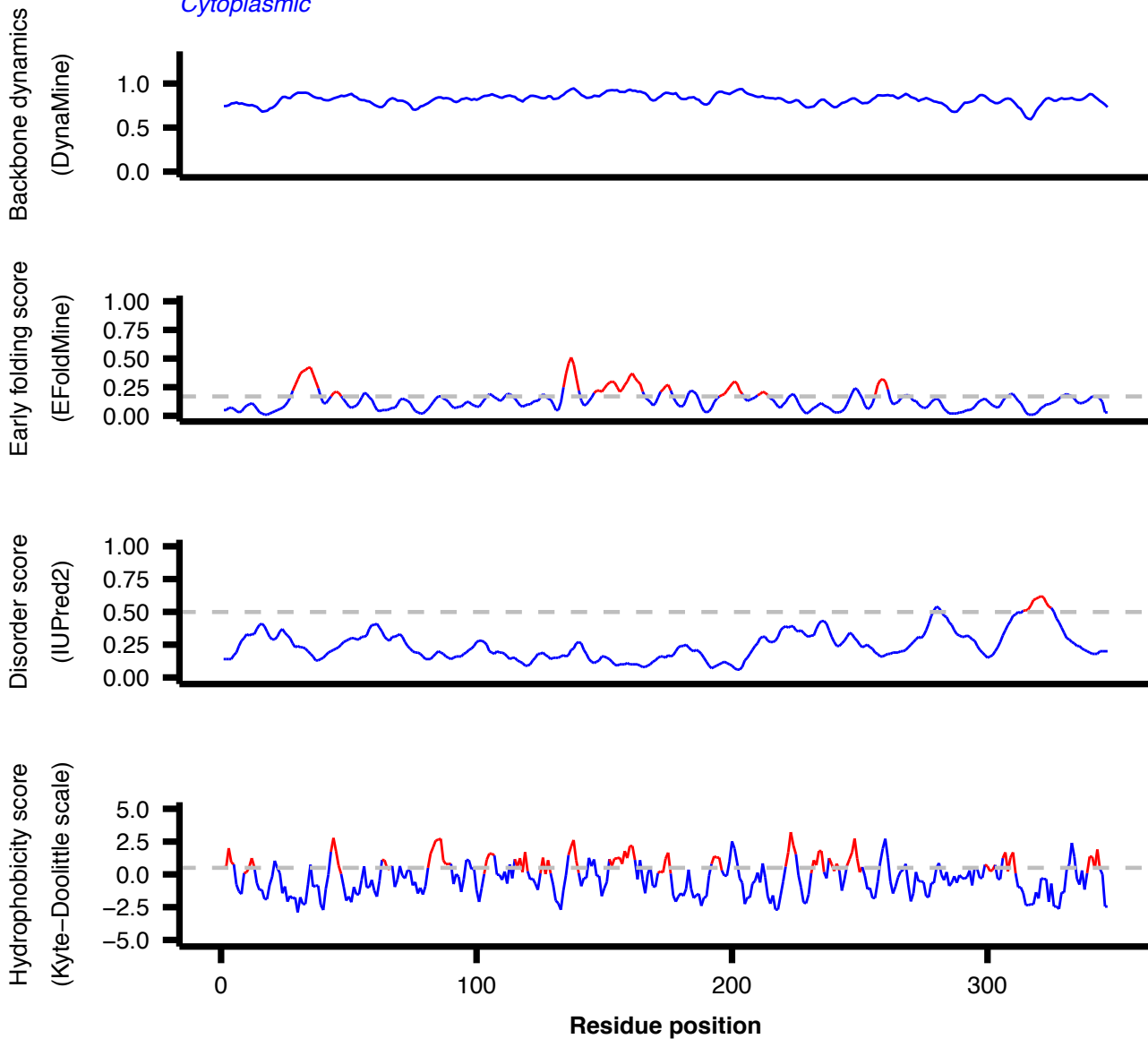
Q47005 (NAC_ECOLI)

Cytoplasmic



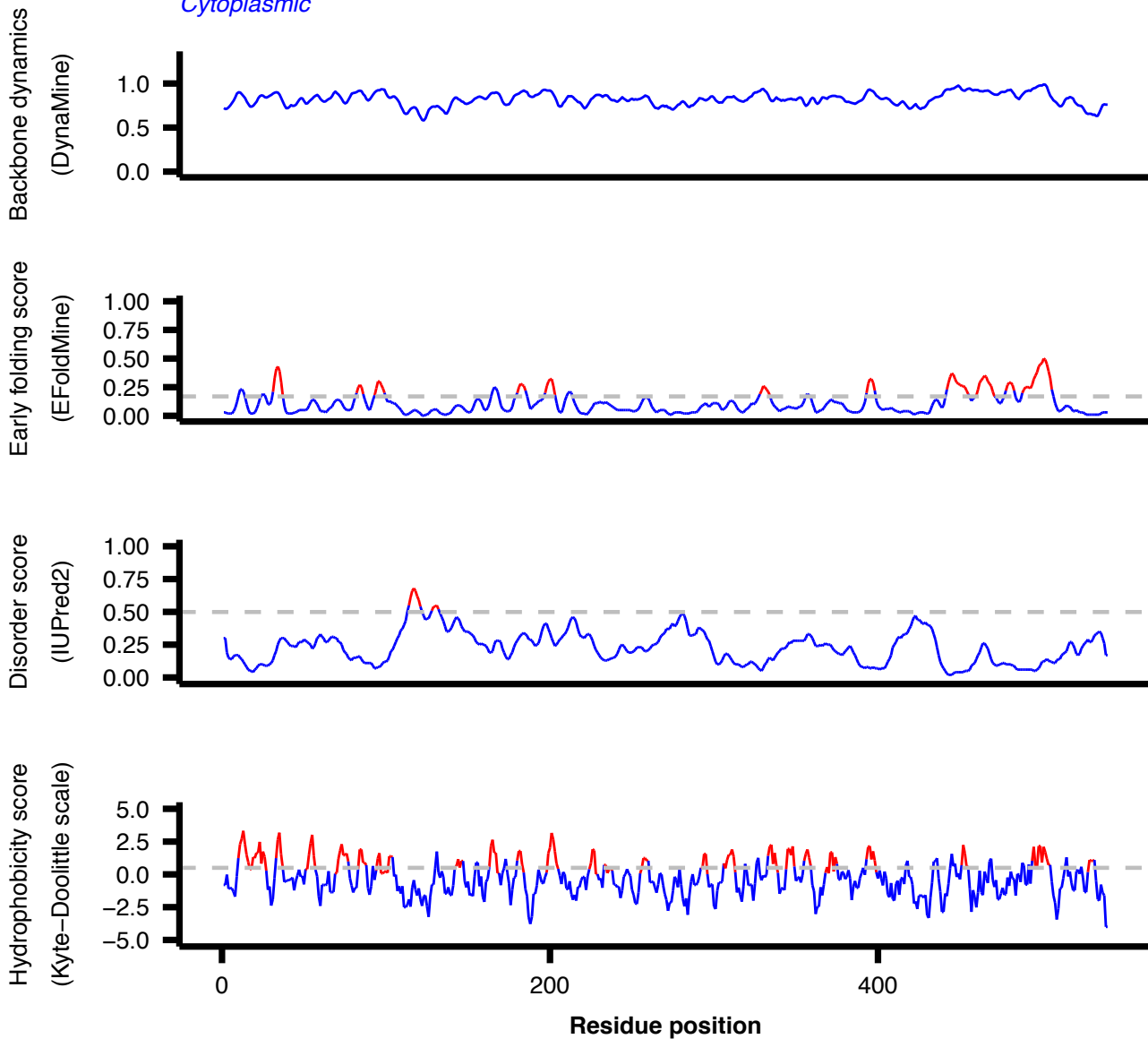
P11458 (NADA_ECOLI)

Cytoplasmic



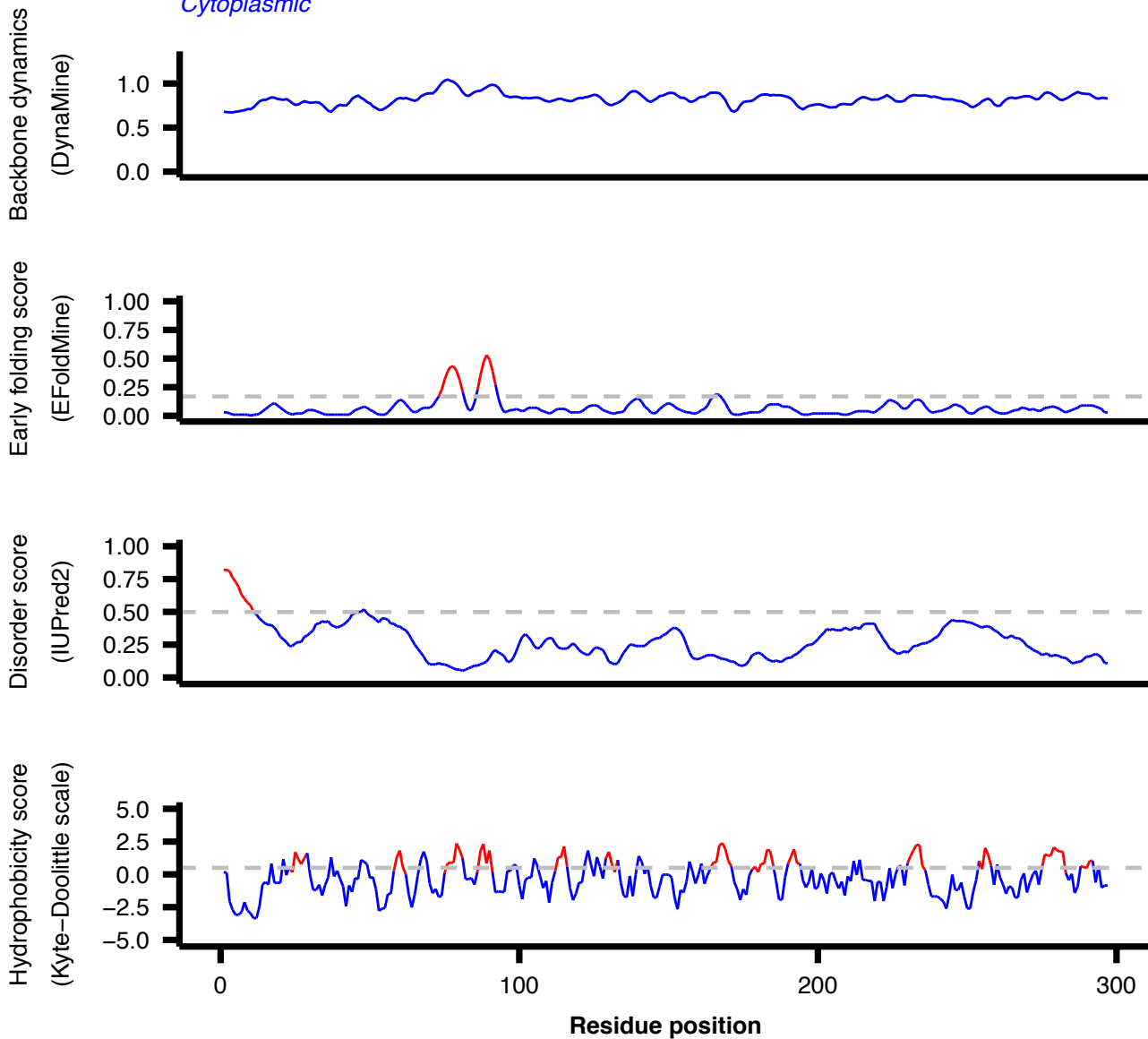
P10902 (NADB_ECOLI)

Cytoplasmic



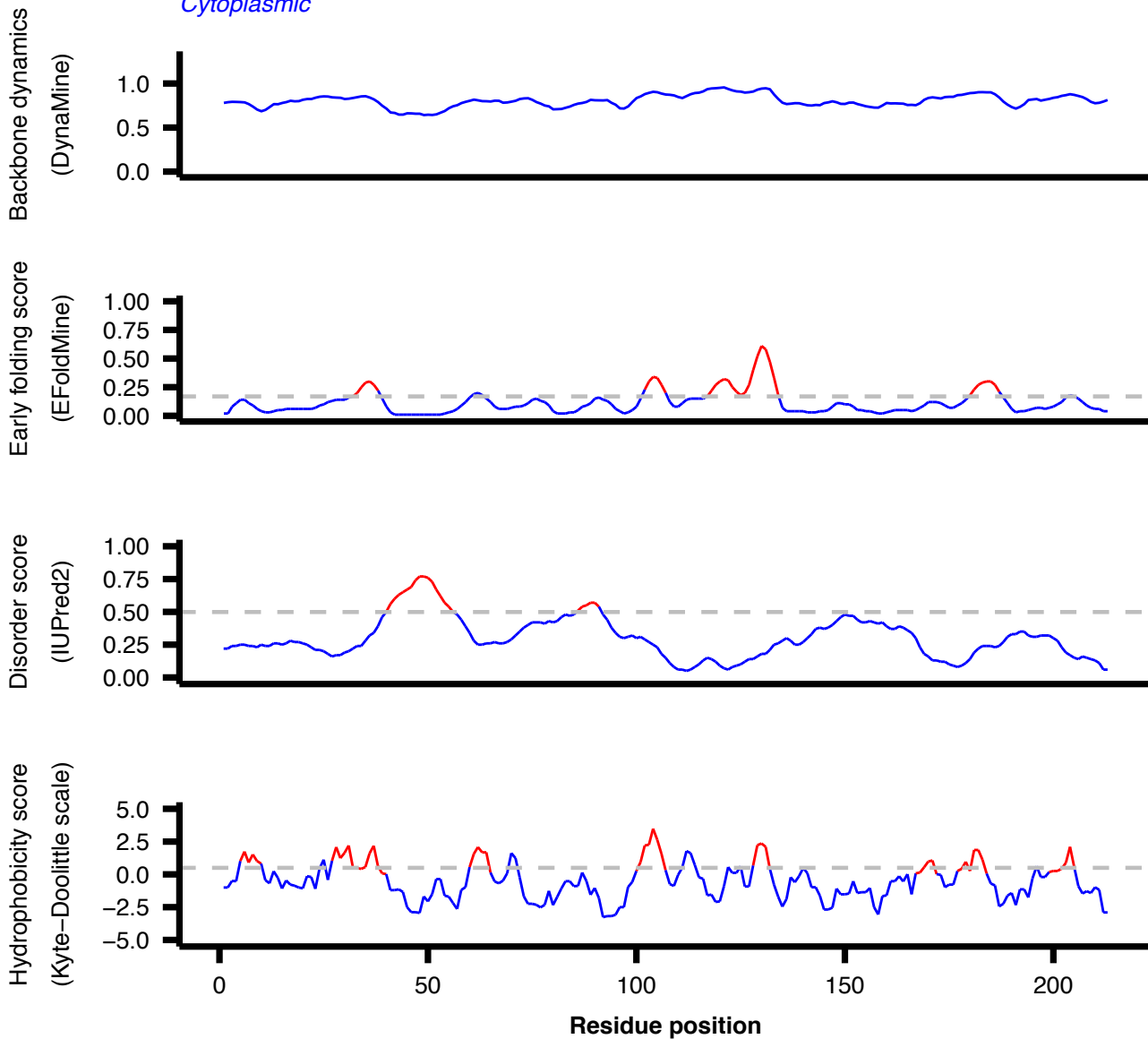
P30011 (NADC_ECOLI)

Cytoplasmic



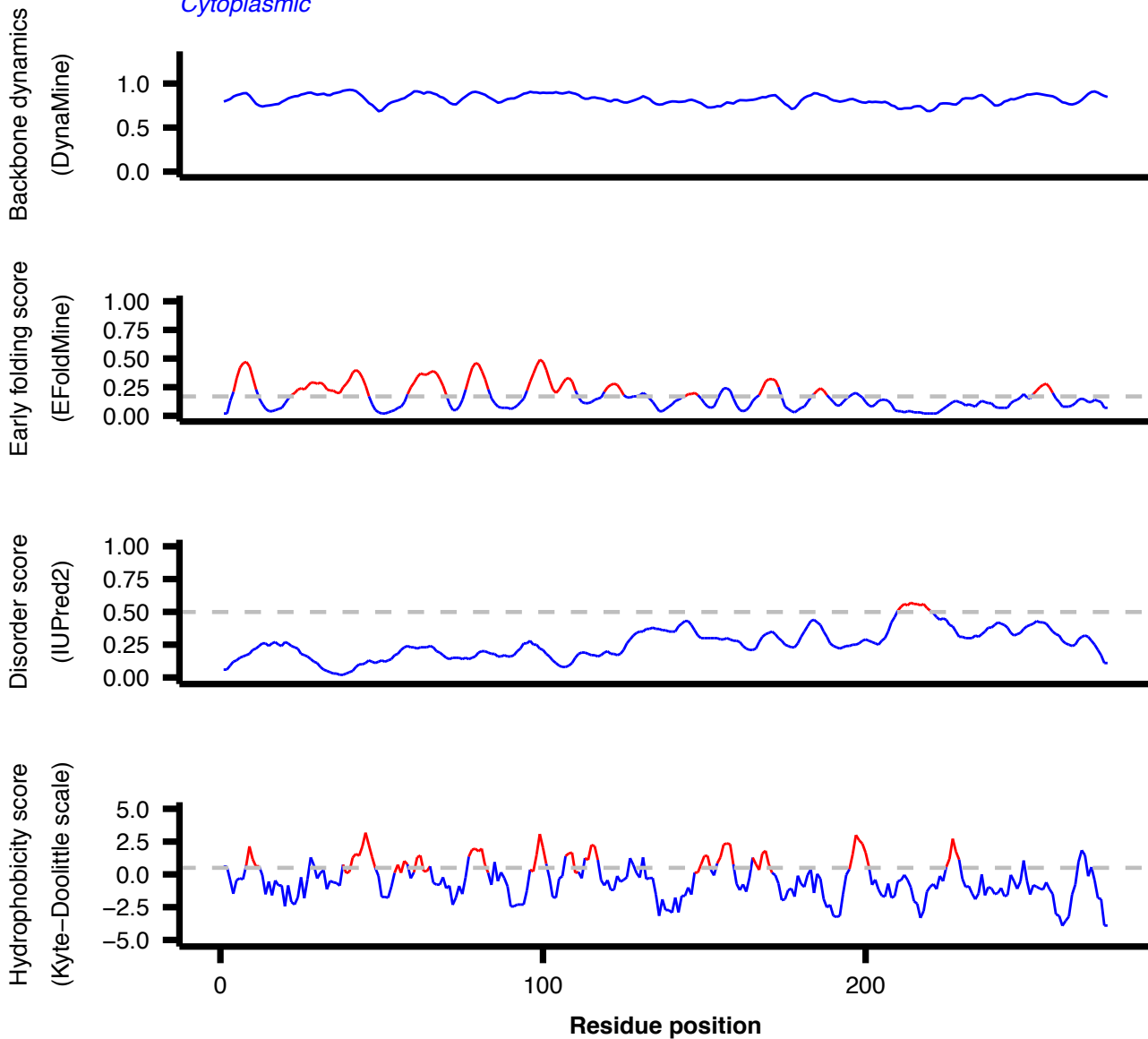
P0A752 (NADD_ECOLI)

Cytoplasmic



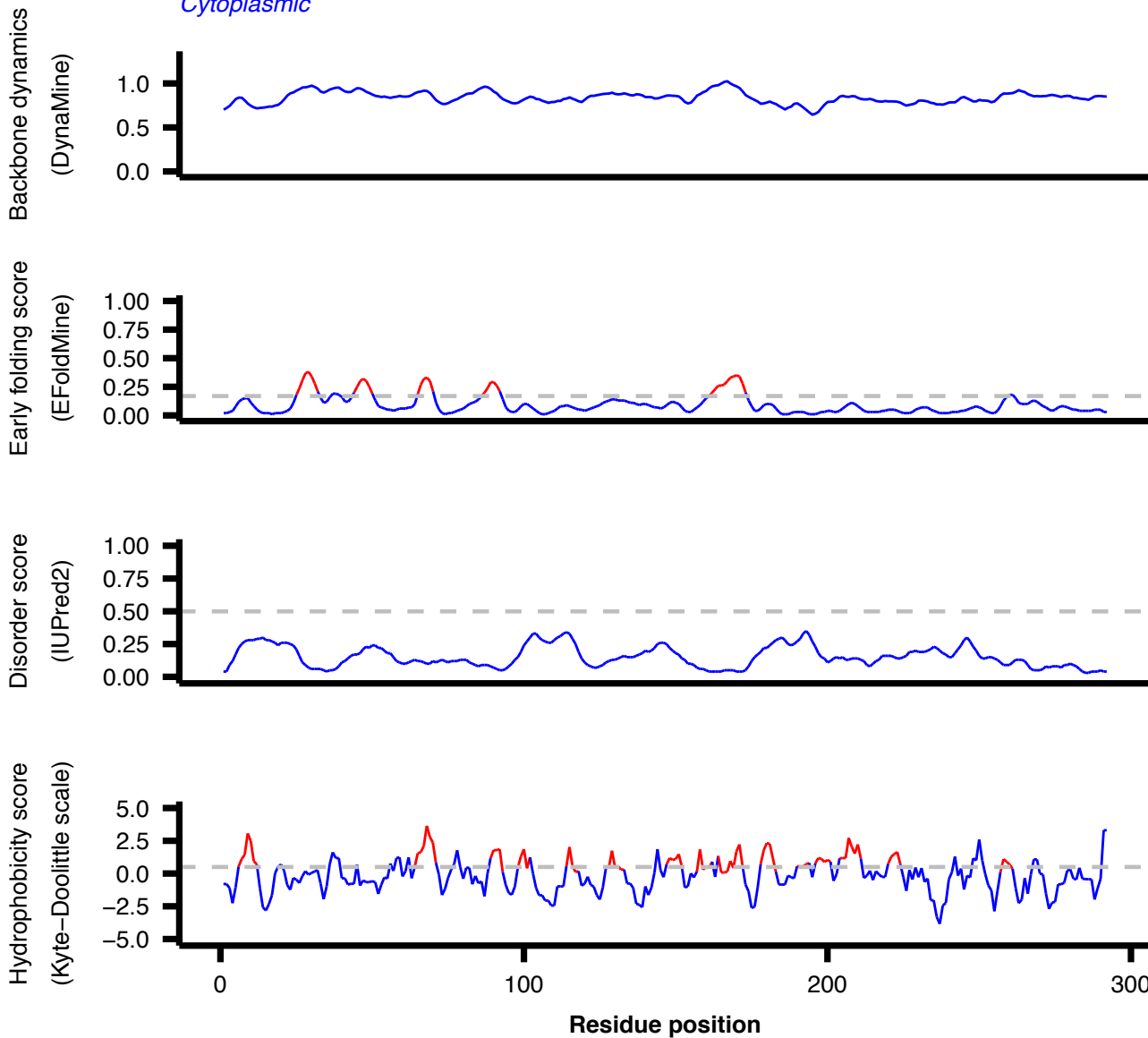
P18843 (NADE_ECOLI)

Cytoplasmic



P0A7B3 (NADK_ECOLI)

Cytoplasmic



P27278 (NADR_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

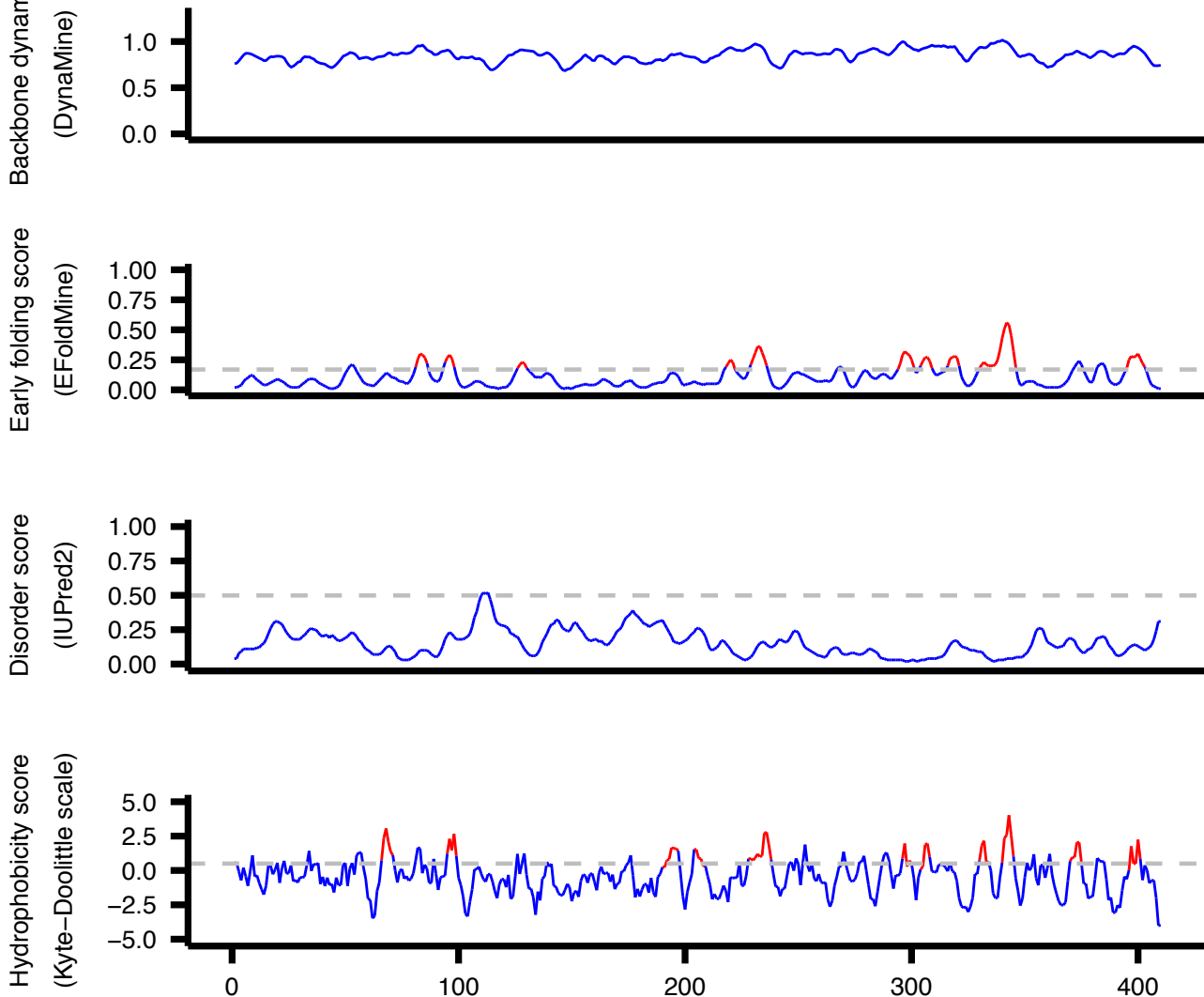
100

200

300

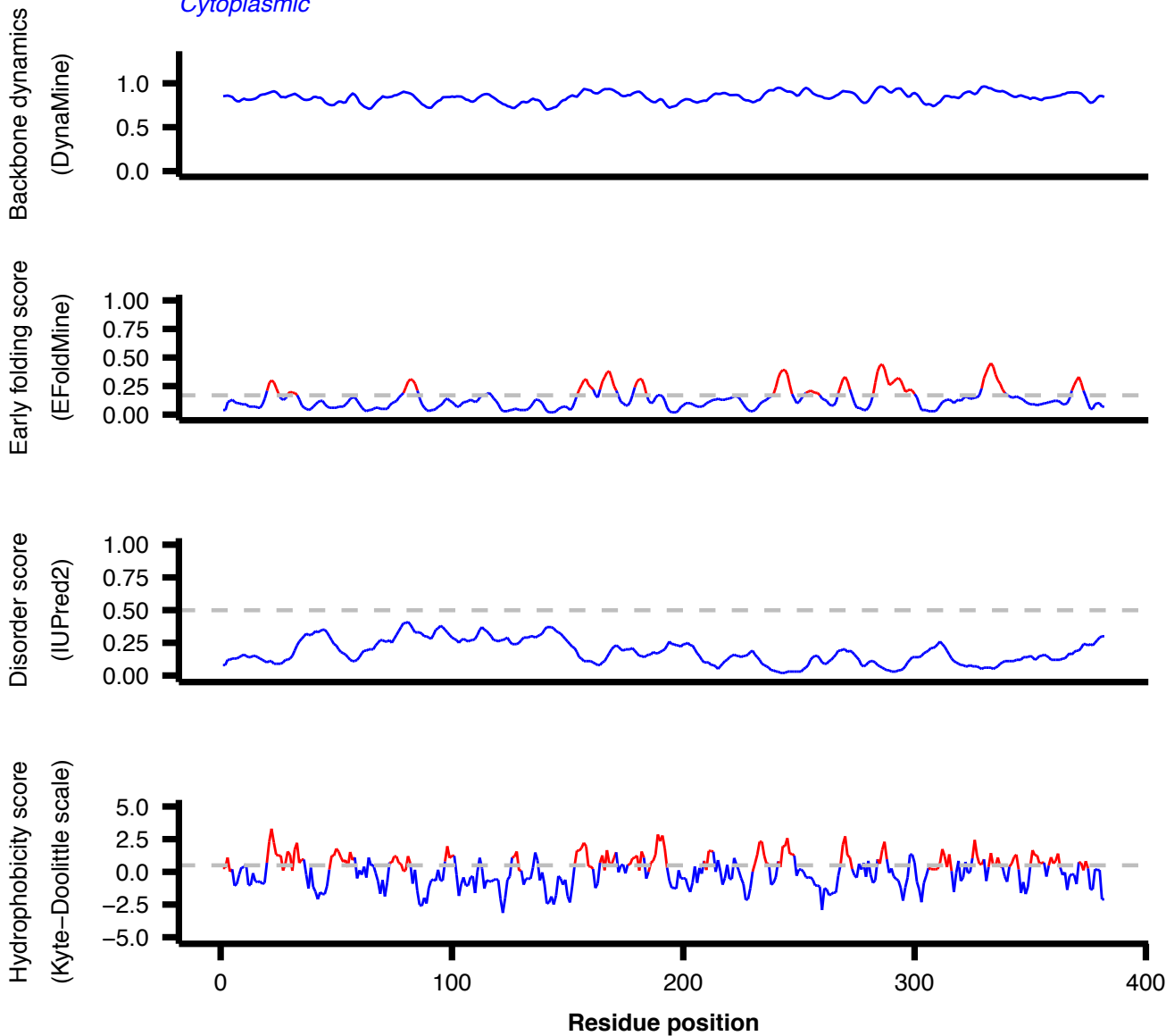
400

Residue position



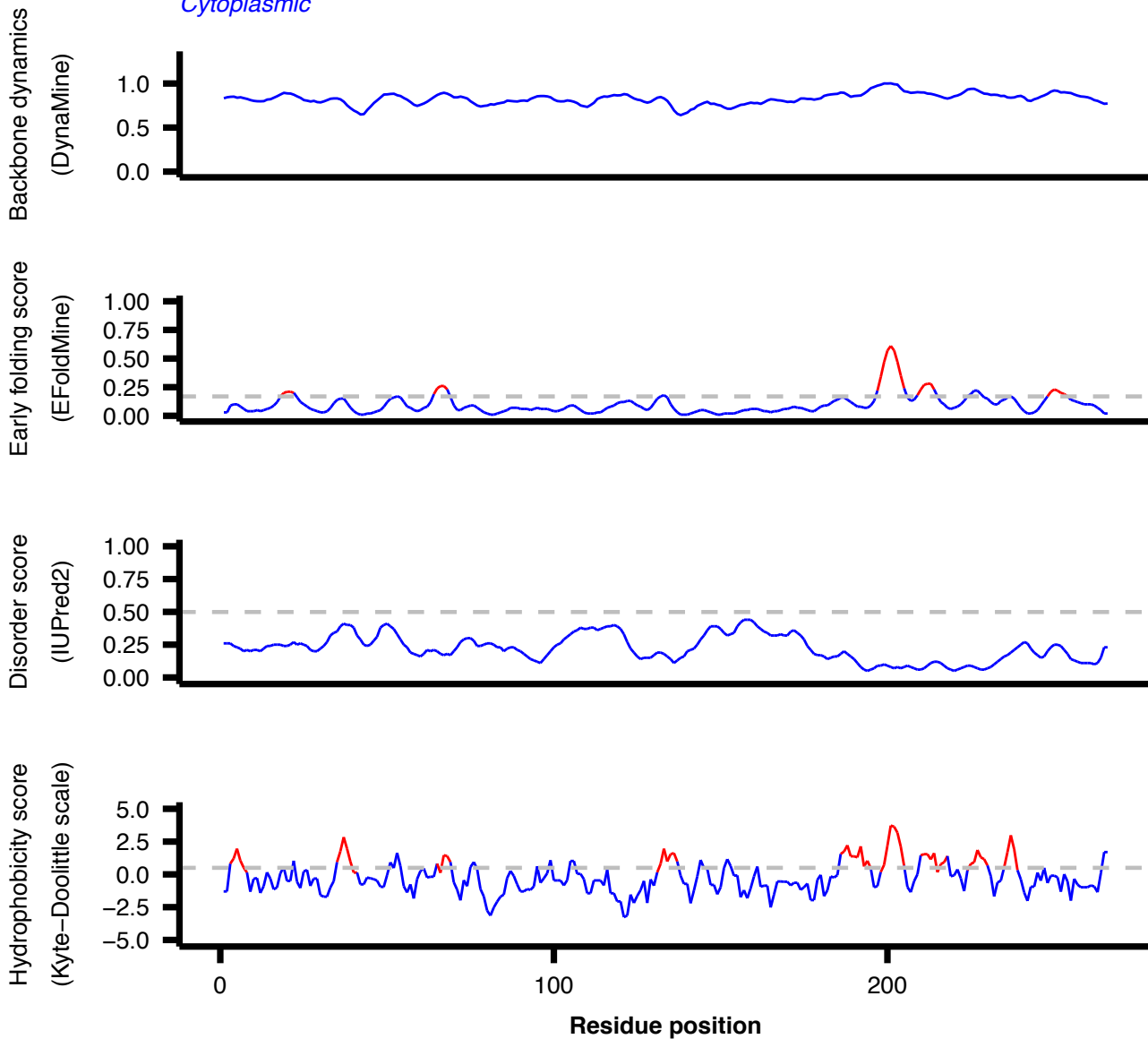
P0AF18 (NAGA_ECOLI)

Cytoplasmic



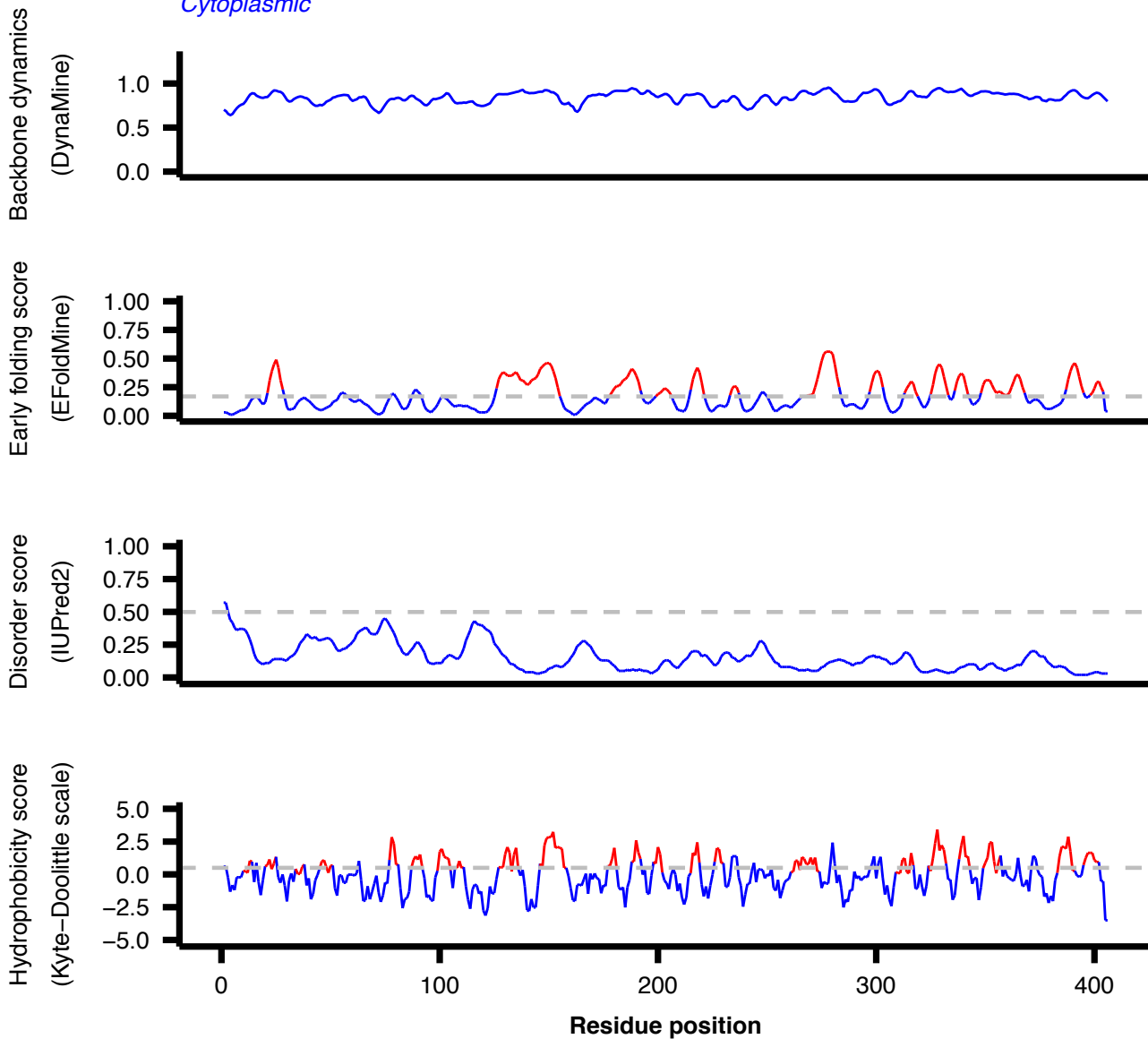
P0A759 (NAGB_ECOLI)

Cytoplasmic



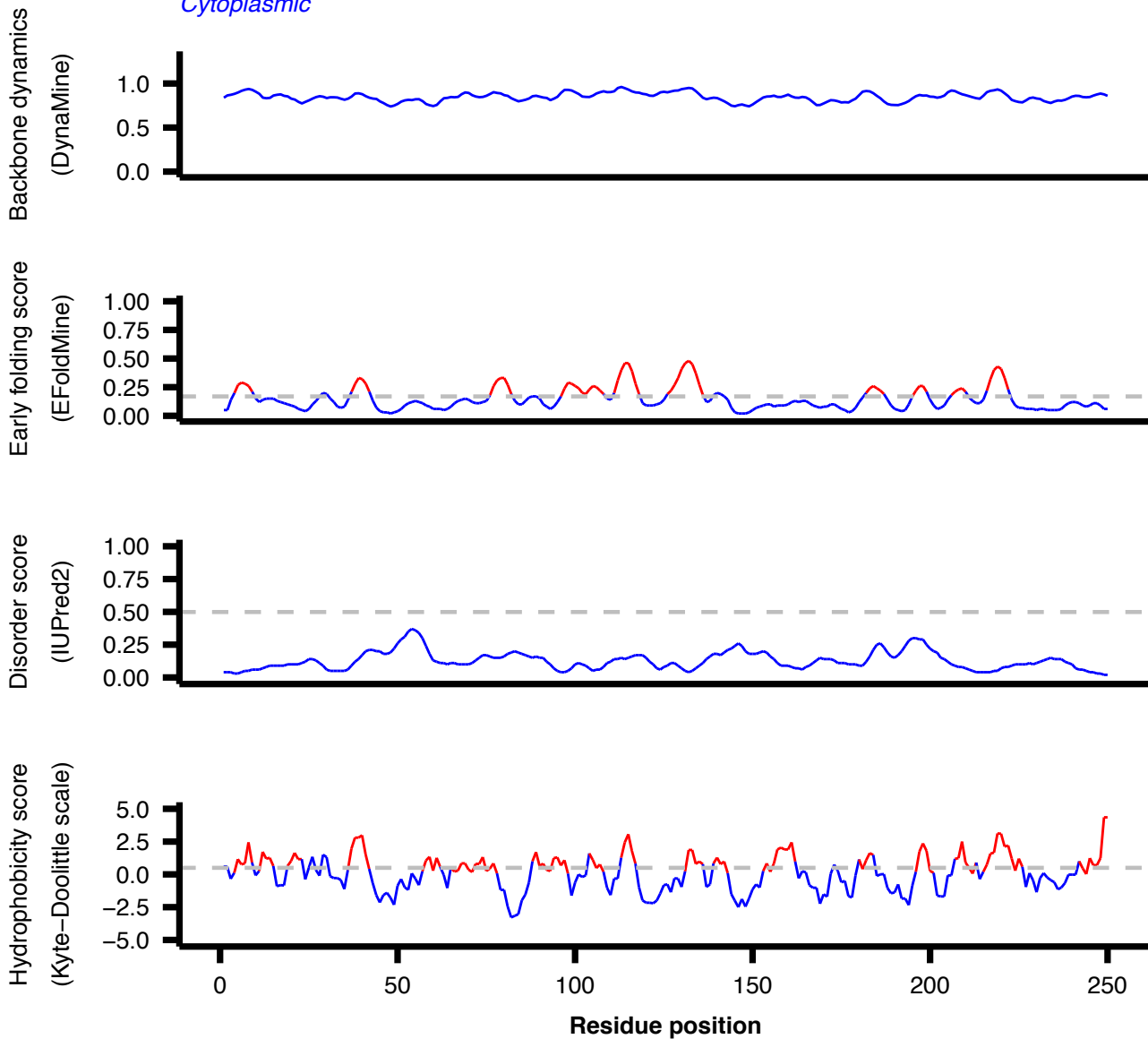
P0AF20 (NAGC_ECOLI)

Cytoplasmic



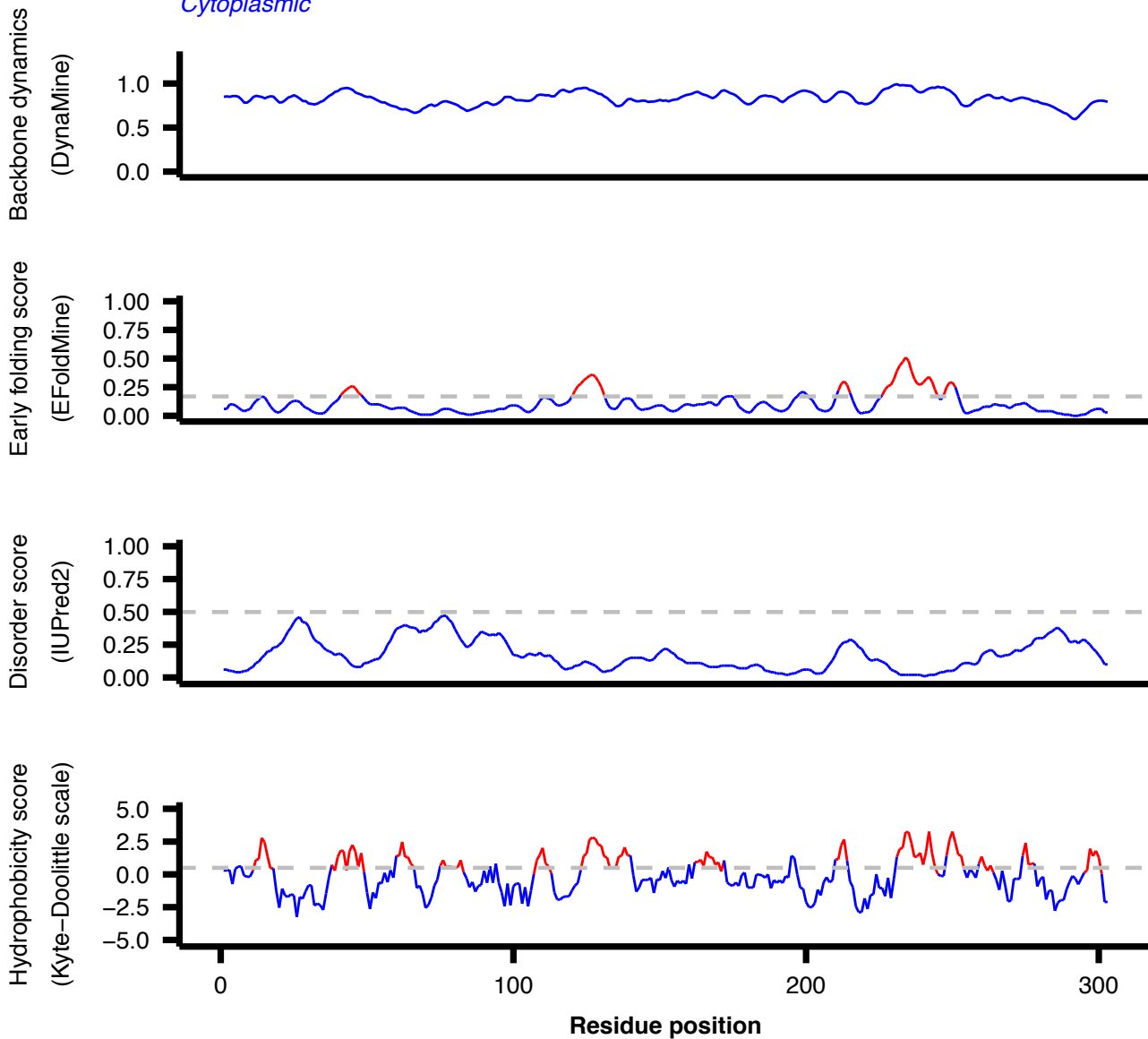
P0AF24 (NAGD_ECOLI)

Cytoplasmic



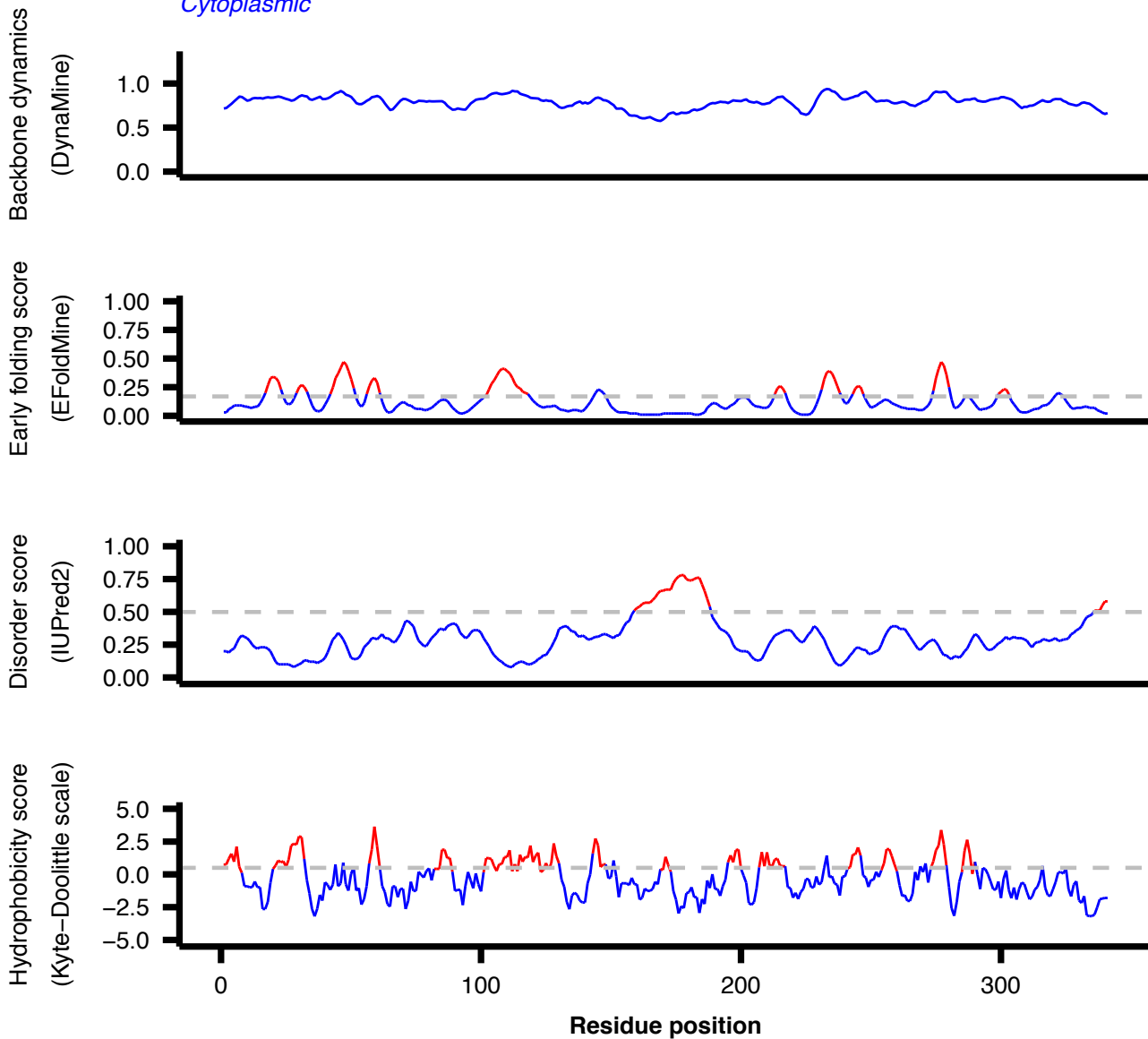
P75959 (NAGK_ECOLI)

Cytoplasmic



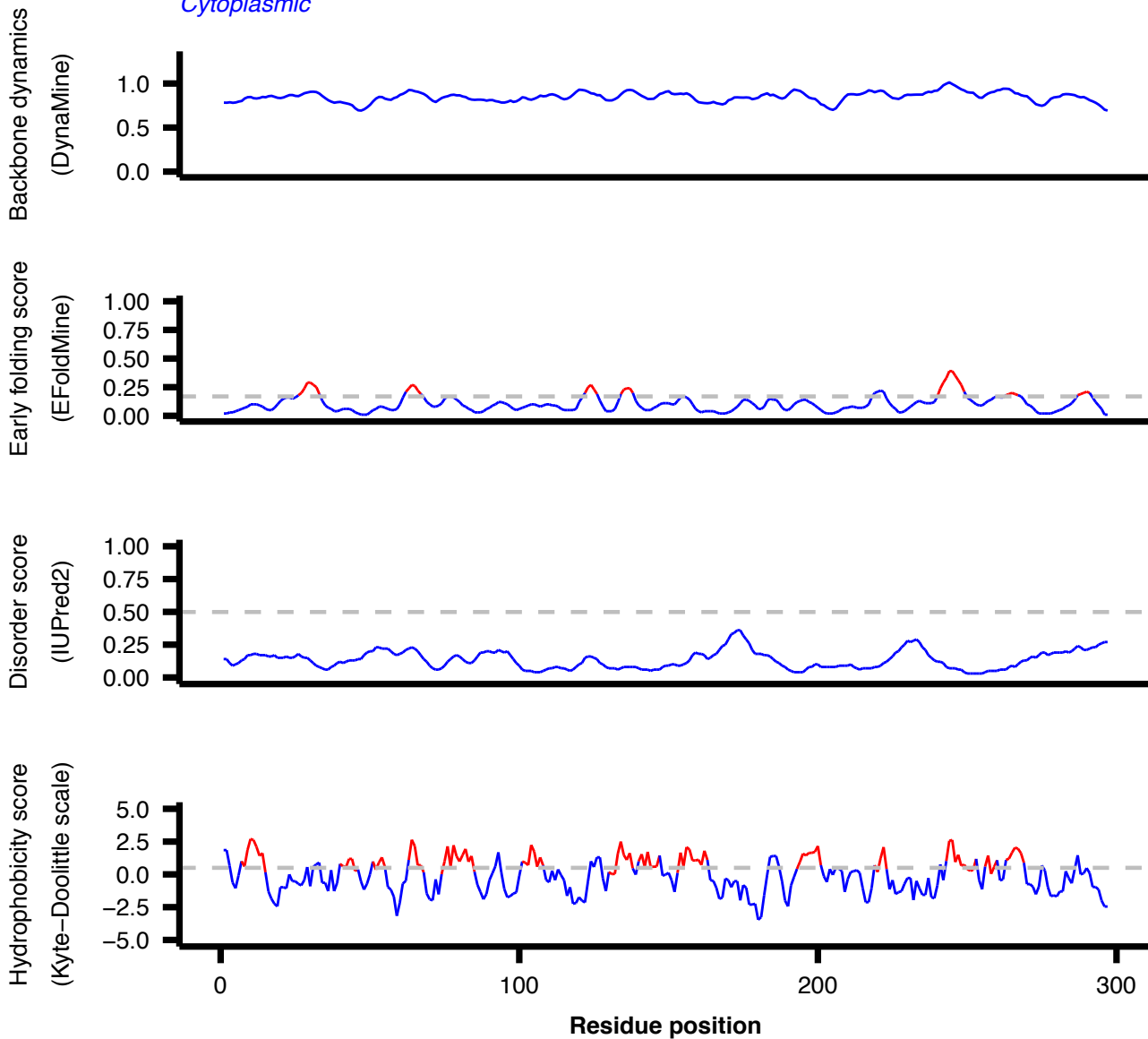
P75949 (NAGZ_ECOLI)

Cytoplasmic



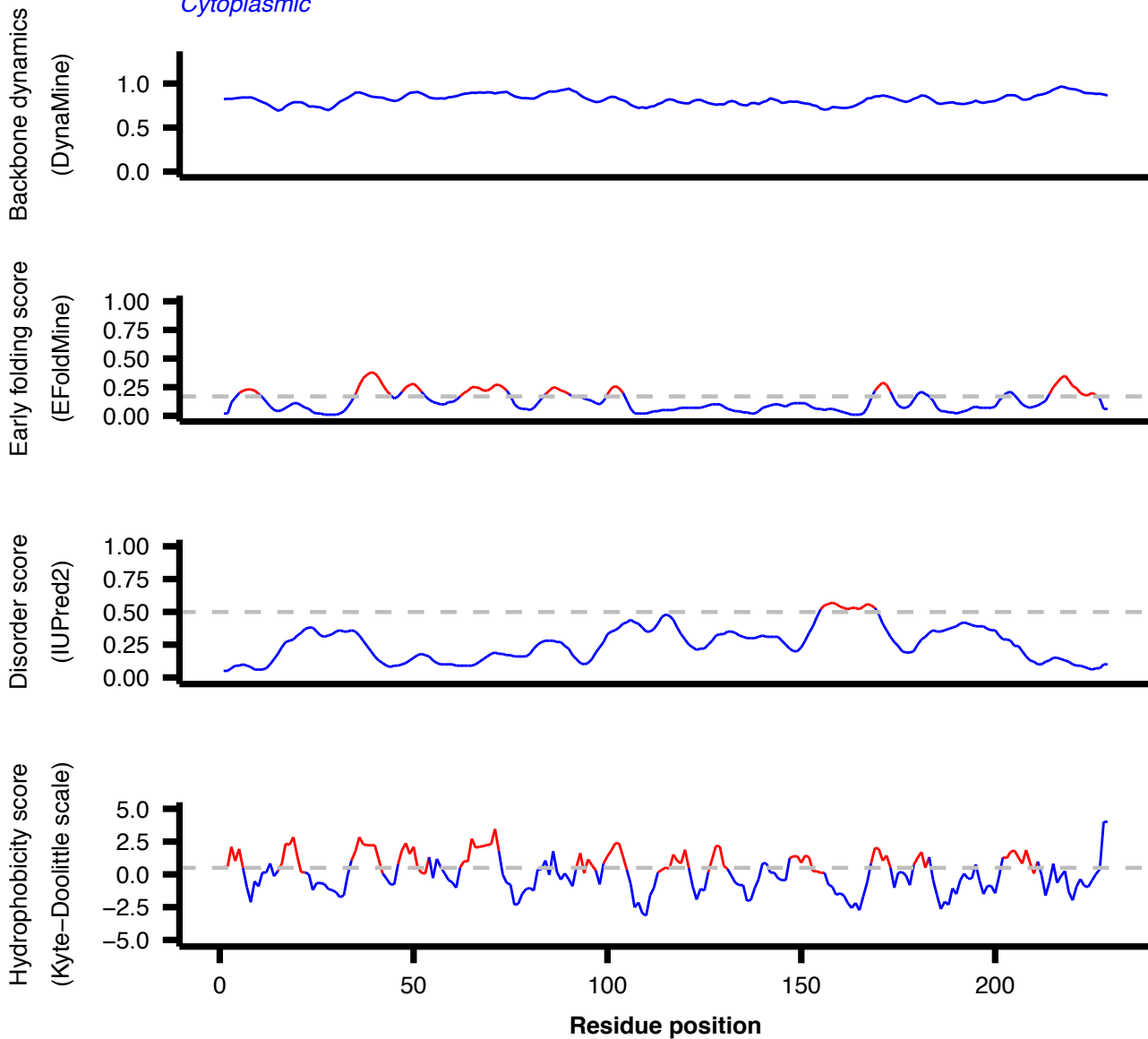
P0A6L4 (NANA_ECOLI)

Cytoplasmic



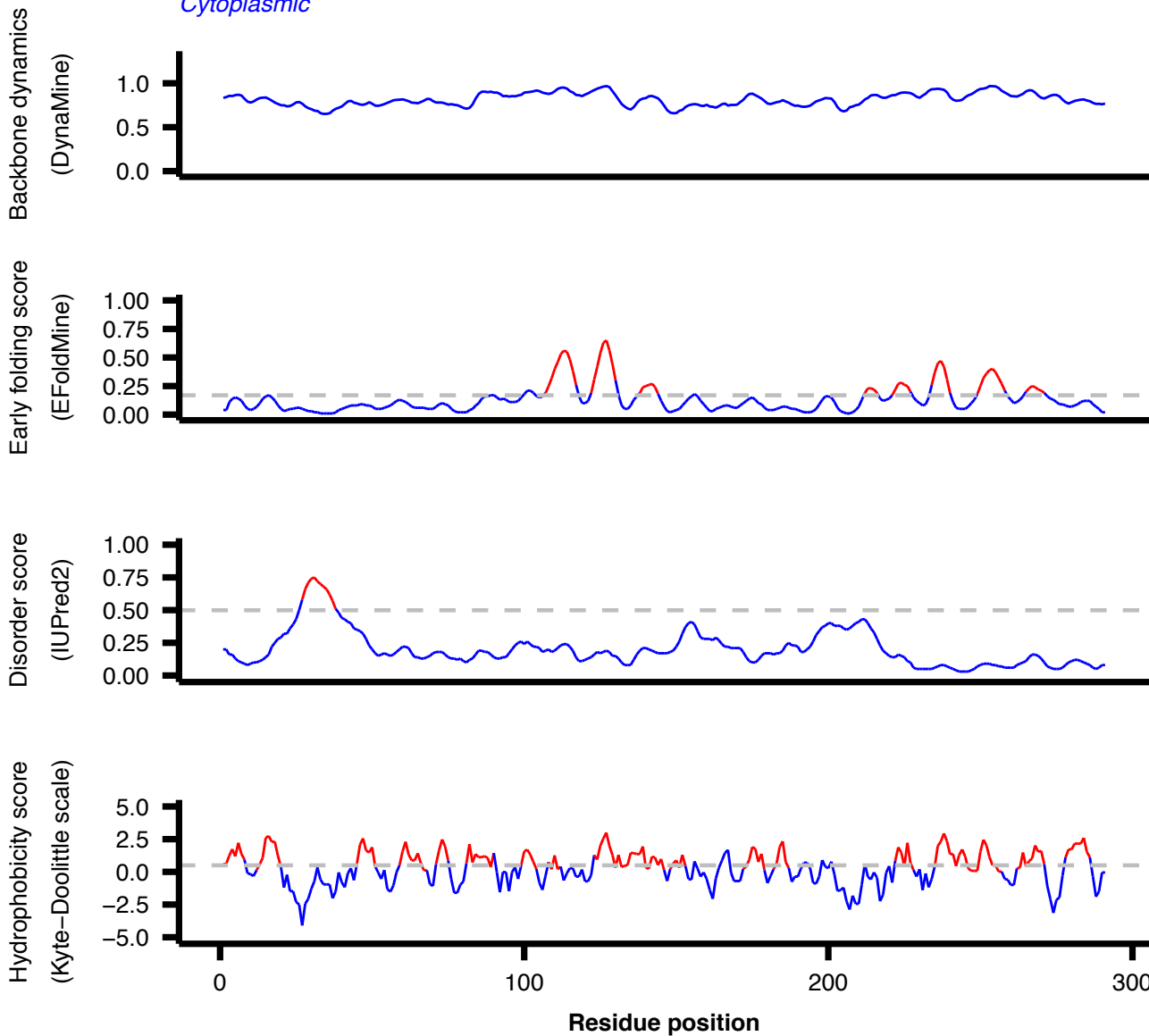
P0A761 (NANE_ECOLI)

Cytoplasmic



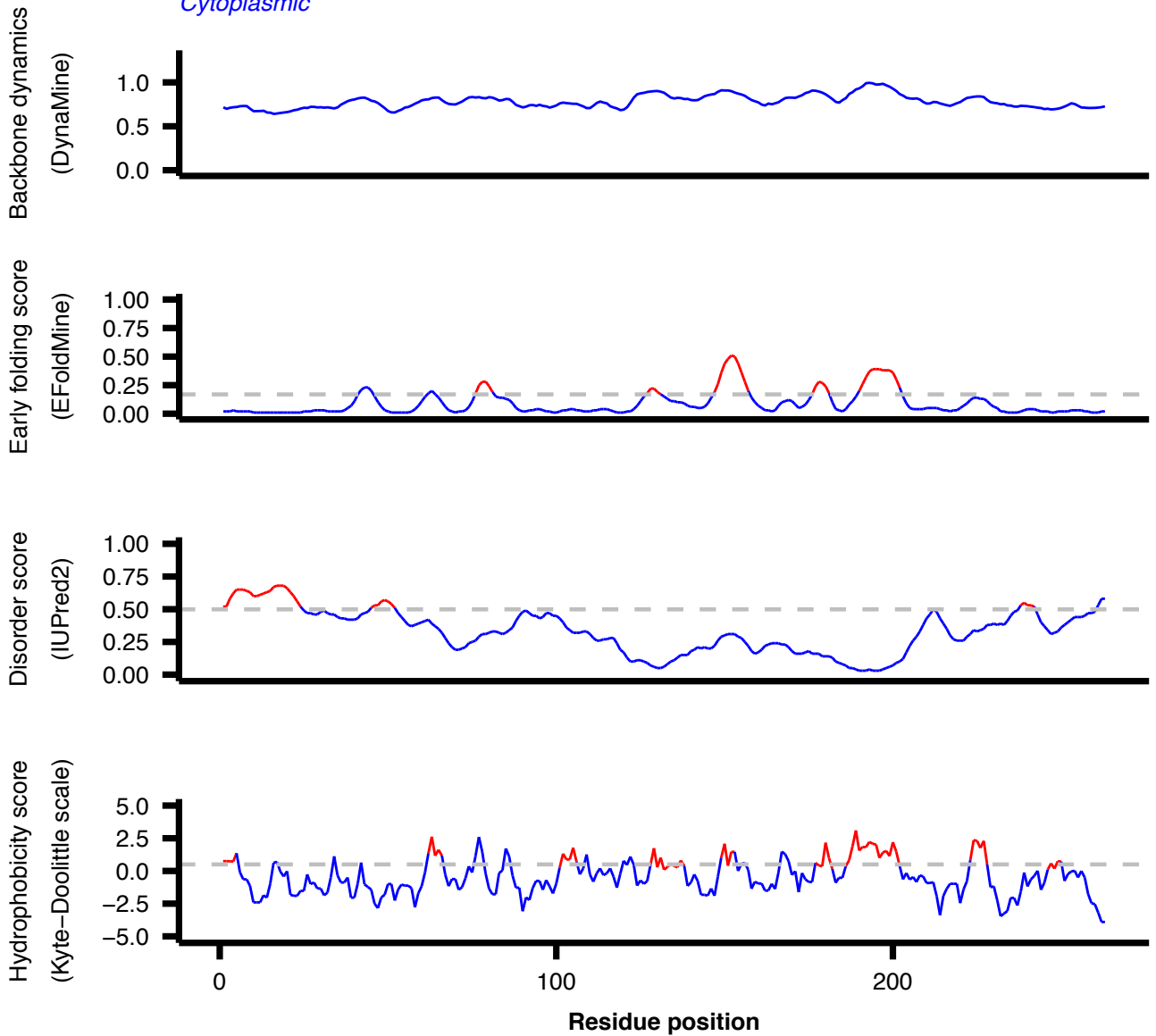
P45425 (NANK_ECOLI)

Cytoplasmic



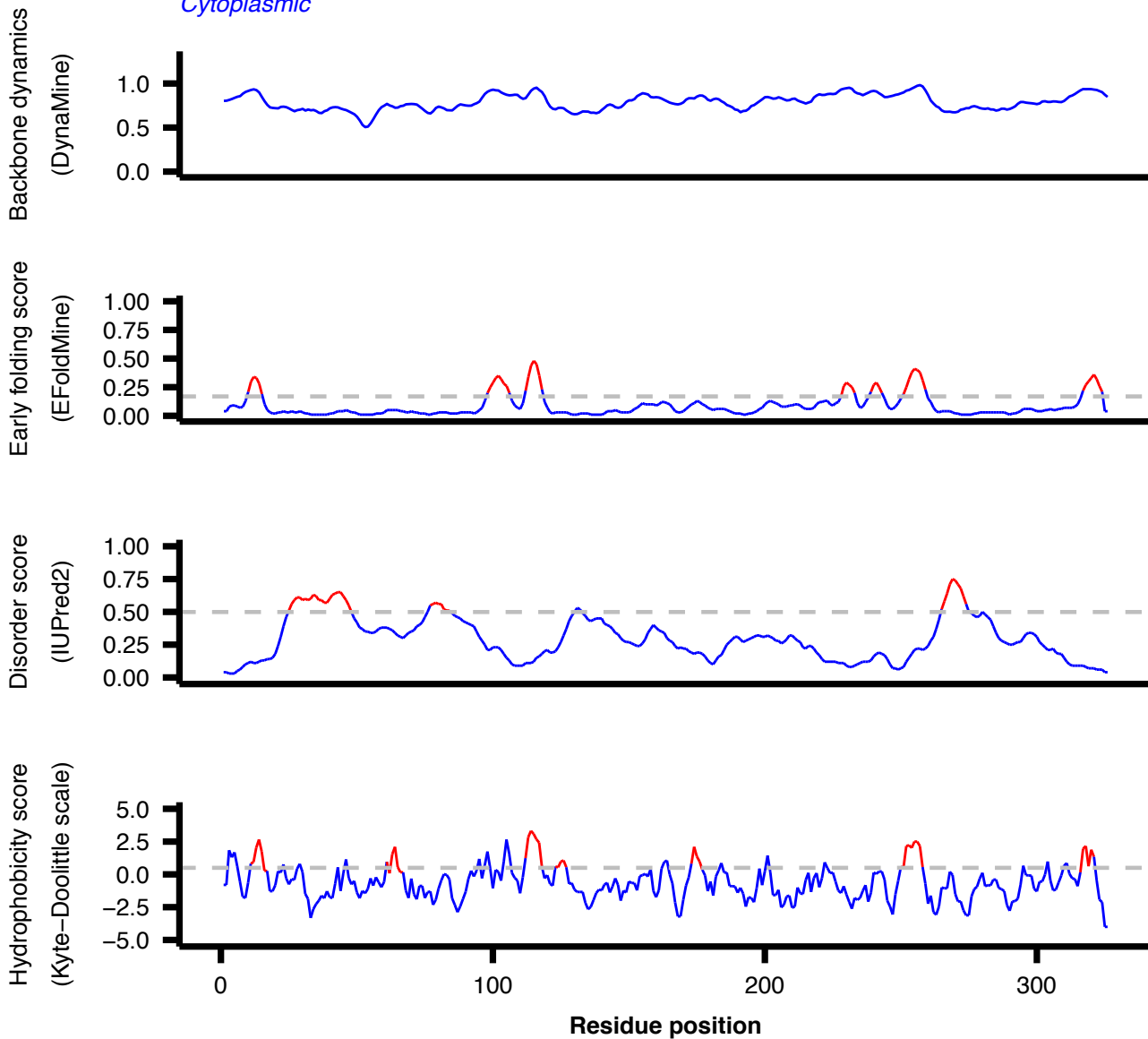
P0A8W0 (NANR_ECOLI)

Cytoplasmic



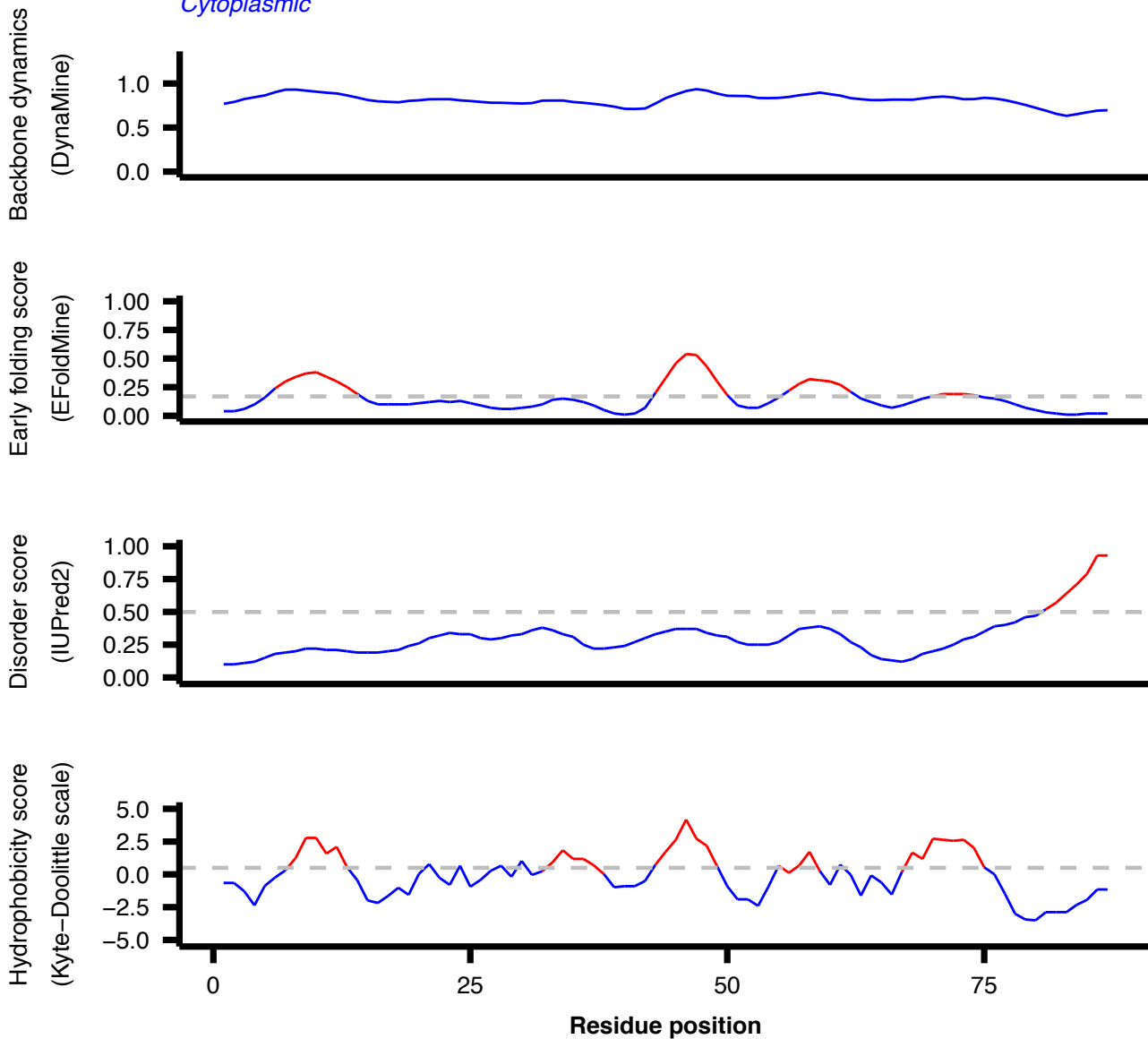
P39370 (NANS_ECOLI)

Cytoplasmic



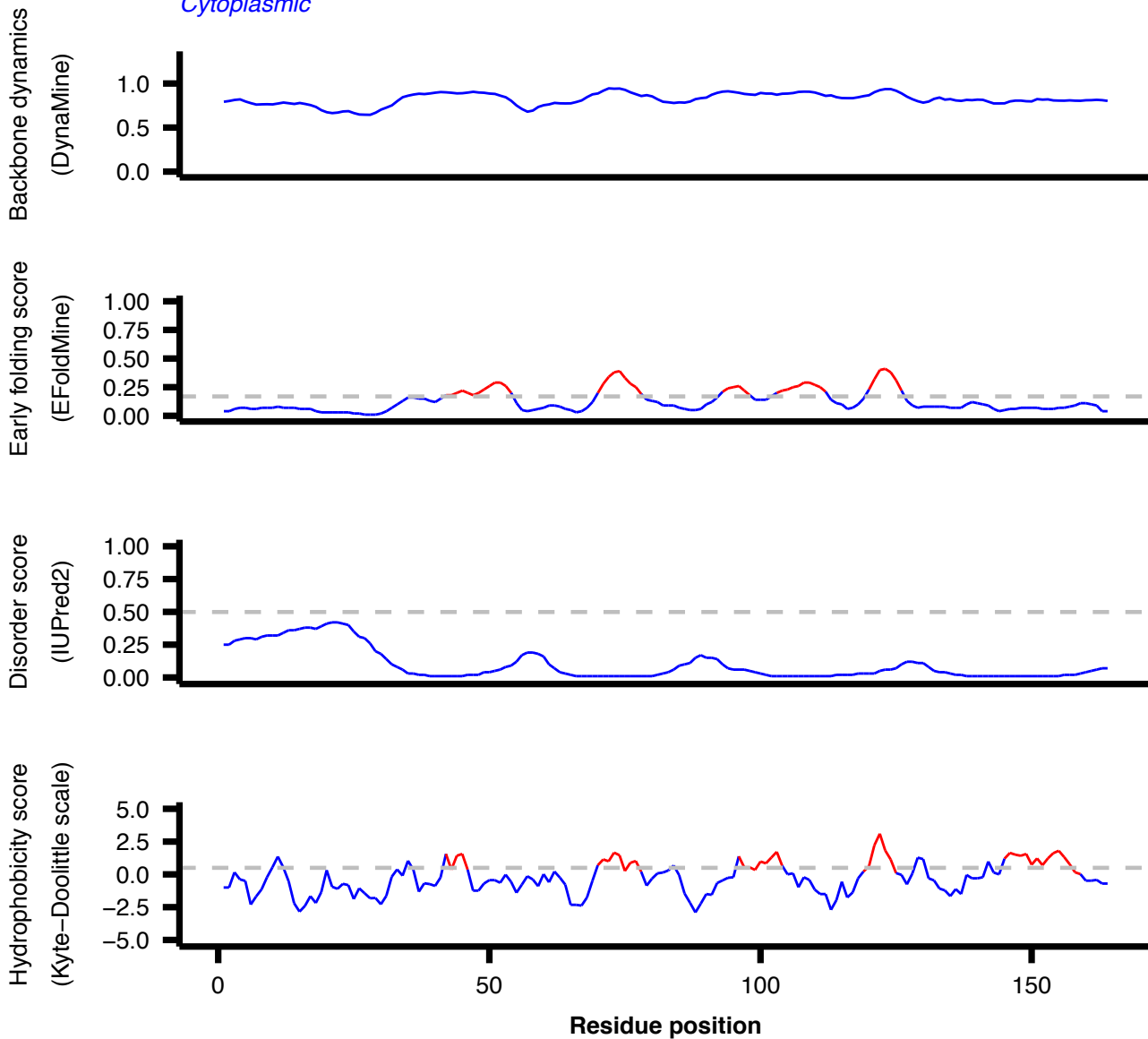
P0A9I5 (NAPD_ECOLI)

Cytoplasmic



P0AAL0 (NAPF_ECOLI)

Cytoplasmic



P09152 (NARG_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

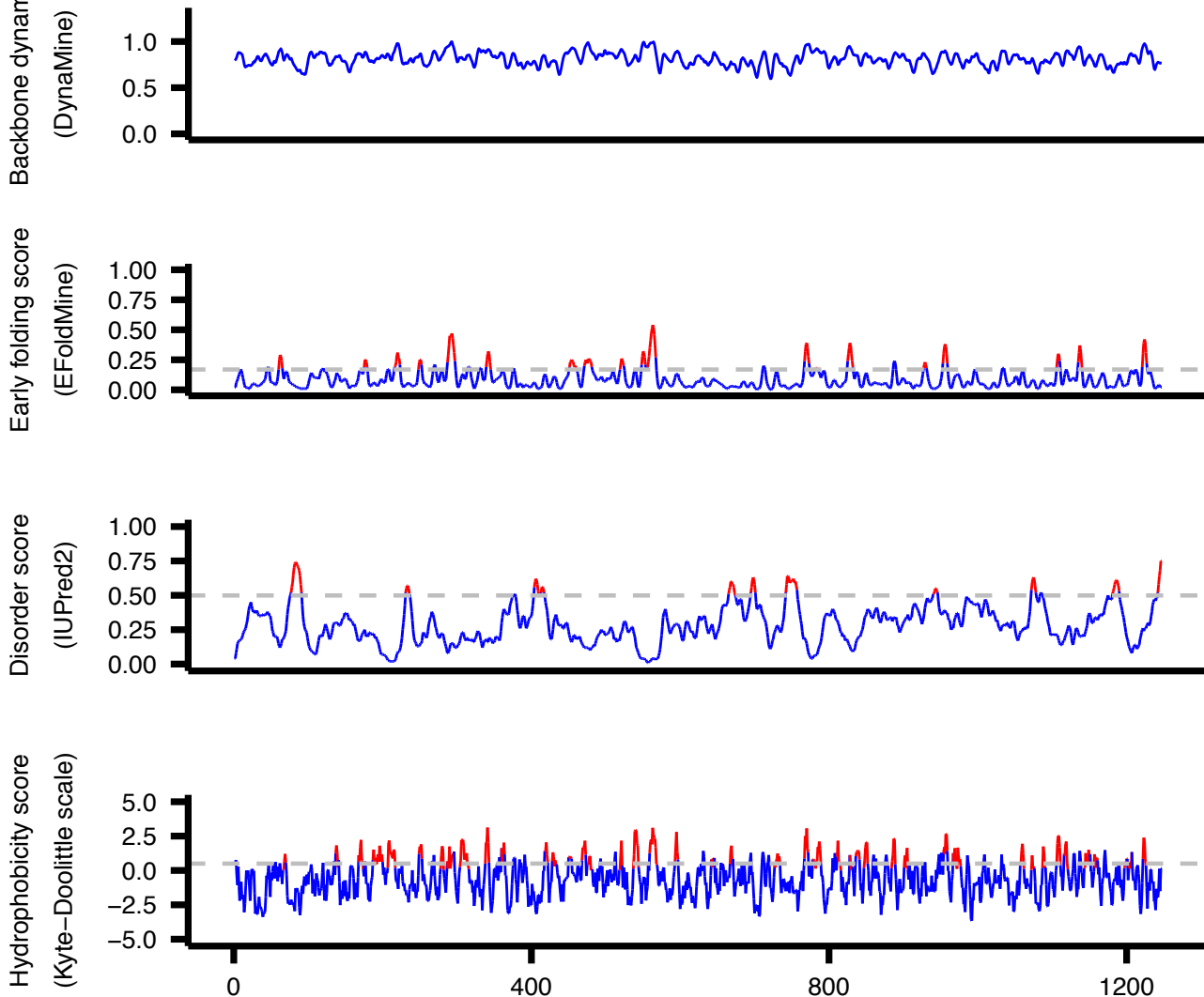
0

400

800

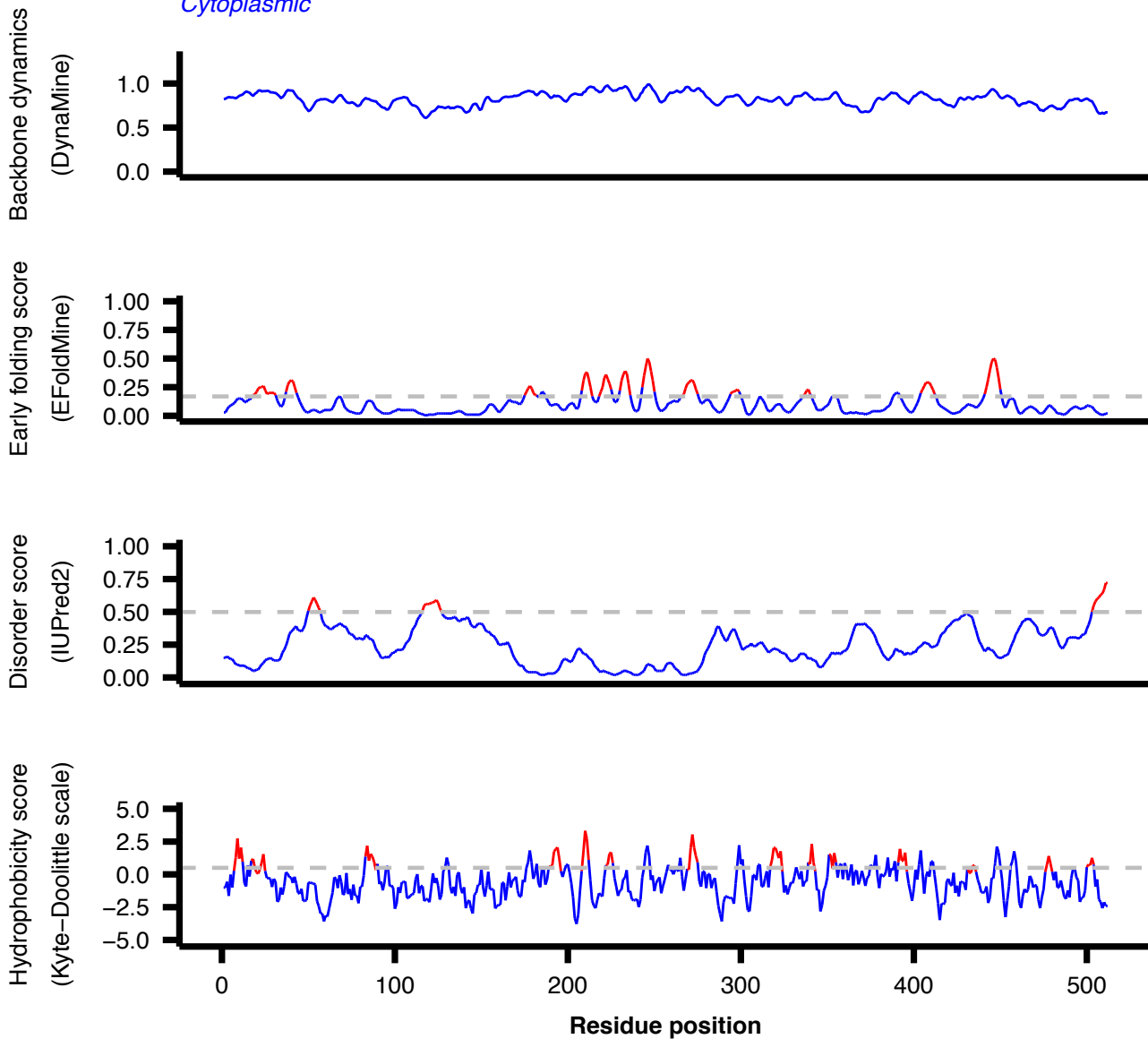
1200

Residue position



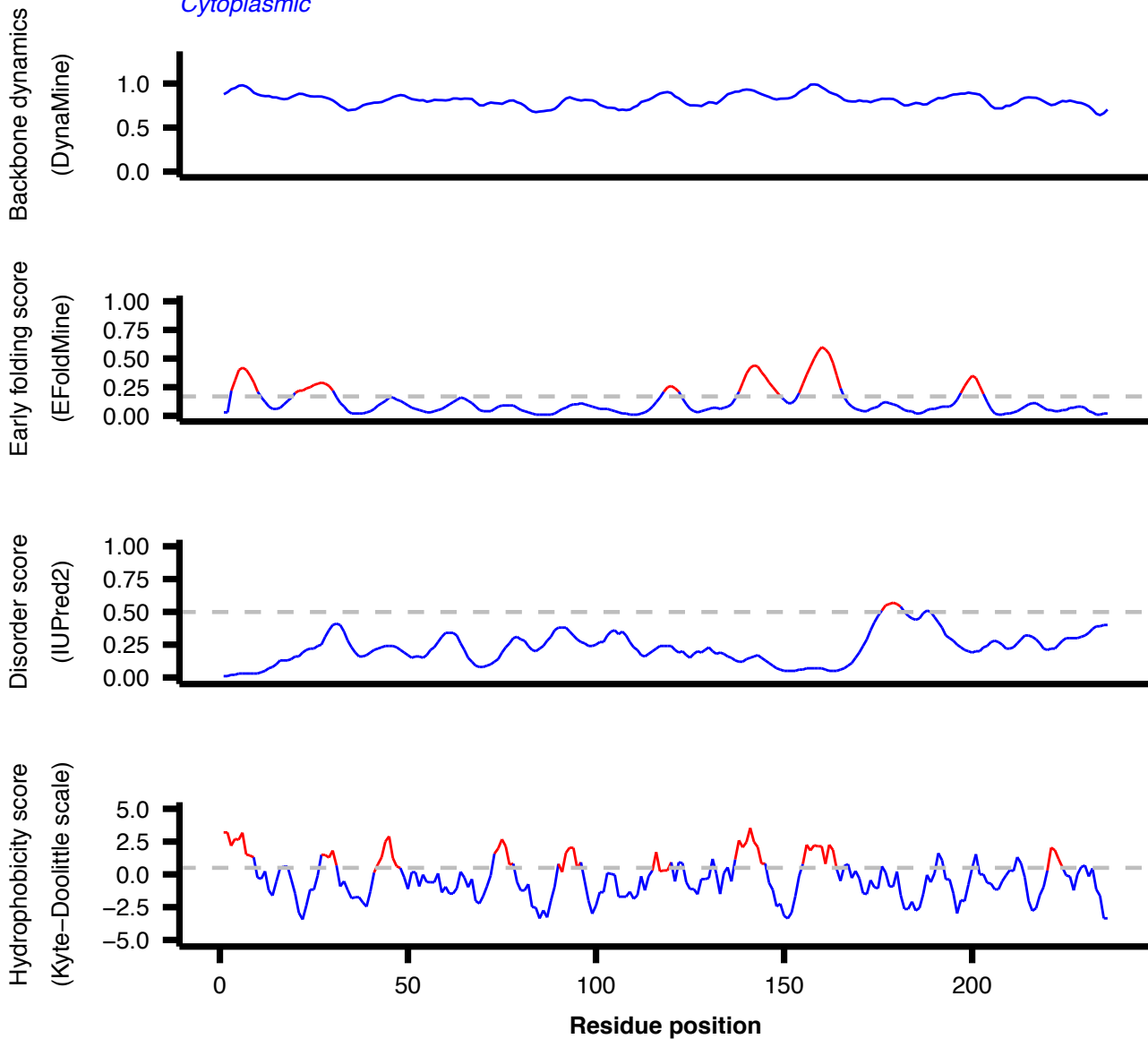
P11349 (NARH_ECOLI)

Cytoplasmic



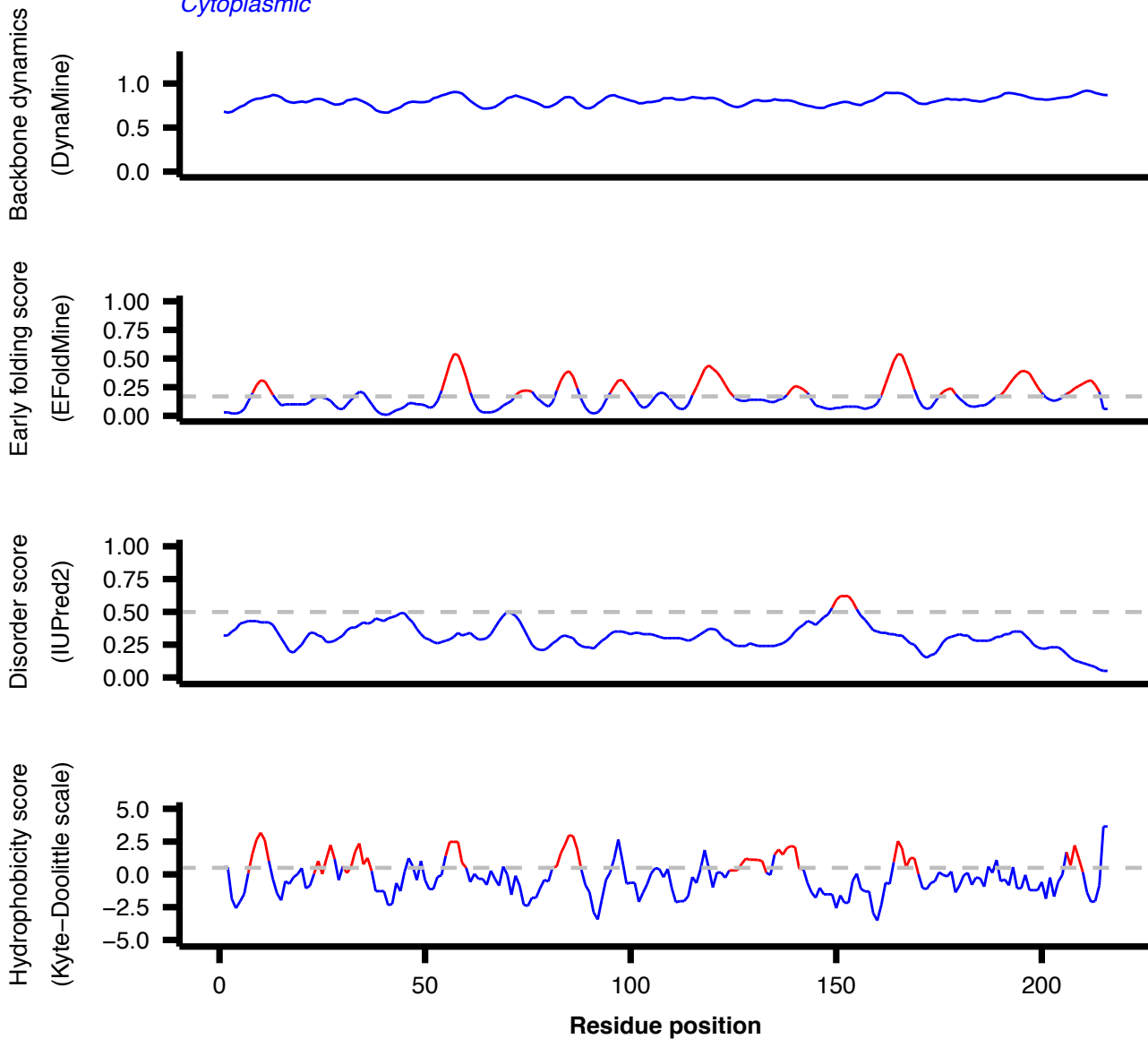
P0AF26 (NARJ_ECOLI)

Cytoplasmic



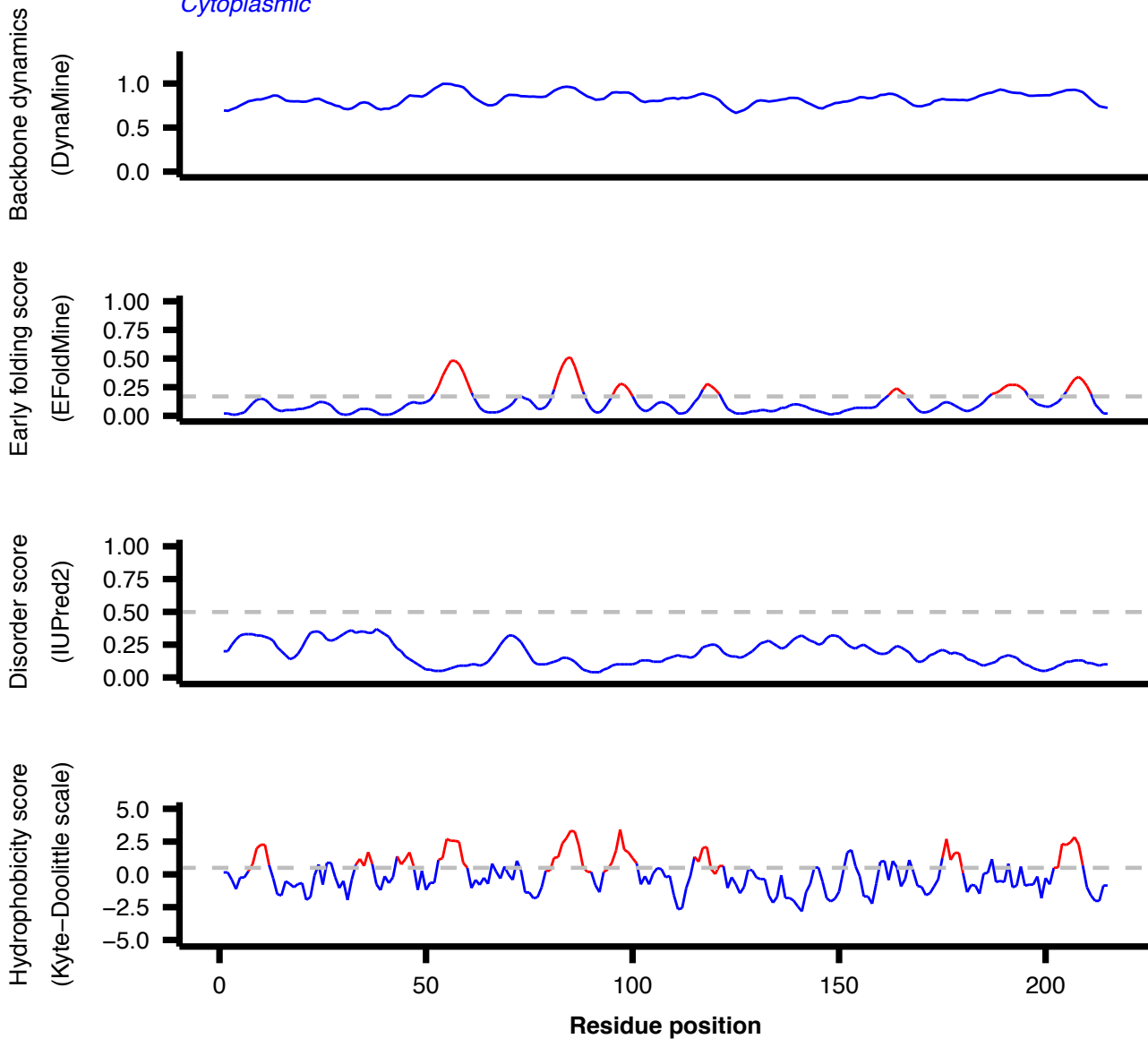
P0AF28 (NARL_ECOLI)

Cytoplasmic



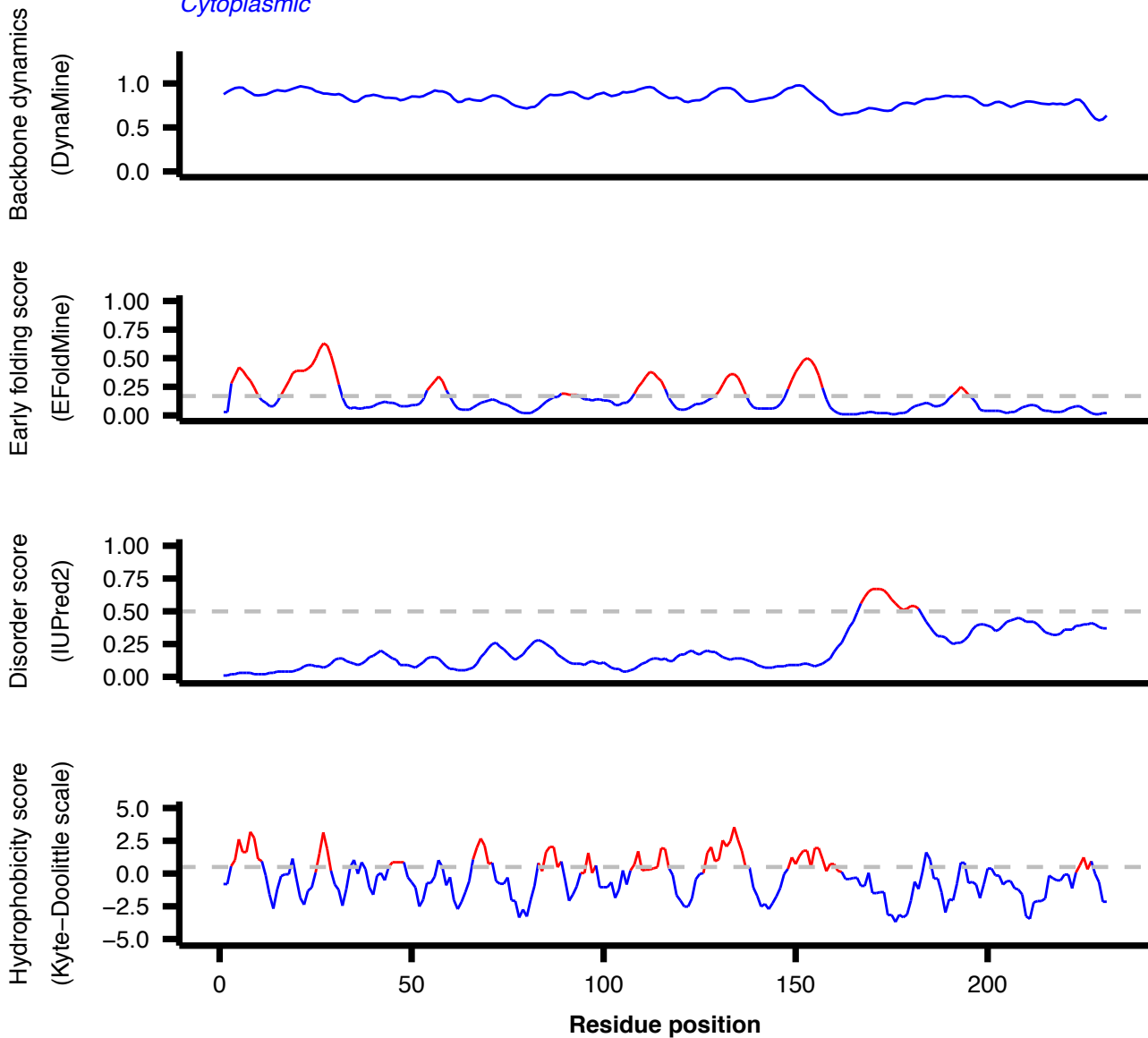
P31802 (NARP_ECOLI)

Cytoplasmic



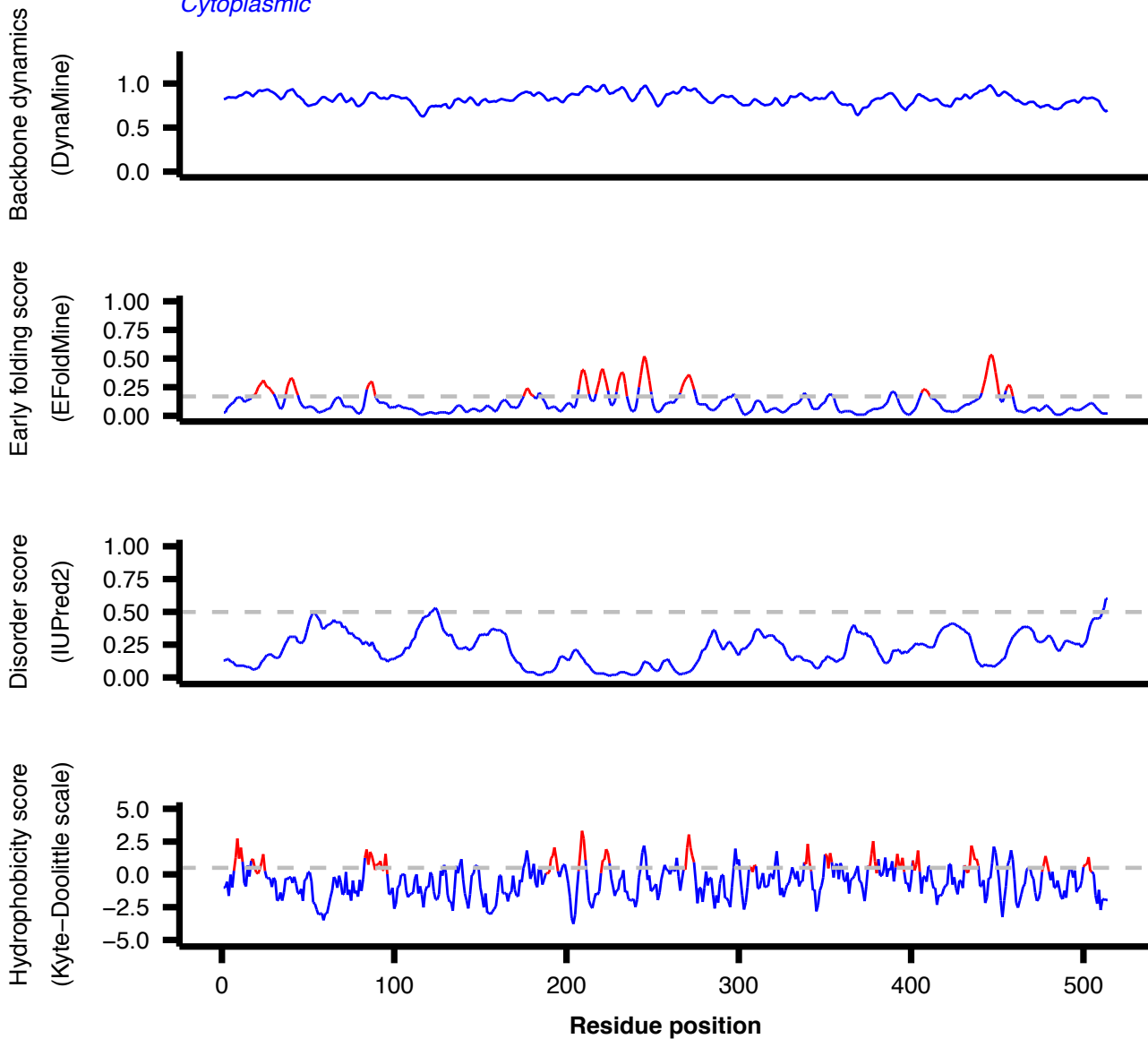
P19317 (NARW_ECOLI)

Cytoplasmic



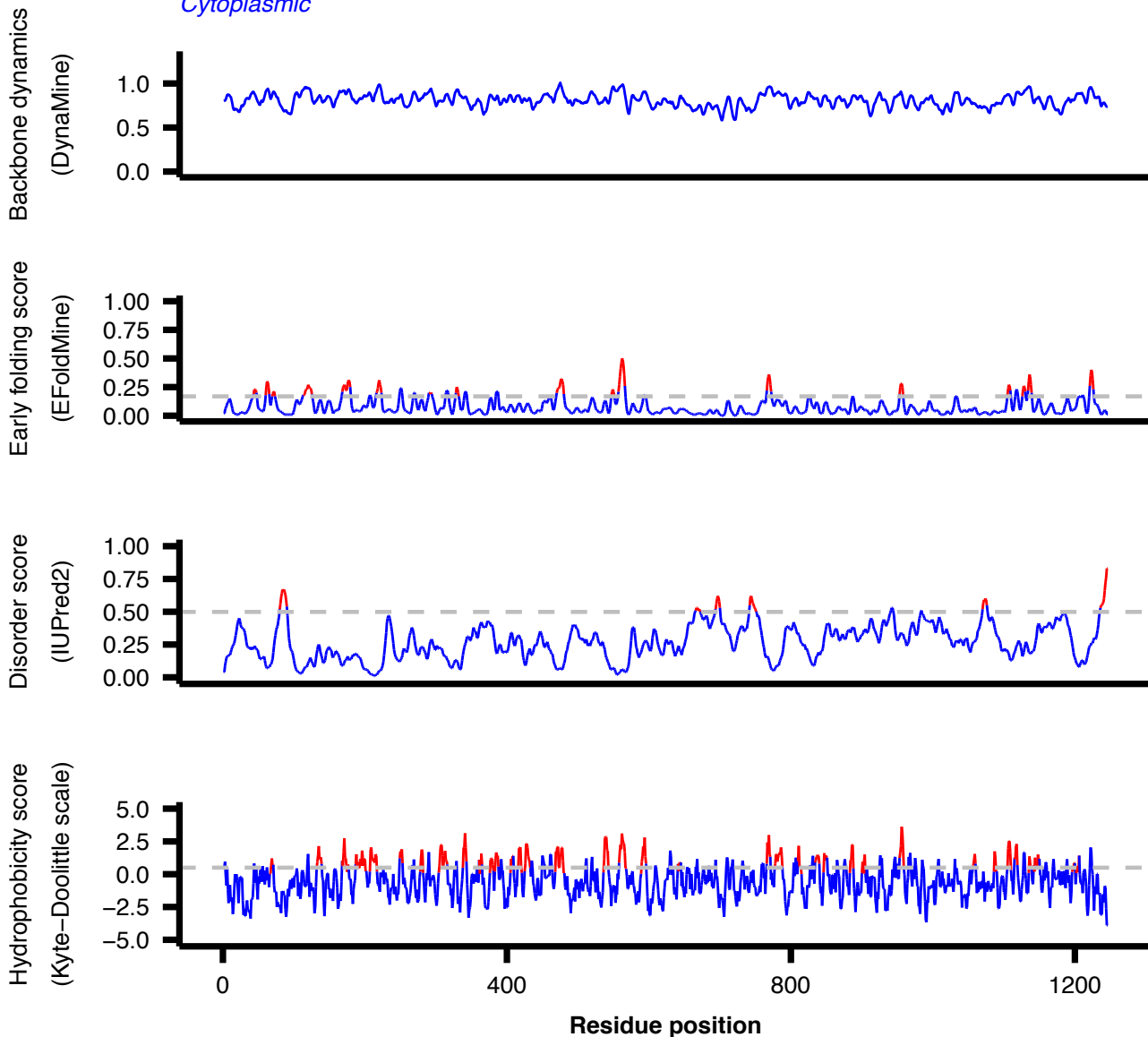
P19318 (NARY_ECOLI)

Cytoplasmic



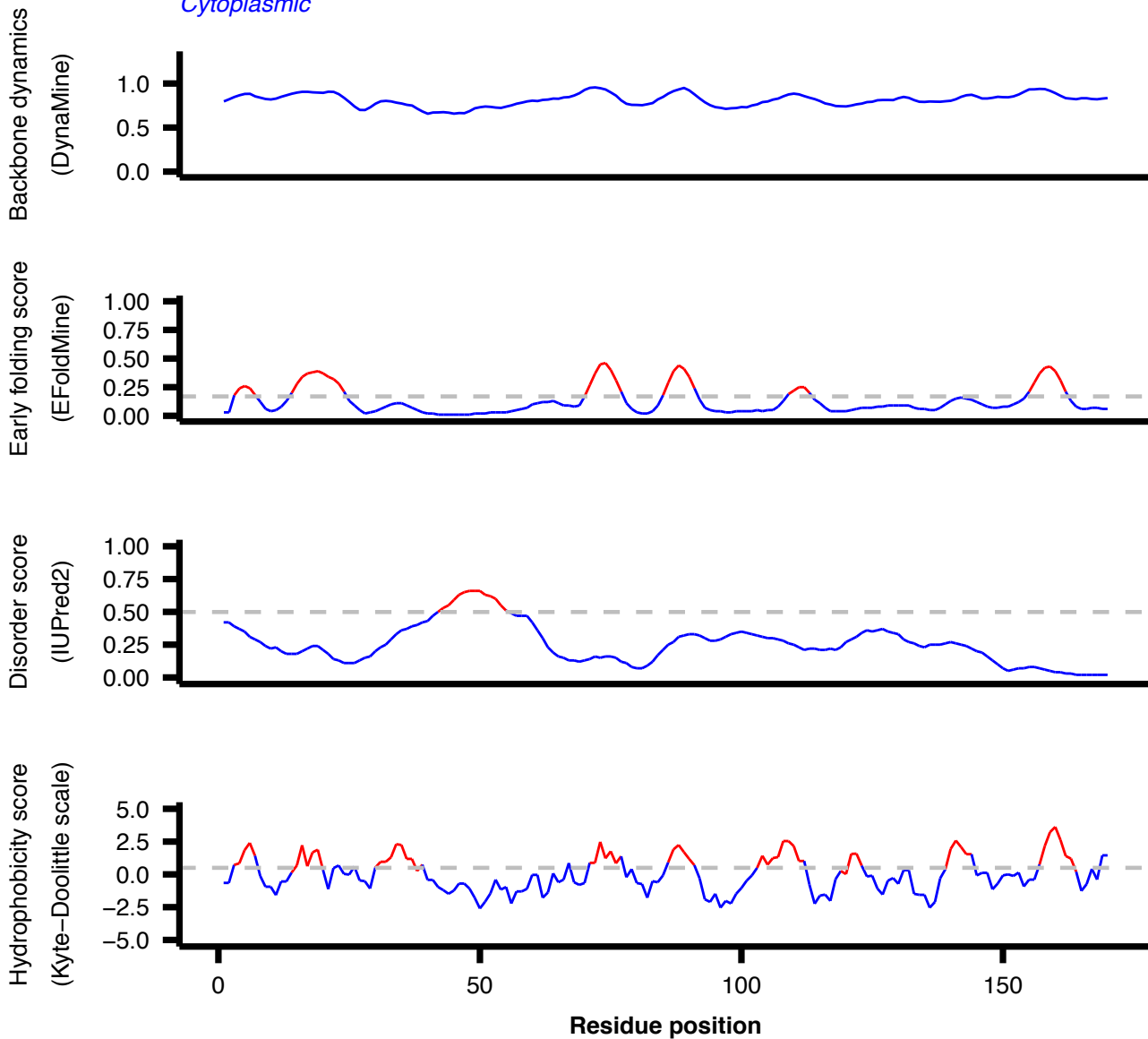
P19319 (NARZ_ECOLI)

Cytoplasmic



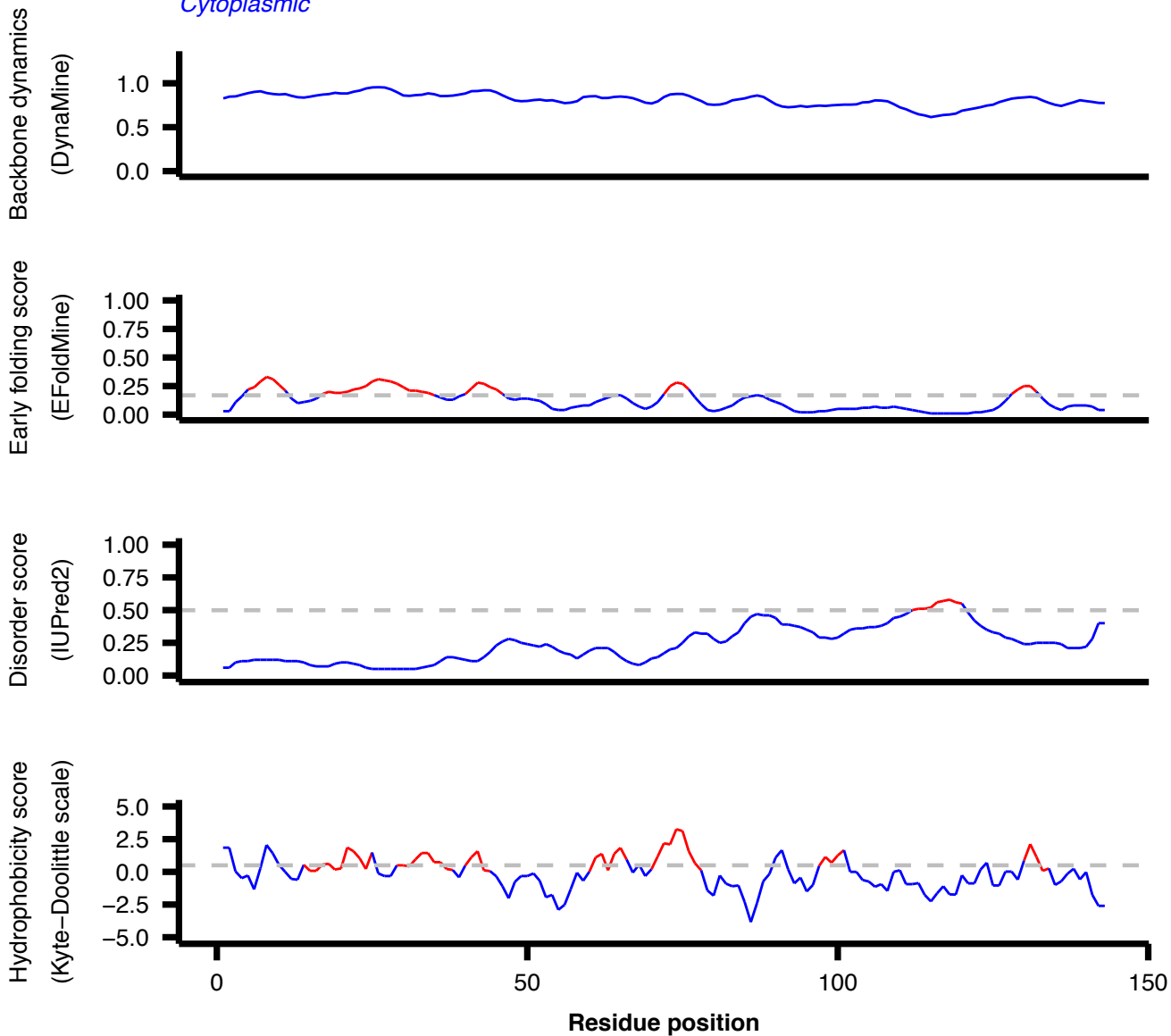
P39411 (NCPPECOLI)

Cytoplasmic



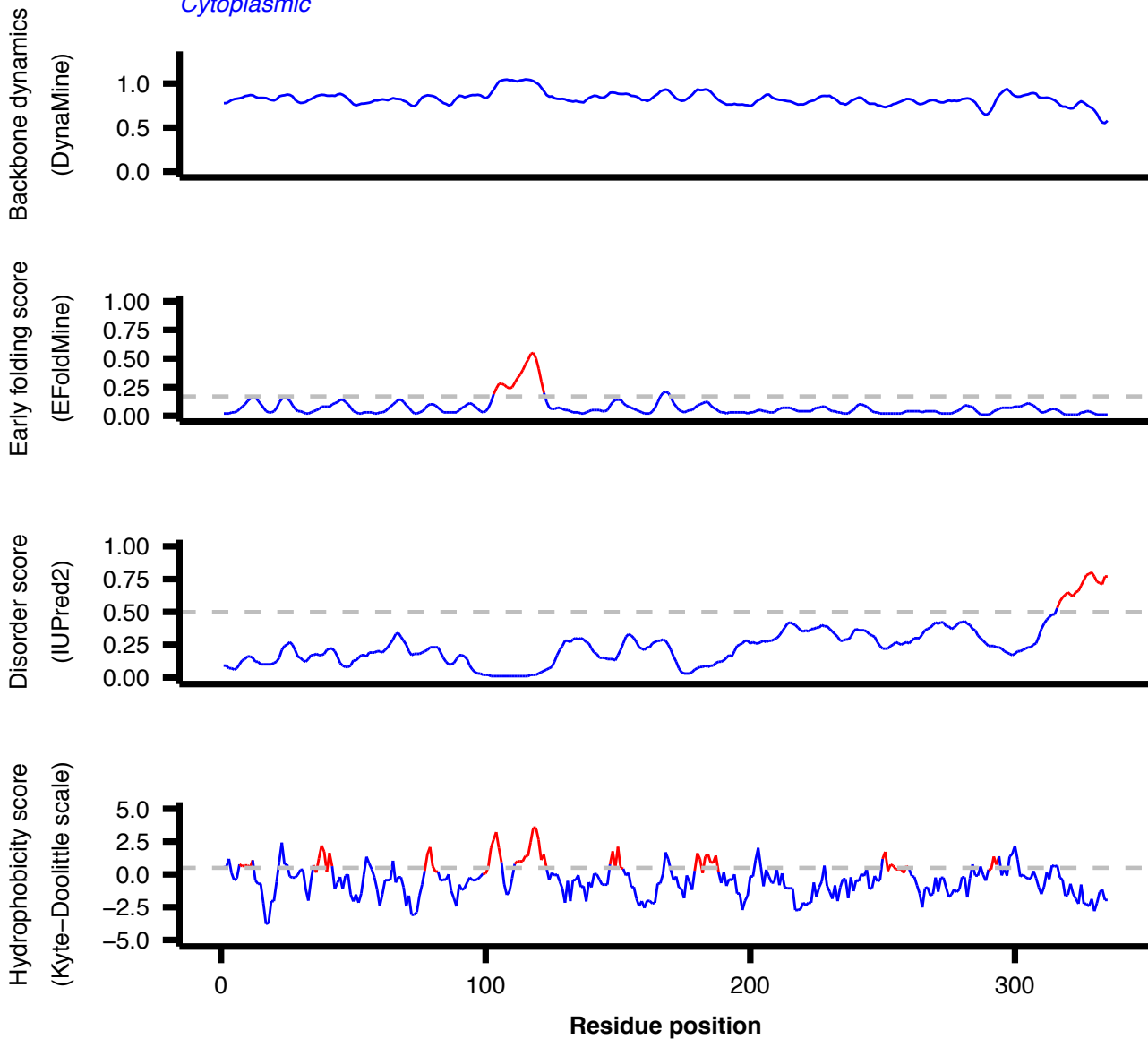
P0A763 (NDK_ECOLI)

Cytoplasmic



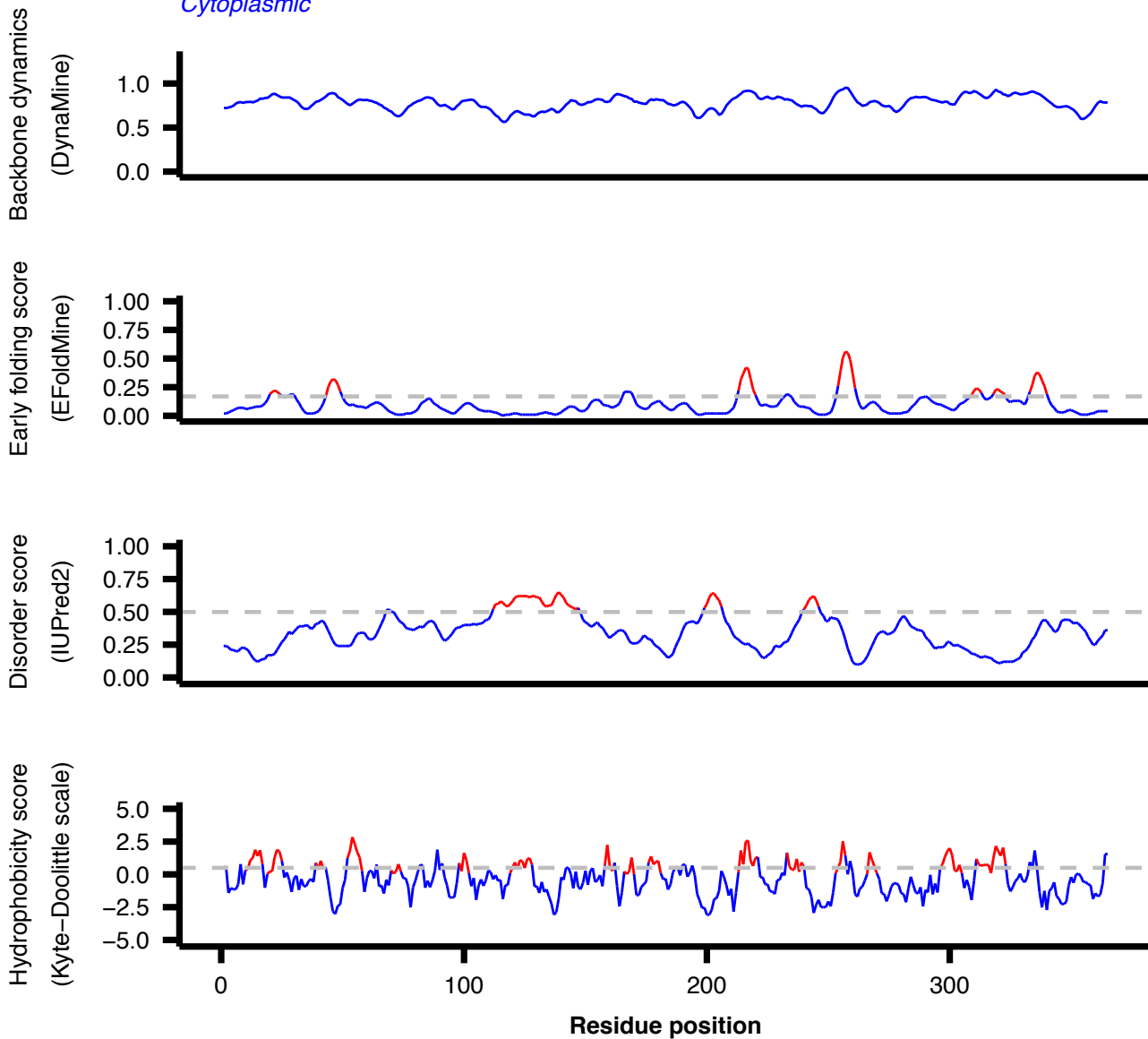
P33920 (NDPA_ECOLI)

Cytoplasmic



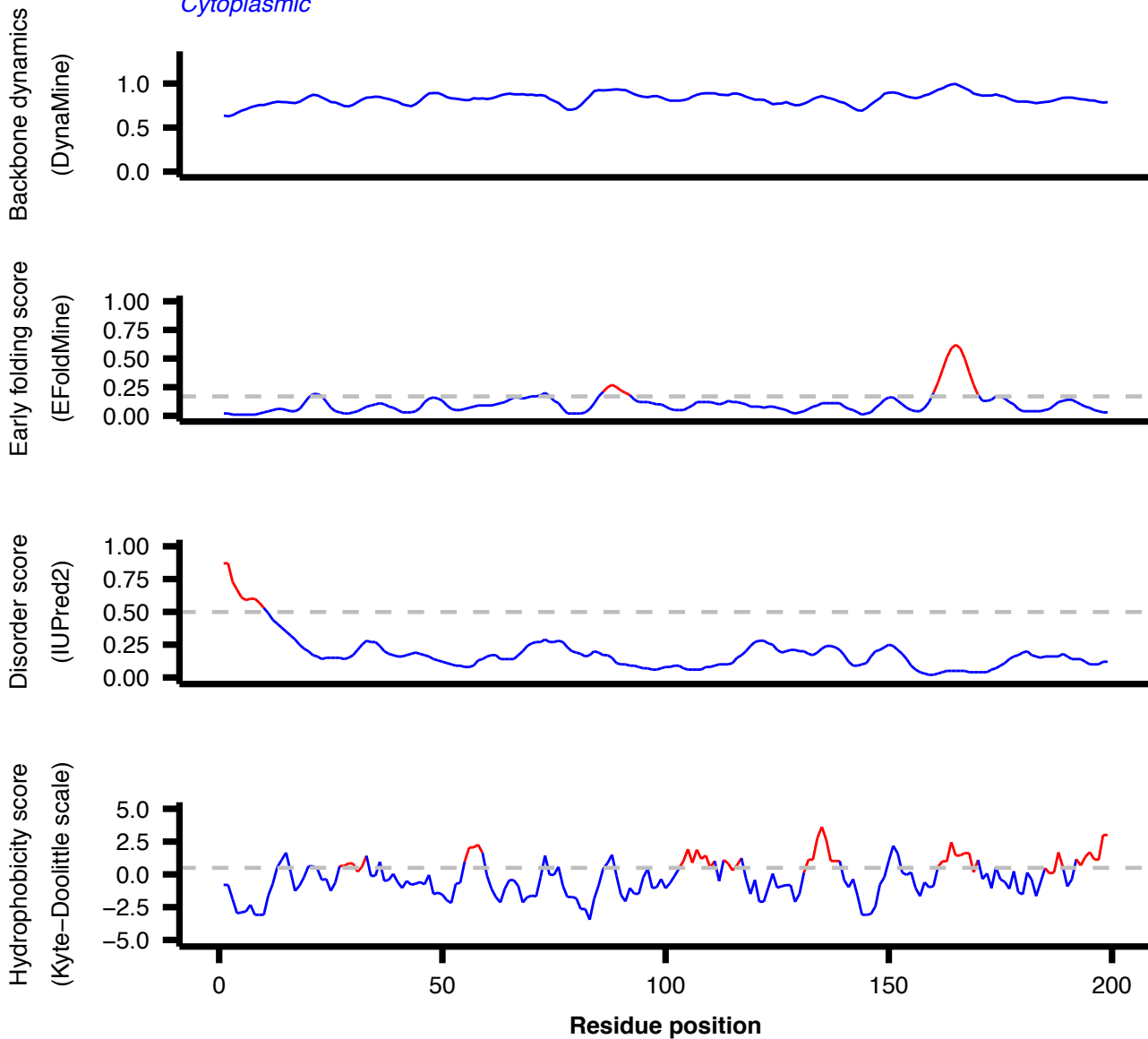
P77258 (NEMA_ECOLI)

Cytoplasmic



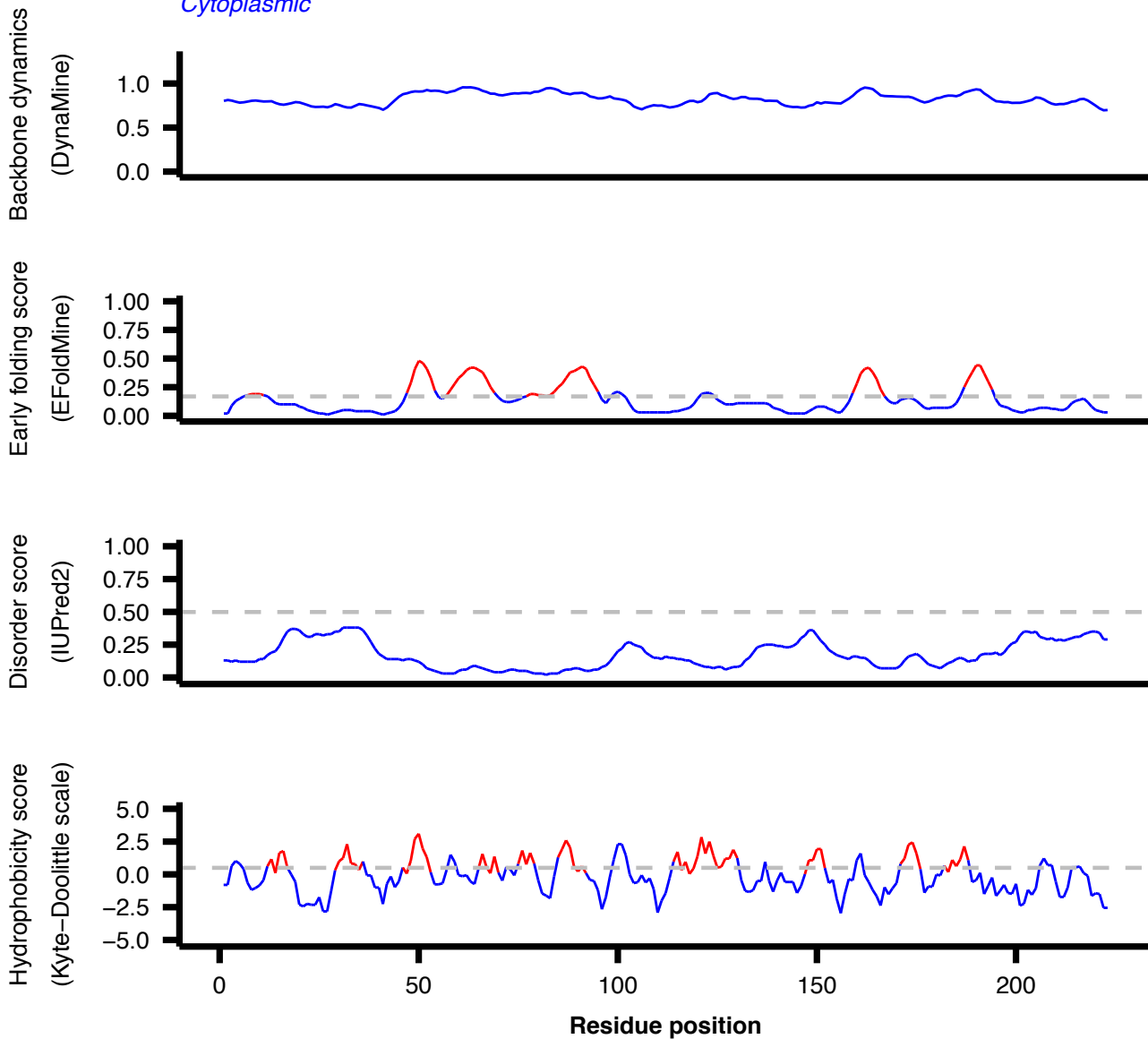
P67430 (NEMR_ECOLI)

Cytoplasmic



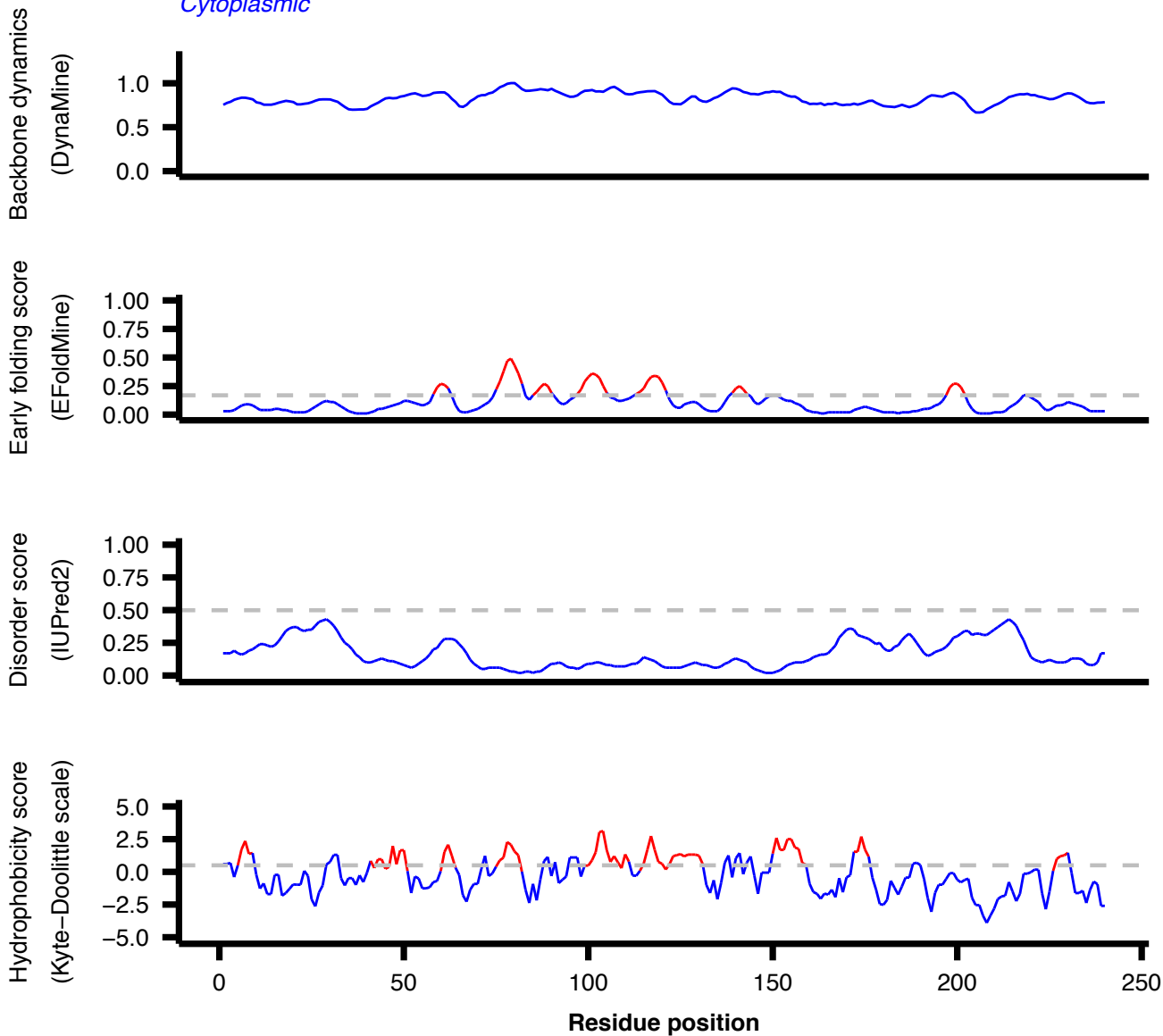
P68739 (NFI_ECOLI)

Cytoplasmic



P17117 (NFSA_ECOLI)

Cytoplasmic



P38489 (NFSB_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

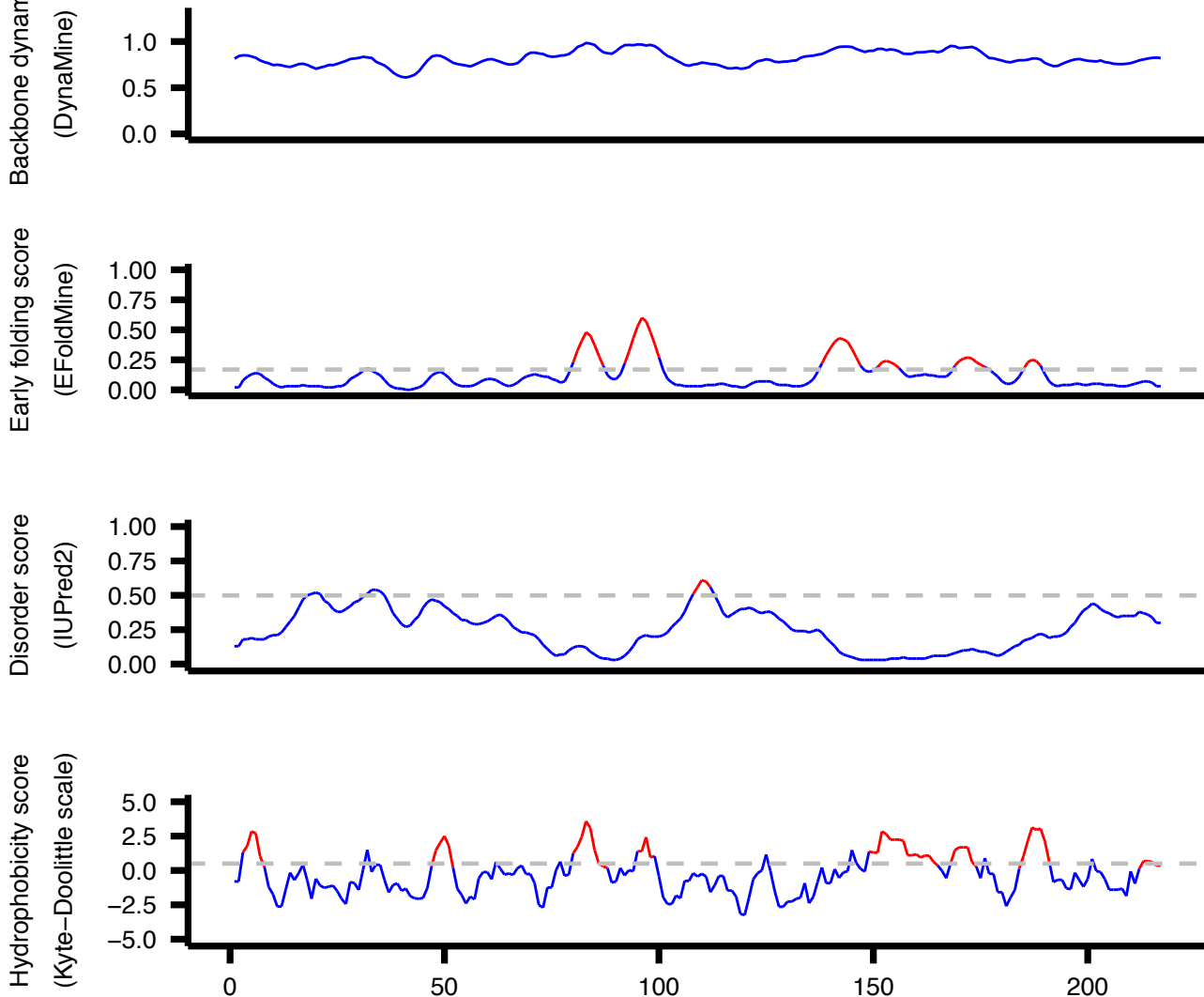
50

100

150

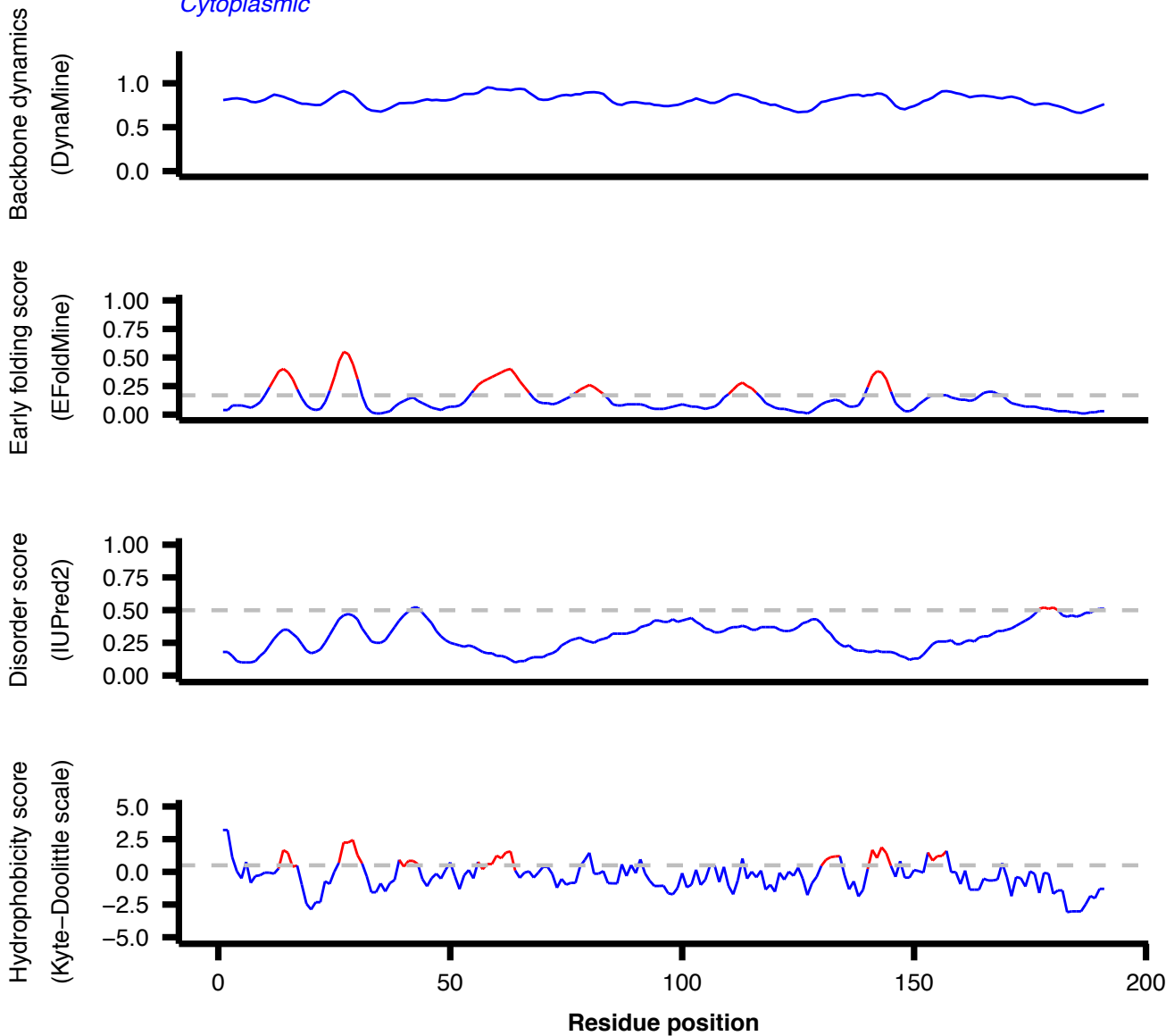
200

Residue position



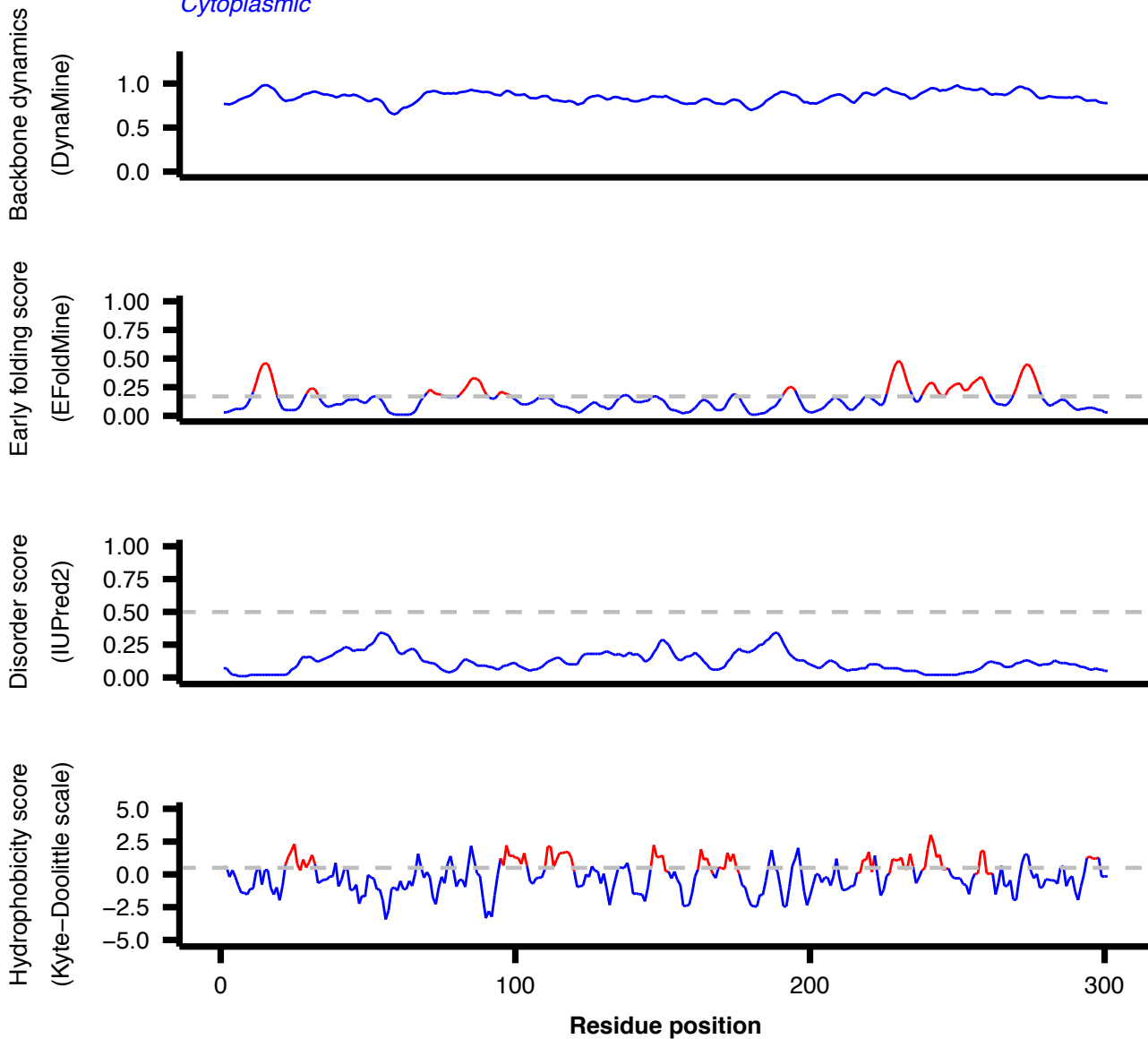
P63020 (NFUA_ECOLI)

Cytoplasmic



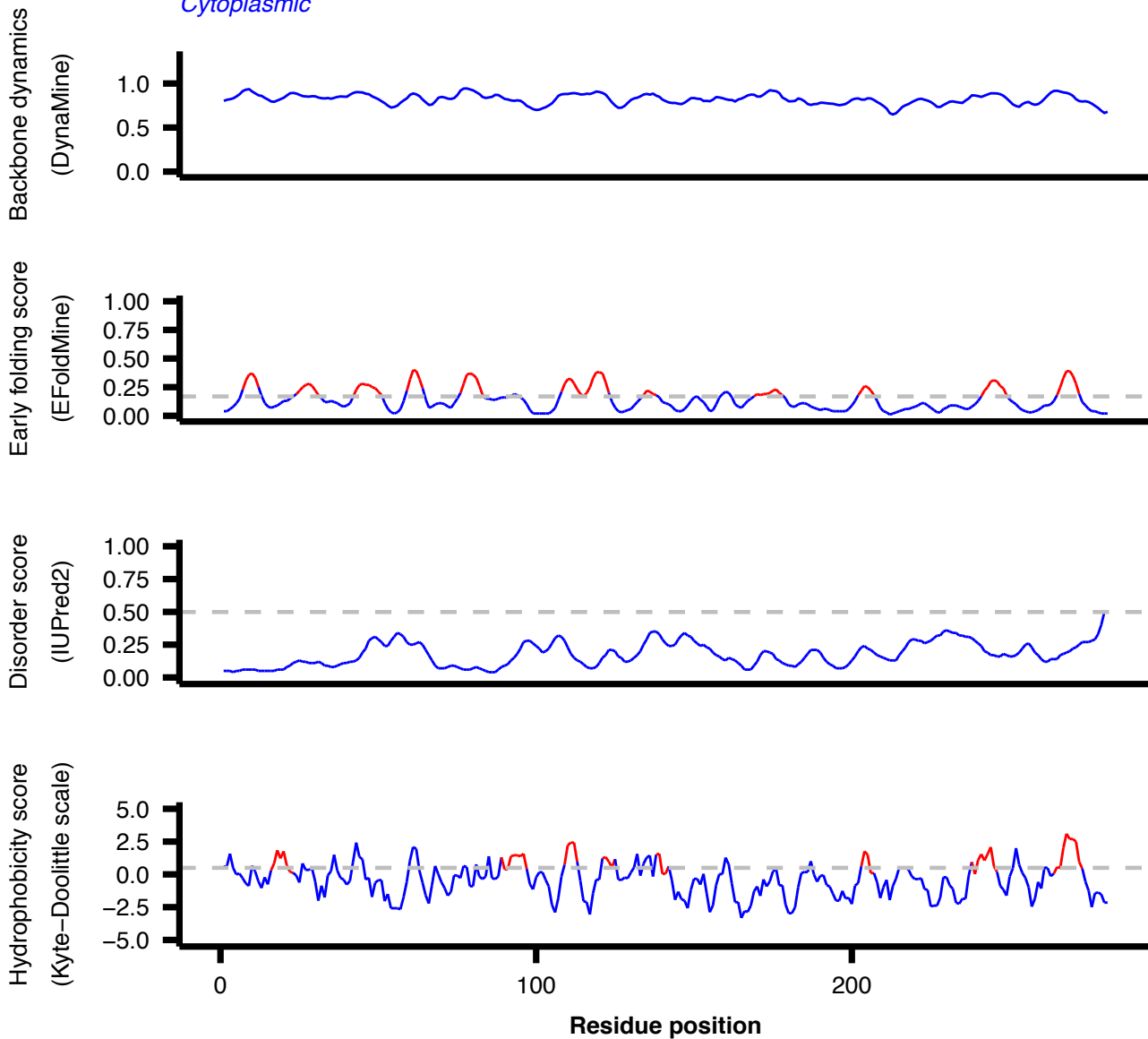
P0A9G2 (NHAR_ECOLI)

Cytoplasmic



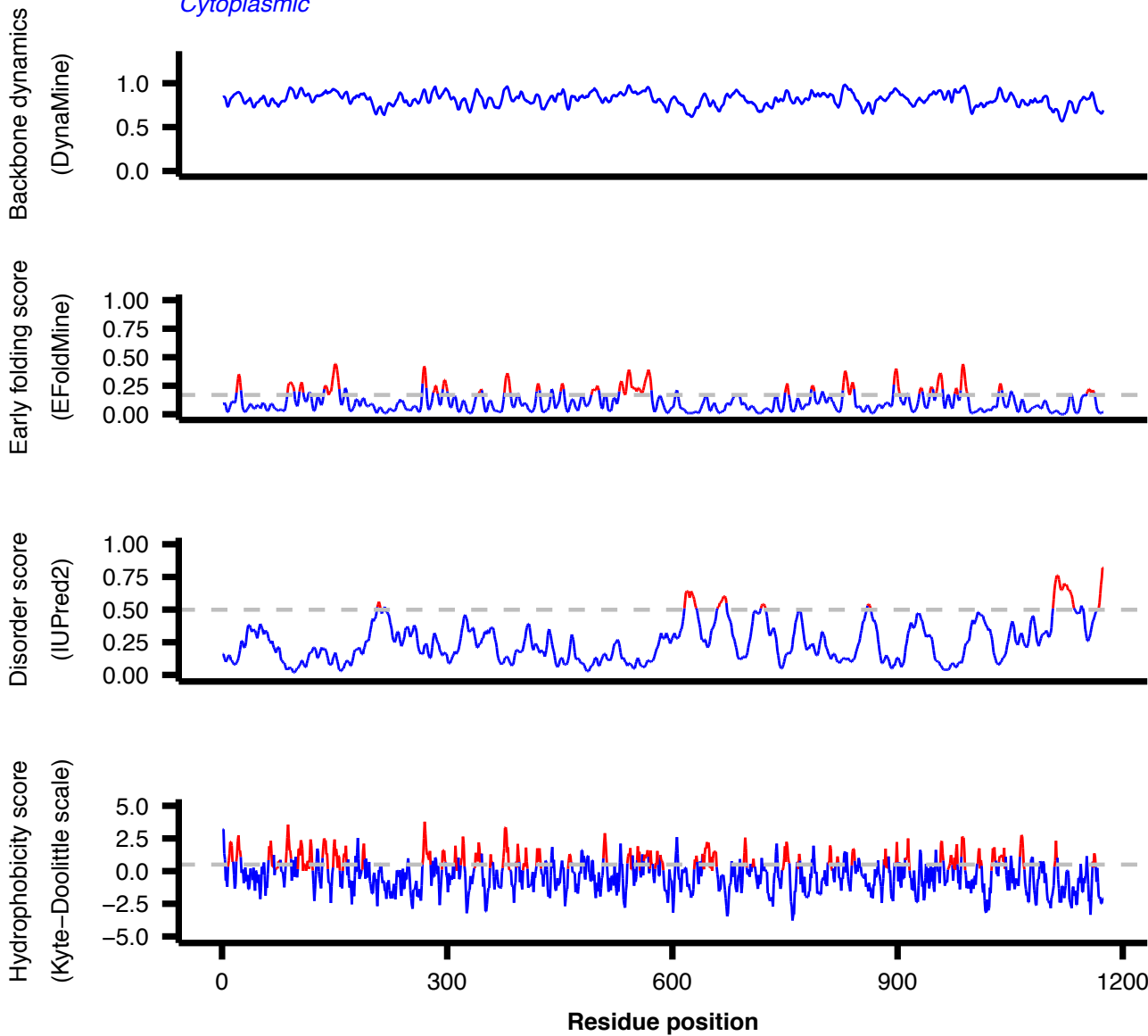
P77567 (NHOA_ECOLI)

Cytoplasmic



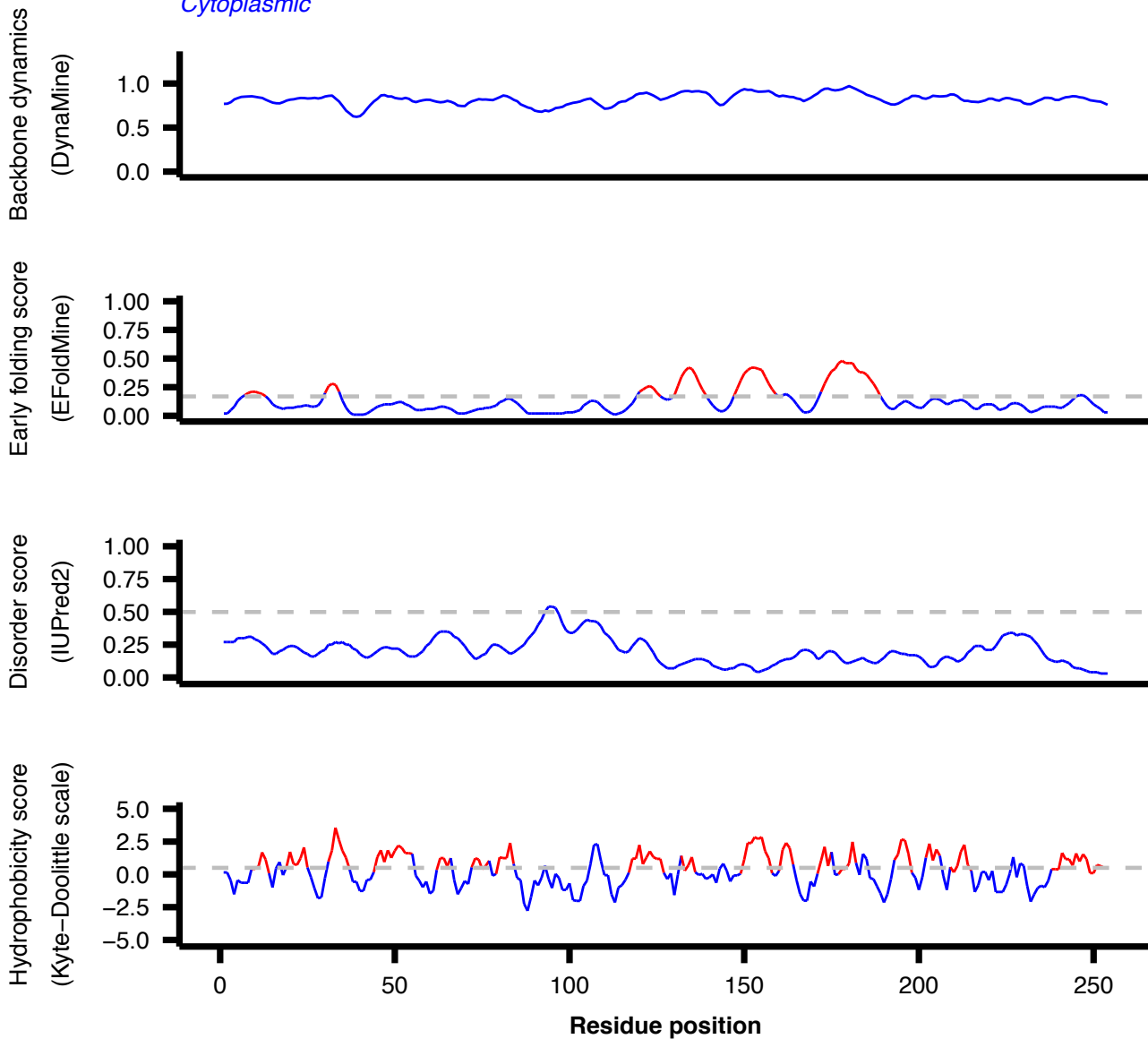
P52647 (NIFJ_ECOLI)

Cytoplasmic



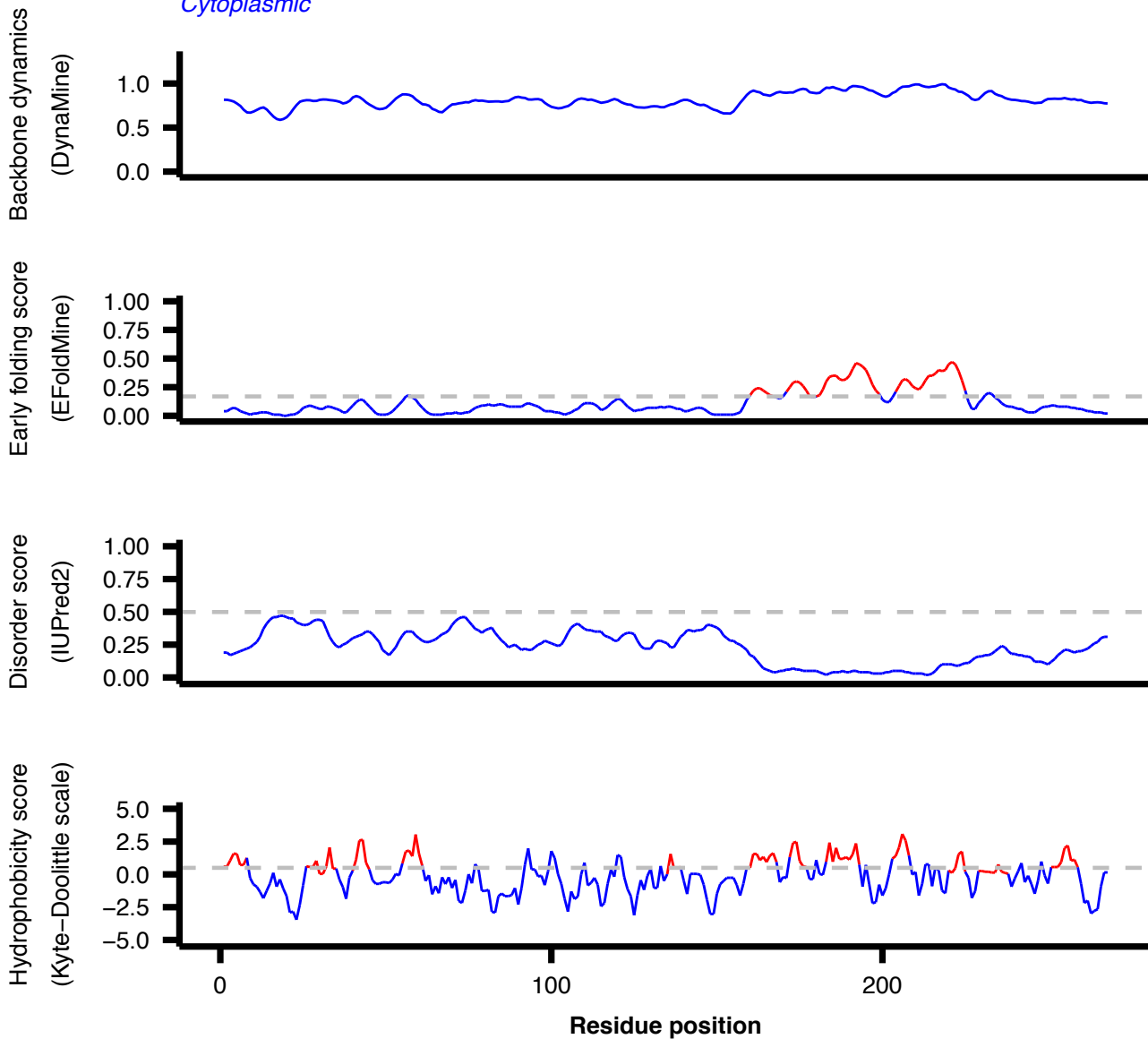
P33593 (NIKD_ECOLI)

Cytoplasmic



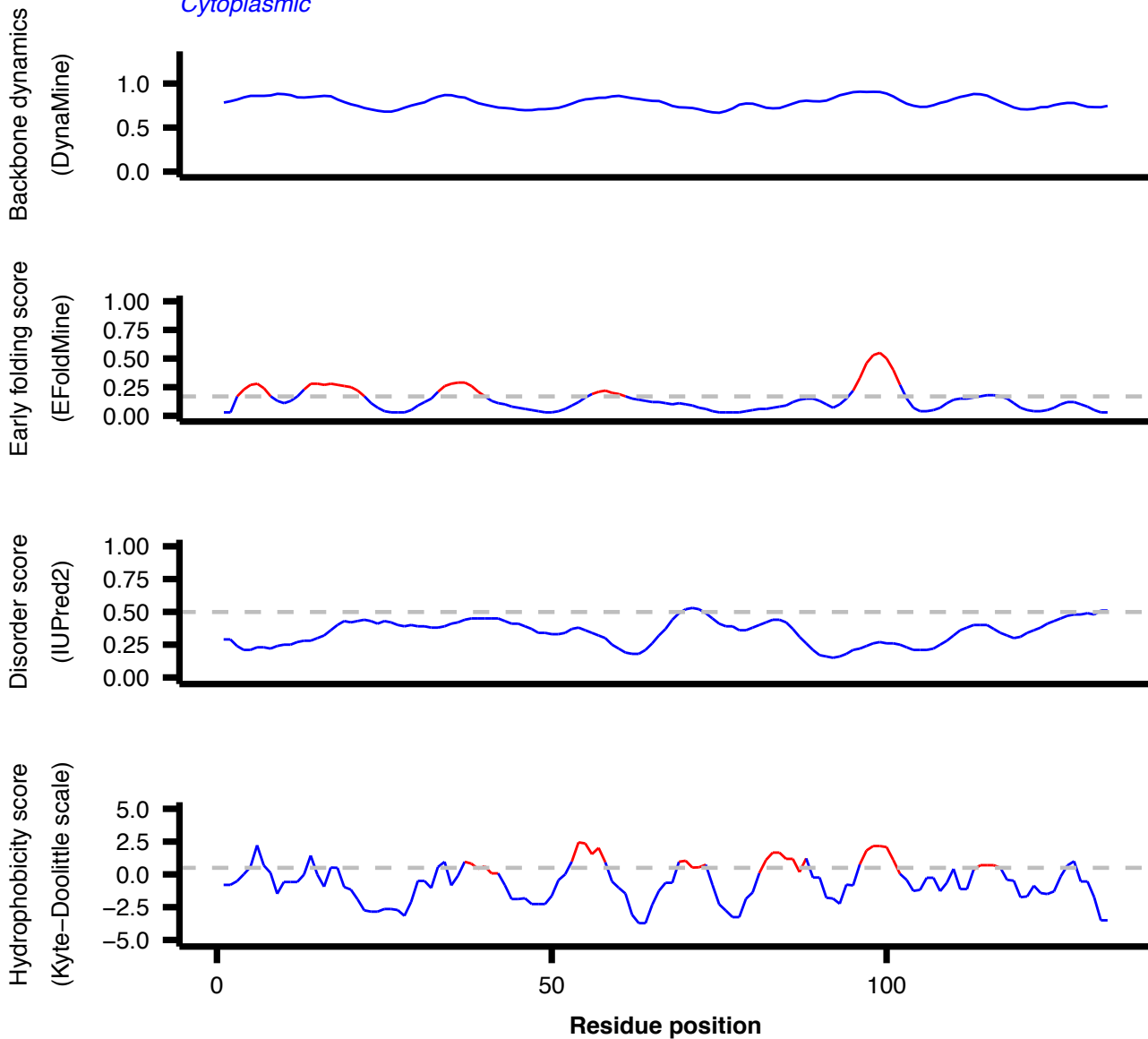
P33594 (NIKE_ECOLI)

Cytoplasmic



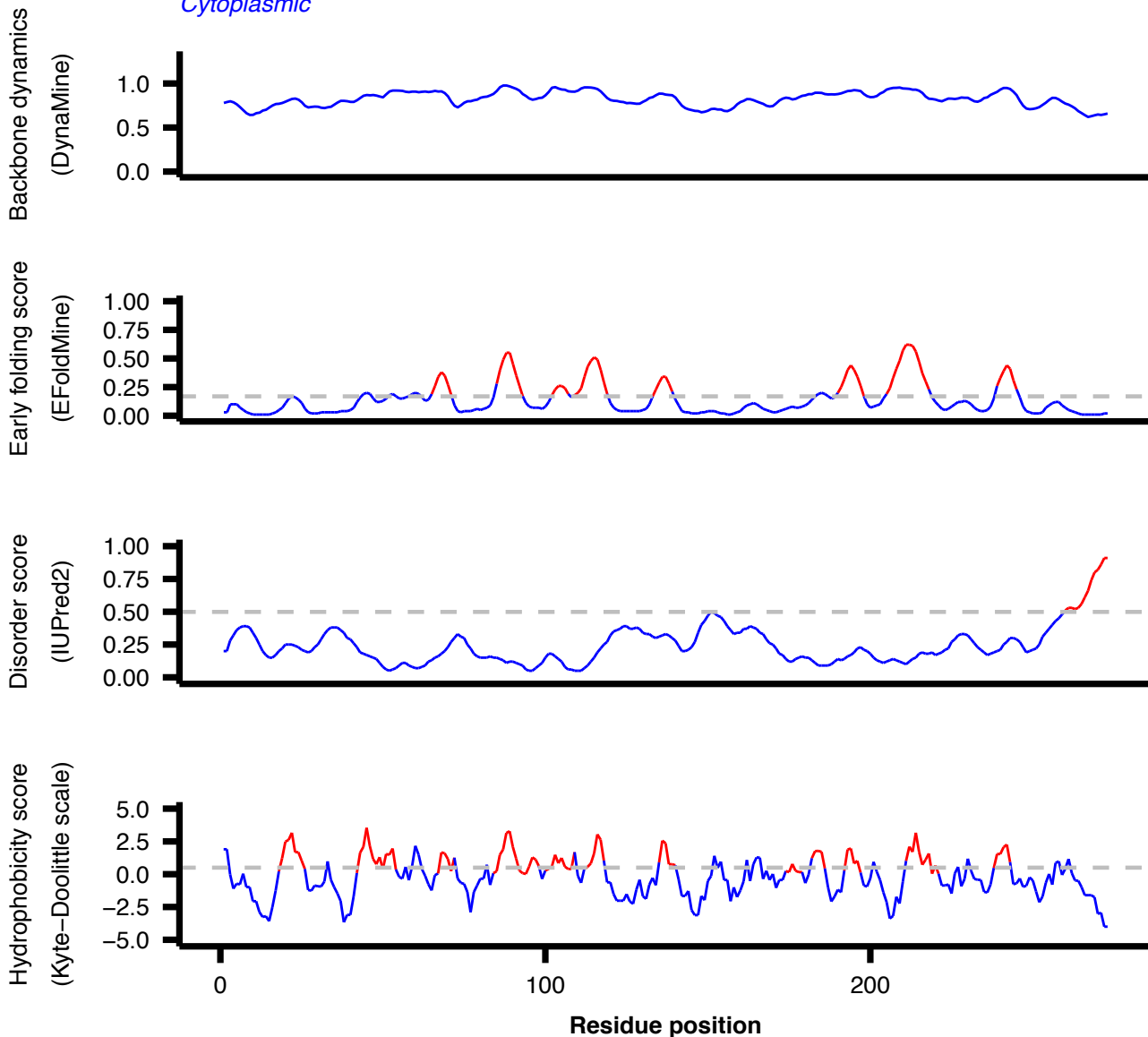
P0A6Z6 (NIKR_ECOLI)

Cytoplasmic



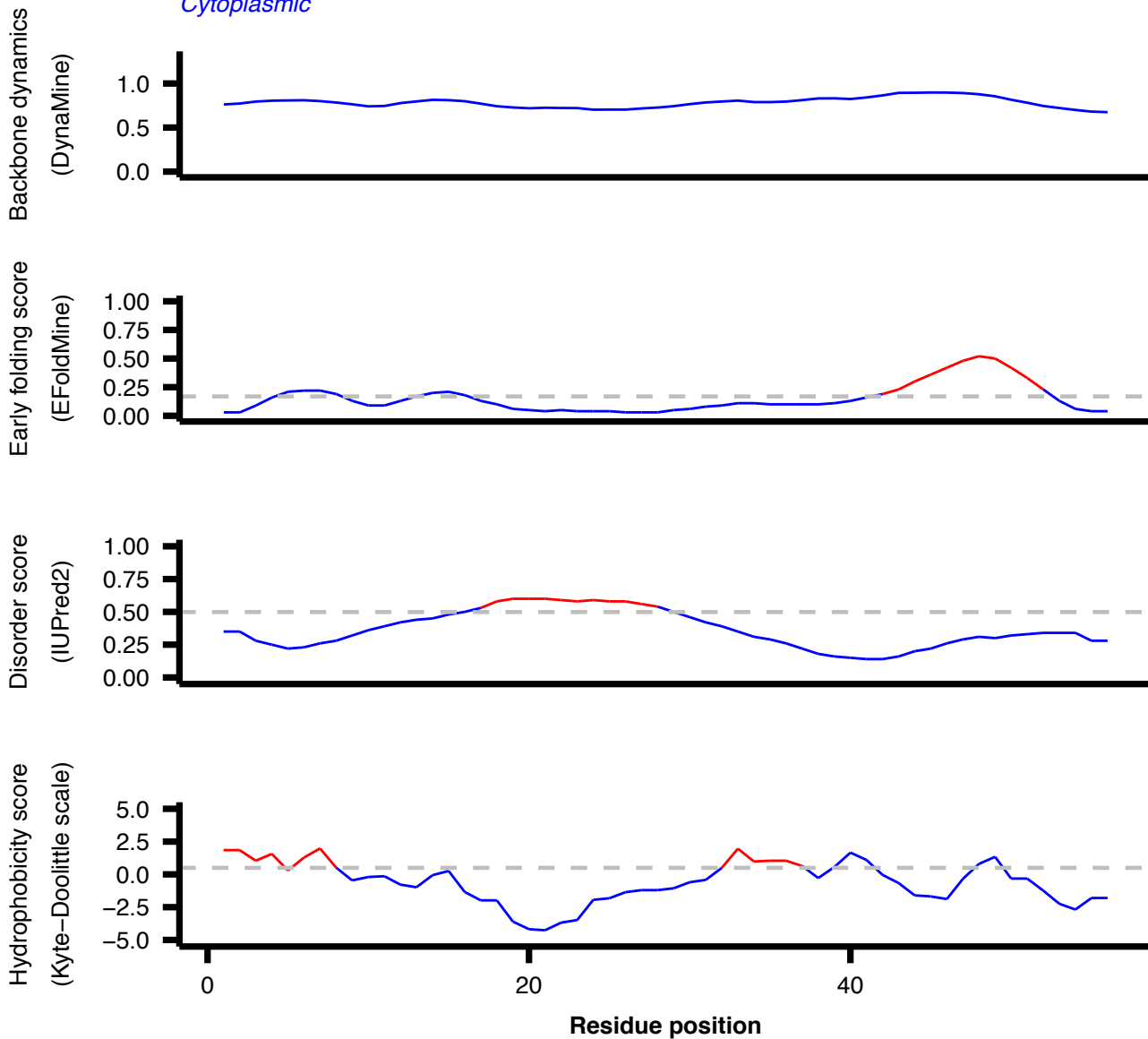
P76241 (NIMR_ECOLI)

Cytoplasmic



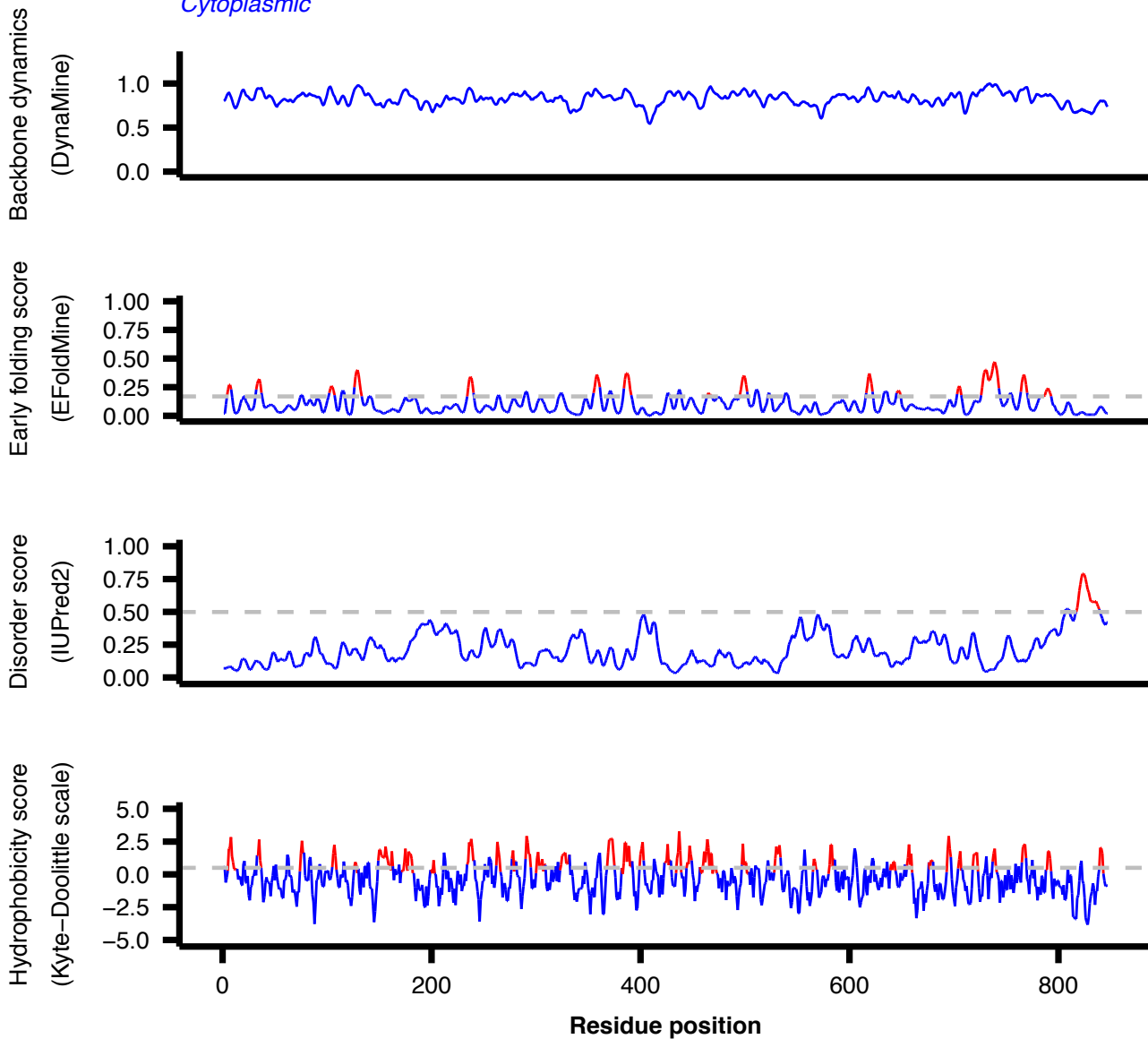
Q47270 (NINE_ECOLI)

Cytoplasmic



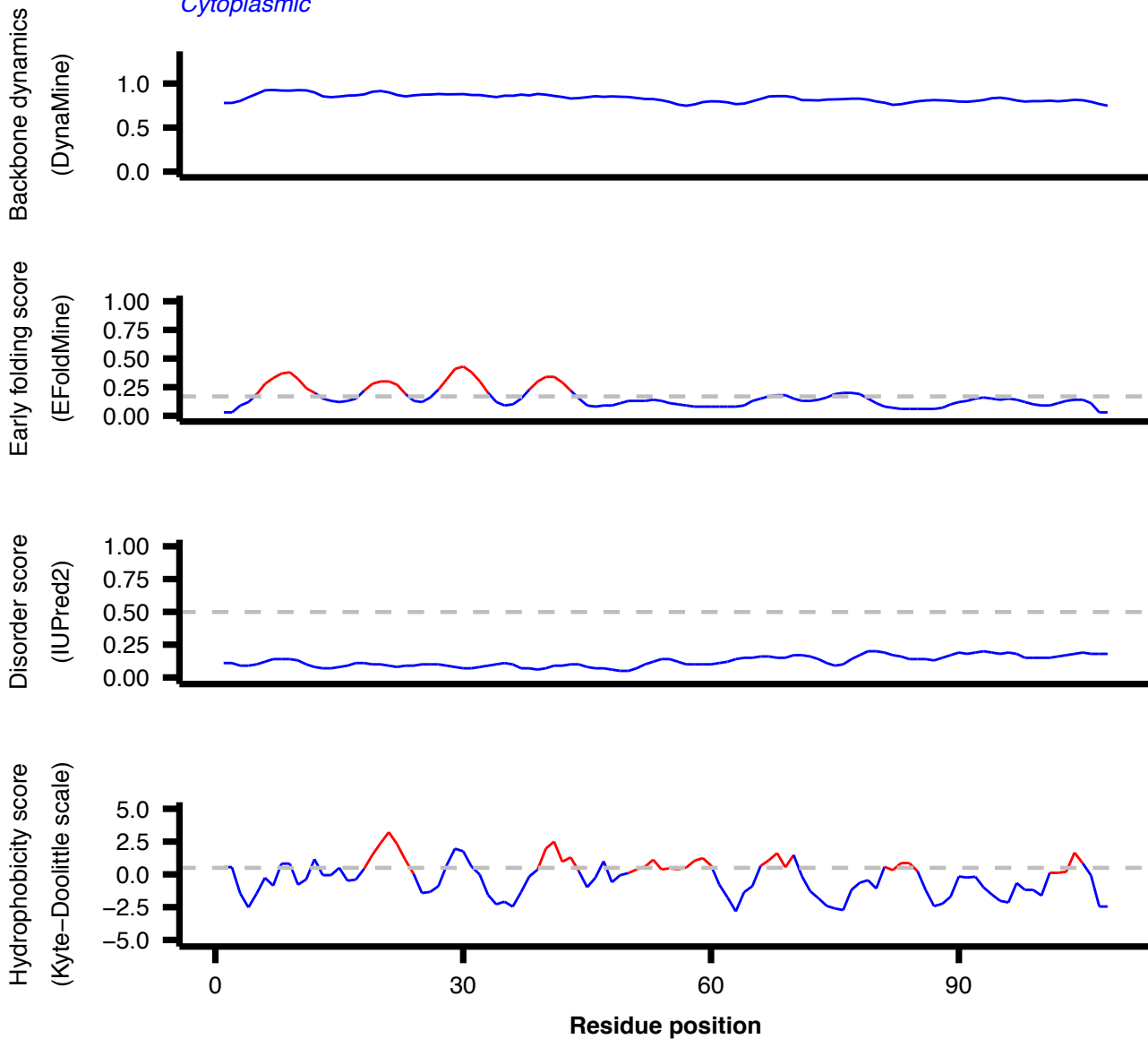
P08201 (NIRB_ECOLI)

Cytoplasmic



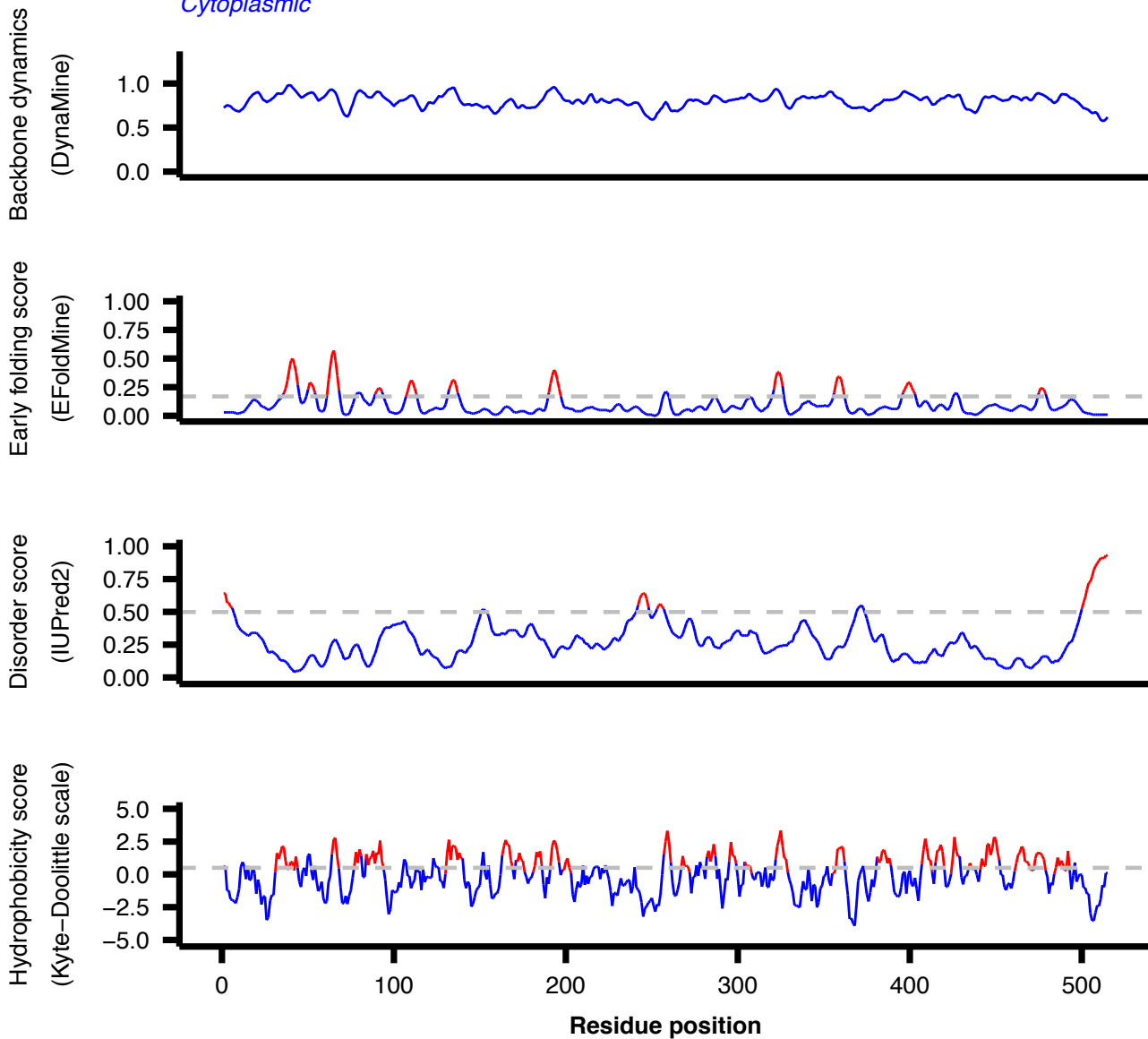
P0A9I8 (NIRD_ECOLI)

Cytoplasmic



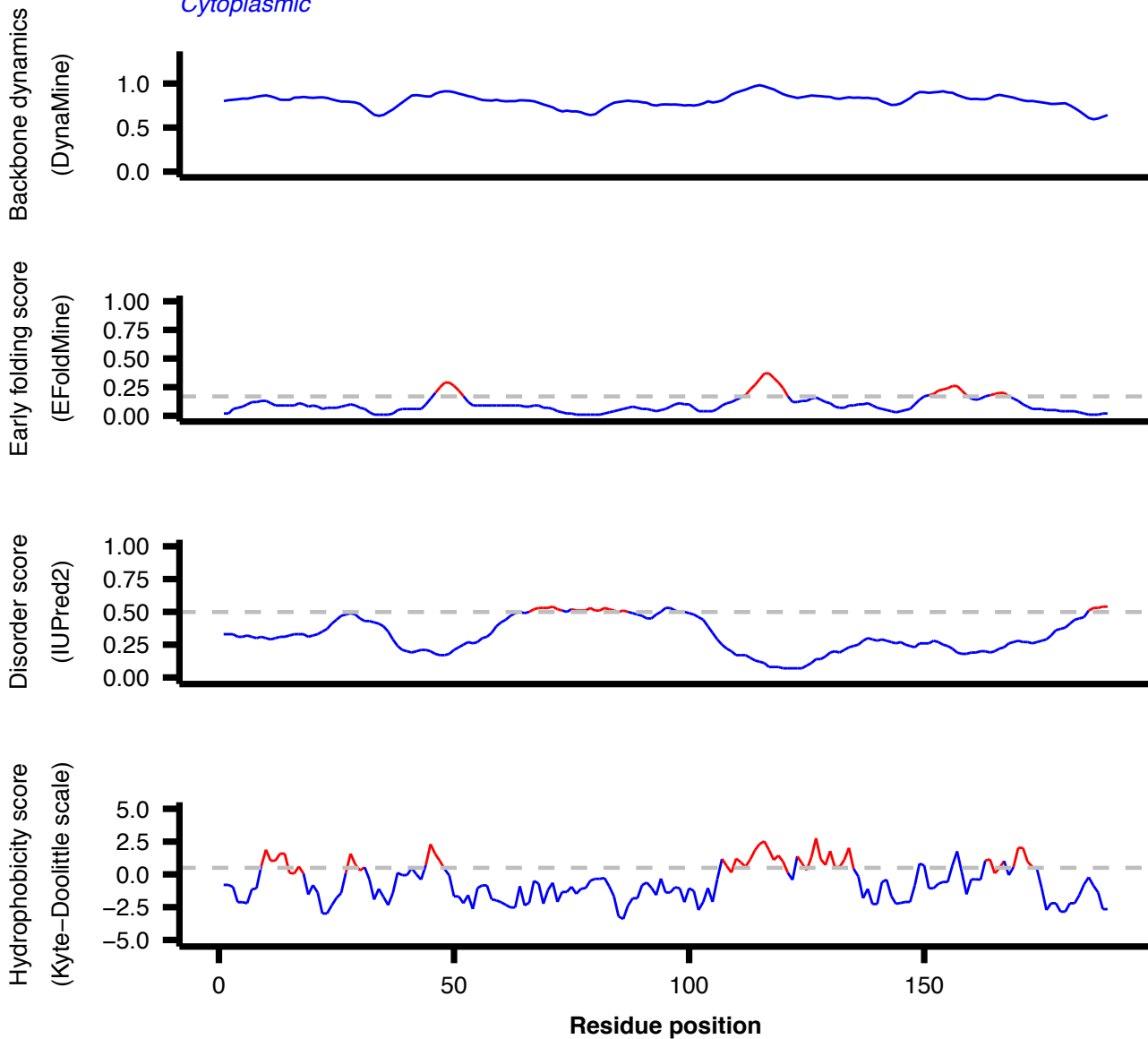
P31806 (NNR_ECOLI)

Cytoplasmic



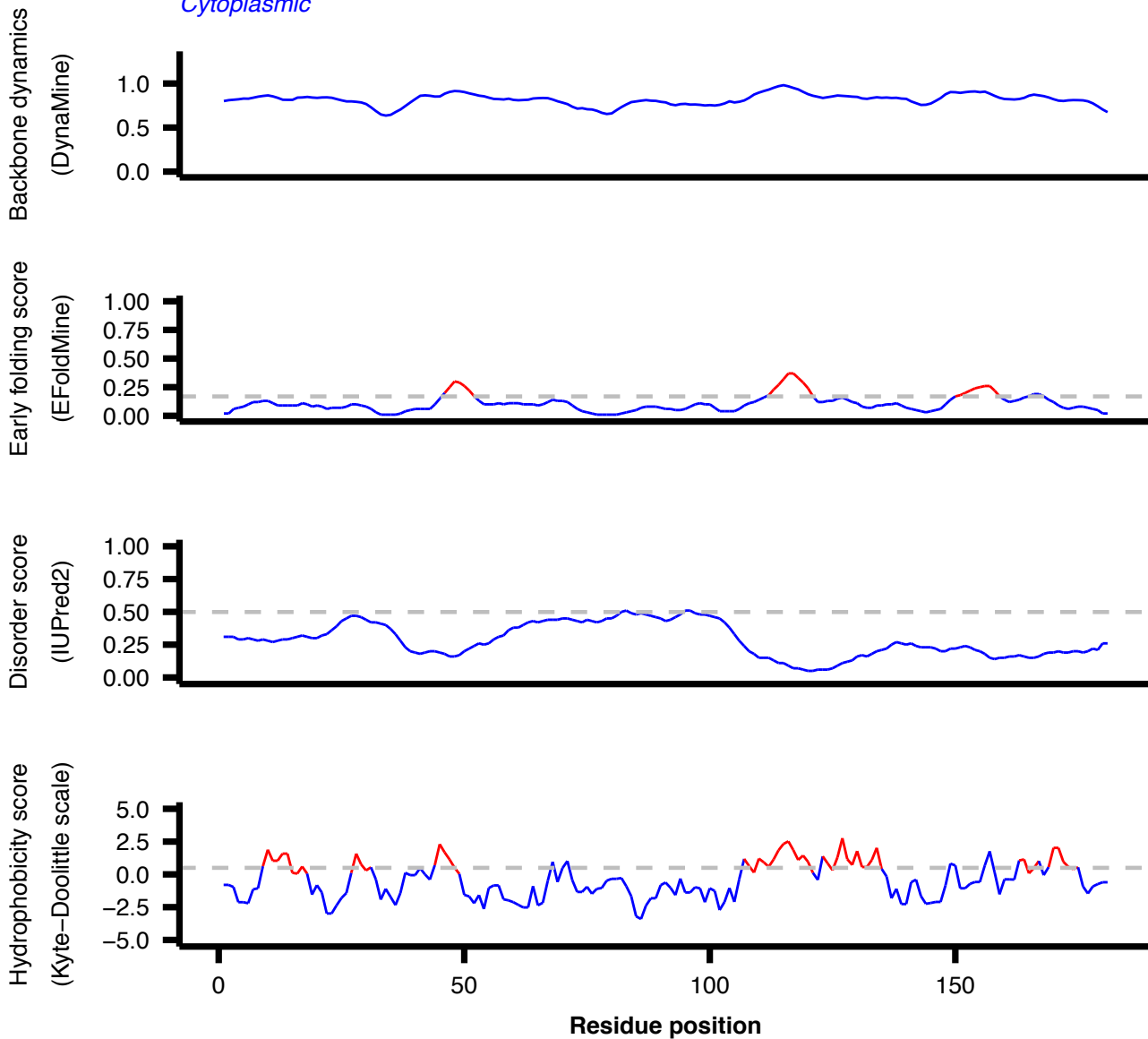
P31061 (NOHA_ECOLI)

Cytoplasmic



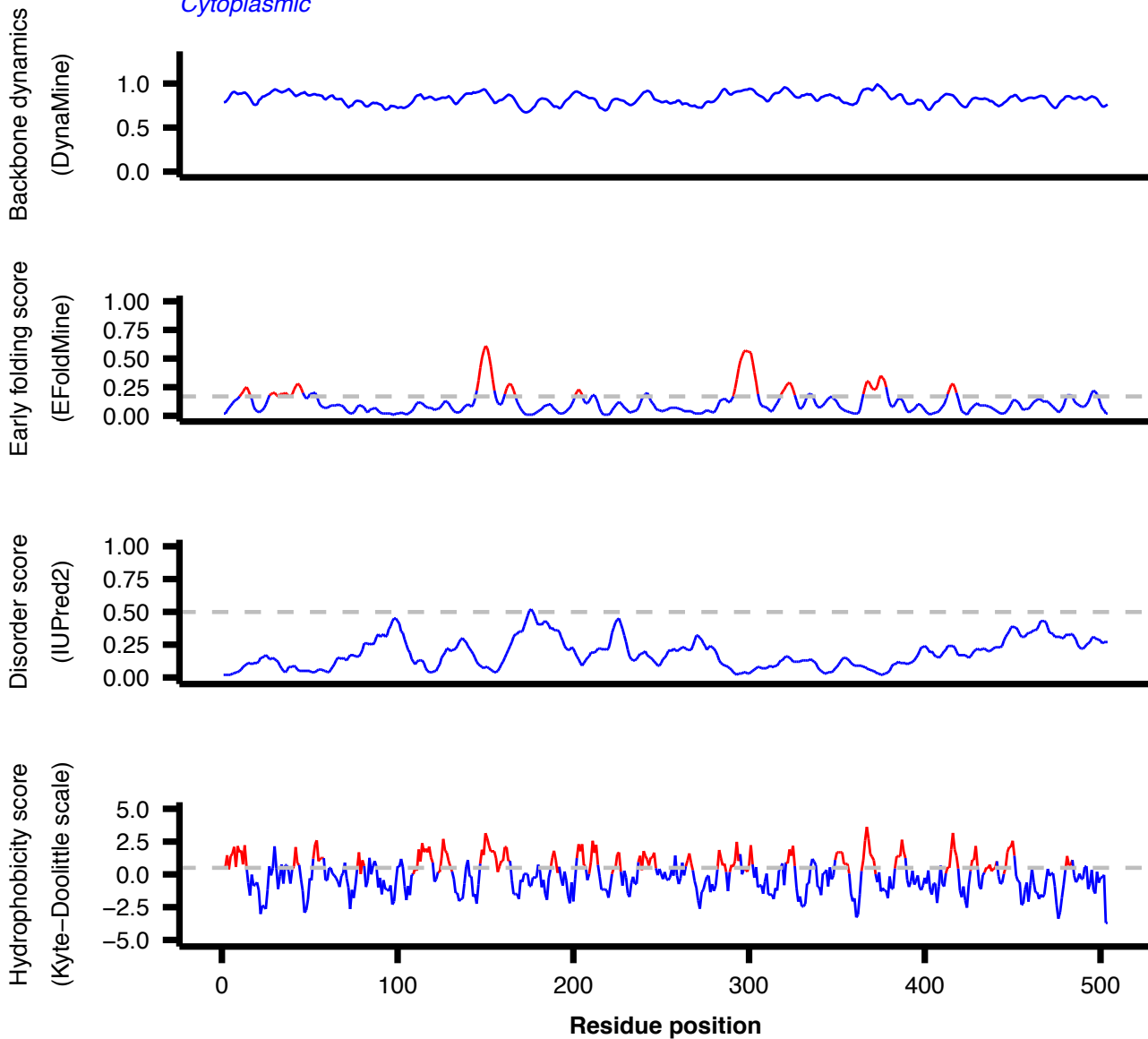
P31062 (NOHD_ECOLI)

Cytoplasmic



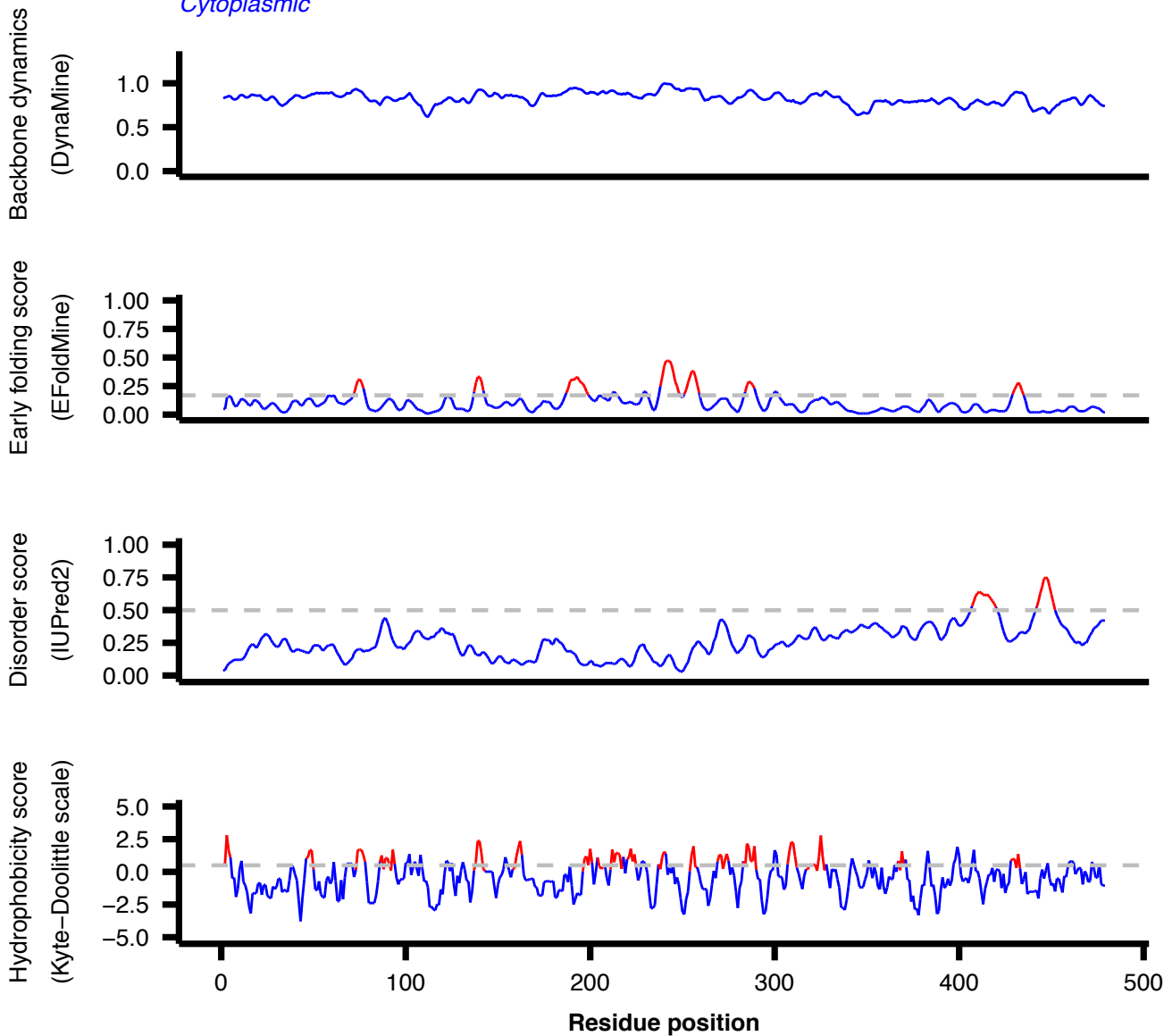
P37013 (NORR_ECOLI)

Cytoplasmic



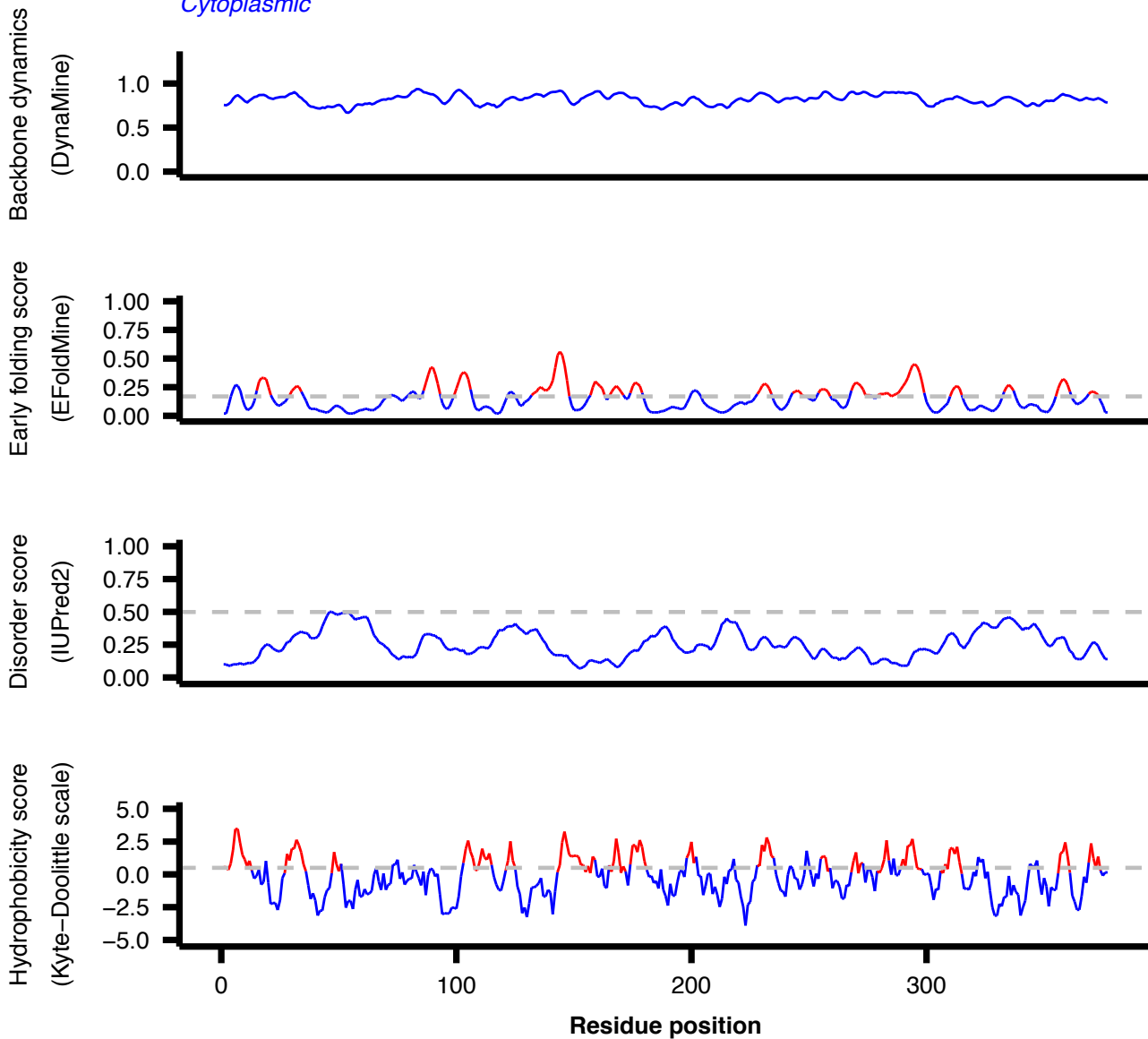
Q46877 (NORV_ECOLI)

Cytoplasmic



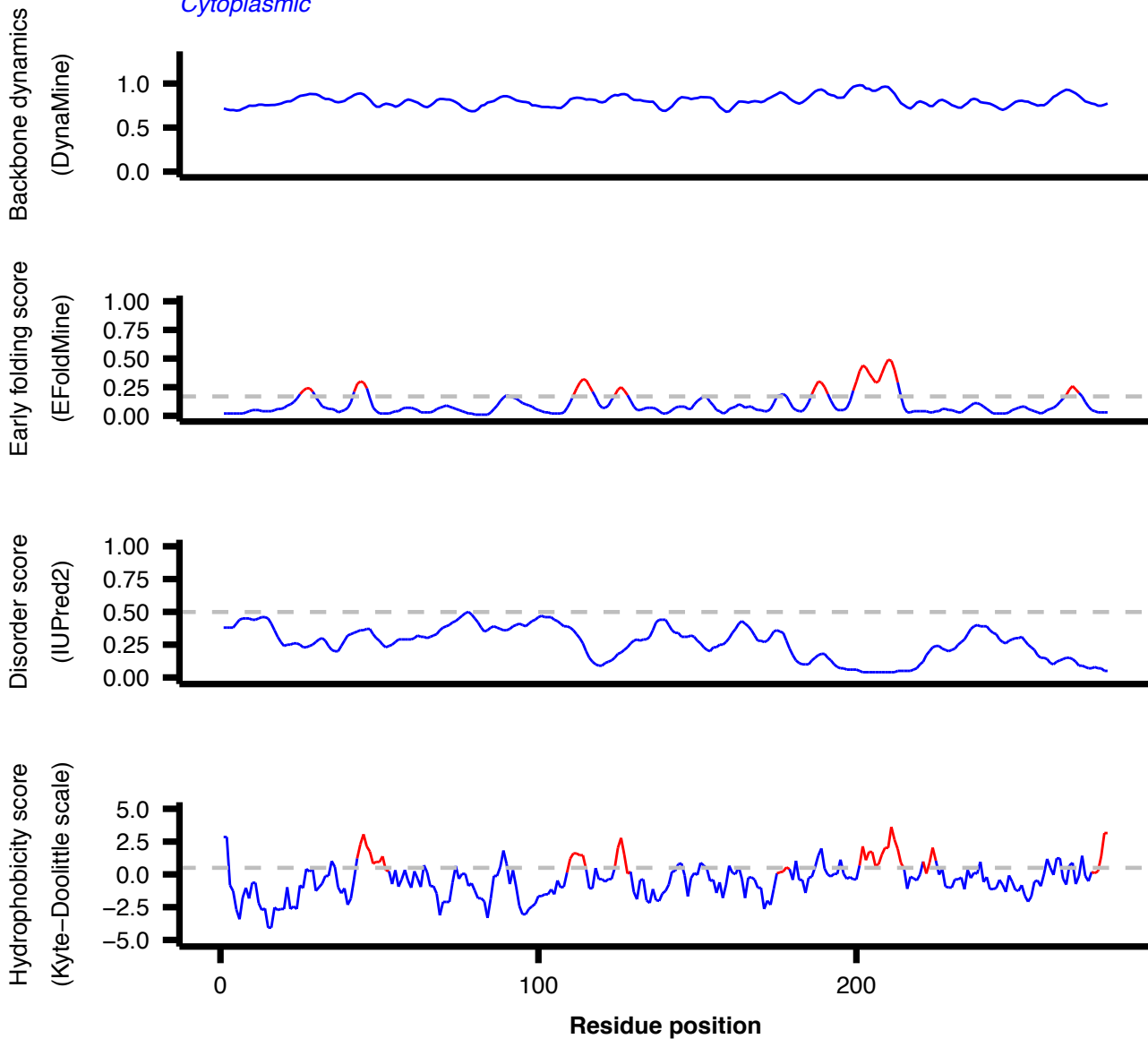
P37596 (NORW_ECOLI)

Cytoplasmic



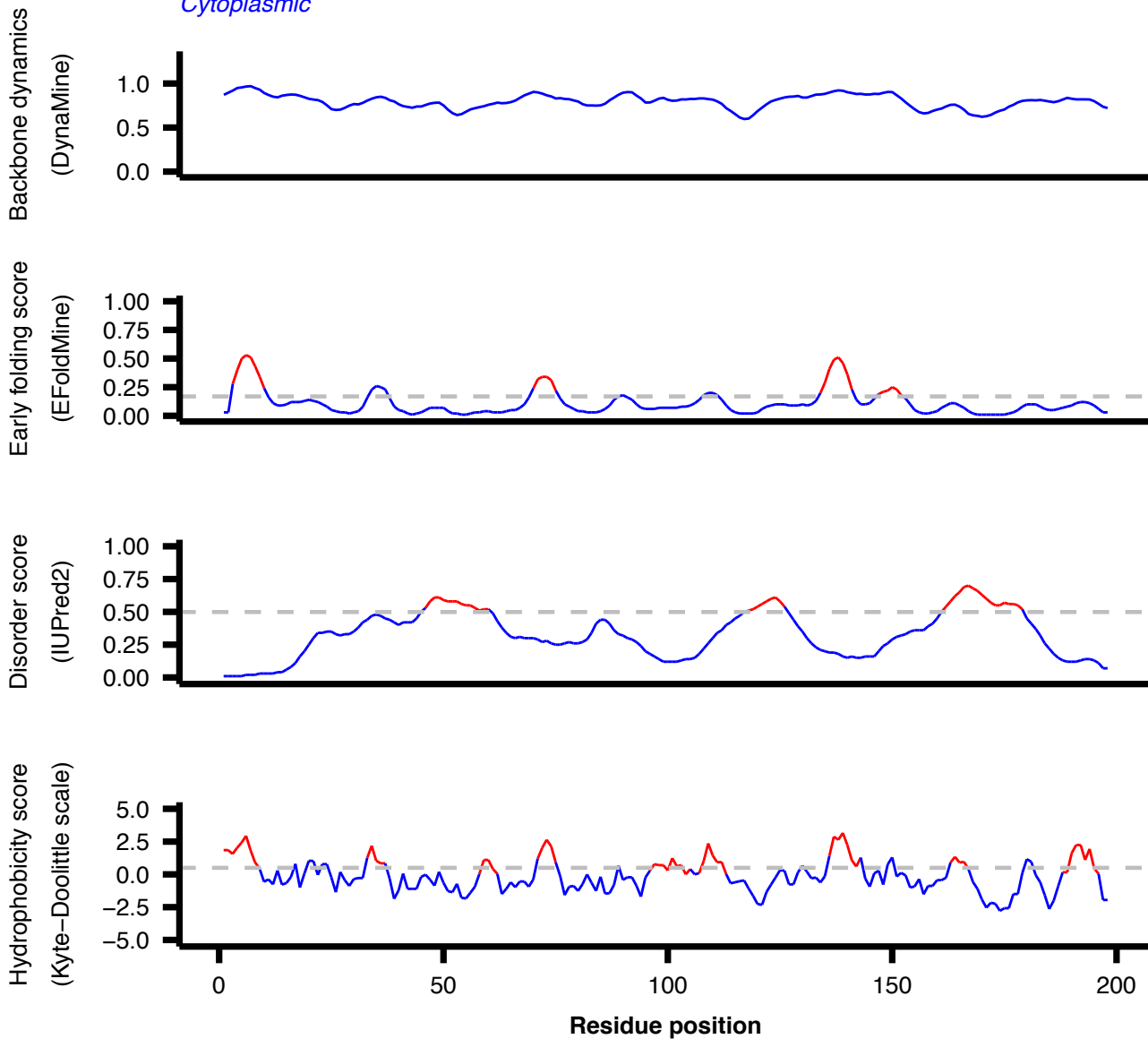
P75960 (NPD_ECOLI)

Cytoplasmic



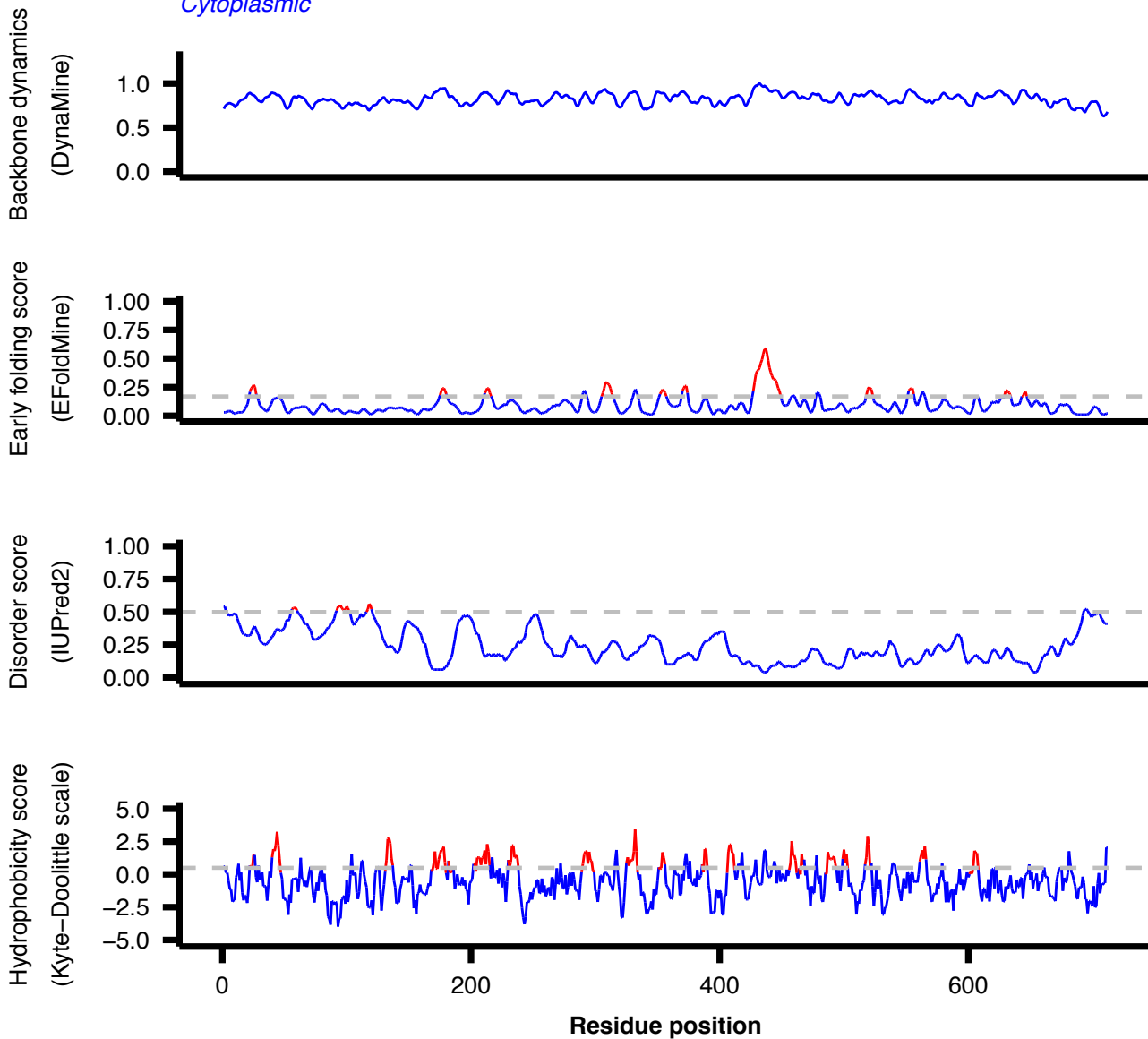
P0A8G6 (NQOR_ECOLI)

Cytoplasmic



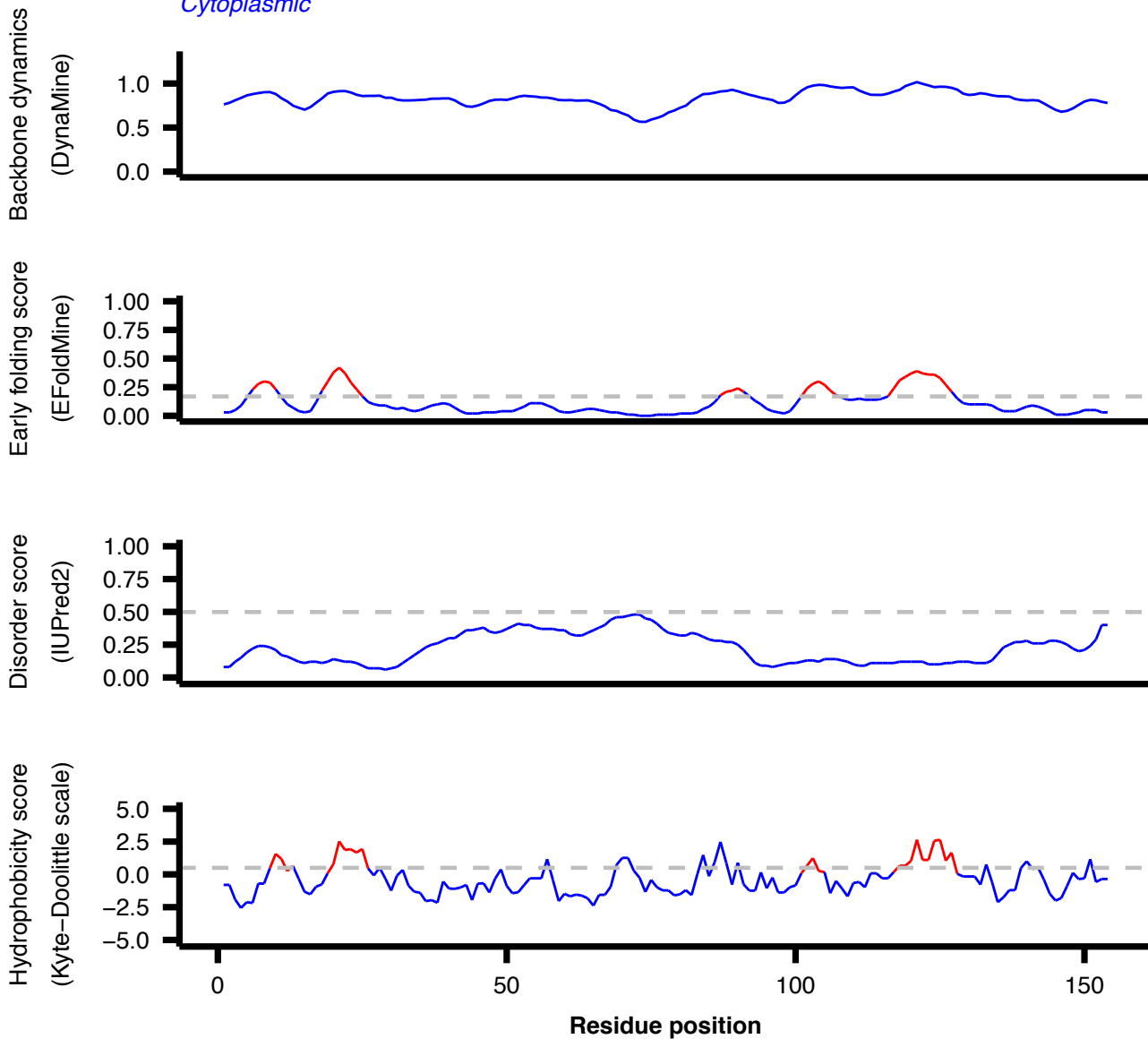
P28903 (NRDD_ECOLI)

Cytoplasmic



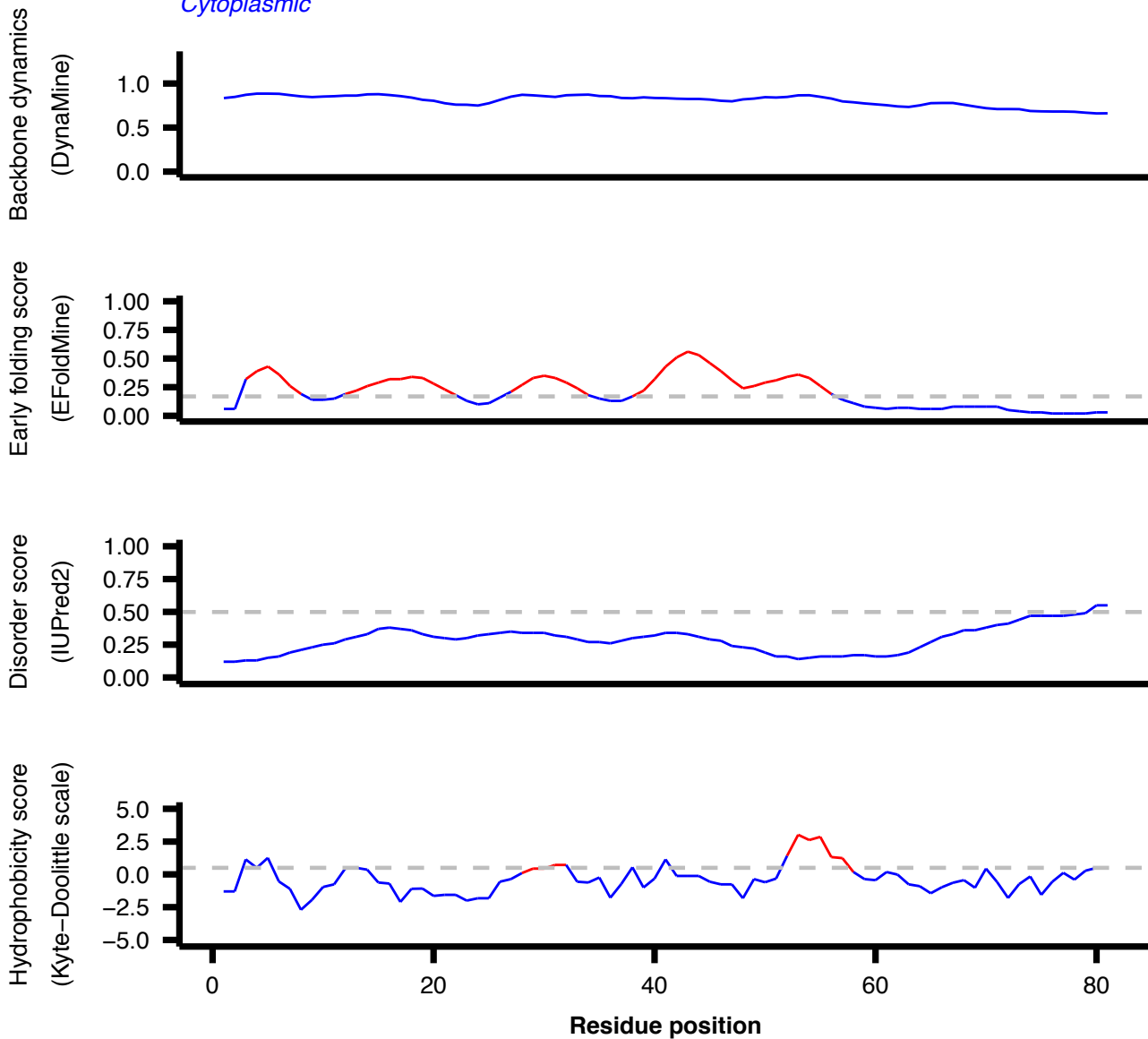
P0A9N8 (NRDG_ECOLI)

Cytoplasmic



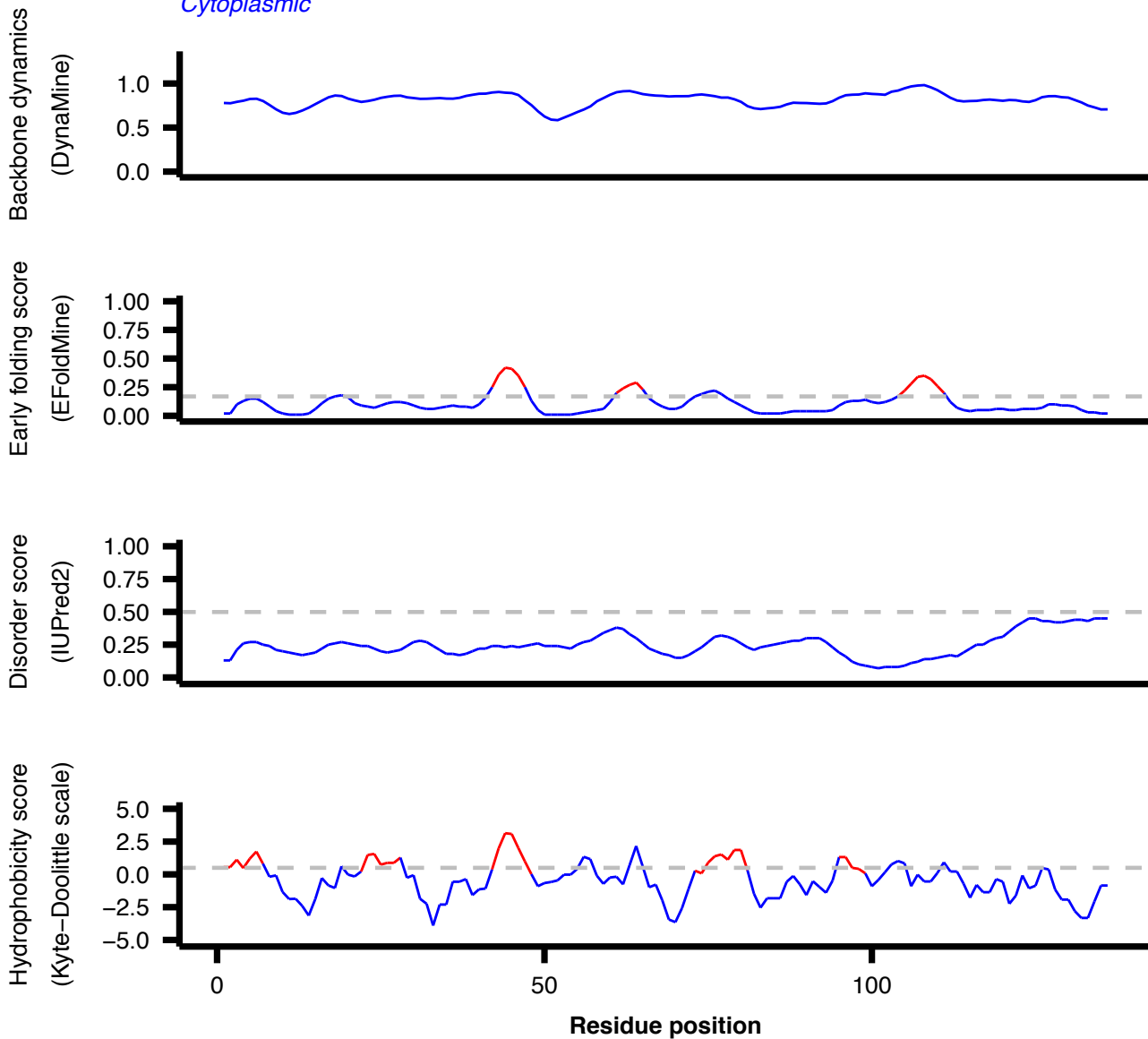
P0AC65 (NRDH_ECOLI)

Cytoplasmic



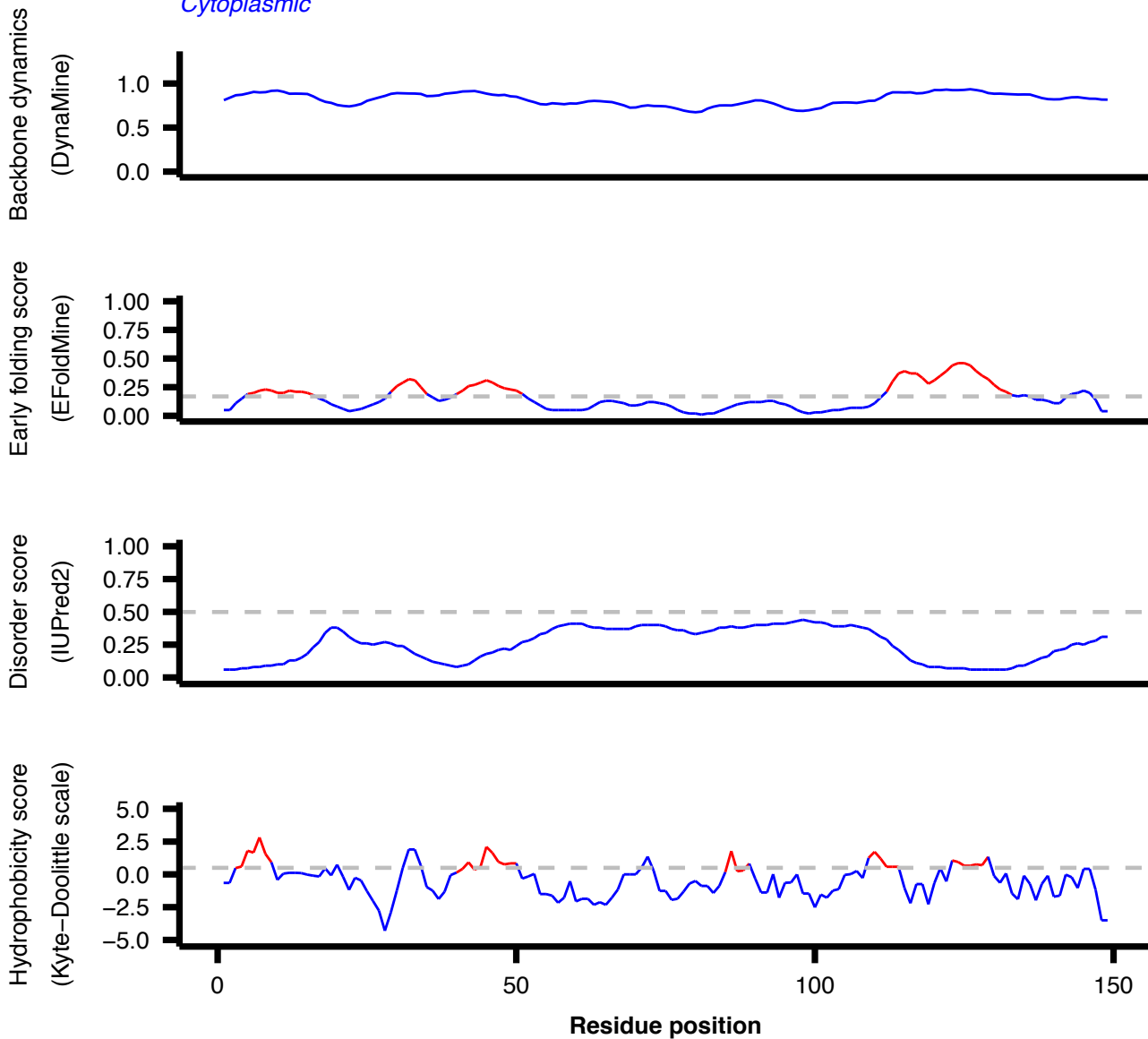
P0A772 (NRDI_ECOLI)

Cytoplasmic



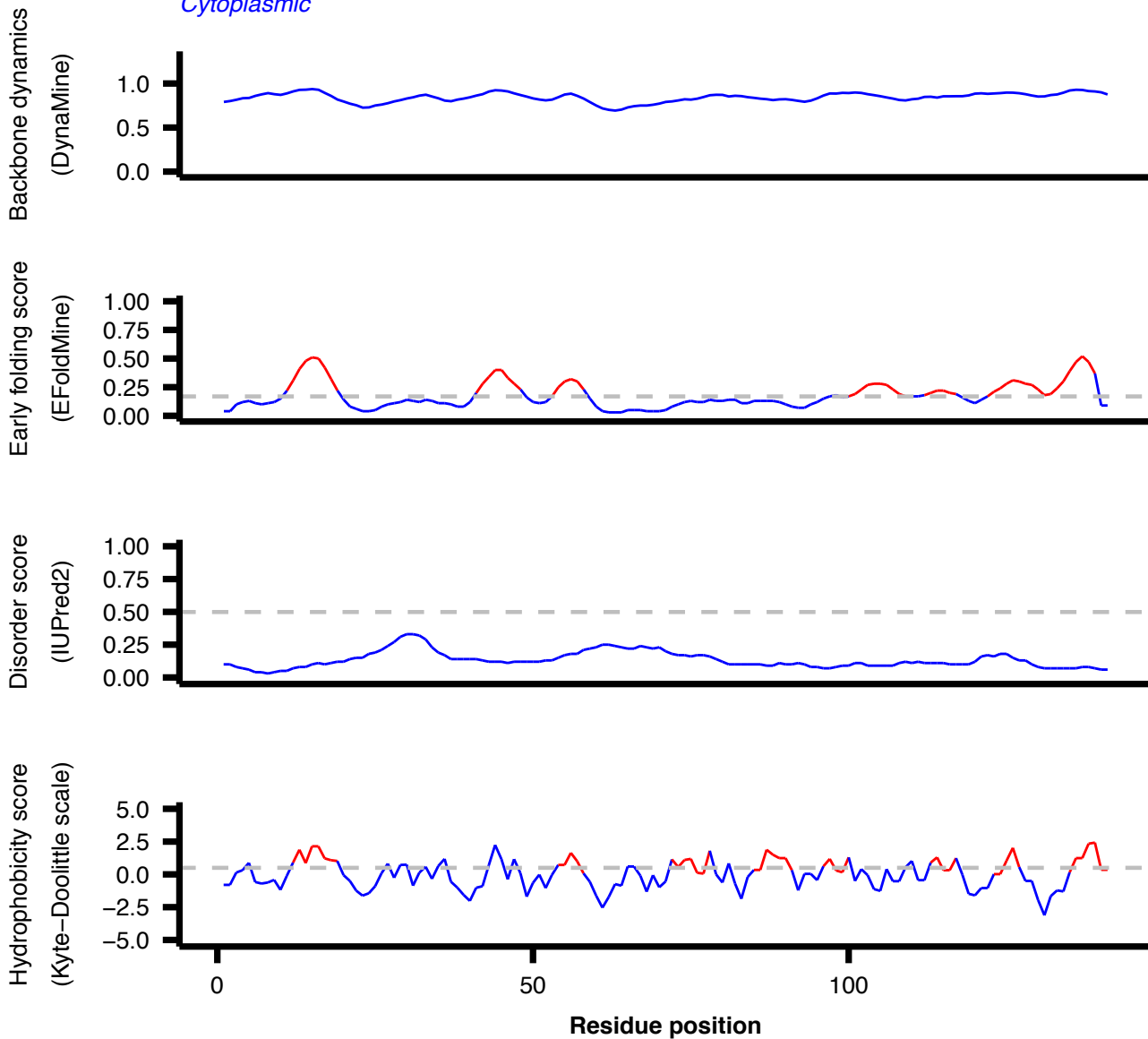
P0A8D0 (NRDR_ECOLI)

Cytoplasmic



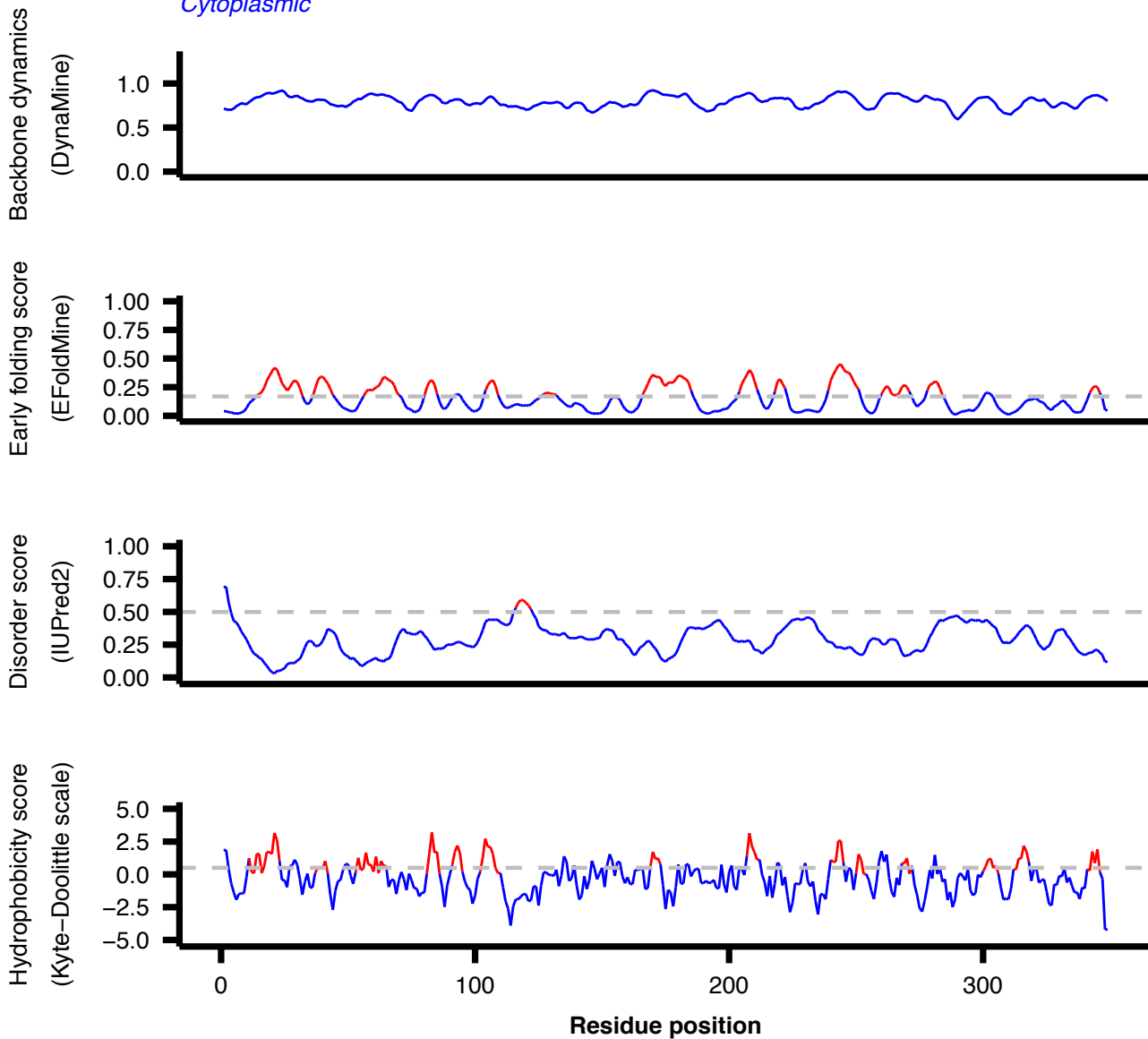
P0AF63 (NSRR_ECOLI)

Cytoplasmic



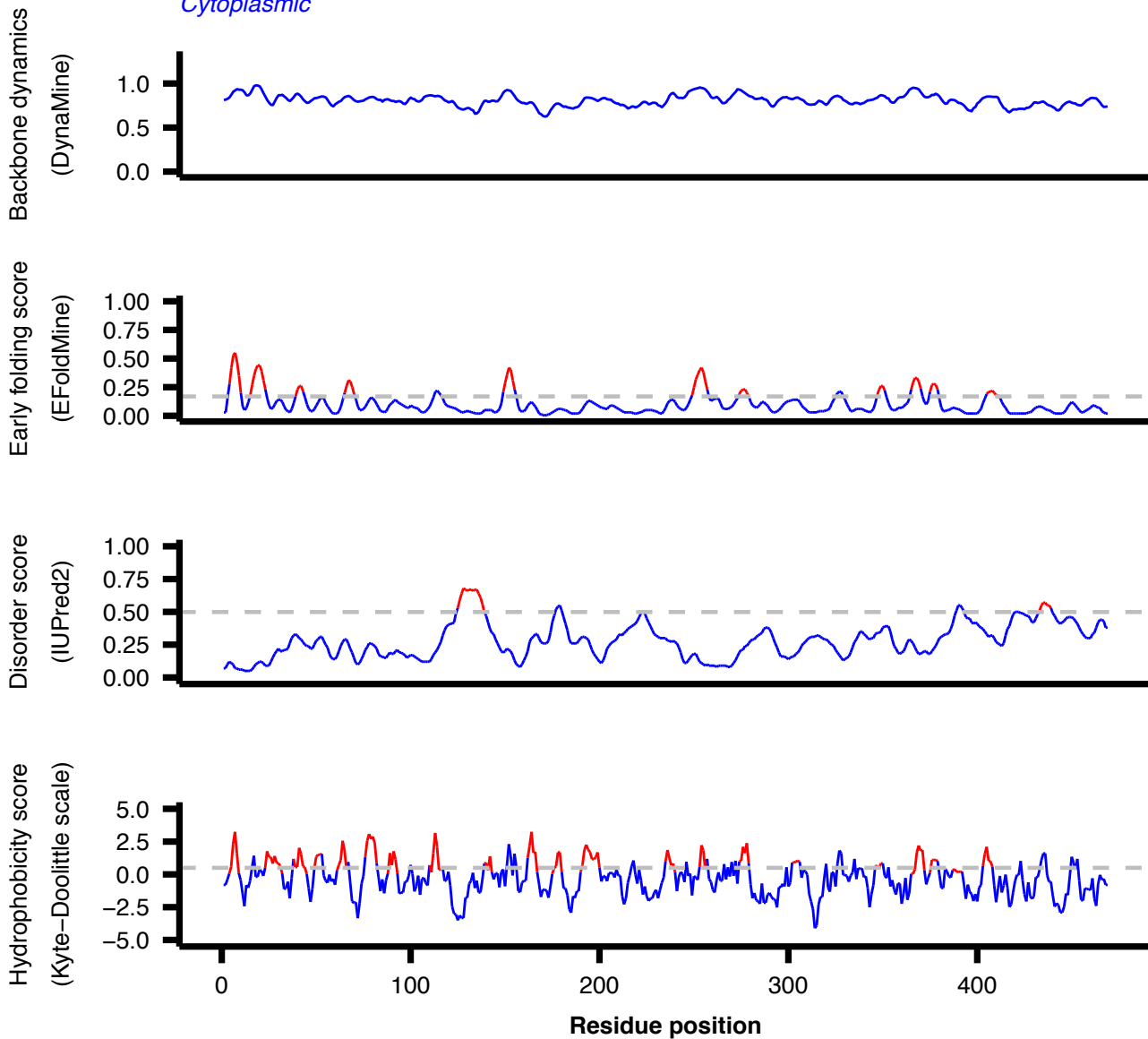
P0AFB5 (NTRB_ECOLI)

Cytoplasmic



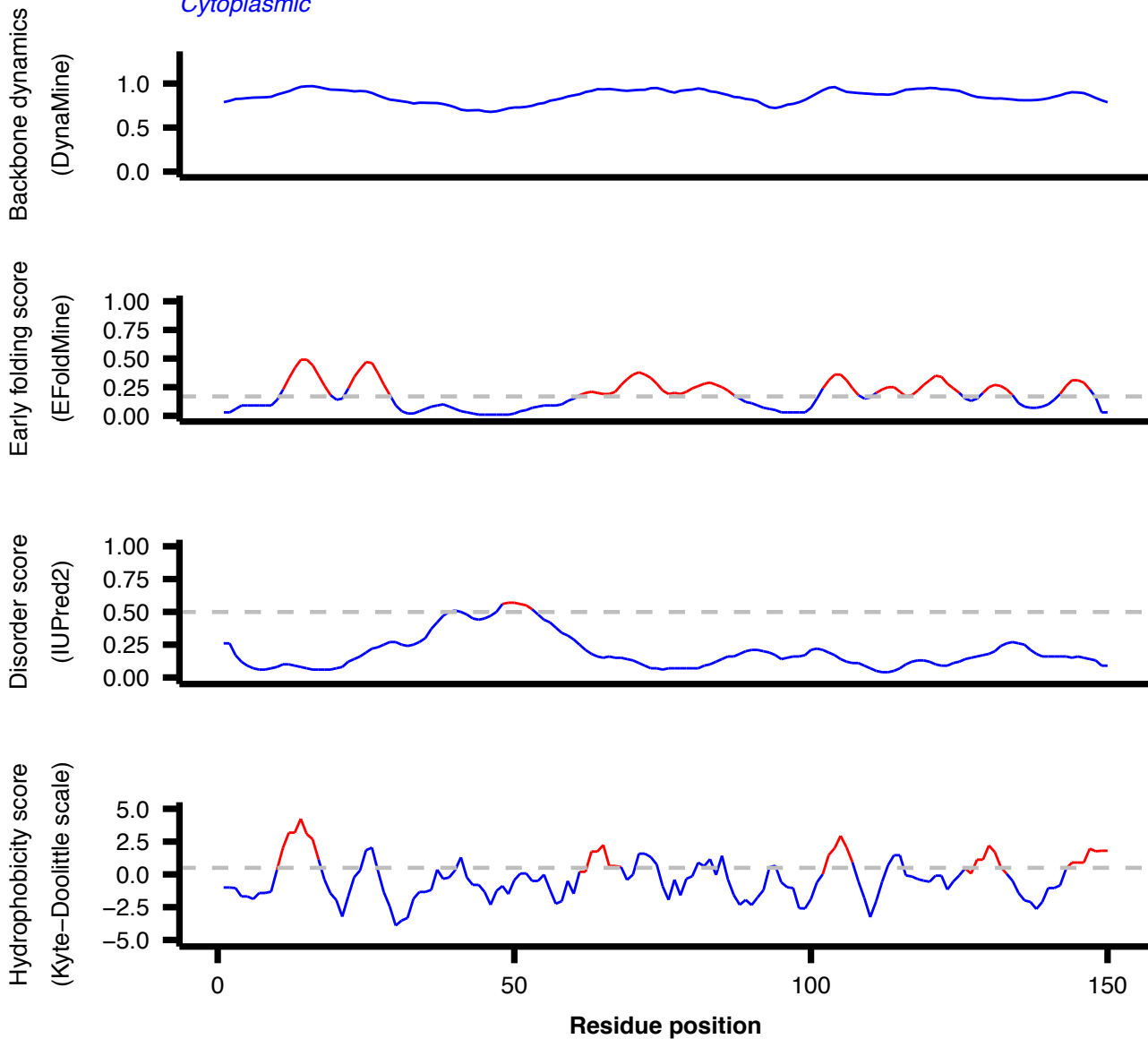
P0AFB8 (NTRC_ECOLI)

Cytoplasmic



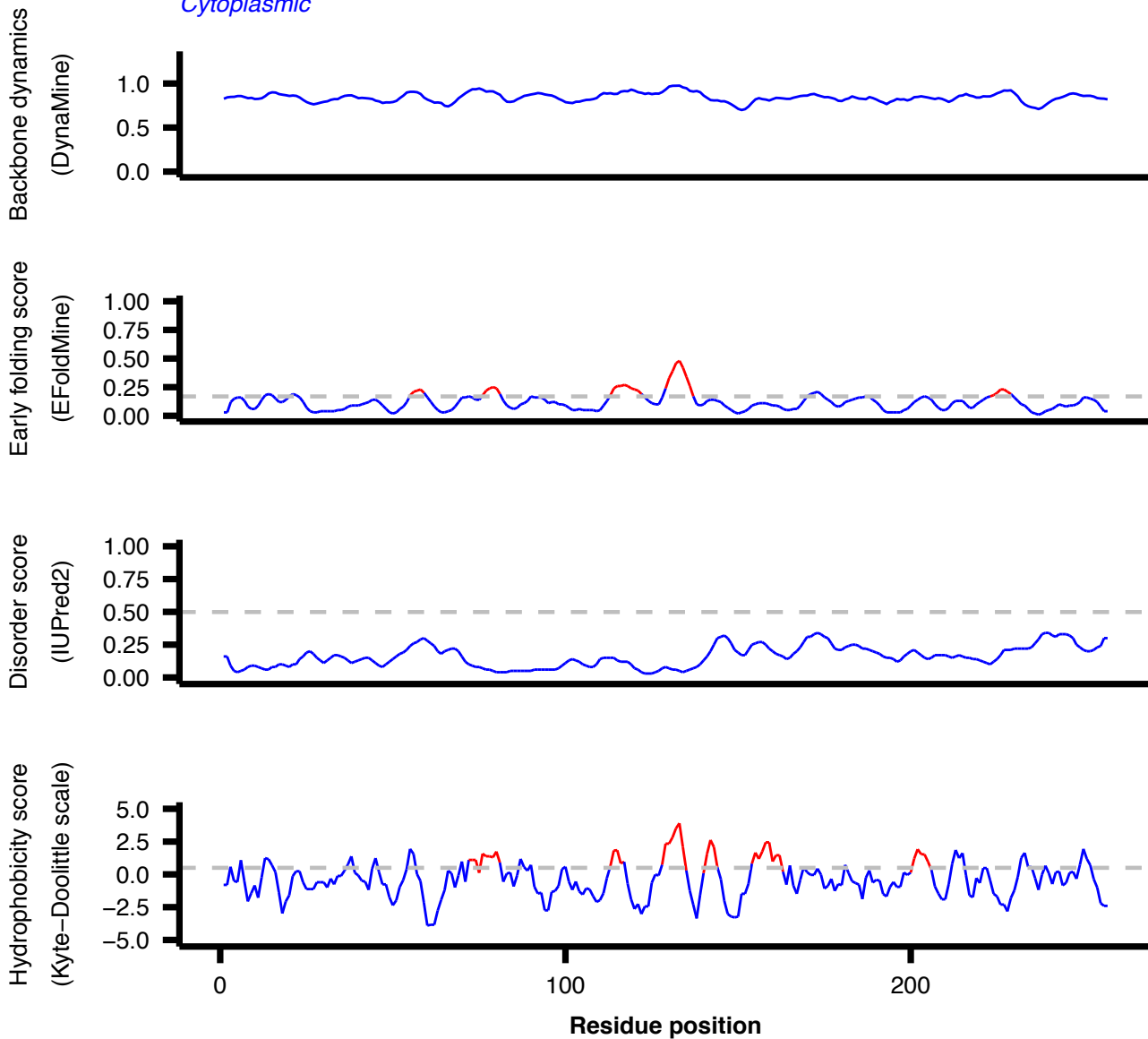
P0AFC0 (NUDB_ECOLI)

Cytoplasmic



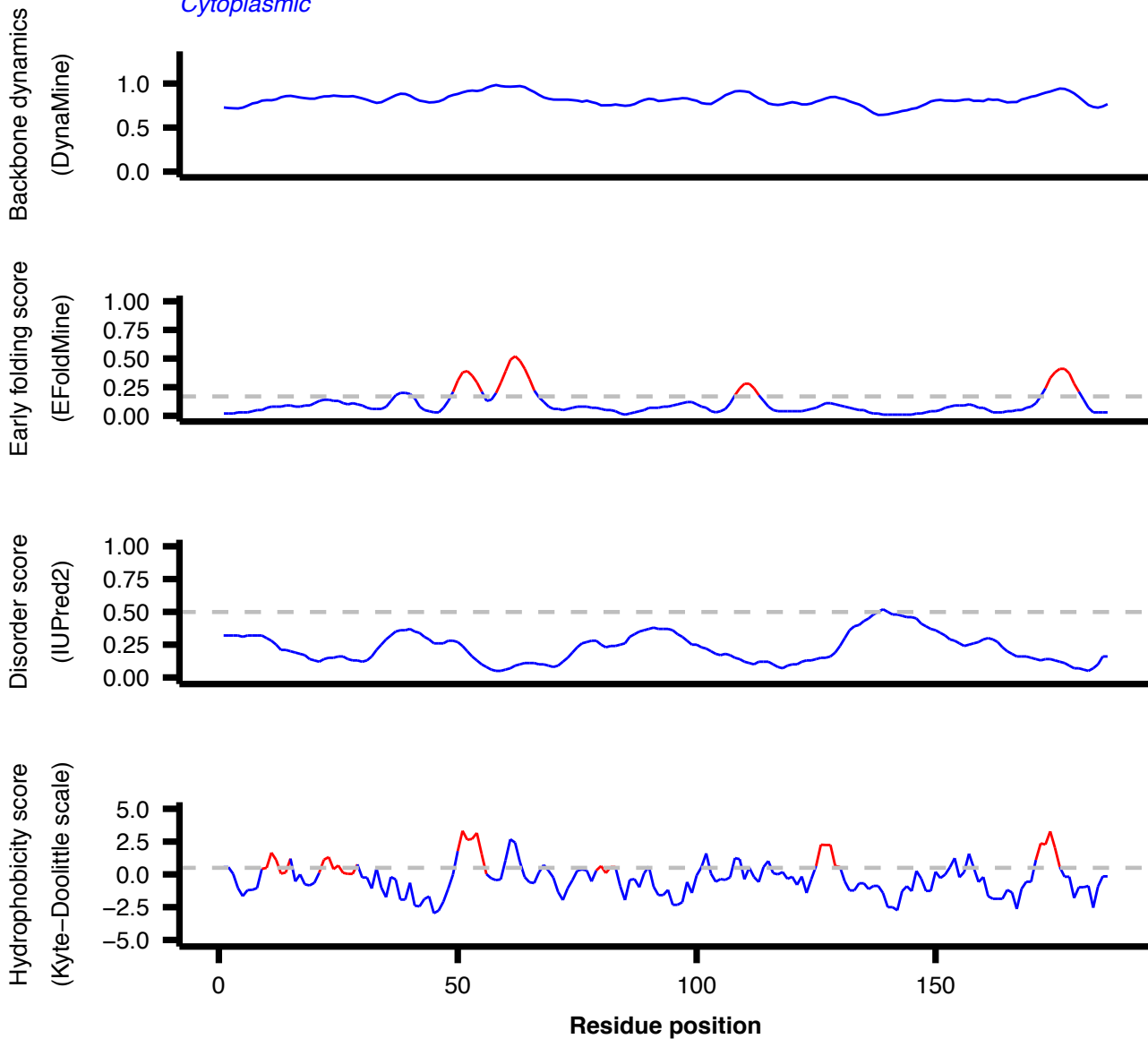
P32664 (NUDC_ECOLI)

Cytoplasmic



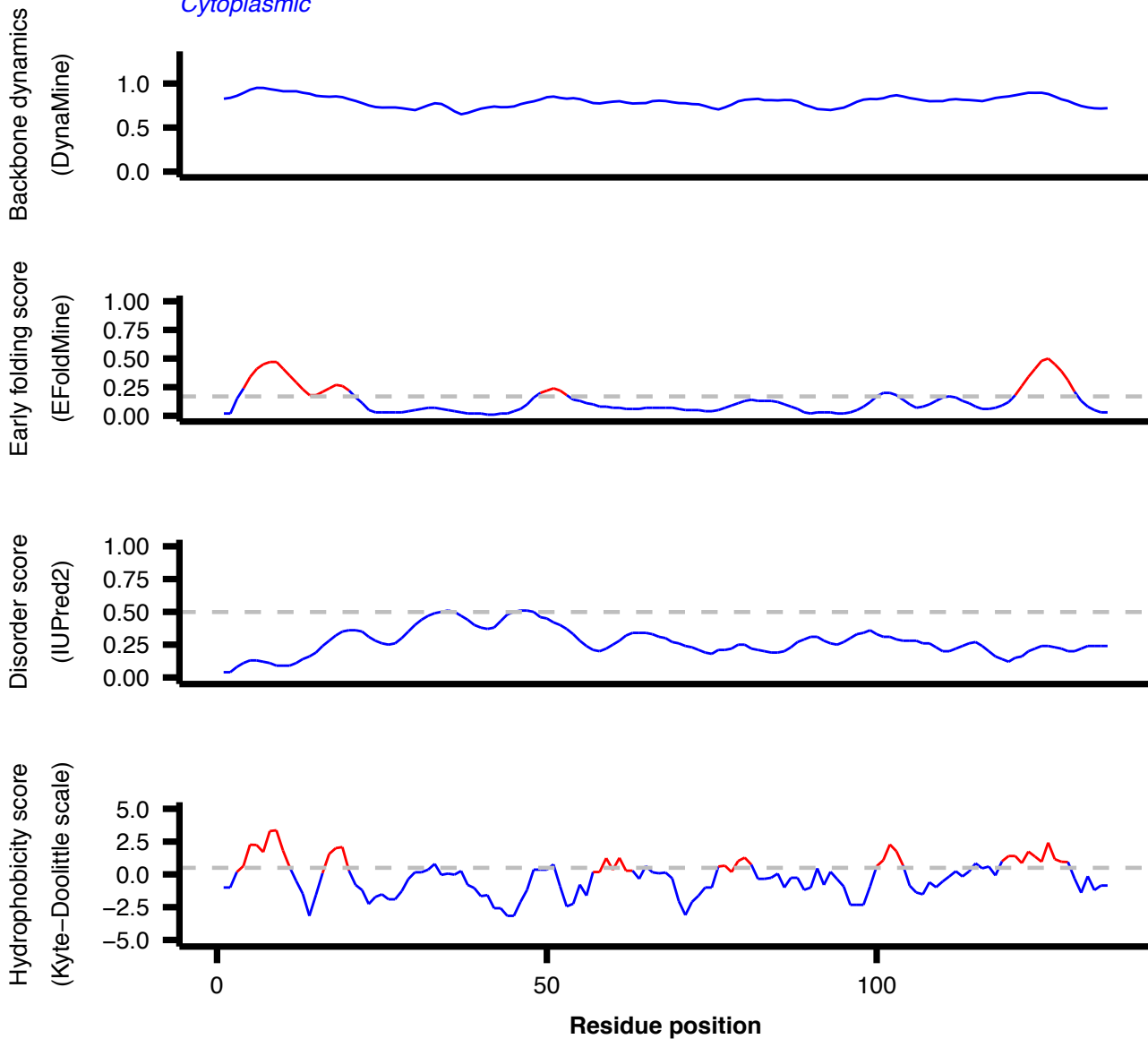
P45799 (NUDE_ECOLI)

Cytoplasmic



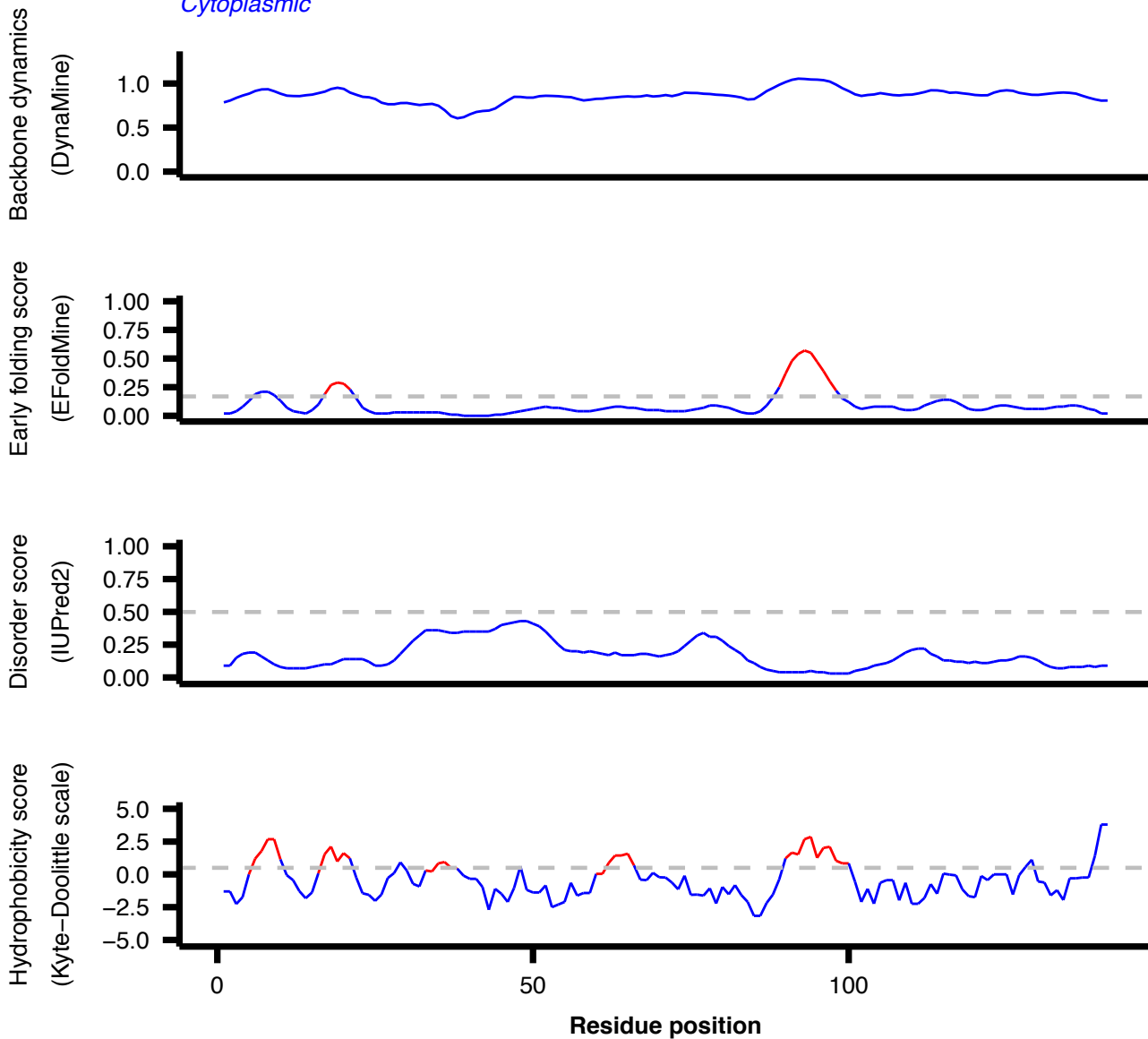
P77788 (NUDG_ECOLI)

Cytoplasmic



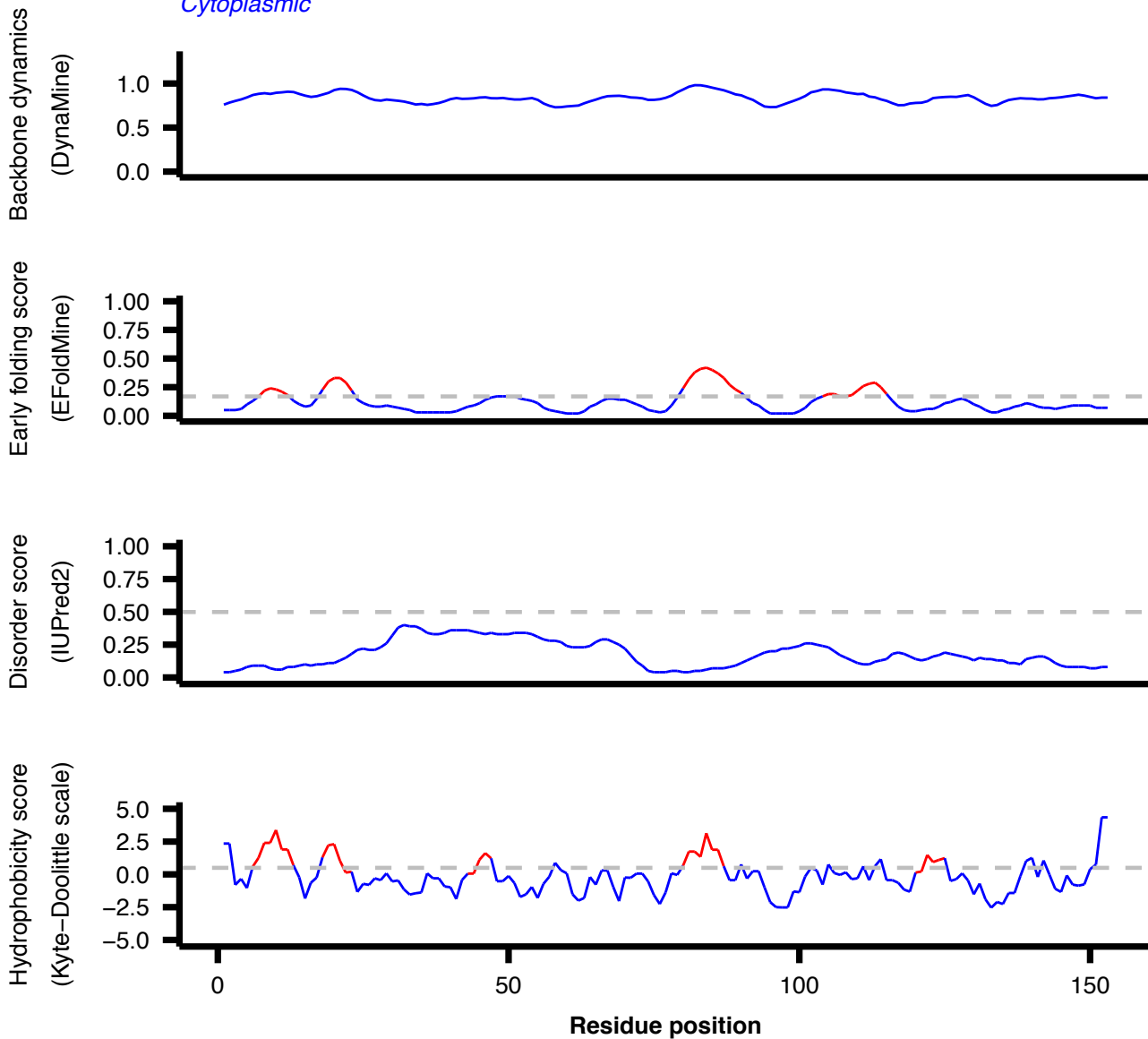
P52006 (NUDI_ECOLI)

Cytoplasmic



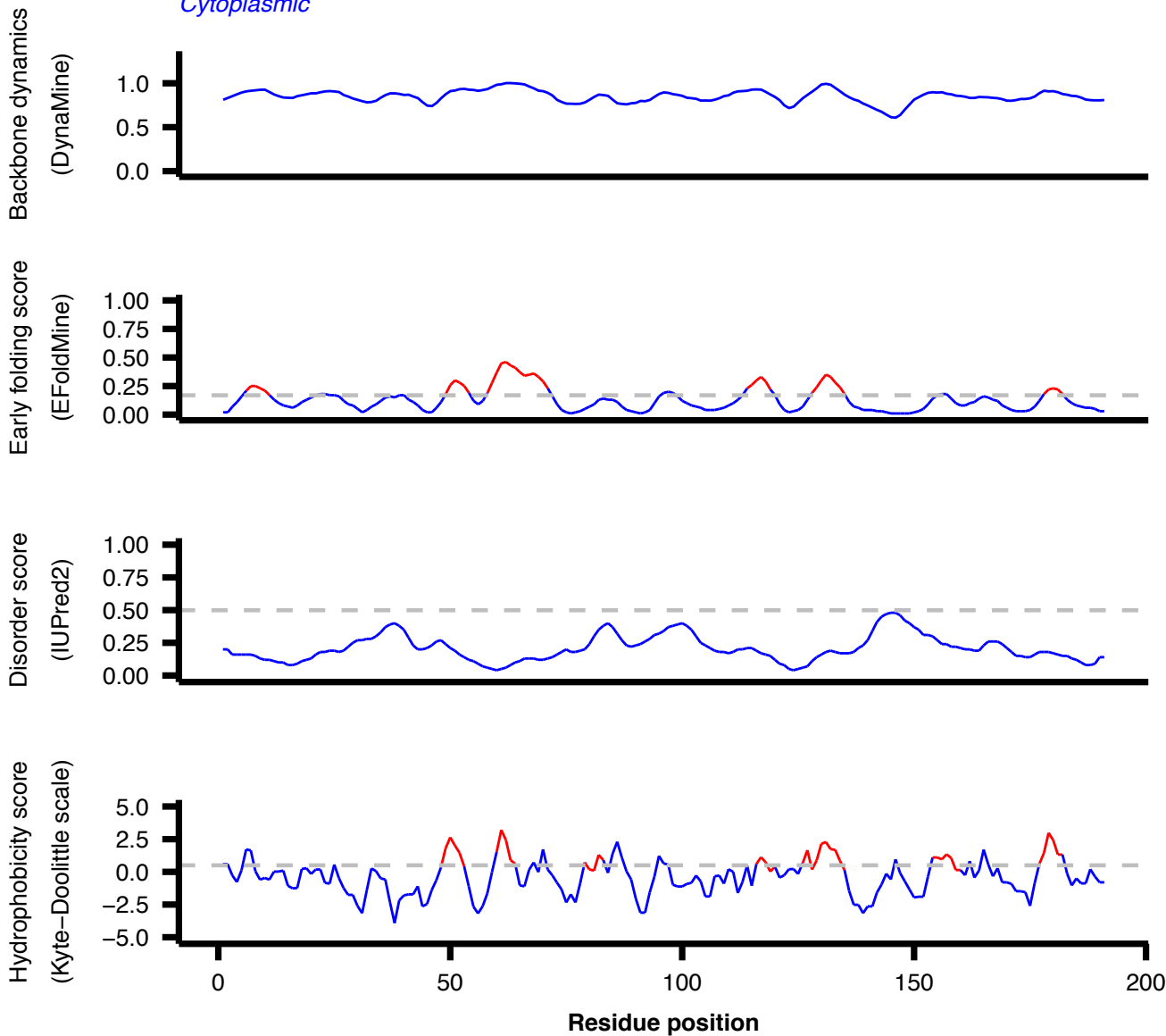
P0AEI6 (NUDJ_ECOLI)

Cytoplasmic



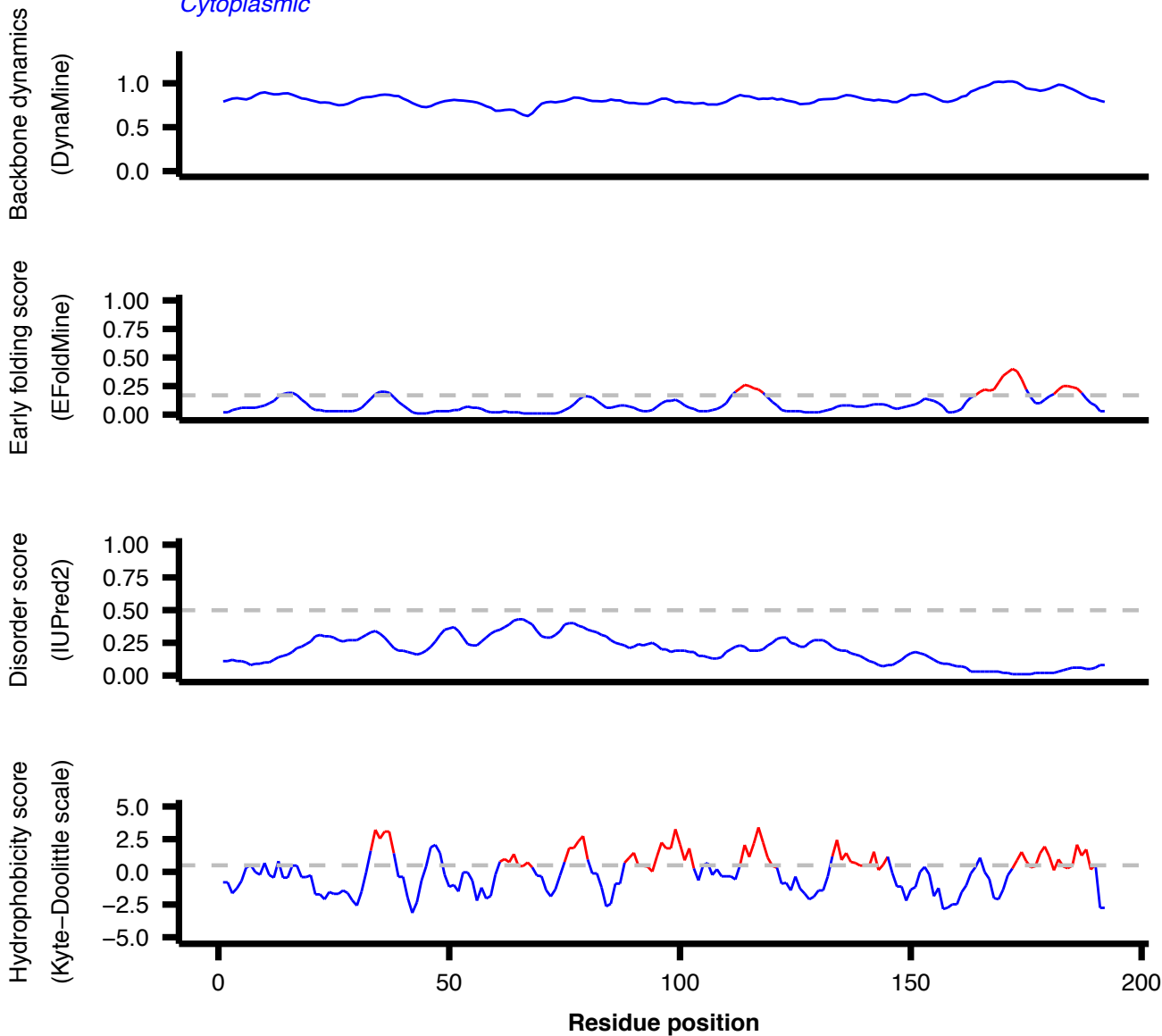
P37128 (NUDK_ECOLI)

Cytoplasmic



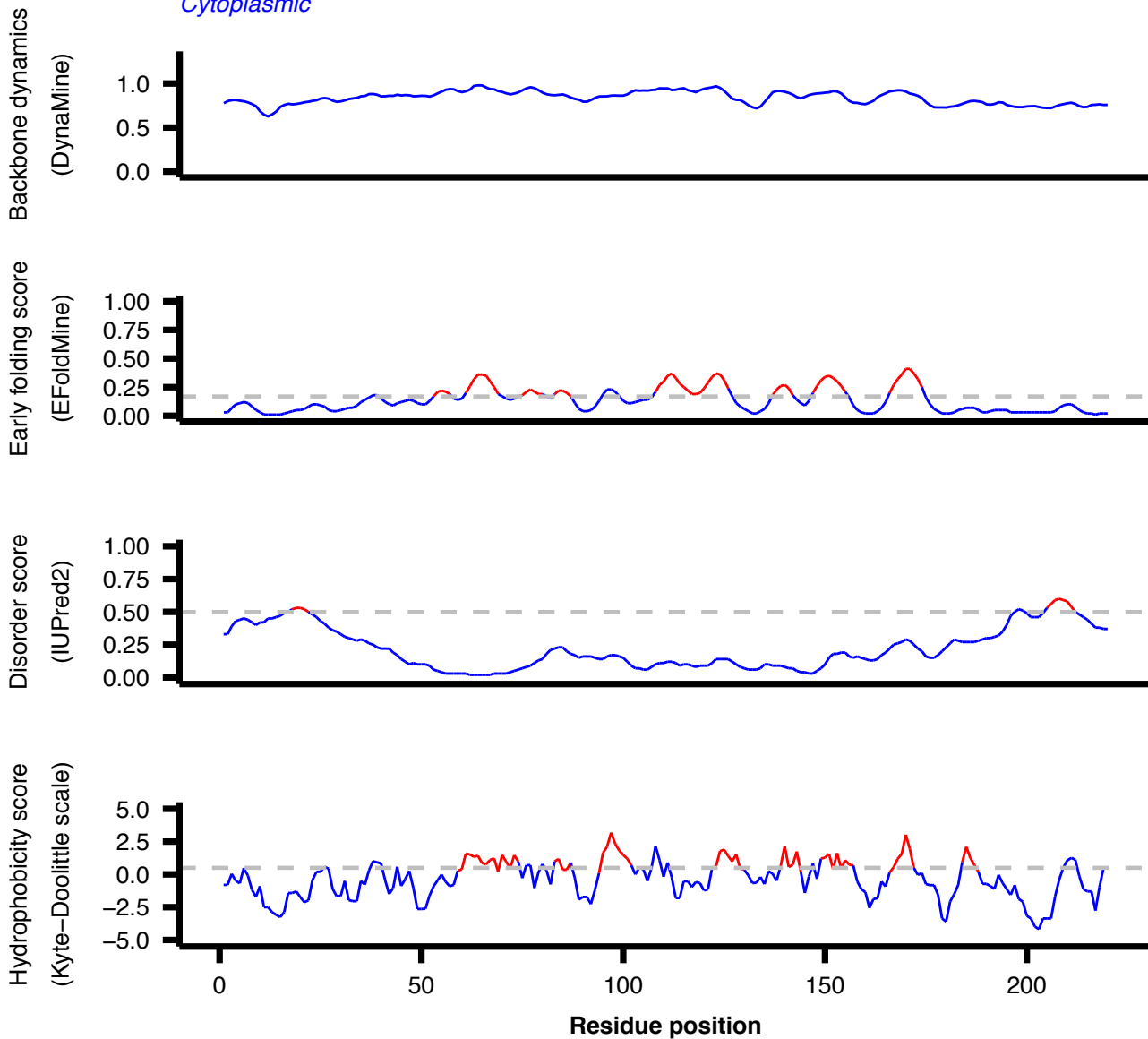
P43337 (NUDL_ECOLI)

Cytoplasmic



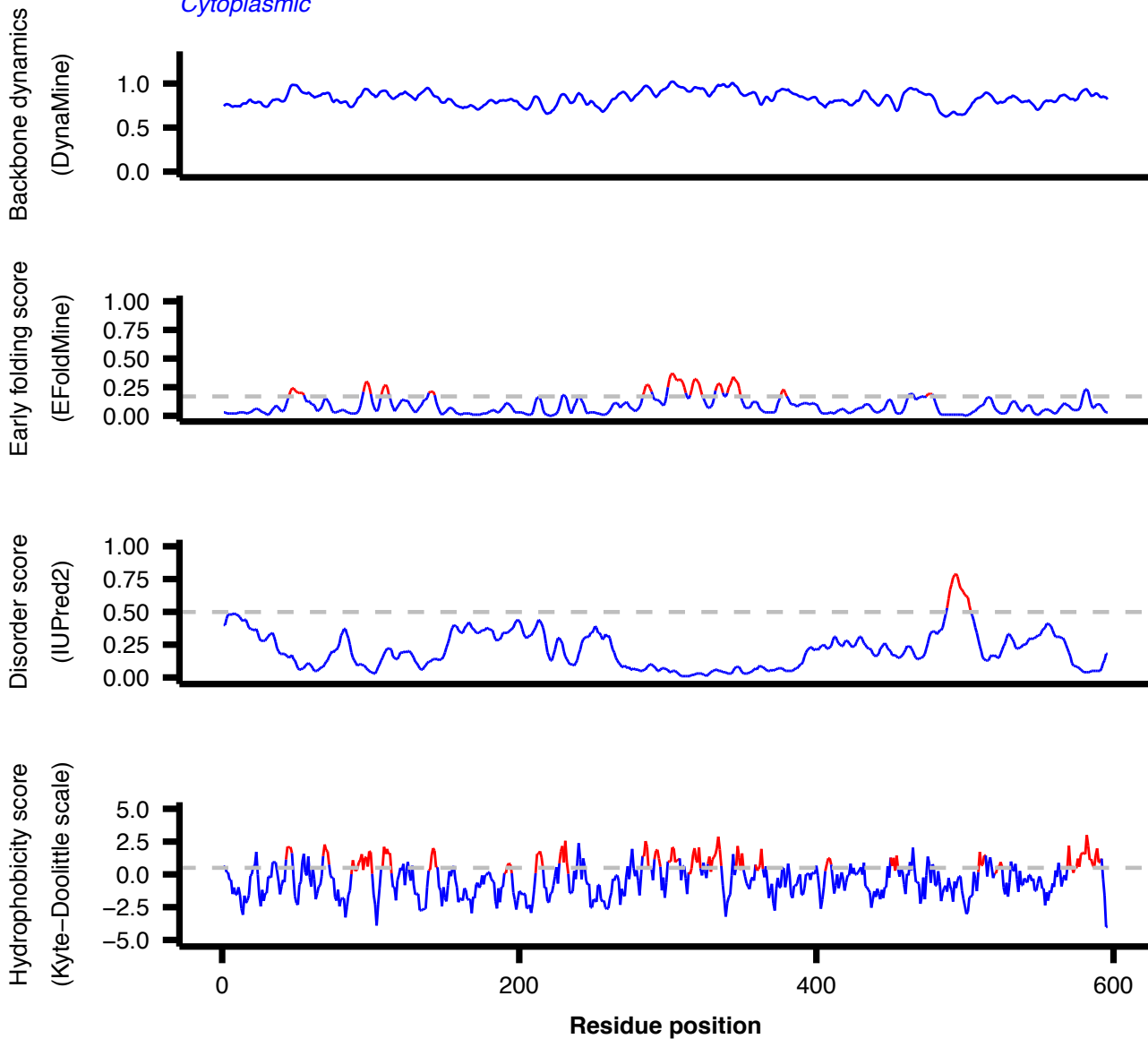
P0AFC7 (NUOB_ECOLI)

Cytoplasmic



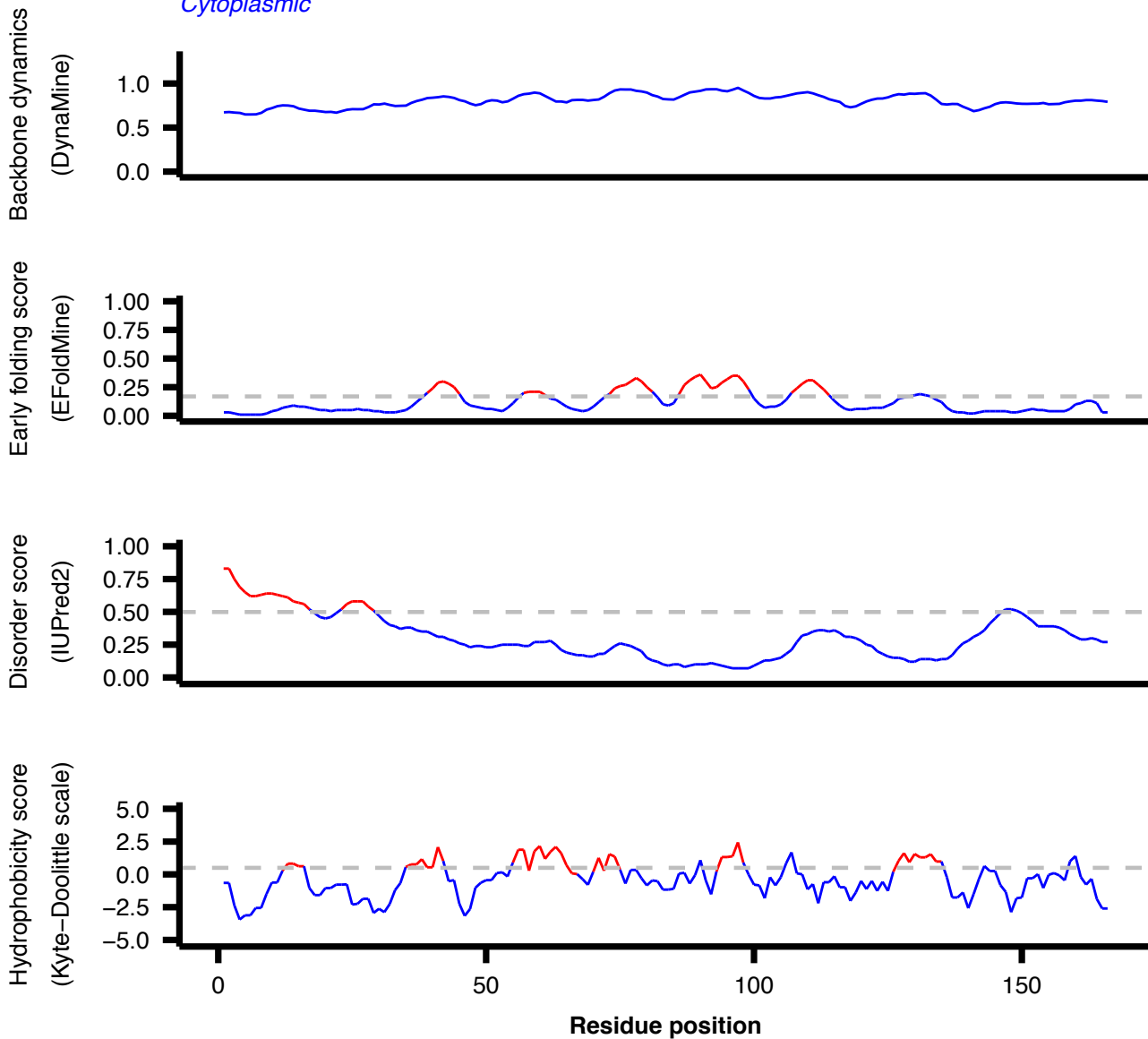
P33599 (NUOCD_ECOLI)

Cytoplasmic



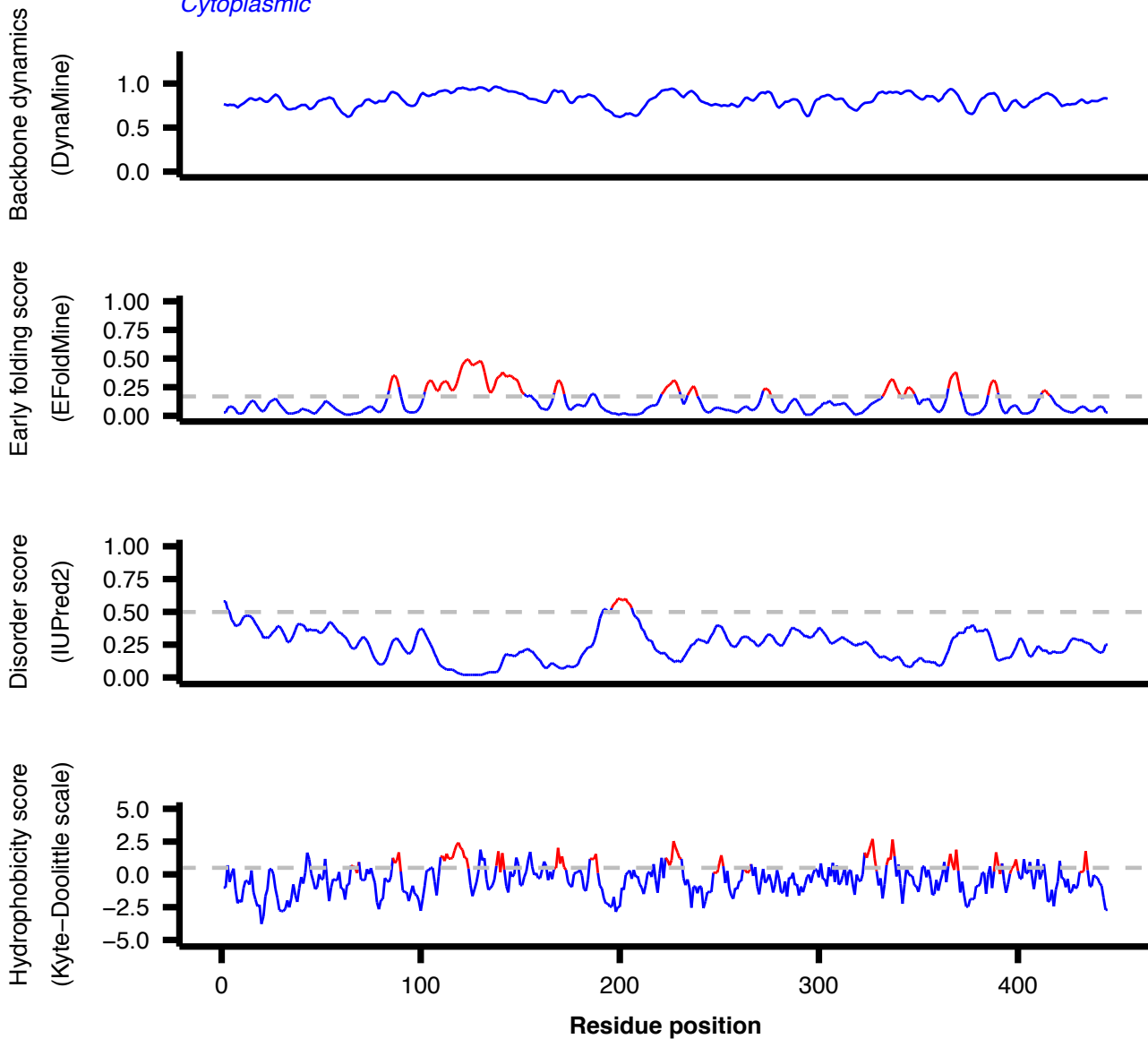
P0AFD1 (NUOE_ECOLI)

Cytoplasmic



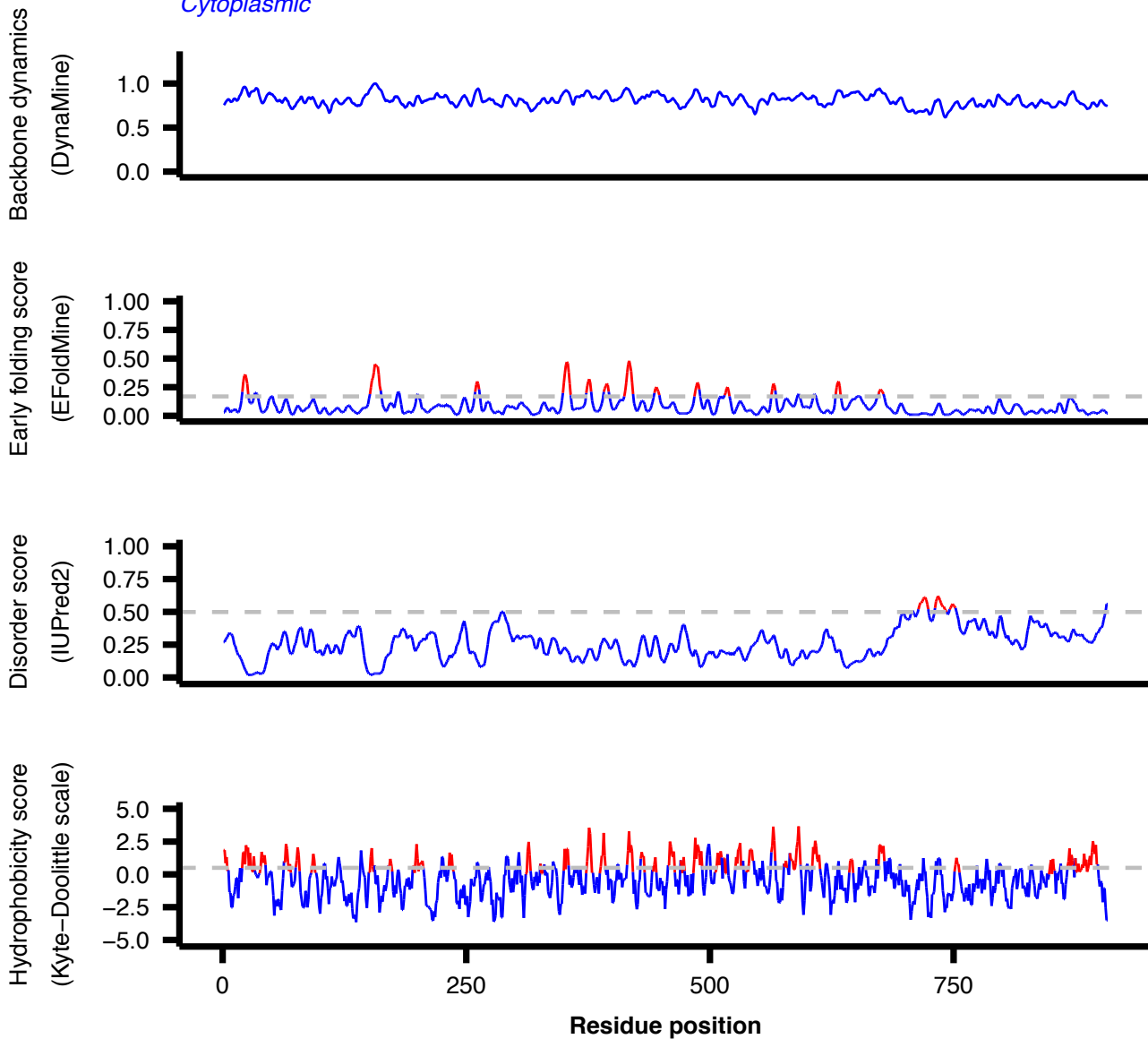
P31979 (NUOF_ECOLI)

Cytoplasmic



P33602 (NUOG_ECOLI)

Cytoplasmic



P0AFD6 (NUOI_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

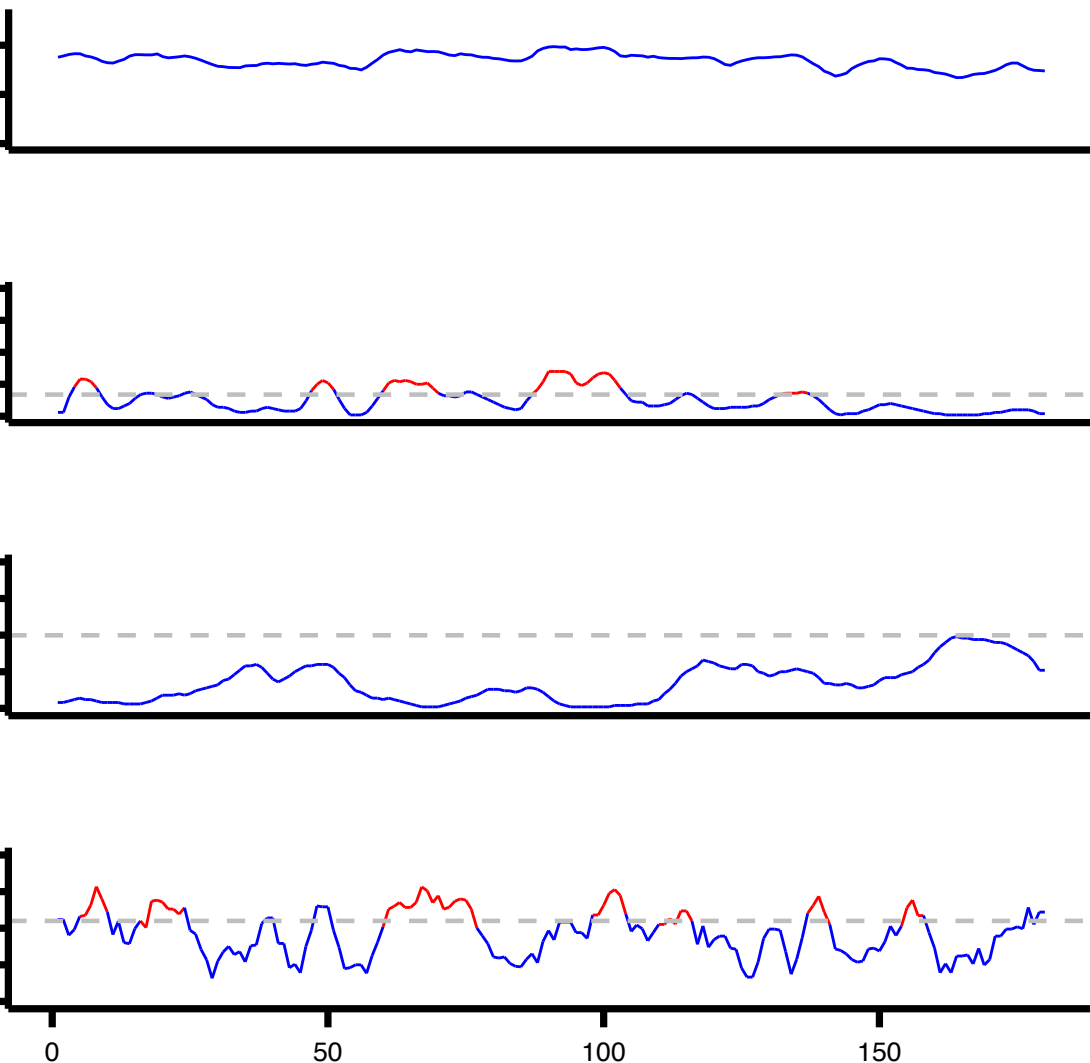
0

50

100

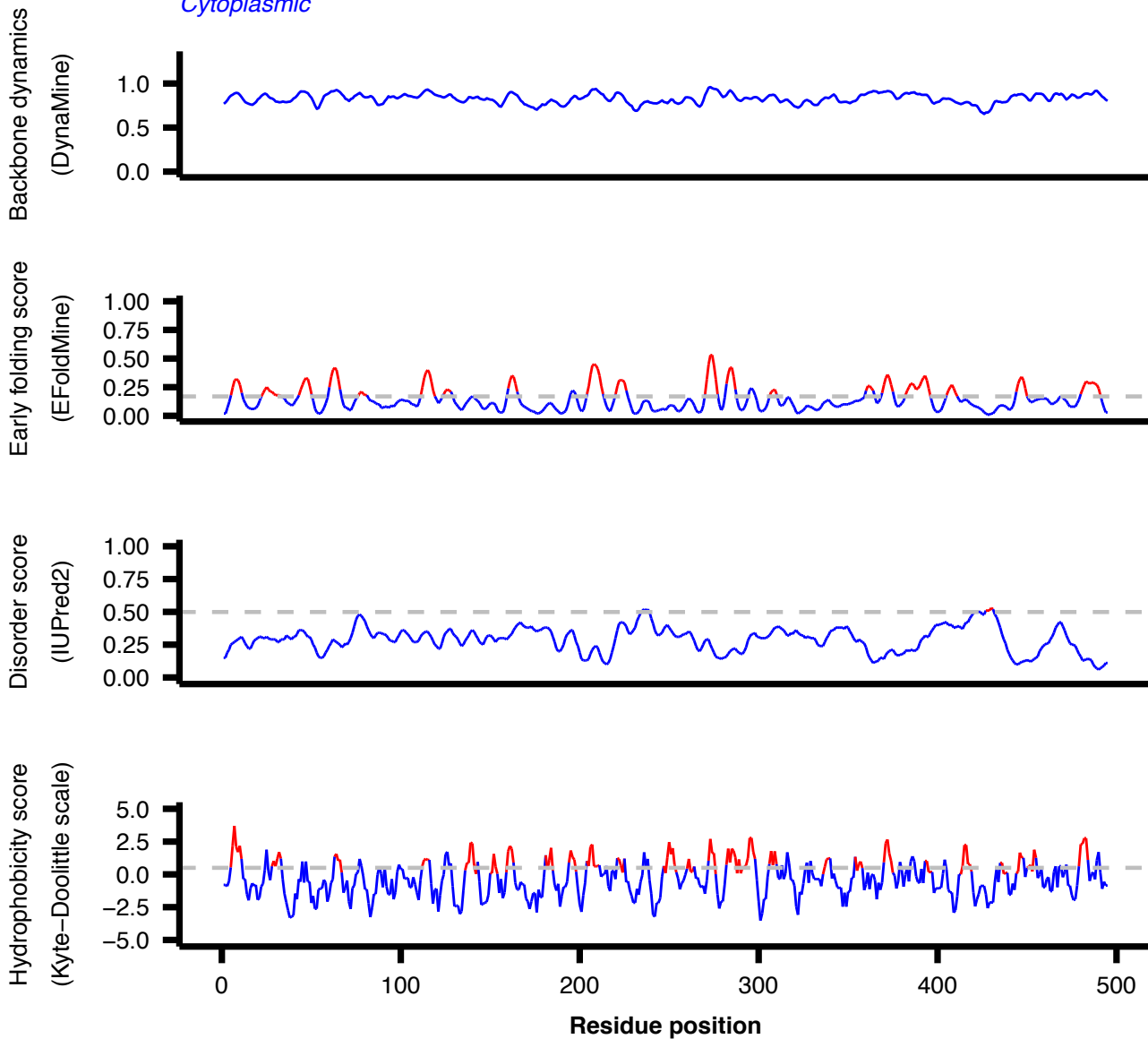
150

Residue position



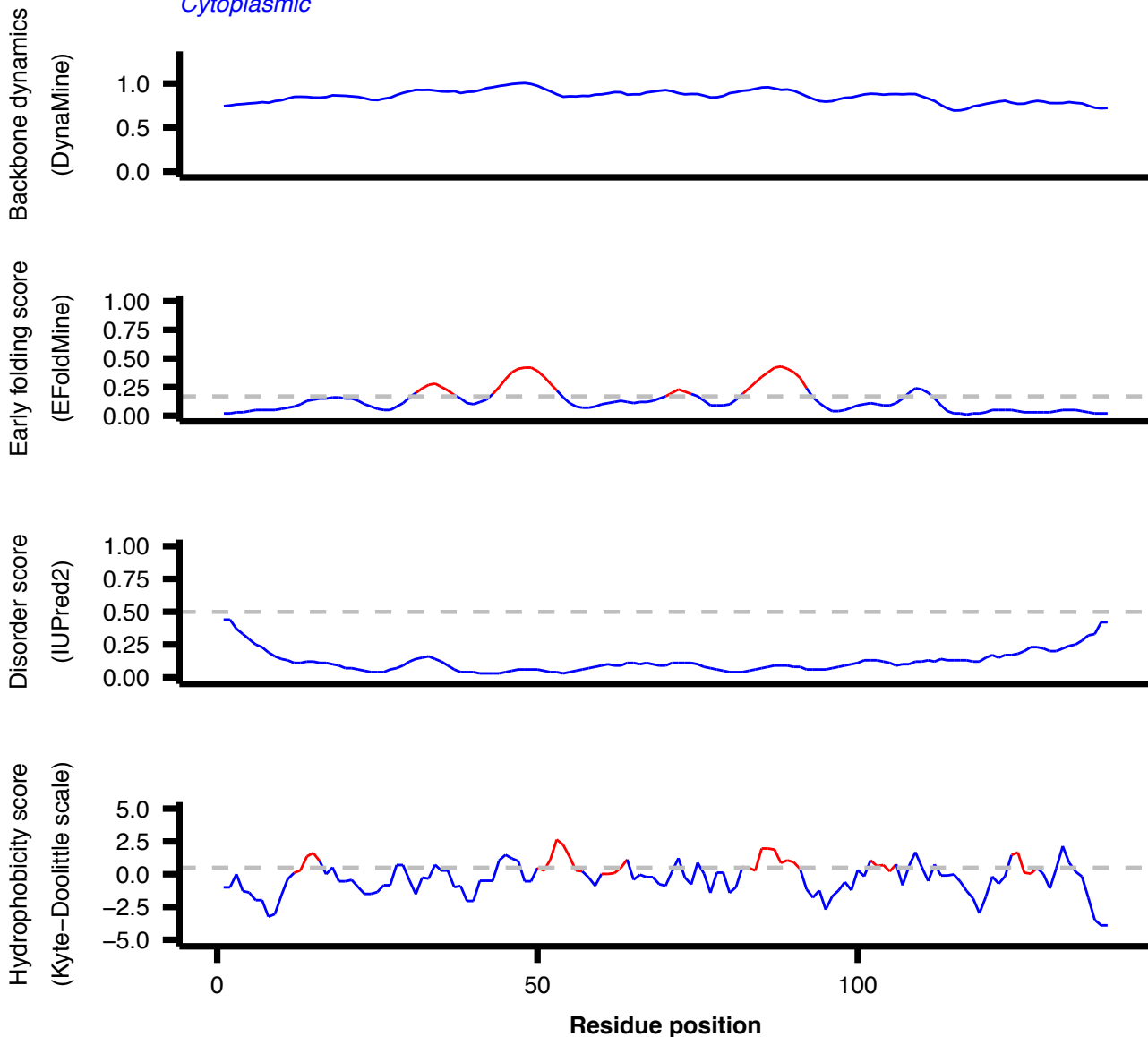
P0AFF6 (NUSA_ECOLI)

Cytoplasmic



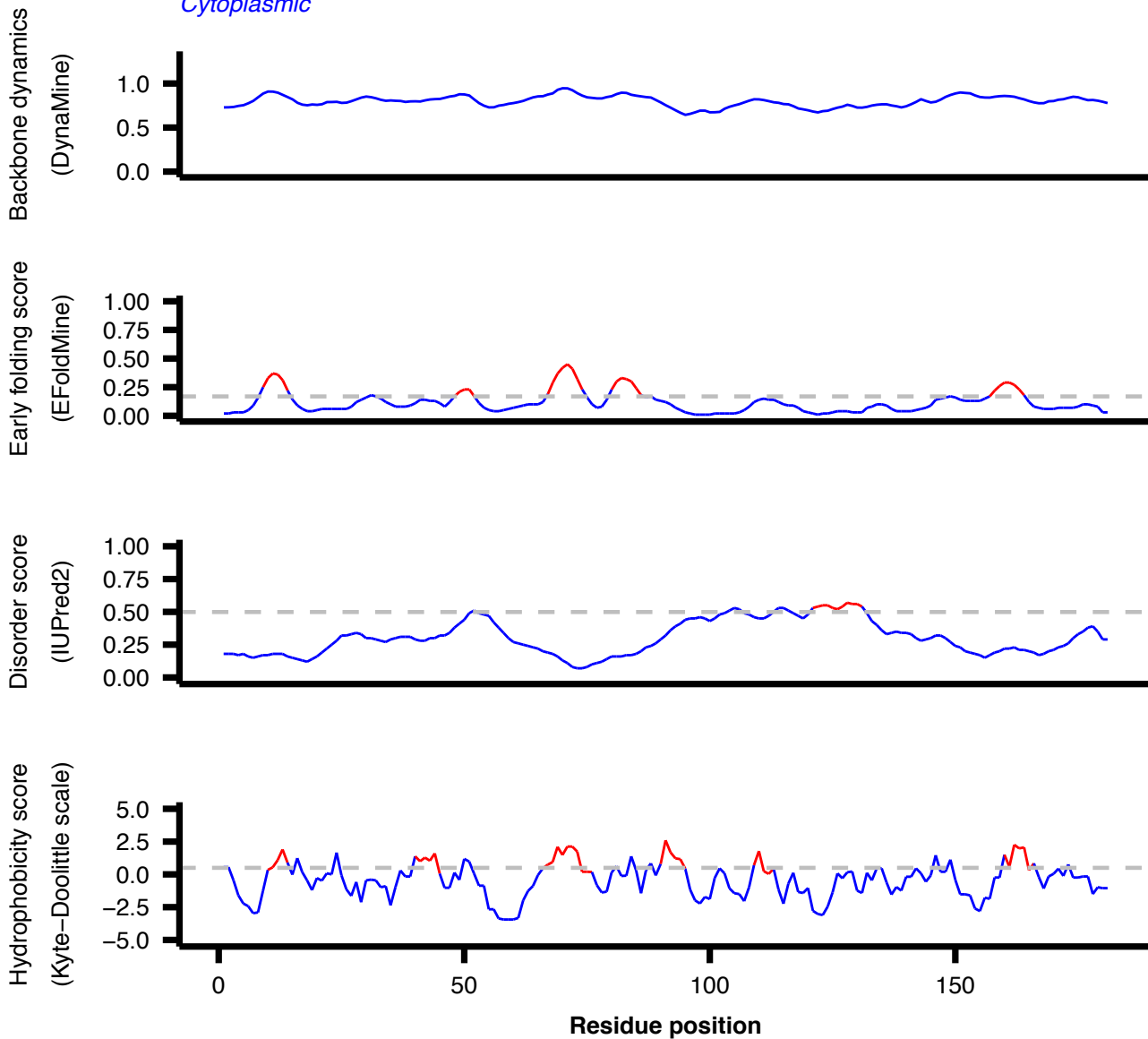
P0A780 (NUSB_ECOLI)

Cytoplasmic



P0AFG0 (NUSG_ECOLI)

Cytoplasmic



P42641 (OBG_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

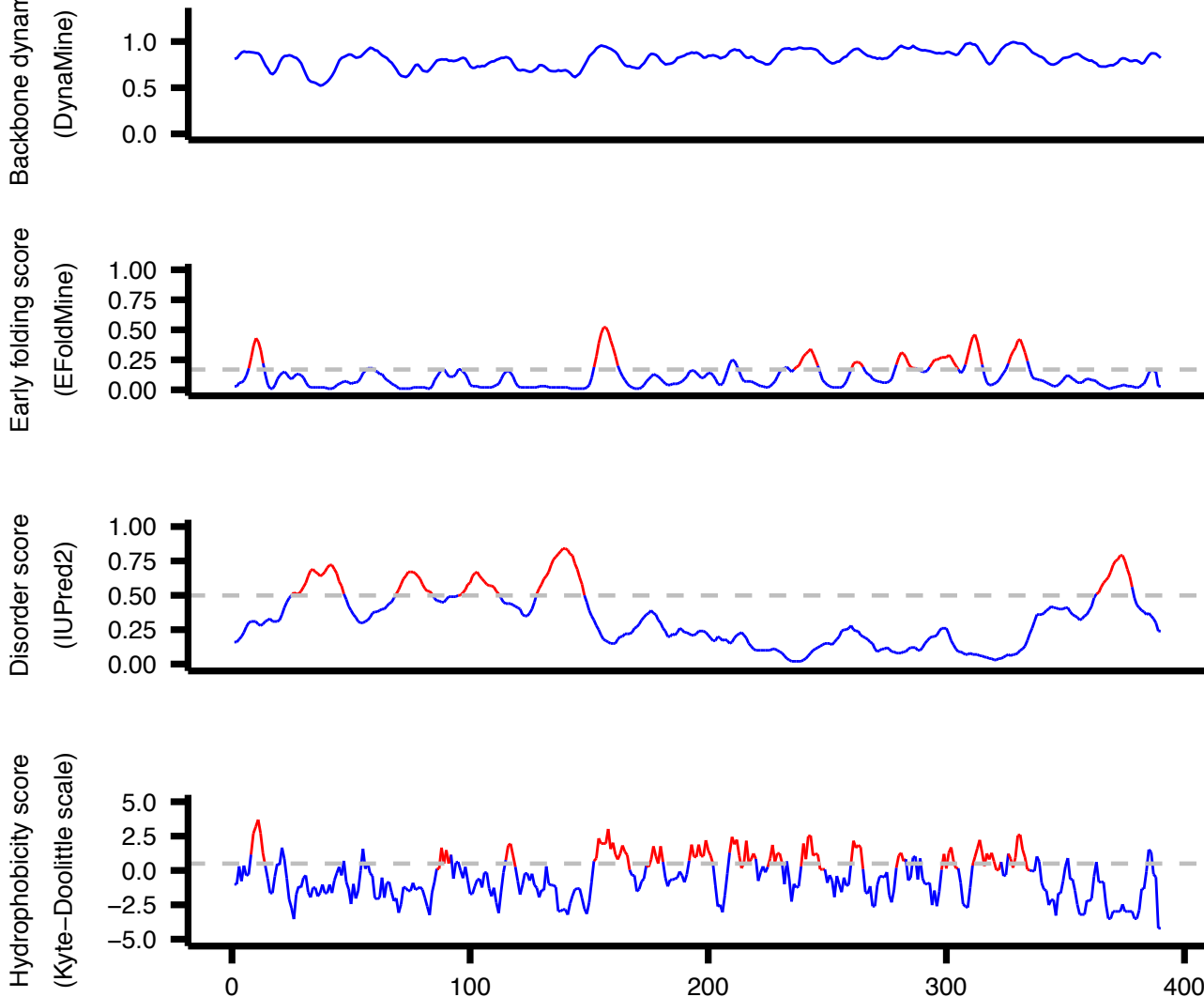
100

200

300

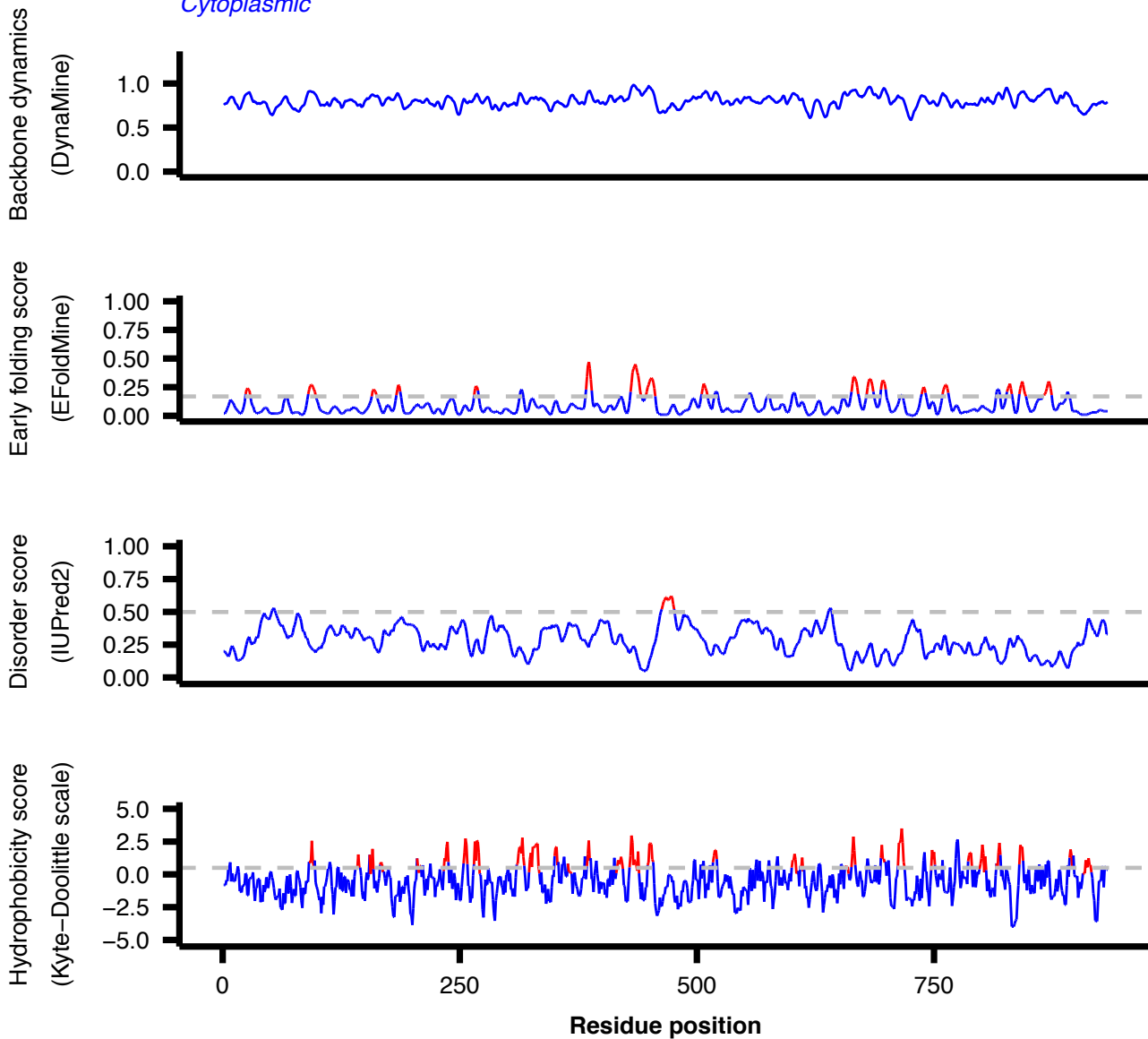
400

Residue position



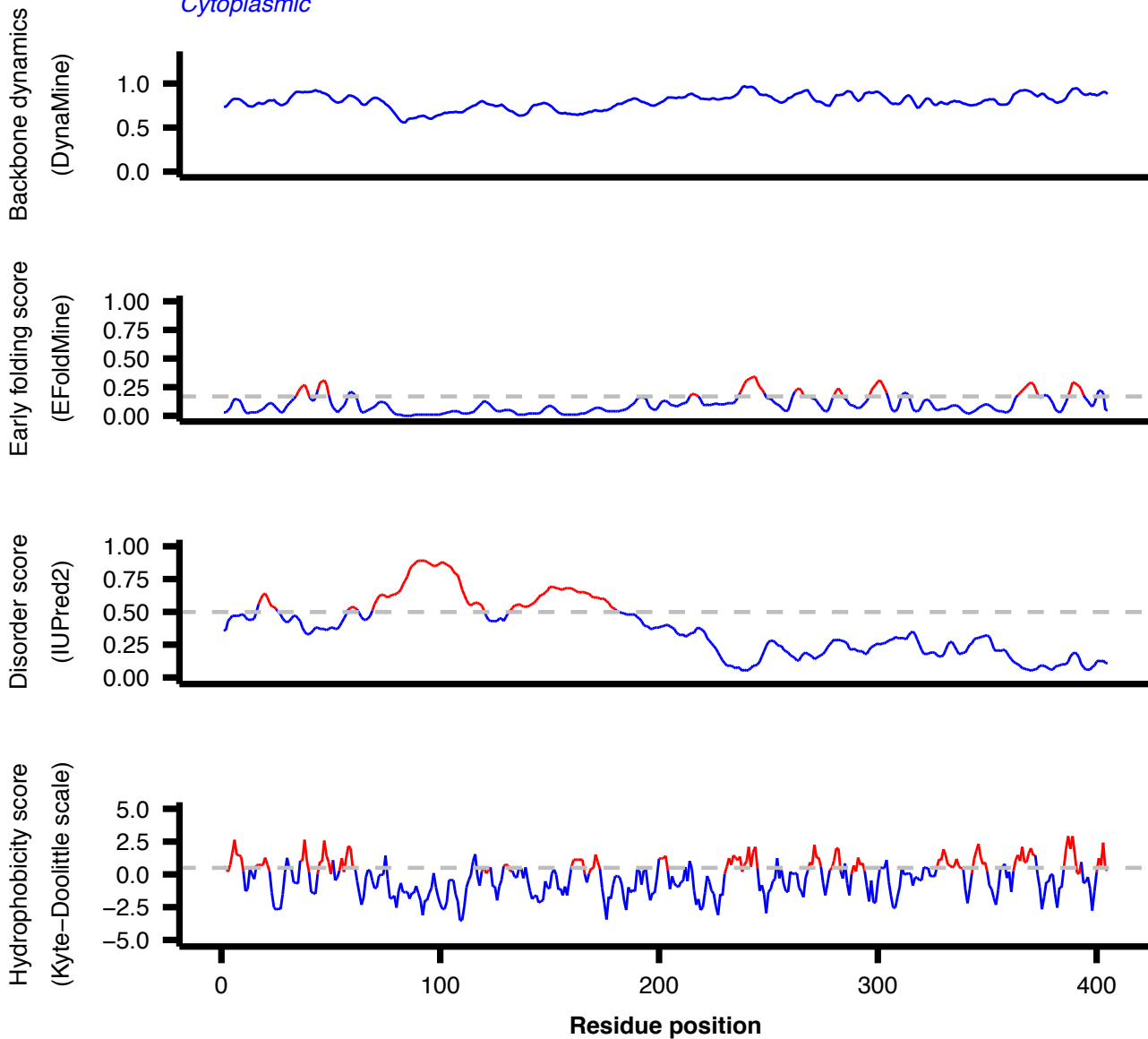
P0AFG3 (ODO1_ECOLI)

Cytoplasmic



P0AFG6 (ODO2_ECOLI)

Cytoplasmic



P0AFG8 (ODP1_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

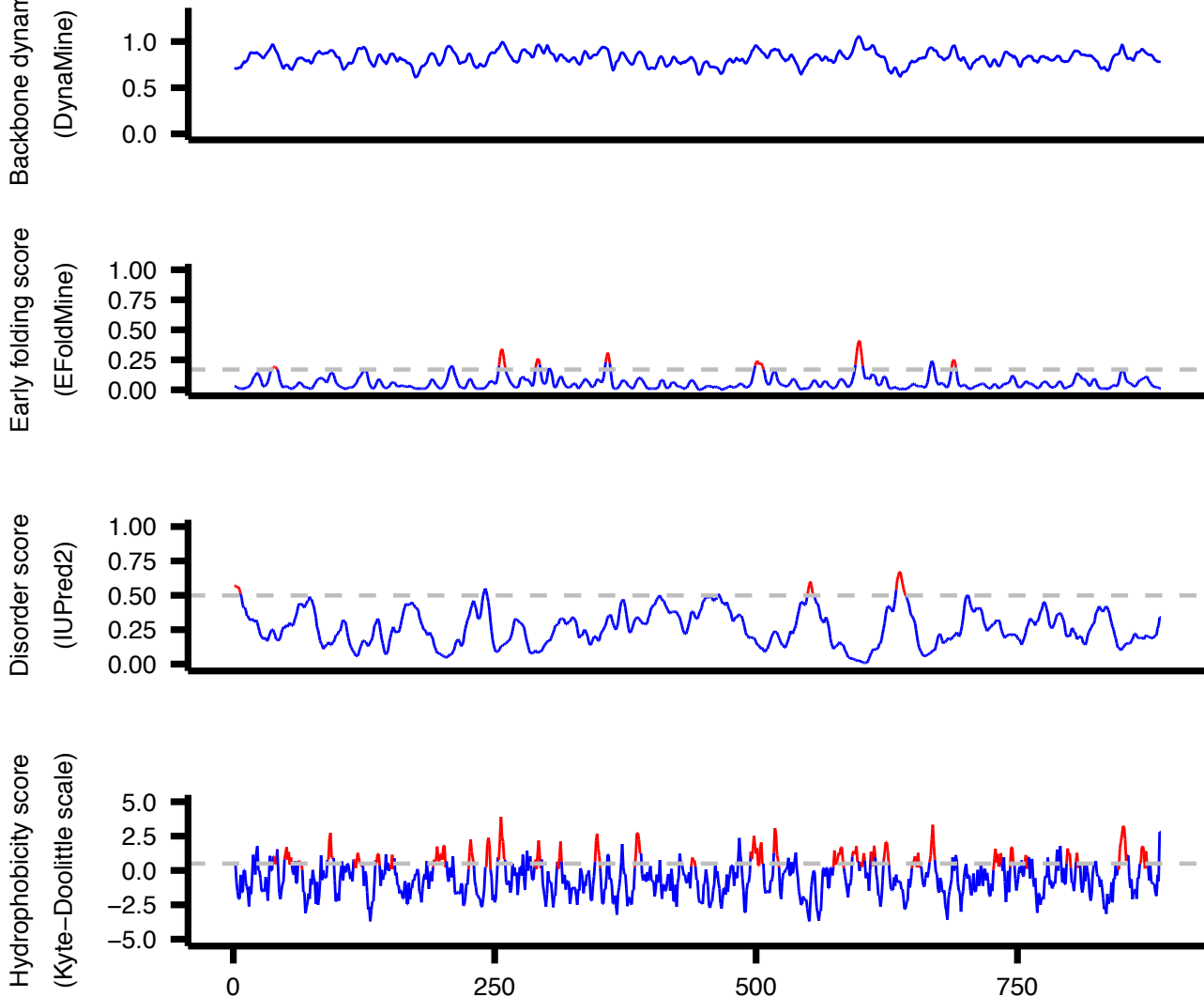
0

250

500

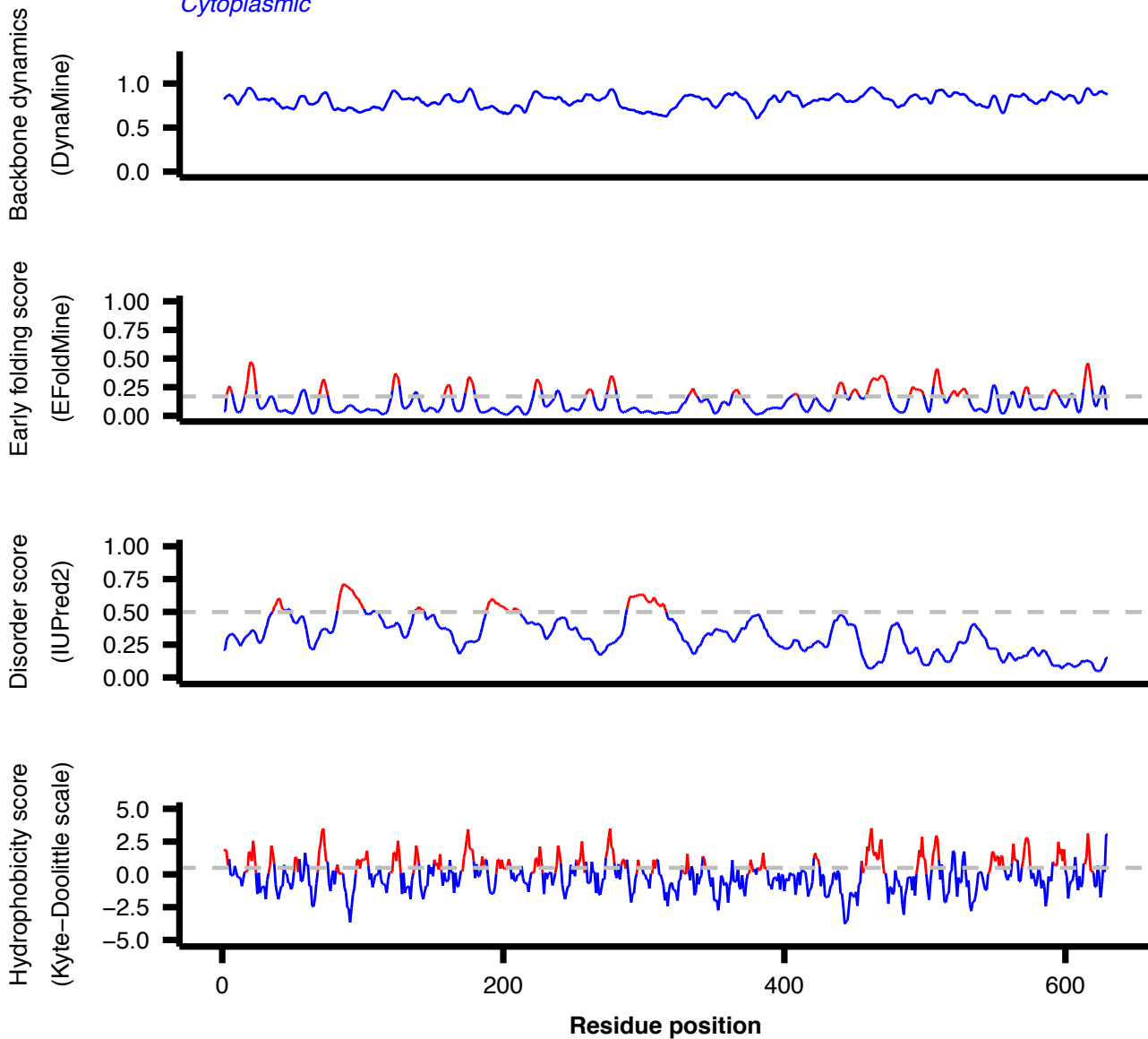
750

Residue position



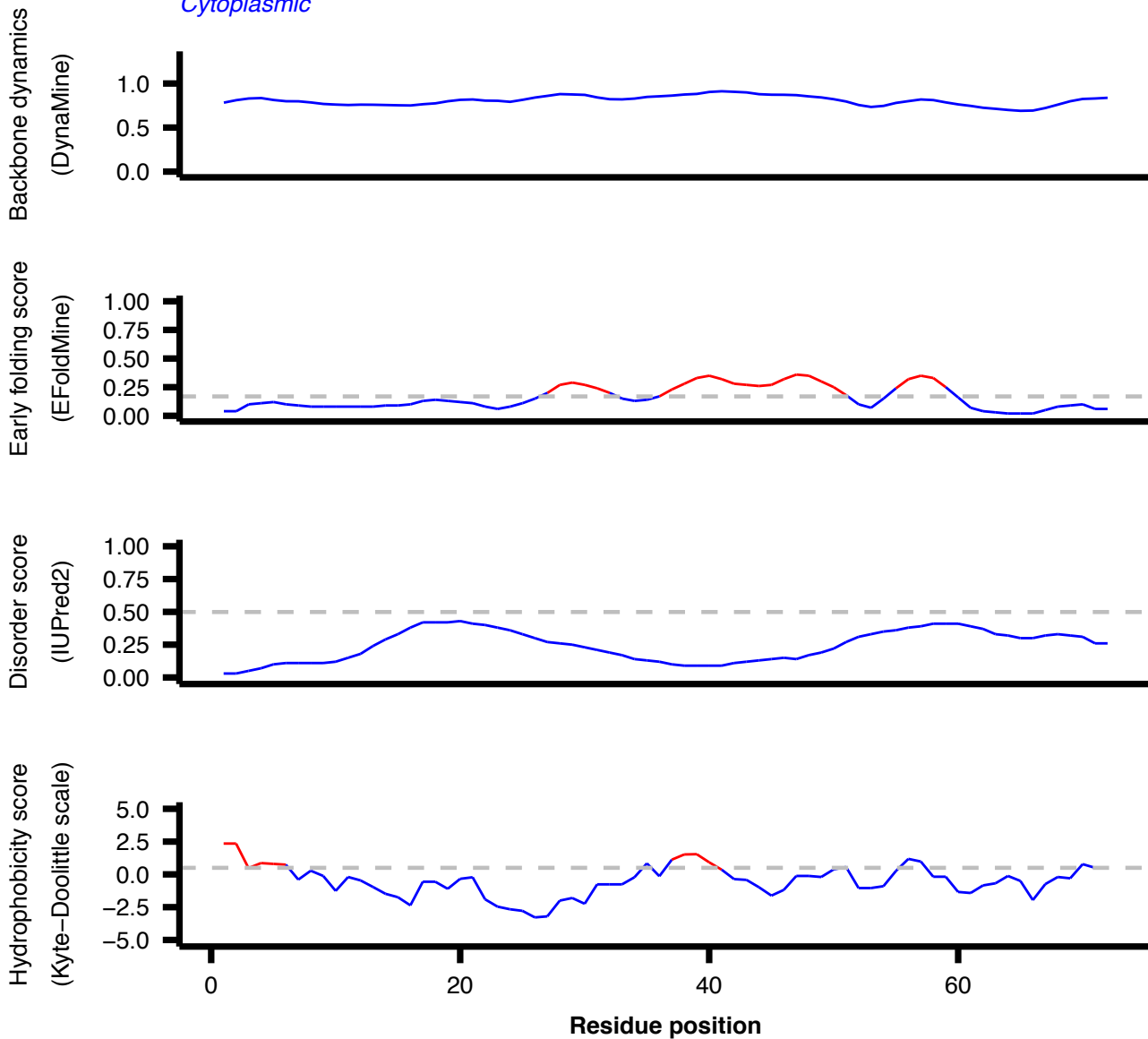
P06959 (ODP2_ECOLI)

Cytoplasmic



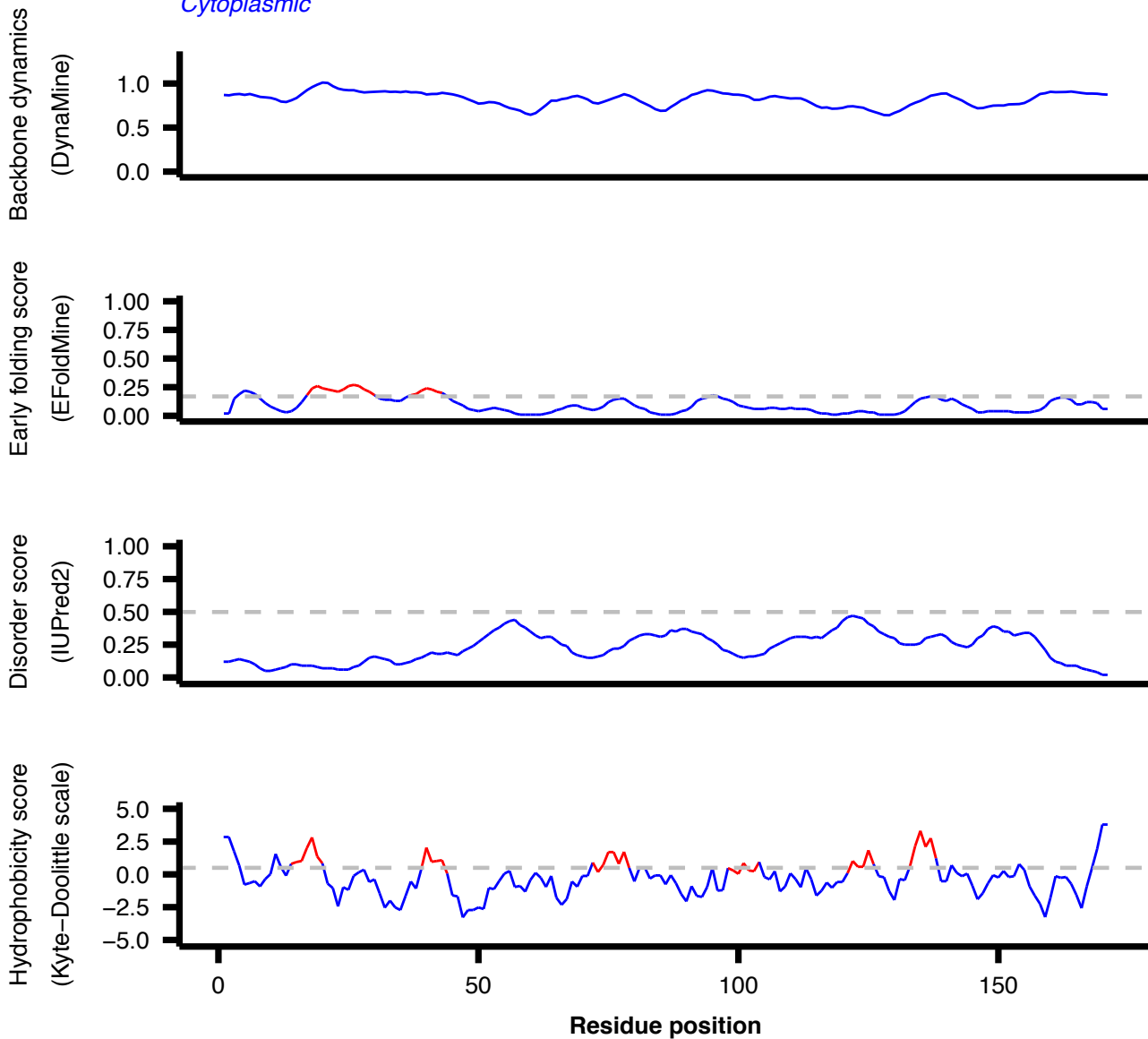
P37057 (OGRK_ECOLI)

Cytoplasmic



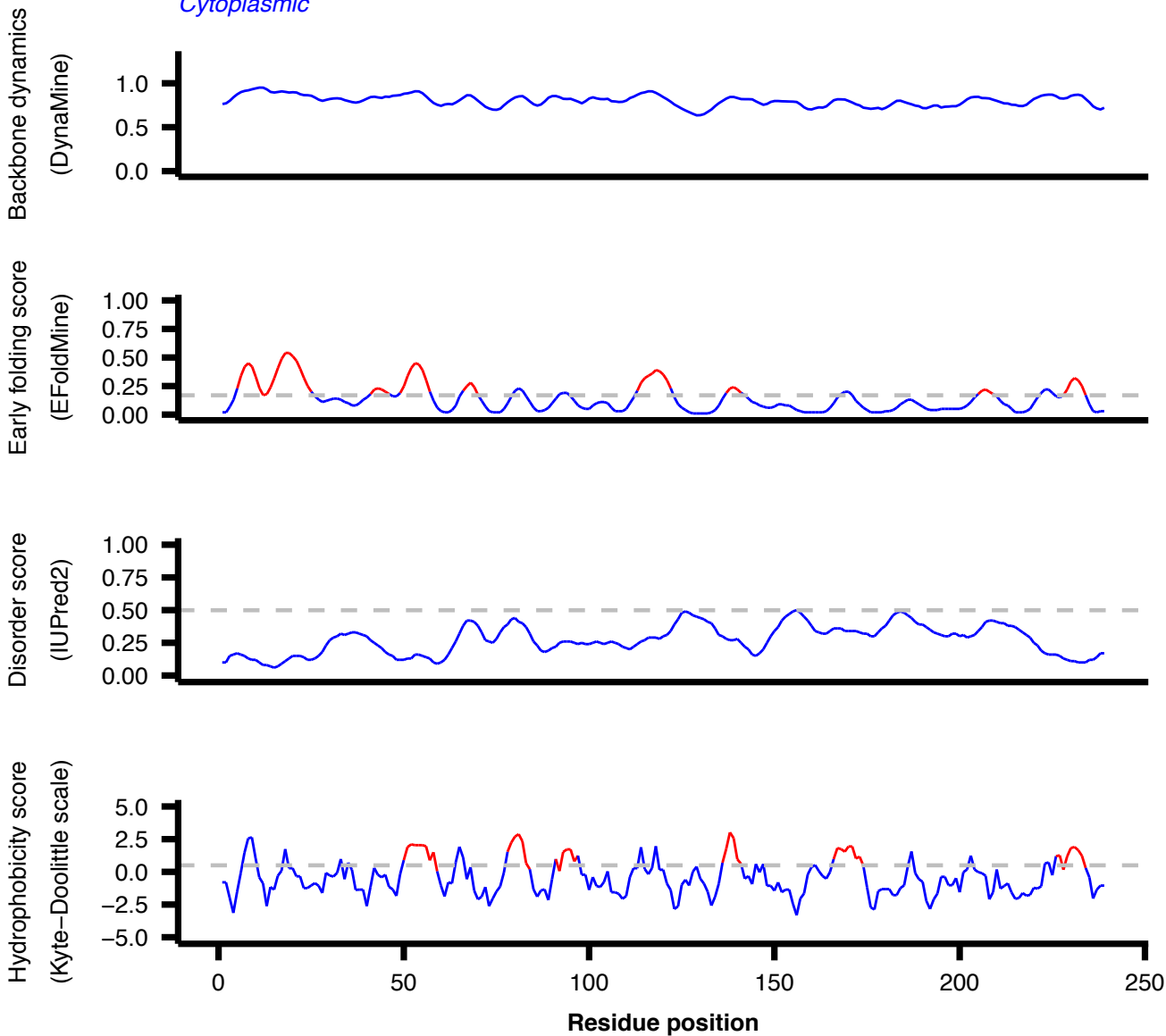
P0AFH0 (OGT_ECOLI)

Cytoplasmic



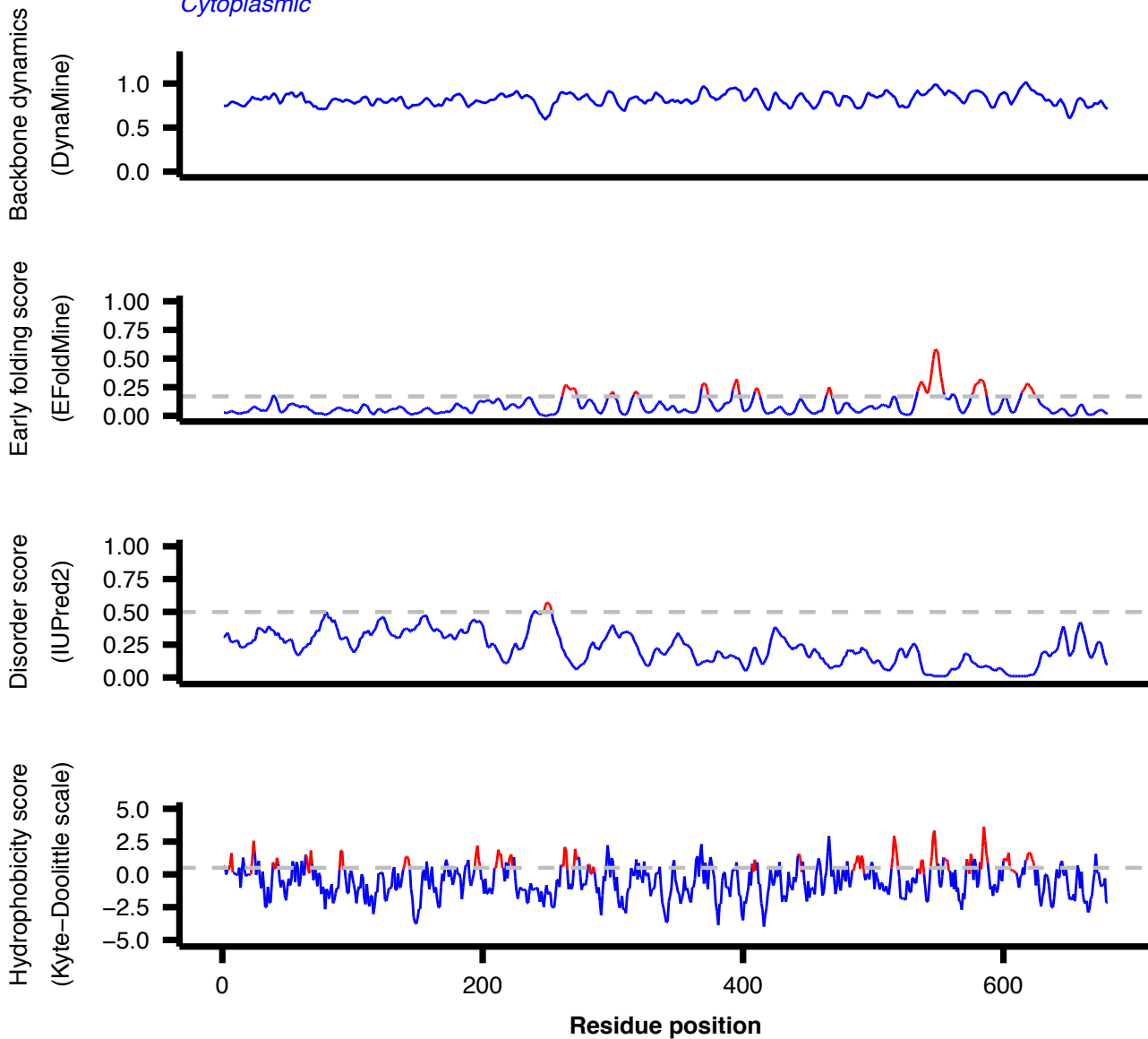
P0AA16 (OMPR_ECOLI)

Cytoplasmic



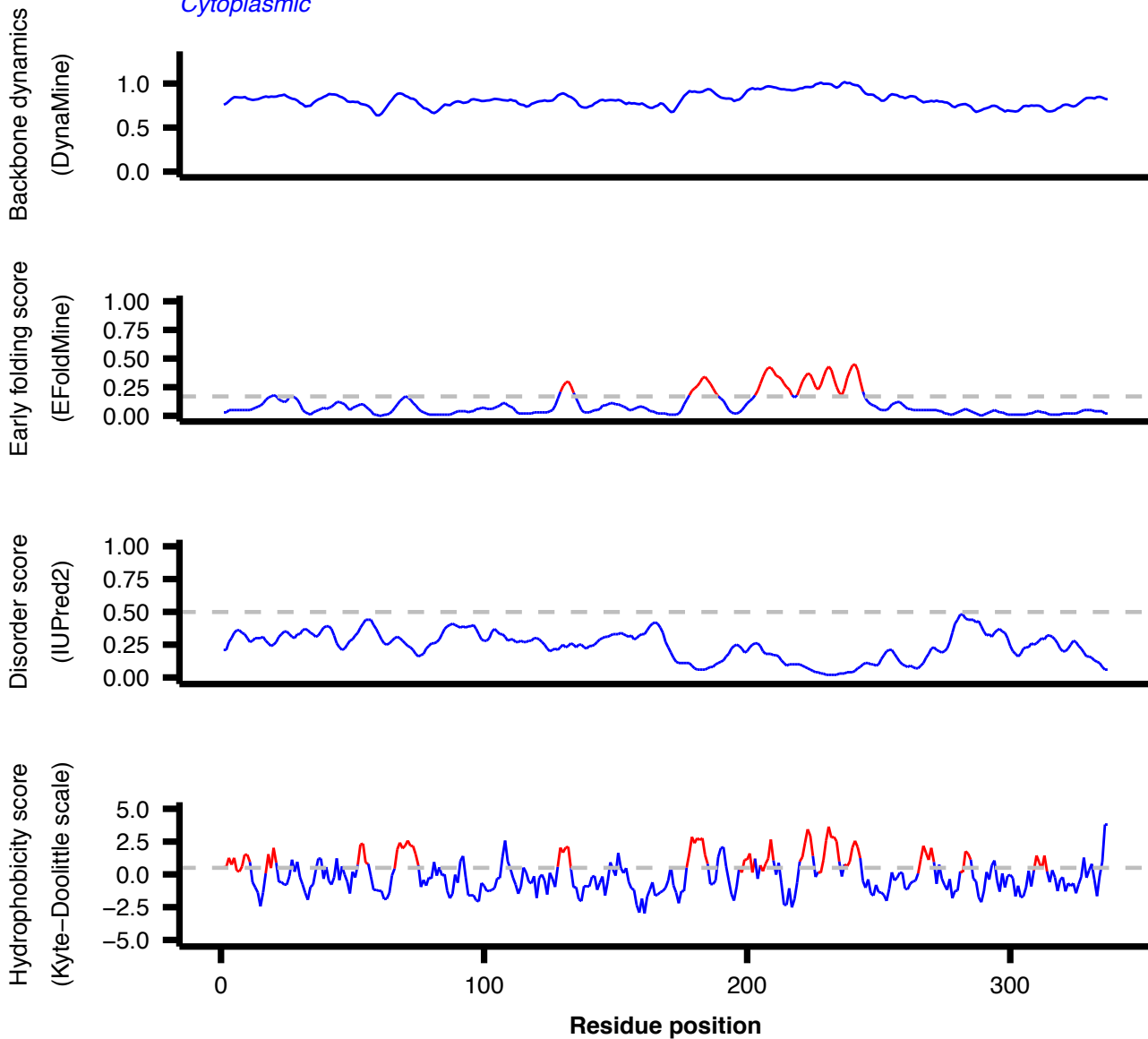
P27298 (OPDA_ECOLI)

Cytoplasmic



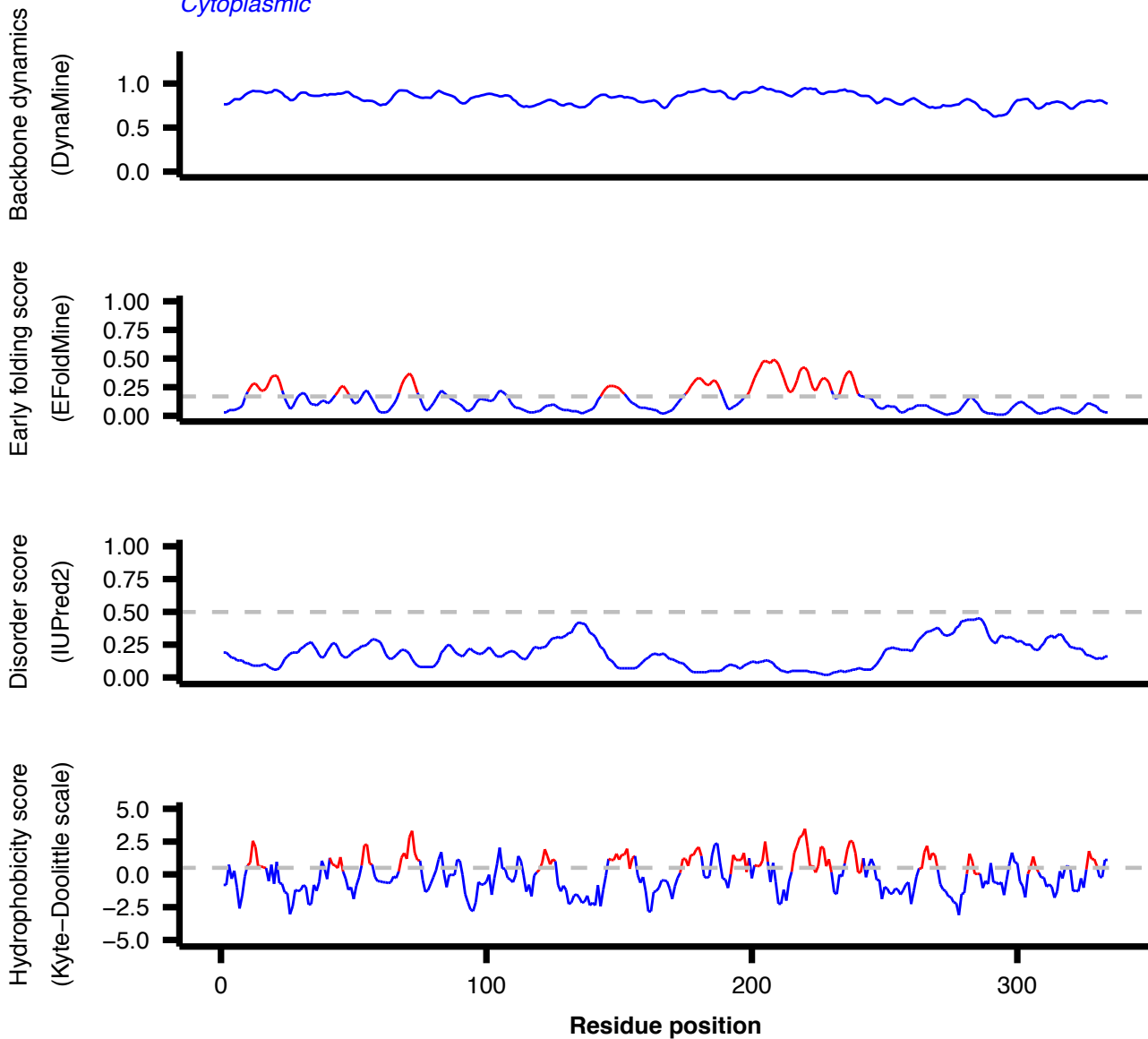
P76027 (OPPD_ECOLI)

Cytoplasmic



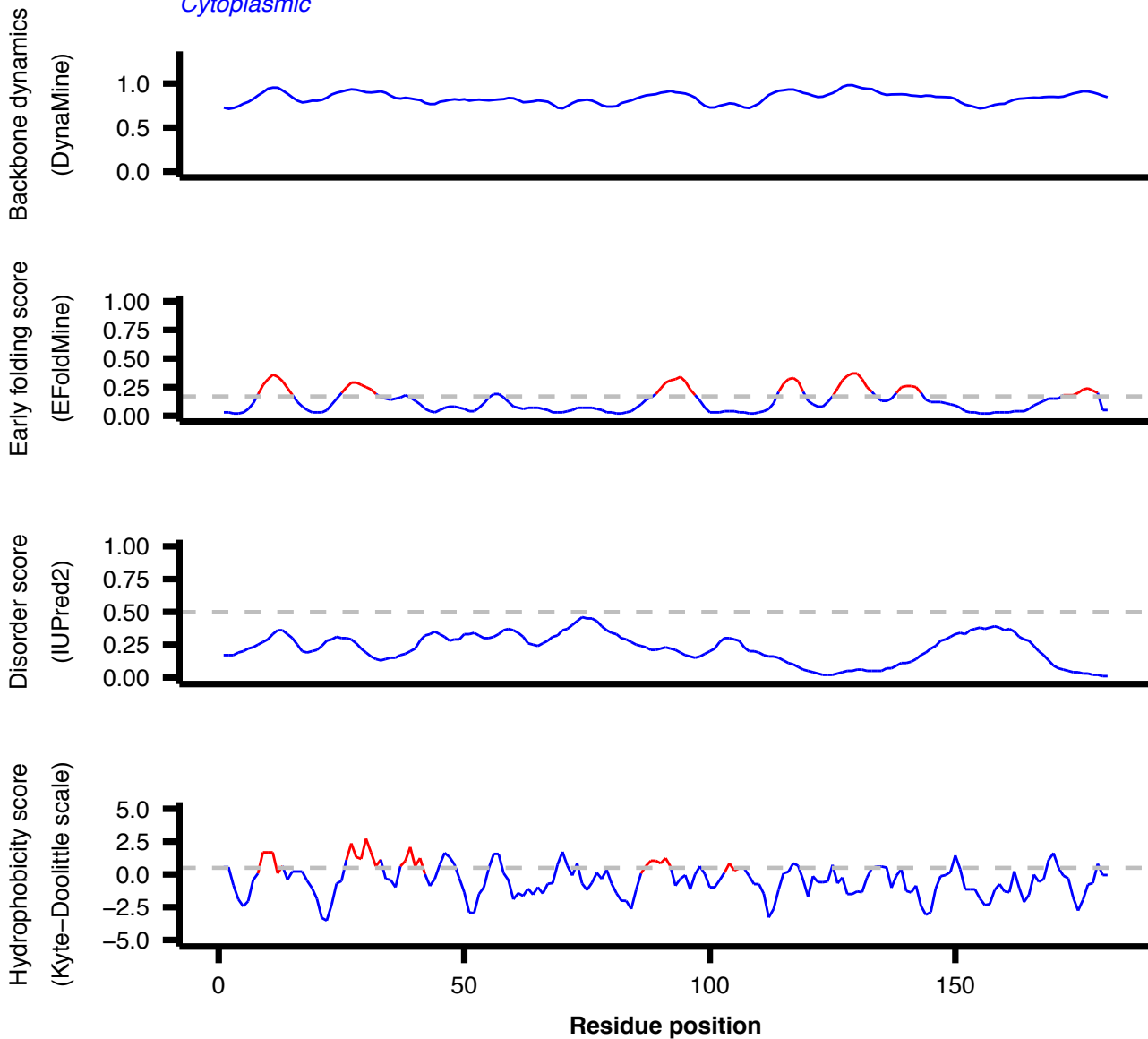
P77737 (OPPF_ECOLI)

Cytoplasmic



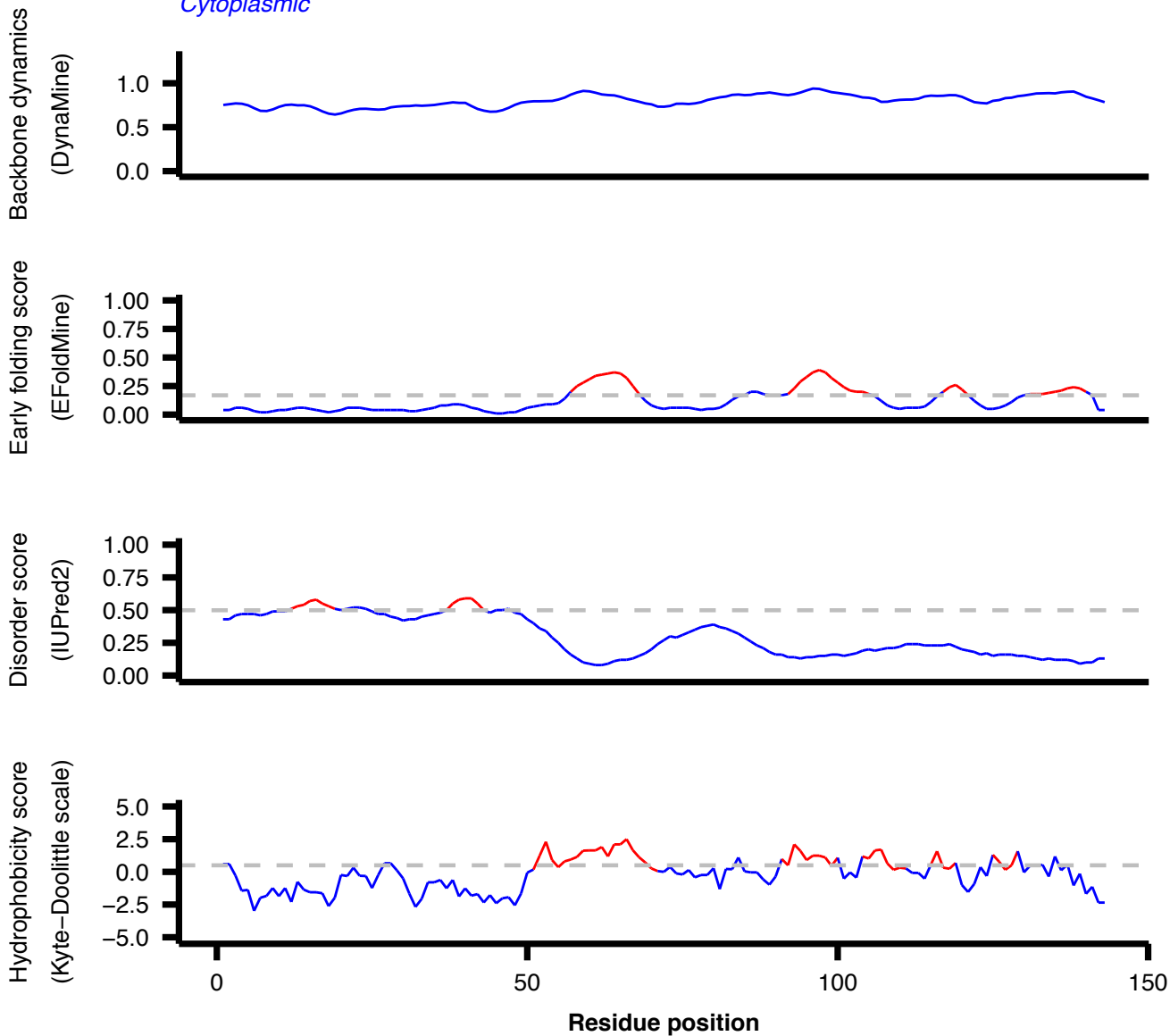
P0A784 (ORN_ECOLI)

Cytoplasmic



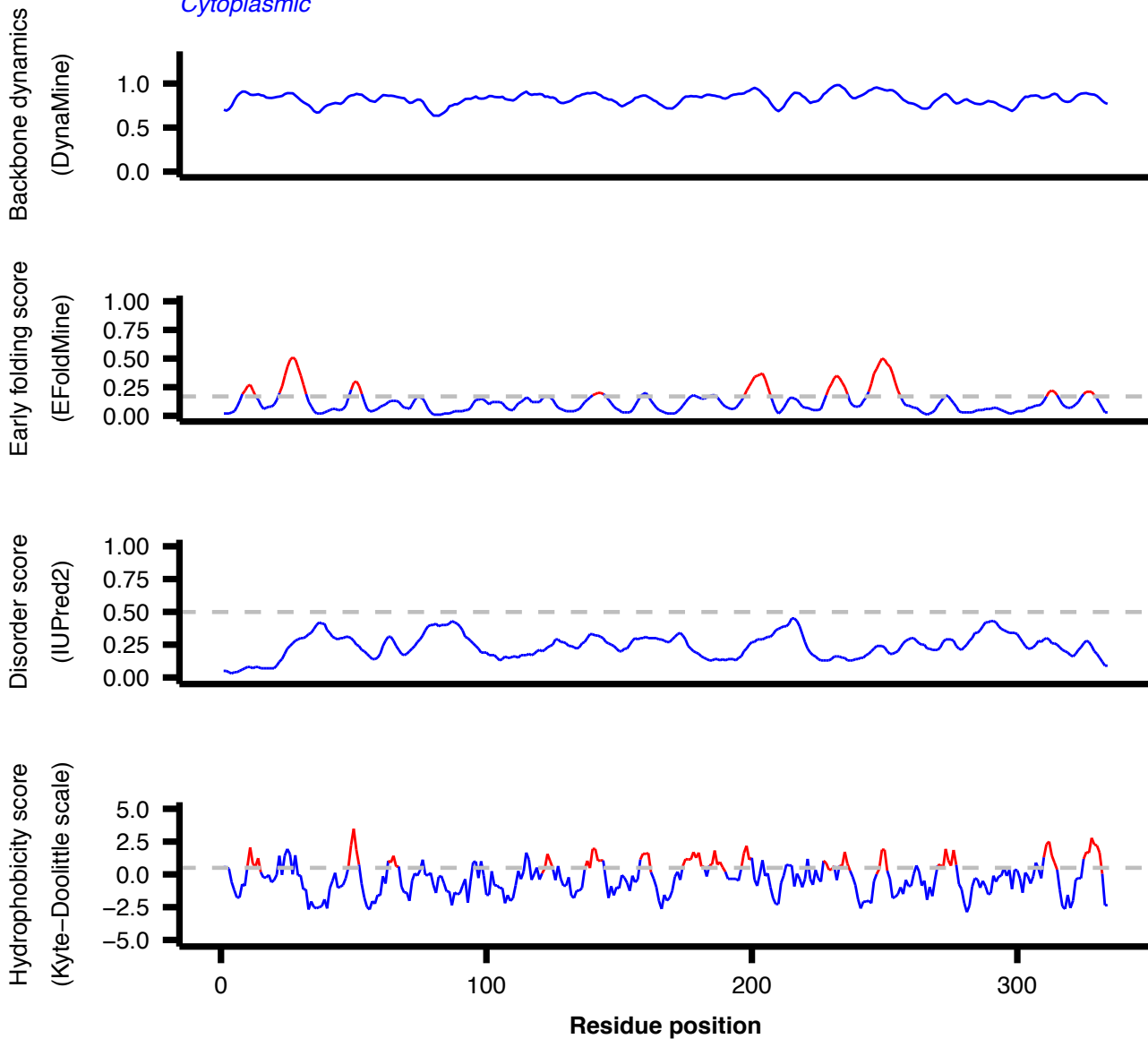
P0C0L2 (OSMC_ECOLI)

Cytoplasmic



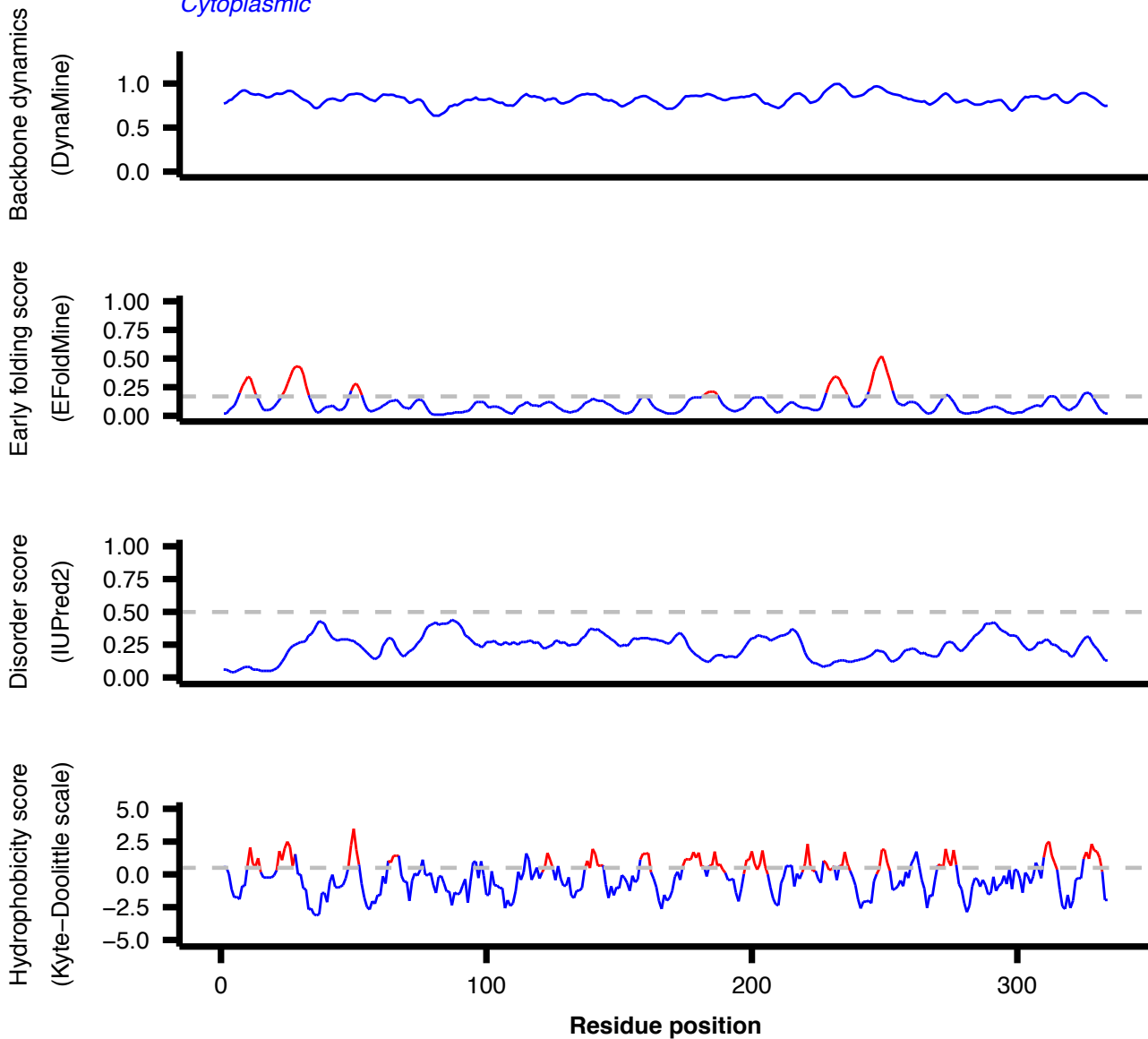
P04391 (OTC1_ECOLI)

Cytoplasmic



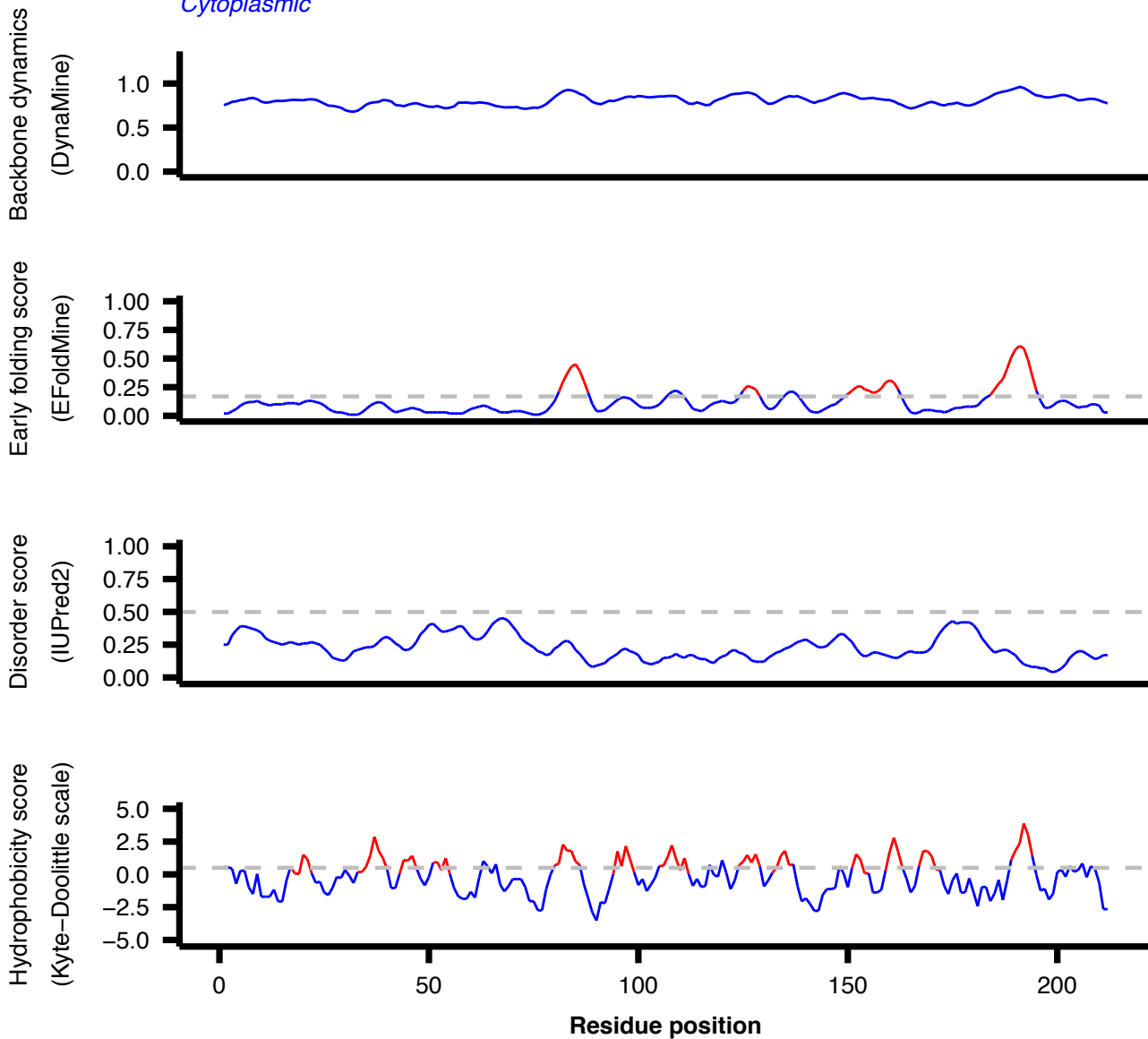
P06960 (OTC2_ECOLI)

Cytoplasmic



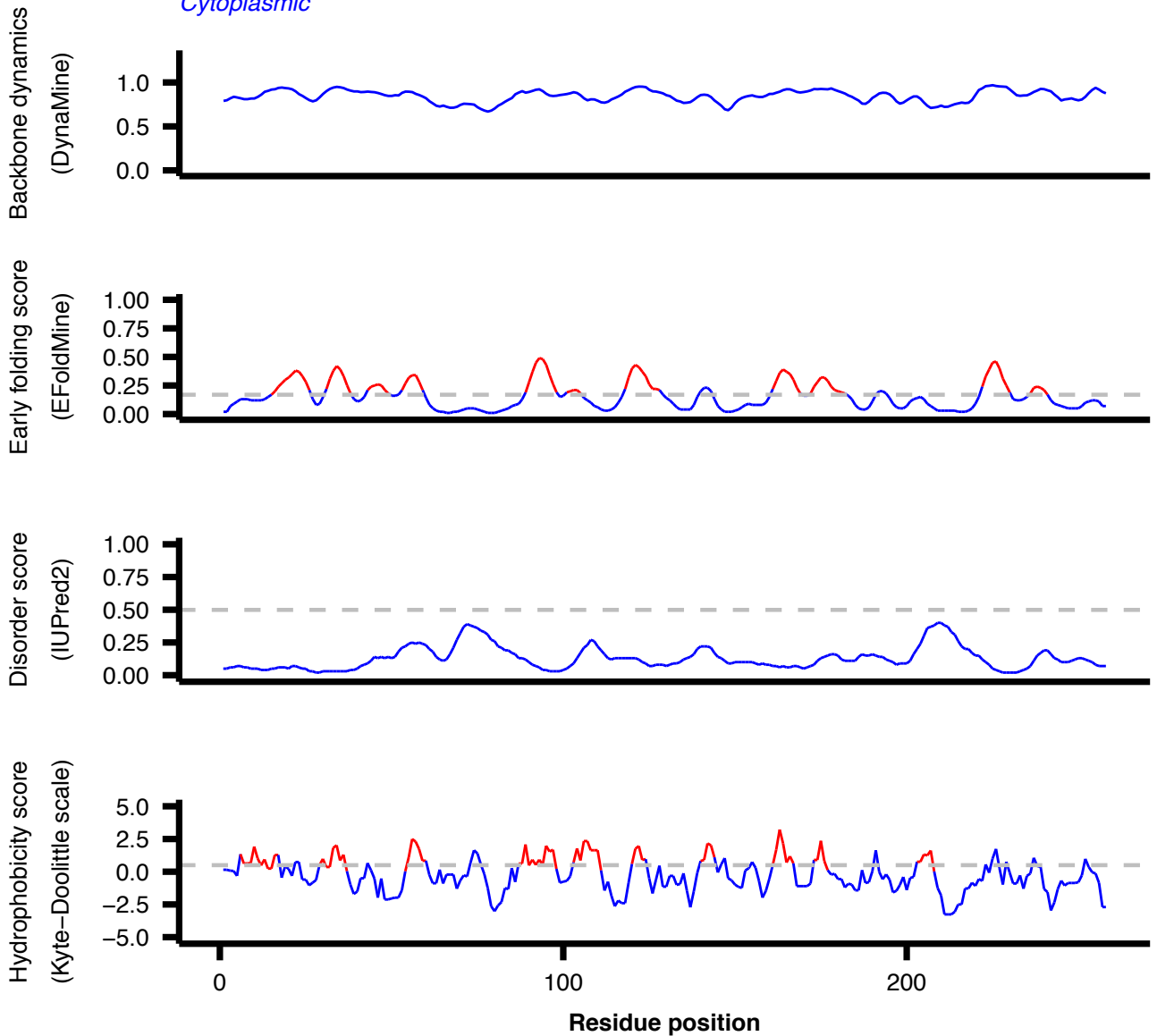
Q46890 (OTNC_ECOLI)

Cytoplasmic



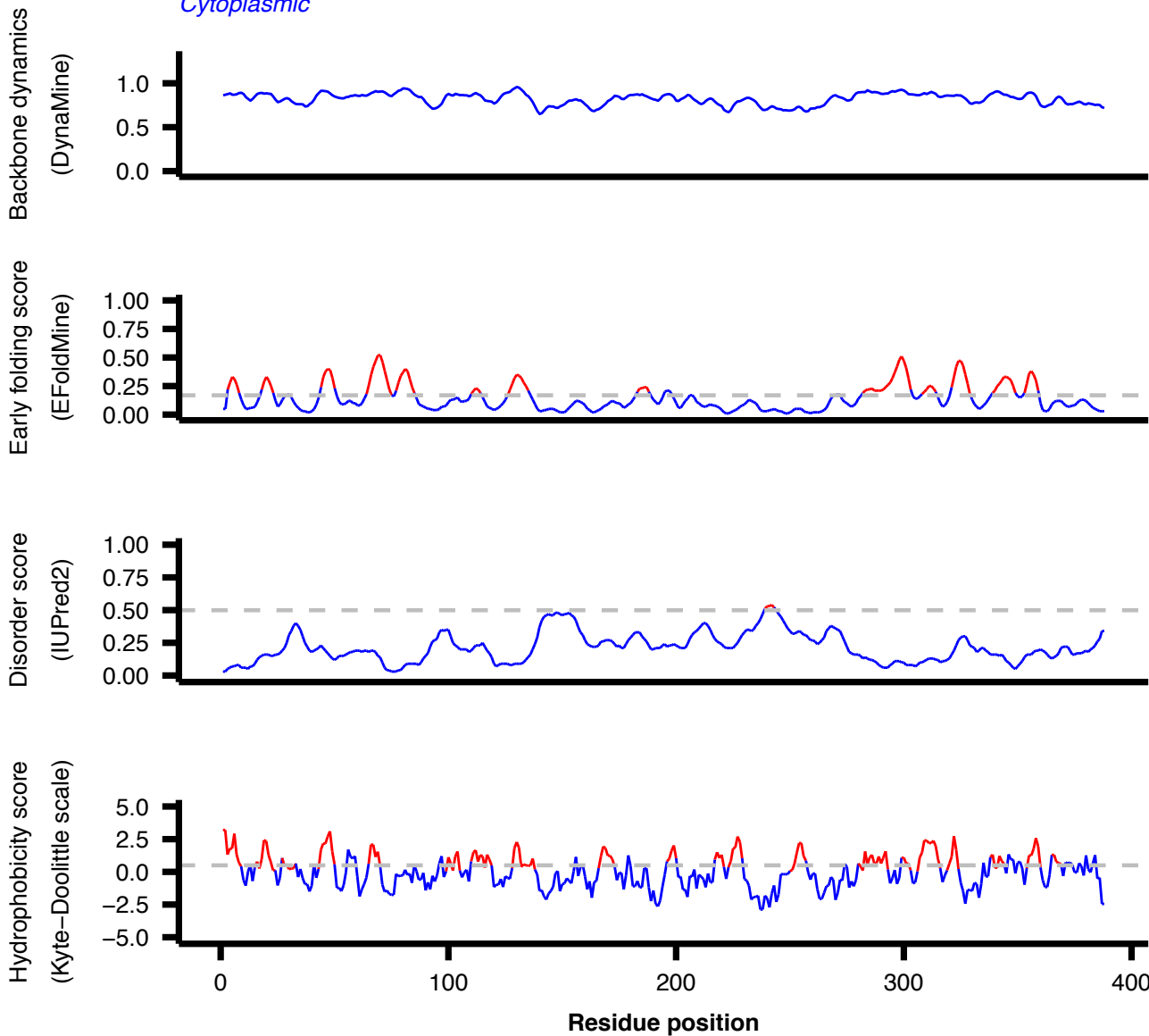
Q46891 (OTNI_ECOLI)

Cytoplasmic



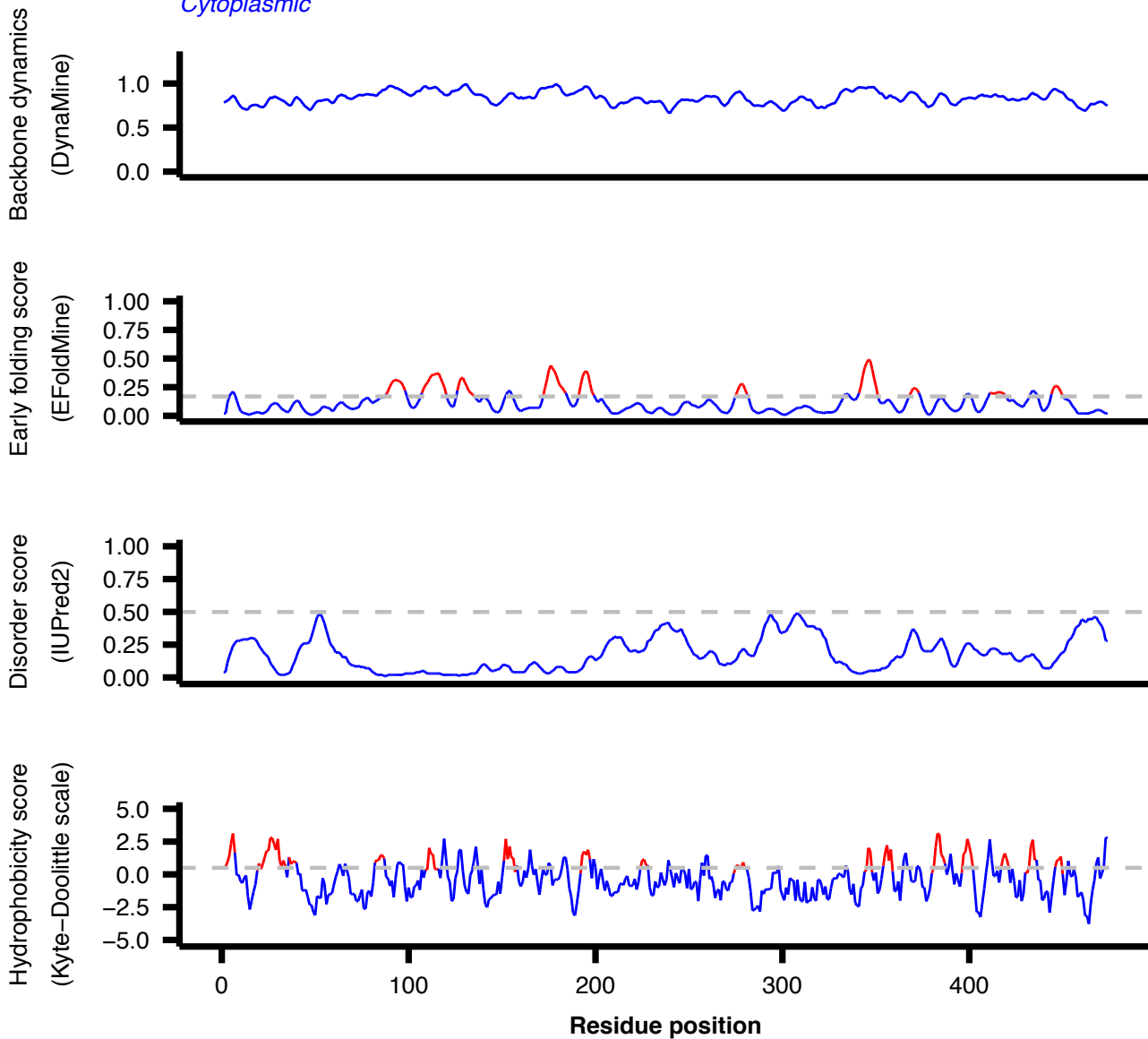
Q46889 (OTNK_ECOLI)

Cytoplasmic



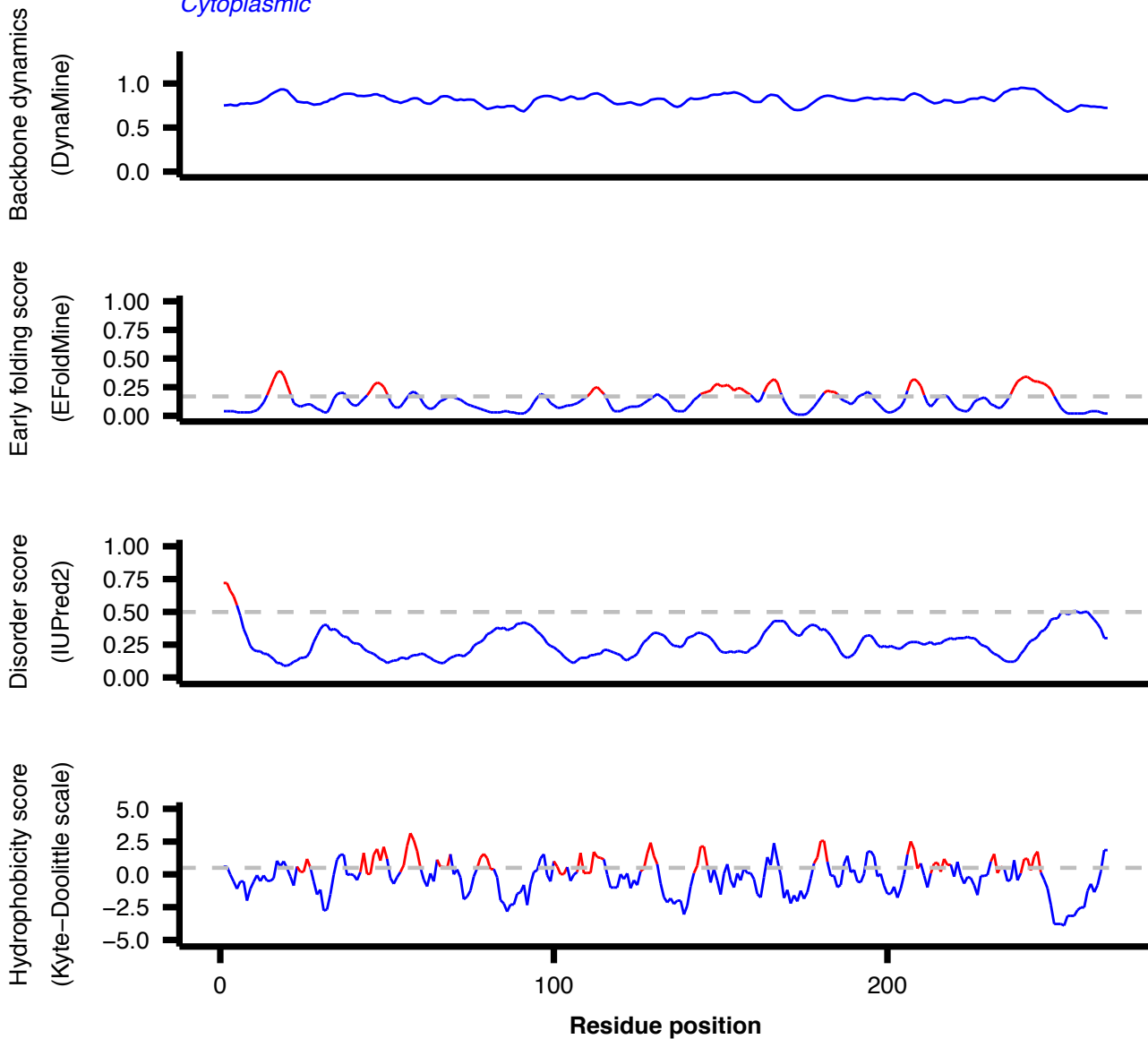
P31677 (OTSA_ECOLI)

Cytoplasmic



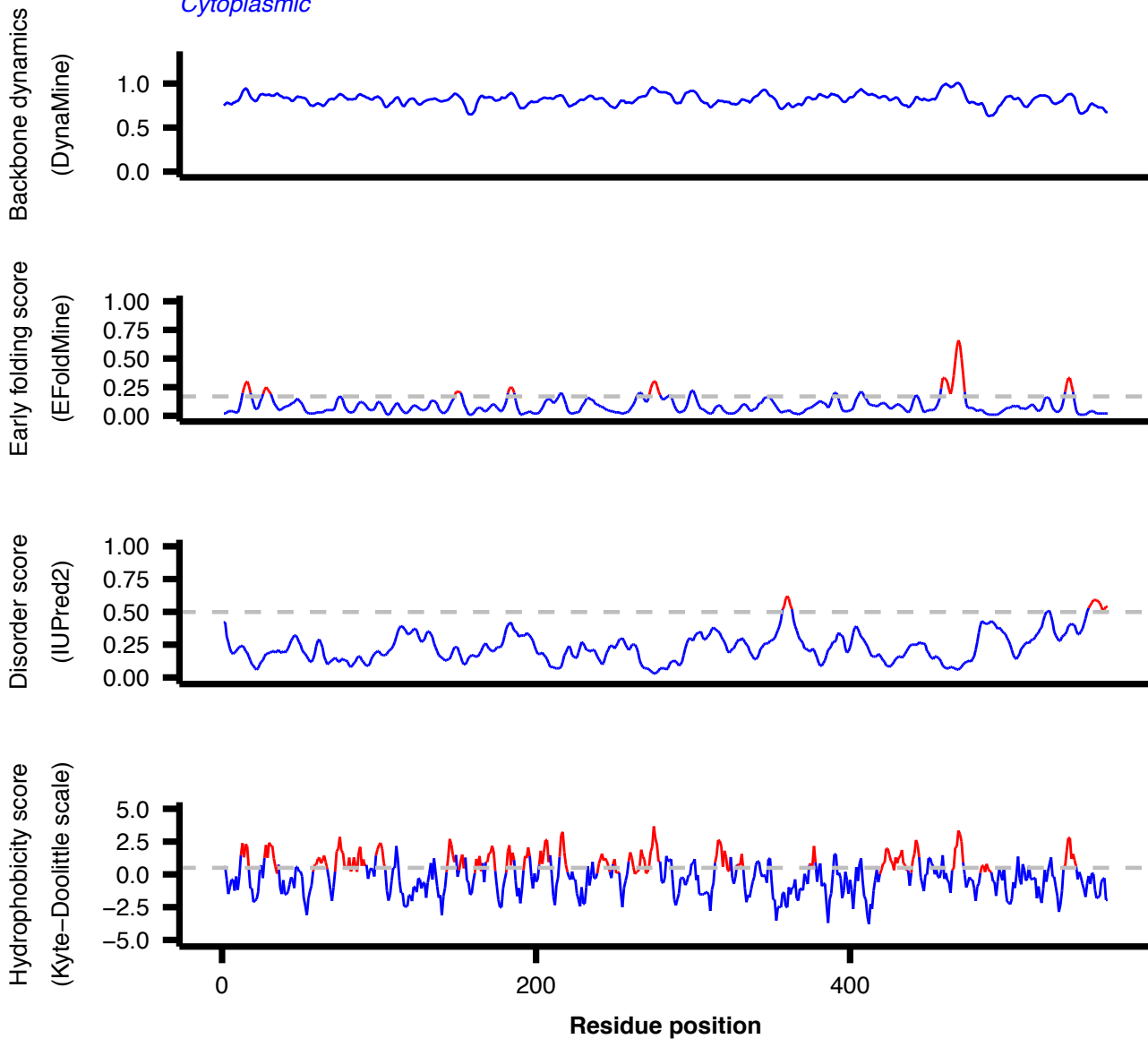
P31678 (OTSB_ECOLI)

Cytoplasmic



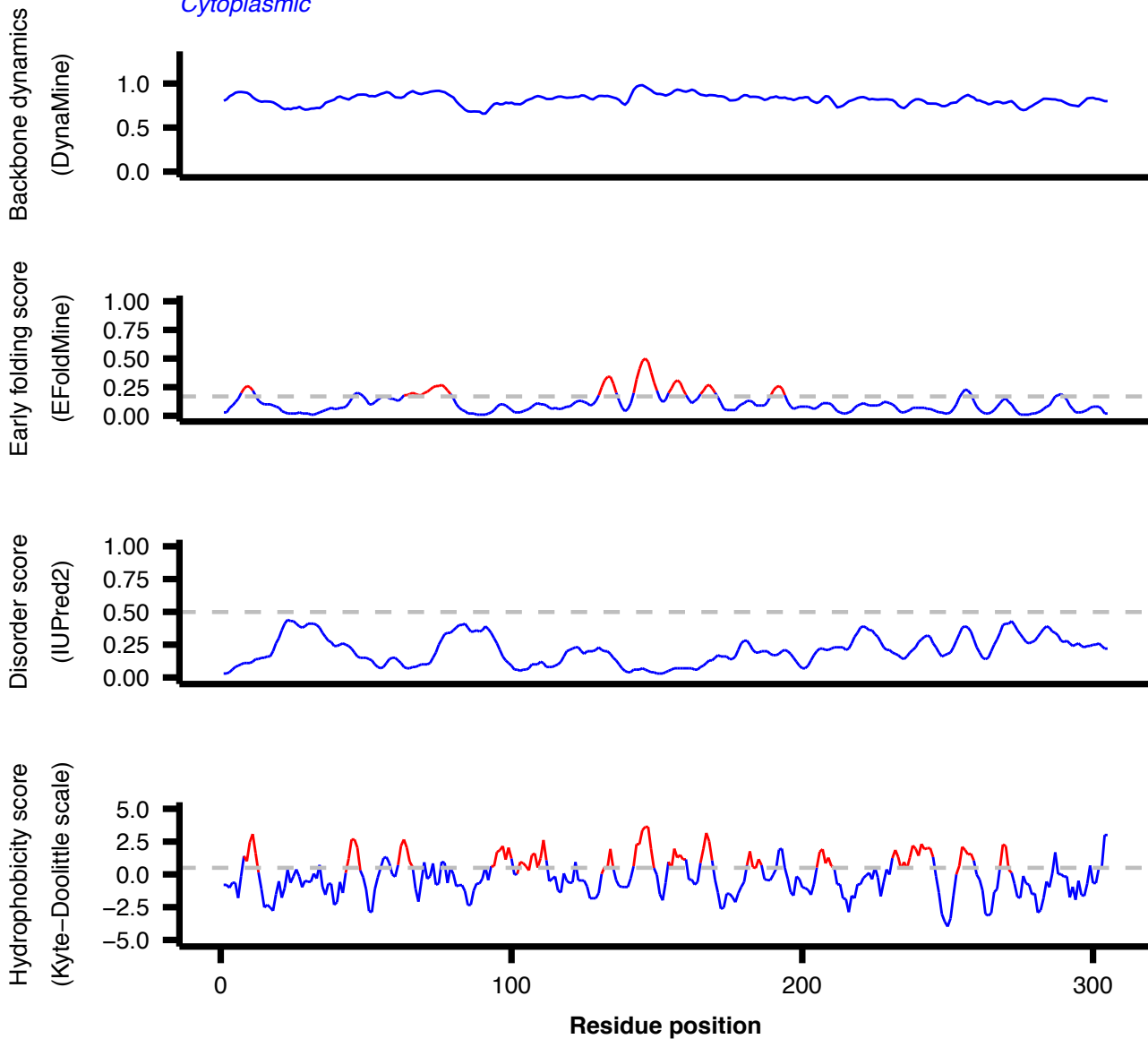
P0AFI0 (OXC_ECOLI)

Cytoplasmic



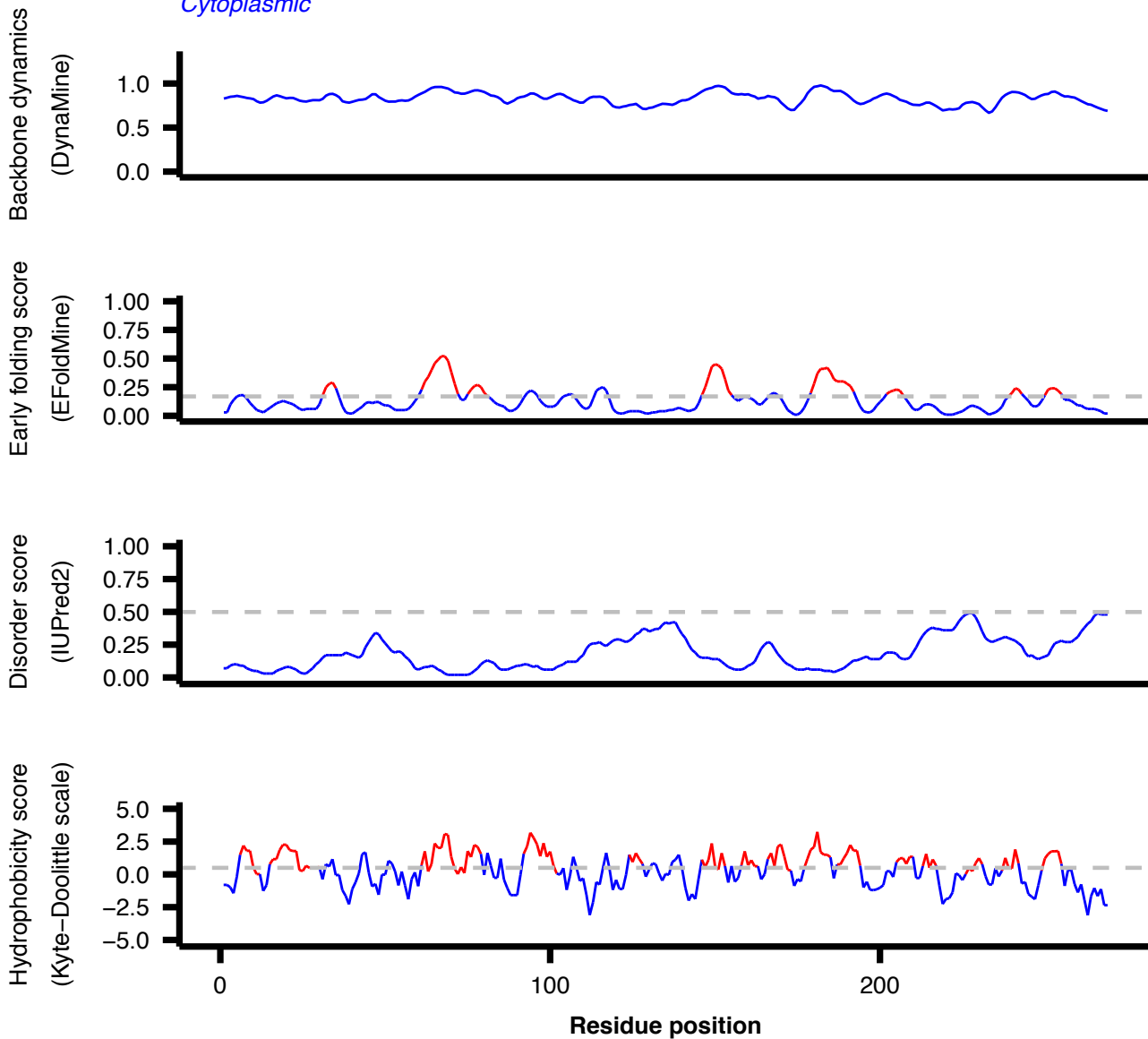
P0ACQ4 (OXYR_ECOLI)

Cytoplasmic



P0A9L8 (P5CR_ECOLI)

Cytoplasmic



P76077 (PAAA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

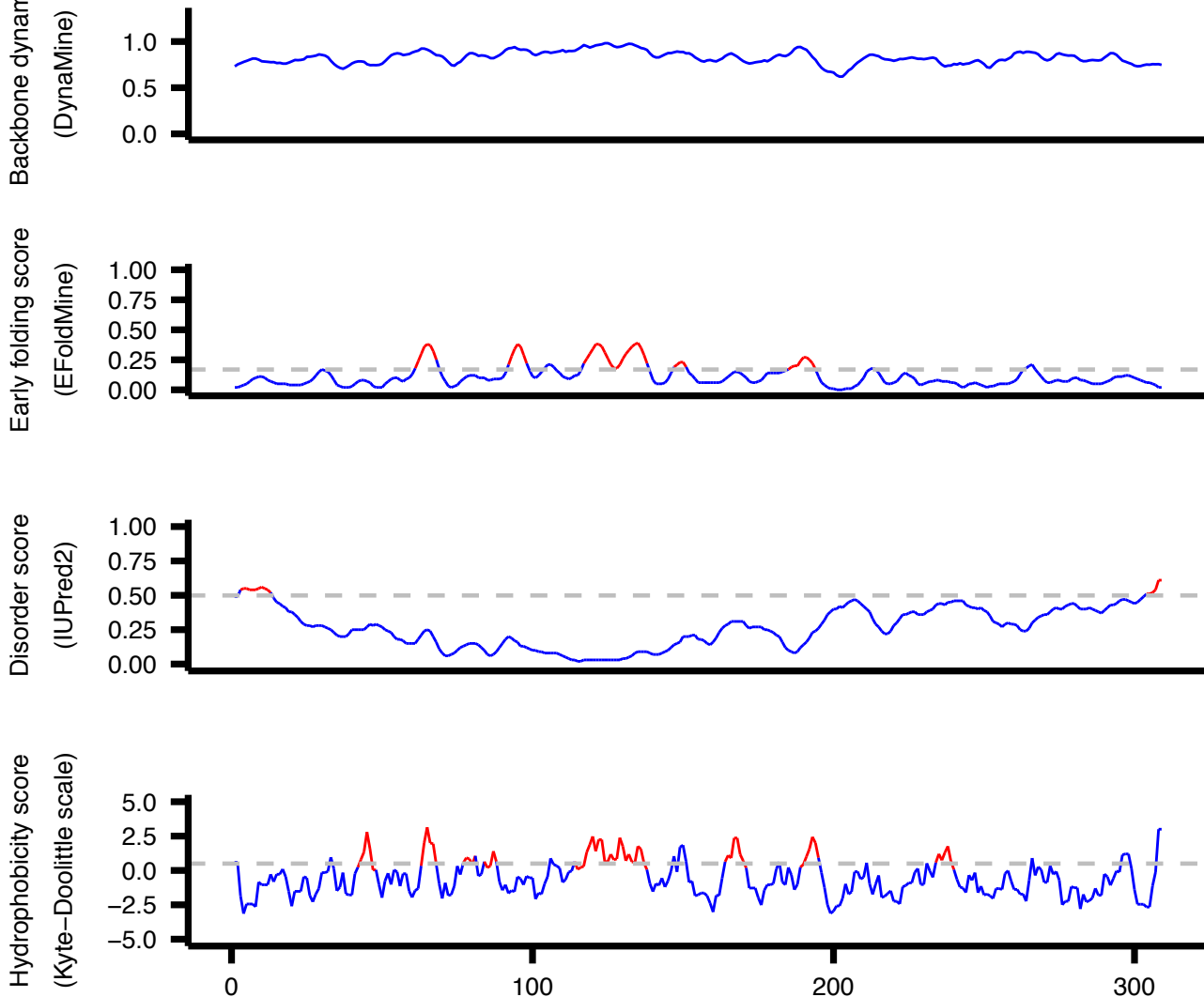
0

100

200

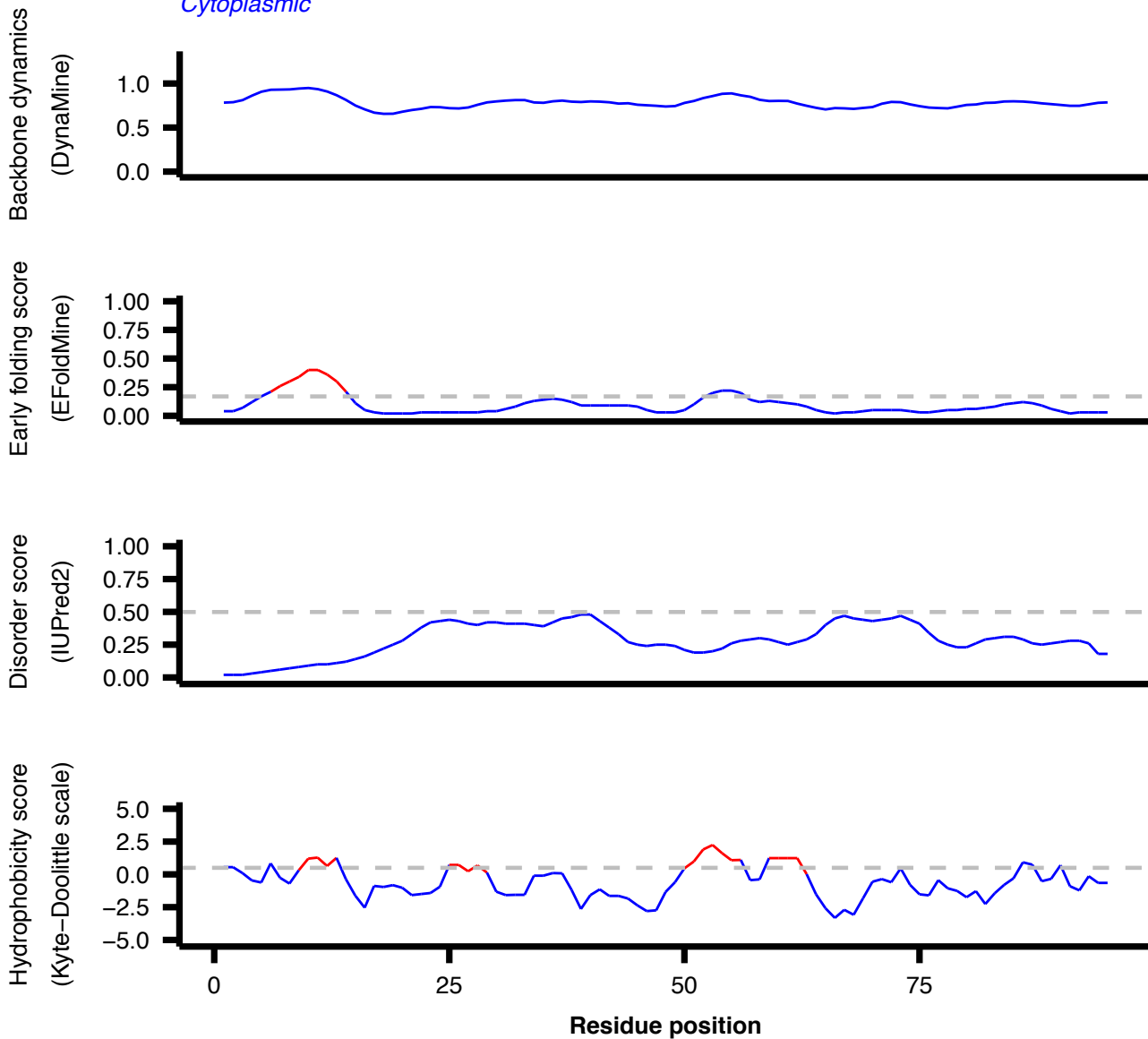
300

Residue position



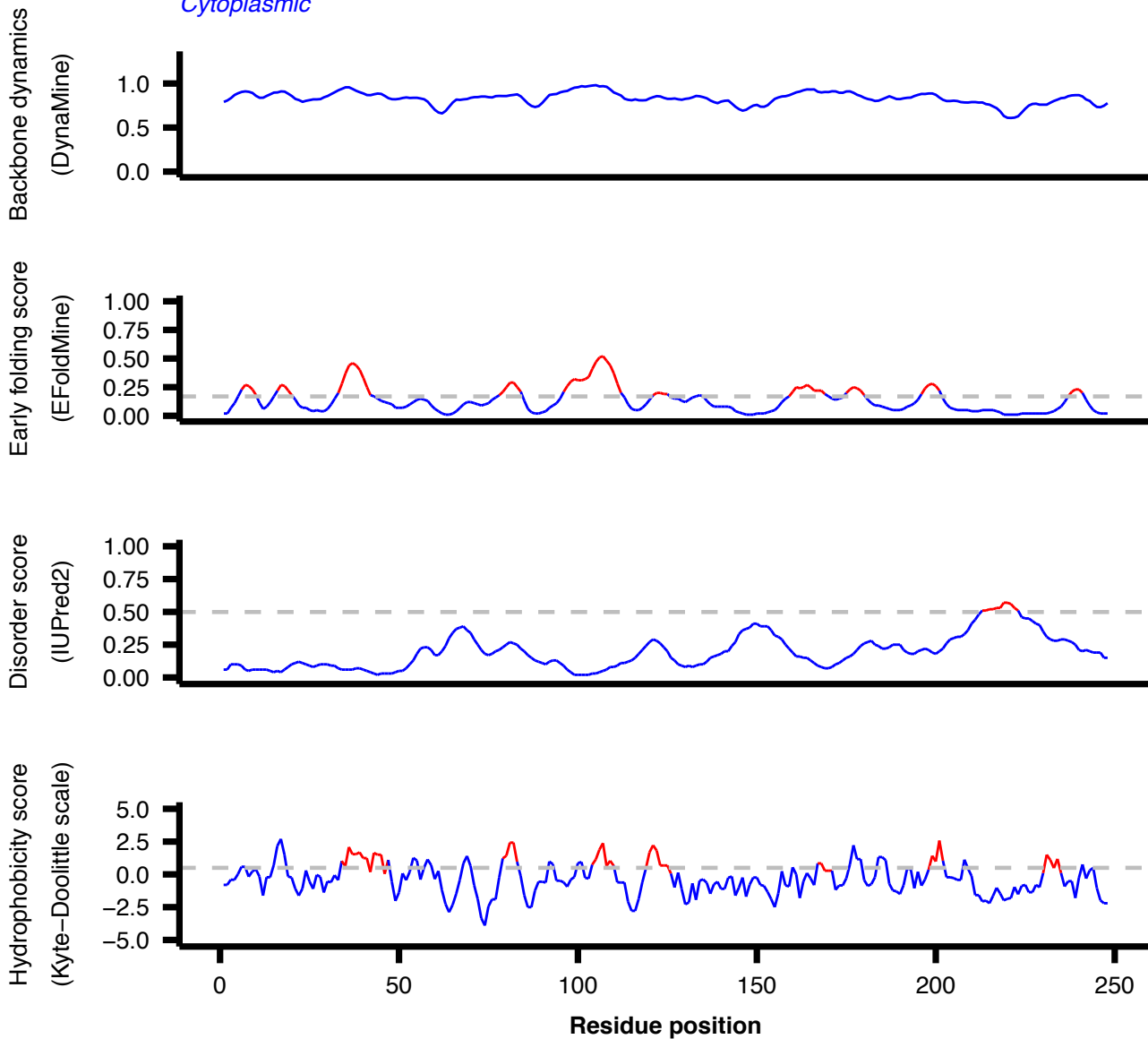
P76078 (PAAB_ECOLI)

Cytoplasmic



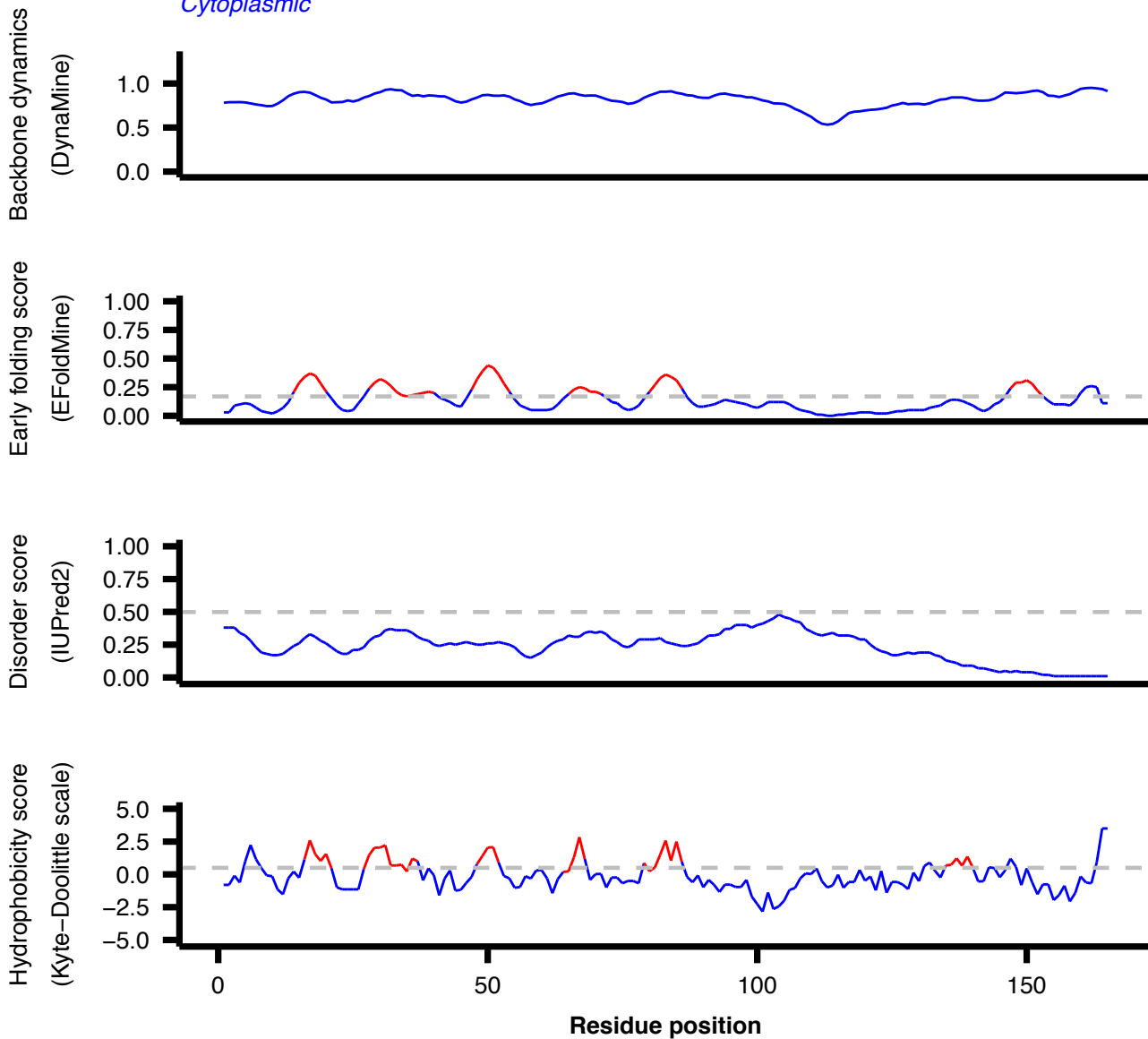
P76079 (PAAC_ECOLI)

Cytoplasmic



P76080 (PAAD_ECOLI)

Cytoplasmic



P76081 (PAAE_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

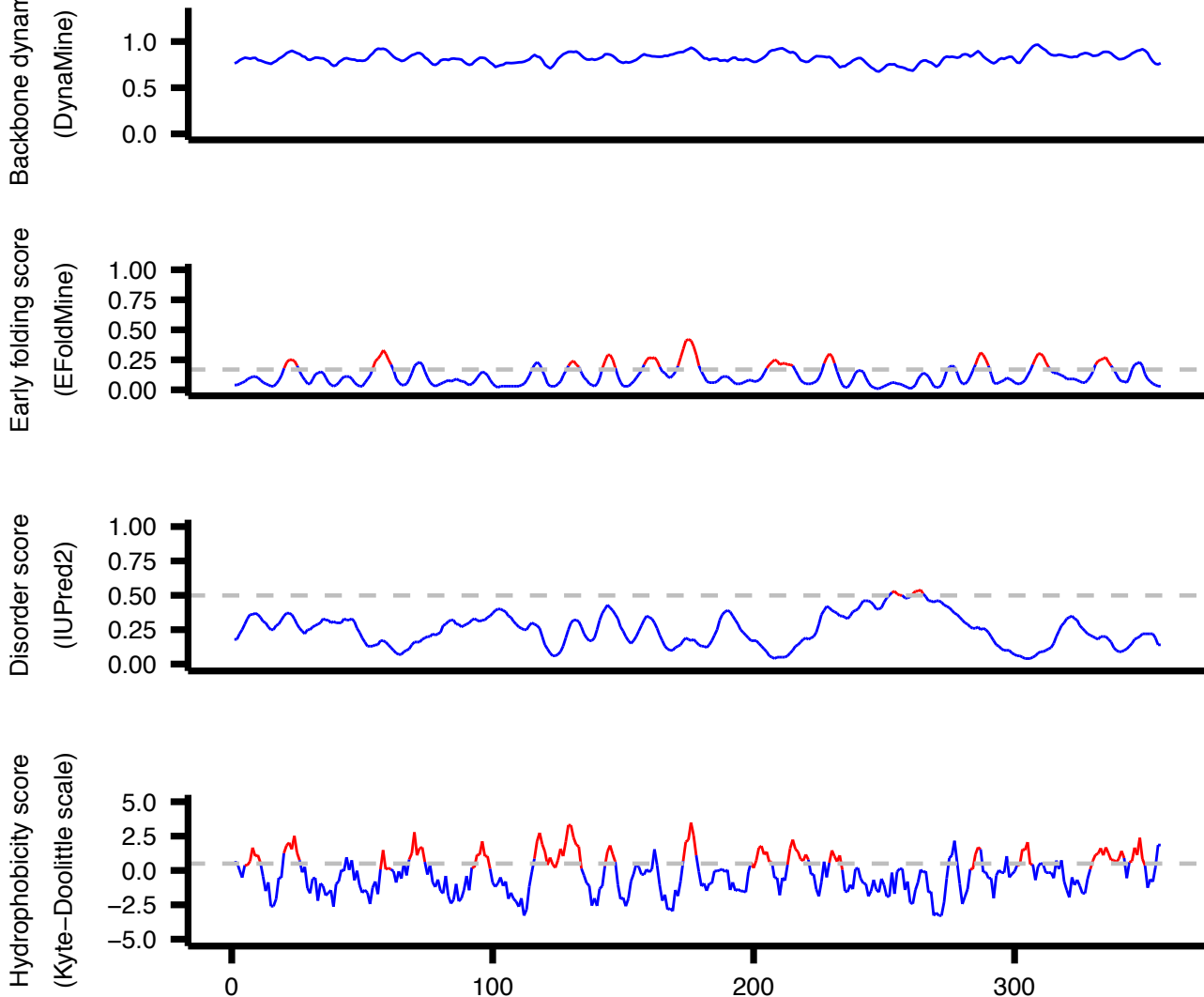
0

100

200

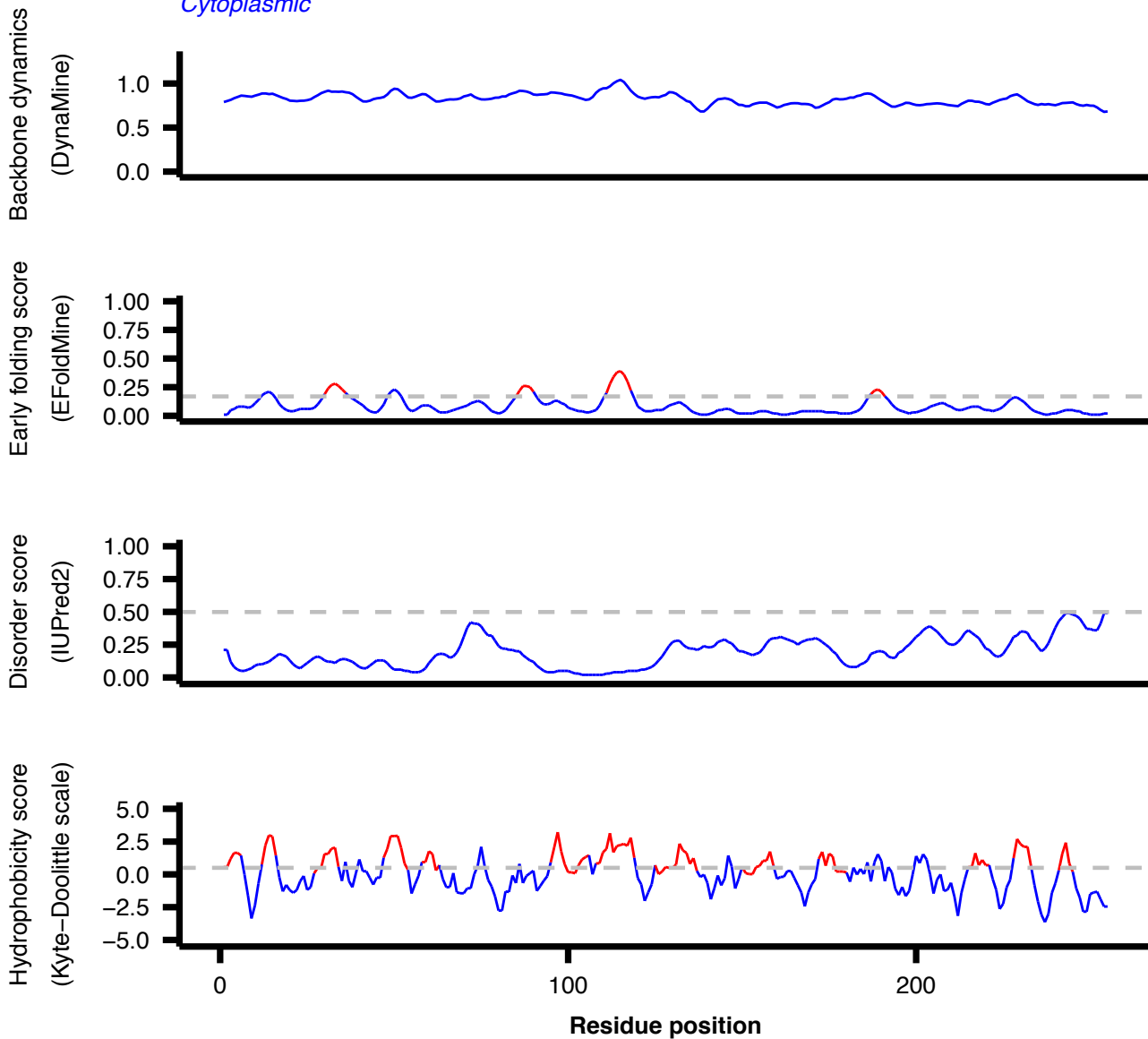
300

Residue position



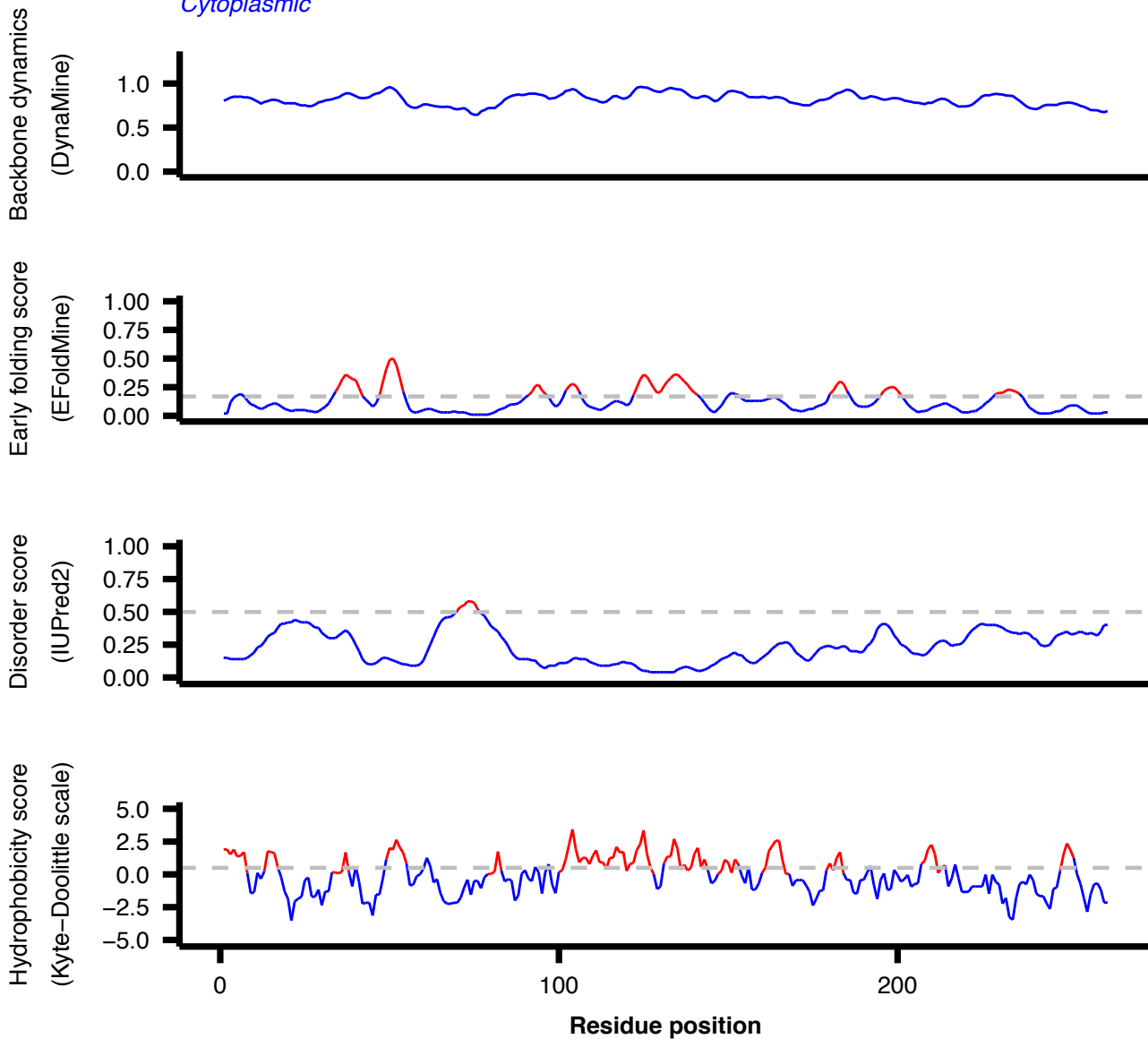
P76082 (PAAF_ECOLI)

Cytoplasmic



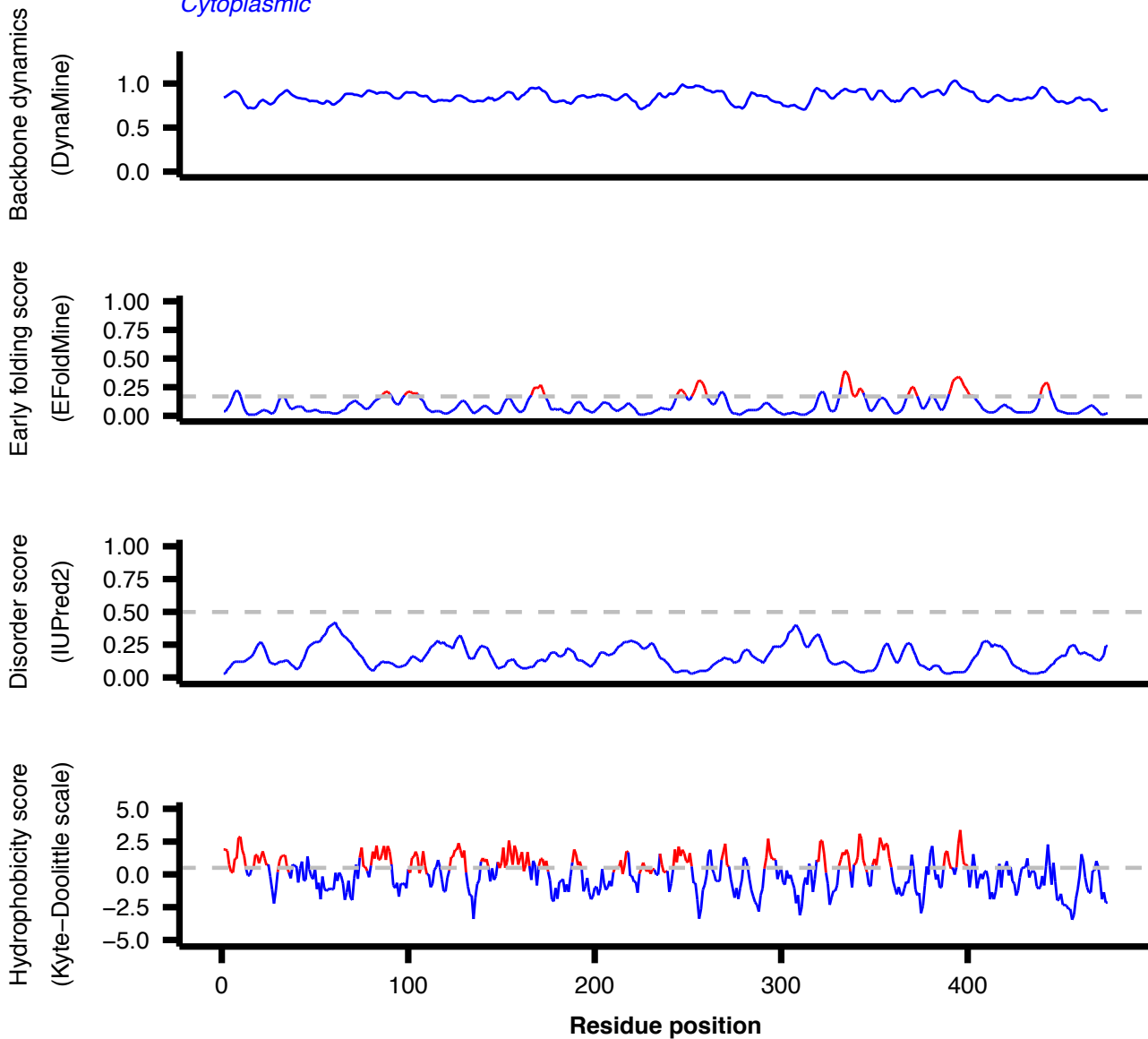
P77467 (PAAG_ECOLI)

Cytoplasmic



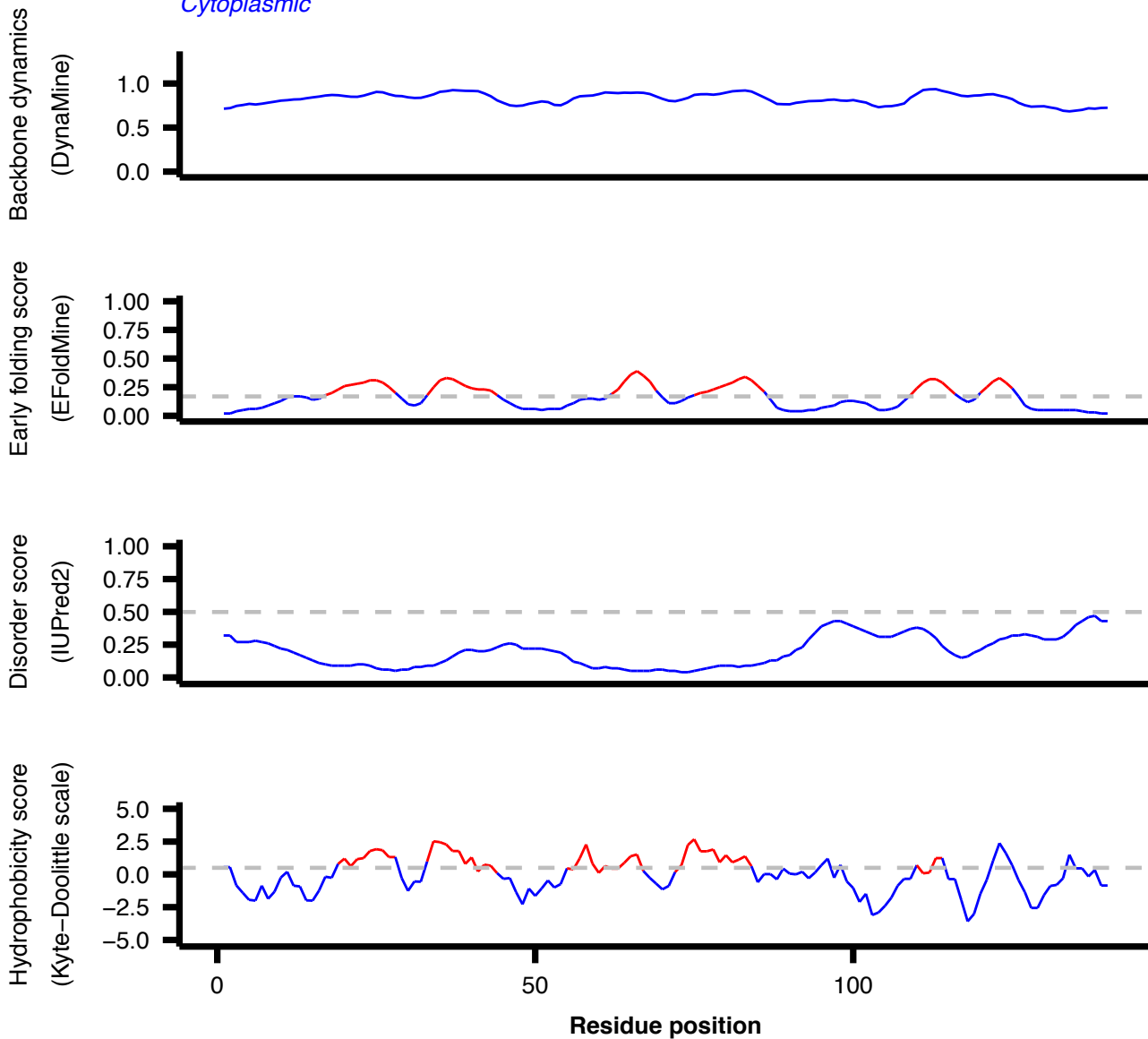
P76083 (PAAH_ECOLI)

Cytoplasmic



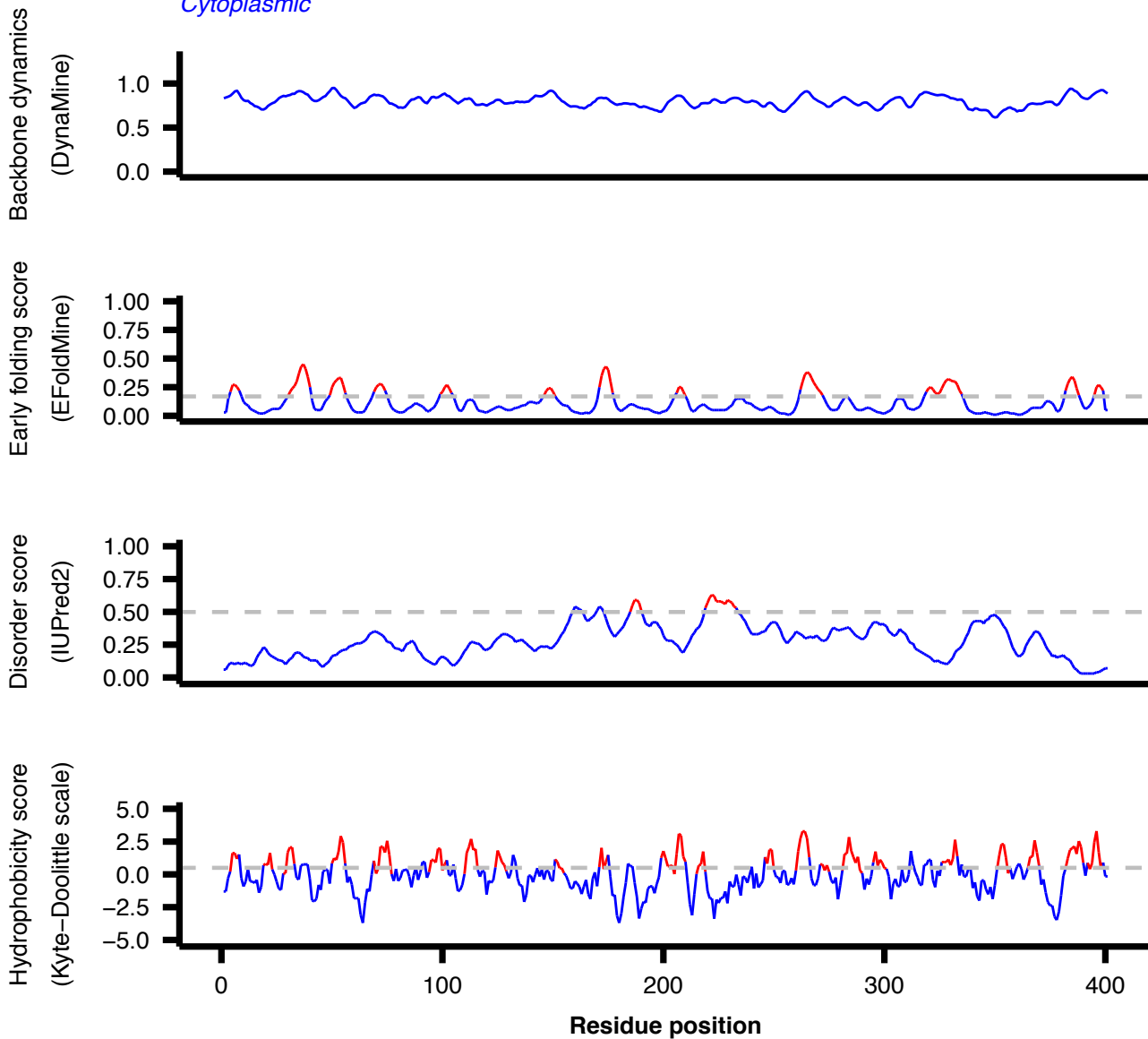
P76084 (PAAI_ECOLI)

Cytoplasmic



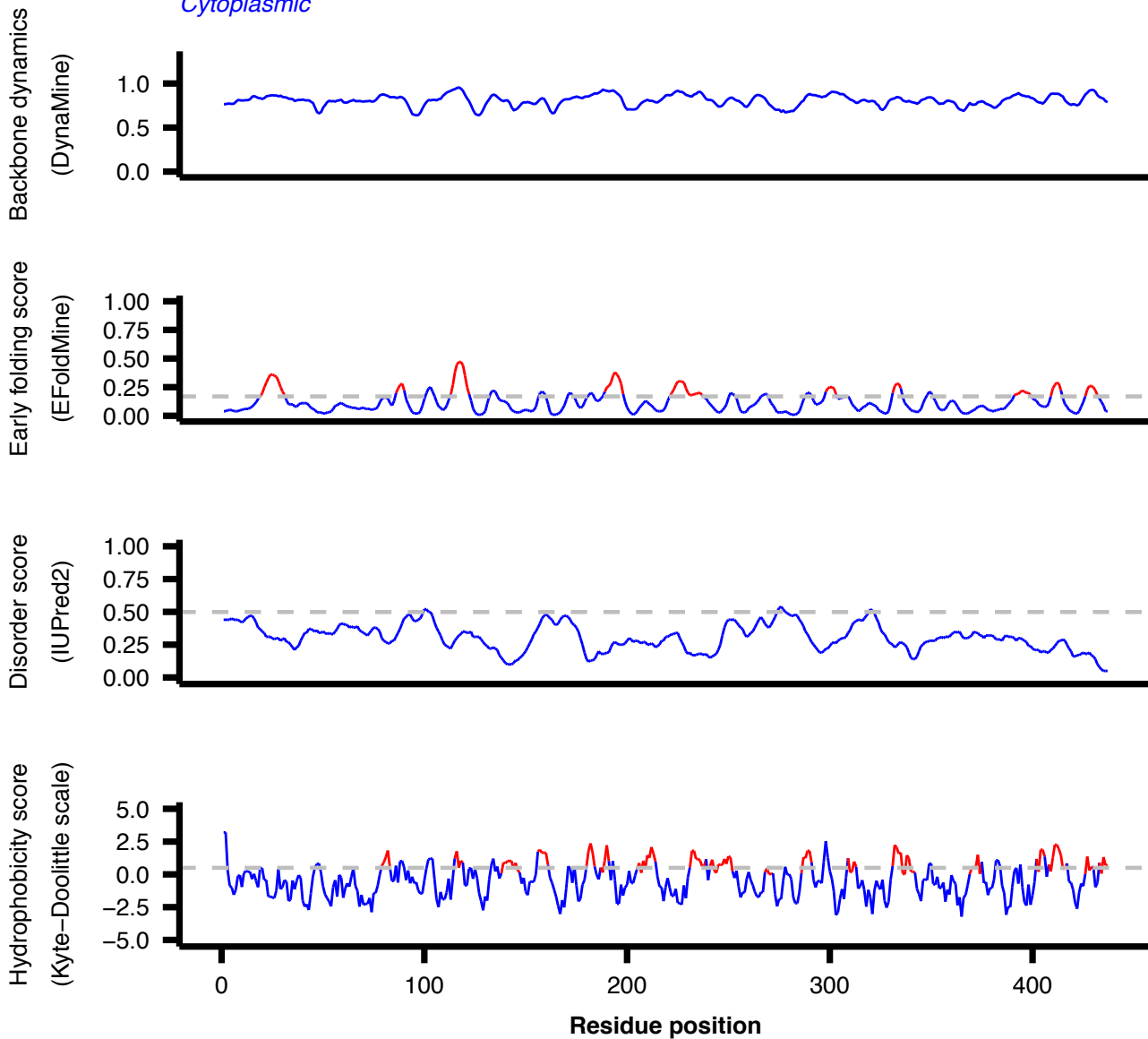
P0C7L2 (PAAJ_ECOLI)

Cytoplasmic



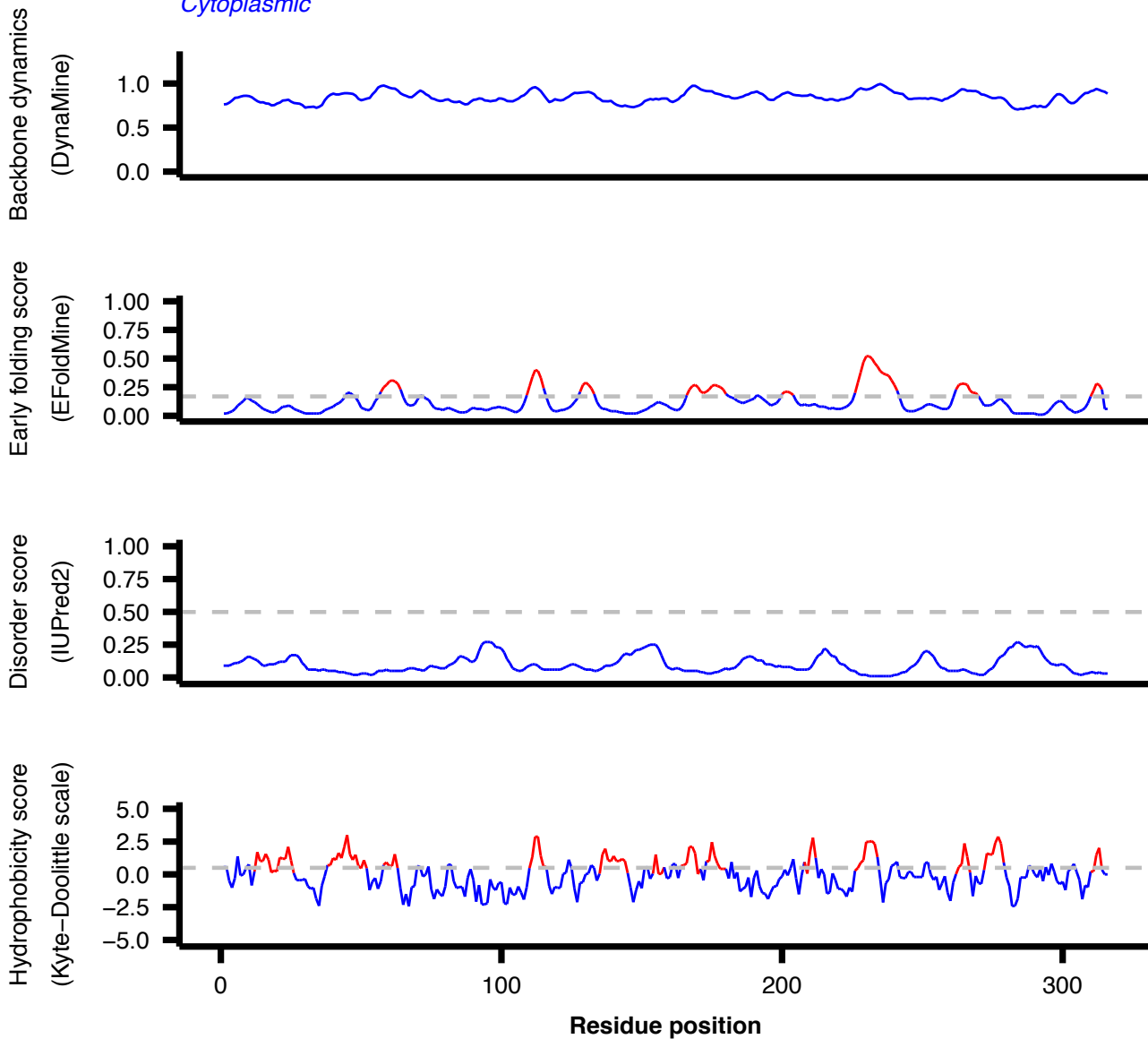
P76085 (PAAK_ECOLI)

Cytoplasmic



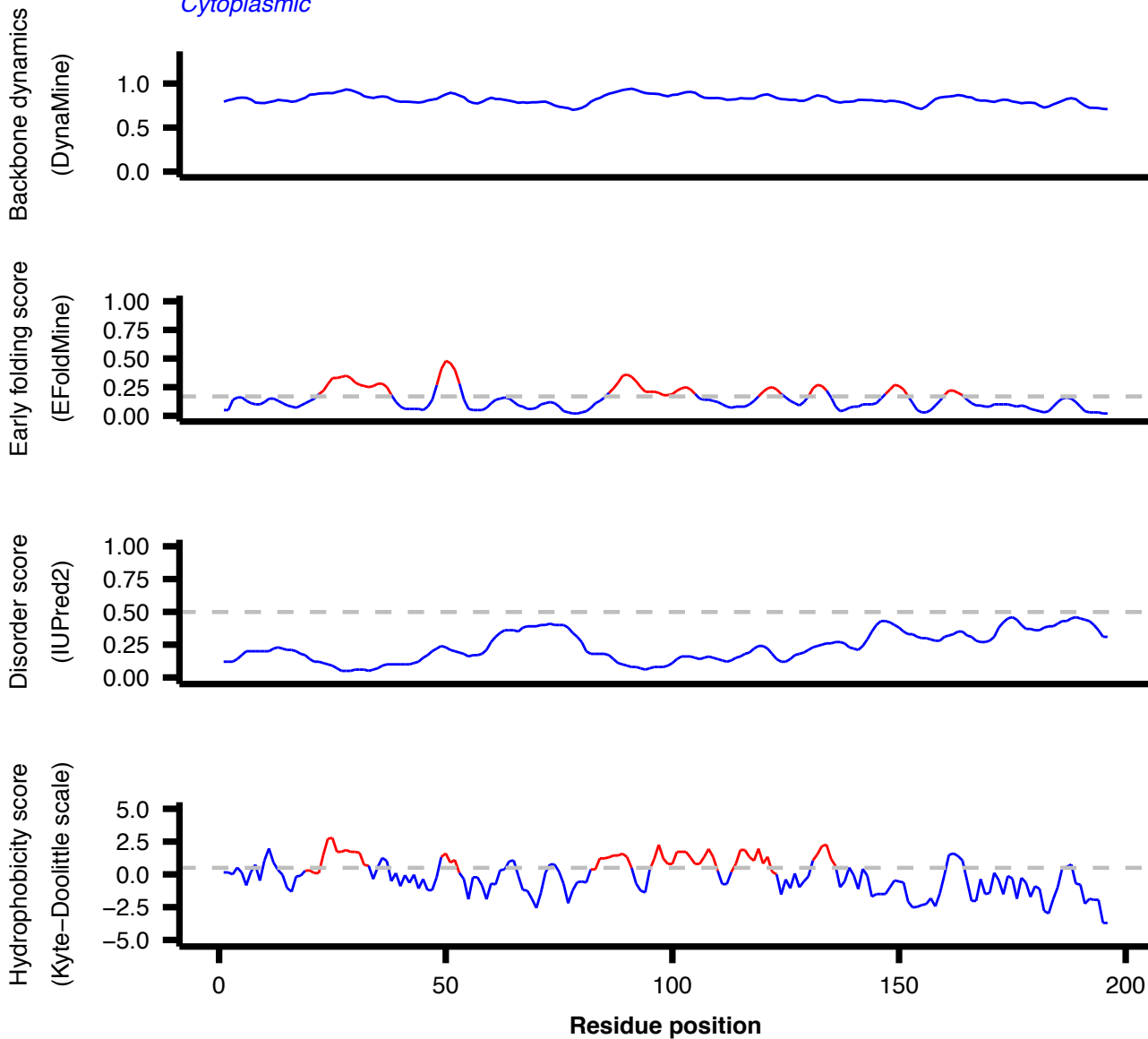
P76086 (PAAX_ECOLI)

Cytoplasmic



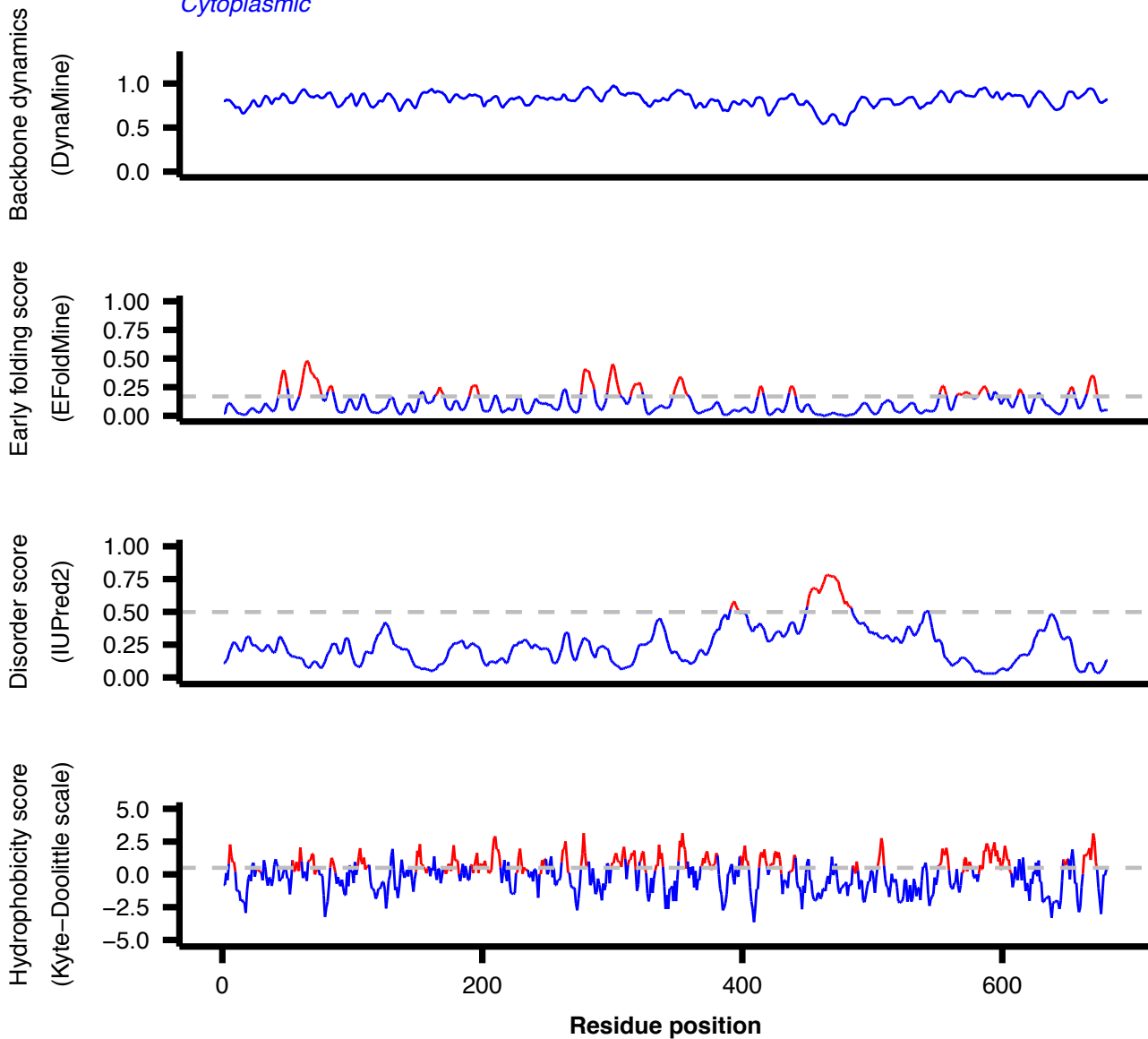
P77181 (PAAY_ECOLI)

Cytoplasmic



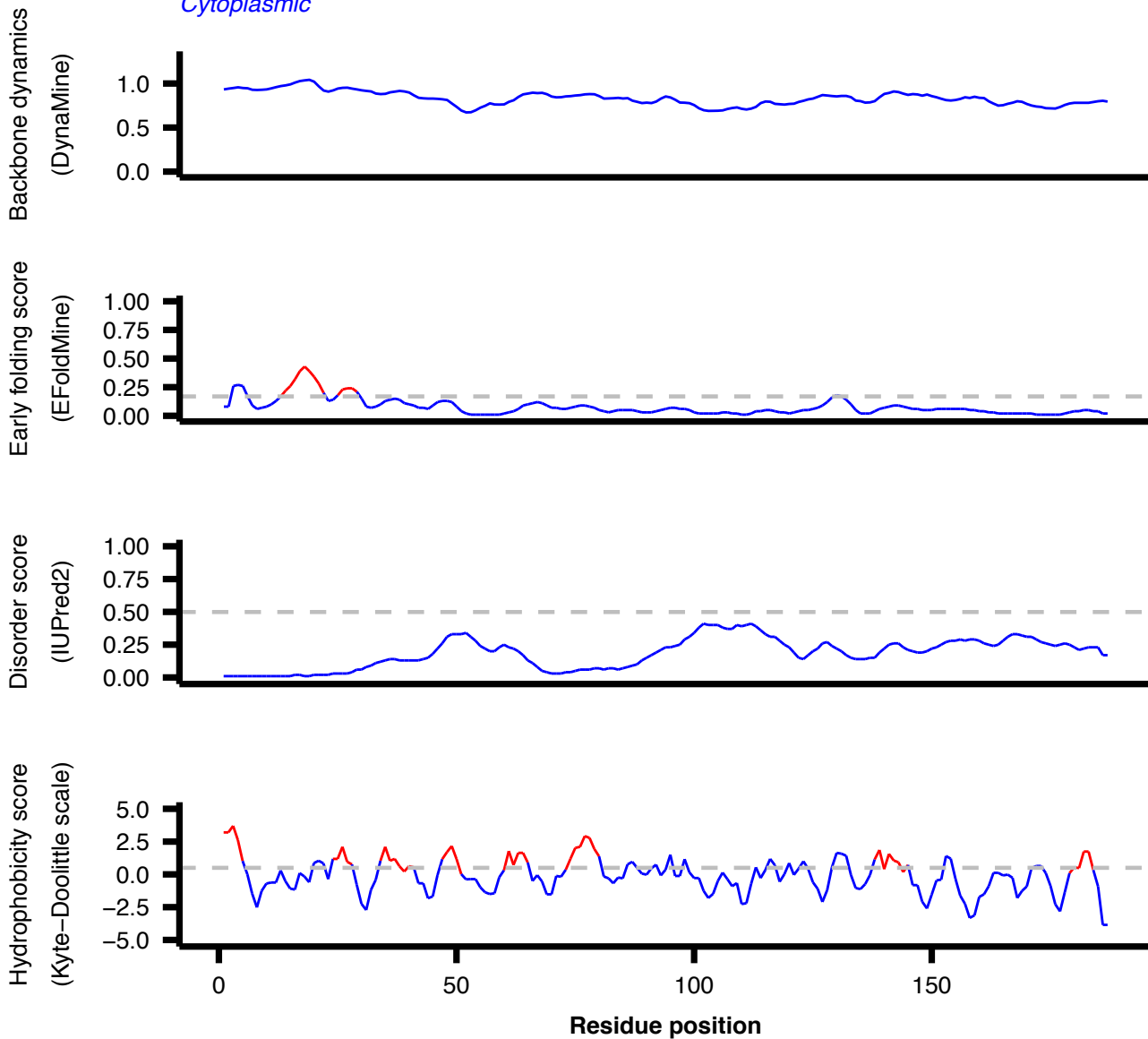
P77455 (PAAZ_ECOLI)

Cytoplasmic



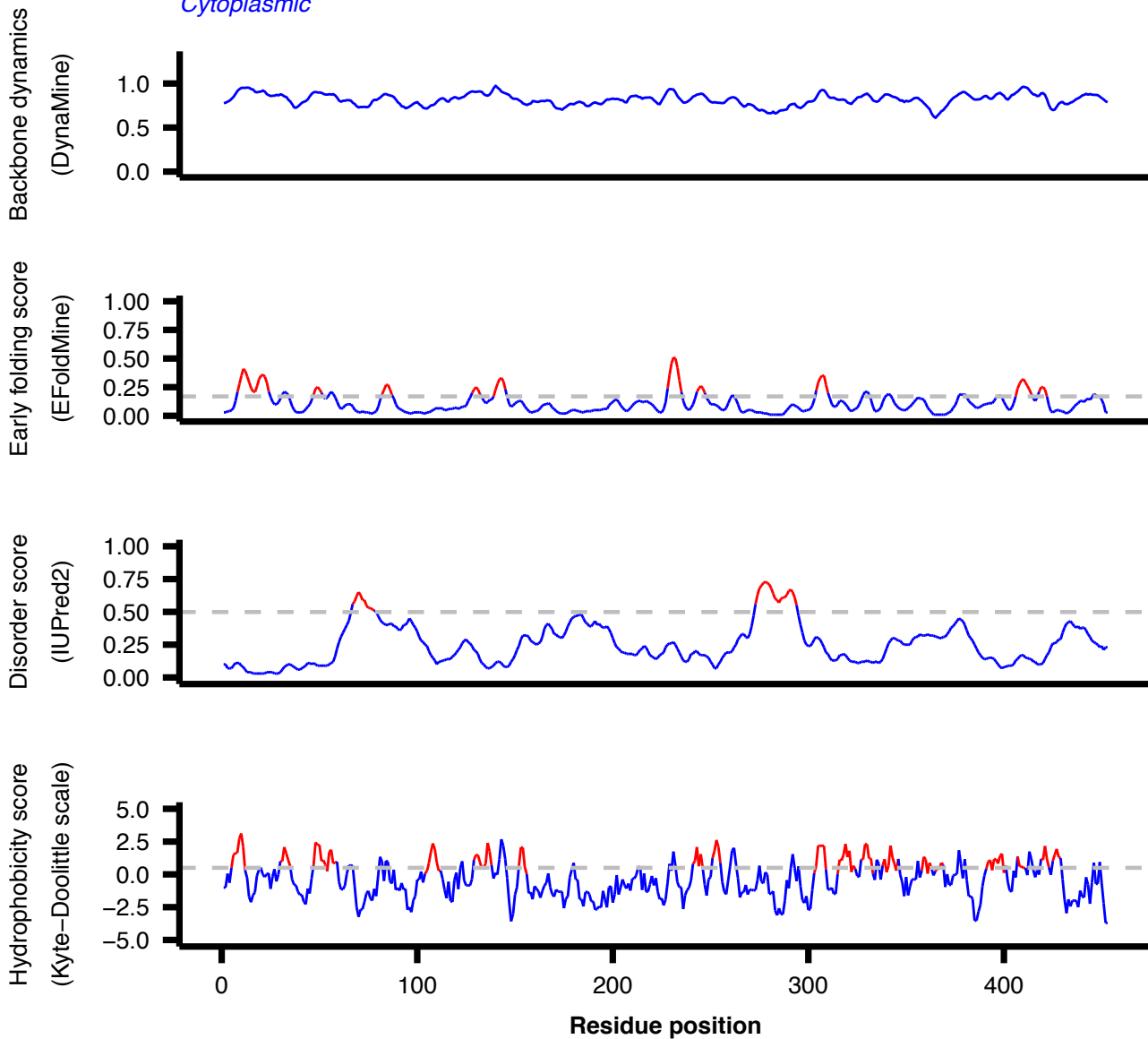
P00903 (PABA_ECOLI)

Cytoplasmic



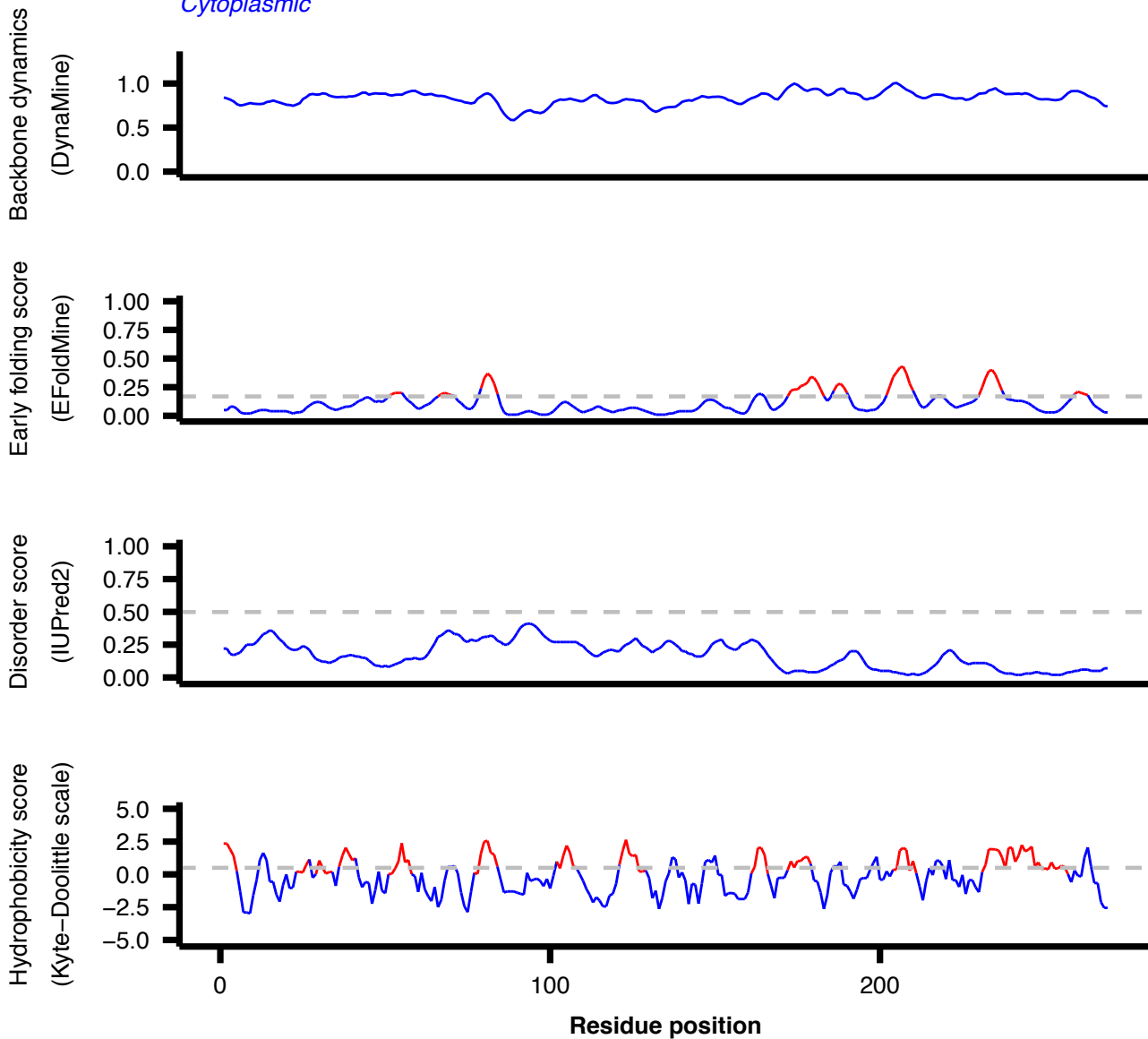
P05041 (PABB_ECOLI)

Cytoplasmic



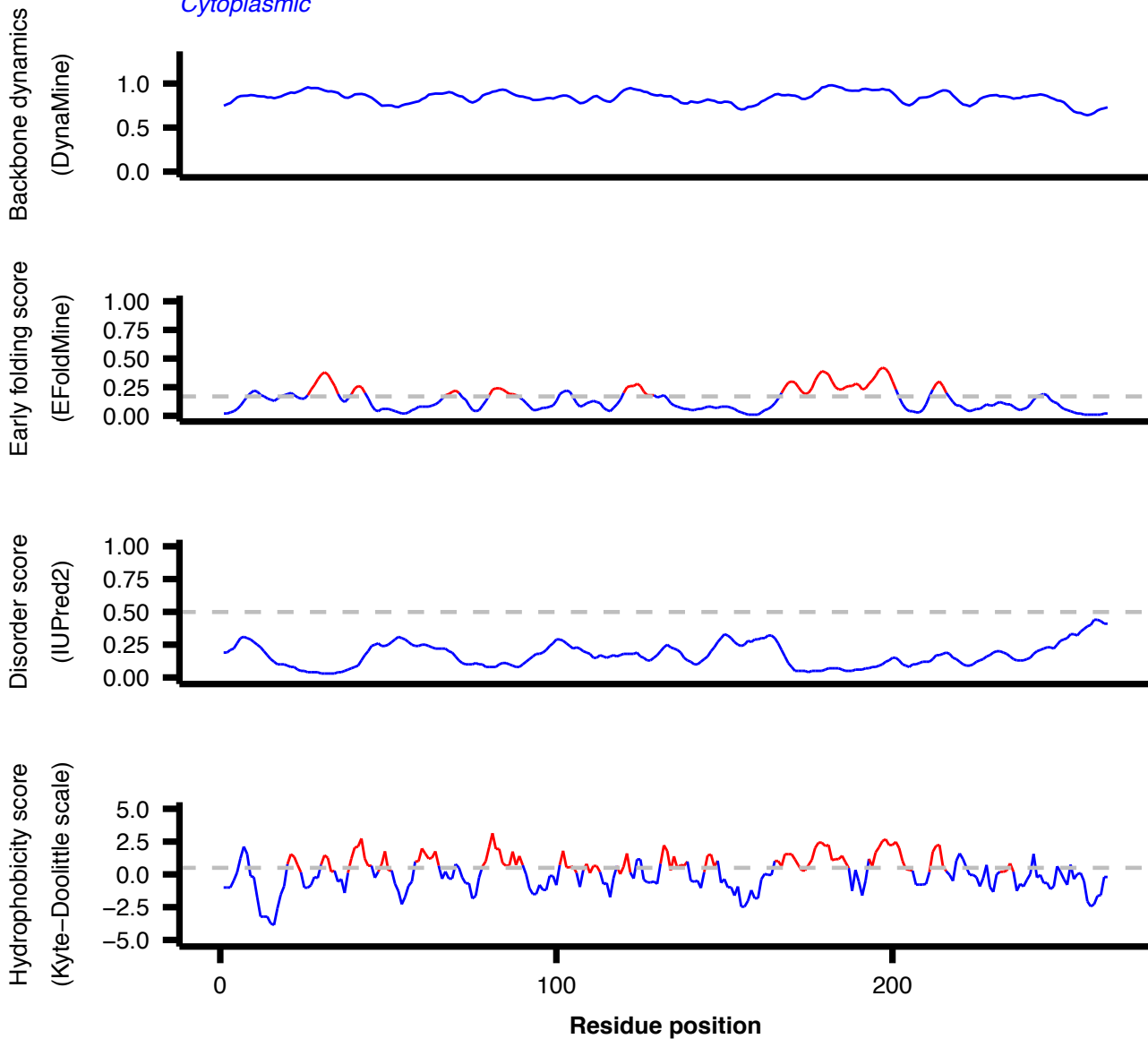
P28305 (PABC_ECOLI)

Cytoplasmic



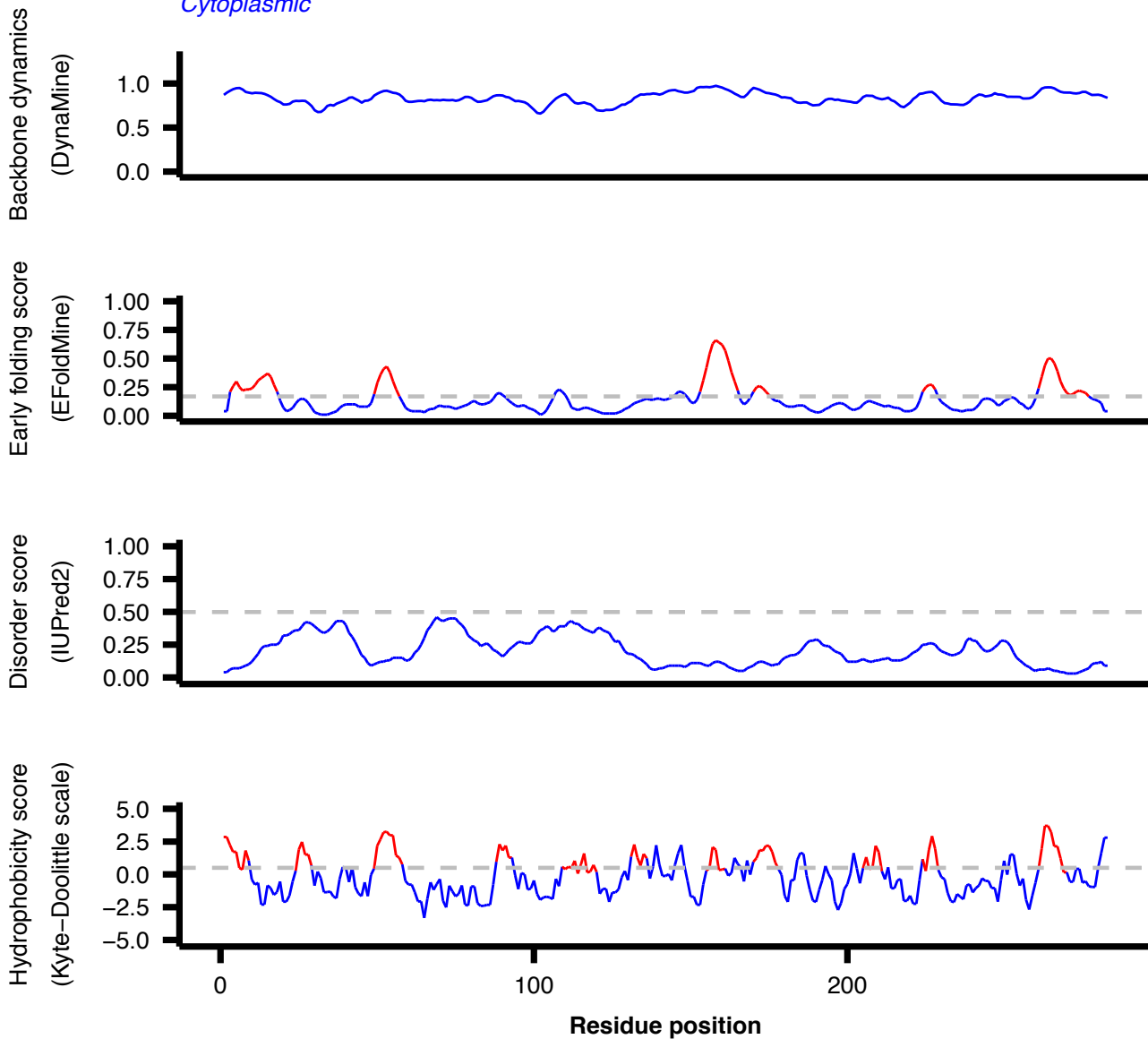
P31057 (PANB_ECOLI)

Cytoplasmic



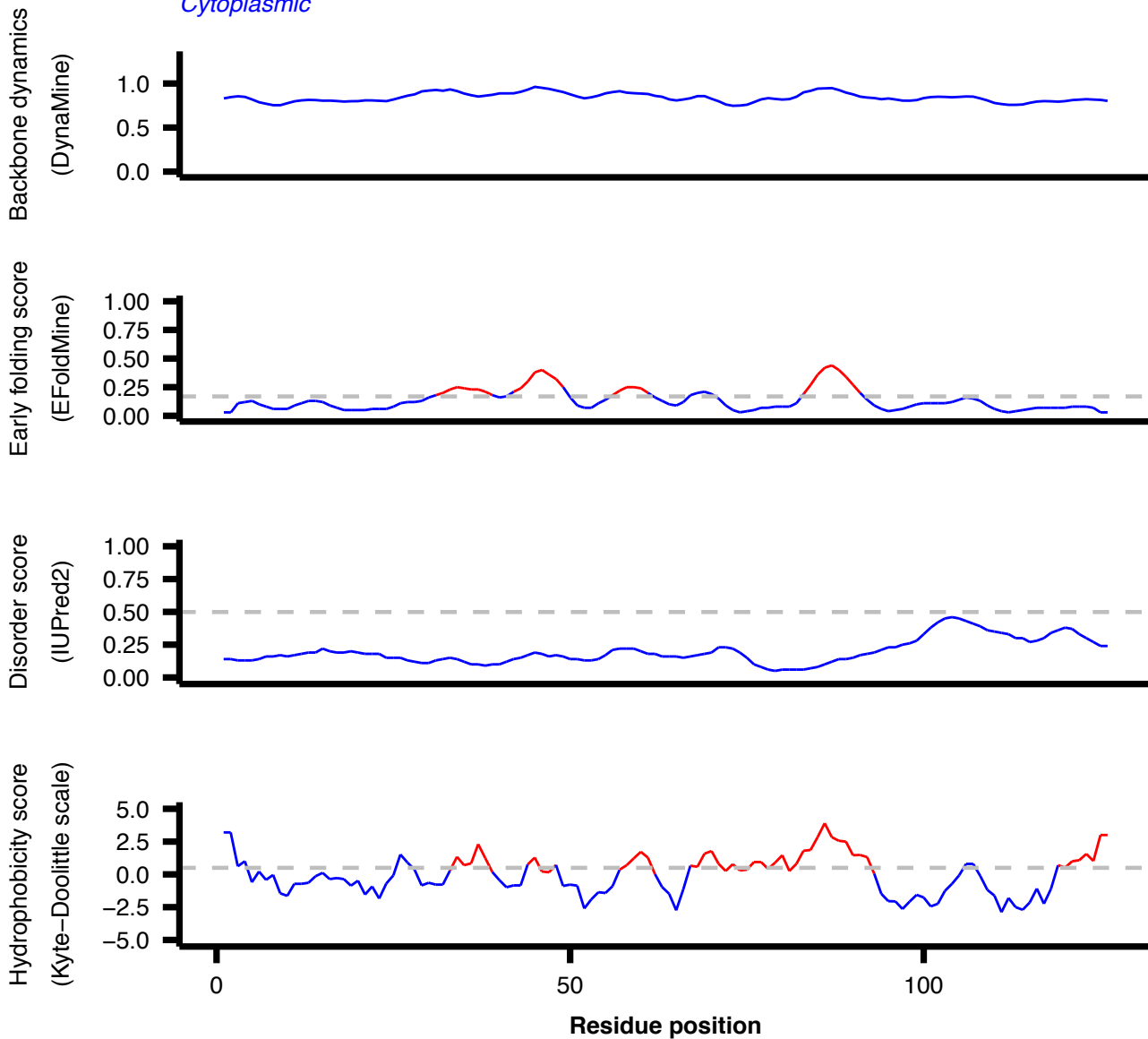
P31663 (PANC_ECOLI)

Cytoplasmic



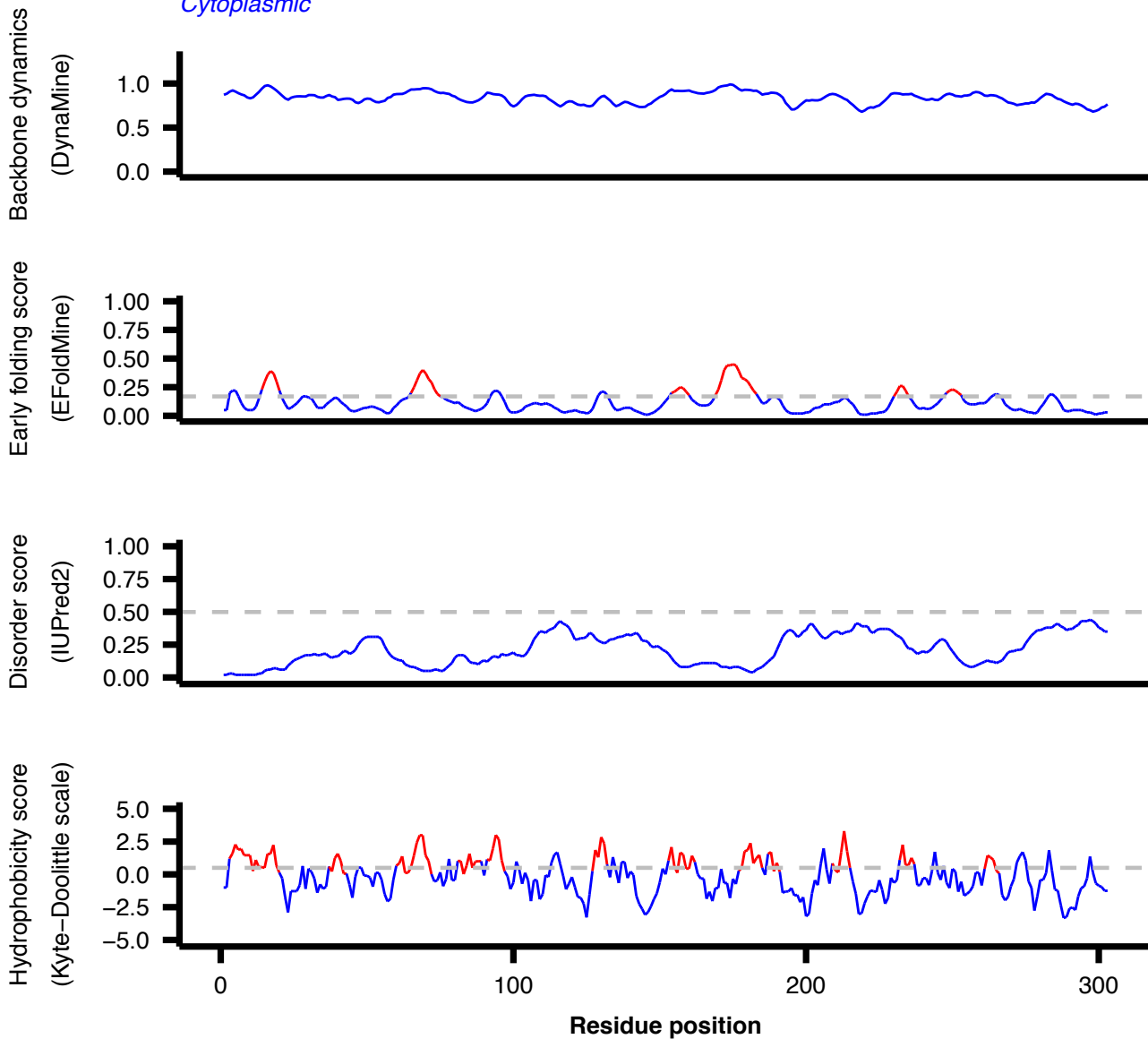
P0A790 (PAND_ECOLI)

Cytoplasmic



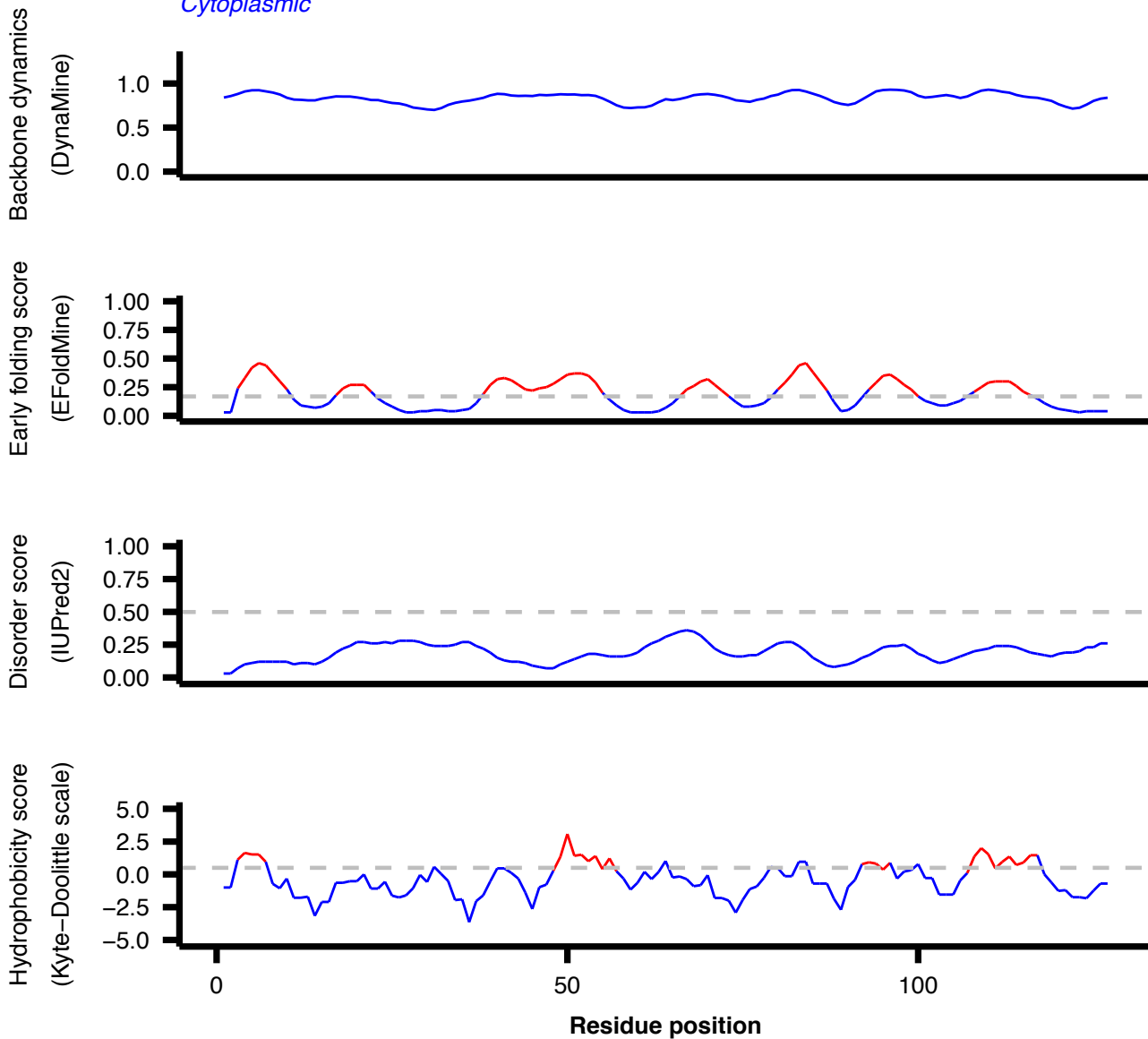
P0A9J4 (PANE_ECOLI)

Cytoplasmic



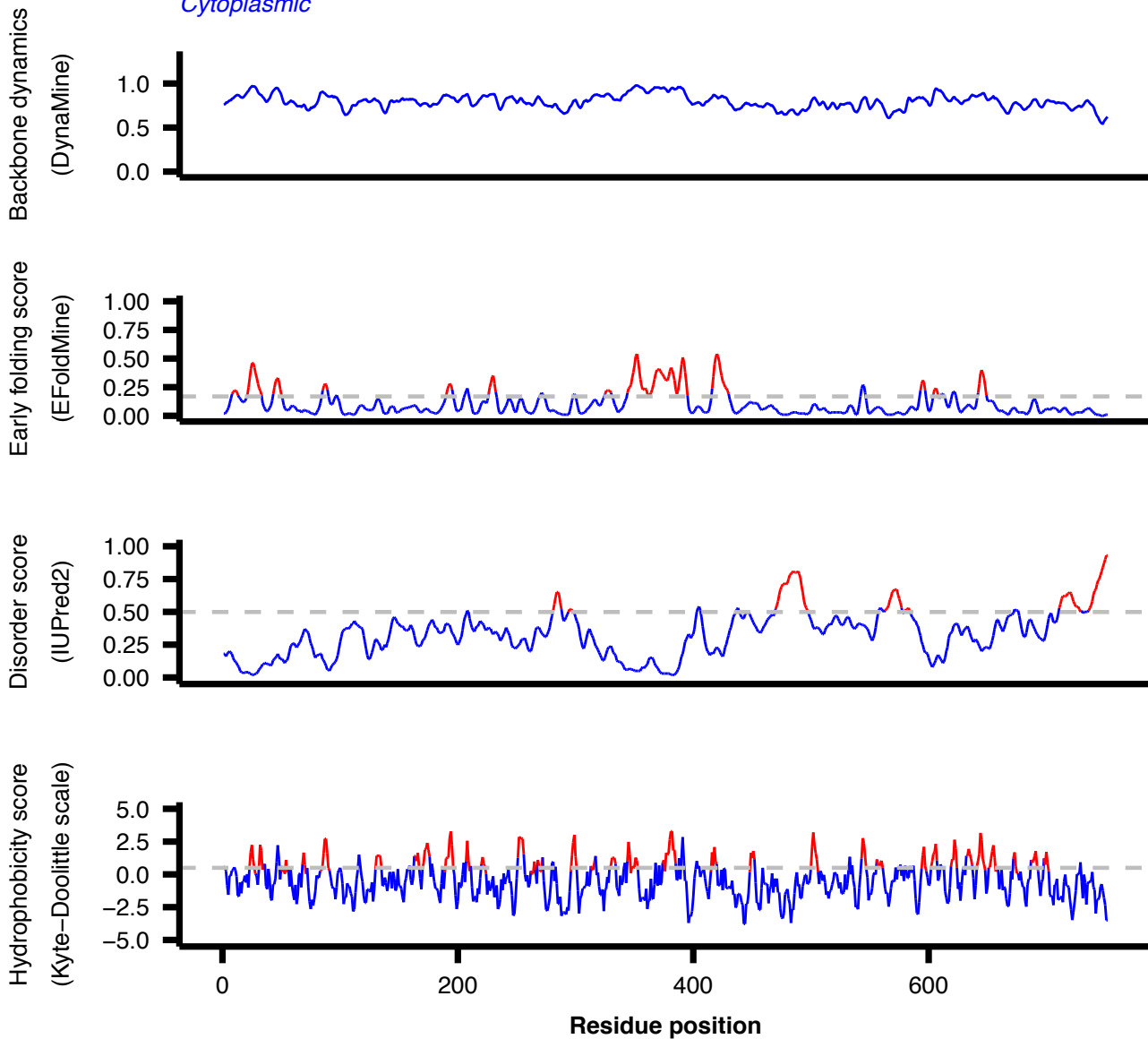
P37613 (PANZ_ECOLI)

Cytoplasmic



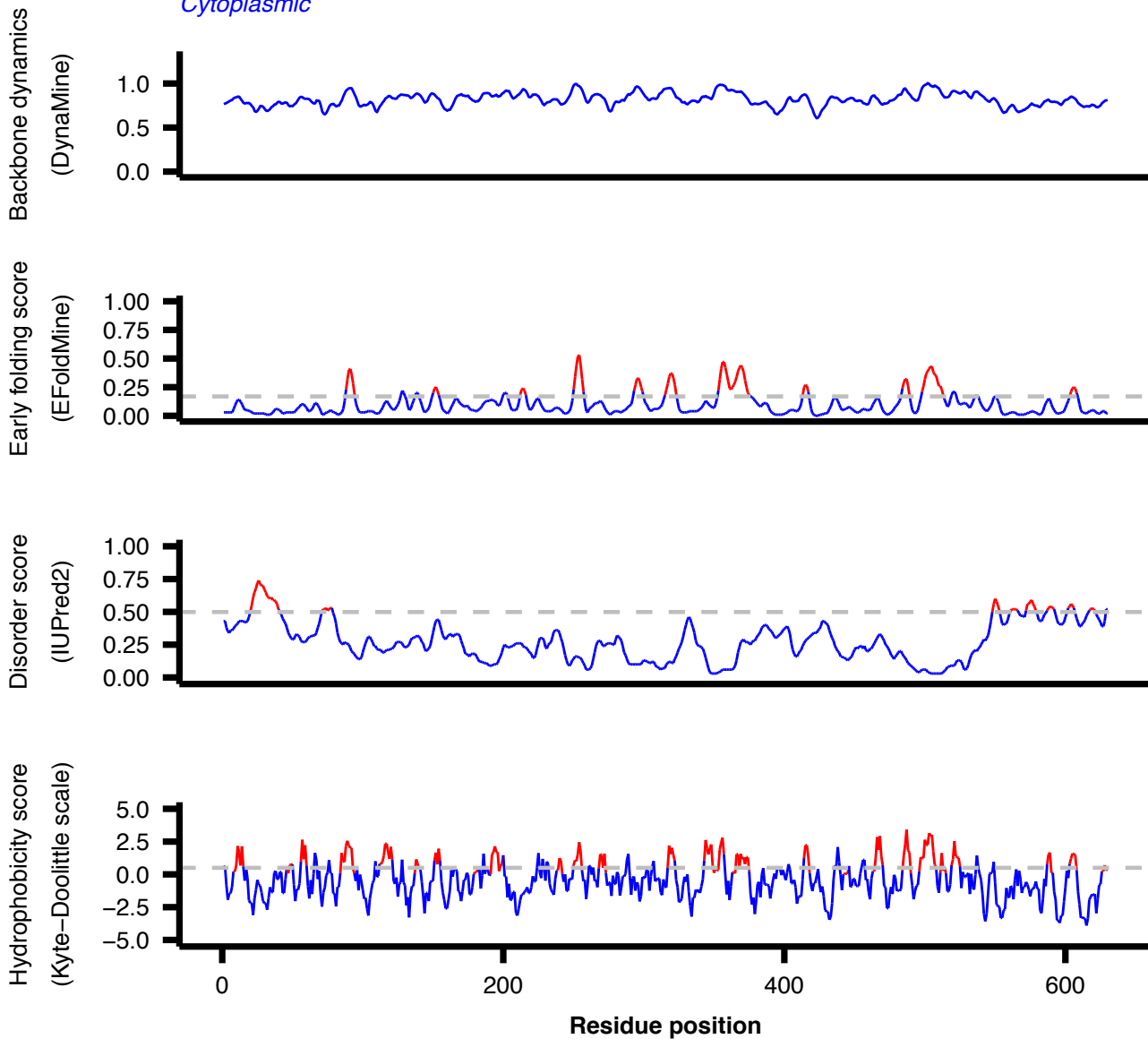
P0AFI2 (PARC_ECOLI)

Cytoplasmic



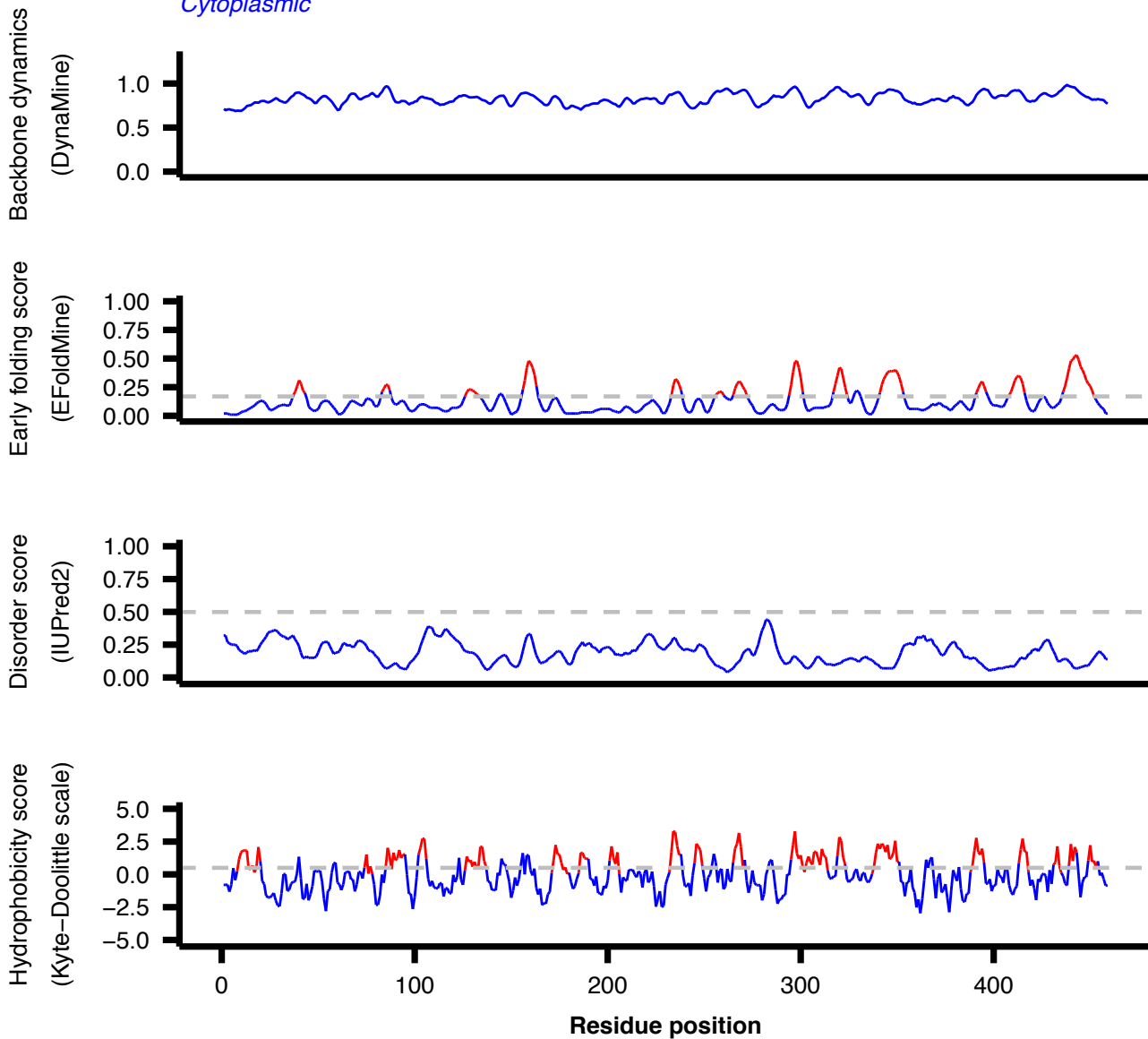
P20083 (PARE_ECOLI)

Cytoplasmic



P42588 (PAT_ECOLI)

Cytoplasmic



P22259 (PCKA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

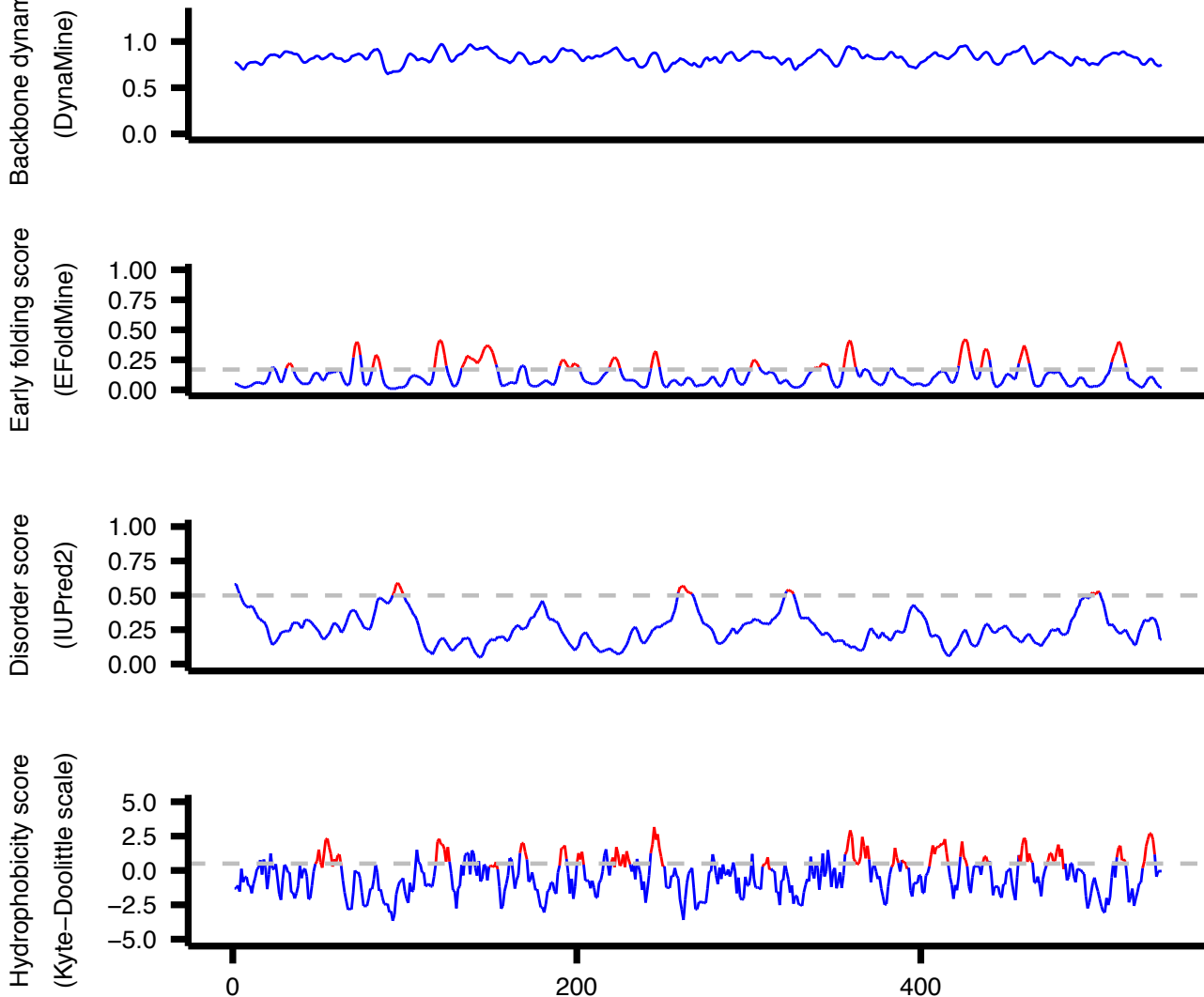
5.0
2.5
0.0
-2.5
-5.0

0

200

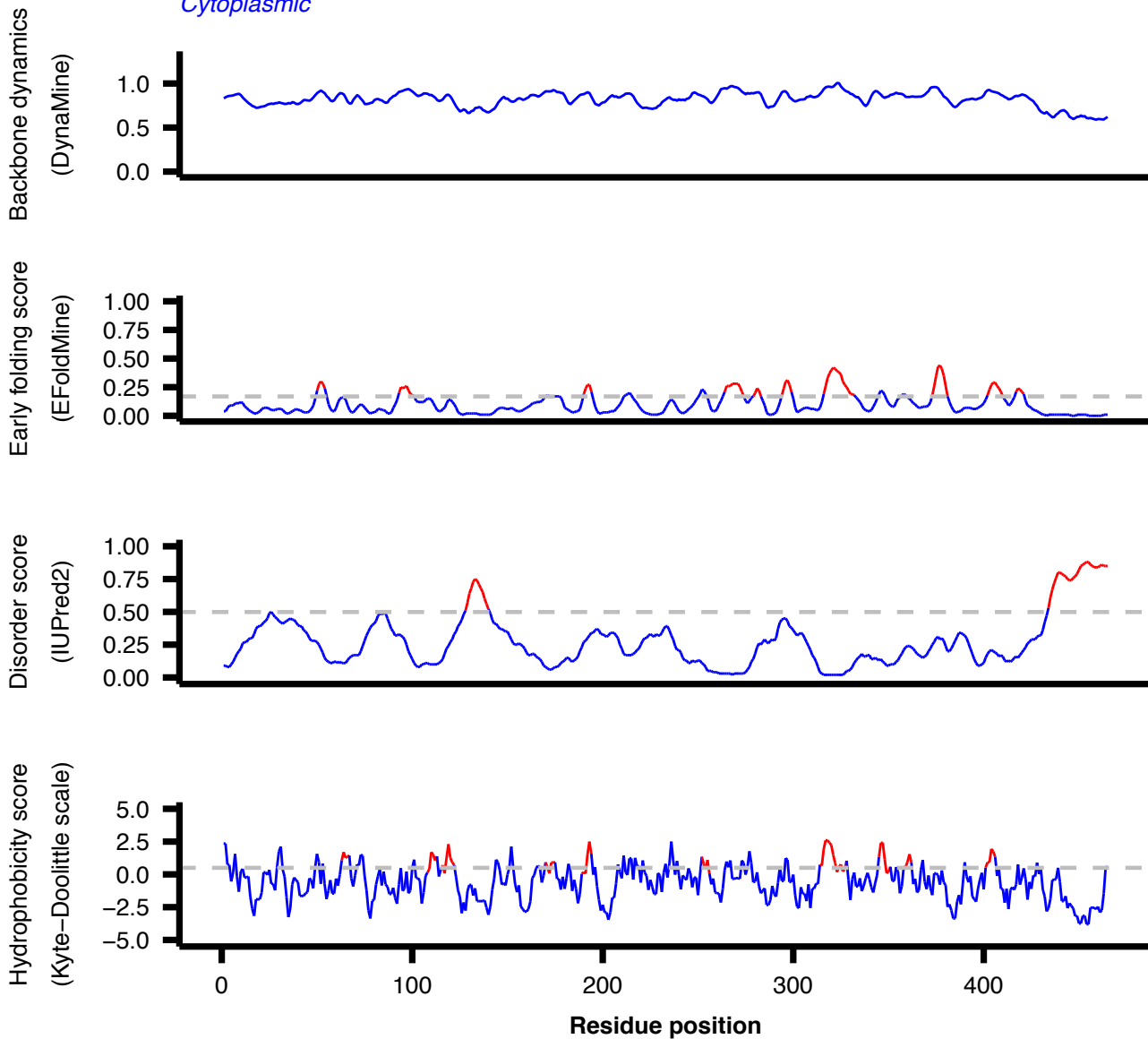
400

Residue position



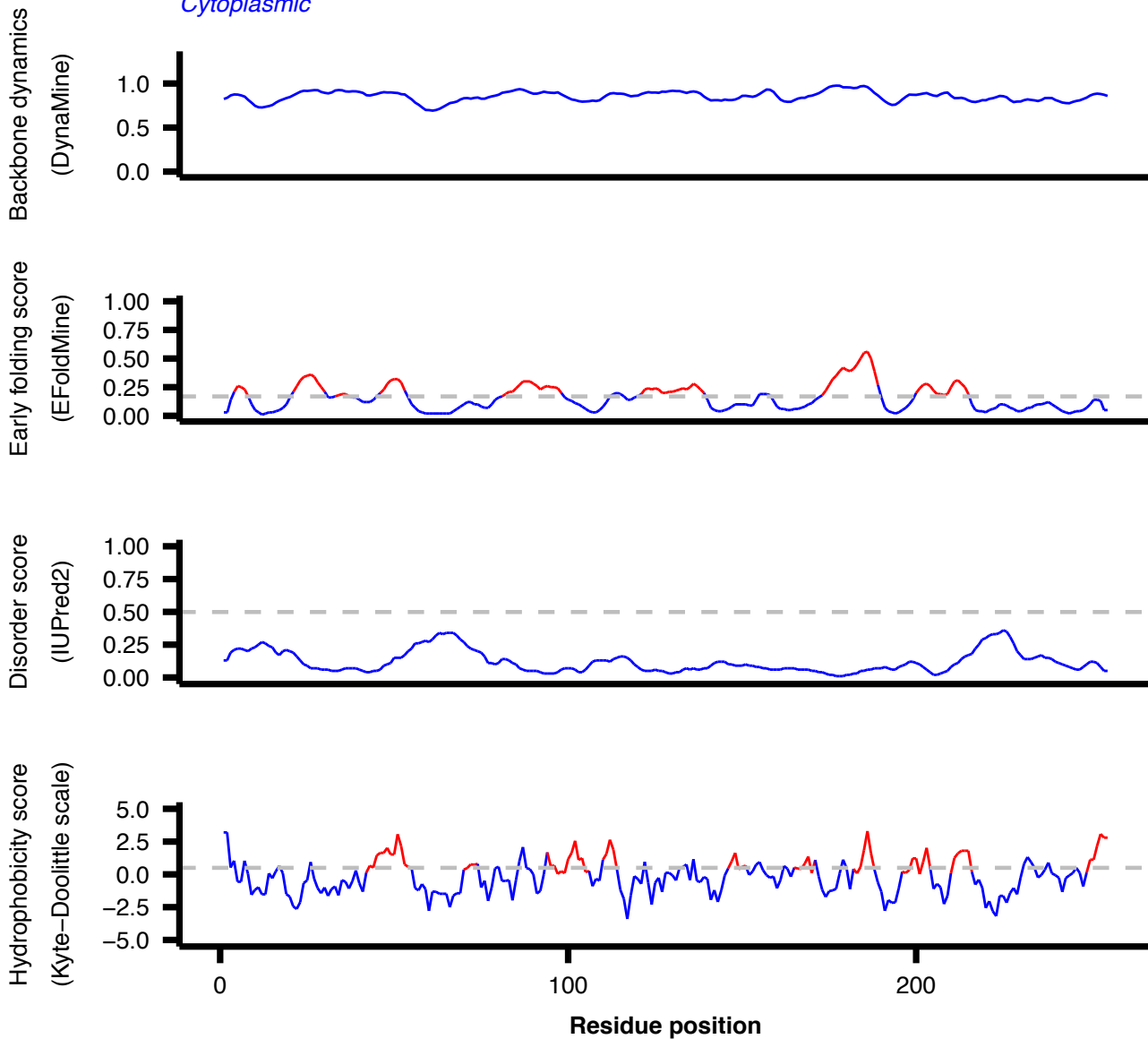
P0ABF1 (PCNB_ECOLI)

Cytoplasmic



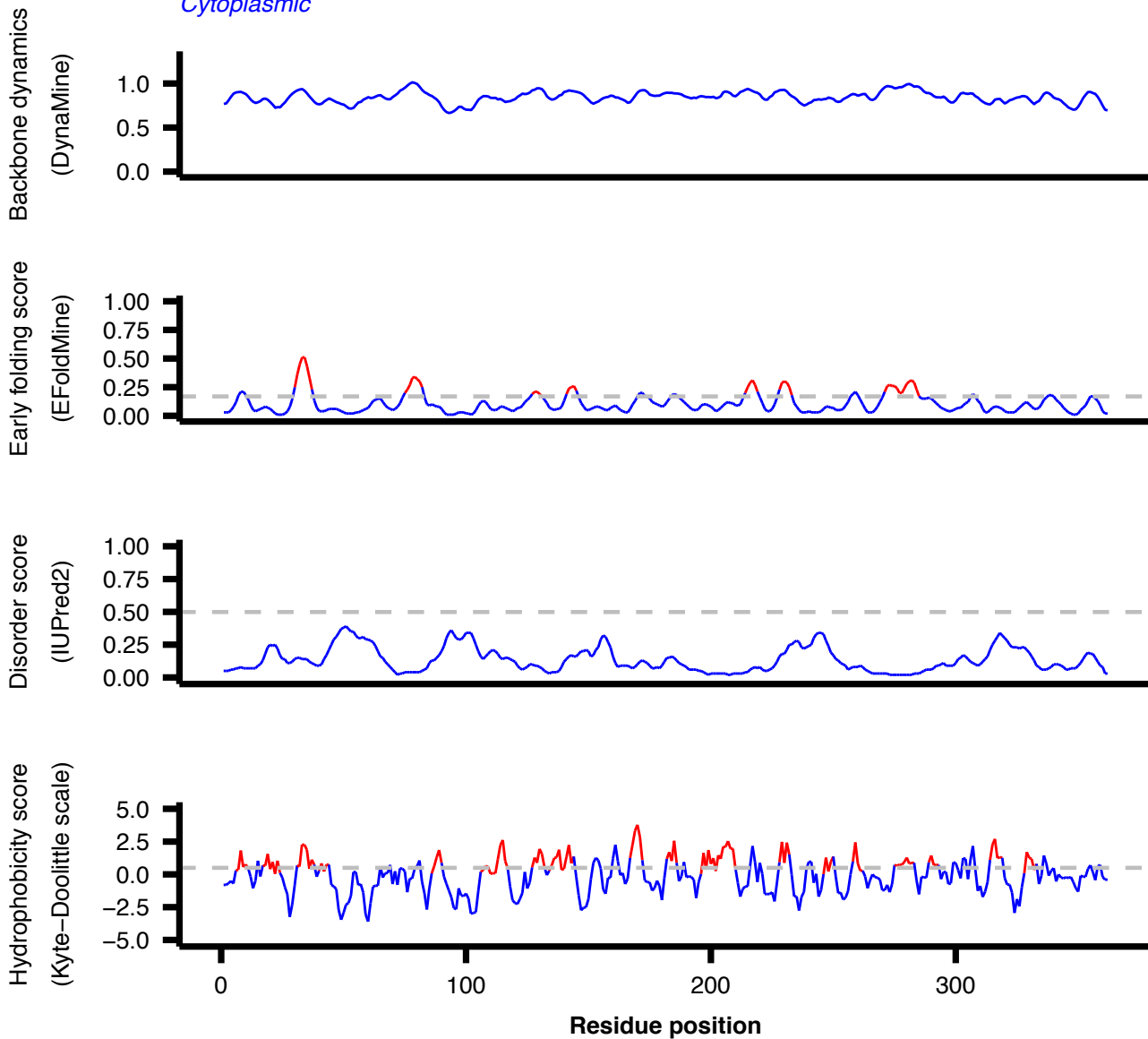
P37646 (PDEH_ECOLI)

Cytoplasmic



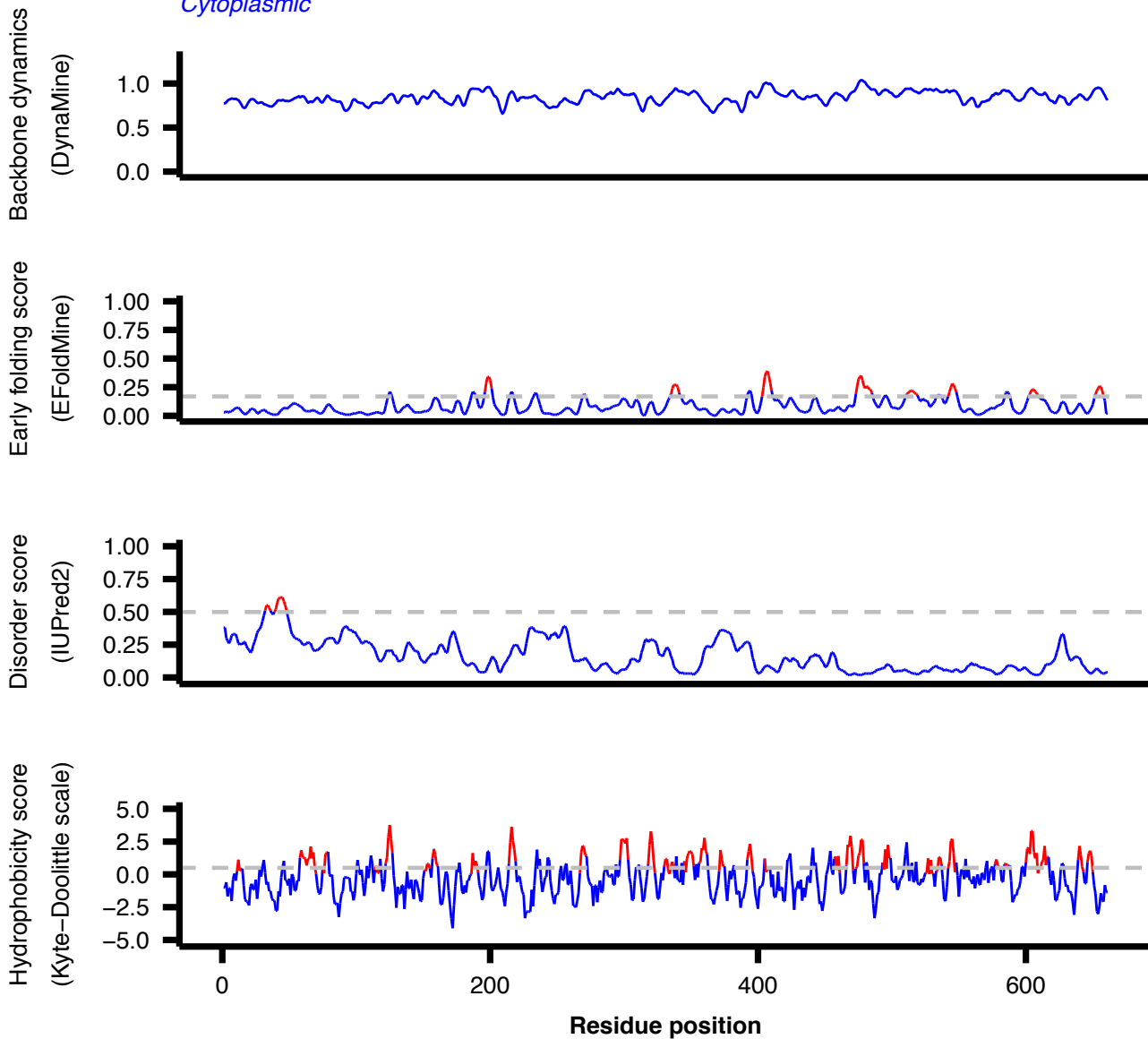
P21514 (PDEL_ECOLI)

Cytoplasmic



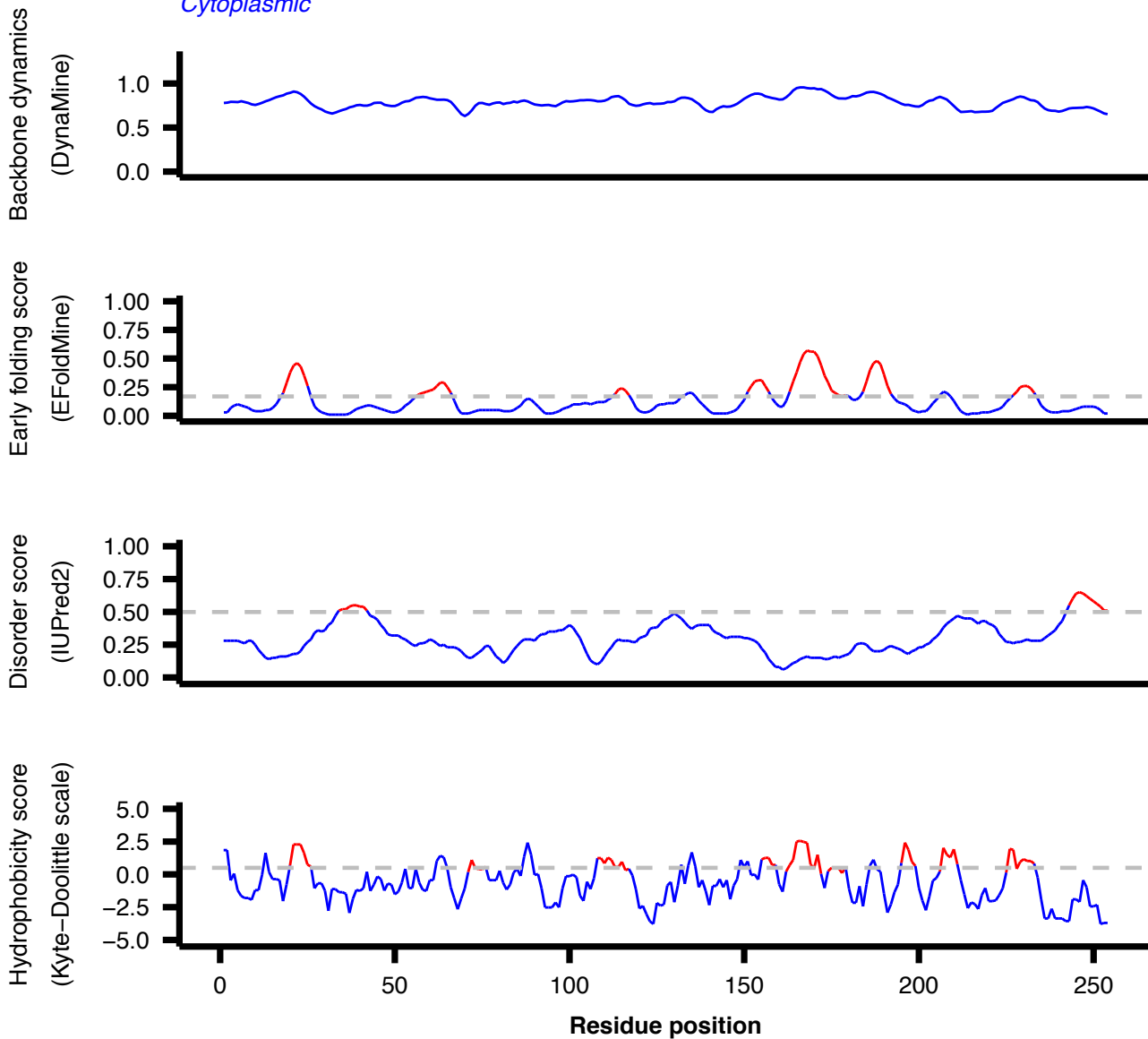
P77334 (PDER_ECOLI)

Cytoplasmic



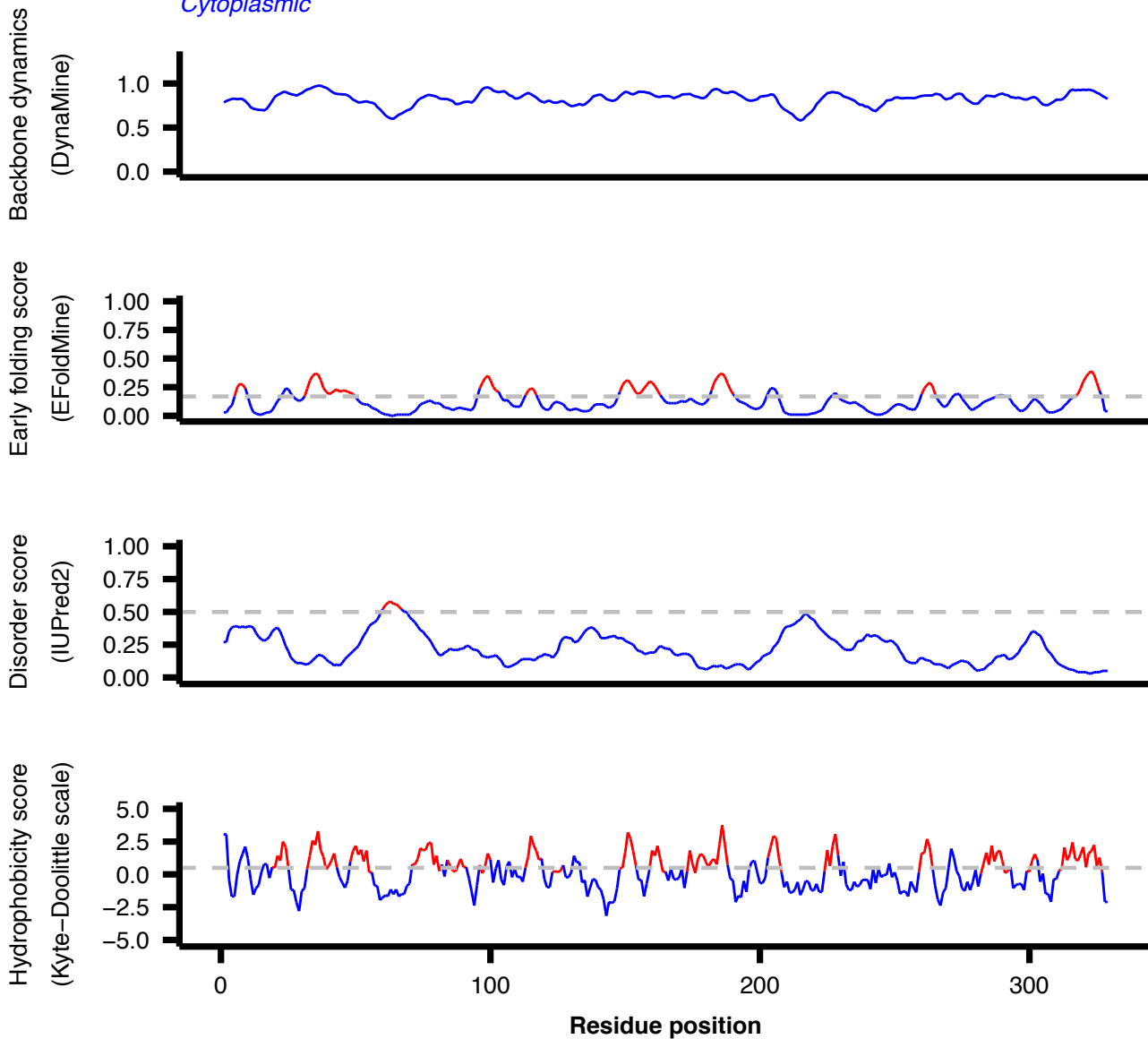
P0ACL9 (PDHR_ECOLI)

Cytoplasmic



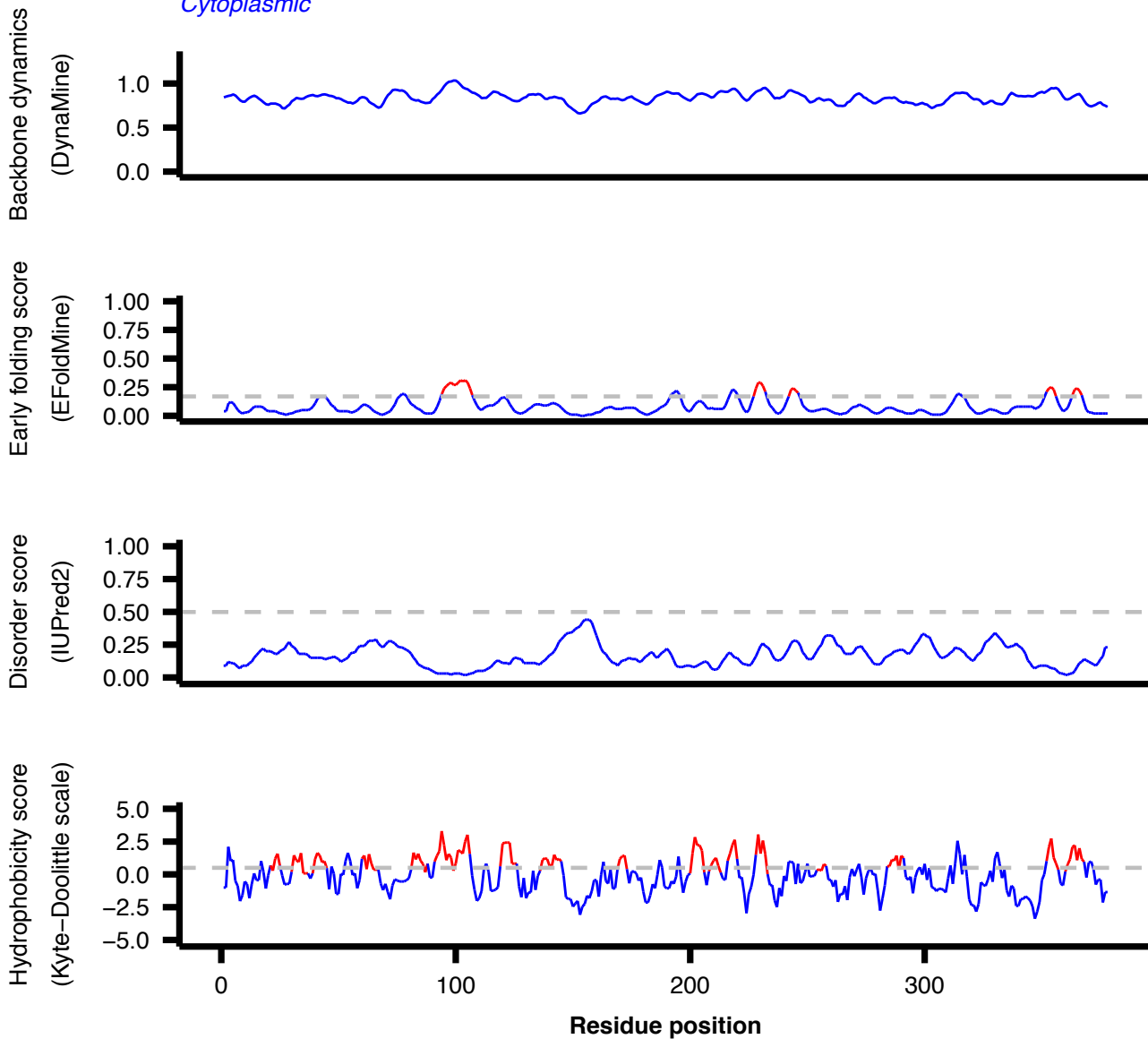
P19624 (PDXA_ECOLI)

Cytoplasmic



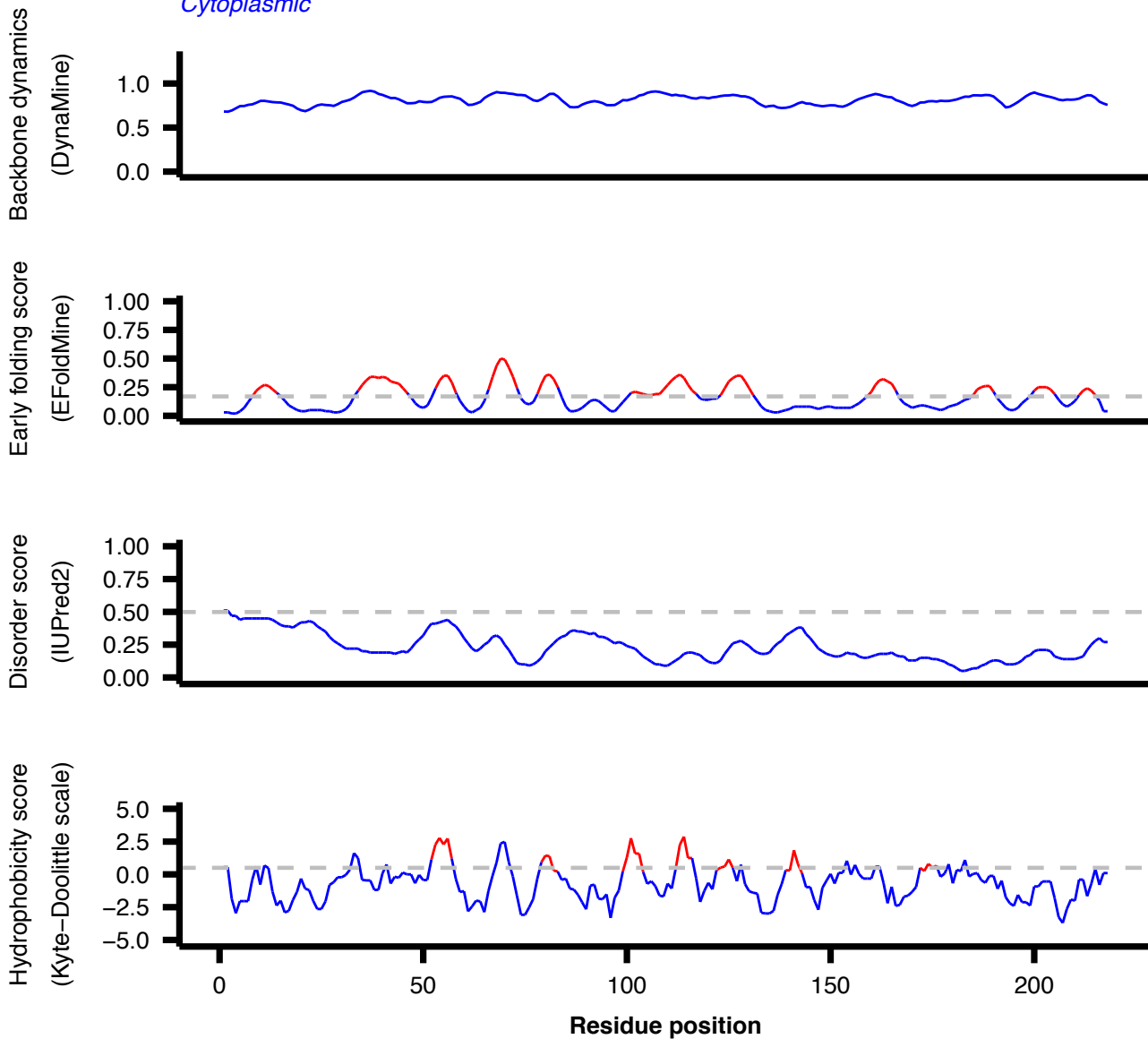
P05459 (PDXB_ECOLI)

Cytoplasmic



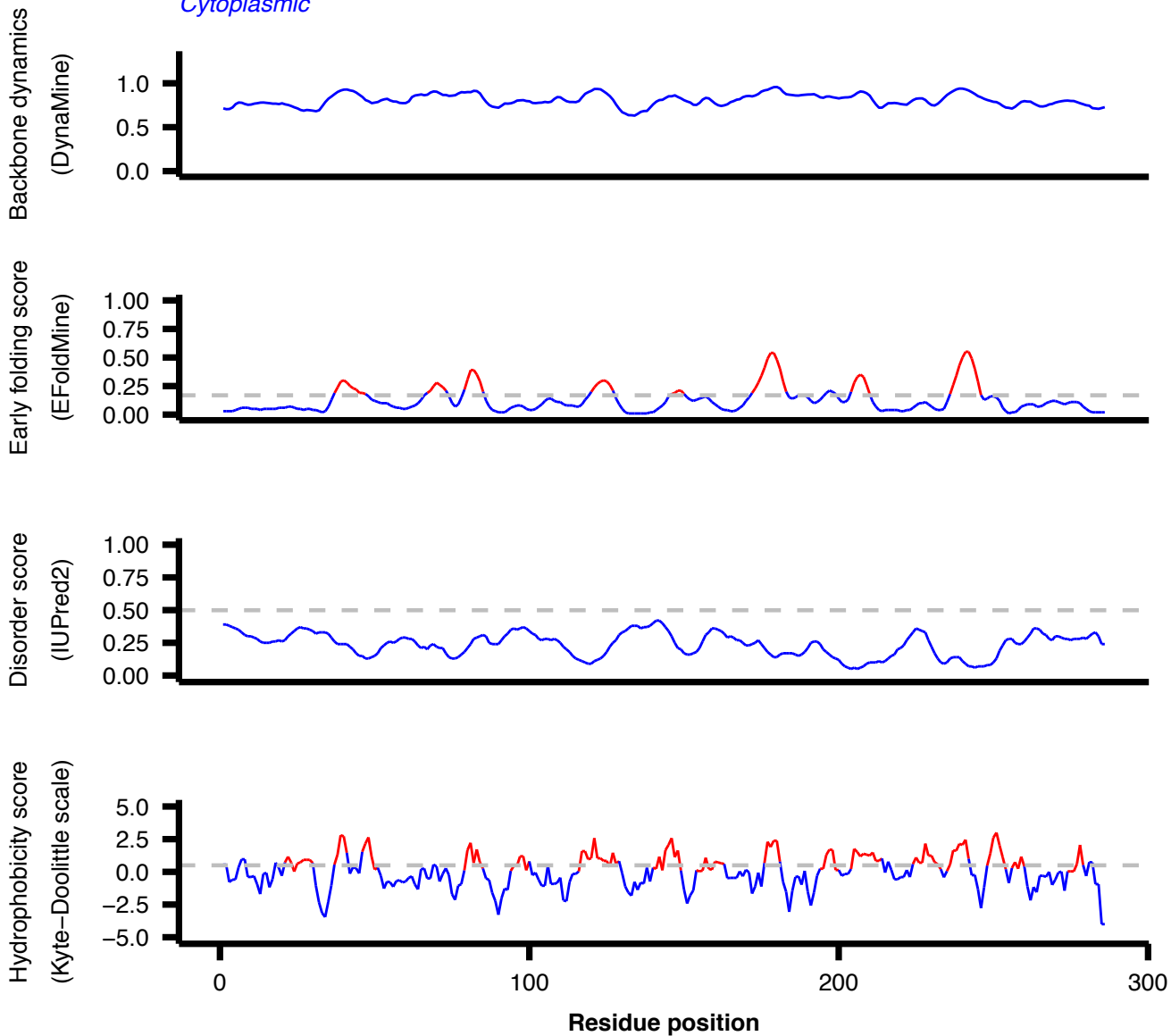
P0AFI7 (PDXH_ECOLI)

Cytoplasmic



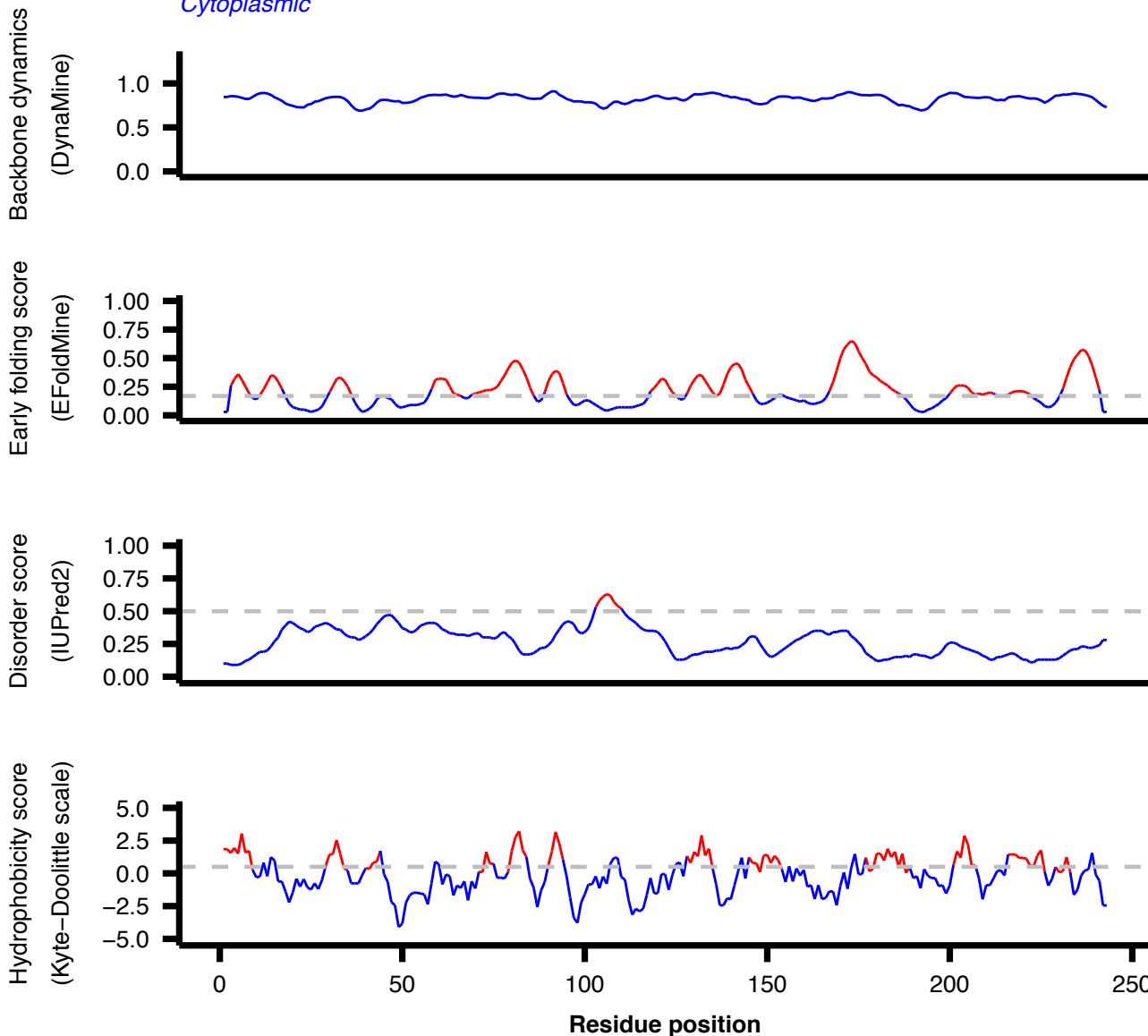
P25906 (PDXI_ECOLI)

Cytoplasmic



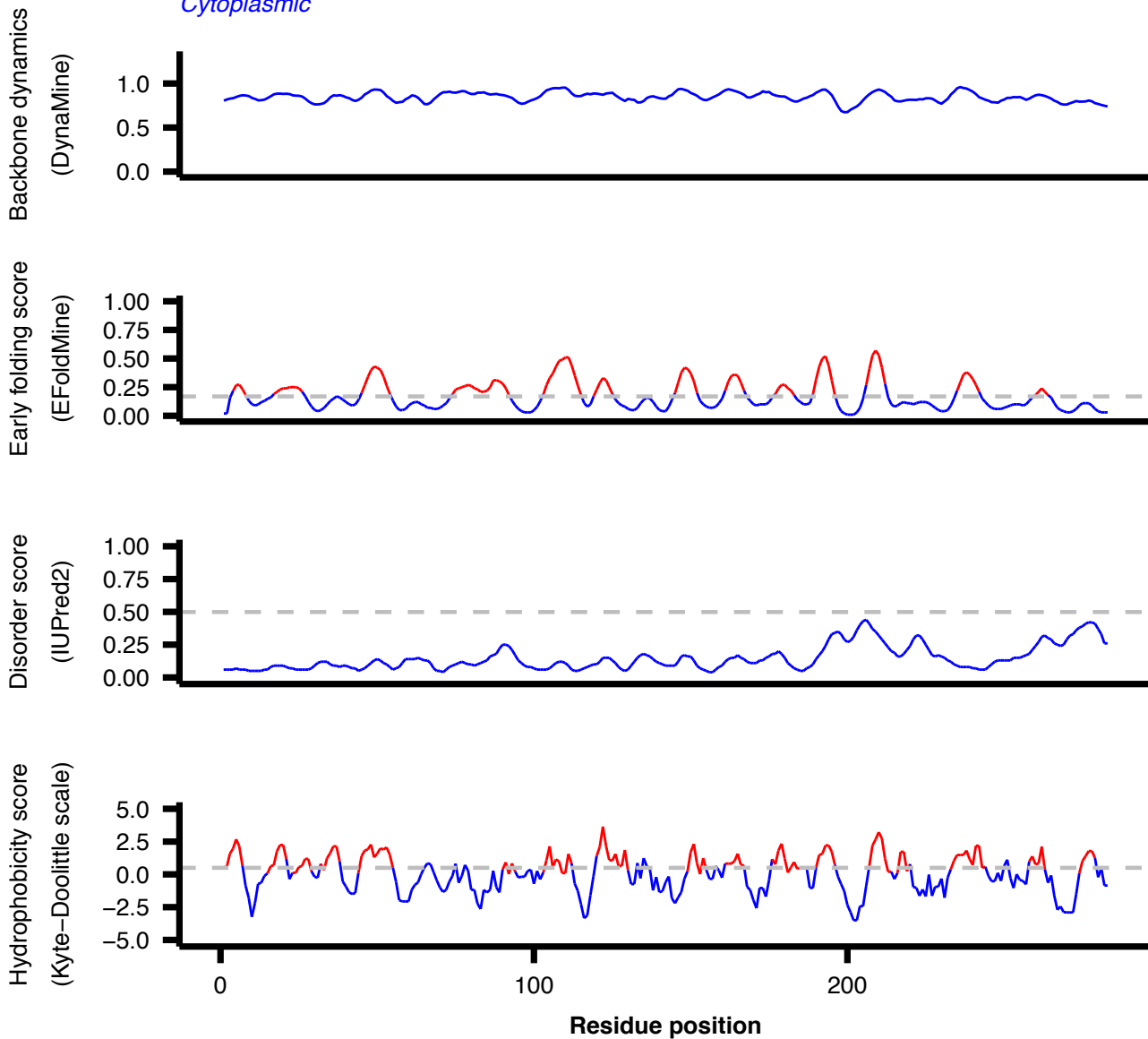
P0A794 (PDXJ_ECOLI)

Cytoplasmic



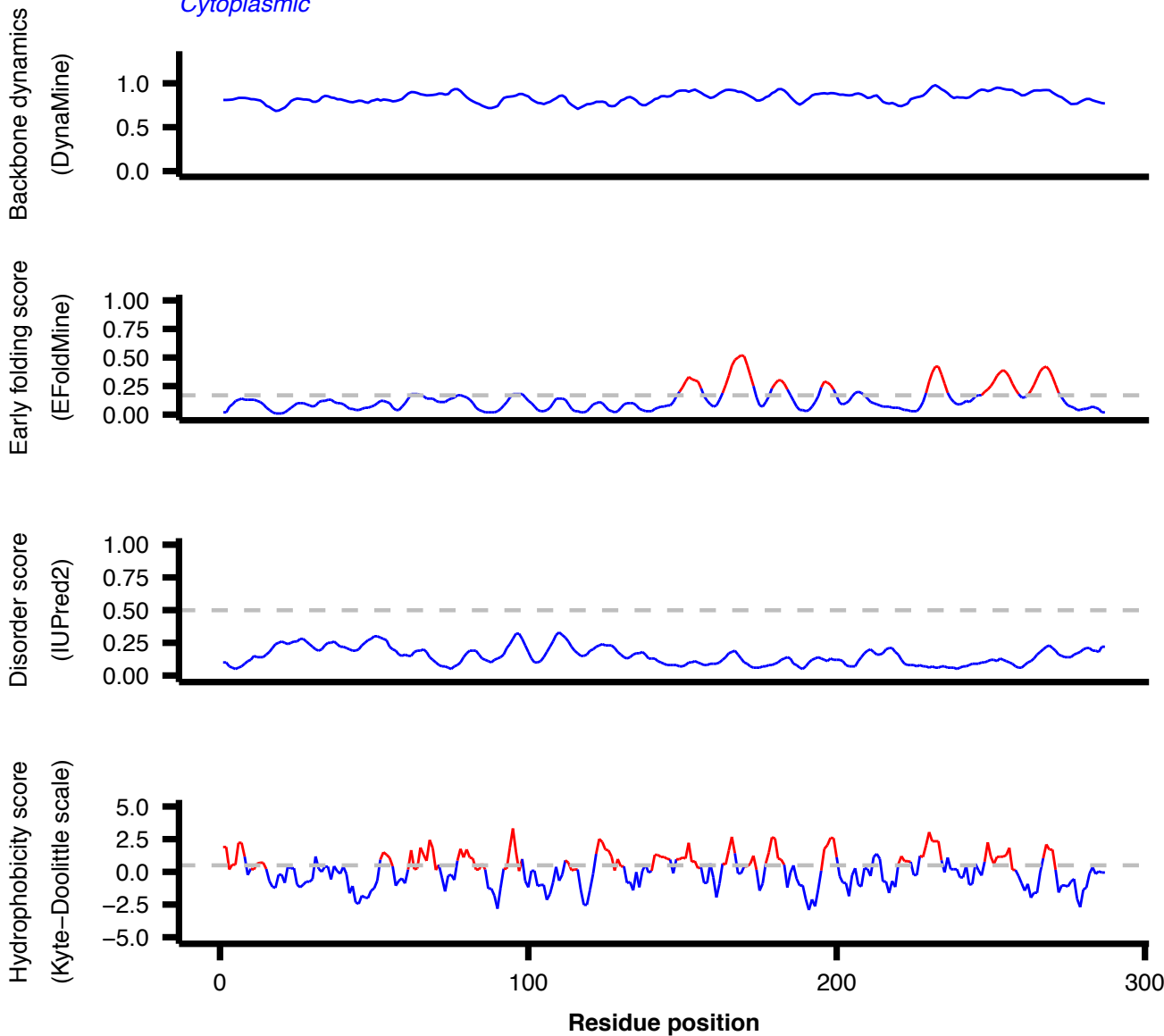
P40191 (PDXK_ECOLI)

Cytoplasmic



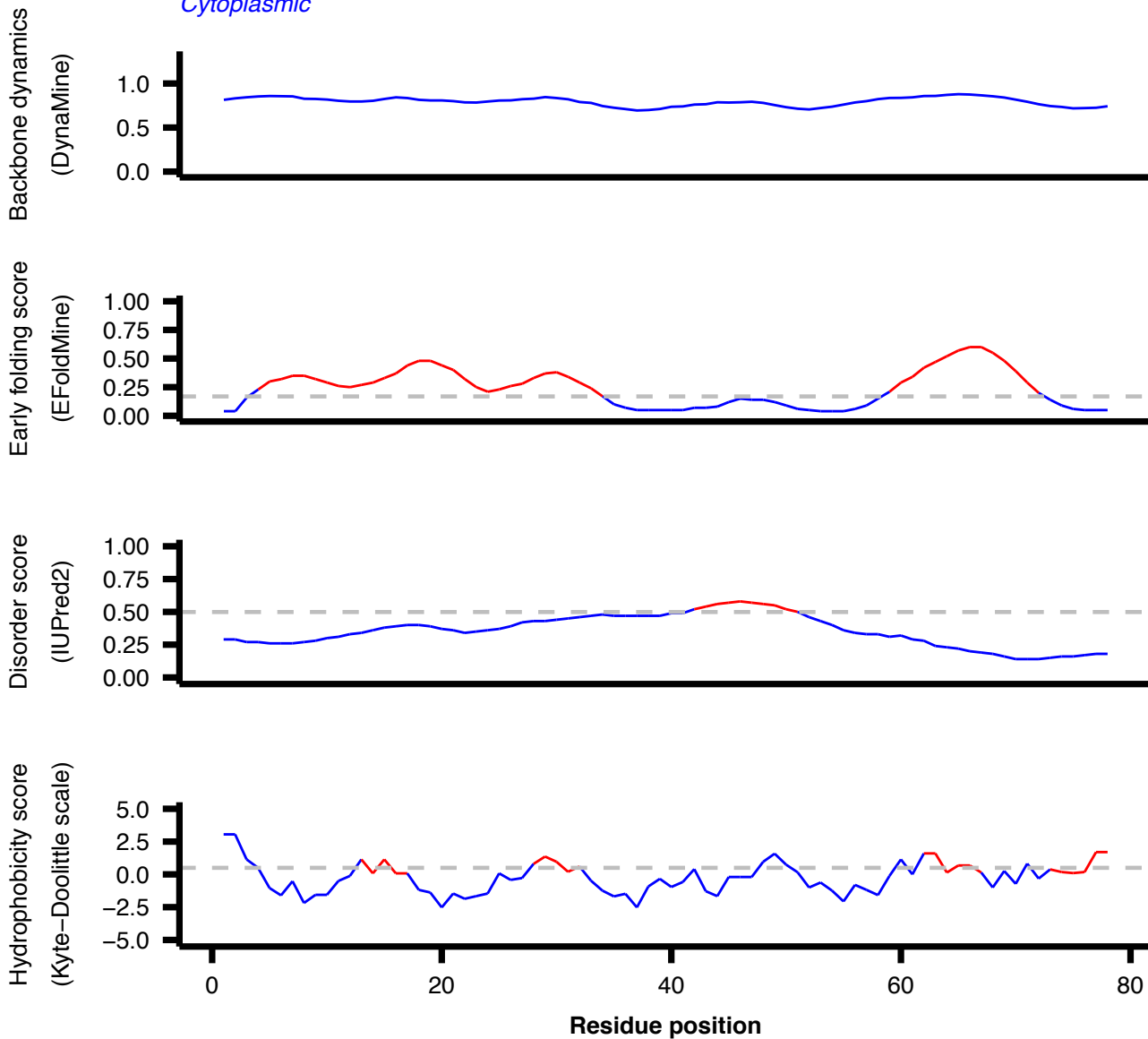
P77150 (PDXY_ECOLI)

Cytoplasmic



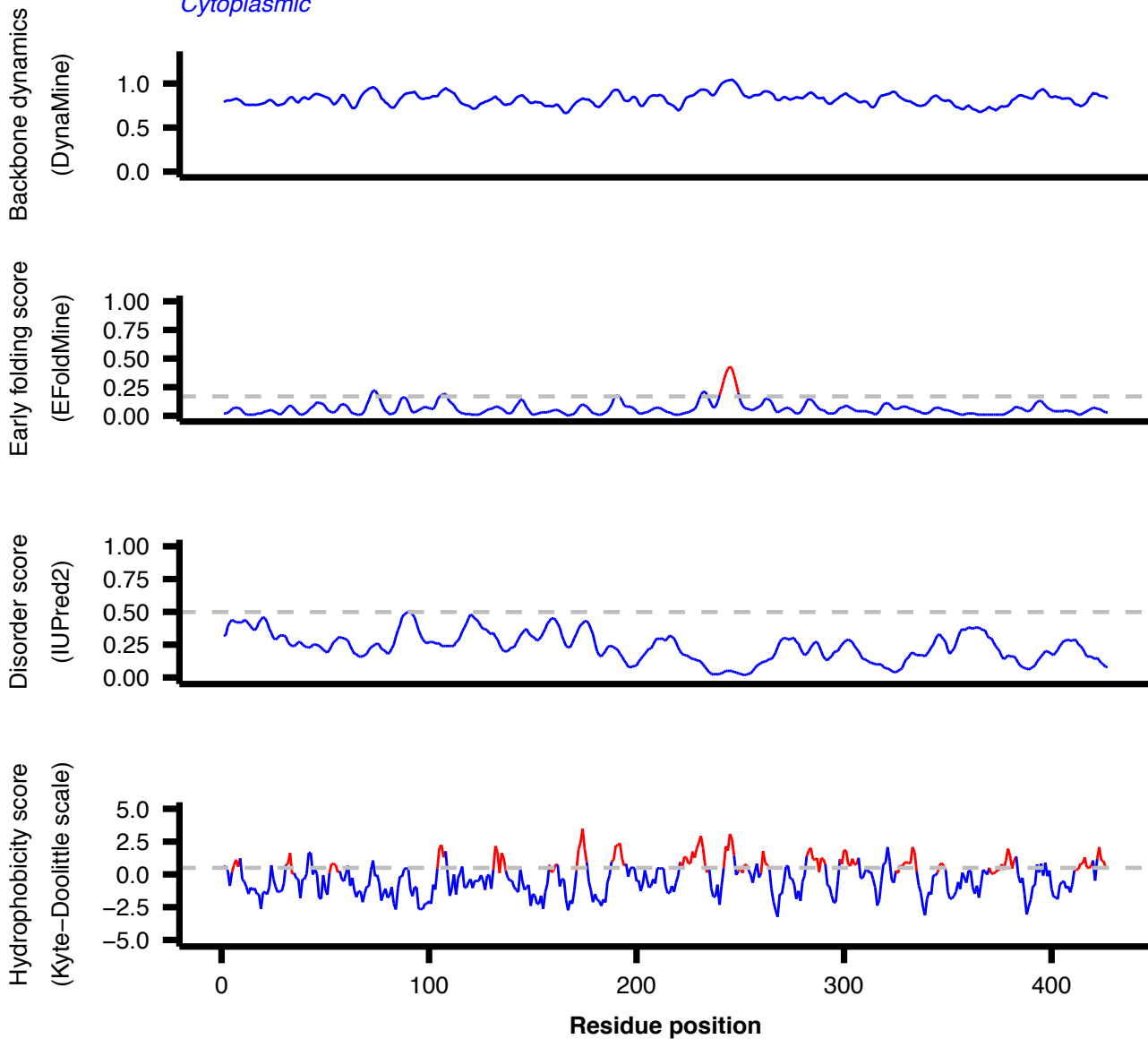
P77528 (PEAD_ECOLI)

Cytoplasmic



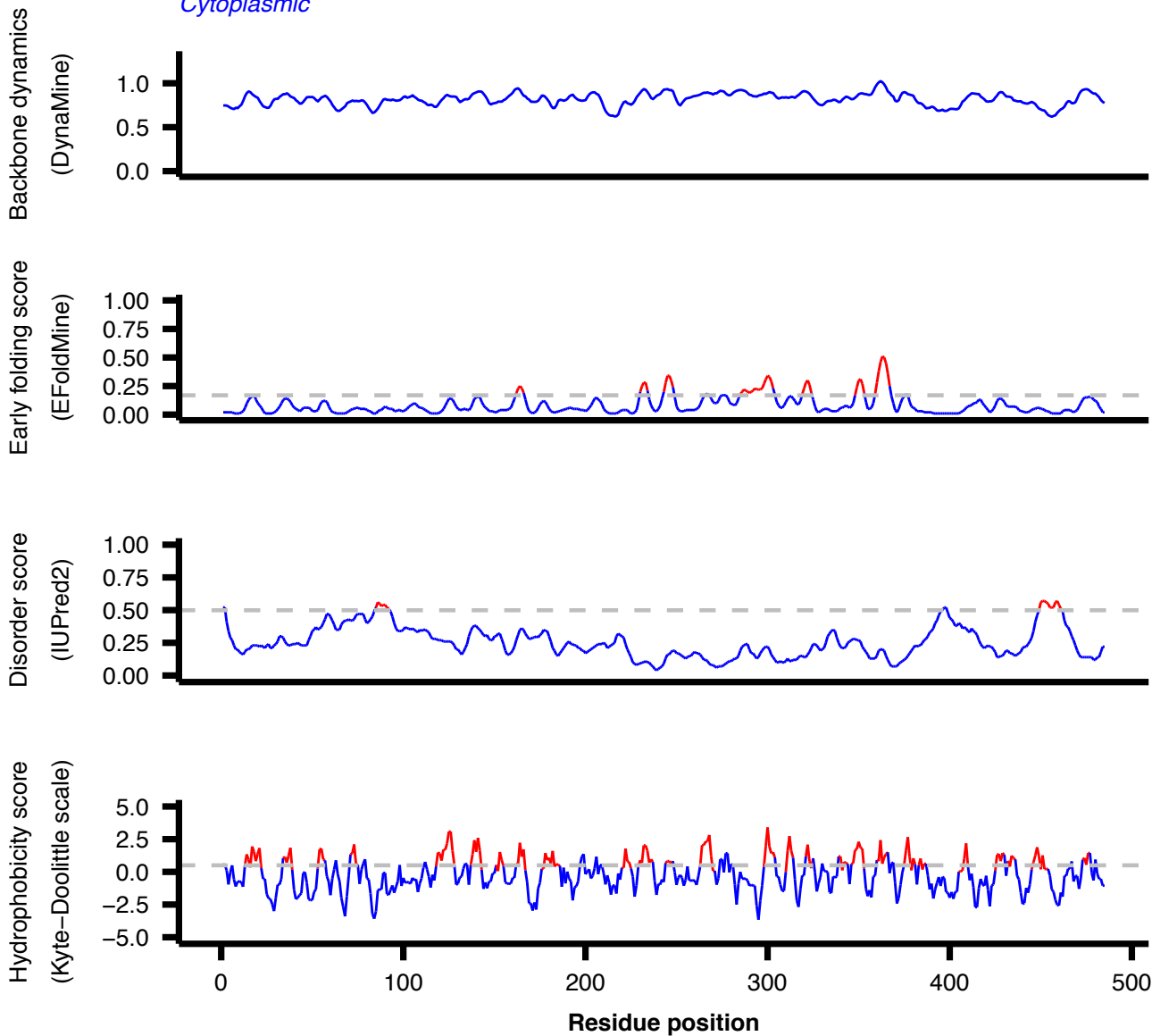
P37095 (PEPB_ECOLI)

Cytoplasmic



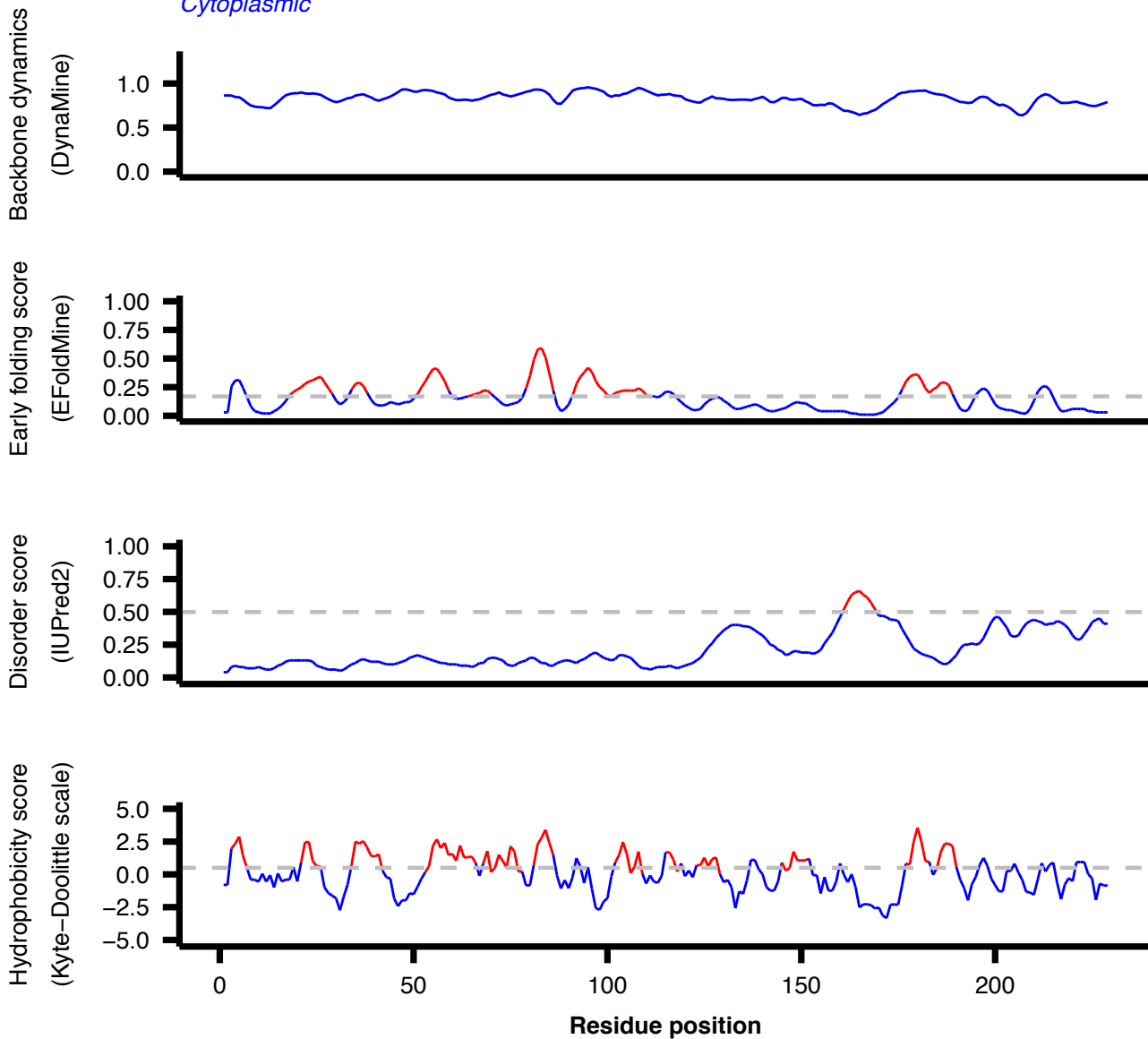
P15288 (PEPD_ECOLI)

Cytoplasmic



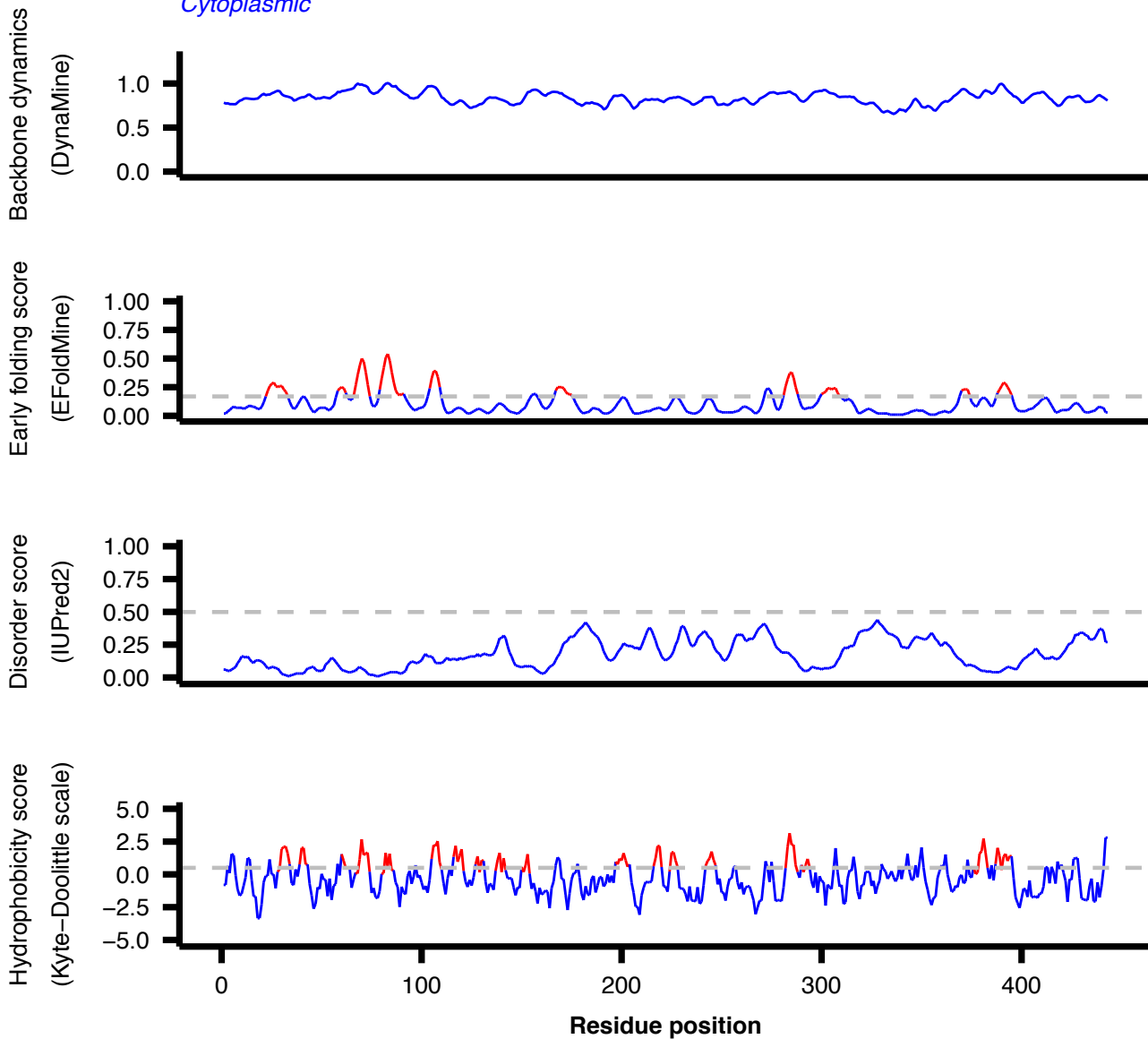
P0A7C6 (PEPE_ECOLI)

Cytoplasmic



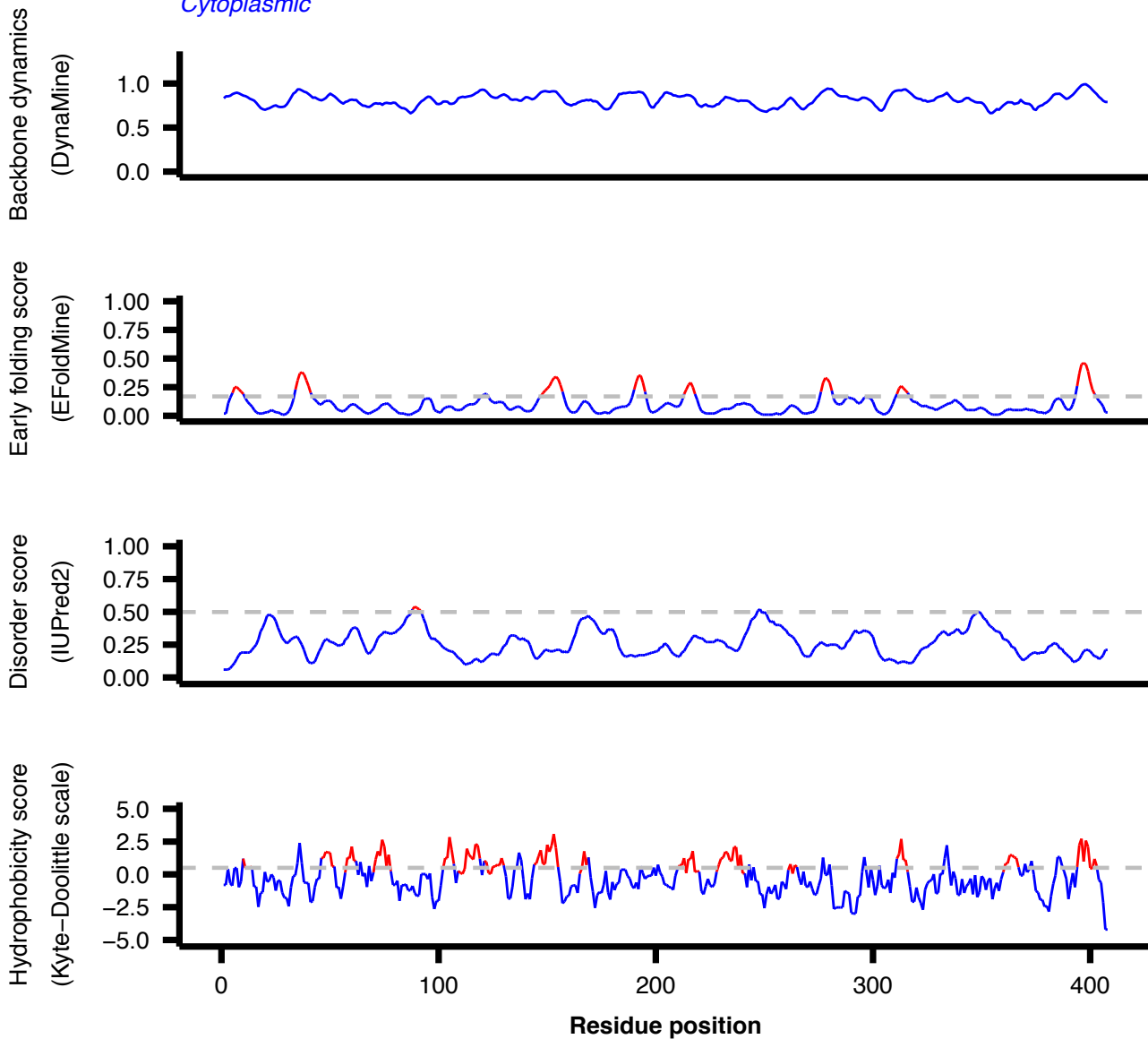
P21165 (PEPQ_ECOLI)

Cytoplasmic



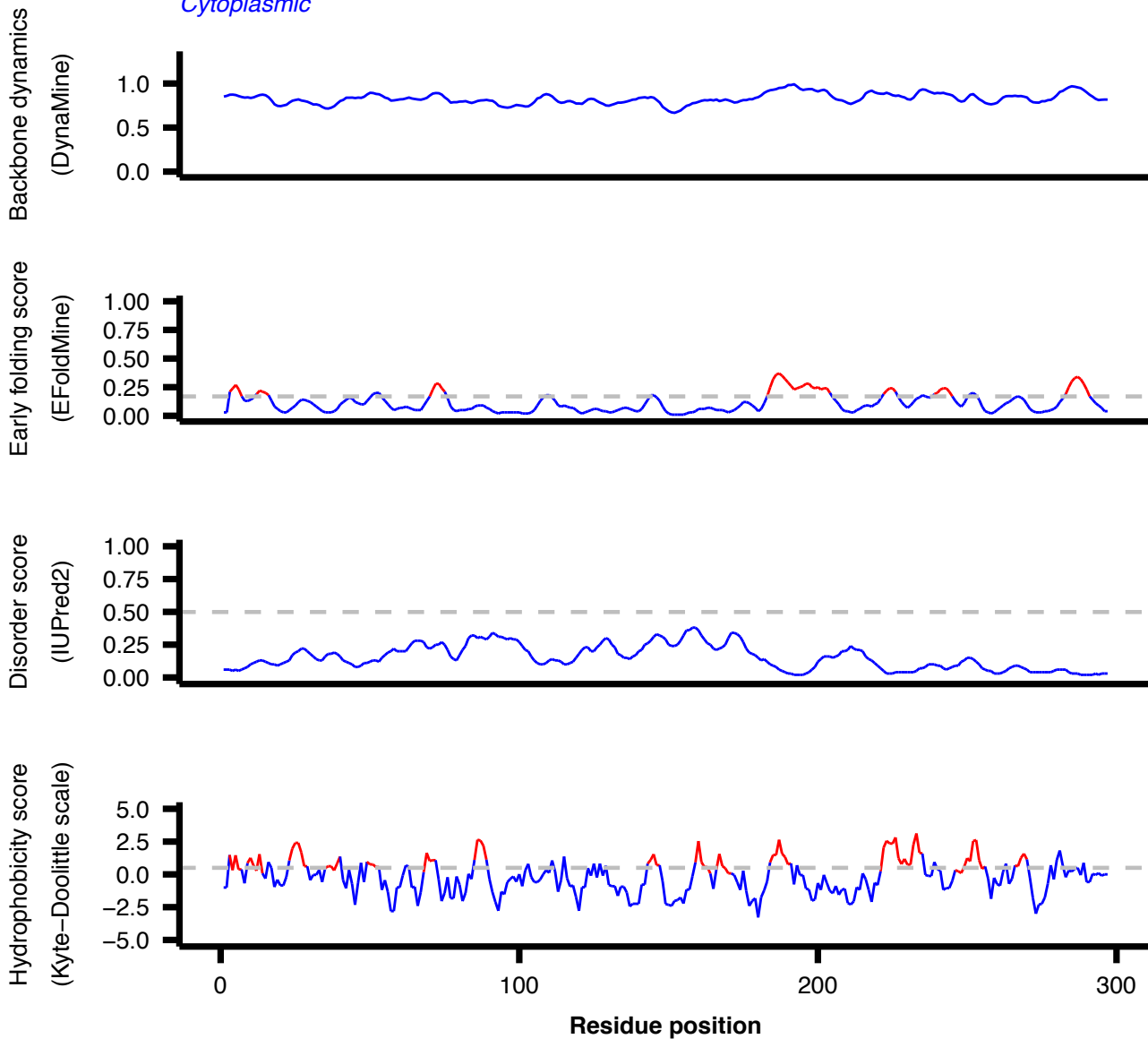
P29745 (PEPT_ECOLI)

Cytoplasmic



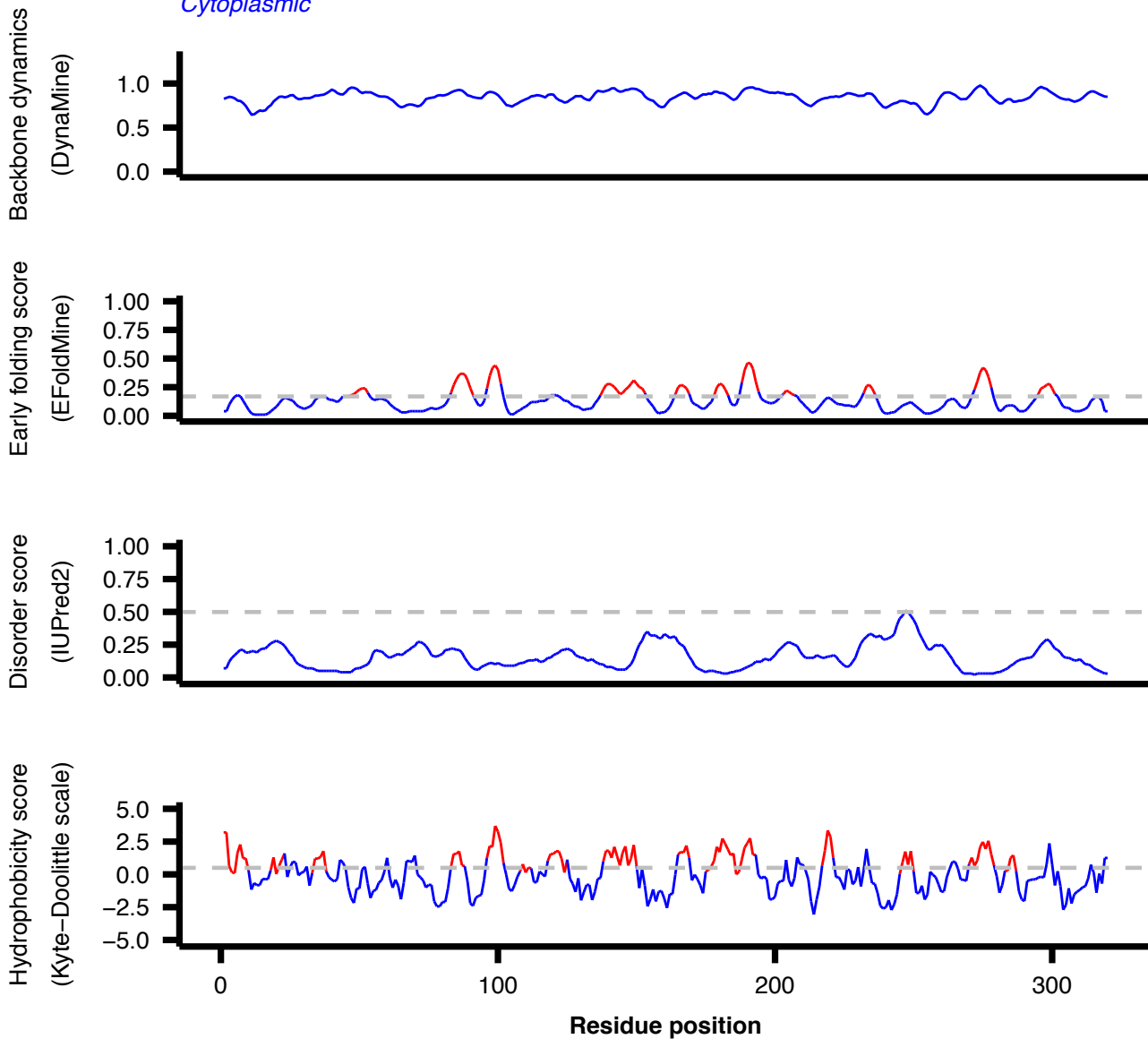
Q57083 (PERR_ECOLI)

Cytoplasmic



P0A796 (PFKA_ECOLI)

Cytoplasmic



P06999 (PFKB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

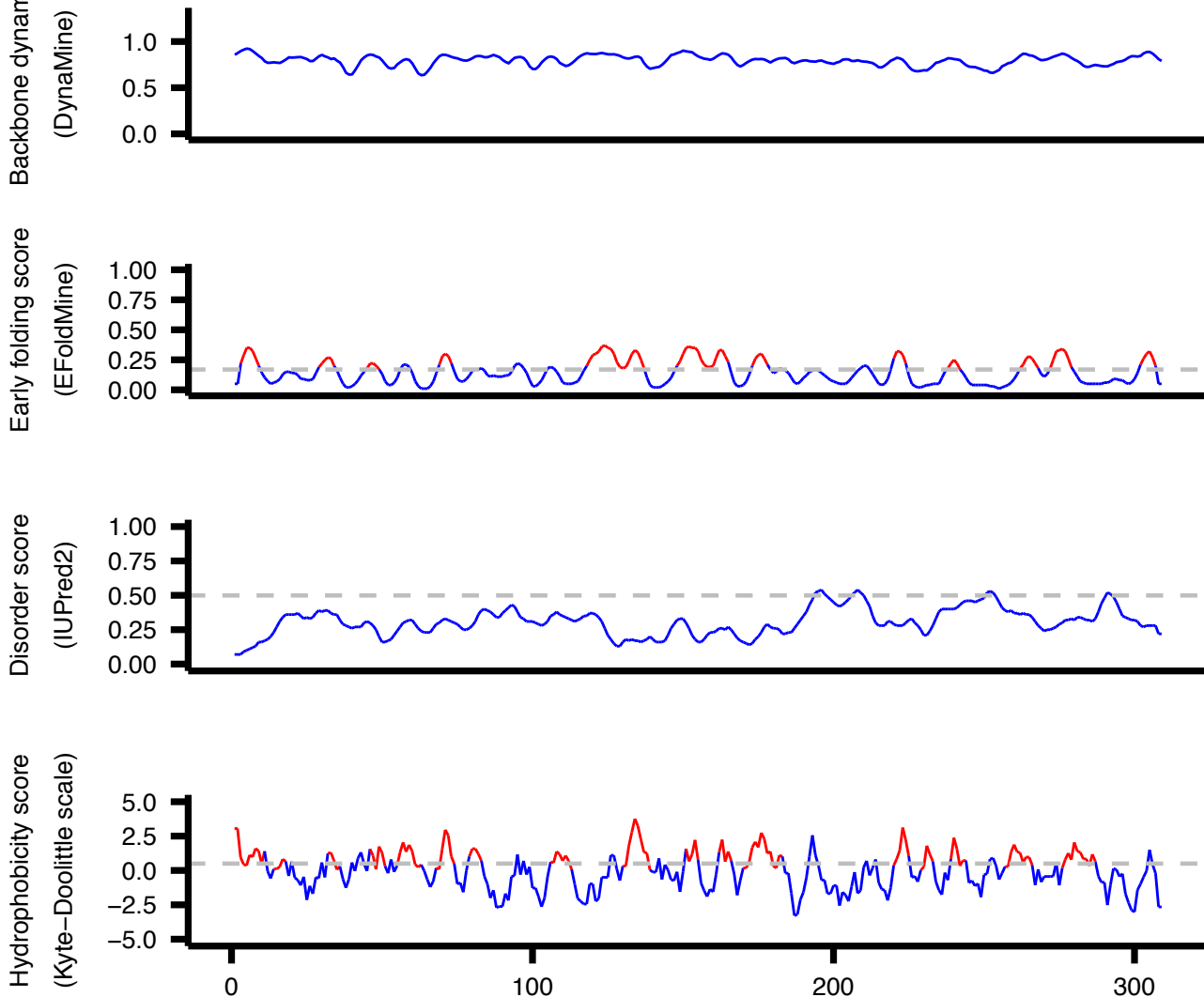
0

100

200

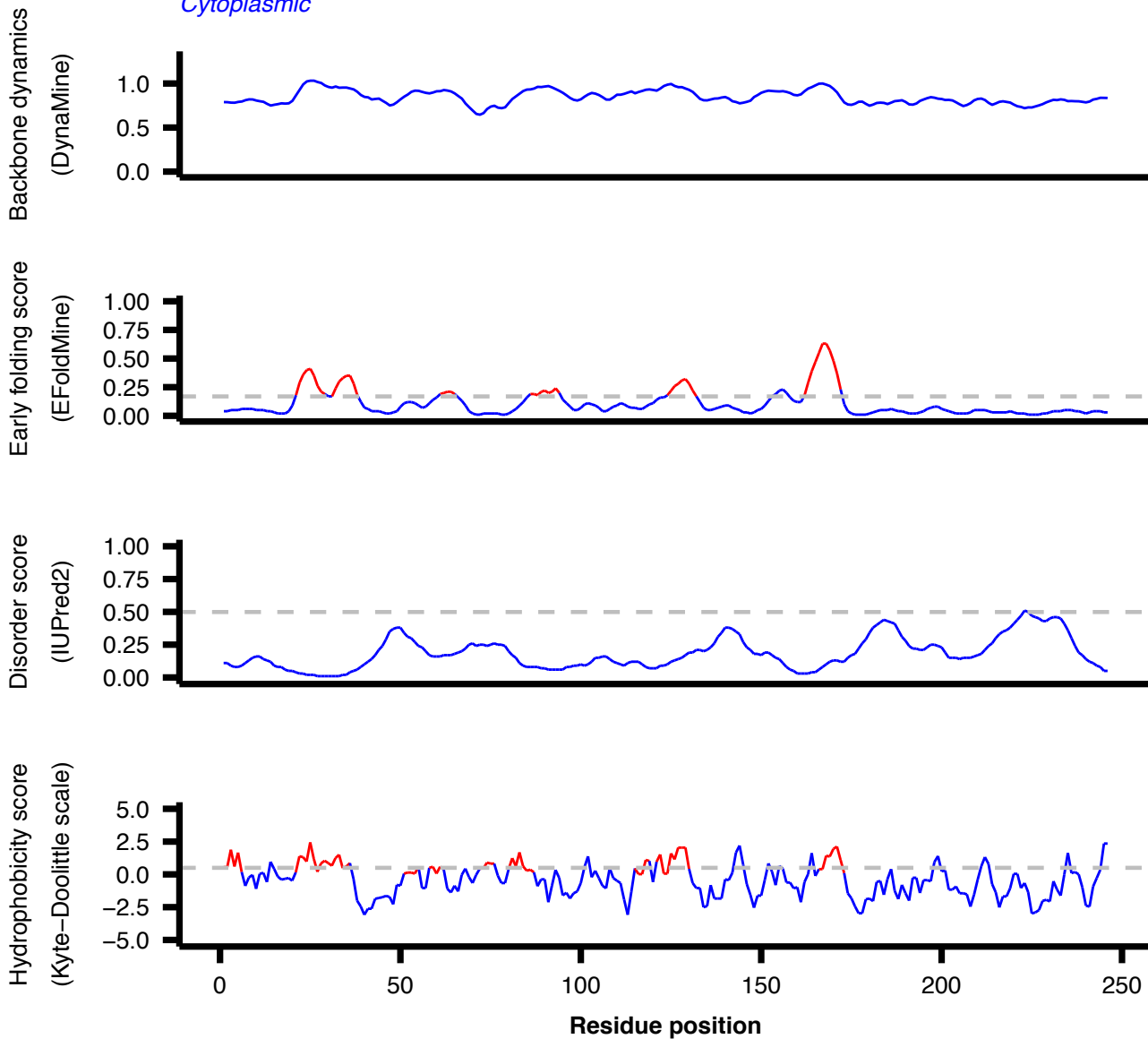
300

Residue position



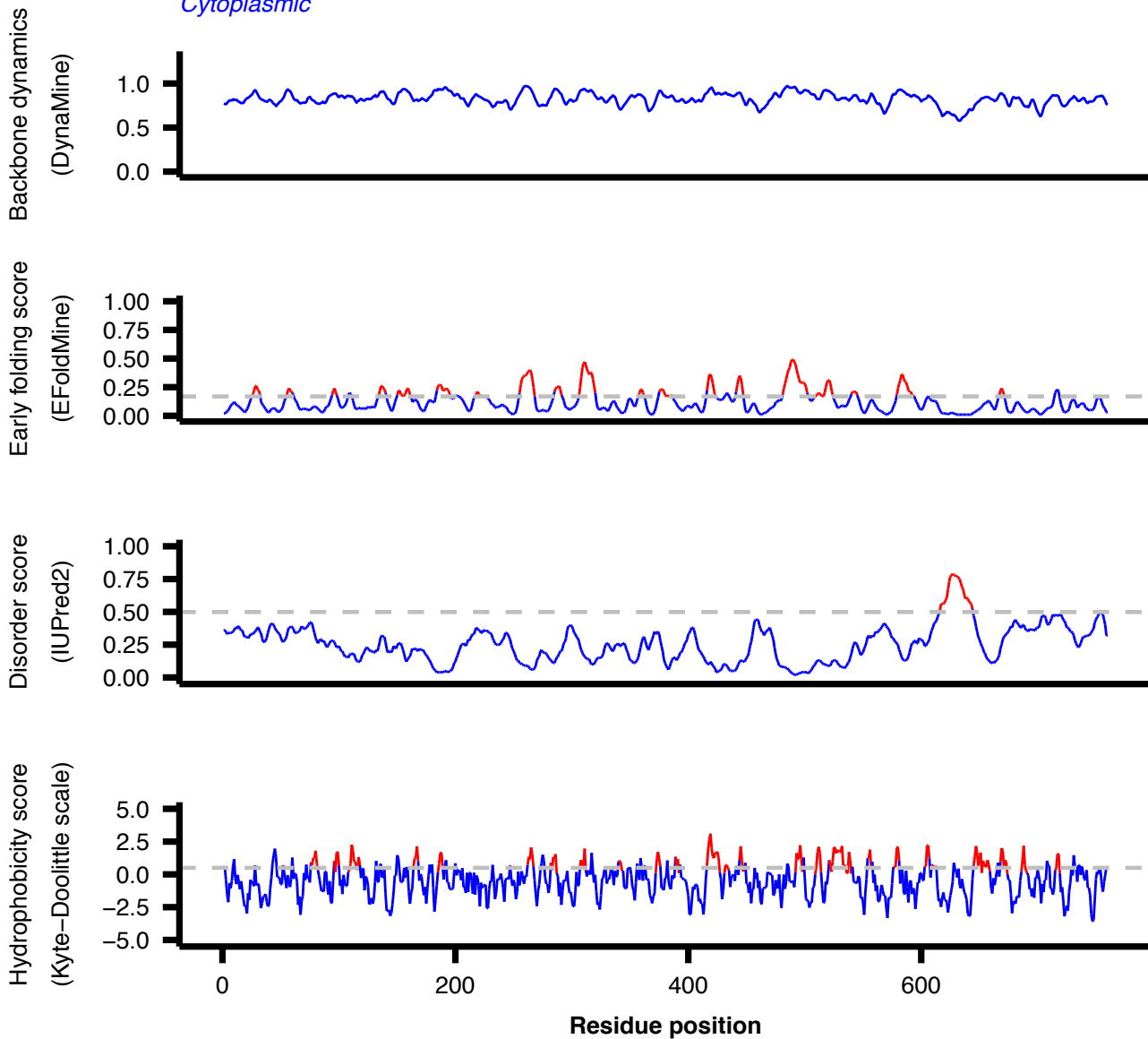
P0A9N4 (PFLA_ECOLI)

Cytoplasmic



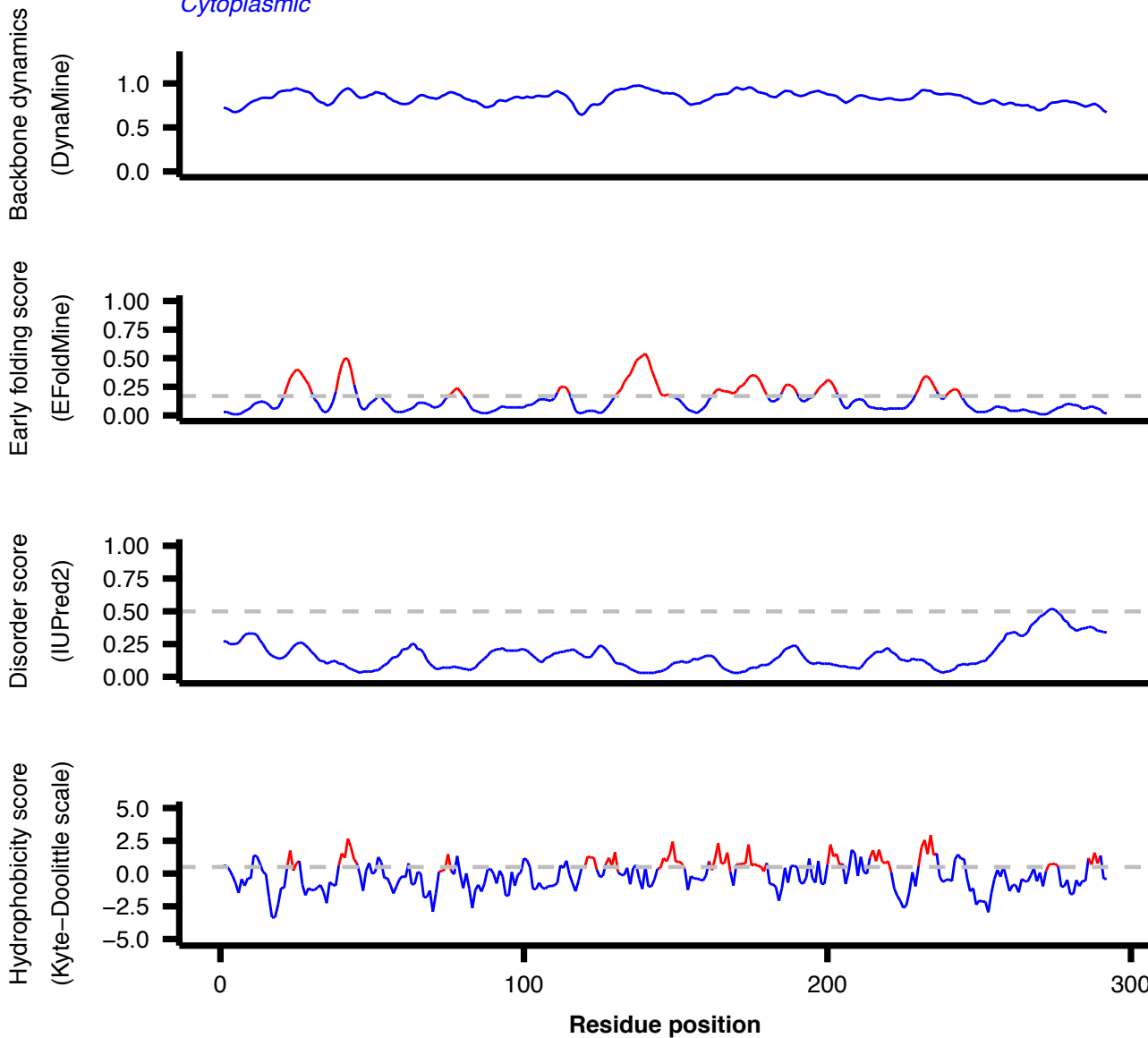
P09373 (PFLB_ECOLI)

Cytoplasmic



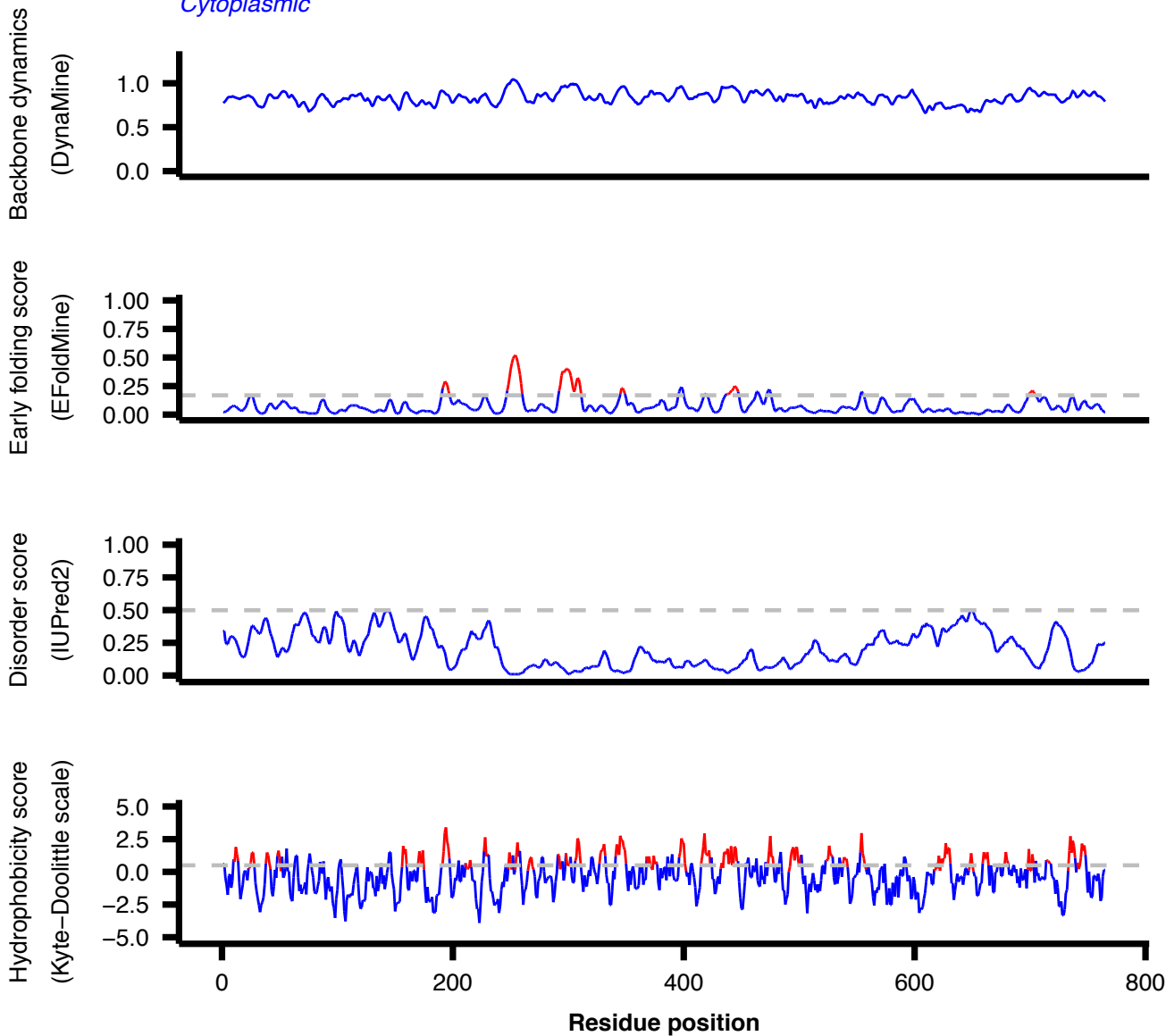
P32675 (PFLC_ECOLI)

Cytoplasmic



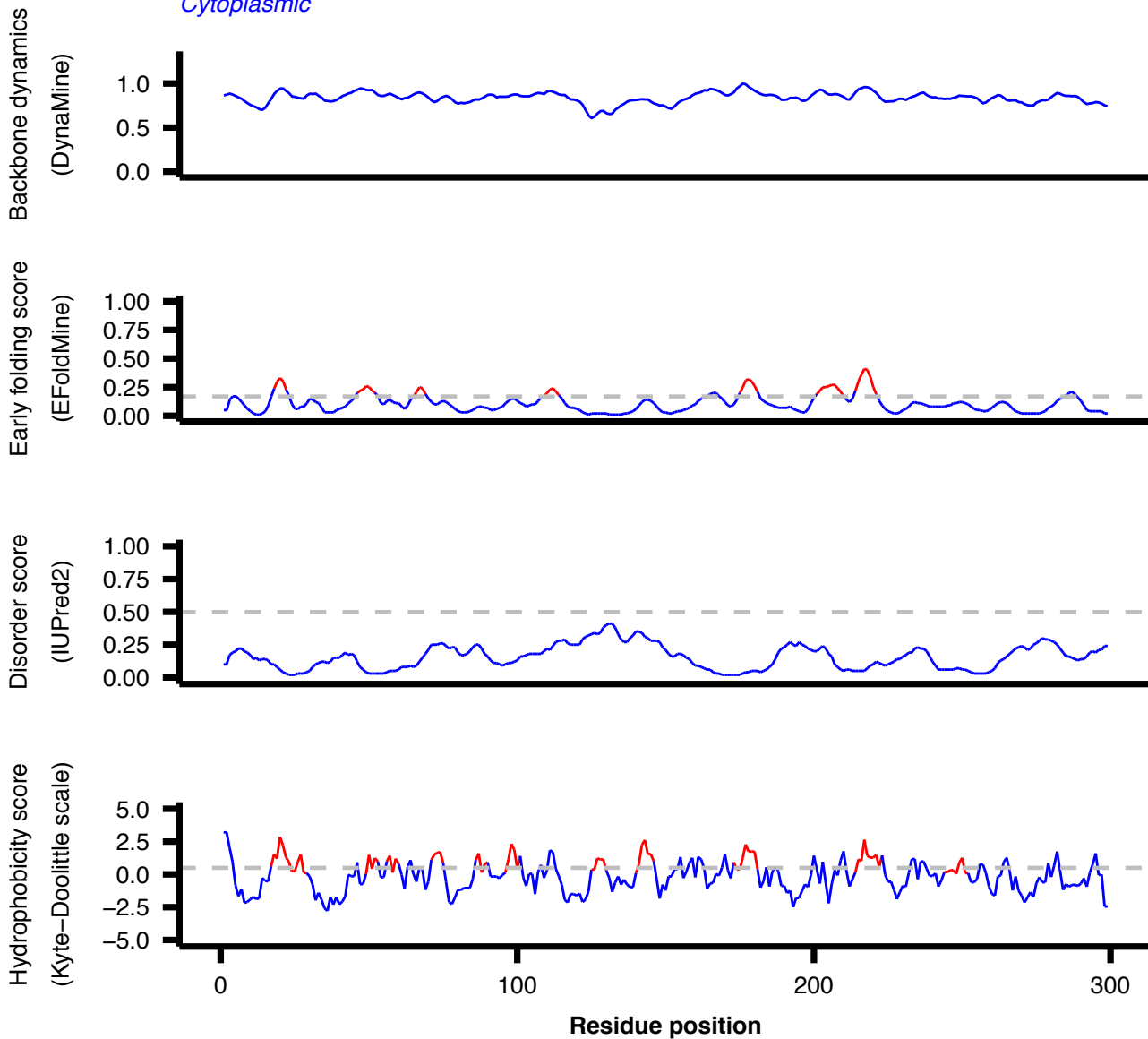
P32674 (PFLD_ECOLI)

Cytoplasmic



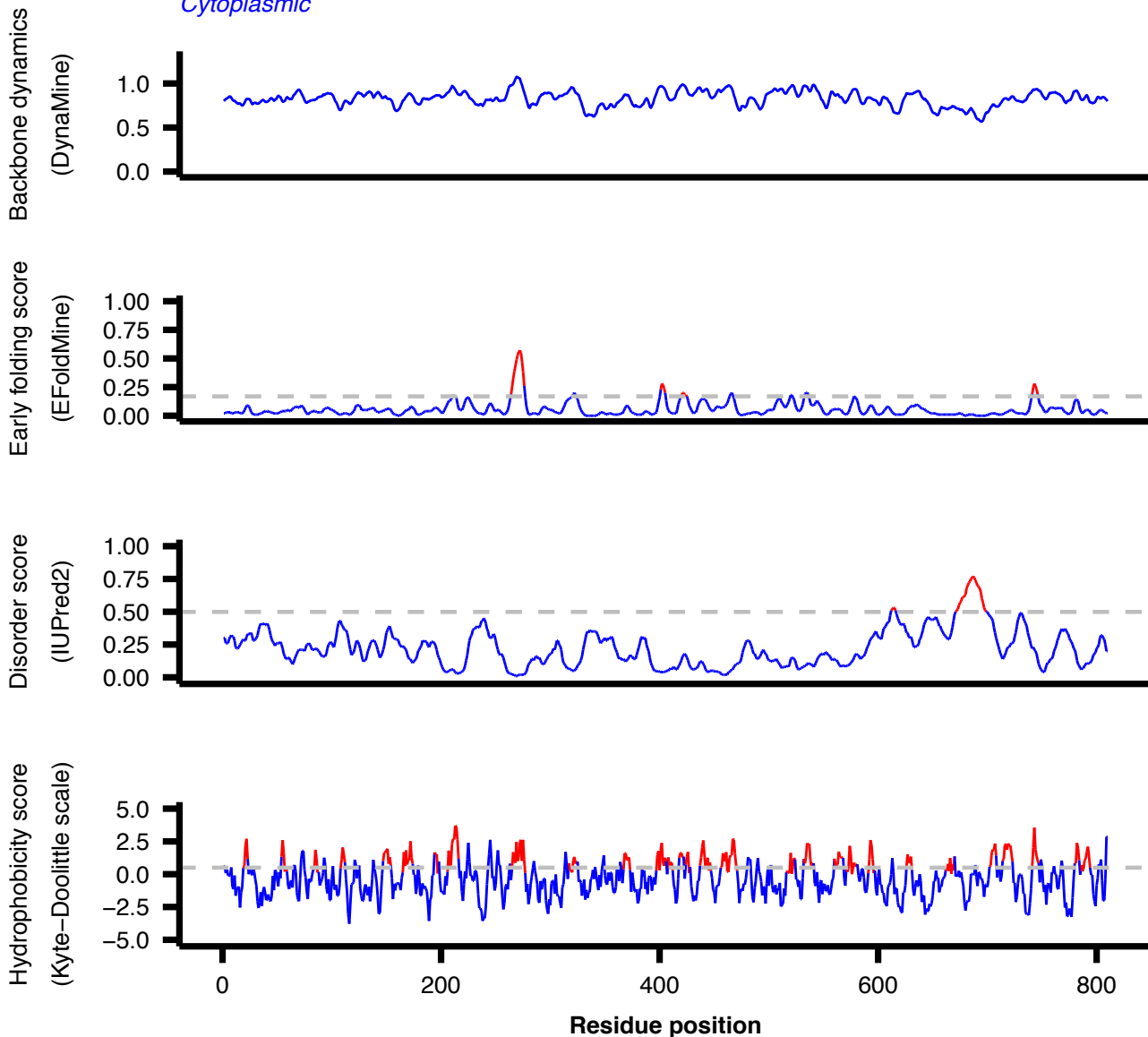
P75794 (PFLE_ECOLI)

Cytoplasmic



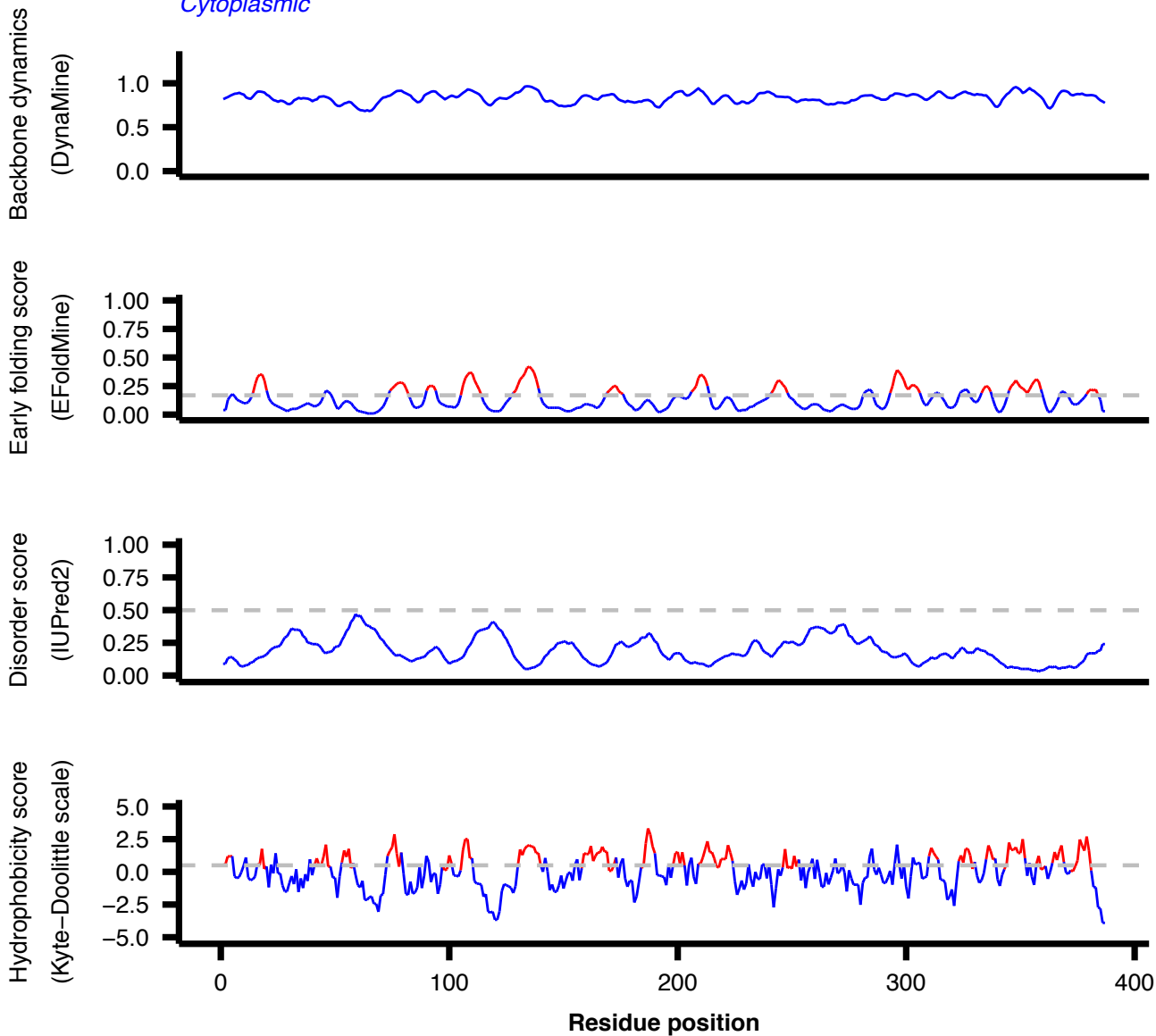
P75793 (PFLF_ECOLI)

Cytoplasmic



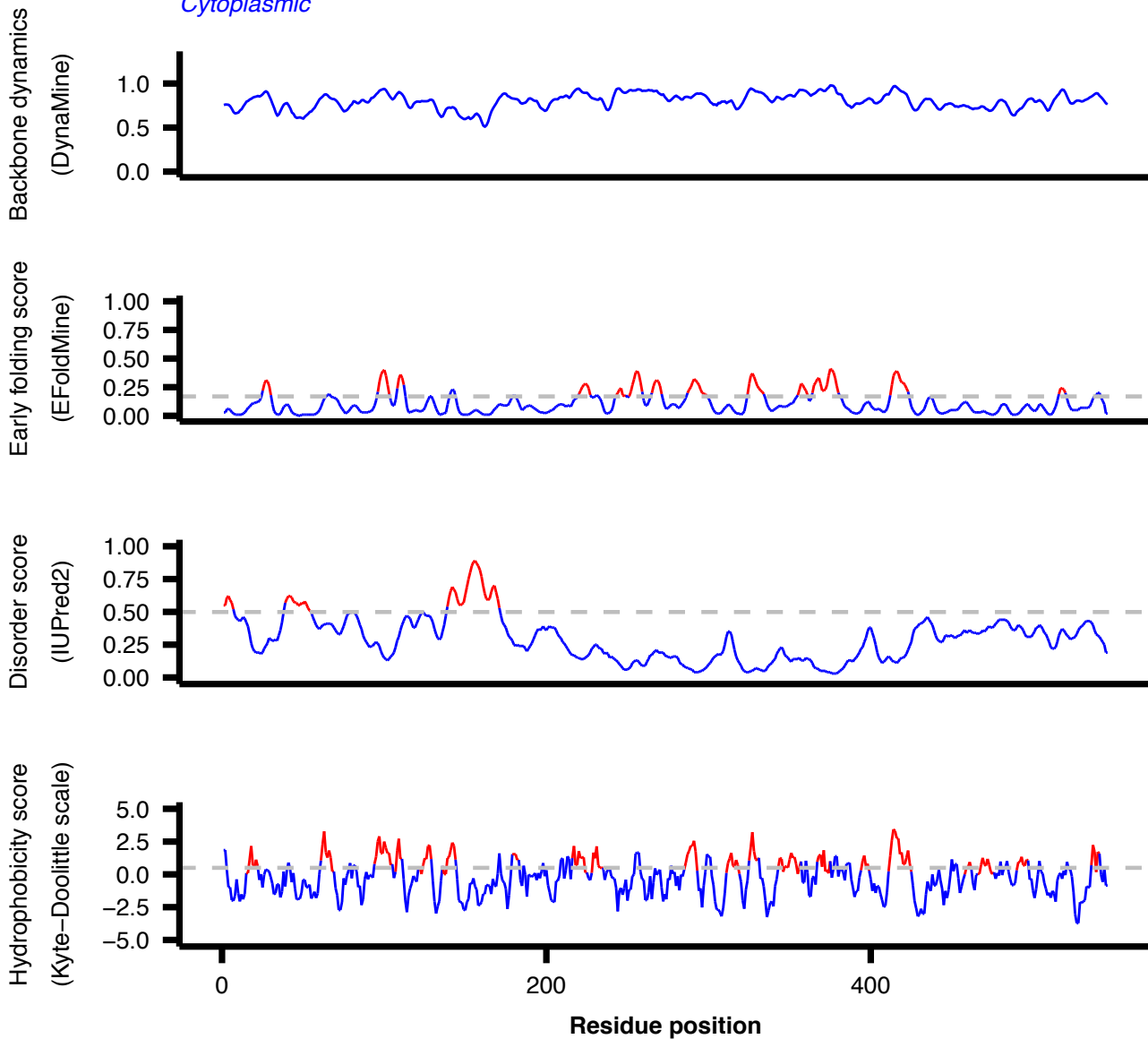
P0A799 (PGK_ECOLI)

Cytoplasmic



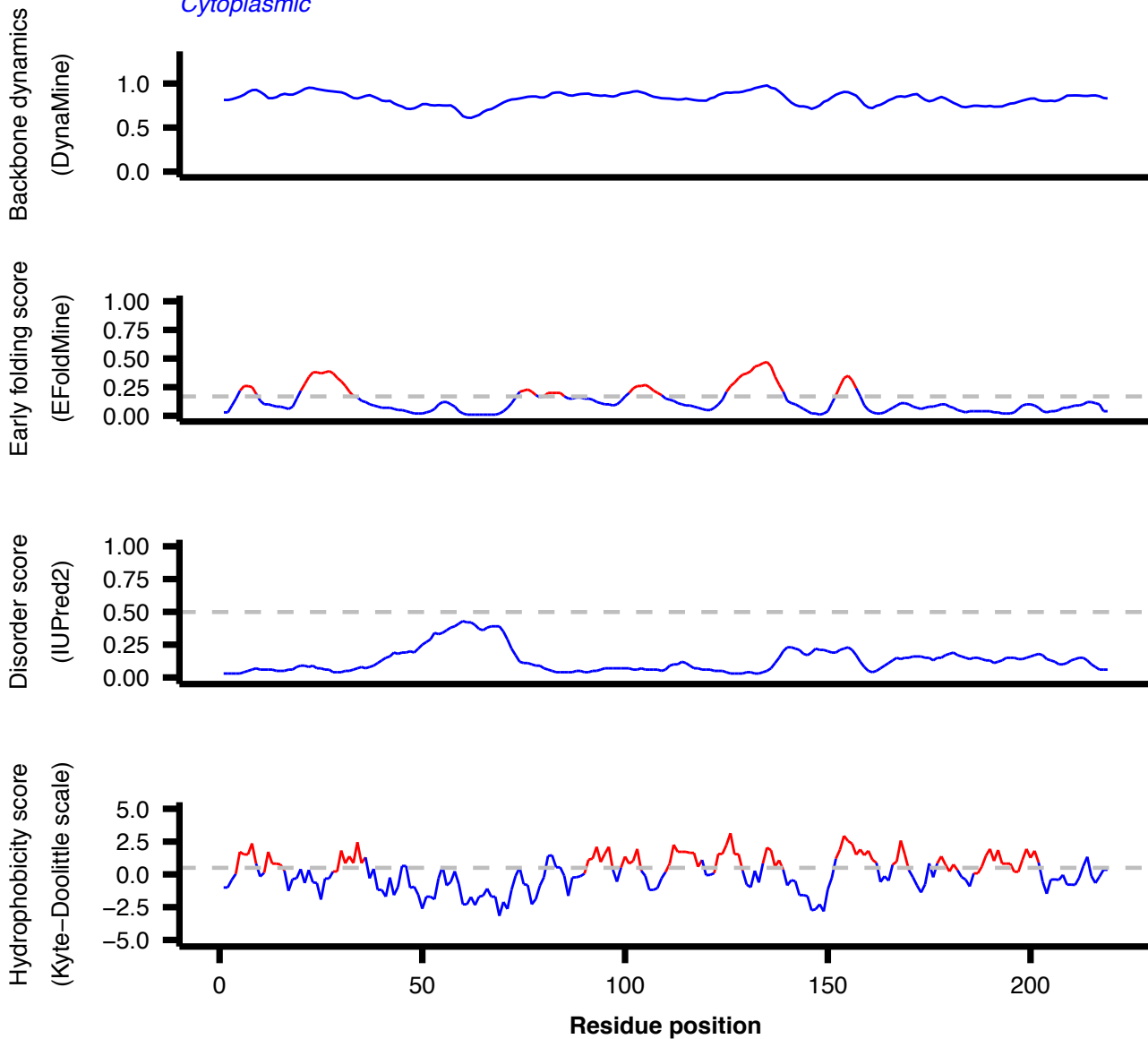
P36938 (PGM_ECOLI)

Cytoplasmic



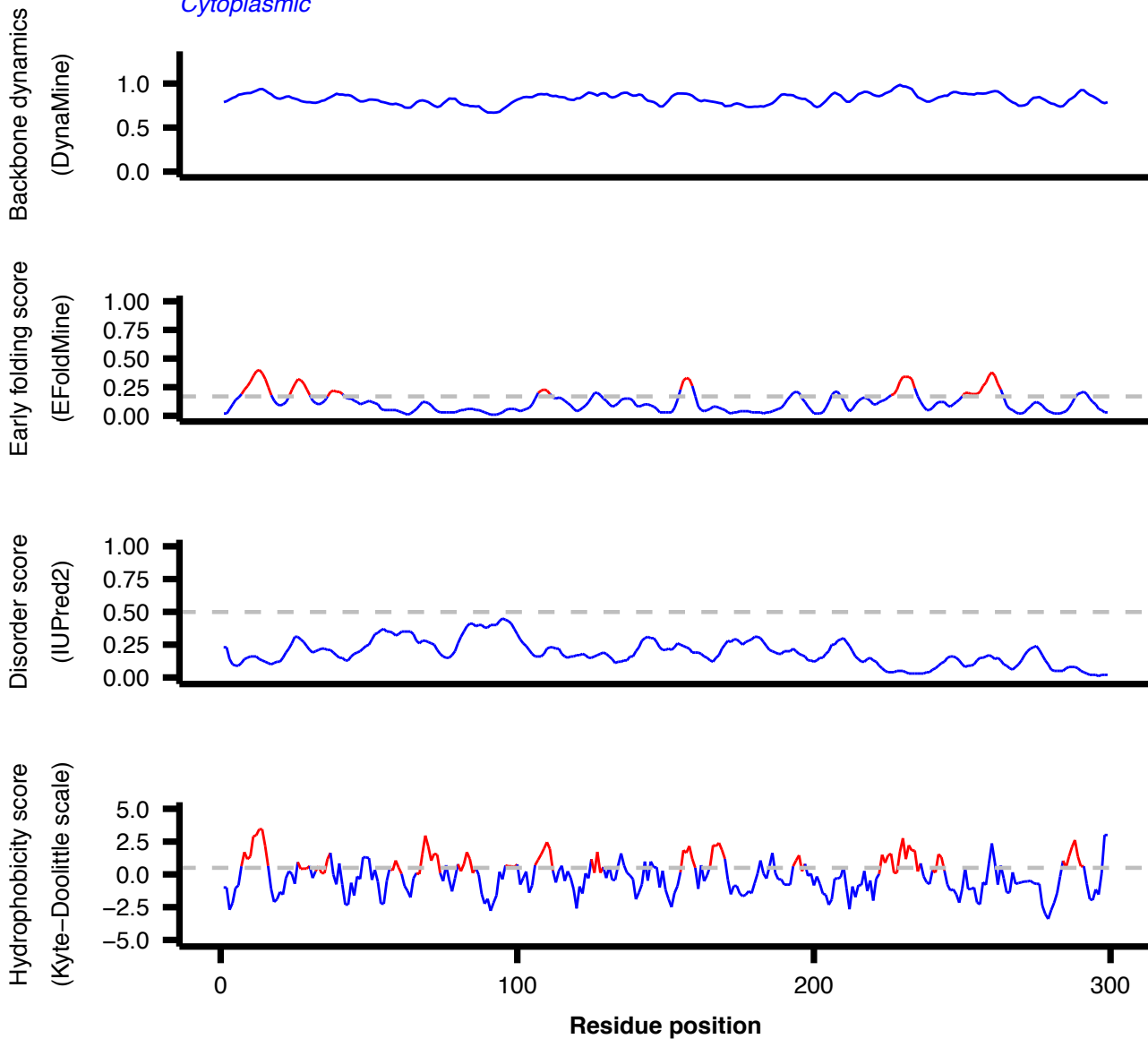
P77366 (PGMB_ECOLI)

Cytoplasmic



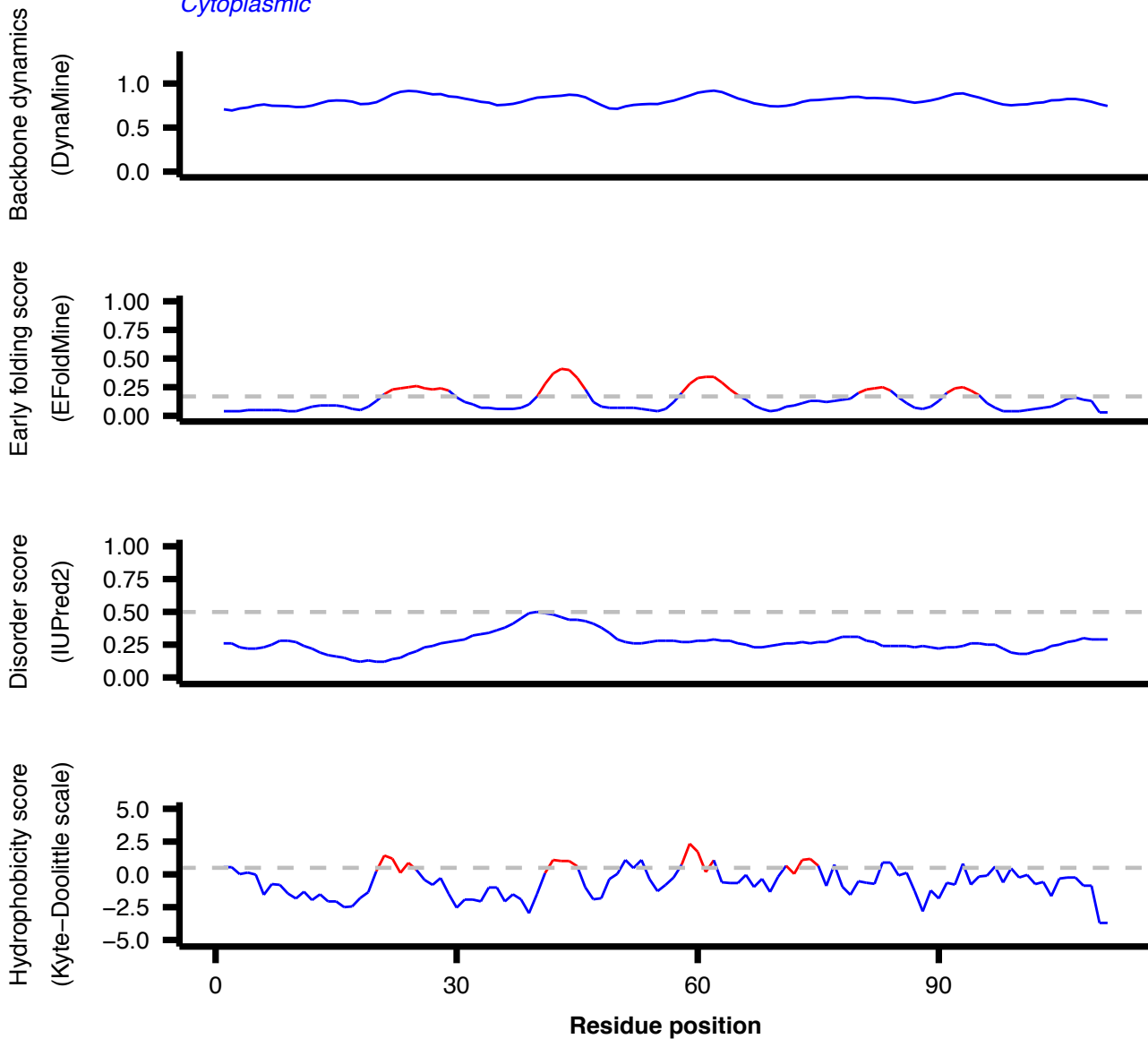
P77333 (PGRR_ECOLI)

Cytoplasmic



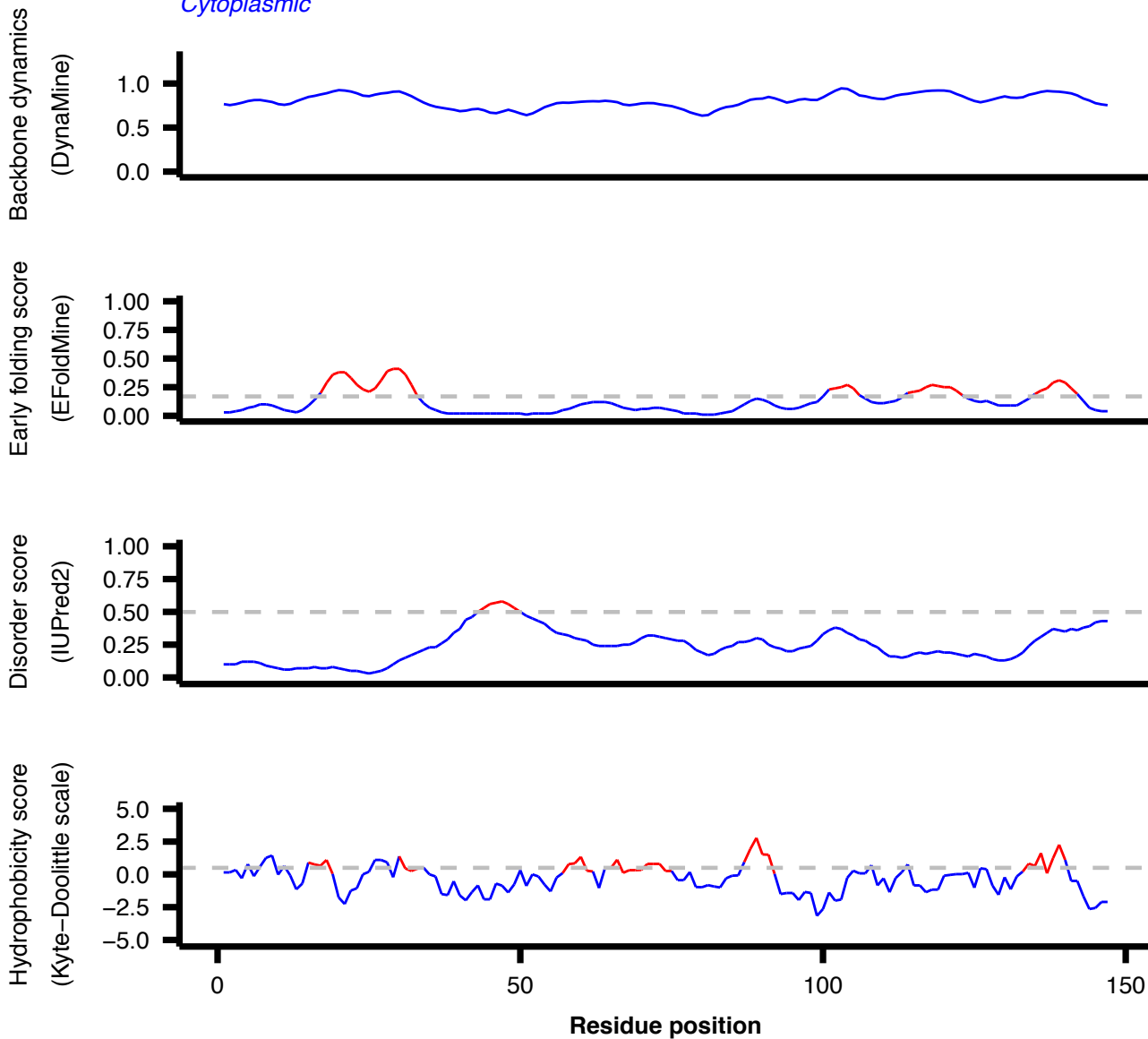
P0AFJ1 (PHNA_ECOLI)

Cytoplasmic



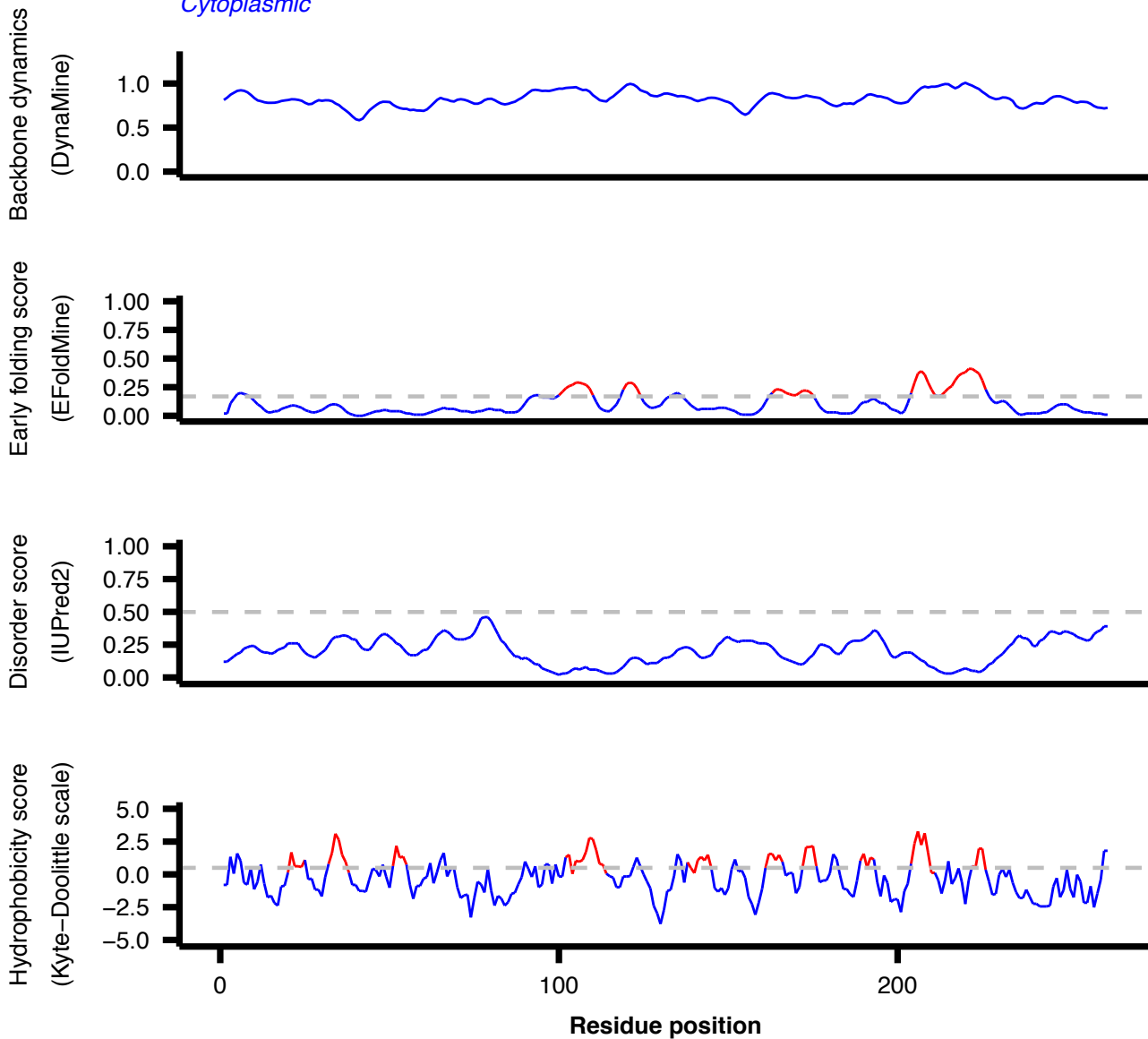
P16681 (PHNB_ECOLI)

Cytoplasmic



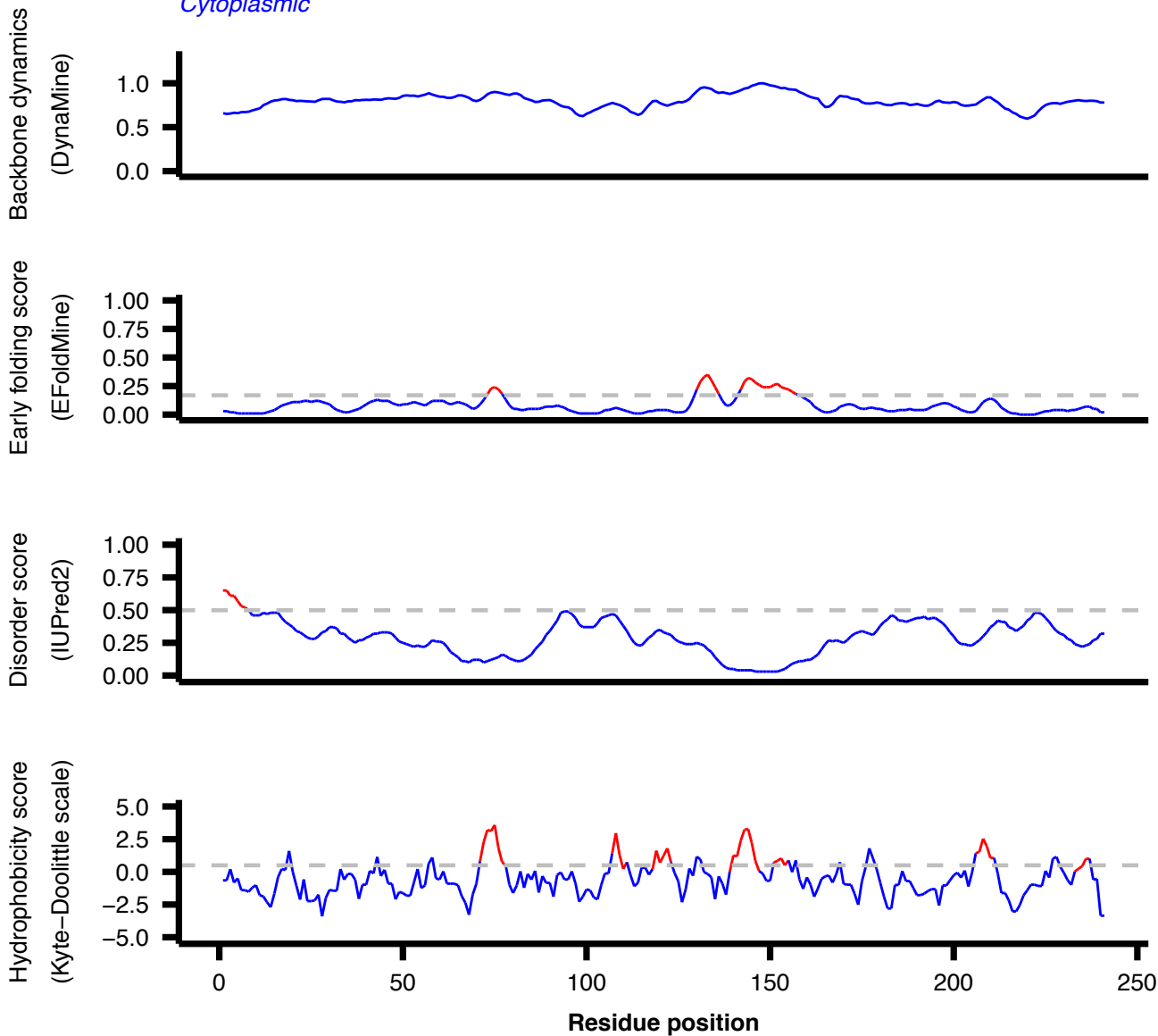
P16677 (PHNC_ECOLI)

Cytoplasmic



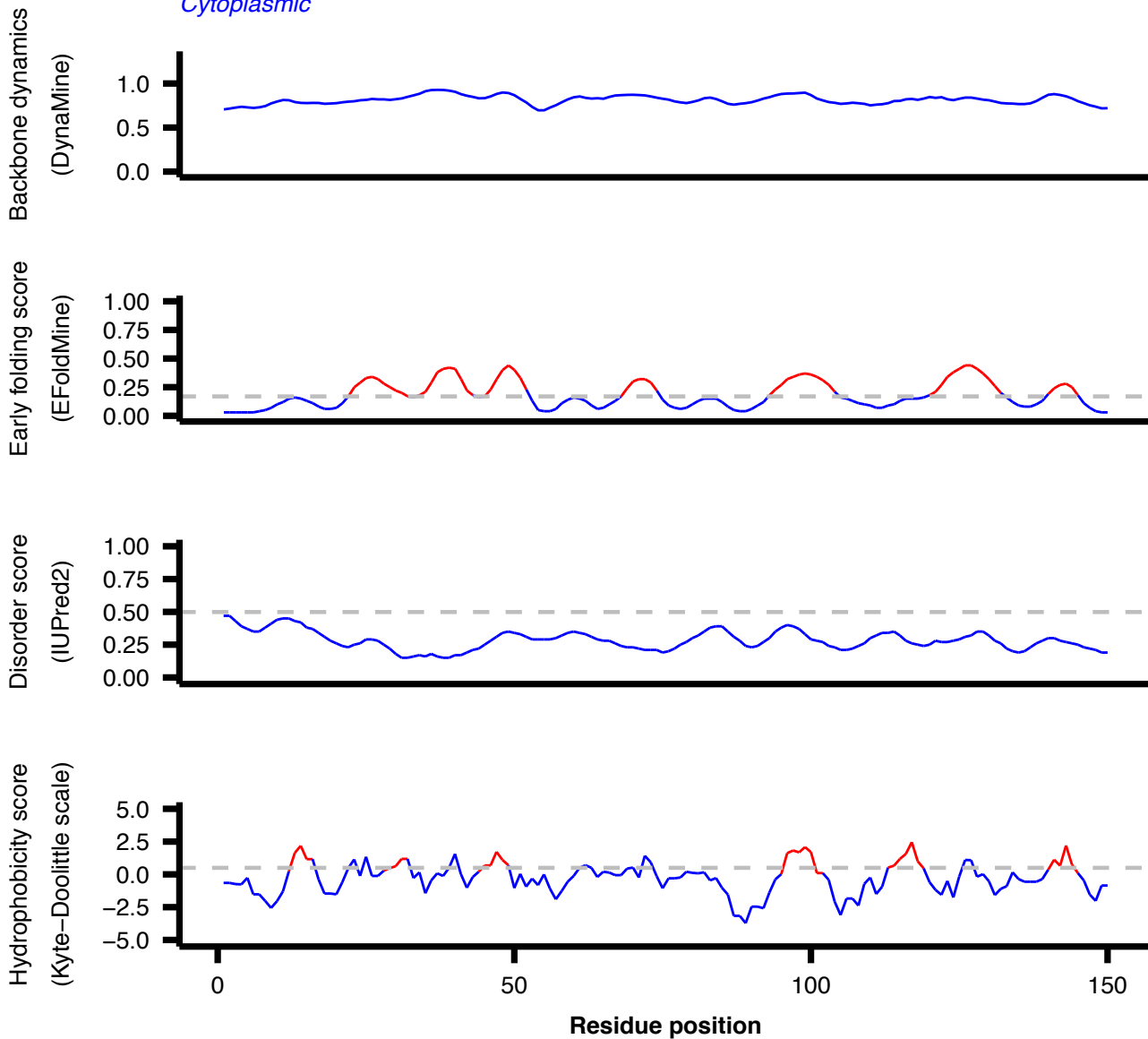
P16684 (PHNF_ECOLI)

Cytoplasmic



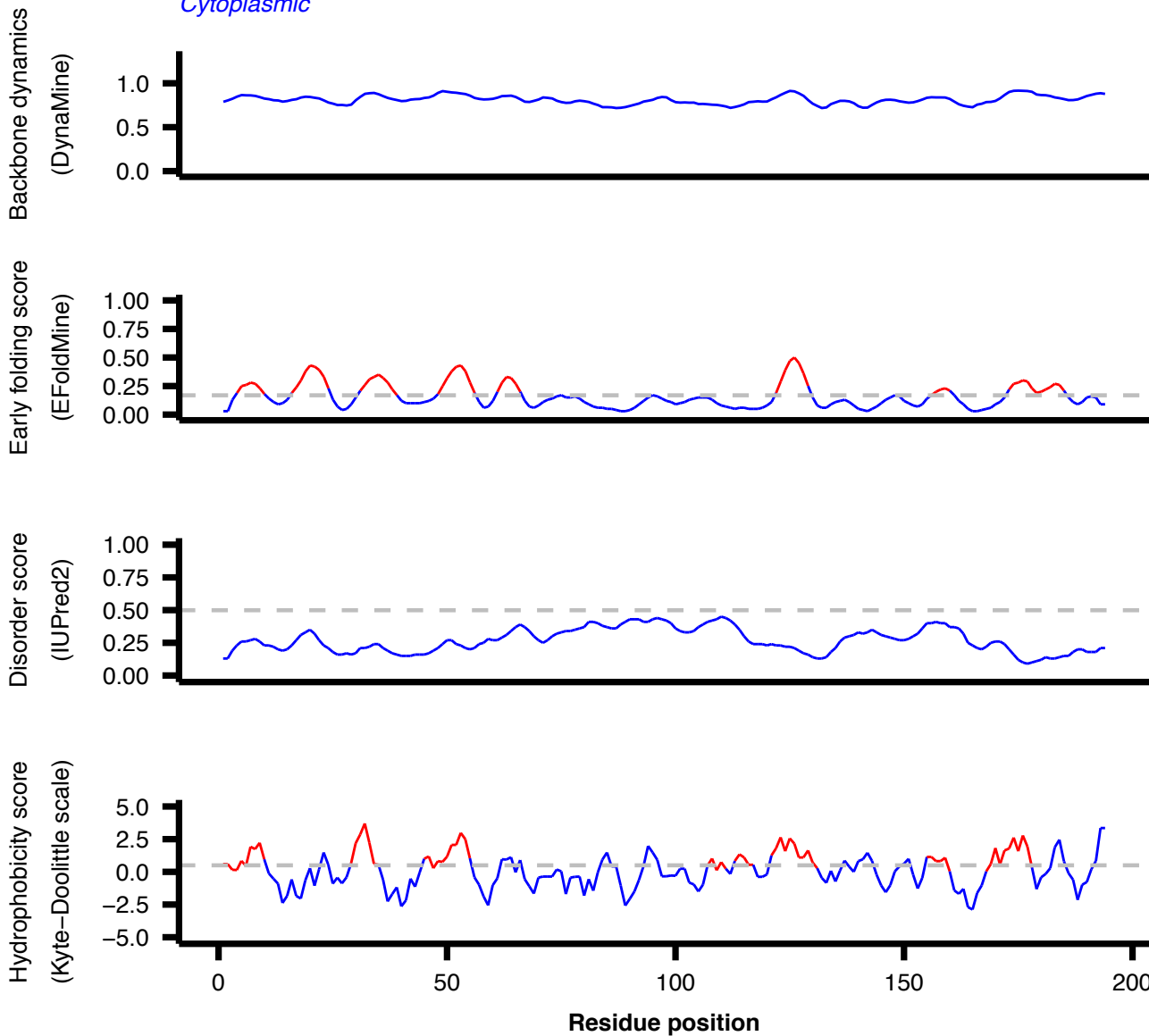
P16685 (PHNG_ECOLI)

Cytoplasmic



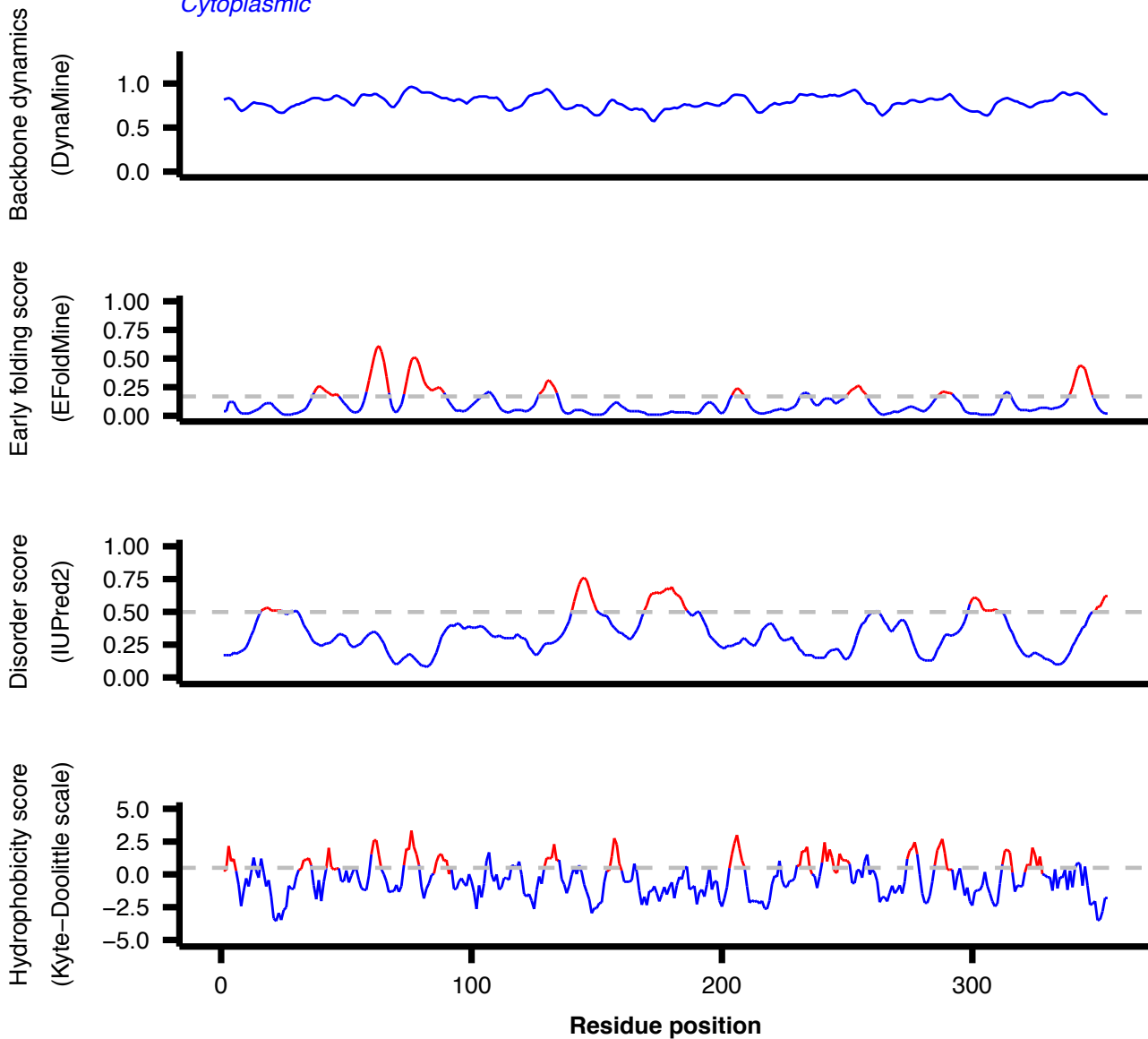
P16686 (PHNH_ECOLI)

Cytoplasmic



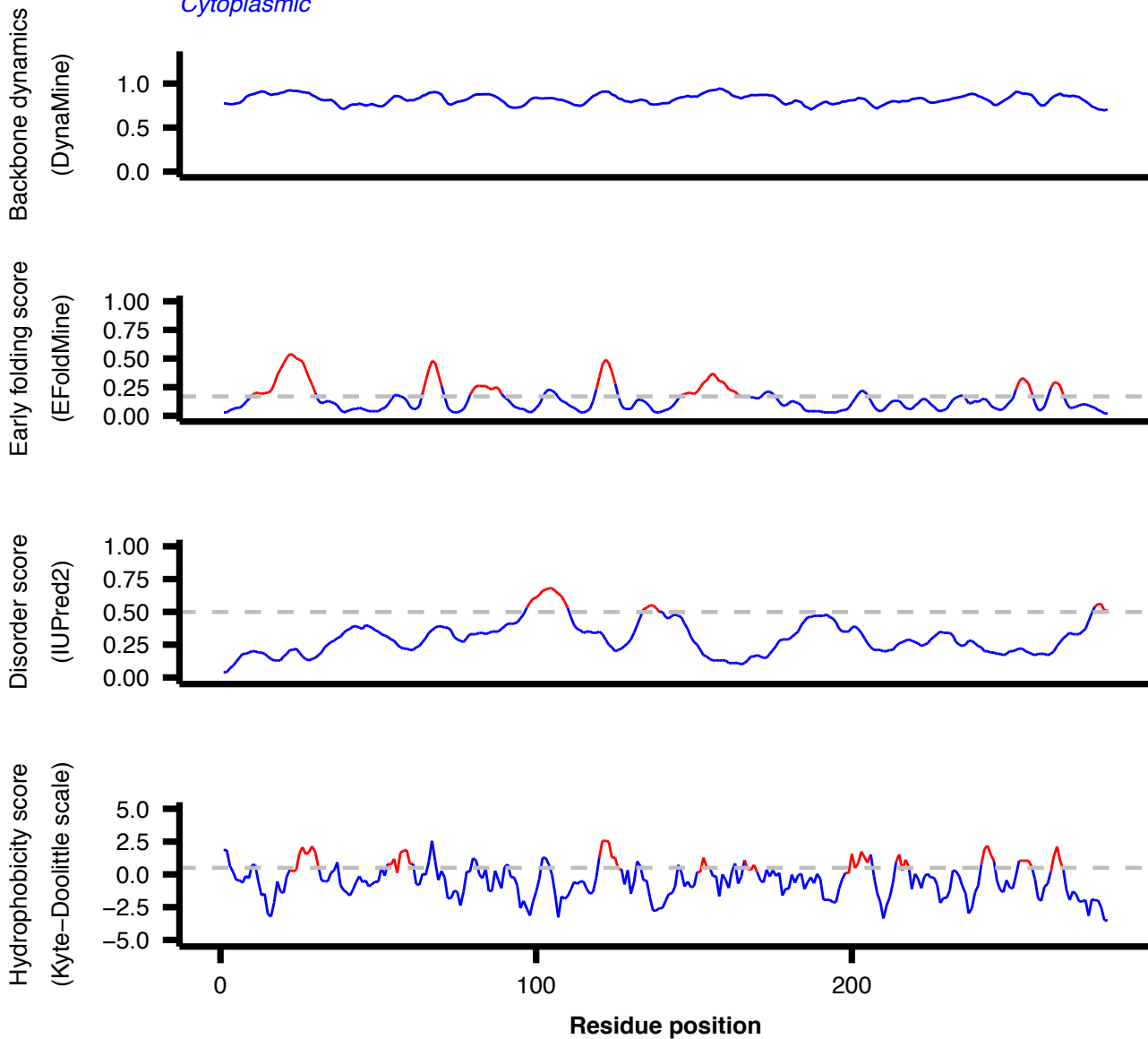
P16687 (PHNI_ECOLI)

Cytoplasmic



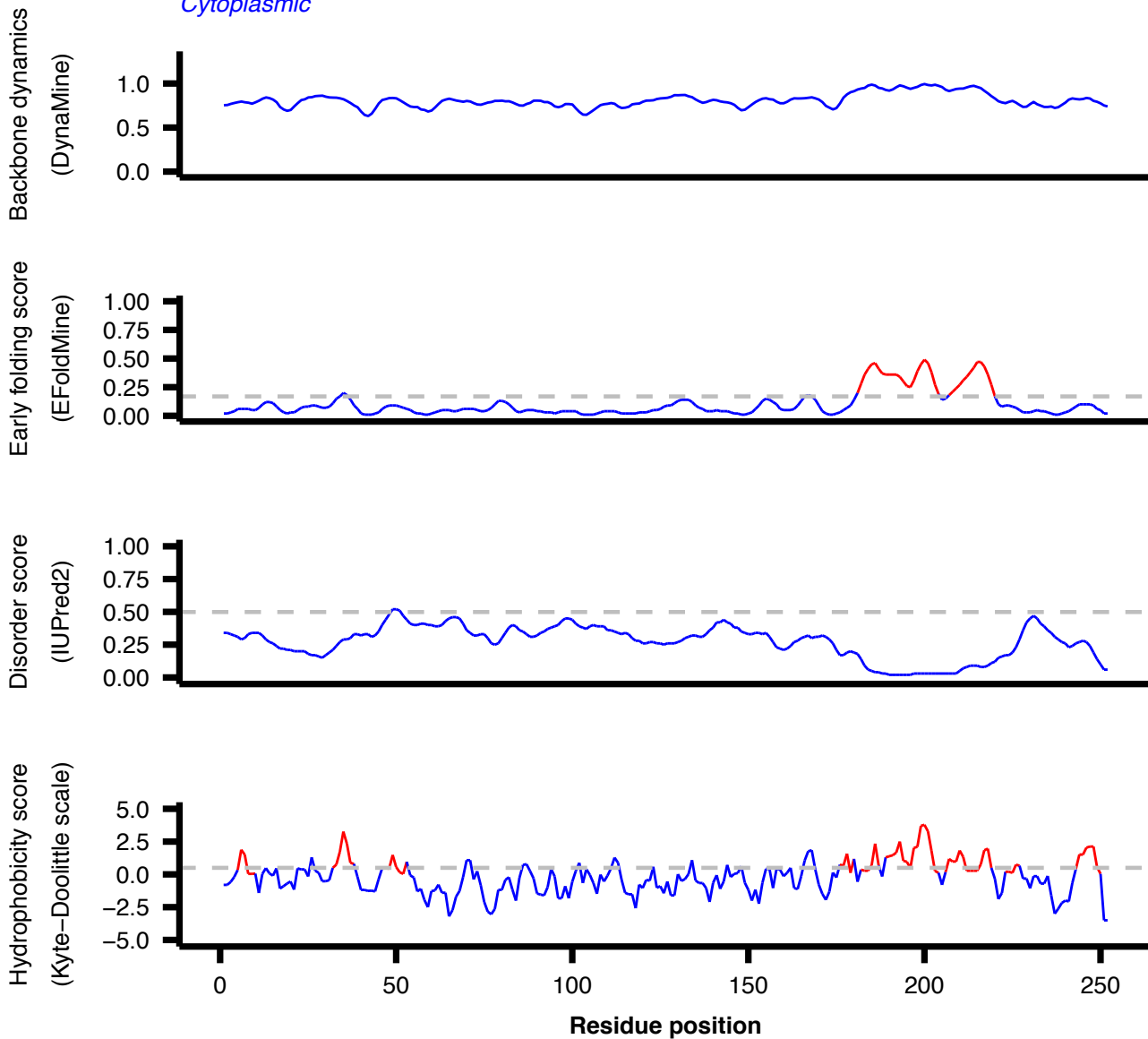
P16688 (PHNJ_ECOLI)

Cytoplasmic



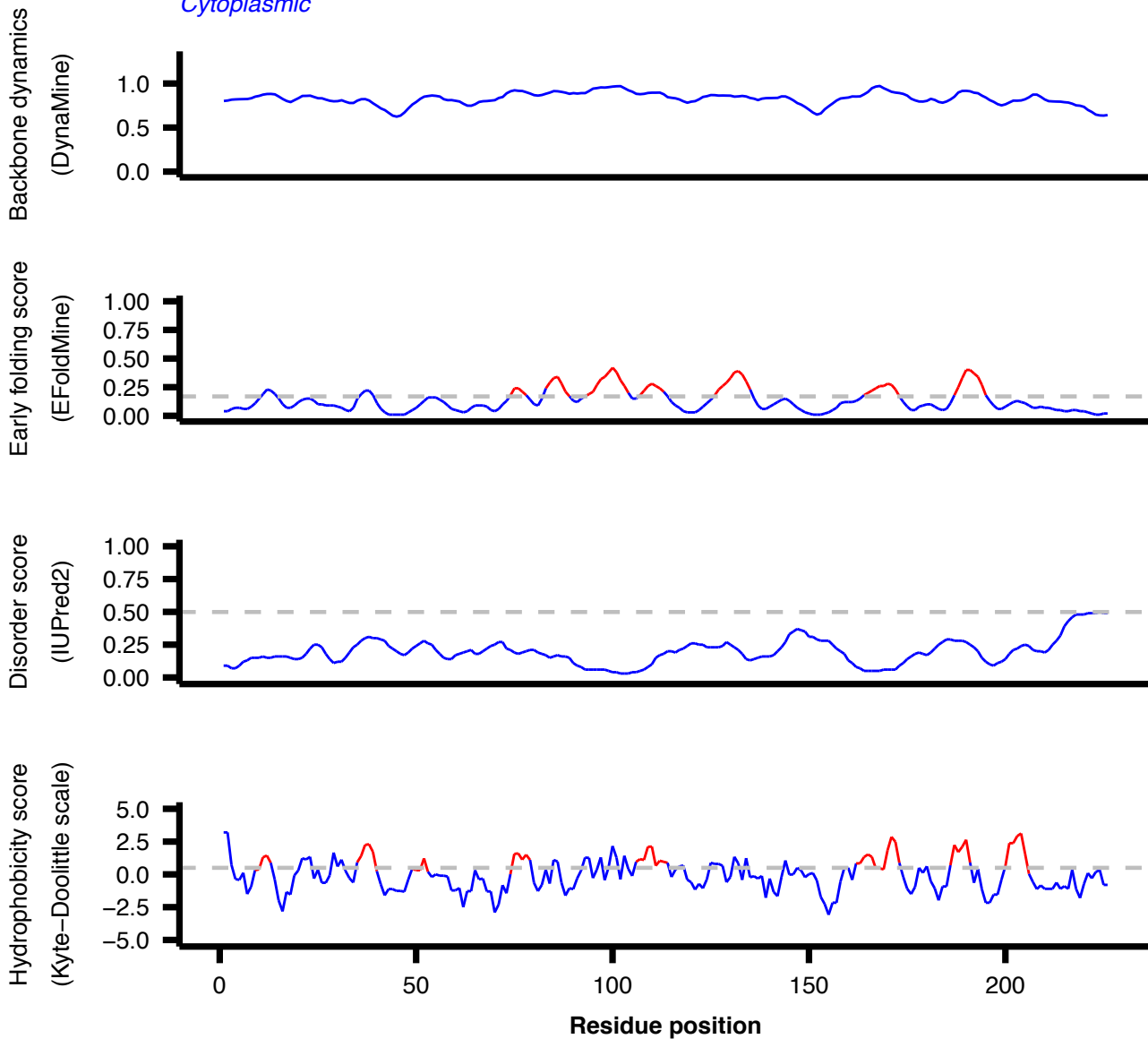
P16678 (PHNK_ECOLI)

Cytoplasmic



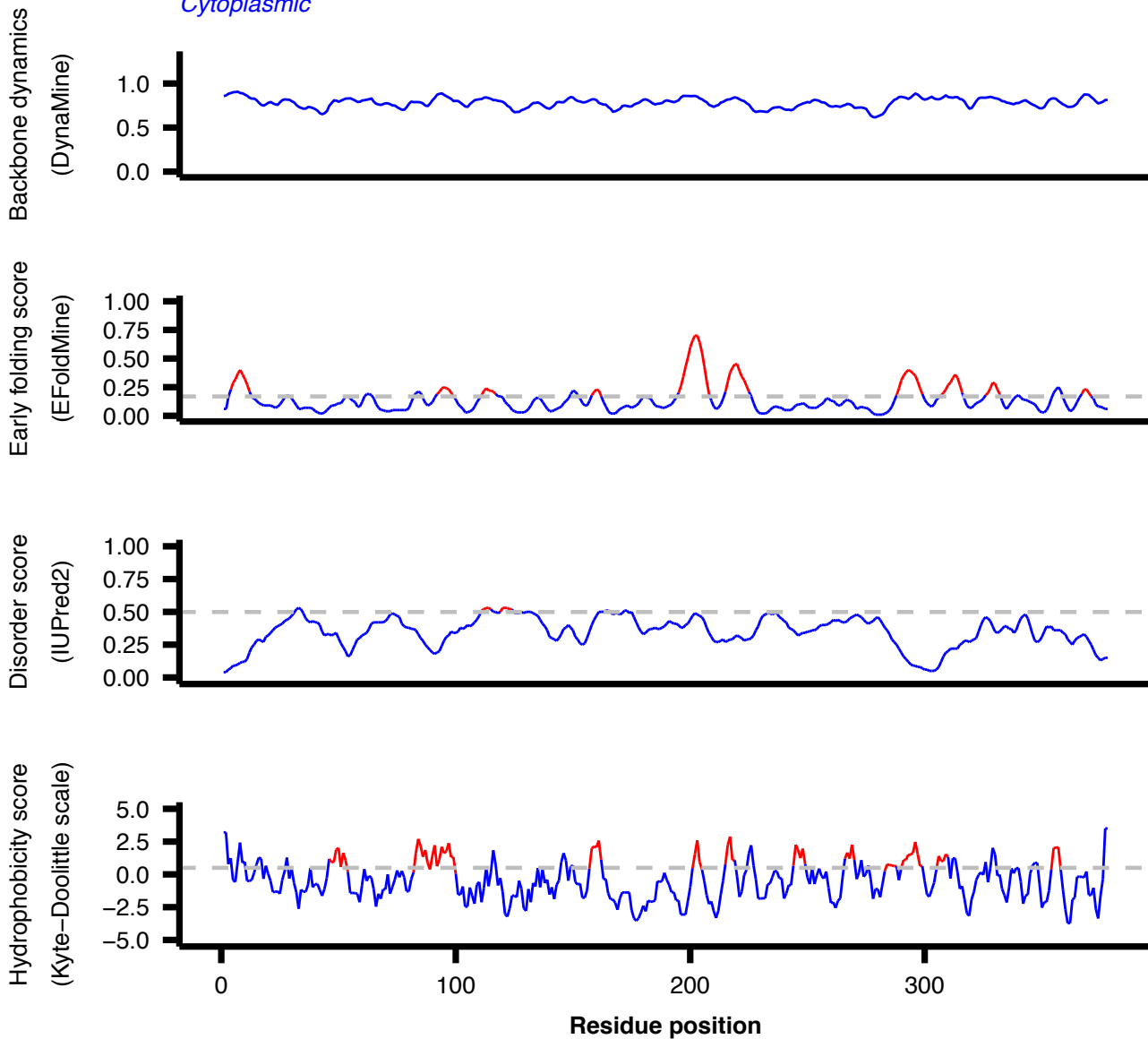
P16679 (PHNL_ECOLI)

Cytoplasmic



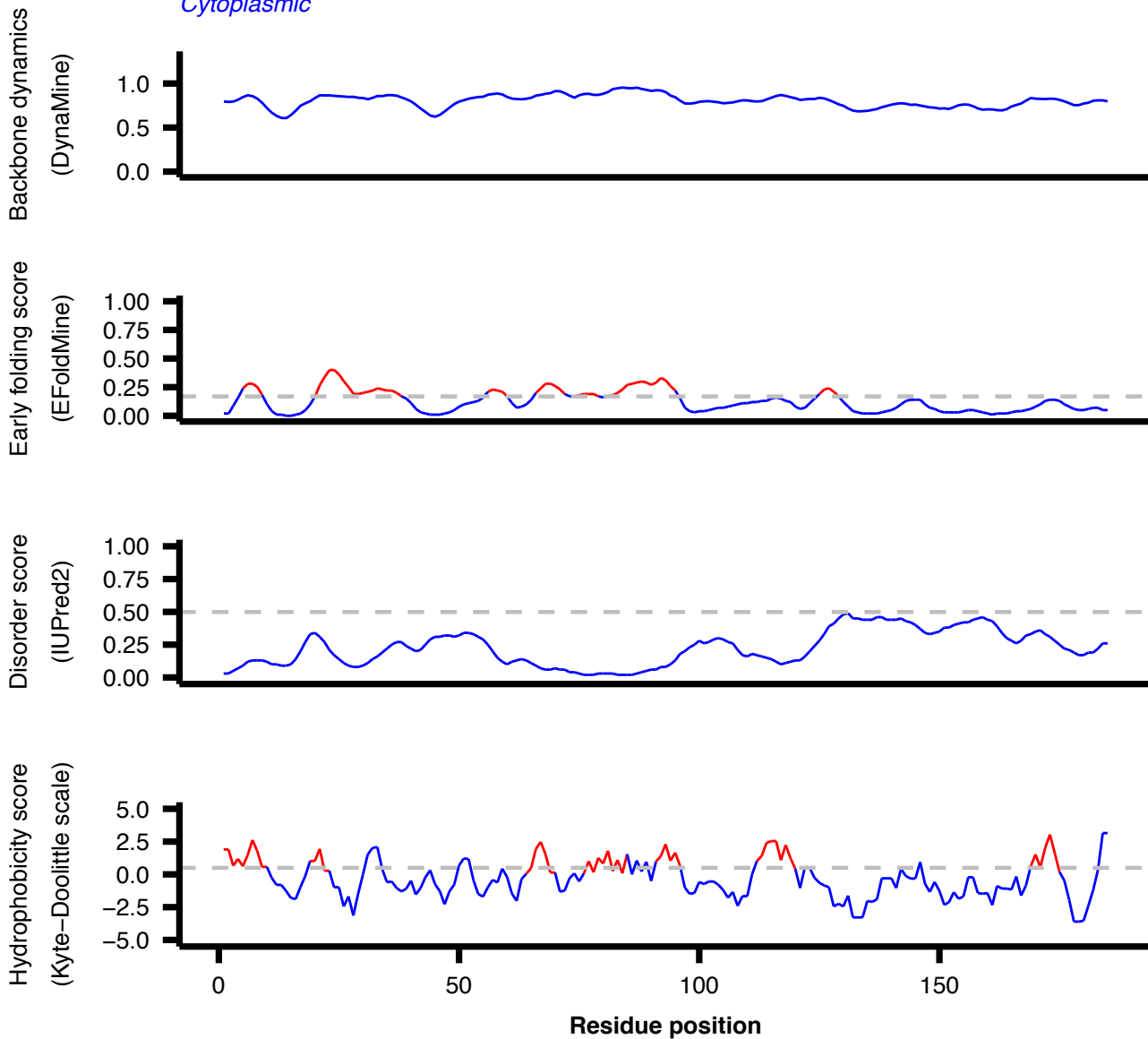
P16689 (PHNM_ECOLI)

Cytoplasmic



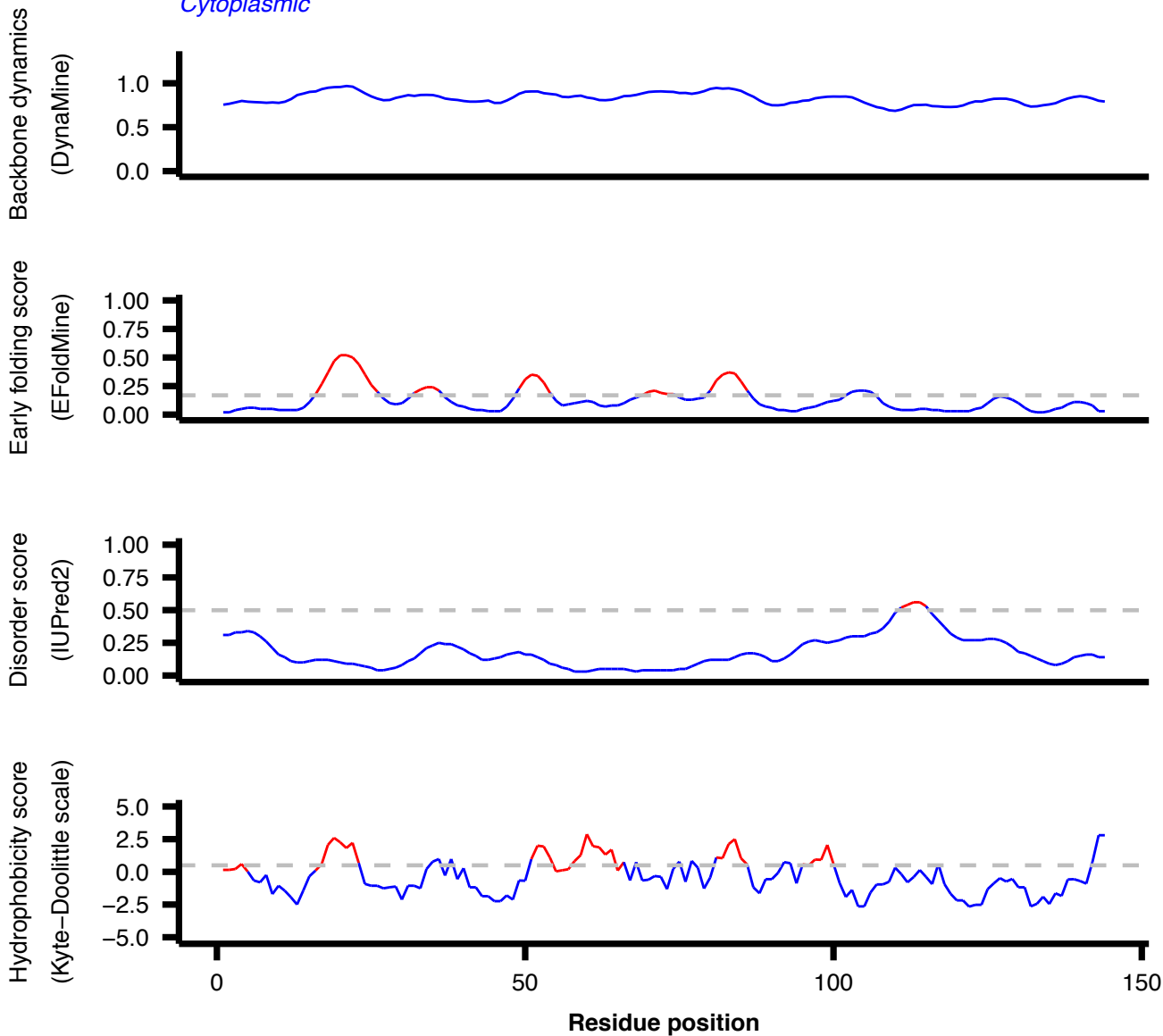
P16690 (PHNN_ECOLI)

Cytoplasmic



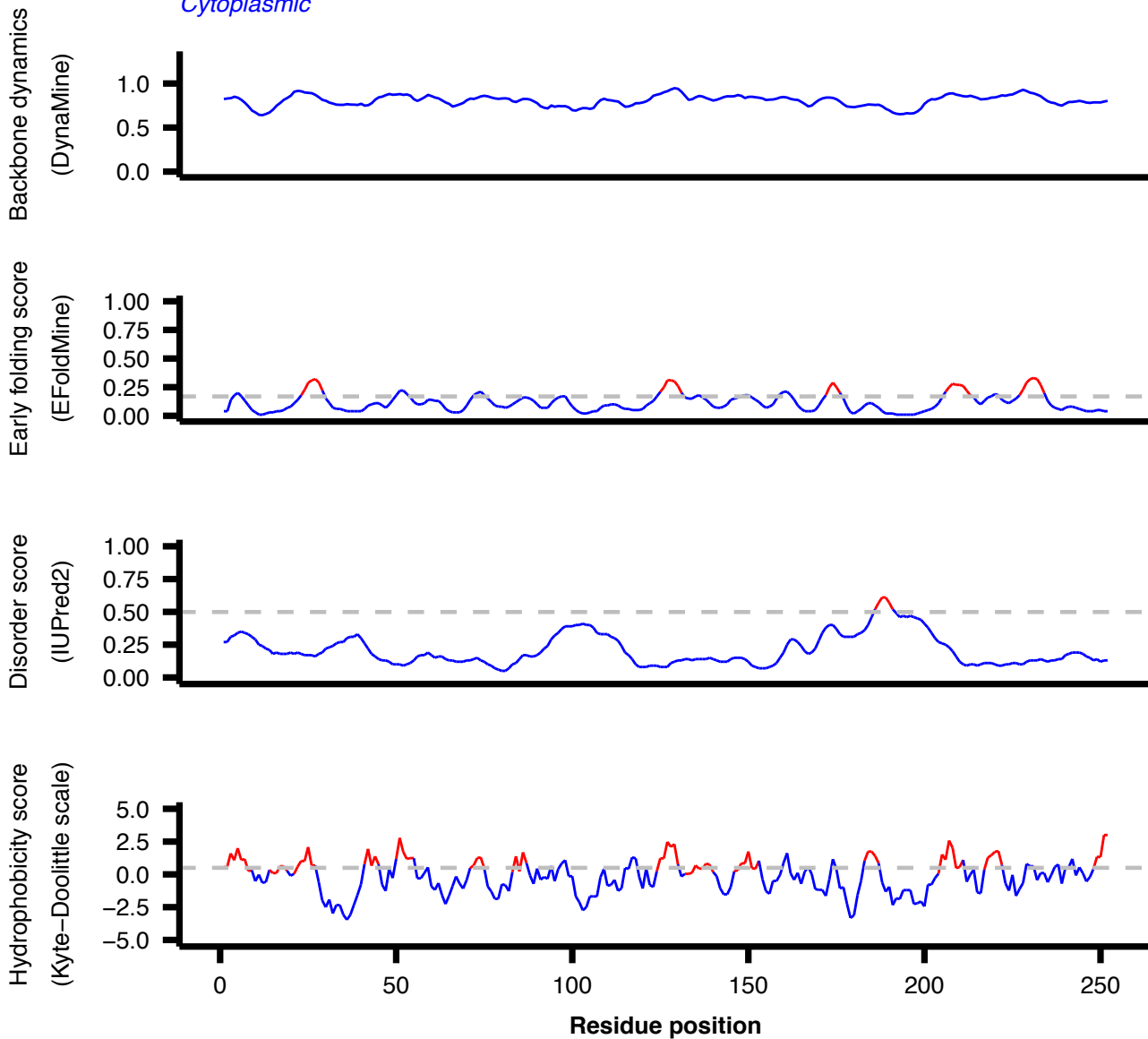
P16691 (PHNO_ECOLI)

Cytoplasmic



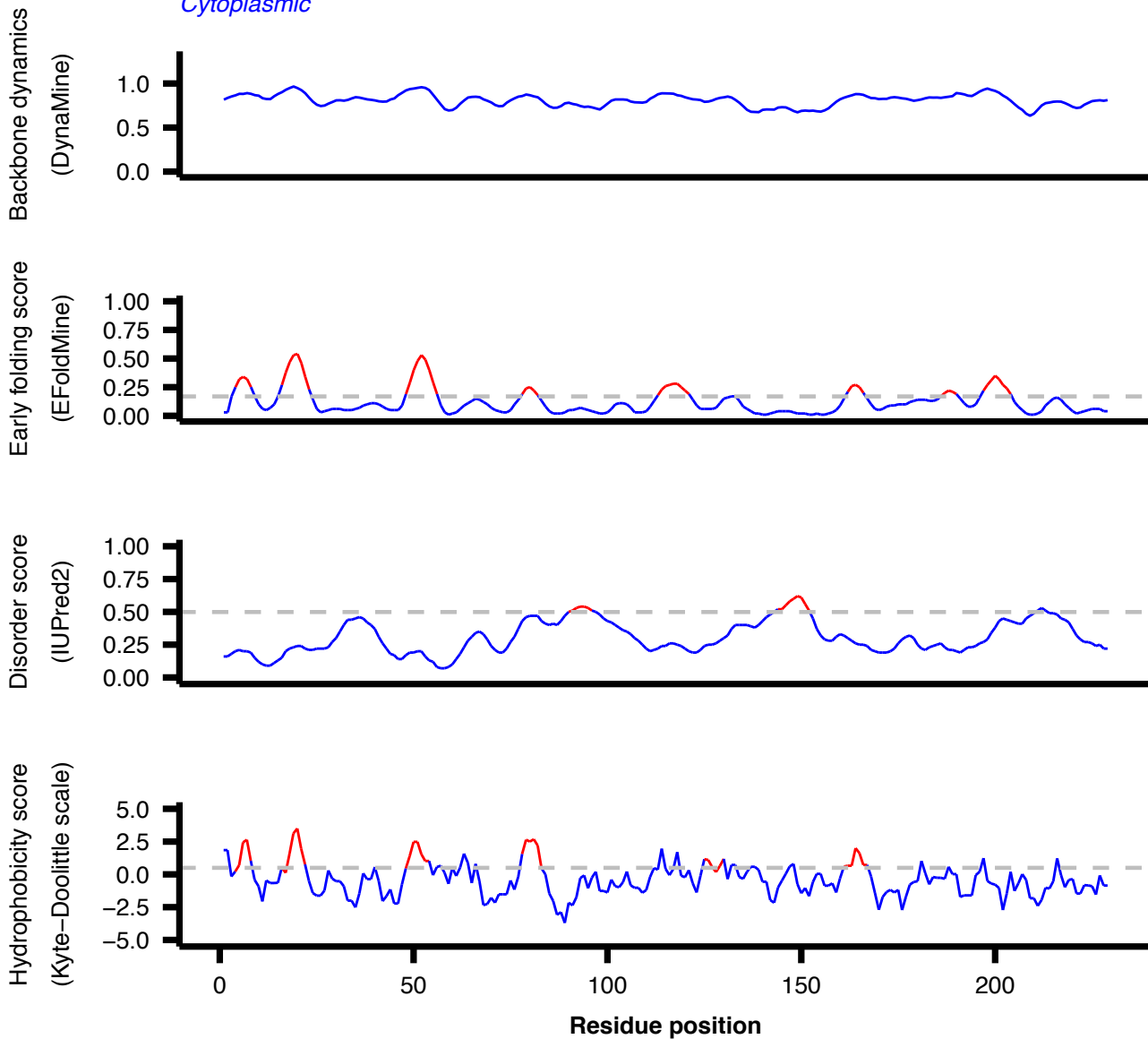
P16692 (PHNP_ECOLI)

Cytoplasmic



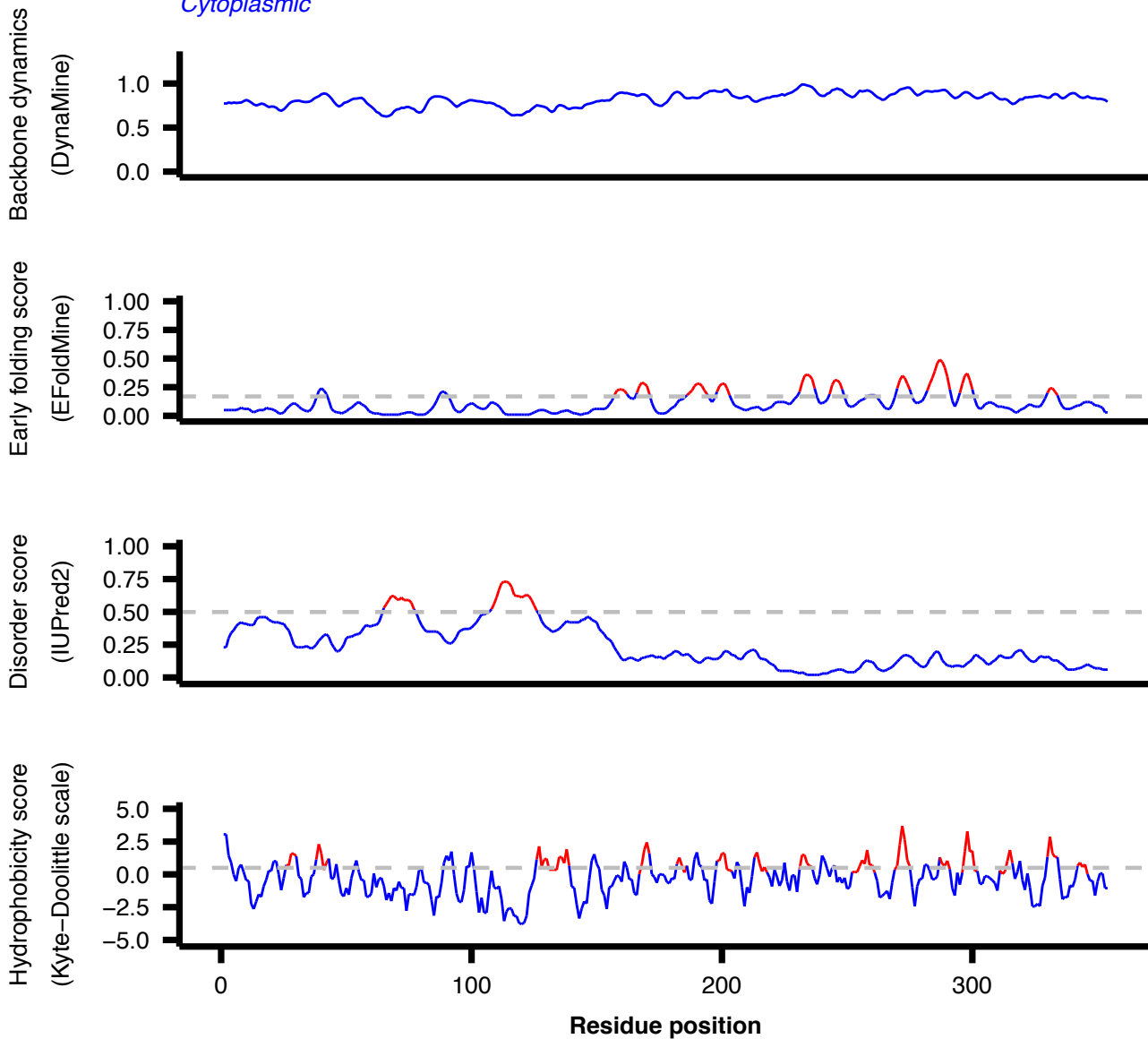
P0AFJ5 (PHOB_ECOLI)

Cytoplasmic



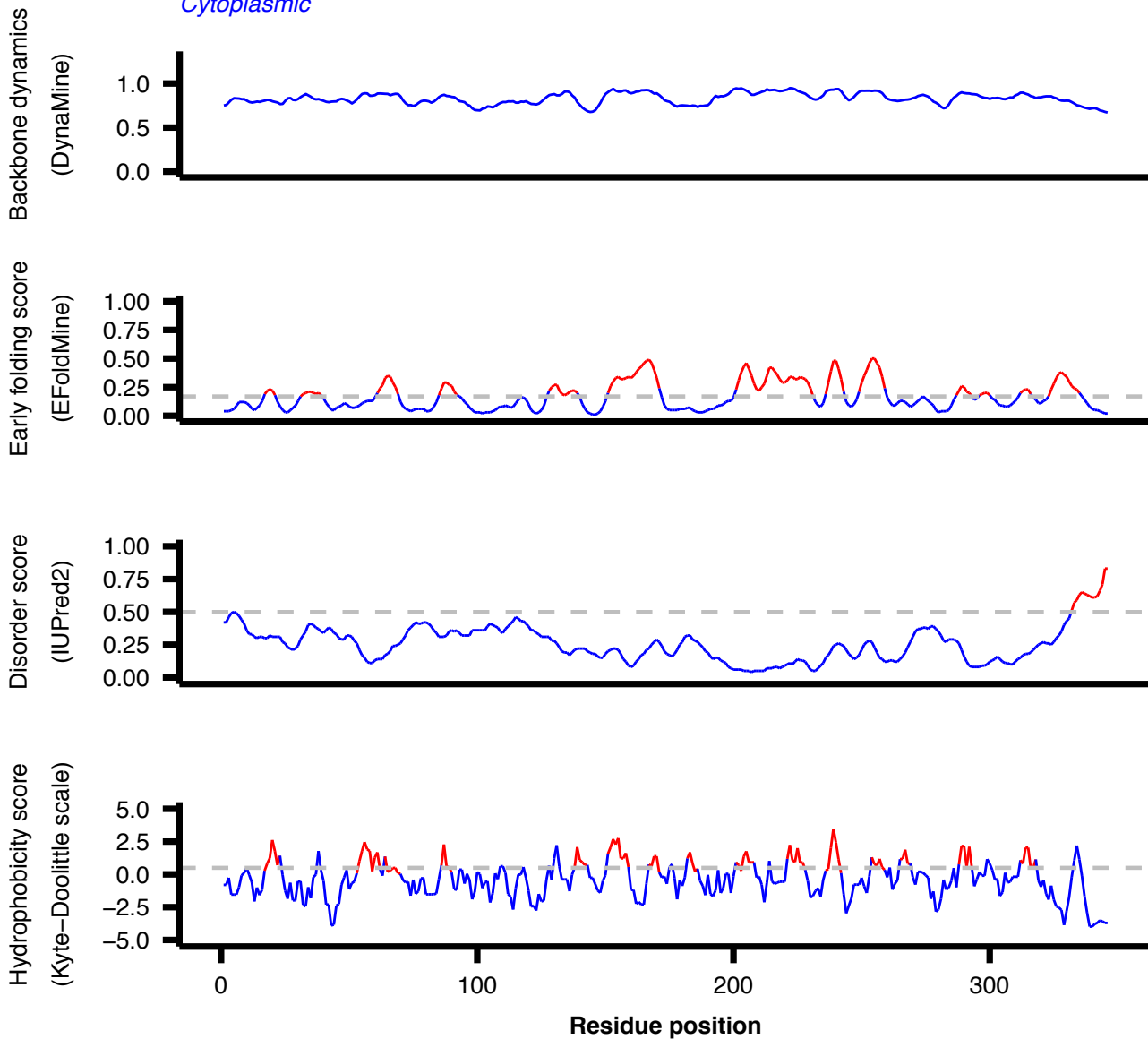
P0A9K1 (PHOH_ECOLI)

Cytoplasmic



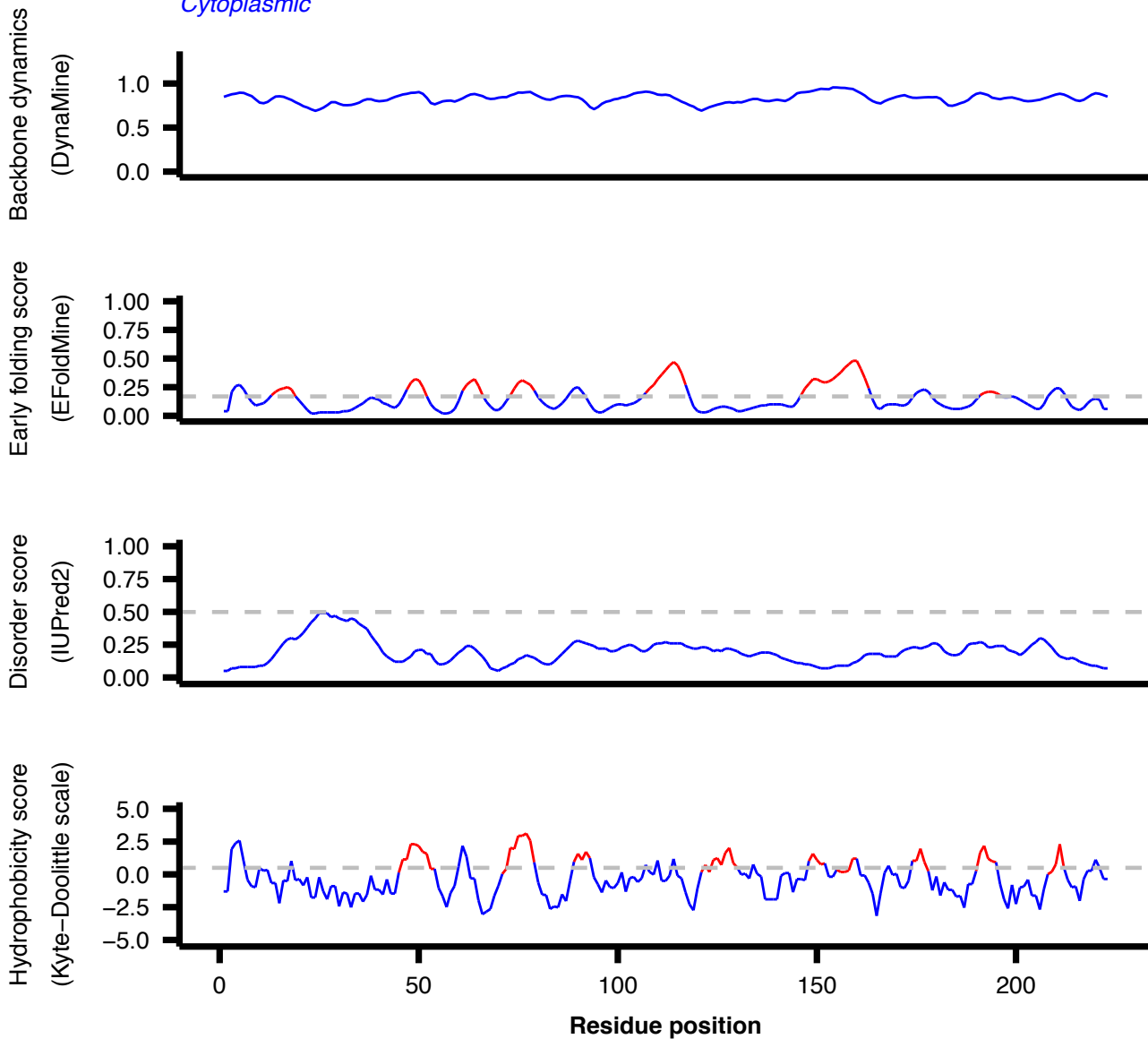
P0A9K3 (PHOL_ECOLI)

Cytoplasmic



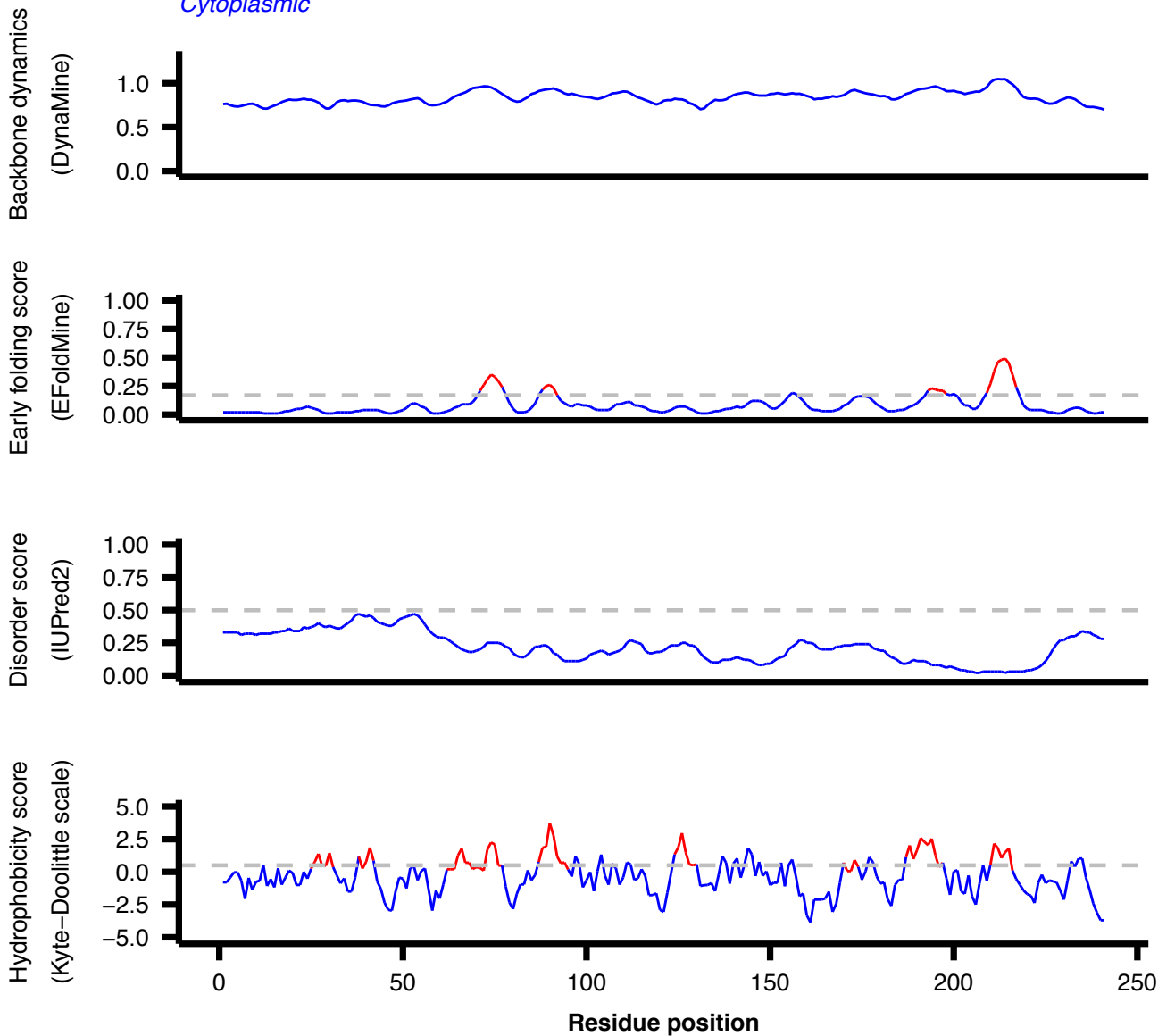
P23836 (PHOP_ECOLI)

Cytoplasmic



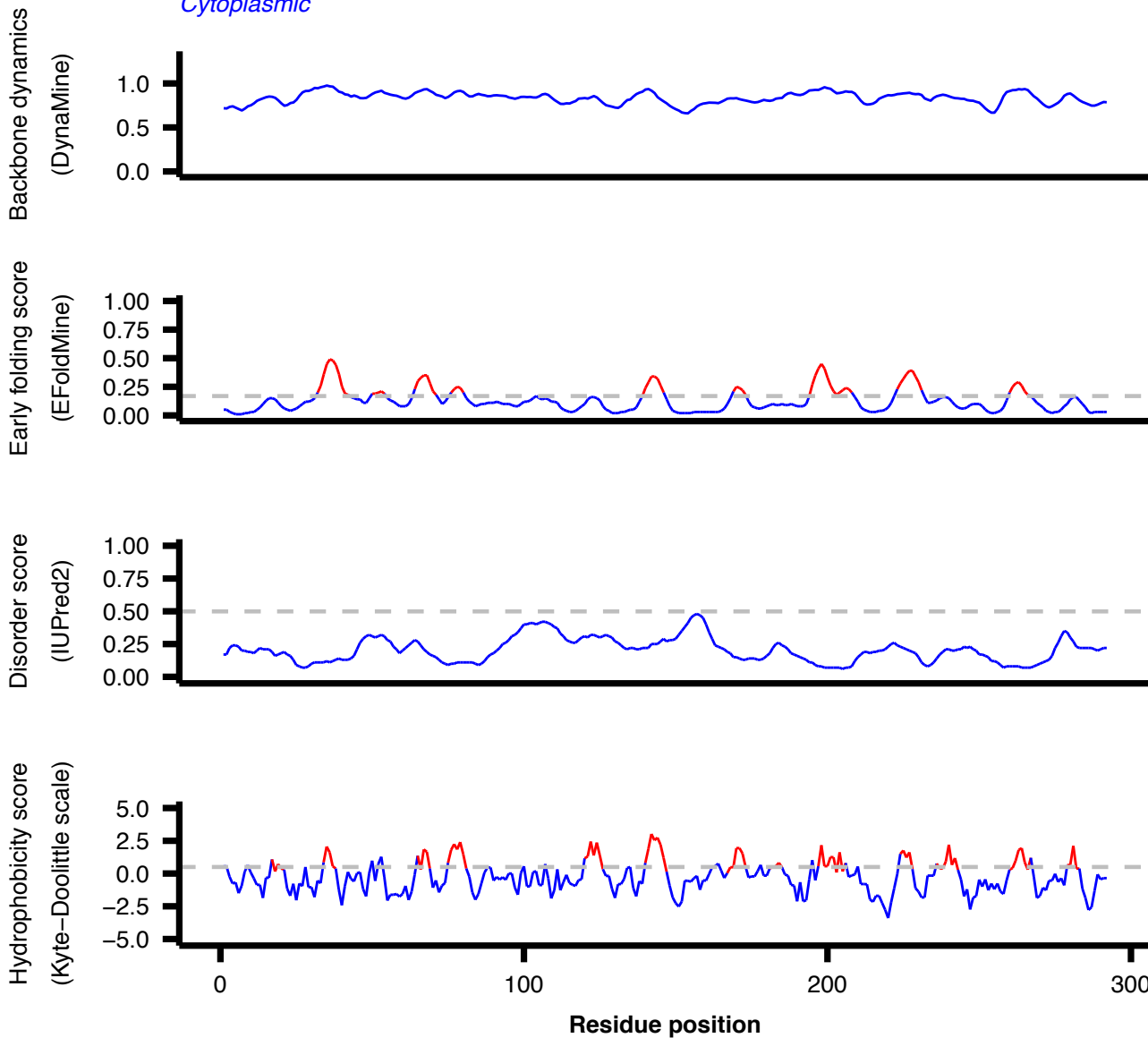
P0A9K7 (PHOU_ECOLI)

Cytoplasmic



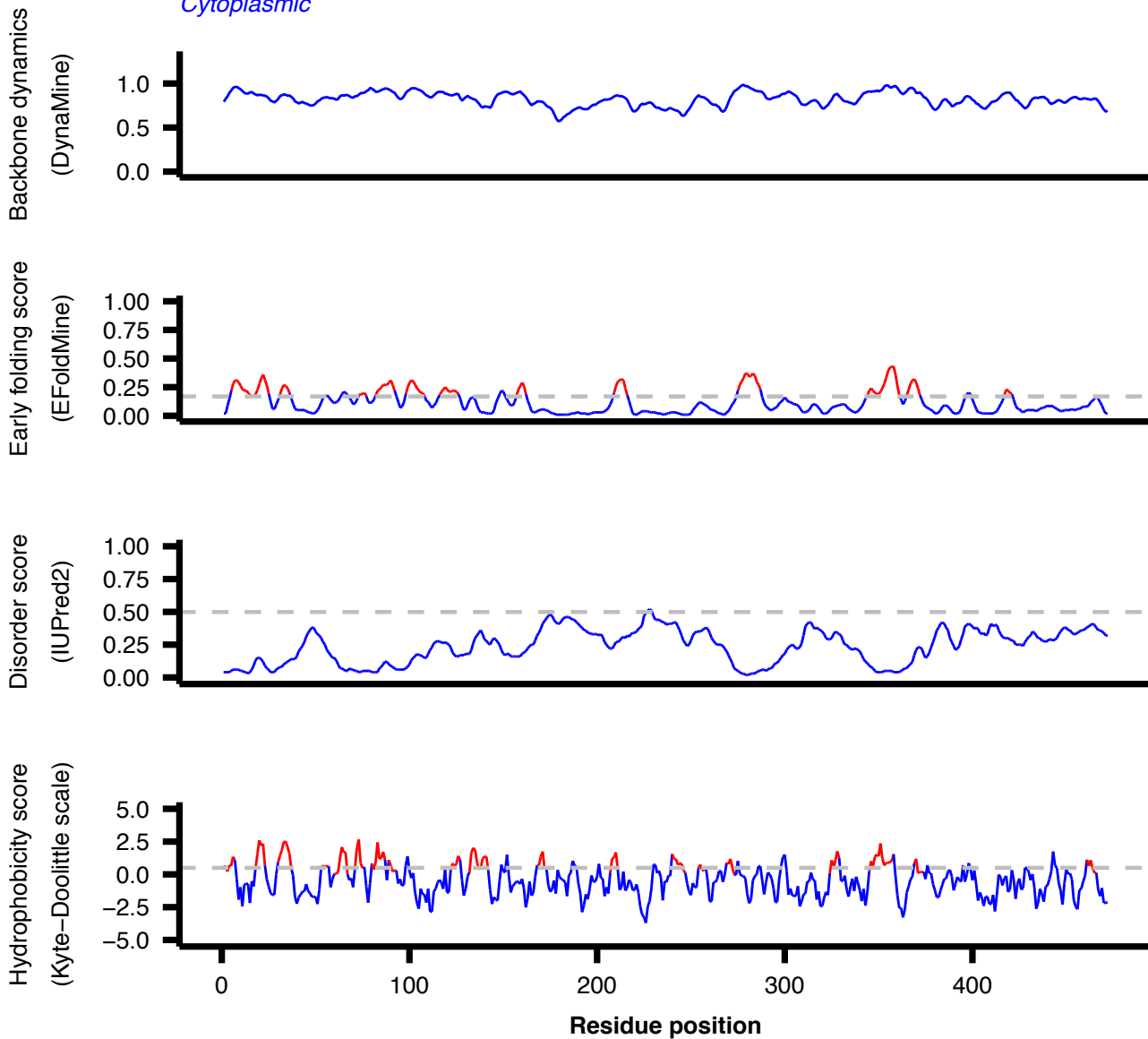
P45548 (PHP_ECOLI)

Cytoplasmic



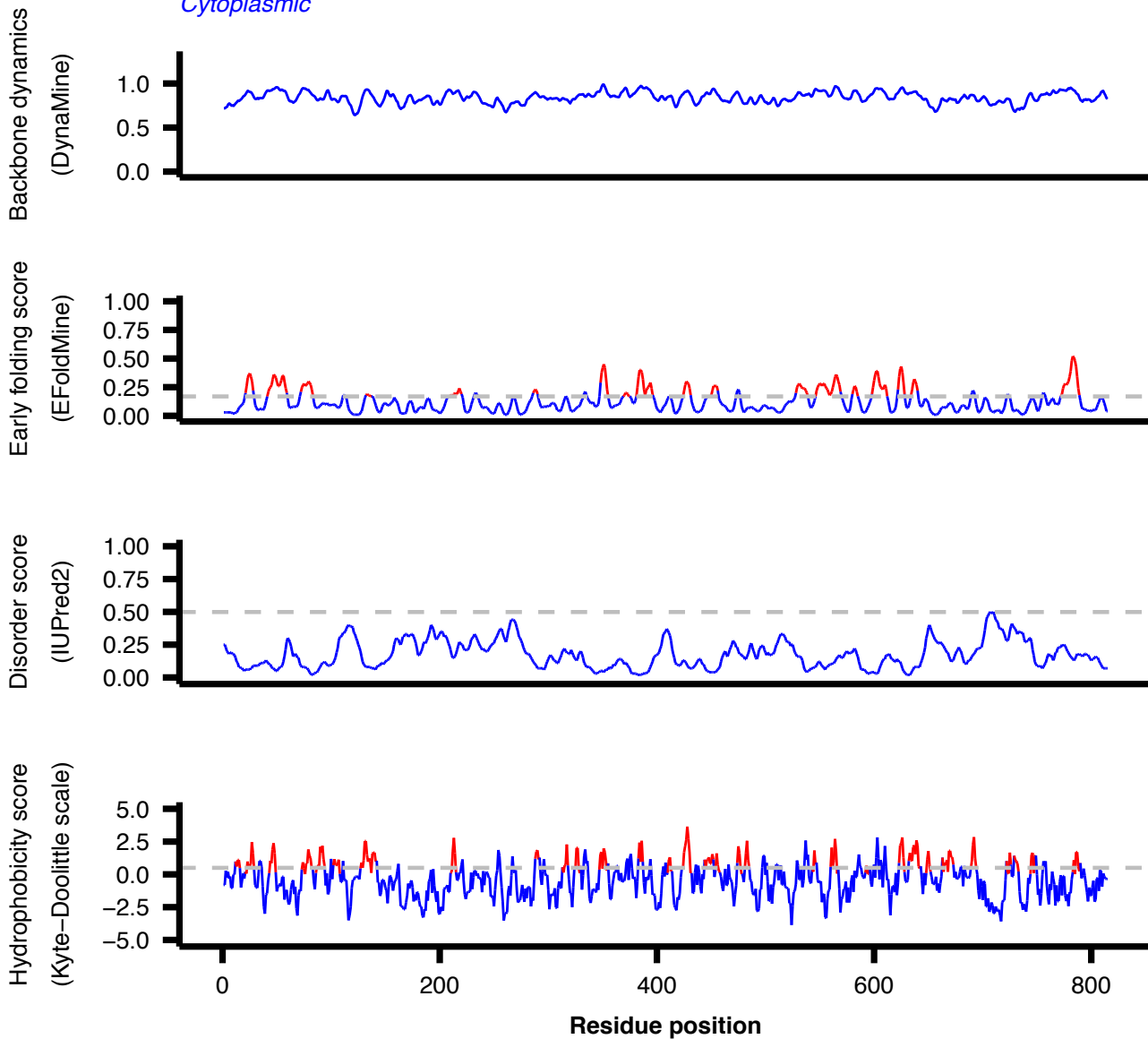
P00914 (PHR_ECOLI)

Cytoplasmic



P0AC86 (PHSG_ECOLI)

Cytoplasmic



Q46806 (PHYDA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

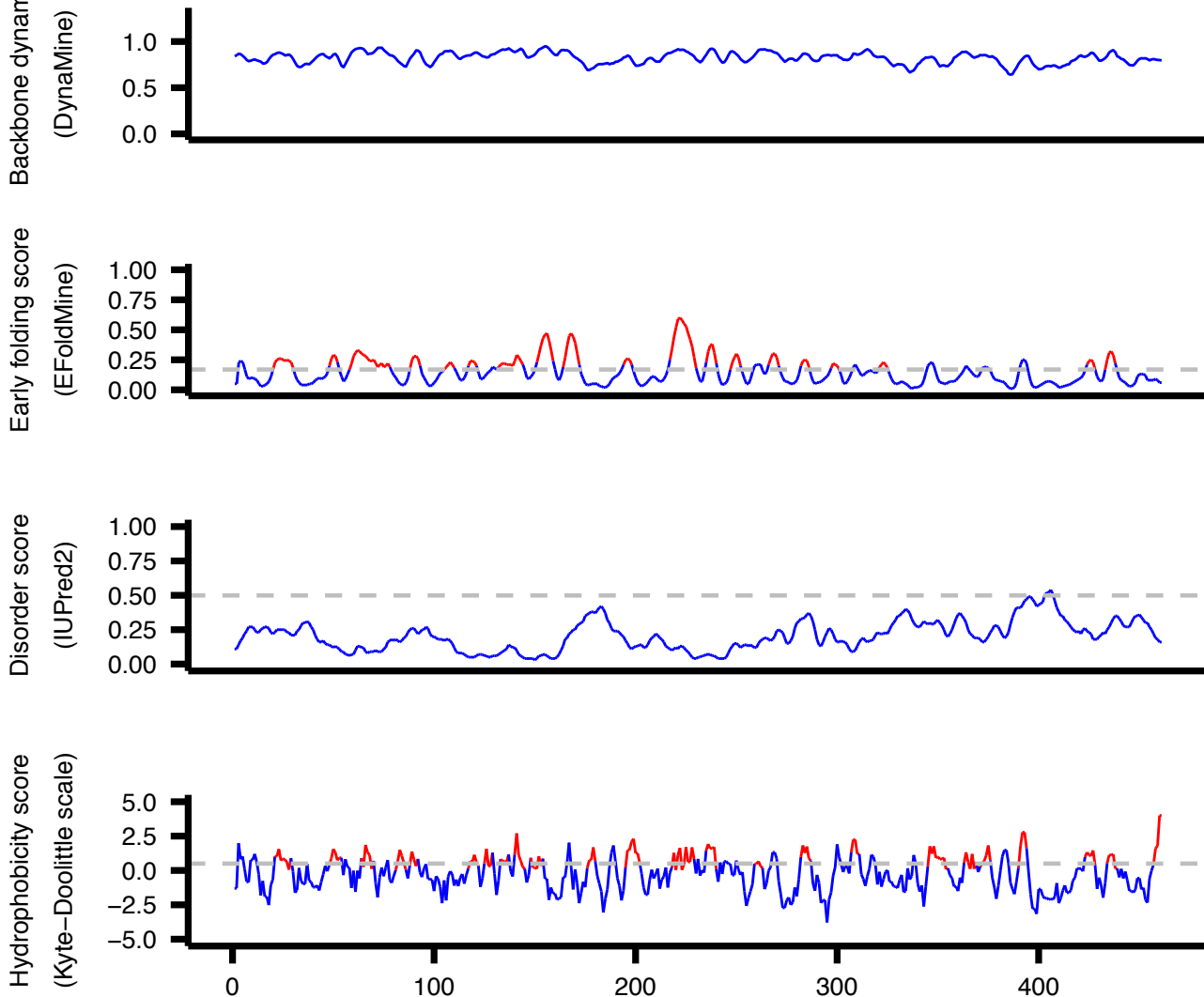
100

200

300

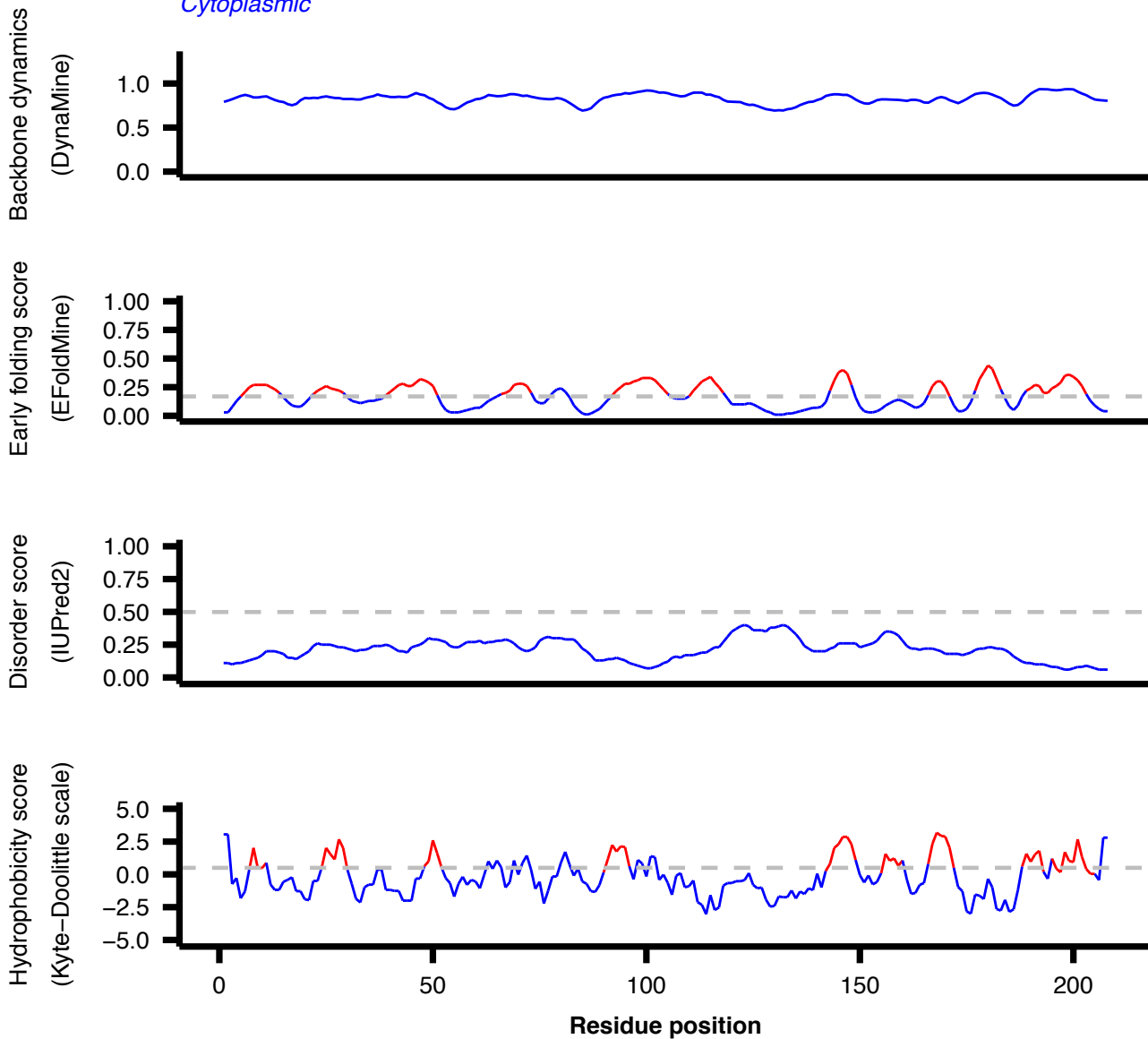
400

Residue position



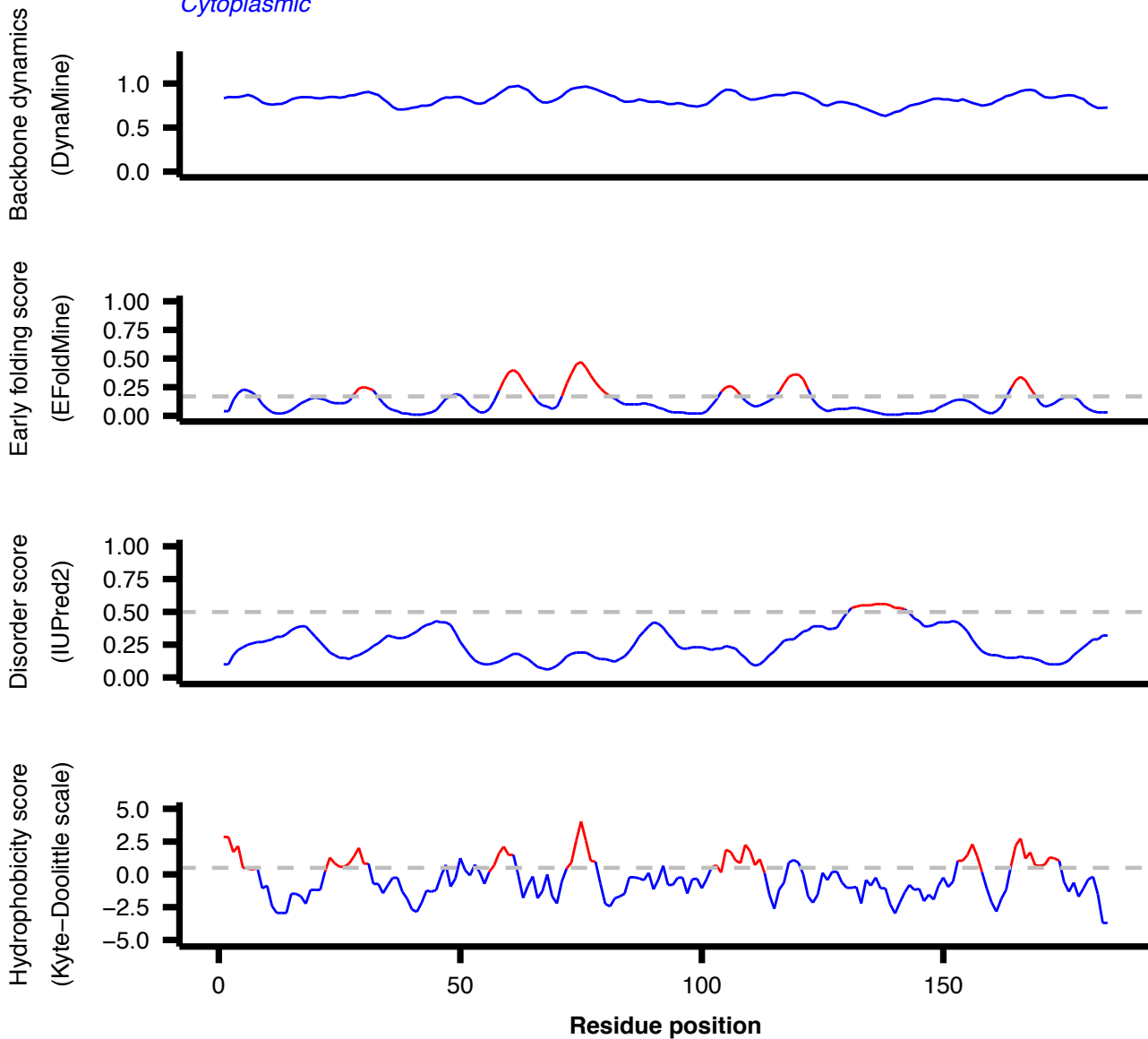
P0A7A5 (PIMT_ECOLI)

Cytoplasmic



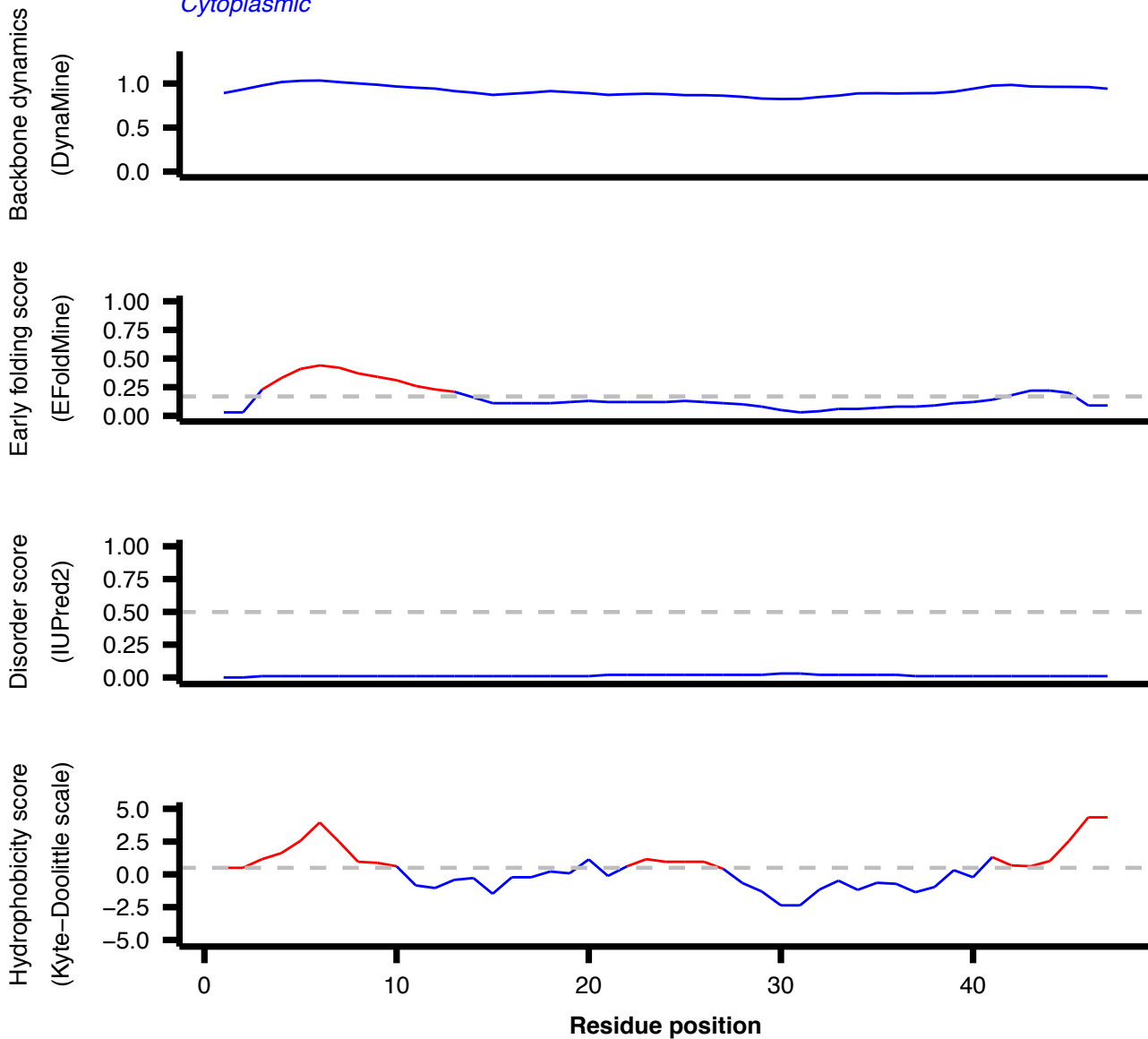
P03014 (PINE_ECOLI)

Cytoplasmic



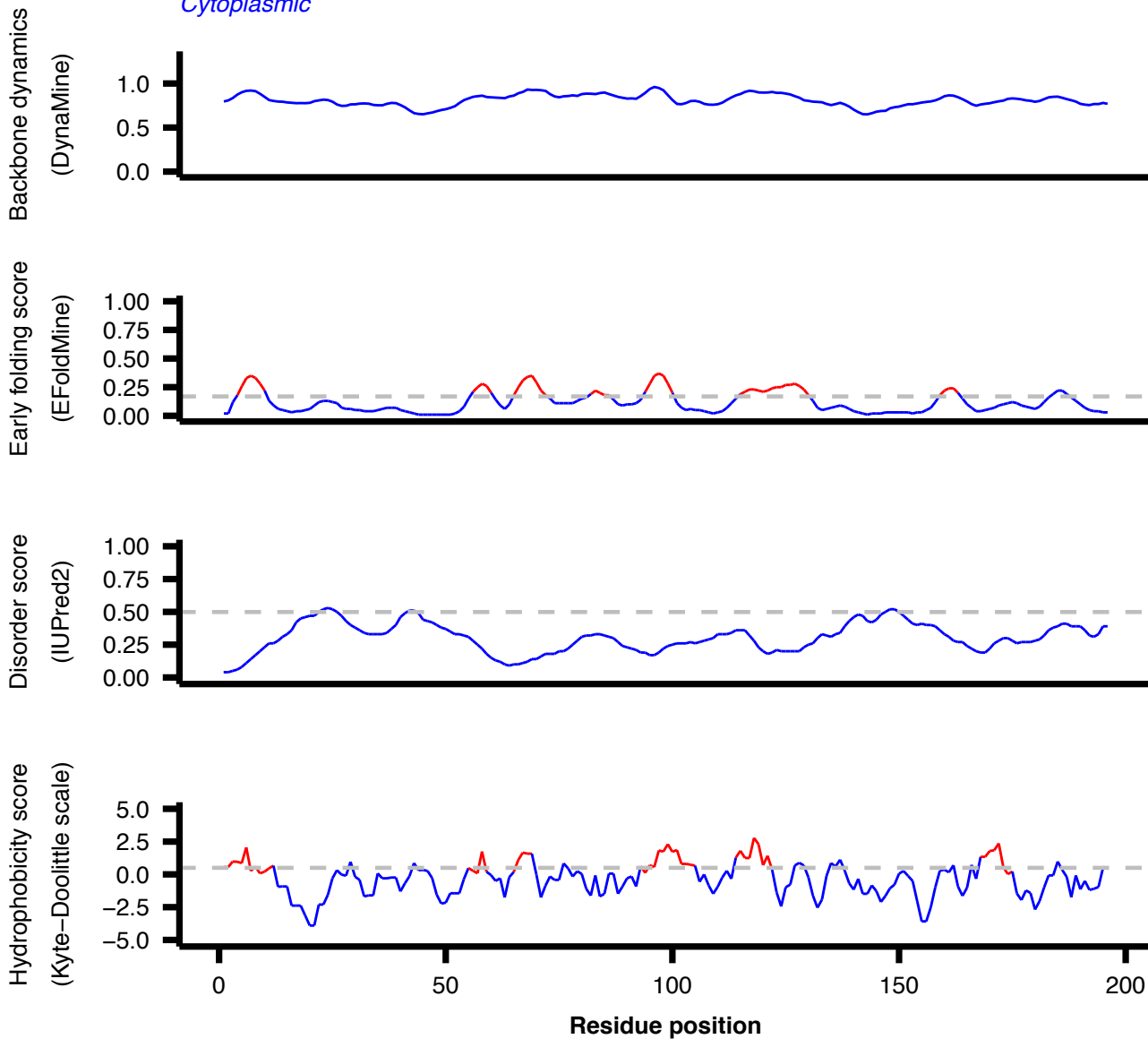
P76611 (PINH_ECOLI)

Cytoplasmic



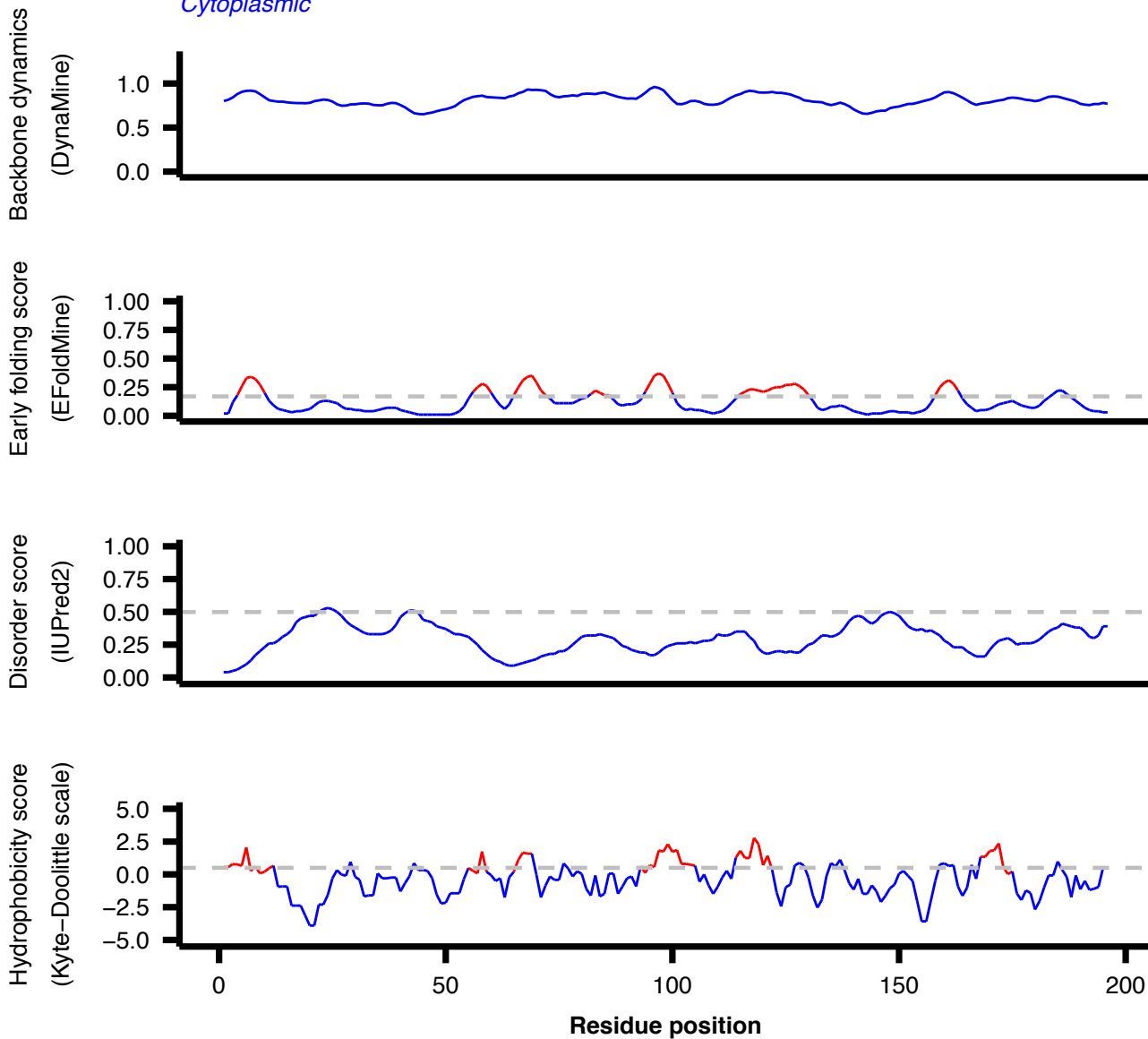
P77170 (PINQ_ECOLI)

Cytoplasmic



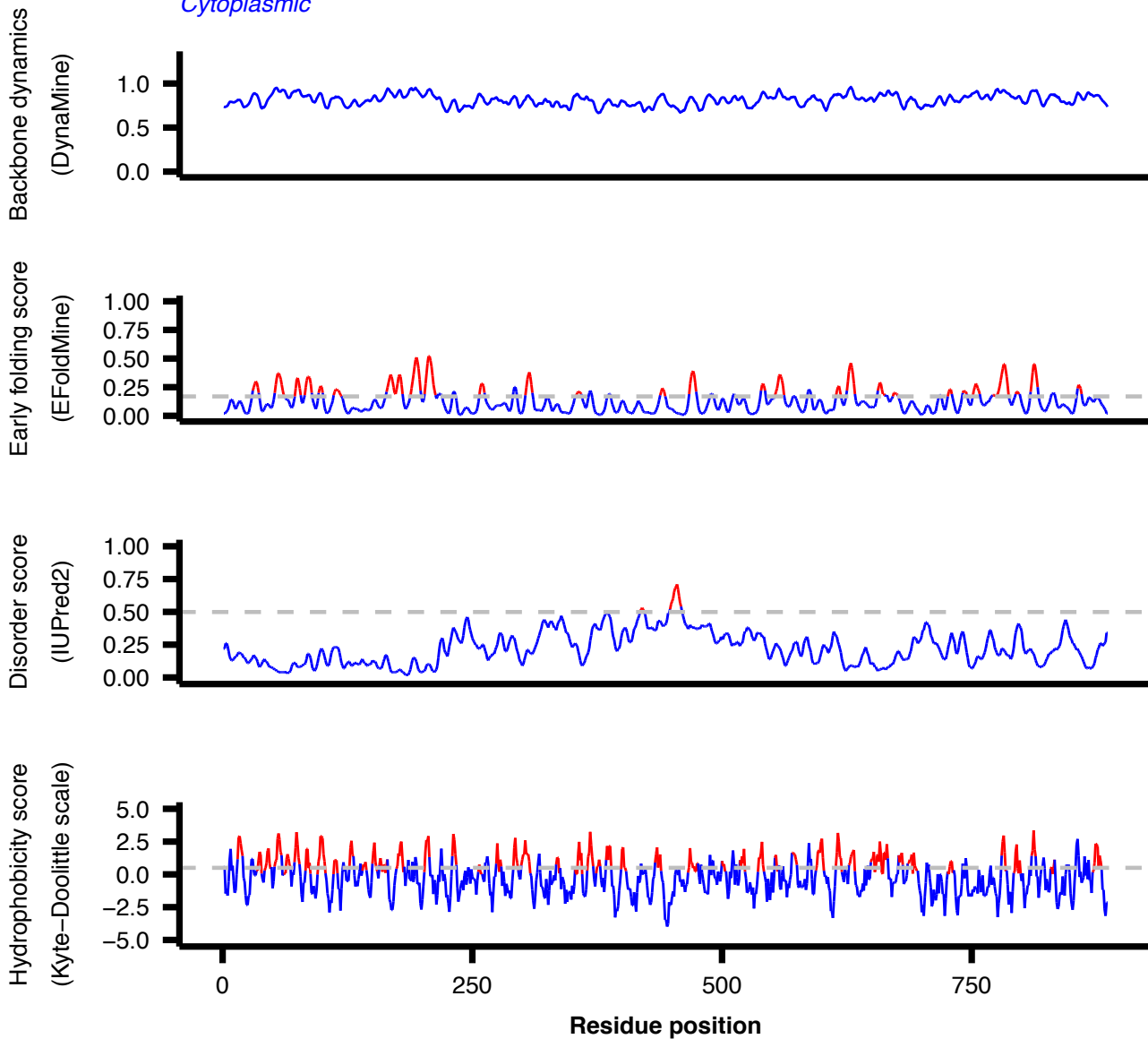
P0ADI0 (PINR_ECOLI)

Cytoplasmic



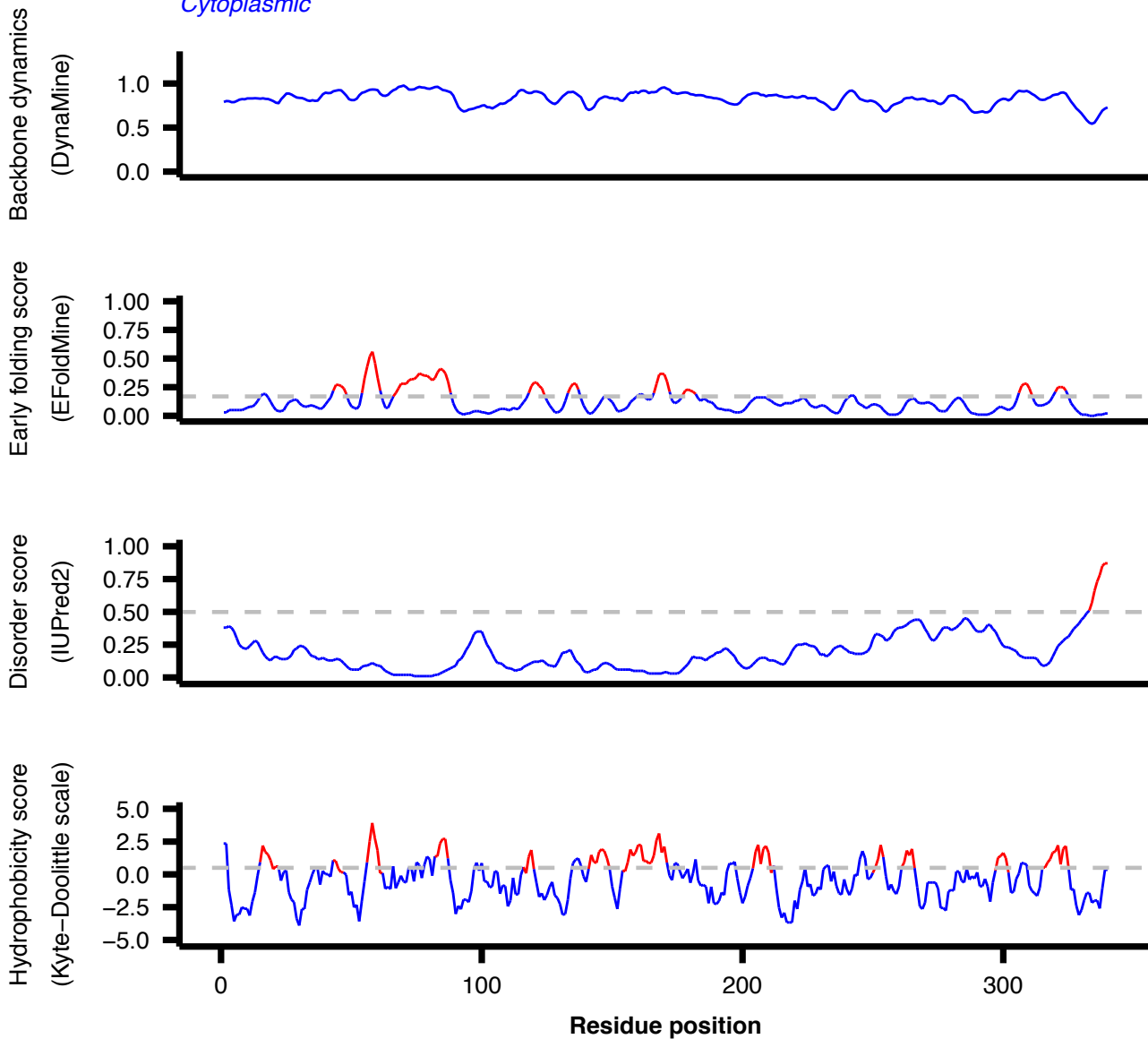
P76594 (PKA_ECOLI)

Cytoplasmic



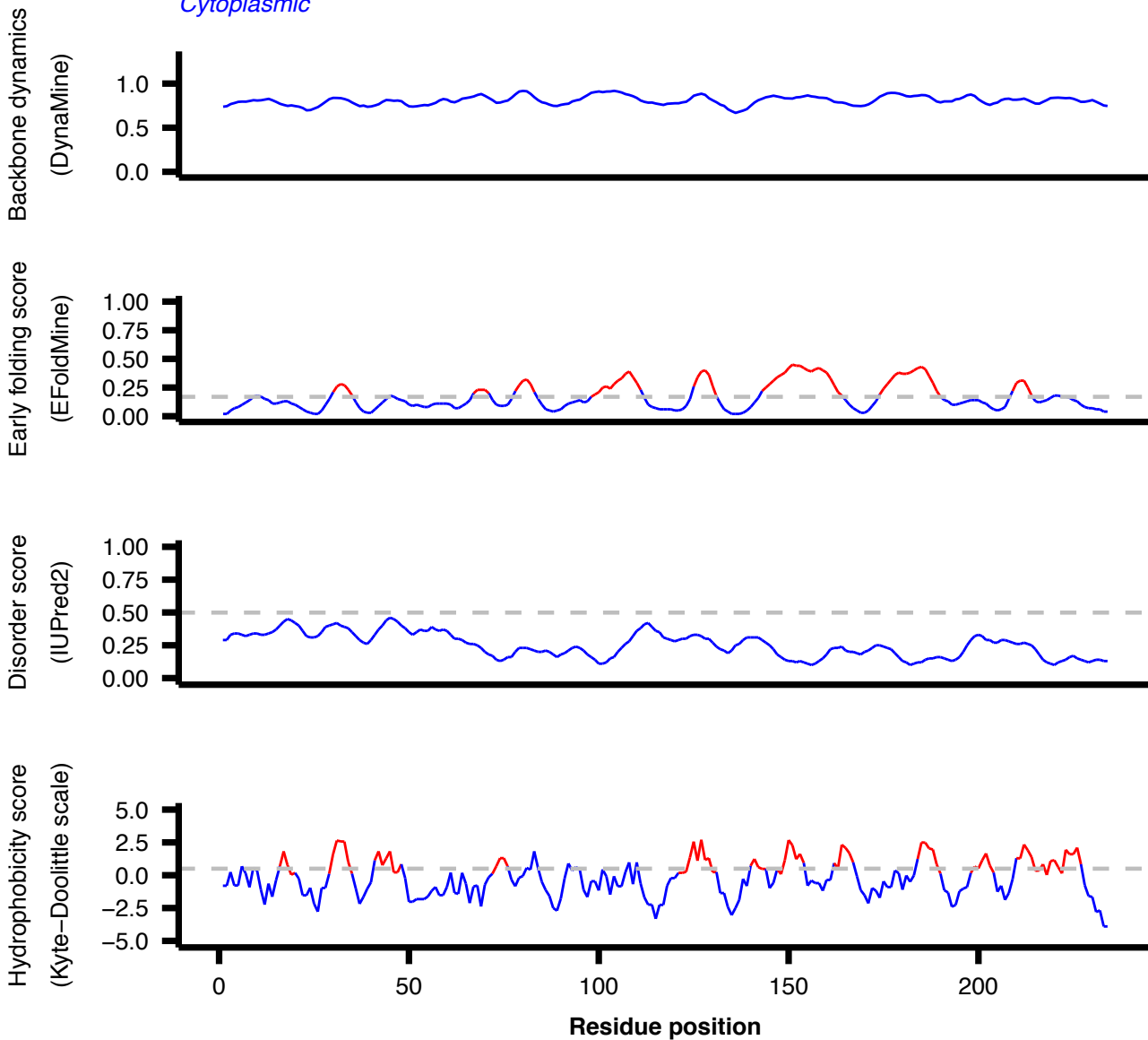
P07000 (PLDB_ECOLI)

Cytoplasmic



P67080 (PLPHP_ECOLI)

Cytoplasmic



P0A7A7 (PLSB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

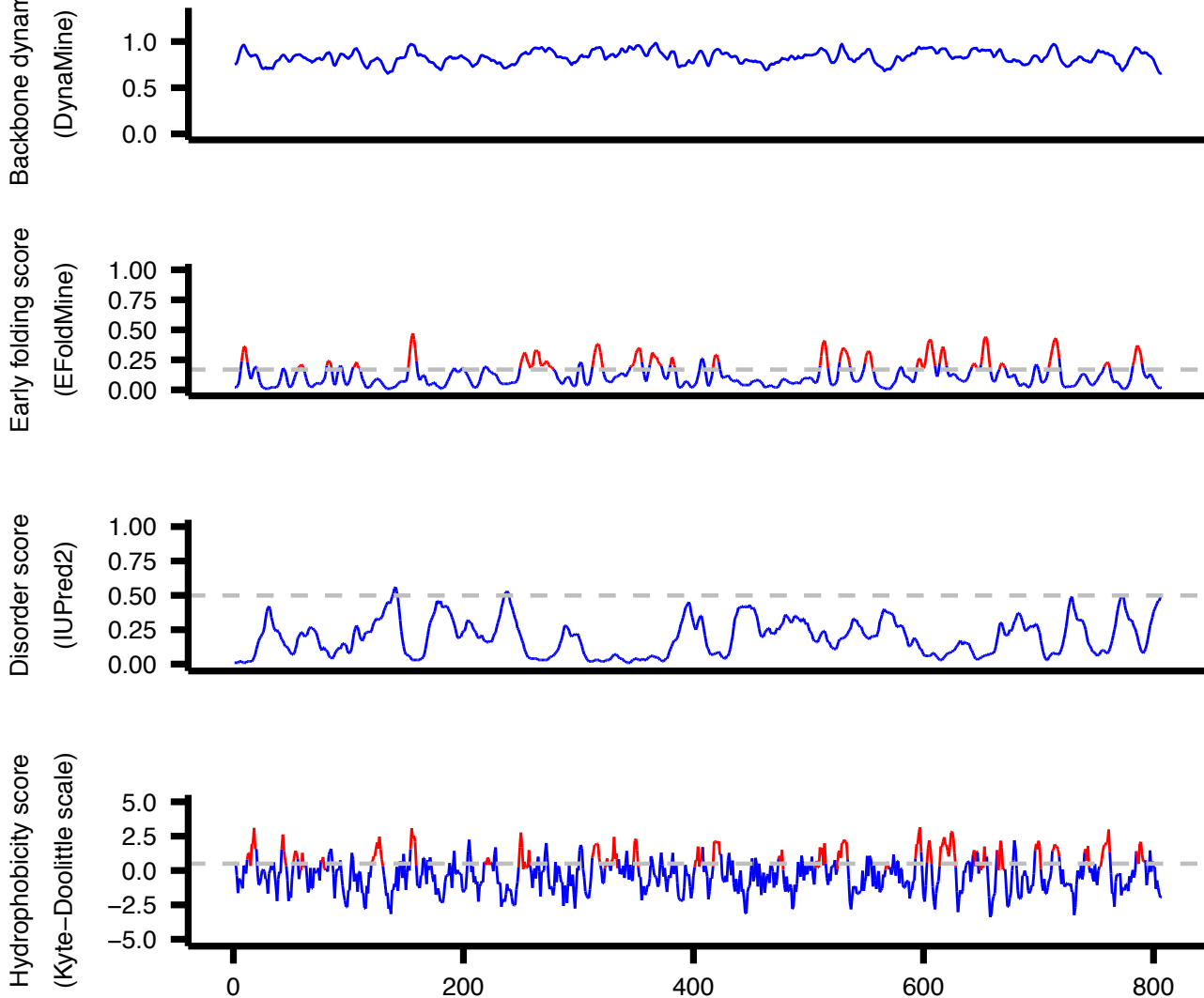
200

400

600

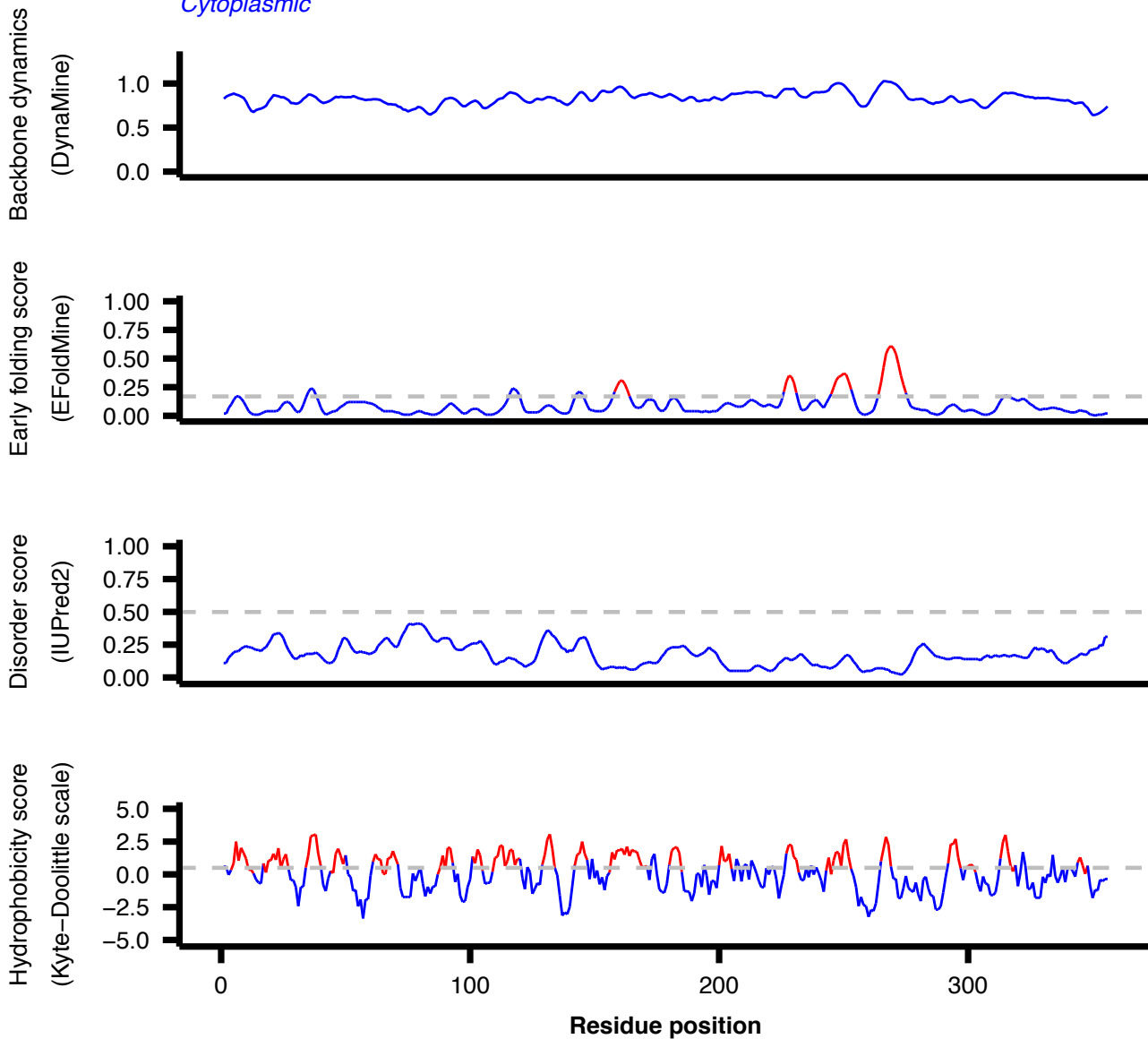
800

Residue position



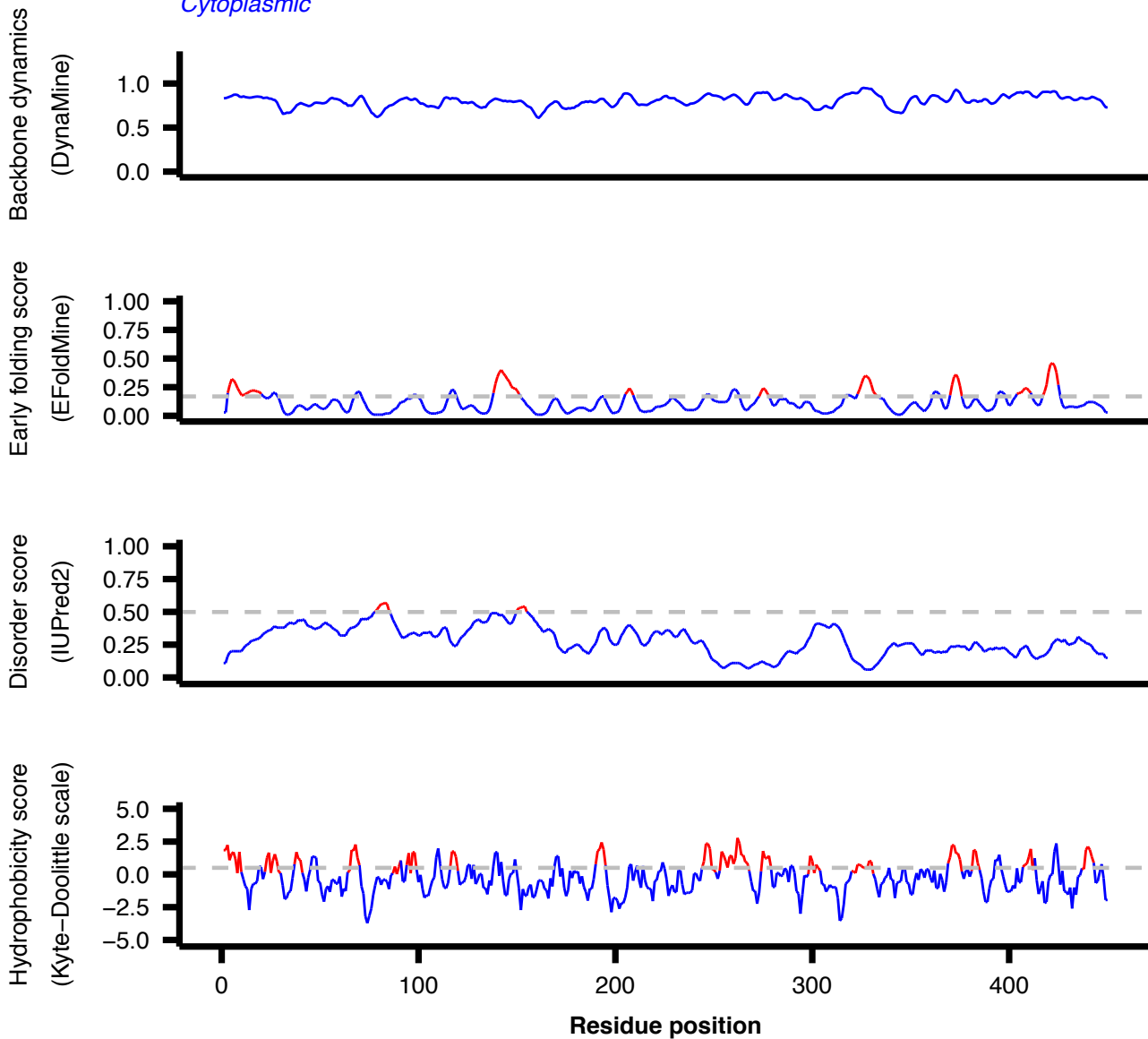
P27247 (PLSX_ECOLI)

Cytoplasmic



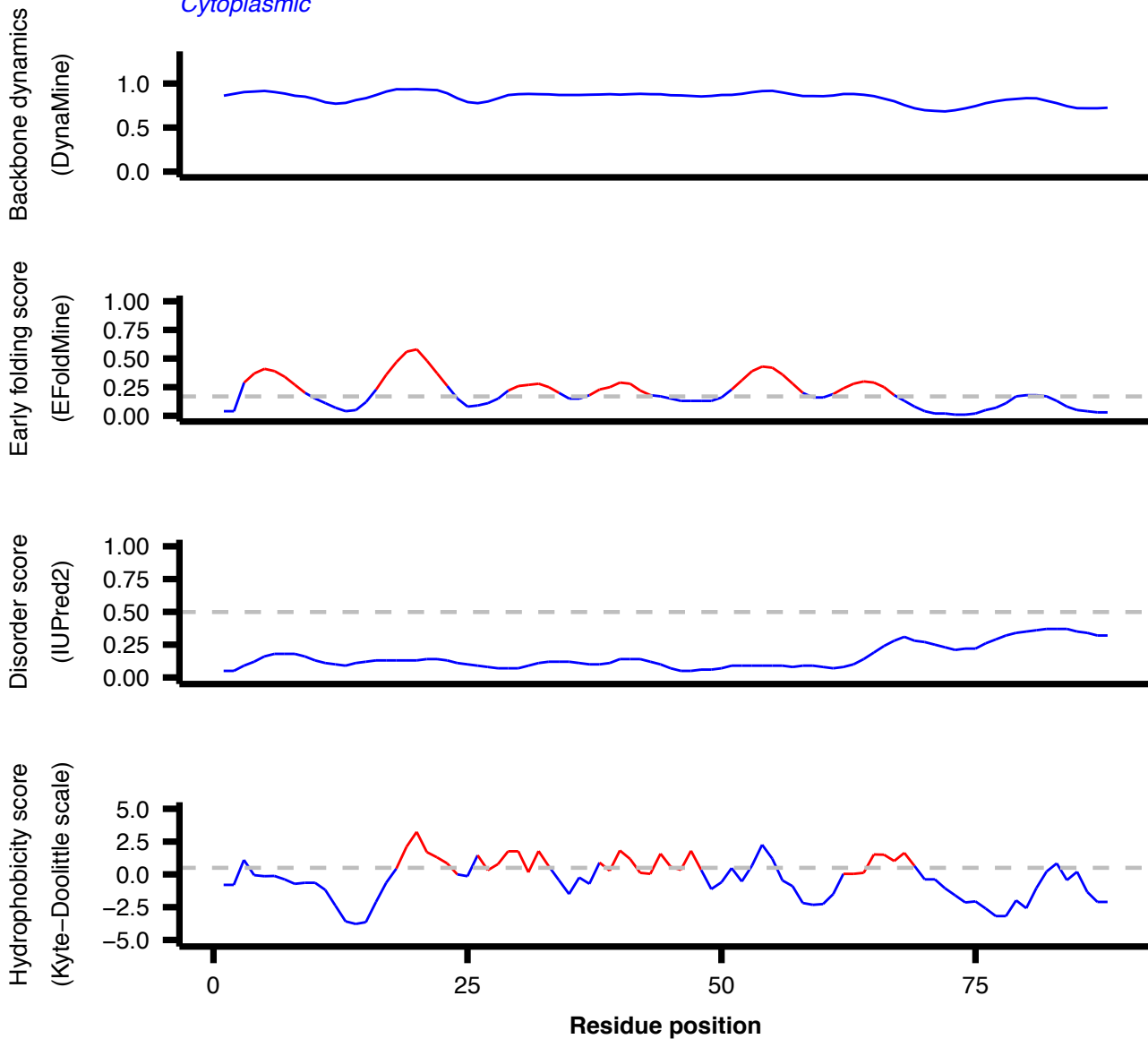
P0AFK0 (PMBA_ECOLI)

Cytoplasmic



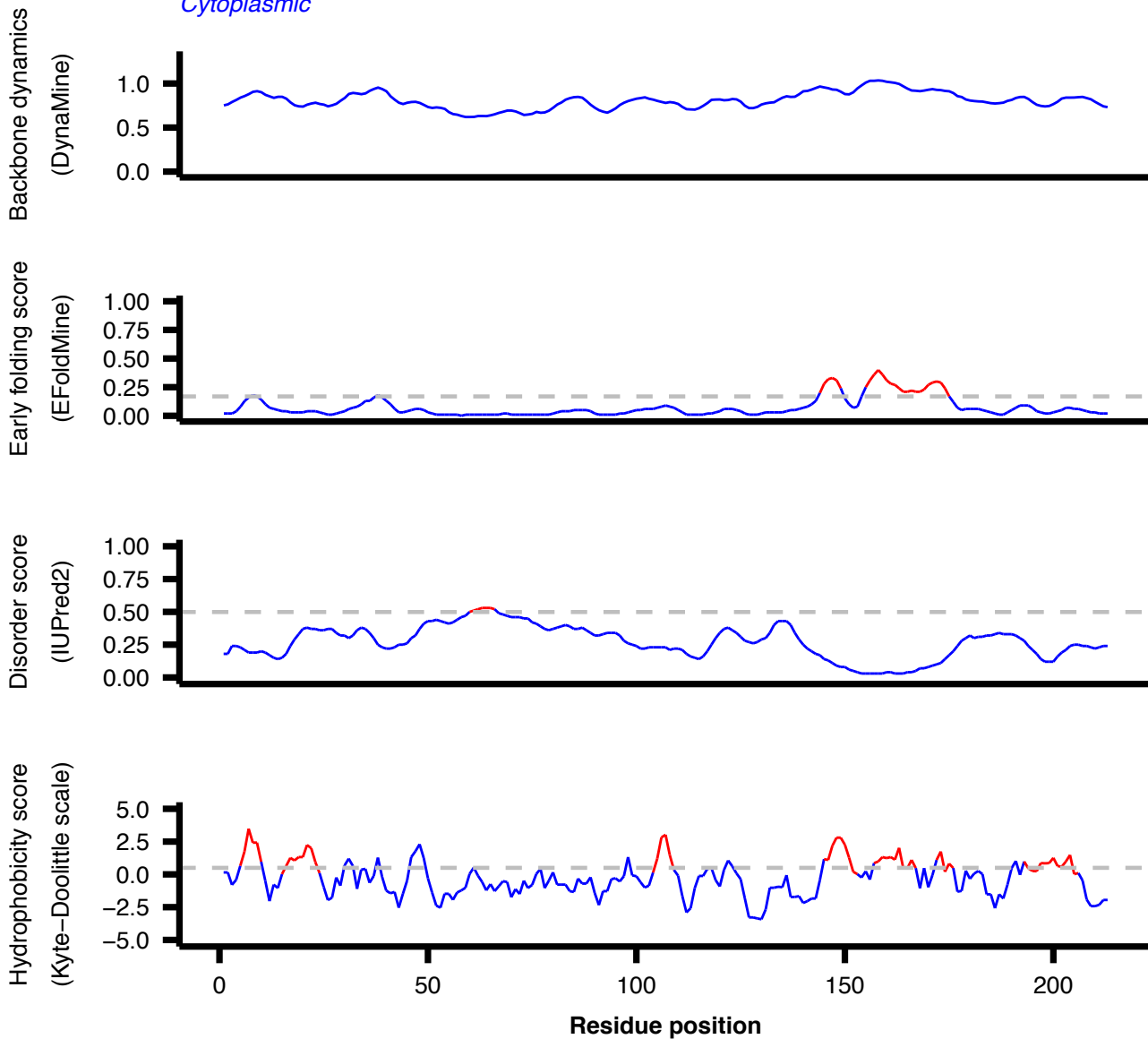
P37590 (PMRD_ECOLI)

Cytoplasmic



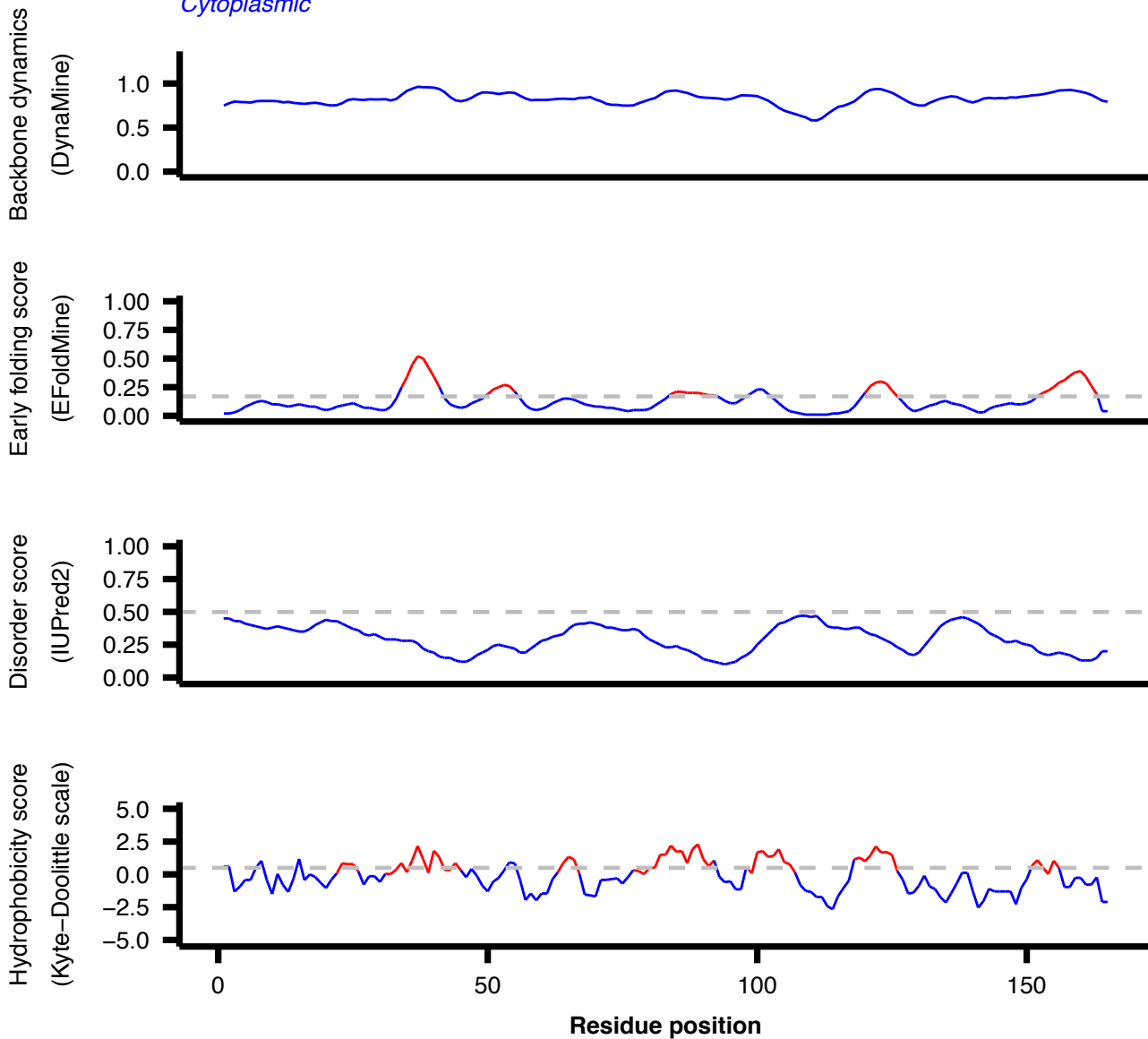
P21369 (PNCA_ECOLI)

Cytoplasmic



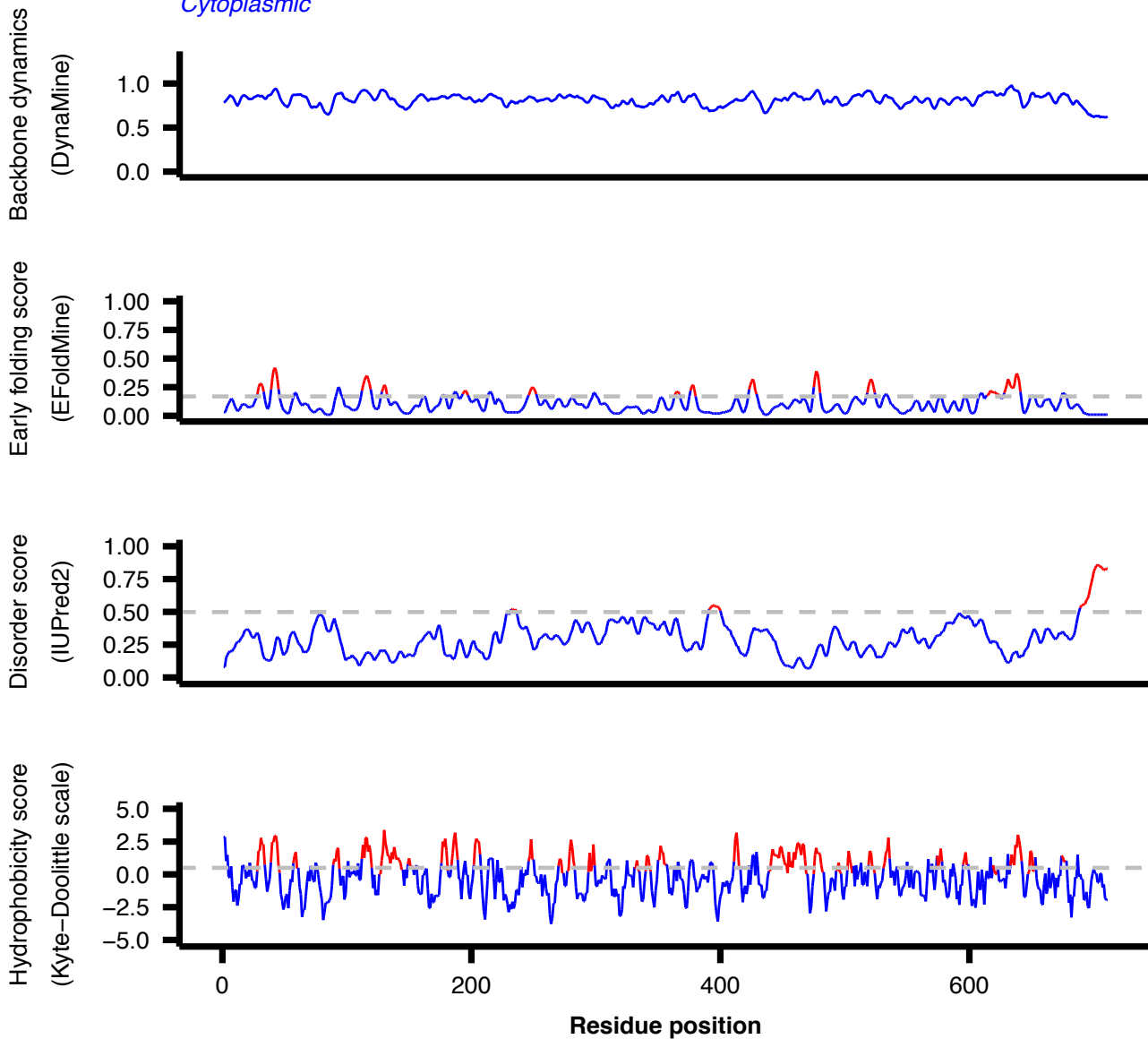
P0A6G3 (PNCC_ECOLI)

Cytoplasmic



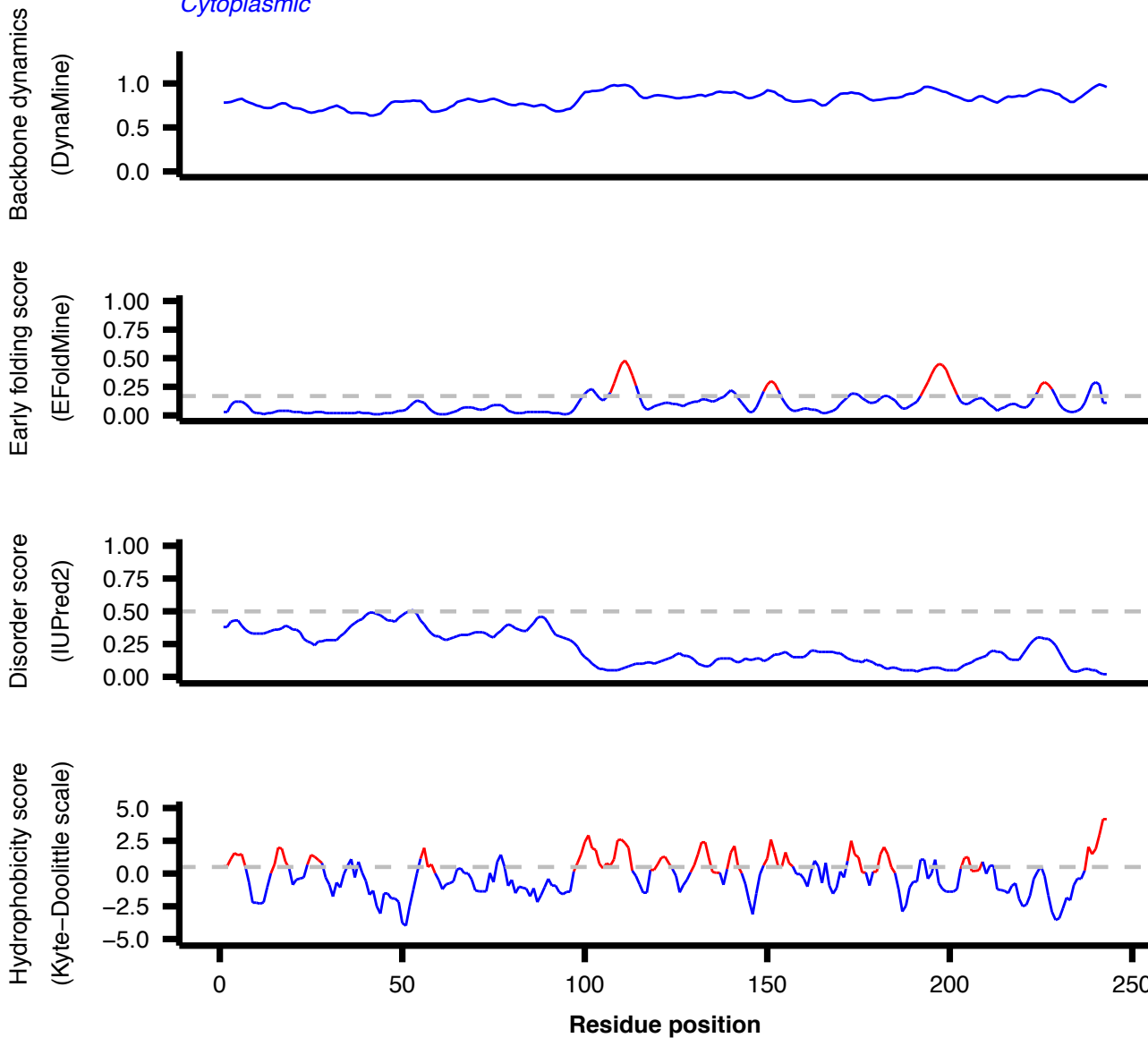
P05055 (PNP_ECOLI)

Cytoplasmic



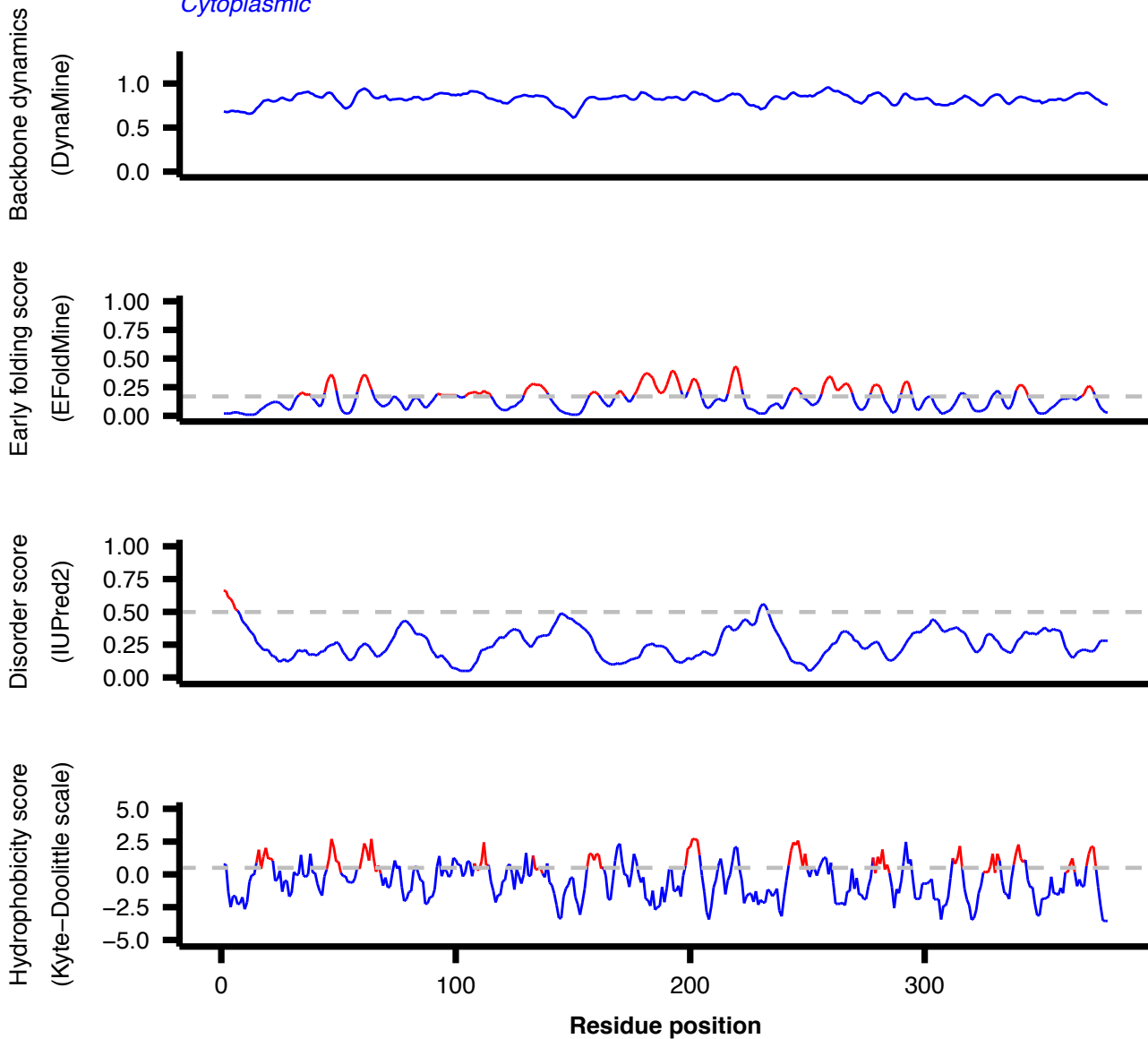
P33644 (POLOX_ECOLI)

Cytoplasmic



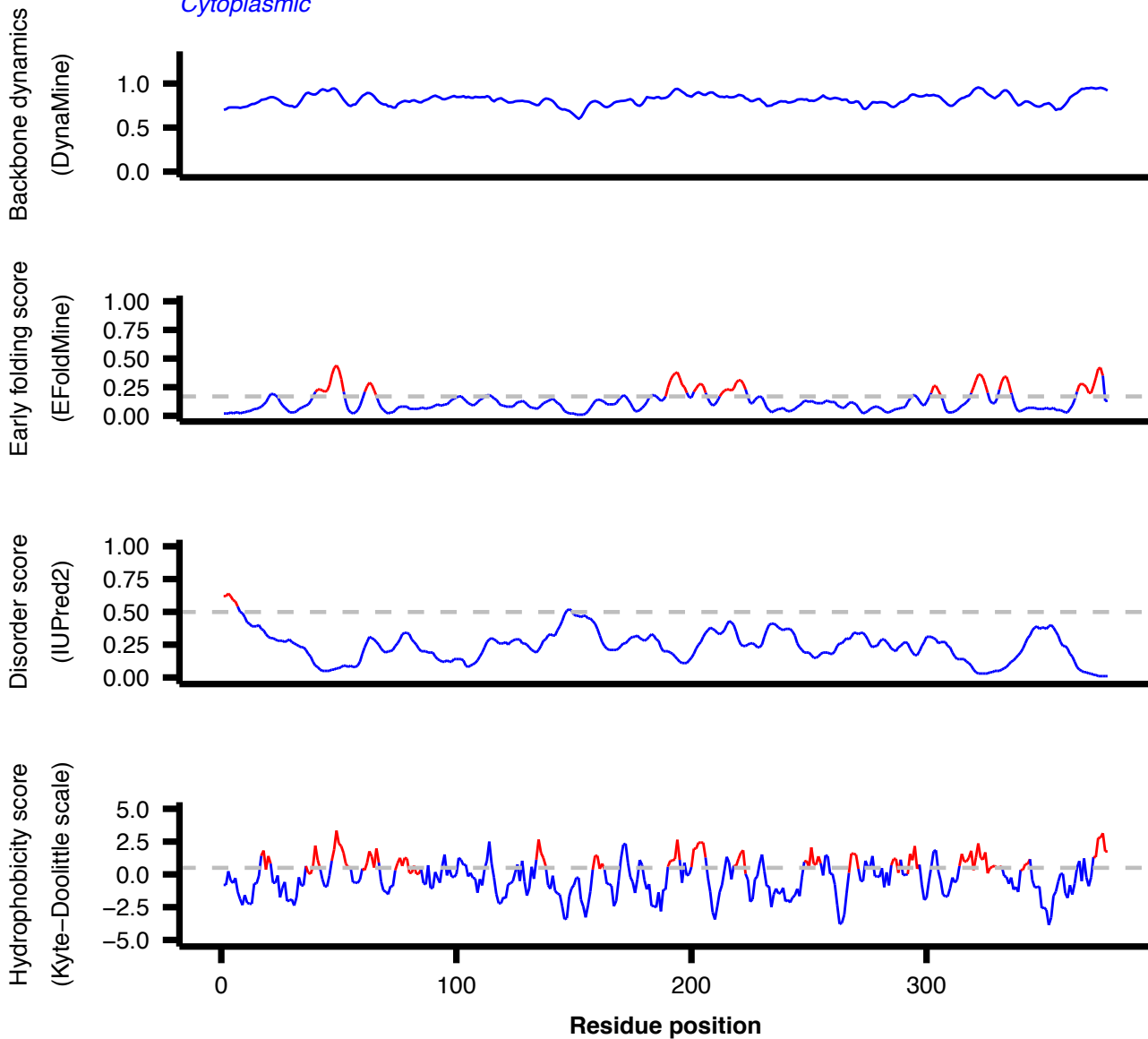
P69874 (POTA_ECOLI)

Cytoplasmic



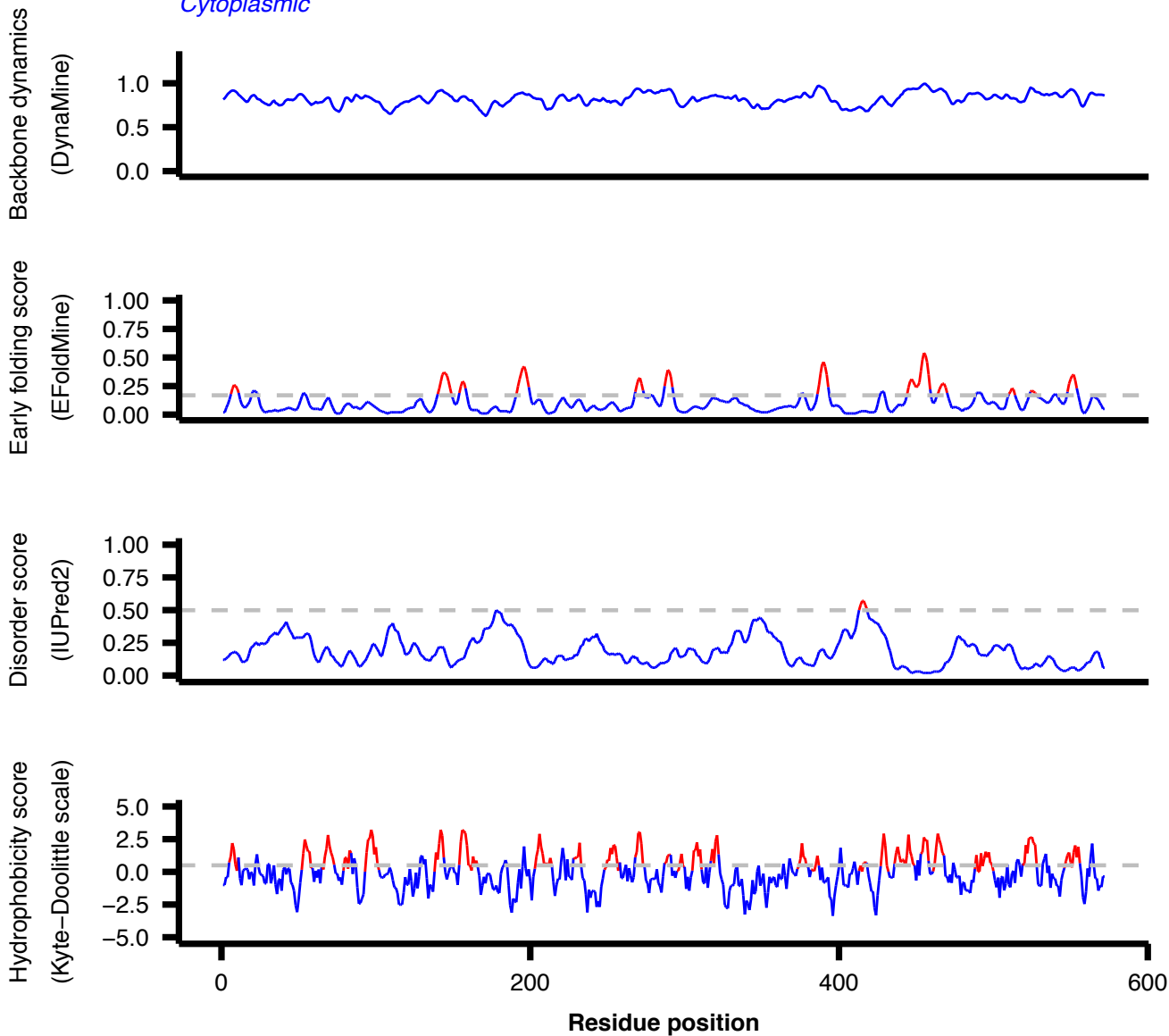
P31134 (POTG_ECOLI)

Cytoplasmic



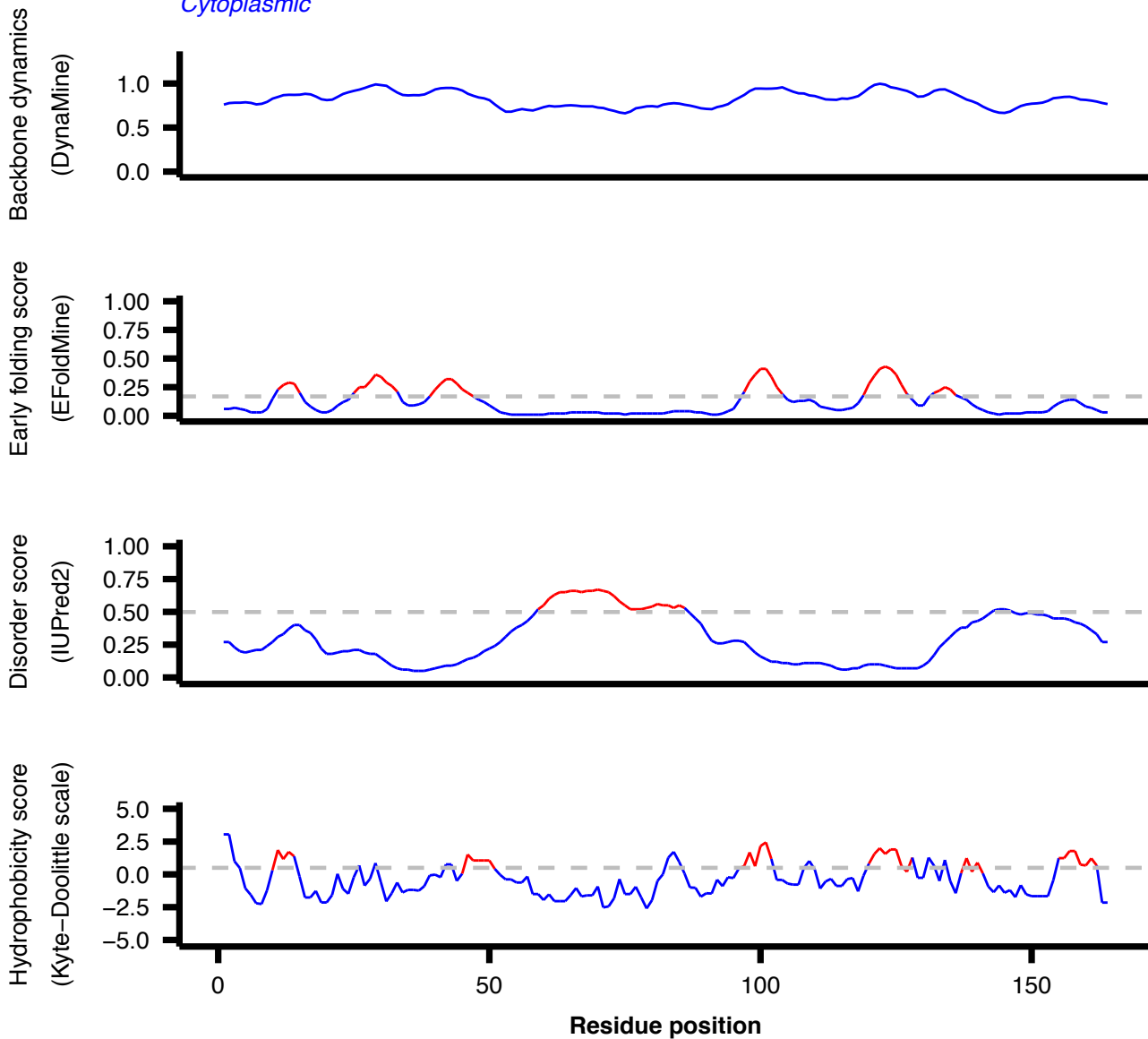
P07003 (POXB_ECOLI)

Cytoplasmic



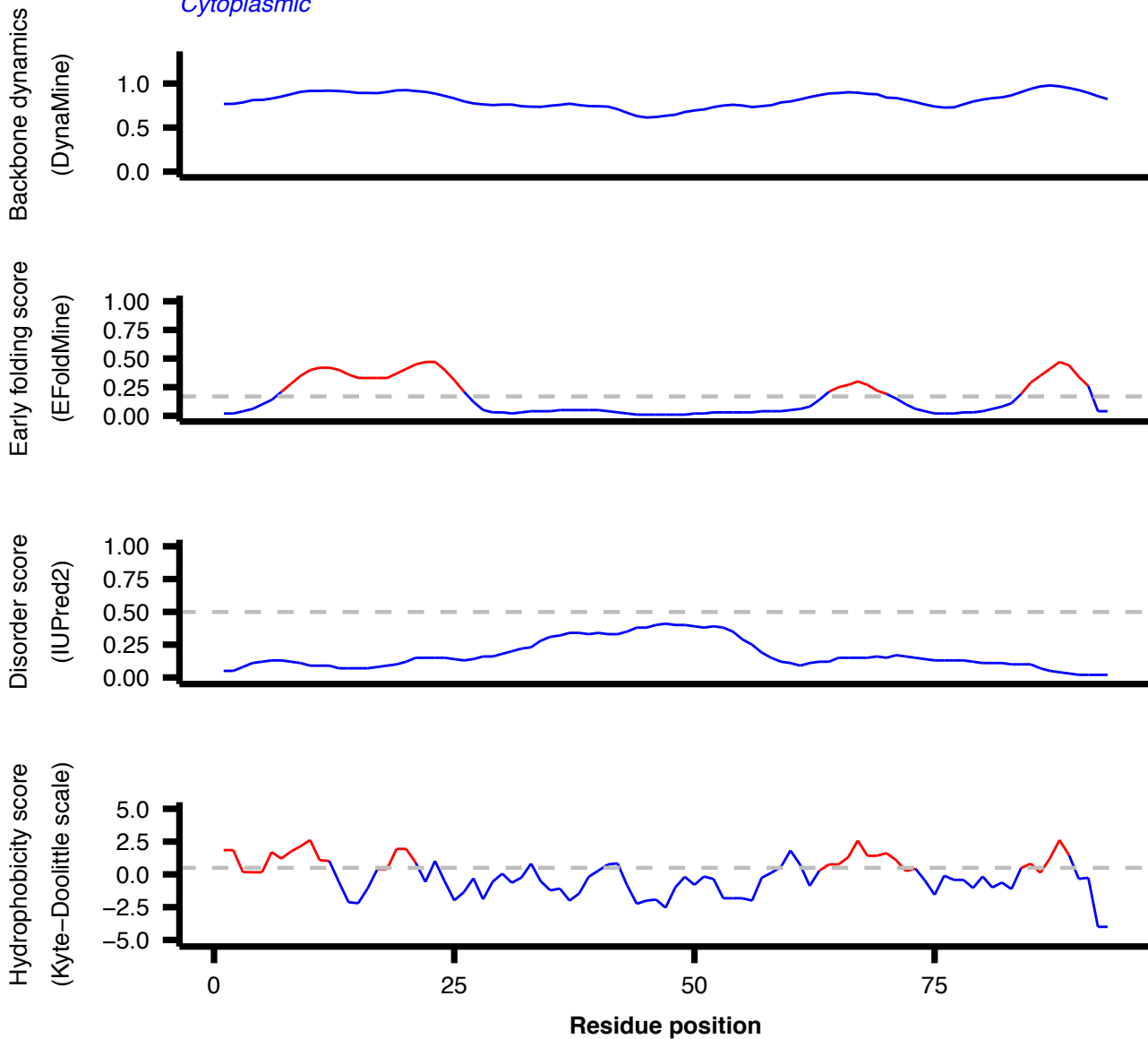
P23869 (PIIB_ECOLI)

Cytoplasmic



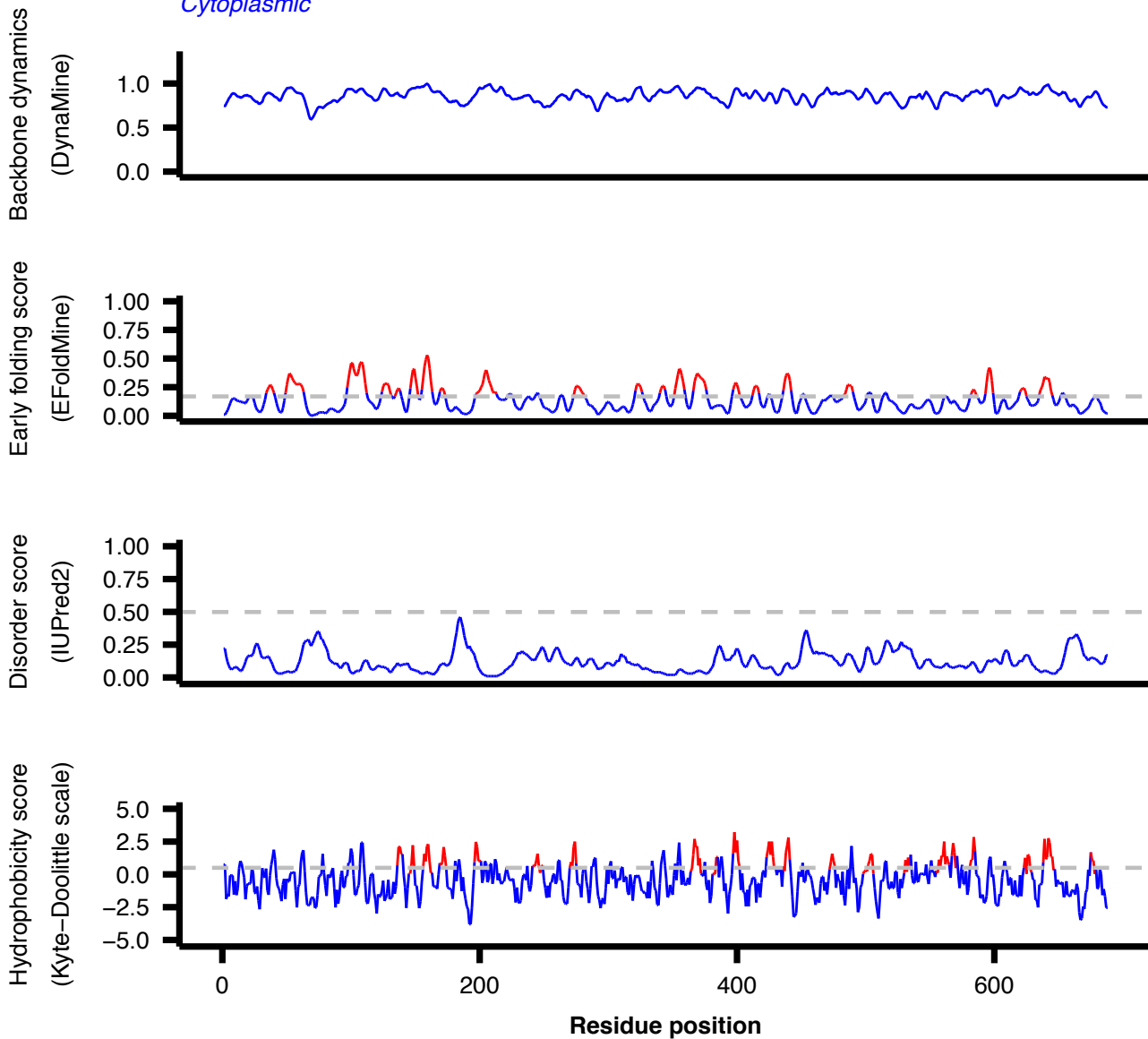
P0A9L5 (PPIC_ECOLI)

Cytoplasmic



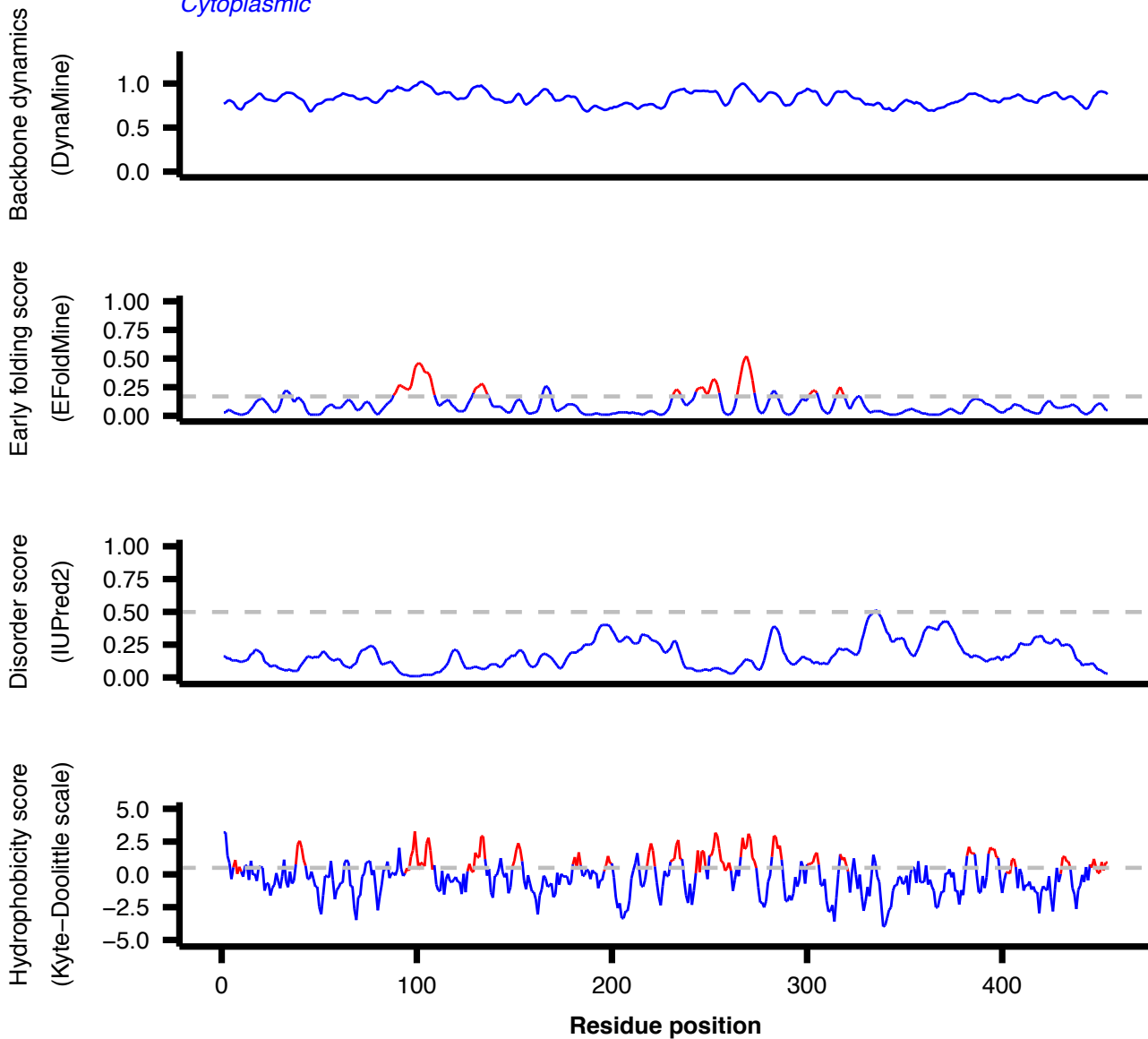
P0A7B1 (PPK1_ECOLI)

Cytoplasmic



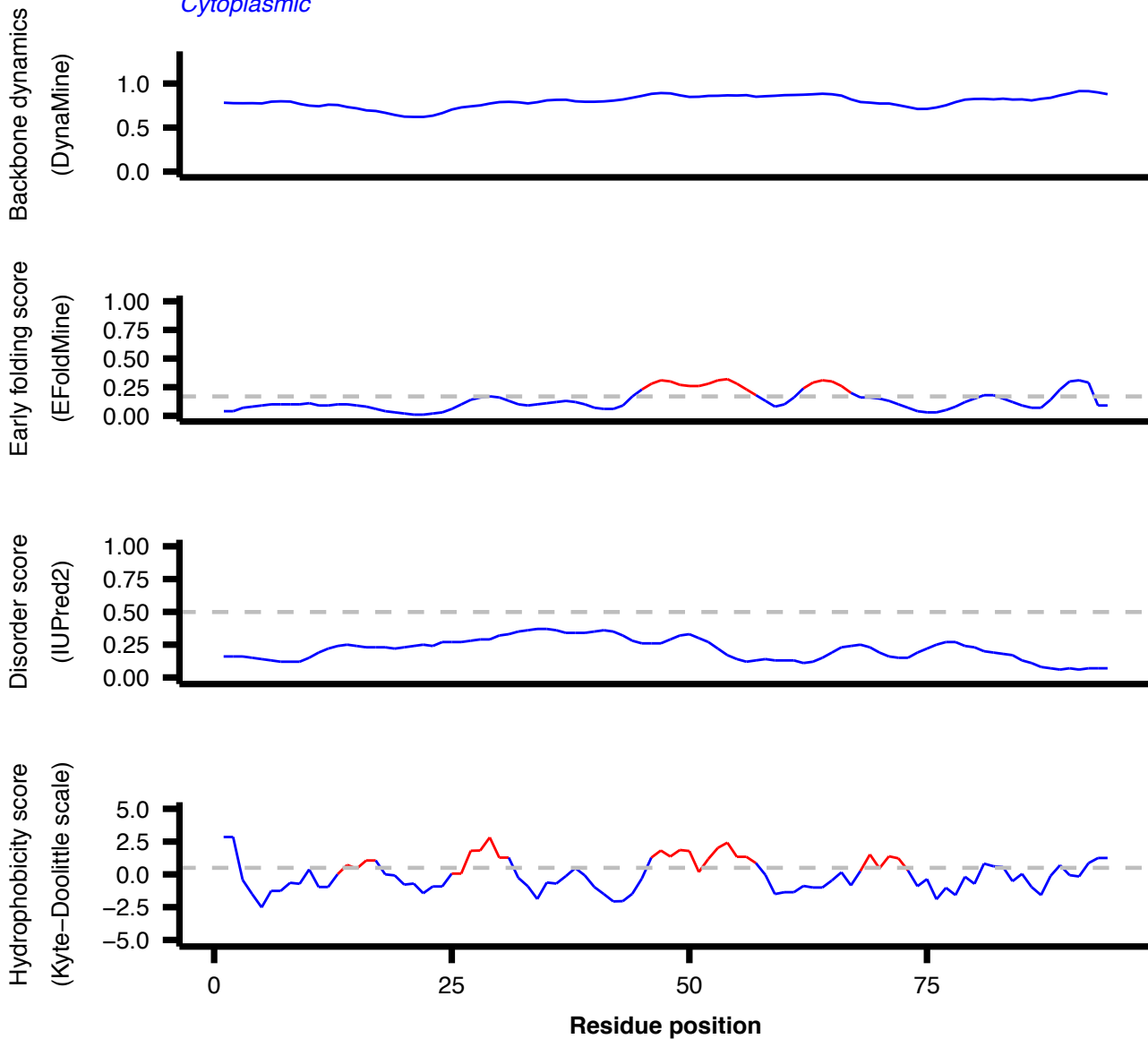
P0ADR8 (PPNN_ECOLI)

Cytoplasmic



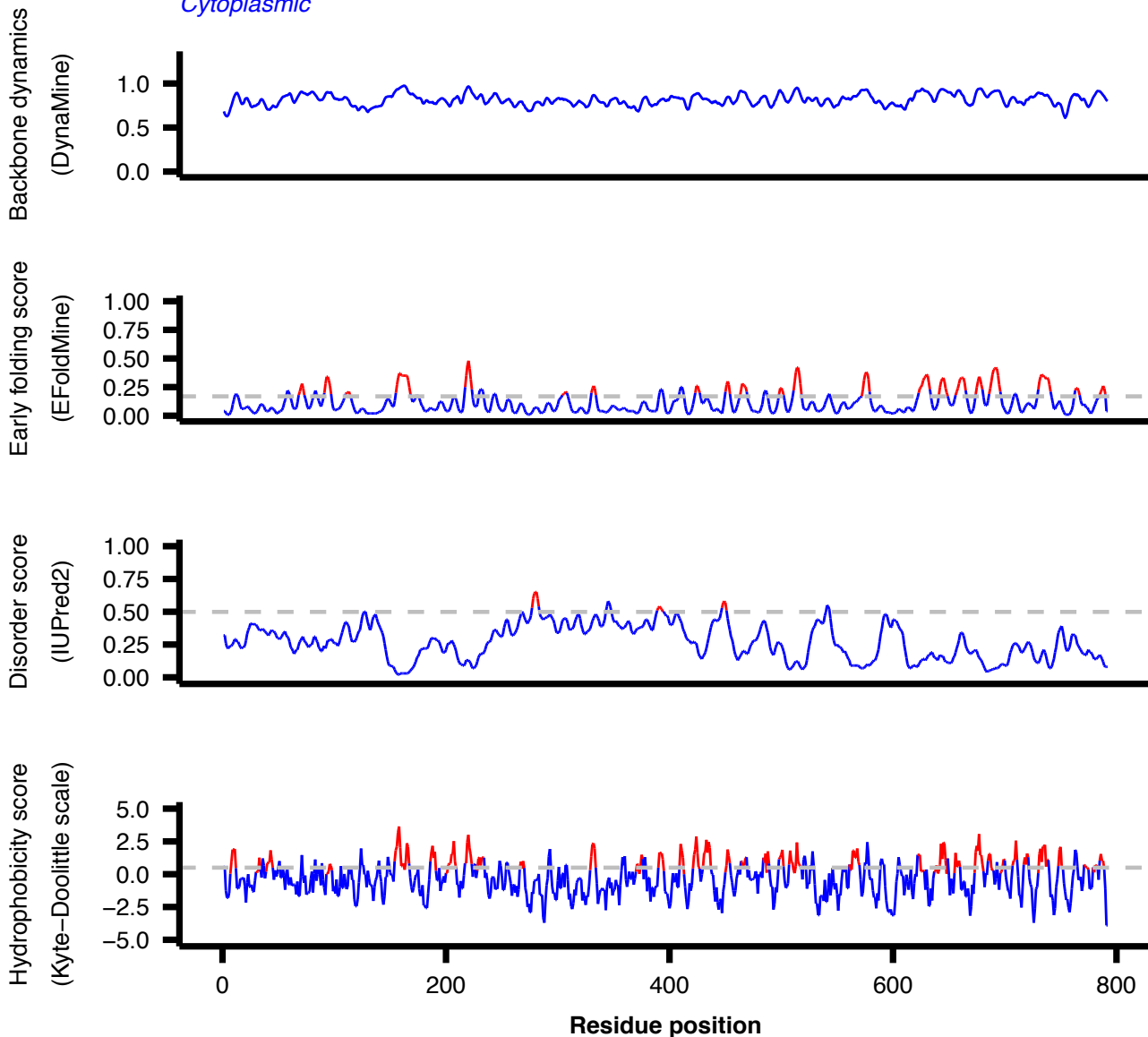
P0C037 (PPNP_ECOLI)

Cytoplasmic



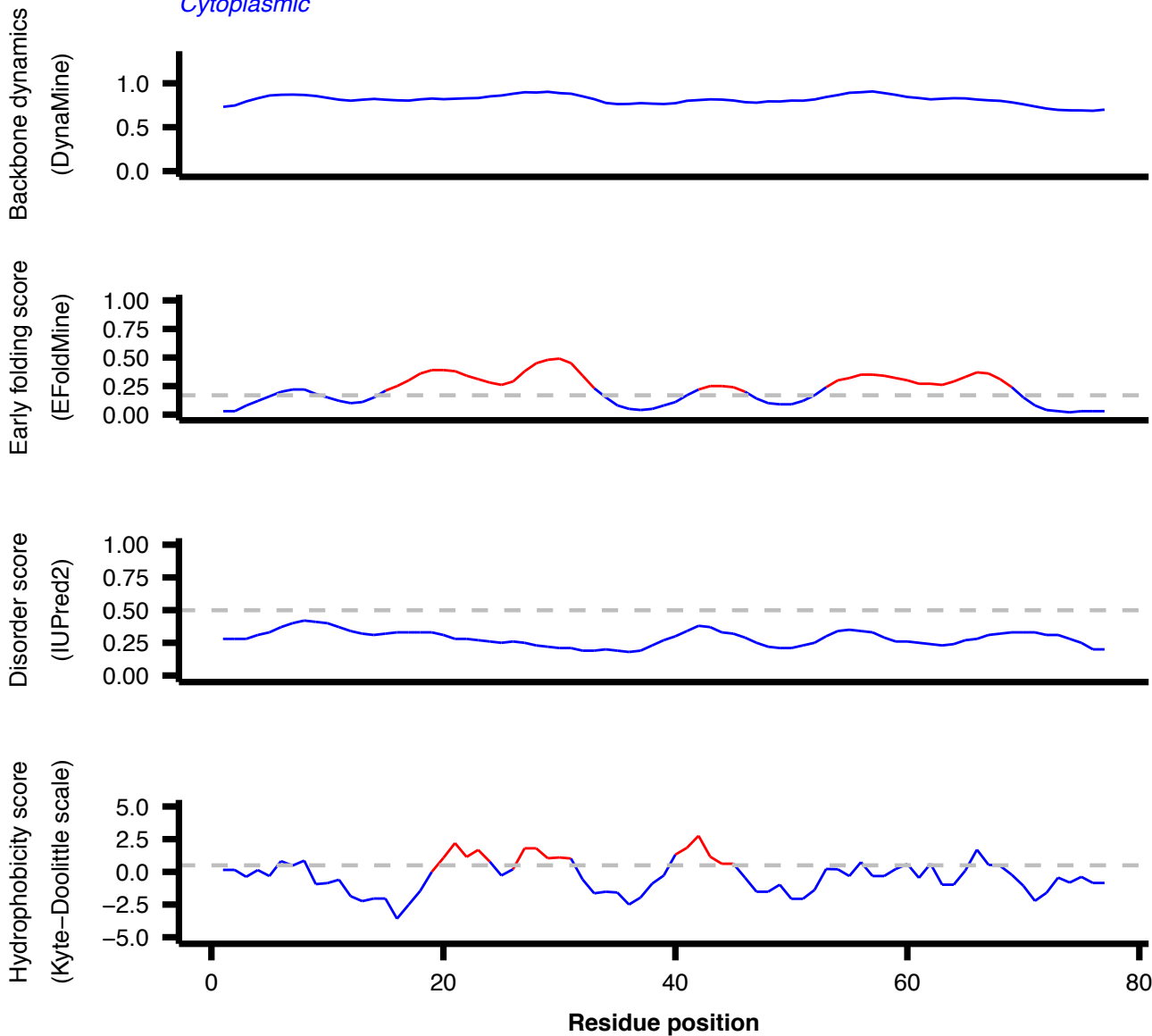
P23538 (PPSA_ECOLI)

Cytoplasmic



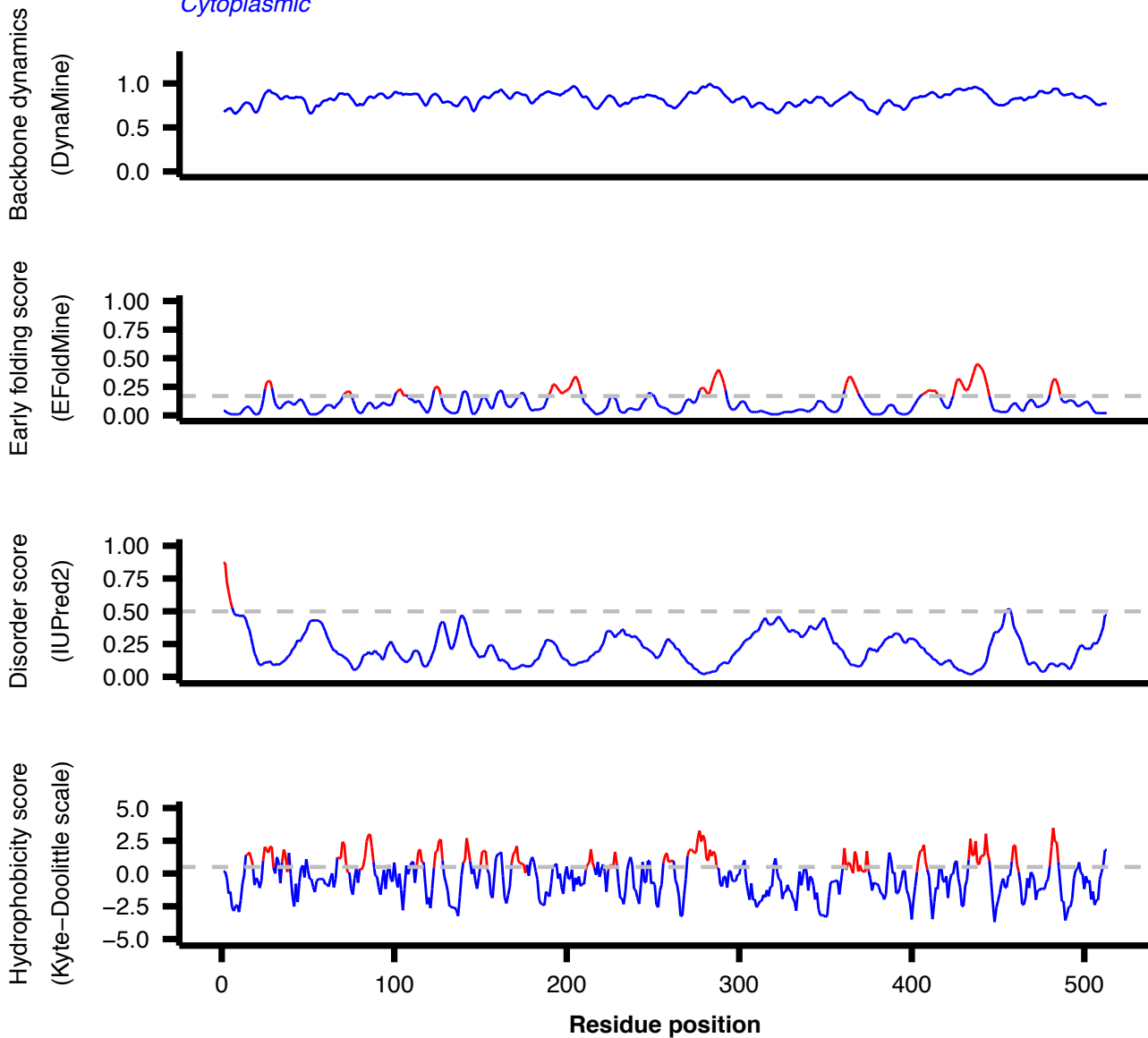
P31992 (PPTA_ECOLI)

Cytoplasmic



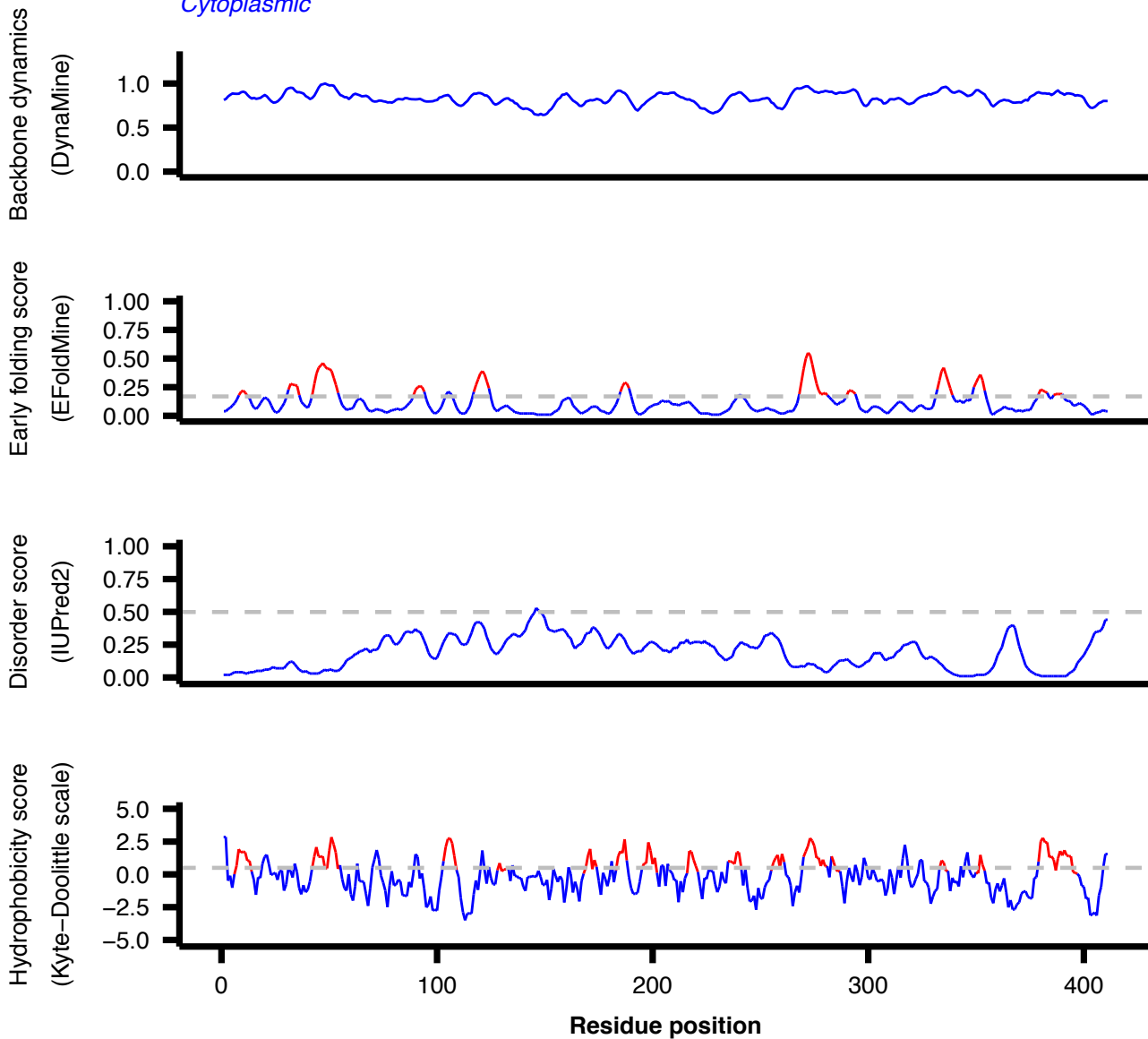
P0AFL6 (PPX_ECOLI)

Cytoplasmic



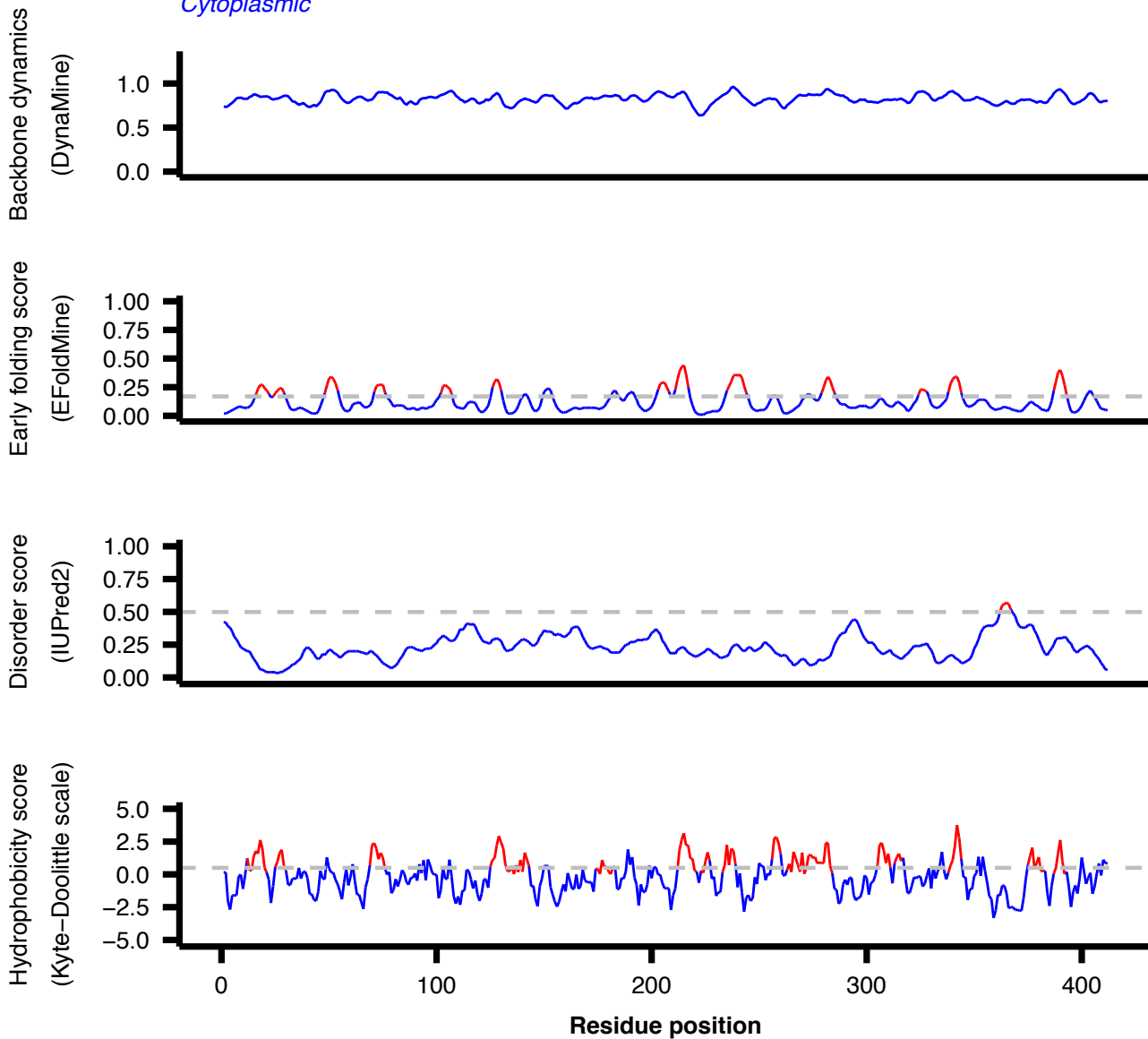
P25889 (PREA_ECOLI)

Cytoplasmic



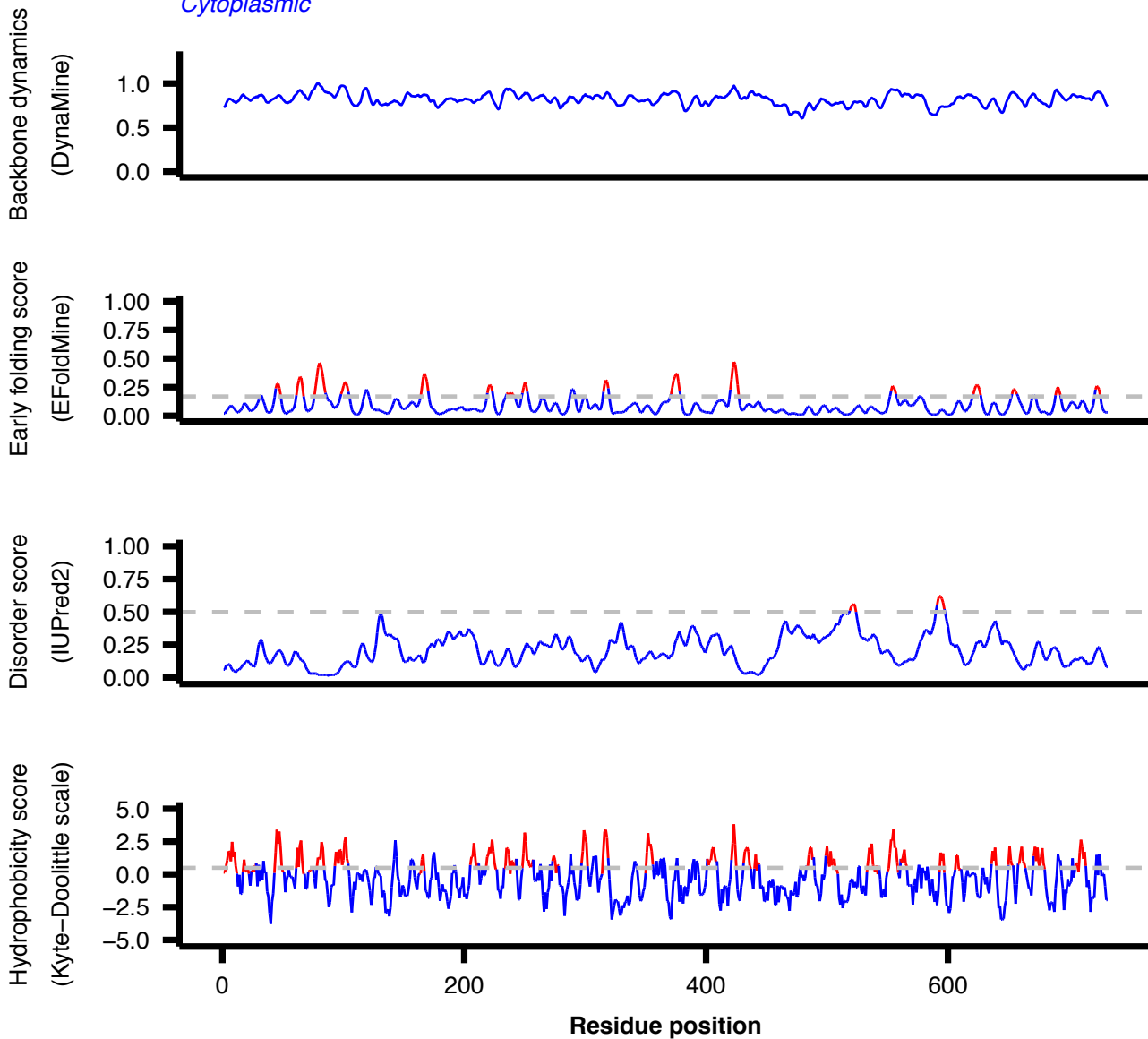
P76440 (PRET_ECOLI)

Cytoplasmic



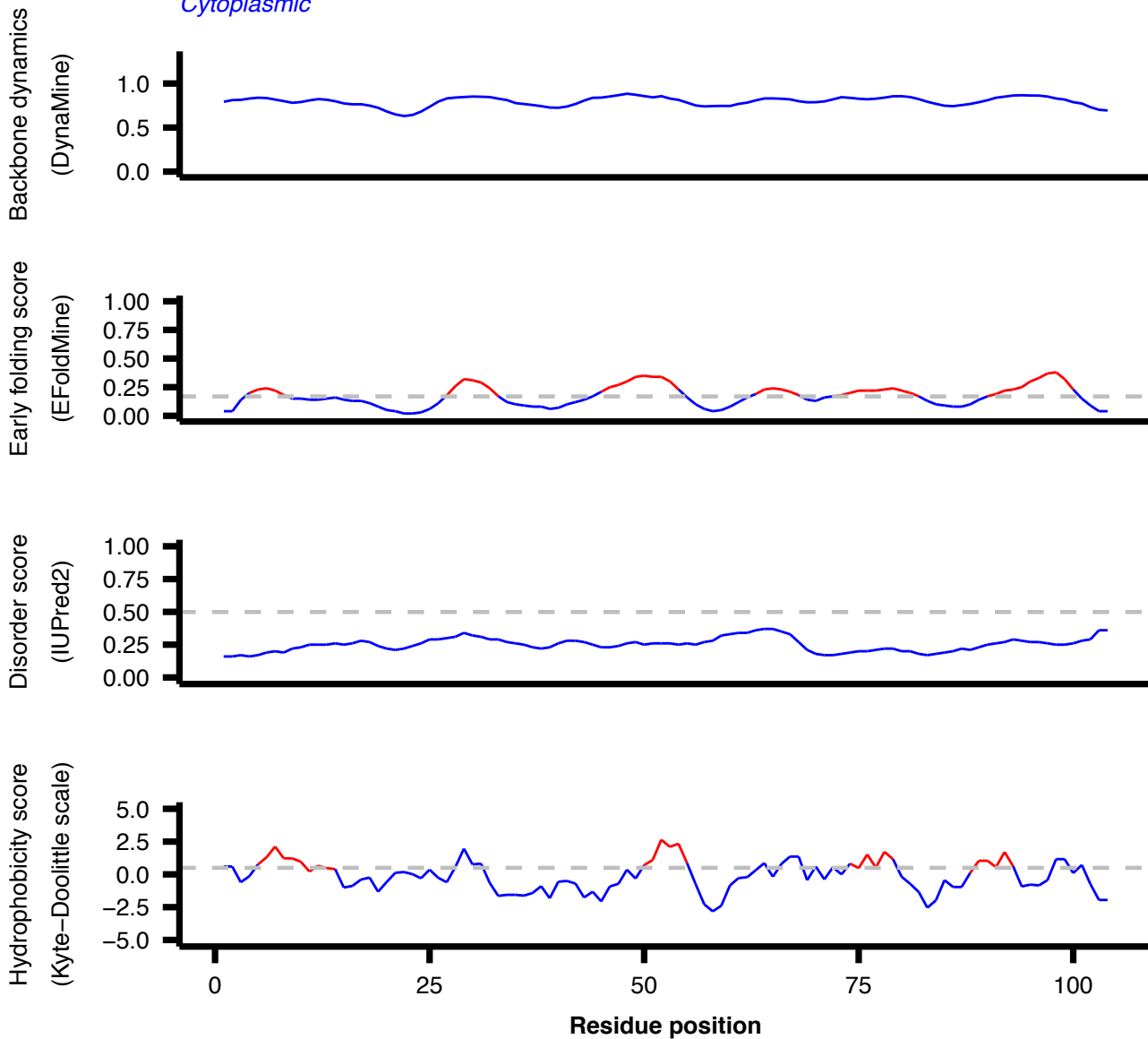
P17888 (PRIA_ECOLI)

Cytoplasmic



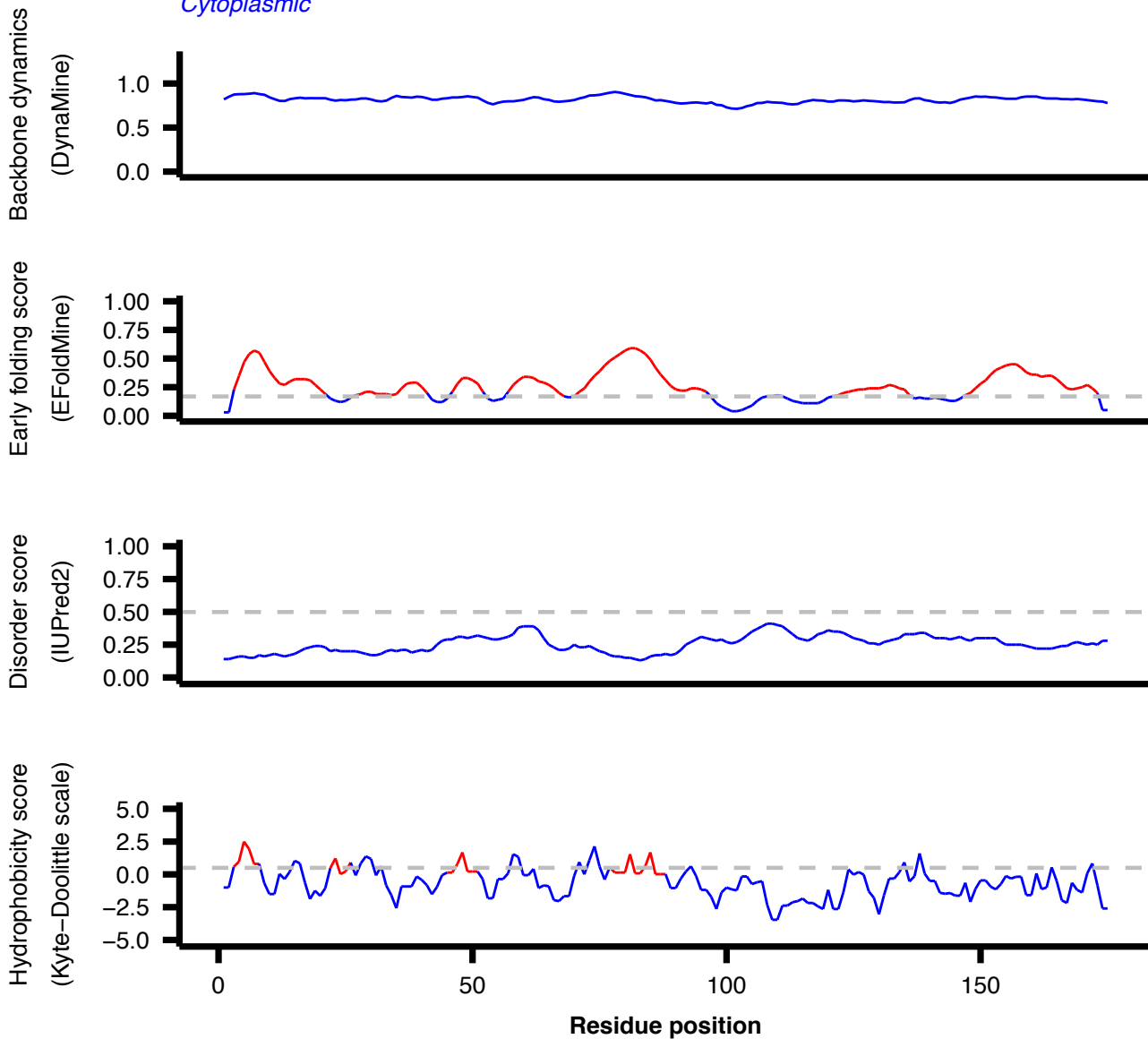
P07013 (PRIB_ECOLI)

Cytoplasmic



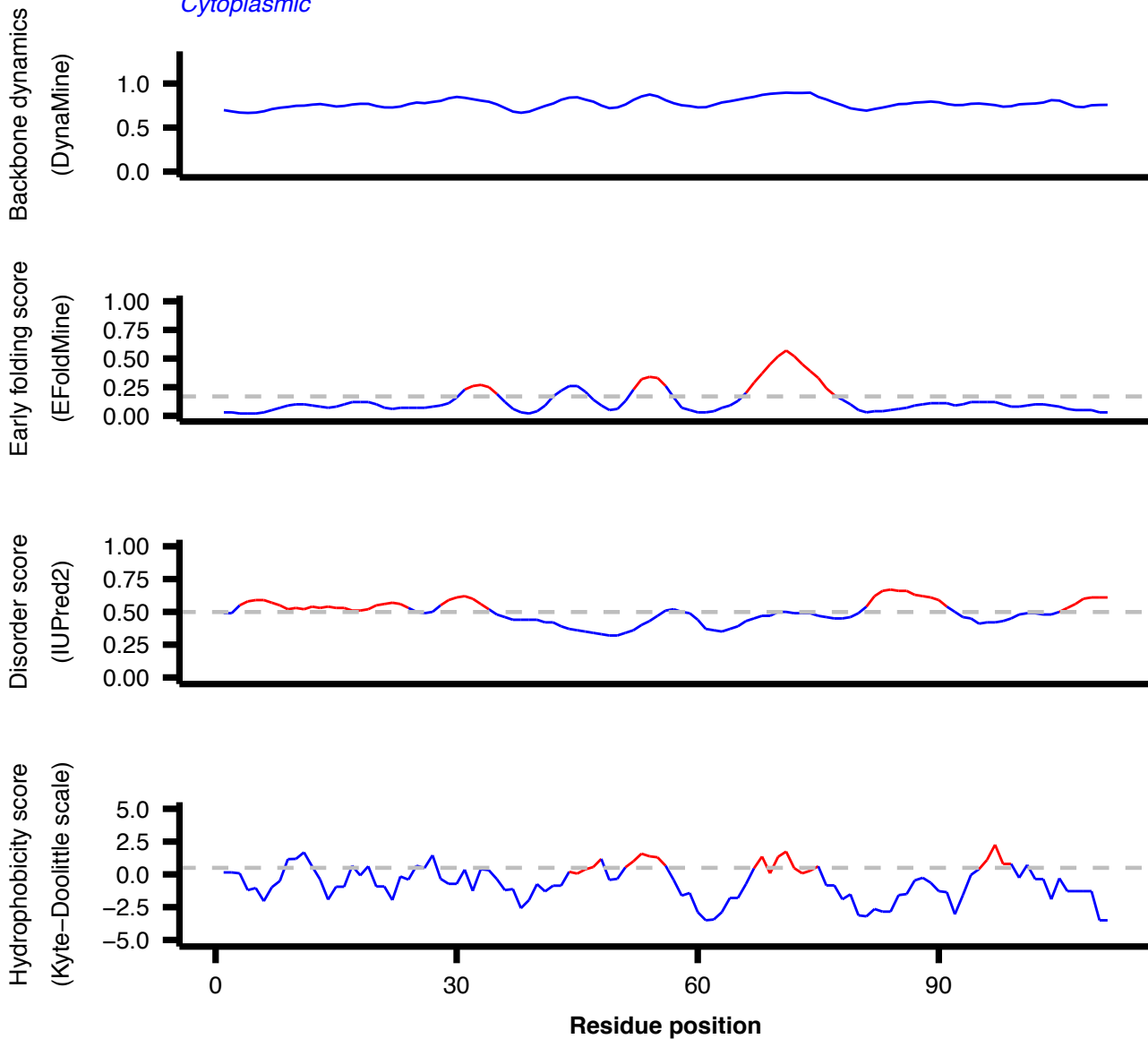
P23862 (PRIC_ECOLI)

Cytoplasmic



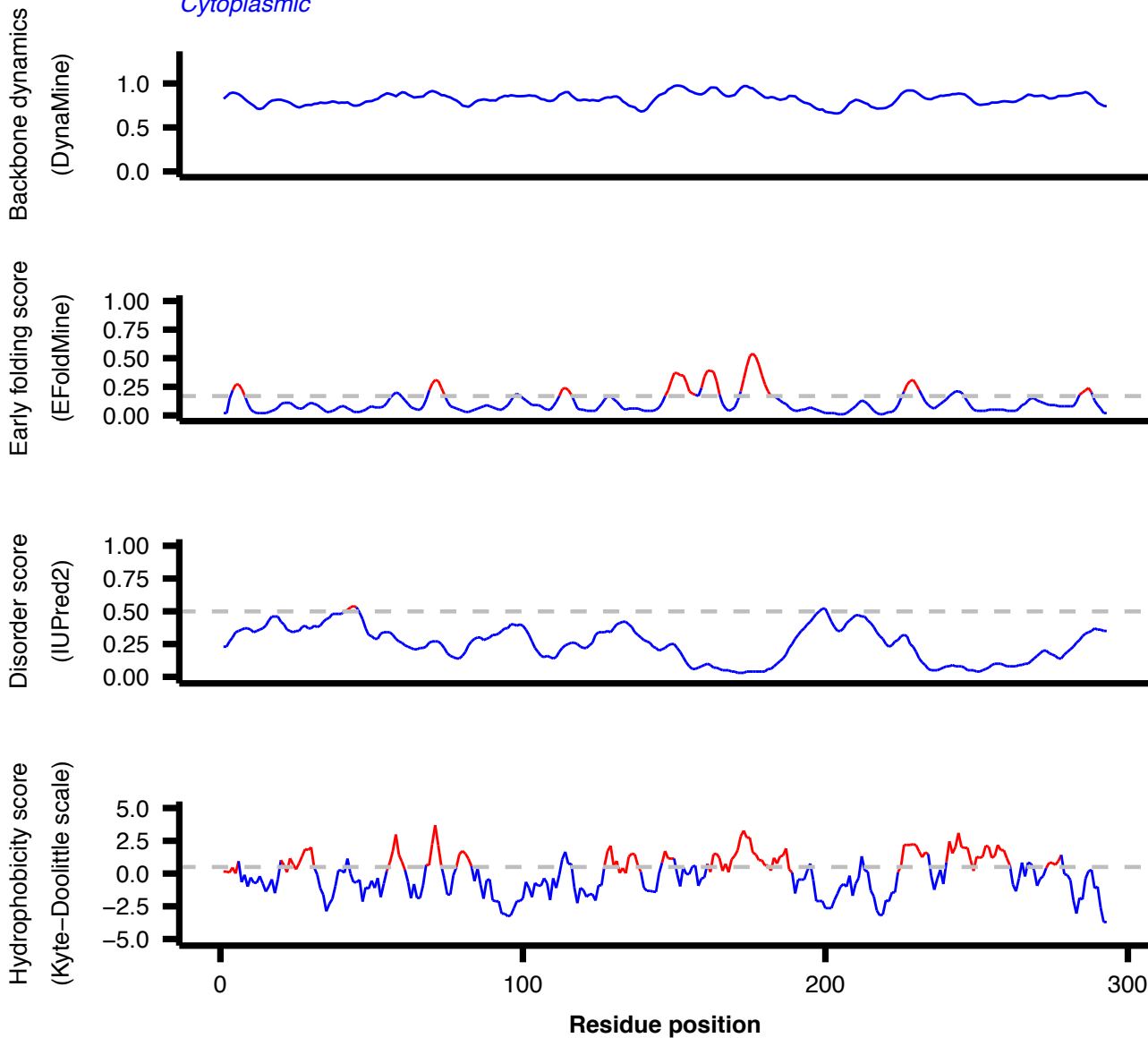
P15373 (PRLF_ECOLI)

Cytoplasmic



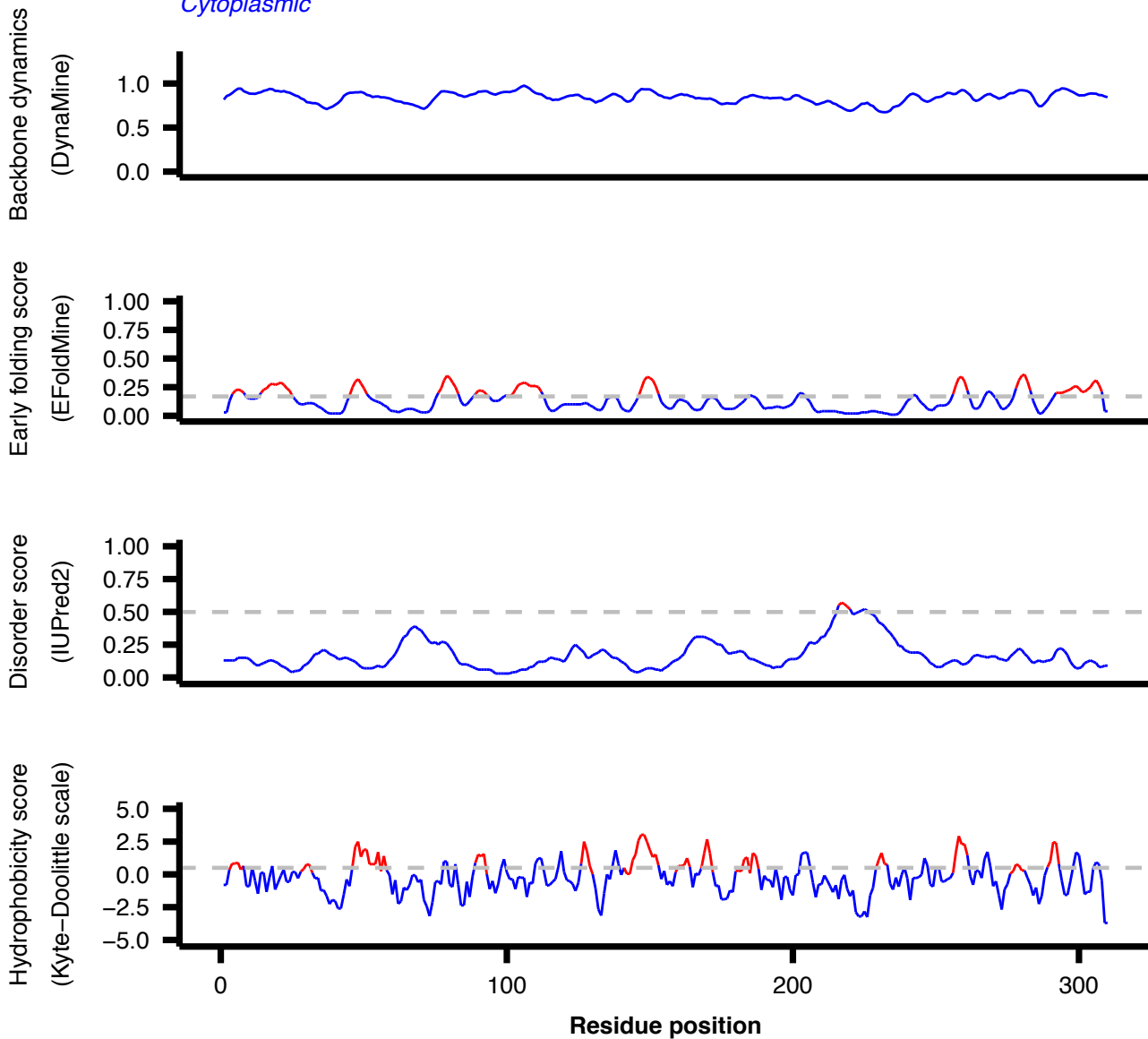
P0A8T1 (PRMA_ECOLI)

Cytoplasmic



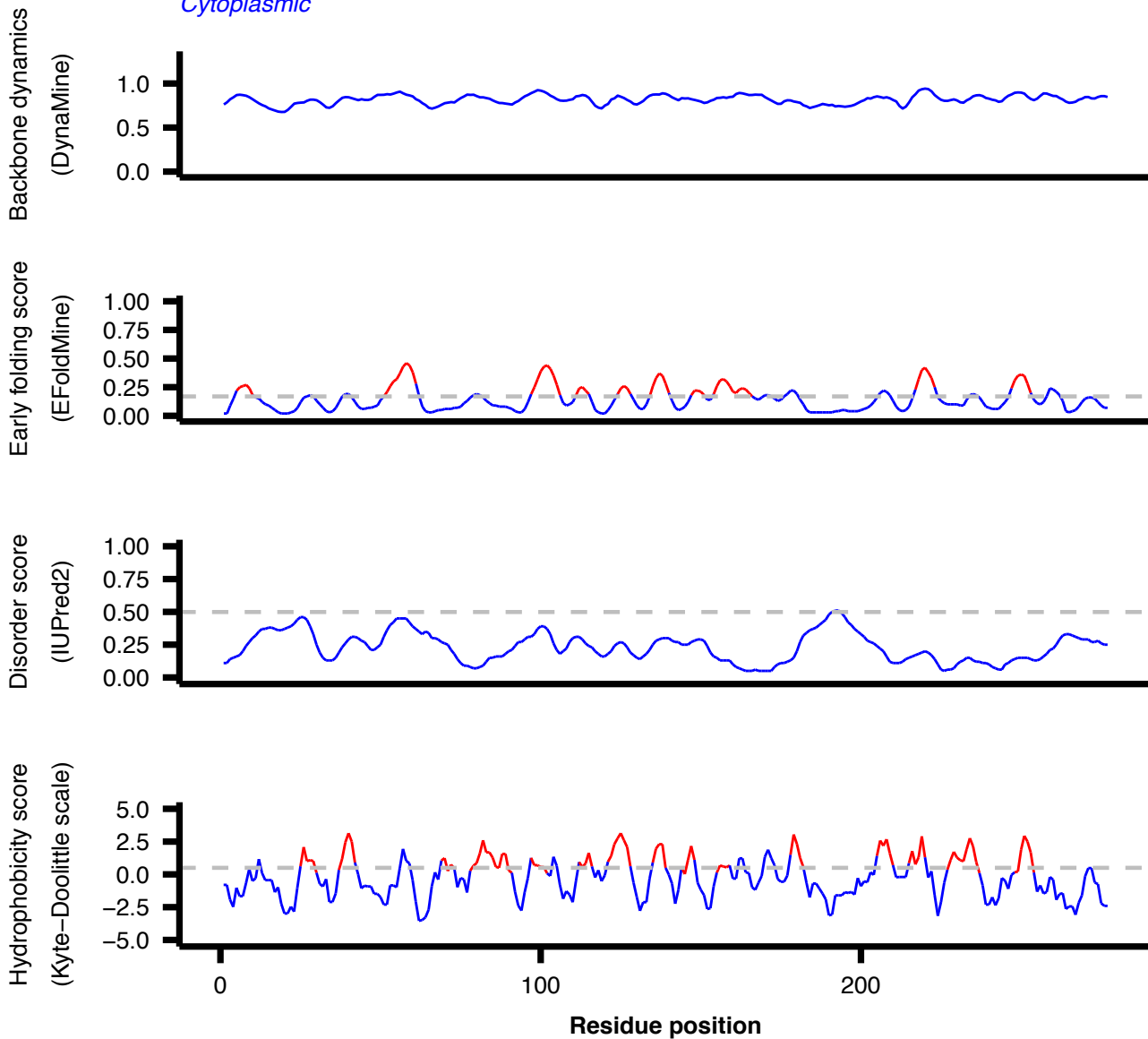
P39199 (PRMB_ECOLI)

Cytoplasmic



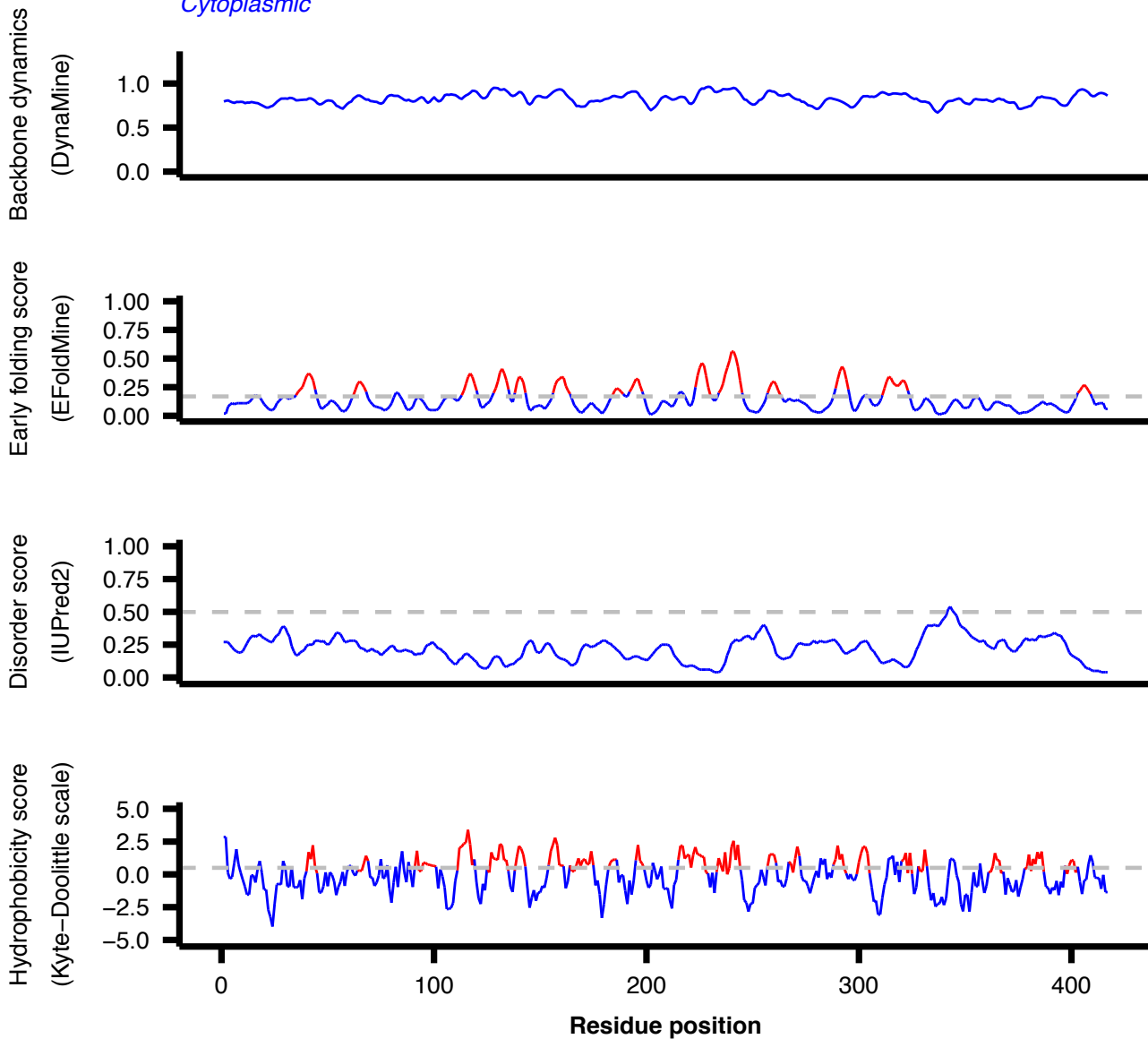
P0ACC1 (PRMC_ECOLI)

Cytoplasmic



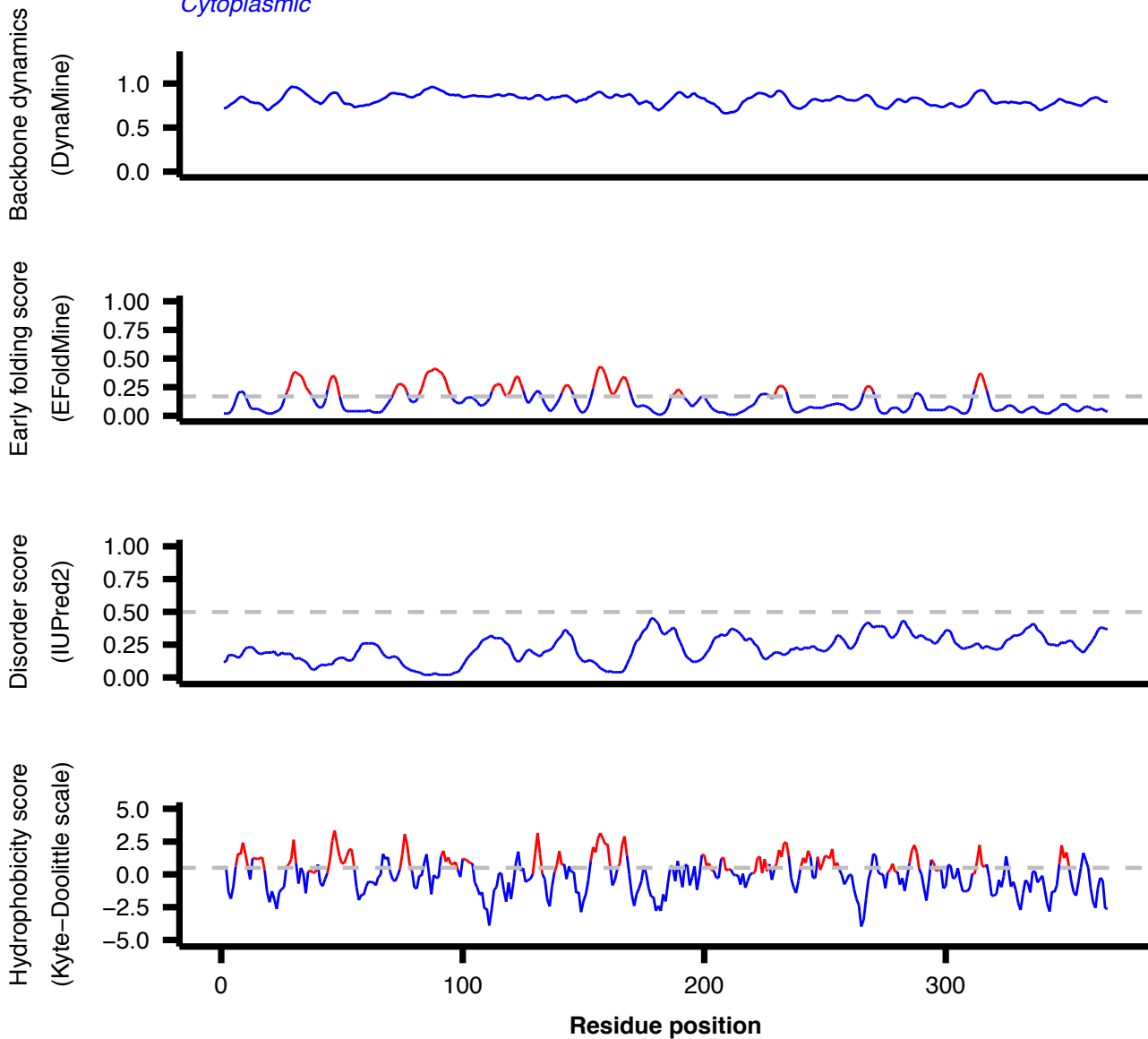
P07004 (PROA_ECOLI)

Cytoplasmic



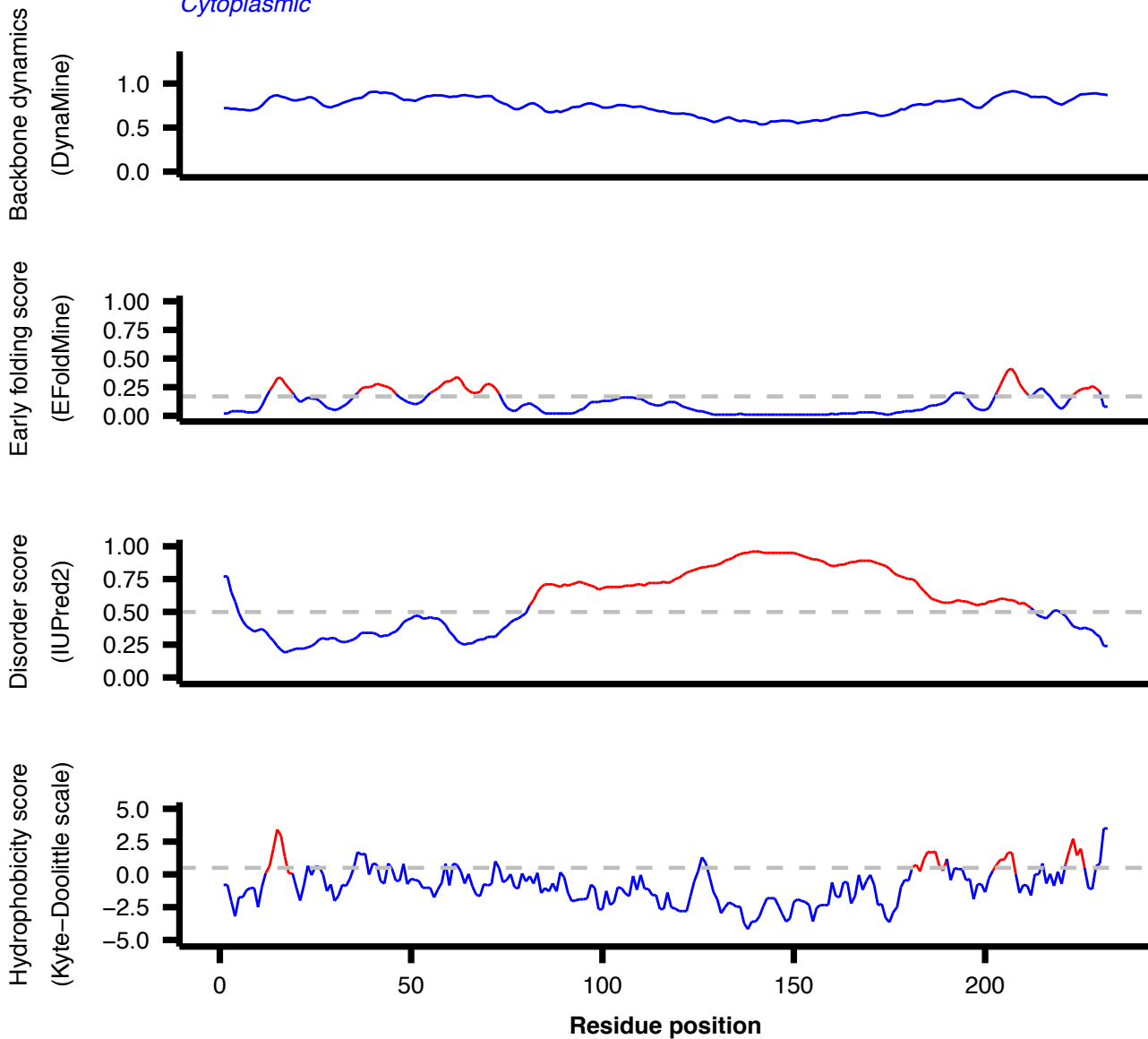
P0A7B5 (PROB_ECOLI)

Cytoplasmic



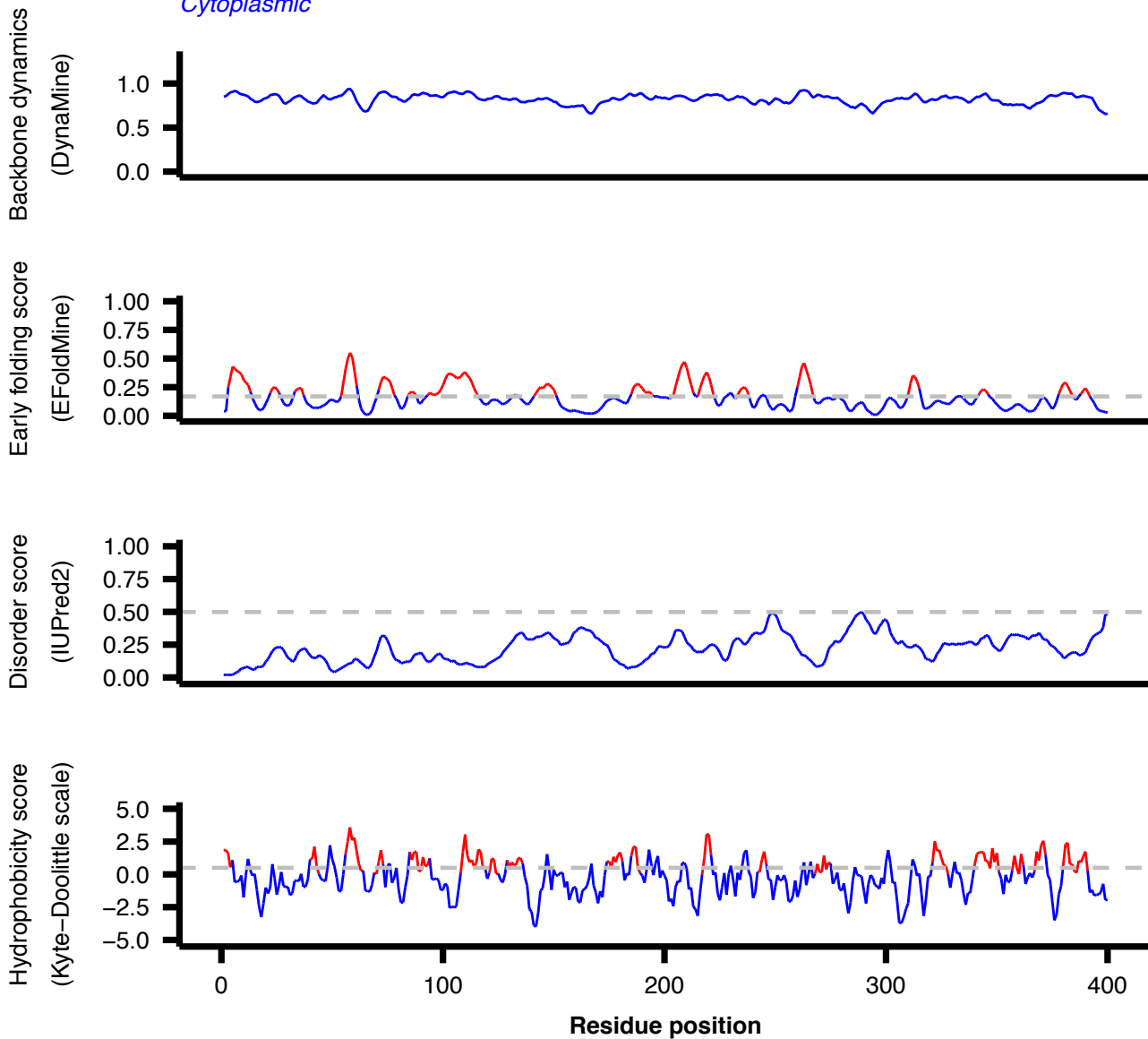
P45577 (PROQ_ECOLI)

Cytoplasmic



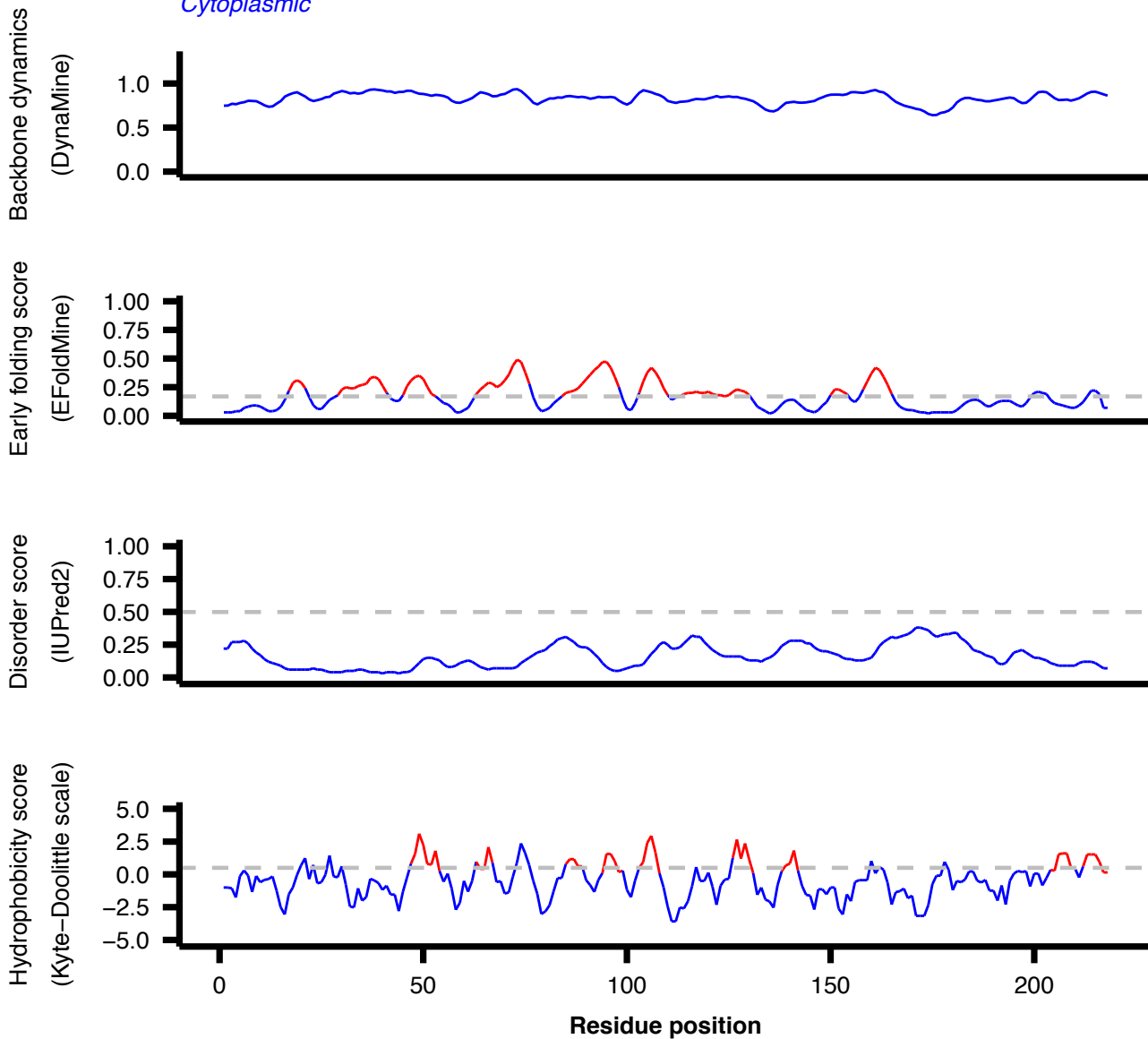
P14175 (PROV_ECOLI)

Cytoplasmic



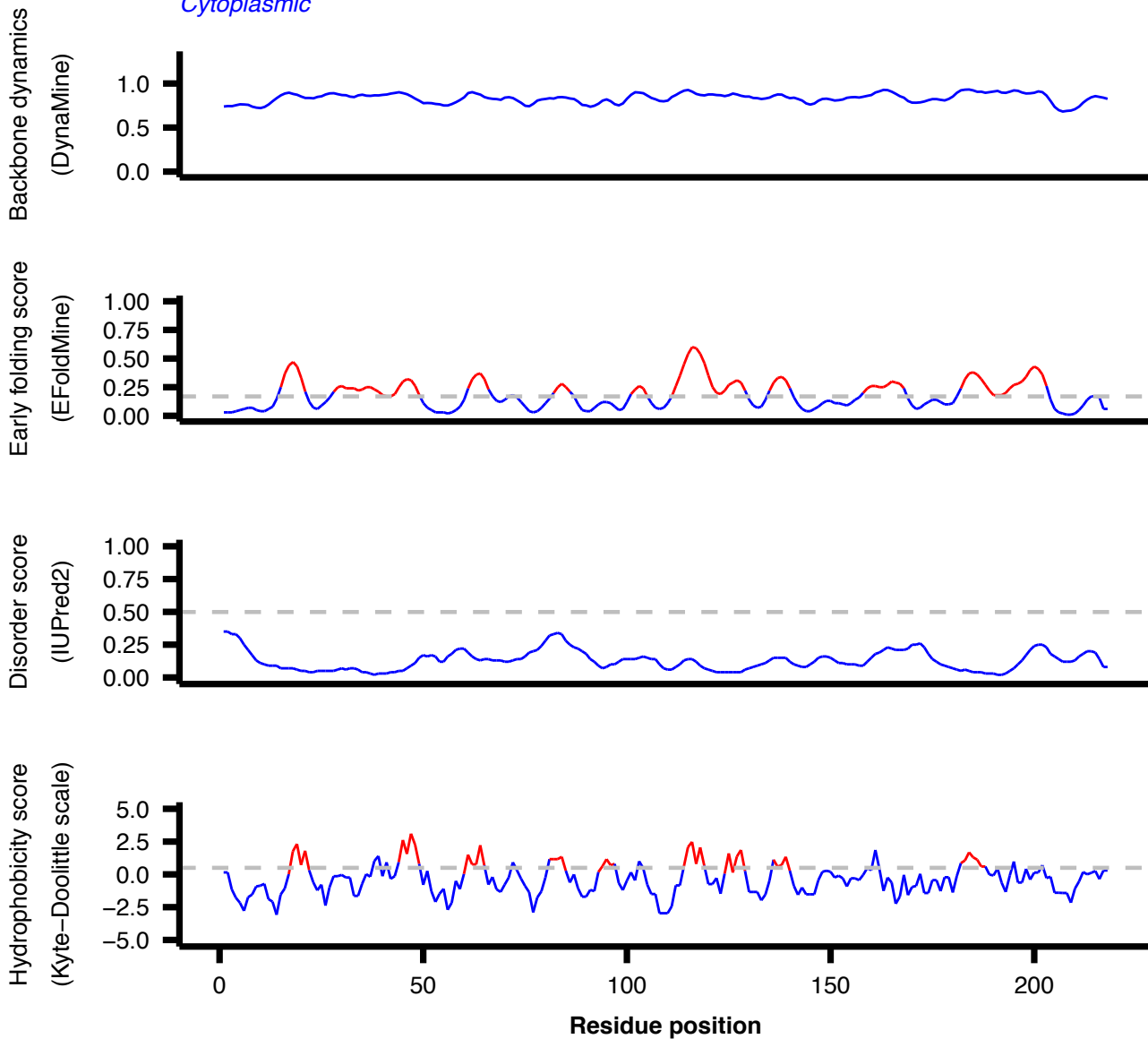
P55798 (PRP1_ECOLI)

Cytoplasmic



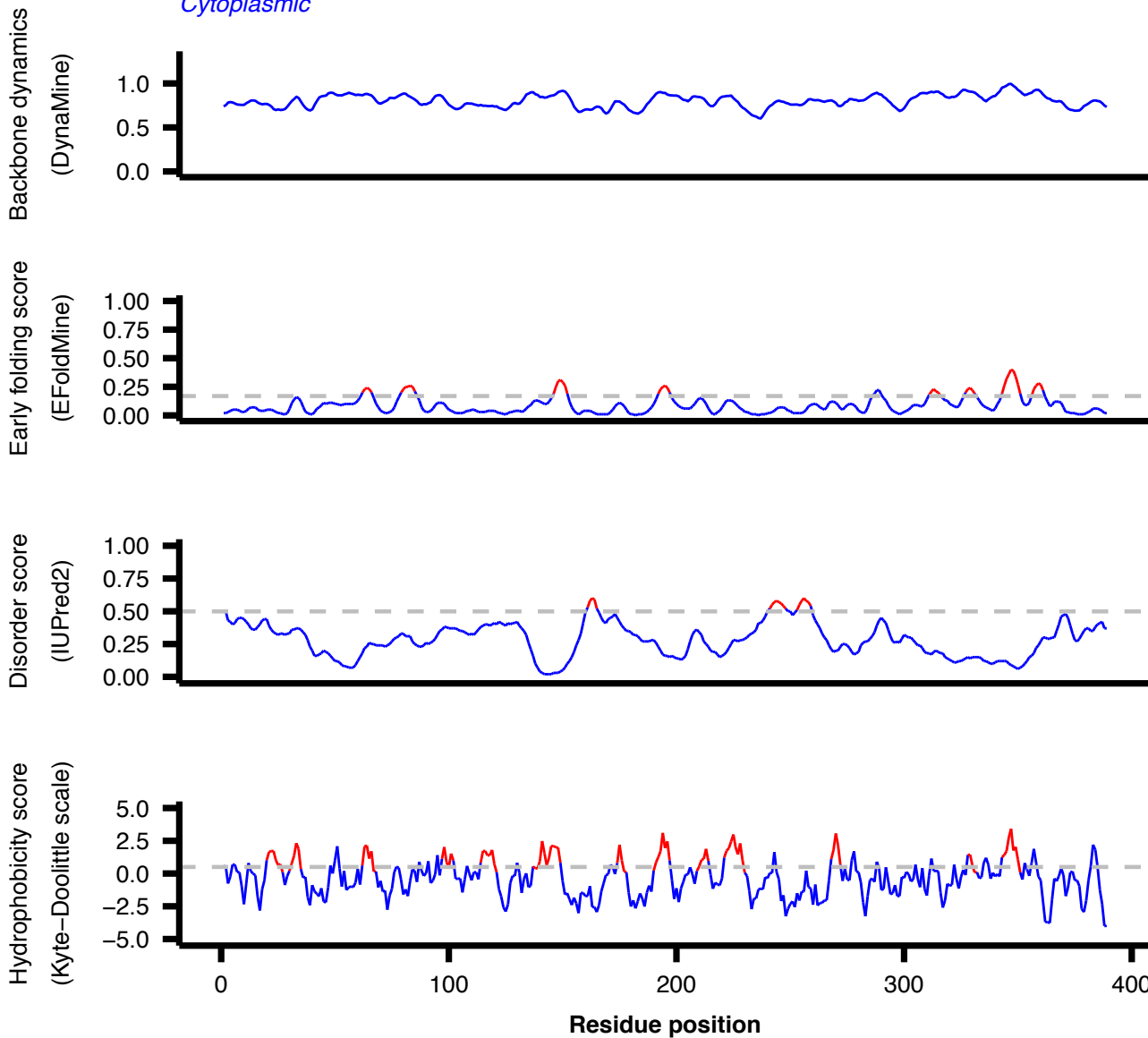
P55799 (PRP2_ECOLI)

Cytoplasmic



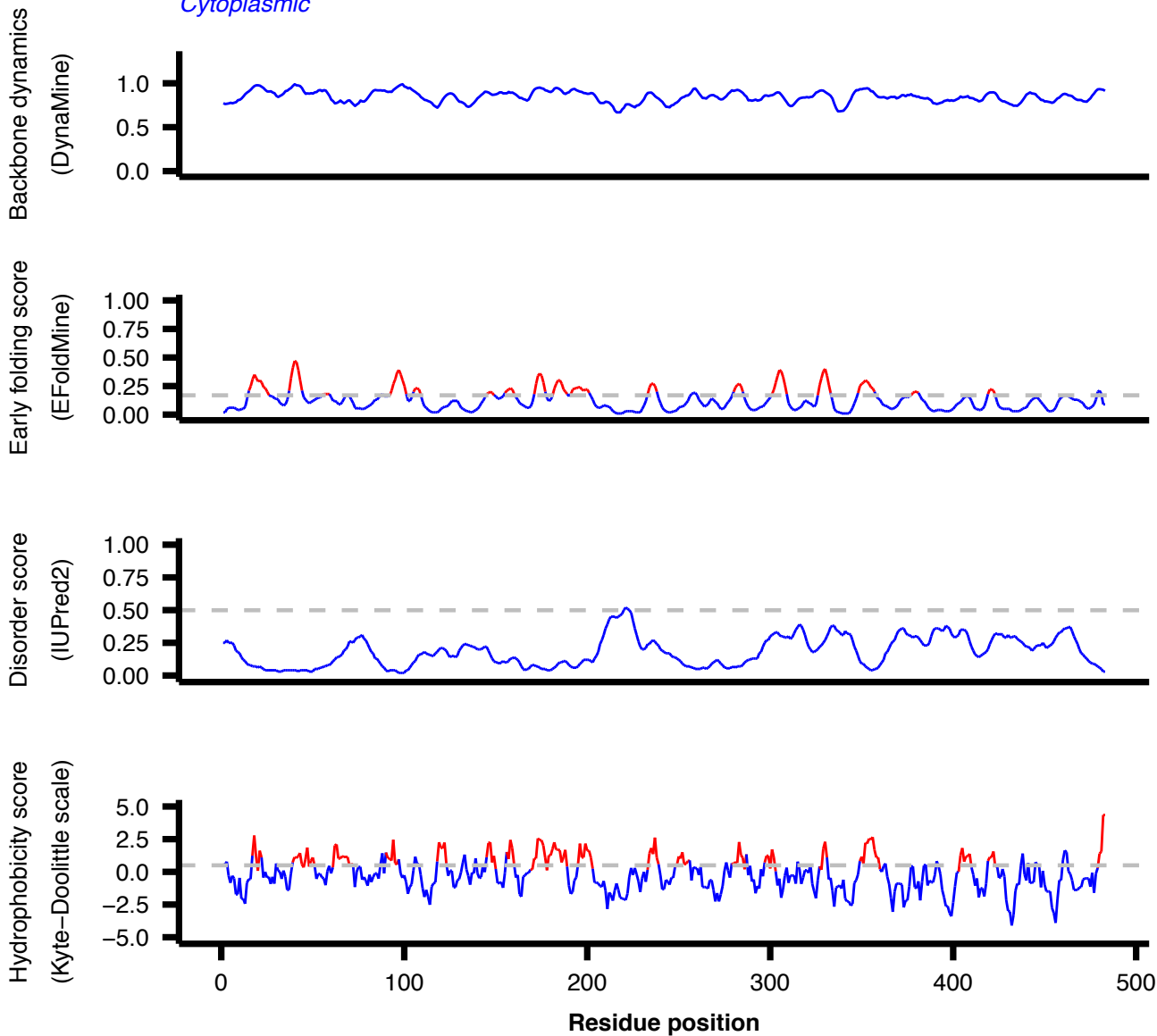
P31660 (PRPC_ECOLI)

Cytoplasmic



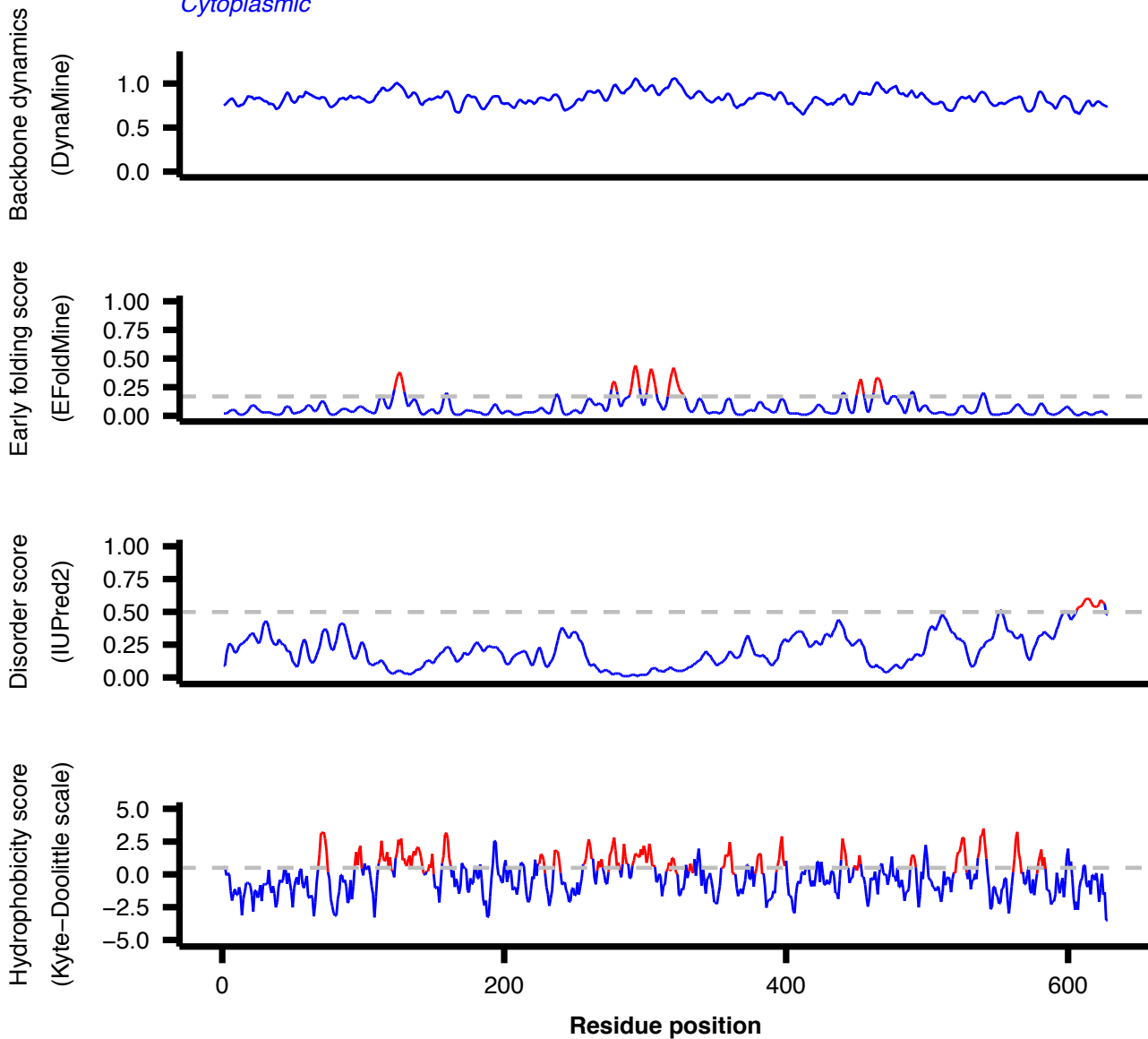
P77243 (PRPD_ECOLI)

Cytoplasmic



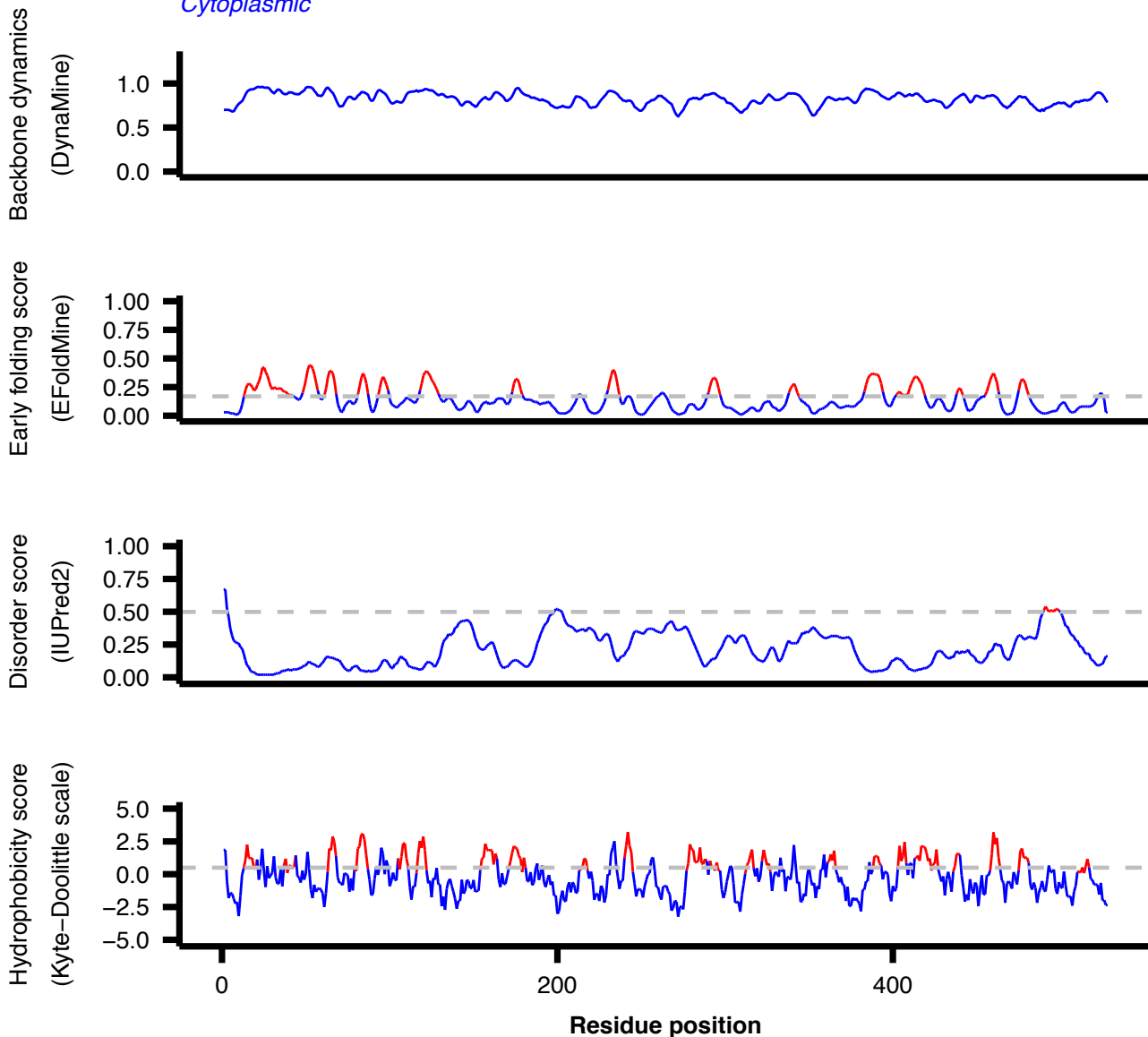
P77495 (PRPE_ECOLI)

Cytoplasmic



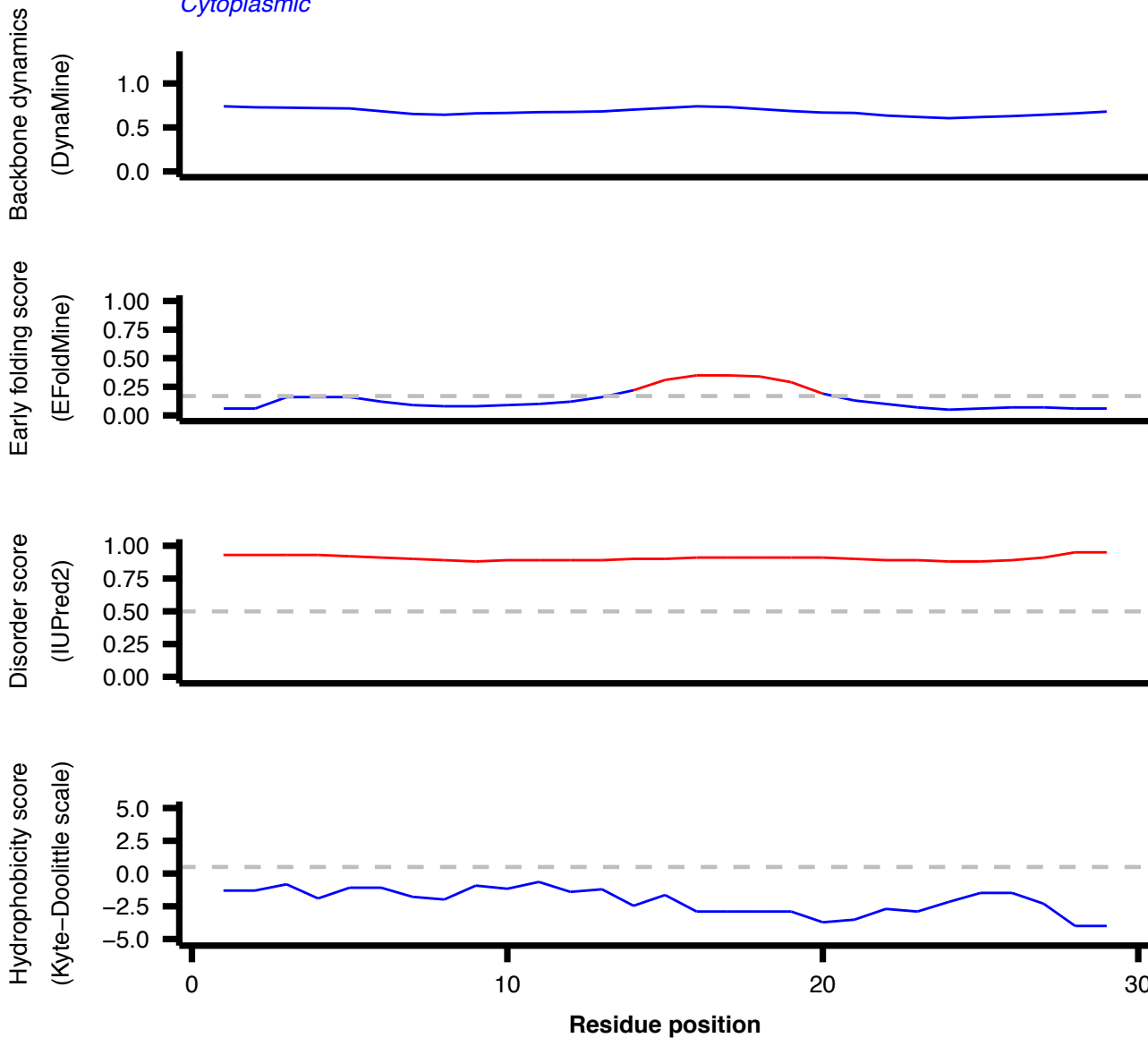
P77743 (PRPR_ECOLI)

Cytoplasmic



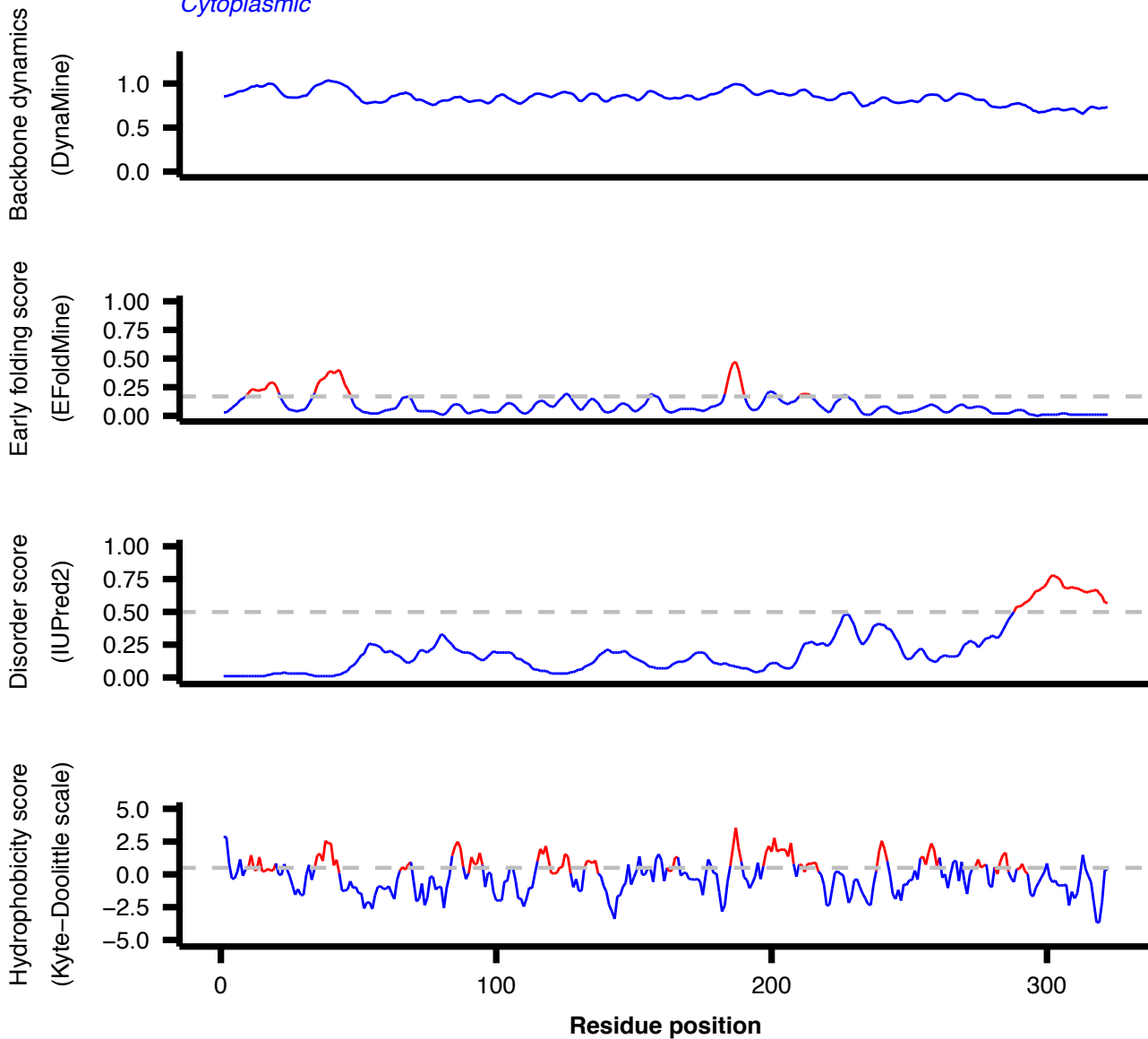
P02338 (PRTL_ECOLI)

Cytoplasmic



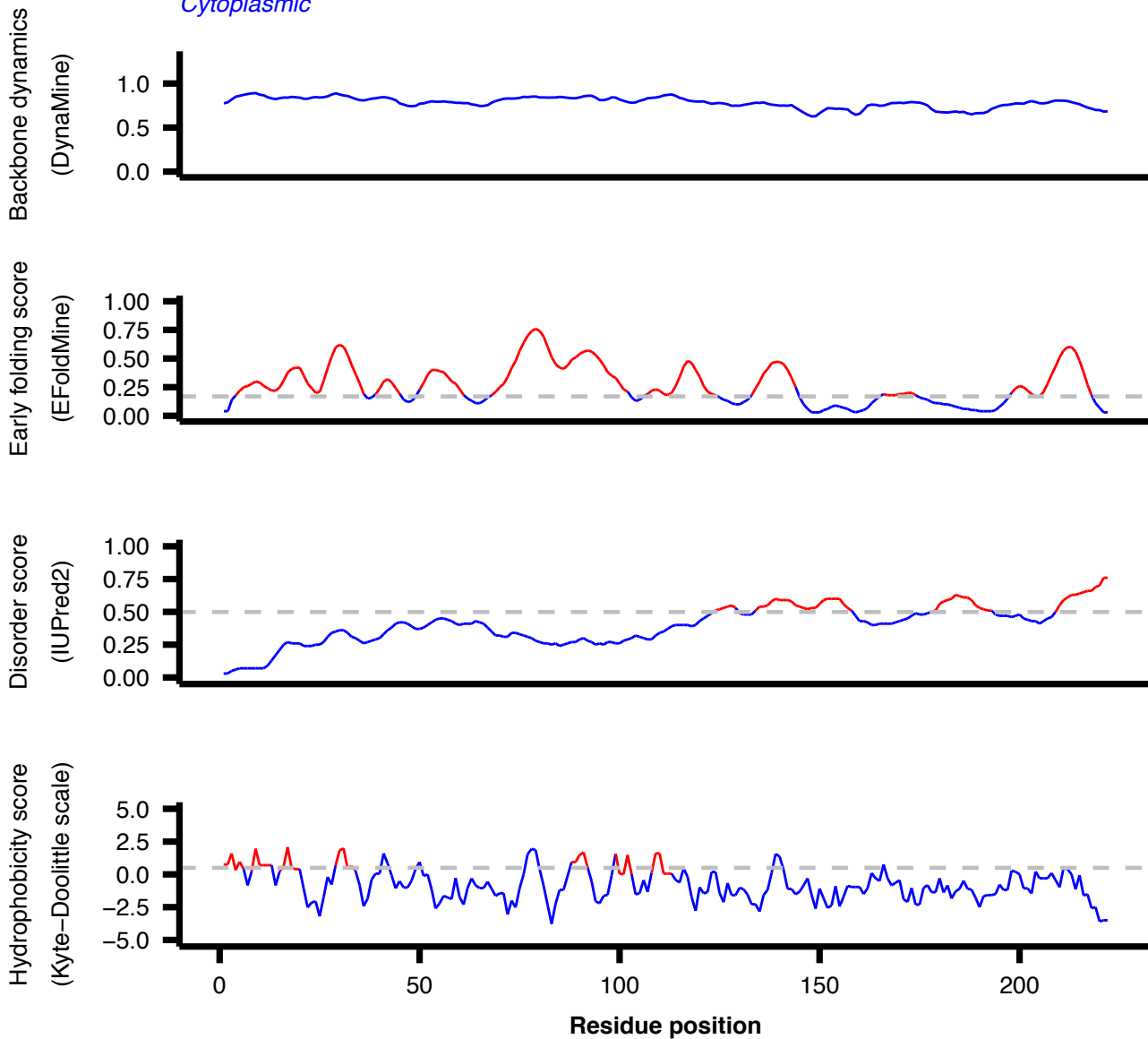
P0A8K1 (PSD_ECOLI)

Cytoplasmic



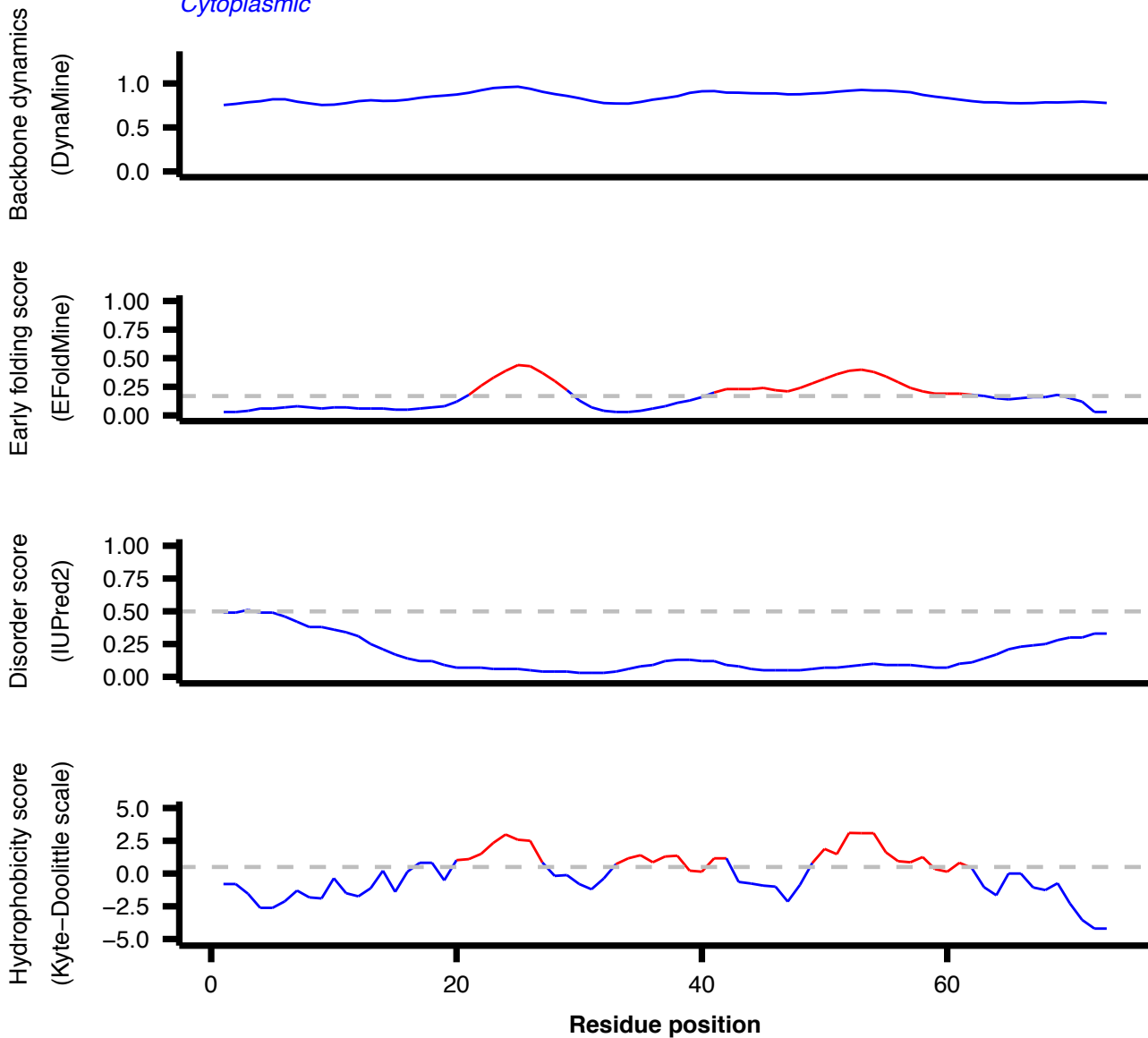
P0AFM6 (PSPA_ECOLI)

Cytoplasmic



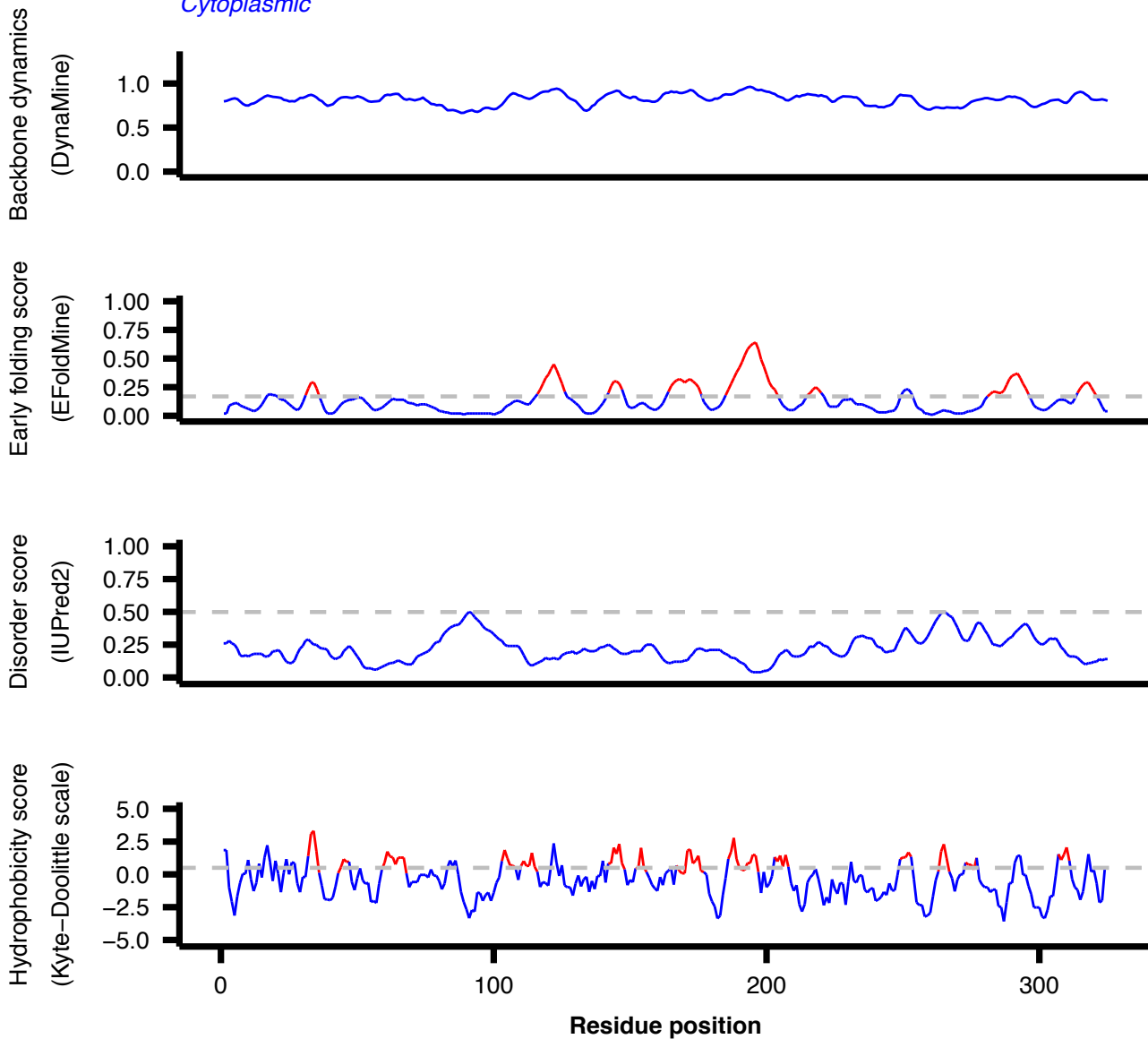
P0AFV8 (PSPD_ECOLI)

Cytoplasmic



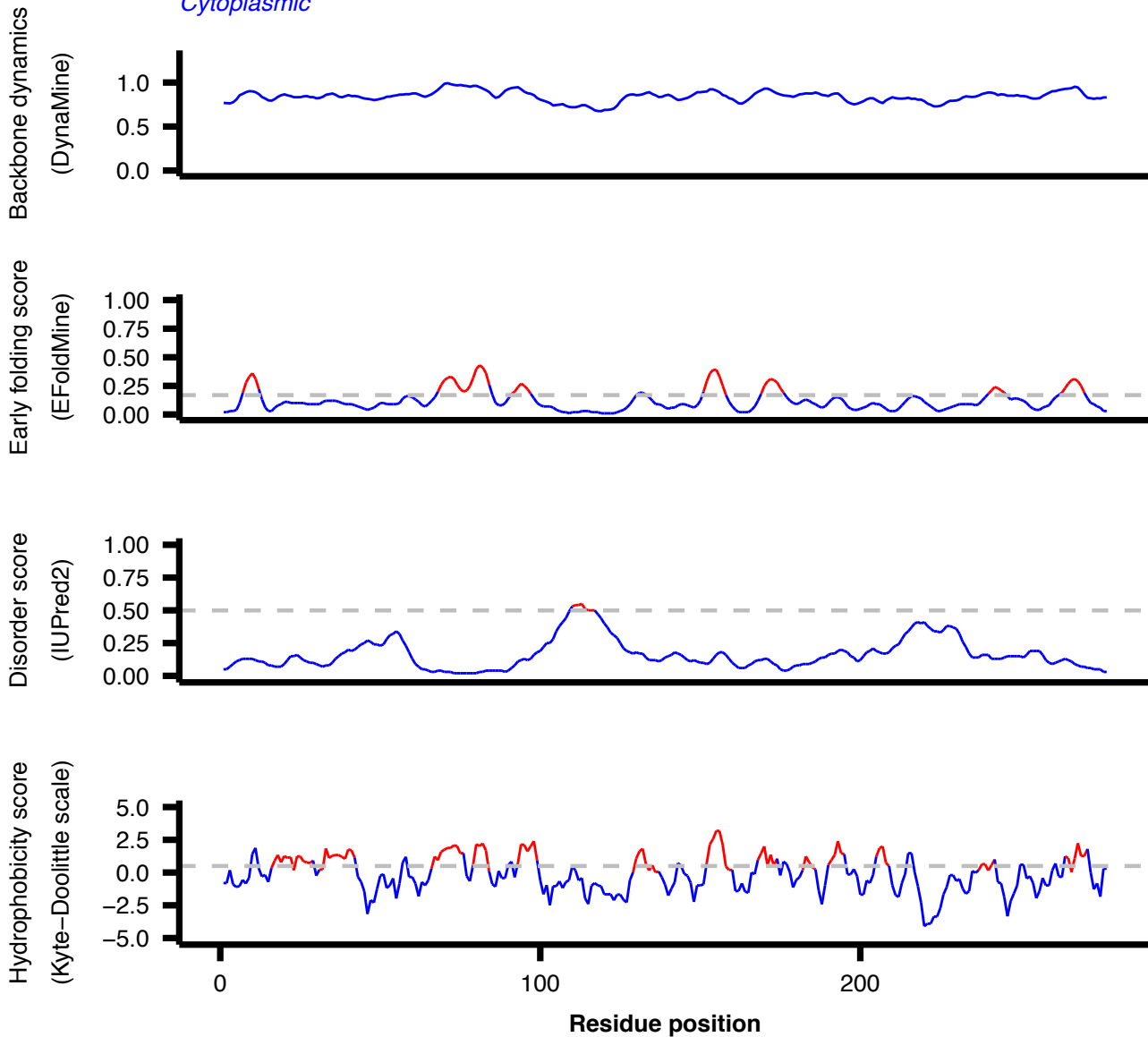
P37344 (PSPF_ECOLI)

Cytoplasmic



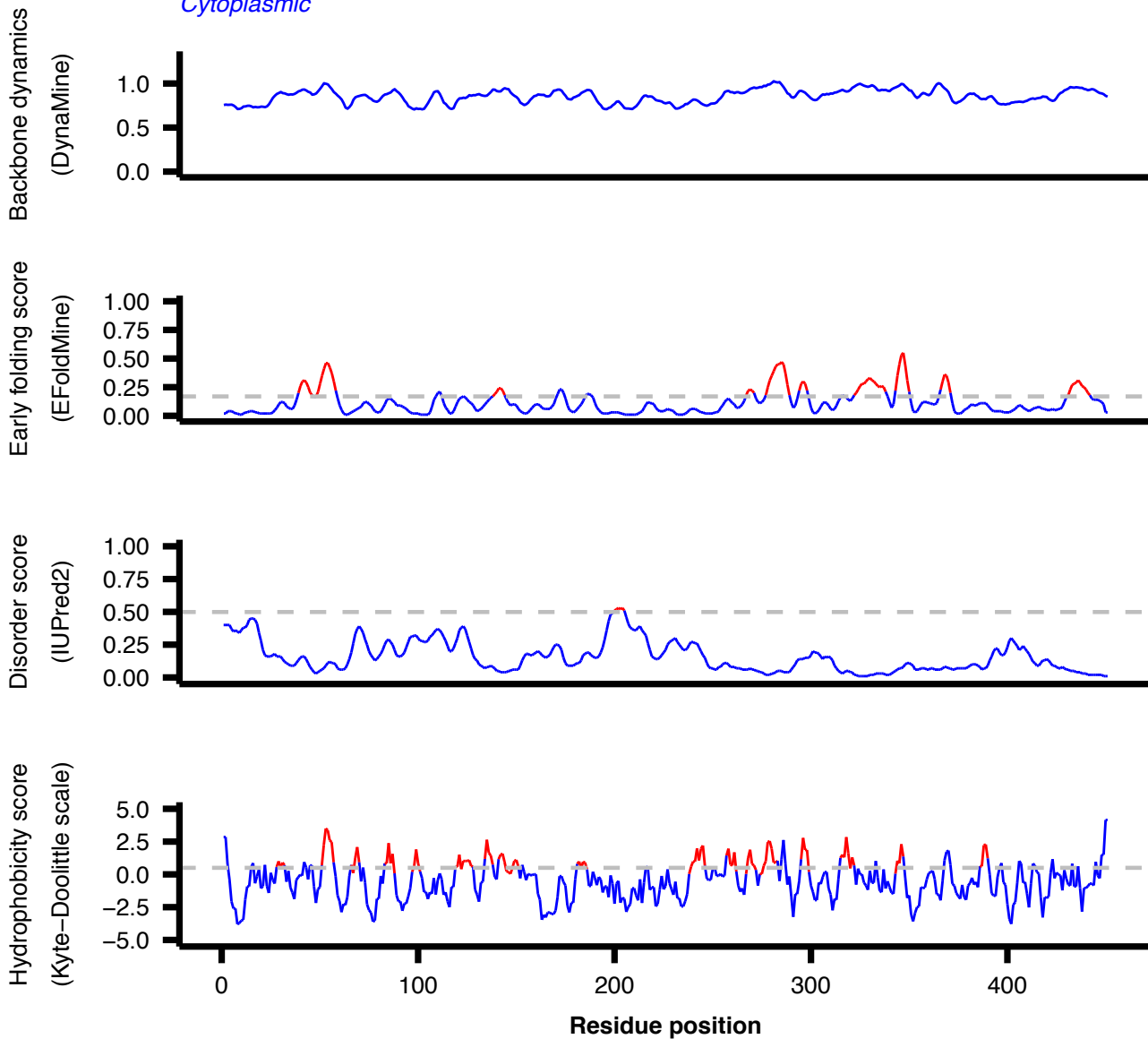
P0A8A4 (PSRP_ECOLI)

Cytoplasmic



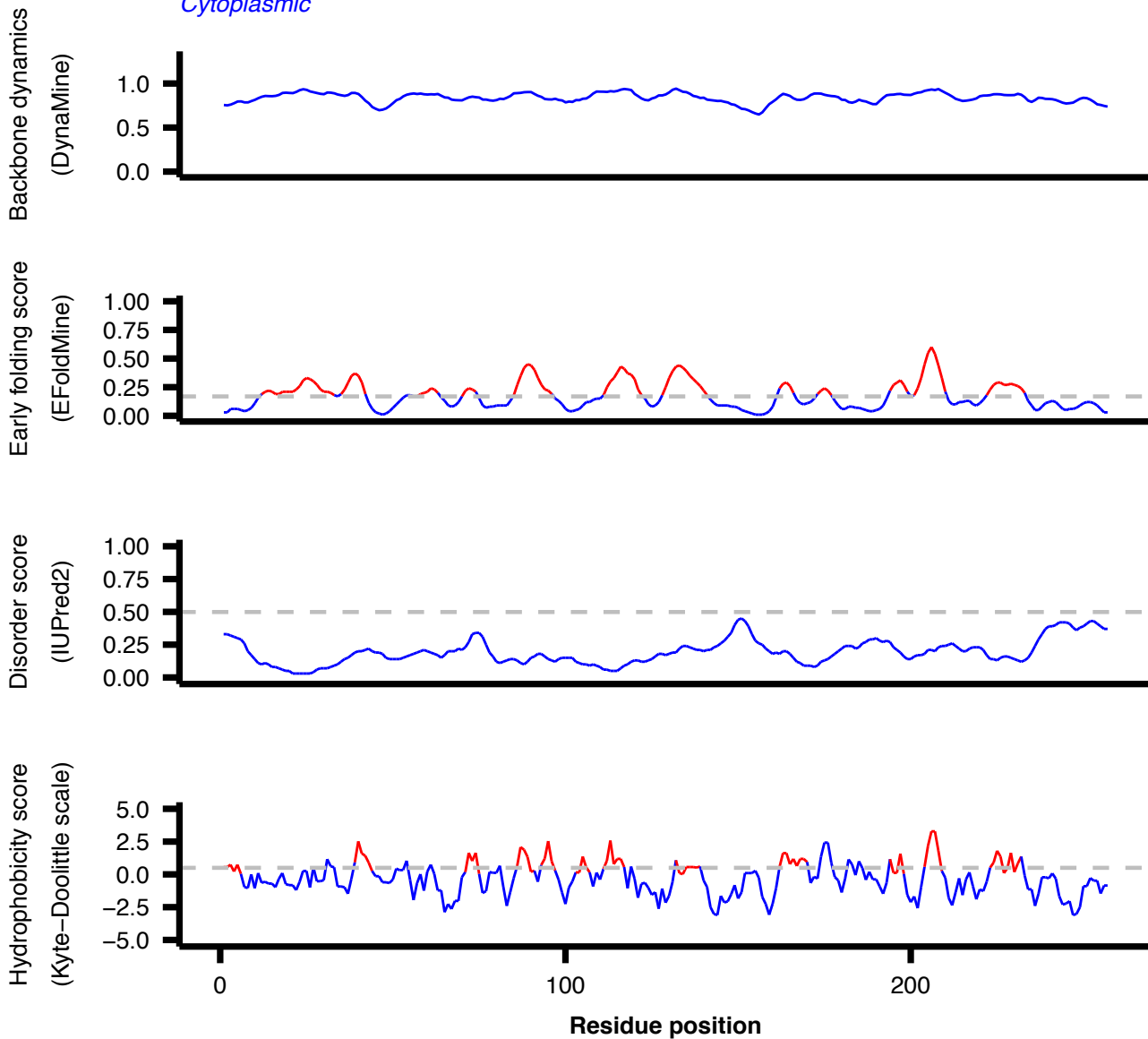
P23830 (PSS_ECOLI)

Cytoplasmic



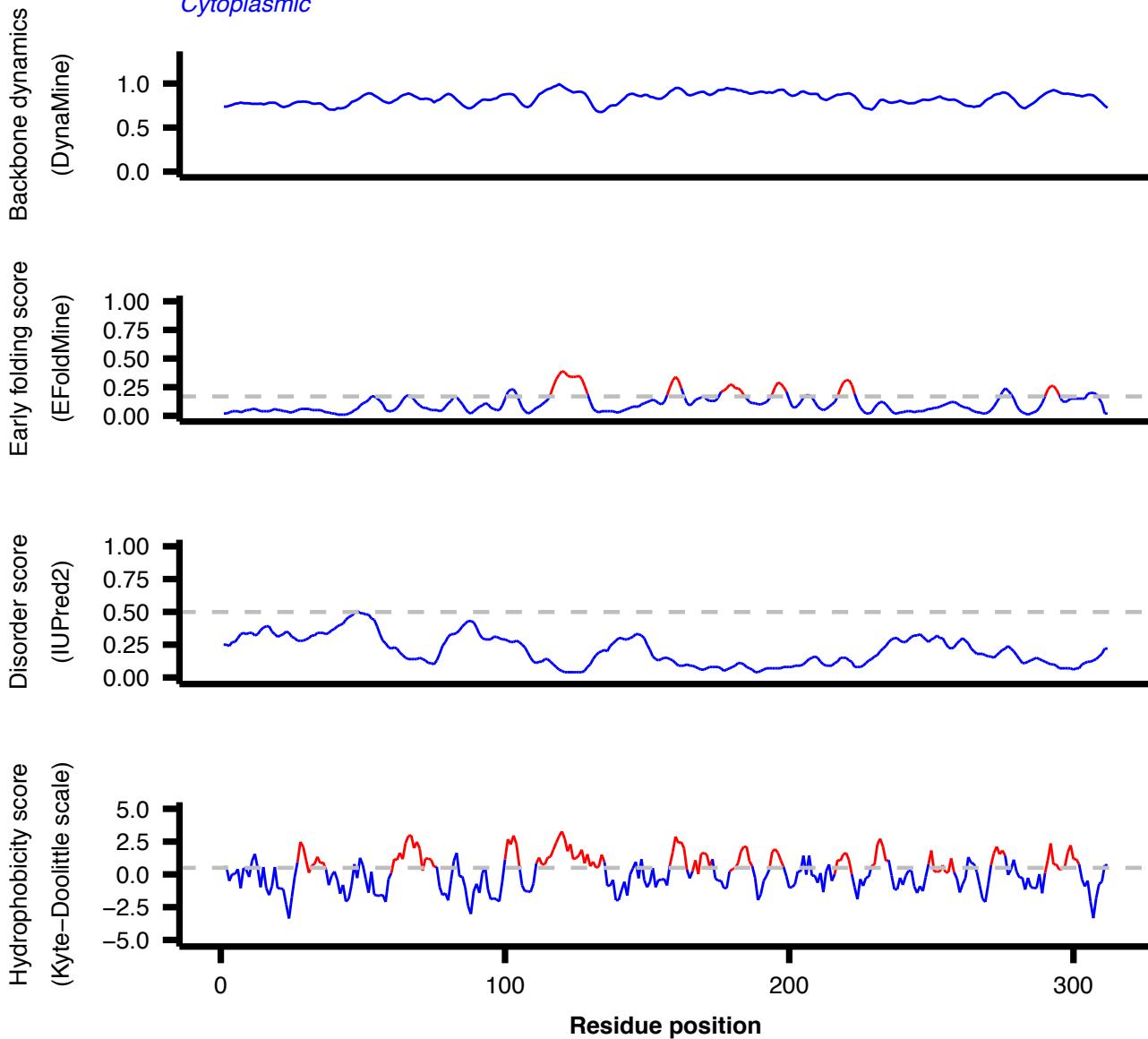
P0AAH0 (PSTB_ECOLI)

Cytoplasmic



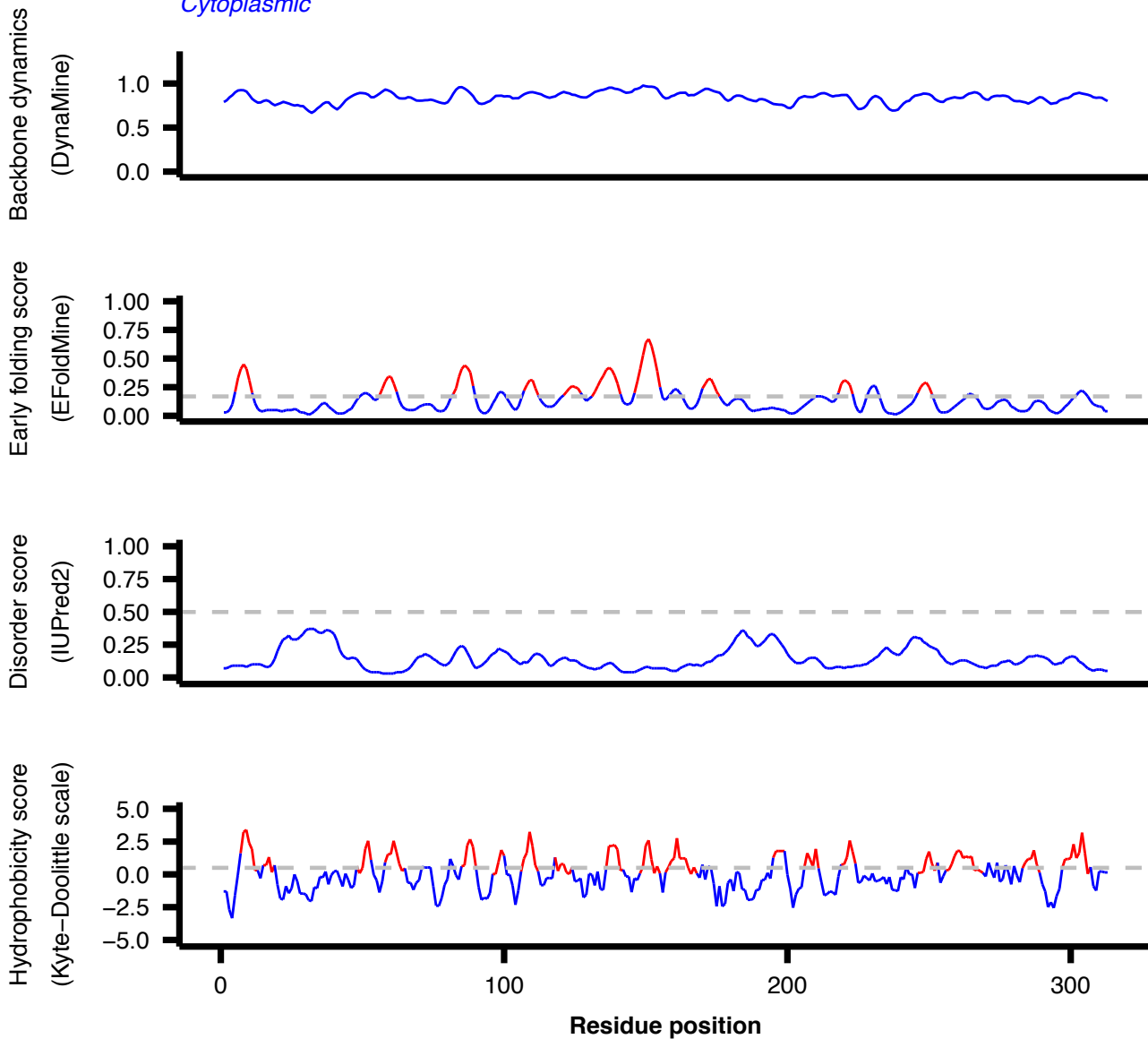
P33025 (PSUG_ECOLI)

Cytoplasmic



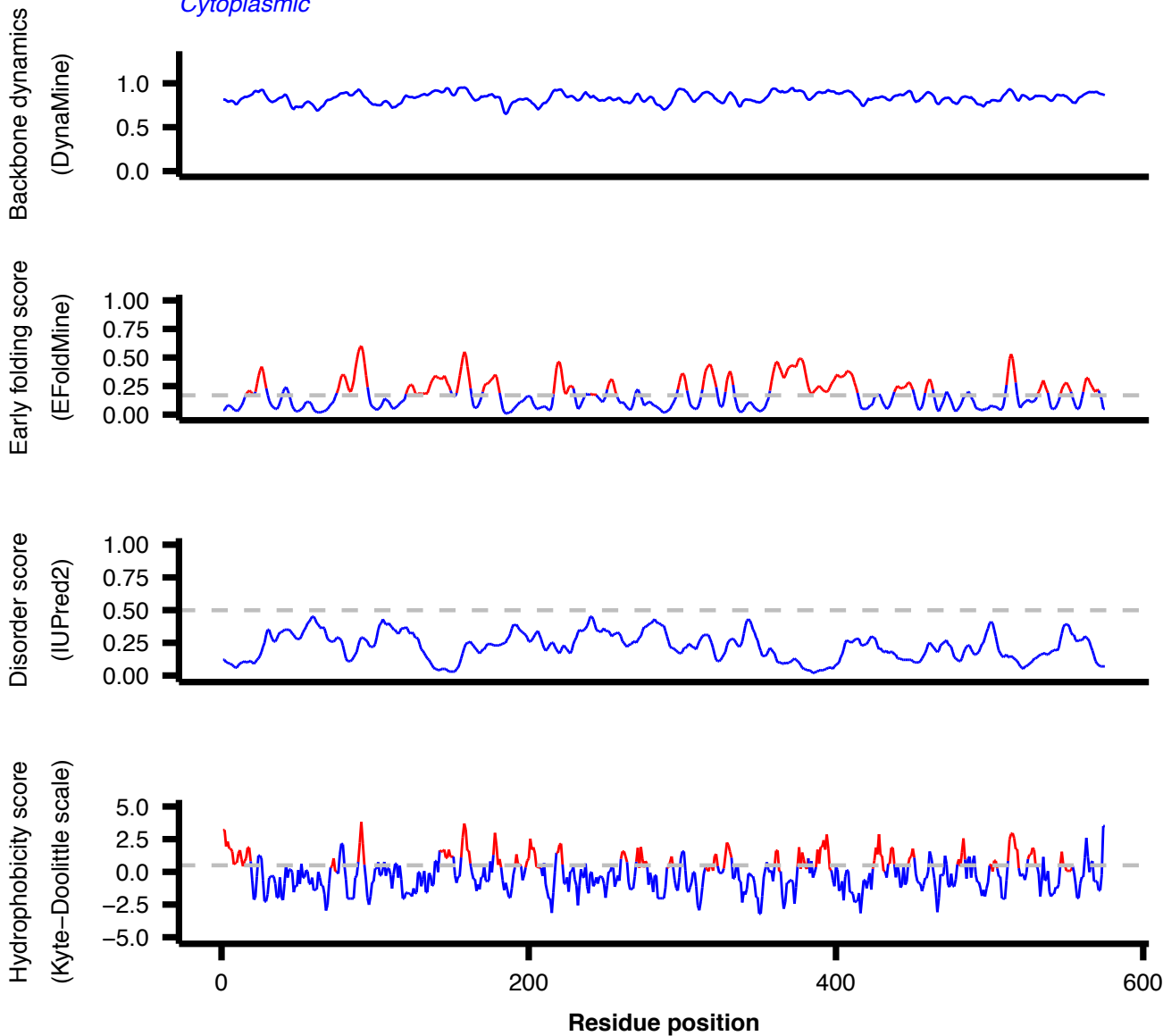
P30235 (PSUK_ECOLI)

Cytoplasmic



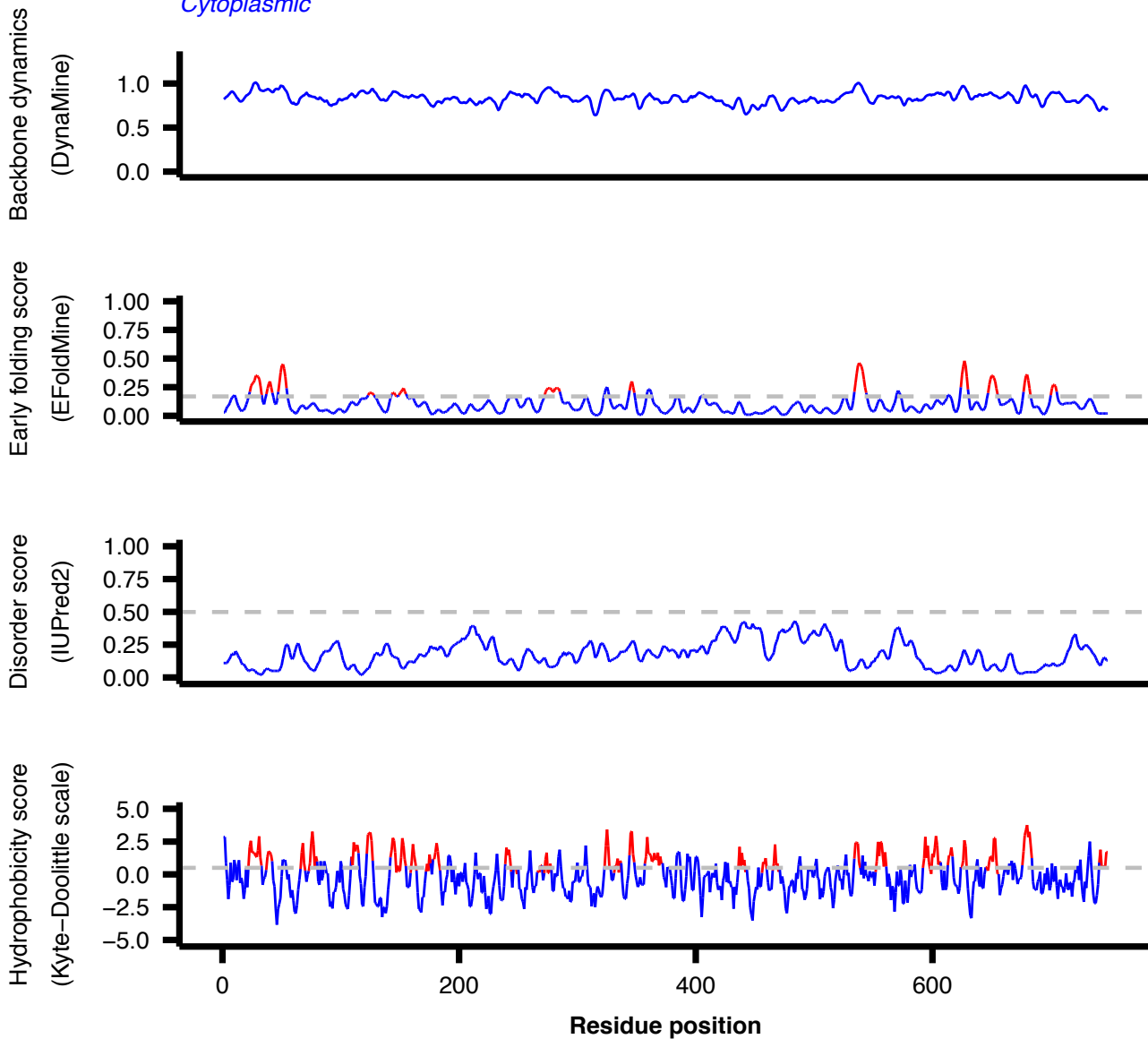
P08839 (PT1_ECOLI)

Cytoplasmic



P37177 (PT1P_ECOLI)

Cytoplasmic



P69811 (PTFAH_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

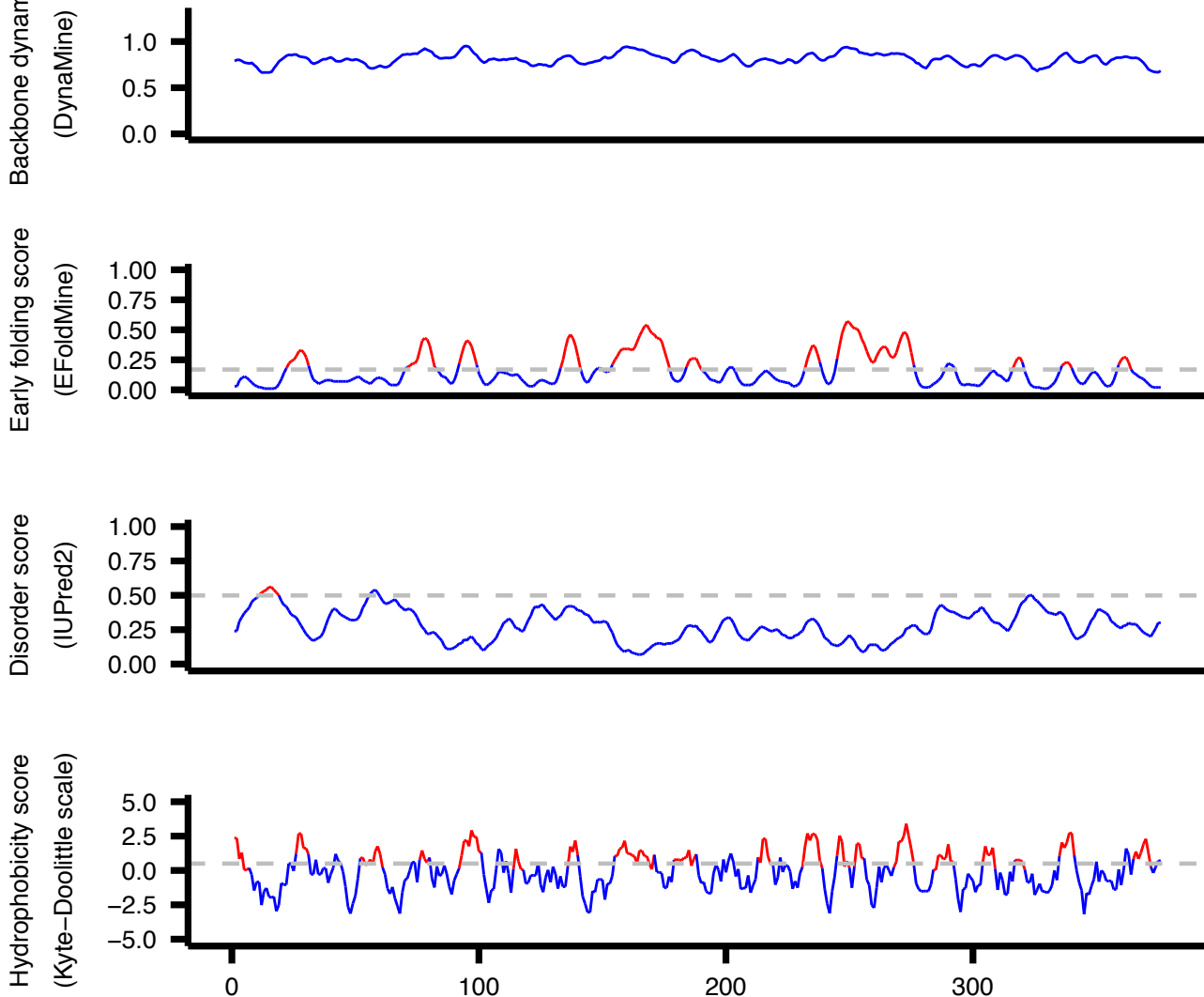
0

100

200

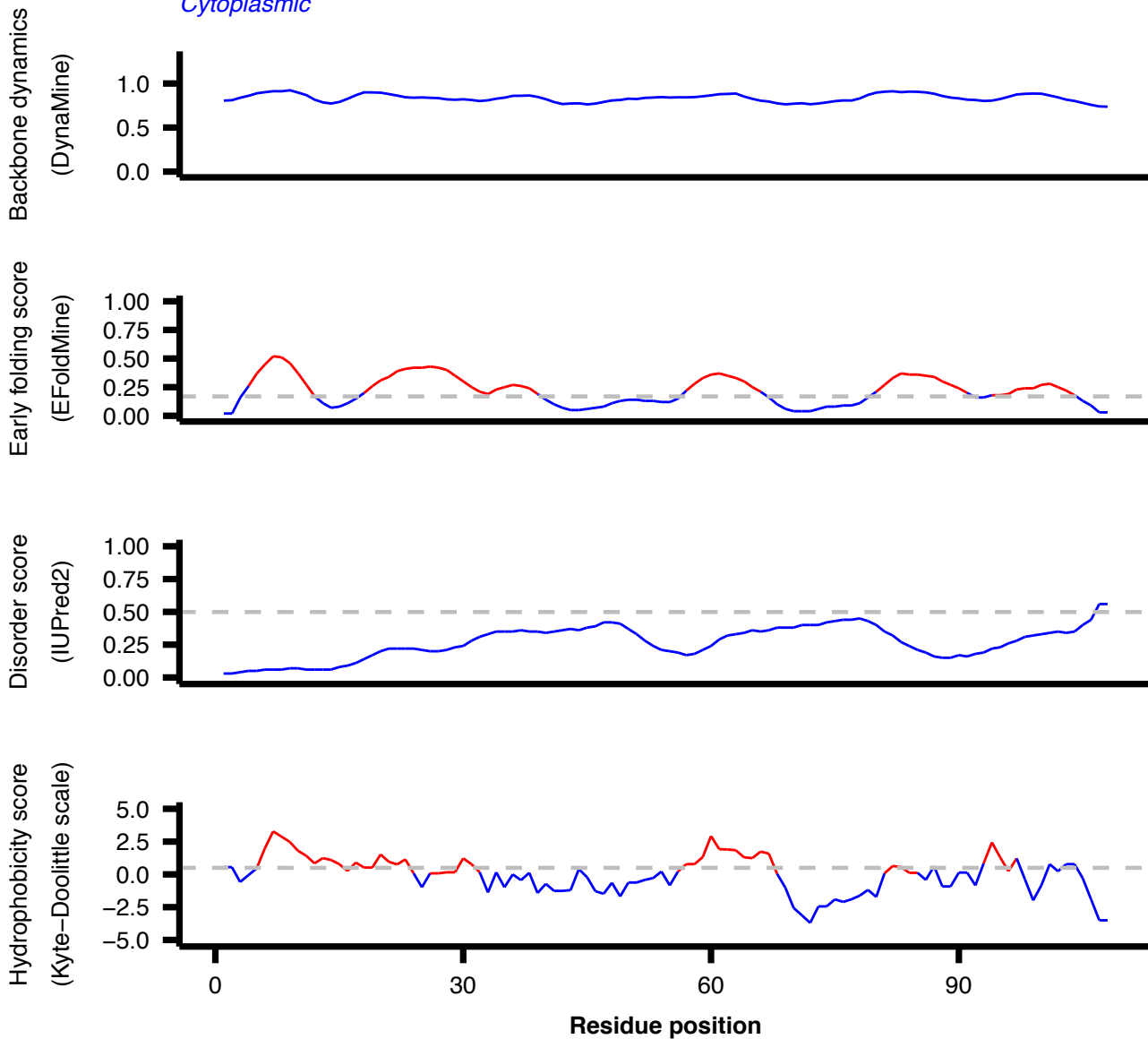
300

Residue position



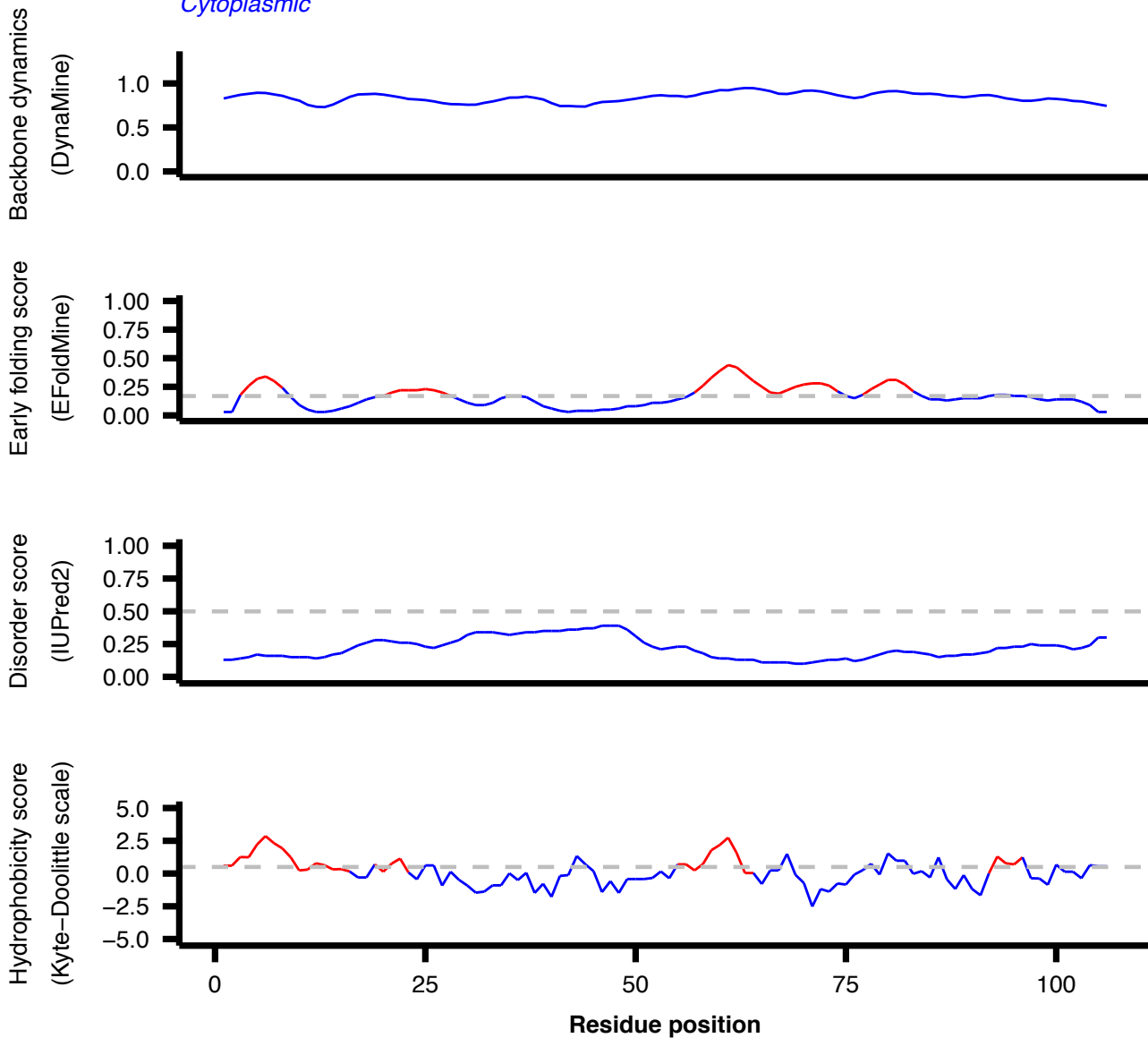
P69808 (PTFB1_ECOLI)

Cytoplasmic



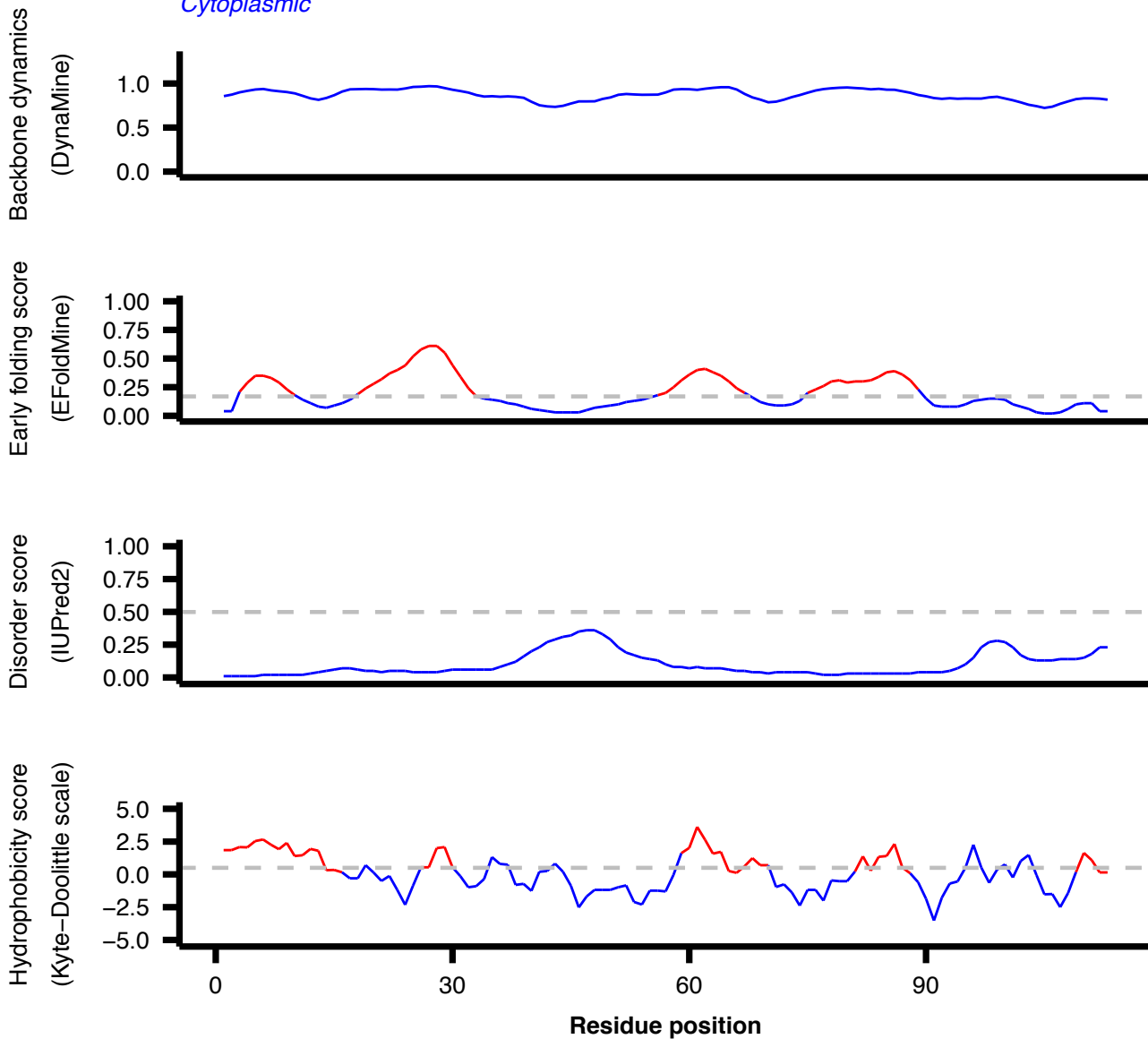
P69816 (PTFB2_ECOLI)

Cytoplasmic



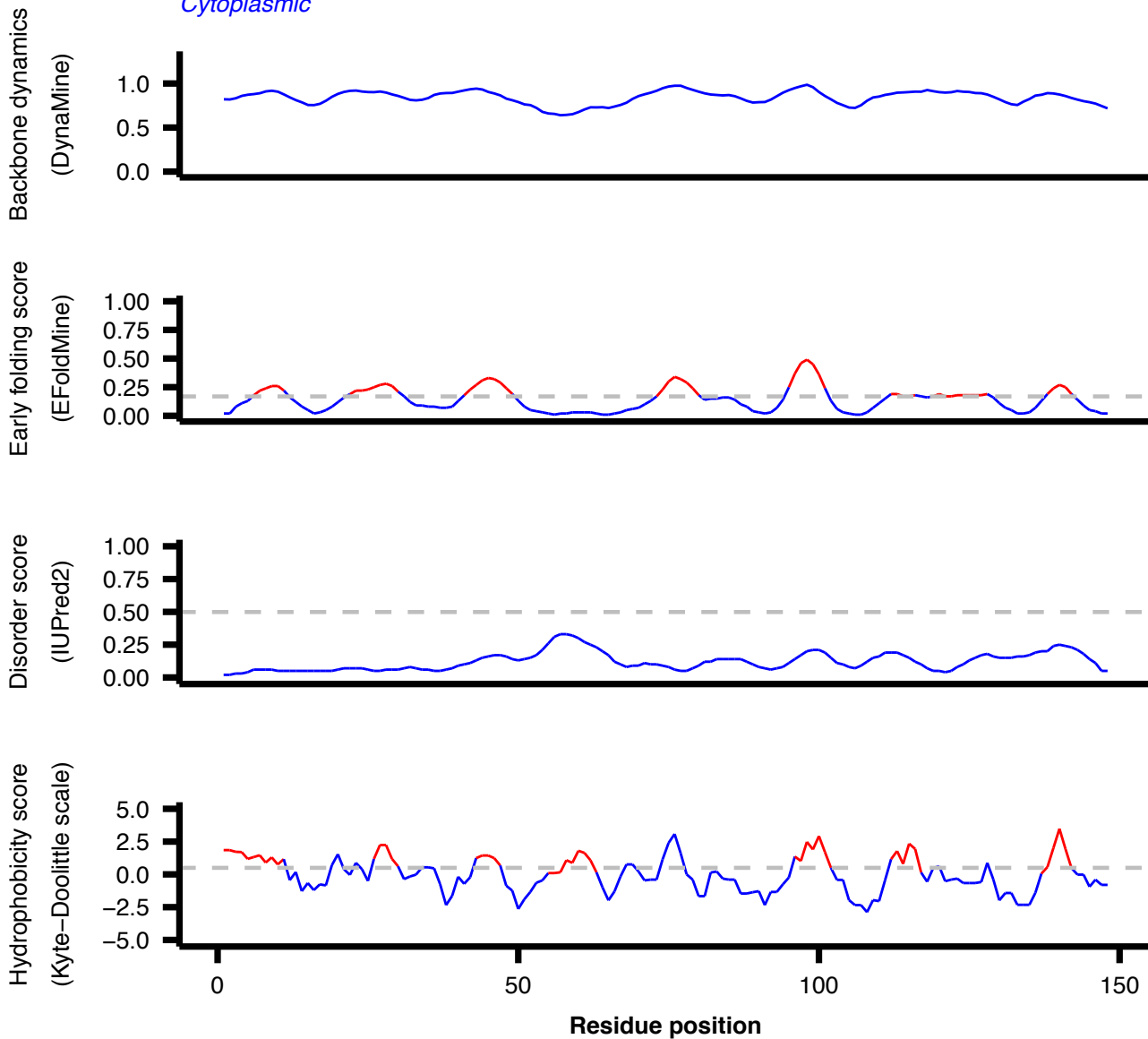
P32676 (PTFB3_ECOLI)

Cytoplasmic



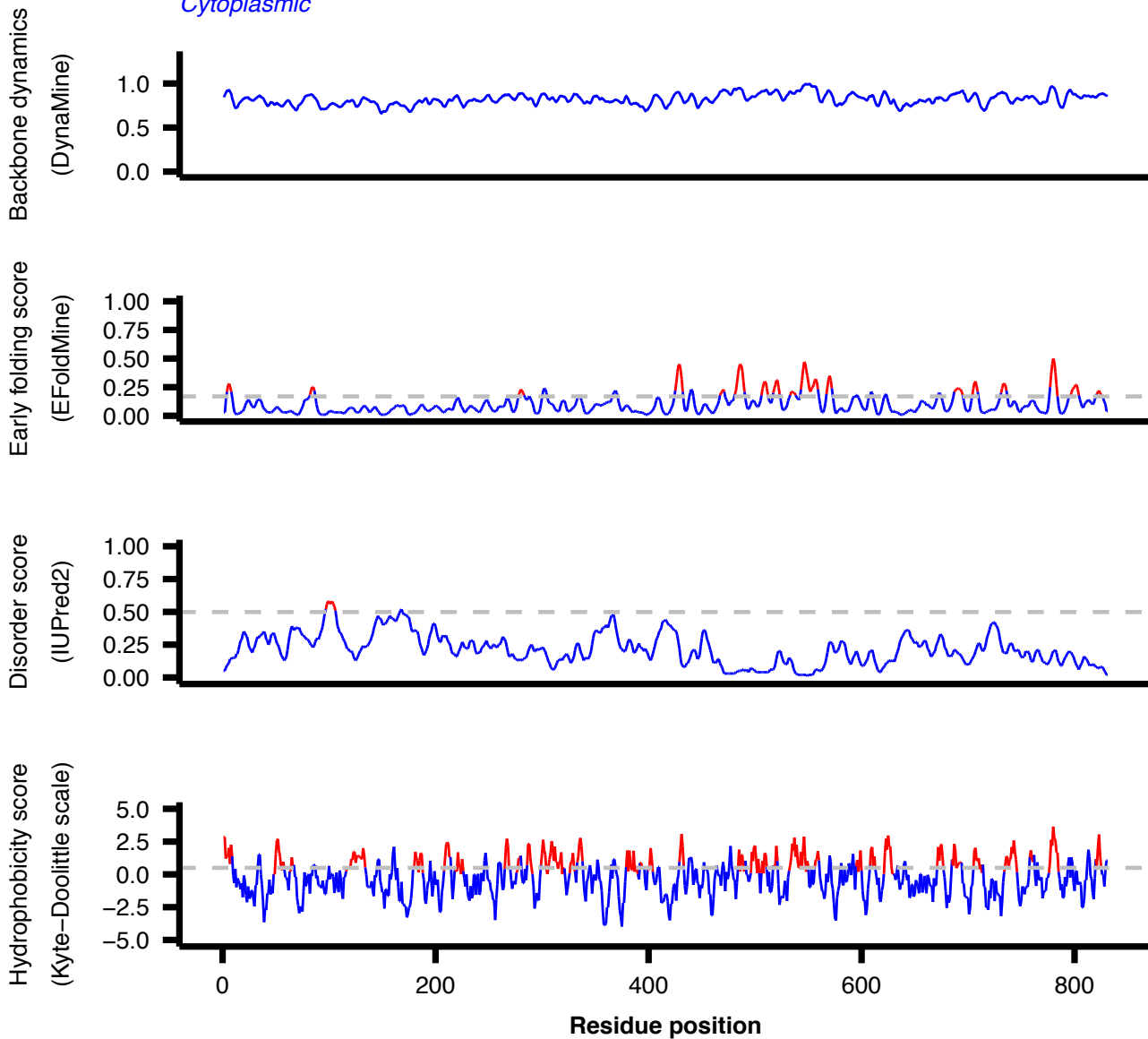
P32155 (PTFLA_ECOLI)

Cytoplasmic



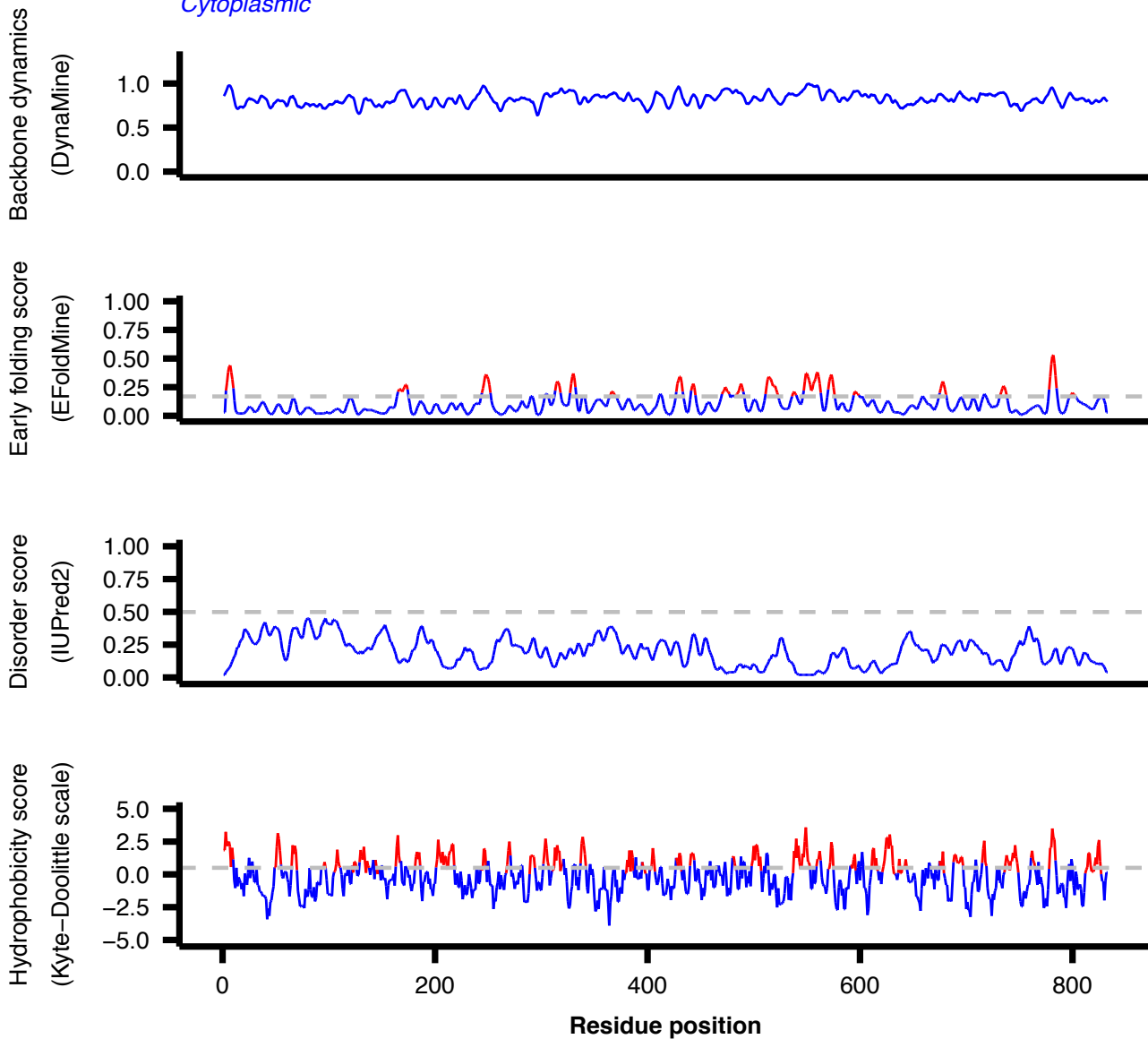
P77439 (PTFX1_ECOLI)

Cytoplasmic



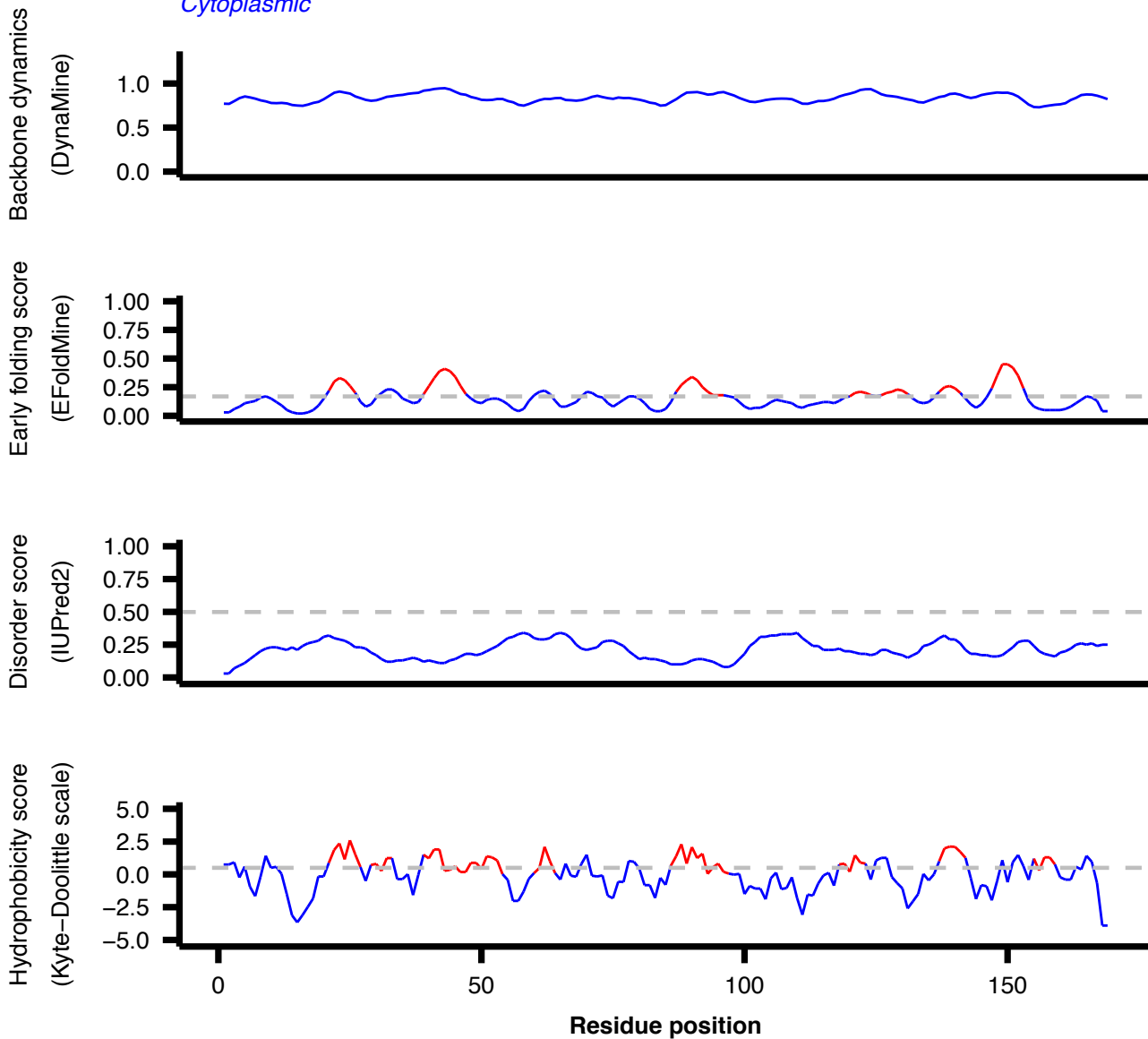
P32670 (PTFX2_ECOLI)

Cytoplasmic



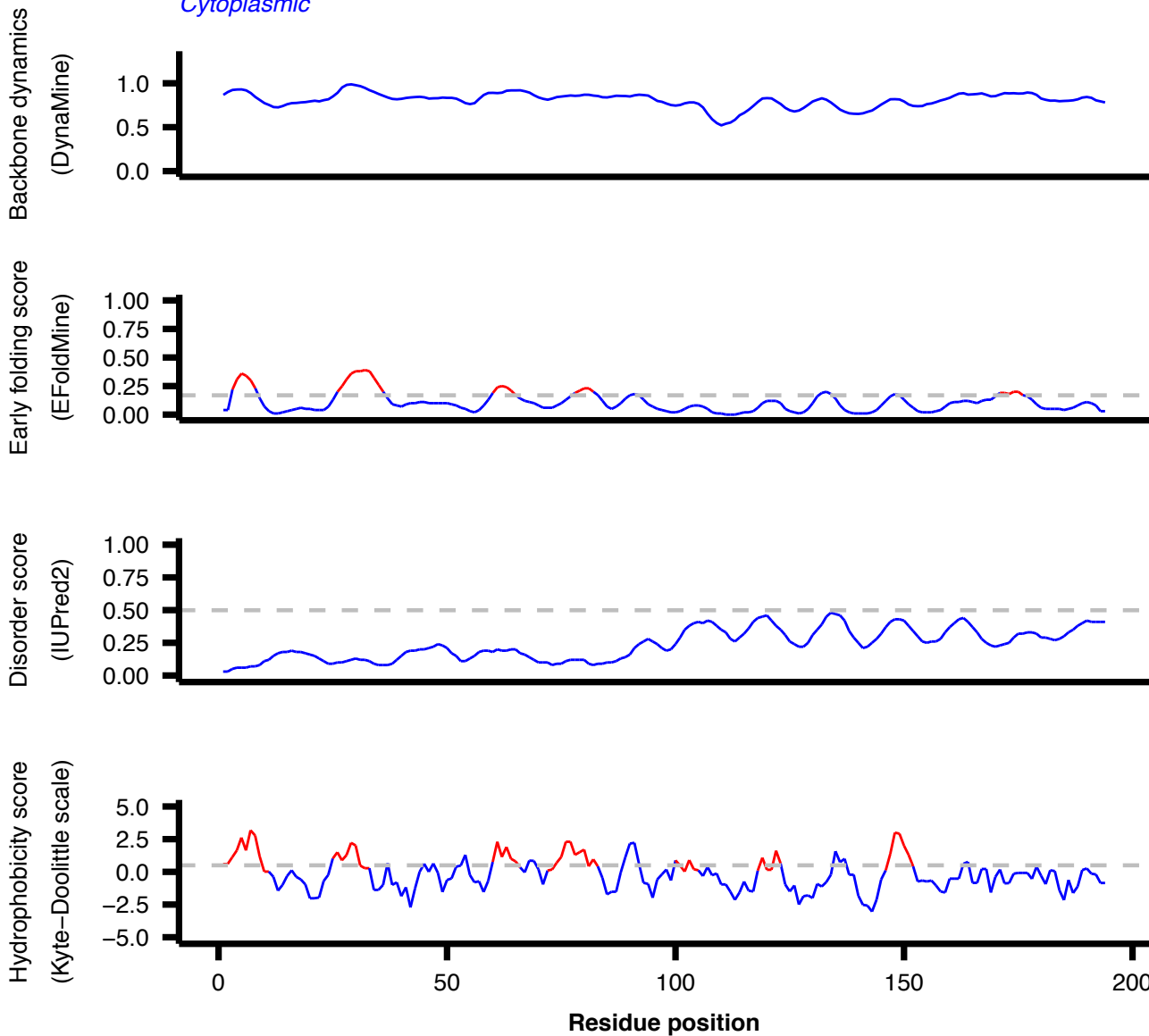
P69783 (PTGA_ECOLI)

Cytoplasmic



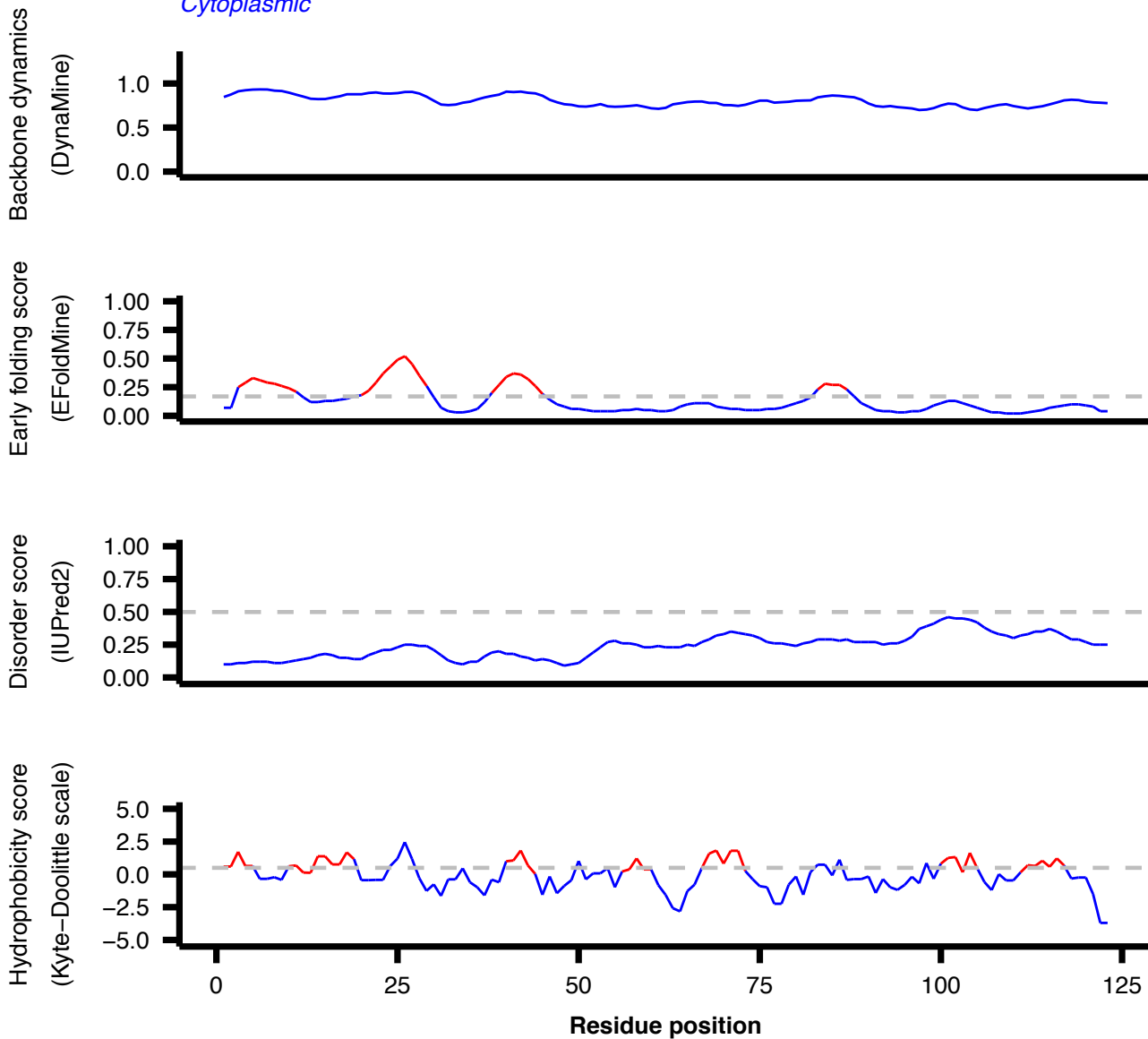
P0A7D1 (PTH_ECOLI)

Cytoplasmic



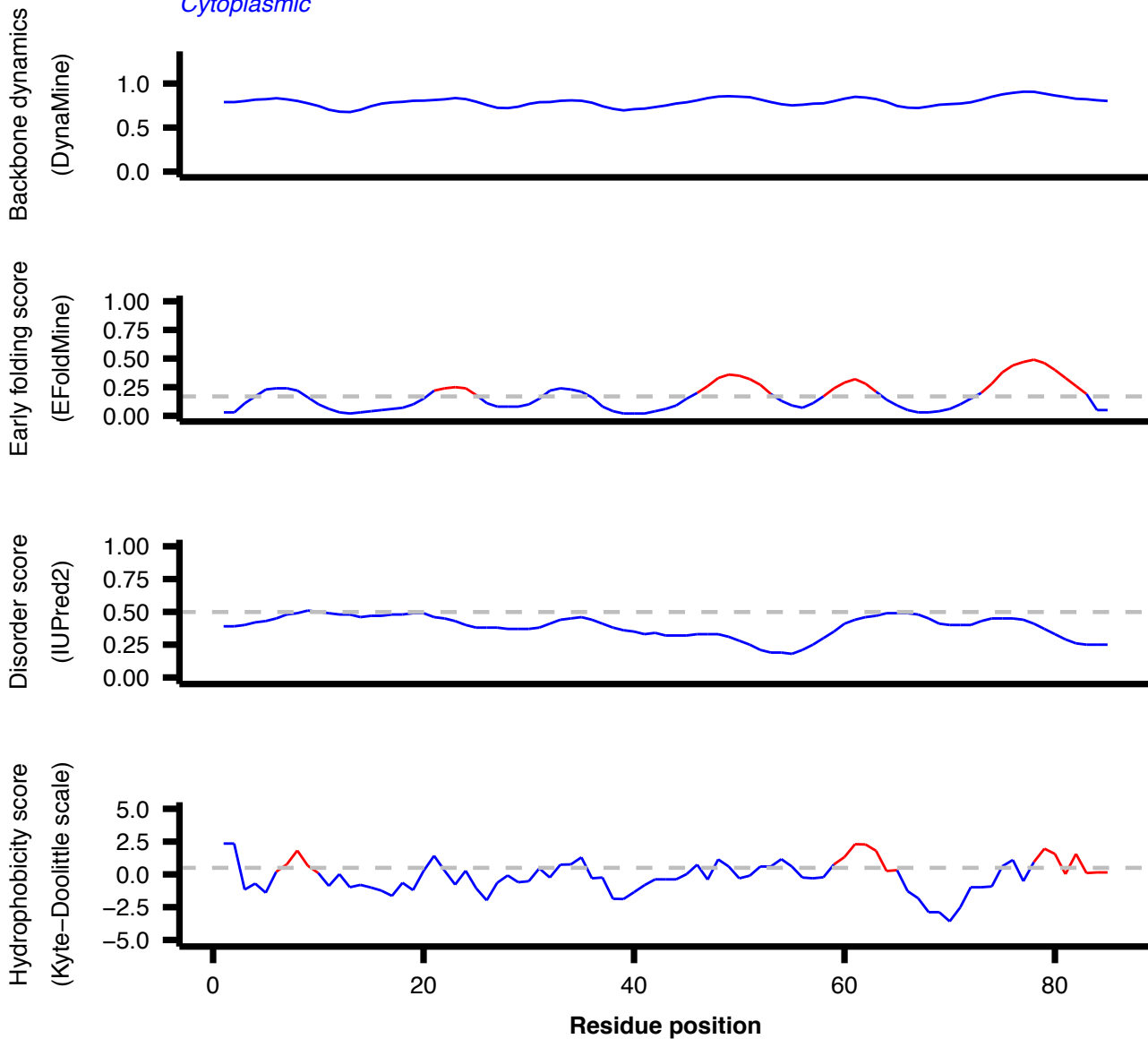
P05706 (PTHA_ECOLI)

Cytoplasmic



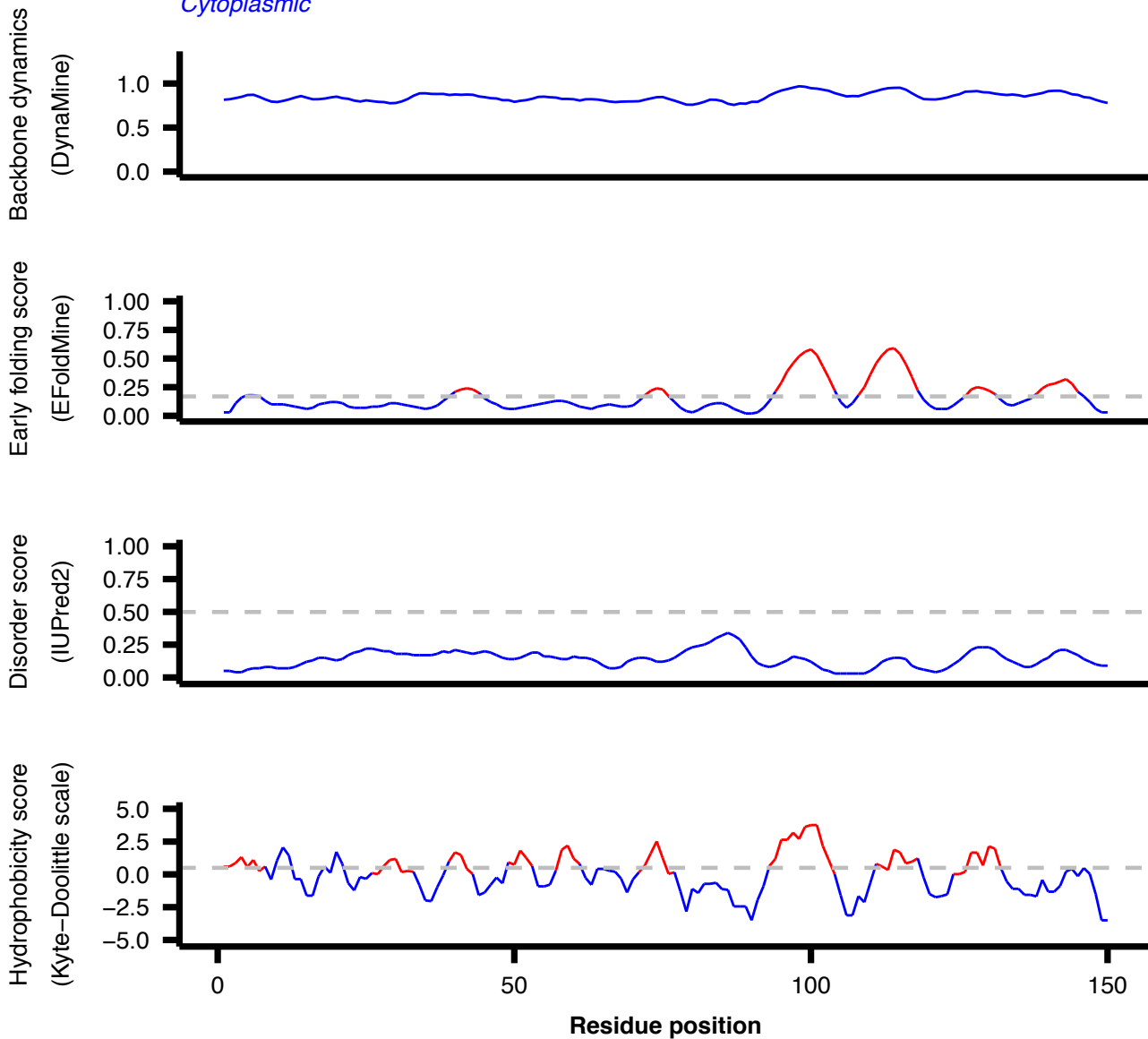
P0AA04 (PTHP_ECOLI)

Cytoplasmic



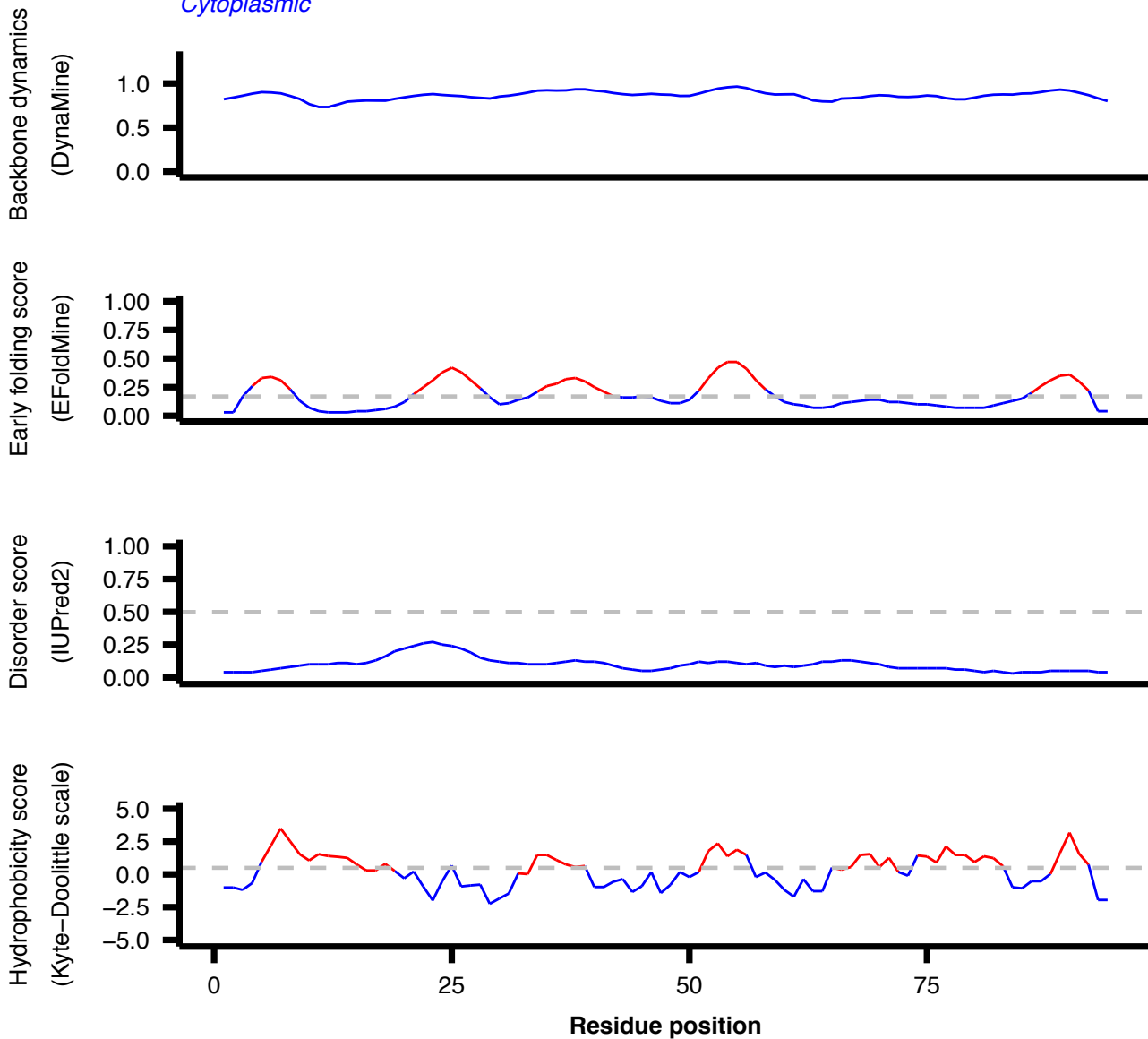
P69828 (PTKA_ECOLI)

Cytoplasmic



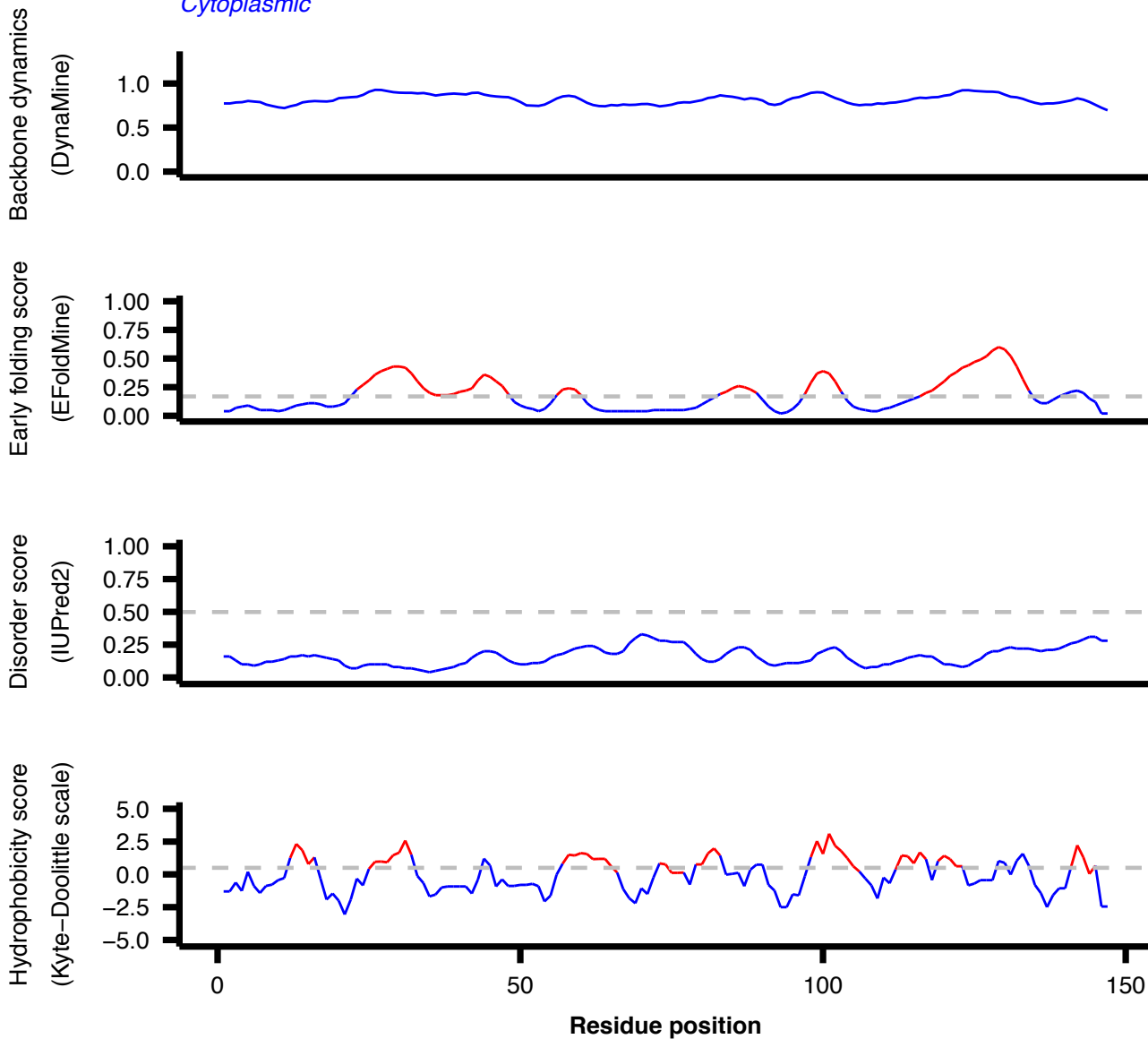
P37188 (PTKB_ECOLI)

Cytoplasmic



P69824 (PTMA_ECOLI)

Cytoplasmic



P69797 (PTNAB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

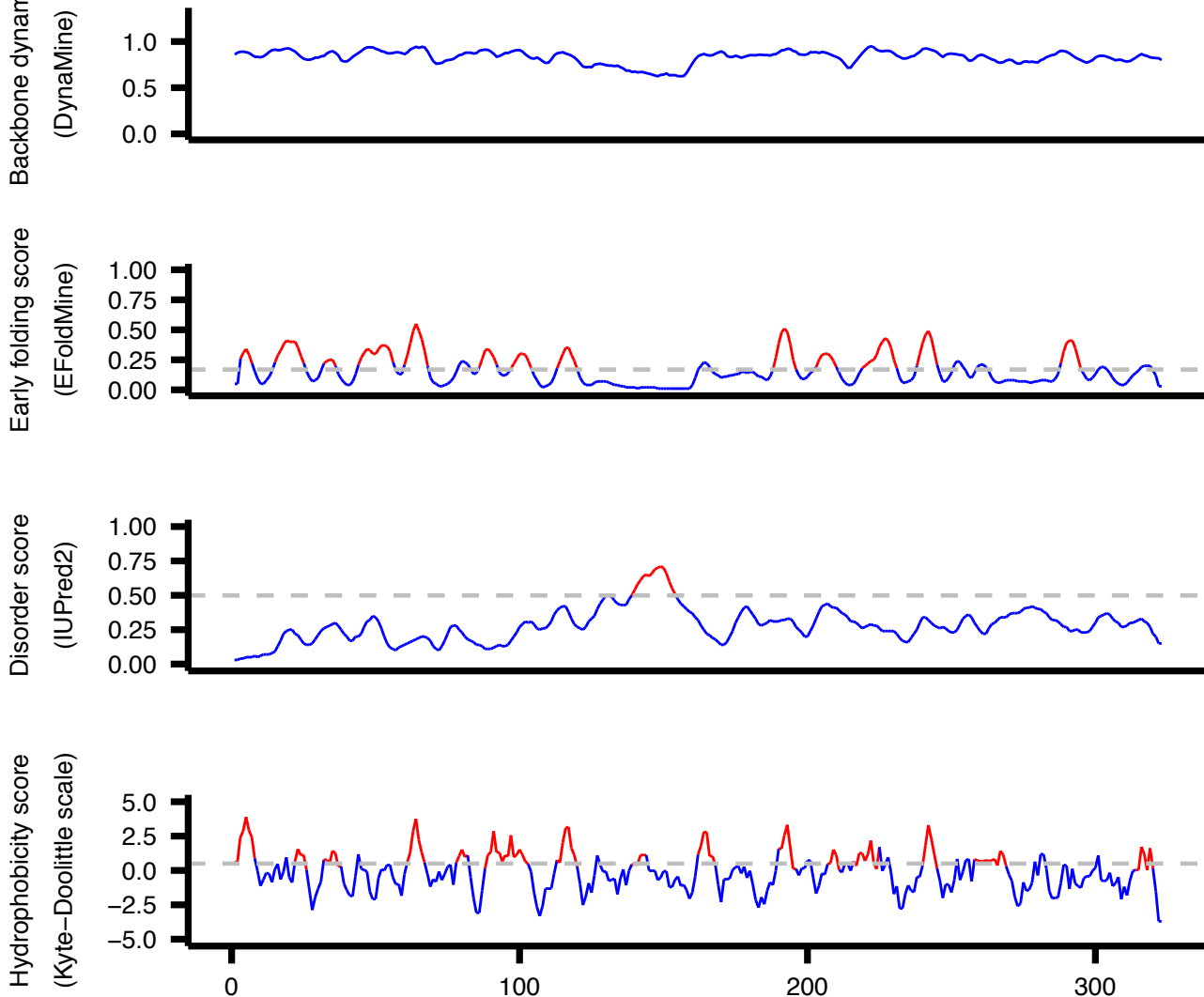
0

100

200

300

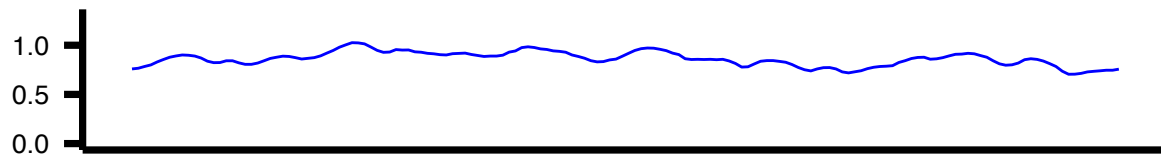
Residue position



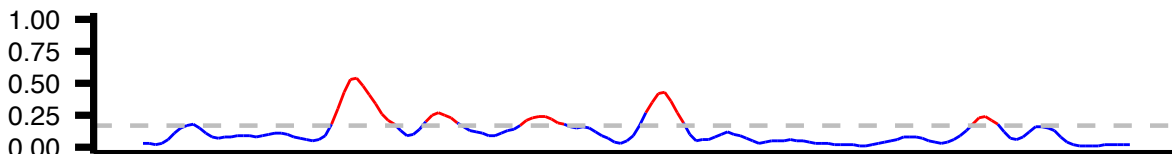
P42909 (PTPB1_ECOLI)

Cytoplasmic

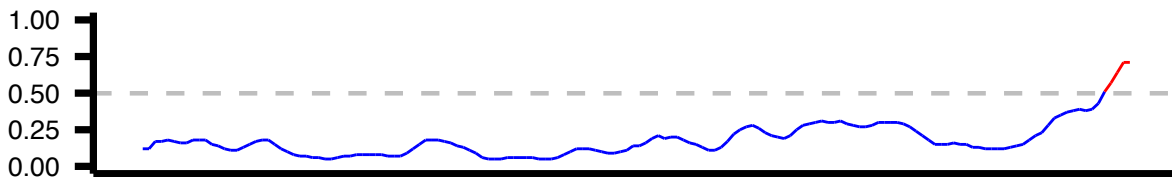
Backbone dynamics
(DynaMine)



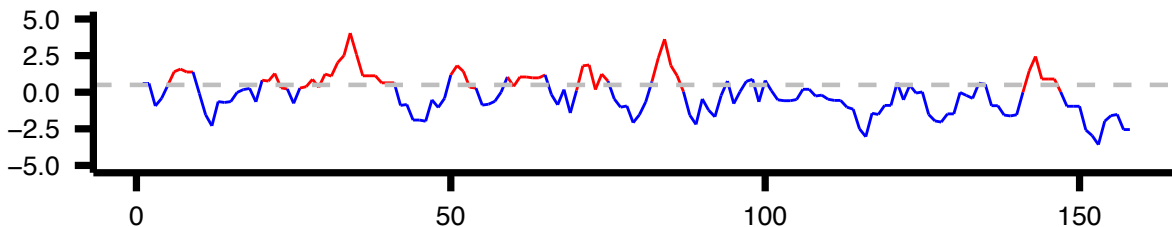
Early folding score
(EFoldMine)



Disorder score
(IUPred2)



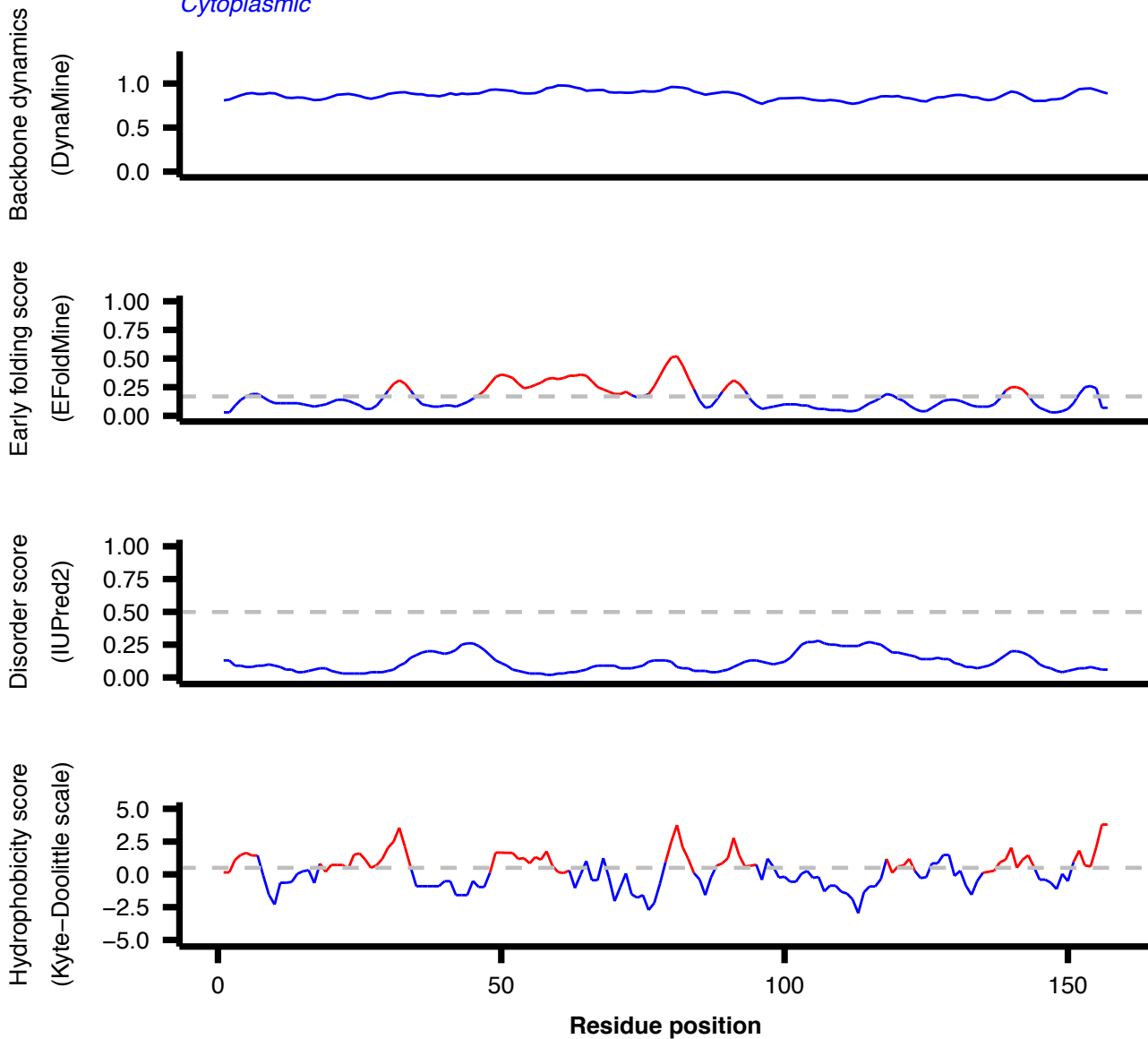
Hydrophobicity score
(Kyte-Doolittle scale)



Residue position

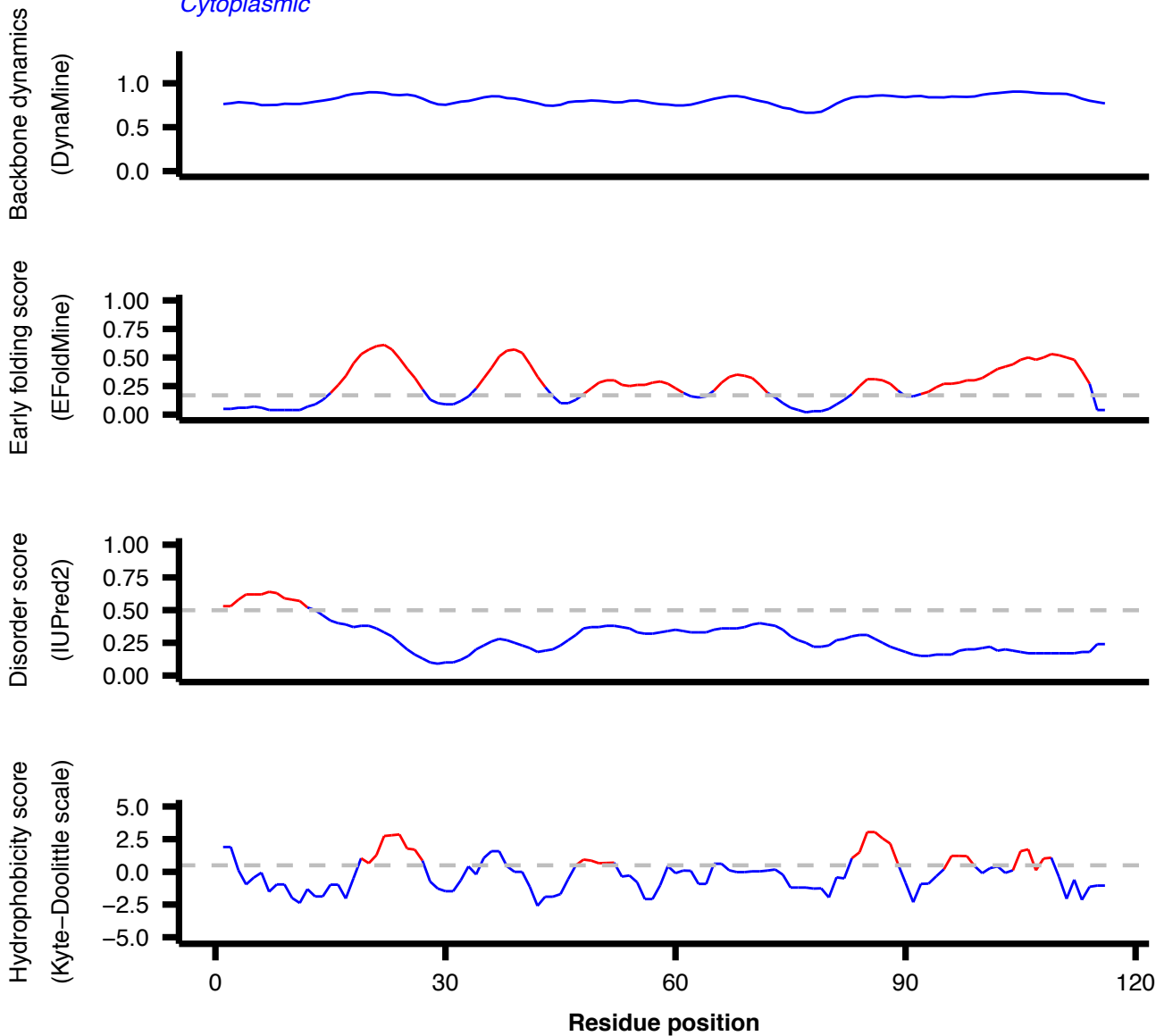
P42904 (PTPB2_ECOLI)

Cytoplasmic



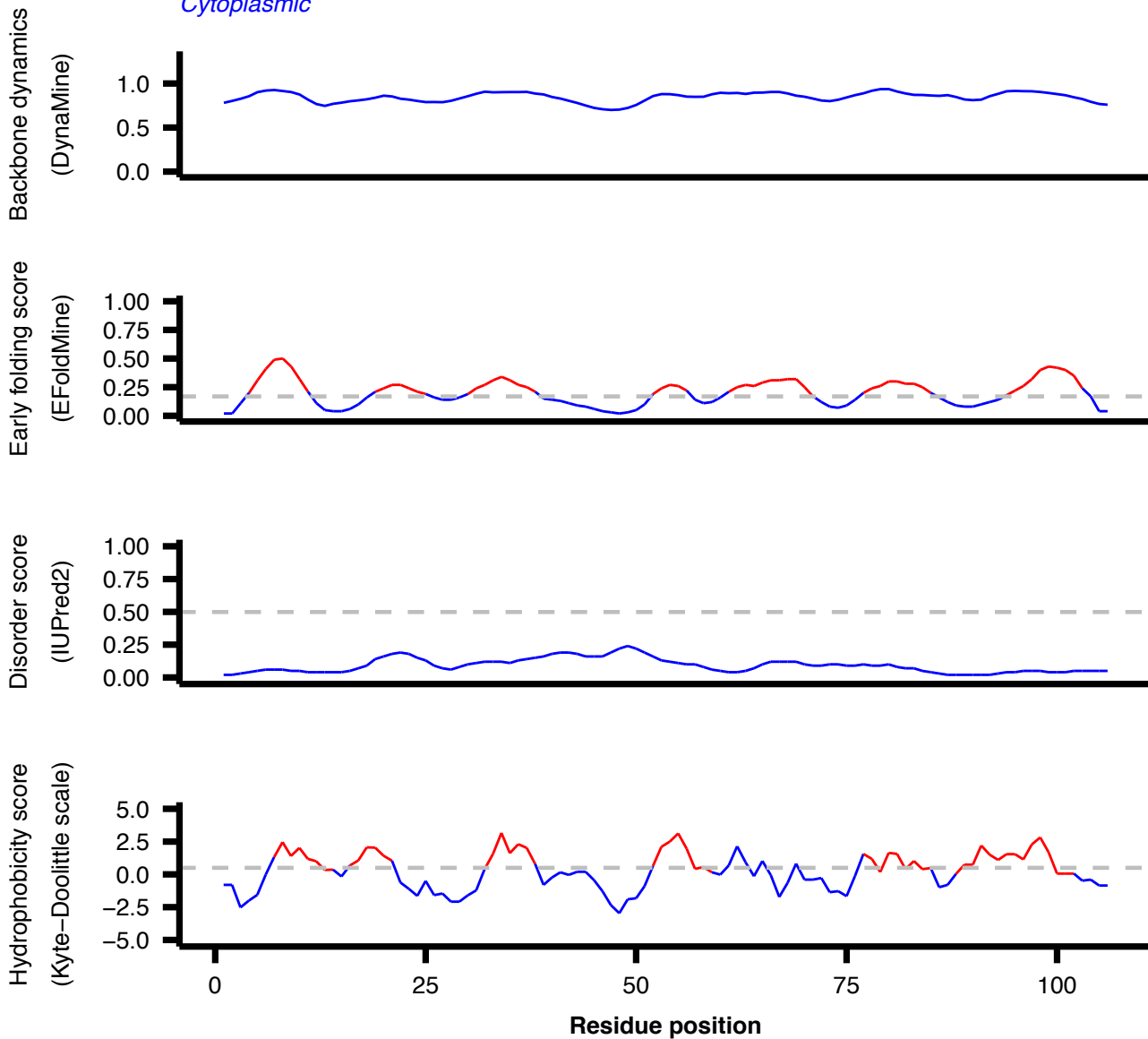
P69791 (PTQA_ECOLI)

Cytoplasmic



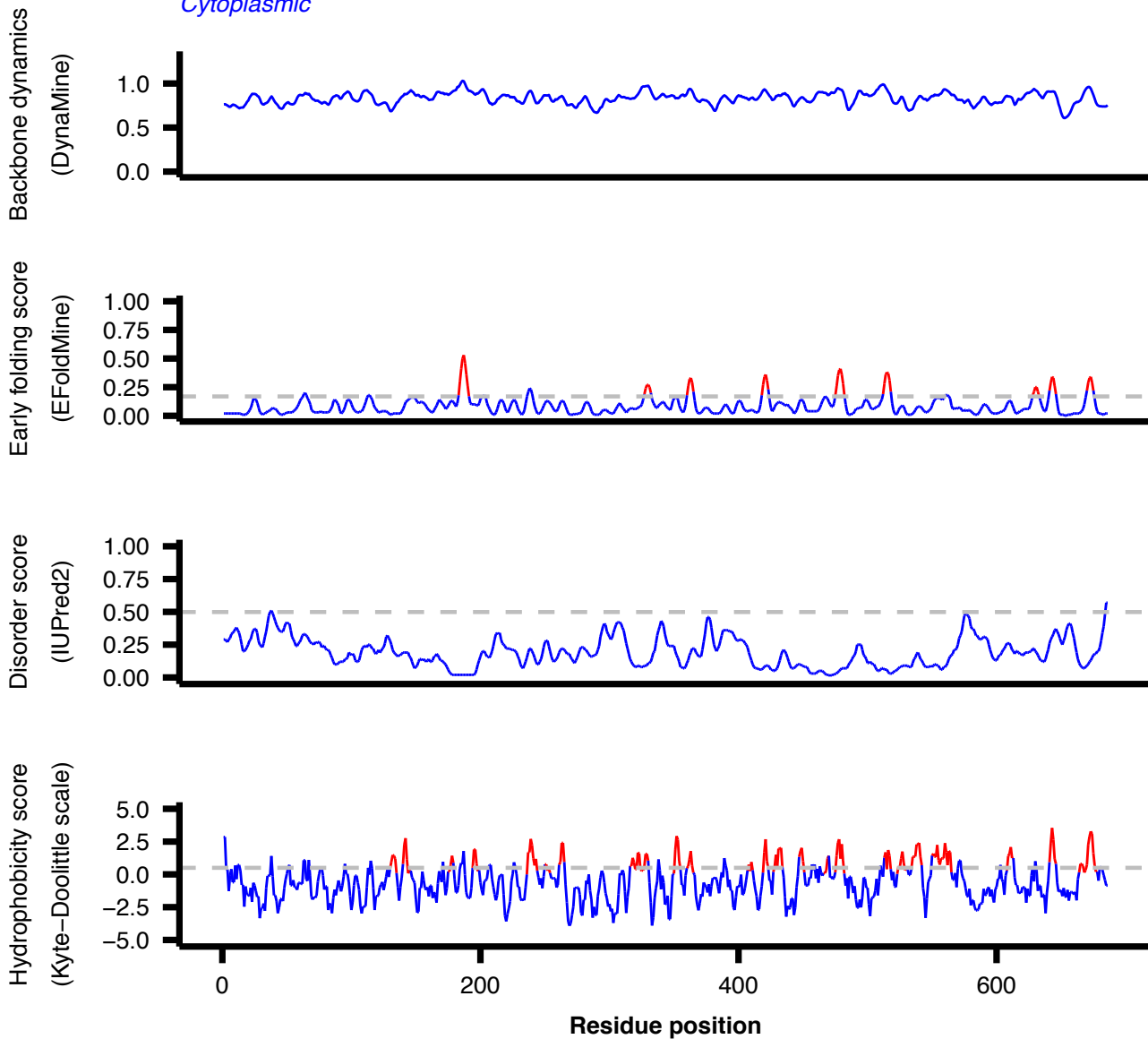
P69795 (PTQB_ECOLI)

Cytoplasmic



P24555 (PTRB_ECOLI)

Cytoplasmic



P69829 (PTSN_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

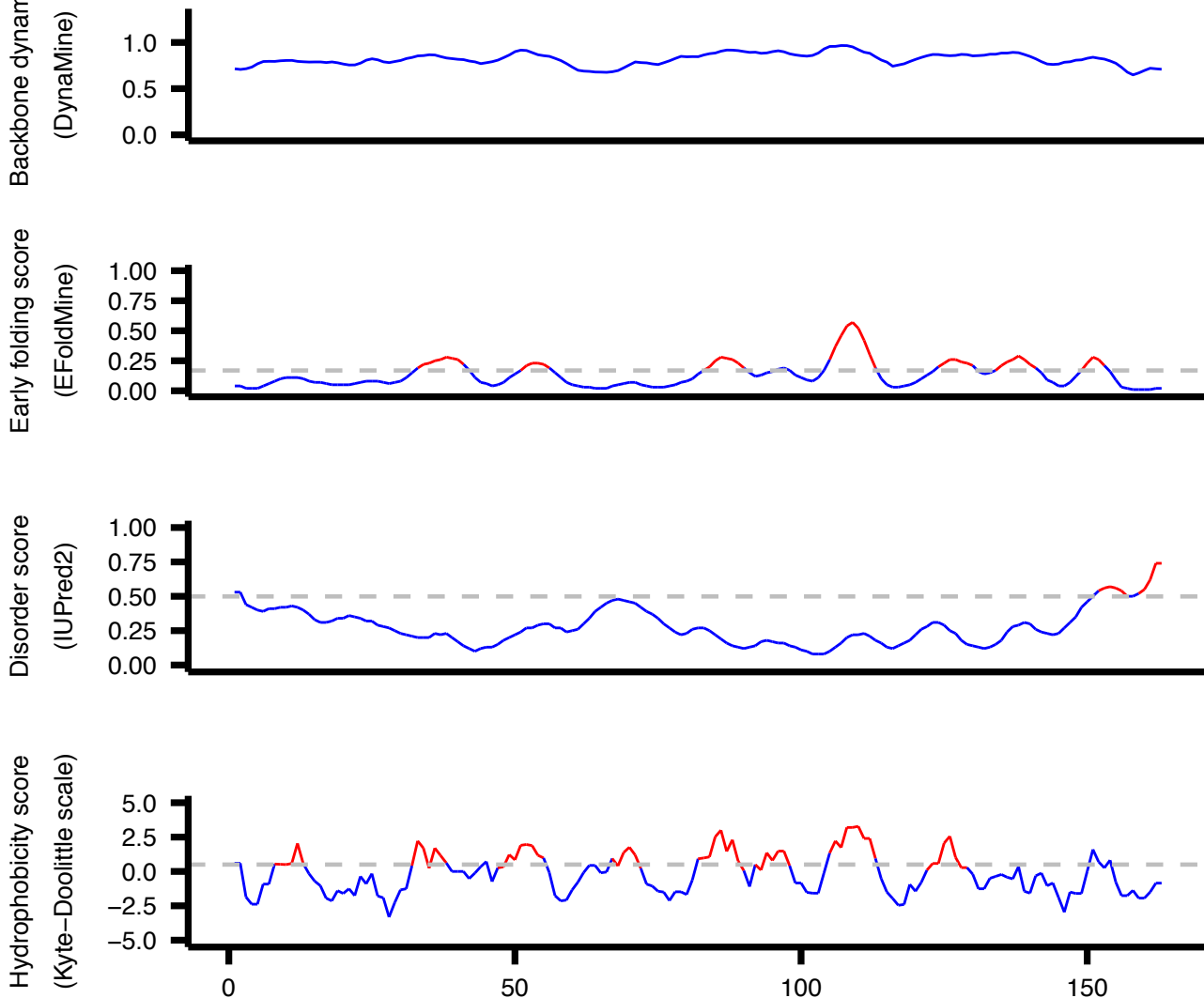
0

50

100

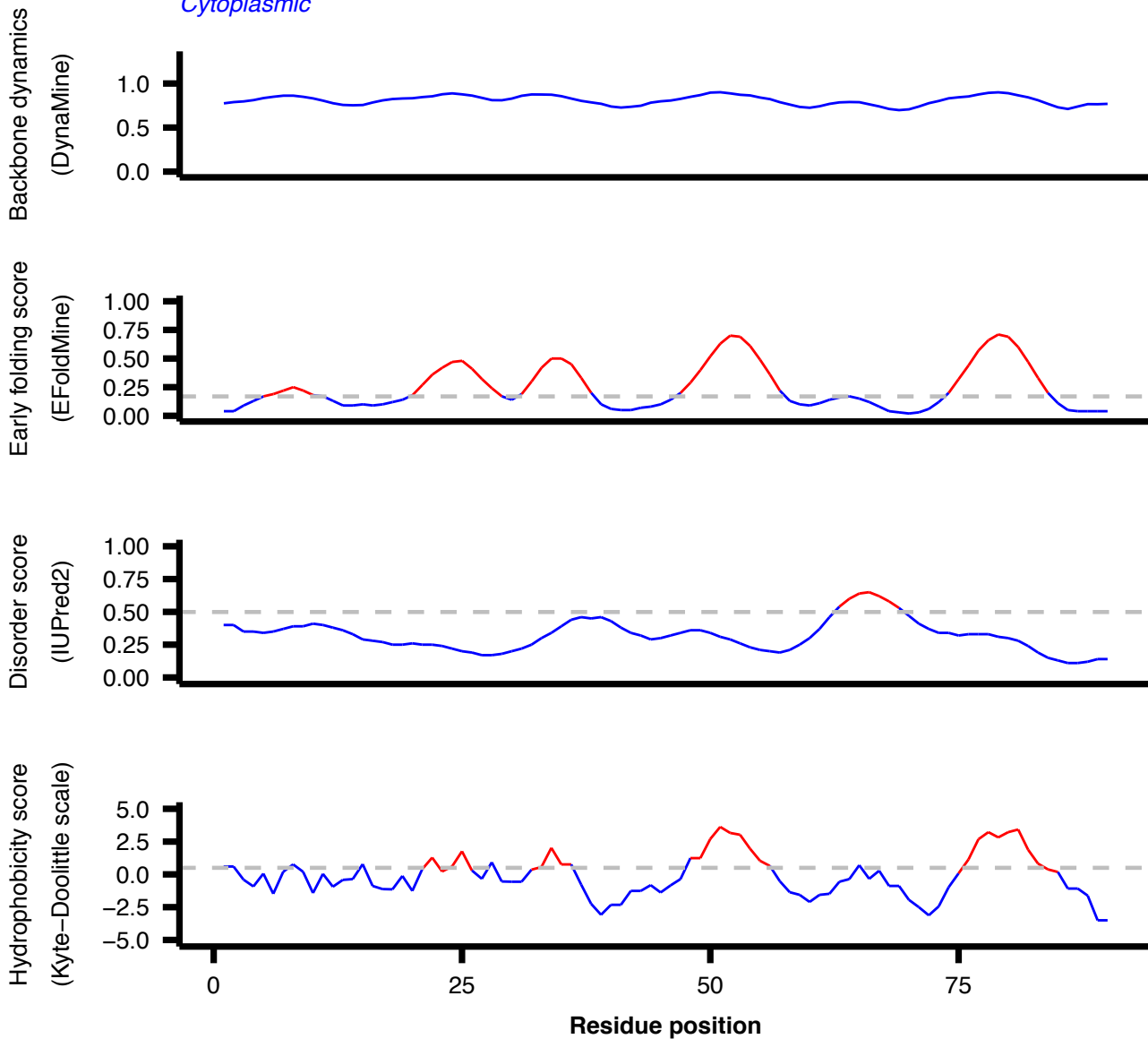
150

Residue position



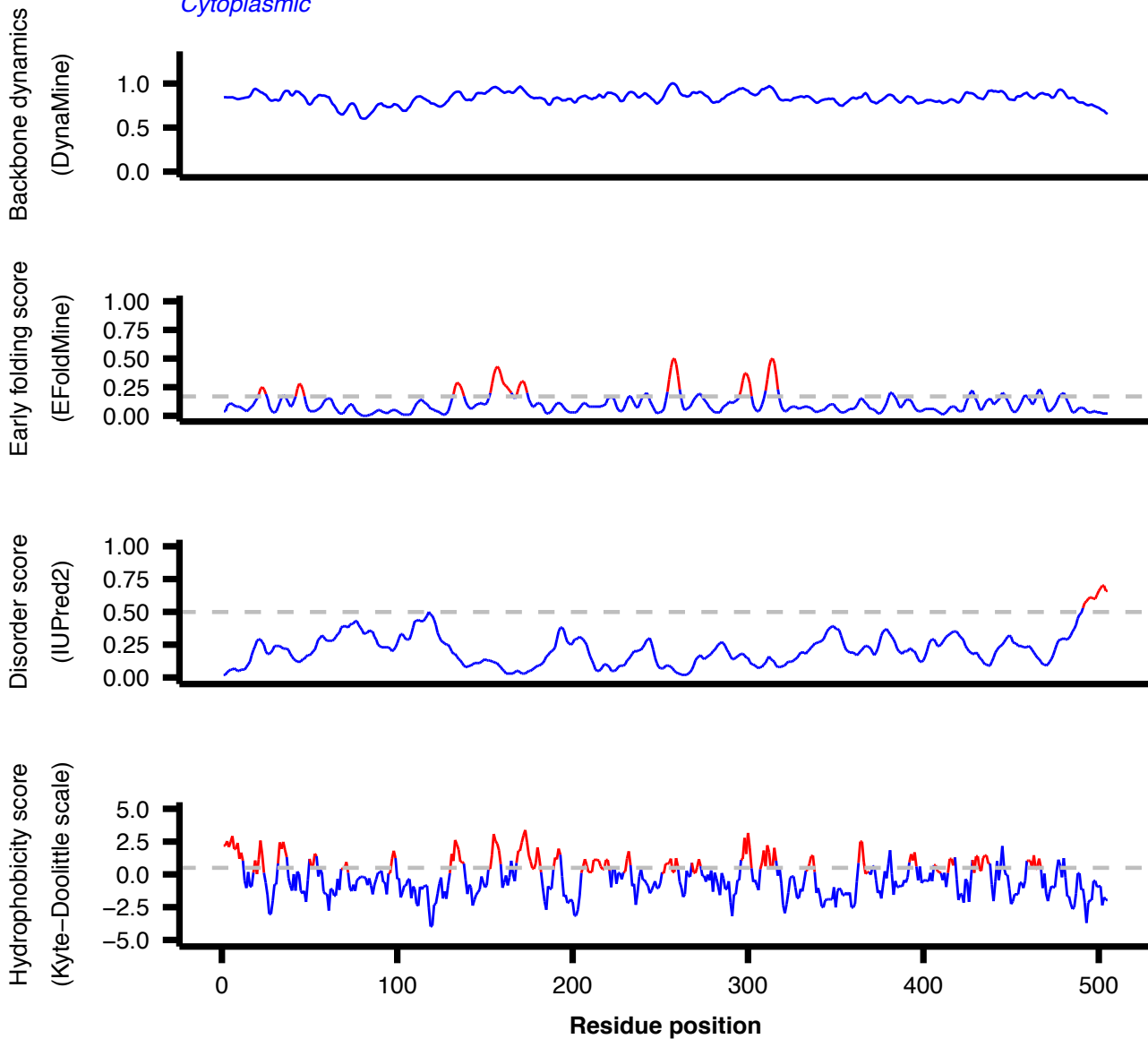
P0A9N0 (PTSO_ECOLI)

Cytoplasmic



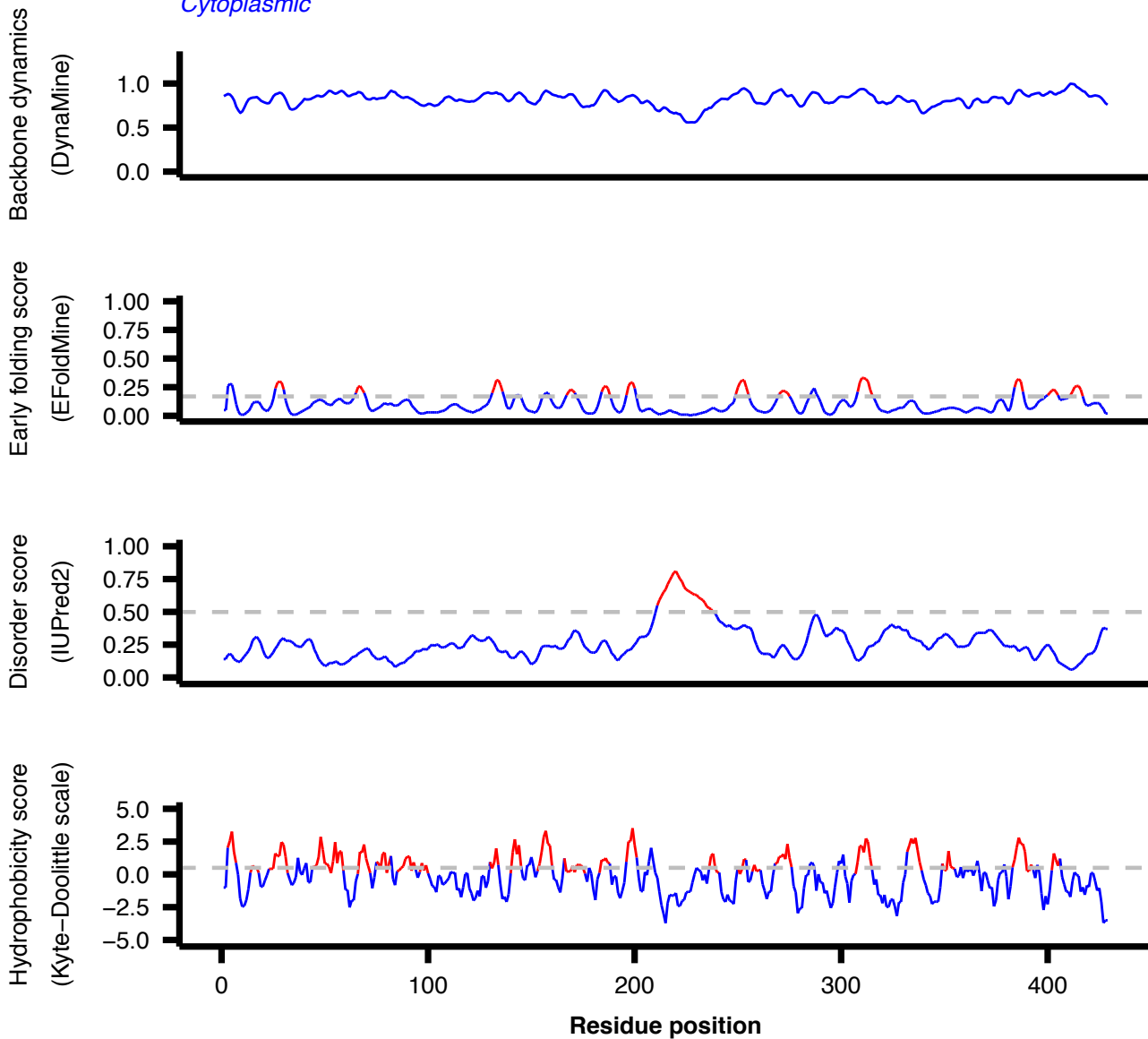
P0AG16 (PUR1_ECOLI)

Cytoplasmic



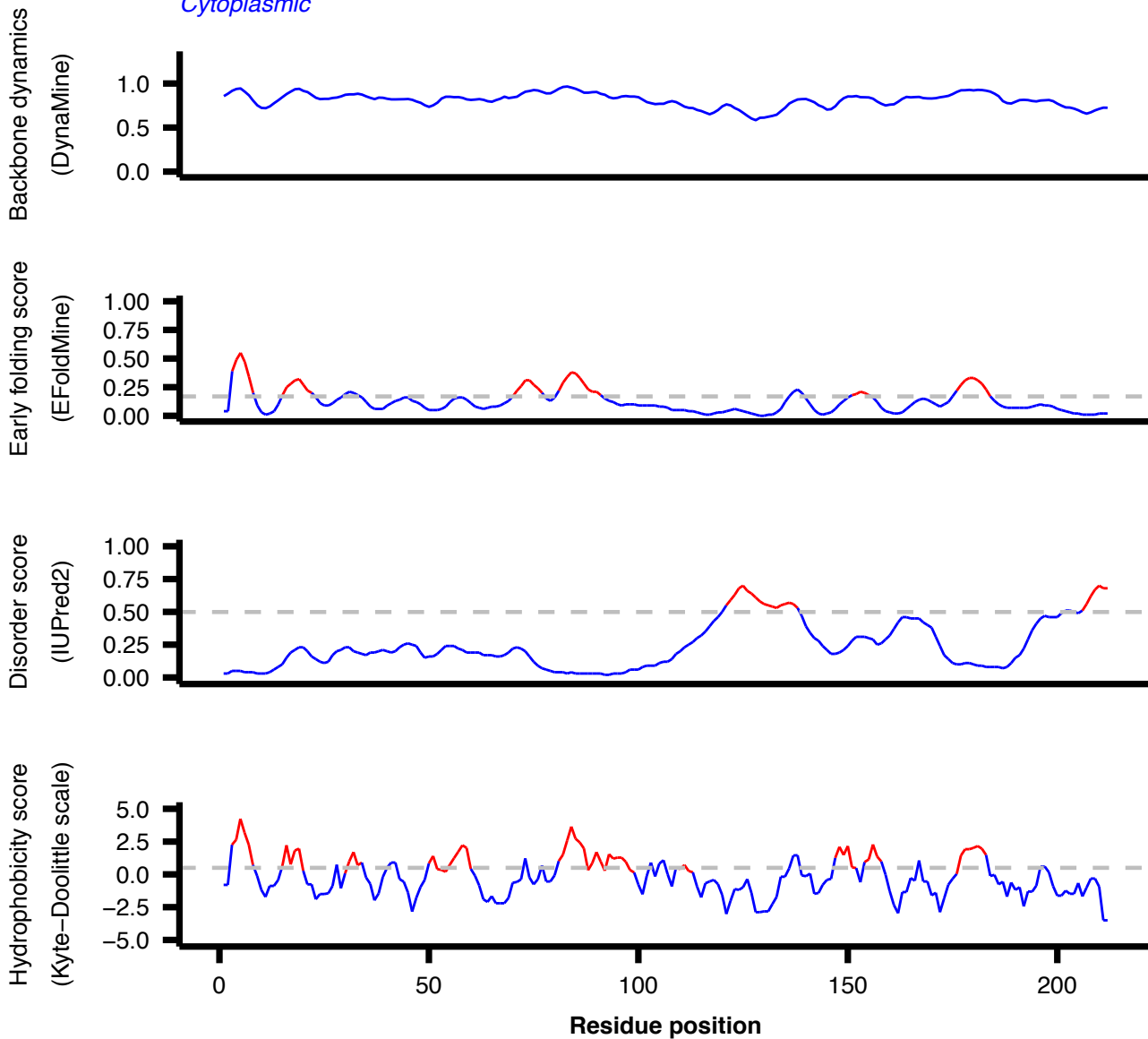
P15640 (PUR2_ECOLI)

Cytoplasmic



P08179 (PUR3_ECOLI)

Cytoplasmic



P15254 (PUR4_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

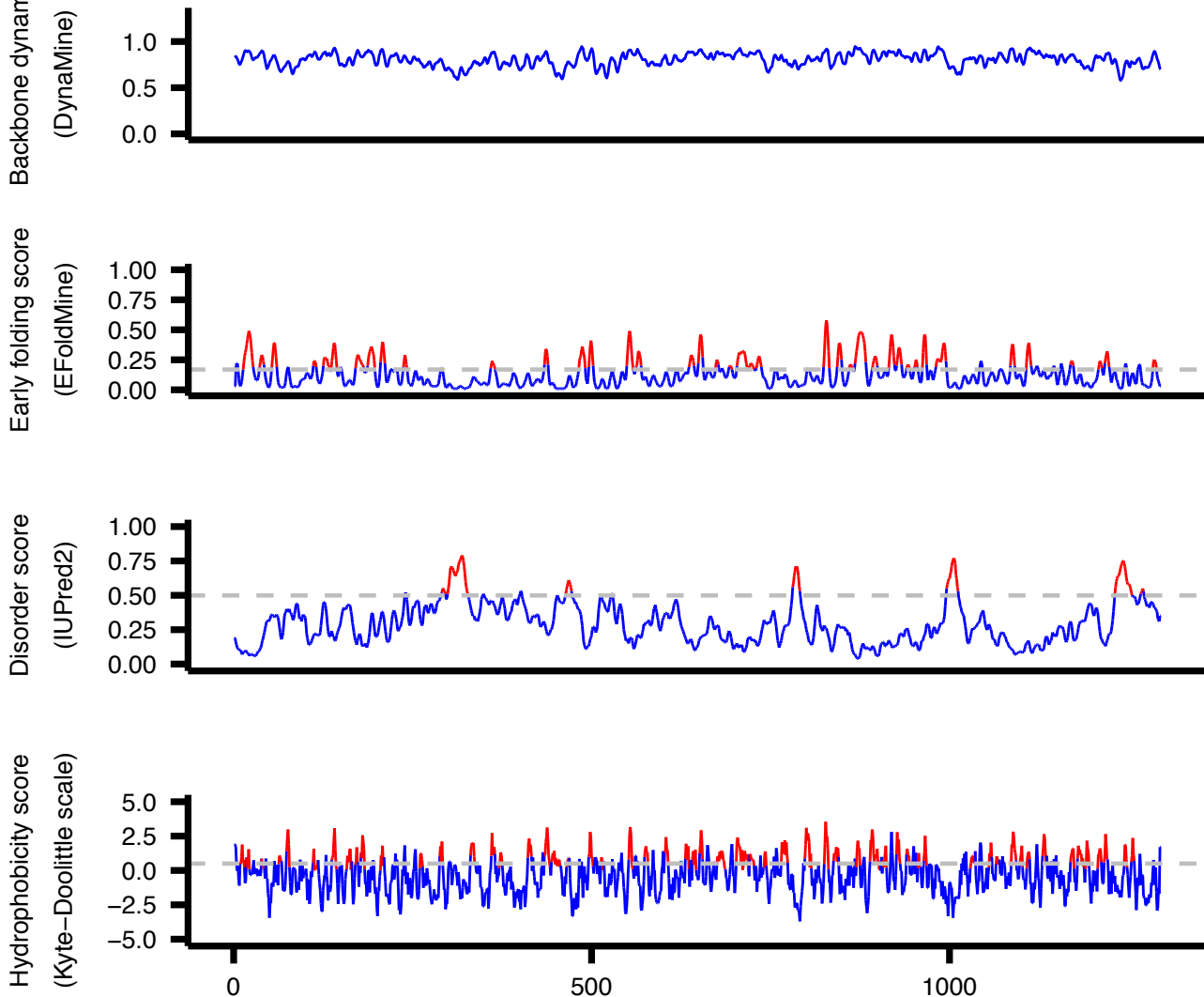
5.0
2.5
0.0
-2.5
-5.0

0

500

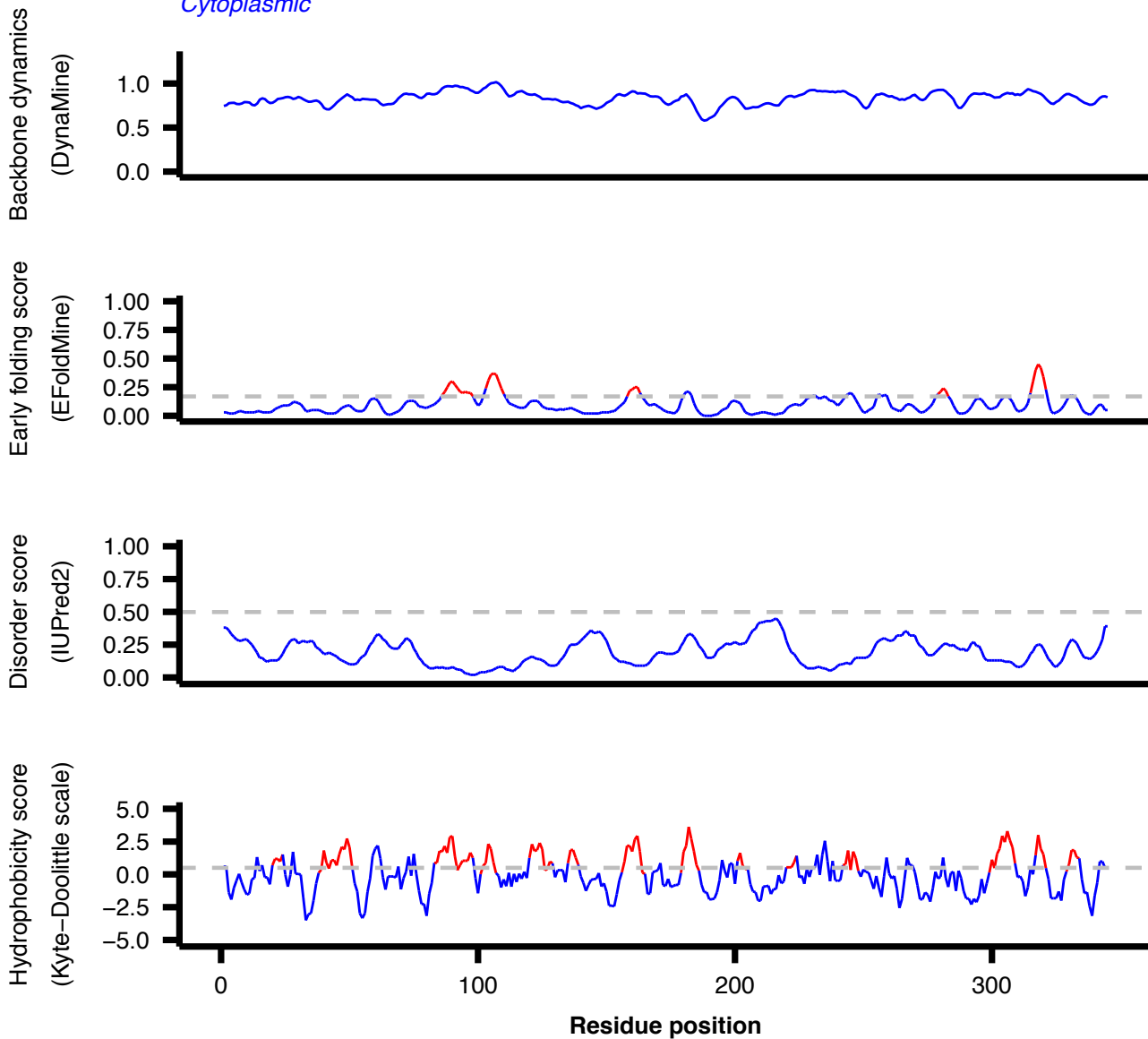
1000

Residue position



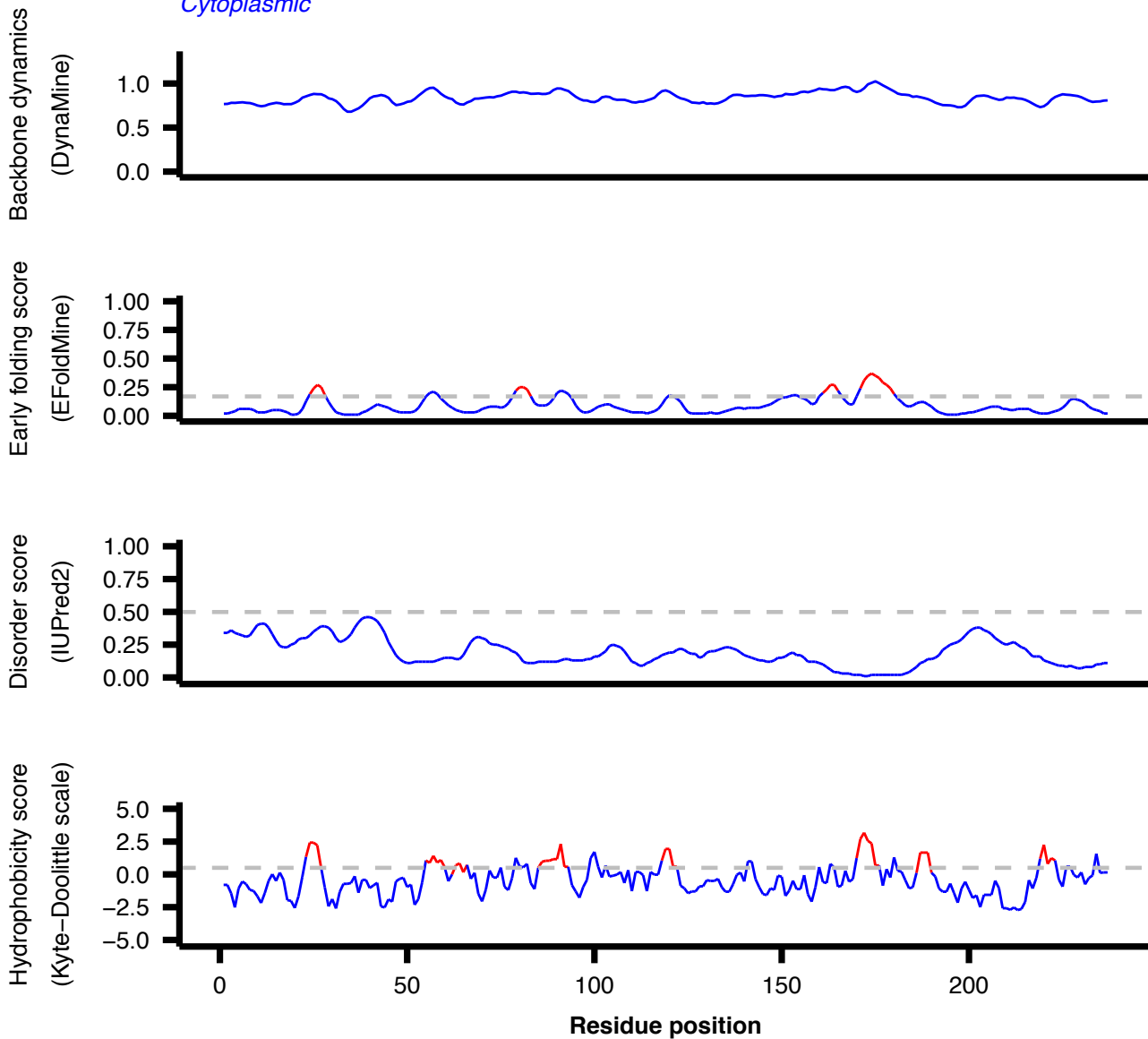
P08178 (PUR5_ECOLI)

Cytoplasmic



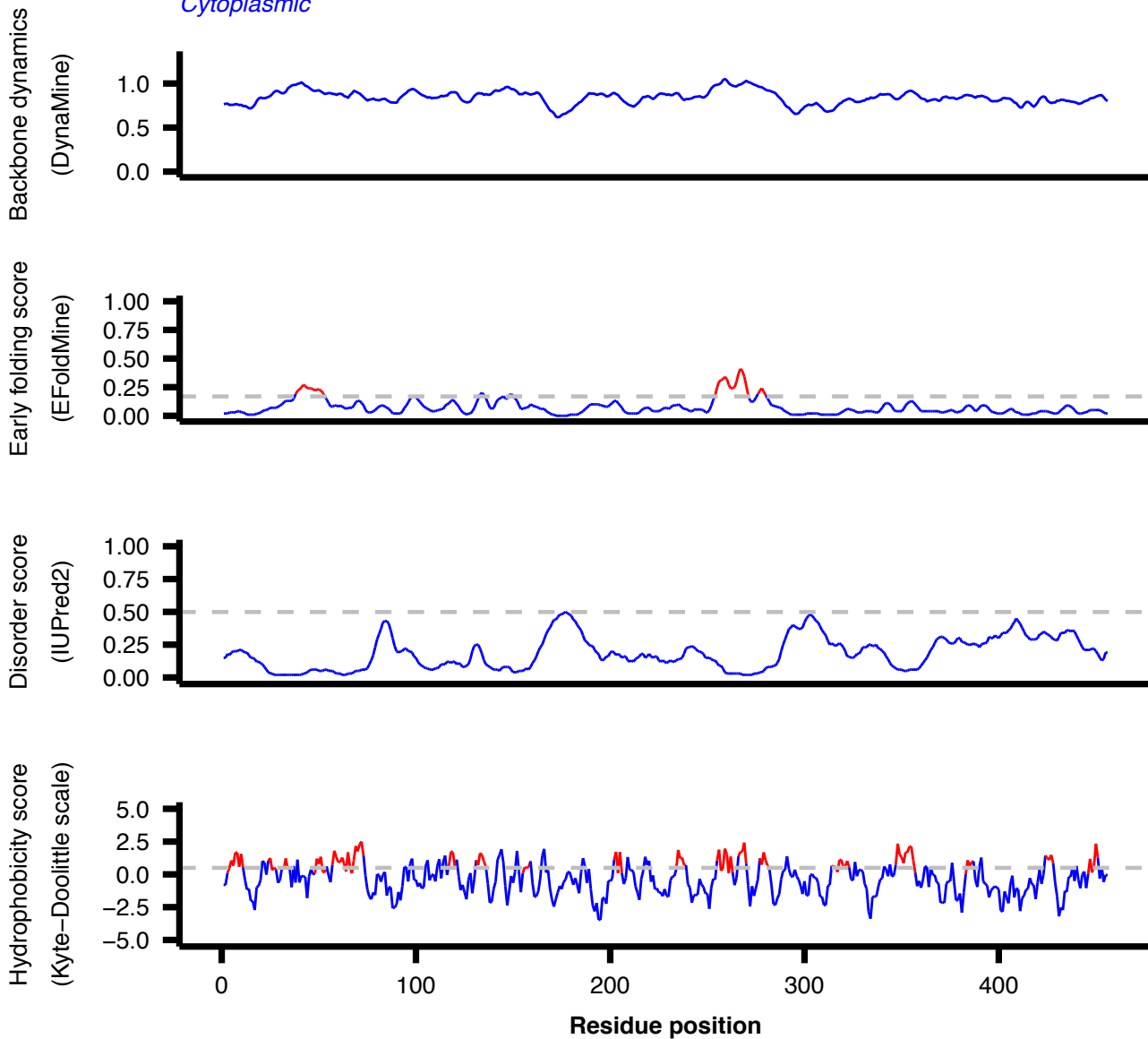
P0A7D7 (PUR7_ECOLI)

Cytoplasmic



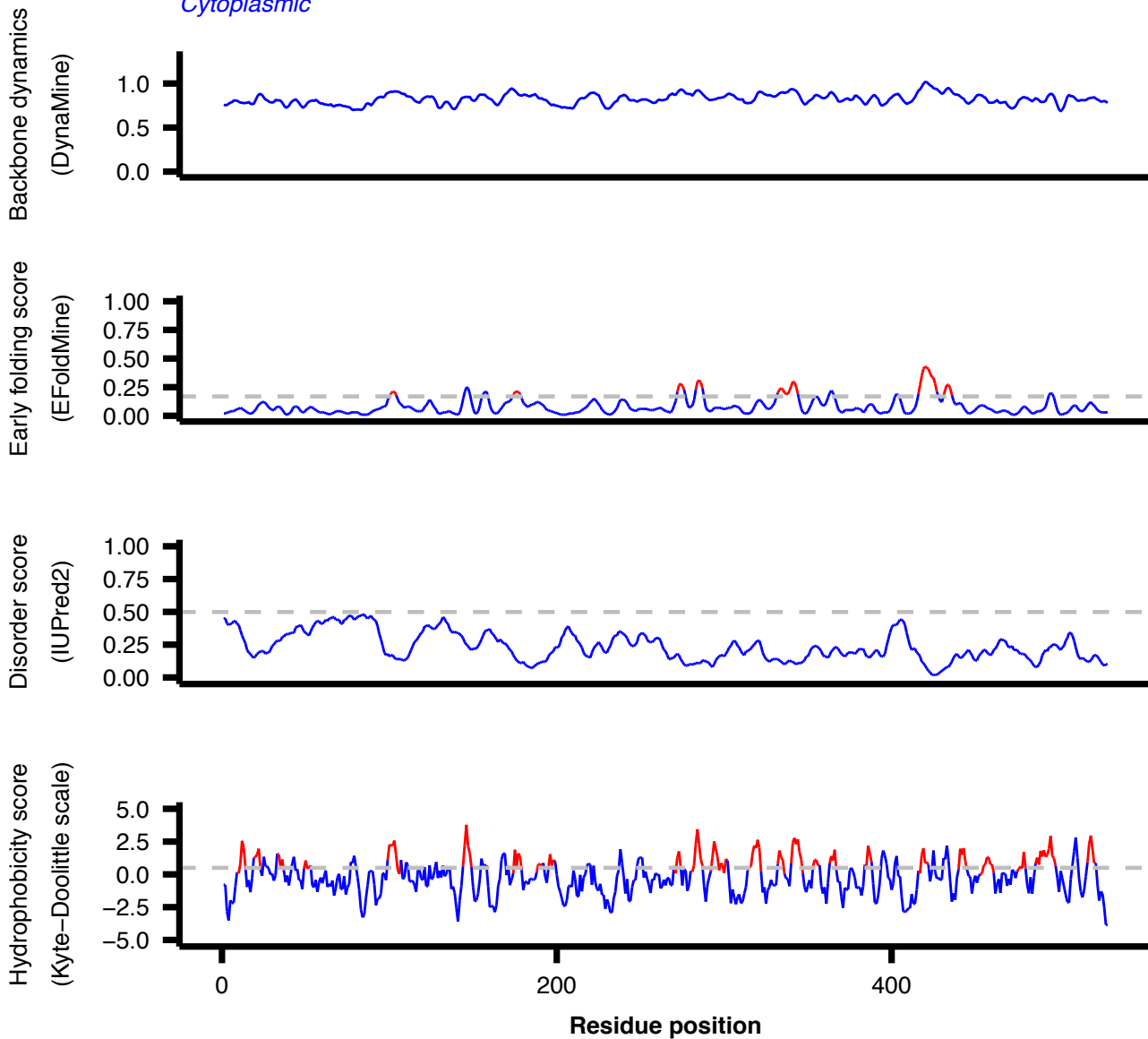
P0AB89 (PUR8_ECOLI)

Cytoplasmic



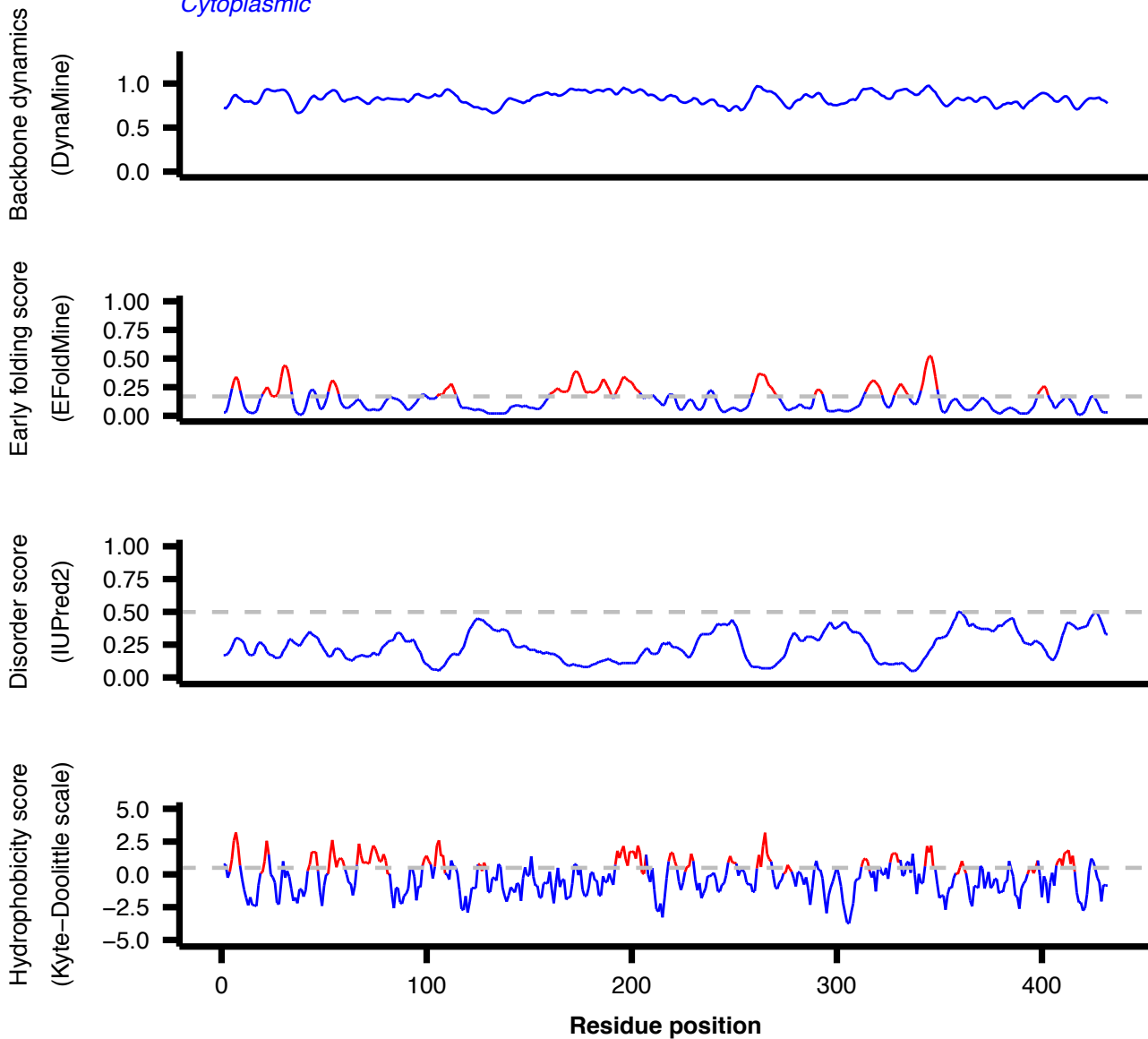
P15639 (PUR9_ECOLI)

Cytoplasmic



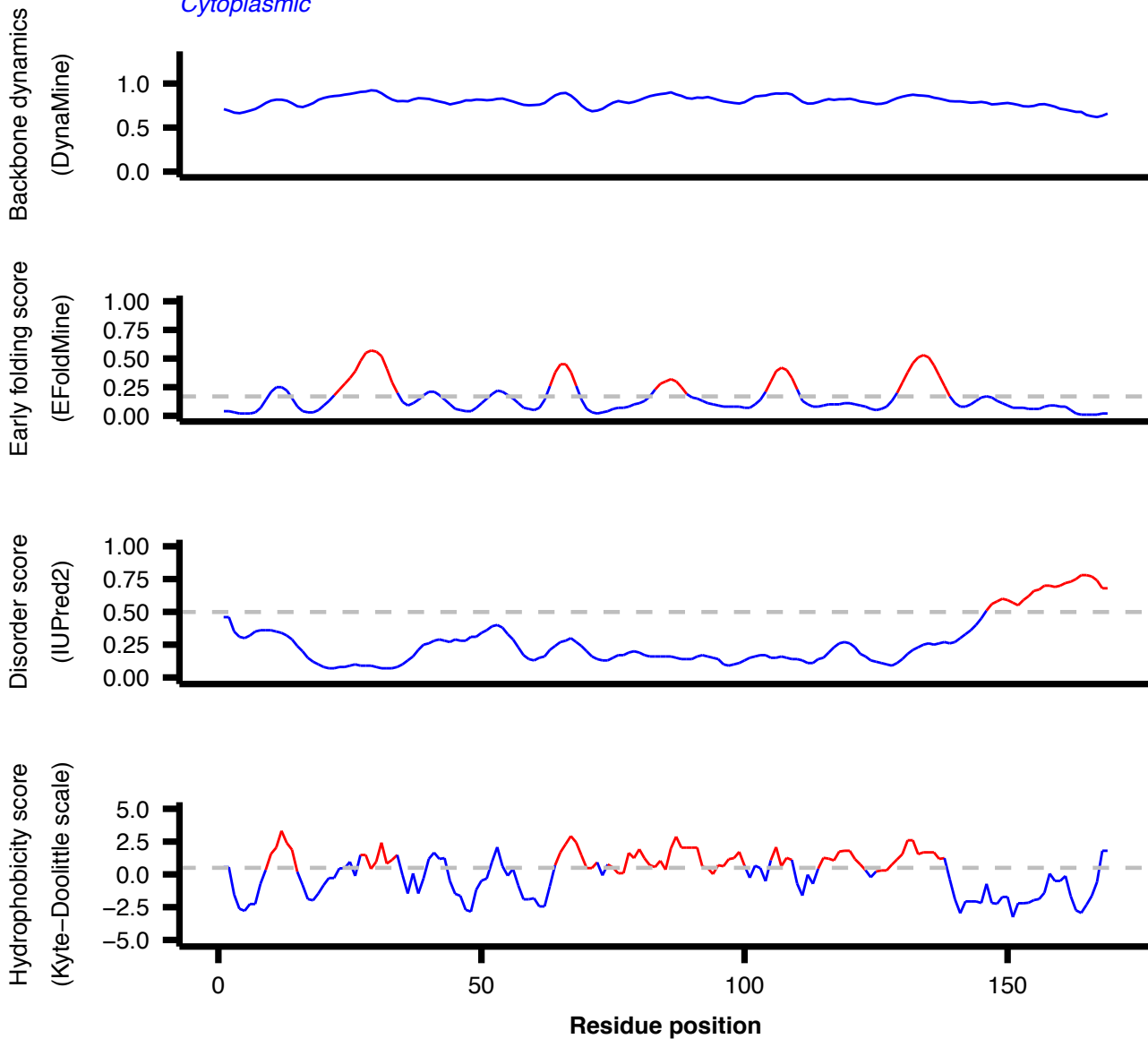
P0A7D4 (PURA_ECOLI)

Cytoplasmic



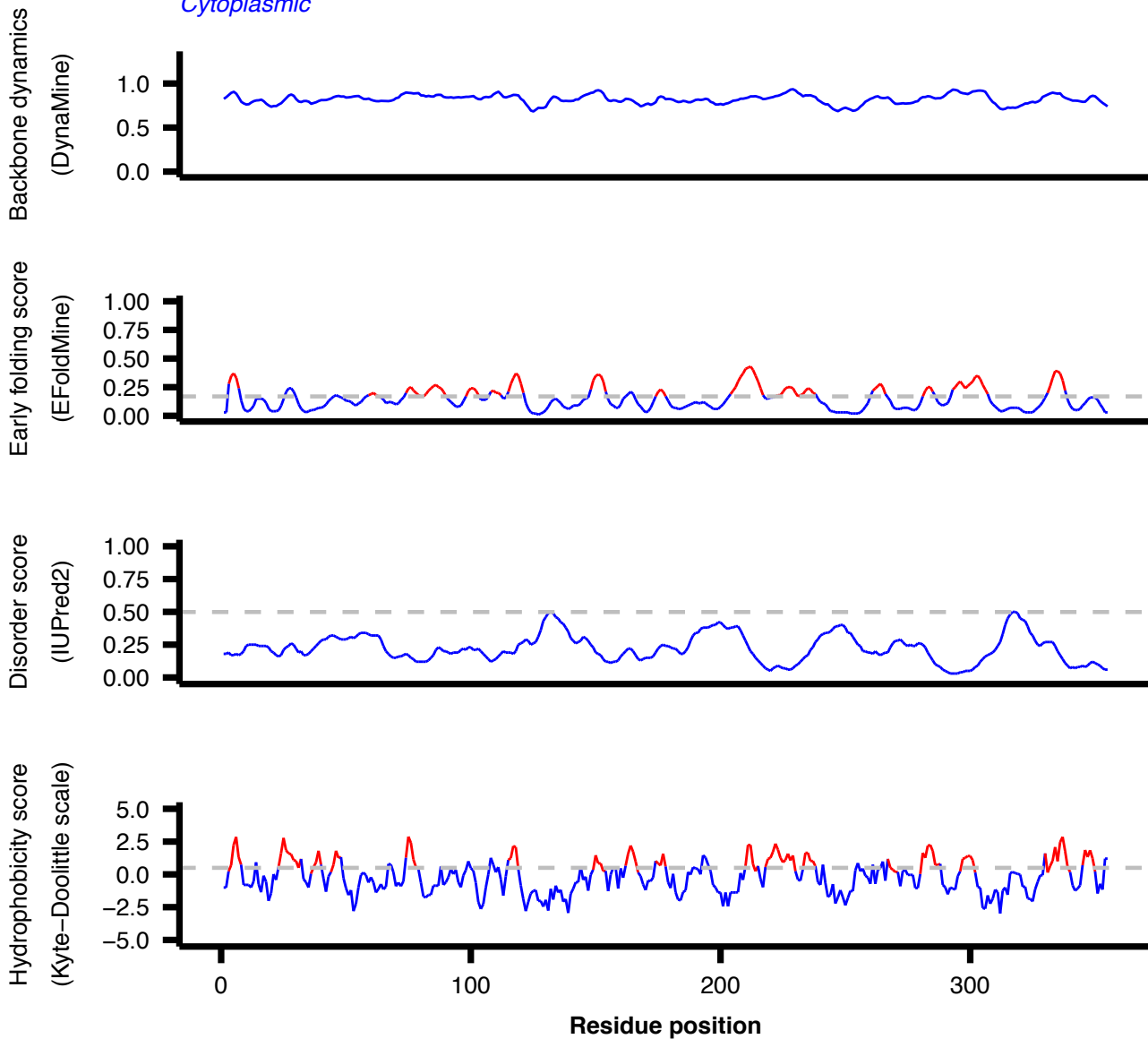
P0AG18 (PURE_ECOLI)

Cytoplasmic



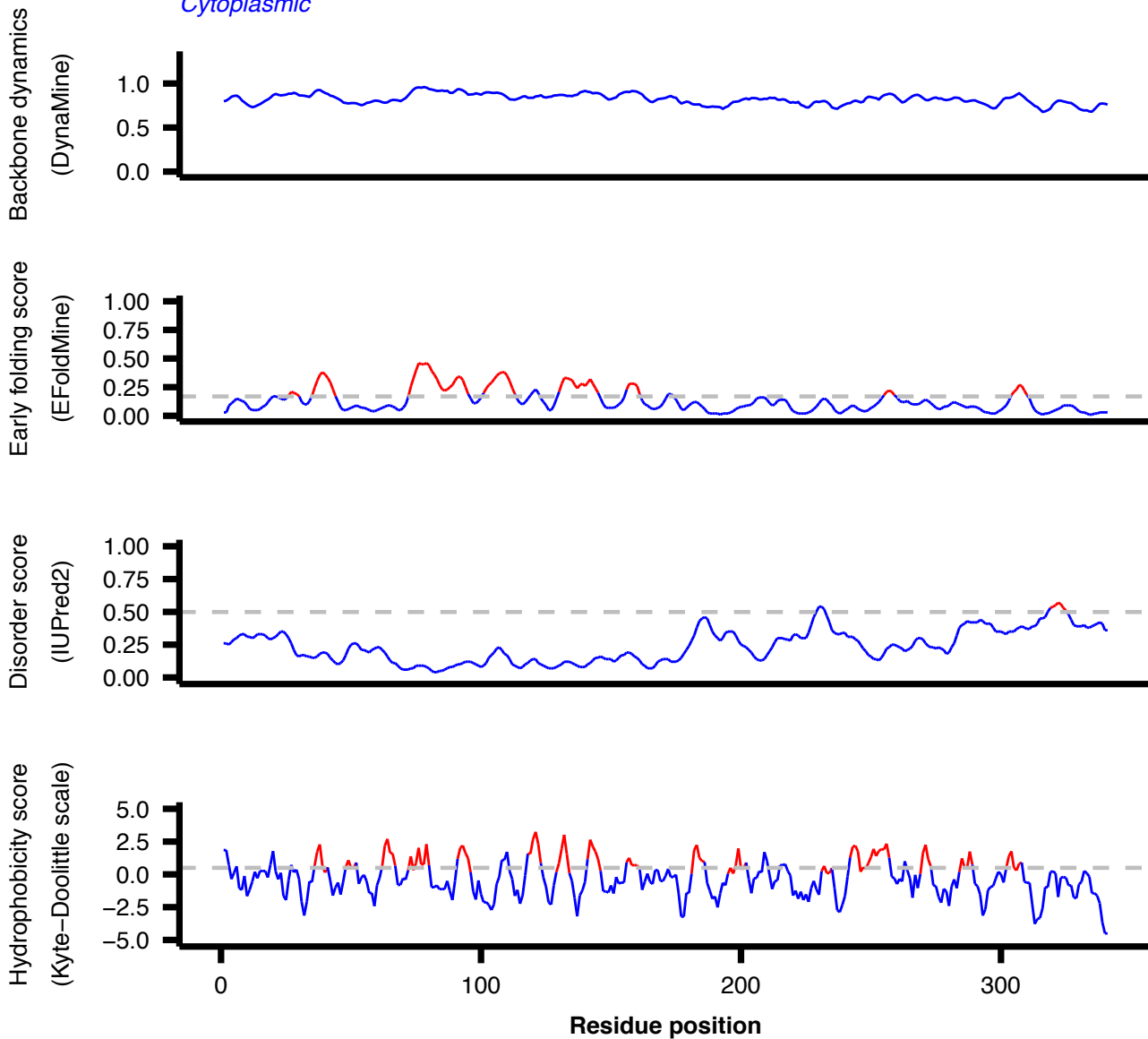
P09029 (PURK_ECOLI)

Cytoplasmic



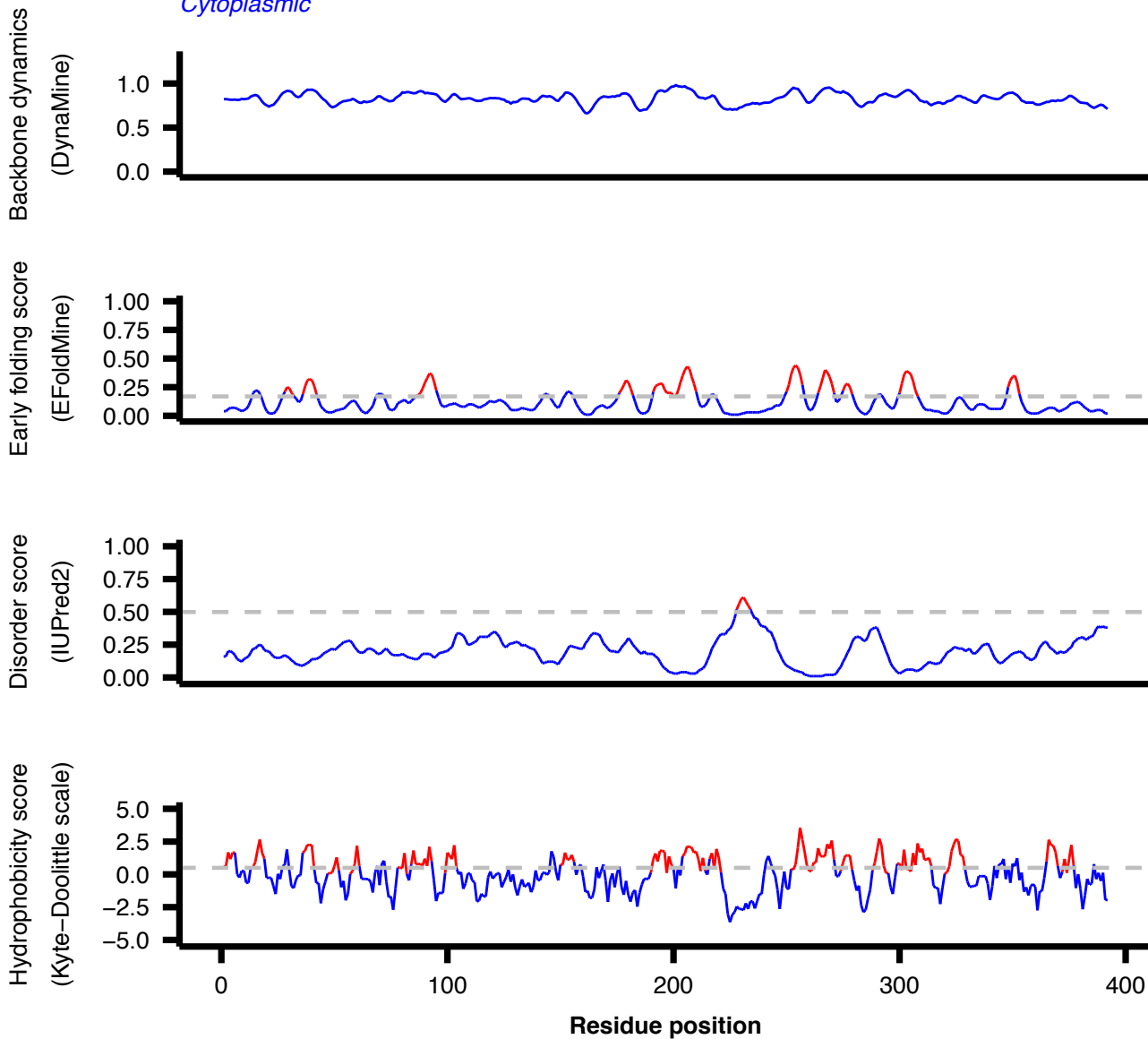
P0ACP7 (PURR_ECOLI)

Cytoplasmic



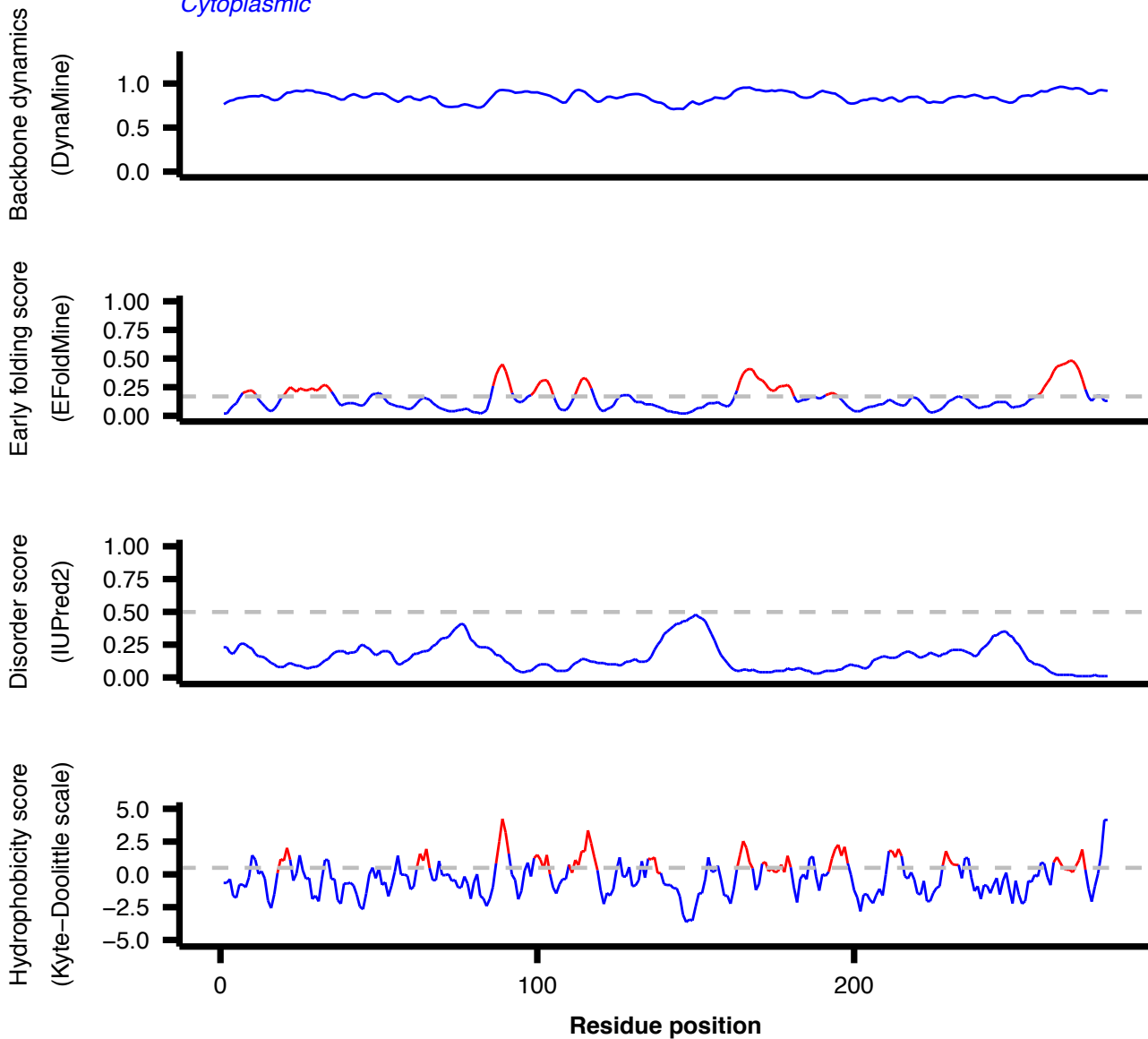
P33221 (PURT_ECOLI)

Cytoplasmic



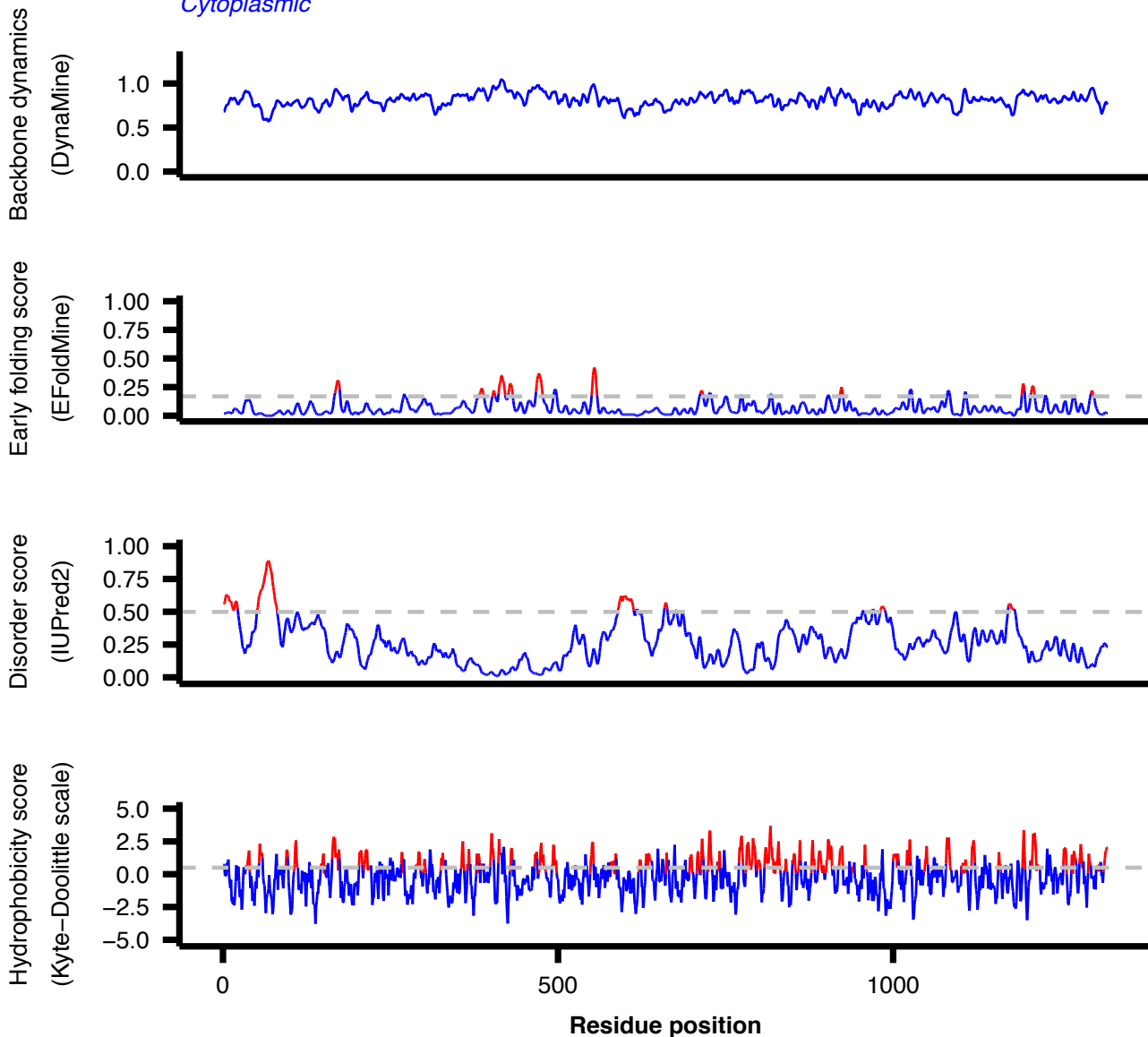
P37051 (PURU_ECOLI)

Cytoplasmic



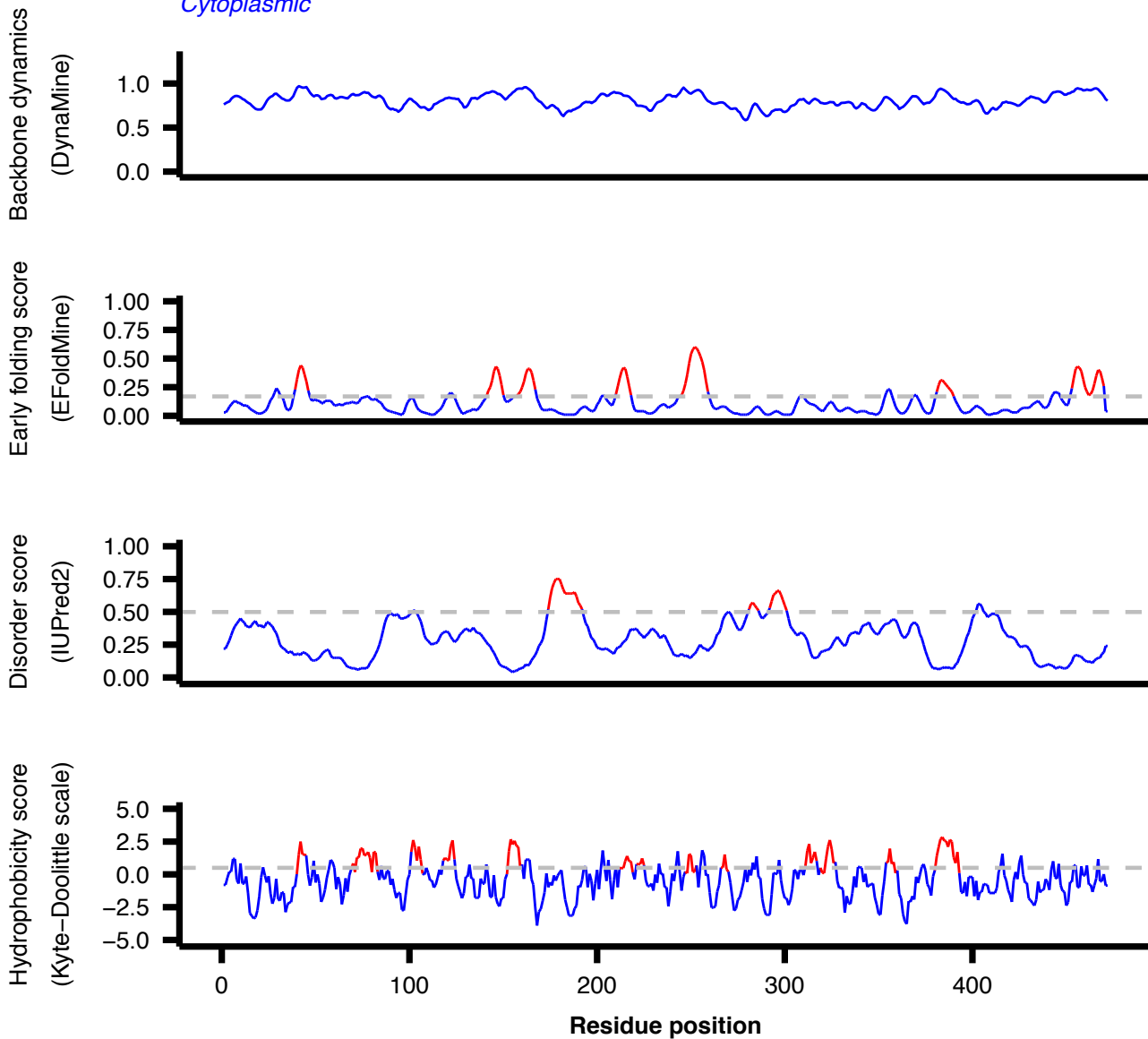
P09546 (PUTA_ECOLI)

Cytoplasmic



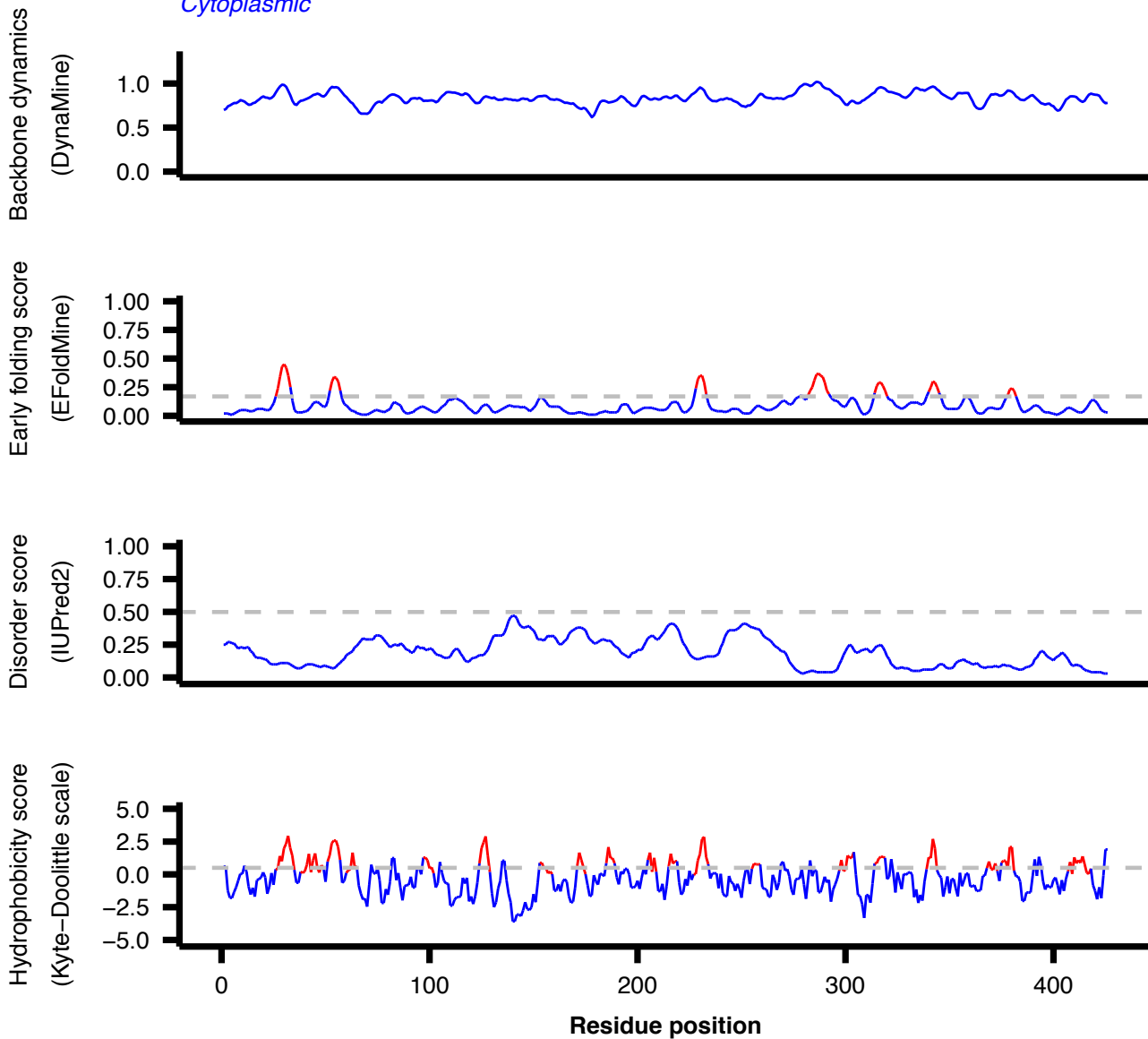
P78061 (PUUA_ECOLI)

Cytoplasmic



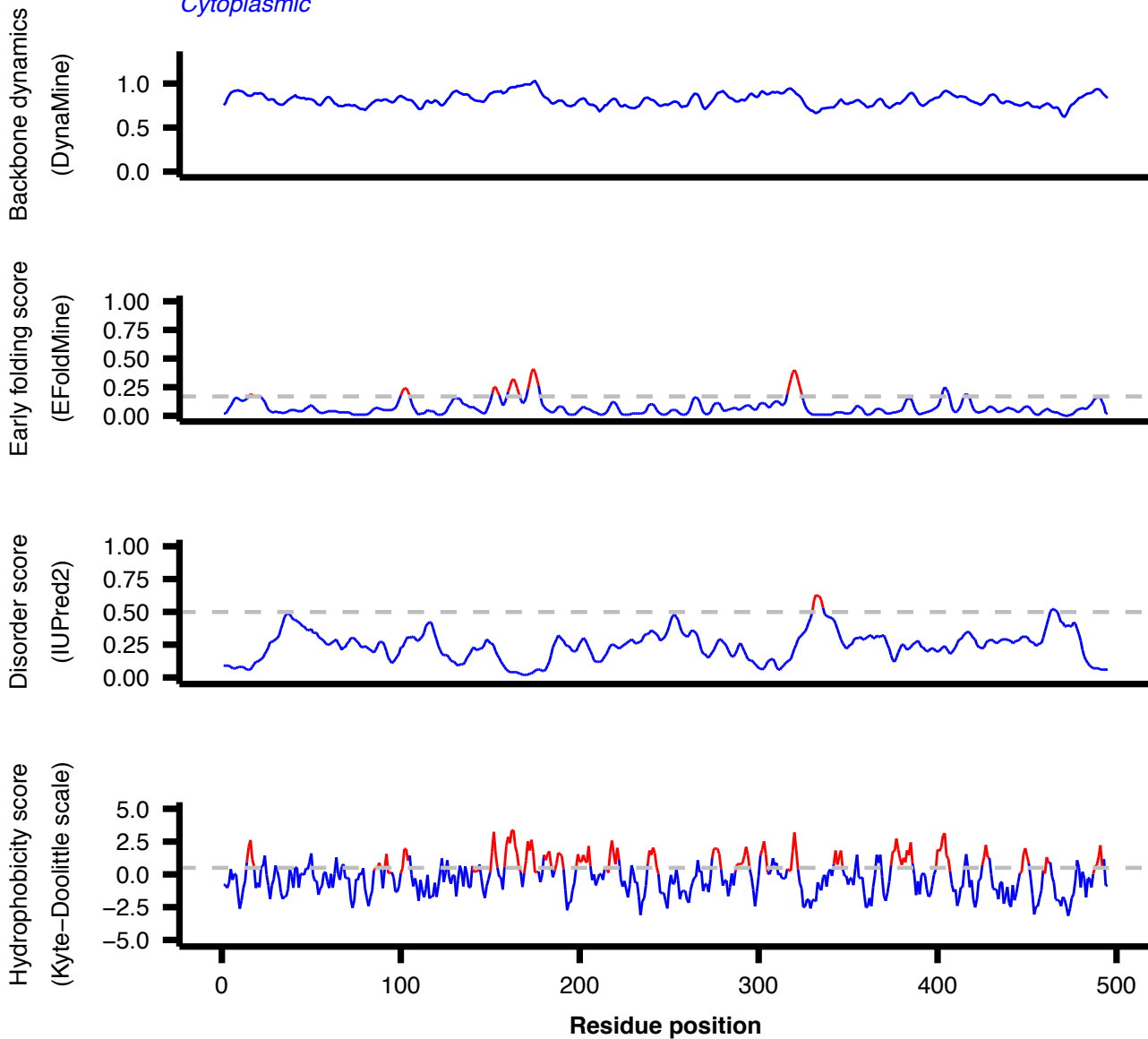
P37906 (PUUB_ECOLI)

Cytoplasmic



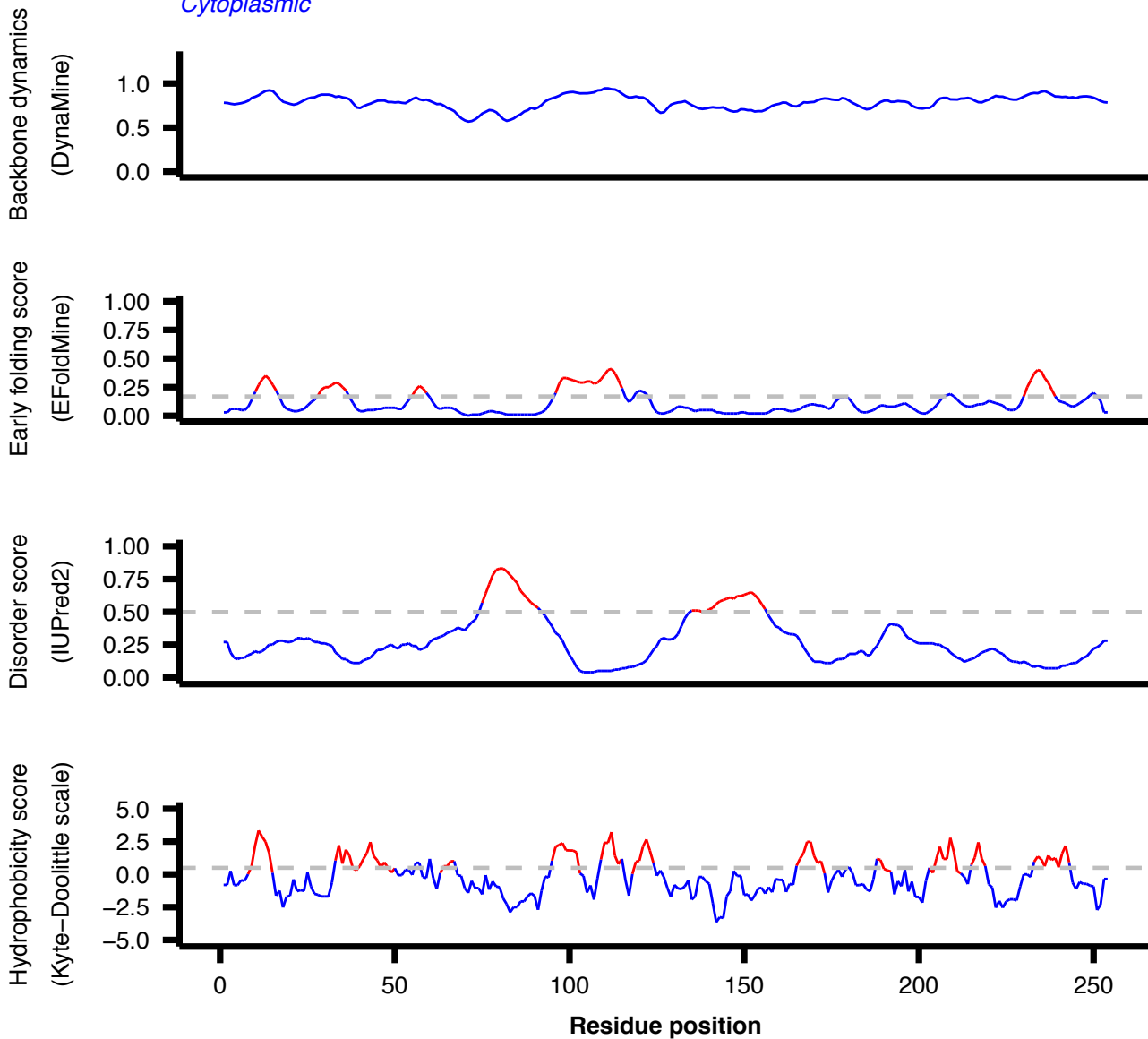
P23883 (PUUC_ECOLI)

Cytoplasmic



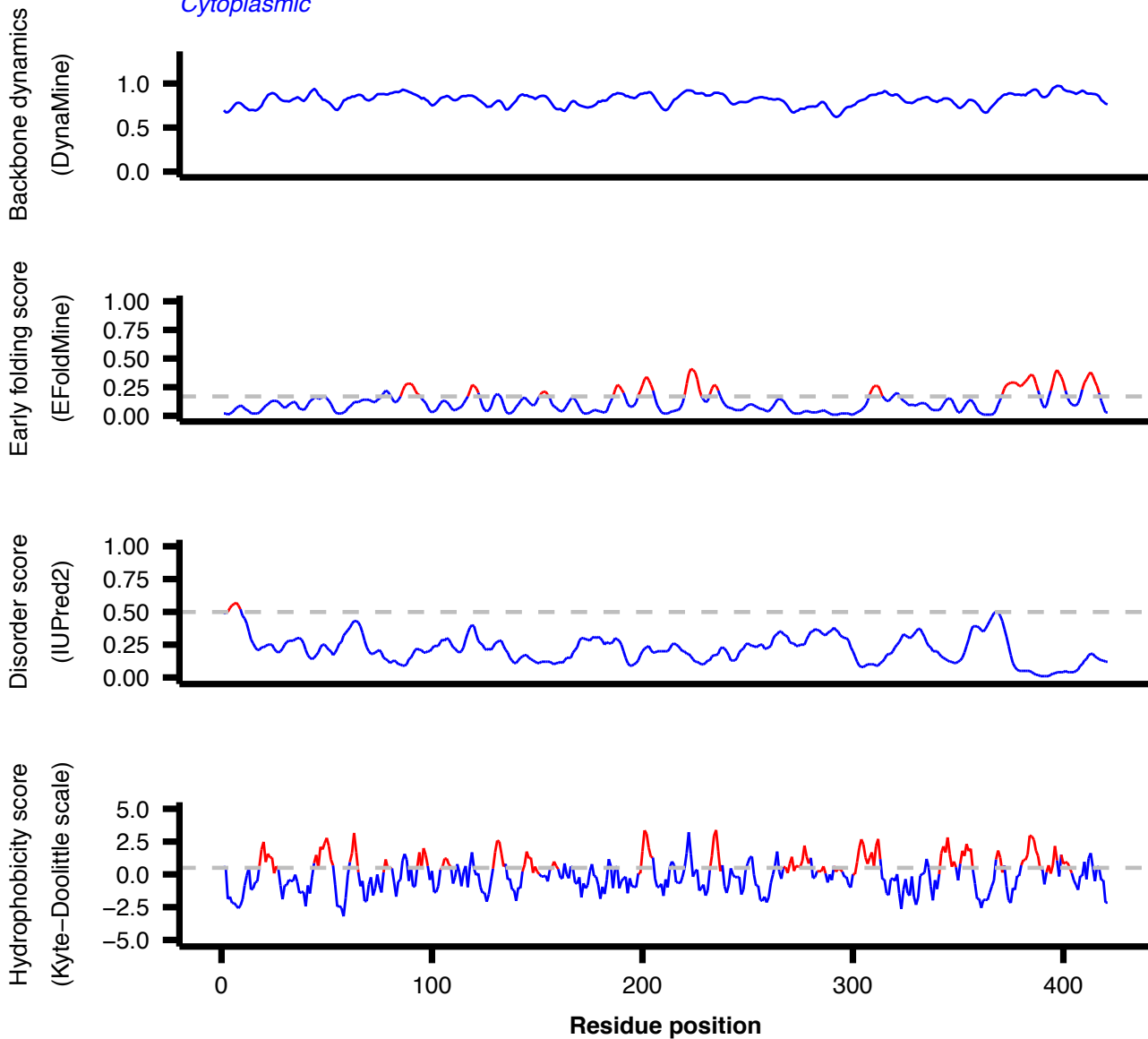
P76038 (PUUD_ECOLI)

Cytoplasmic



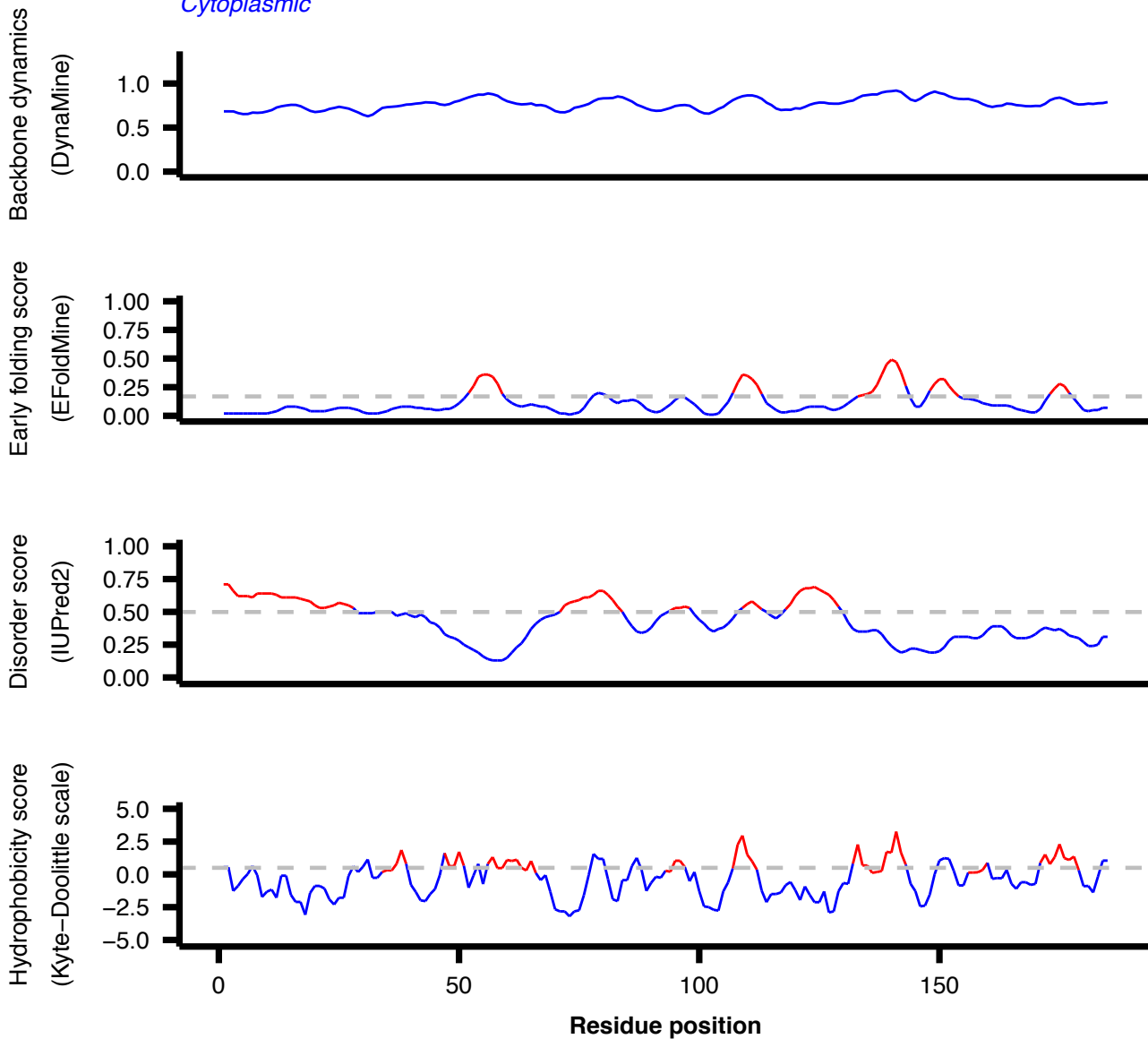
P50457 (PUUE_ECOLI)

Cytoplasmic



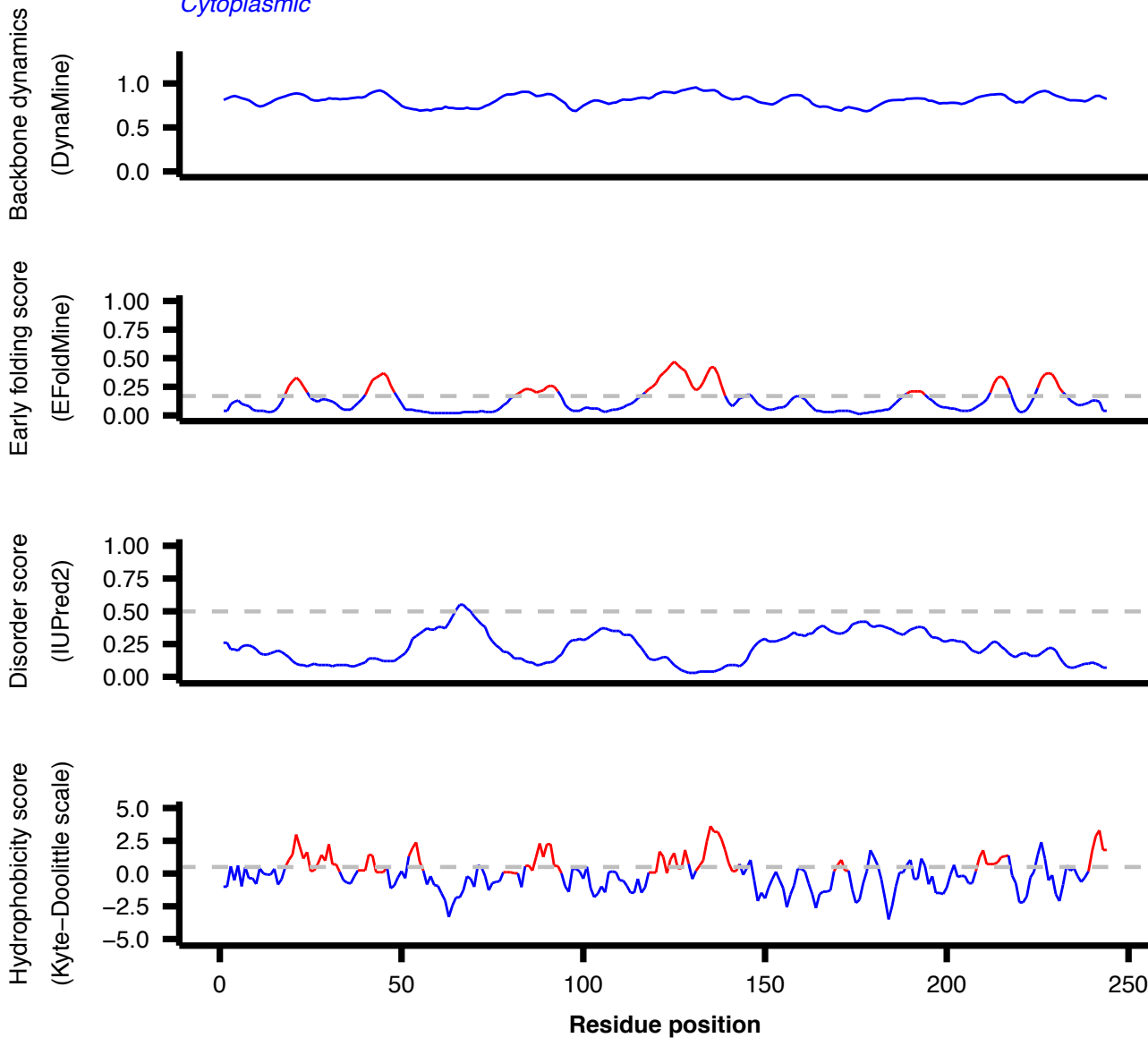
P0A9U6 (PUUR_ECOLI)

Cytoplasmic



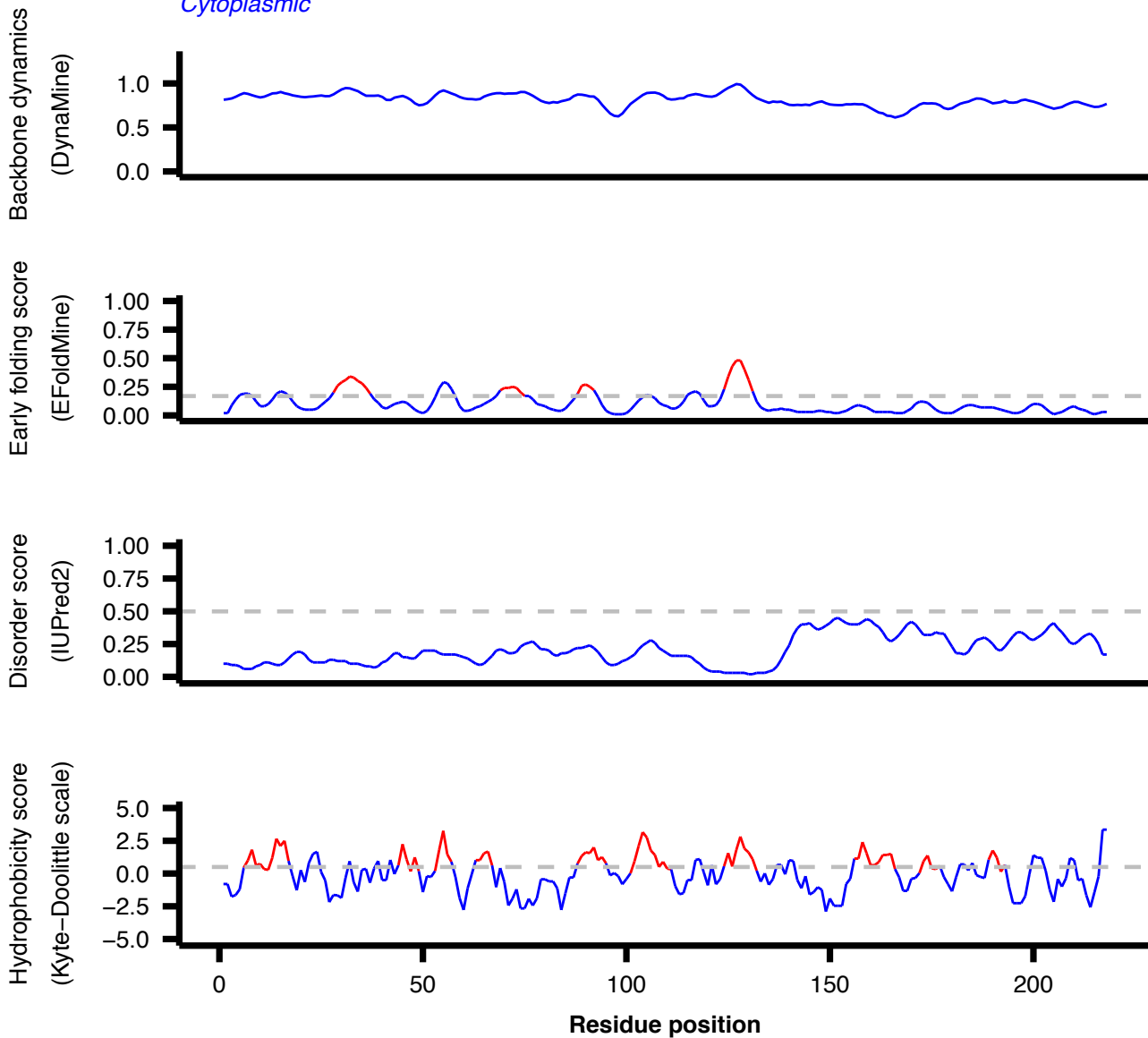
P75746 (PXPA_ECOLI)

Cytoplasmic



P0AAV4 (PXPB_ECOLI)

Cytoplasmic



P75745 (PXPC_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

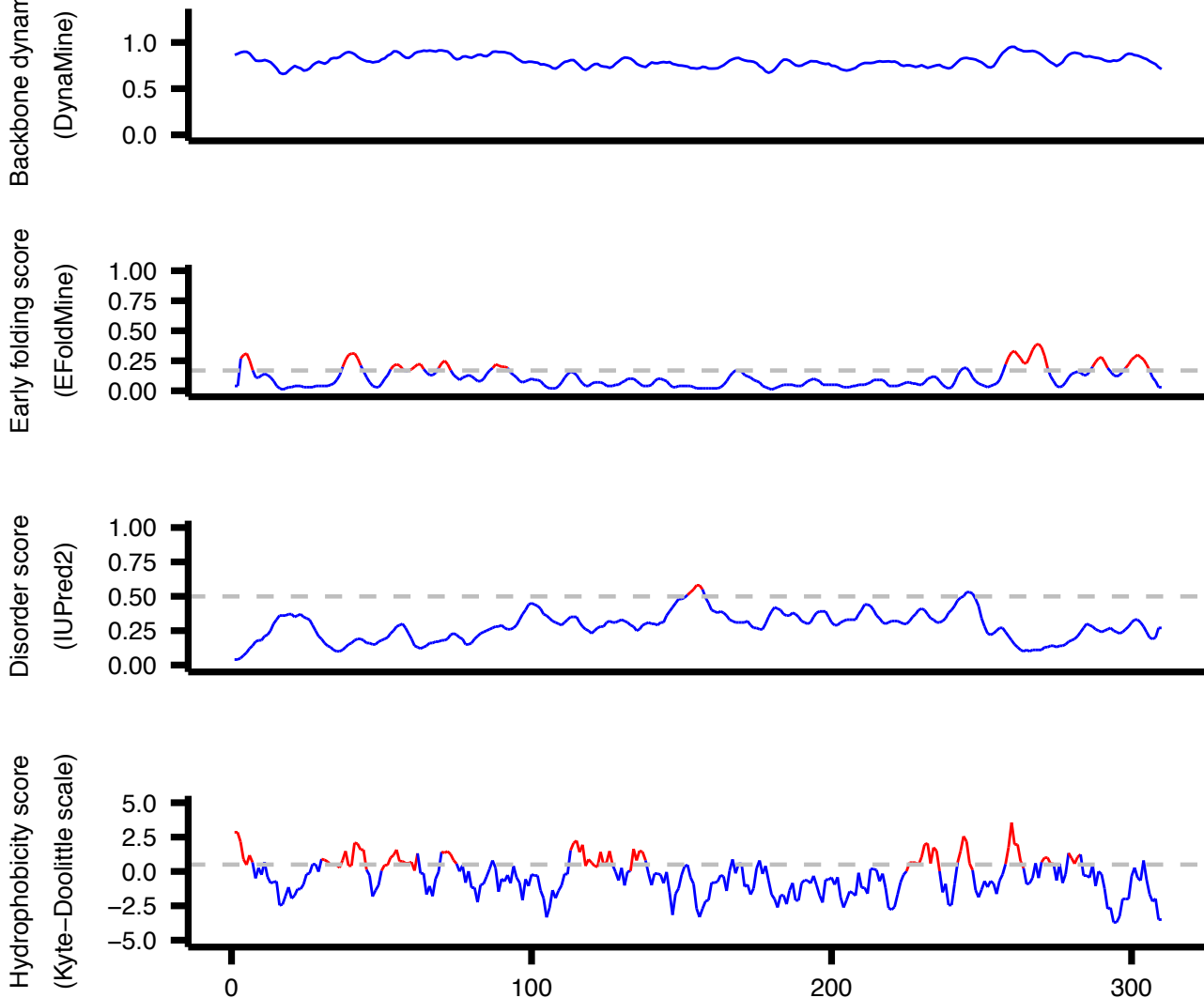
0

100

200

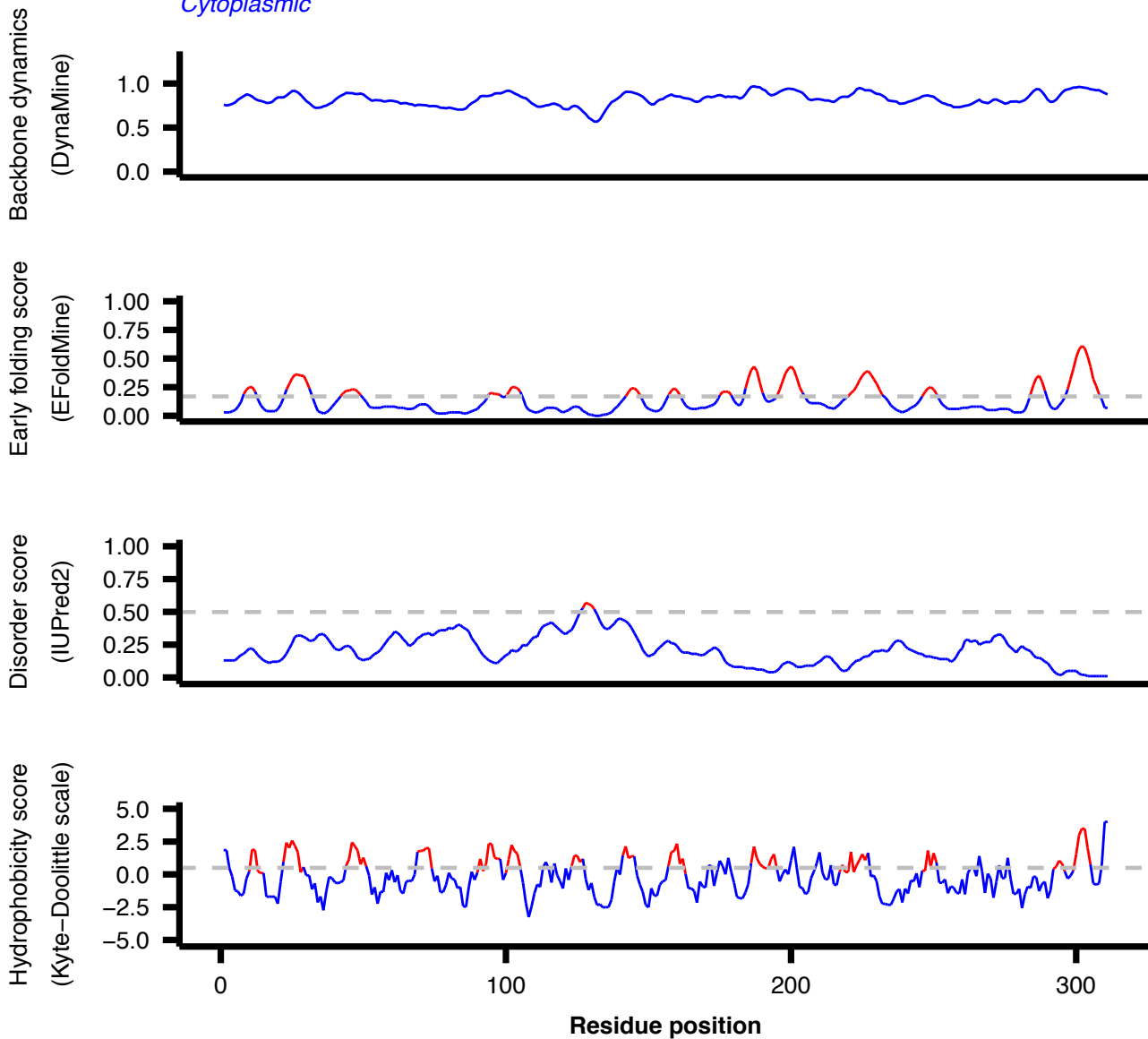
300

Residue position



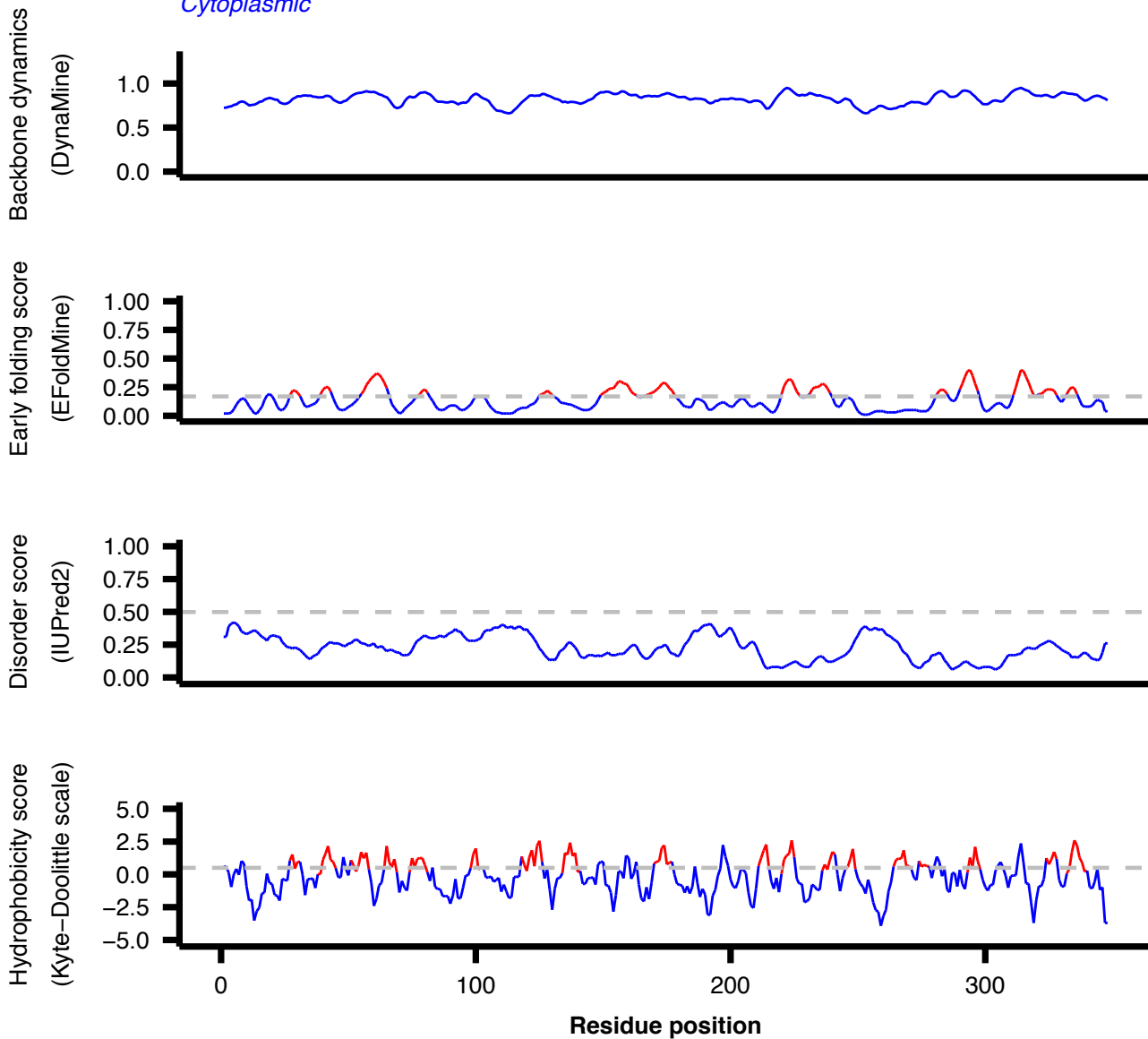
P0A786 (PYRB_ECOLI)

Cytoplasmic



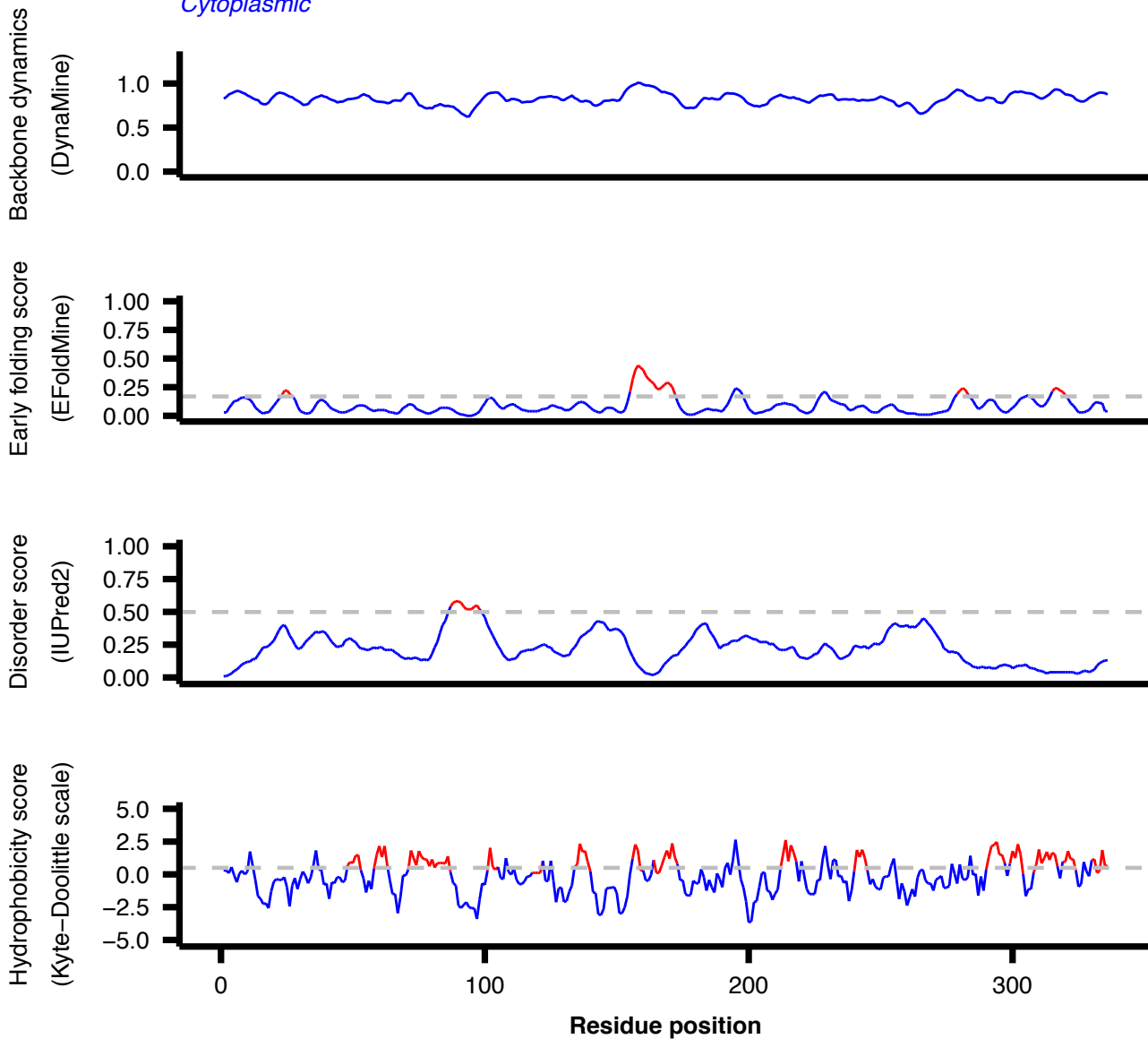
P05020 (PYRC_ECOLI)

Cytoplasmic



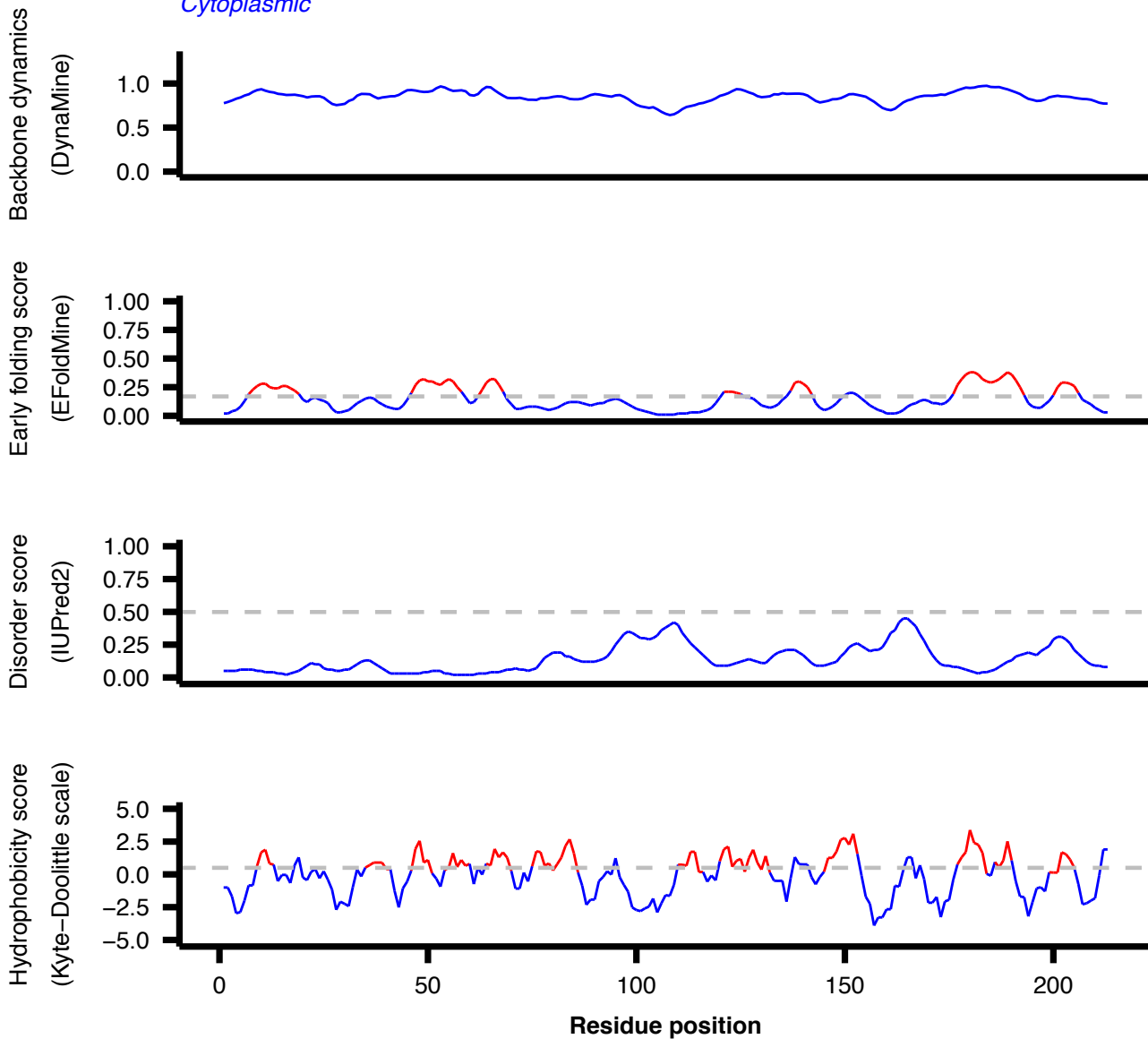
P0A7E1 (PYRD_ECOLI)

Cytoplasmic



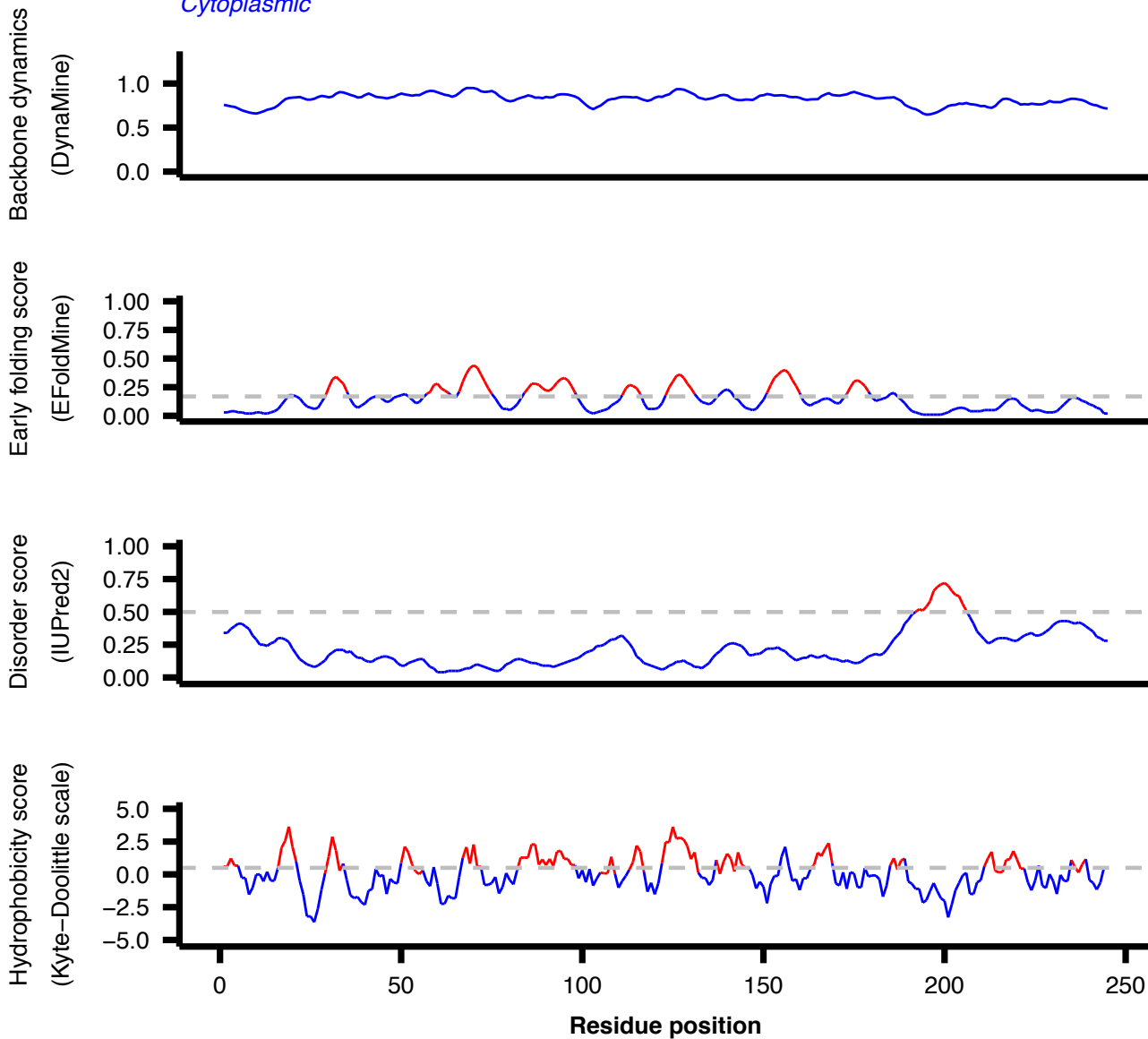
P0A7E3 (PYRE_ECOLI)

Cytoplasmic



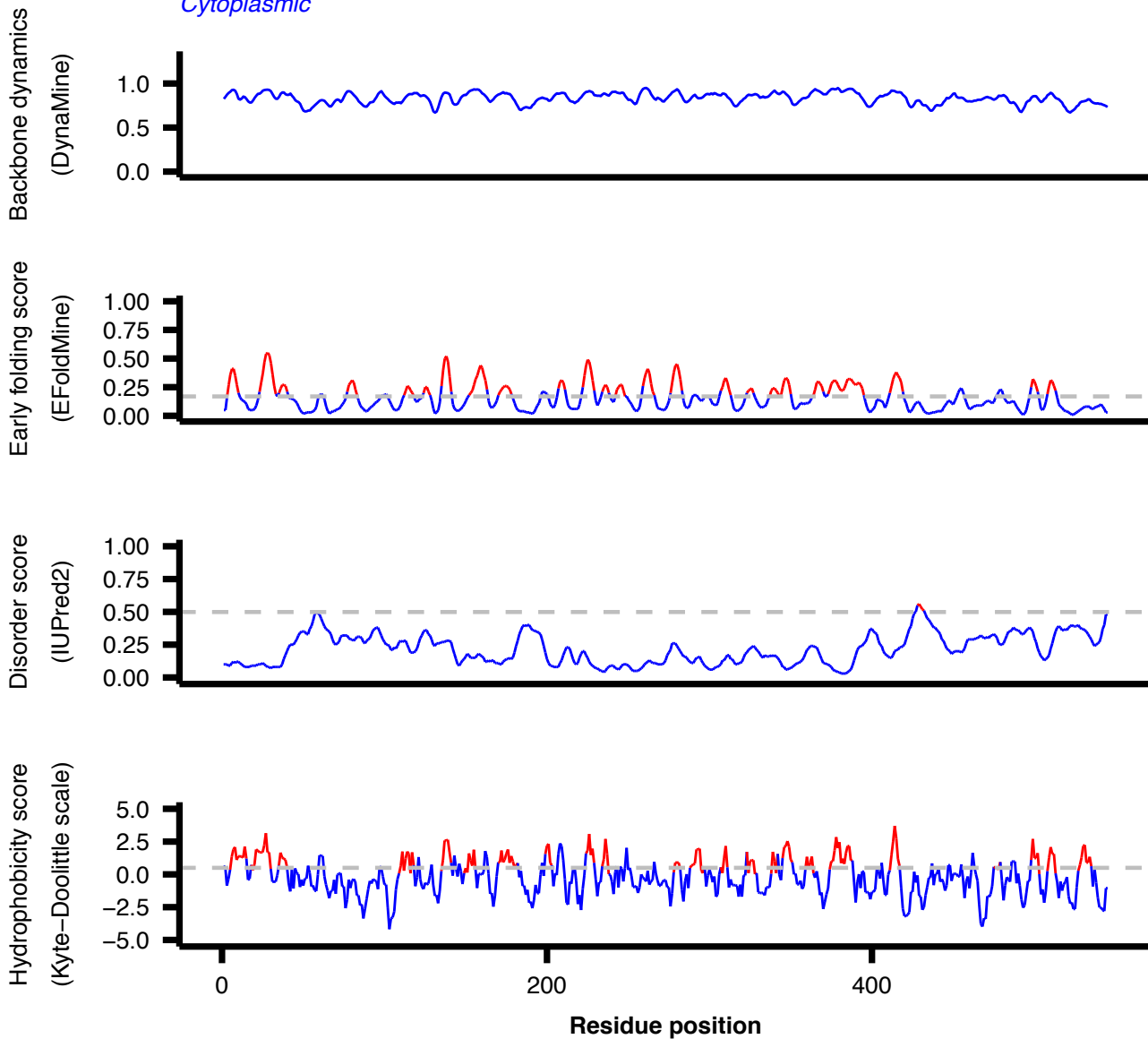
P08244 (PYRF_ECOLI)

Cytoplasmic



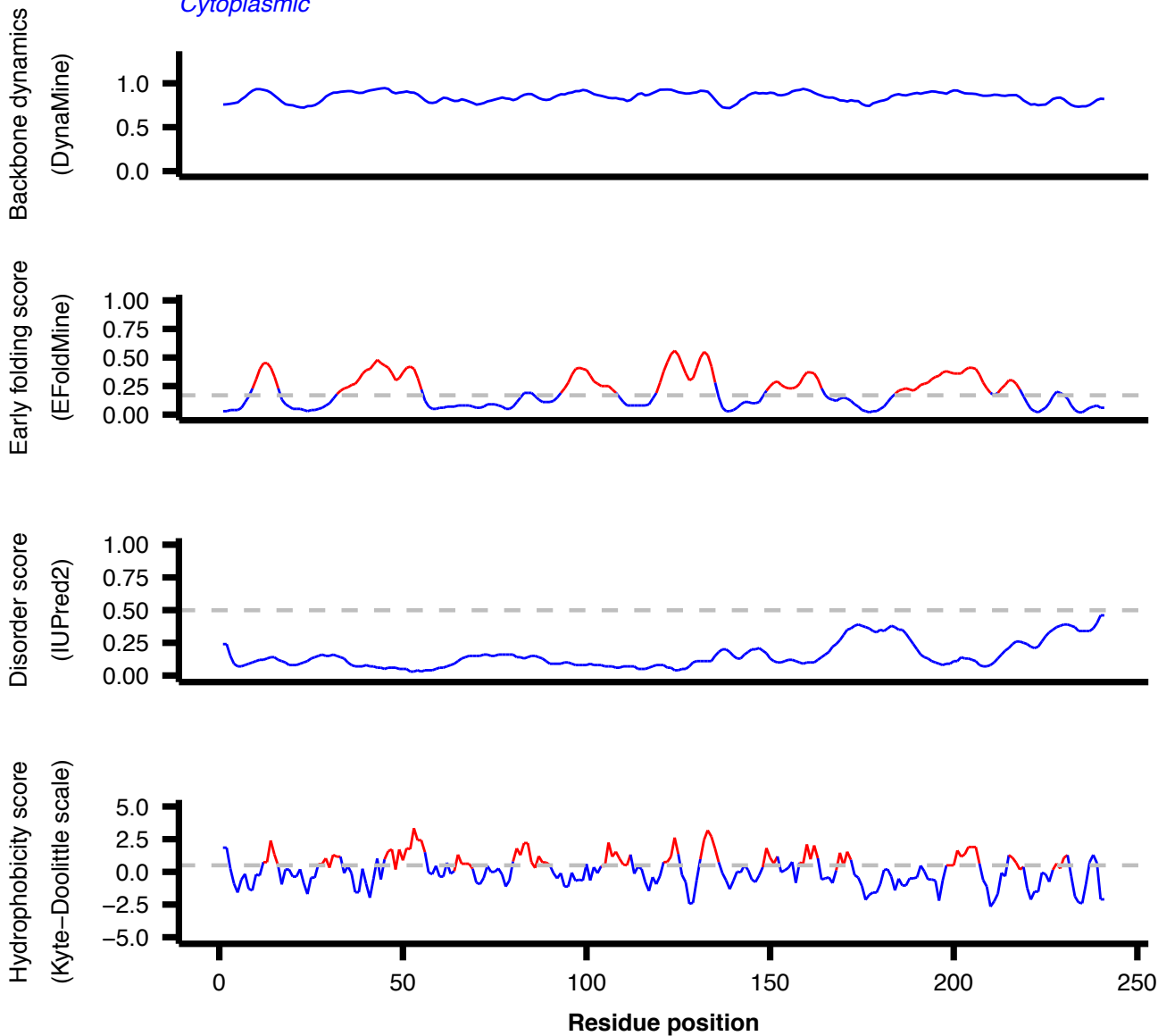
P0A7E5 (PYRG_ECOLI)

Cytoplasmic



P0A7E9 (PYRH_ECOLI)

Cytoplasmic



P0A7F3 (PYRI_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

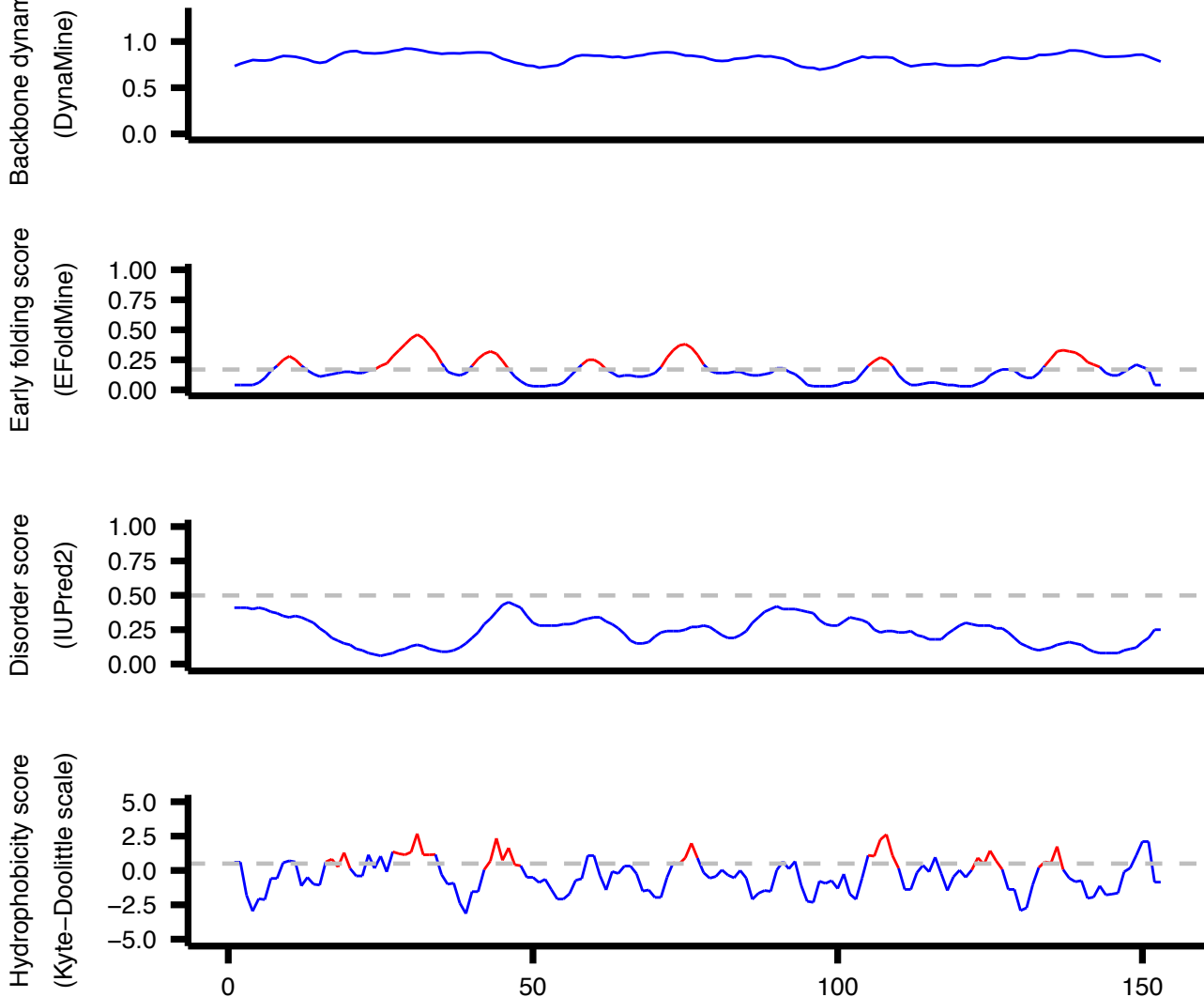
0

50

100

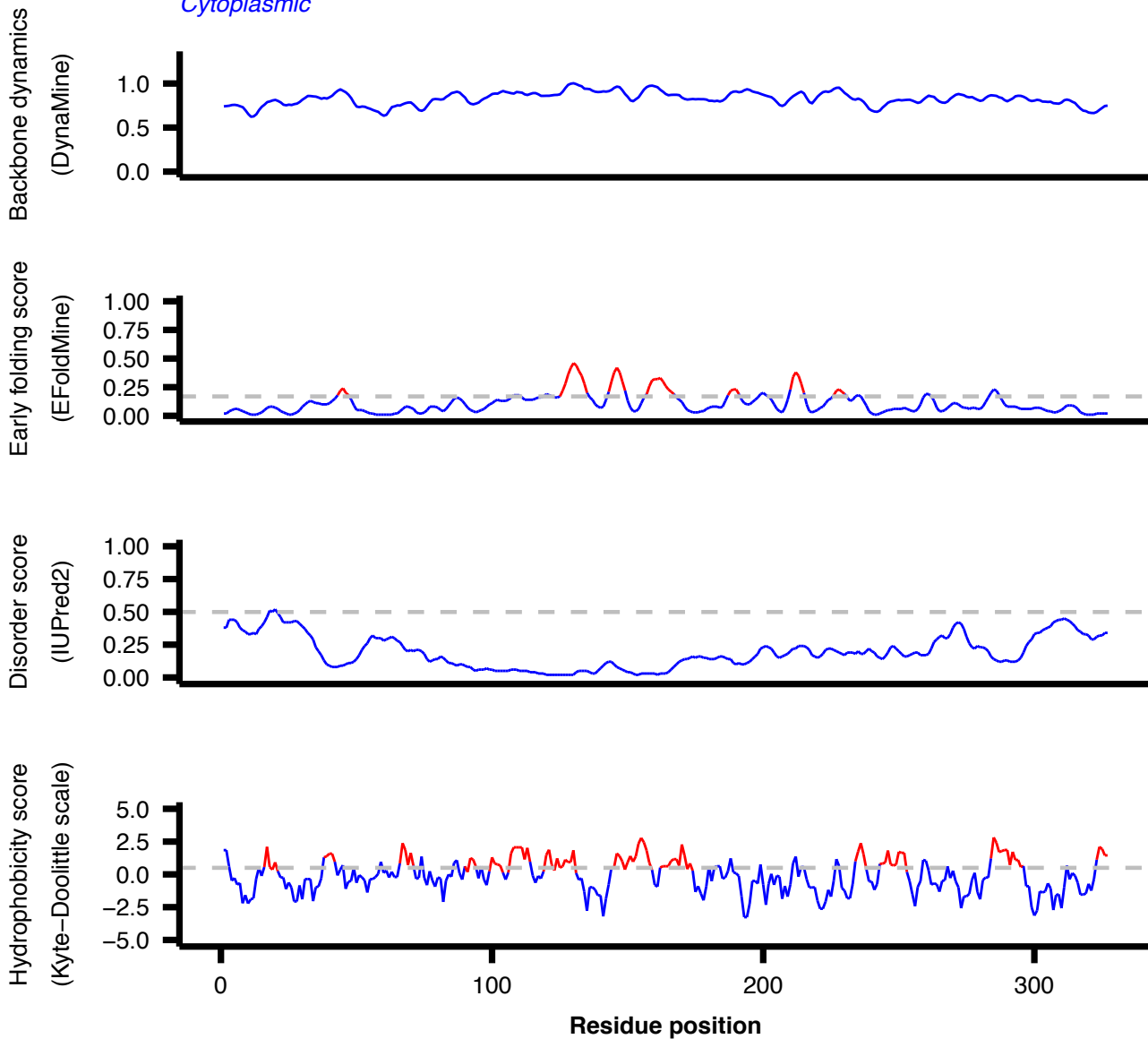
150

Residue position



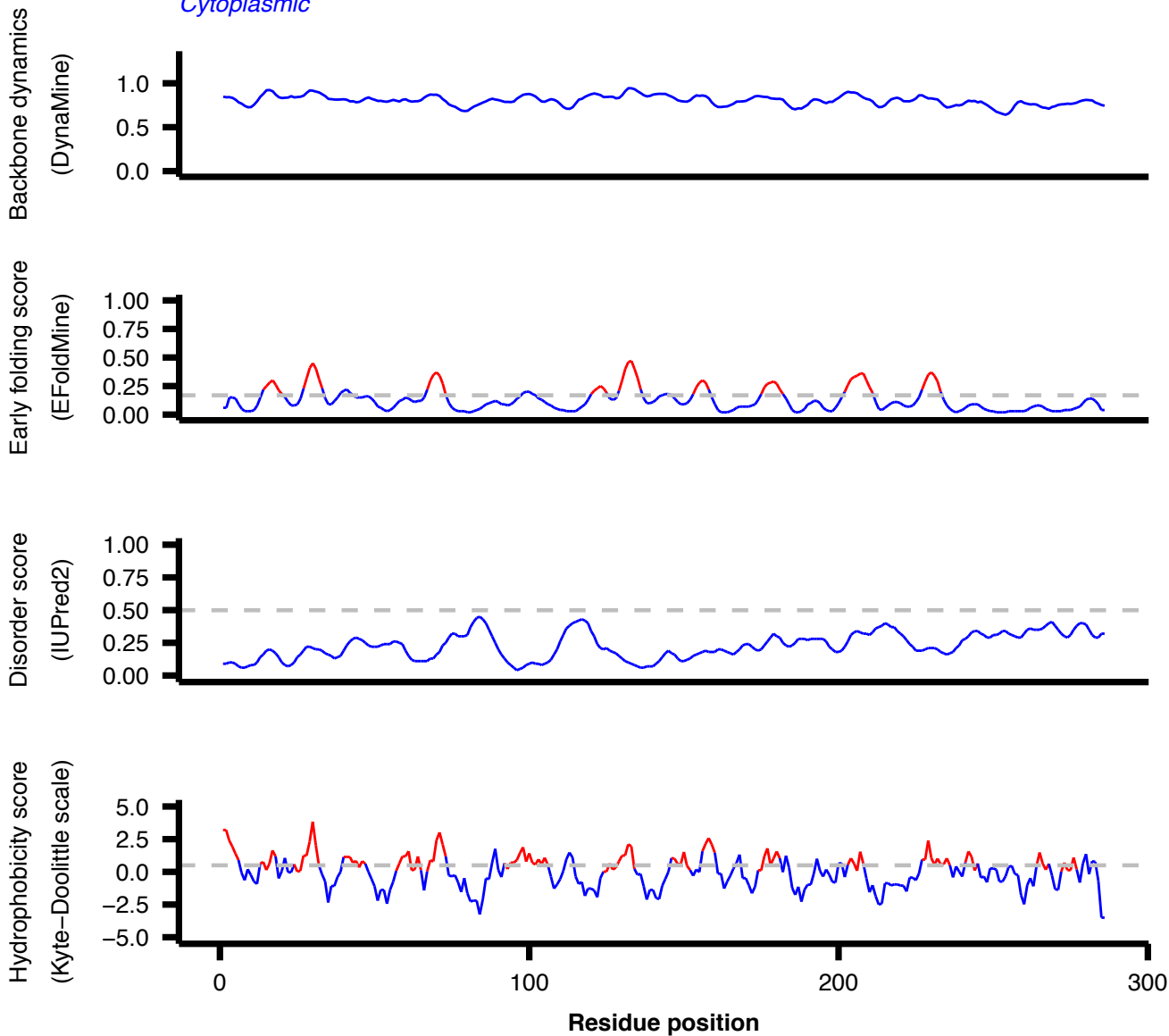
P28304 (QOR1_ECOLI)

Cytoplasmic



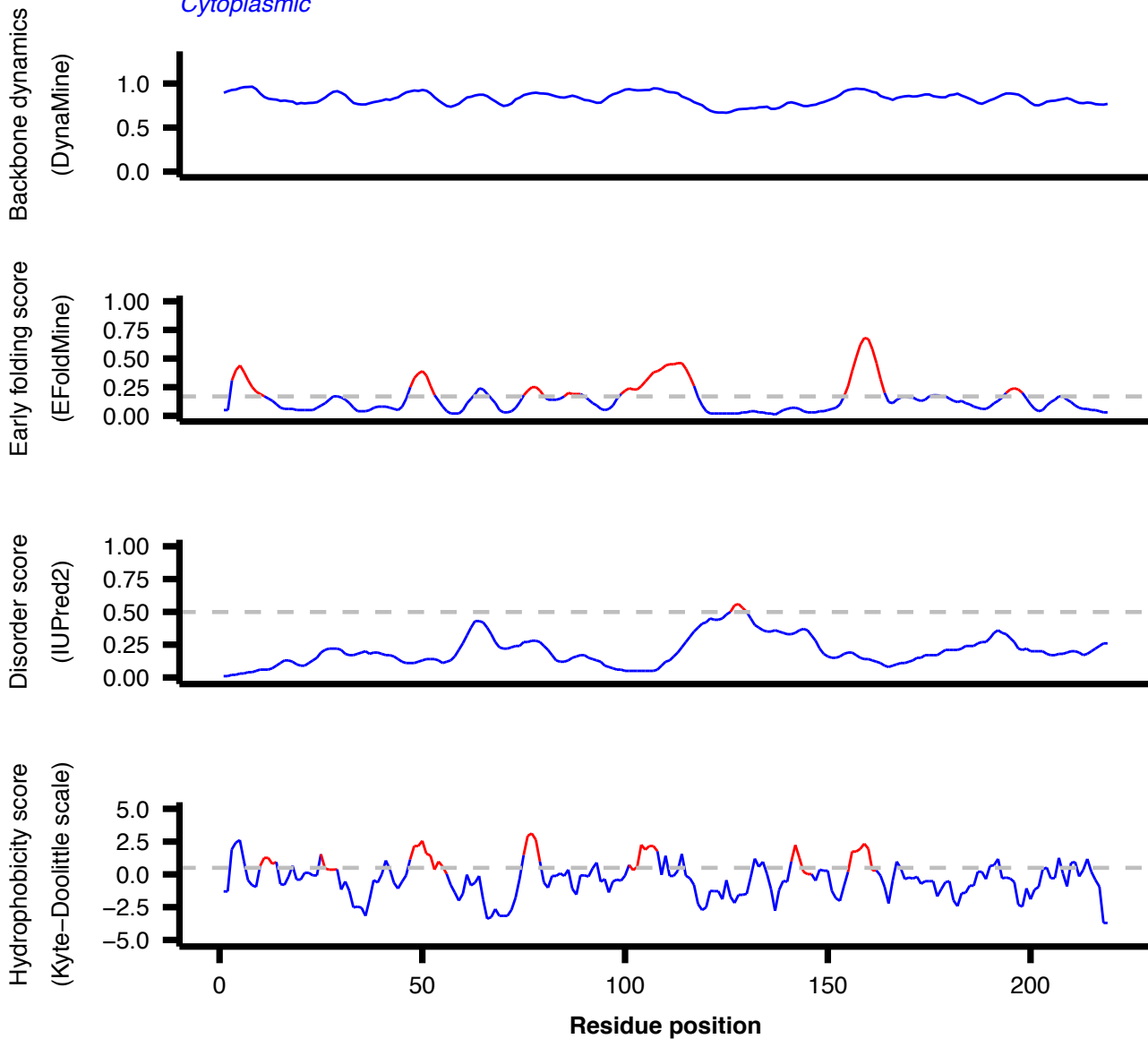
P39315 (QOR2_ECOLI)

Cytoplasmic



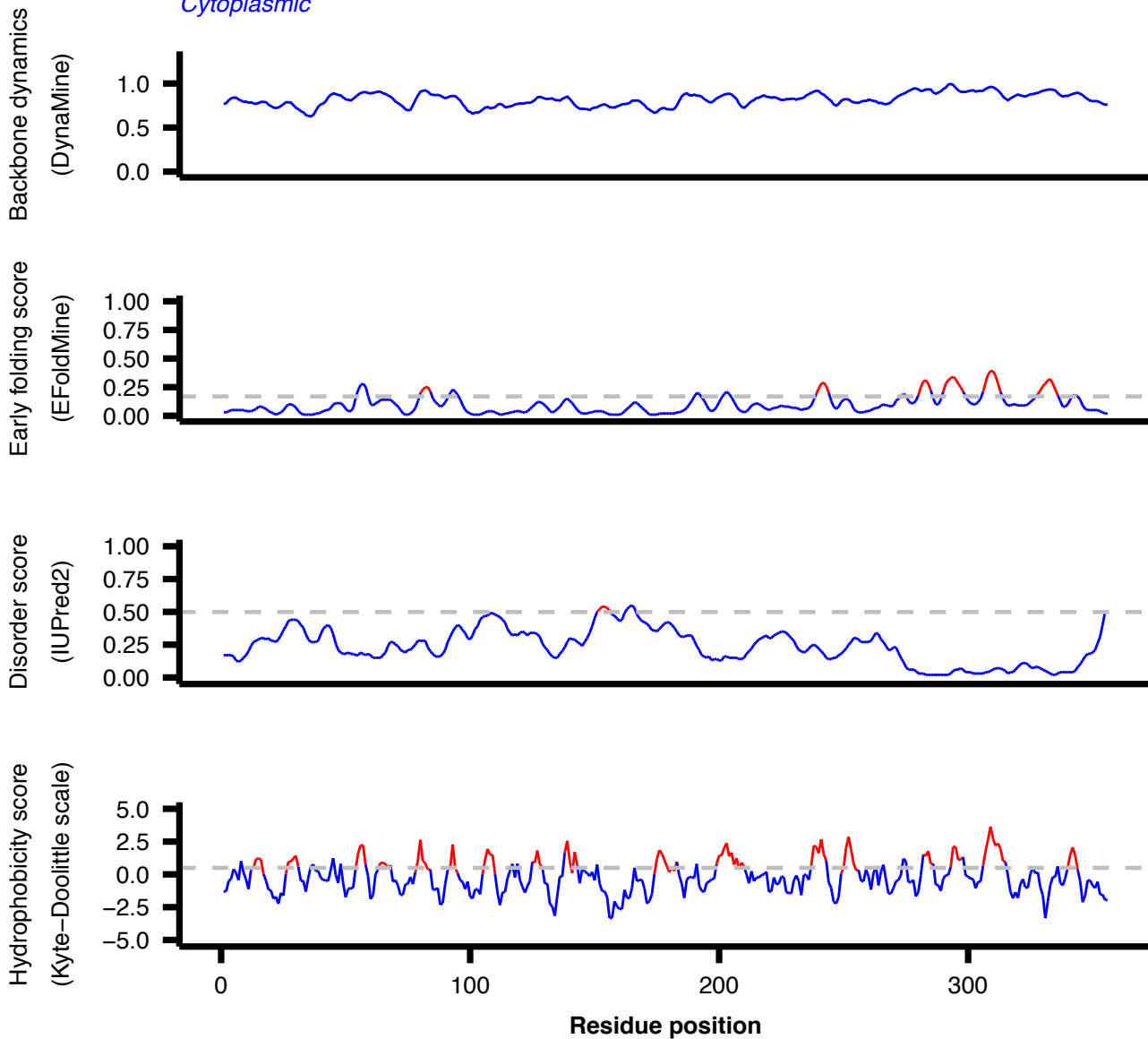
P52076 (QSEB_ECOLI)

Cytoplasmic



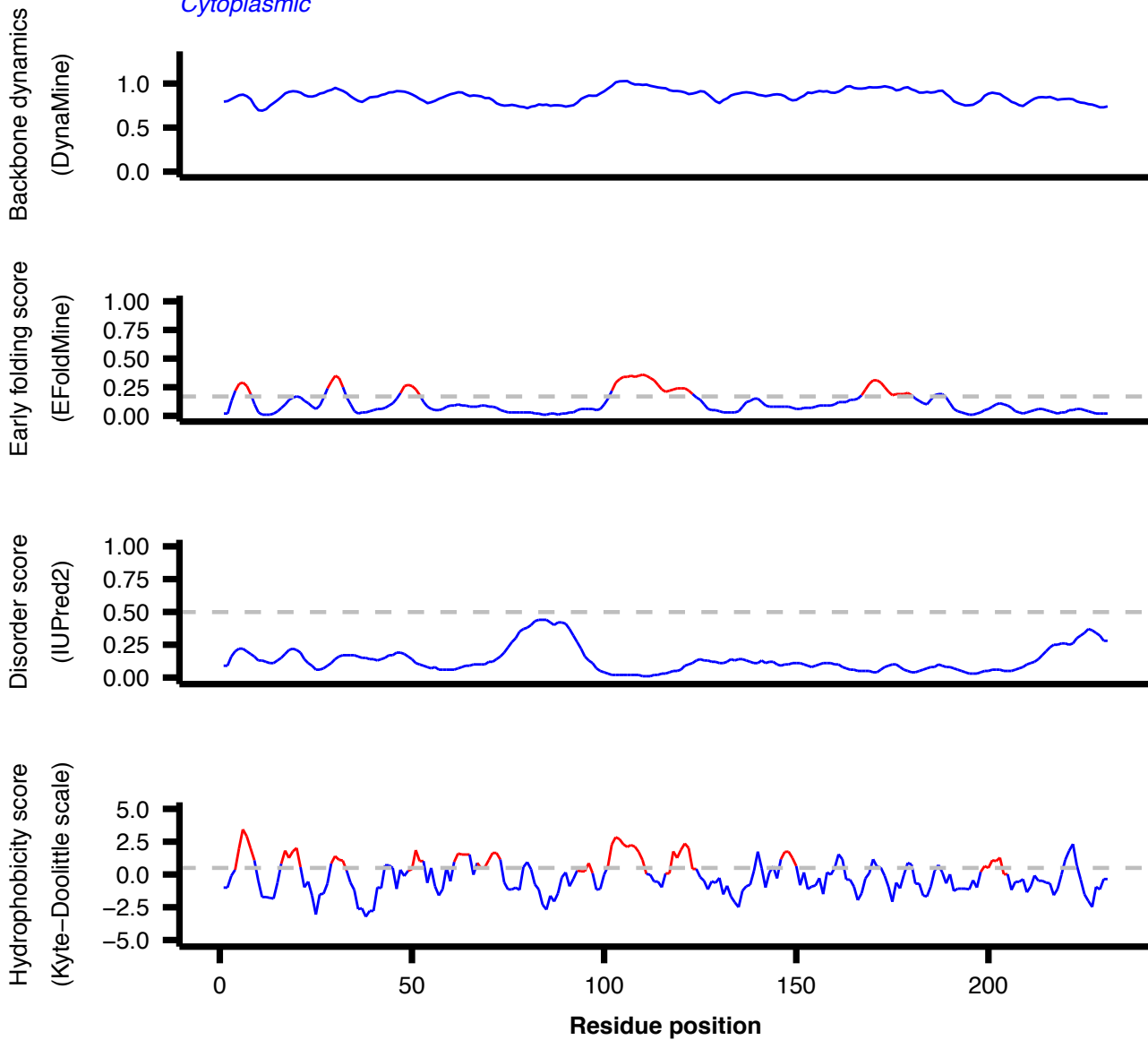
P0A7F9 (QUEA_ECOLI)

Cytoplasmic



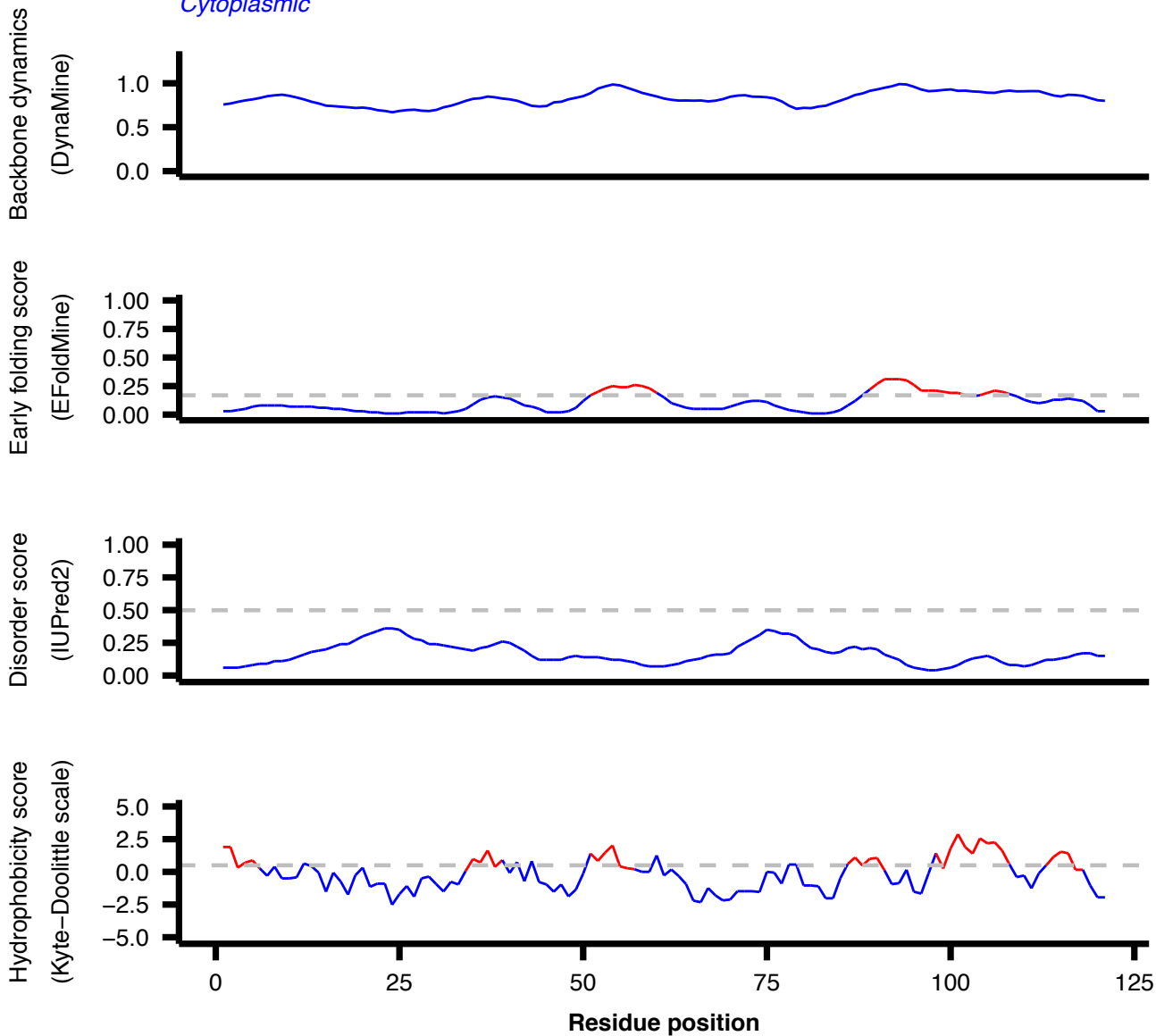
P77756 (QUEC_ECOLI)

Cytoplasmic



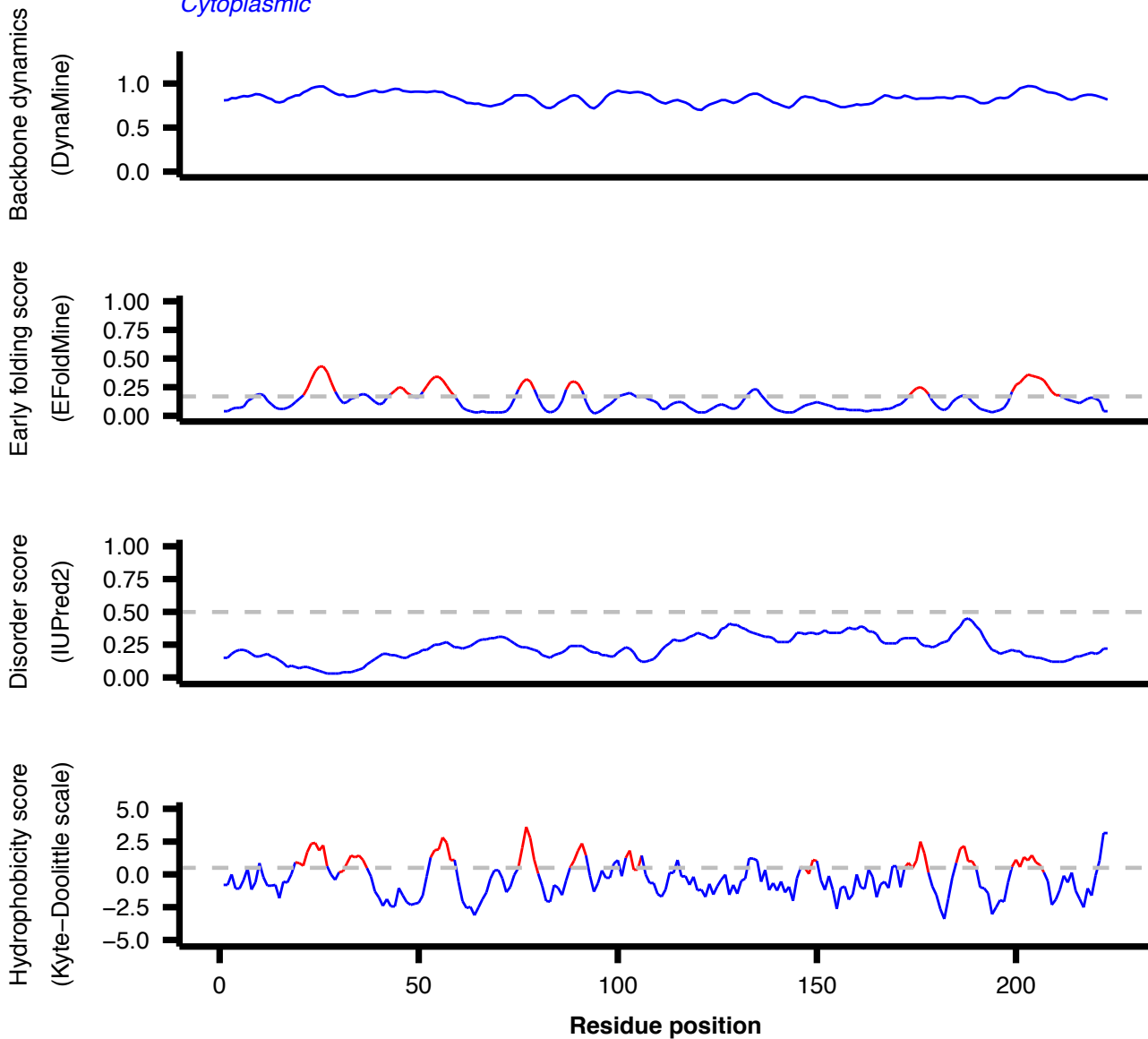
P65870 (QUED_ECOLI)

Cytoplasmic



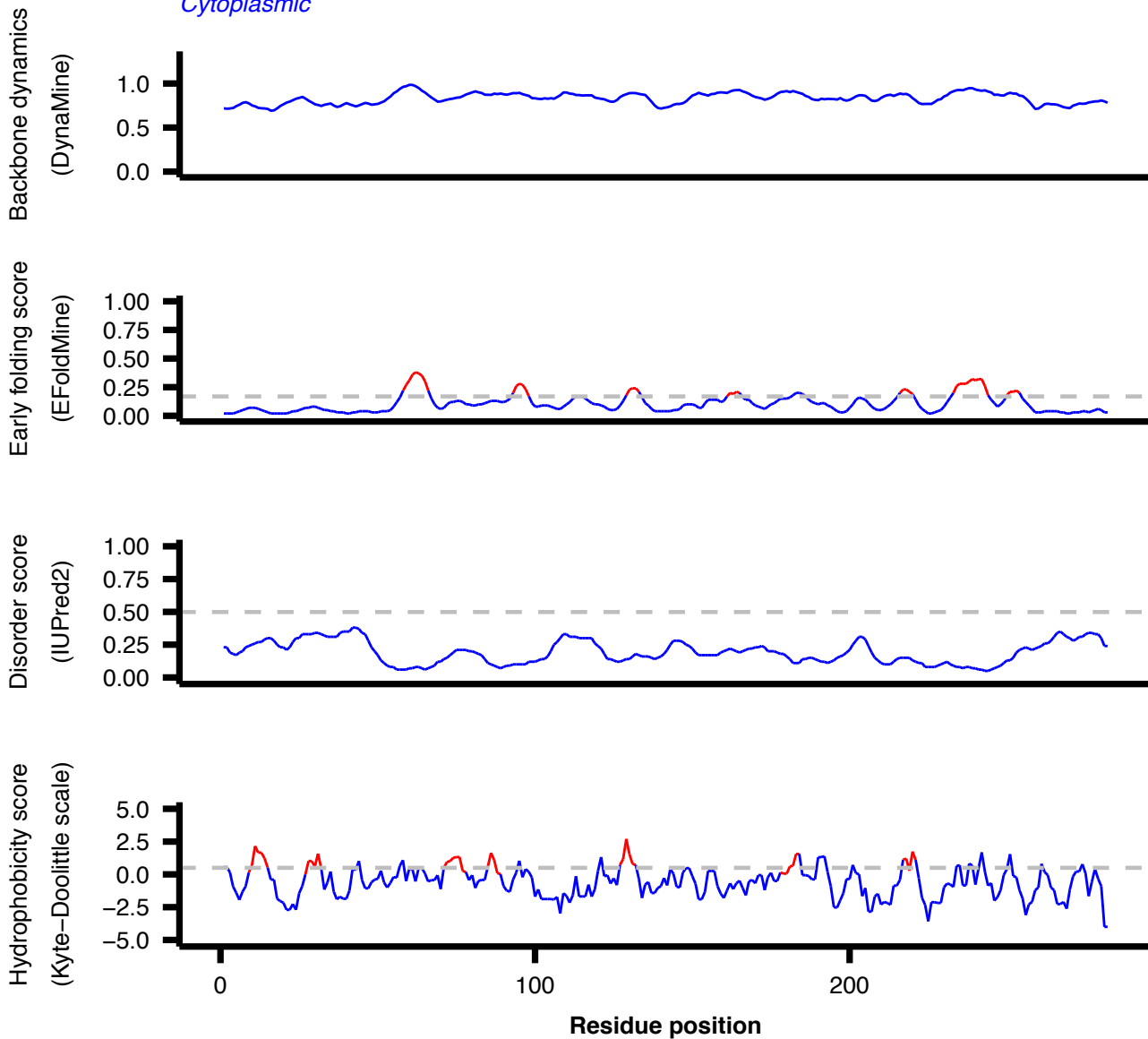
P64554 (QUEE_ECOLI)

Cytoplasmic



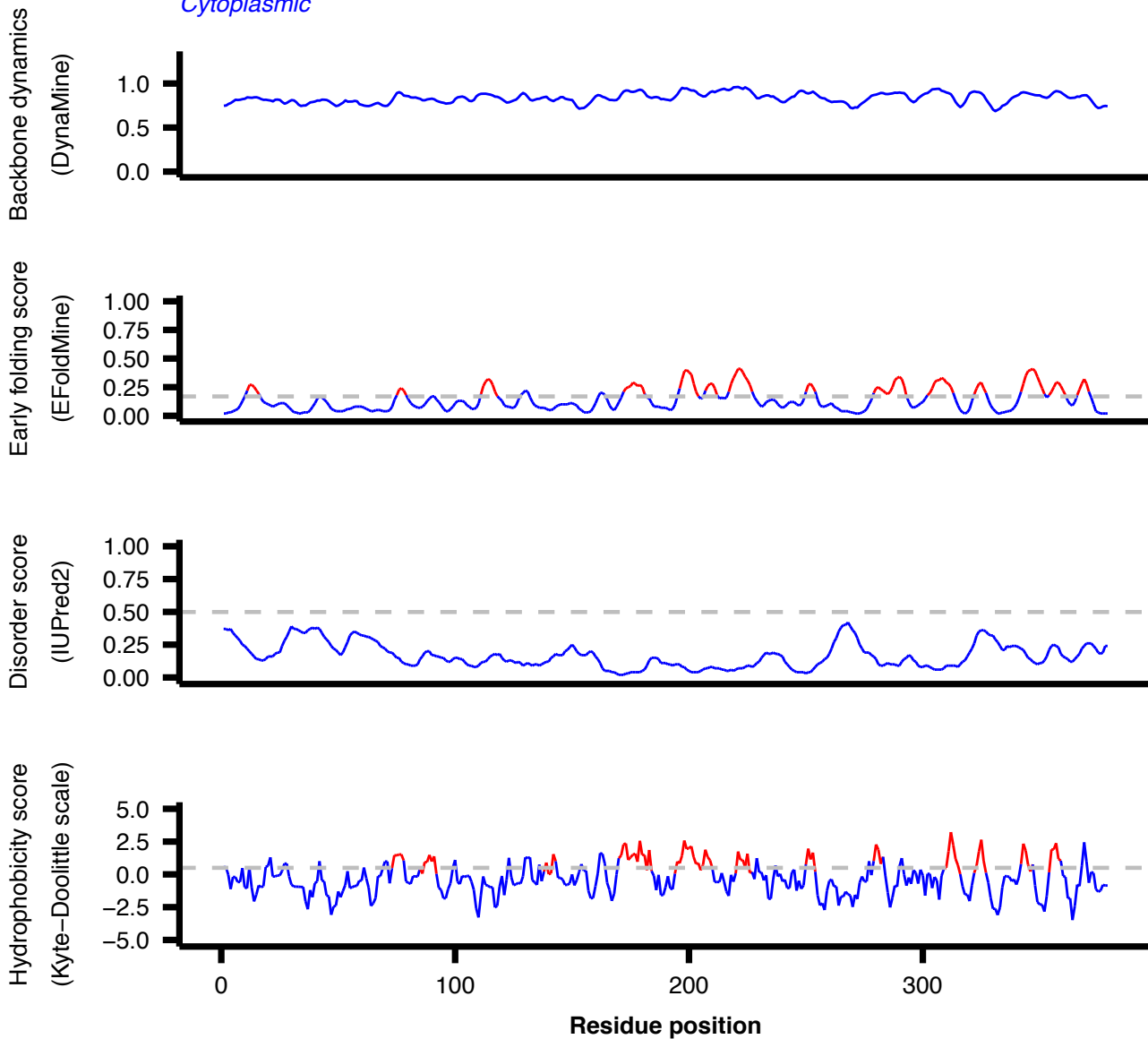
Q46920 (QUEF_ECOLI)

Cytoplasmic



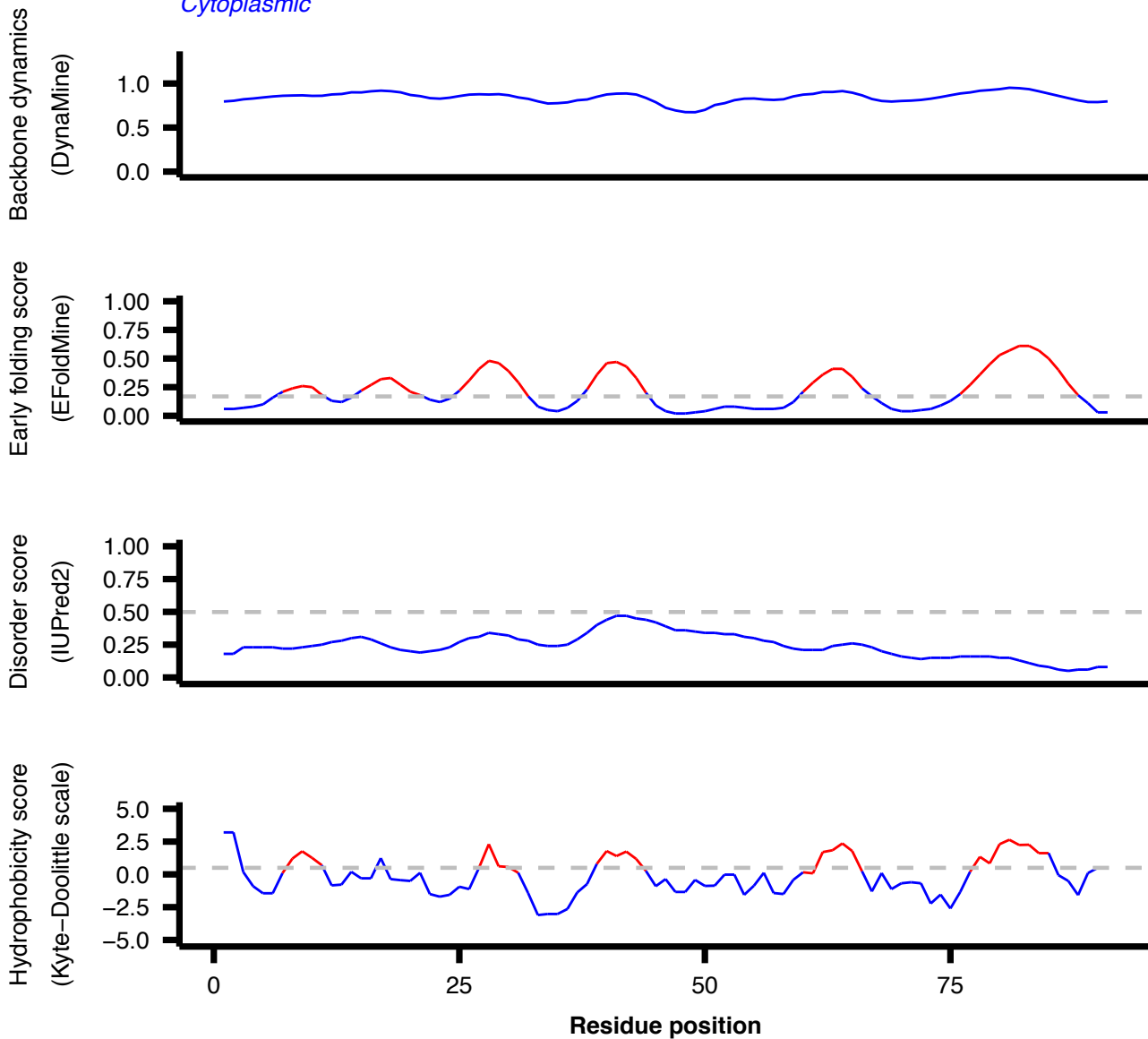
P39288 (QUEG_ECOLI)

Cytoplasmic



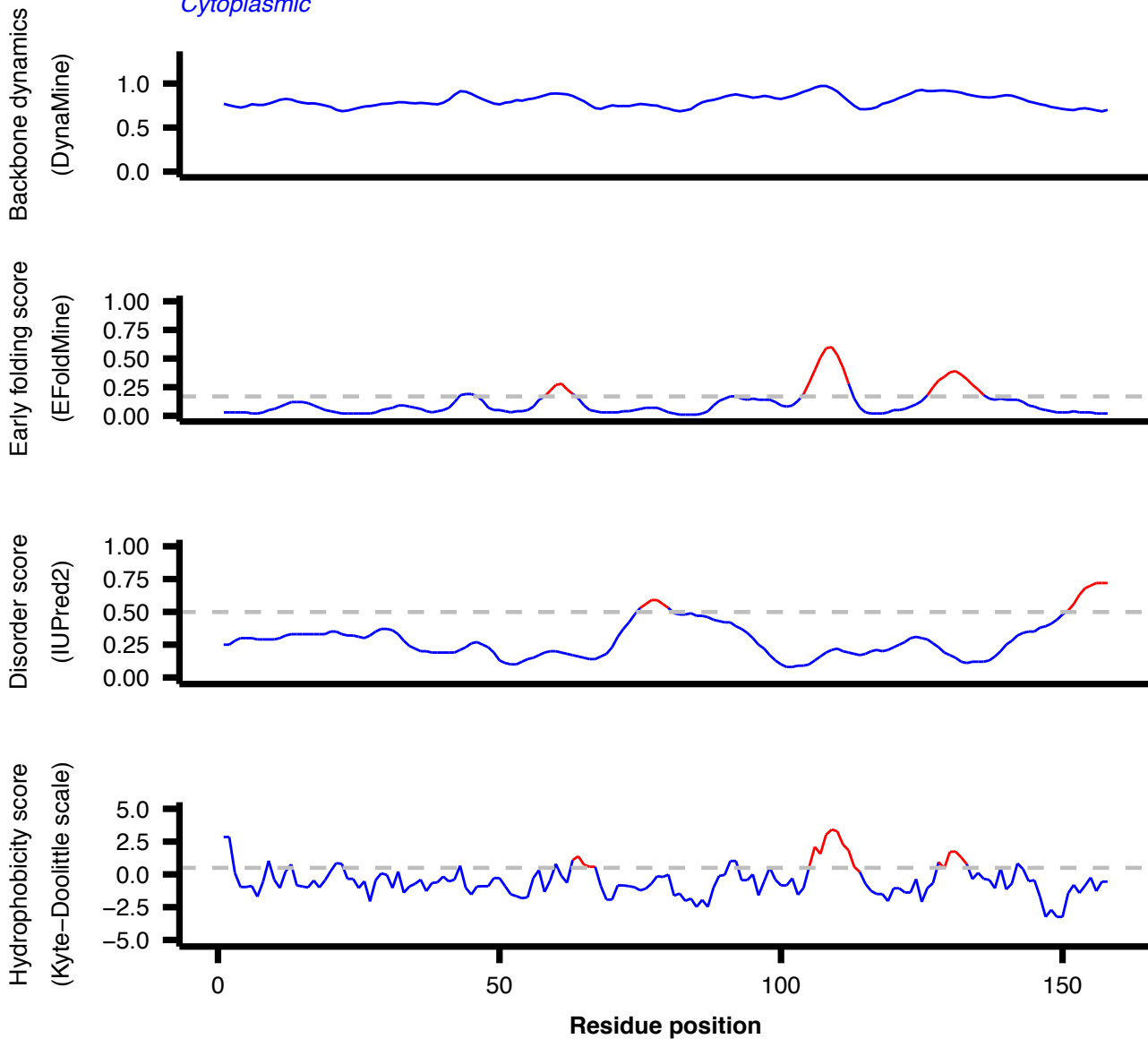
P15033 (RACC_ECOLI)

Cytoplasmic



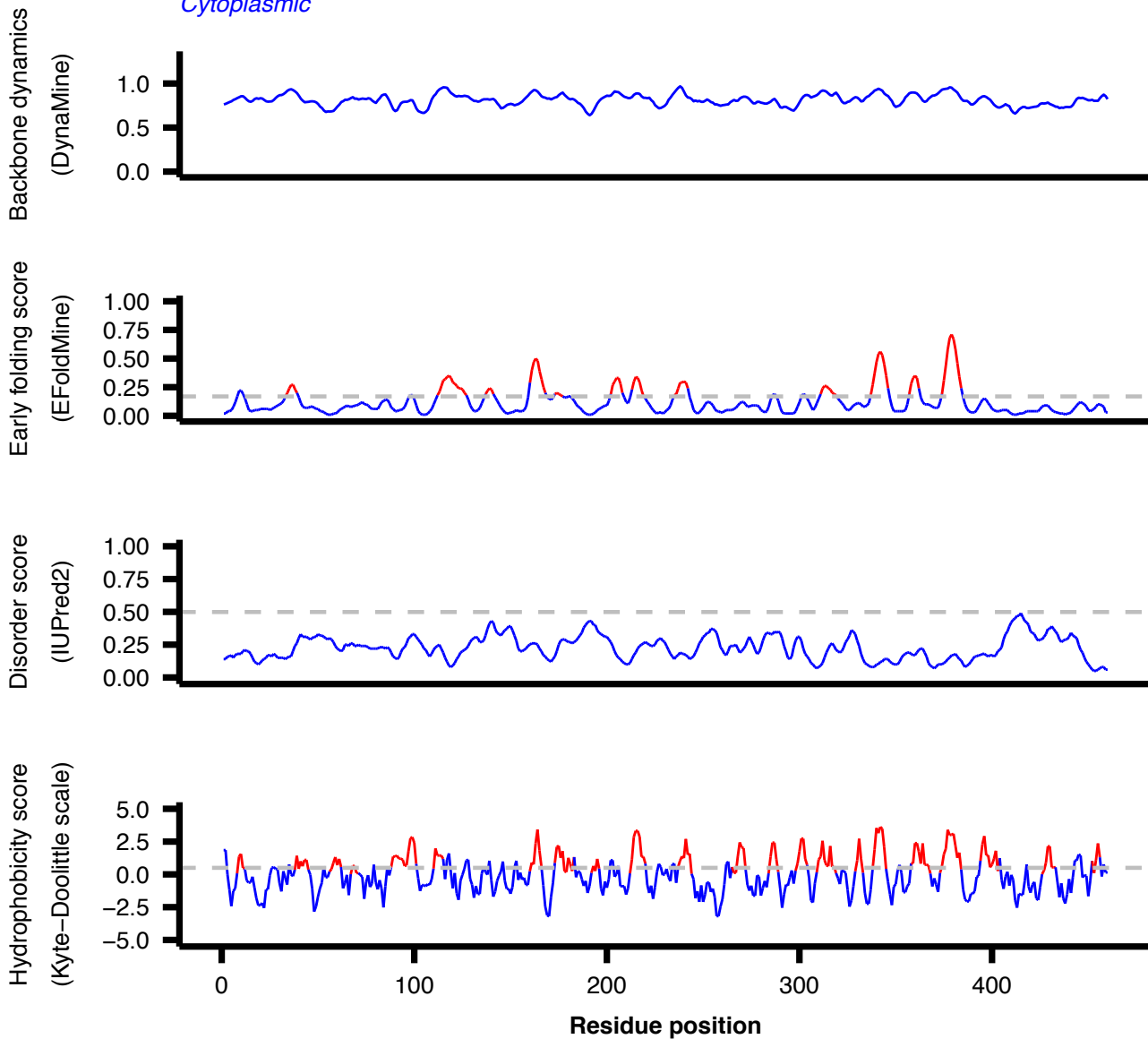
P76062 (RACR_ECOLI)

Cytoplasmic



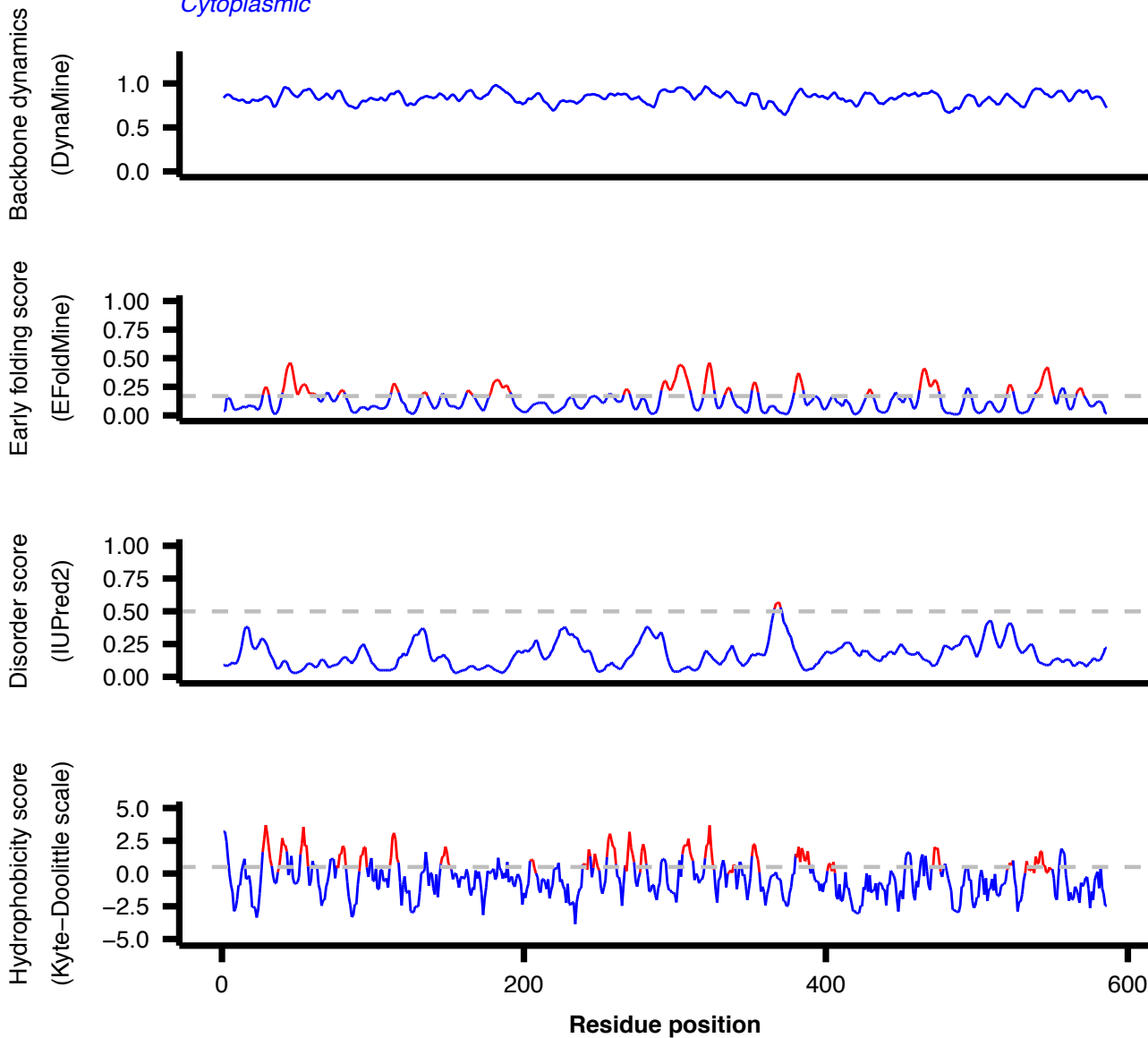
P24554 (RADA_ECOLI)

Cytoplasmic



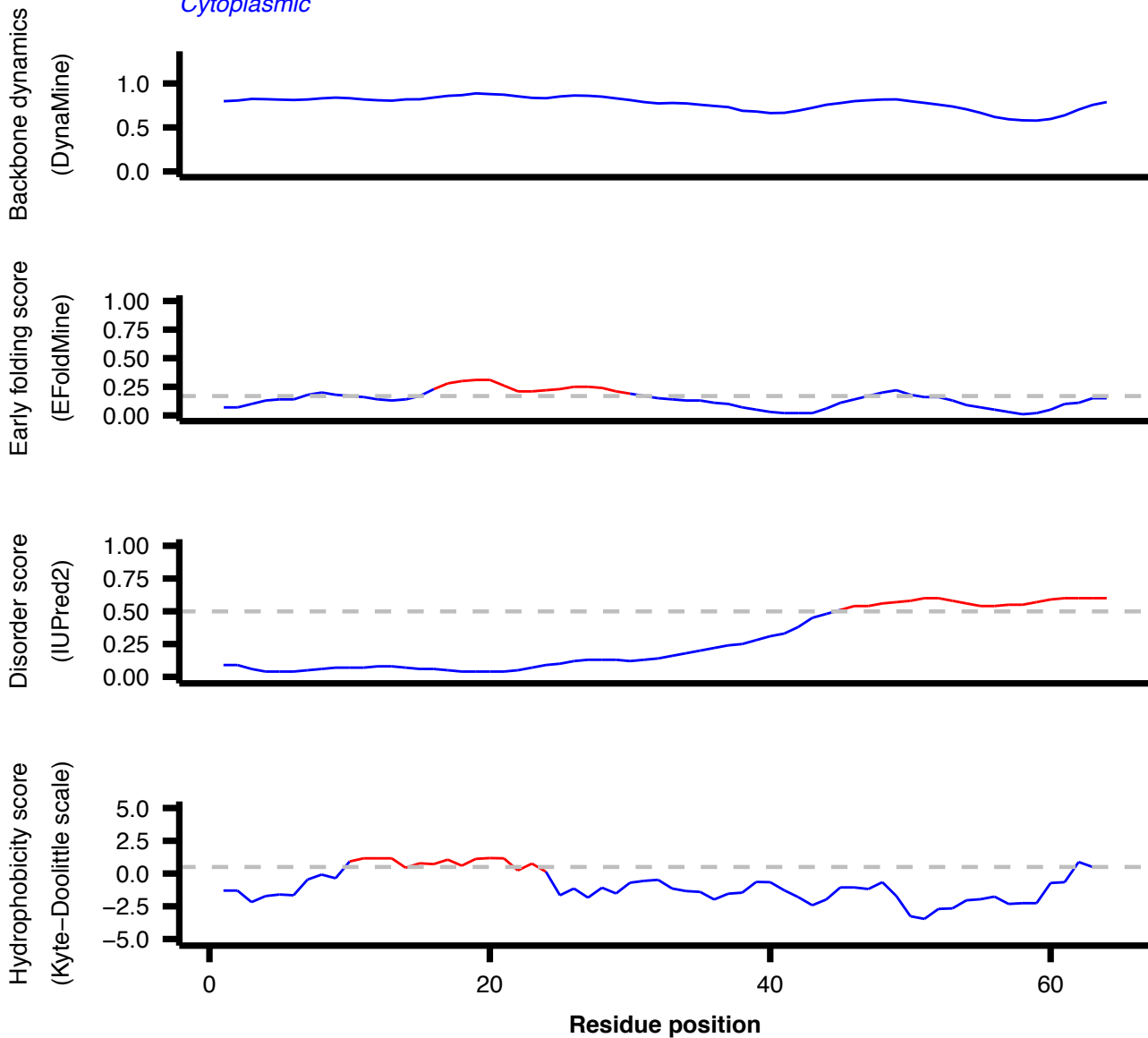
P33919 (RADD_ECOLI)

Cytoplasmic



P33229 (RALR_ECOLI)

Cytoplasmic



P60240 (RAPA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

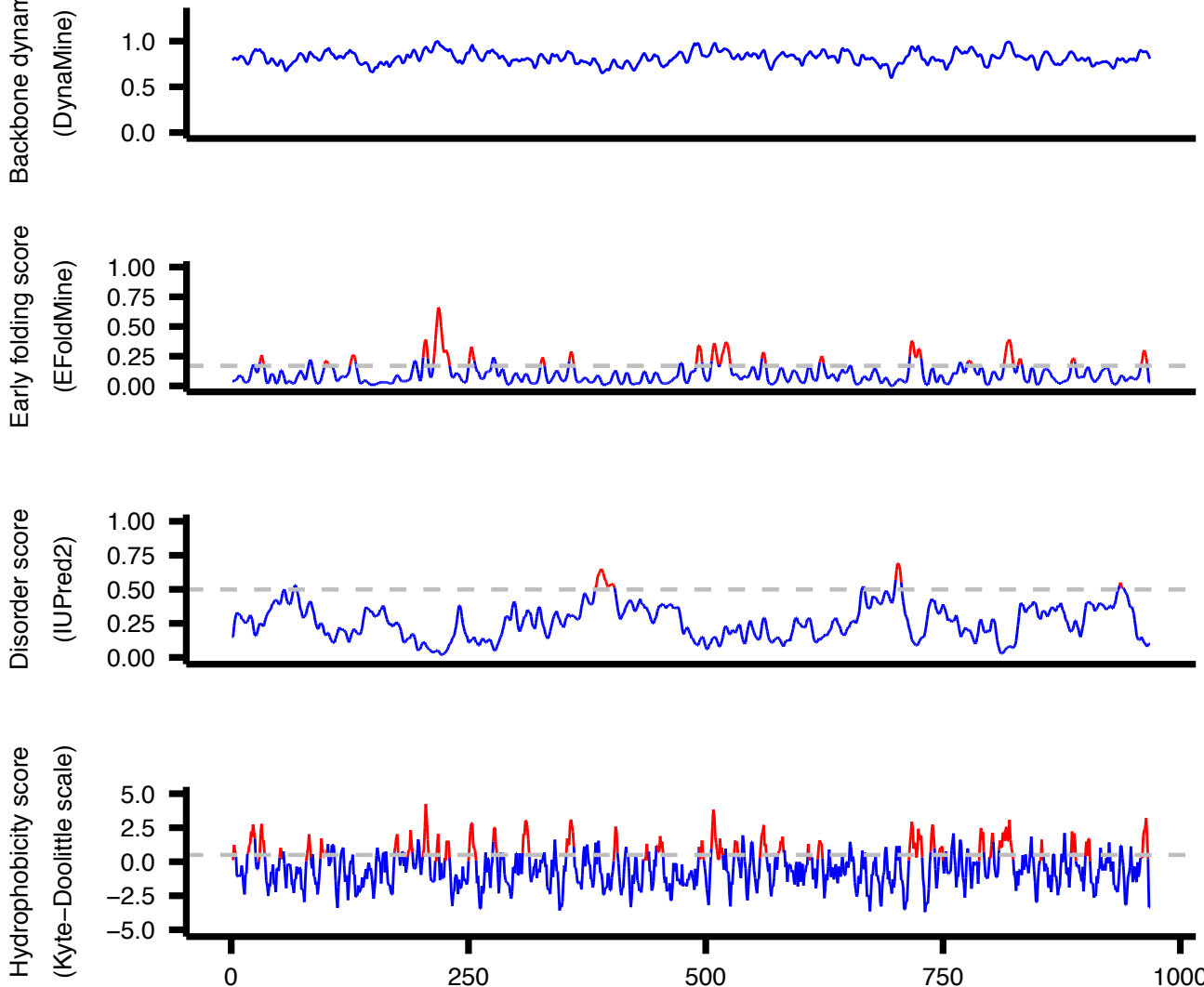
250

500

750

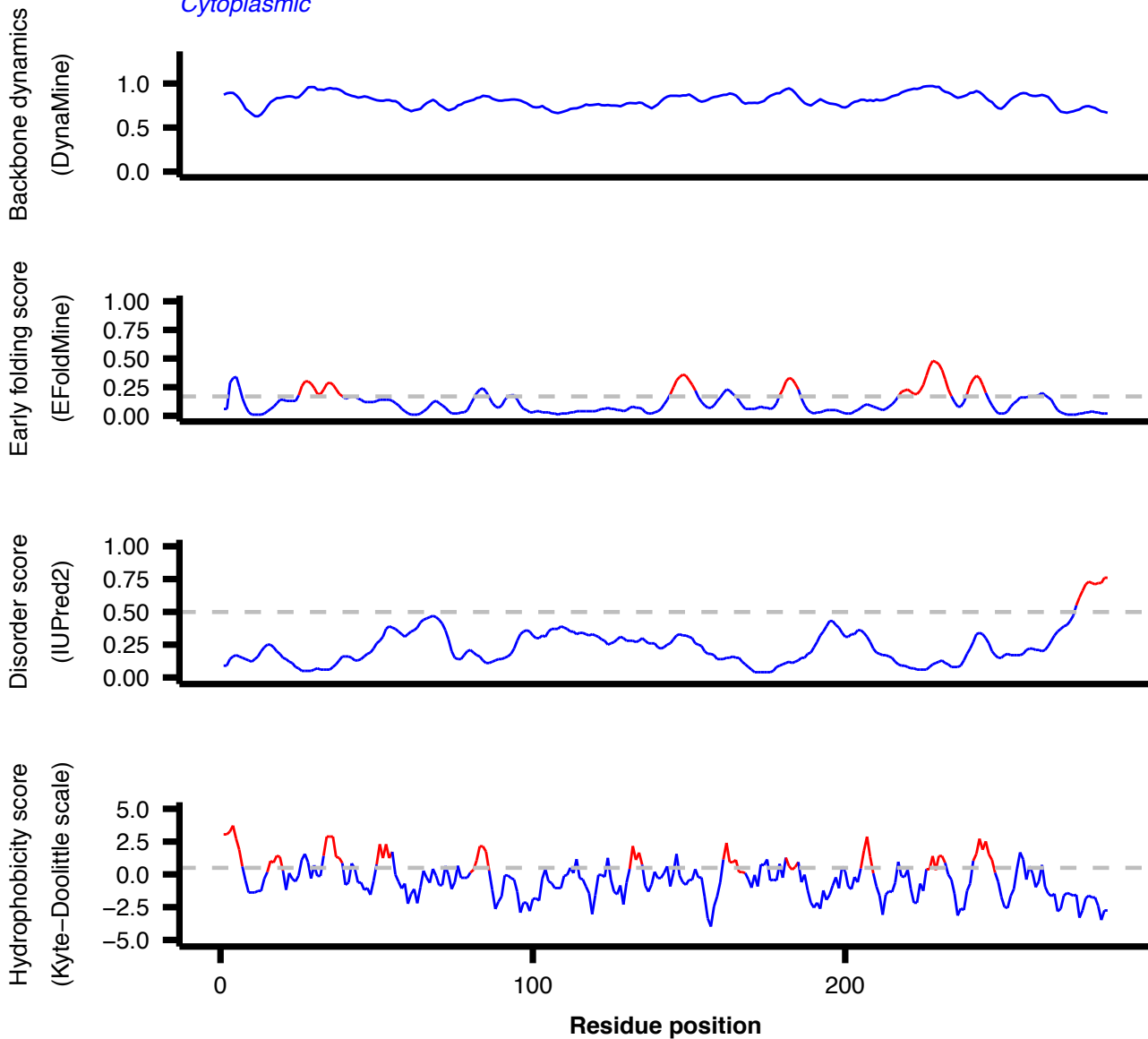
1000

Residue position



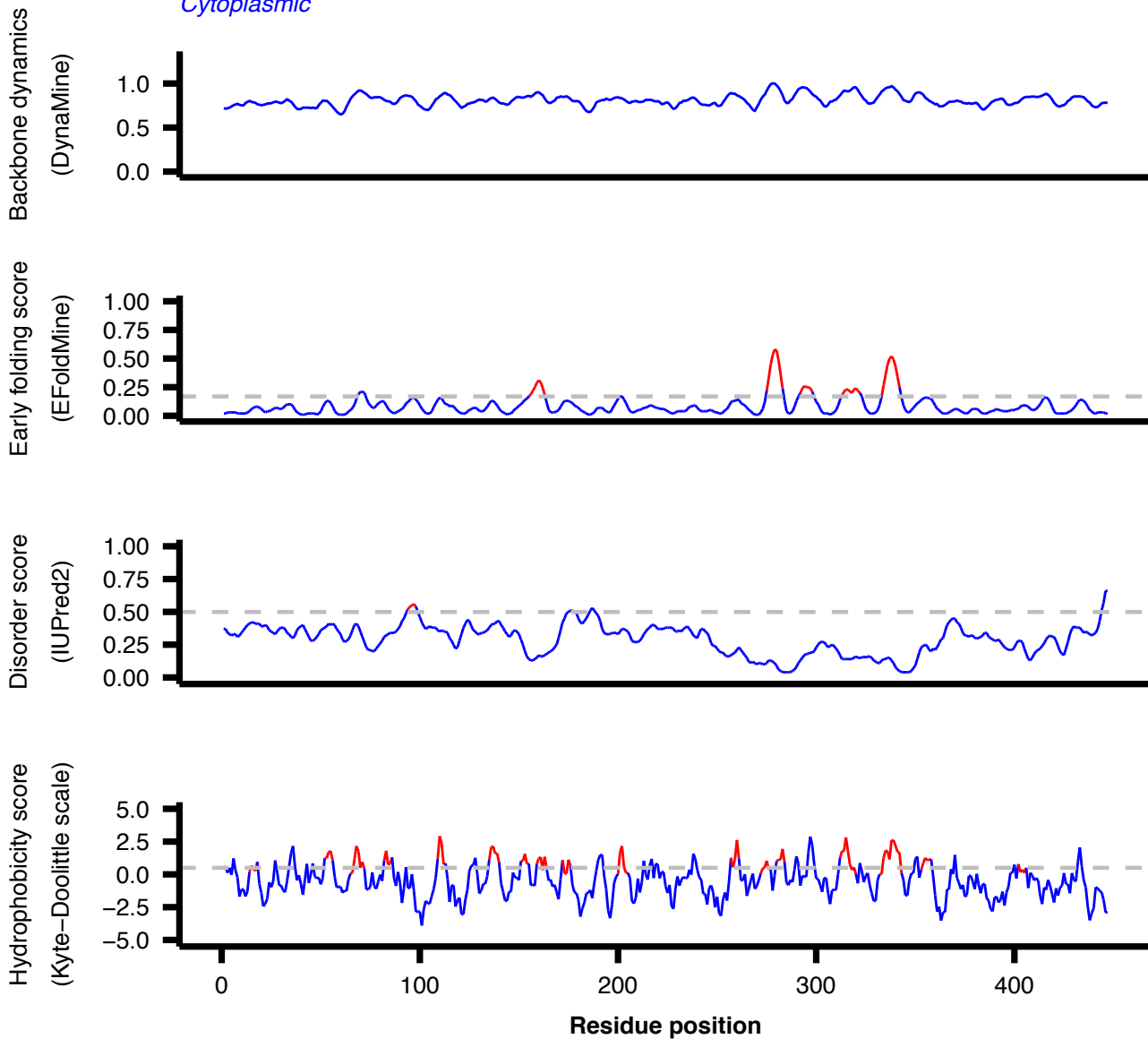
P0A894 (RAPZ_ECOLI)

Cytoplasmic



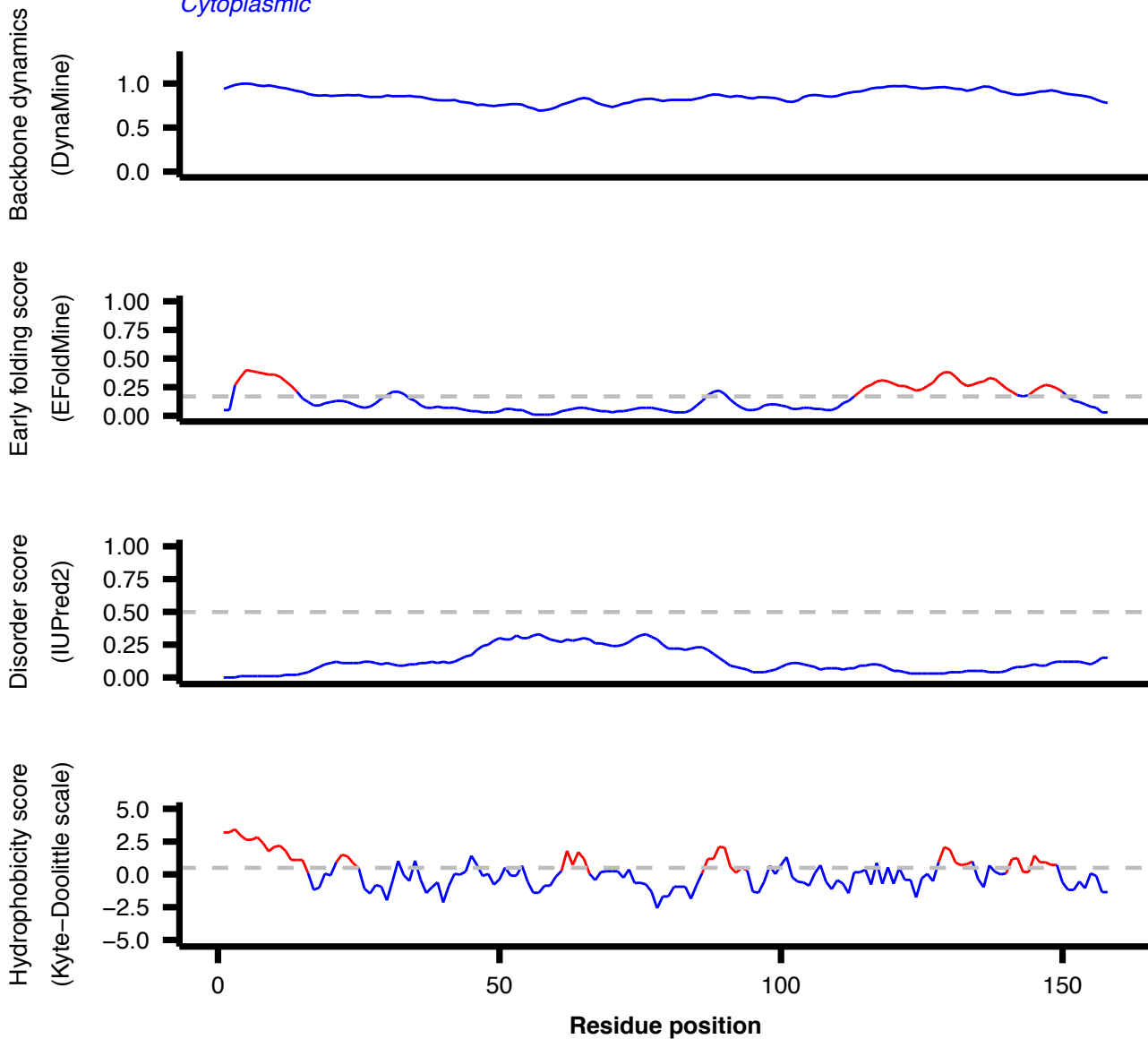
P0AAZ4 (RARA_ECOLI)

Cytoplasmic



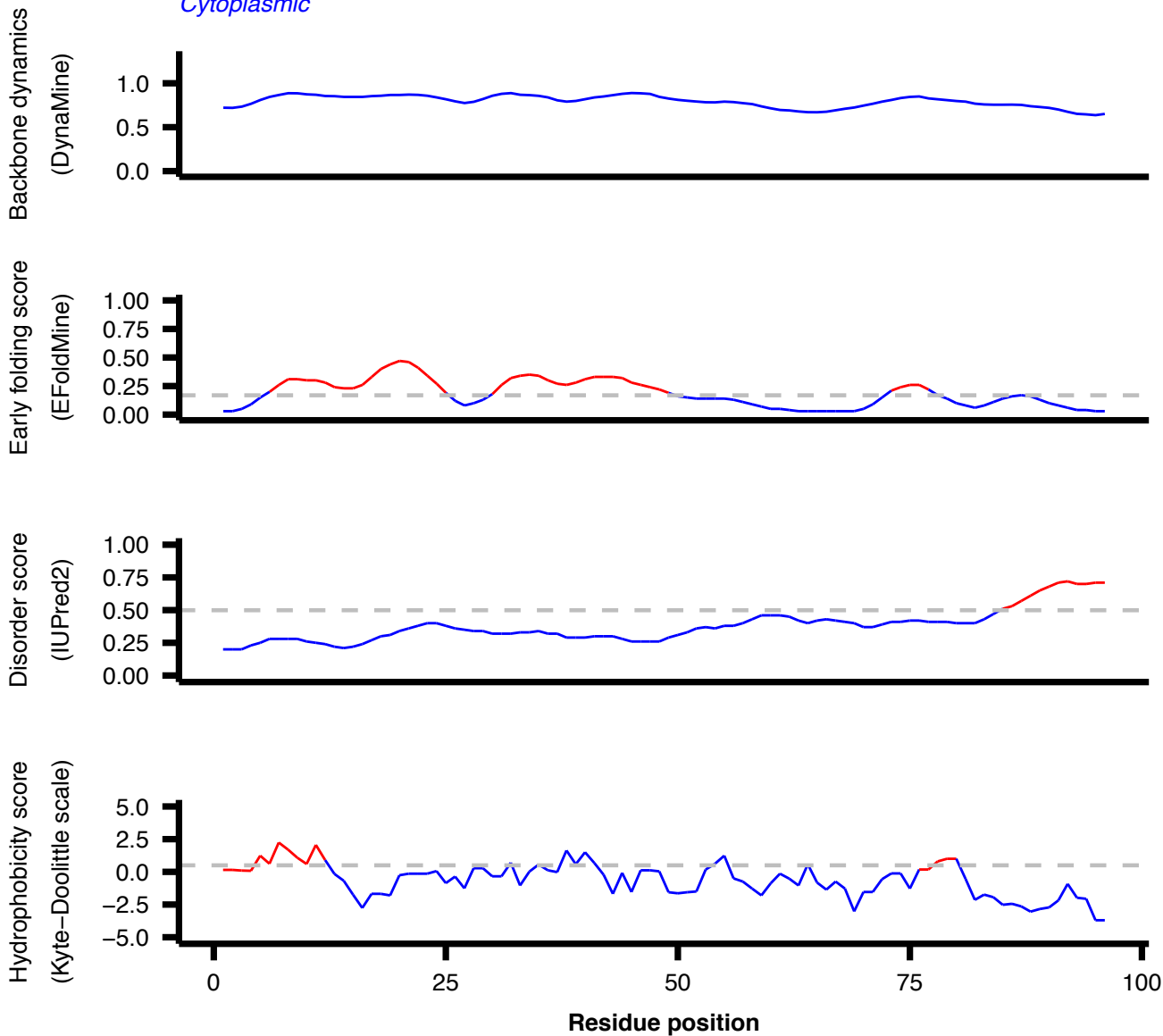
P0AGL5 (RATA_ECOLI)

Cytoplasmic



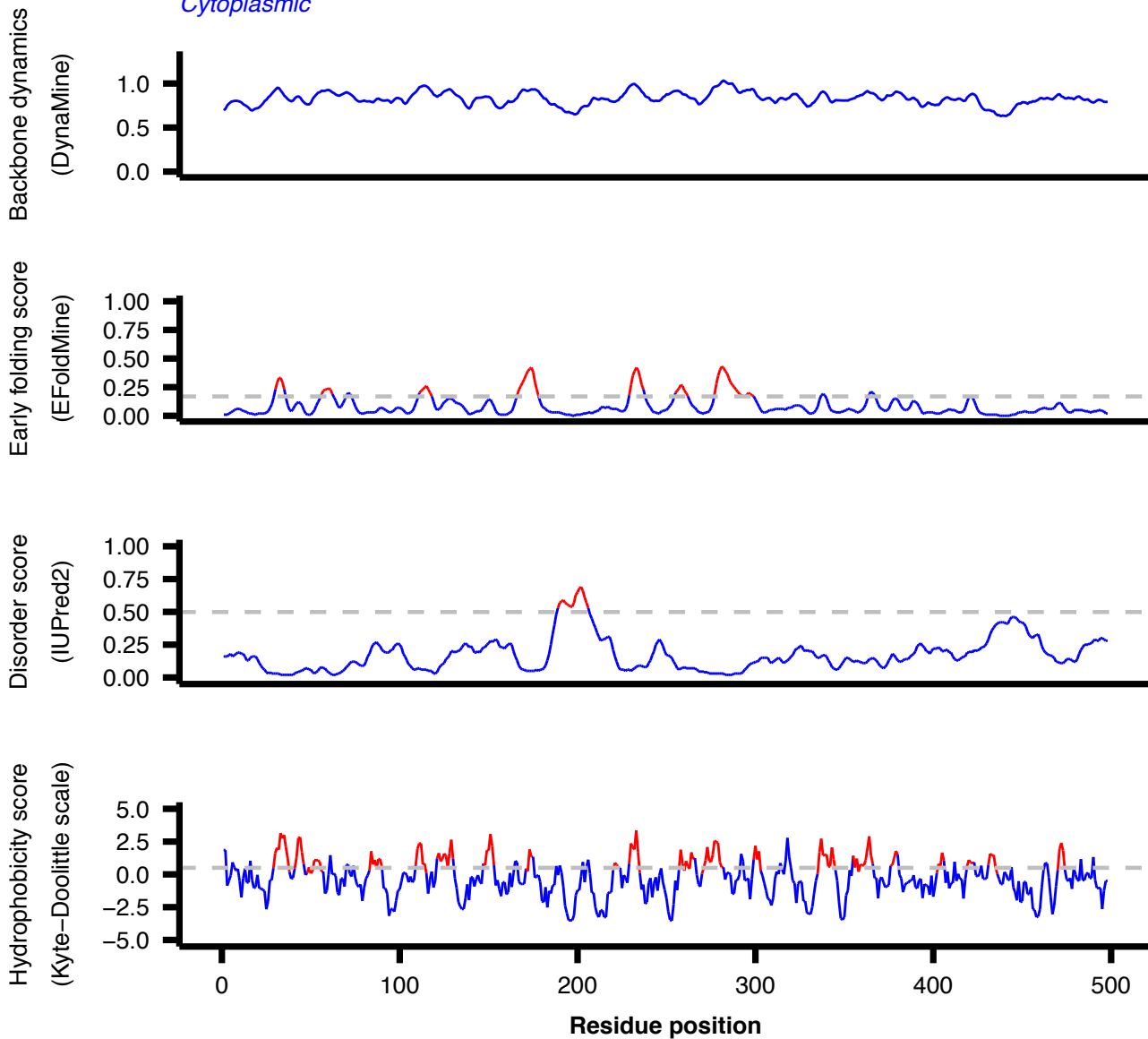
P52119 (RATB_ECOLI)

Cytoplasmic



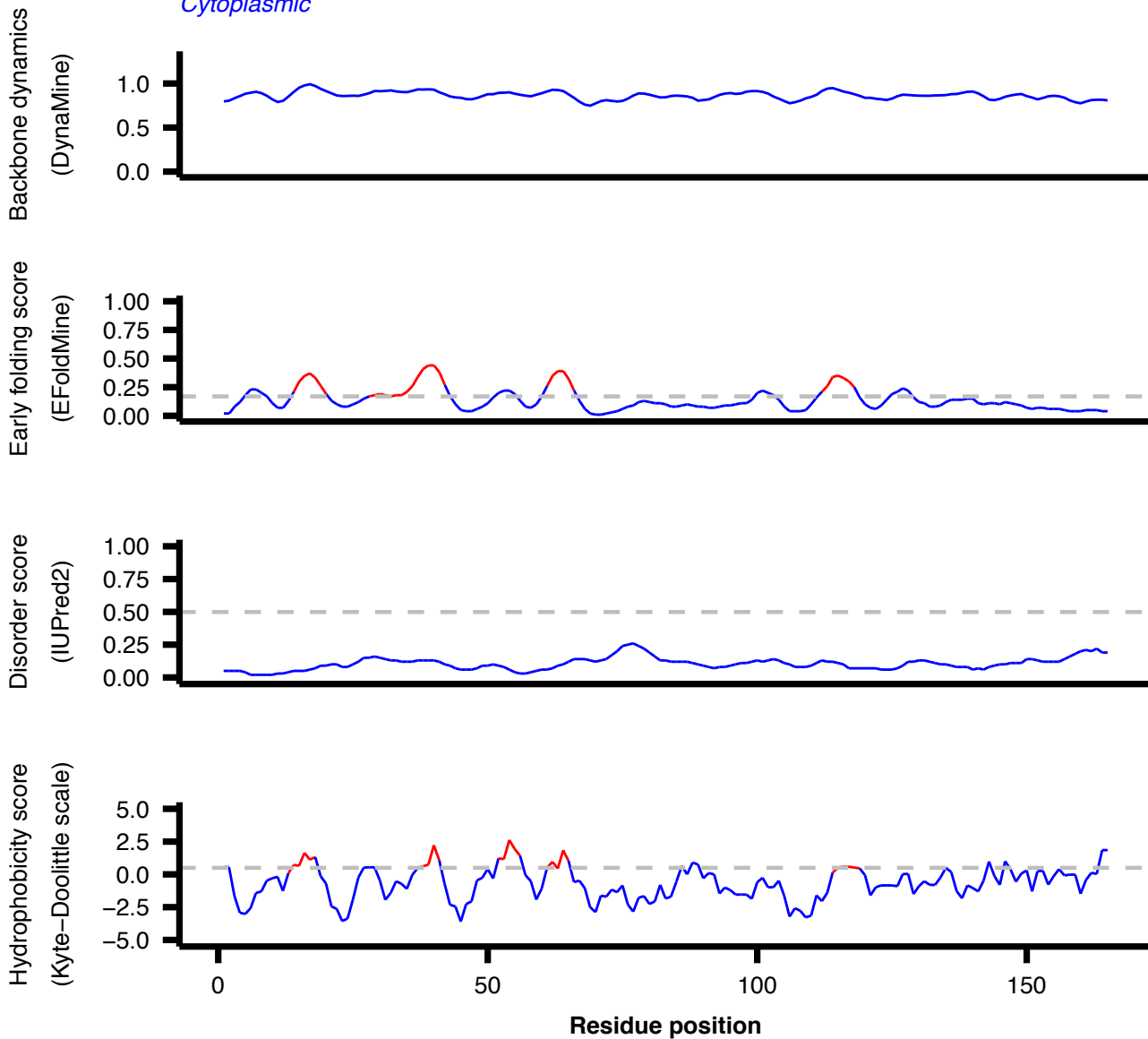
P31473 (RAVA_ECOLI)

Cytoplasmic



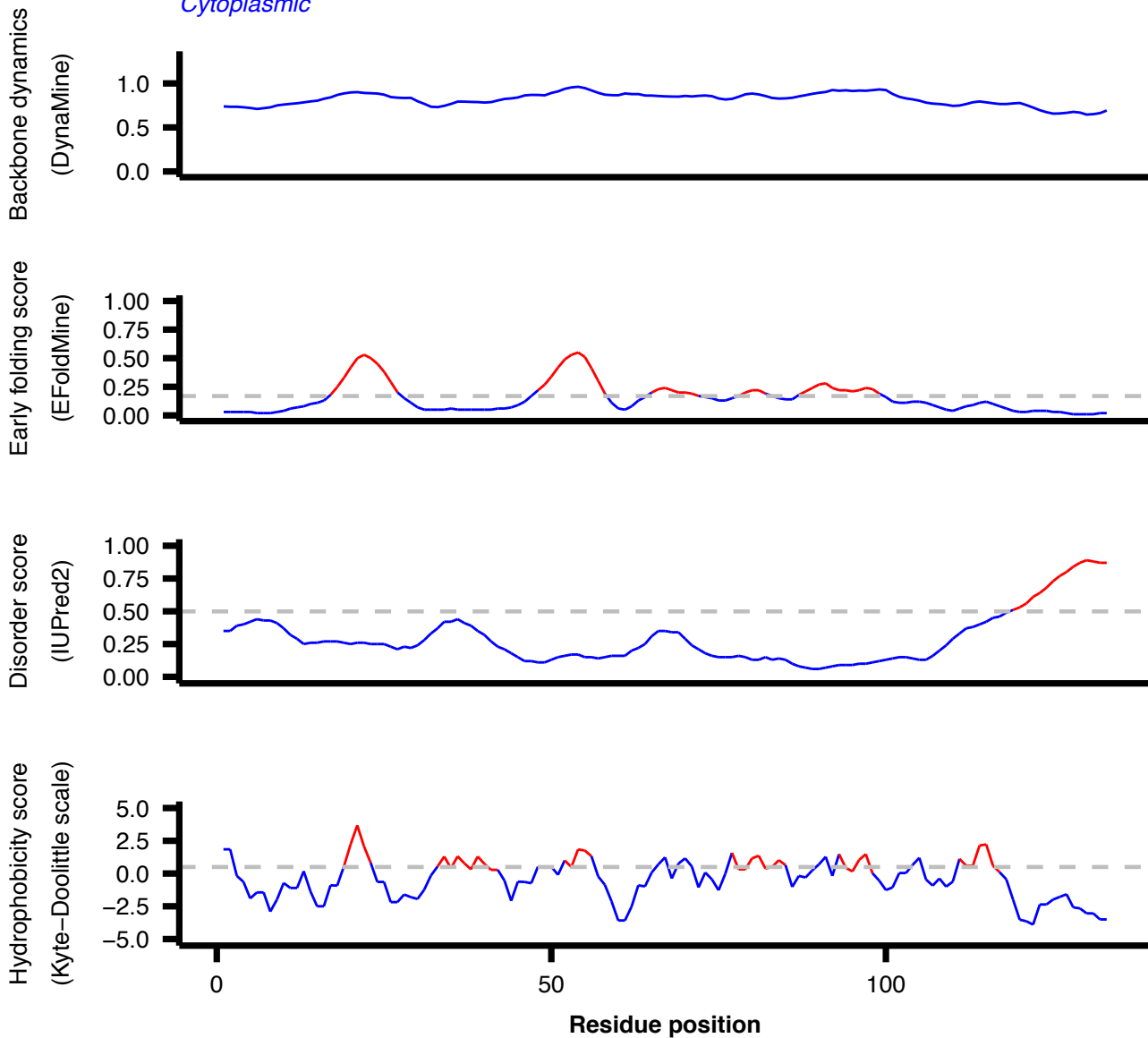
Q47152 (RAYT_ECOLI)

Cytoplasmic



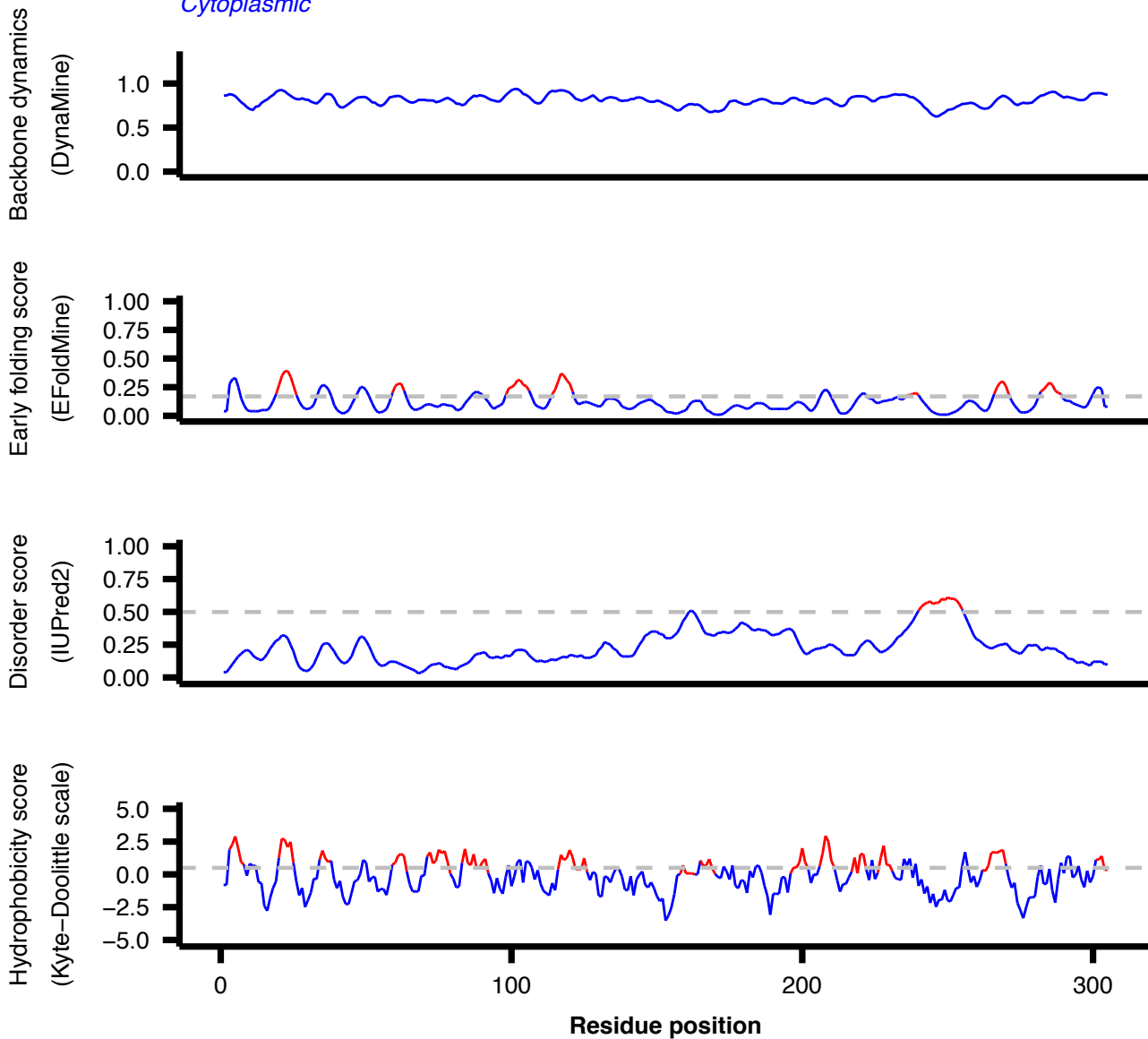
P0A7G2 (RBFA_ECOLI)

Cytoplasmic



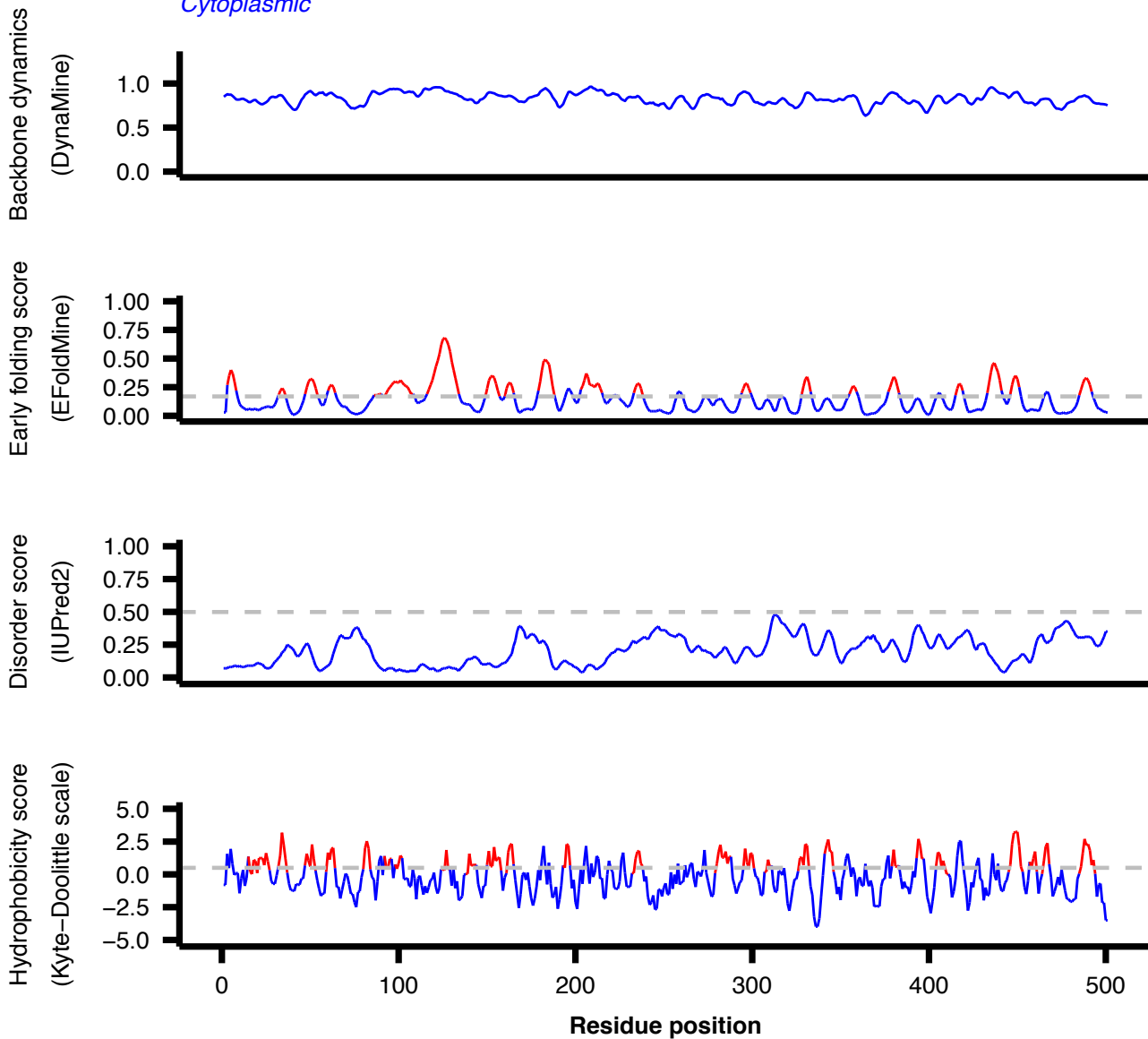
P0A8V0 (RBN_ECOLI)

Cytoplasmic



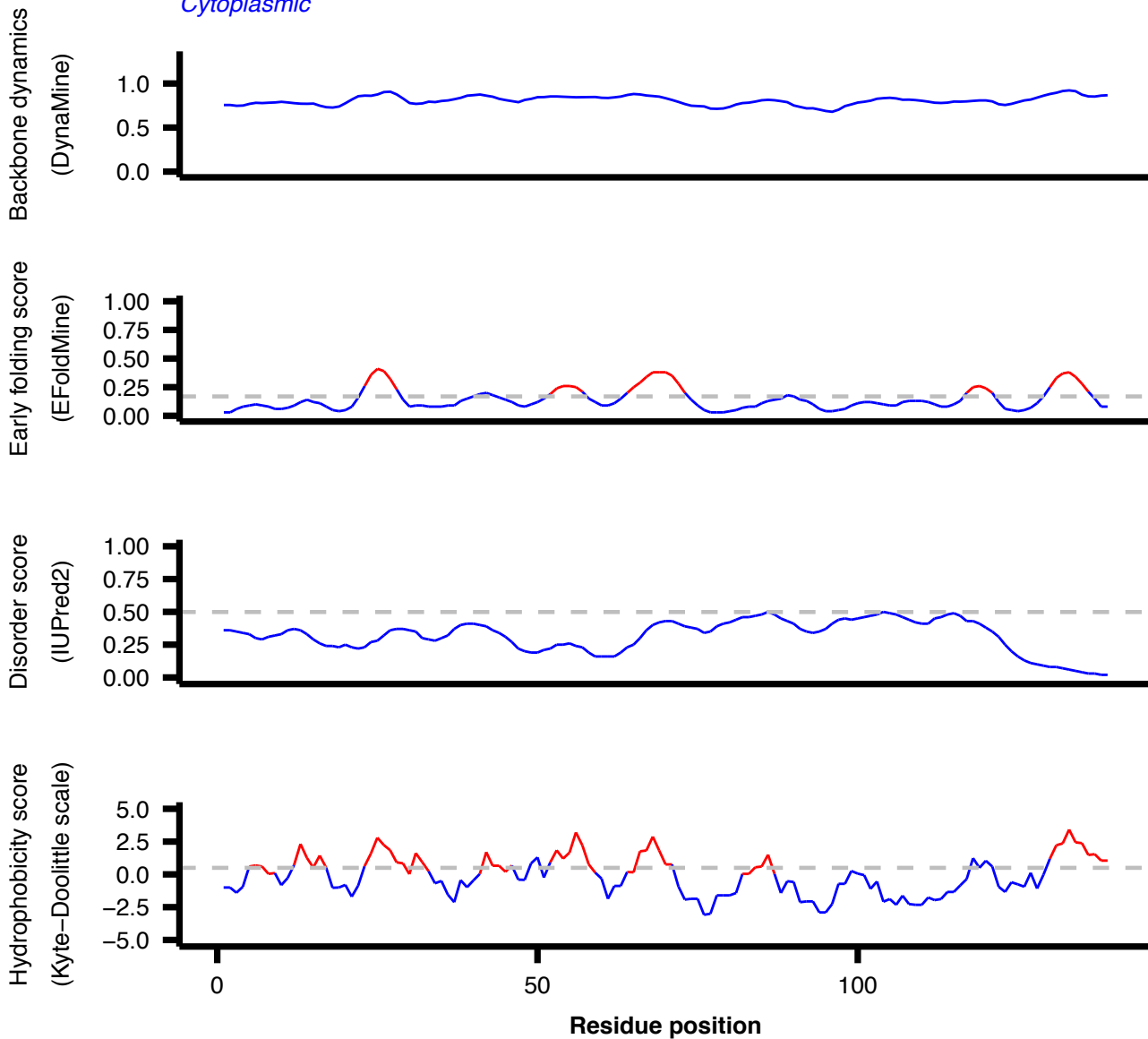
P04983 (RBSA_ECOLI)

Cytoplasmic



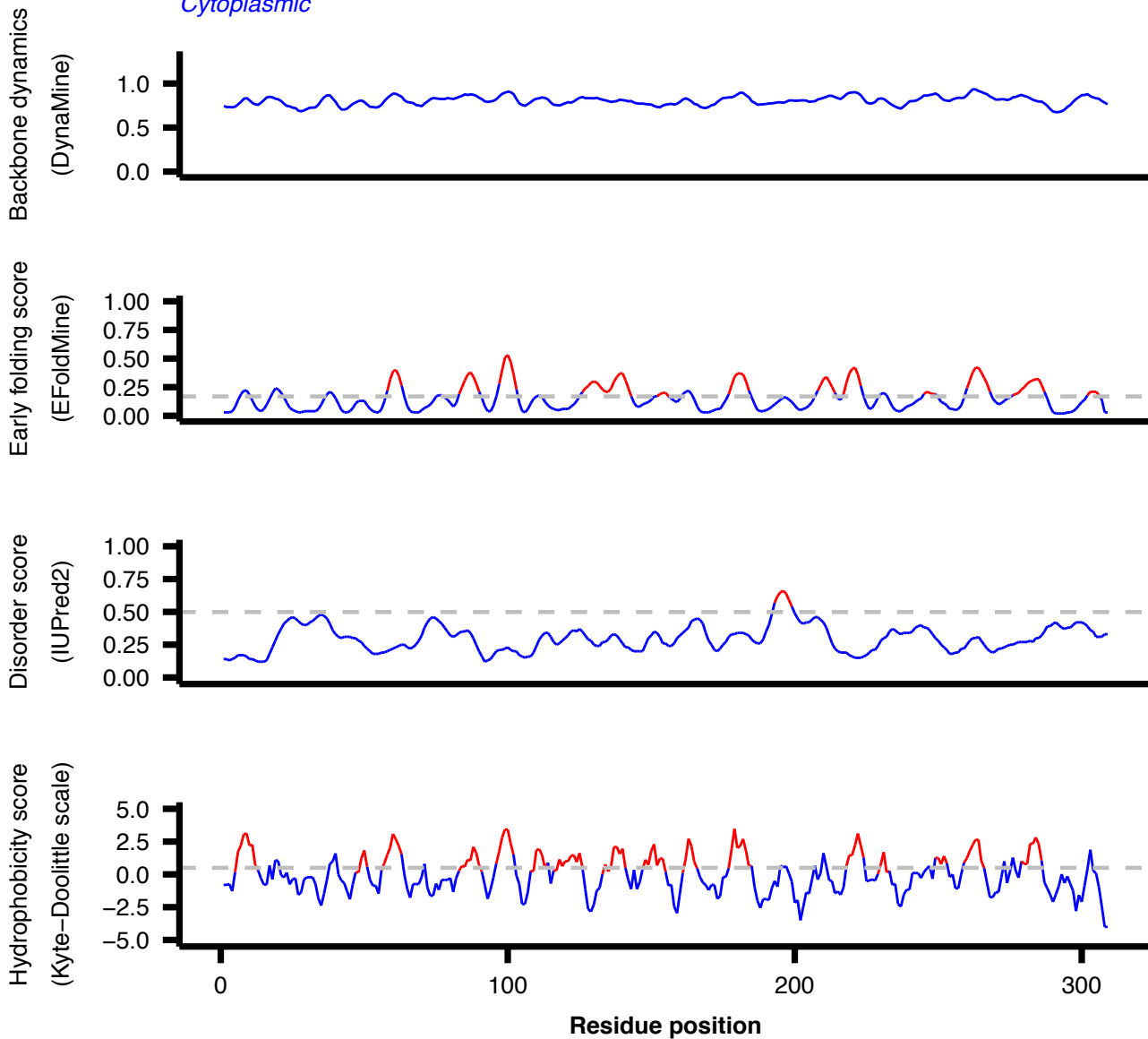
P04982 (RBSD_ECOLI)

Cytoplasmic



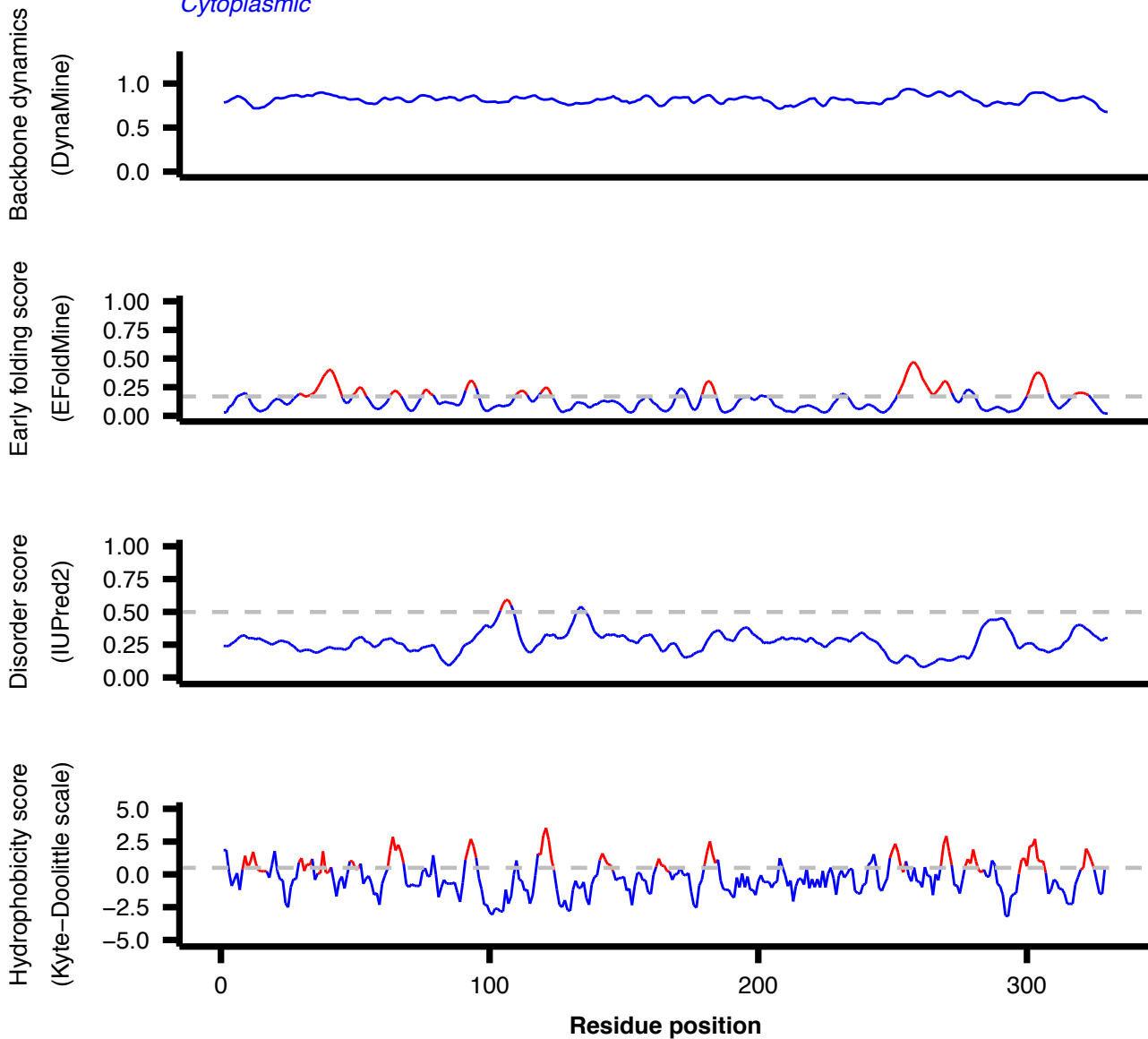
P0A9J6 (RBSK_ECOLI)

Cytoplasmic



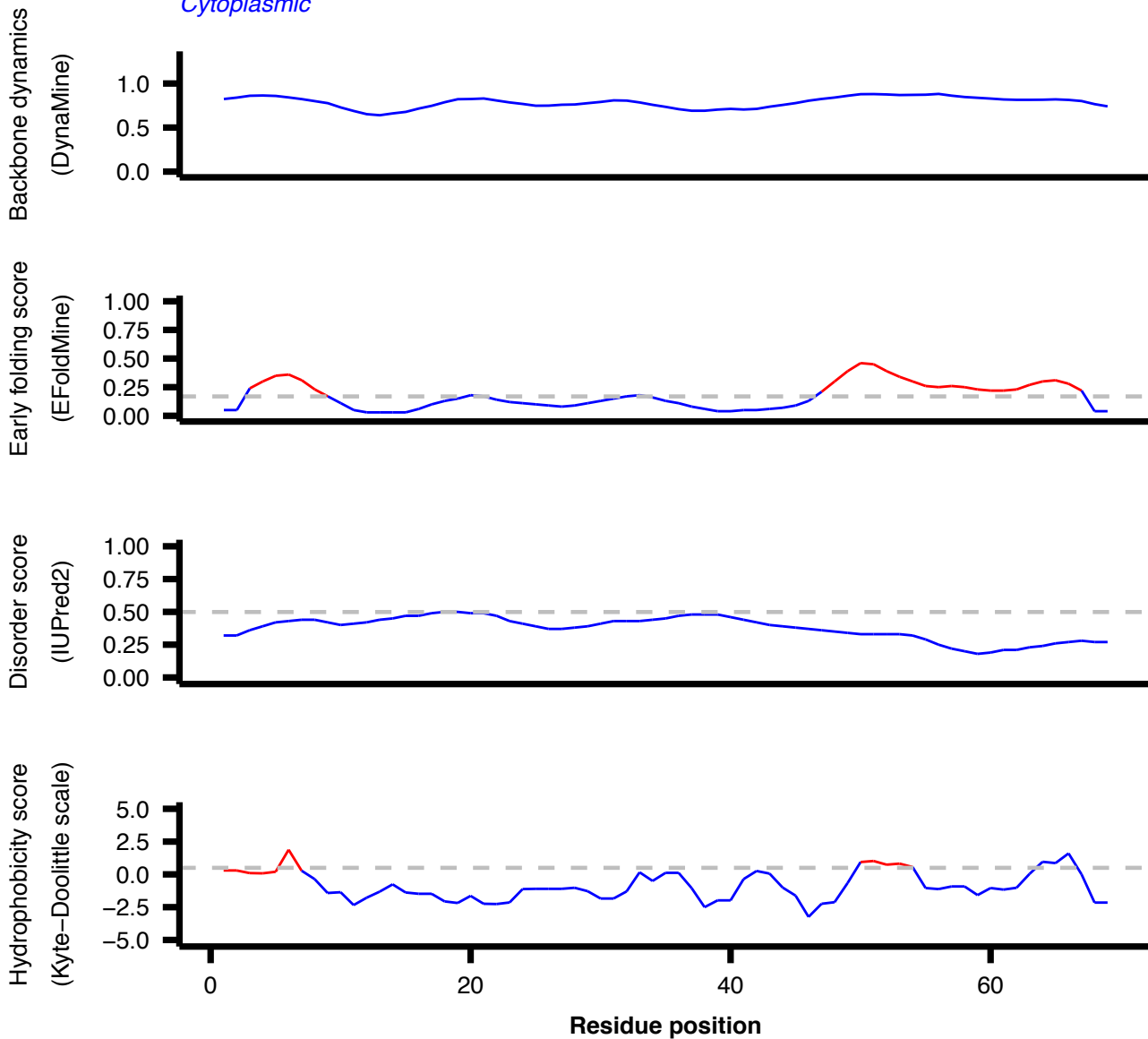
P0ACQ0 (RBSR_ECOLI)

Cytoplasmic



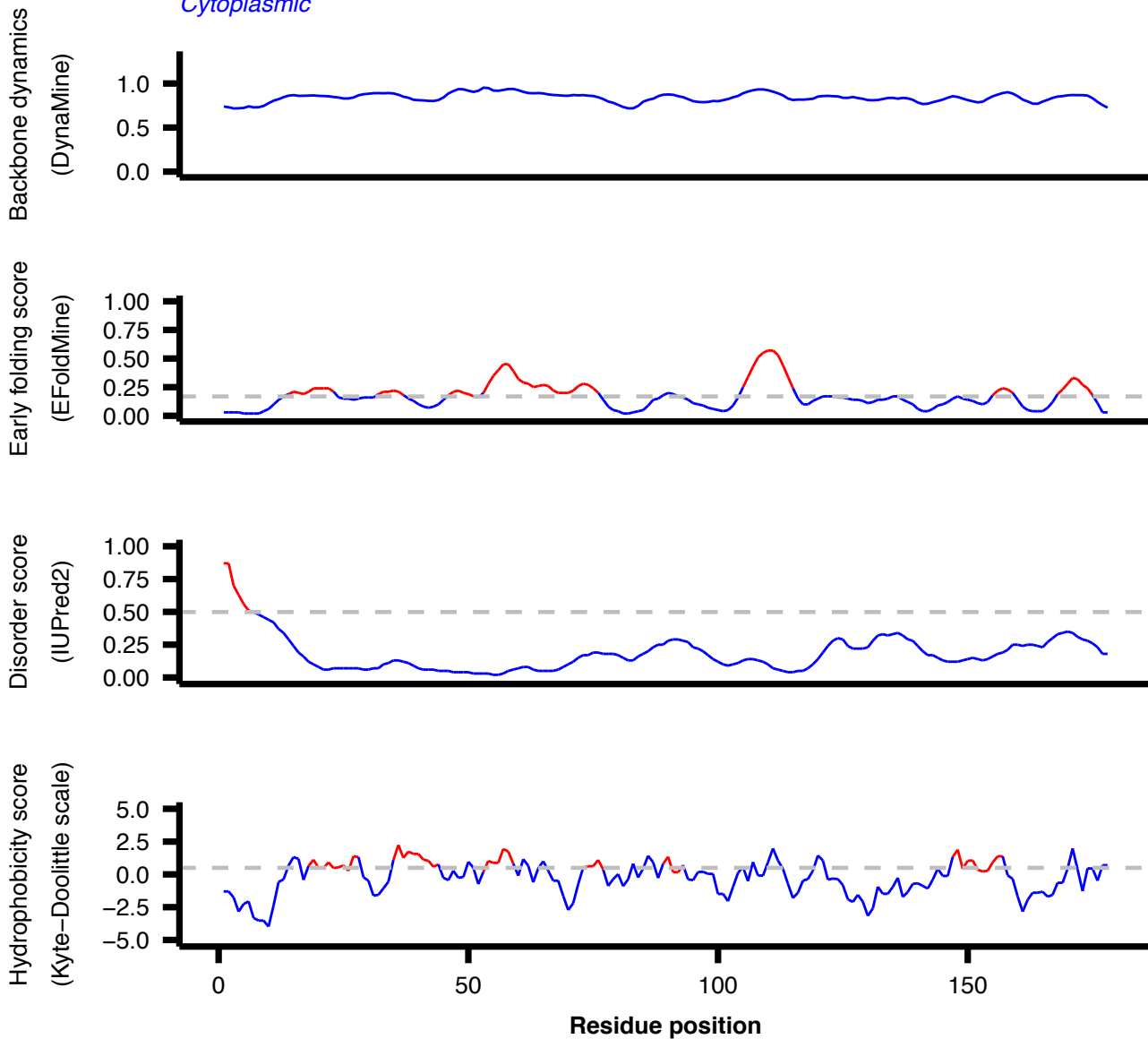
P33230 (RCBA_ECOLI)

Cytoplasmic



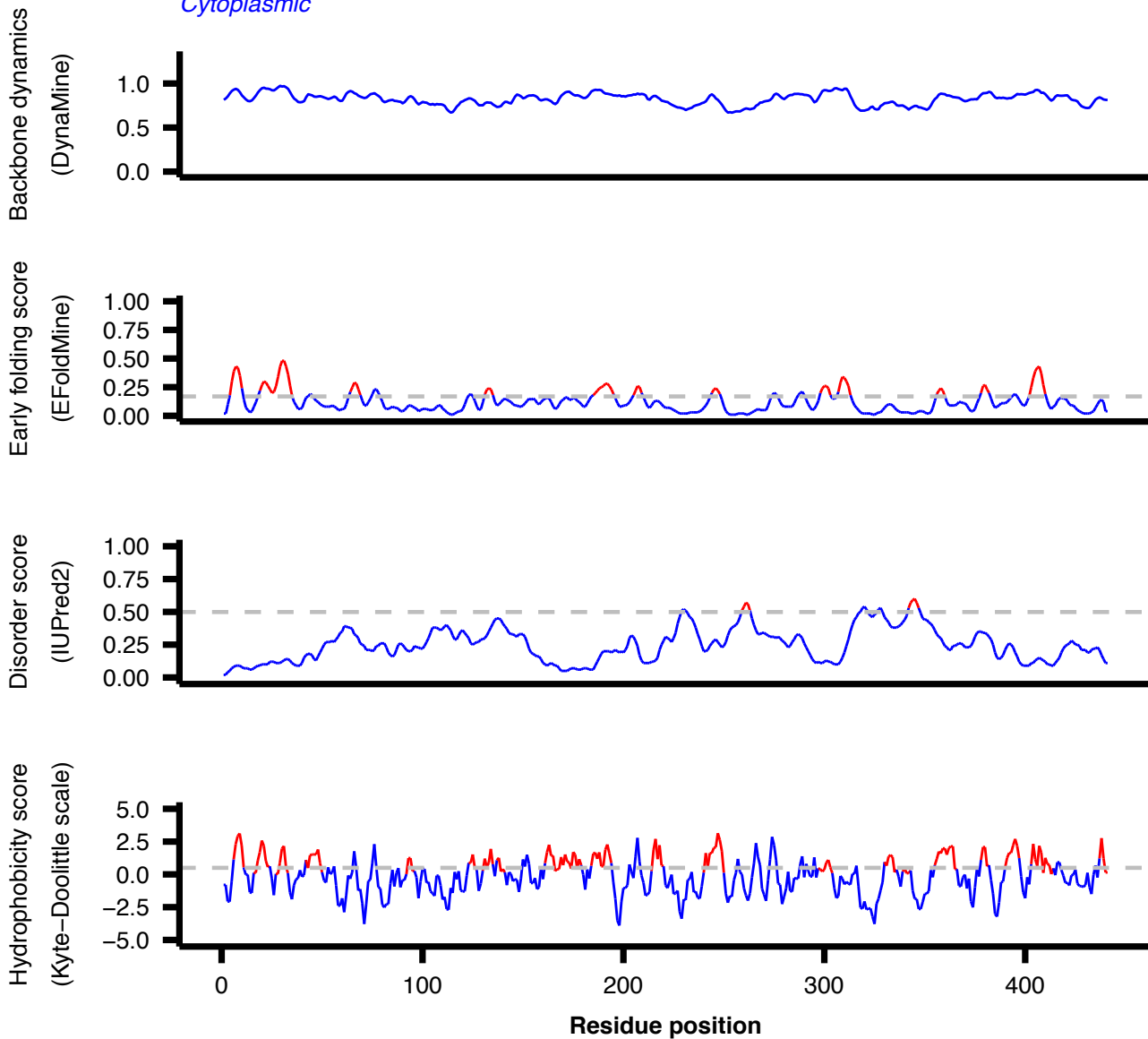
P75811 (RCDA_ECOLI)

Cytoplasmic



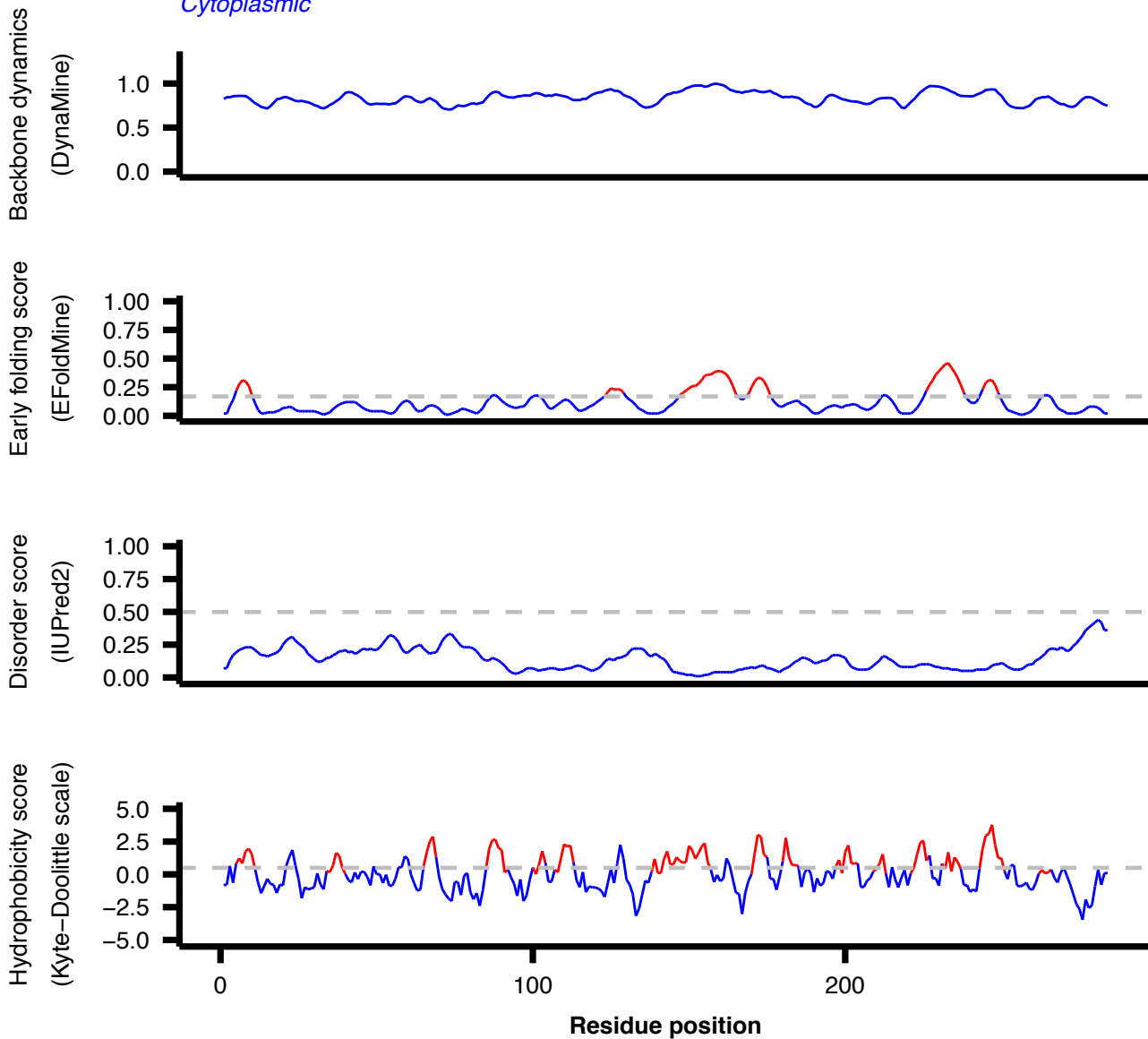
P77212 (RCLA_ECOLI)

Cytoplasmic



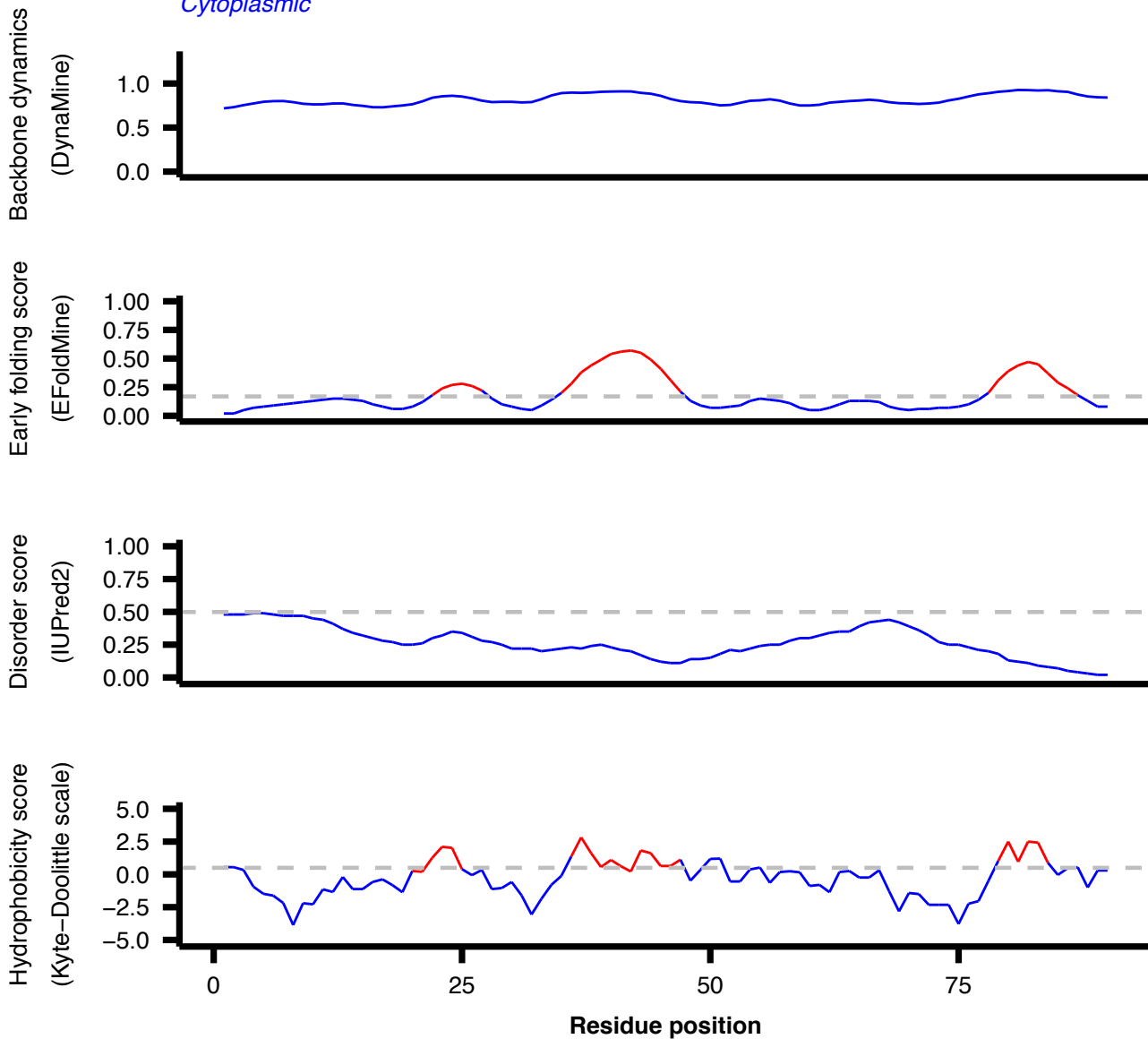
P77379 (RCLR_ECOLI)

Cytoplasmic



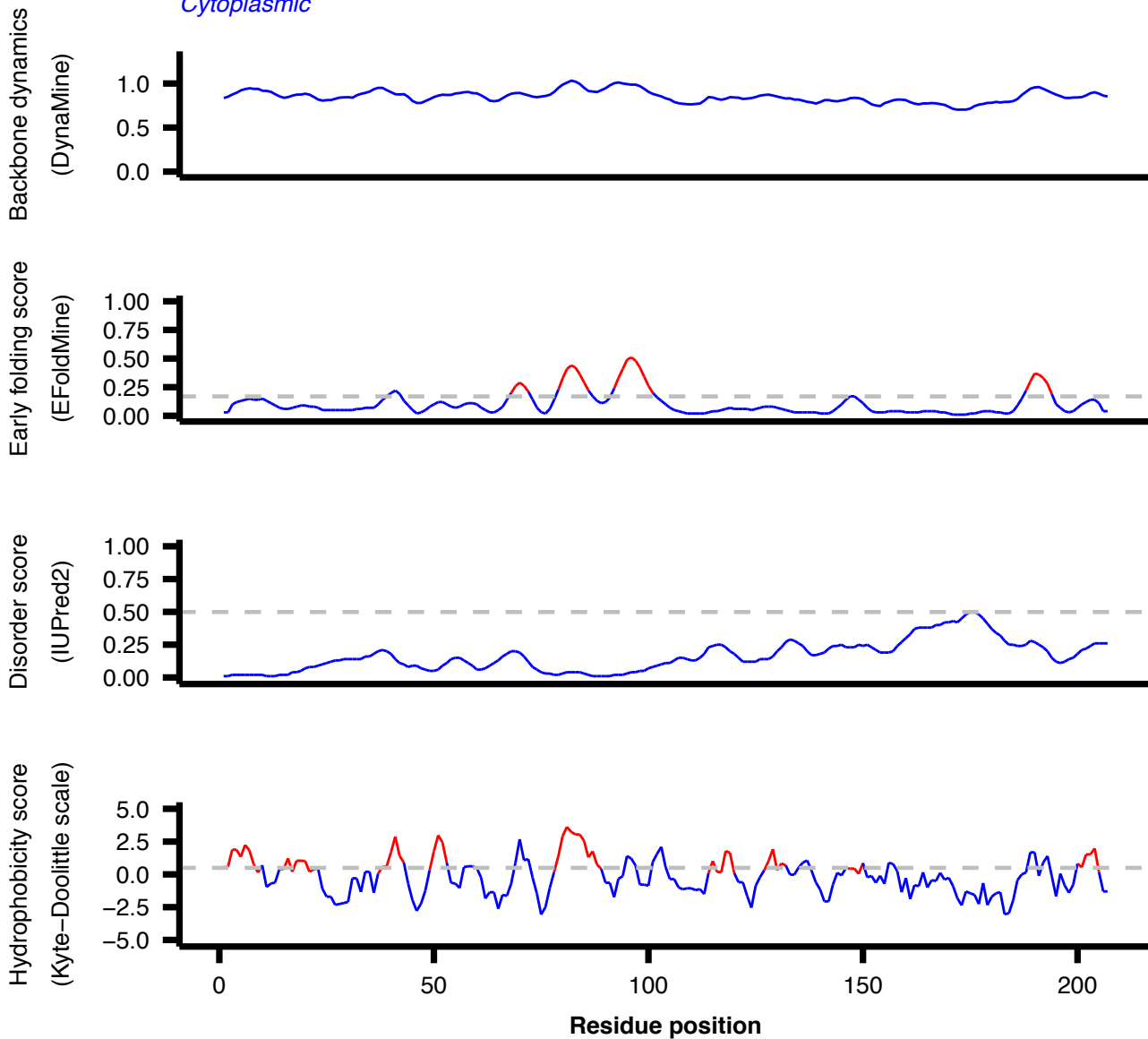
P64530 (RCNR_ECOLI)

Cytoplasmic



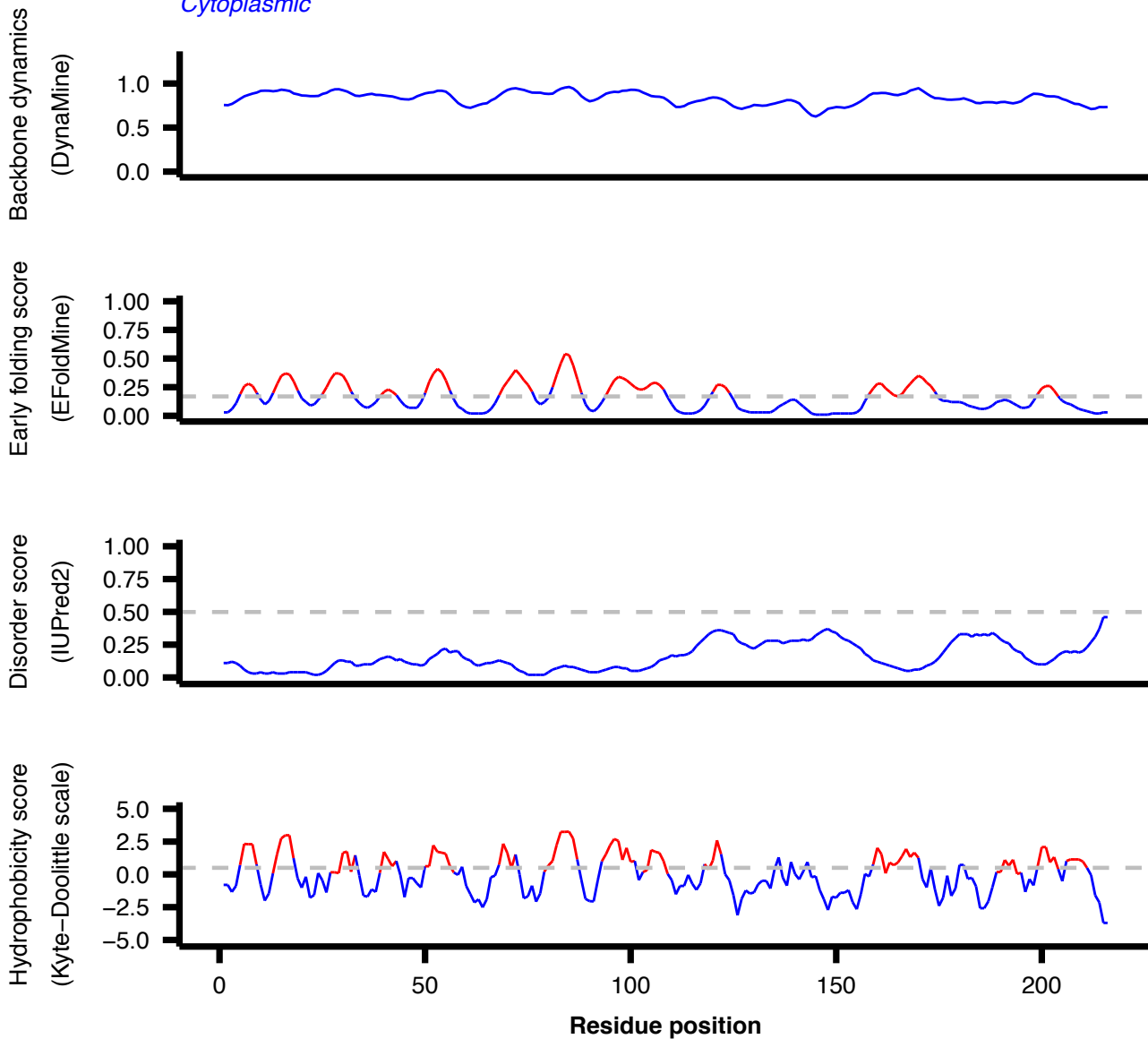
P0DMC9 (RCSA_ECOLI)

Cytoplasmic



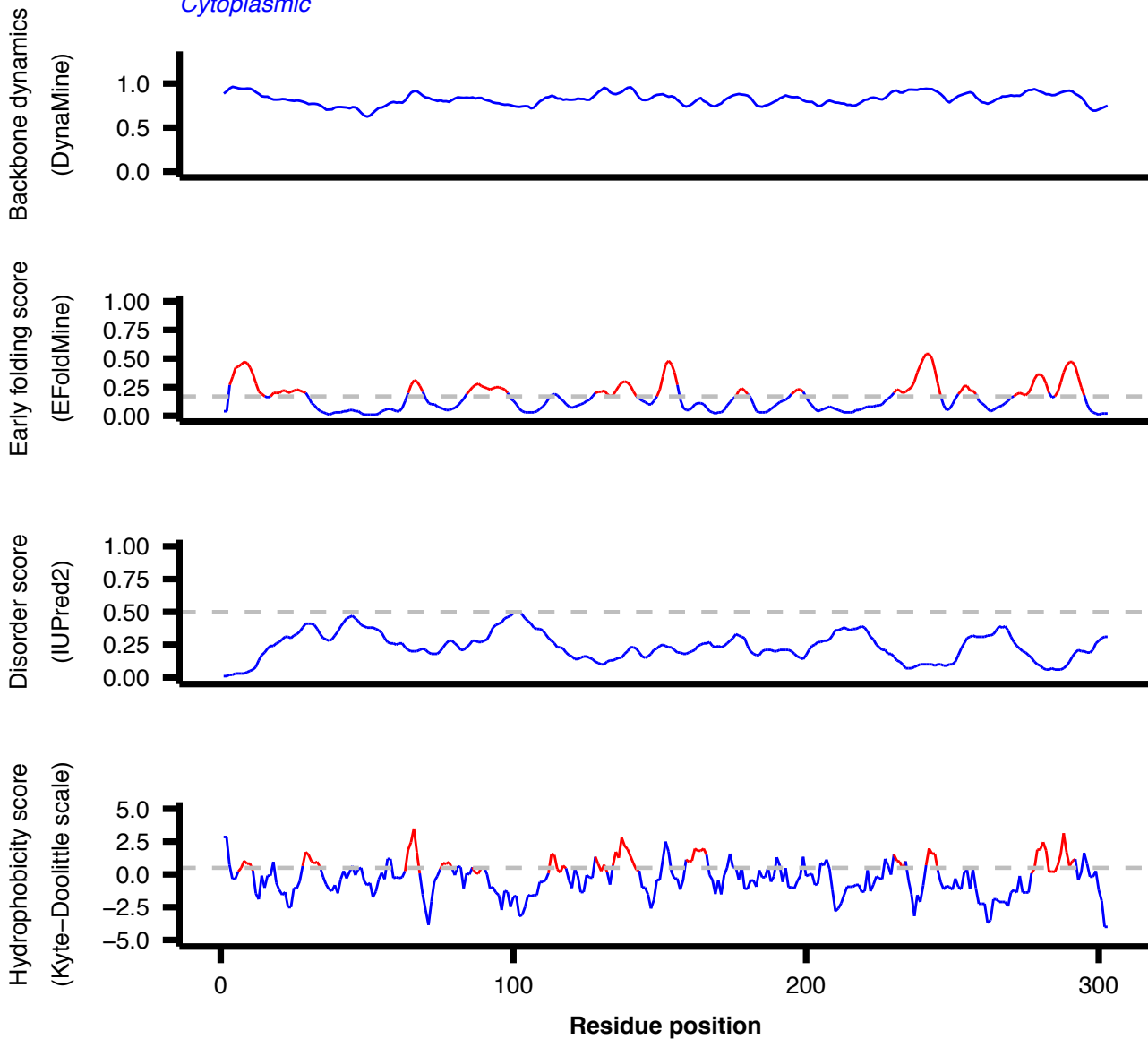
P0DMC7 (RCSB_ECOLI)

Cytoplasmic



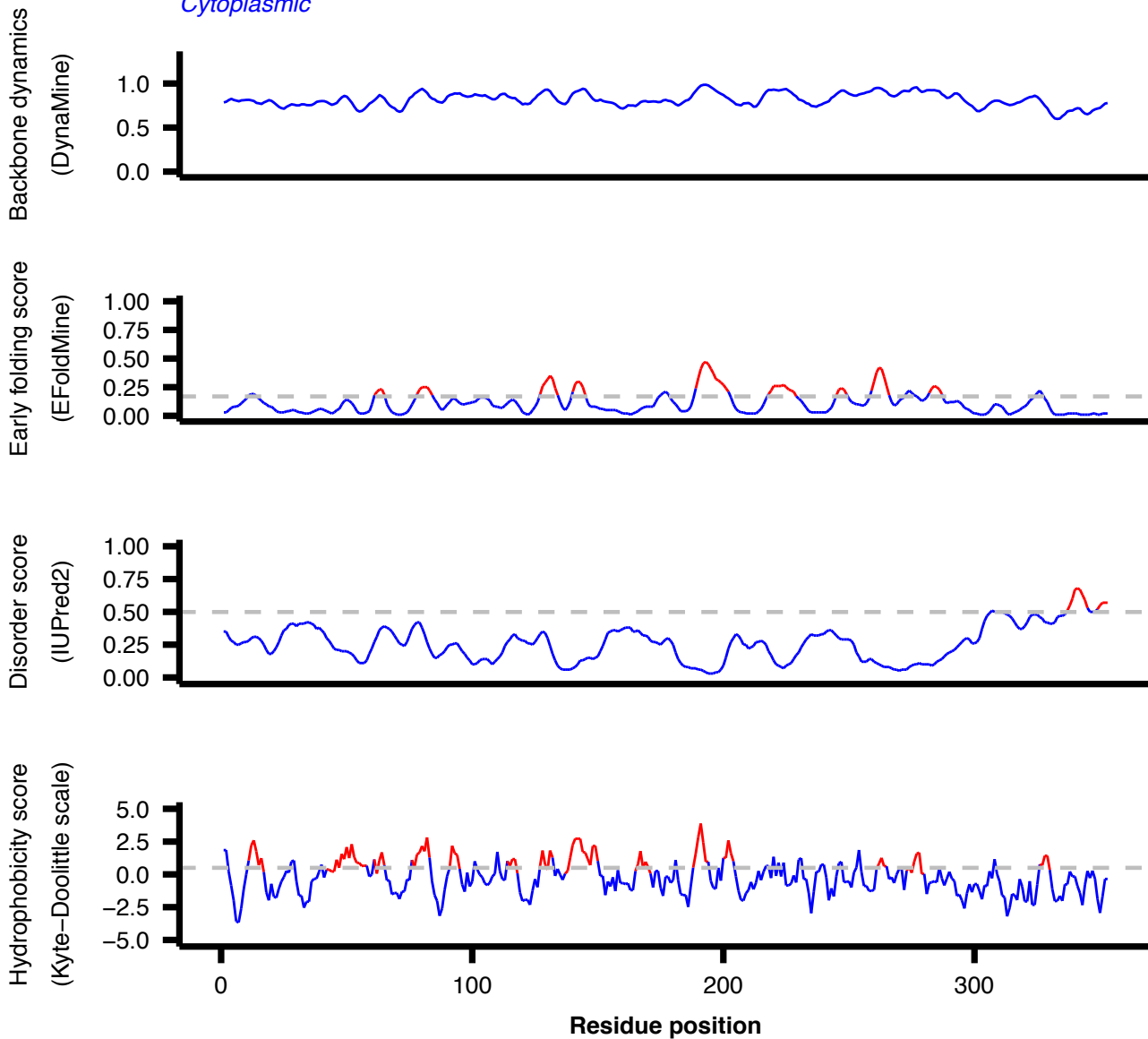
P36767 (RDGC_ECOLI)

Cytoplasmic



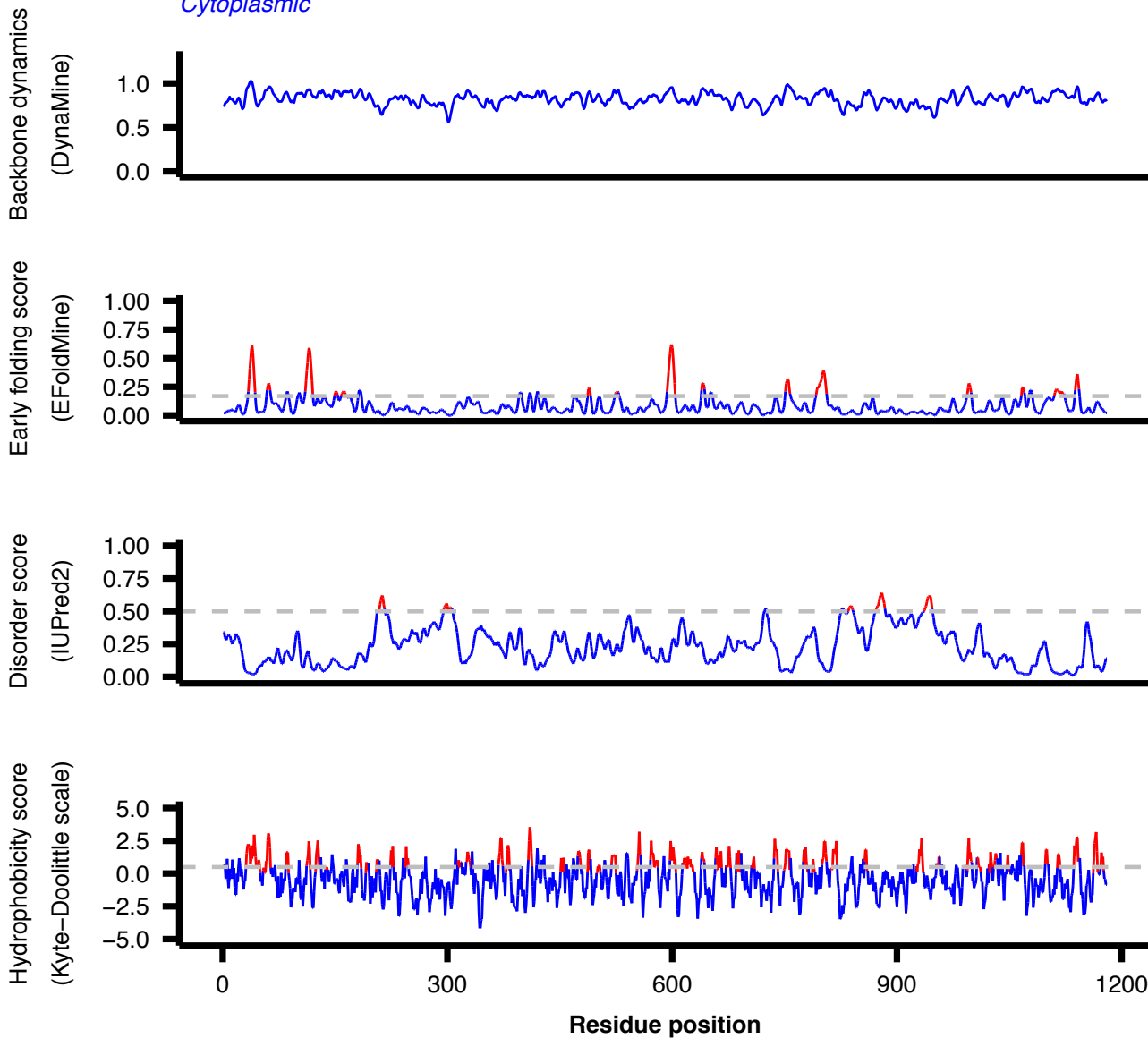
P0A7G6 (RECA_ECOLI)

Cytoplasmic



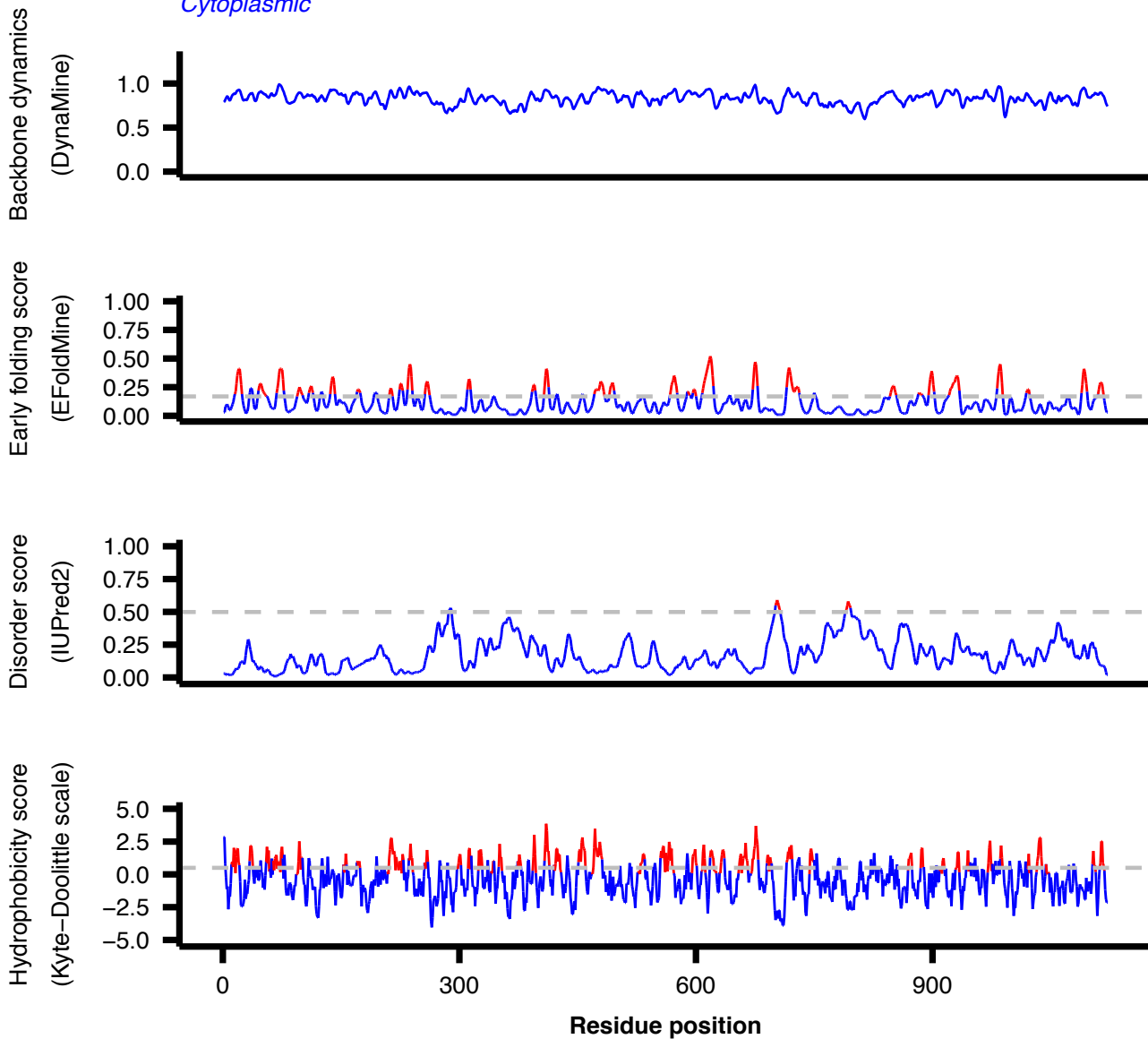
P08394 (RECB_ECOLI)

Cytoplasmic



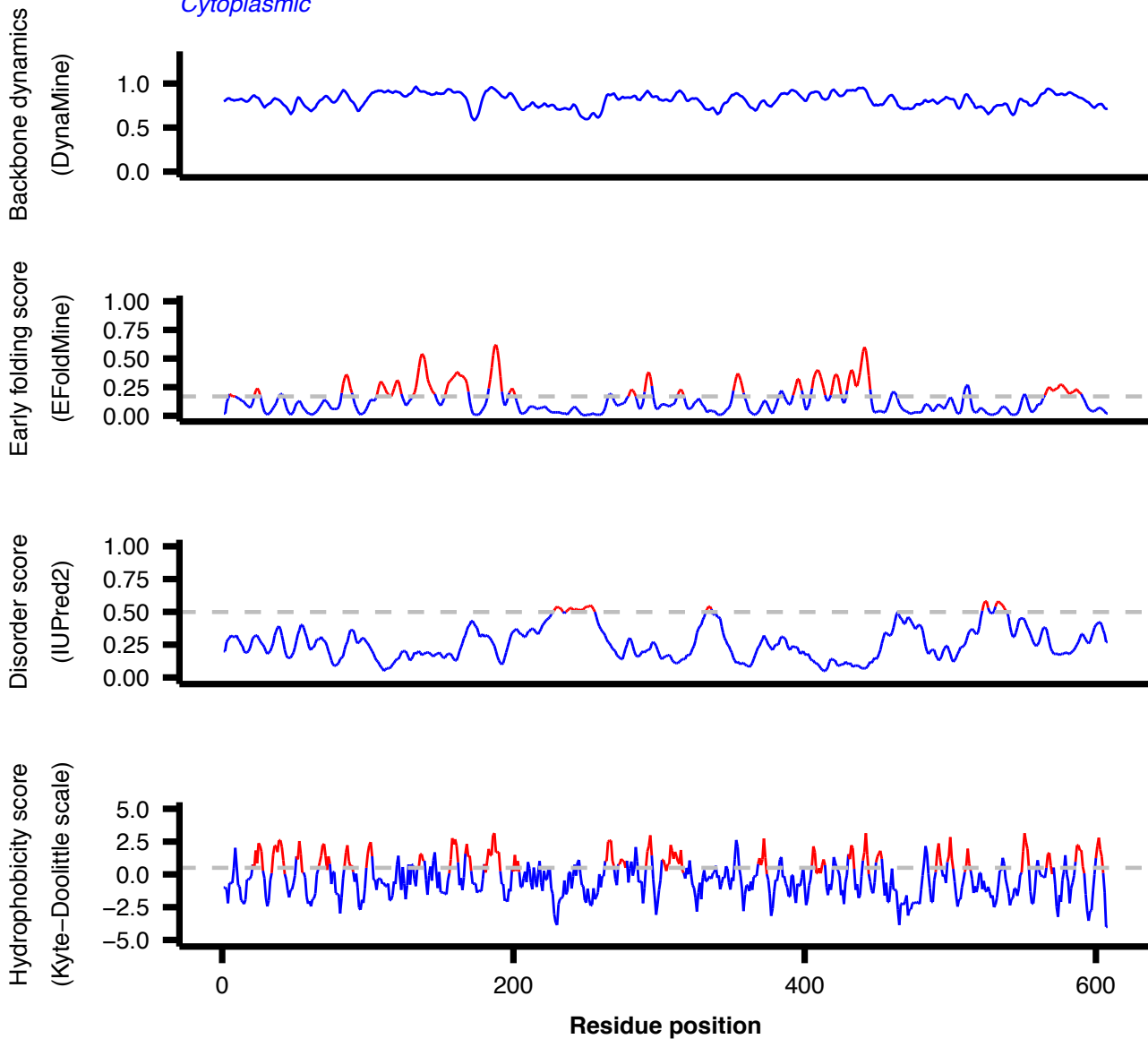
P07648 (RECC_ECOLI)

Cytoplasmic



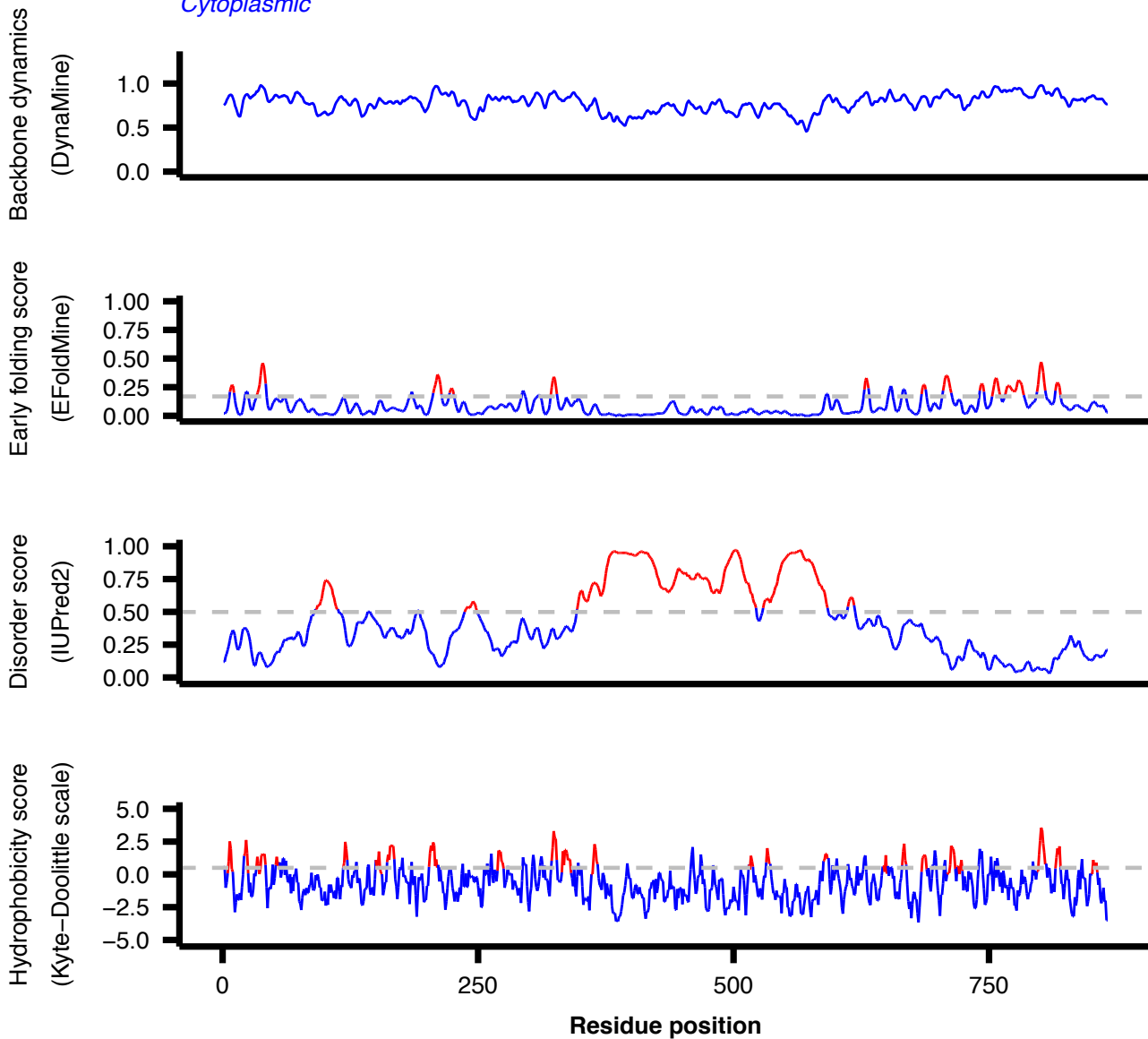
P04993 (RECD_ECOLI)

Cytoplasmic



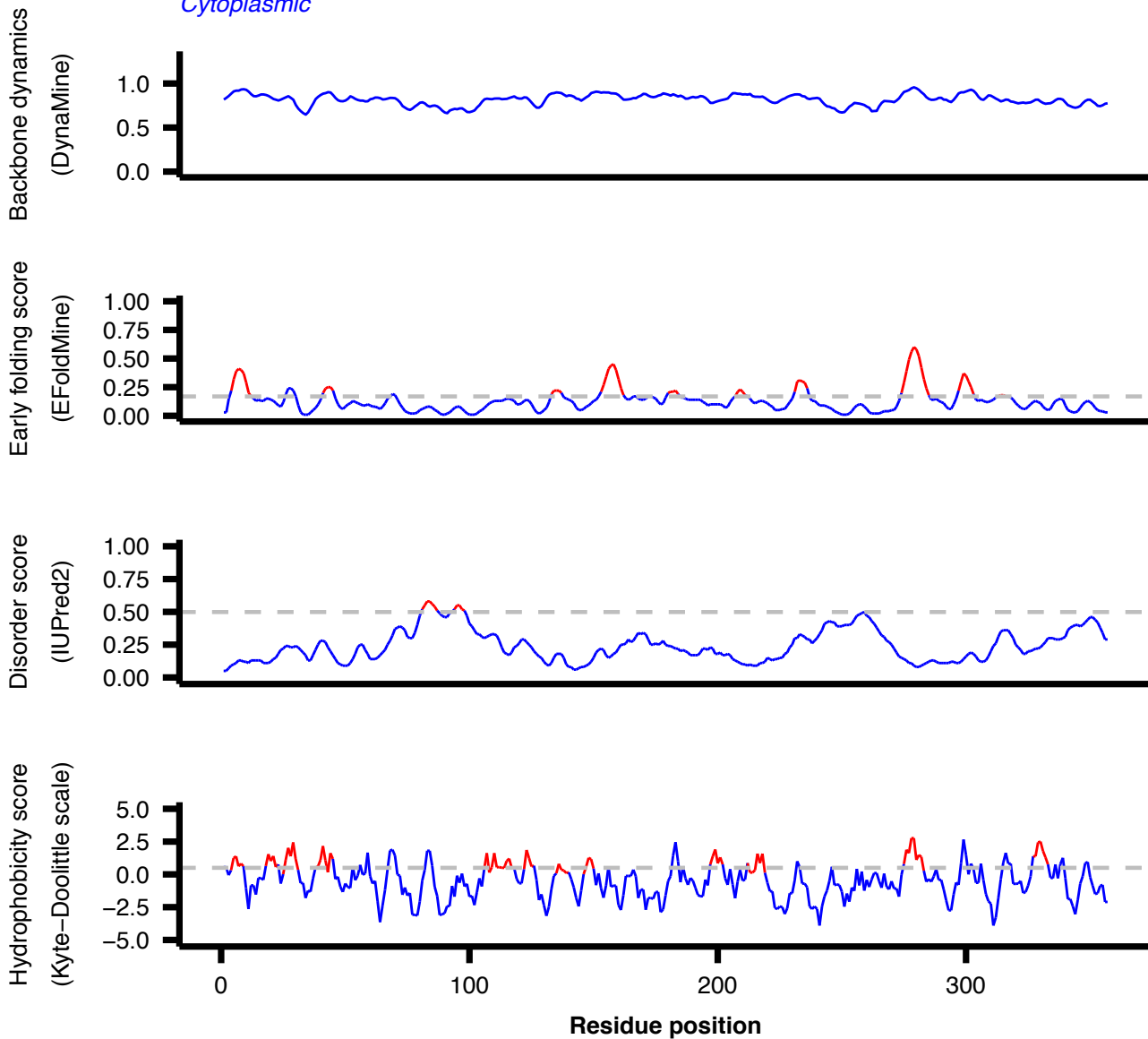
P15032 (RECE_ECOLI)

Cytoplasmic



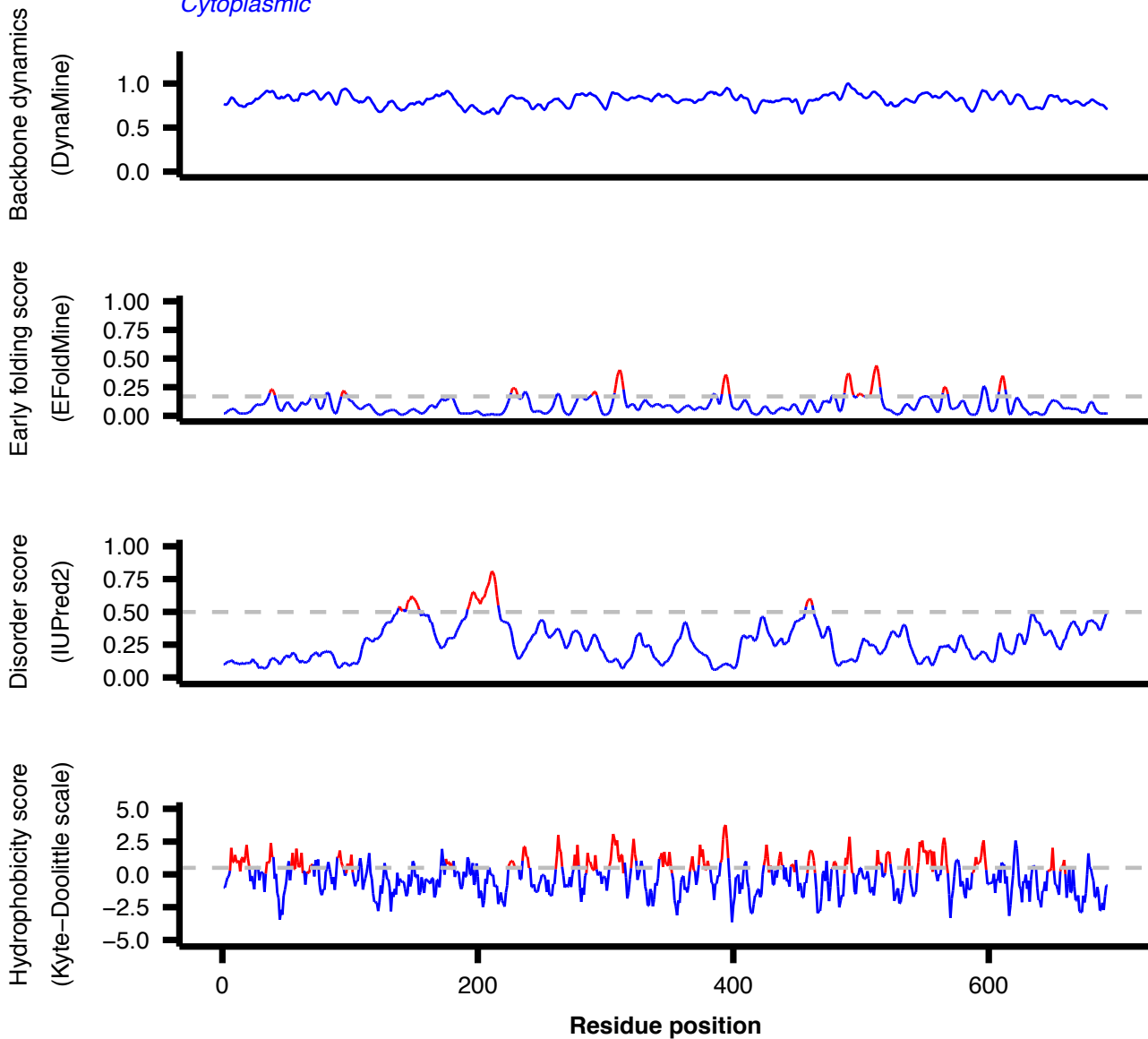
P0A7H0 (REFC_ECOLI)

Cytoplasmic



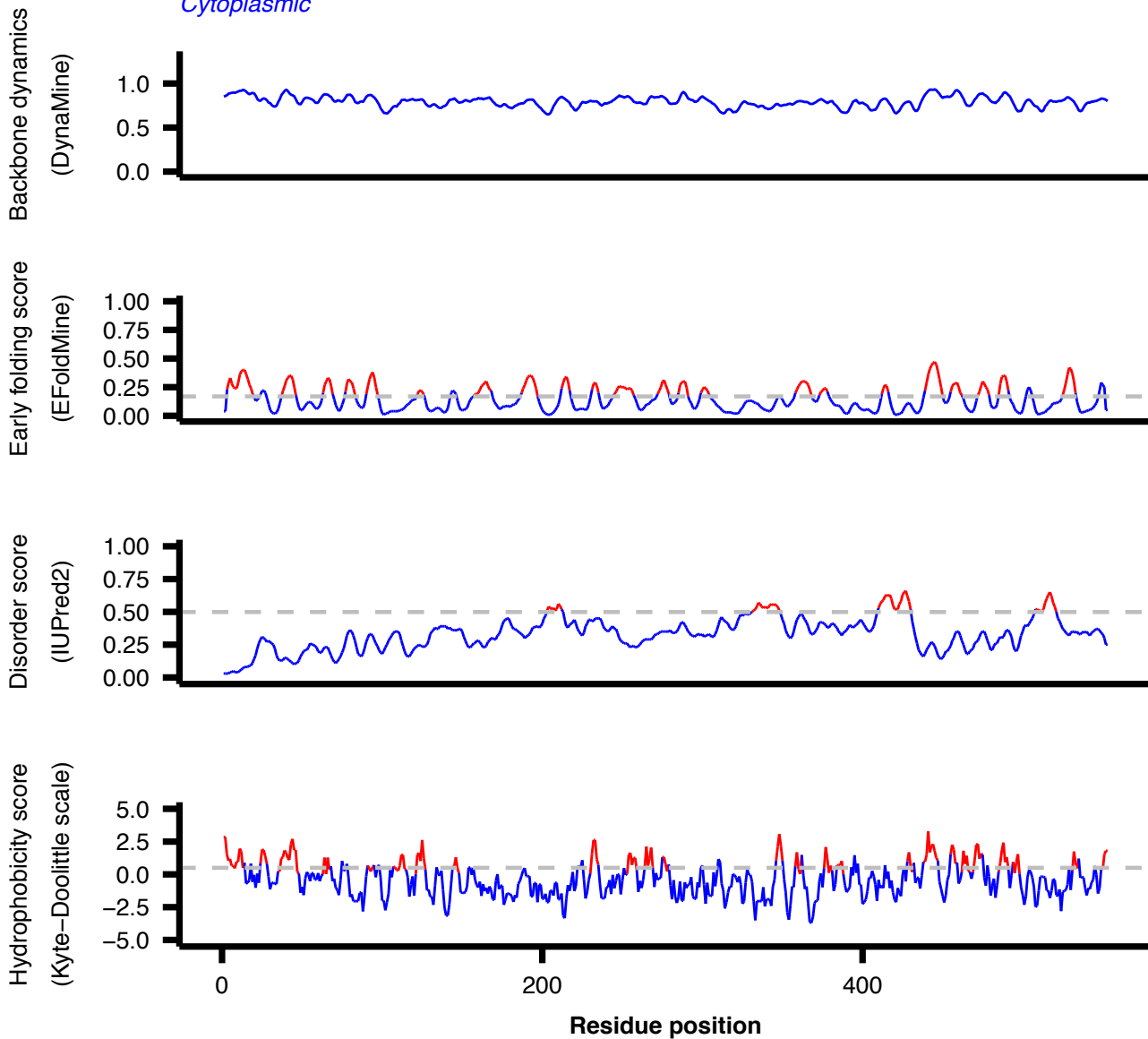
P24230 (RECG_ECOLI)

Cytoplasmic



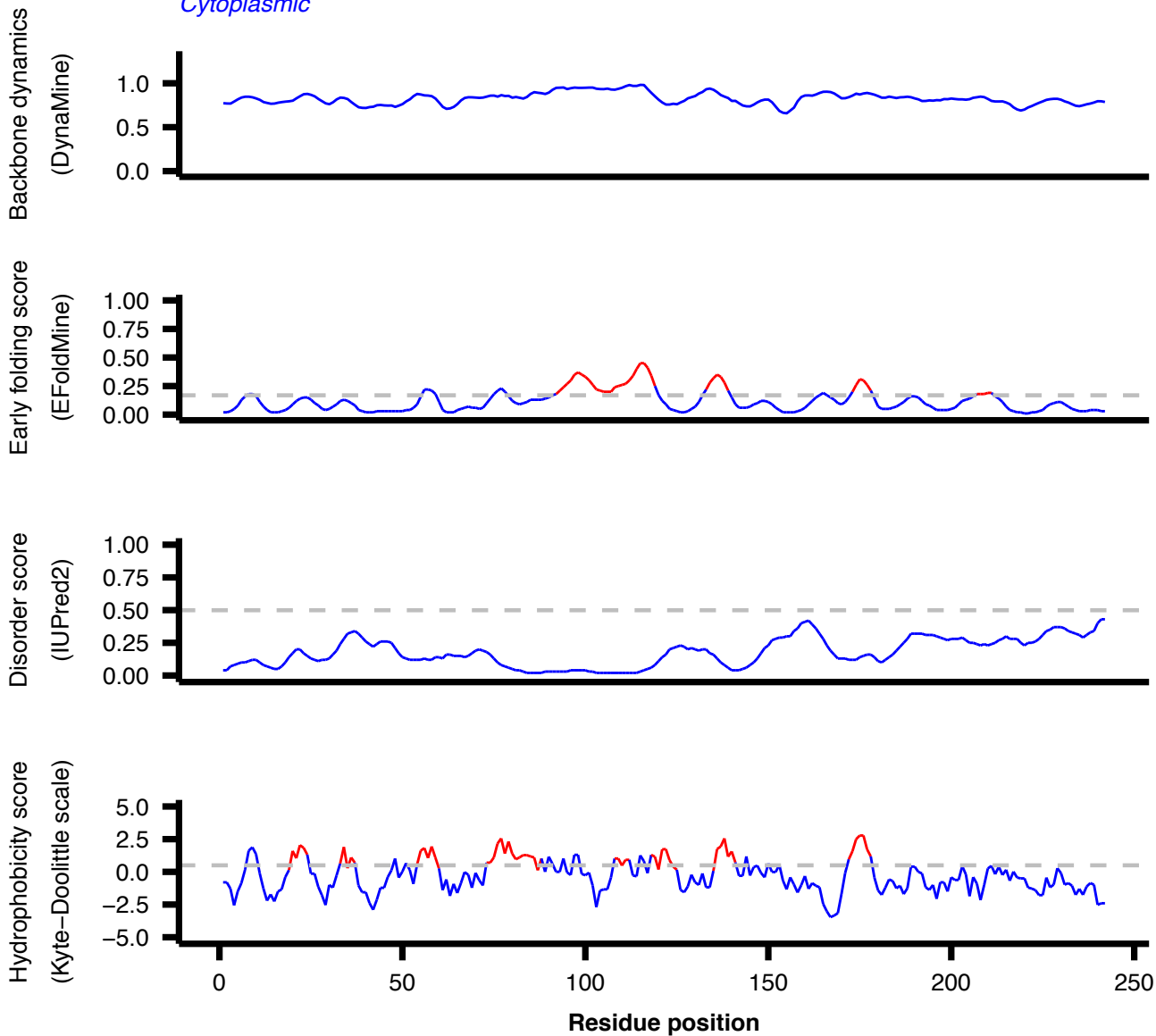
P05824 (RECN_ECOLI)

Cytoplasmic



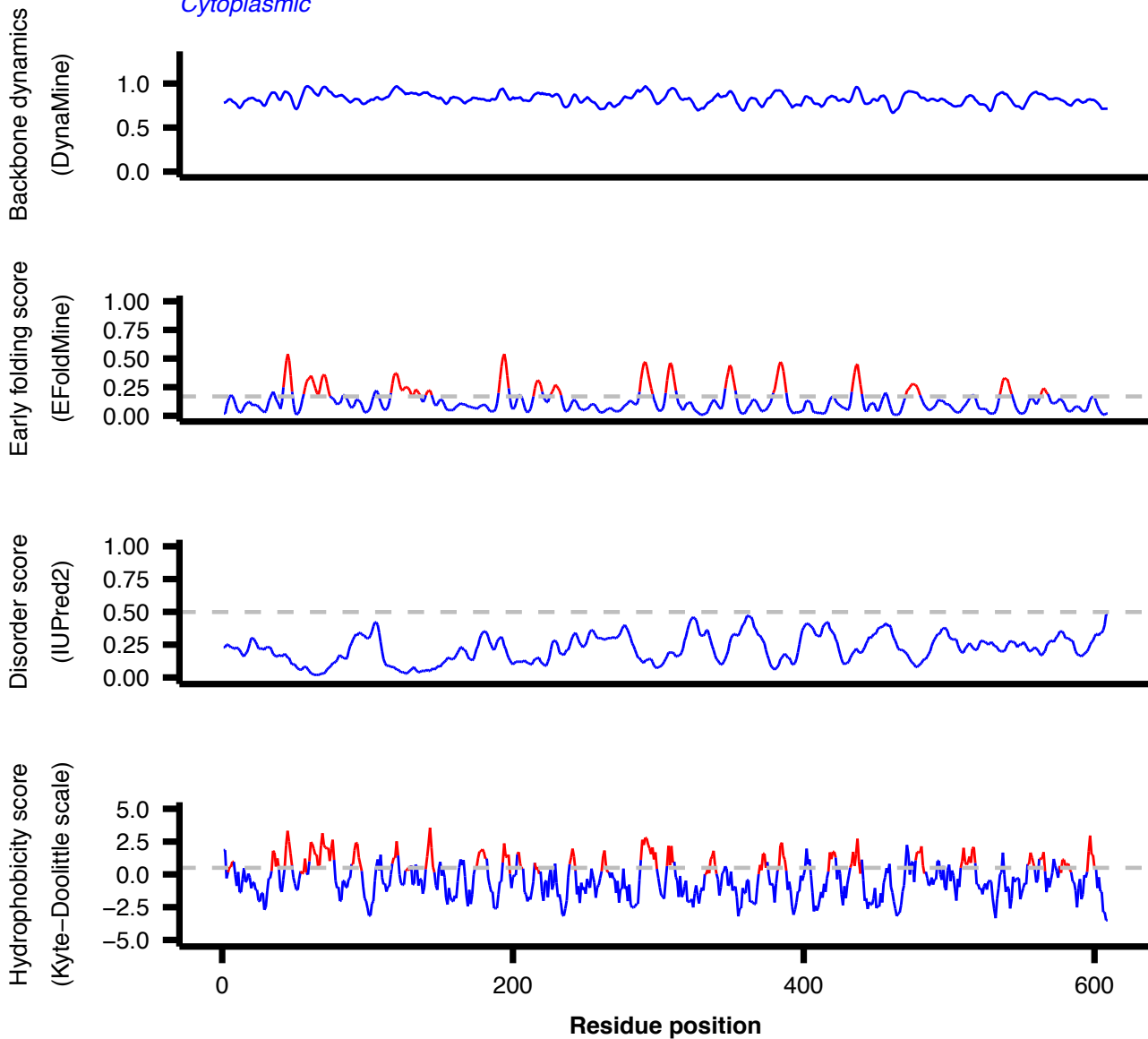
P0A7H3 (RECO_ECOLI)

Cytoplasmic



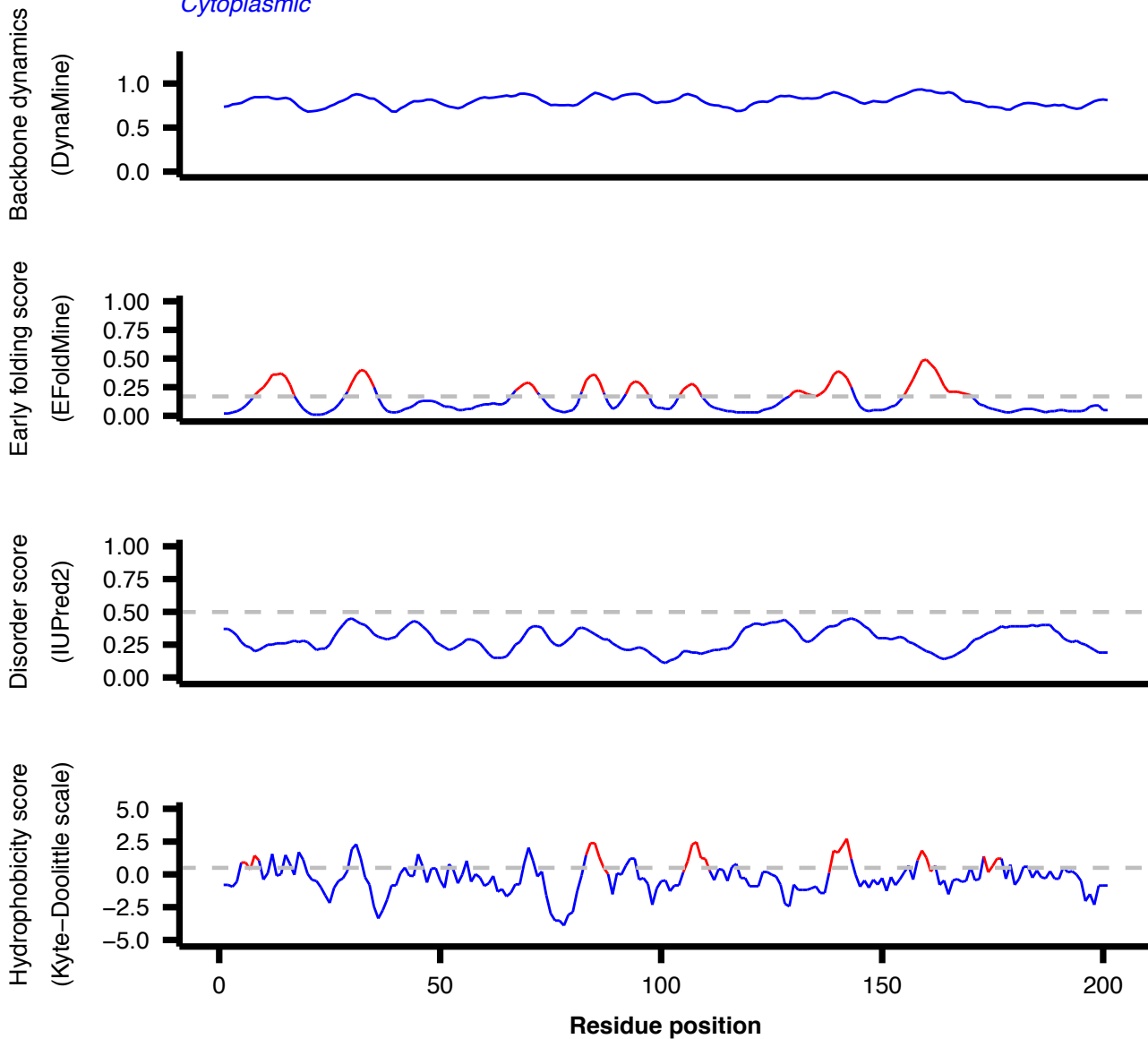
P15043 (RECQ_ECOLI)

Cytoplasmic



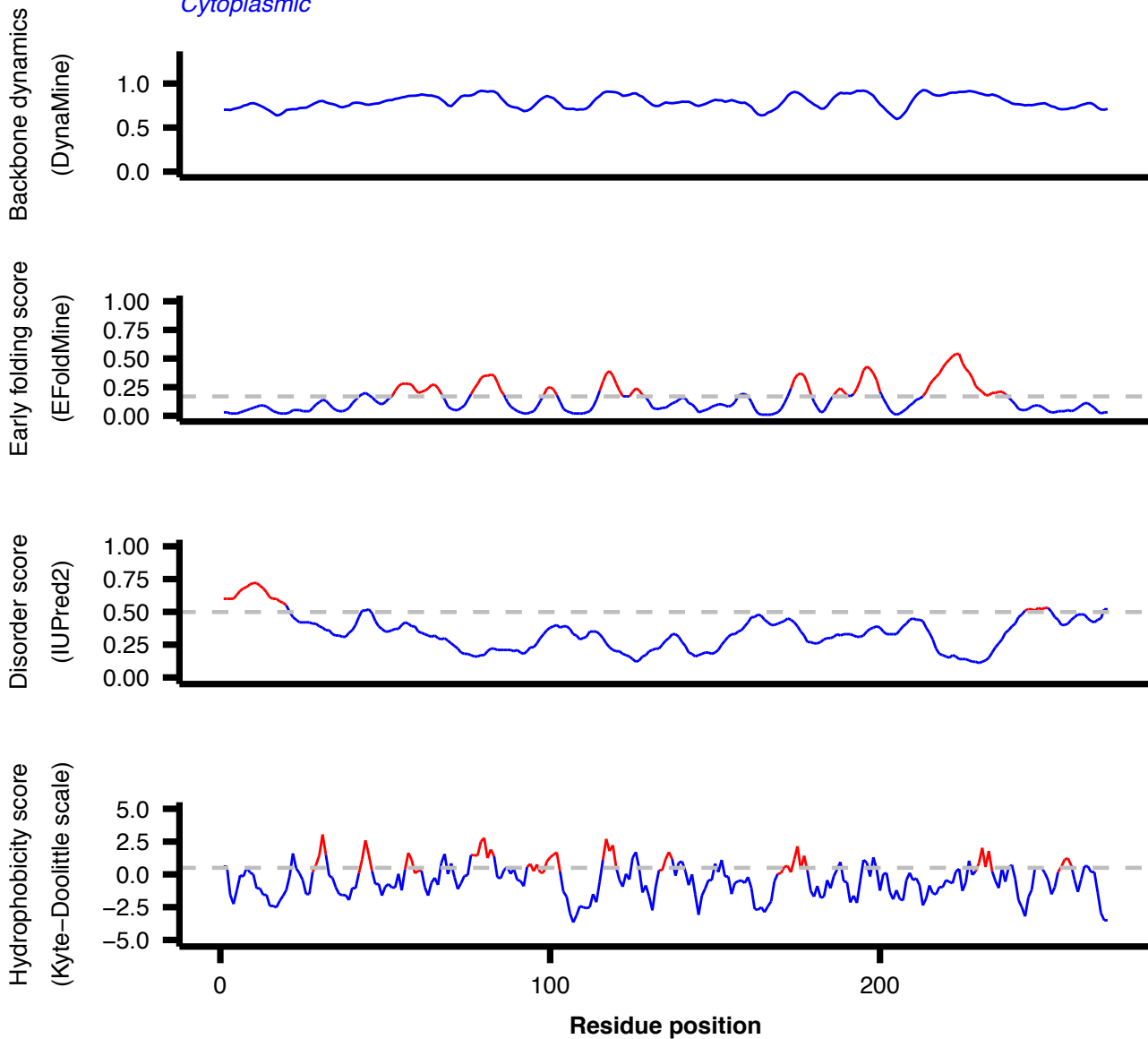
P0A7H6 (RECR_ECOLI)

Cytoplasmic



P33228 (RECT_ECOLI)

Cytoplasmic



P33596 (RECX_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

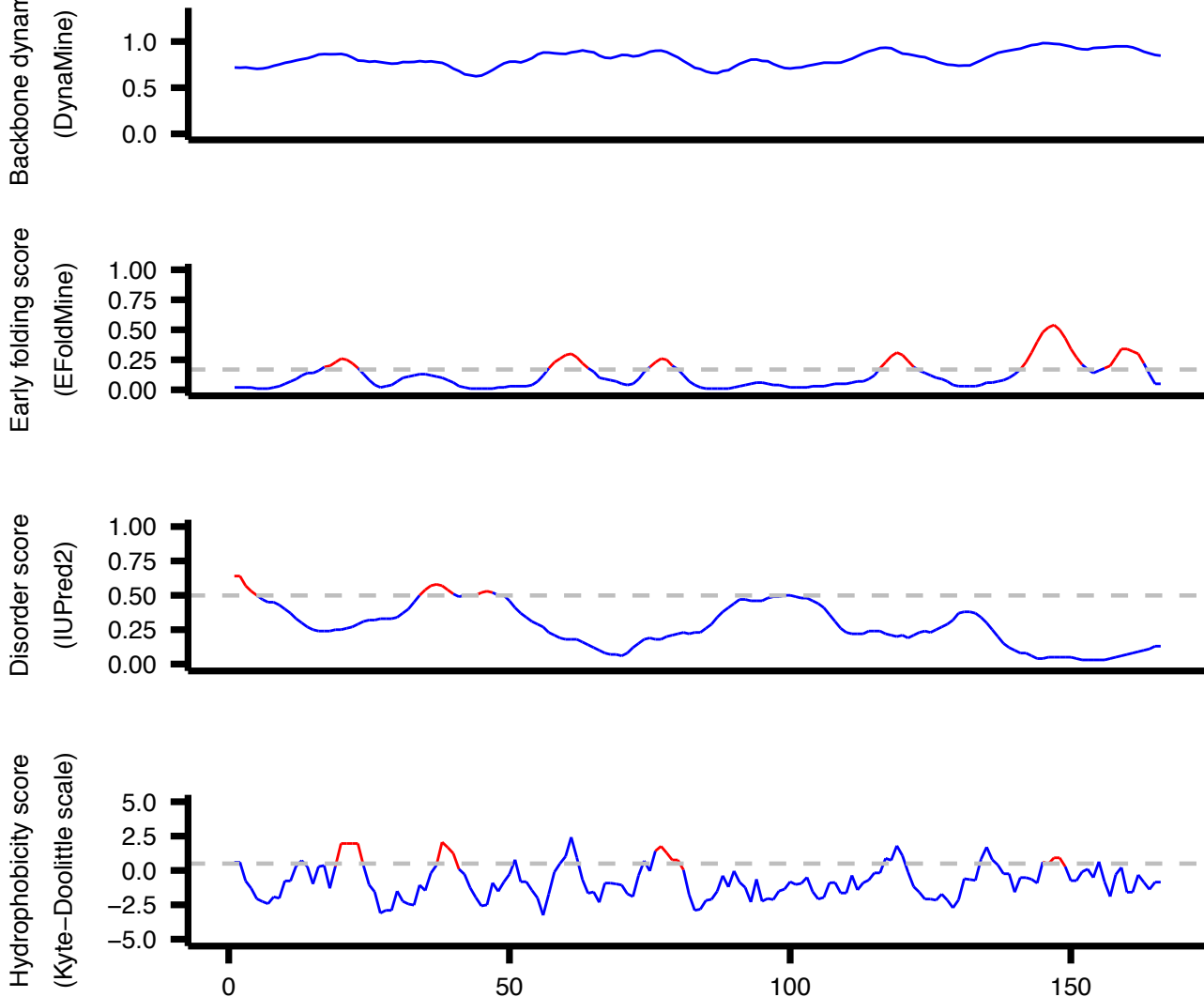
0

50

100

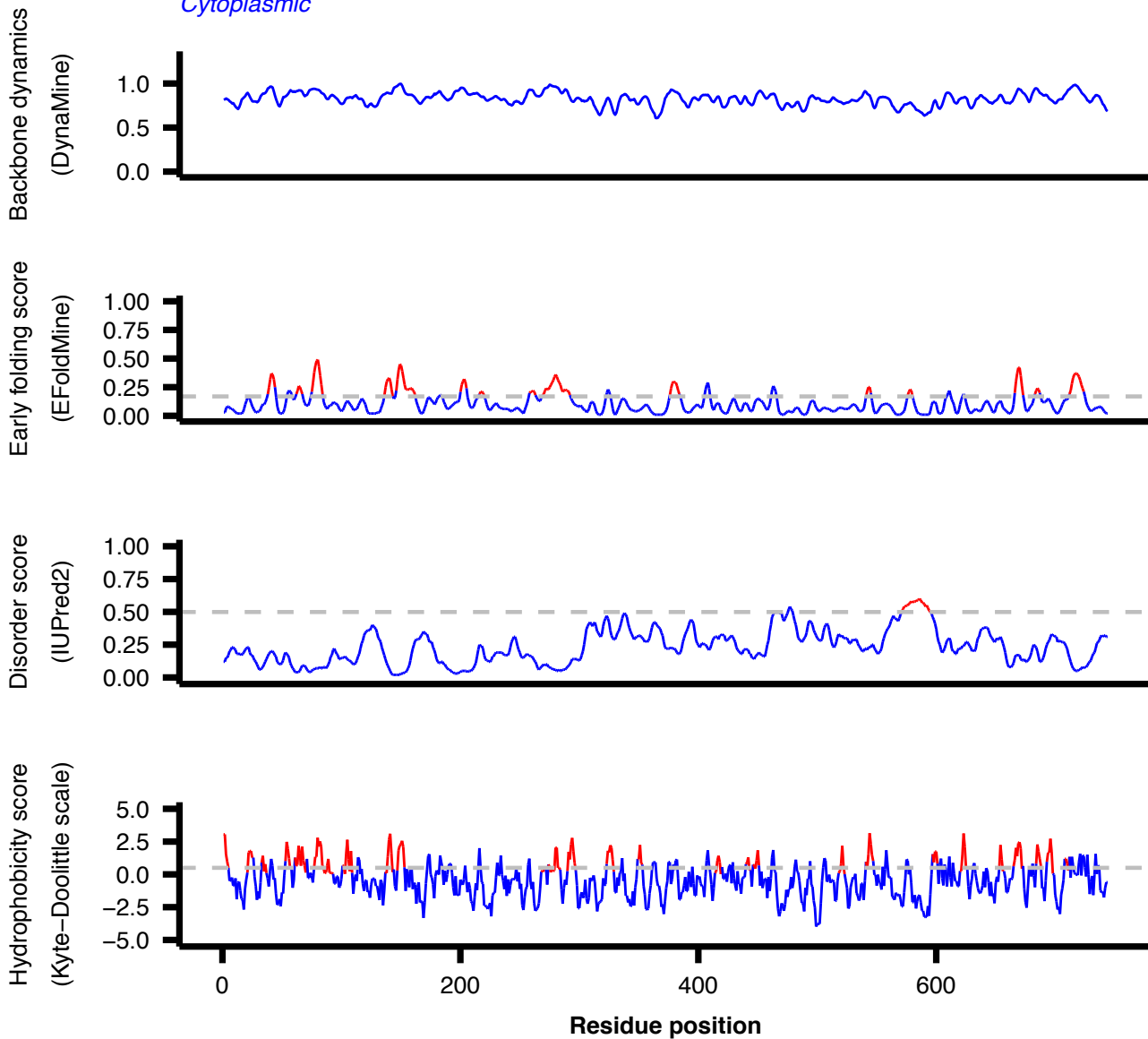
150

Residue position



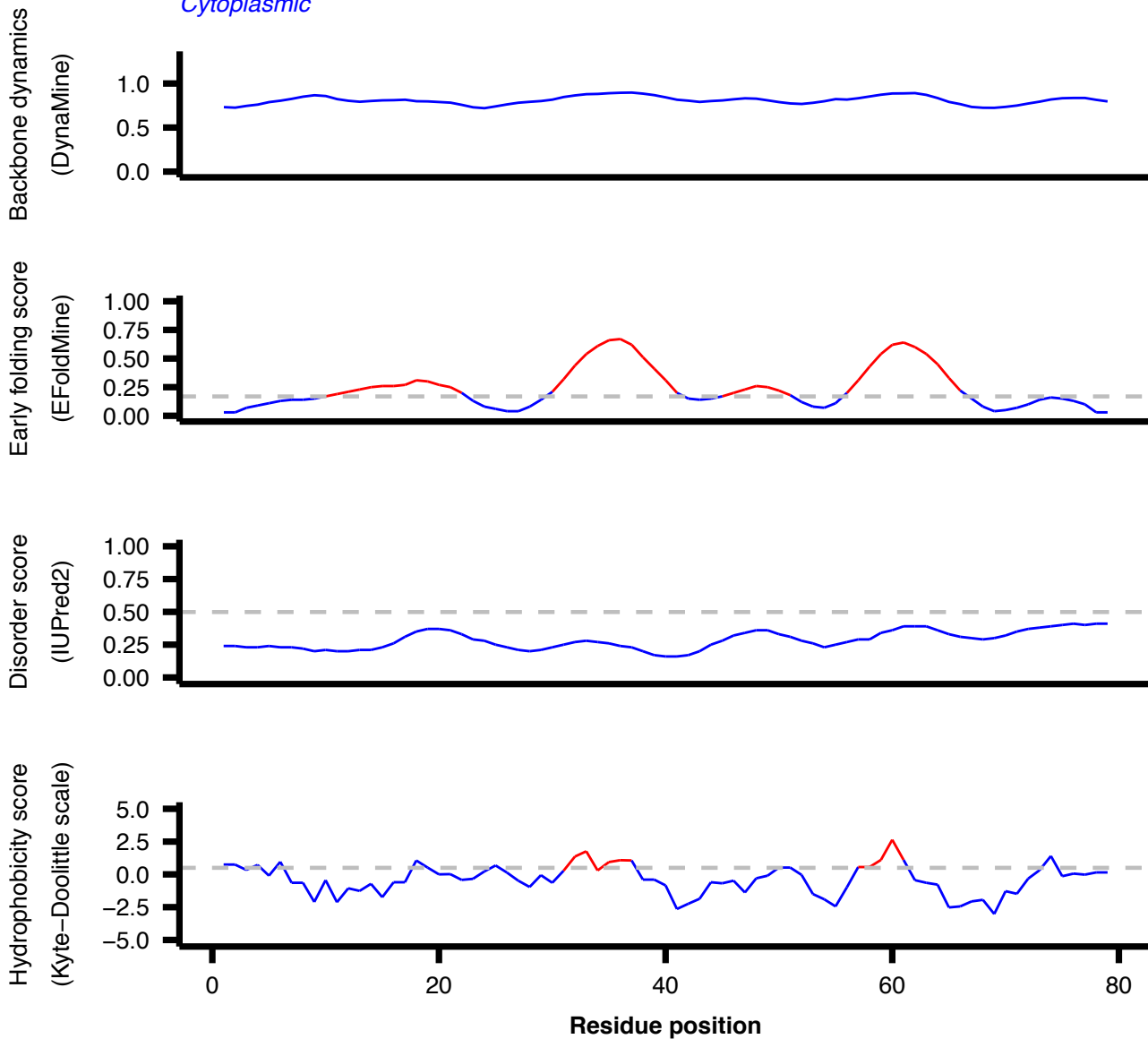
P0AG20 (RELA_ECOLI)

Cytoplasmic



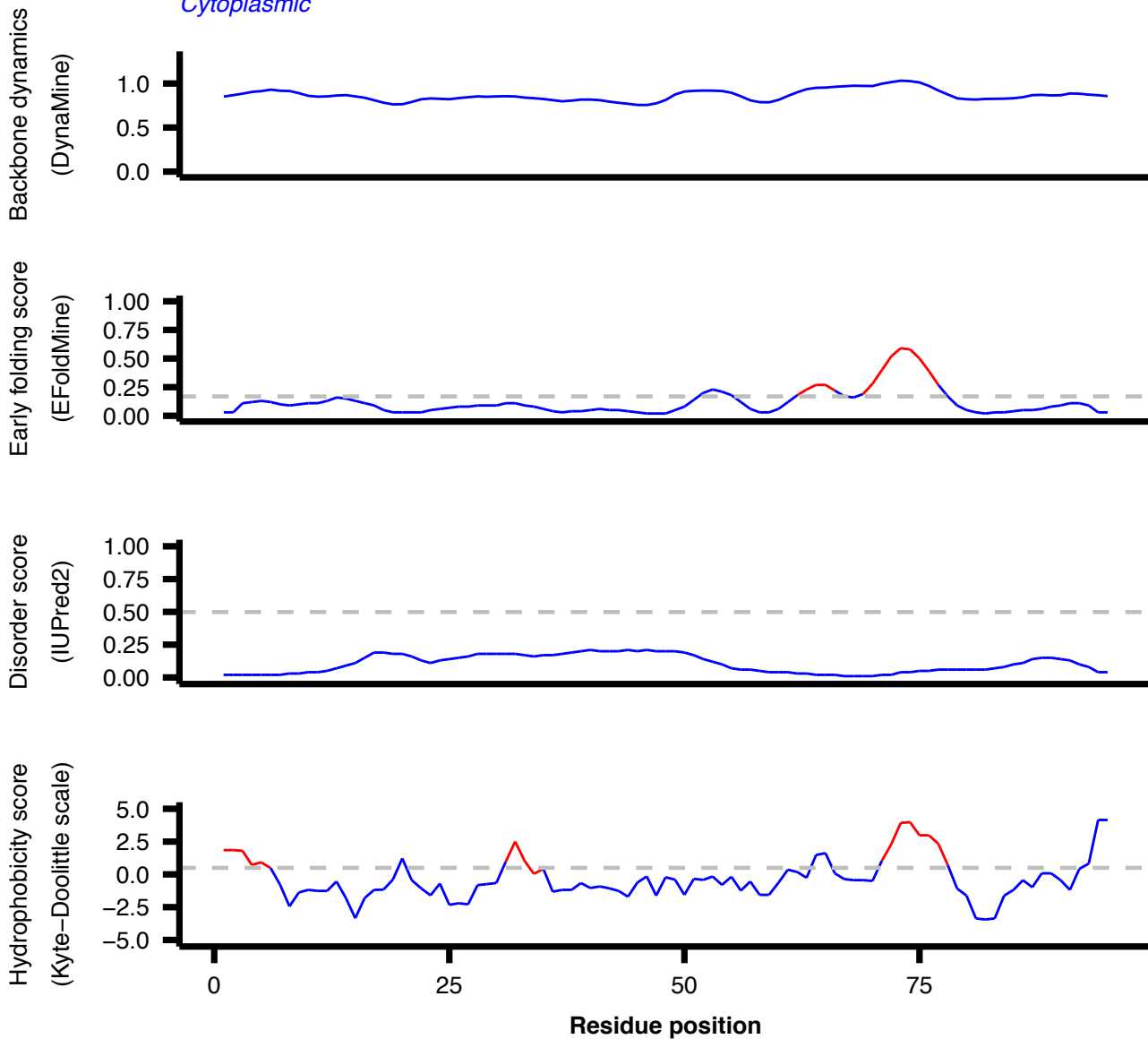
P0C079 (RELB_ECOLI)

Cytoplasmic



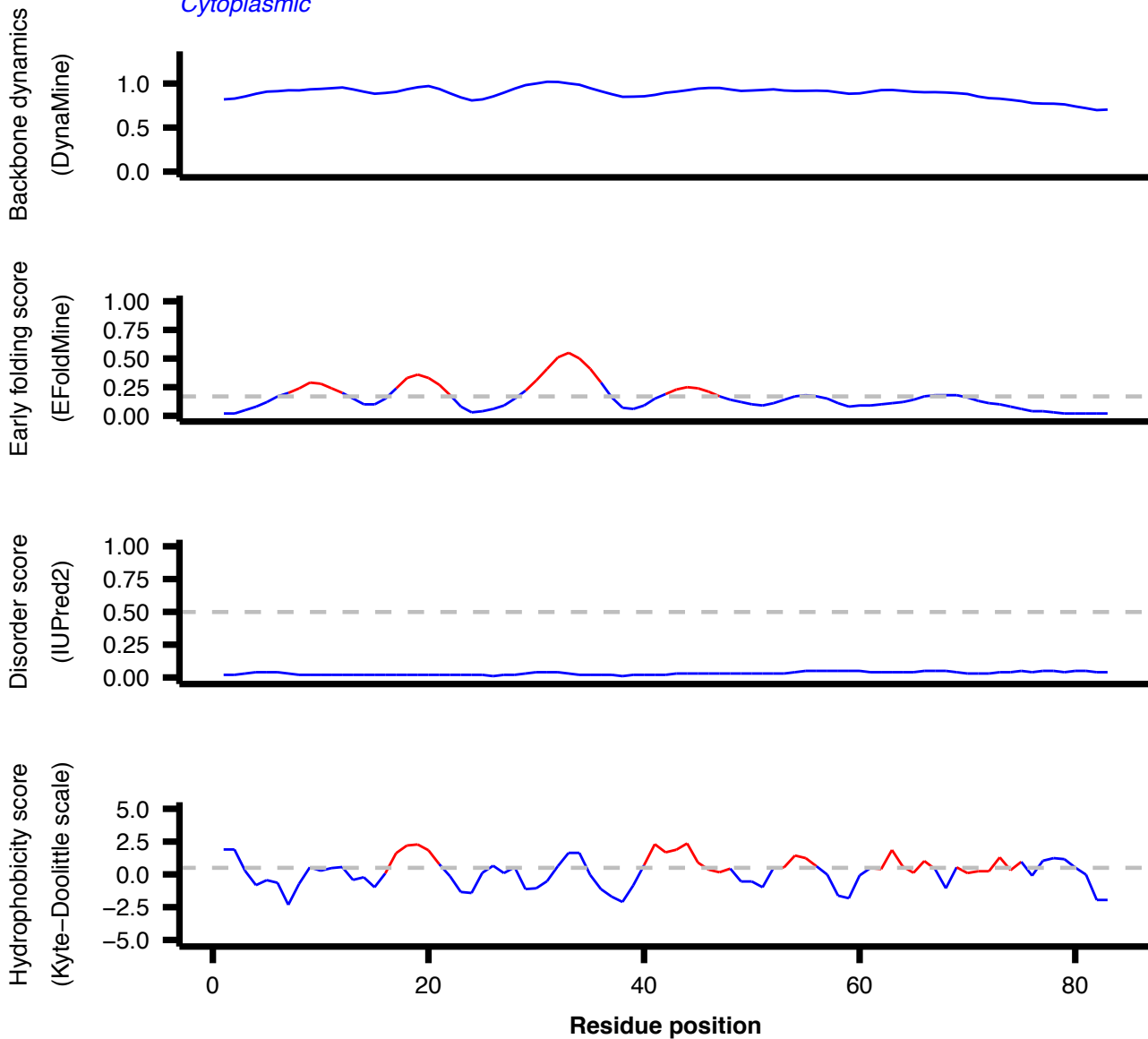
P0C077 (RELE_ECOLI)

Cytoplasmic



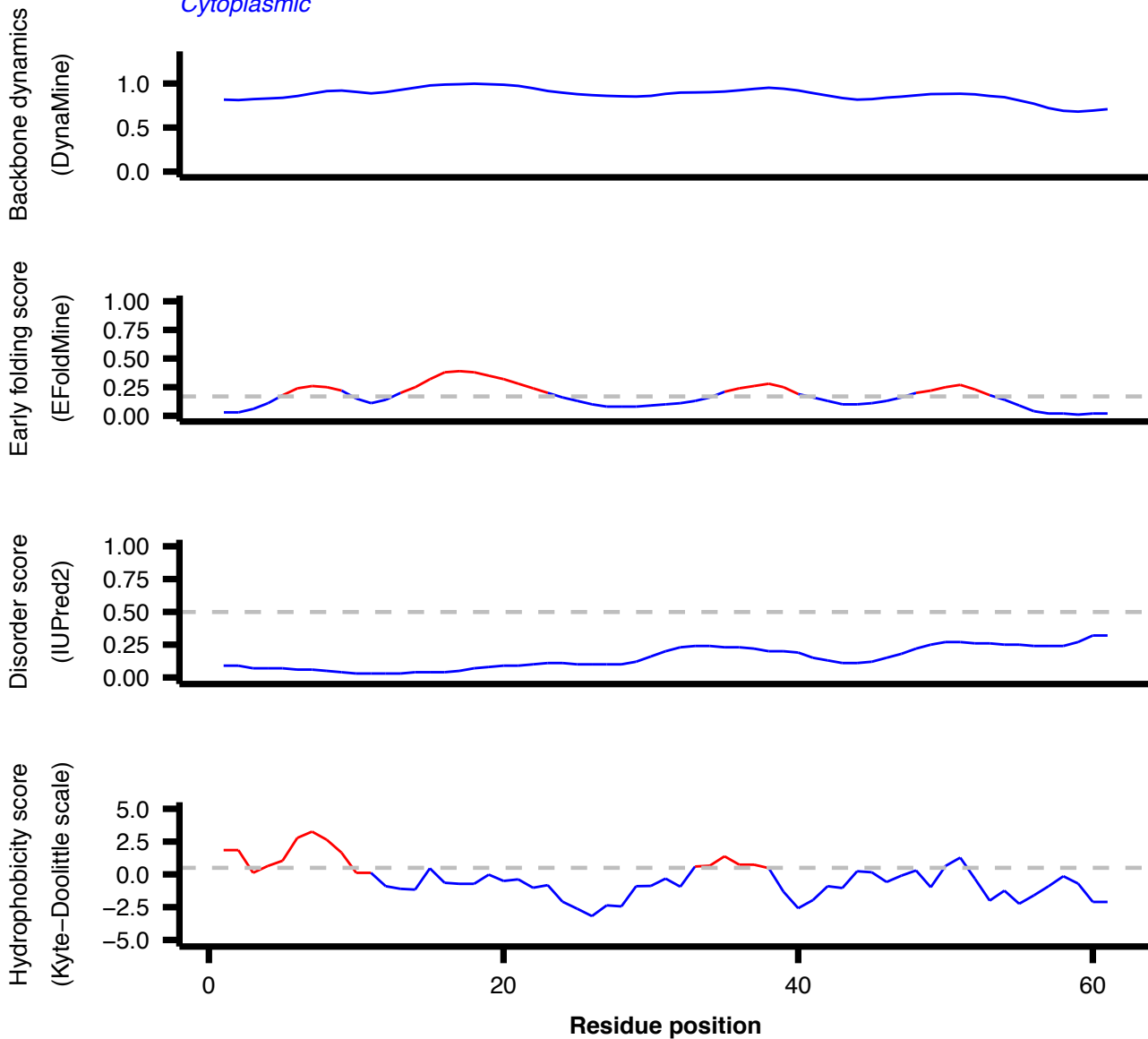
P07010 (REM_ECOLI)

Cytoplasmic



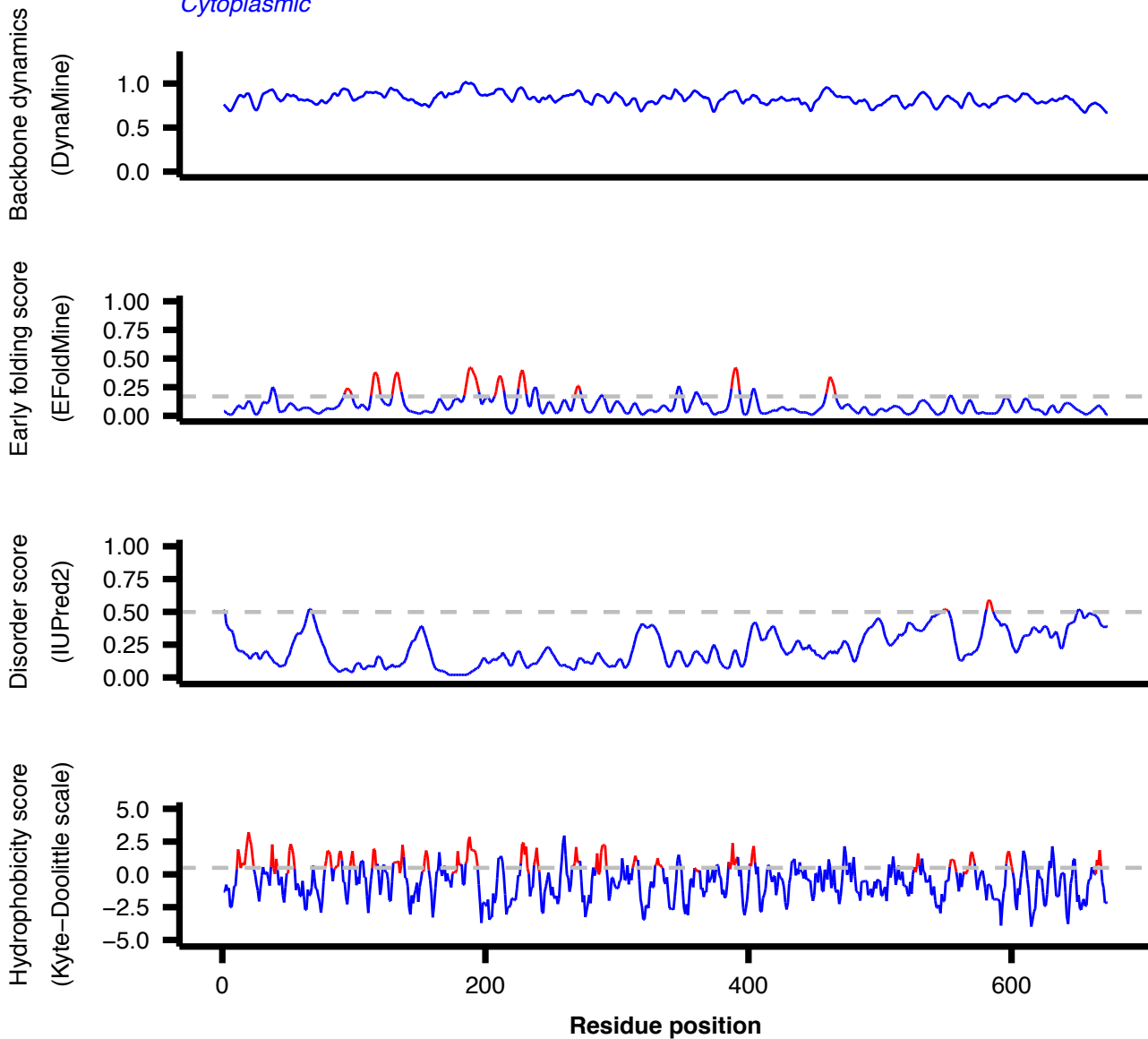
P75718 (REND_ECOLI)

Cytoplasmic



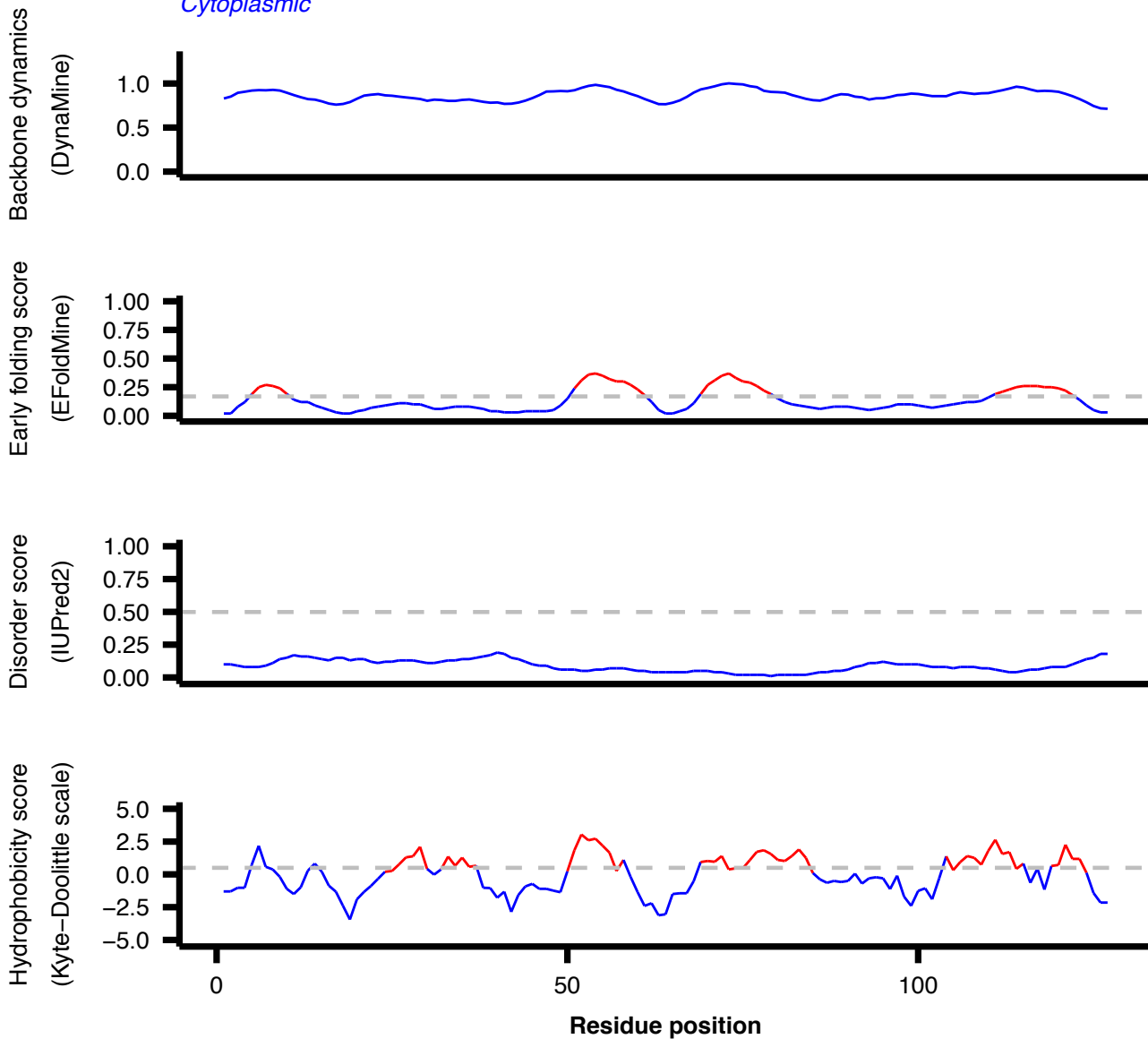
P09980 (REP_ECOLI)

Cytoplasmic



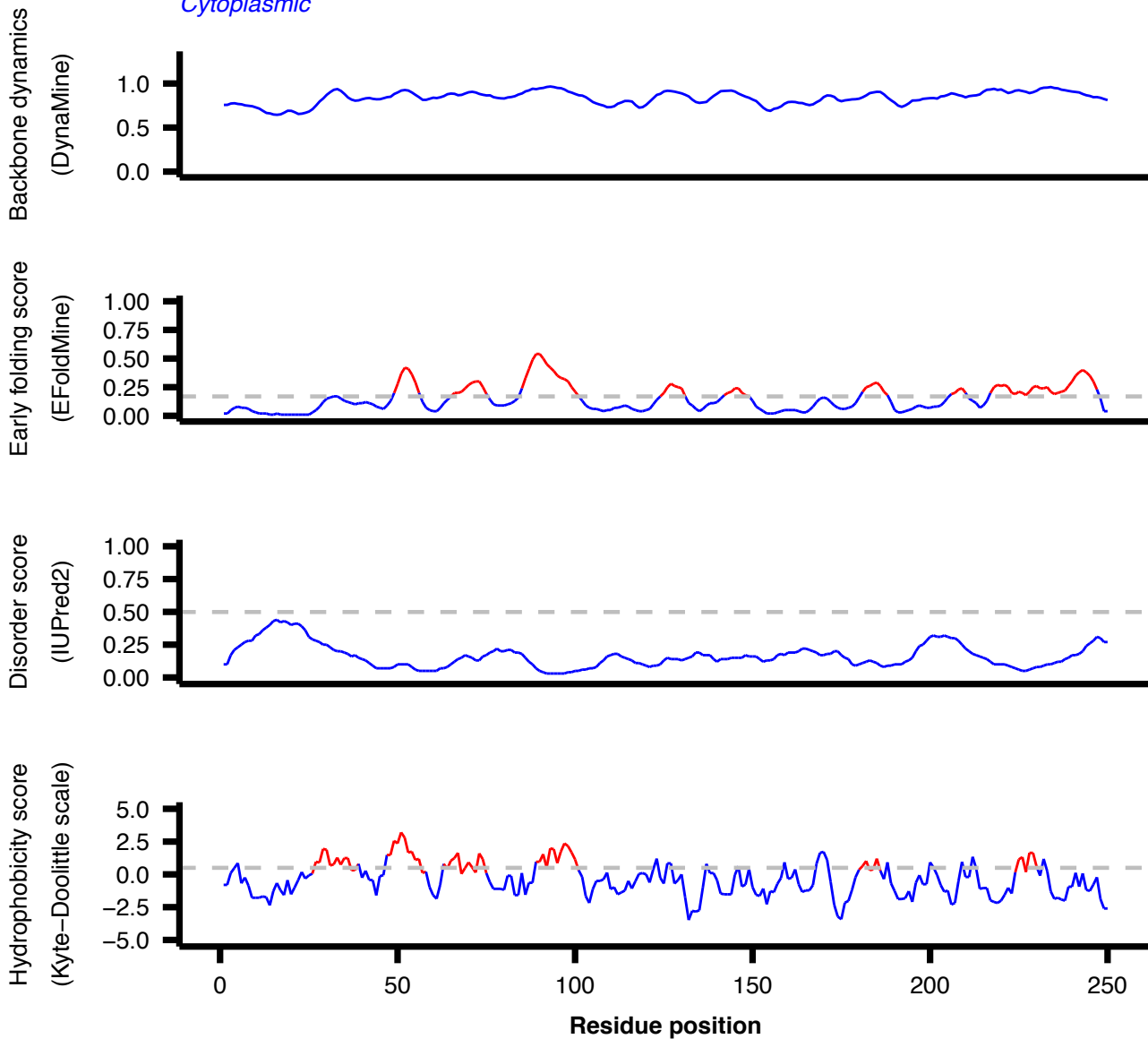
Q47274 (REQ1_ECOLI)

Cytoplasmic



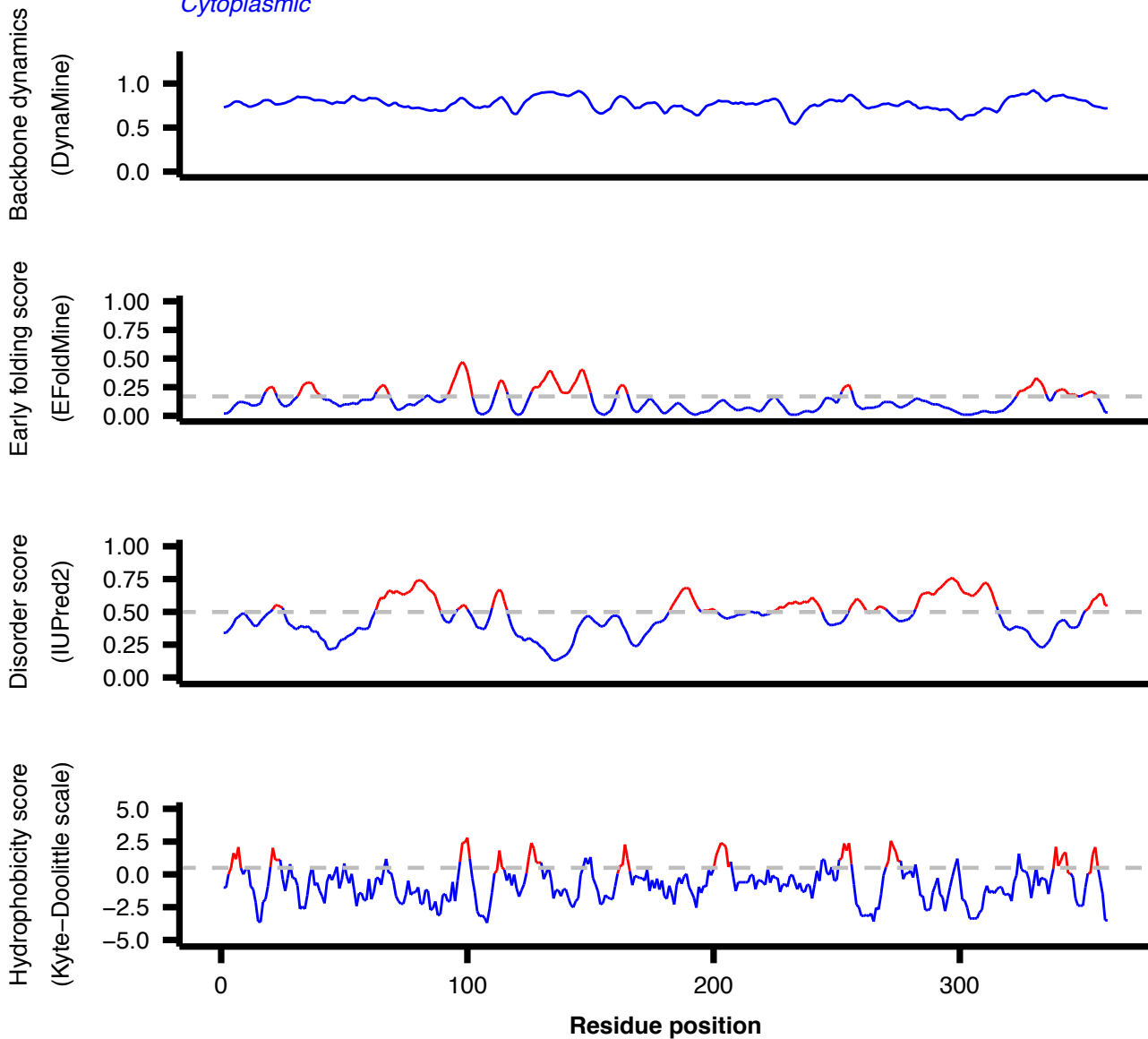
P76161 (REQ2_ECOLI)

Cytoplasmic



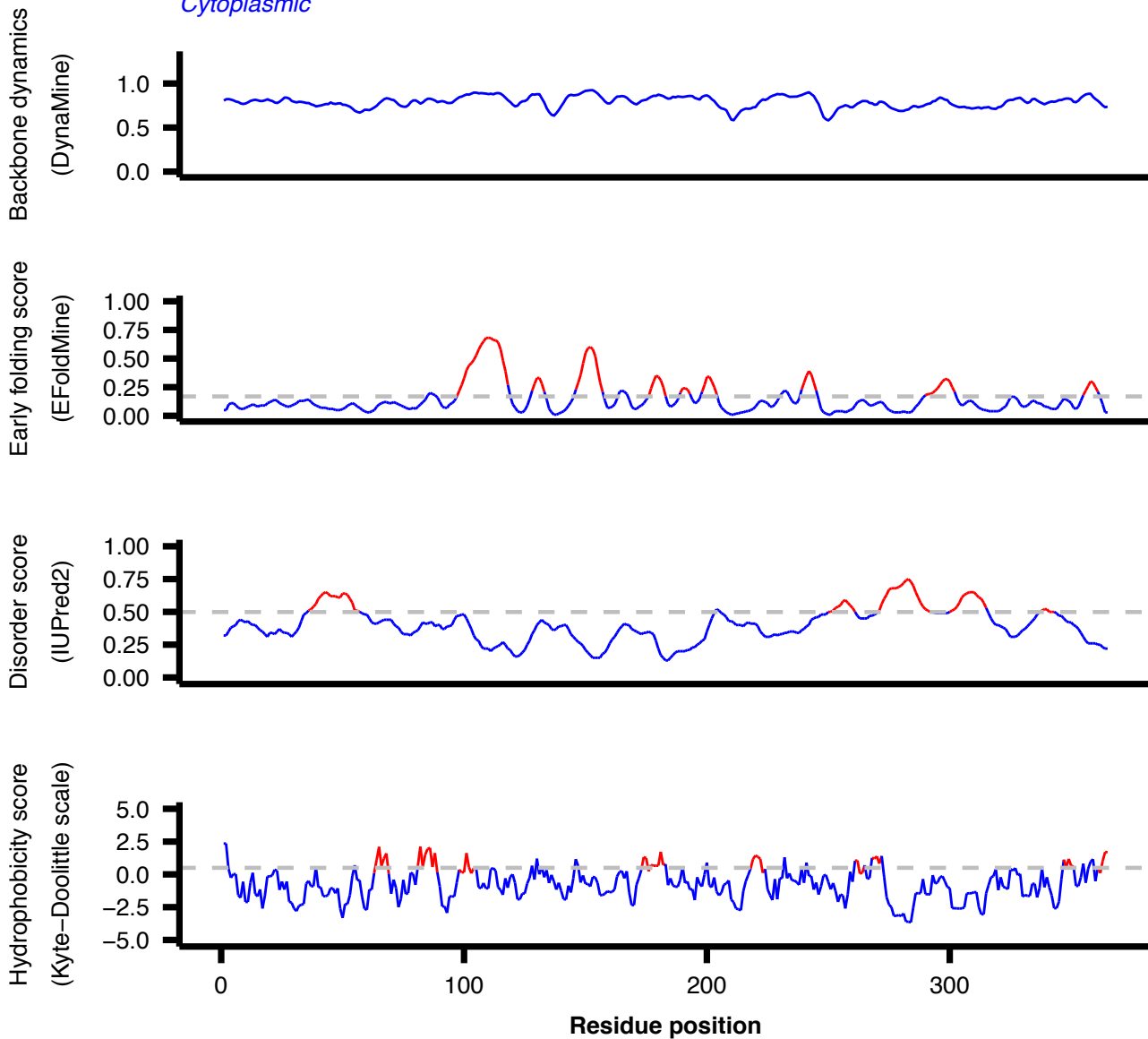
P0A7I0 (RF1_ECOLI)

Cytoplasmic



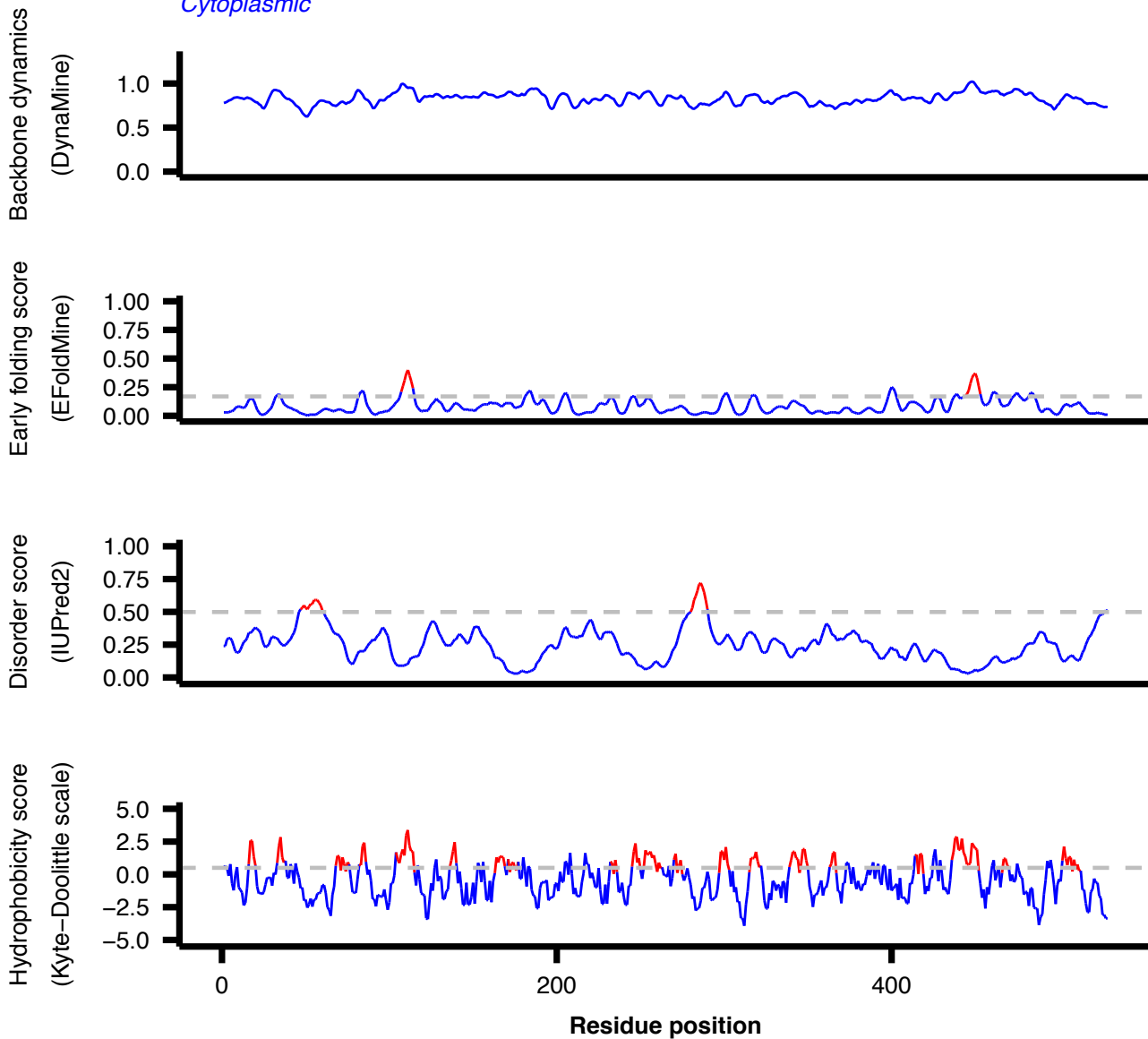
P07012 (RF2_ECOLI)

Cytoplasmic



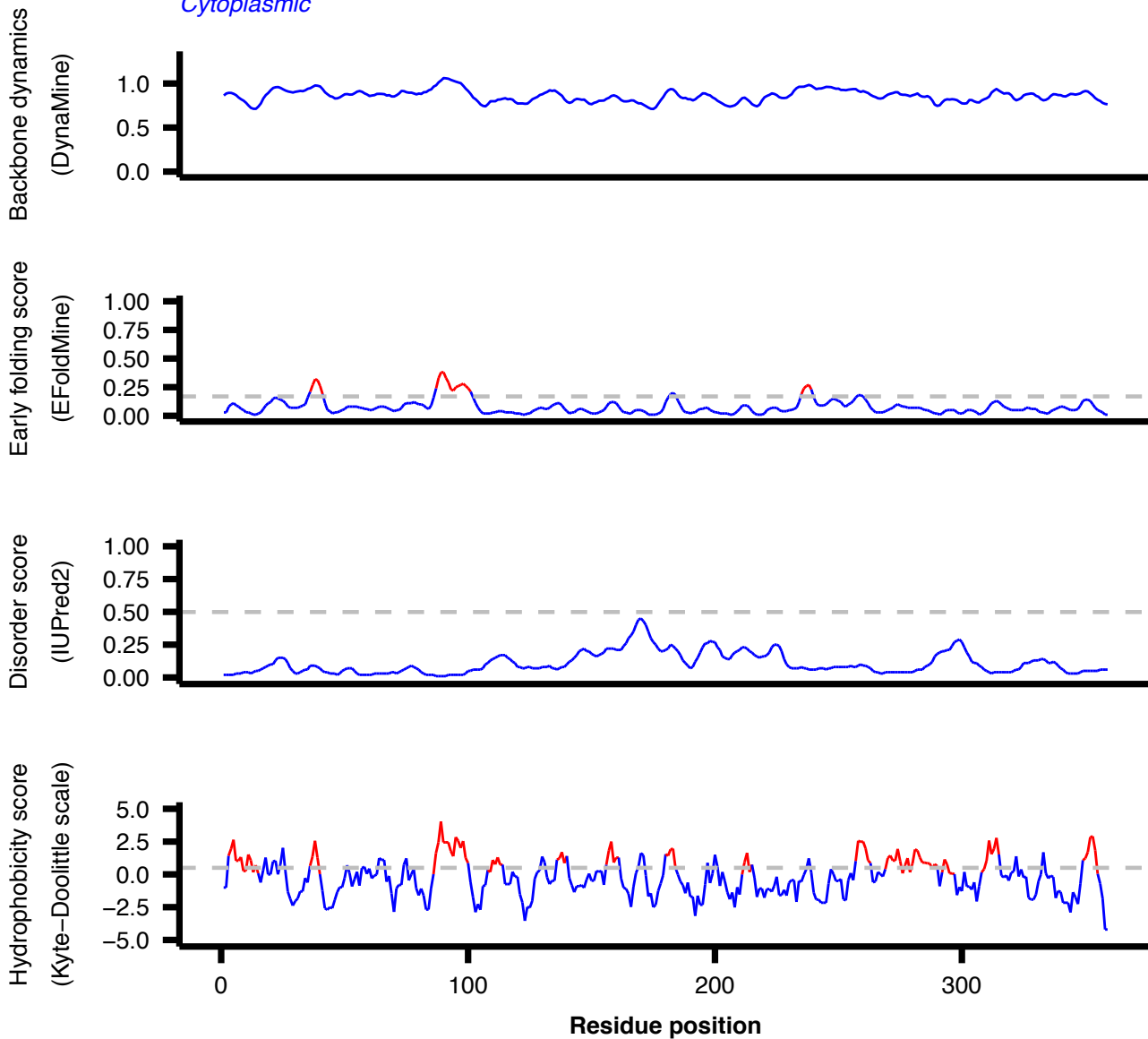
P0A7I4 (RF3_ECOLI)

Cytoplasmic



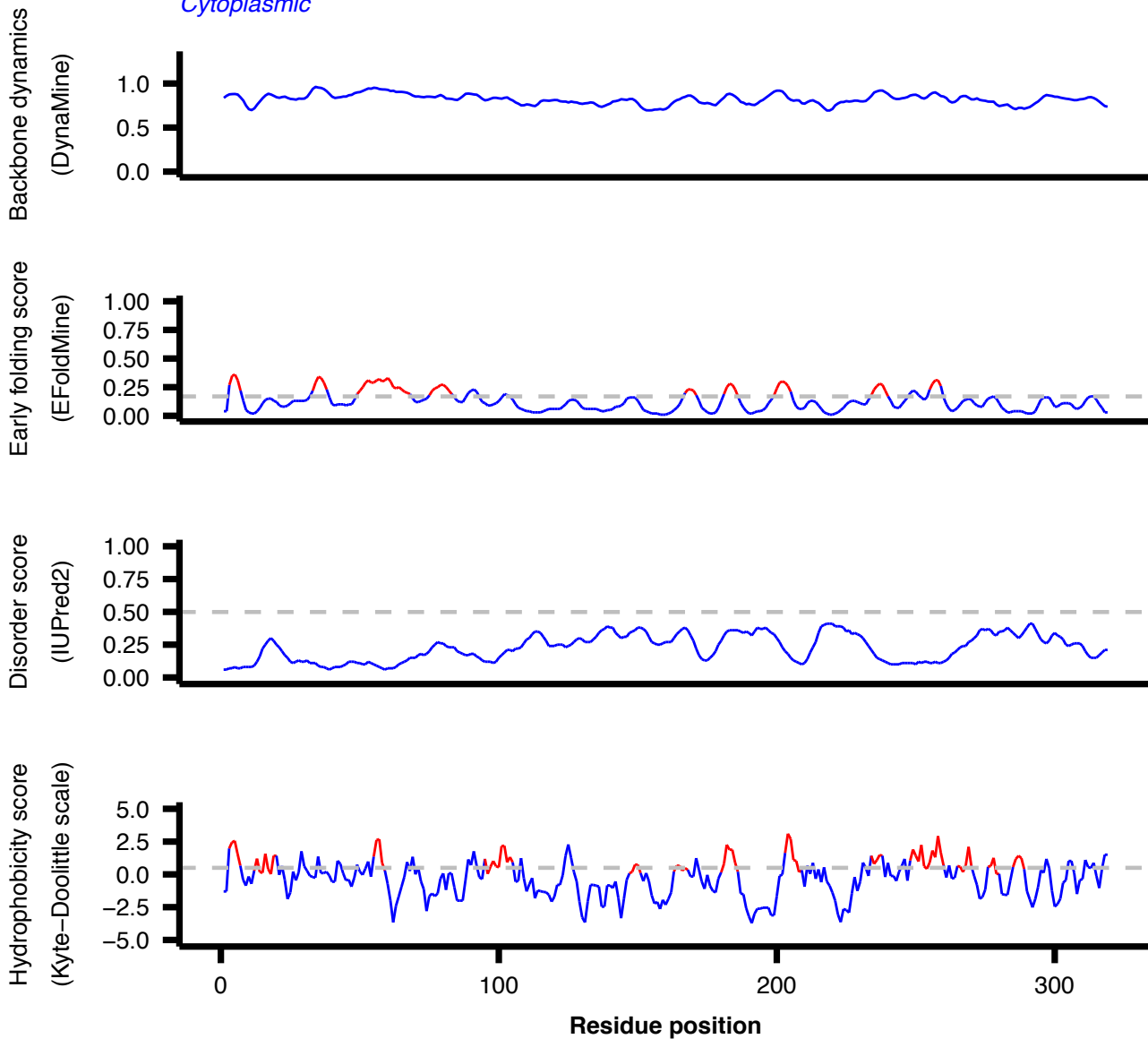
P27127 (RFAB_ECOLI)

Cytoplasmic



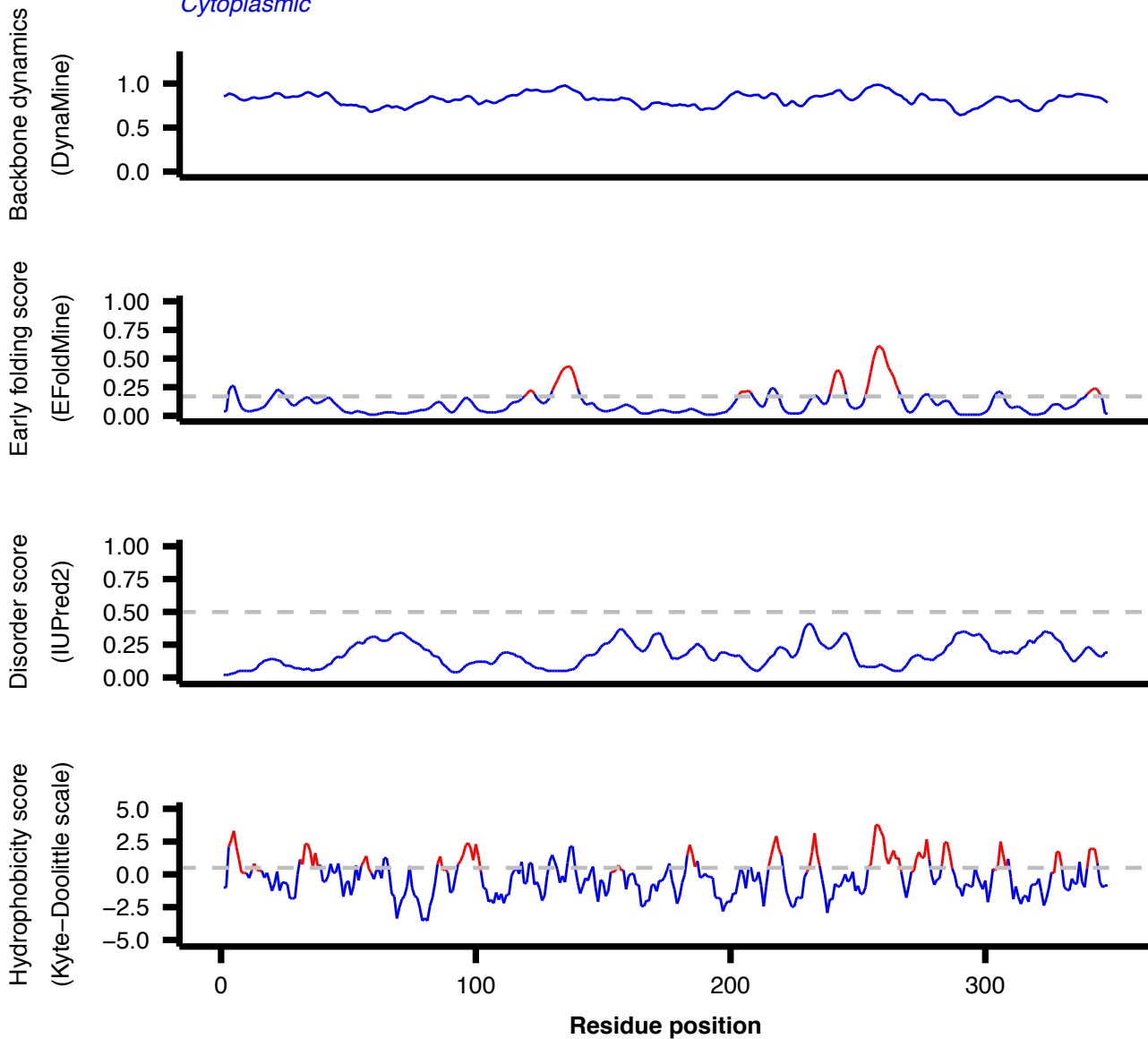
P24173 (RFAC_ECOLI)

Cytoplasmic



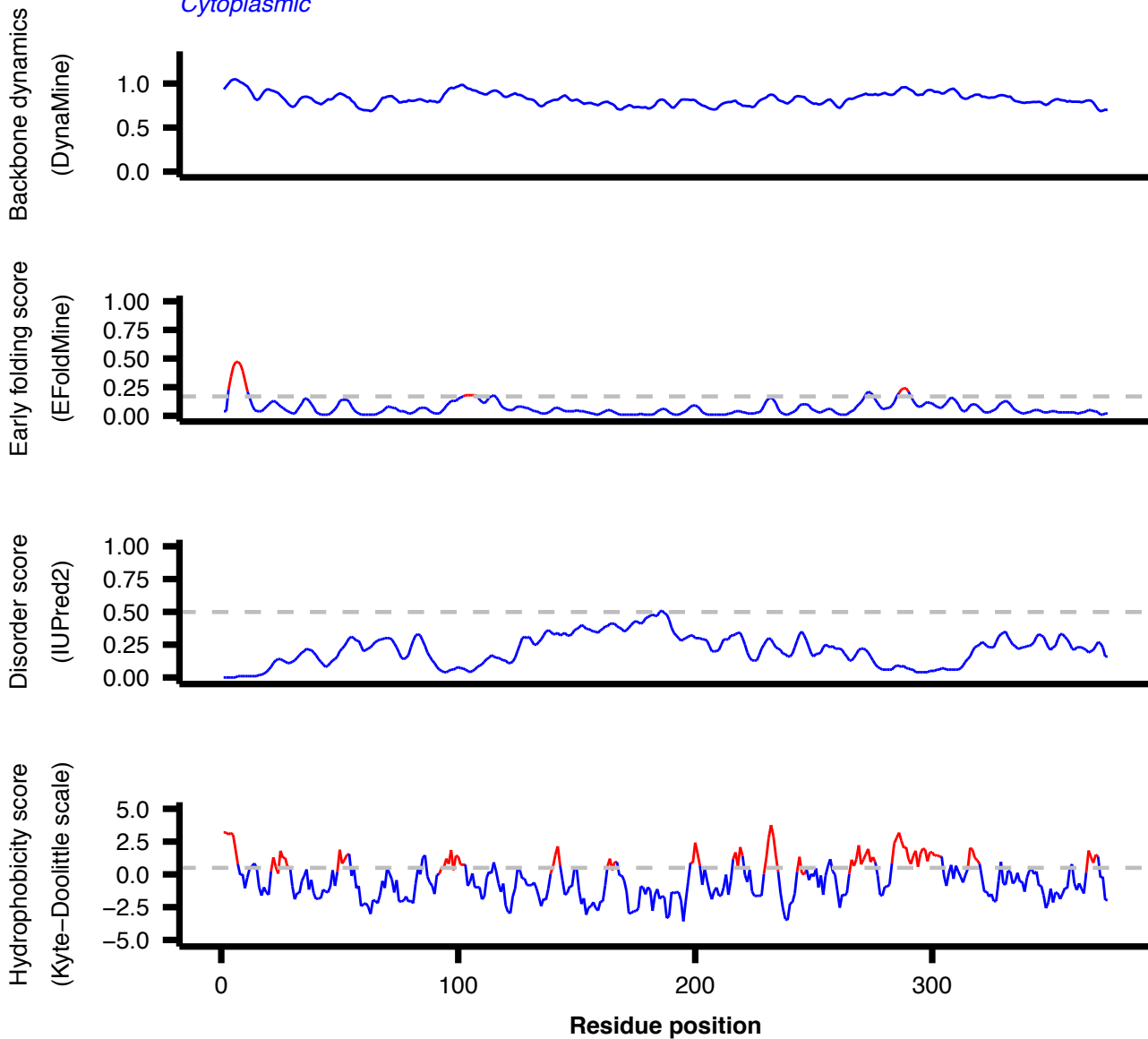
P37692 (RFAF_ECOLI)

Cytoplasmic



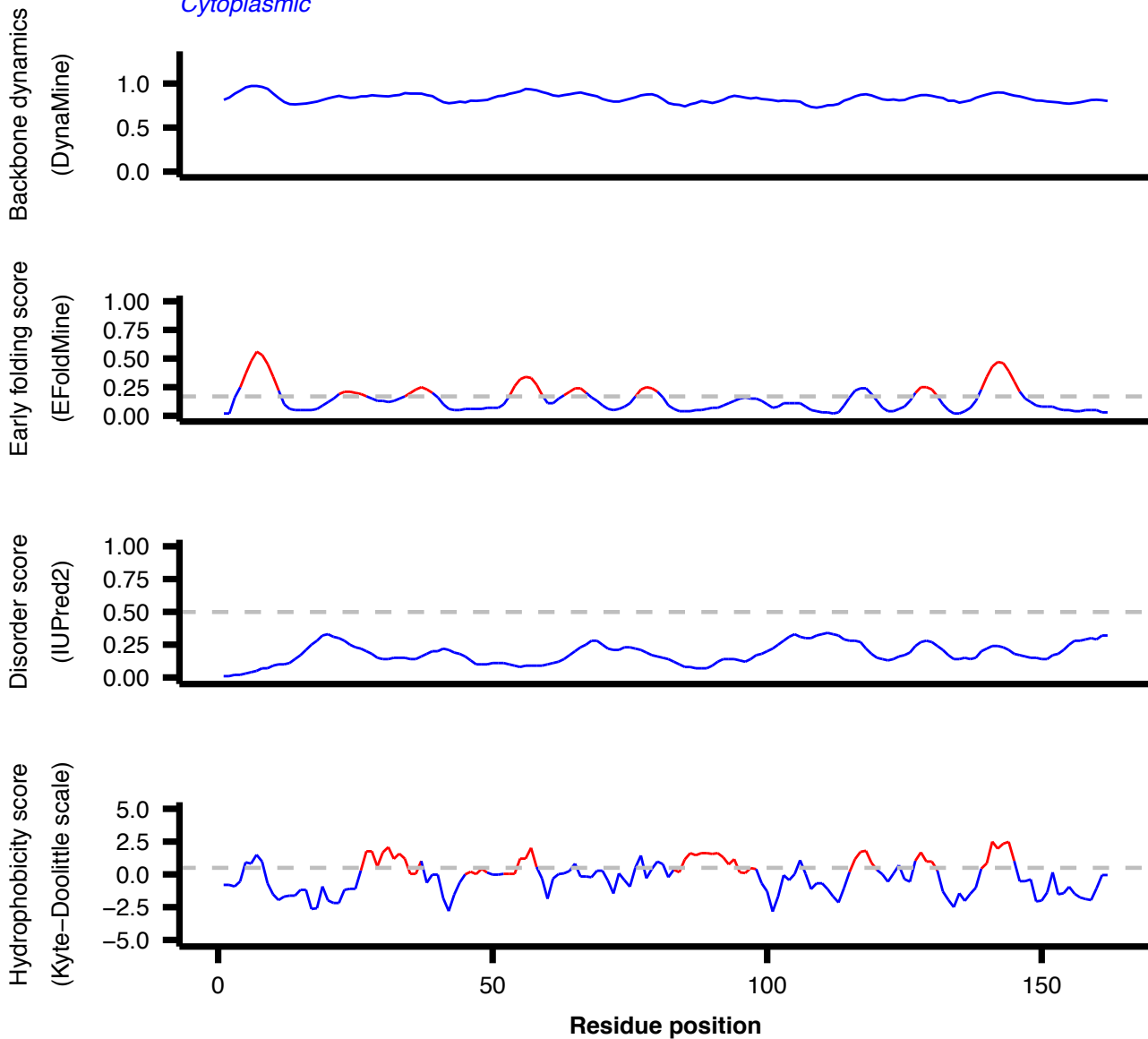
P25740 (RFAG_ECOLI)

Cytoplasmic



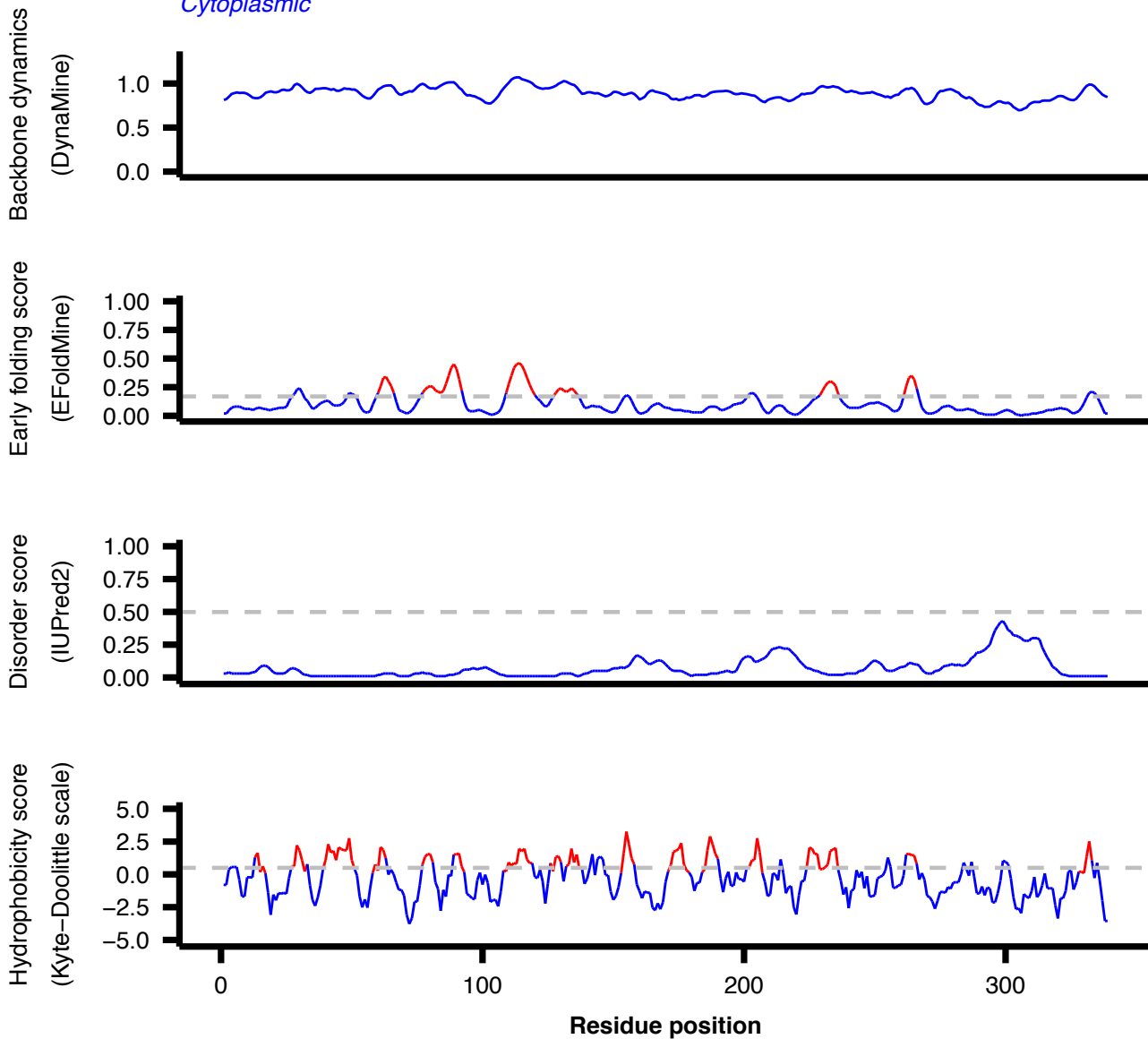
P0AFW0 (RFAH_ECOLI)

Cytoplasmic



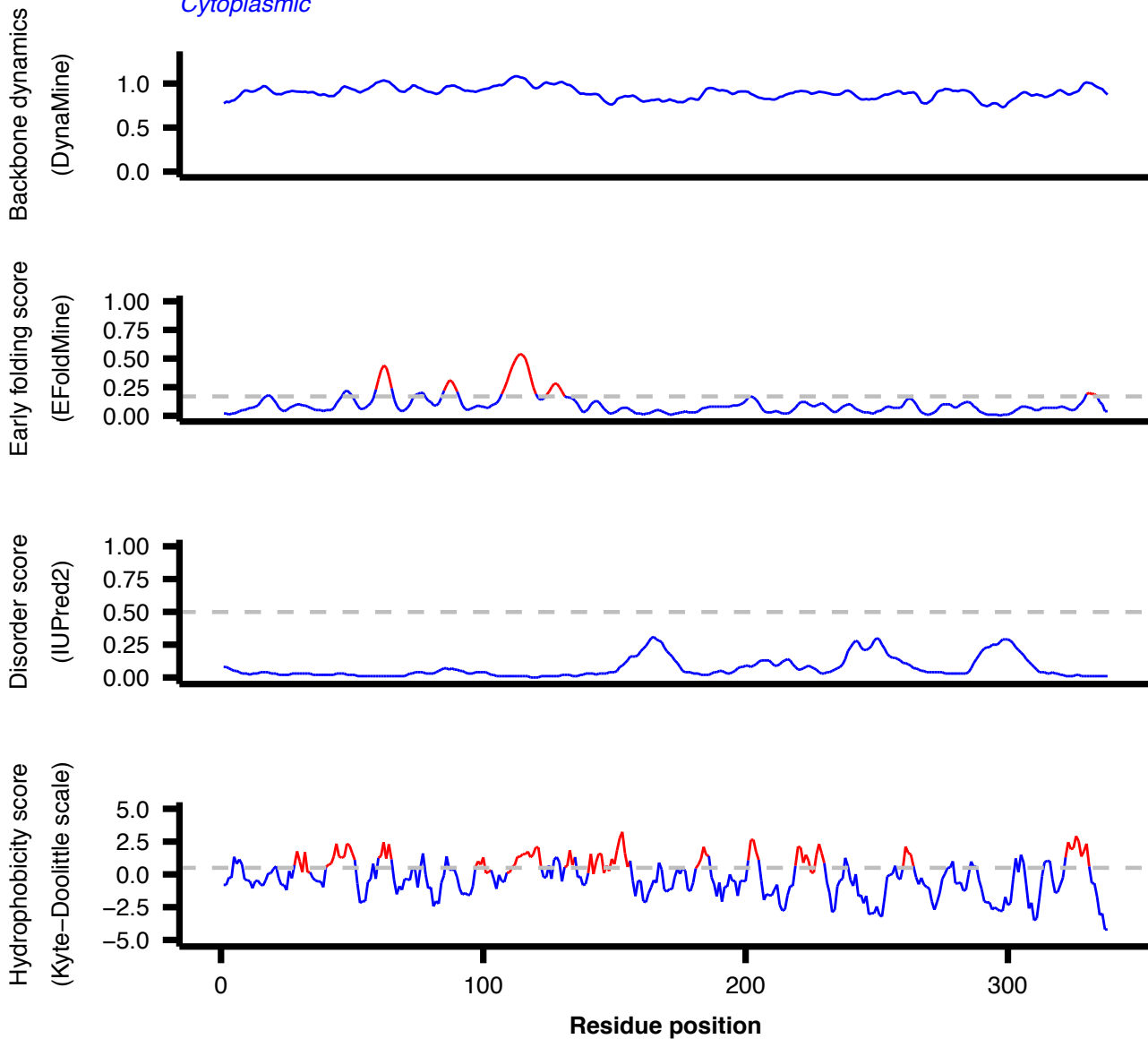
P27128 (RFAI_ECOLI)

Cytoplasmic



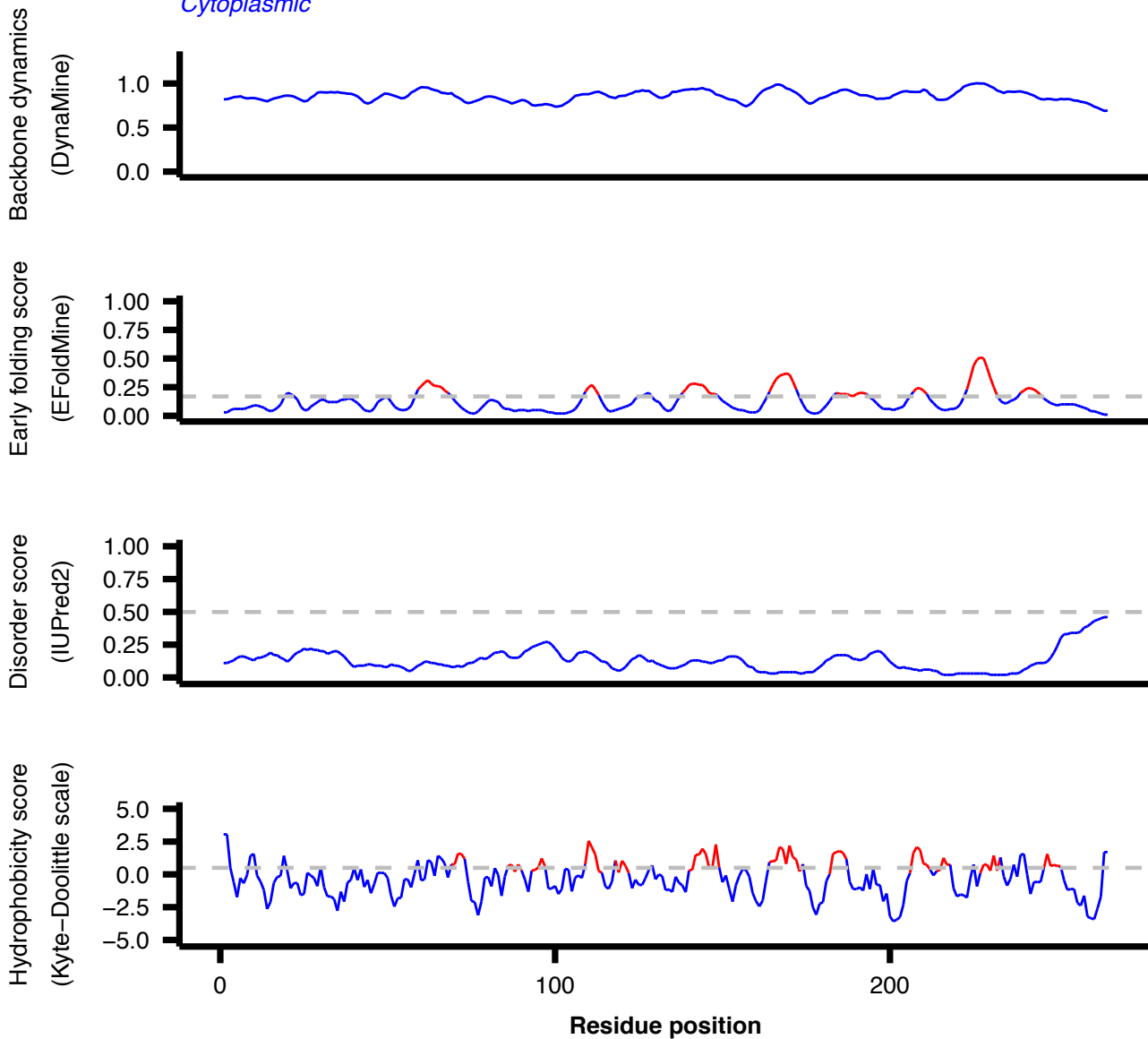
P27129 (RFAJ_ECOLI)

Cytoplasmic



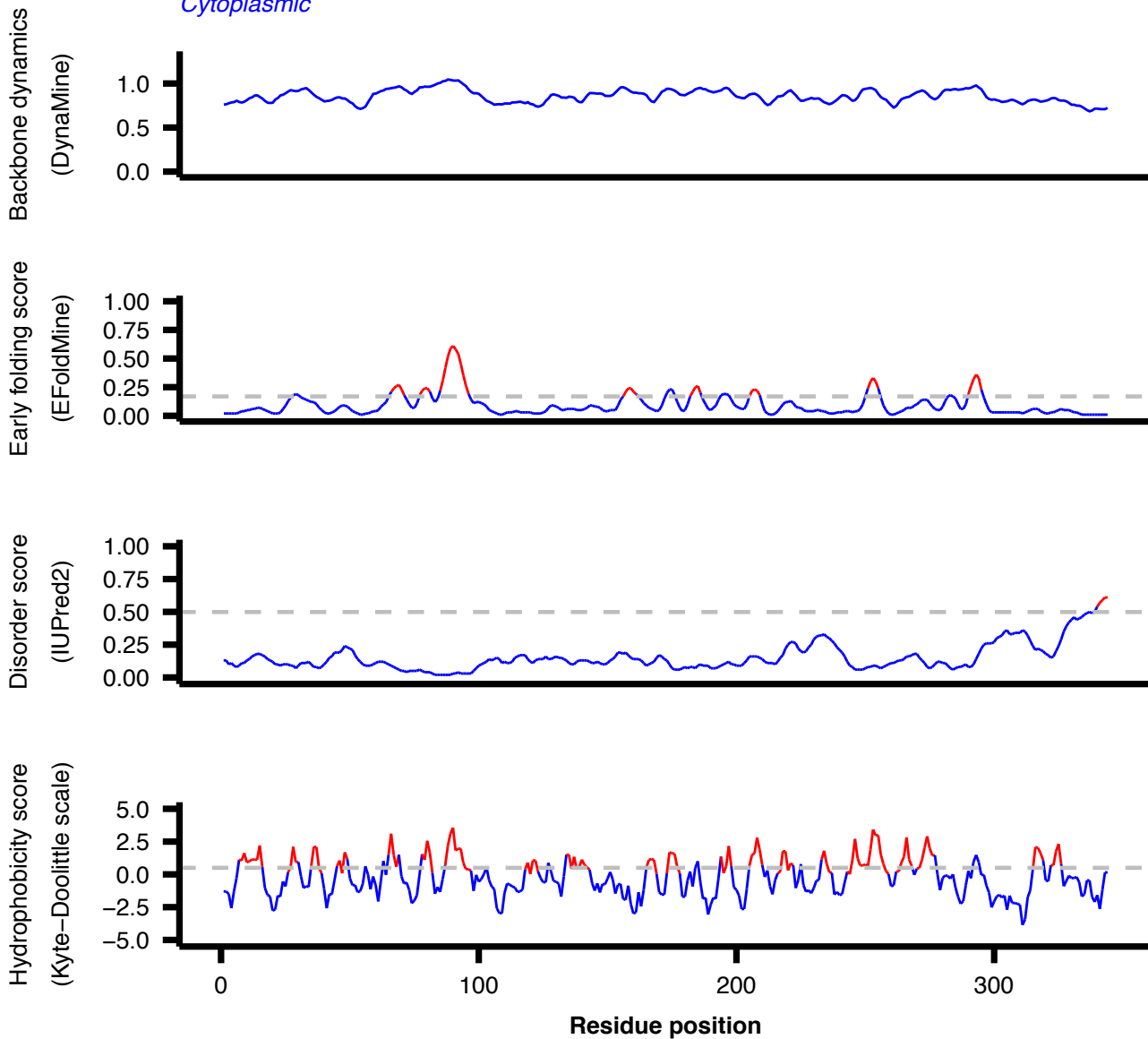
P25741 (RFAP_ECOLI)

Cytoplasmic



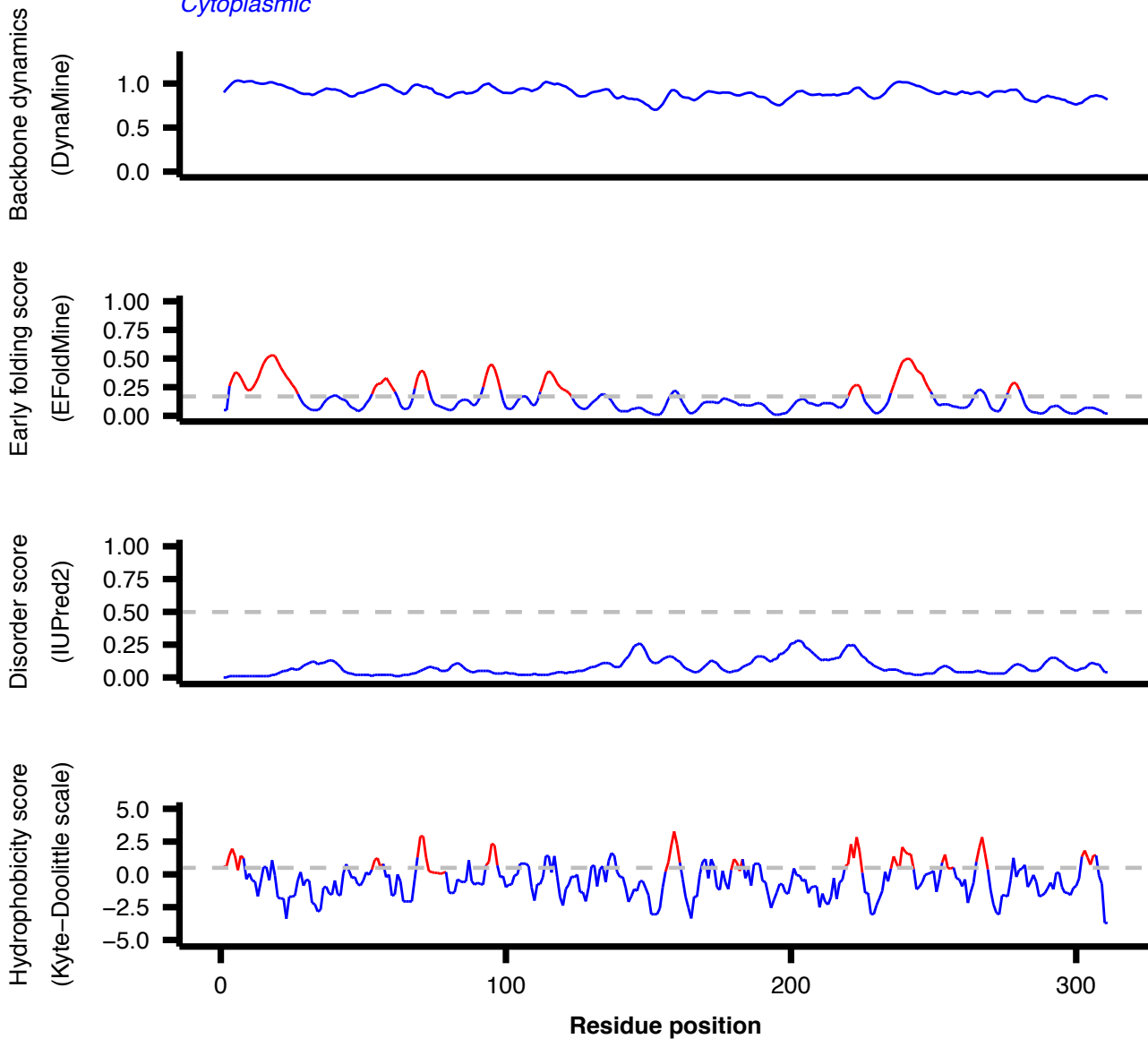
P25742 (RFAQ_ECOLI)

Cytoplasmic



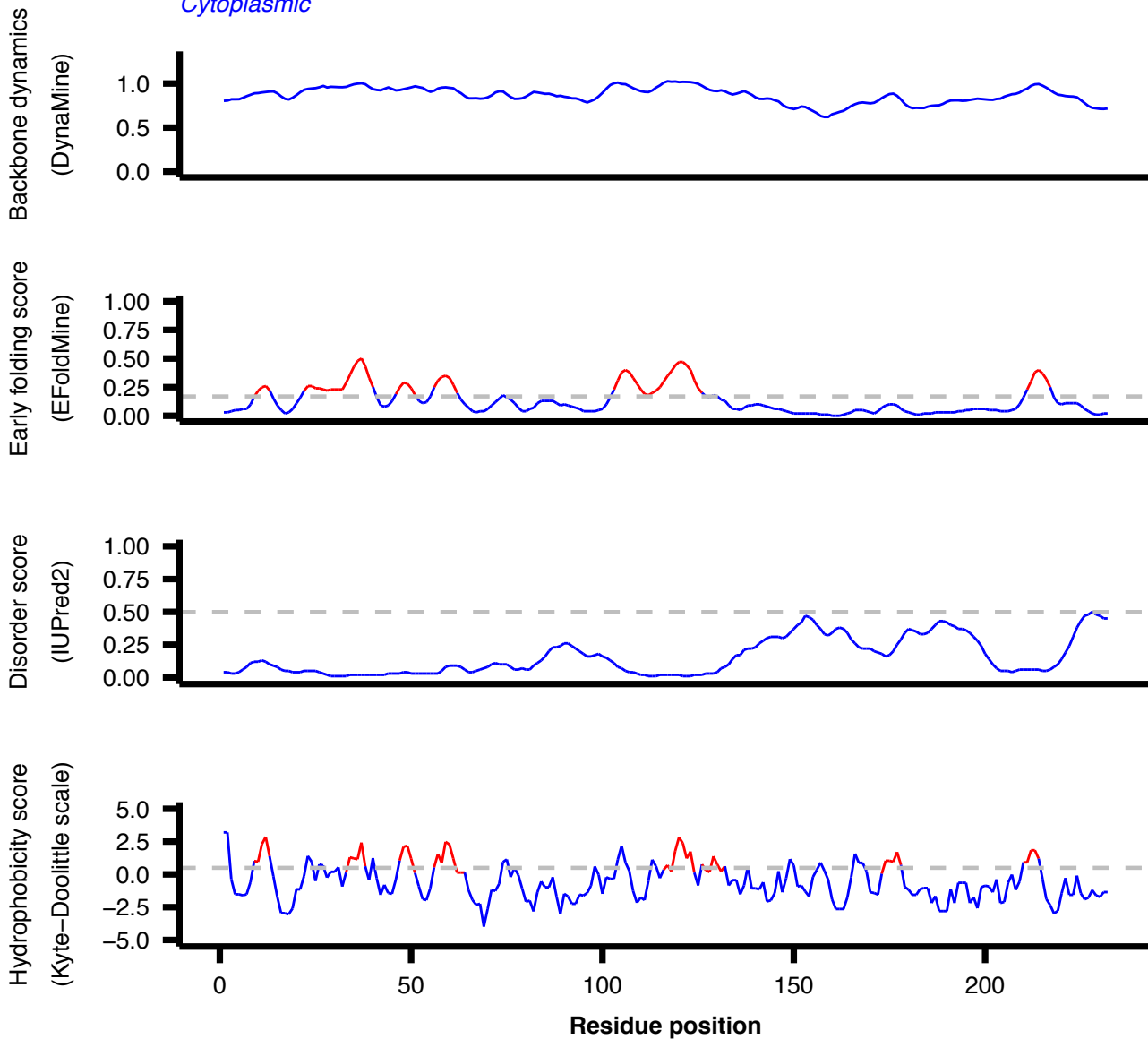
P27126 (RFAS_ECOLI)

Cytoplasmic



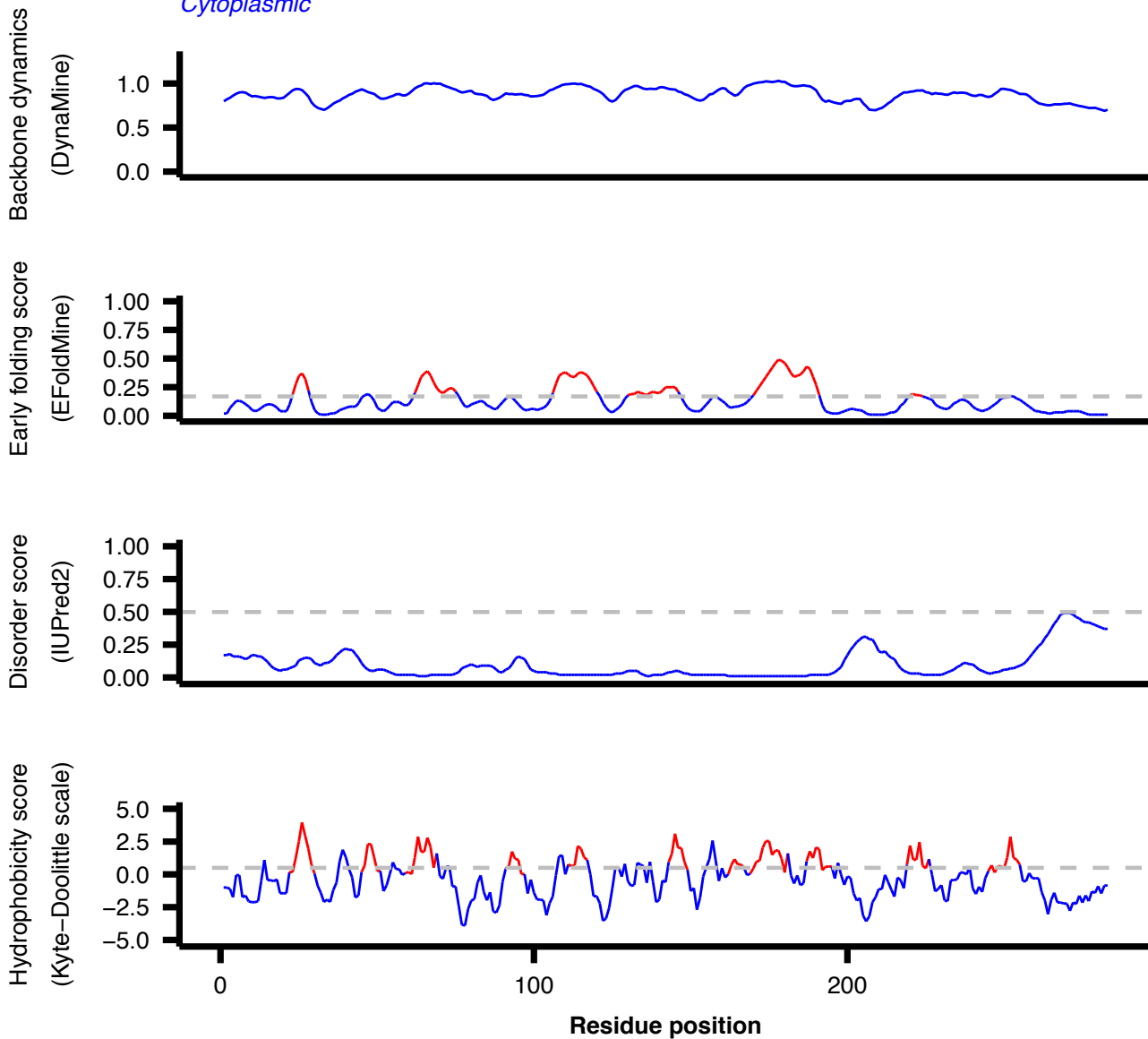
P27240 (RFAY_ECOLI)

Cytoplasmic



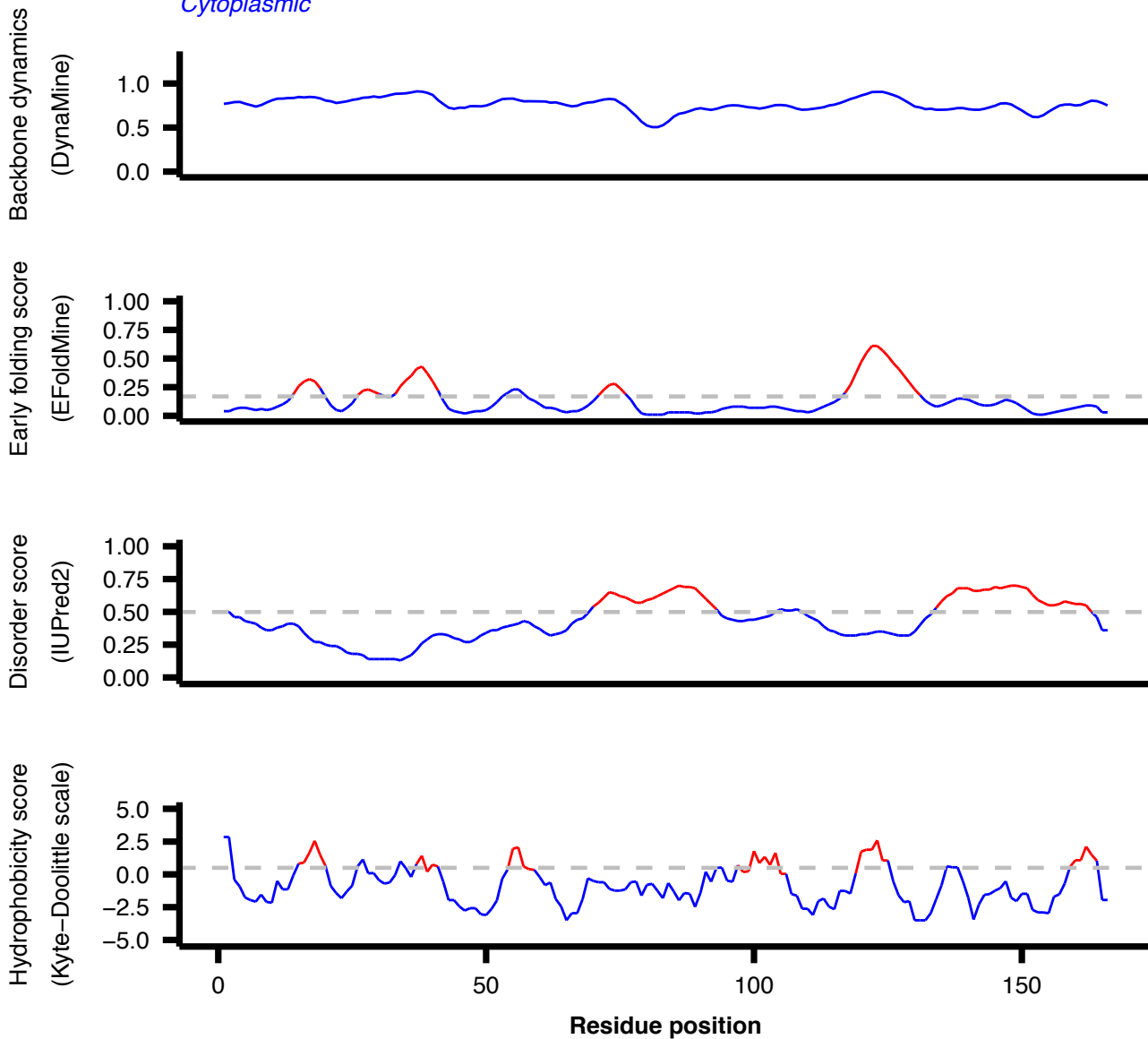
P27241 (RFAZ_ECOLI)

Cytoplasmic



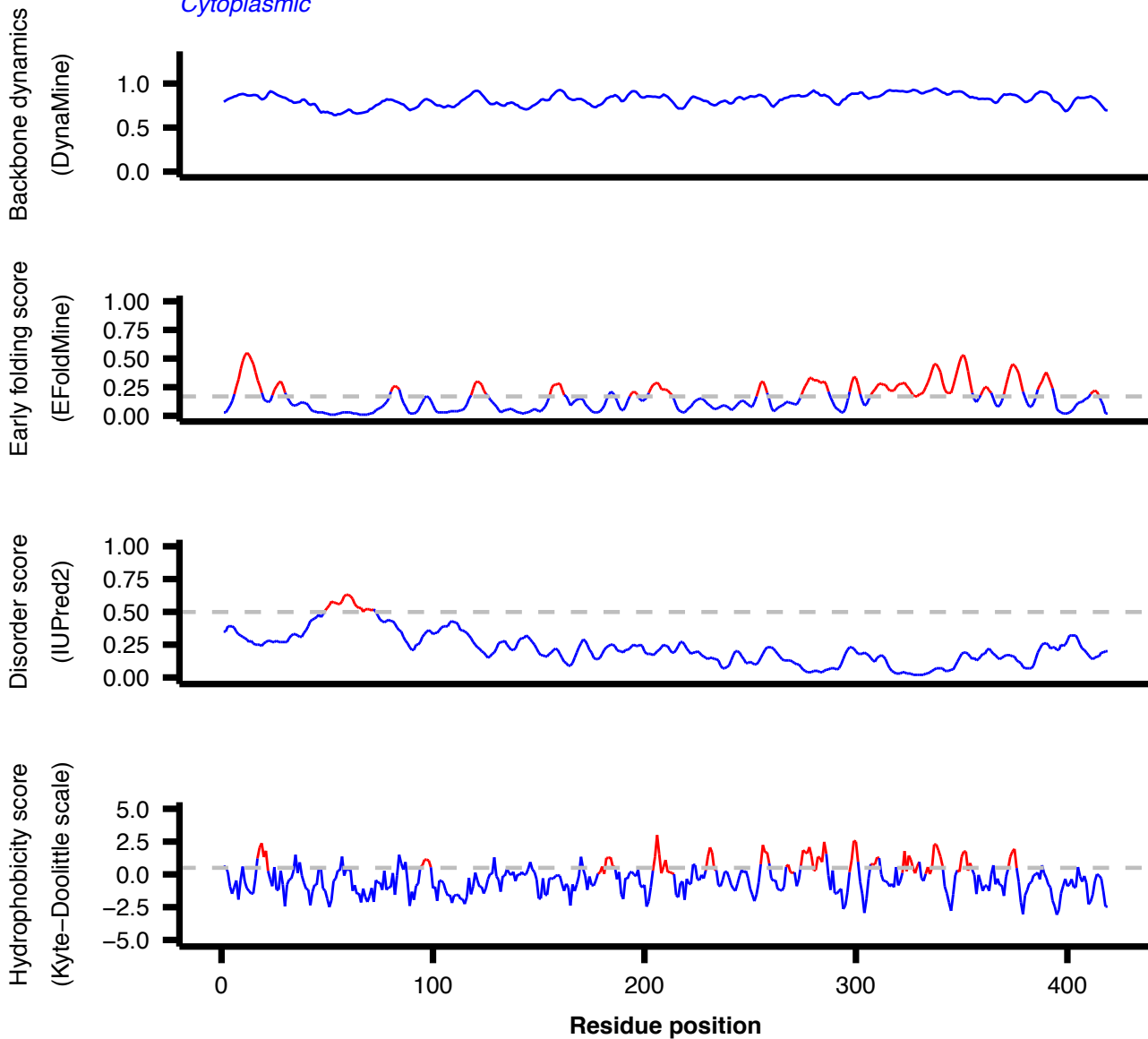
P28369 (RFH_ECOLI)

Cytoplasmic



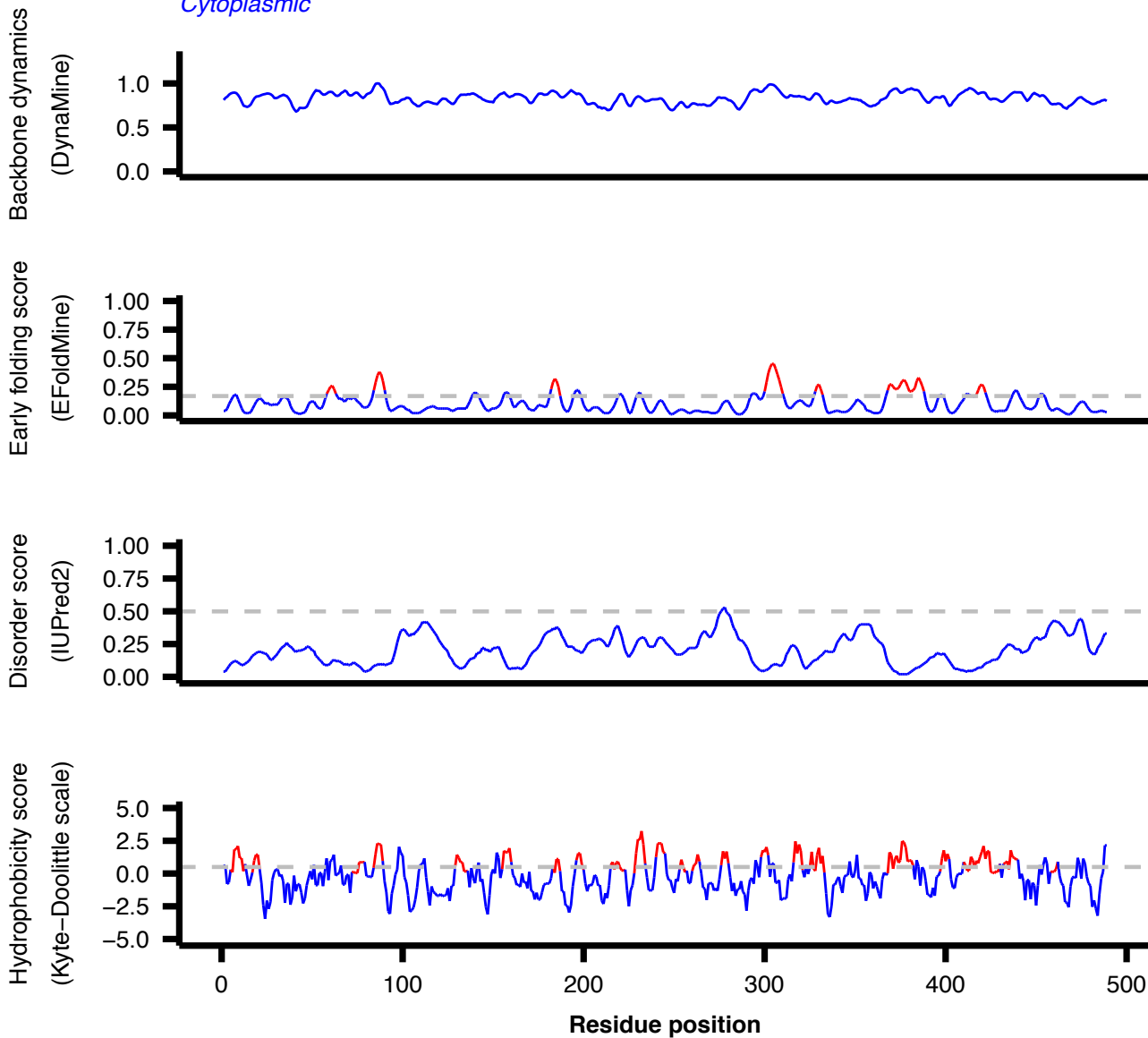
P32170 (RHAA_ECOLI)

Cytoplasmic



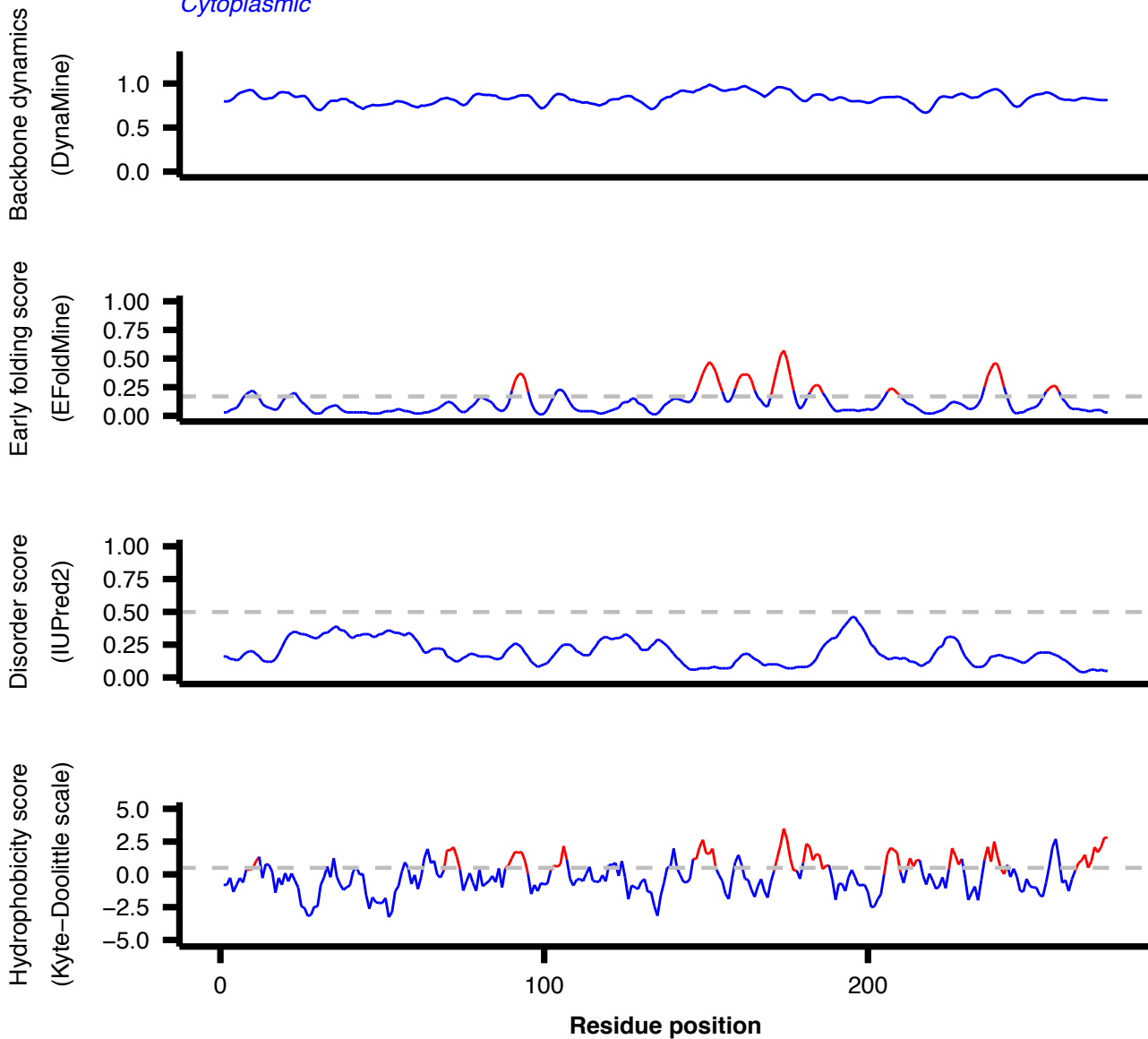
P32171 (RHAB_ECOLI)

Cytoplasmic



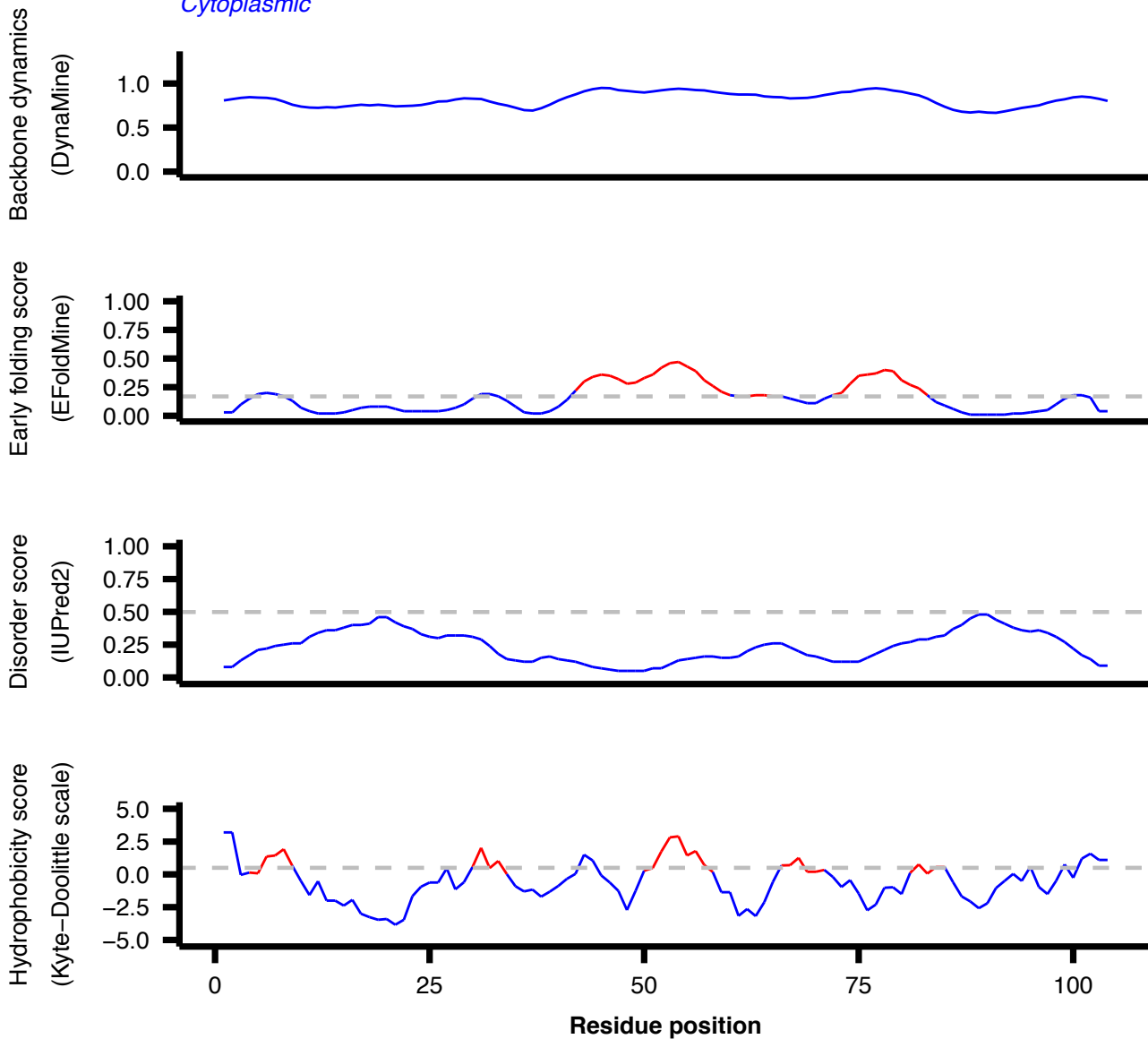
P32169 (RHAD_ECOLI)

Cytoplasmic



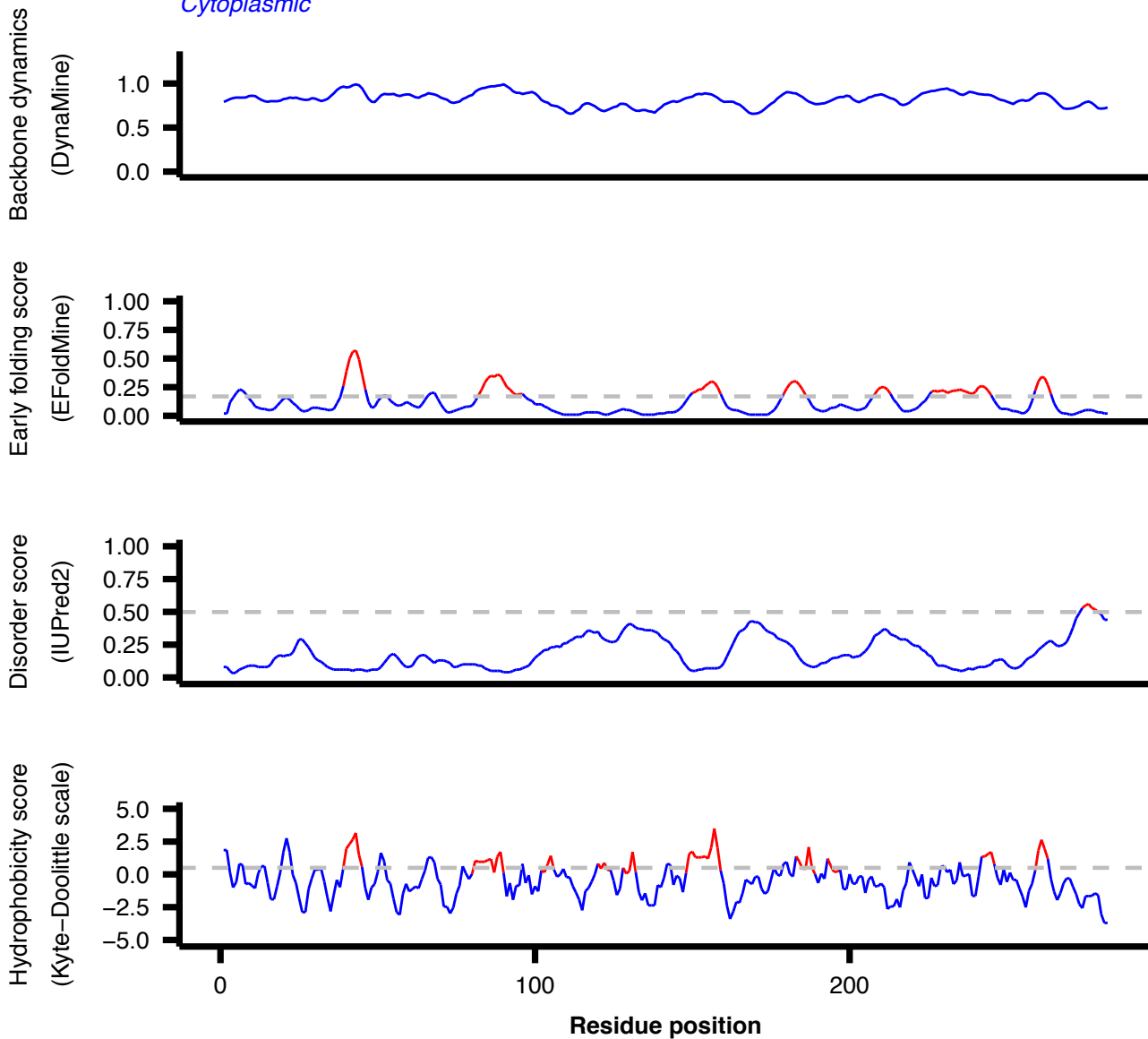
P32156 (RHAM_ECOLI)

Cytoplasmic



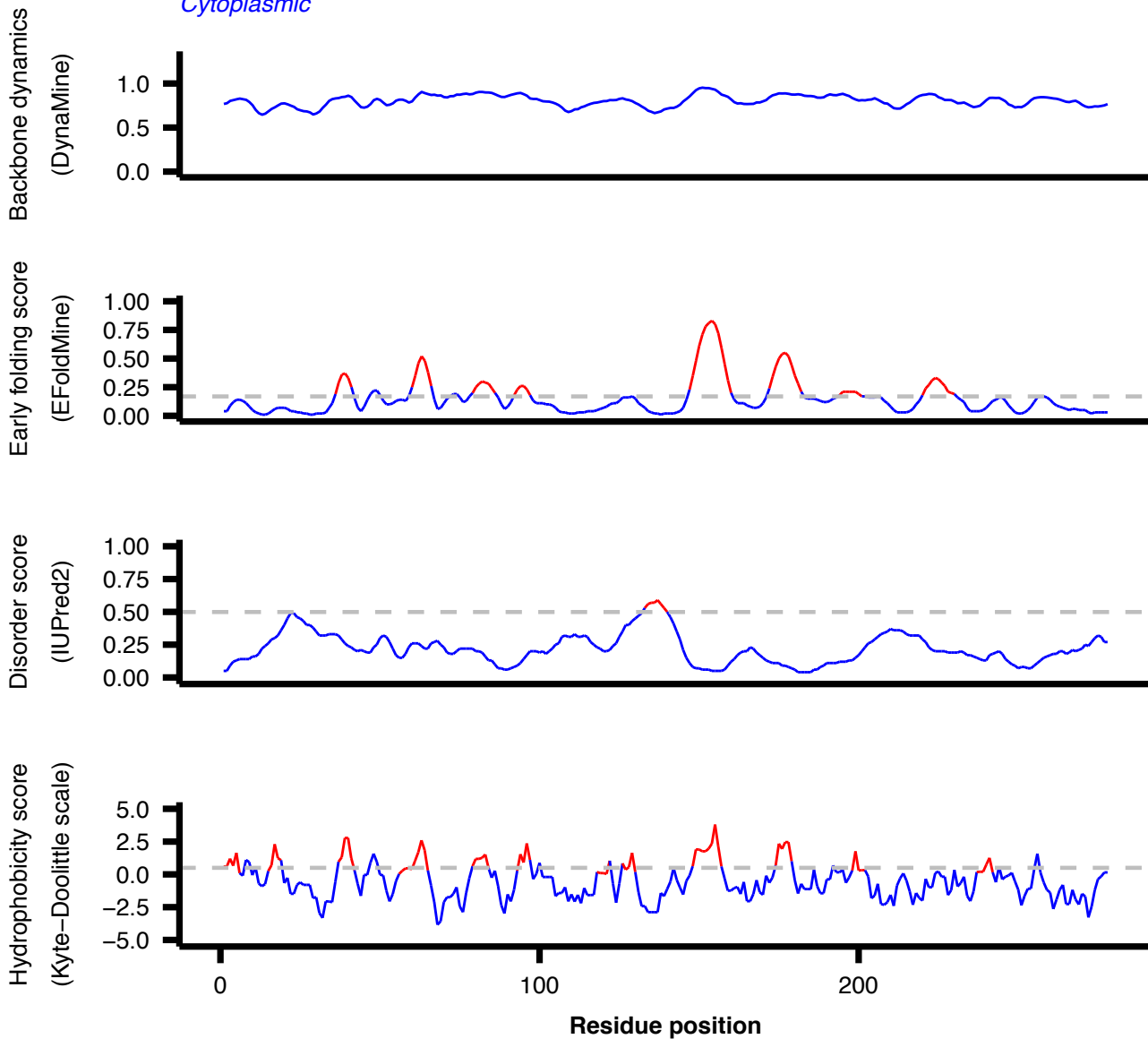
P09378 (RHAR_ECOLI)

Cytoplasmic



P09377 (RHAS_ECOLI)

Cytoplasmic



P0A8J8 (RHLB_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

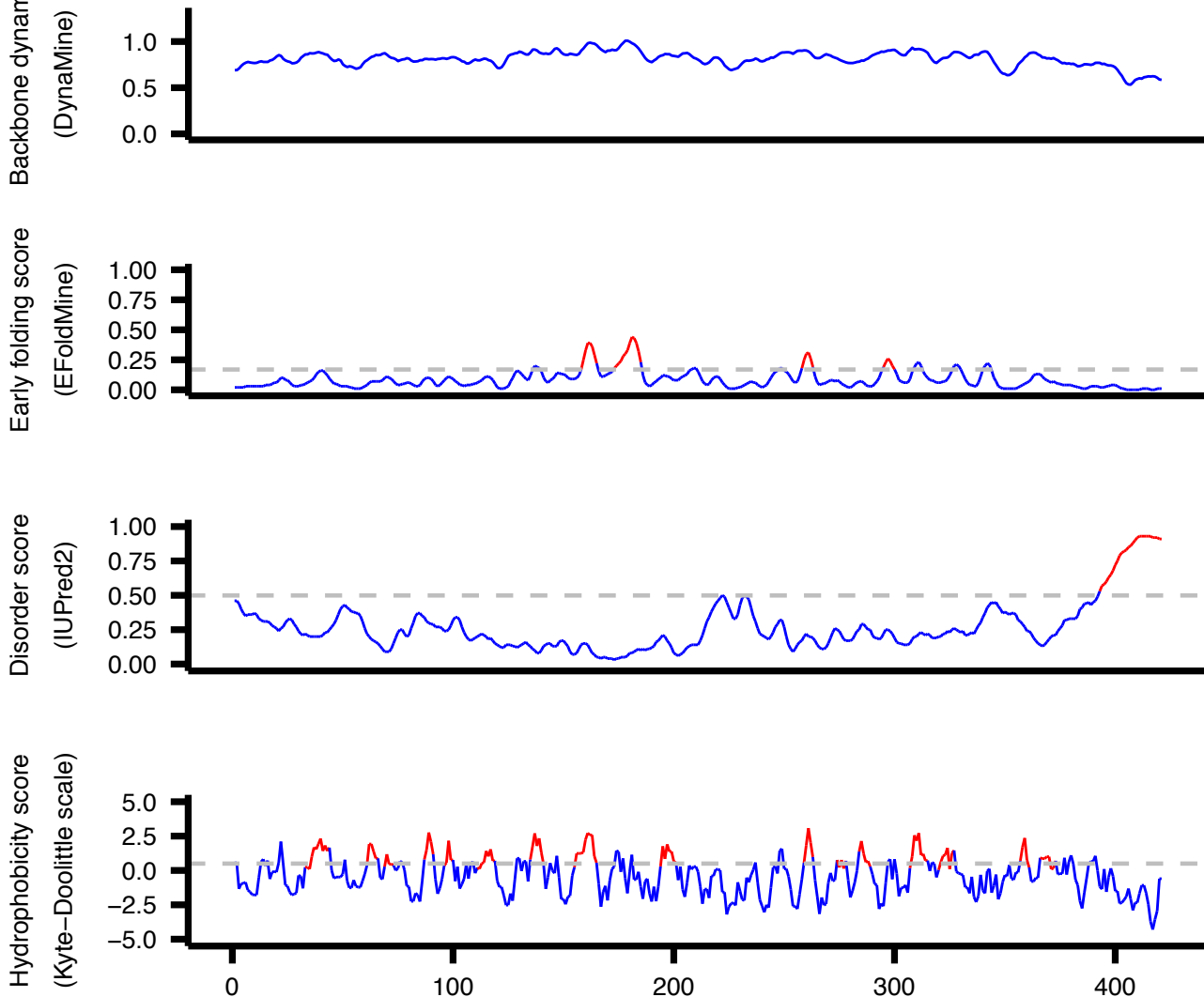
100

200

300

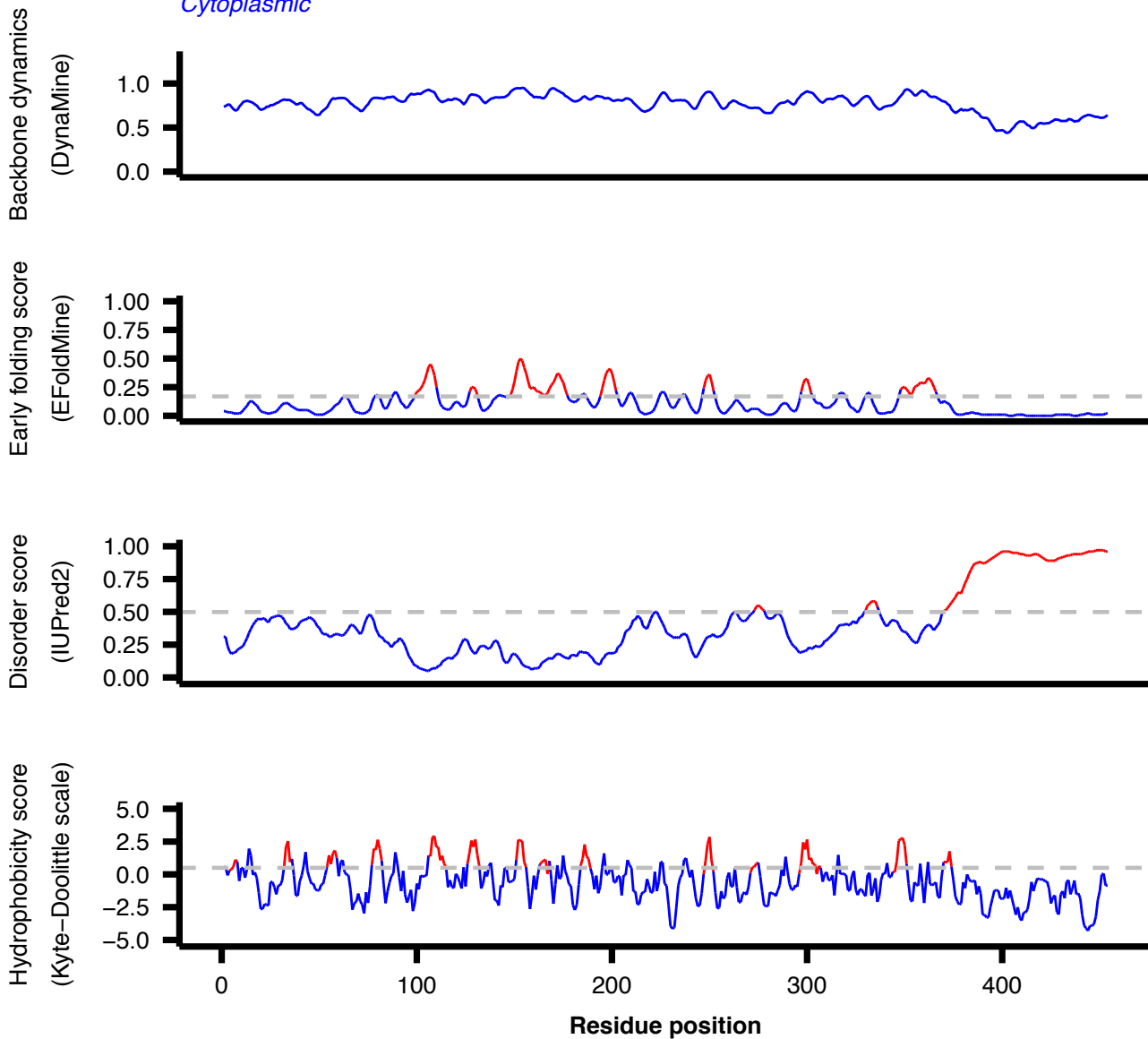
400

Residue position



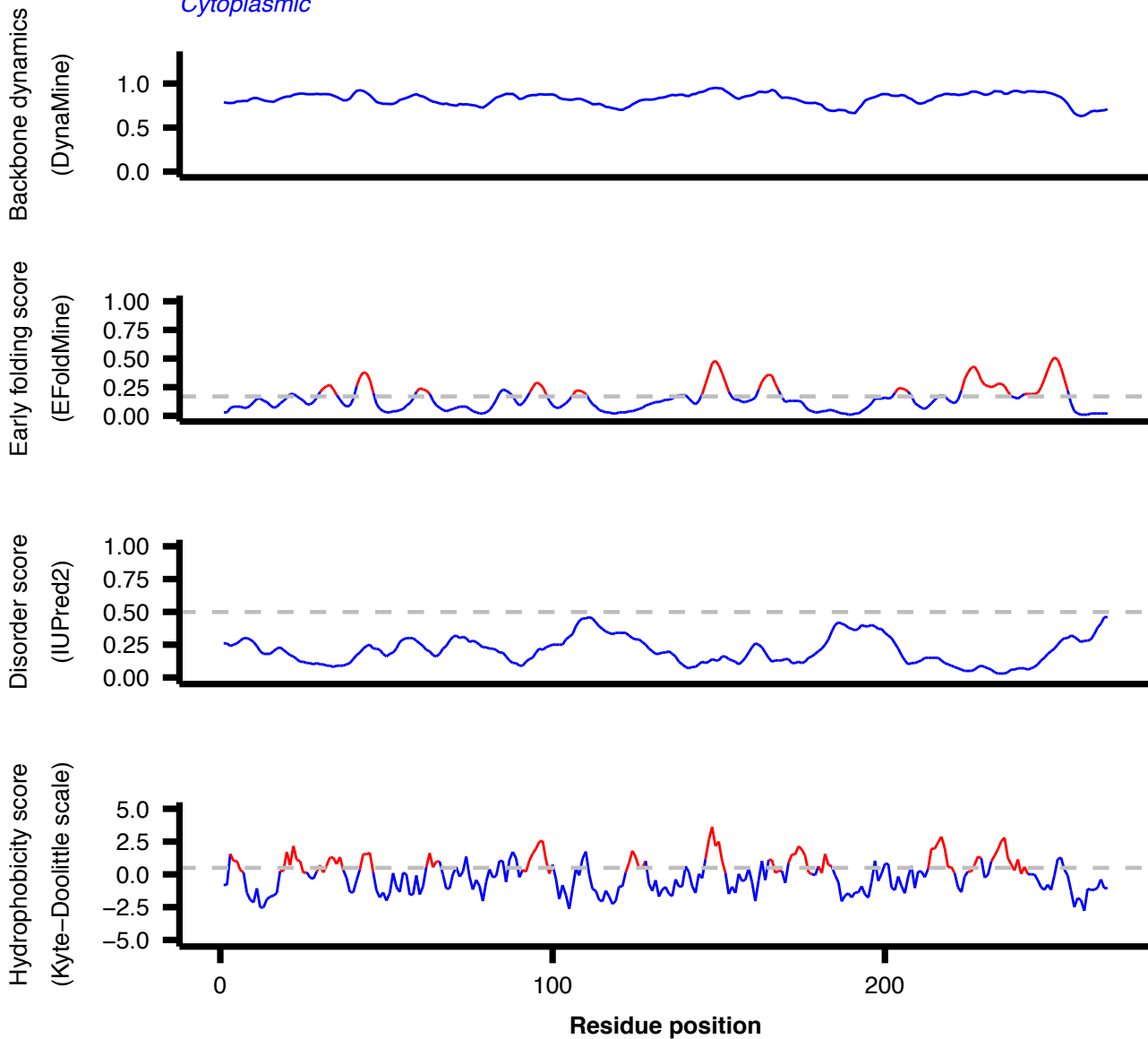
P25888 (RHLE_ECOLI)

Cytoplasmic



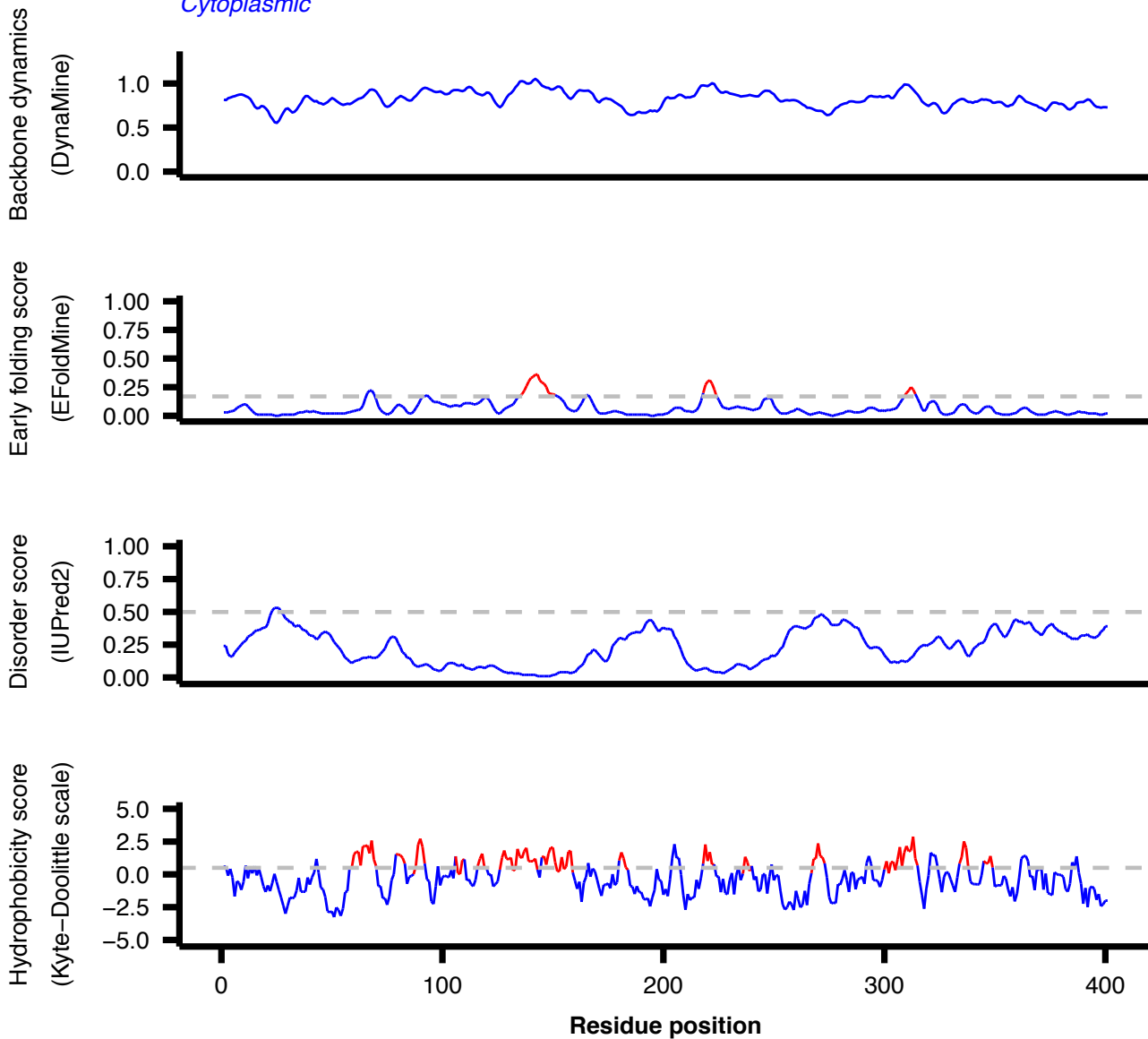
P76469 (RHMA_ECOLI)

Cytoplasmic



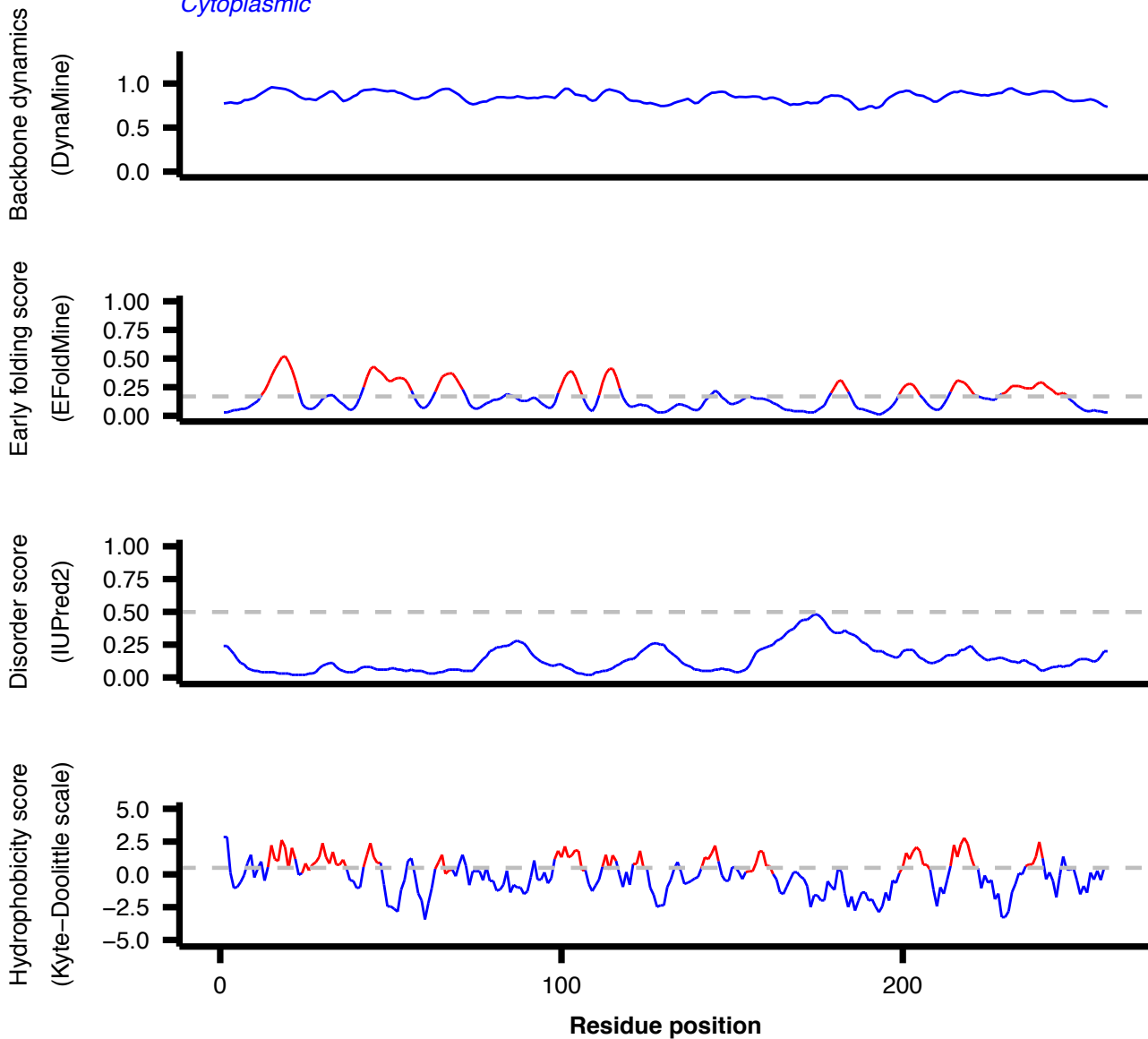
P77215 (RHMD_ECOLI)

Cytoplasmic



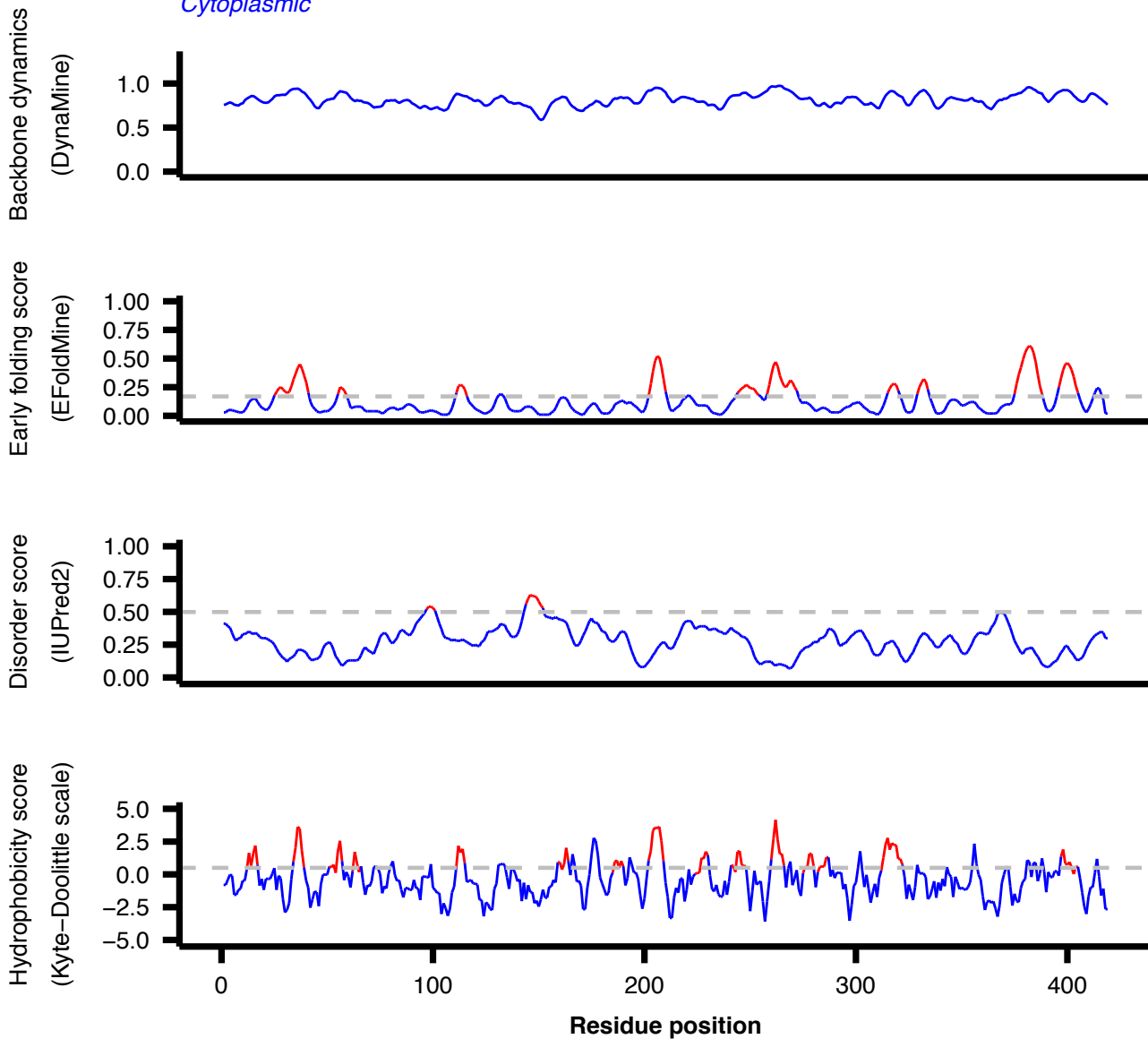
P77732 (RHMR_ECOLI)

Cytoplasmic



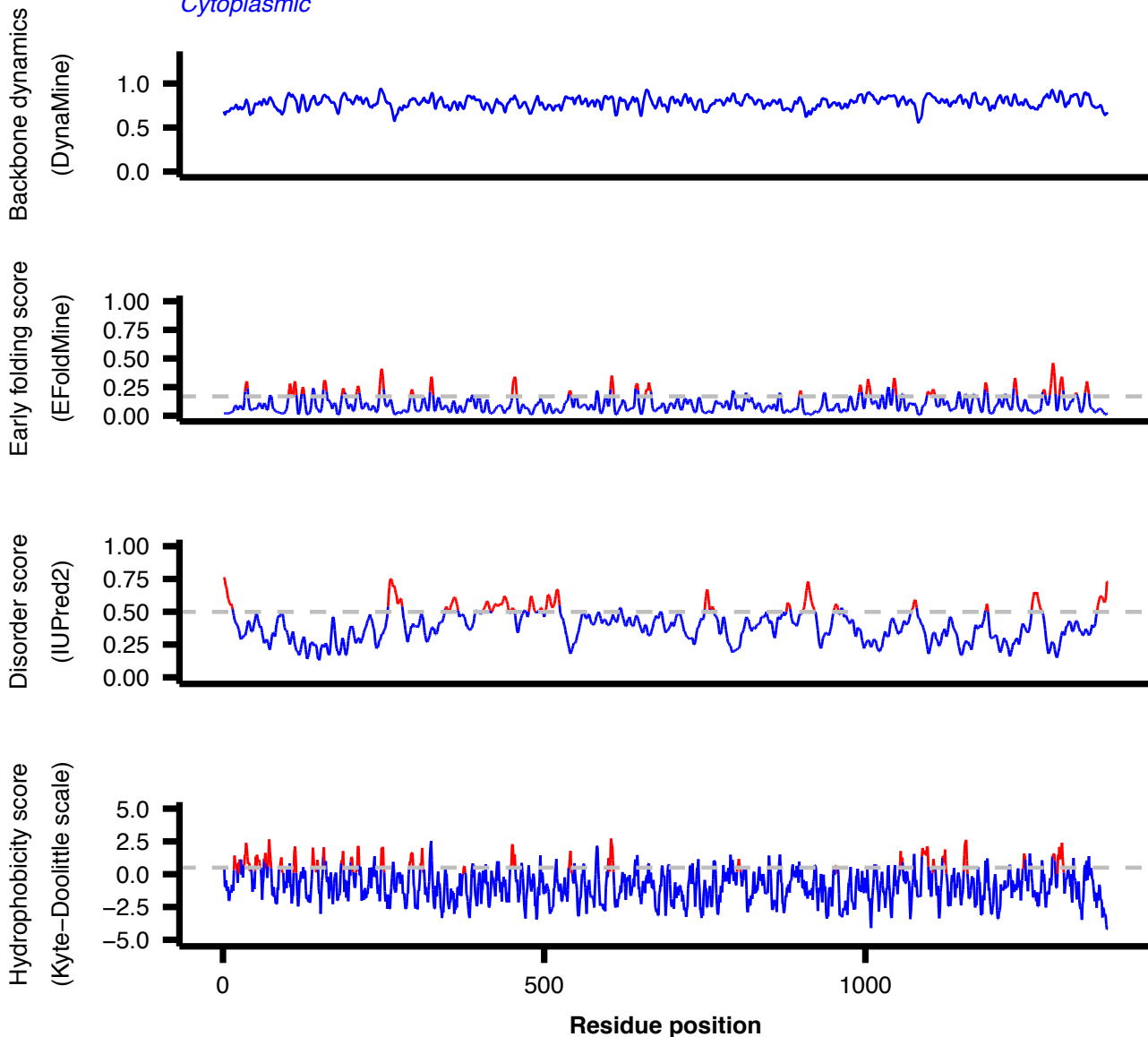
P0AG30 (RHO_ECOLI)

Cytoplasmic



P16916 (RHSA_ECOLI)

Cytoplasmic



P16917 (RHSB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

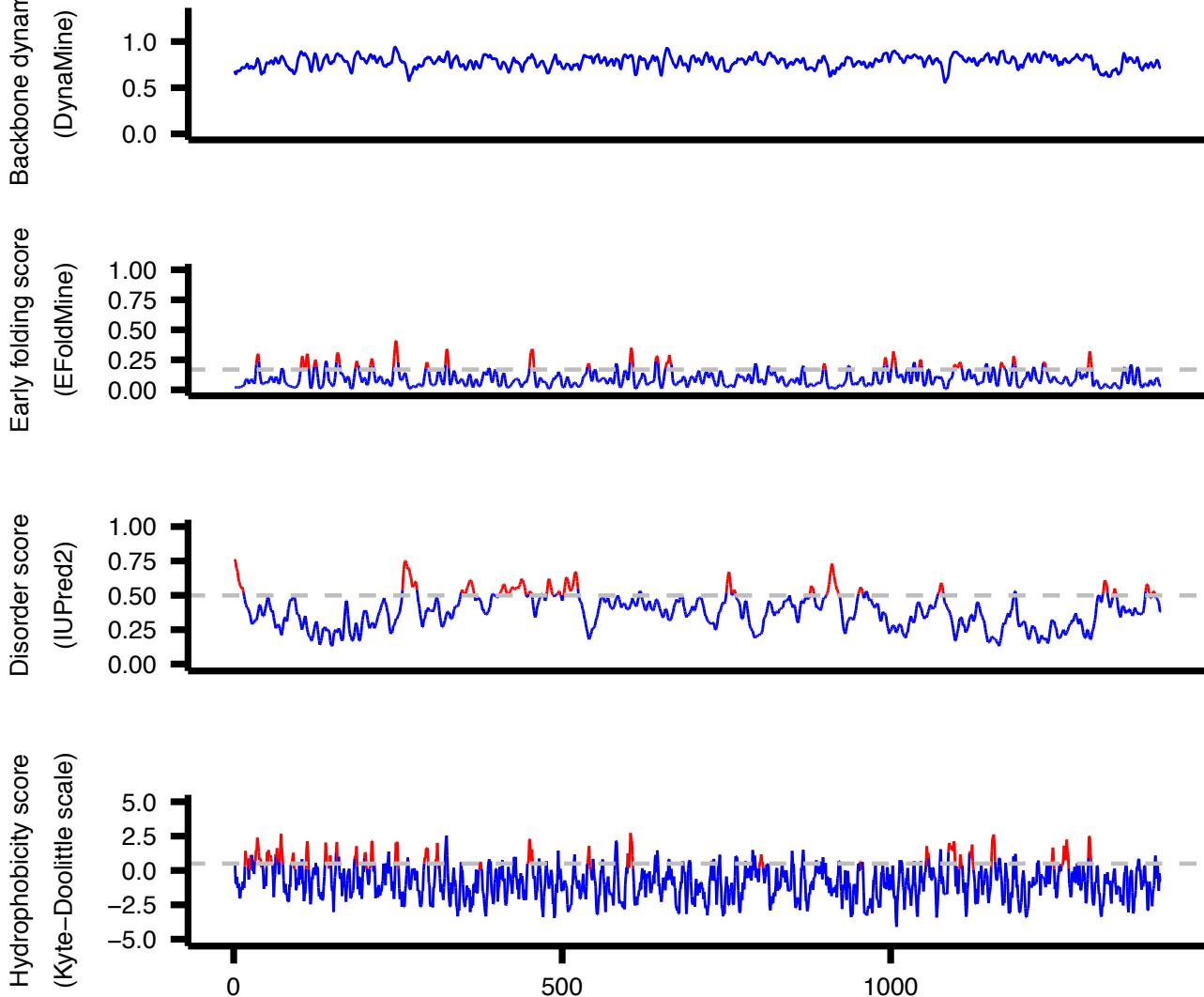
5.0
2.5
0.0
-2.5
-5.0

0

500

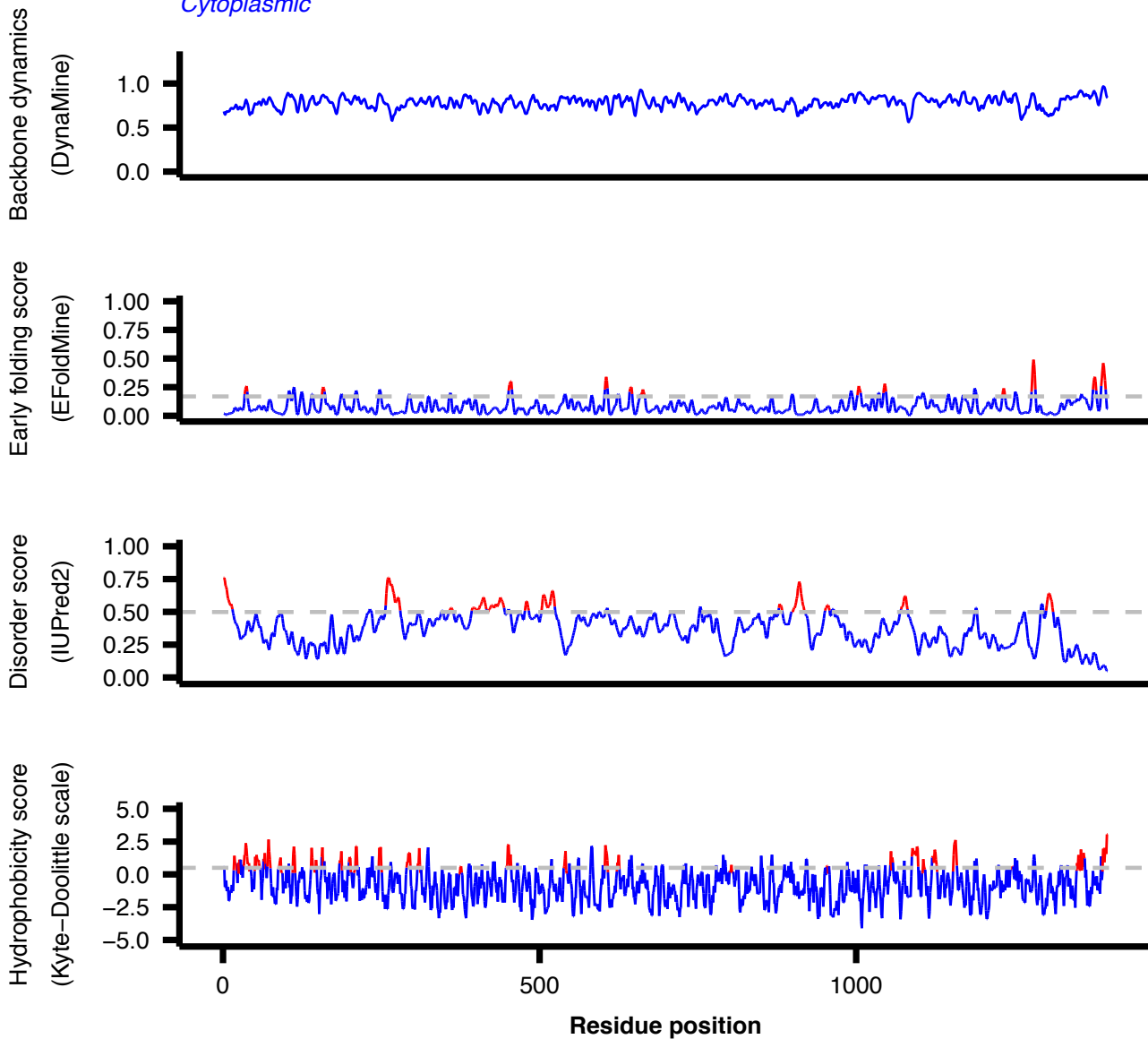
1000

Residue position



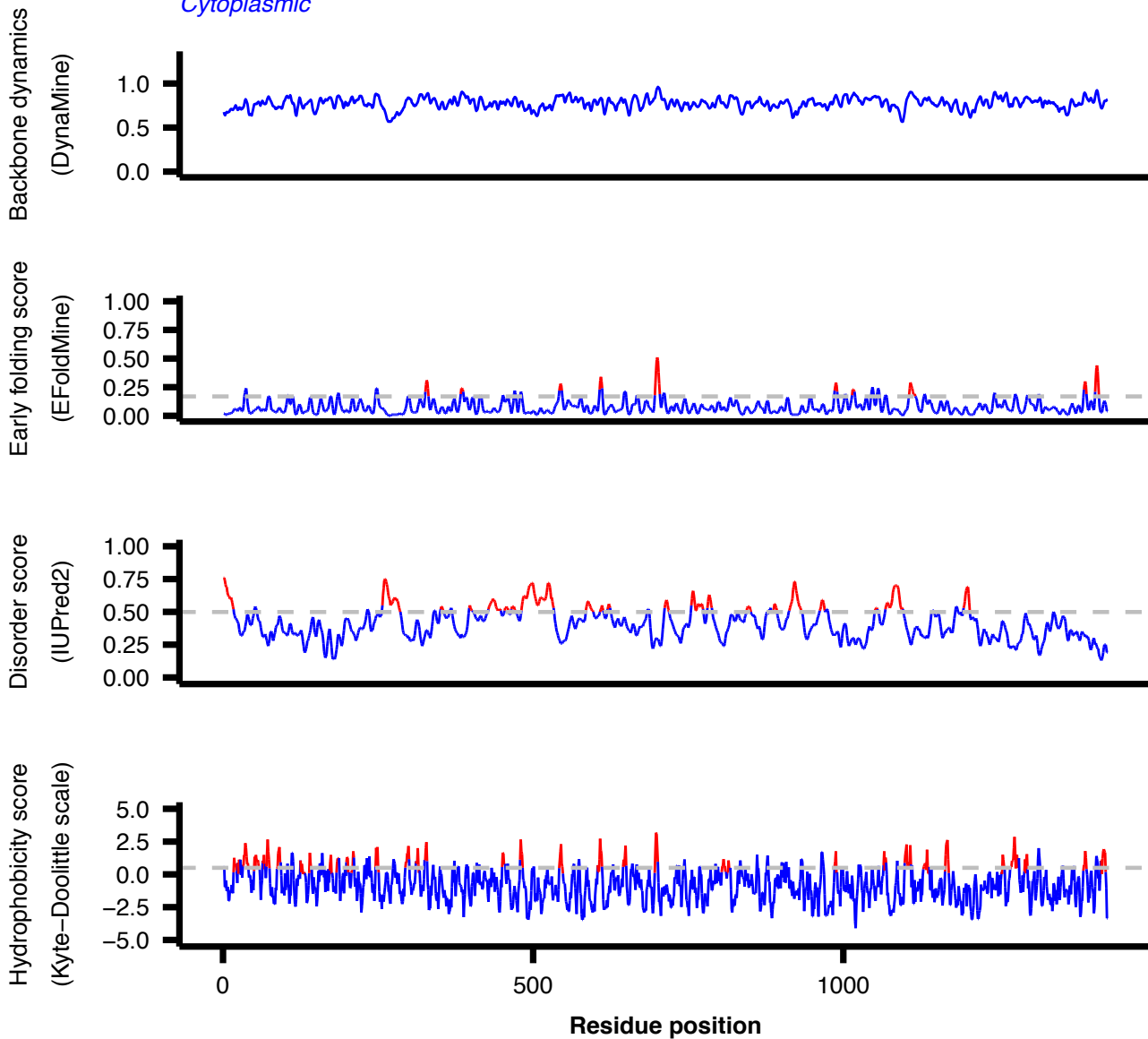
P16918 (RHSC_ECOLI)

Cytoplasmic



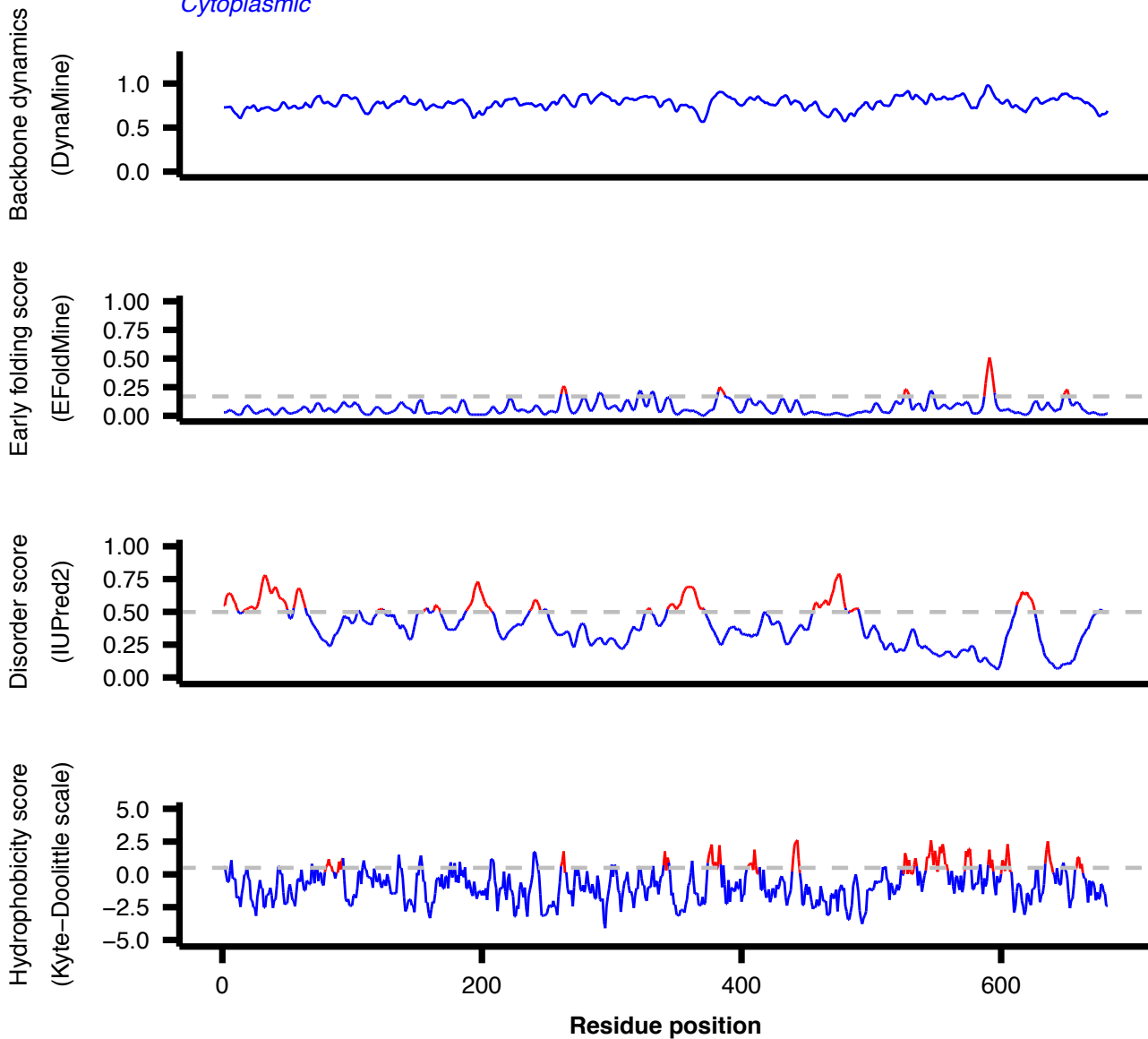
P16919 (RHSD_ECOLI)

Cytoplasmic



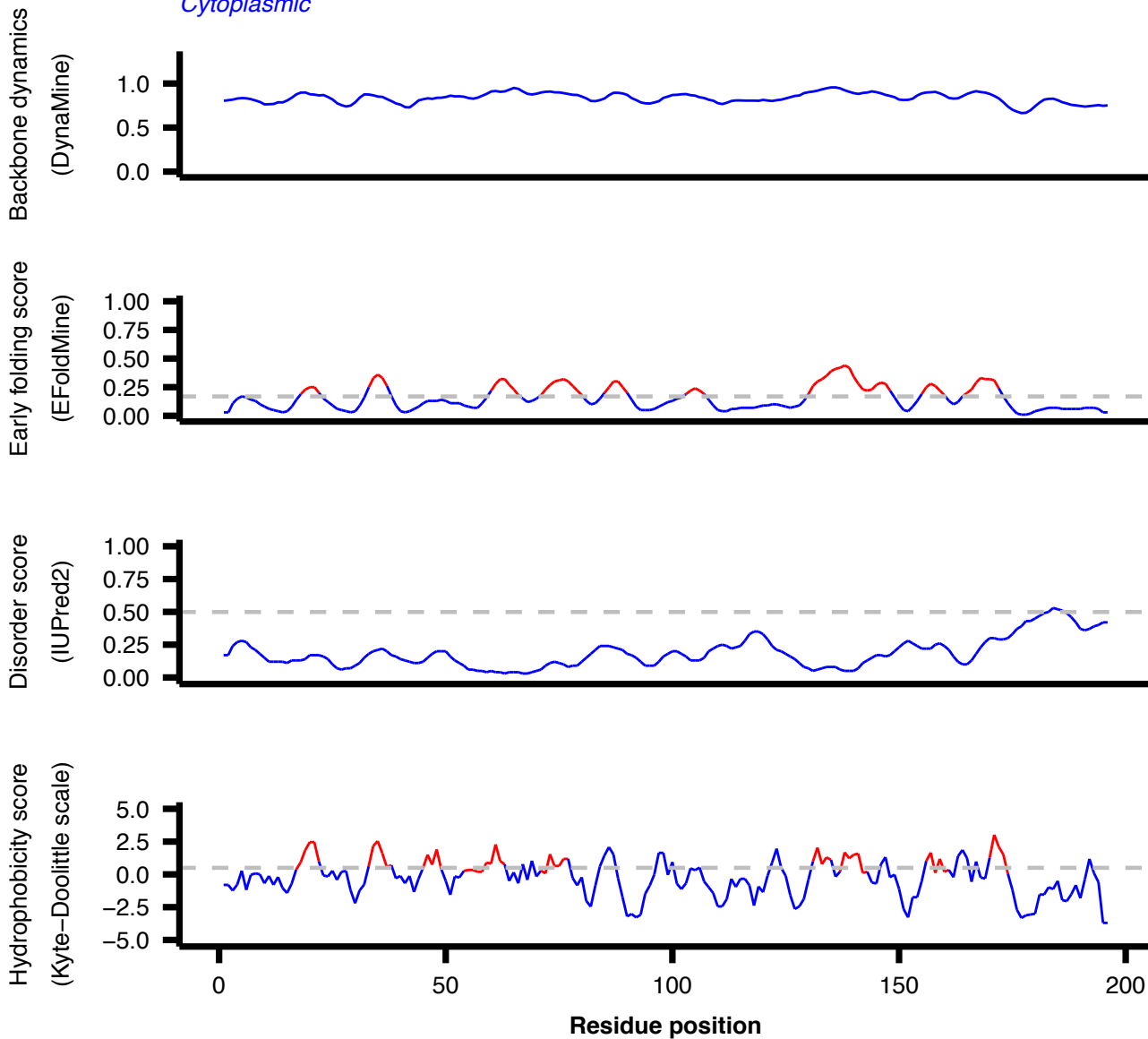
P24211 (RHSE_ECOLI)

Cytoplasmic



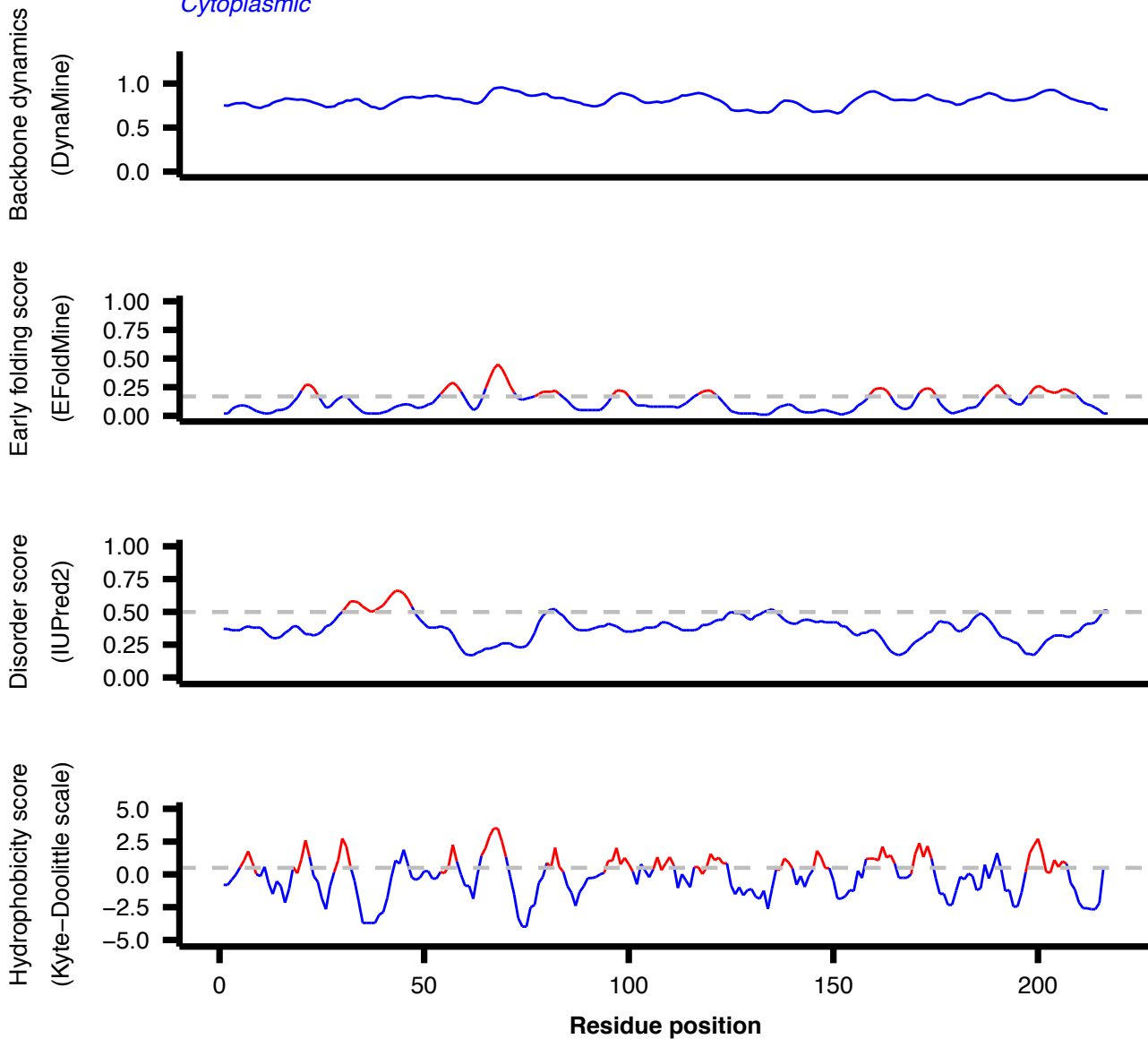
P0A7I7 (RIBA_ECOLI)

Cytoplasmic



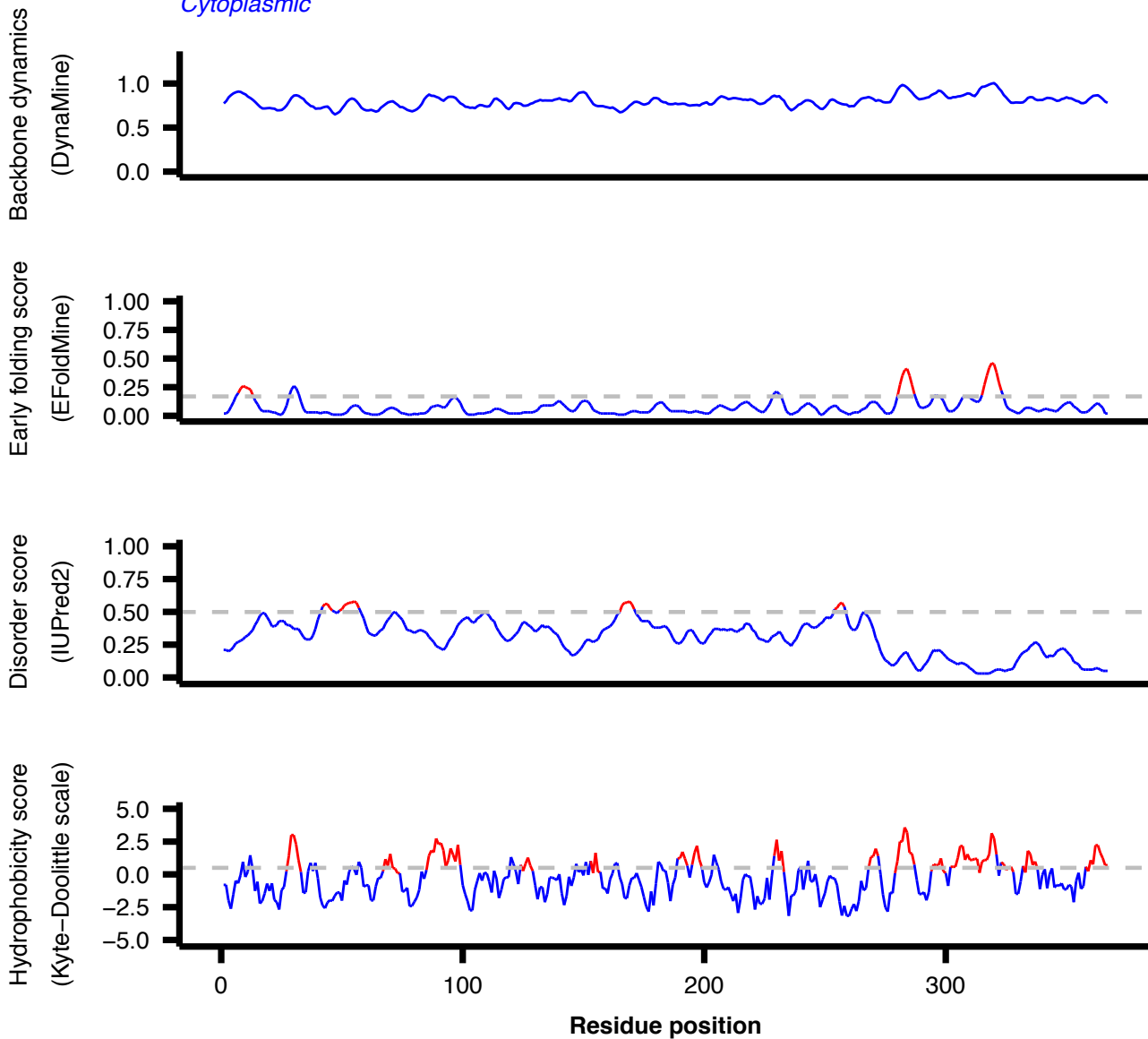
P0A7J0 (RIBB_ECOLI)

Cytoplasmic



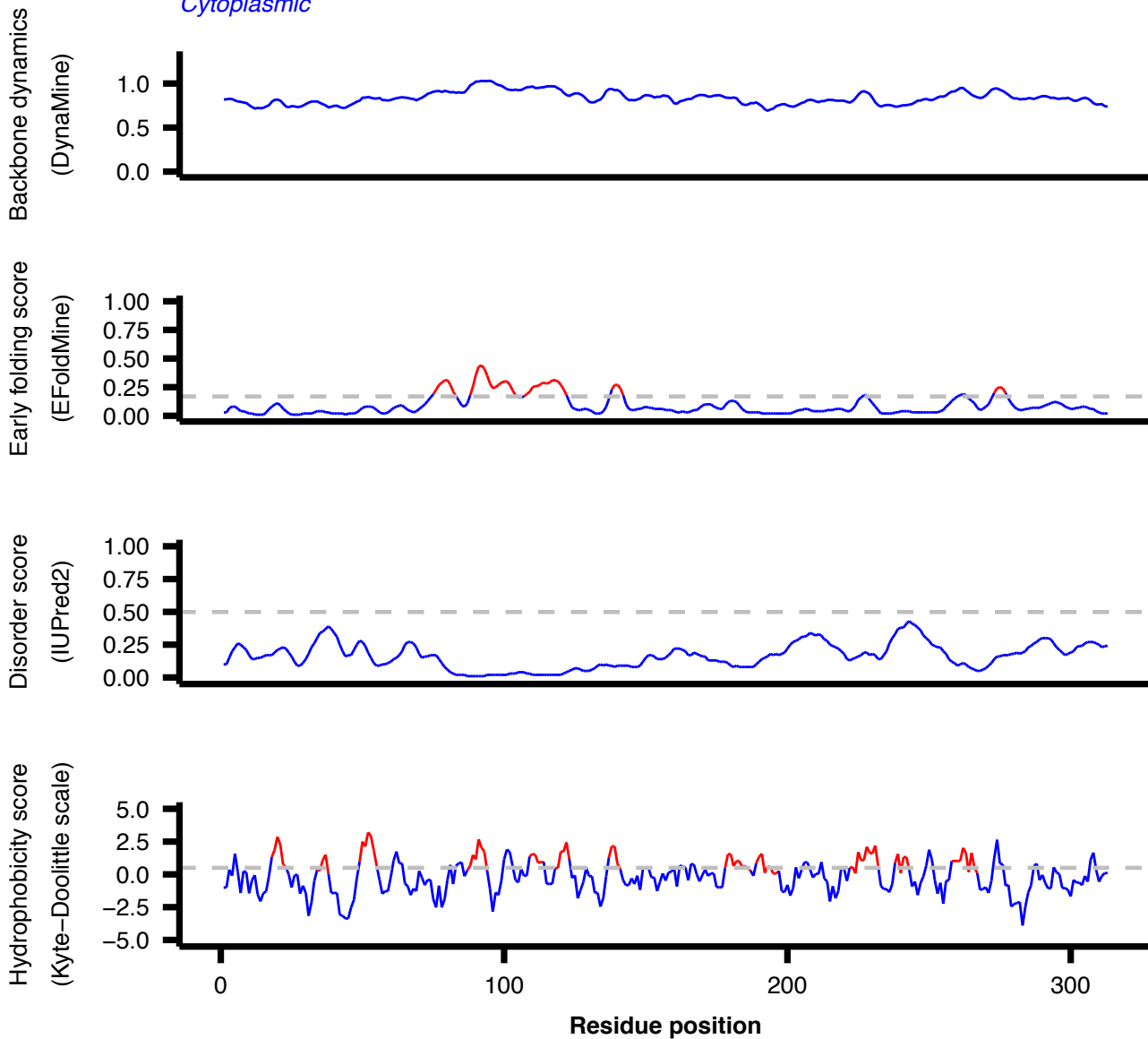
P25539 (RIBD_ECOLI)

Cytoplasmic



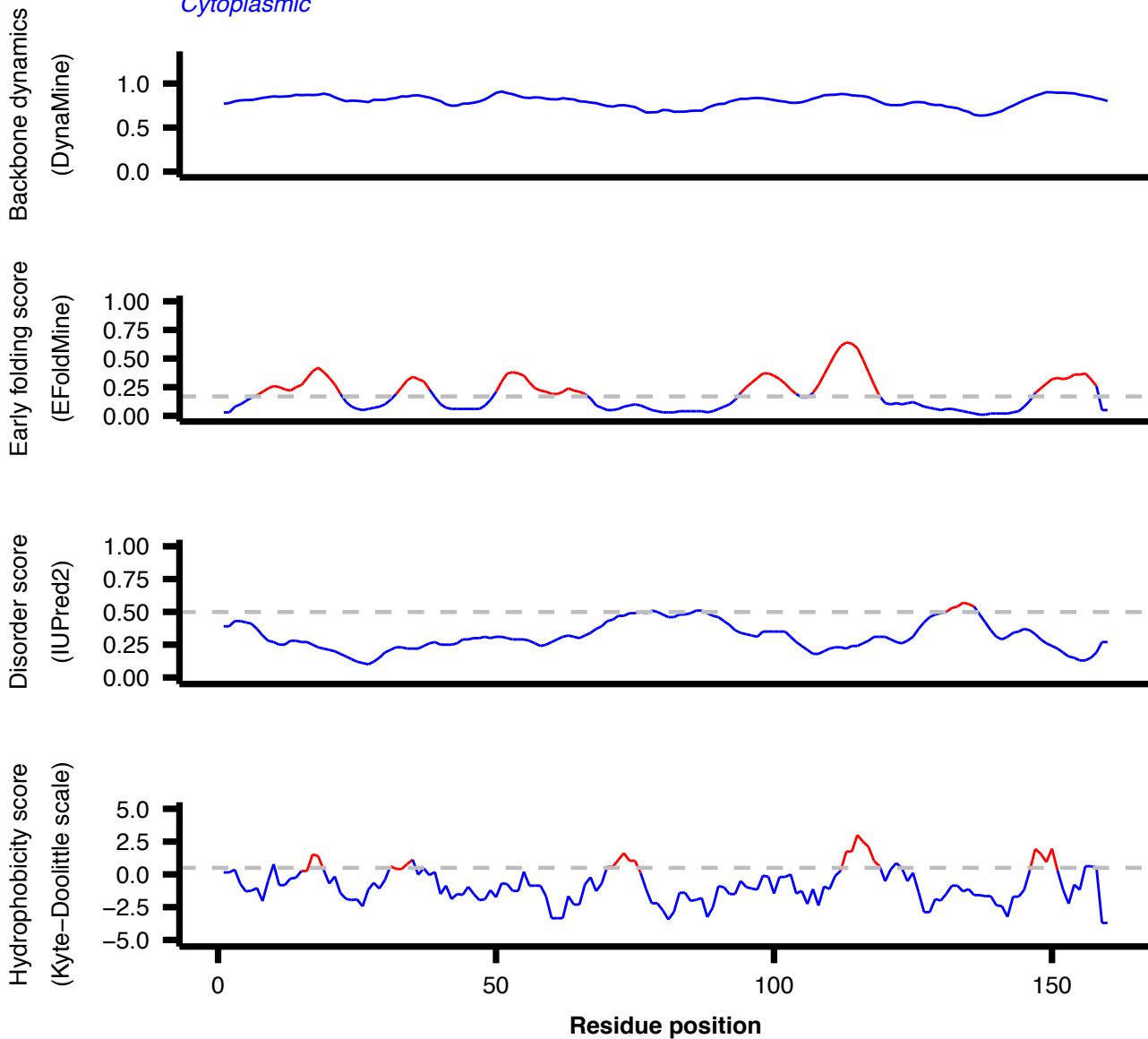
P0AG40 (RIBF_ECOLI)

Cytoplasmic



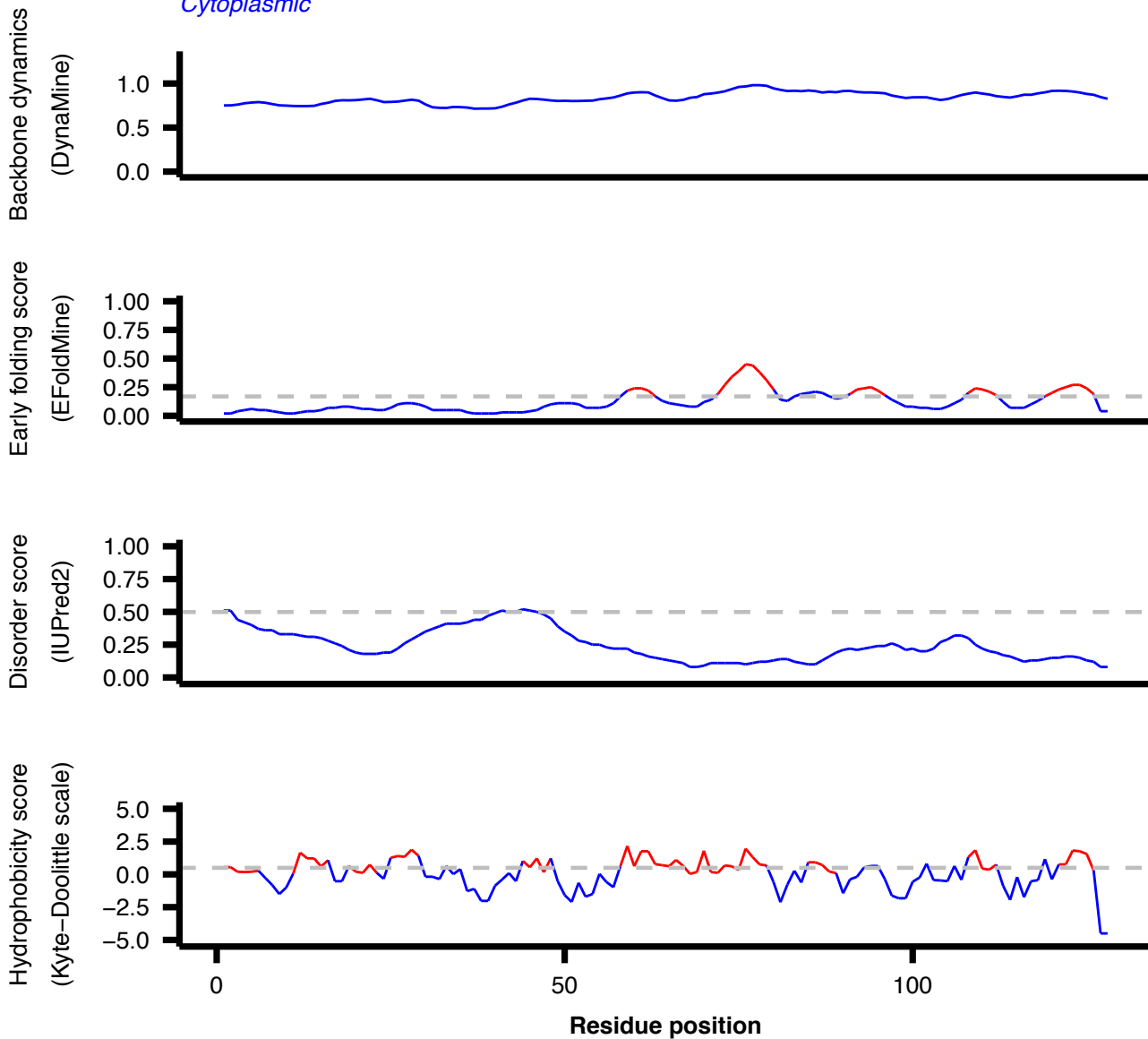
P30176 (RIBX_ECOLI)

Cytoplasmic



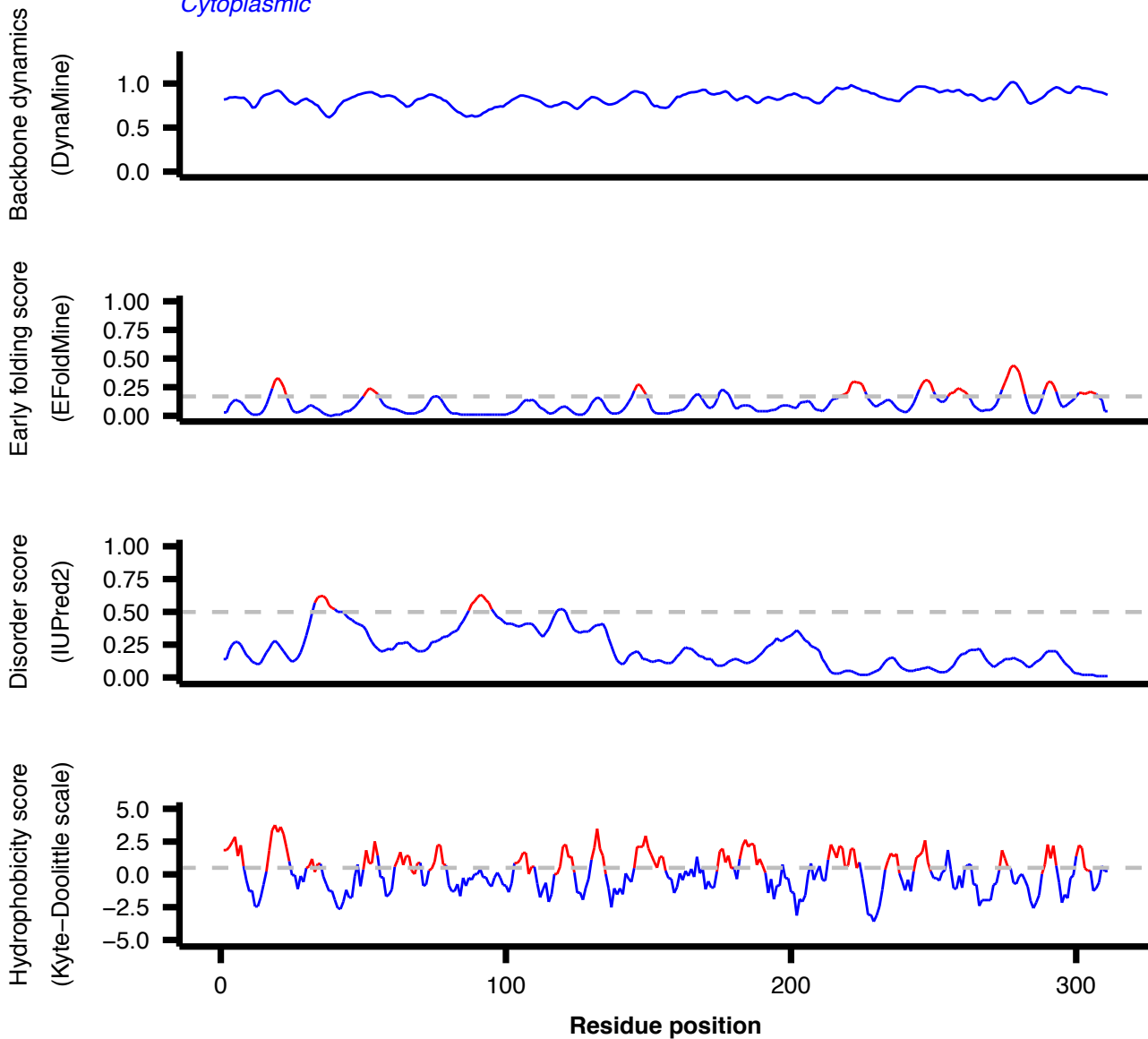
P0AF93 (RIDA_ECOLI)

Cytoplasmic



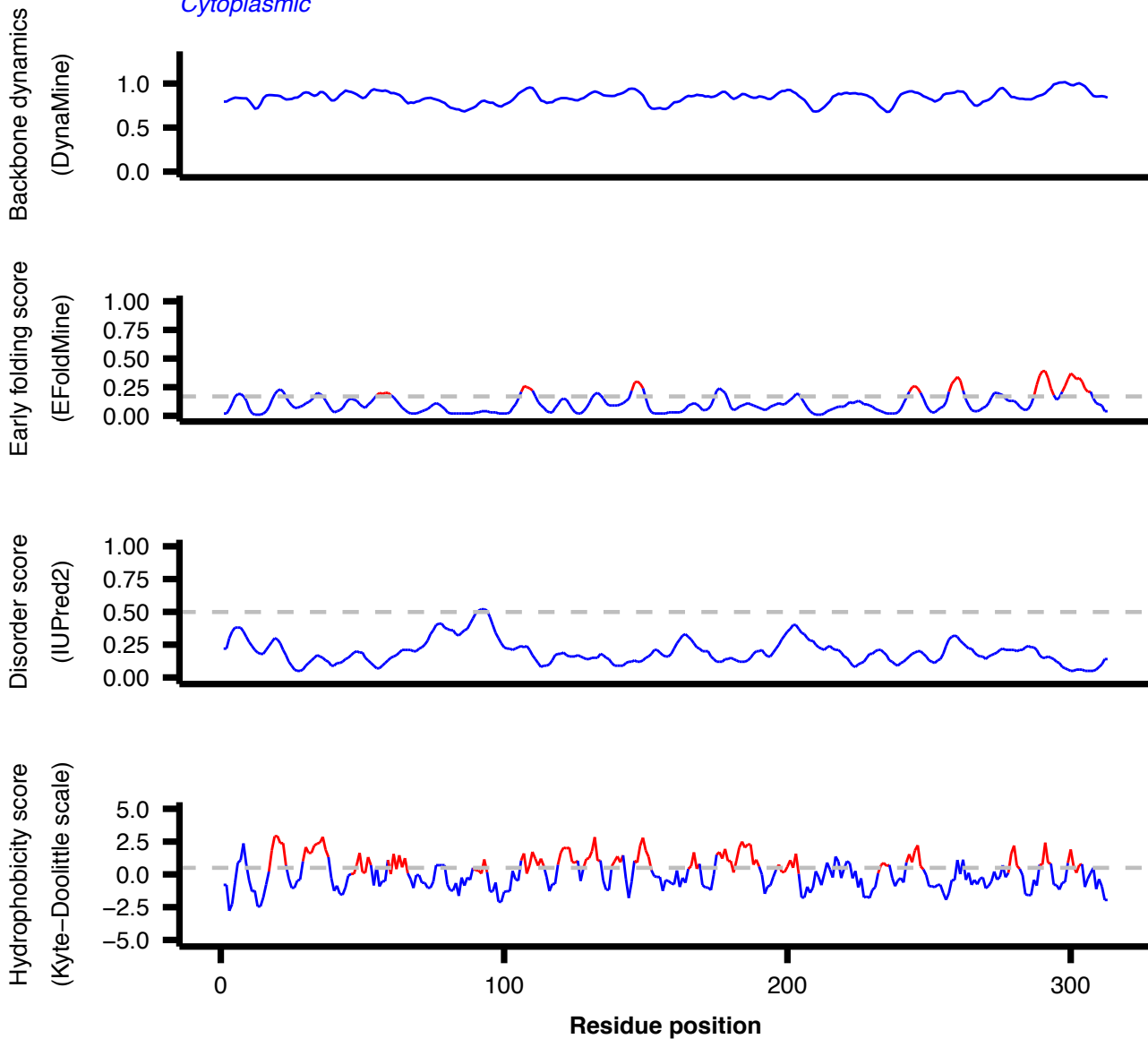
P41409 (RIHA_ECOLI)

Cytoplasmic



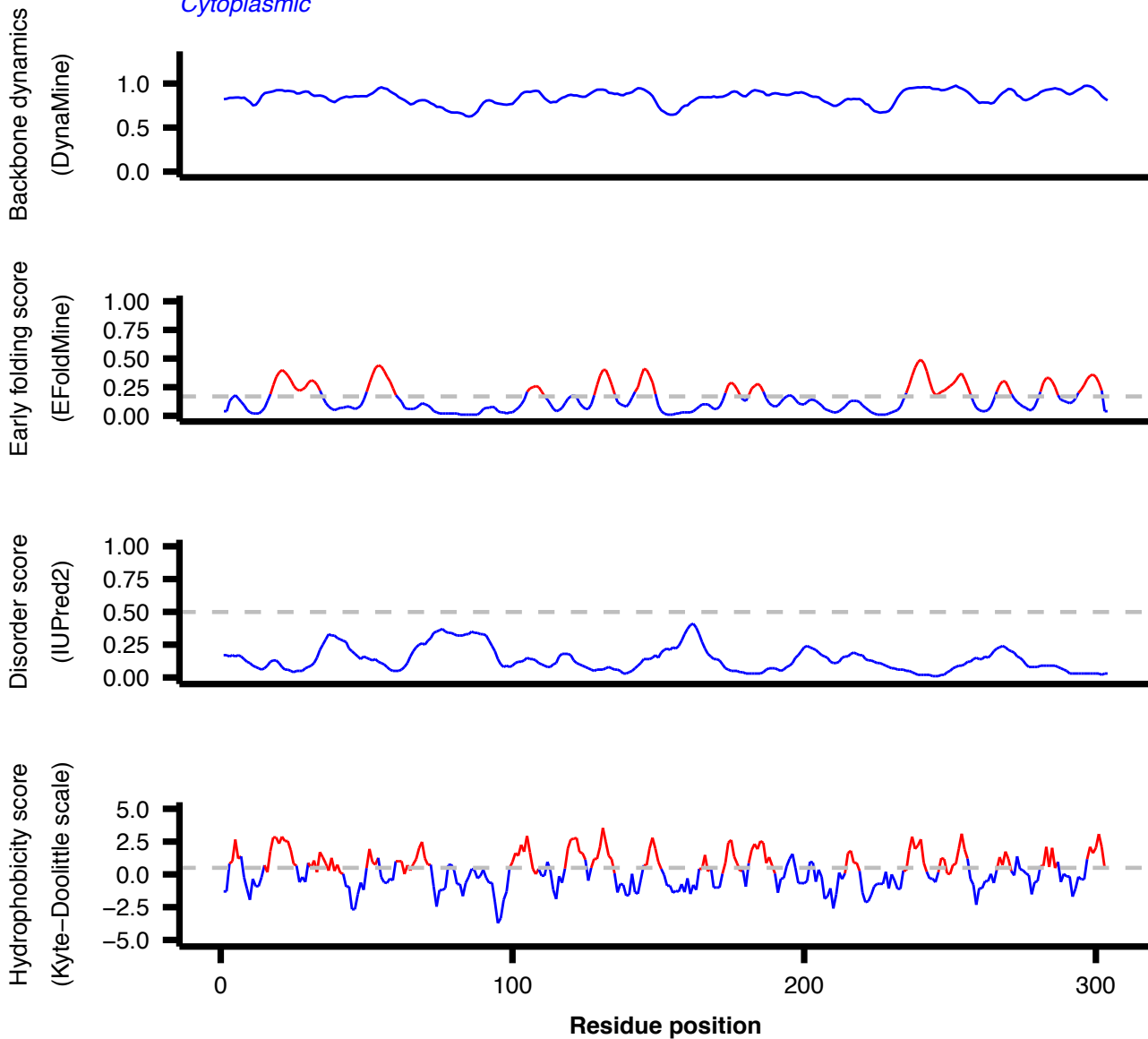
P33022 (RIHB_ECOLI)

Cytoplasmic



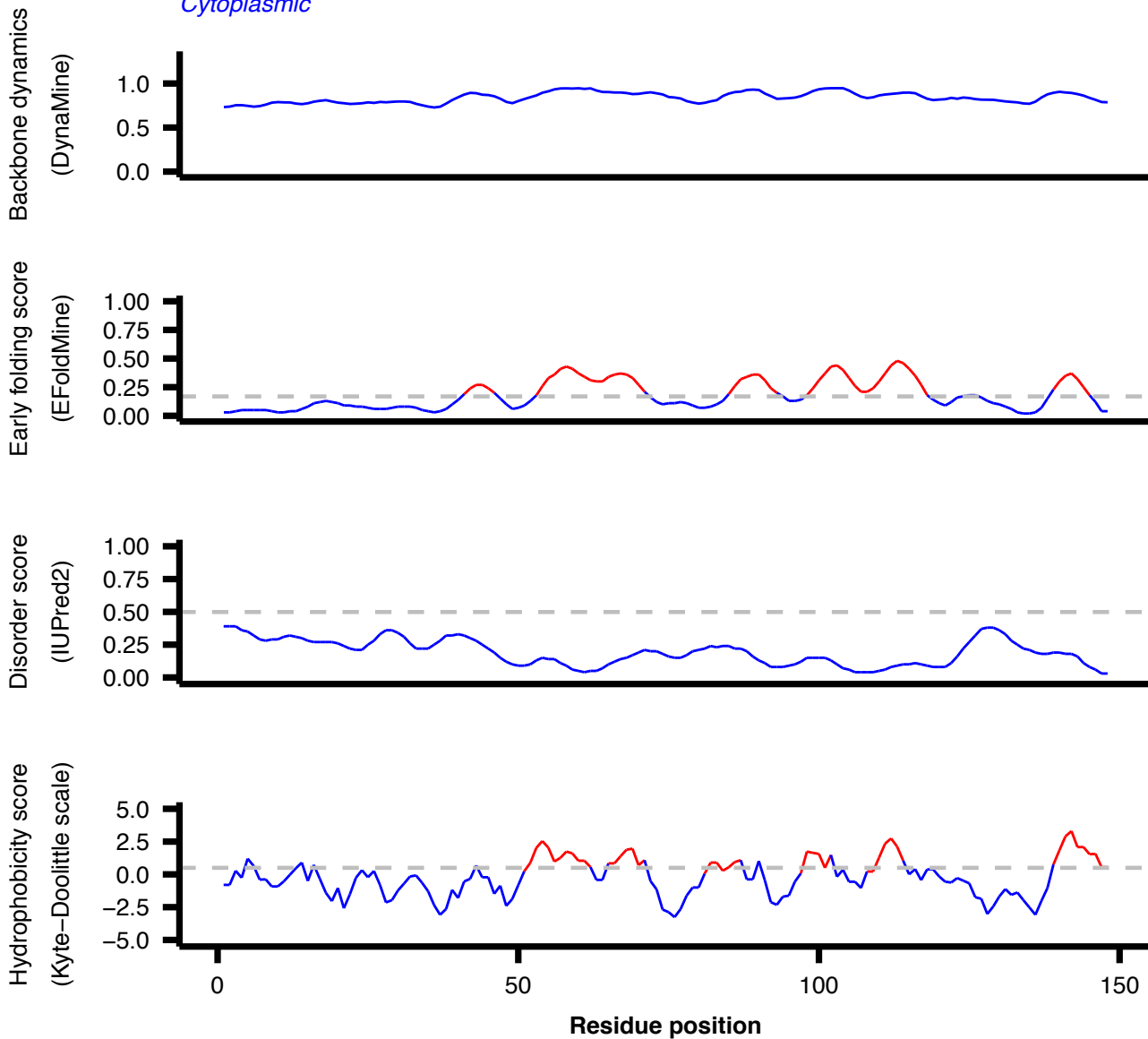
P22564 (RIHC_ECOLI)

Cytoplasmic



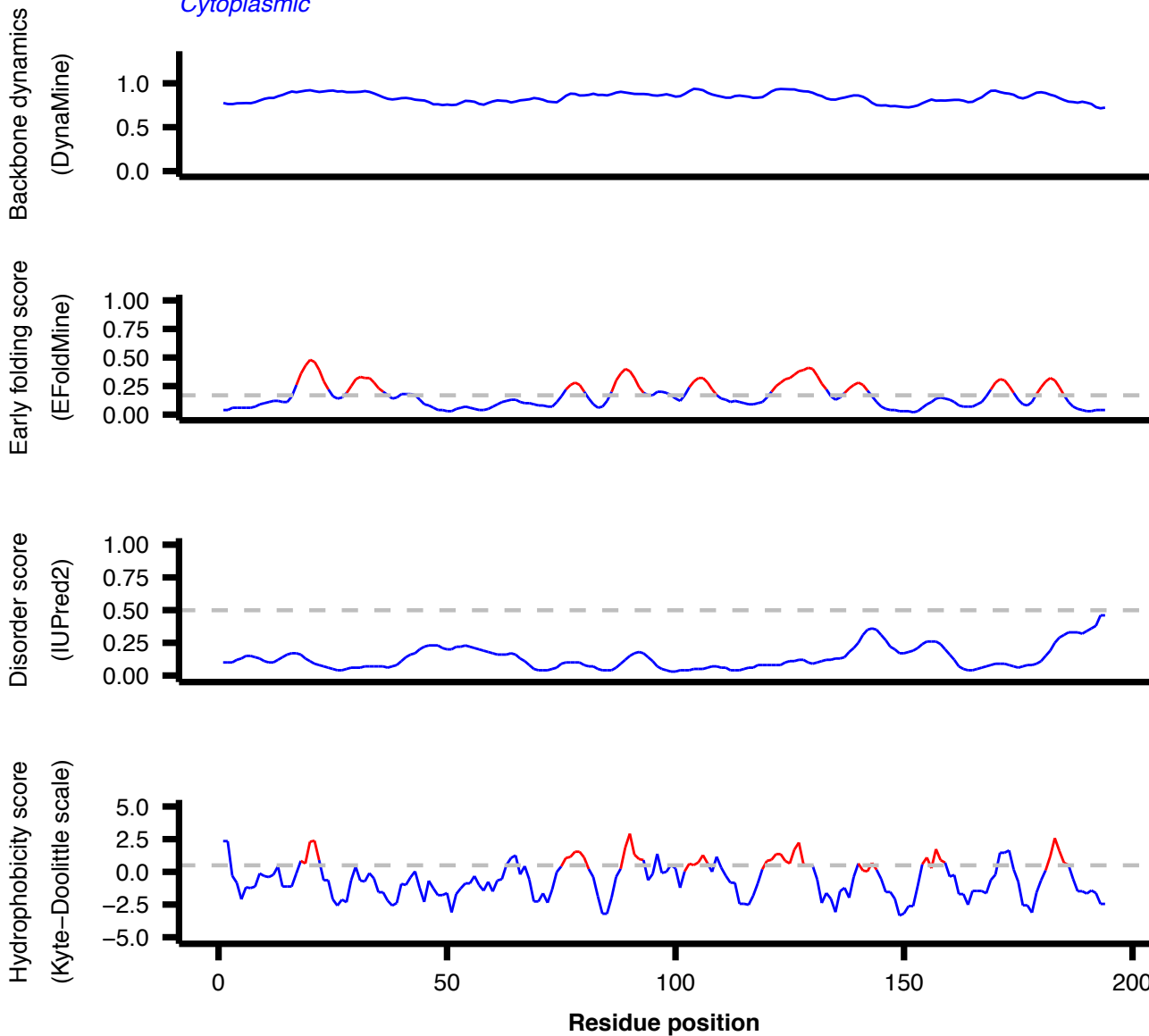
P0A944 (RIMI_ECOLI)

Cytoplasmic



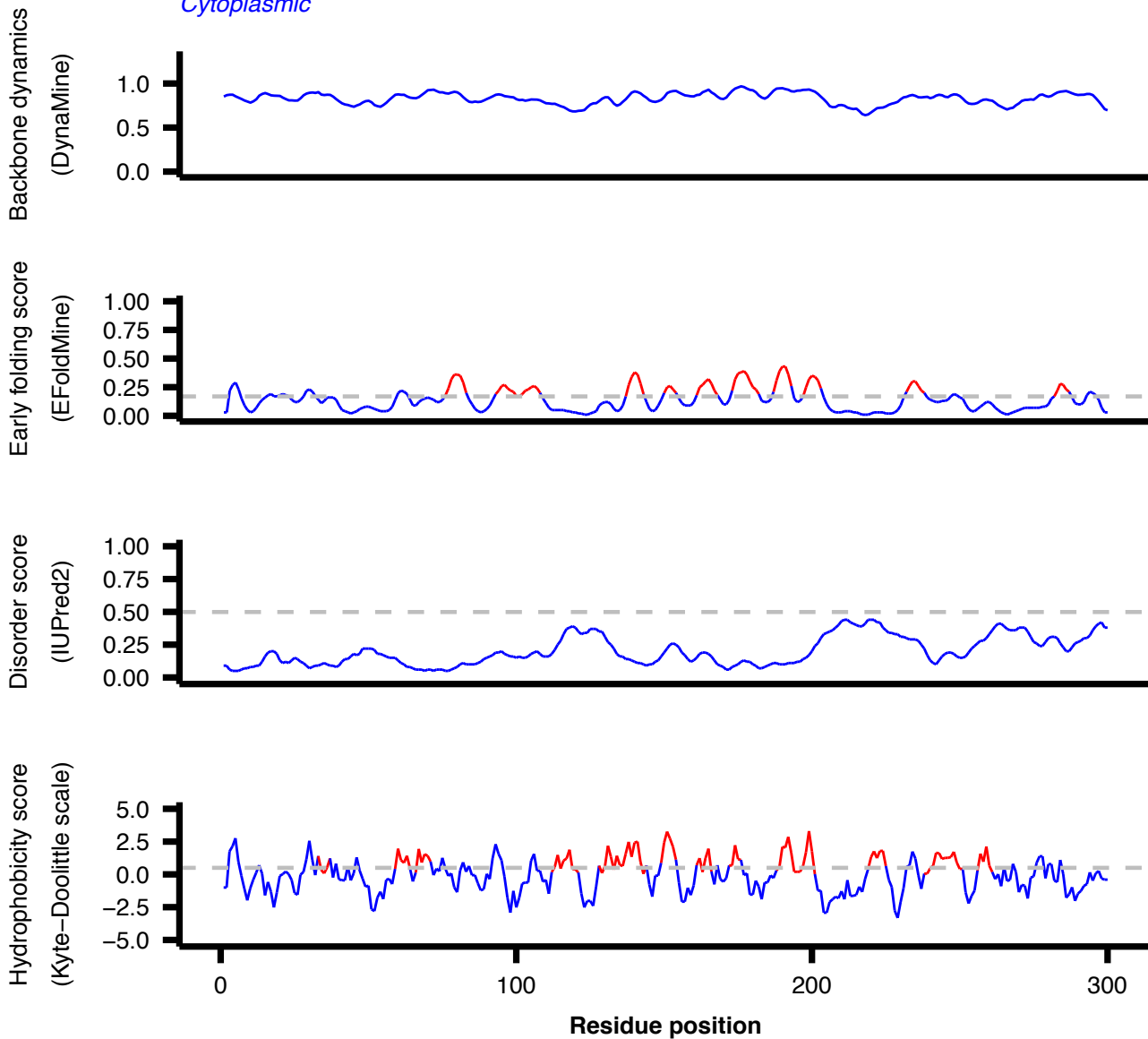
P0A948 (RIMJ_ECOLI)

Cytoplasmic



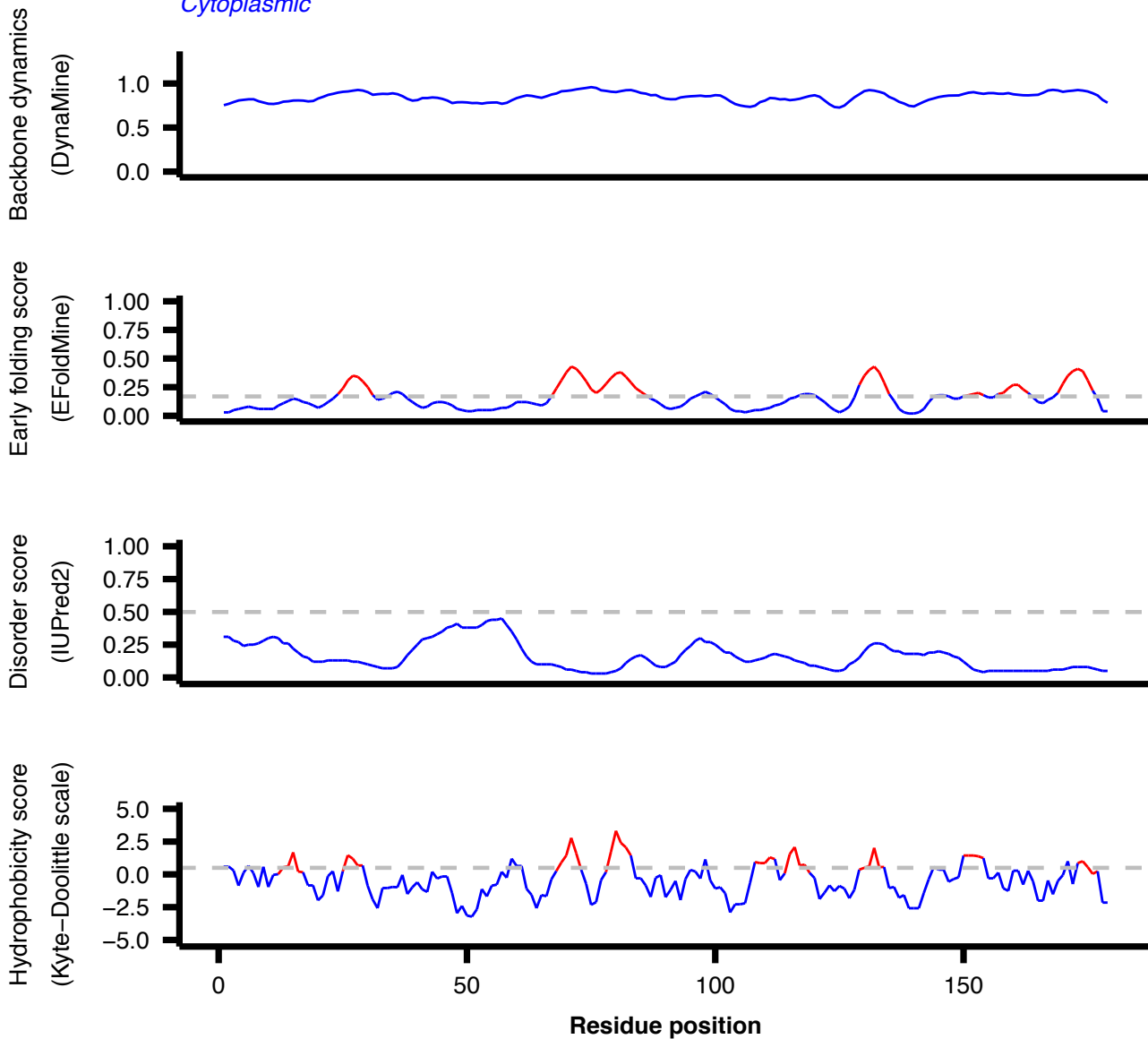
P0C0U4 (RIMK_ECOLI)

Cytoplasmic



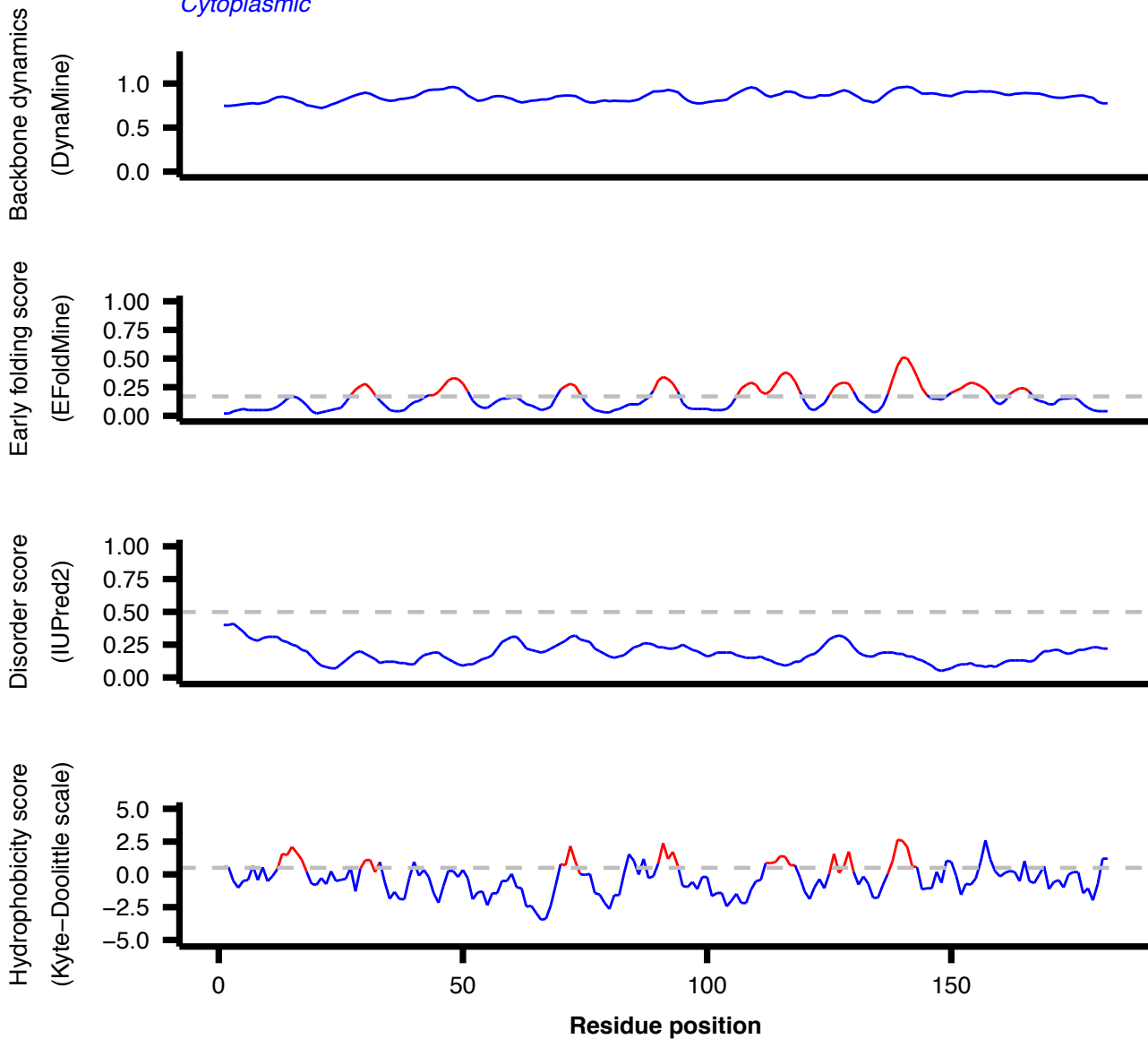
P13857 (RIML_ECOLI)

Cytoplasmic



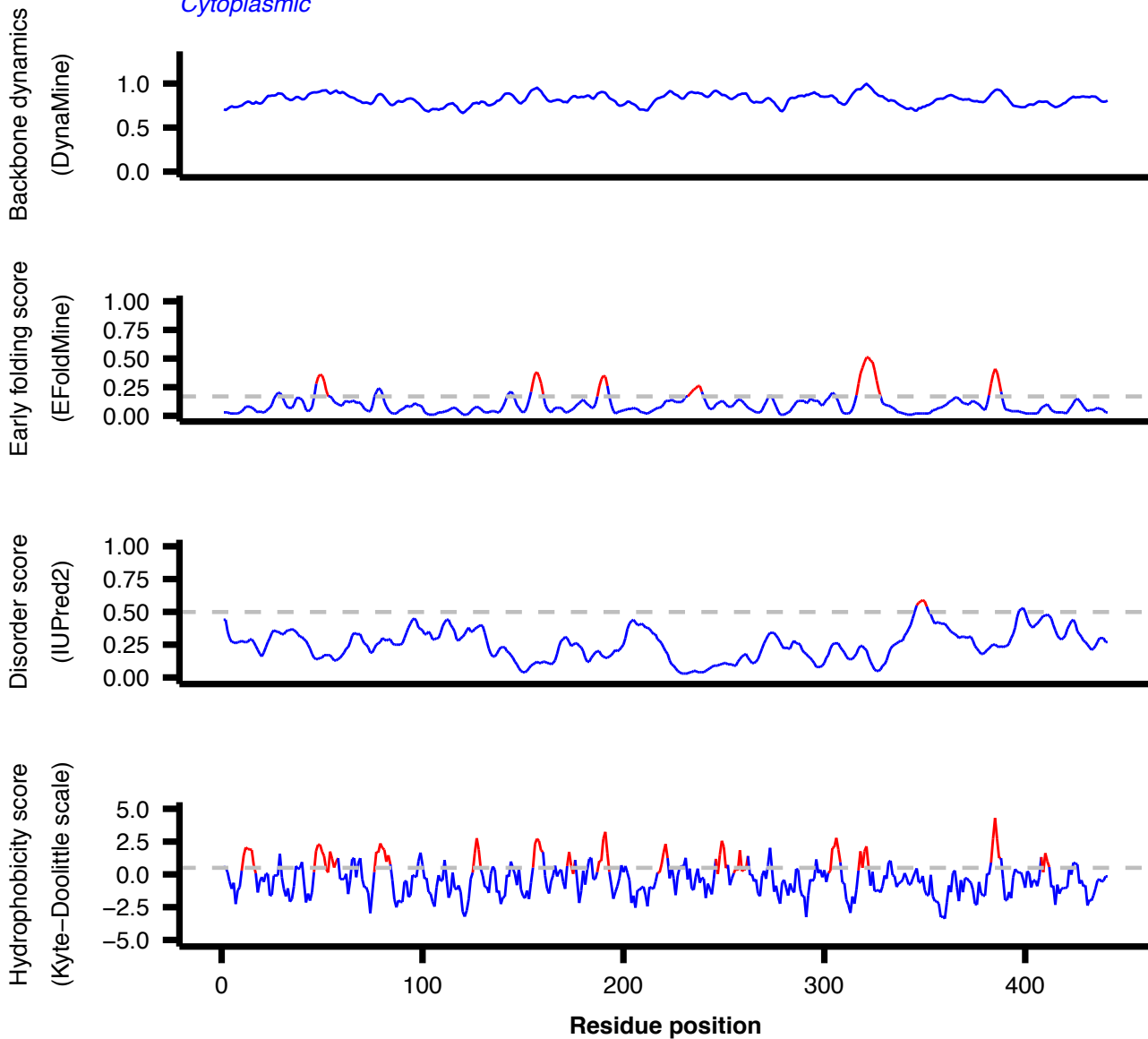
P0A7X6 (RIMM_ECOLI)

Cytoplasmic



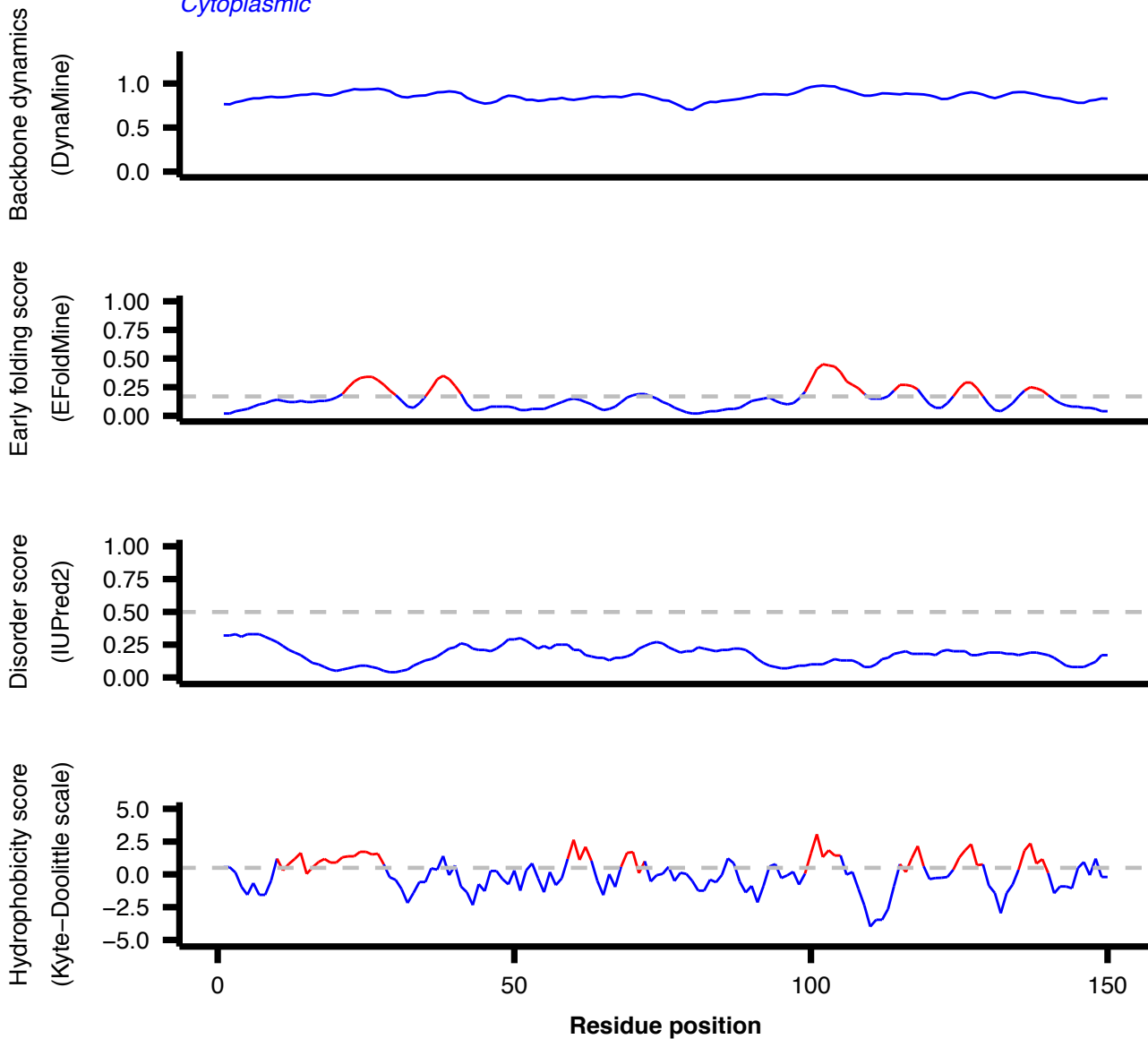
P0AEI4 (RIMO_ECOLI)

Cytoplasmic



P0A8A8 (RIMP_ECOLI)

Cytoplasmic



P00452 (RIR1_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

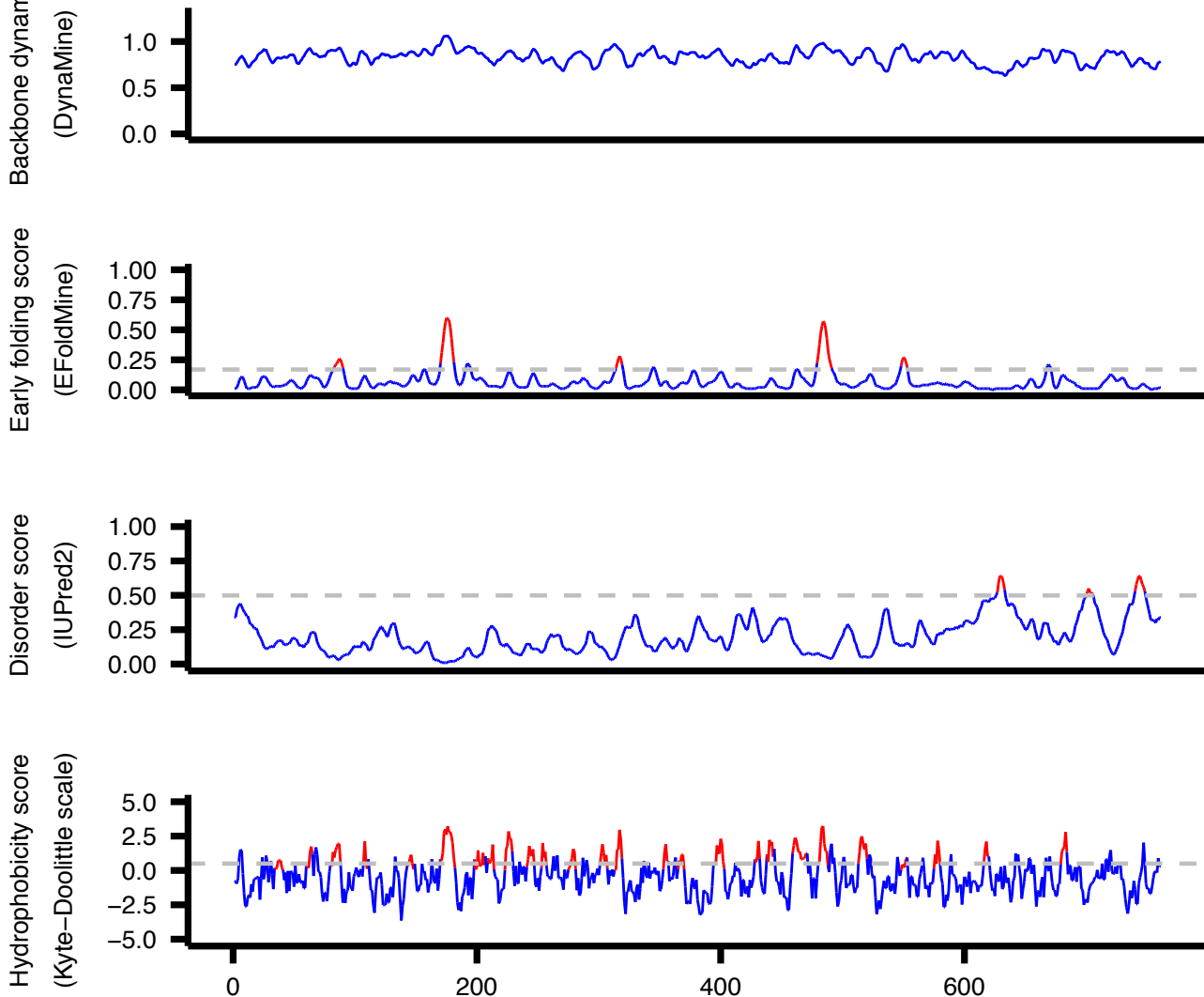
0

200

400

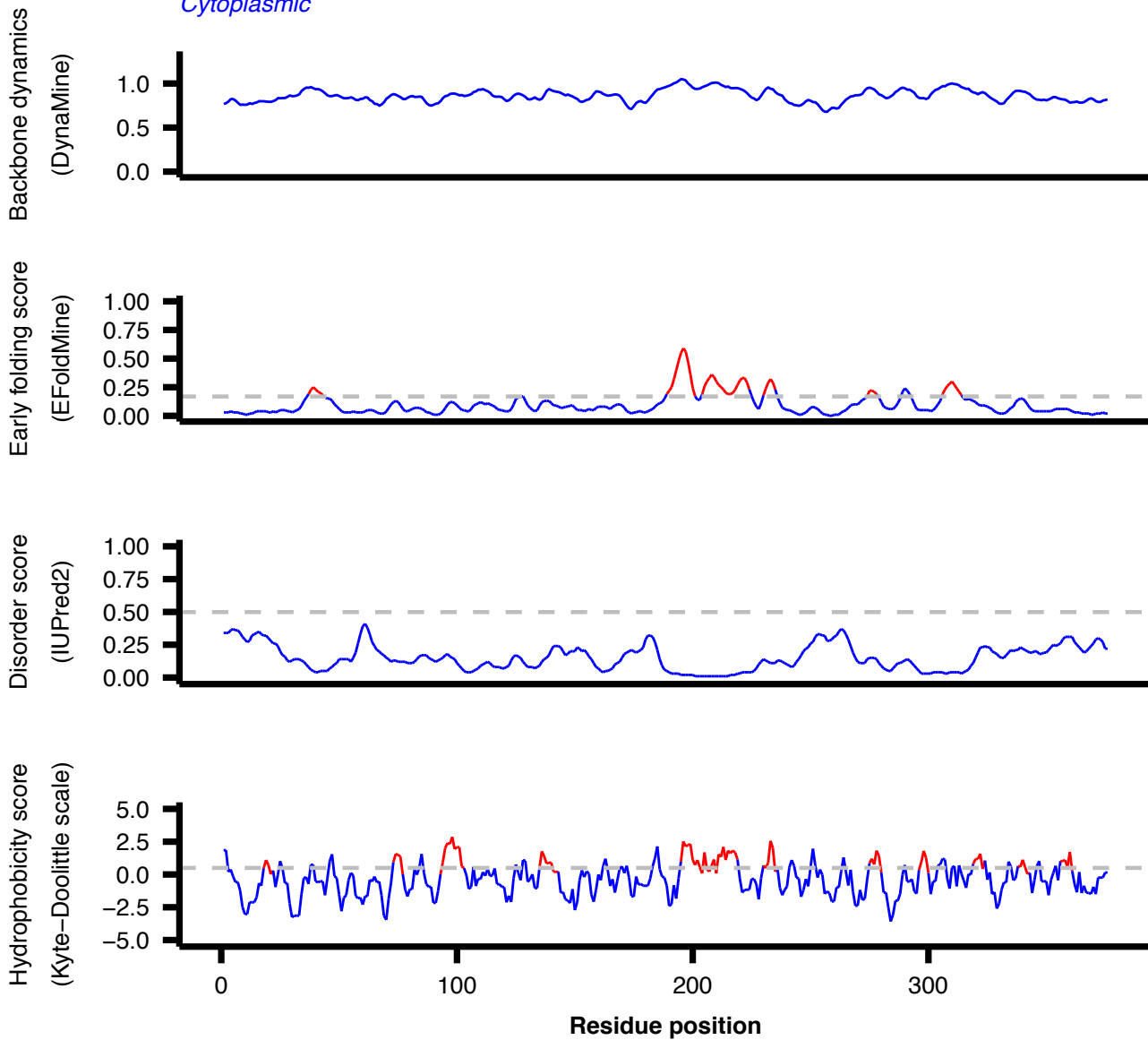
600

Residue position



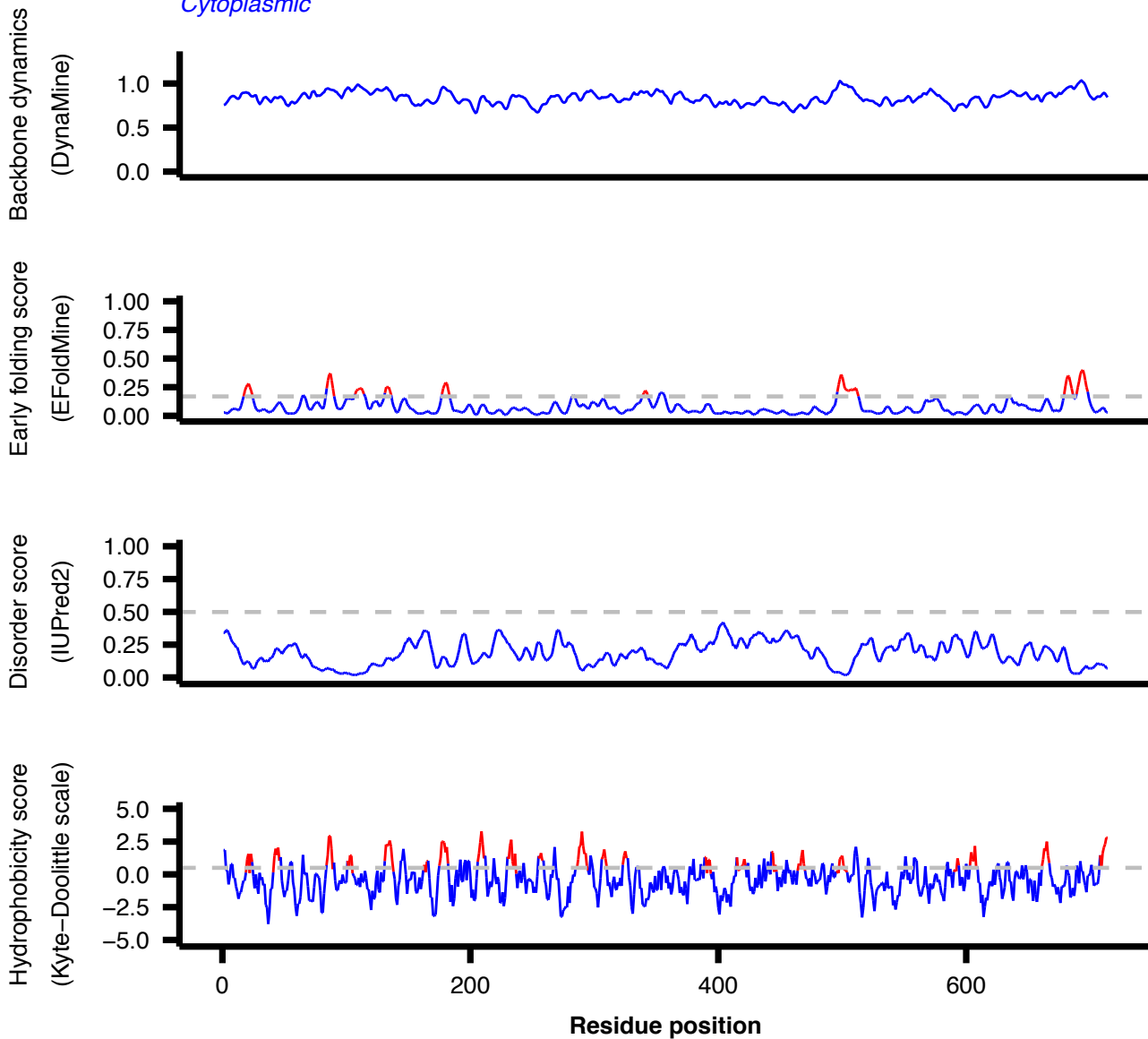
P69924 (RIR2_ECOLI)

Cytoplasmic



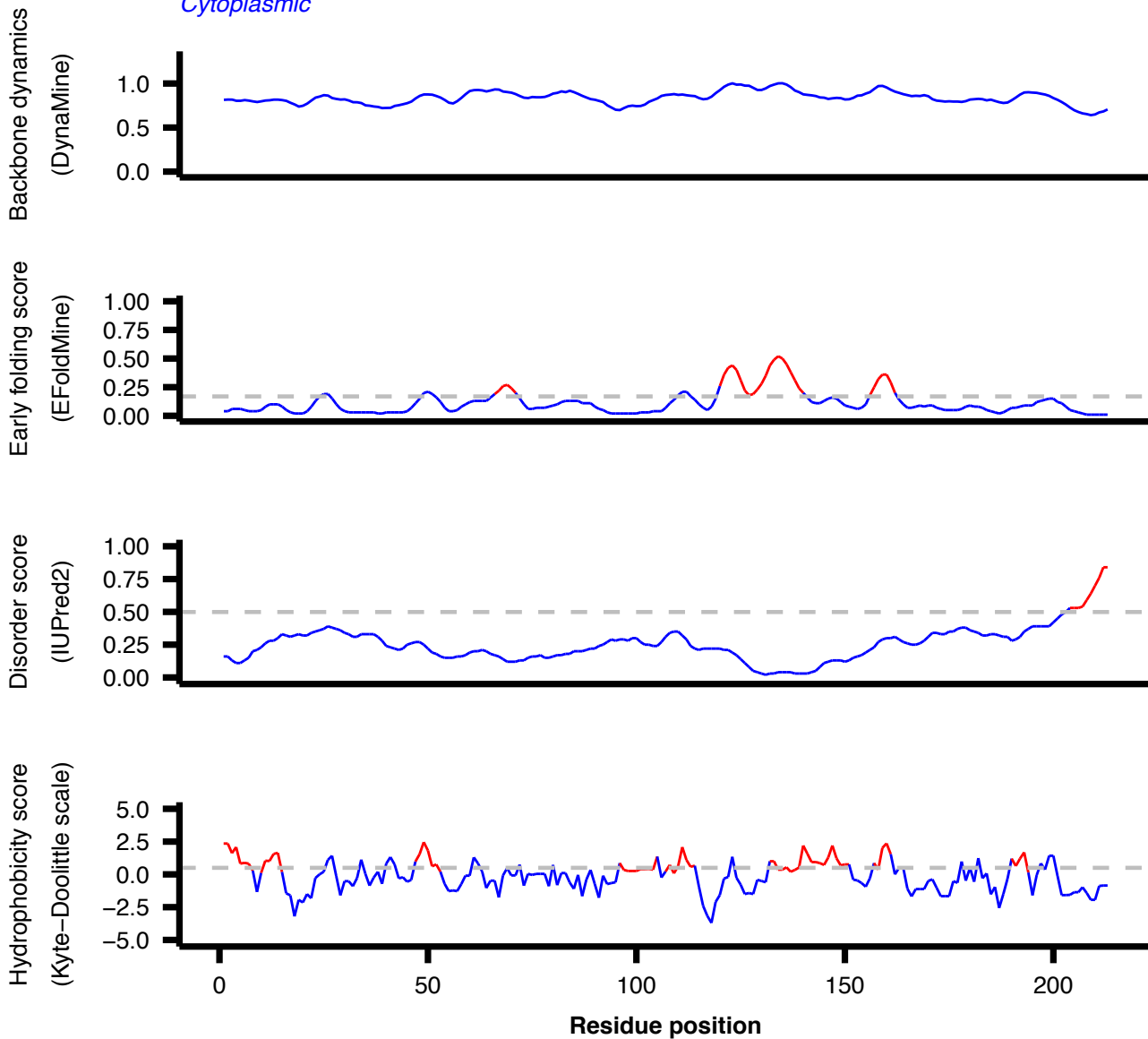
P39452 (RIR3_ECOLI)

Cytoplasmic



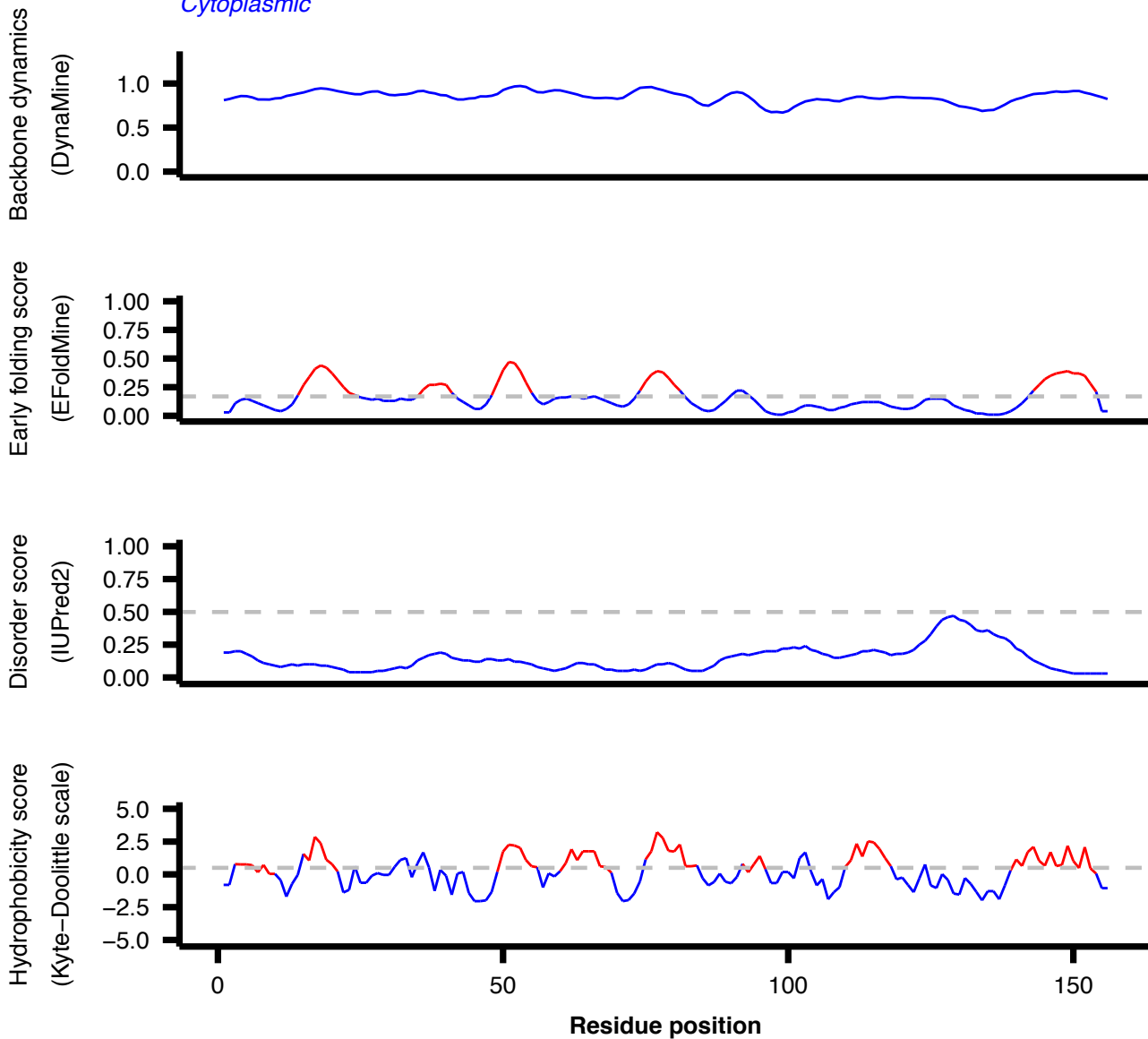
P0AFU8 (RISA_ECOLI)

Cytoplasmic



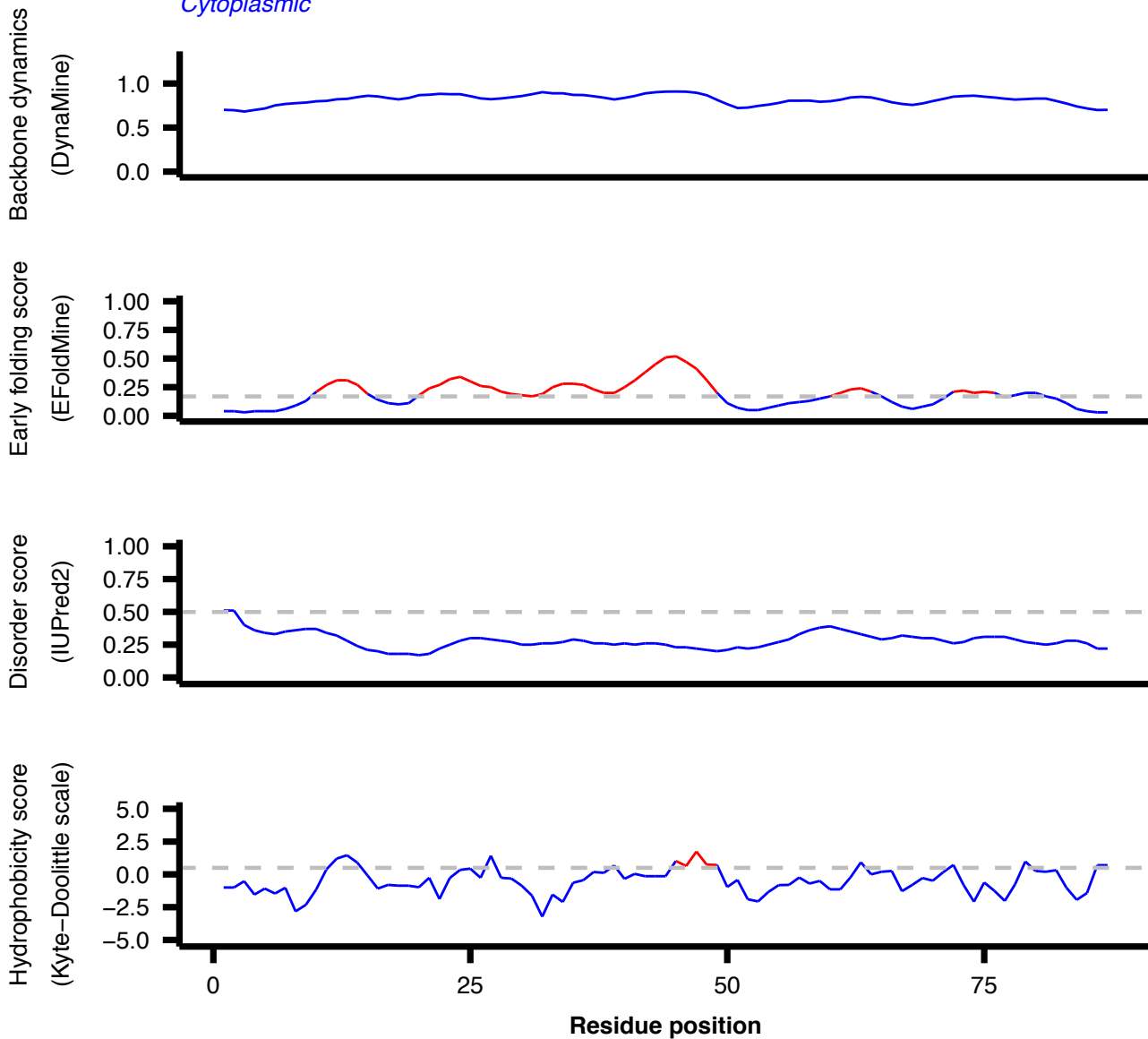
P61714 (RISB_ECOLI)

Cytoplasmic



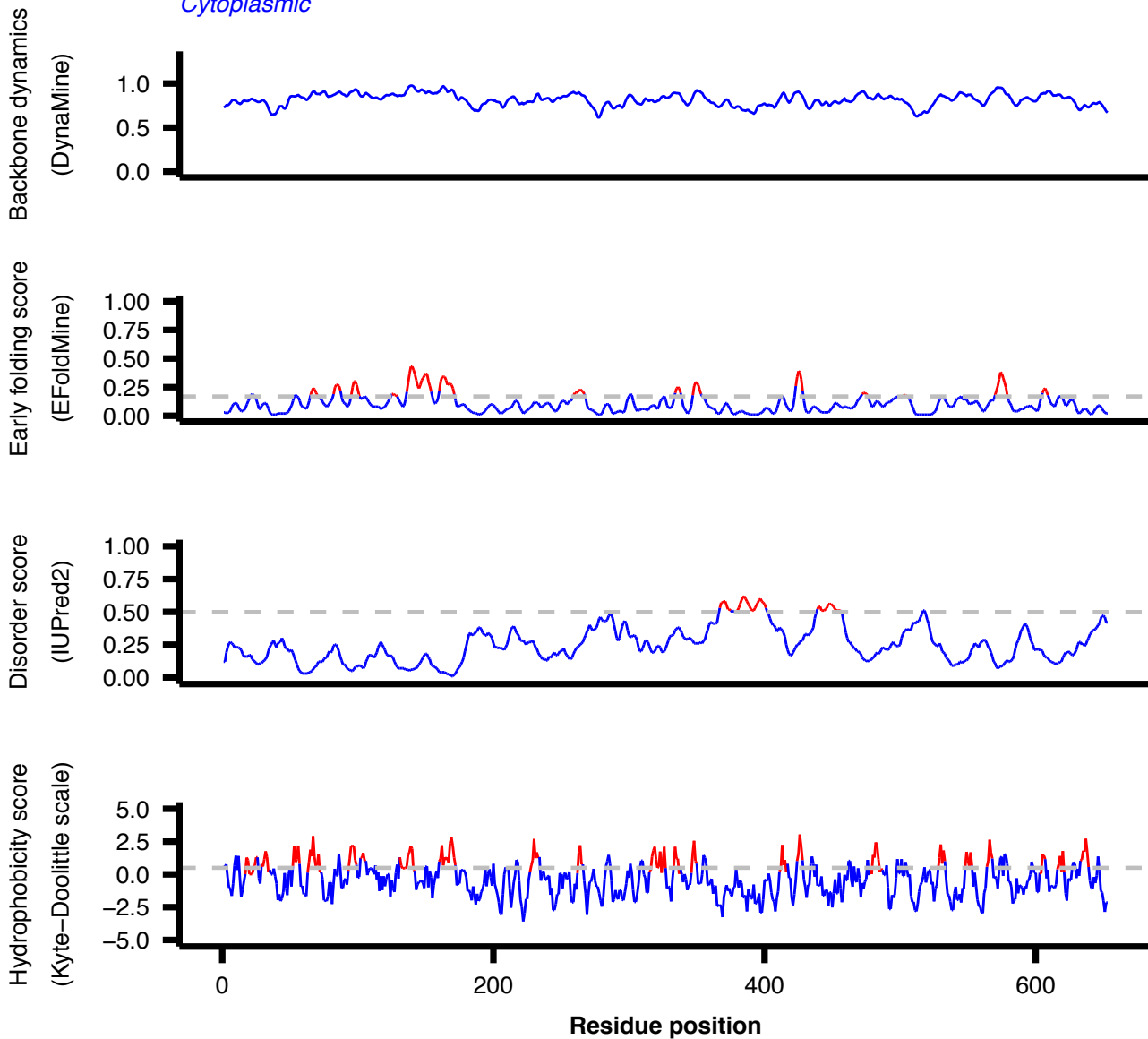
P0A7N1 (RL31B_ECOLI)

Cytoplasmic



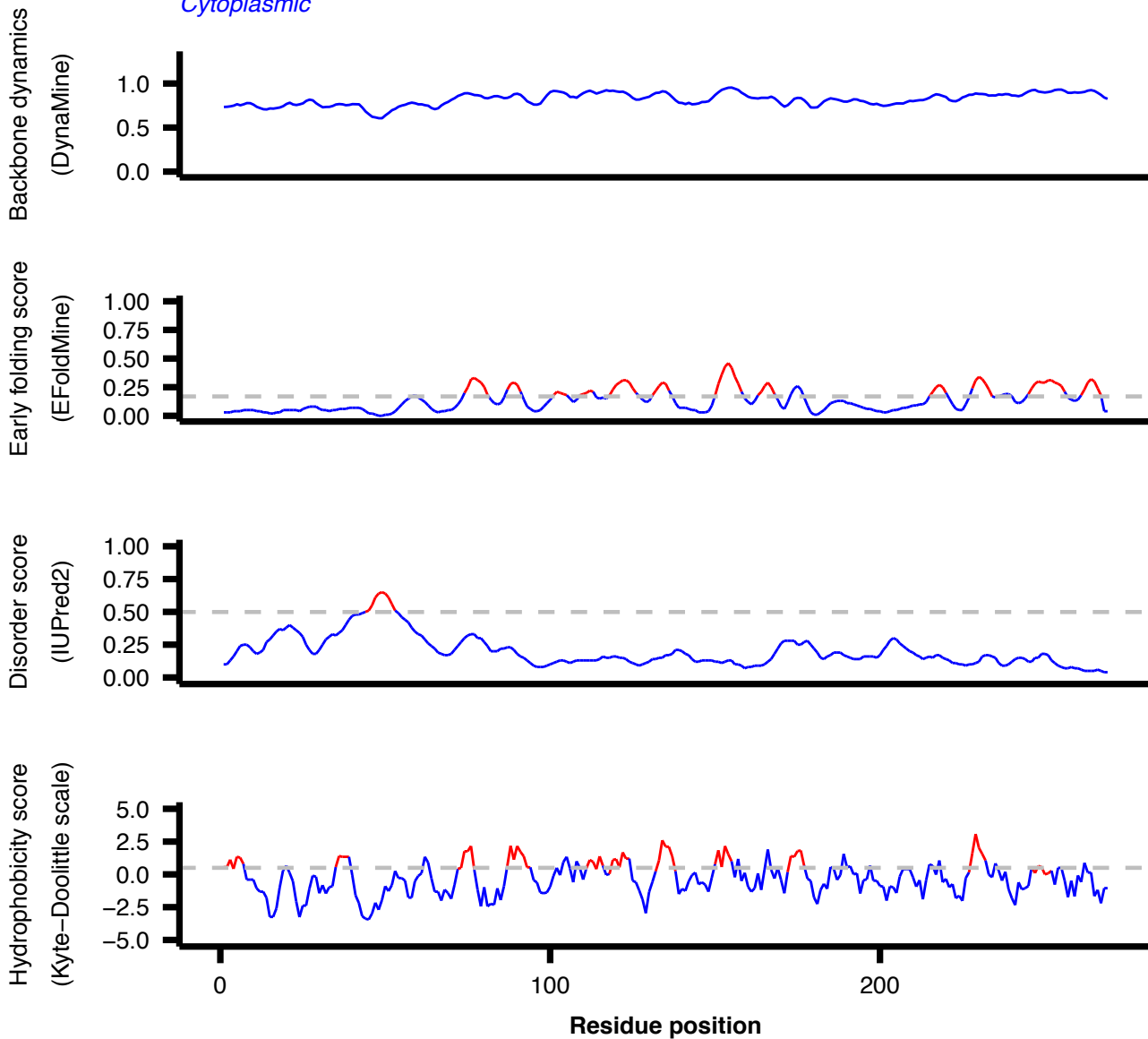
P76104 (RLHA_ECOLI)

Cytoplasmic



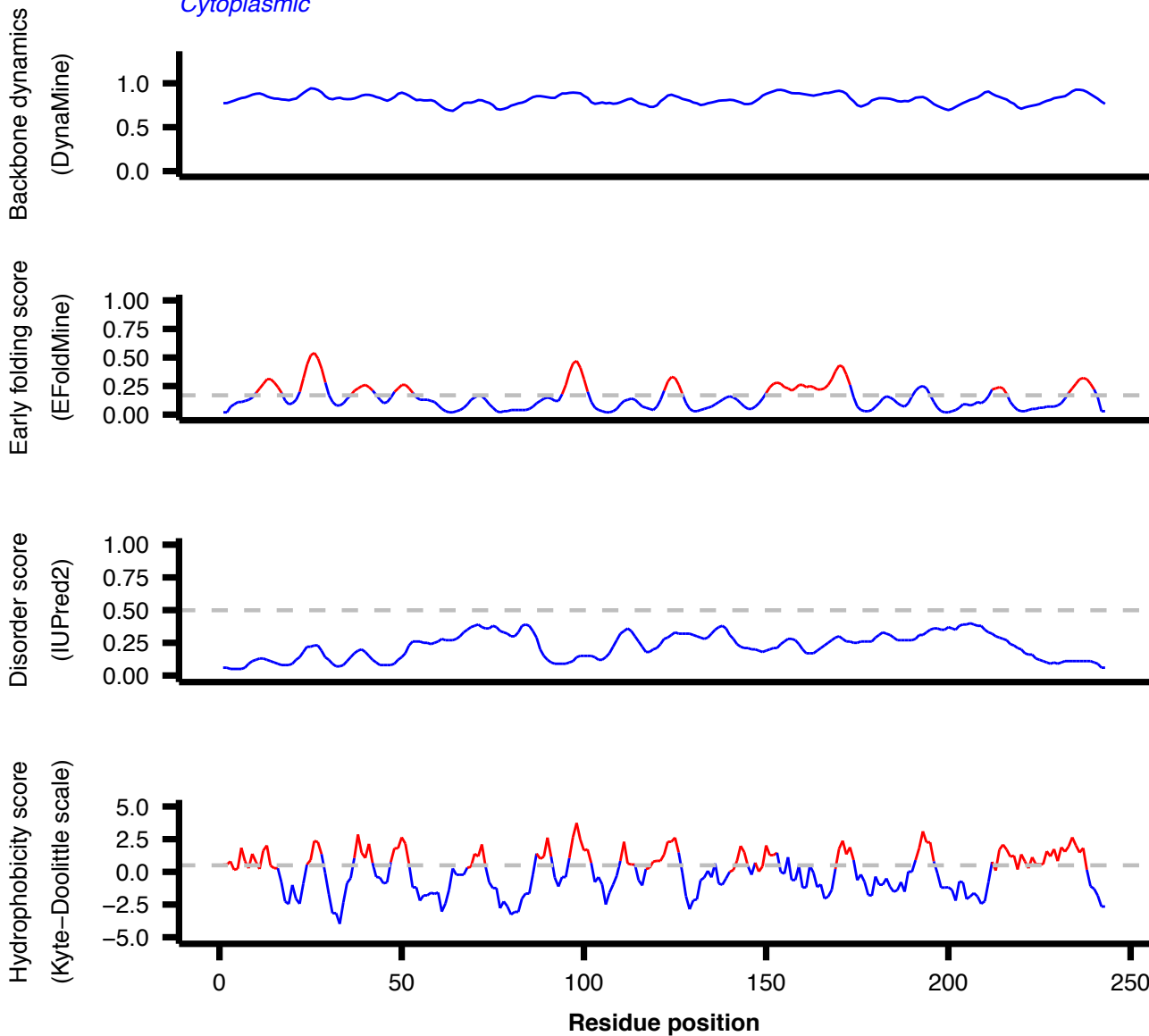
P36999 (RLMA_ECOLI)

Cytoplasmic



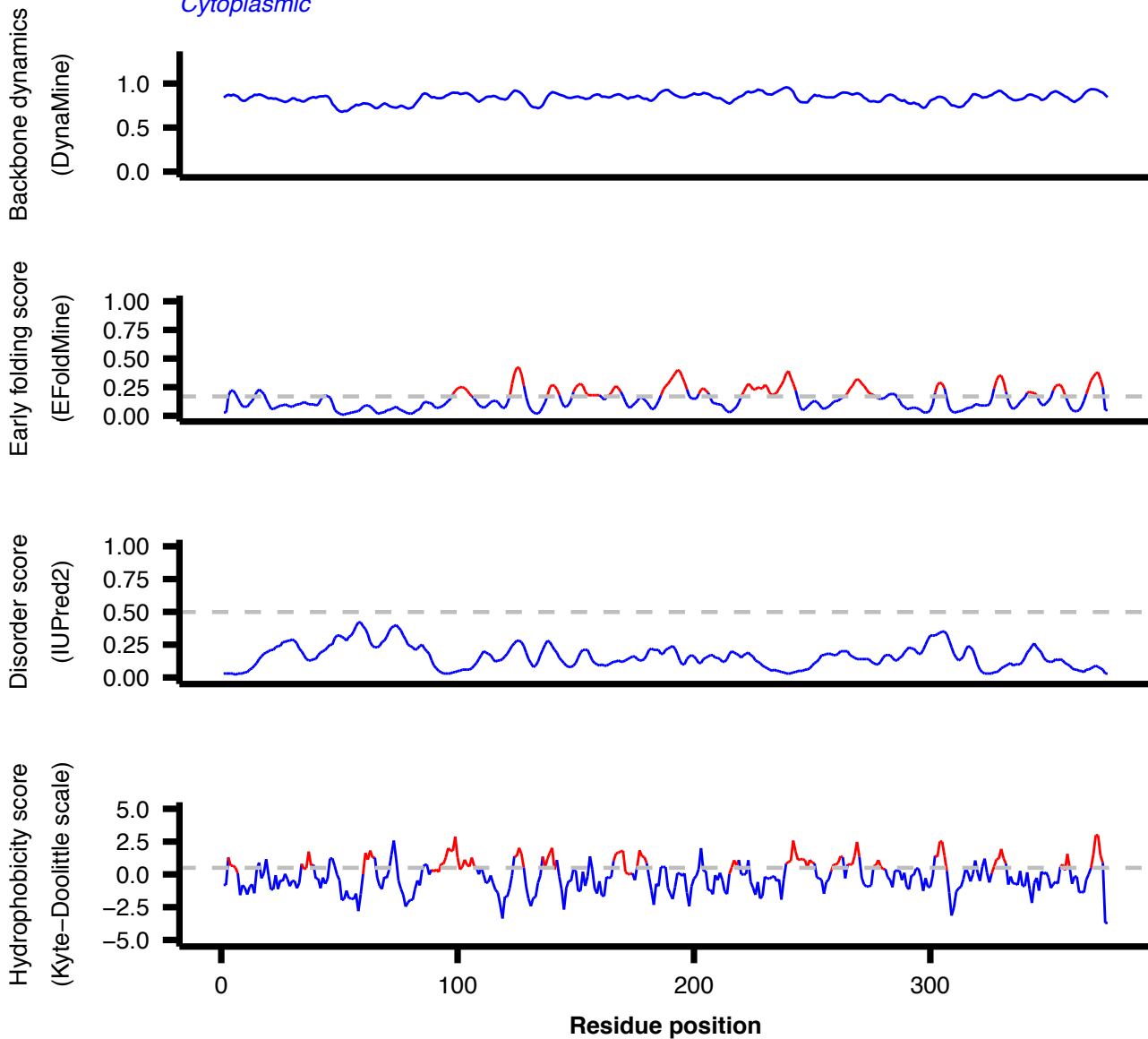
P63177 (RLMB_ECOLI)

Cytoplasmic



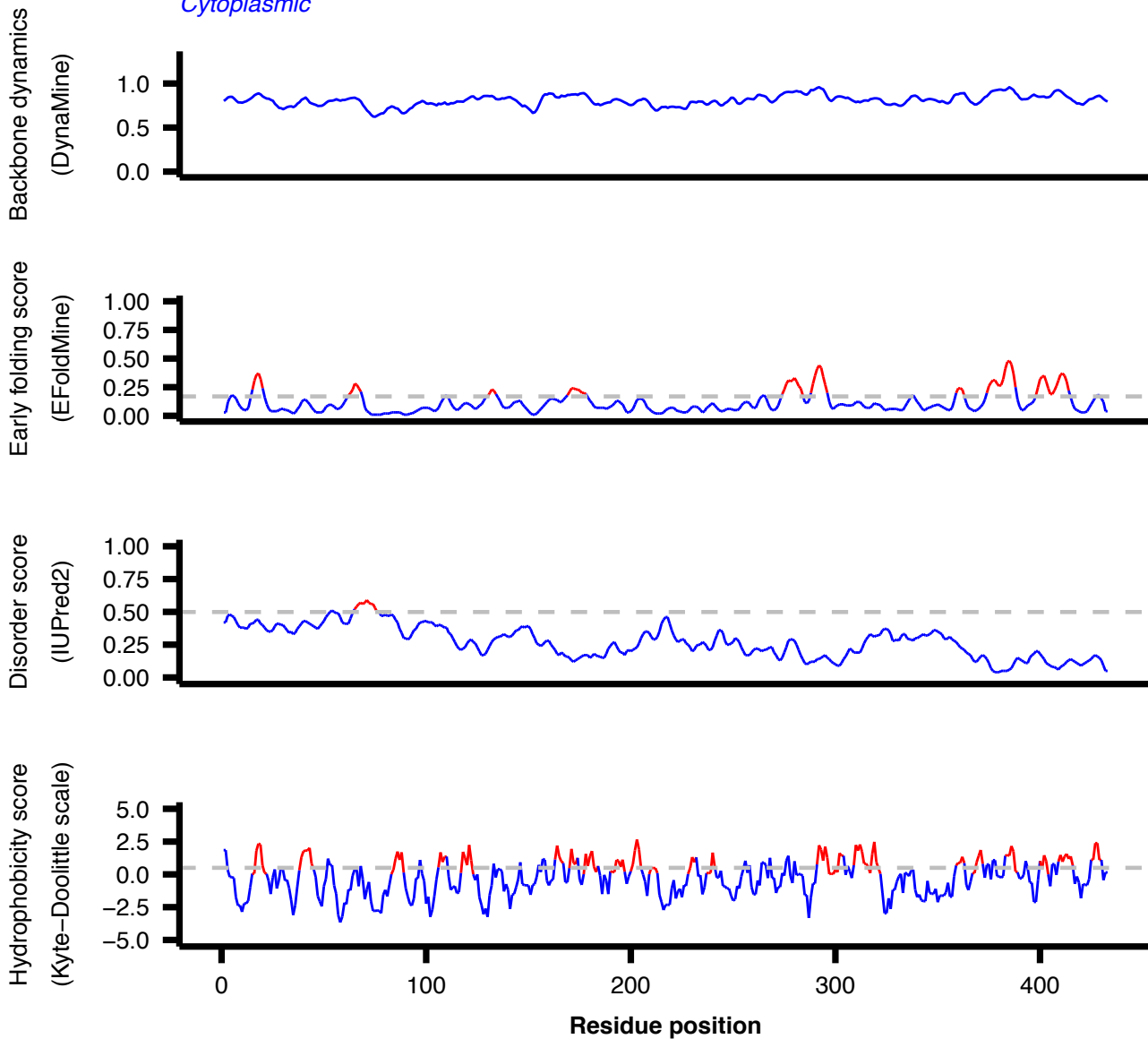
P75817 (RLMC_ECOLI)

Cytoplasmic



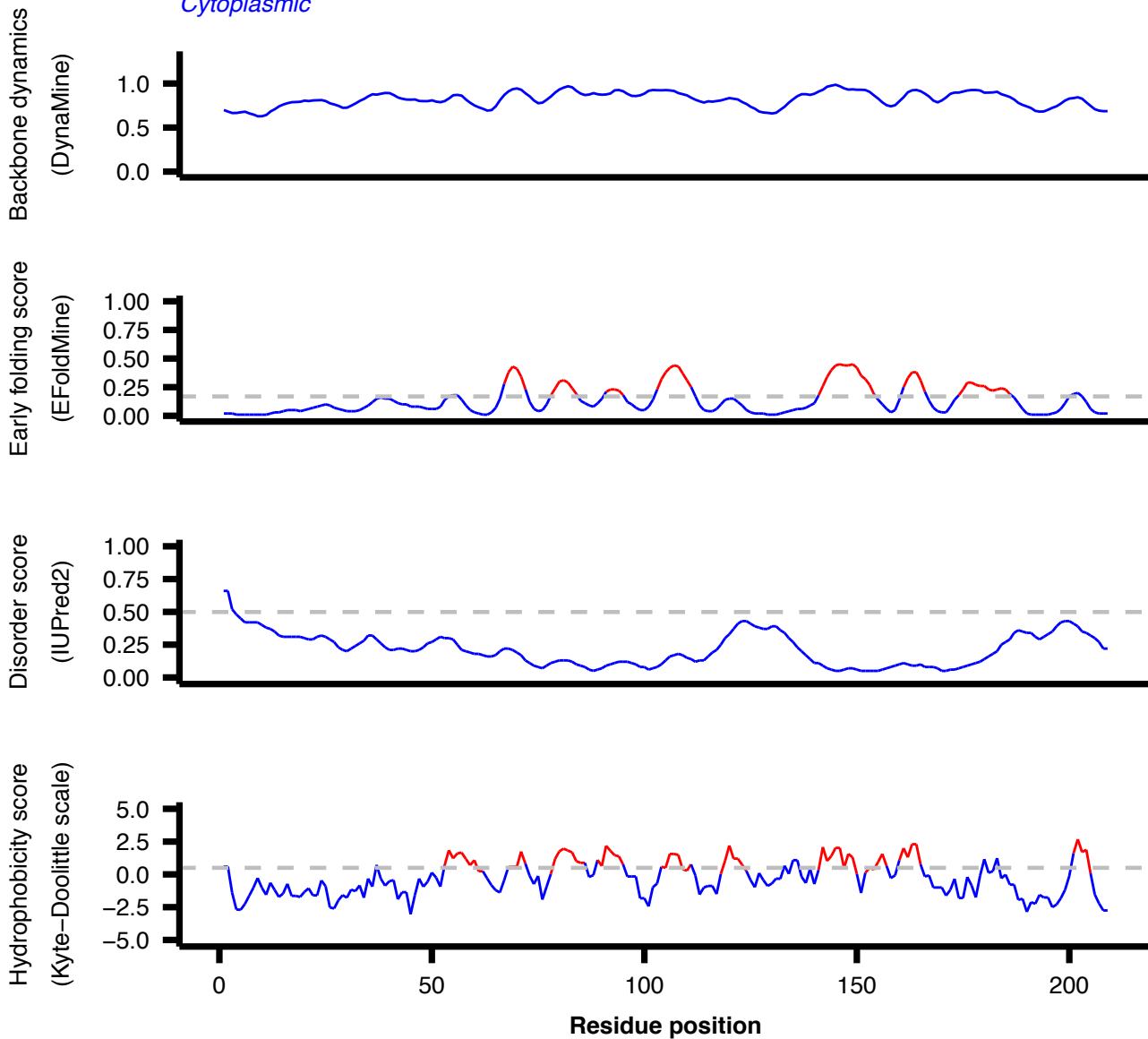
P55135 (RLMD_ECOLI)

Cytoplasmic



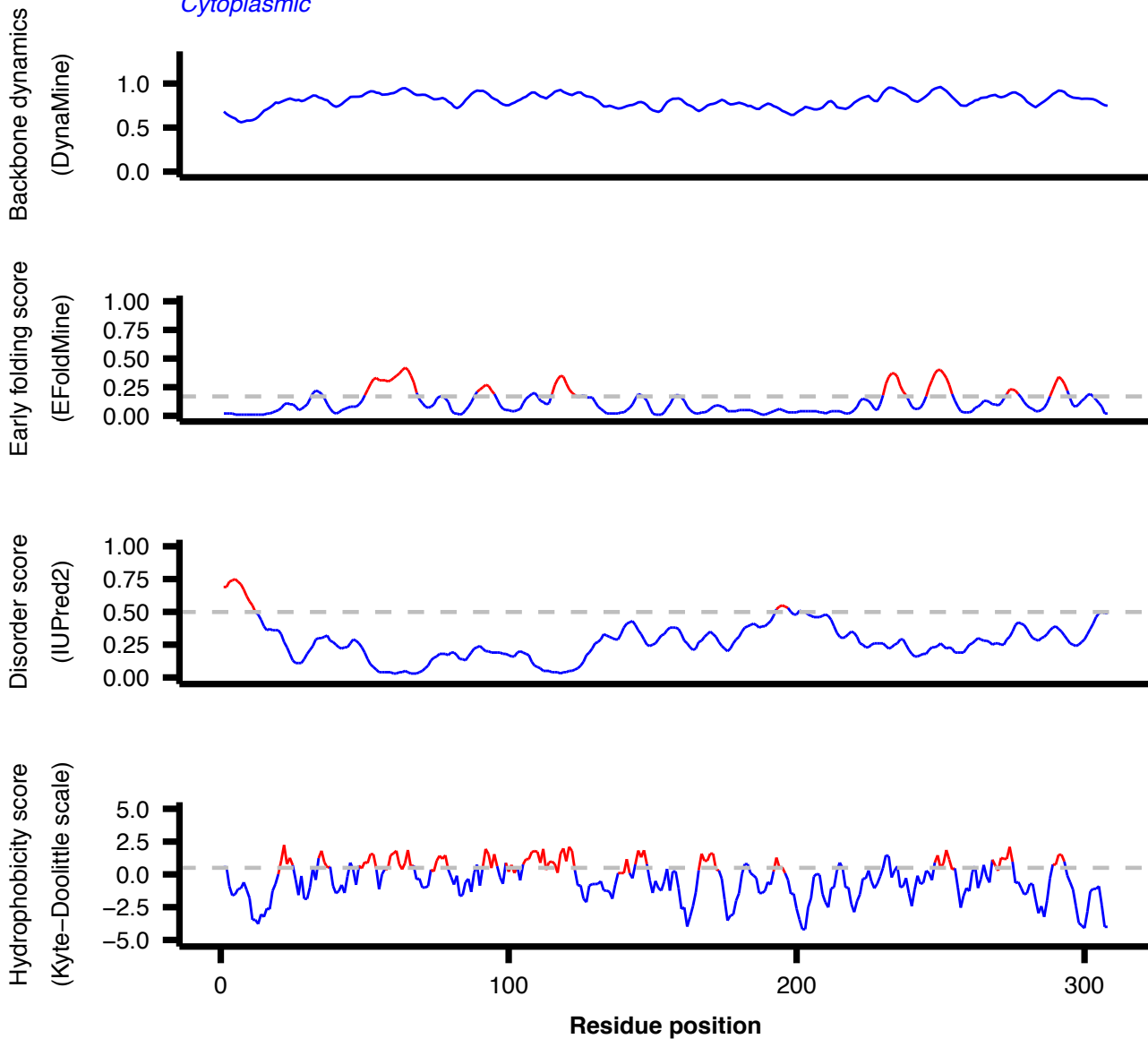
P0C0R7 (RLME_ECOLI)

Cytoplasmic



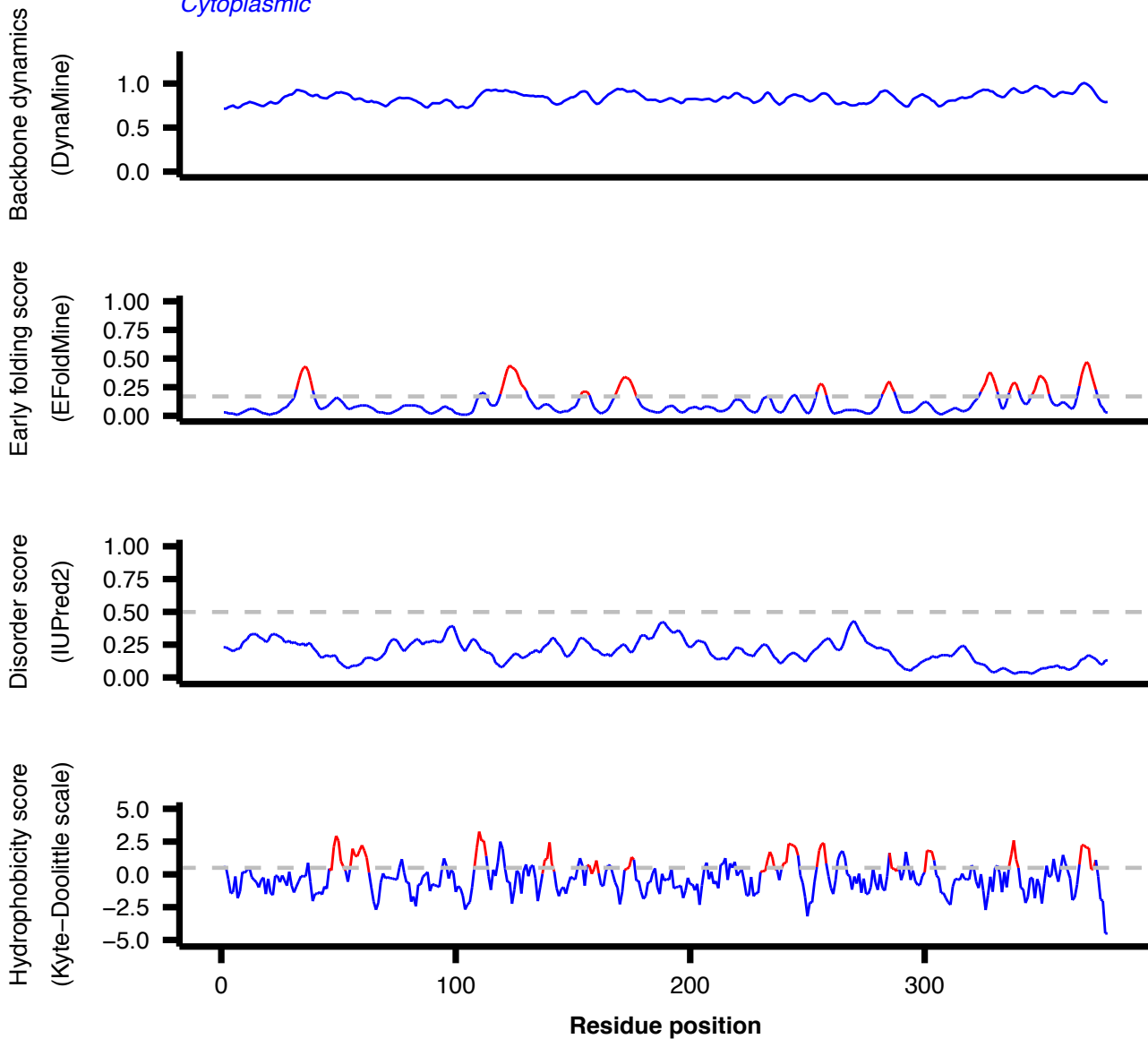
P75782 (RLMF_ECOLI)

Cytoplasmic



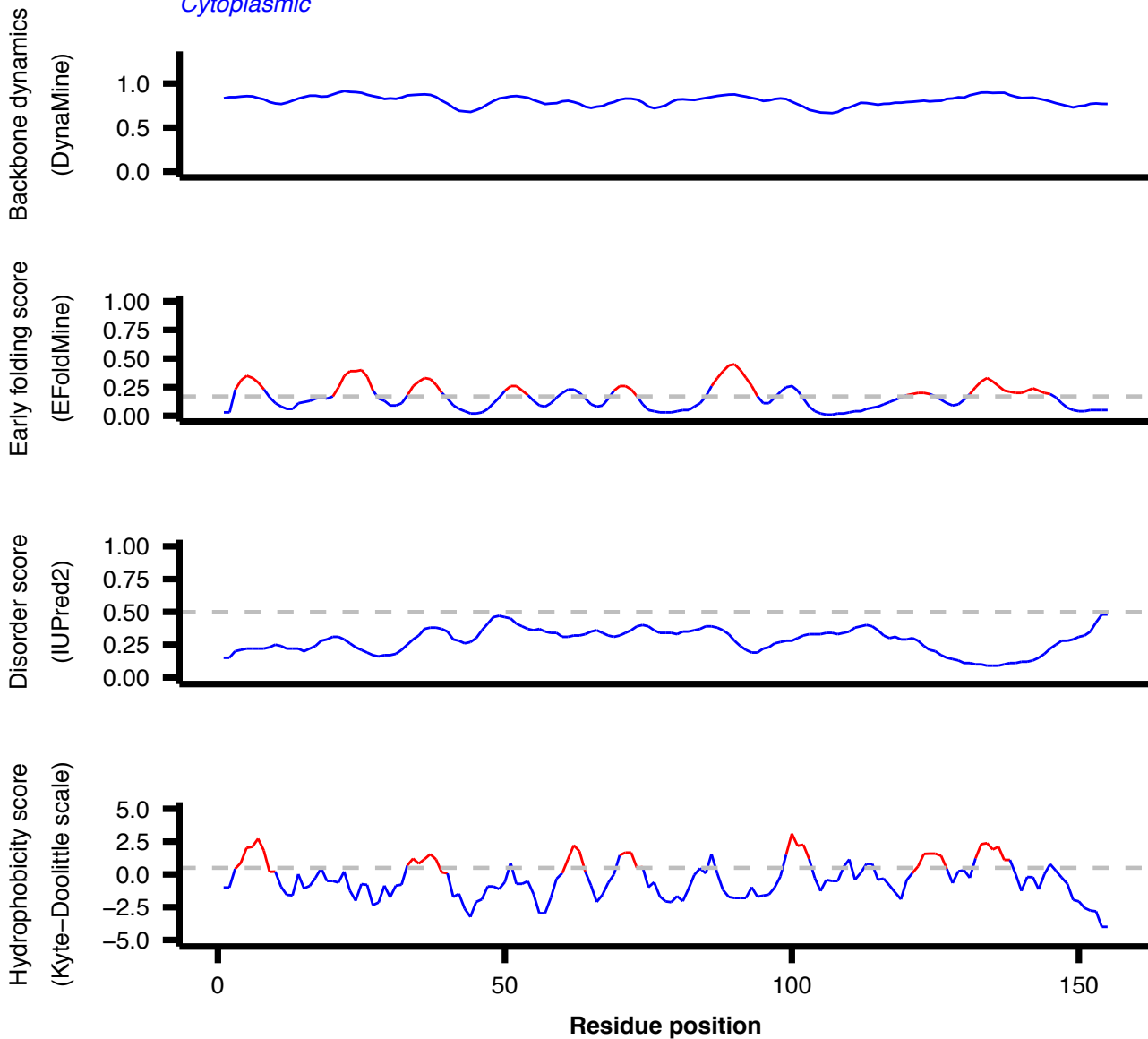
P42596 (RLMG_ECOLI)

Cytoplasmic



P0A8I8 (RLMH_ECOLI)

Cytoplasmic



P75876 (RLMI_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

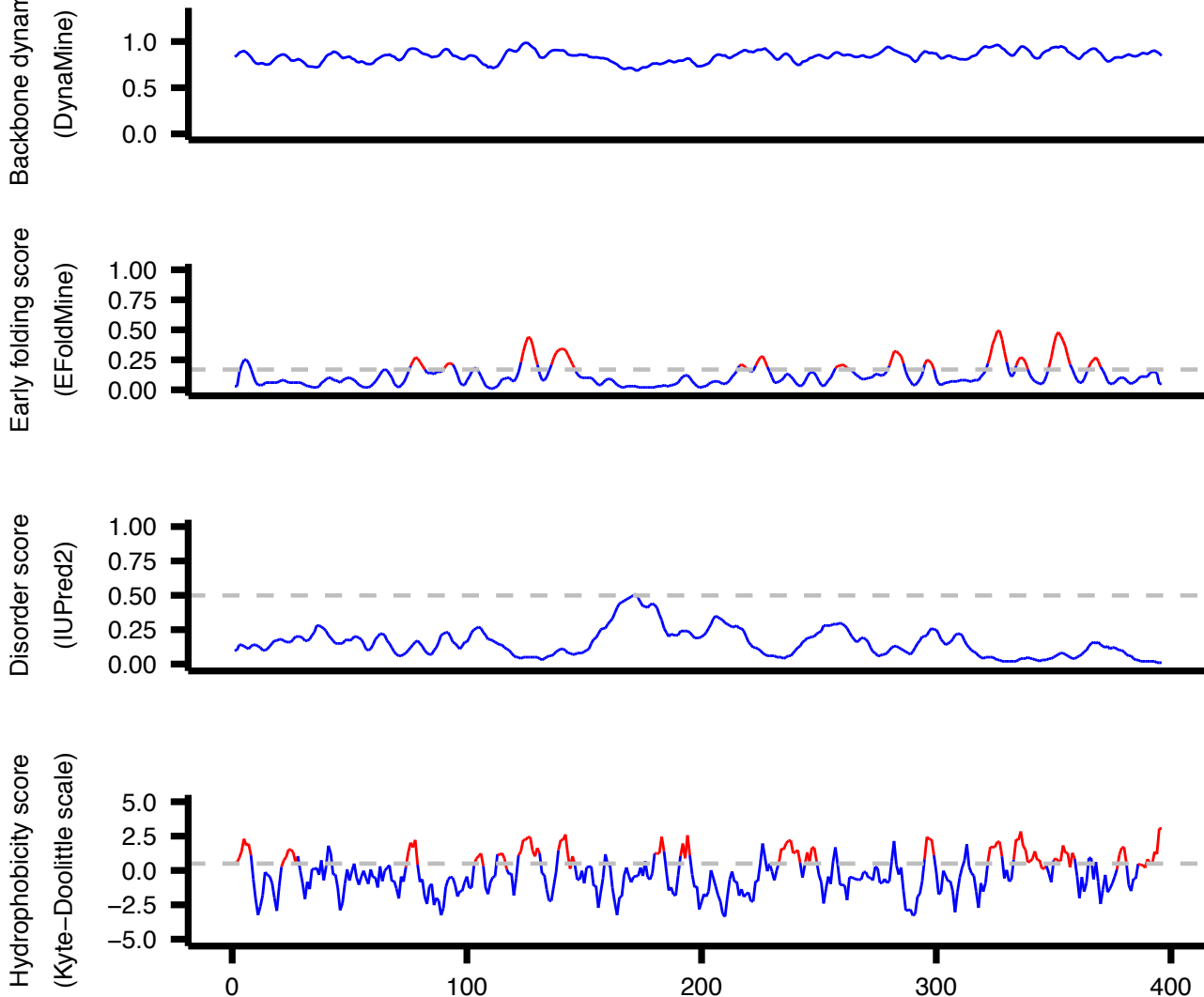
100

200

300

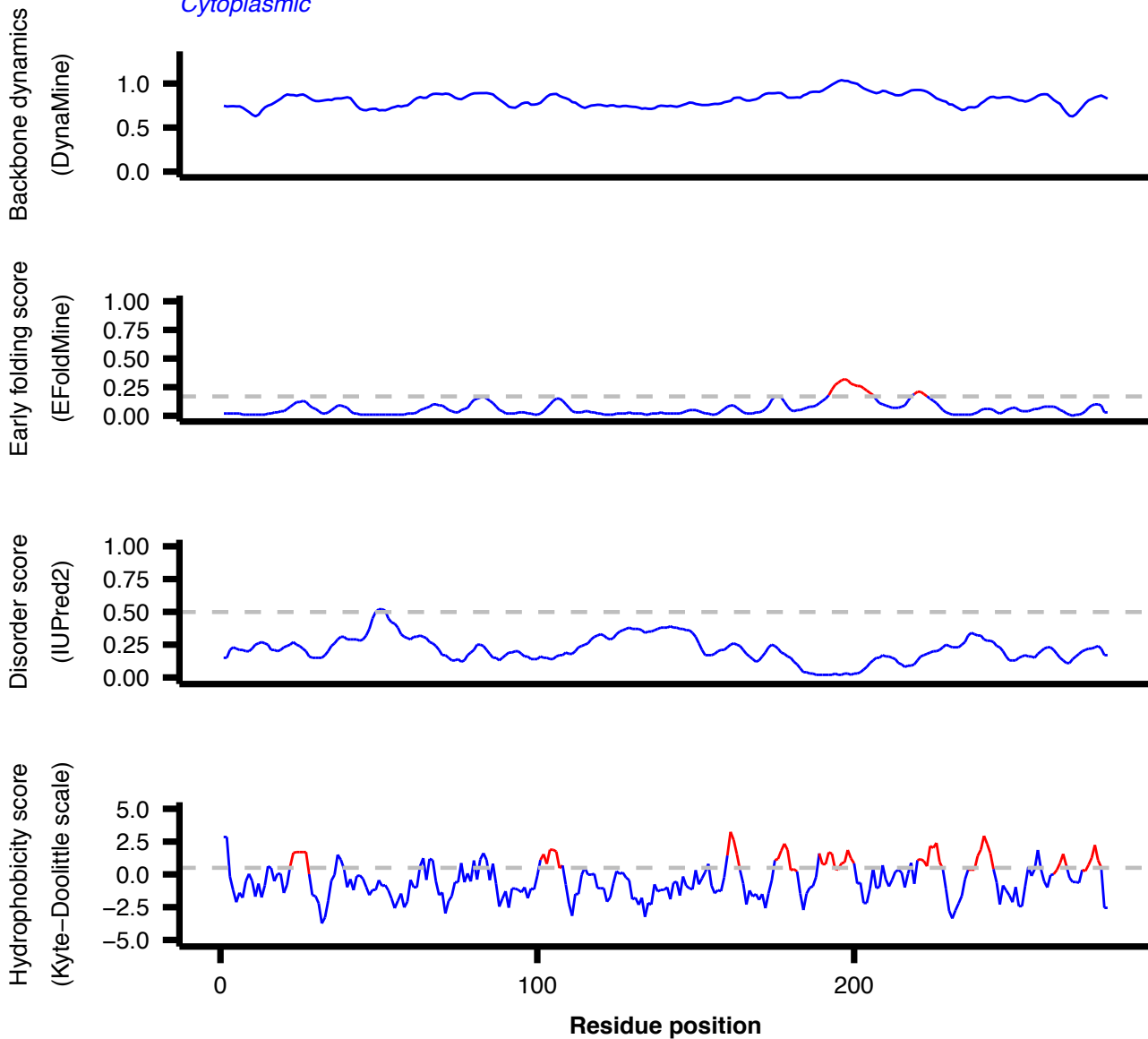
400

Residue position



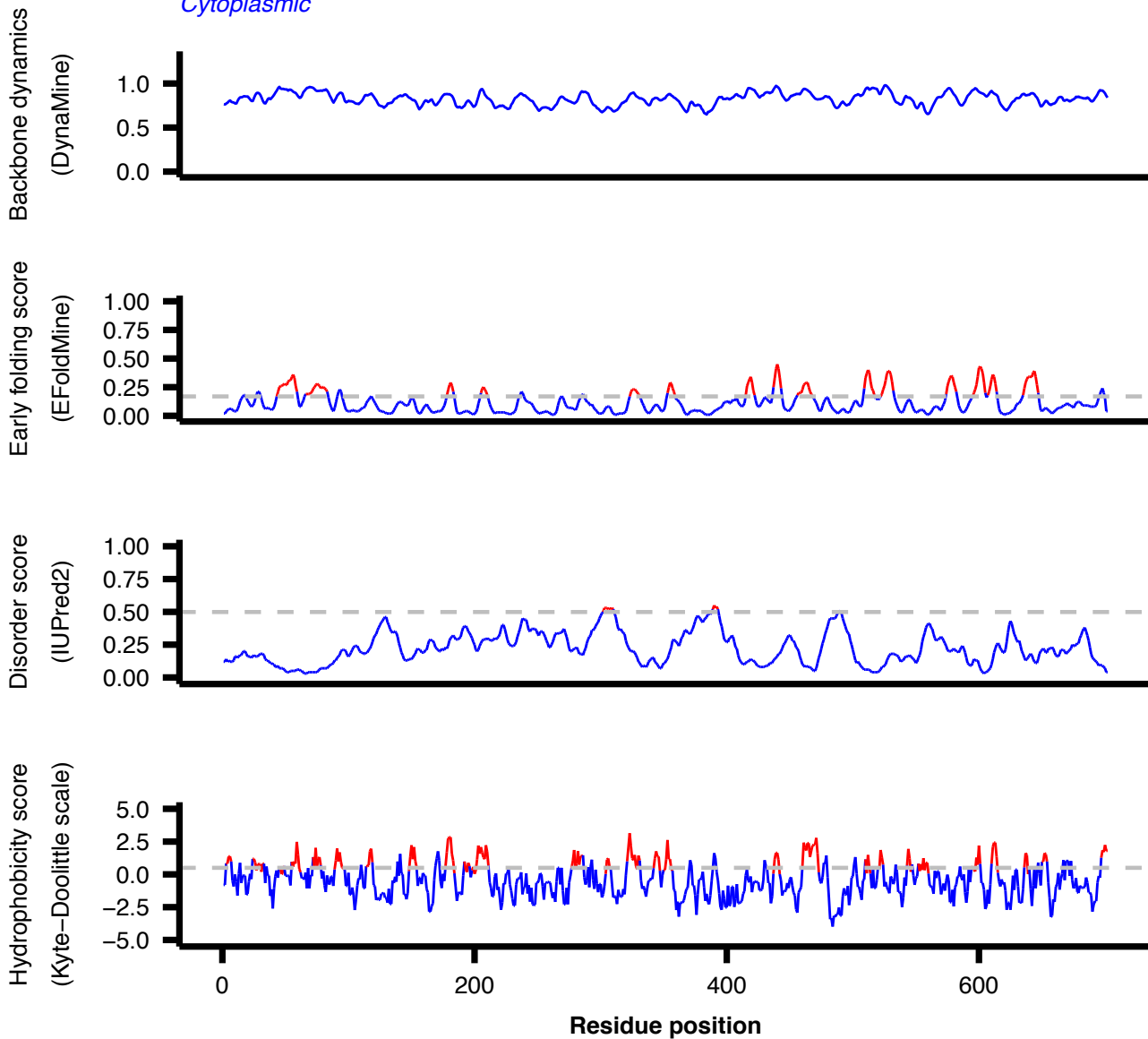
P37634 (RLMJ_ECOLI)

Cytoplasmic



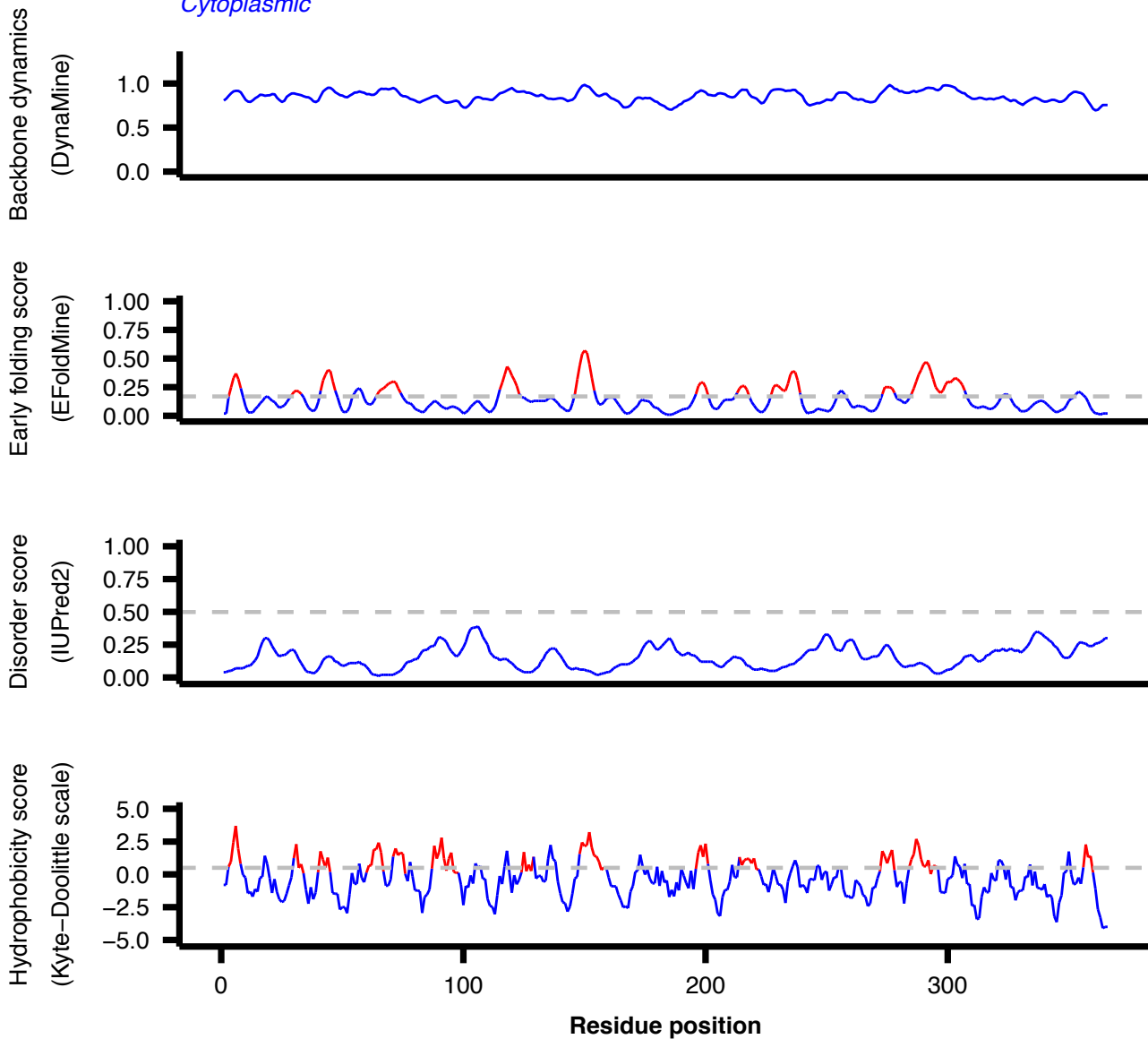
P75864 (RLMKL_ECOLI)

Cytoplasmic



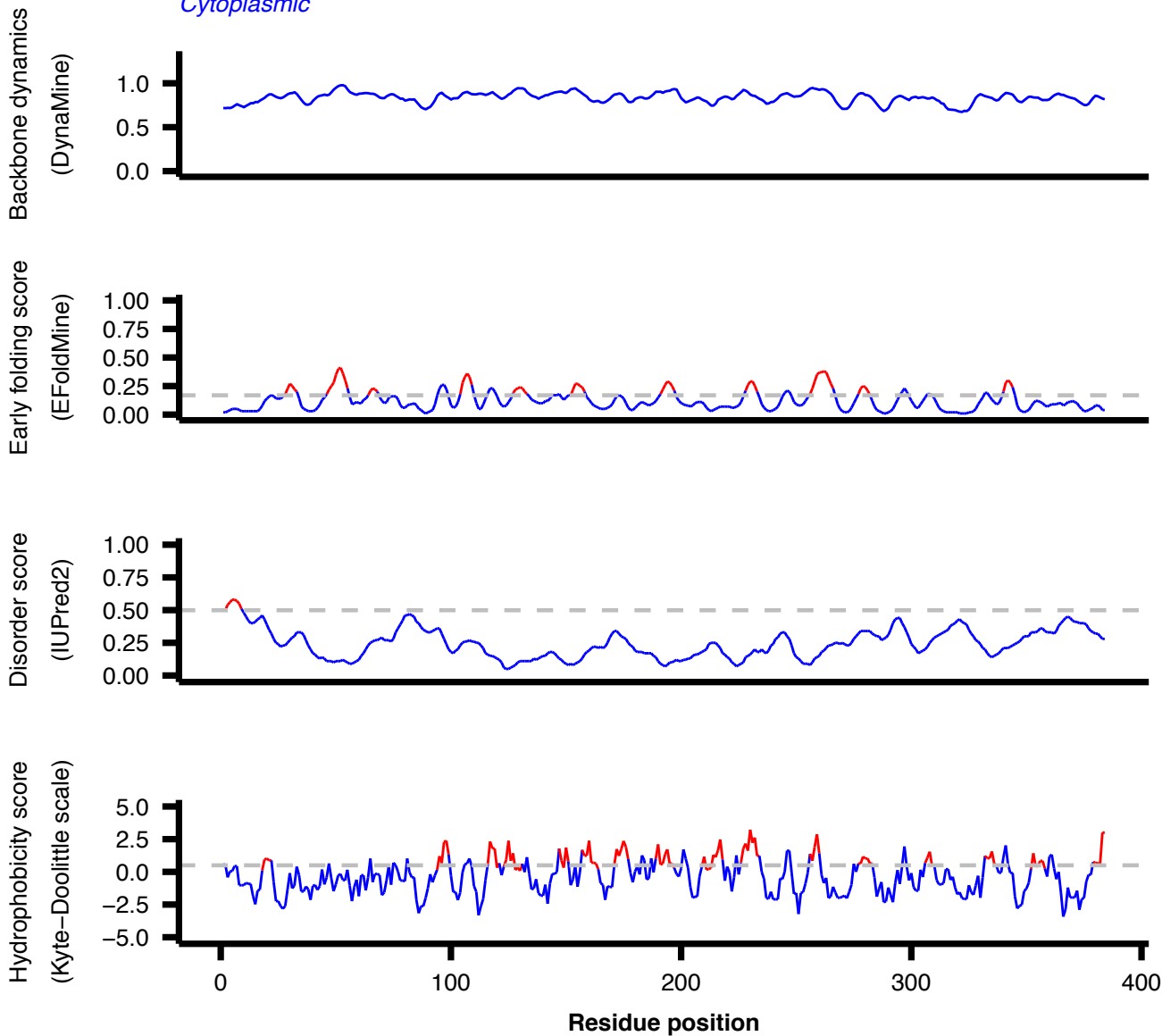
P0ADR6 (RLMM_ECOLI)

Cytoplasmic



P36979 (RLMN_ECOLI)

Cytoplasmic



P0AA37 (RLUA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

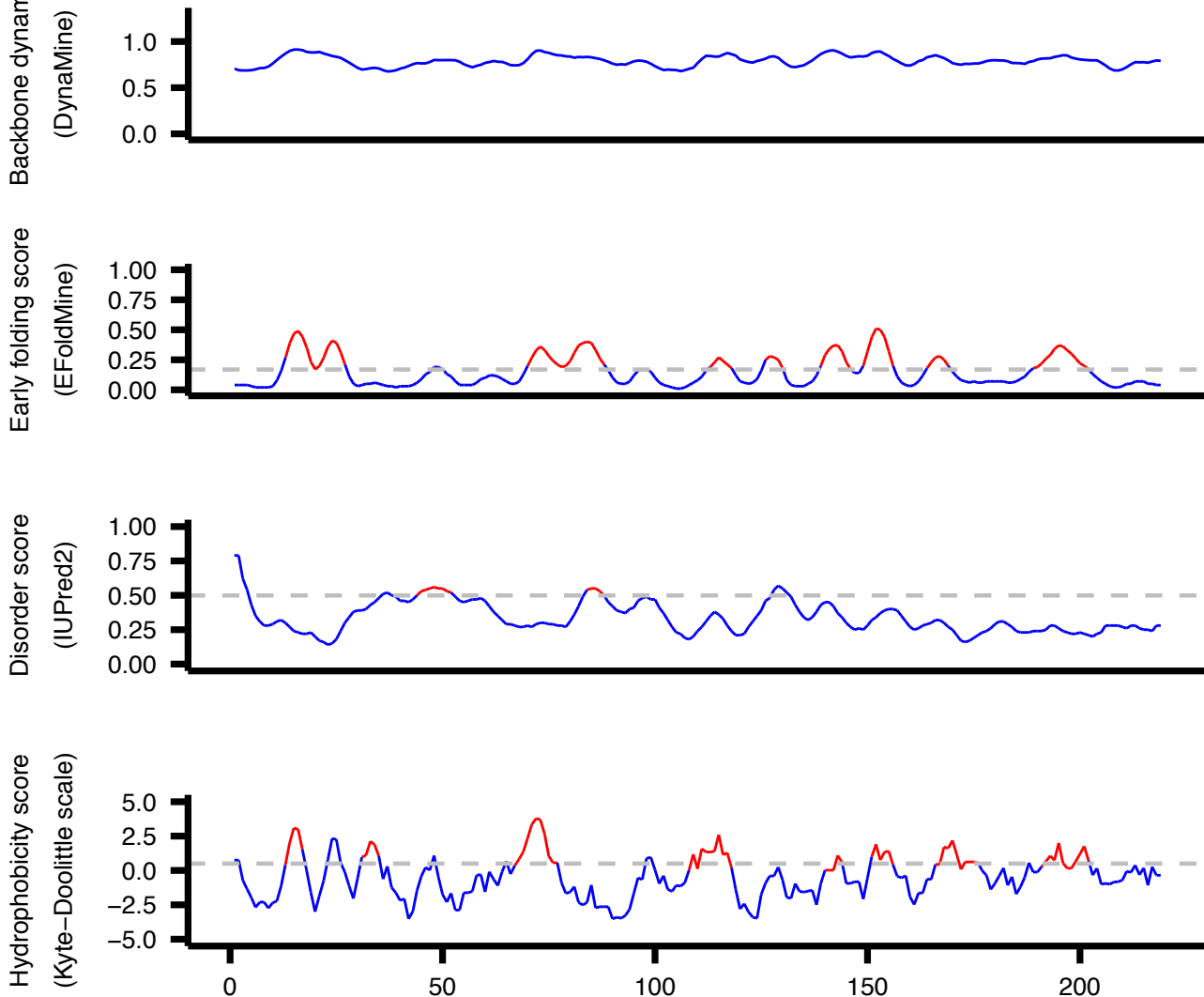
50

100

150

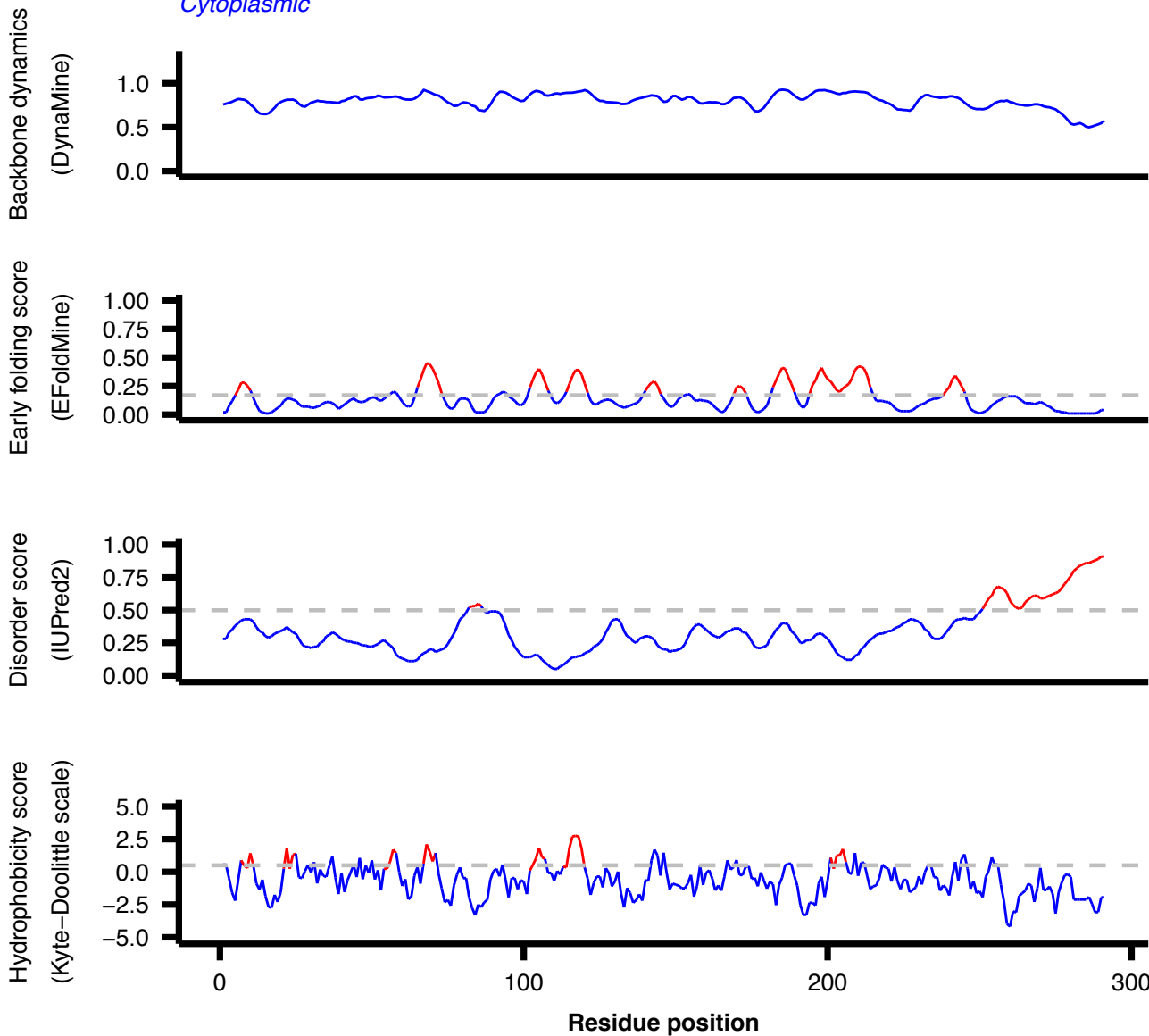
200

Residue position



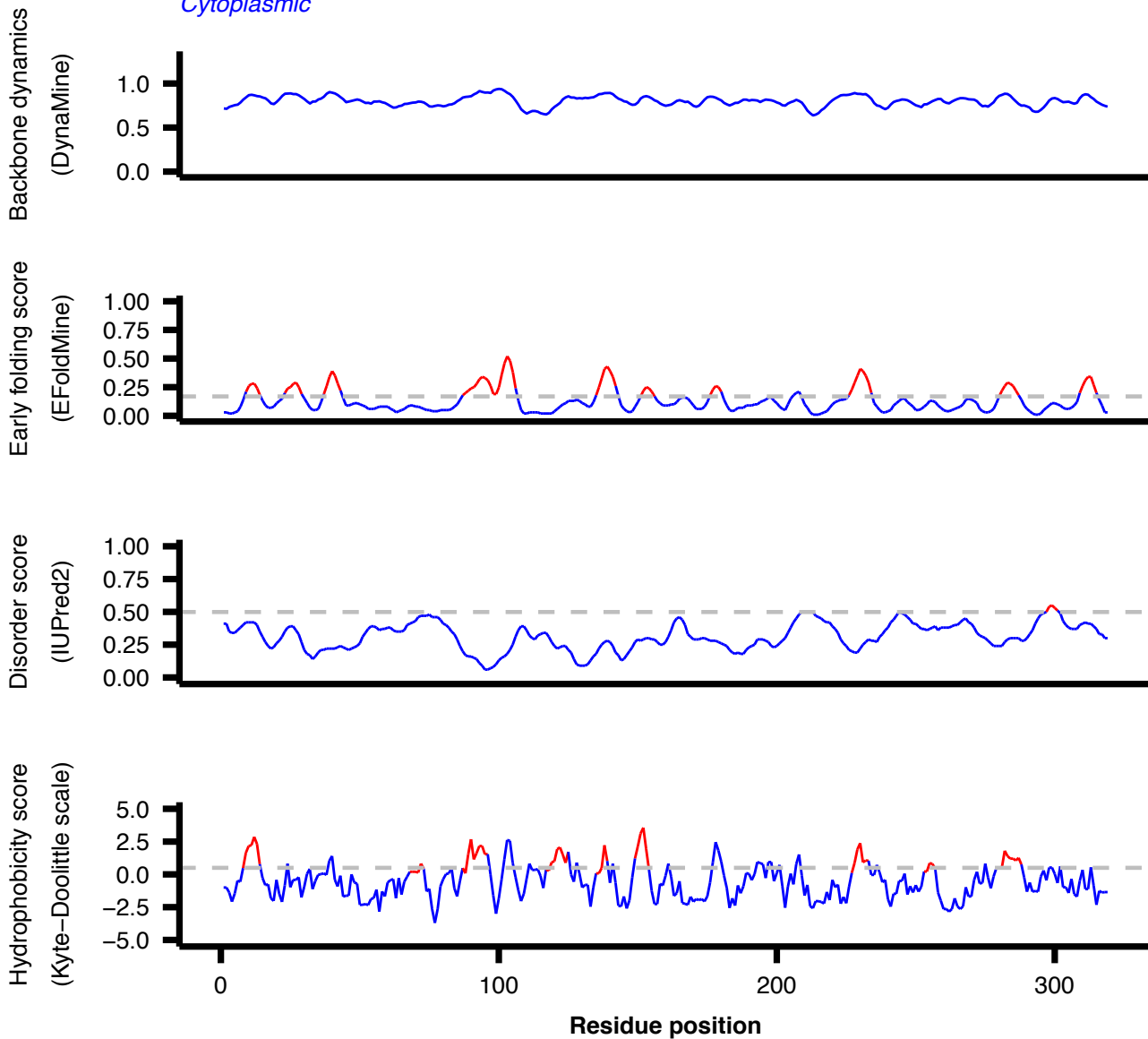
P37765 (RLUB_ECOLI)

Cytoplasmic



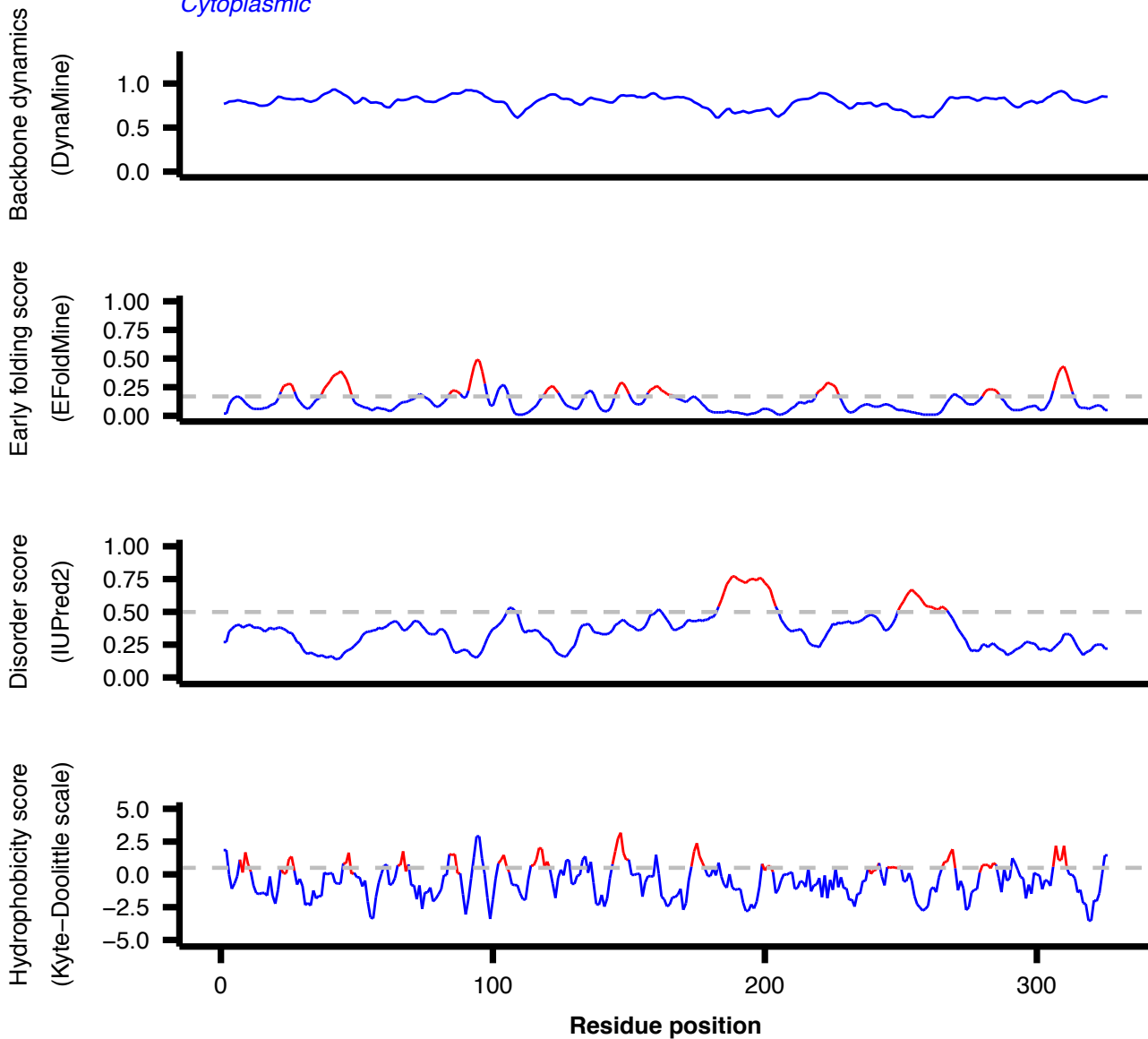
P0AA39 (RLUC_ECOLI)

Cytoplasmic



P33643 (RLUD_ECOLI)

Cytoplasmic



P75966 (RLUE_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

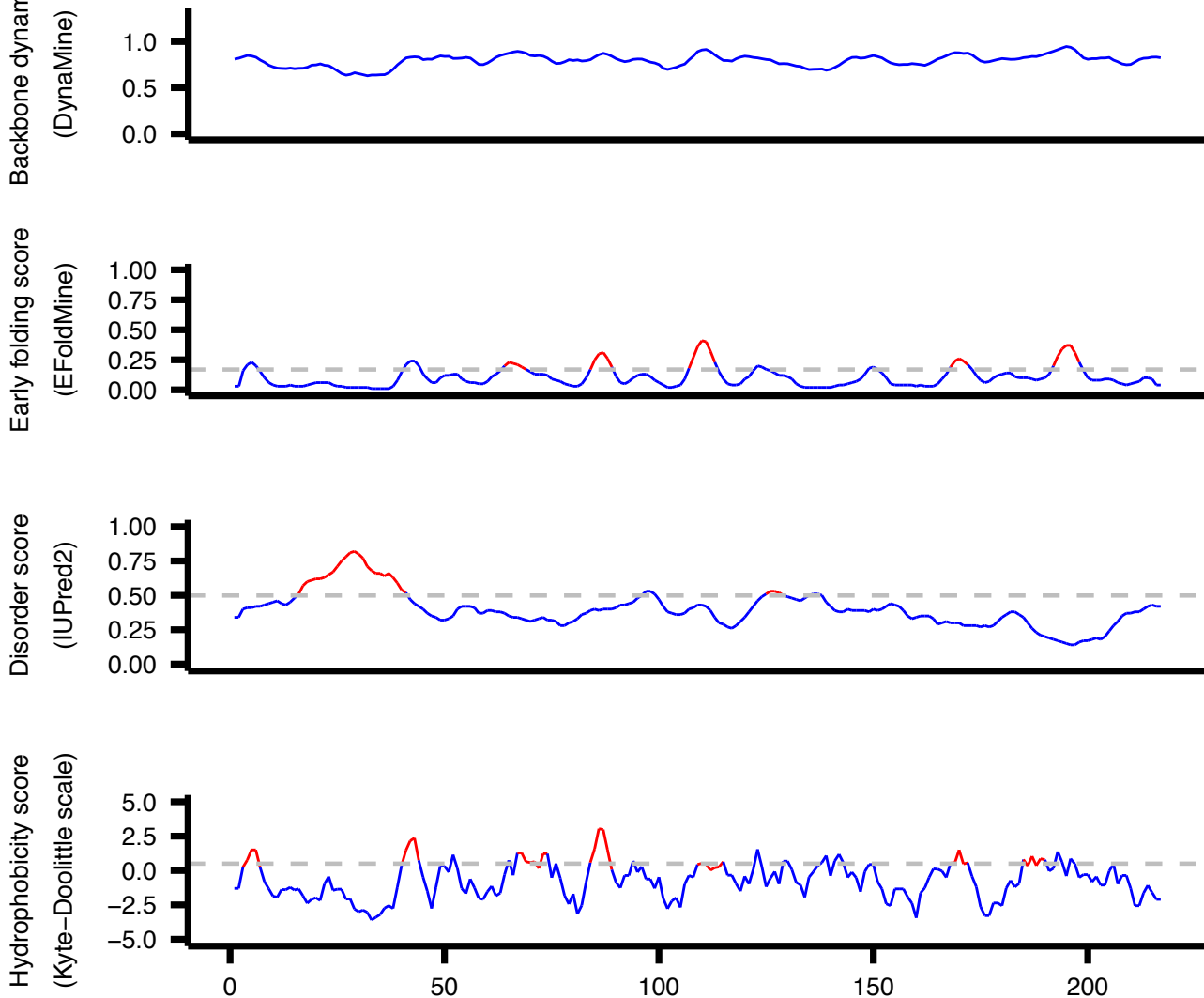
50

100

150

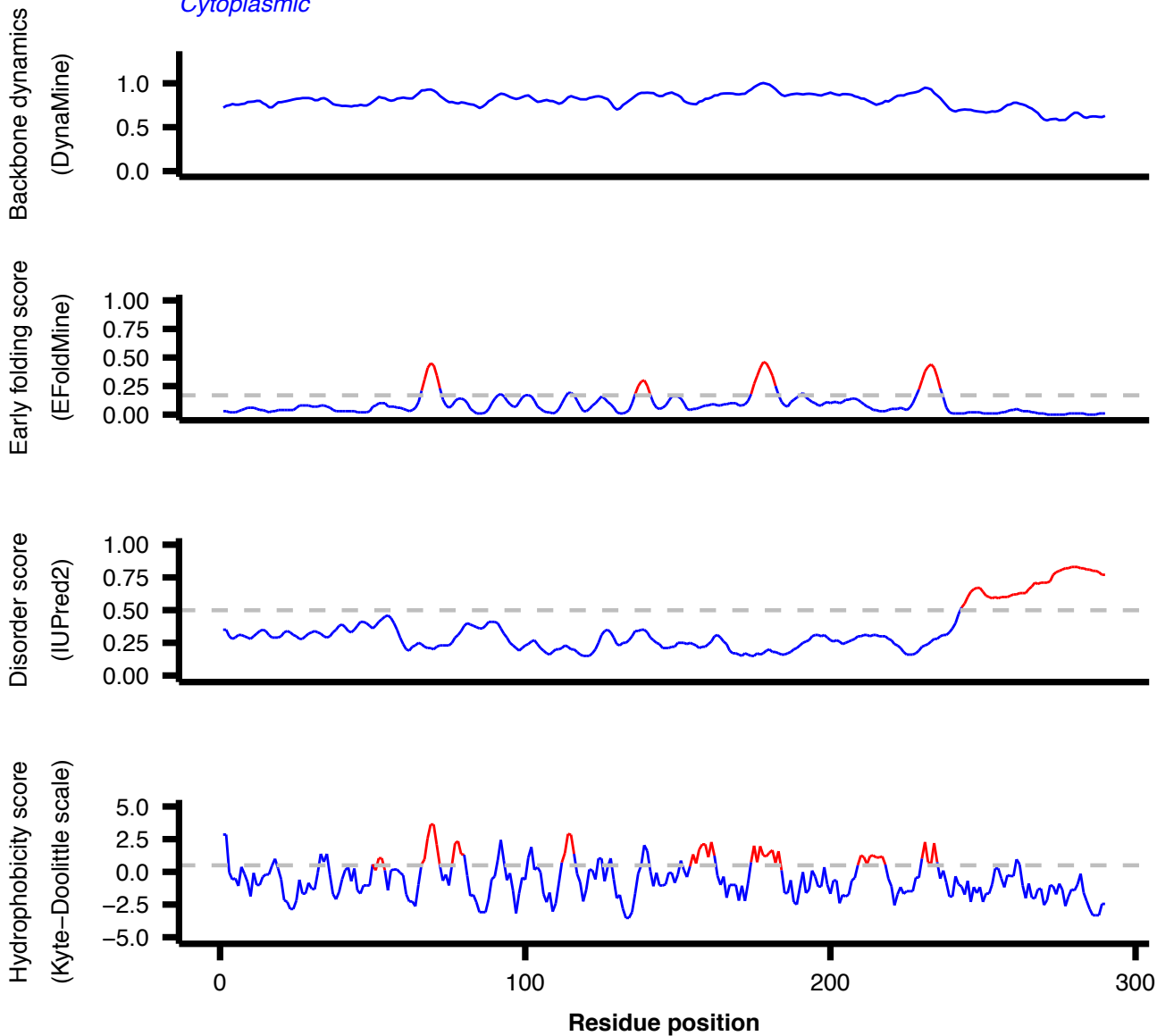
200

Residue position



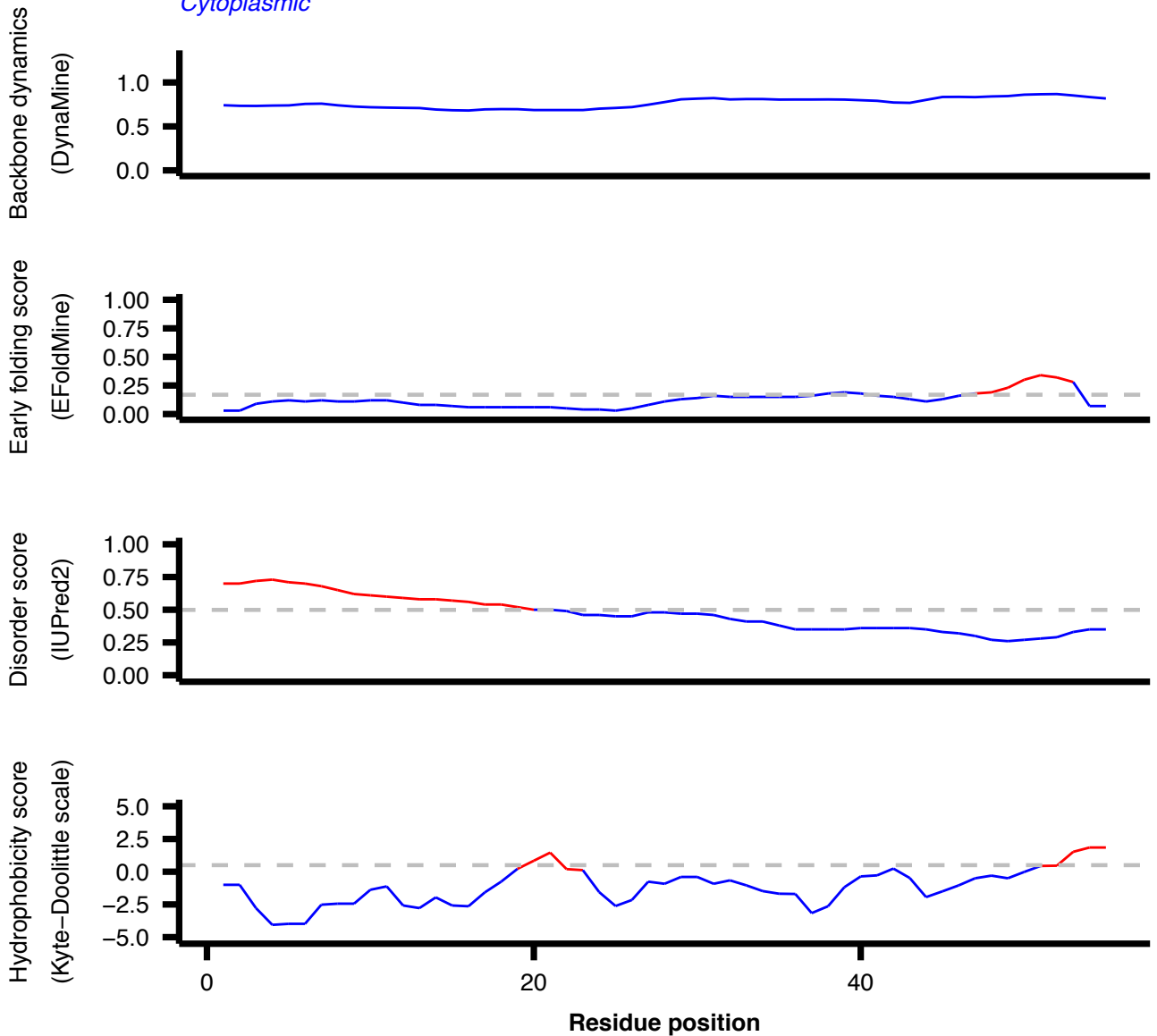
P32684 (RLUF_ECOLI)

Cytoplasmic



P0AFW2 (RMF_ECOLI)

Cytoplasmic



P61887 (RMLA2_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

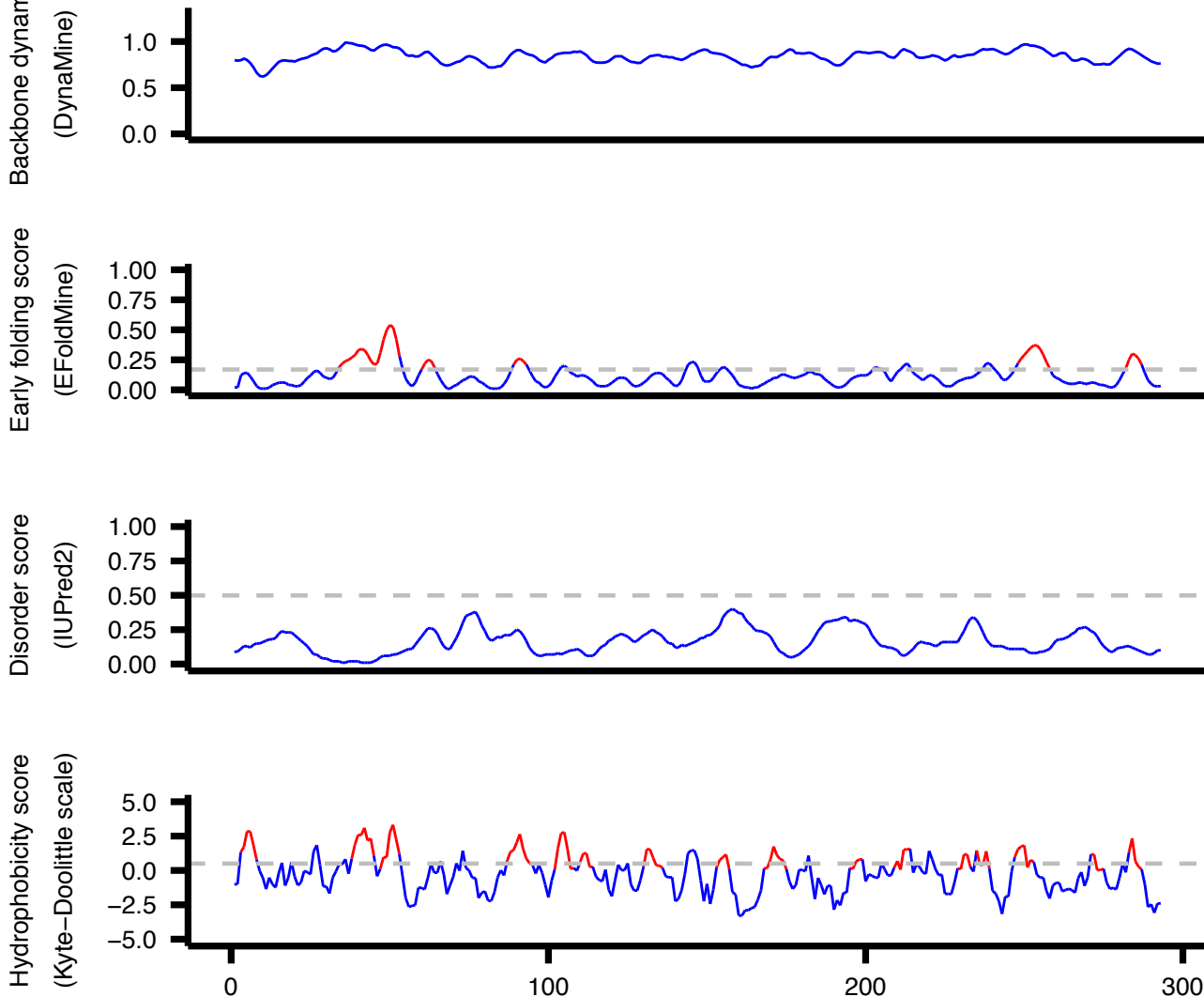
0

100

200

300

Residue position



P37759 (RMLB1_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

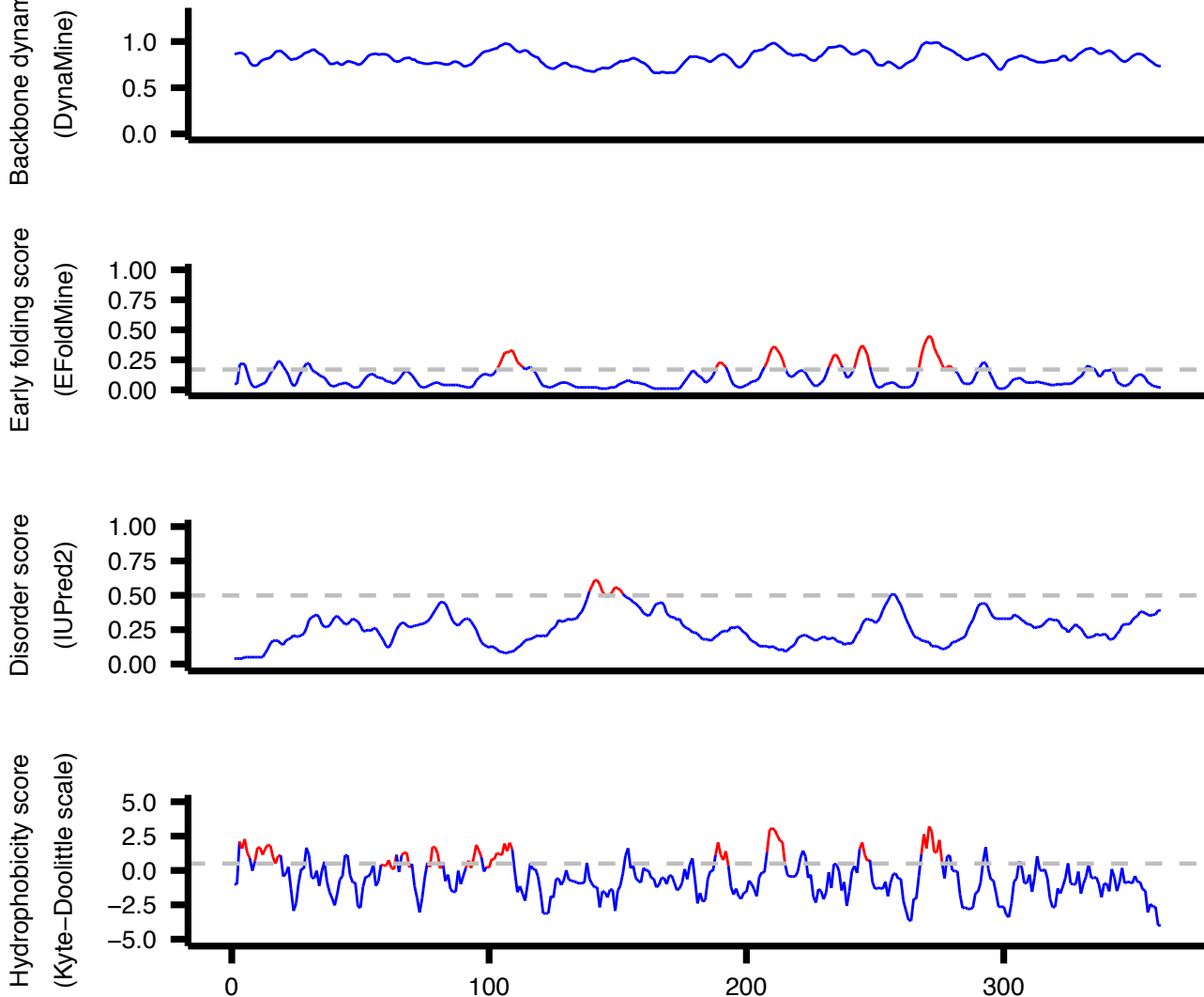
0

100

200

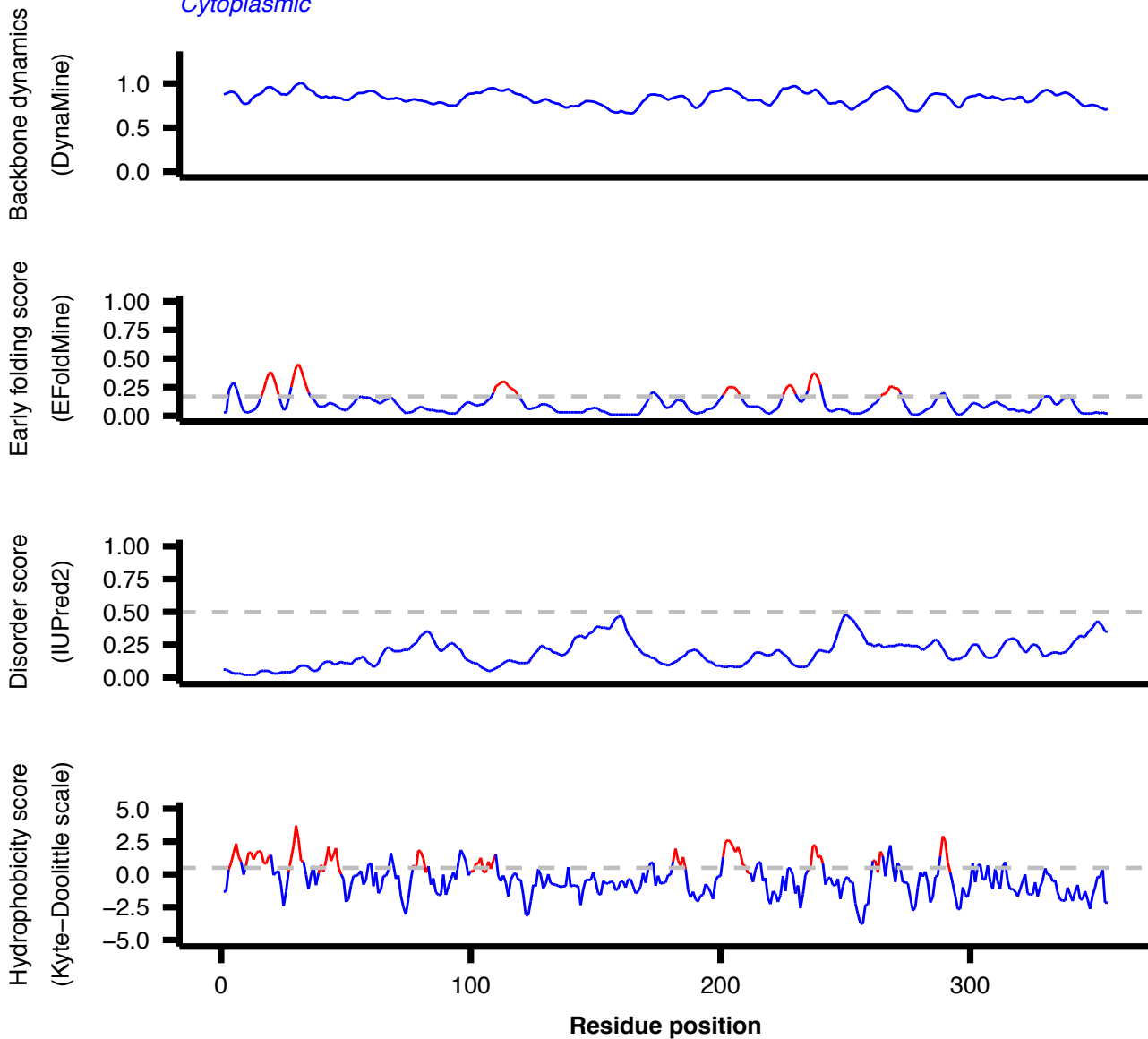
300

Residue position



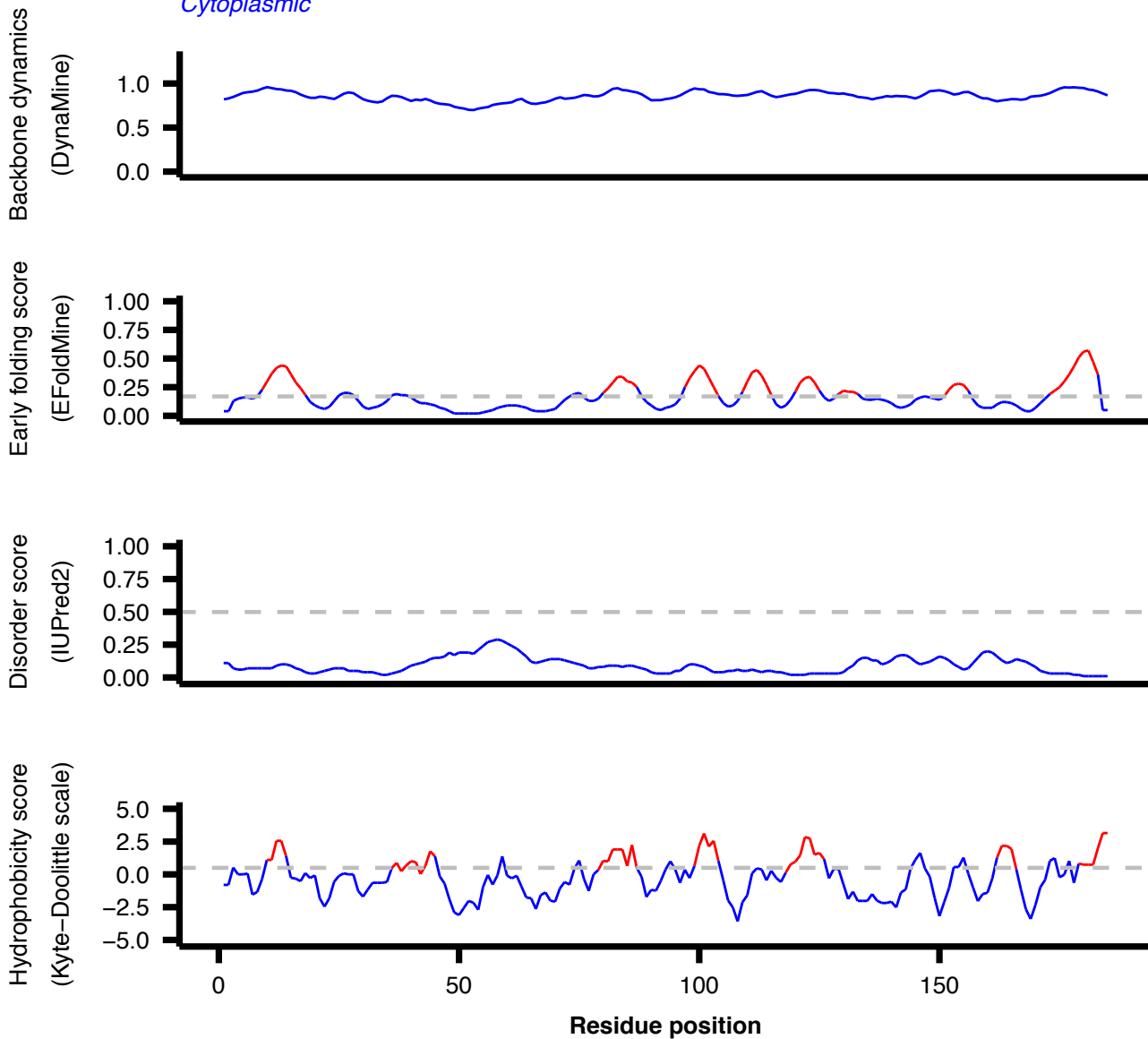
P27830 (RMLB2_ECOLI)

Cytoplasmic



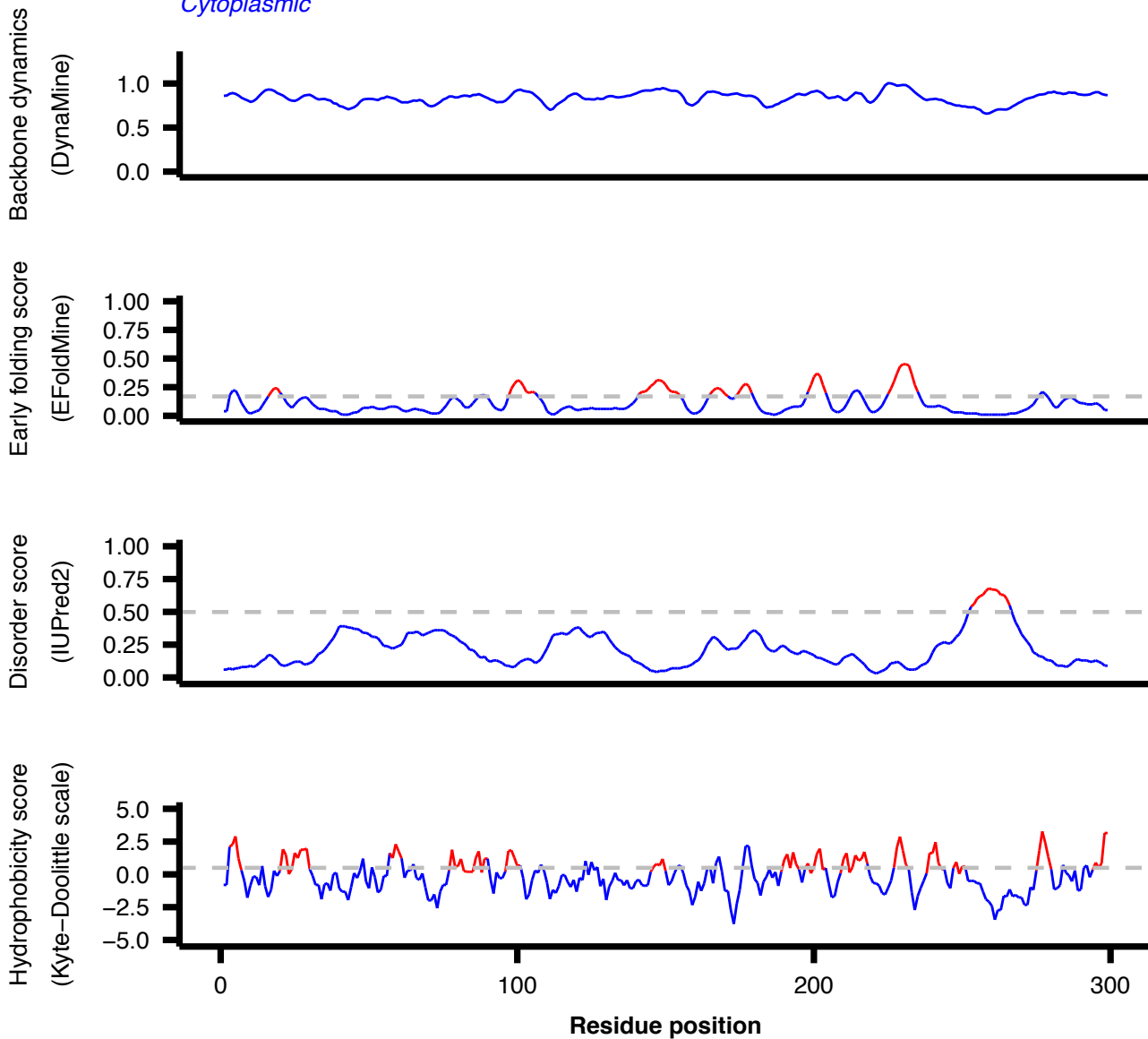
P37745 (RMLC_ECOLI)

Cytoplasmic



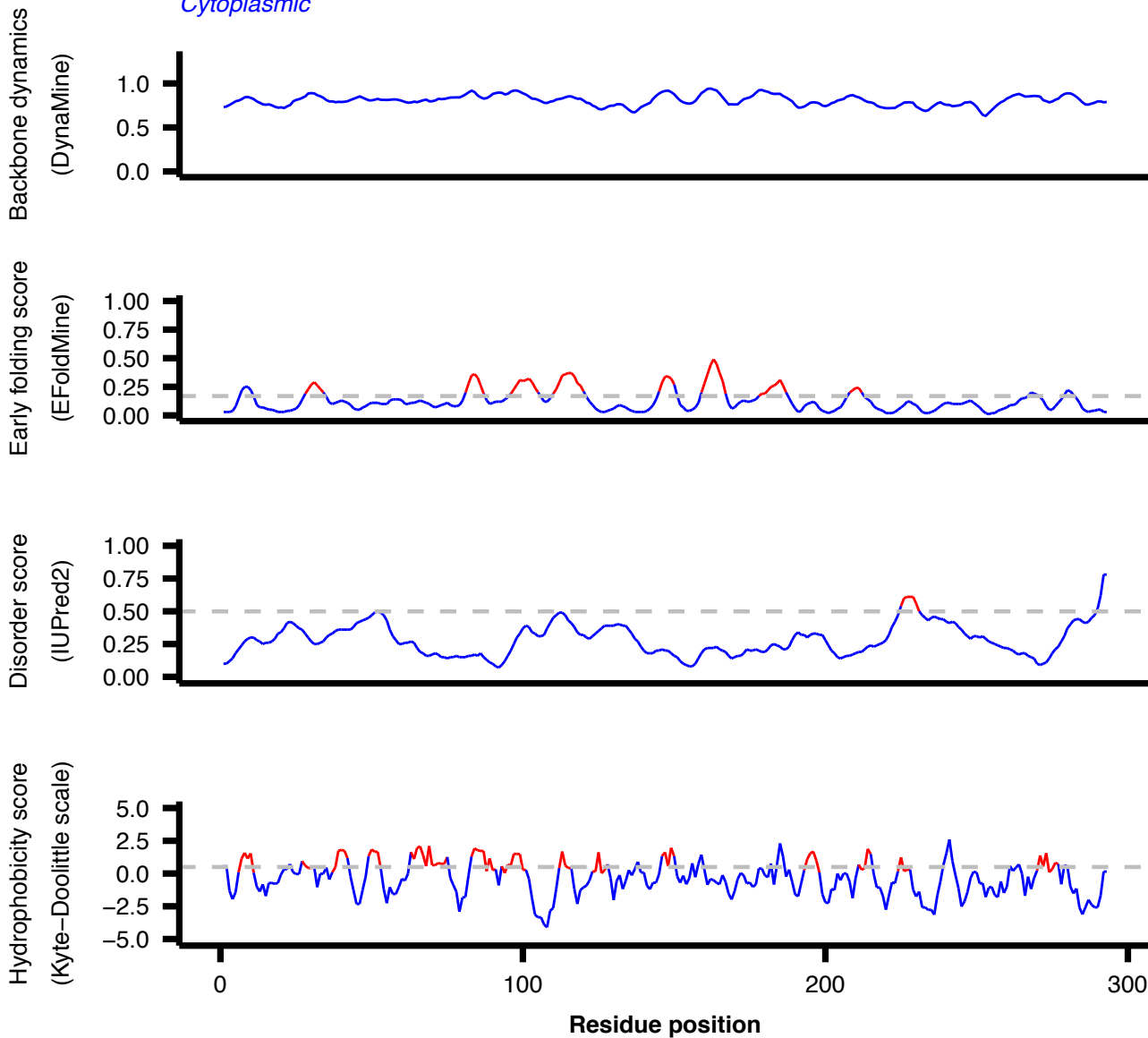
P37760 (RMLD_ECOLI)

Cytoplasmic



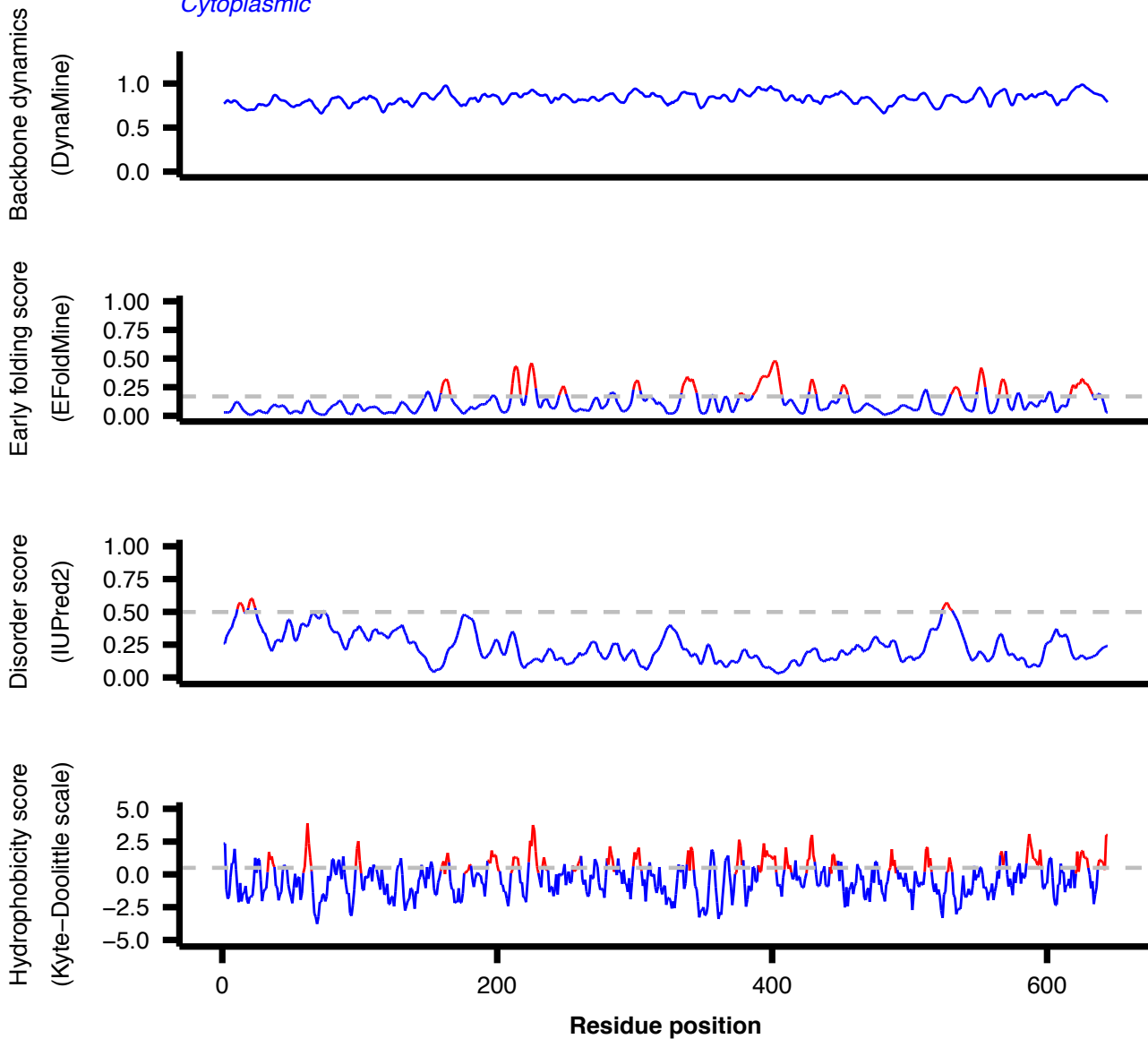
P77766 (RNAAM_ECOLI)

Cytoplasmic



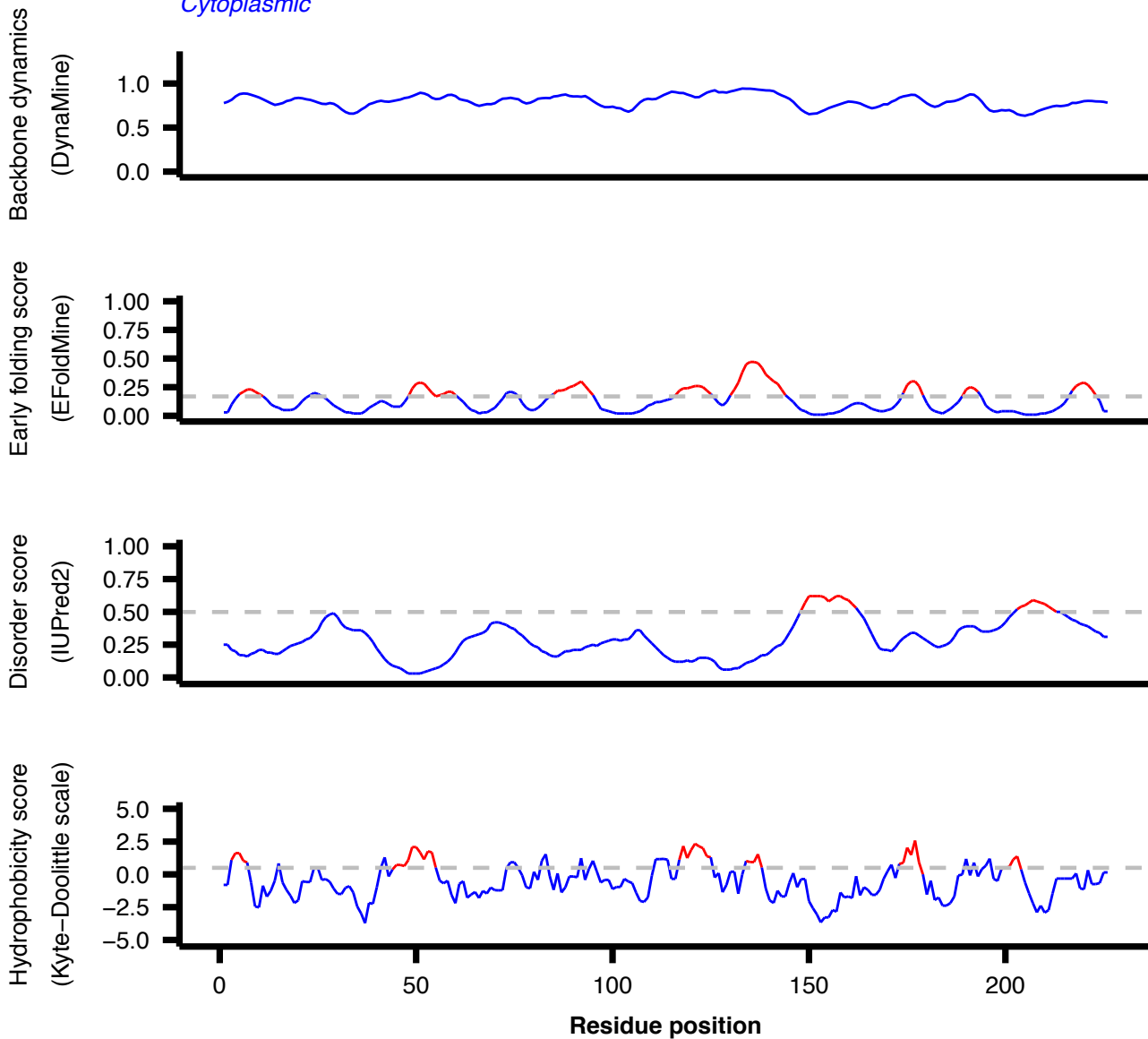
P30850 (RNB_ECOLI)

Cytoplasmic



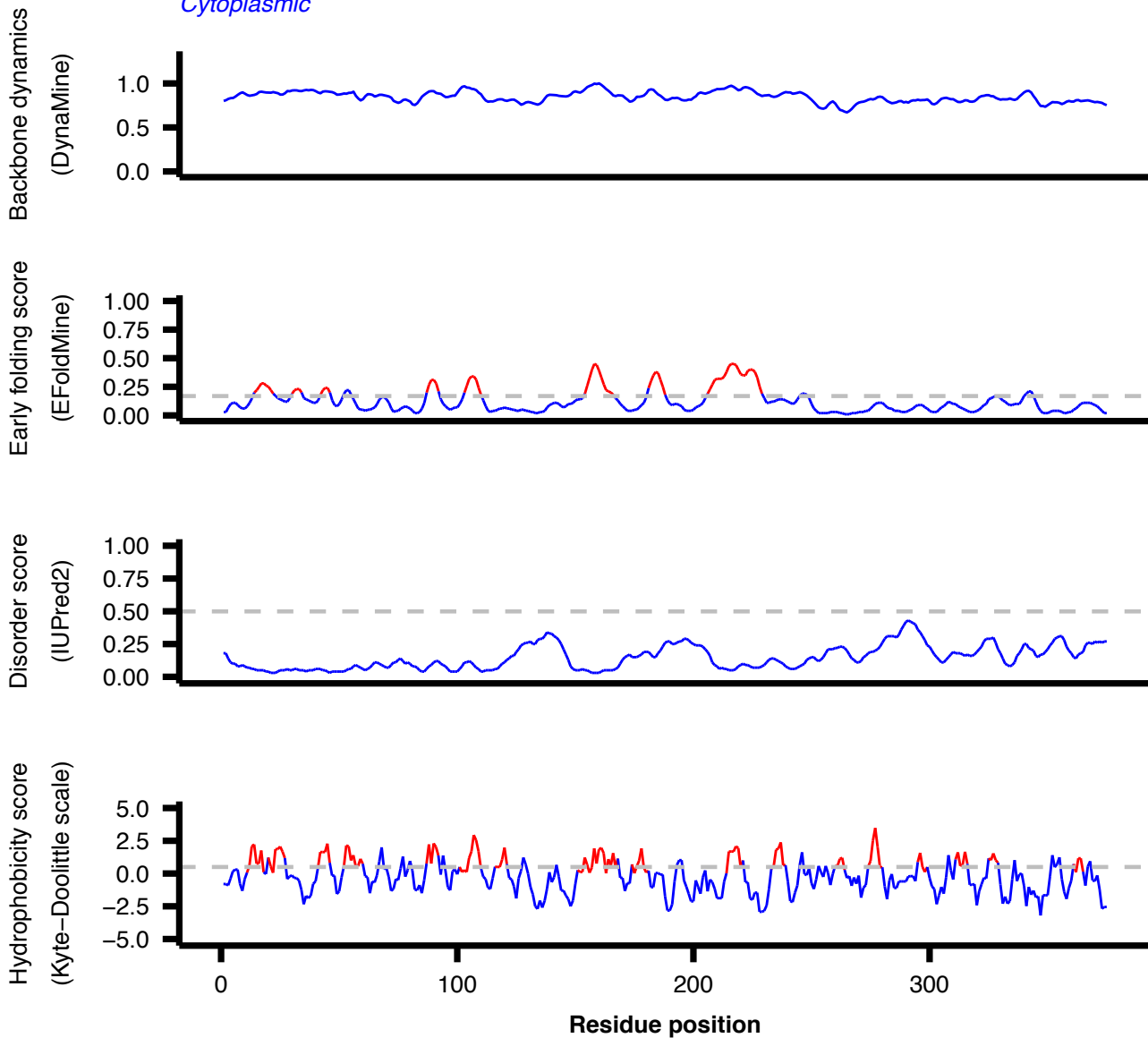
P0A7Y0 (RNC_ECOLI)

Cytoplasmic



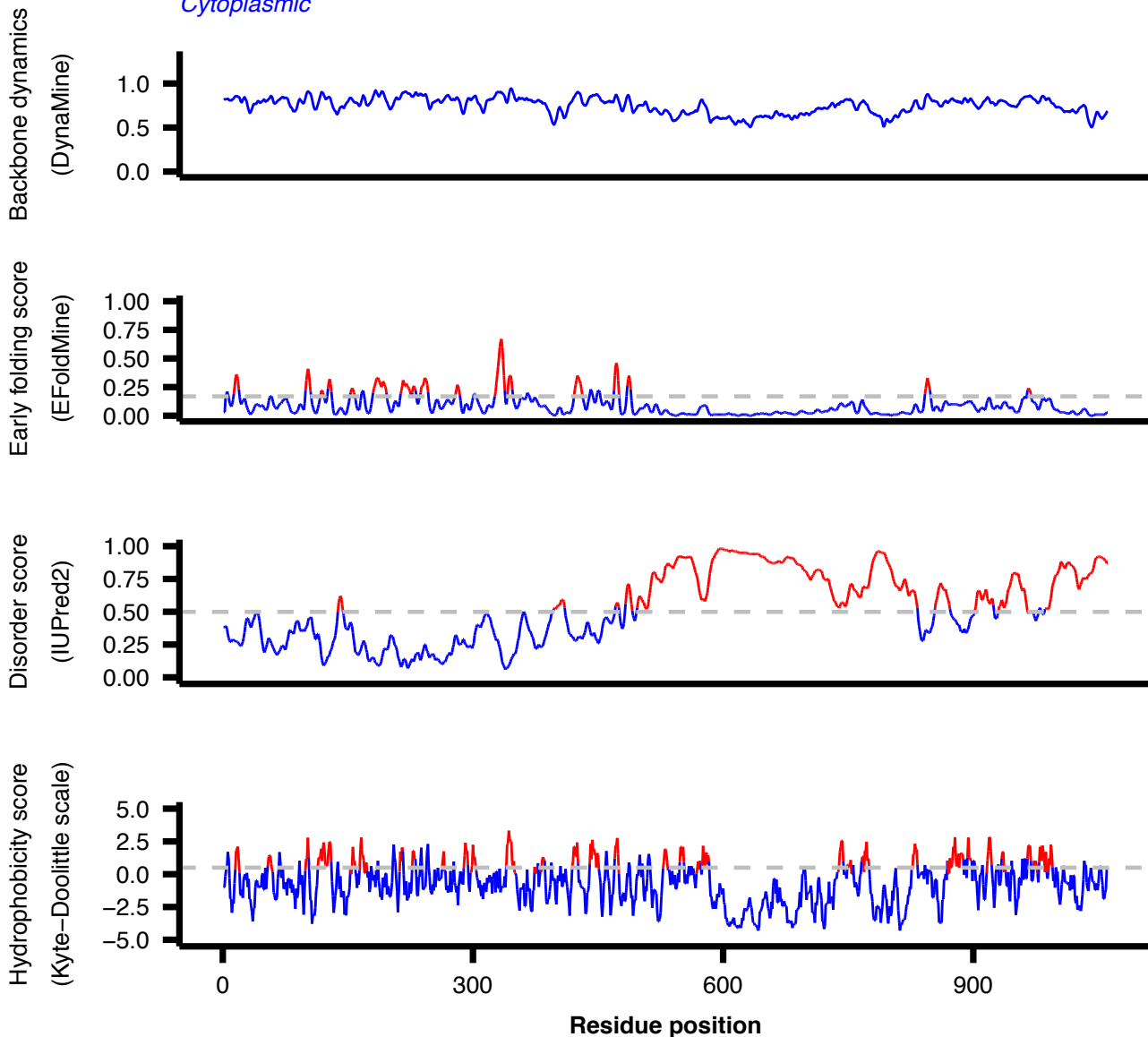
P09155 (RND_ECOLI)

Cytoplasmic



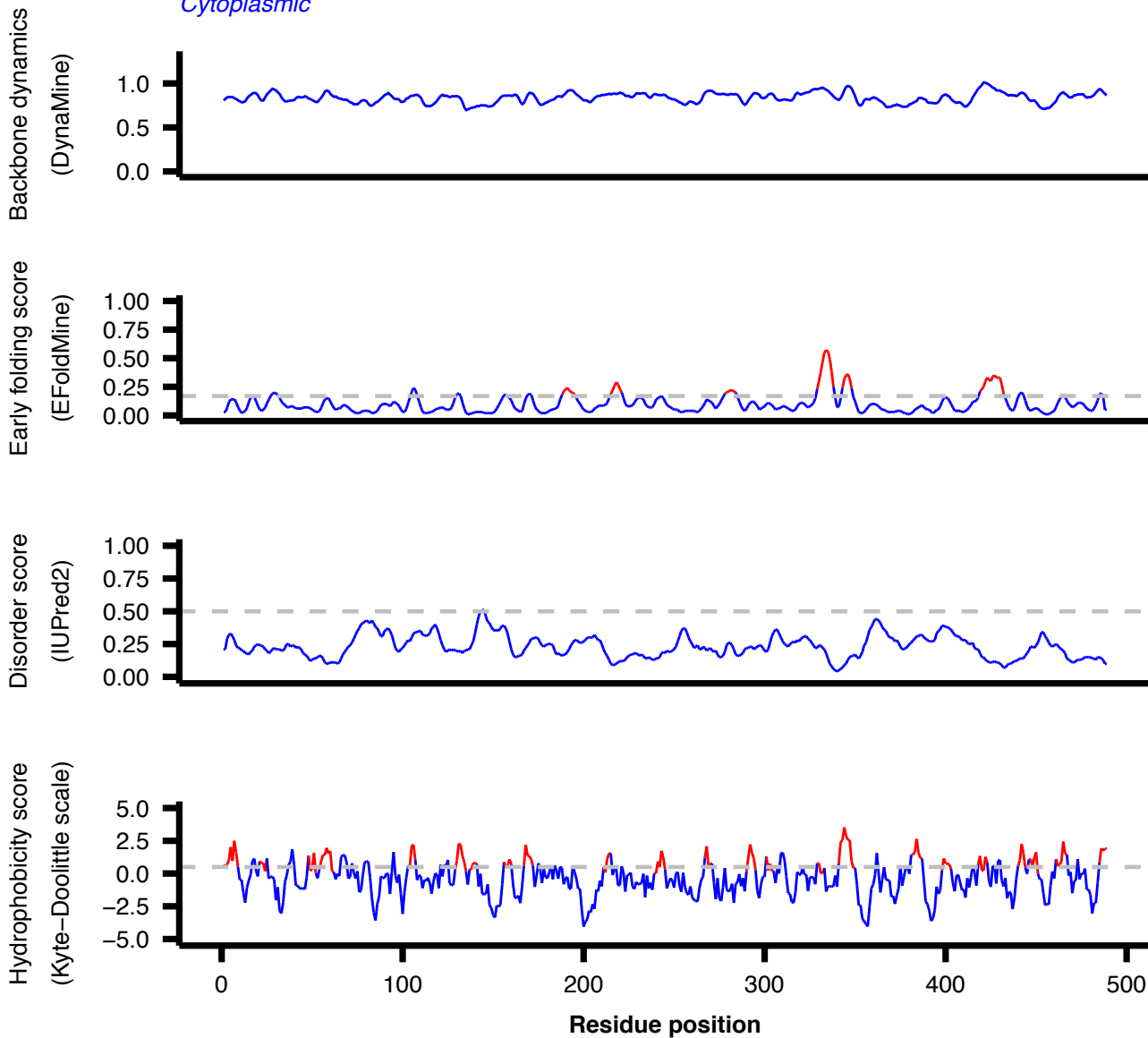
P21513 (RNE_ECOLI)

Cytoplasmic



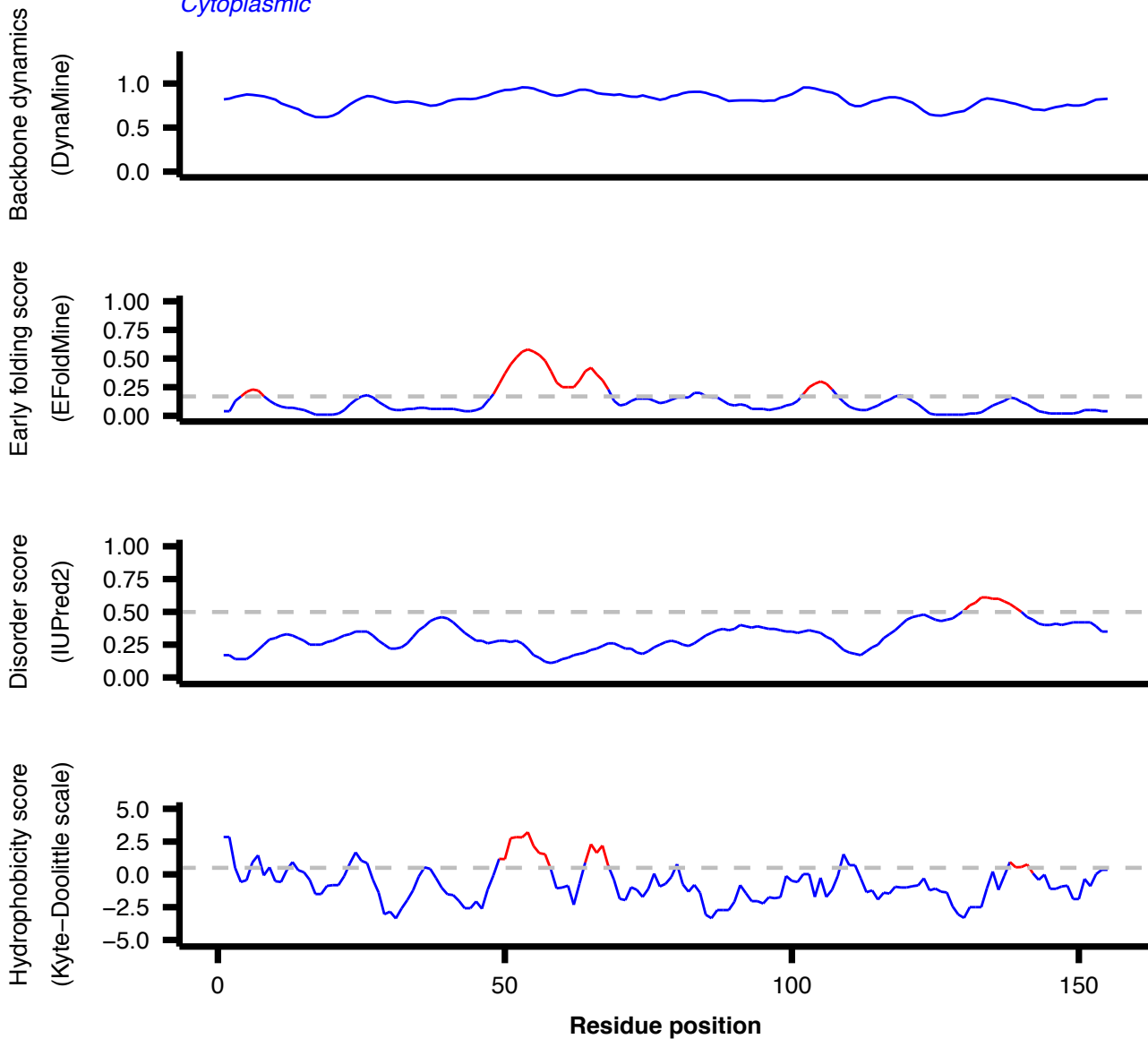
P0A9J0 (RNG_ECOLI)

Cytoplasmic



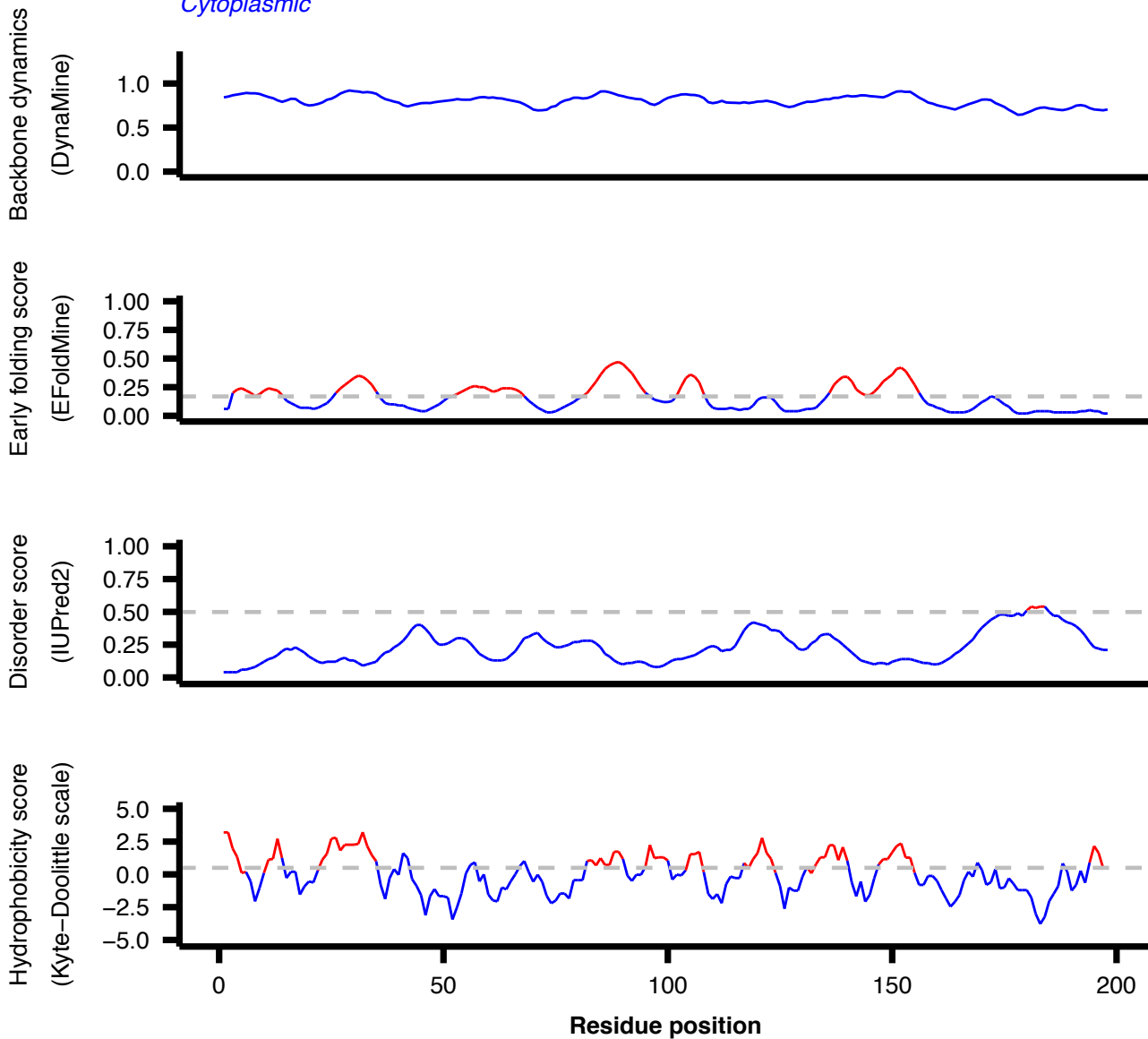
P0A7Y4 (RNH_ECOLI)

Cytoplasmic



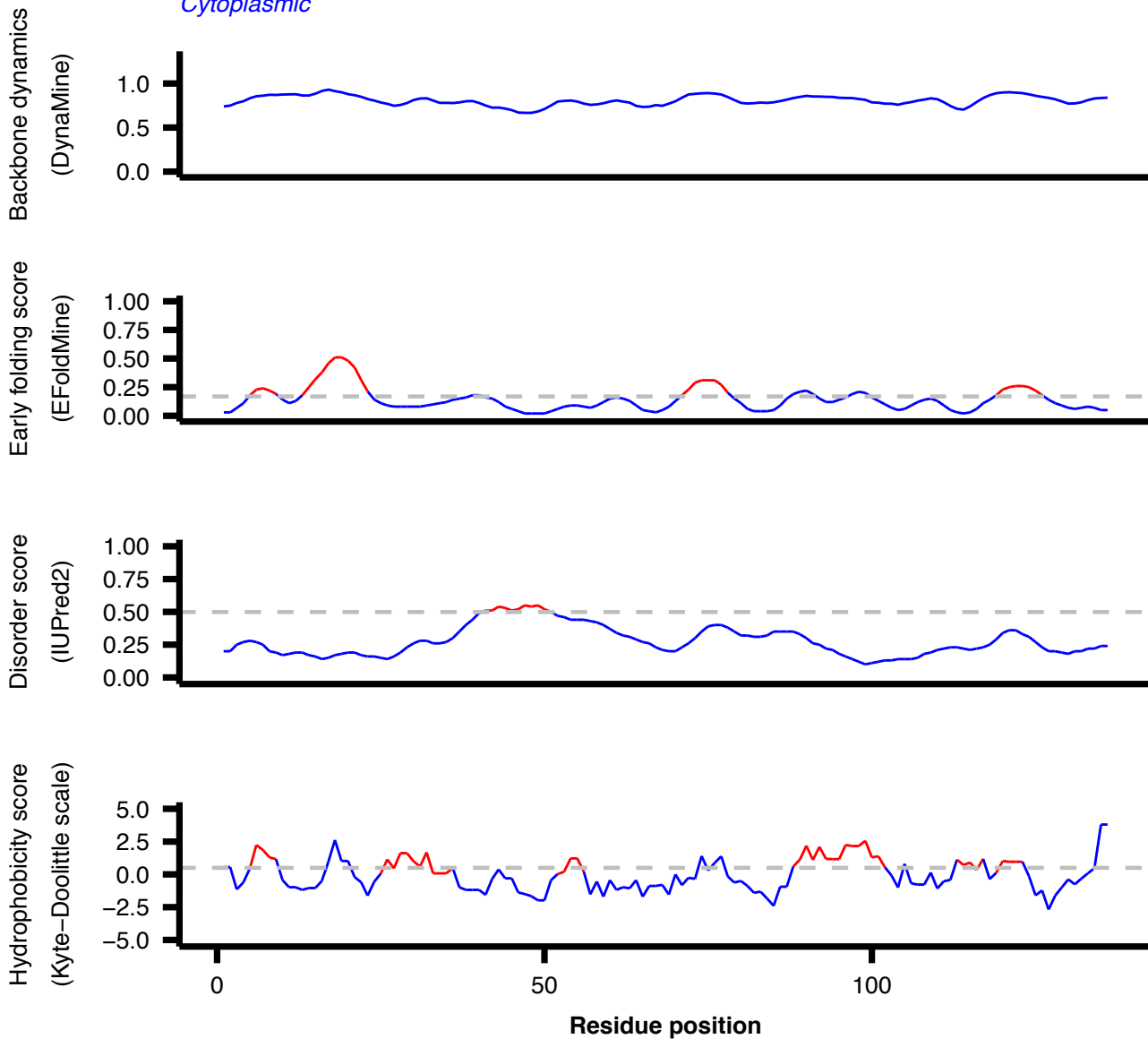
P10442 (RNH2_ECOLI)

Cytoplasmic



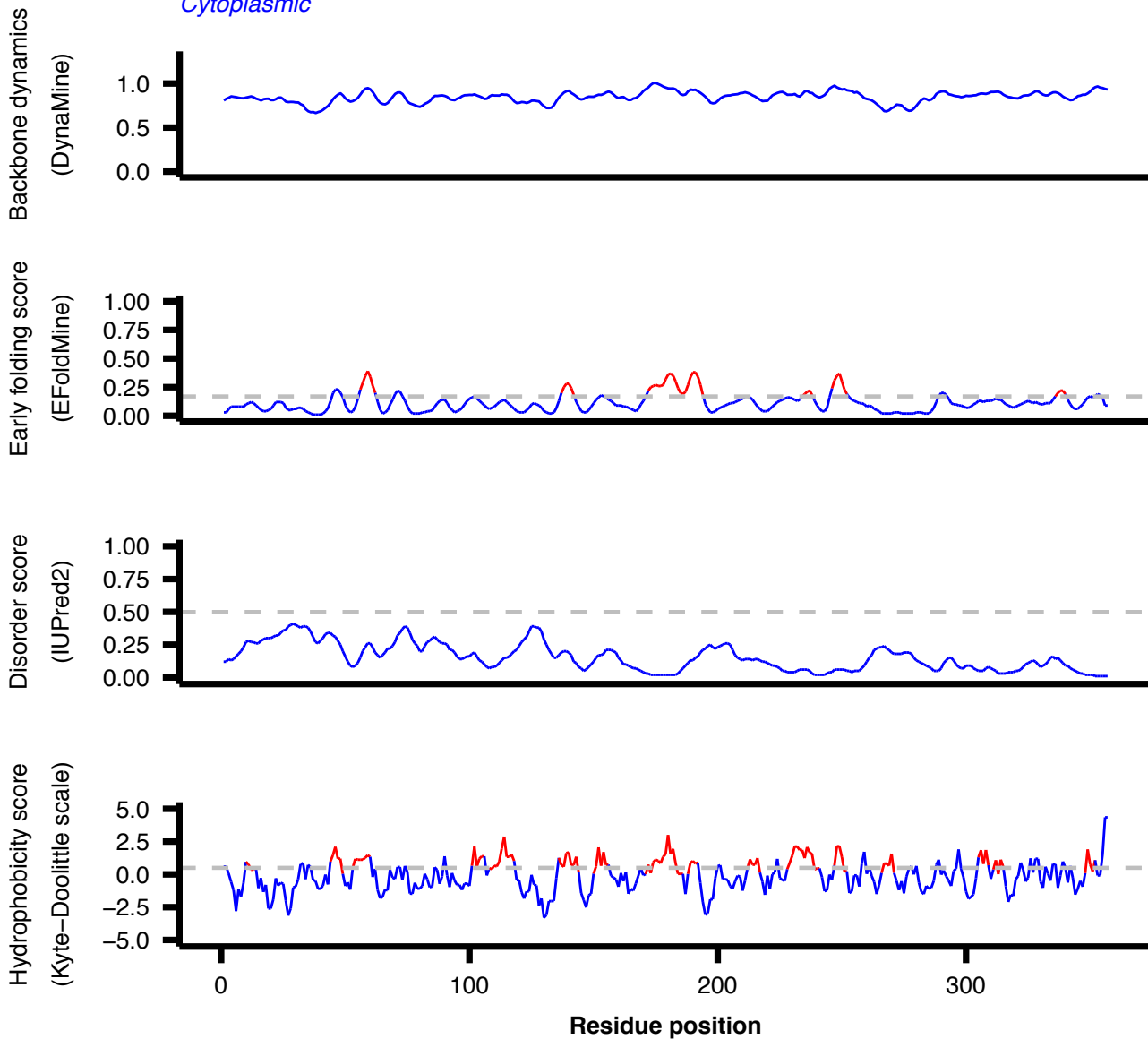
P0AFW4 (RNK_ECOLI)

Cytoplasmic



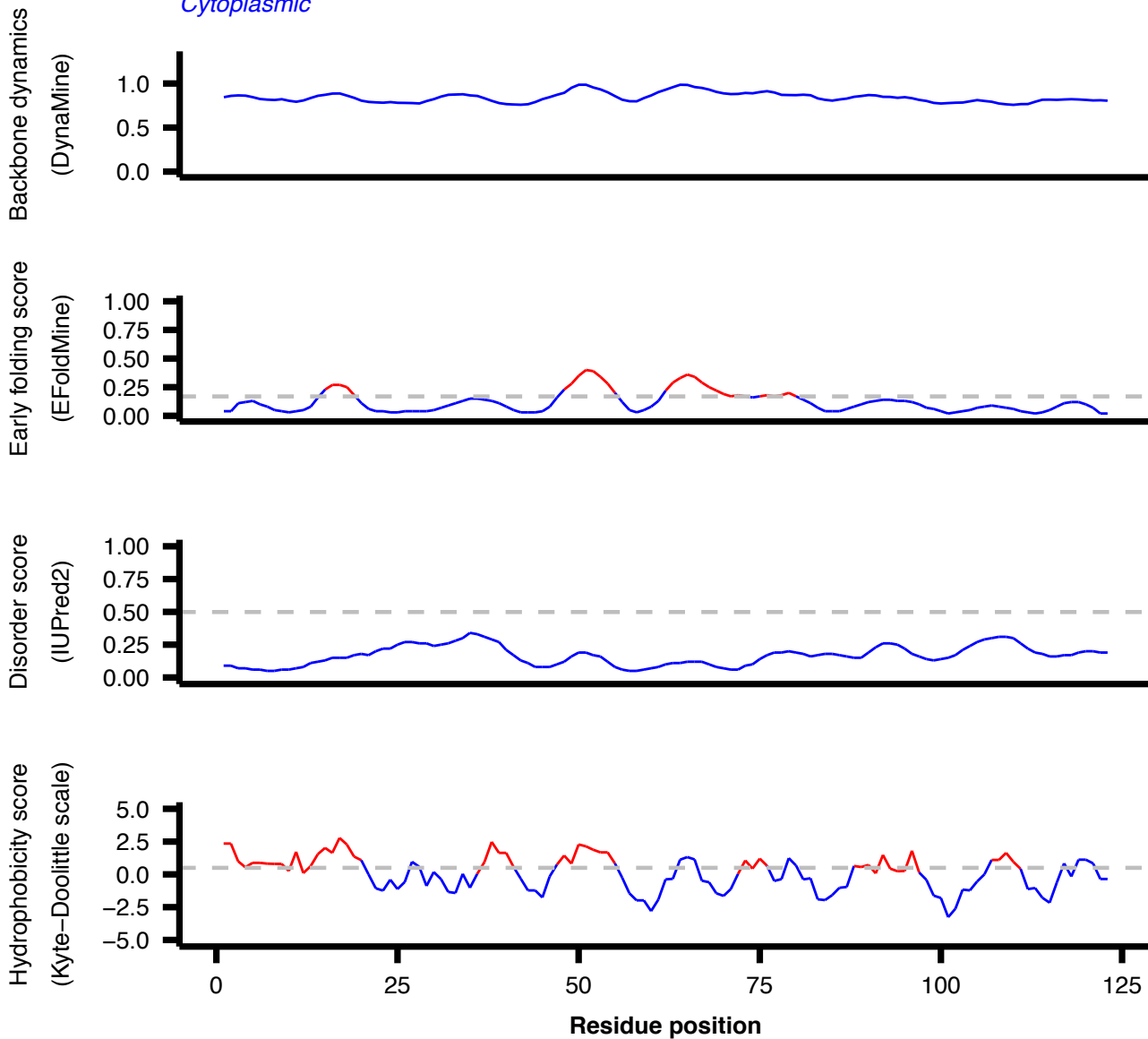
P52129 (RNLA_ECOLI)

Cytoplasmic



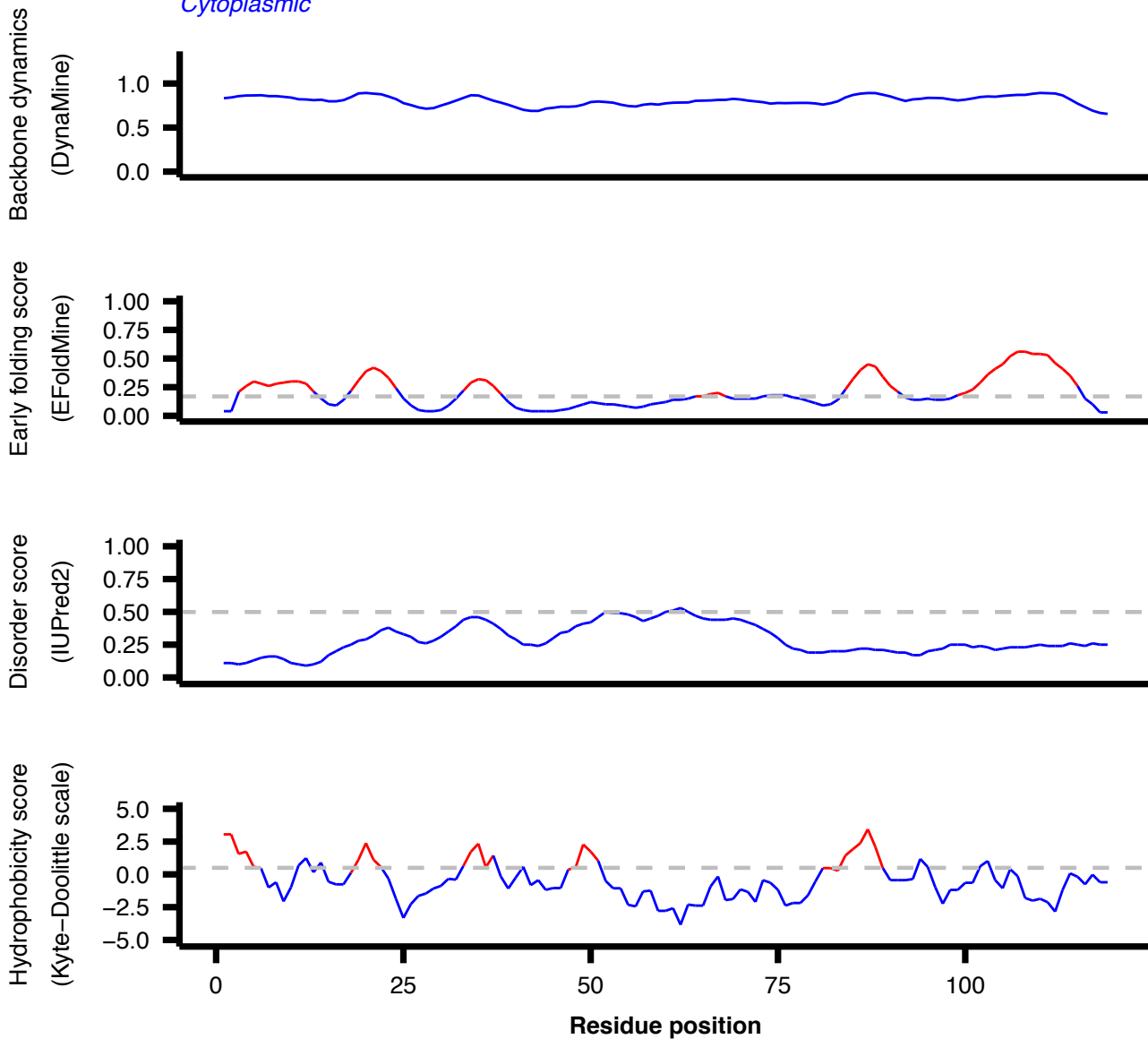
P52130 (RNLB_ECOLI)

Cytoplasmic



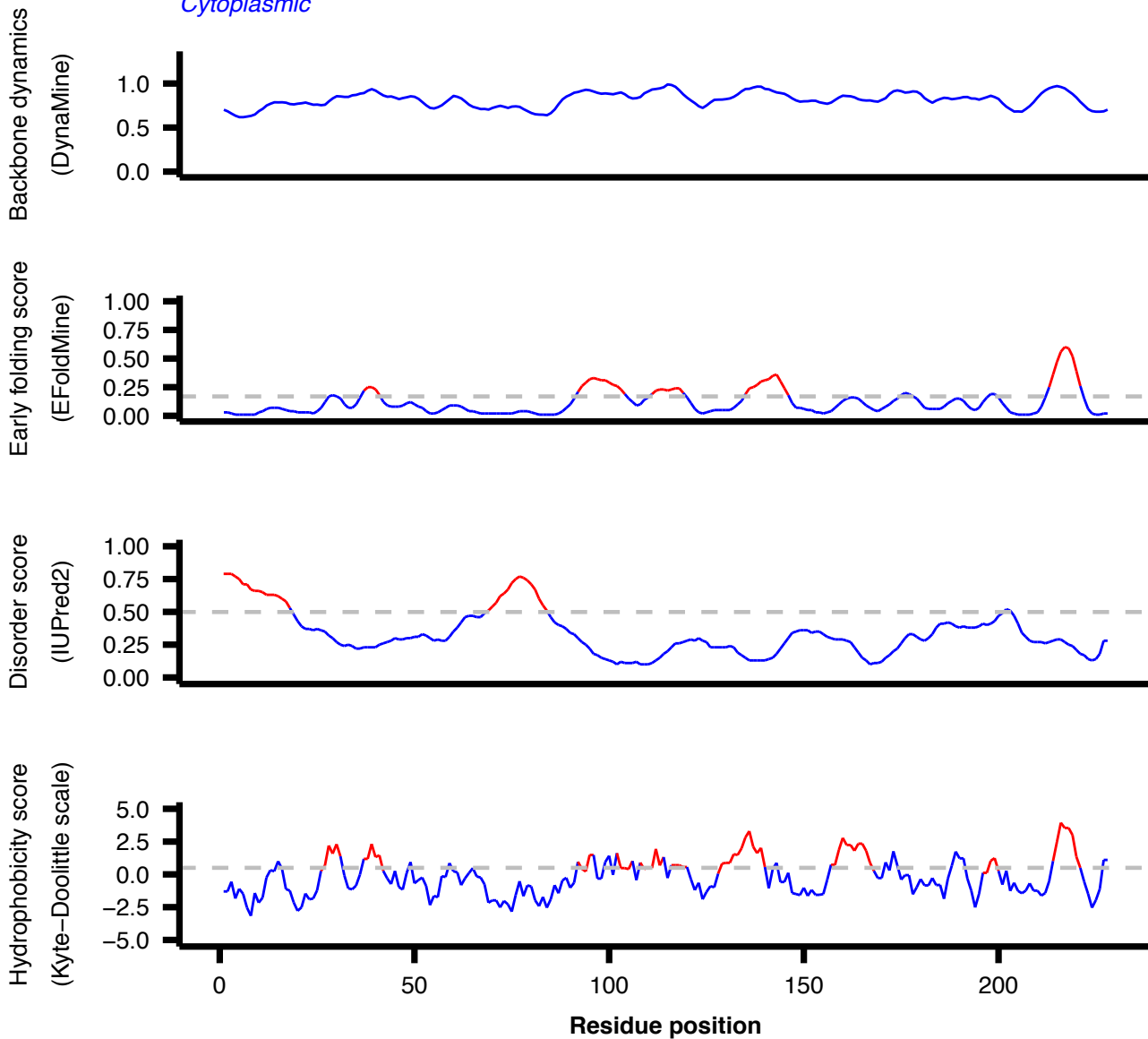
P0A7Y8 (RNPA_ECOLI)

Cytoplasmic



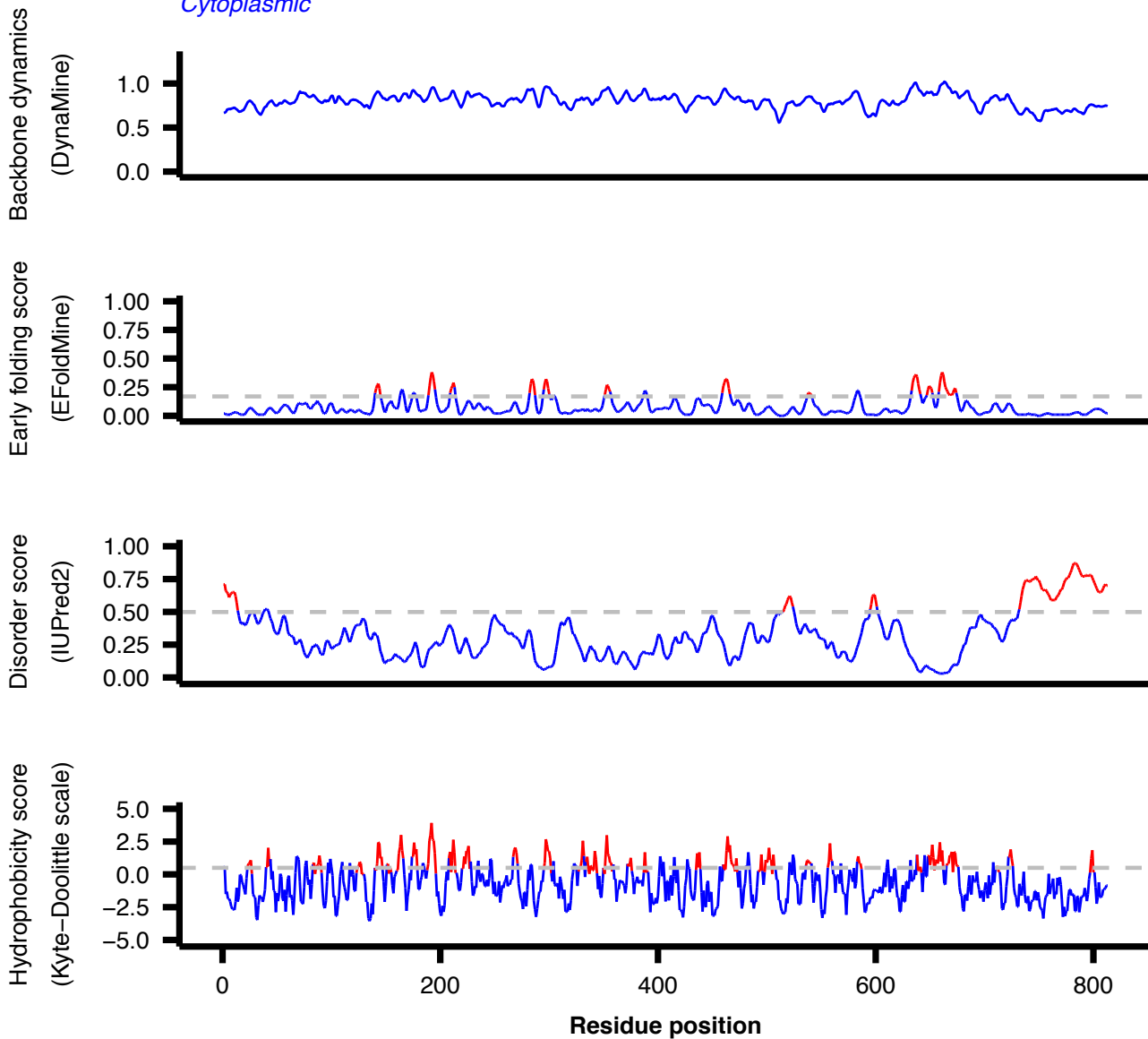
P0CG19 (RNPH_ECOLI)

Cytoplasmic



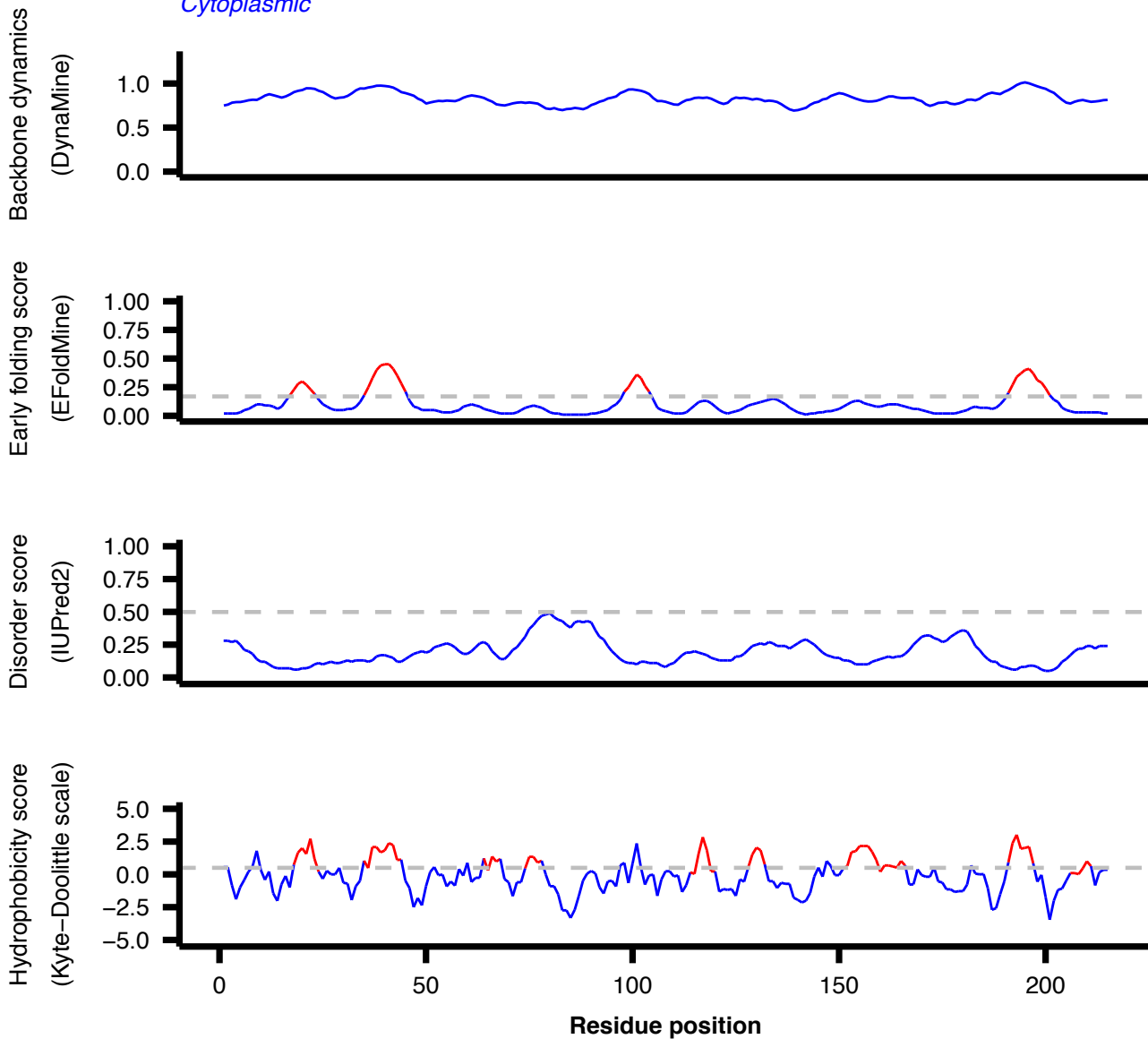
P21499 (RNR_ECOLI)

Cytoplasmic



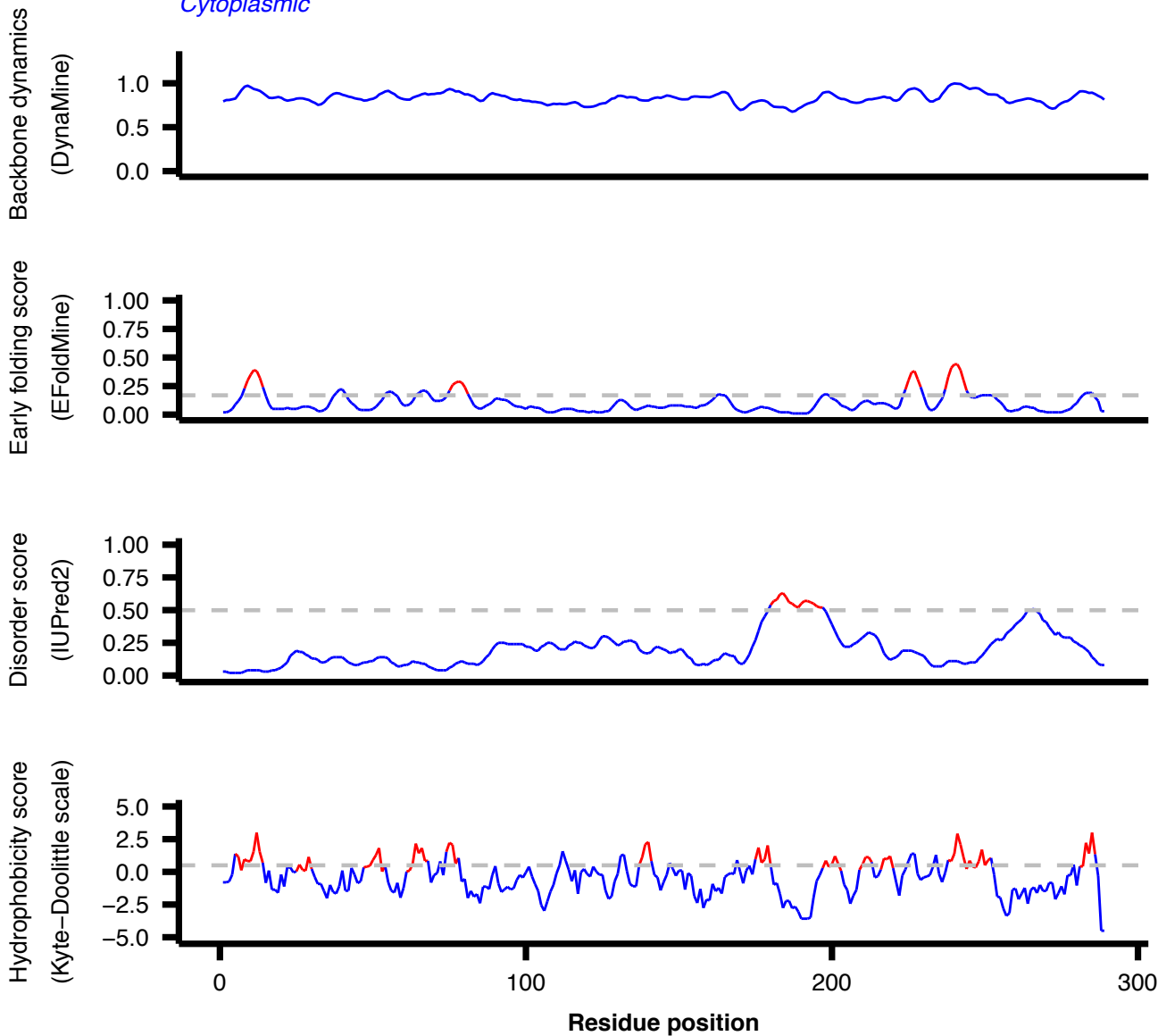
P30014 (RNT_ECOLI)

Cytoplasmic



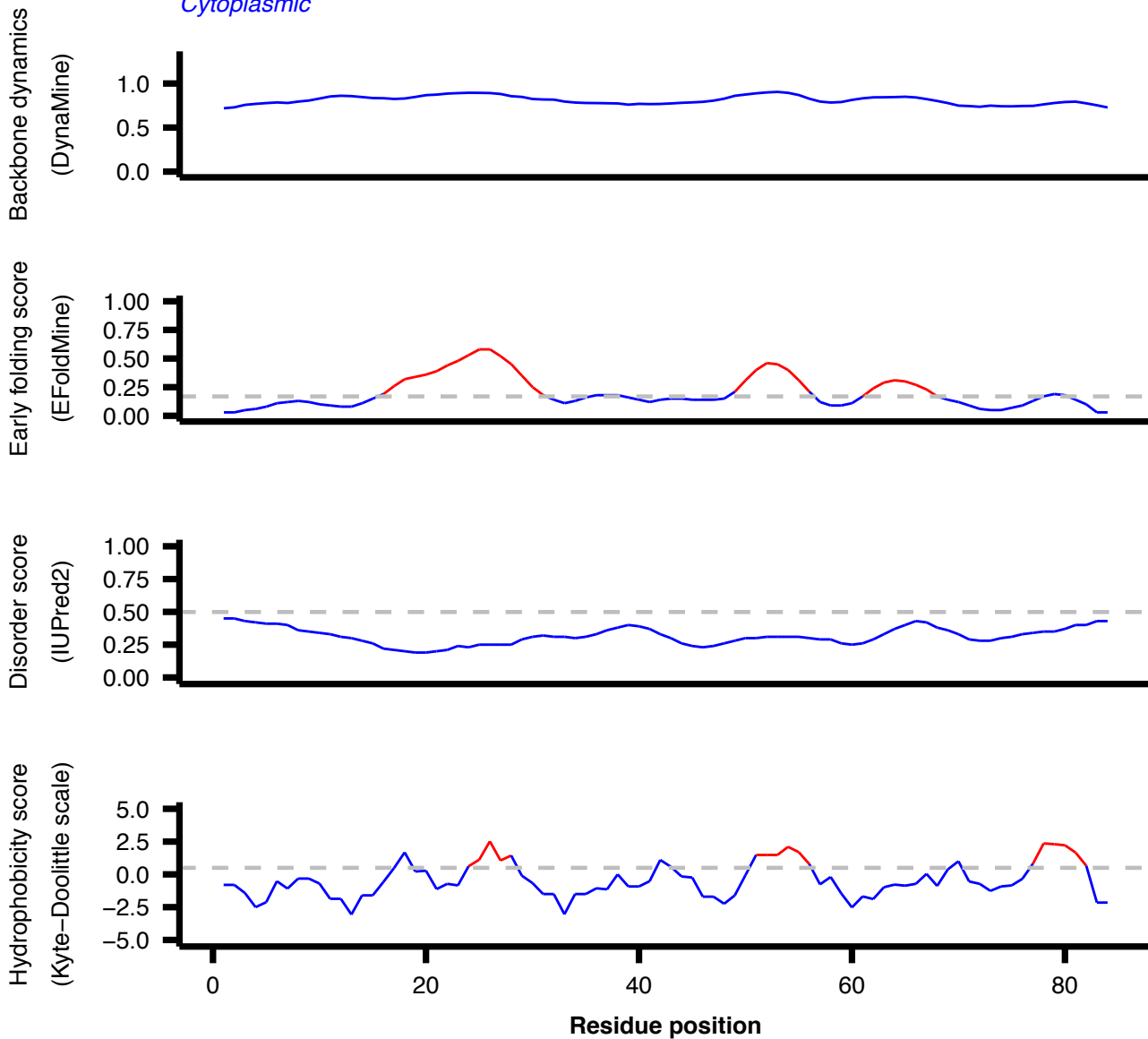
P0ACI0 (ROB_ECOLI)

Cytoplasmic



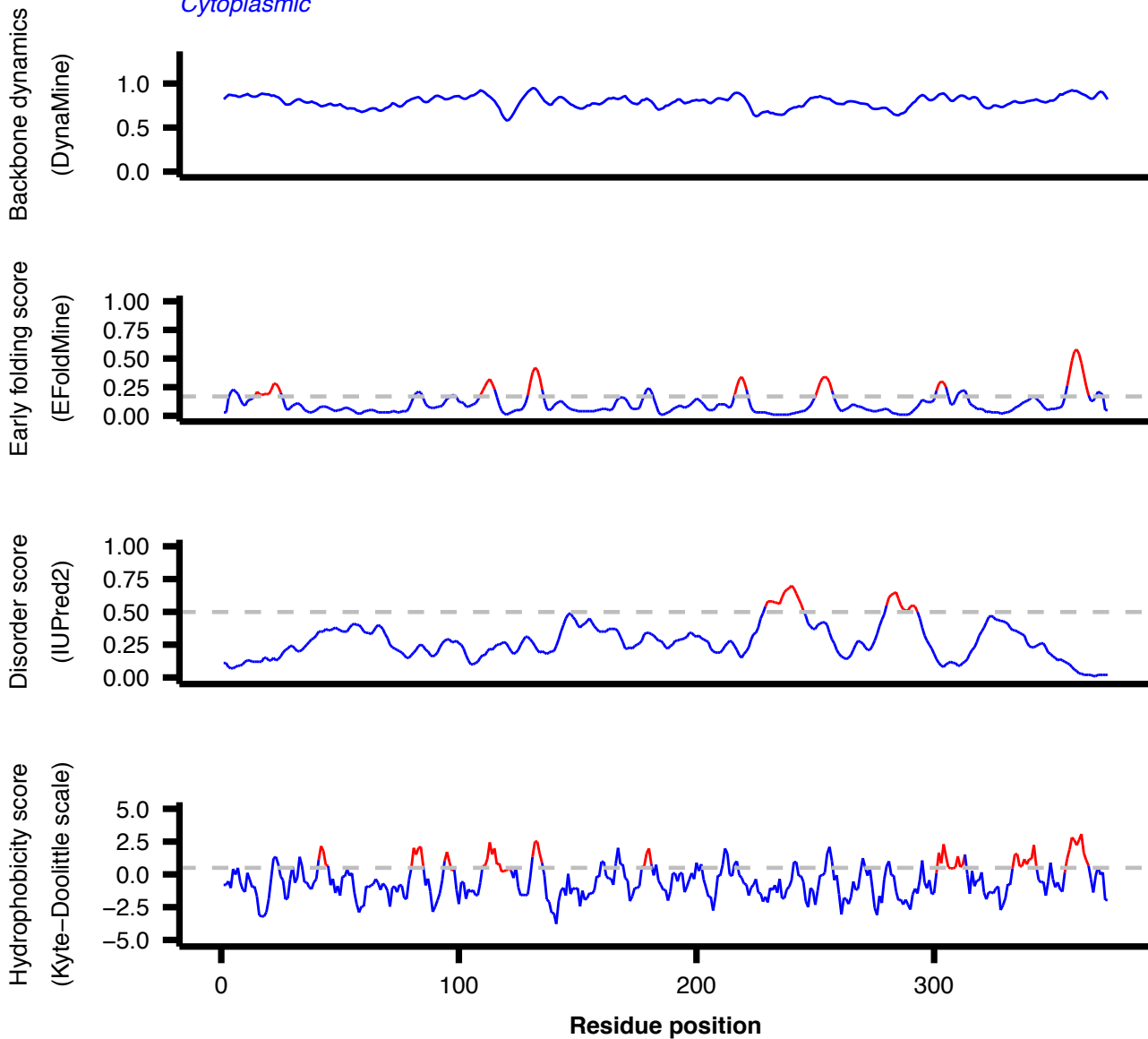
P0AFW8 (ROF_ECOLI)

Cytoplasmic



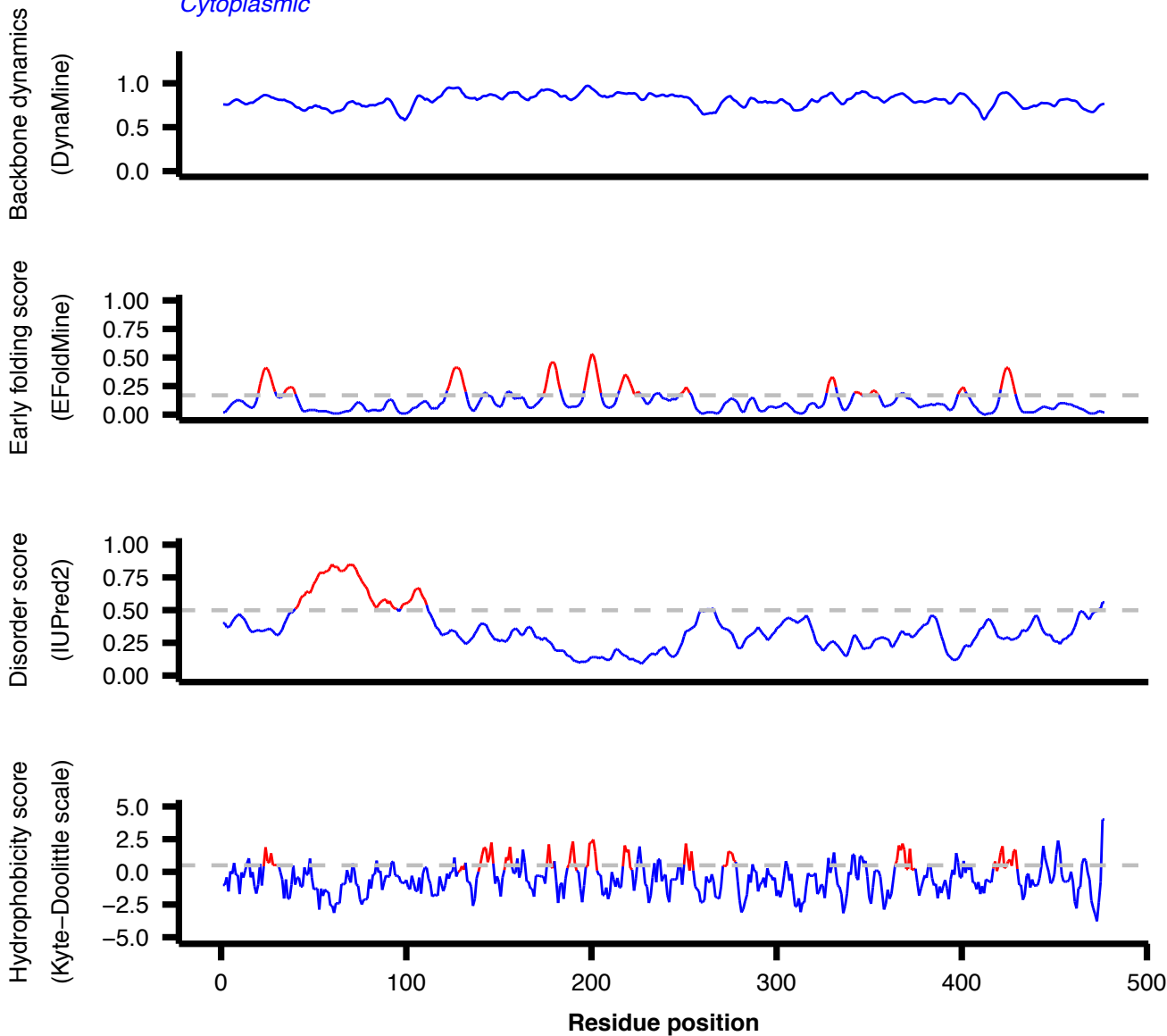
P27431 (ROXA_ECOLI)

Cytoplasmic



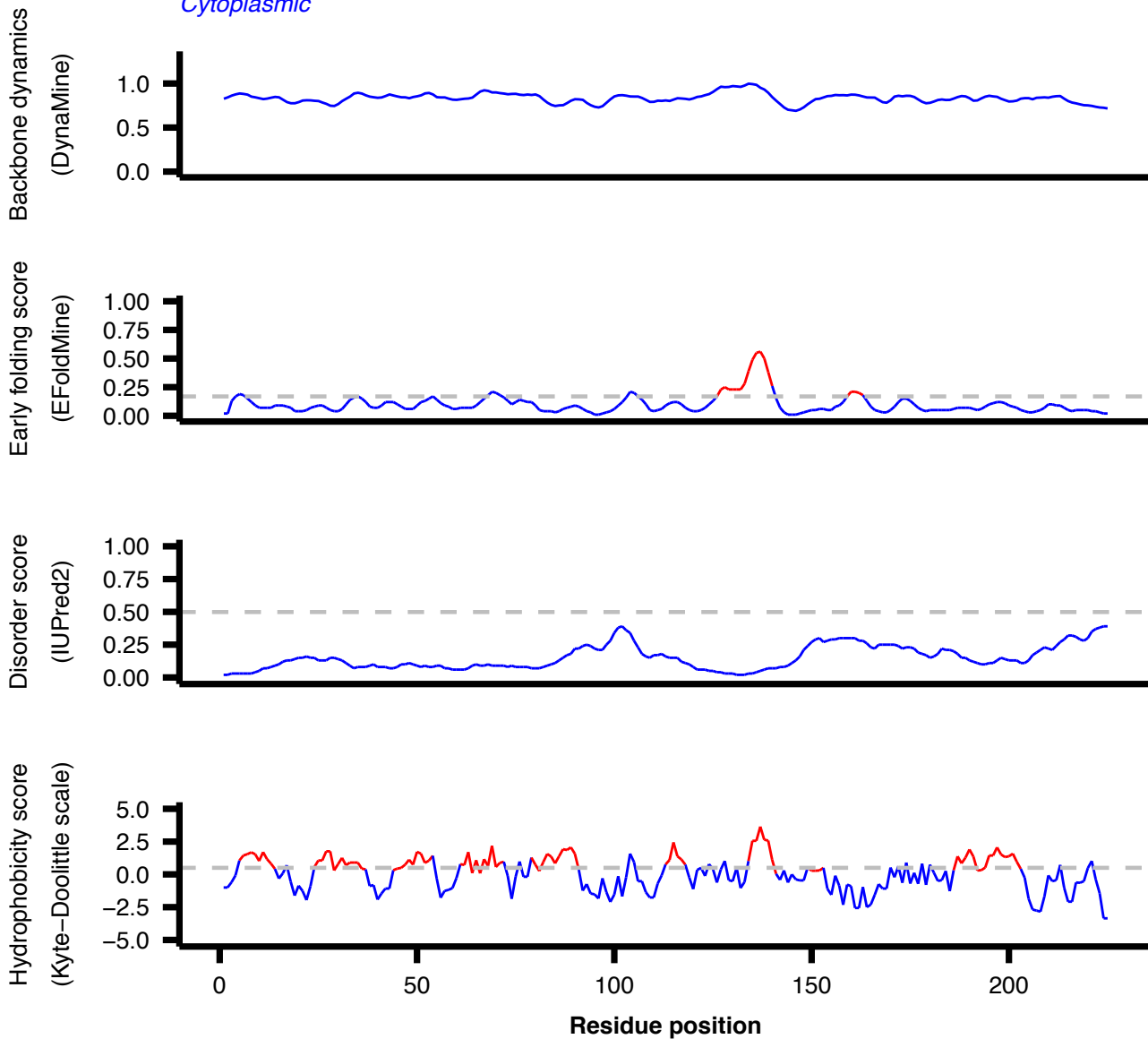
P24255 (RP54_ECOLI)

Cytoplasmic



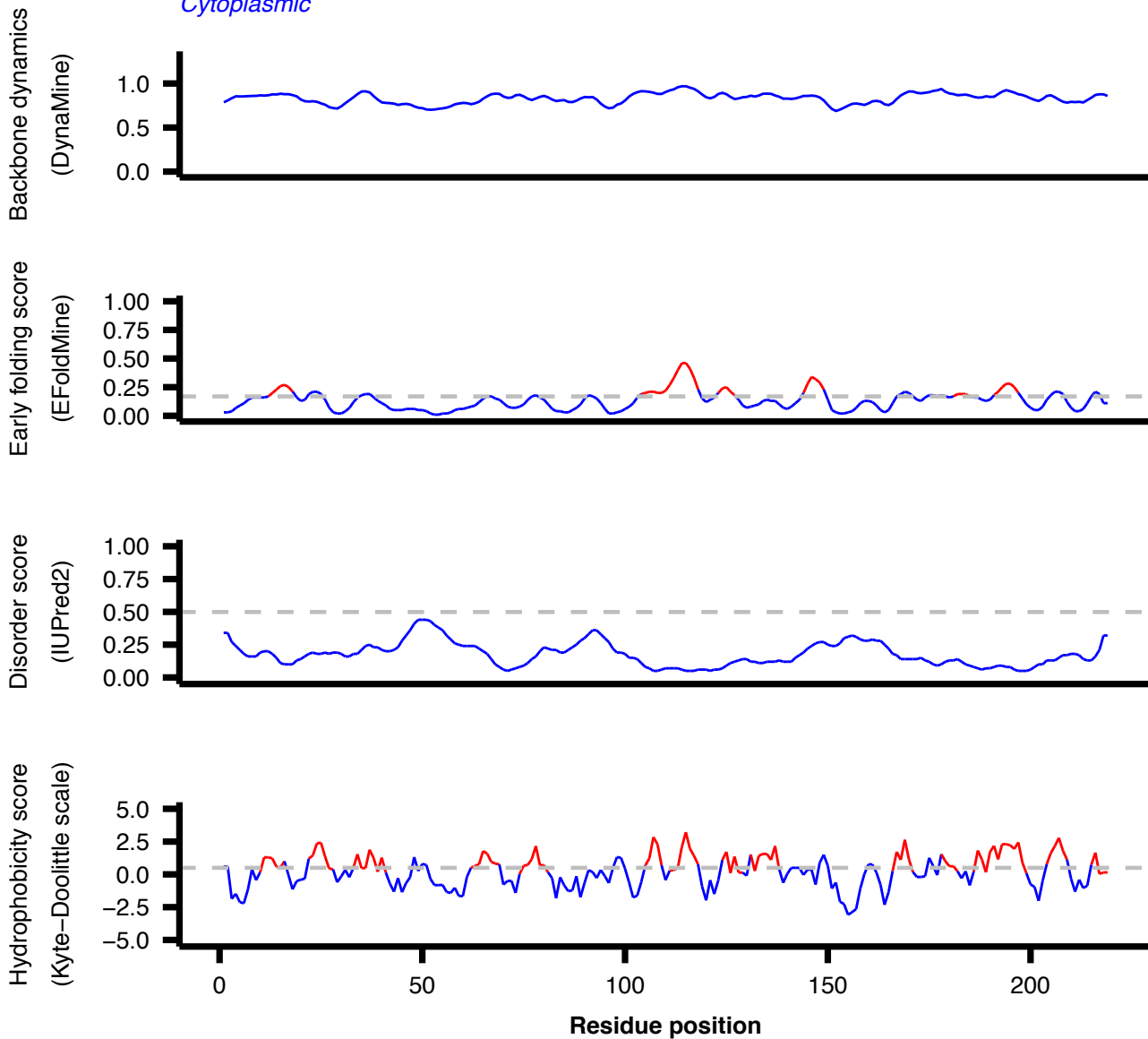
P0AG07 (RPE_ECOLI)

Cytoplasmic



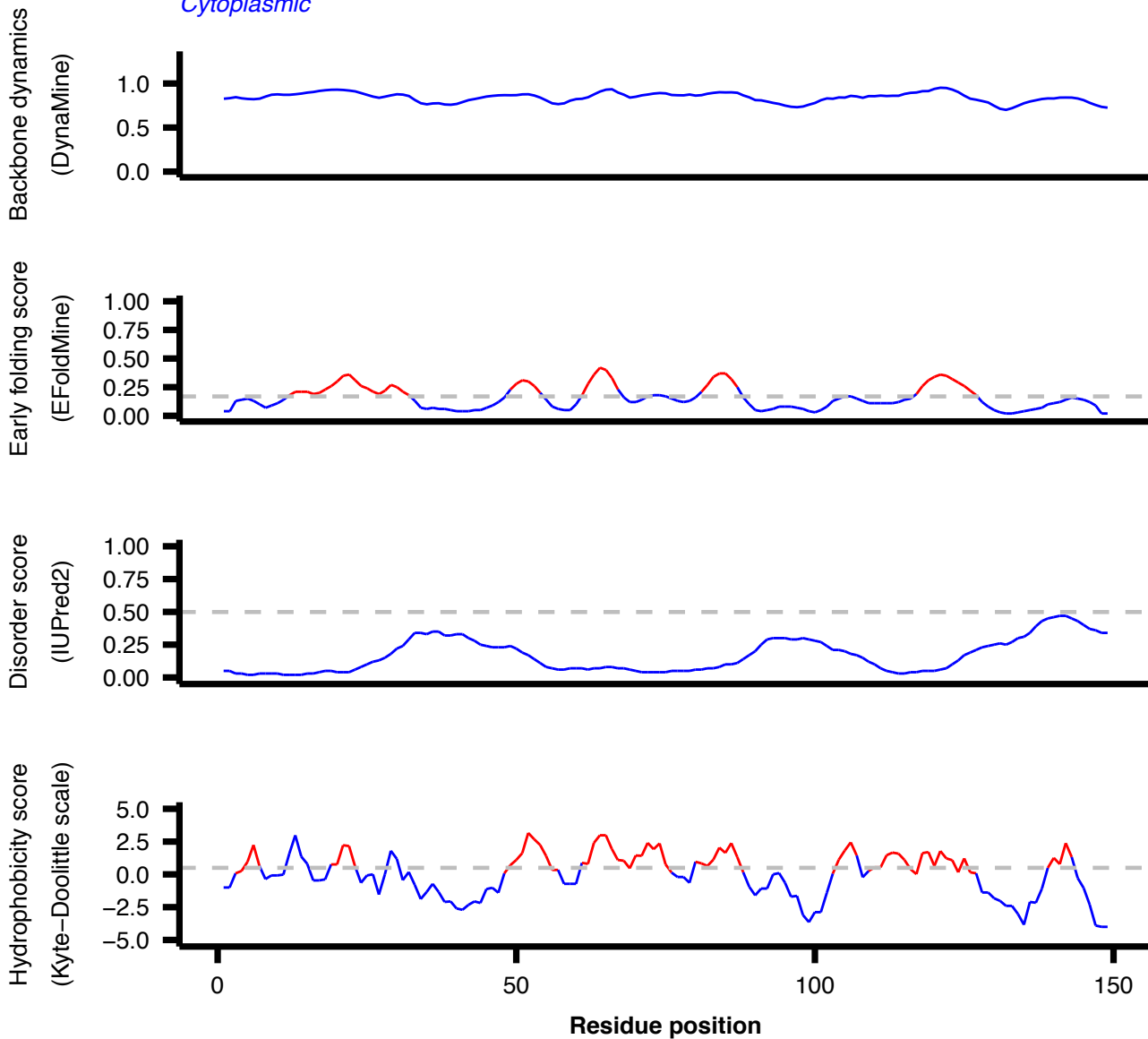
P0A7Z0 (RPIA_ECOLI)

Cytoplasmic



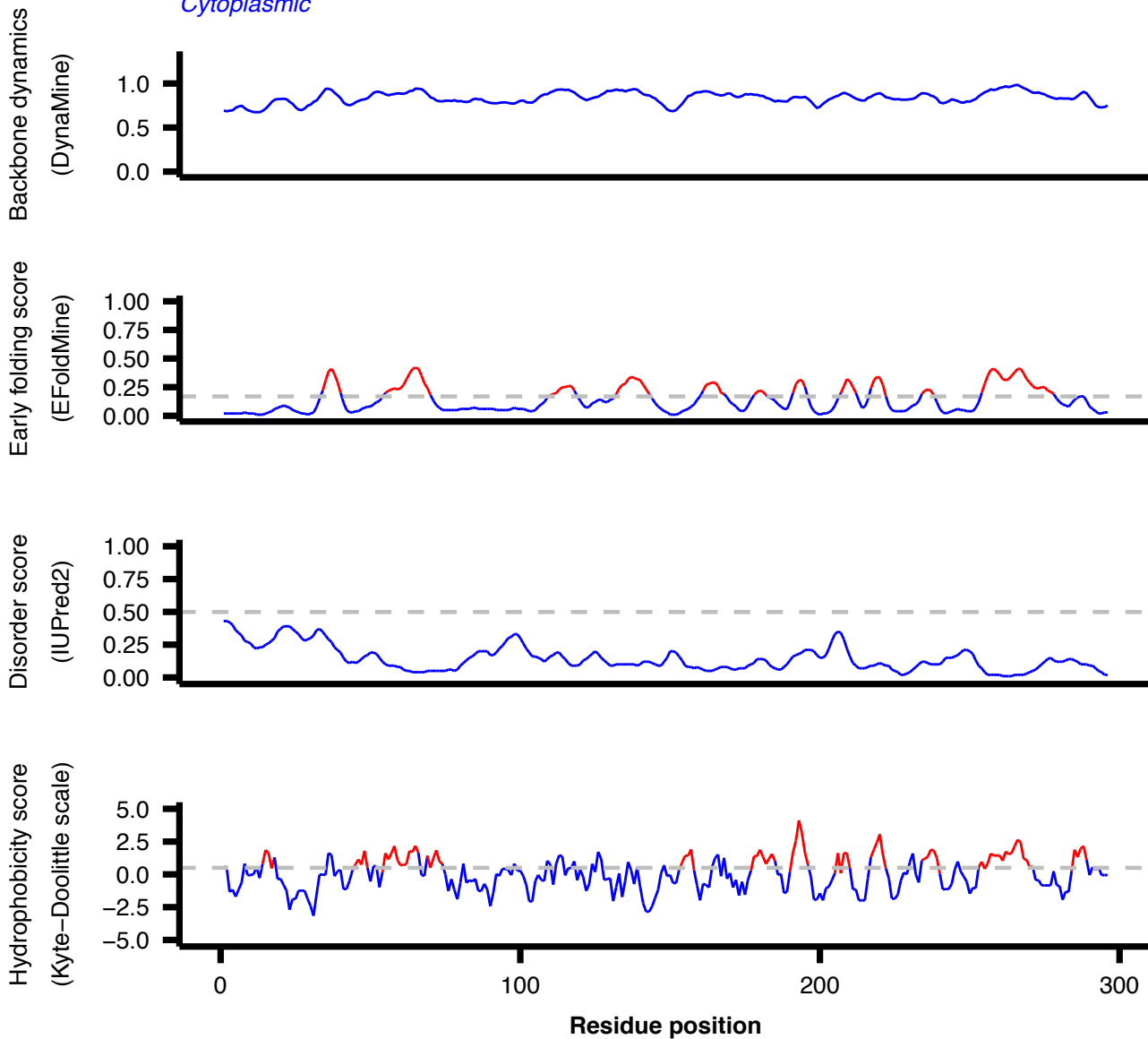
P37351 (RPIB_ECOLI)

Cytoplasmic



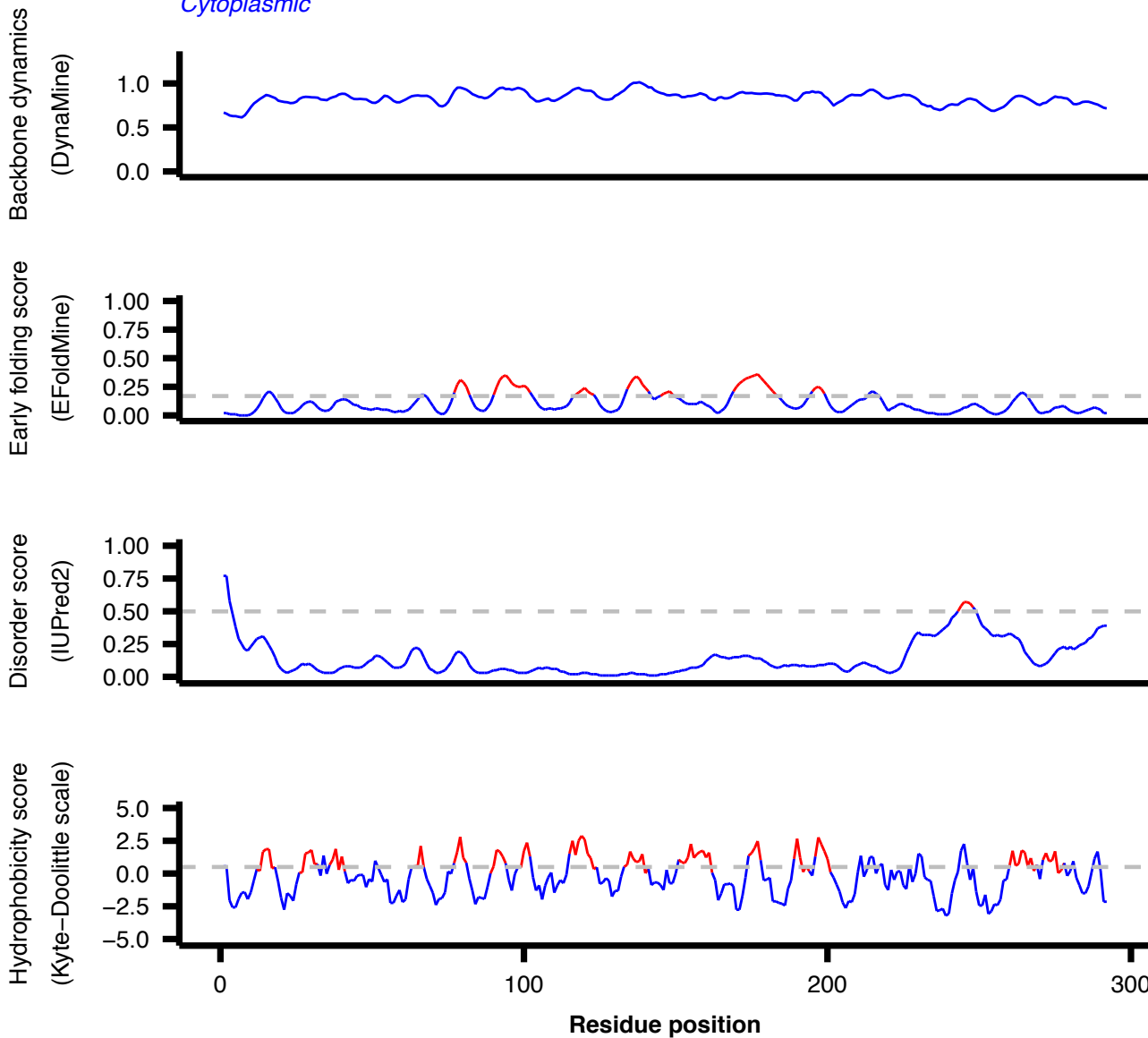
P0ACS7 (RPIR_ECOLI)

Cytoplasmic



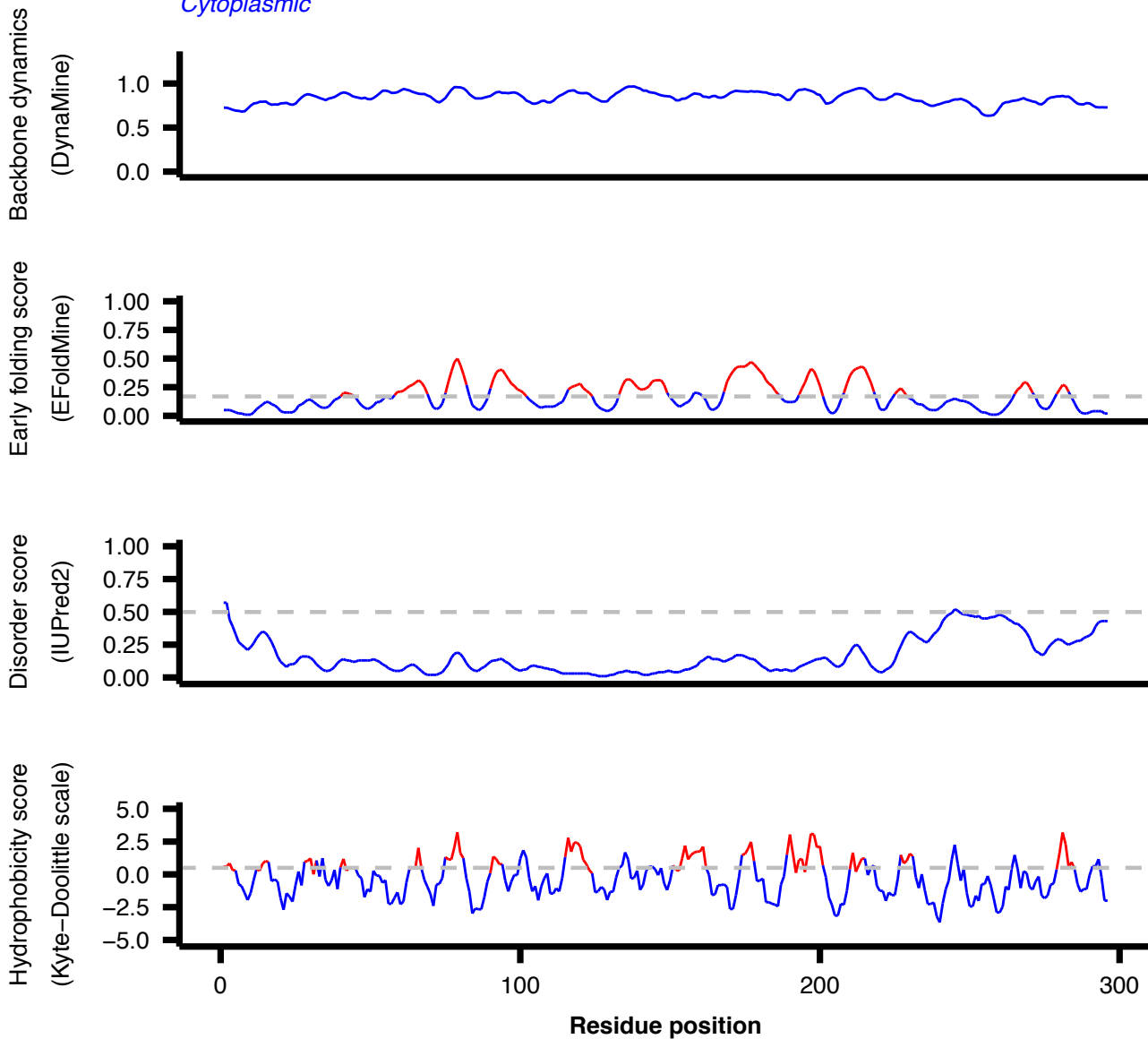
P31667 (RPNA_ECOLI)

Cytoplasmic



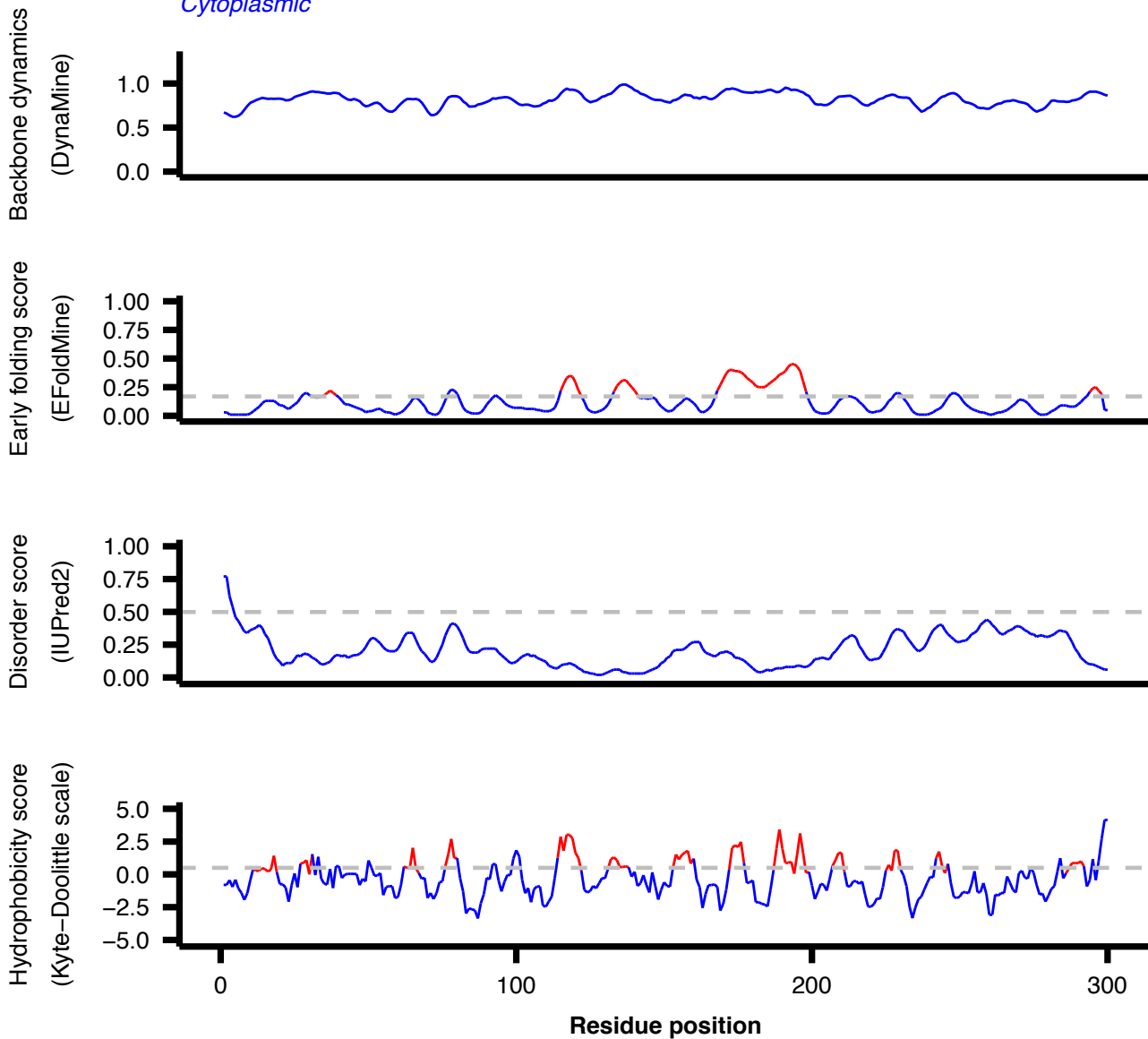
P77768 (RPNB_ECOLI)

Cytoplasmic



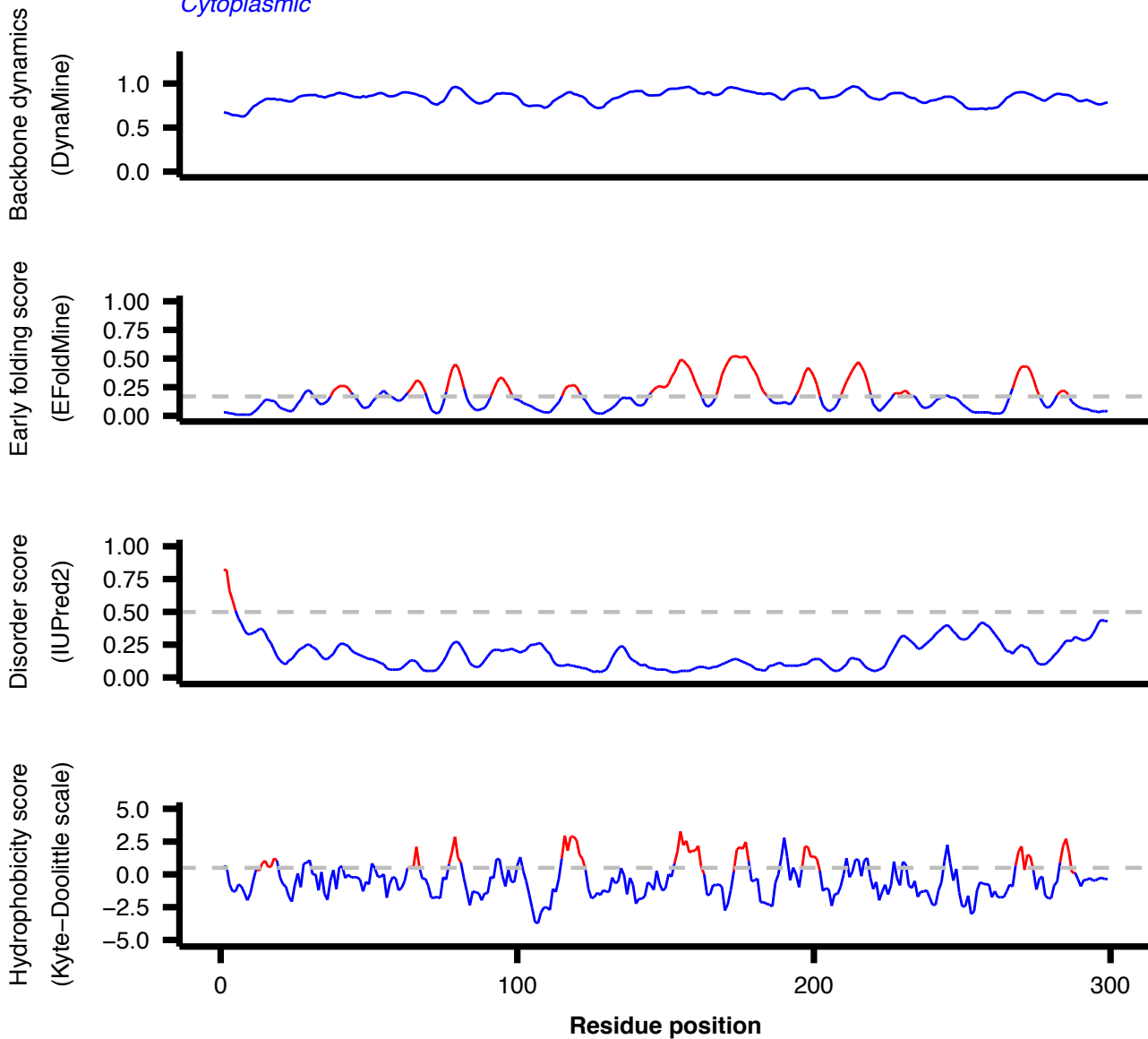
P31665 (RPNC_ECOLI)

Cytoplasmic



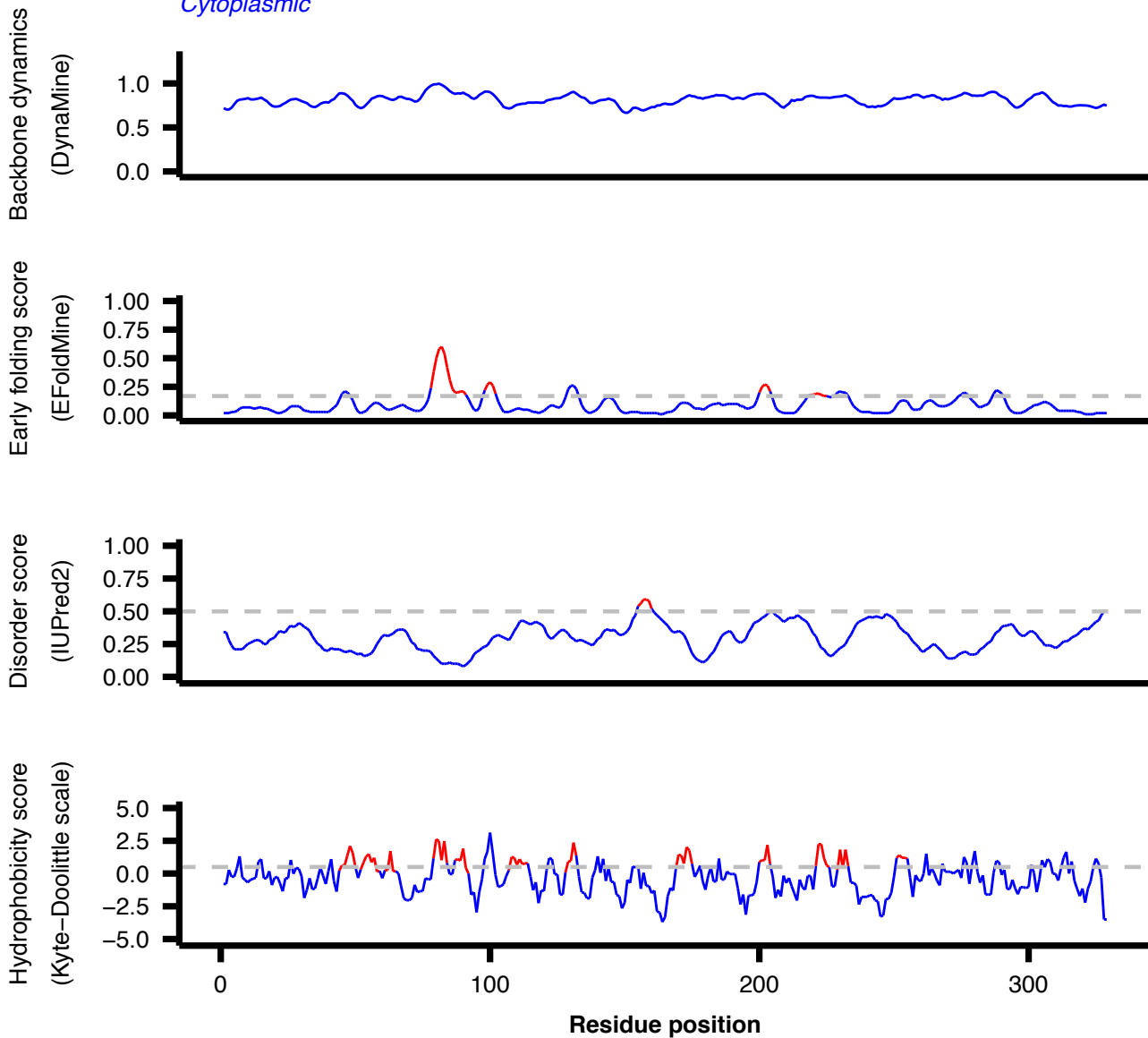
P37014 (RPNE_ECOLI)

Cytoplasmic



P0A7Z4 (RPOA_ECOLI)

Cytoplasmic



P0A8V2 (RPOB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

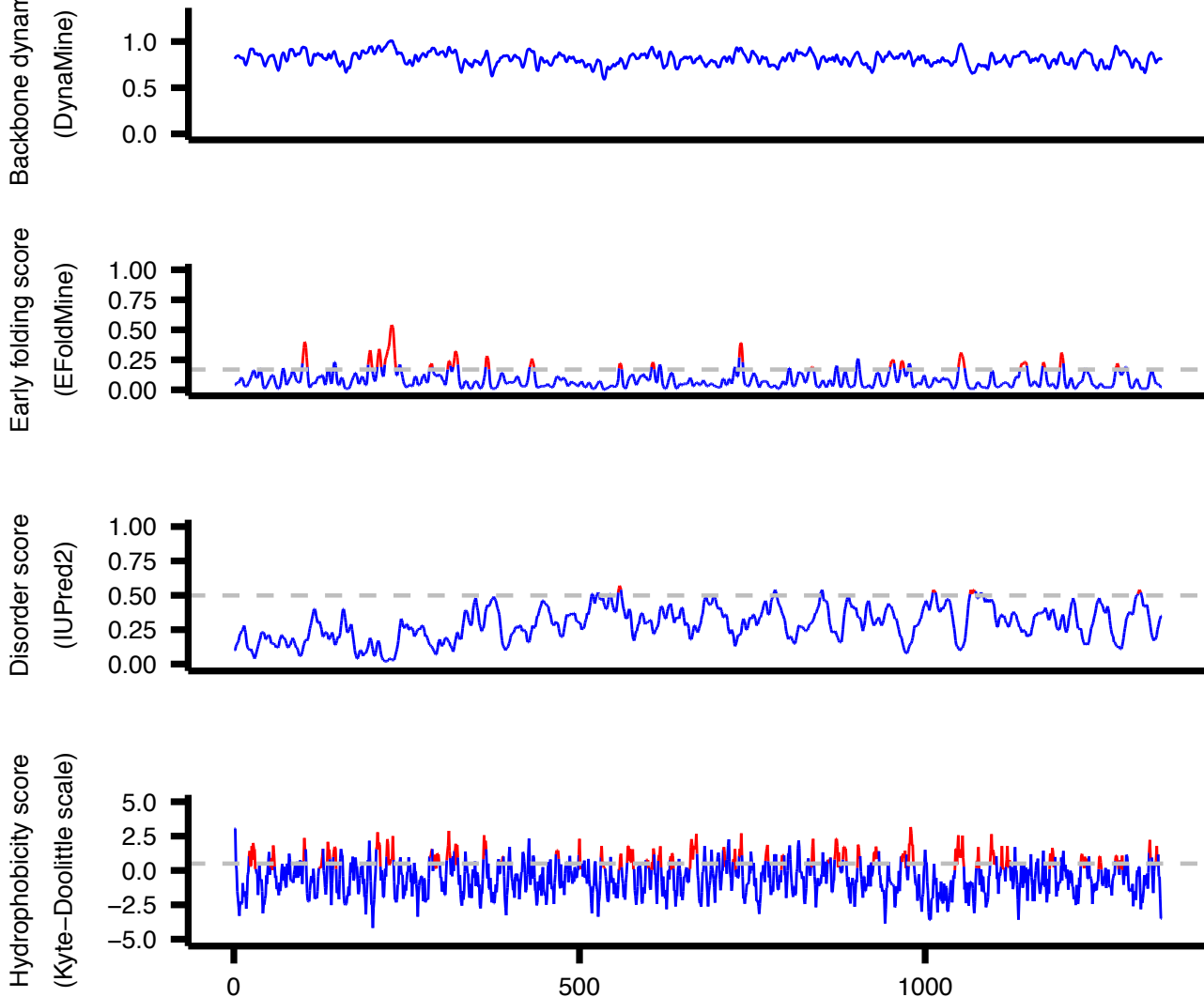
5.0
2.5
0.0
-2.5
-5.0

0

500

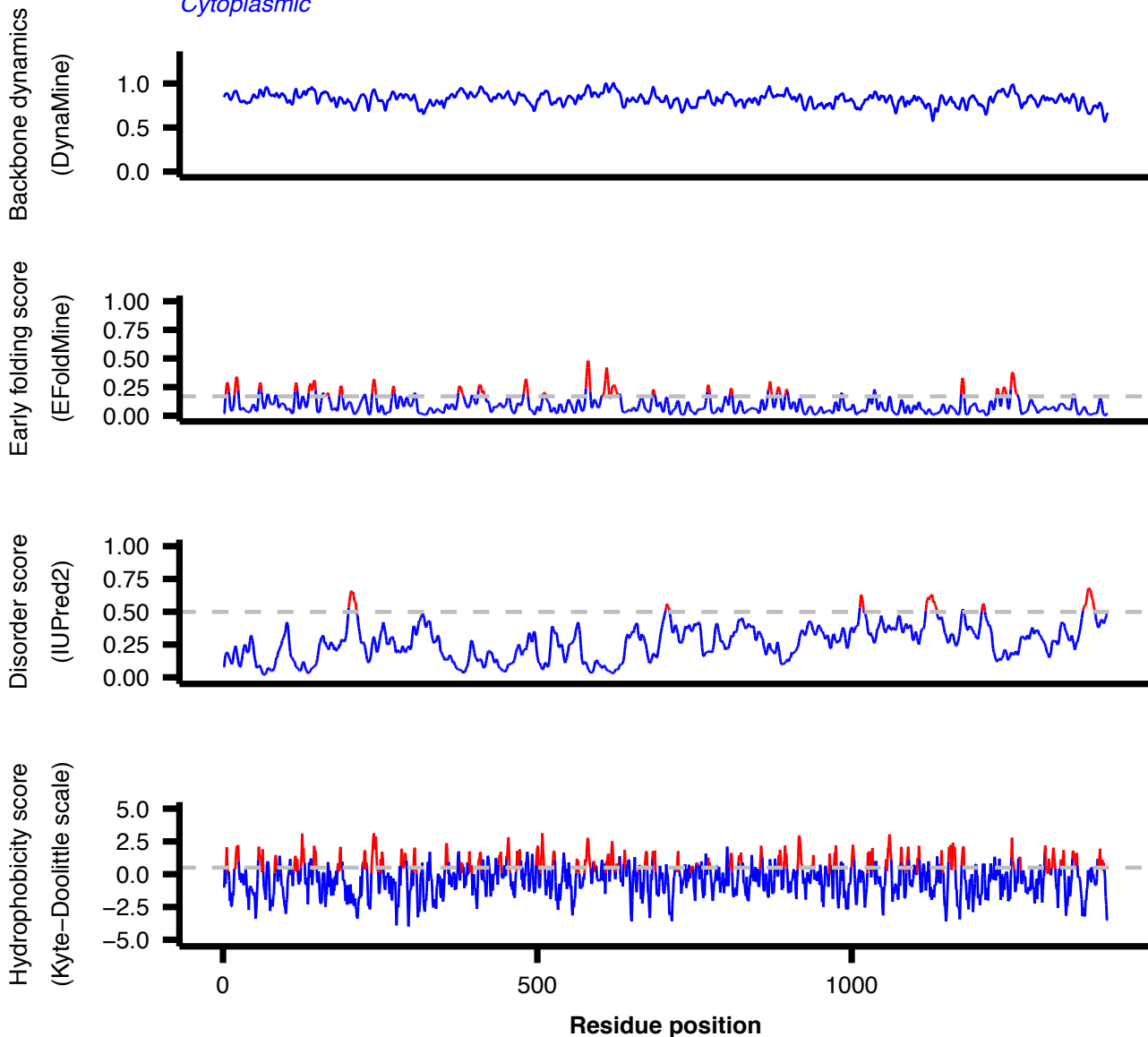
1000

Residue position



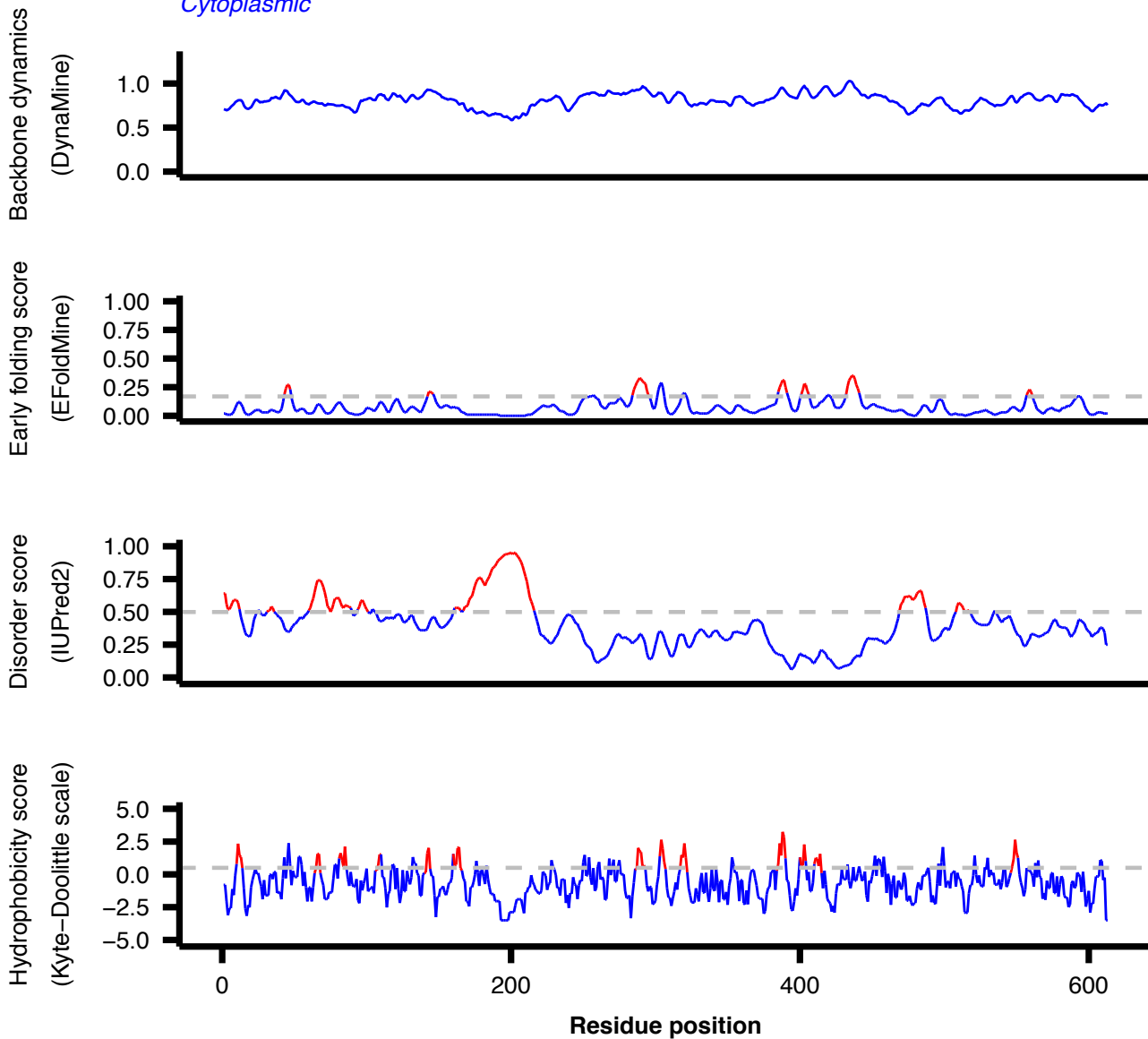
P0A8T7 (RPOC_ECOLI)

Cytoplasmic



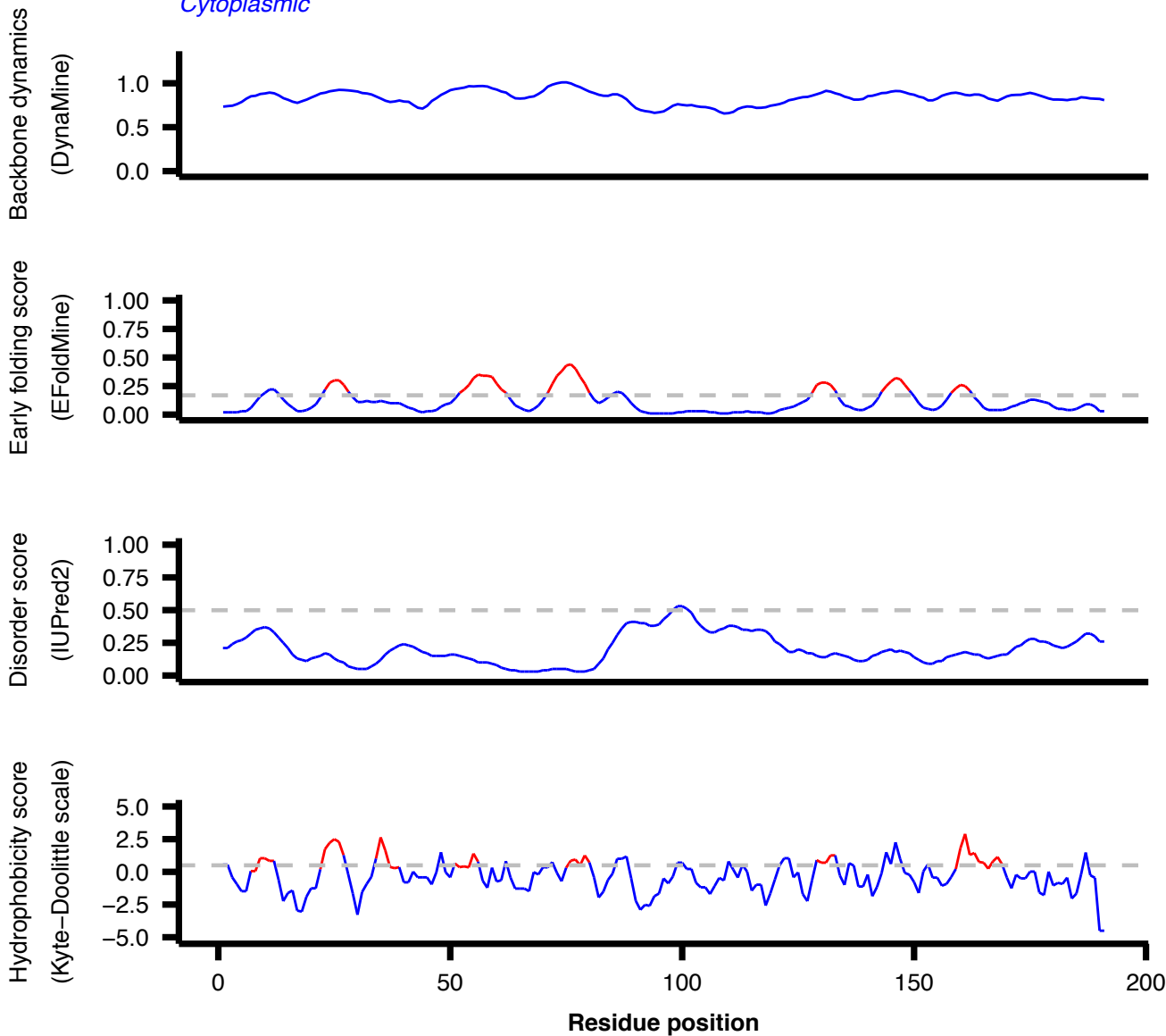
P00579 (RPOD_ECOLI)

Cytoplasmic



P0AGB6 (RPOE_ECOLI)

Cytoplasmic



P0AGB3 (RPOH_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

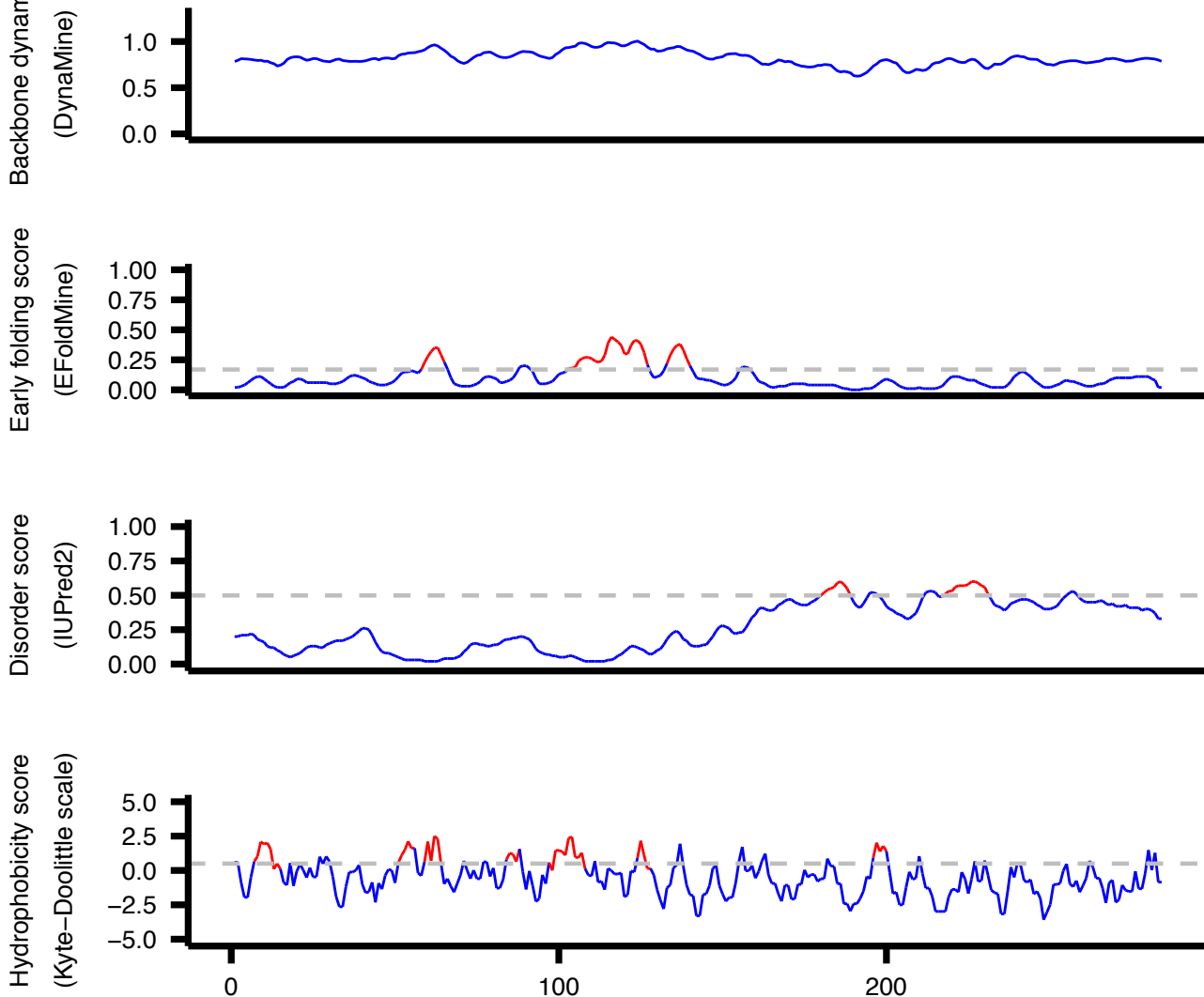
5.0
2.5
0.0
-2.5
-5.0

0

100

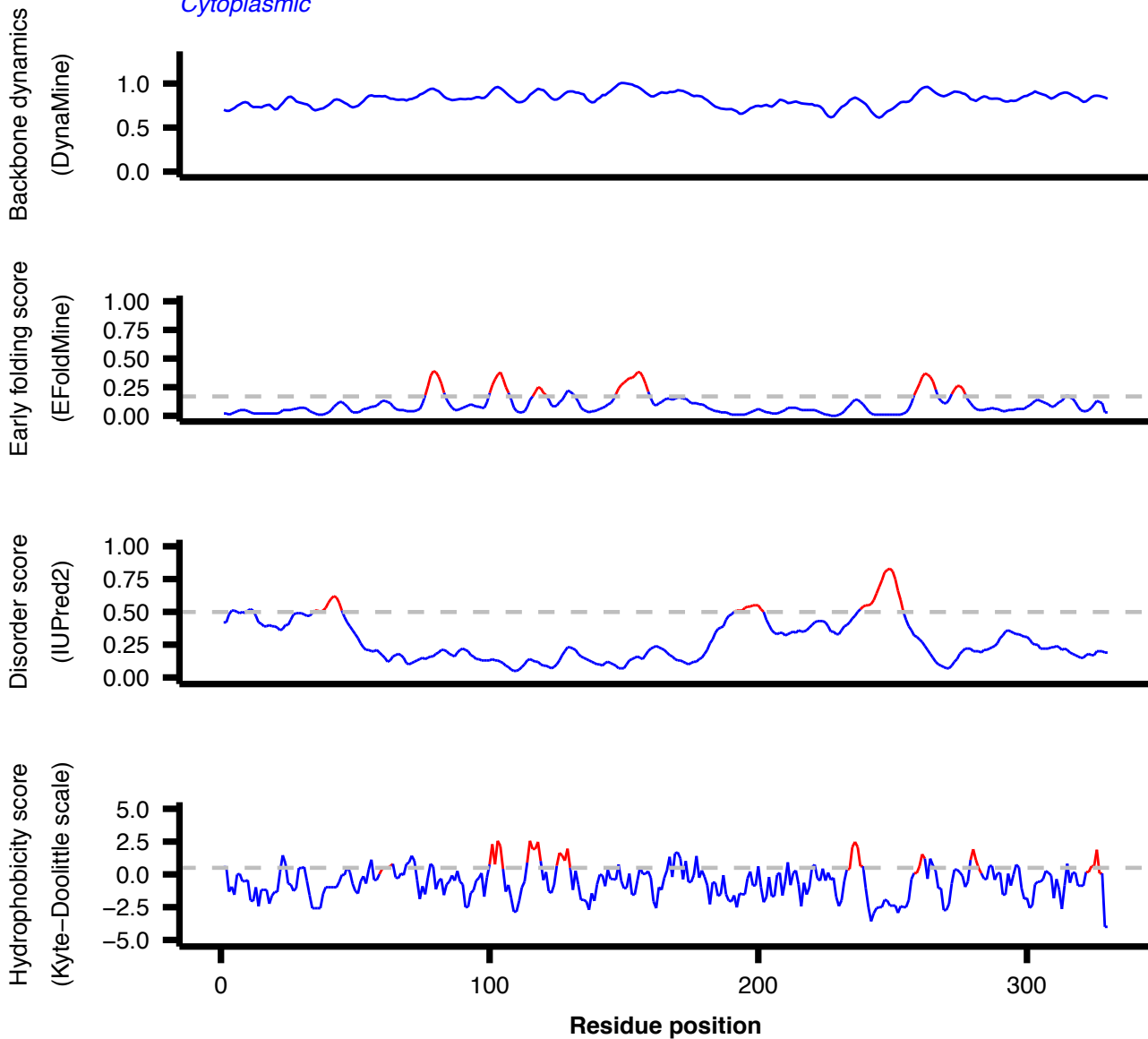
200

Residue position



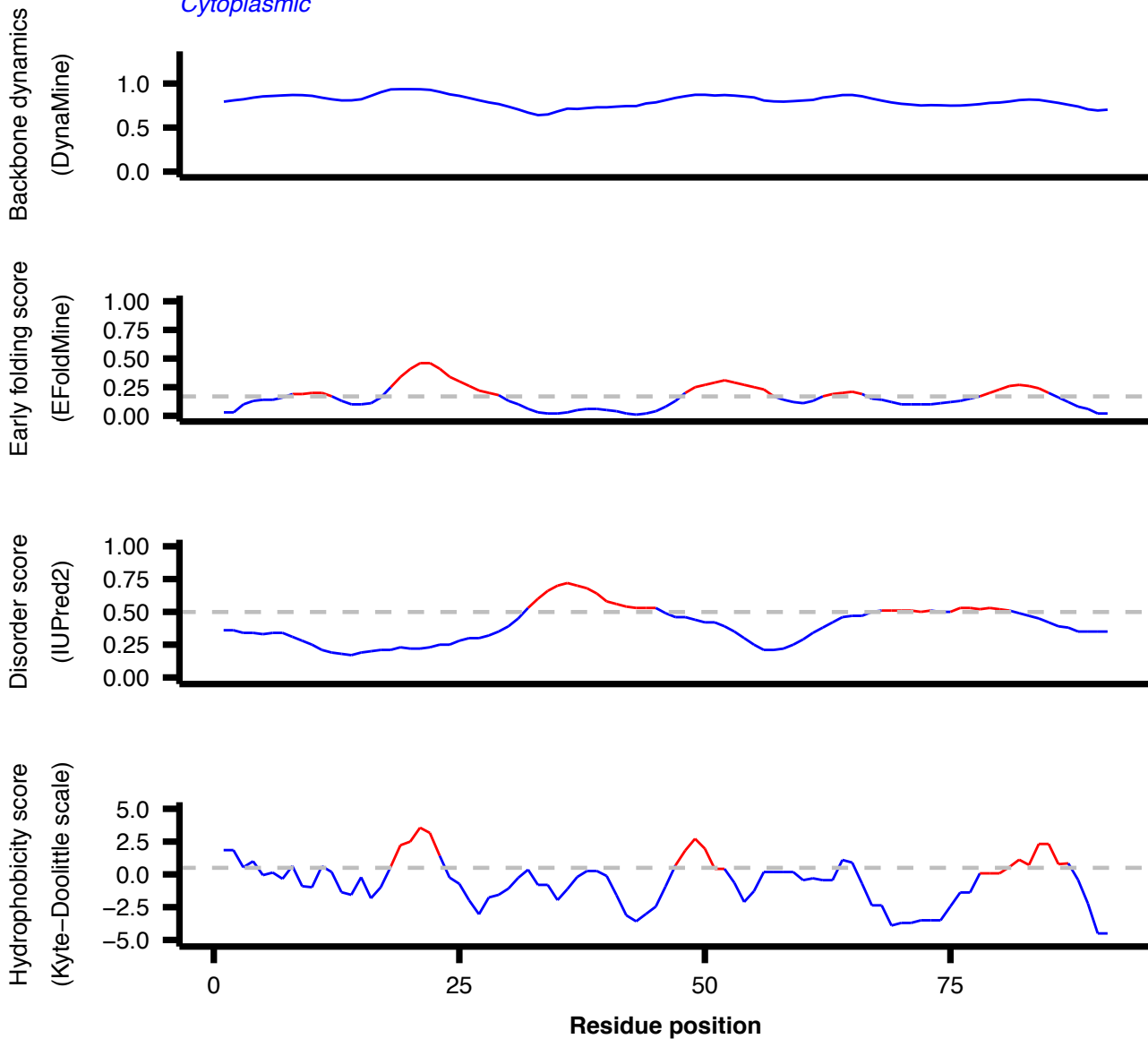
P13445 (RPOS_ECOLI)

Cytoplasmic



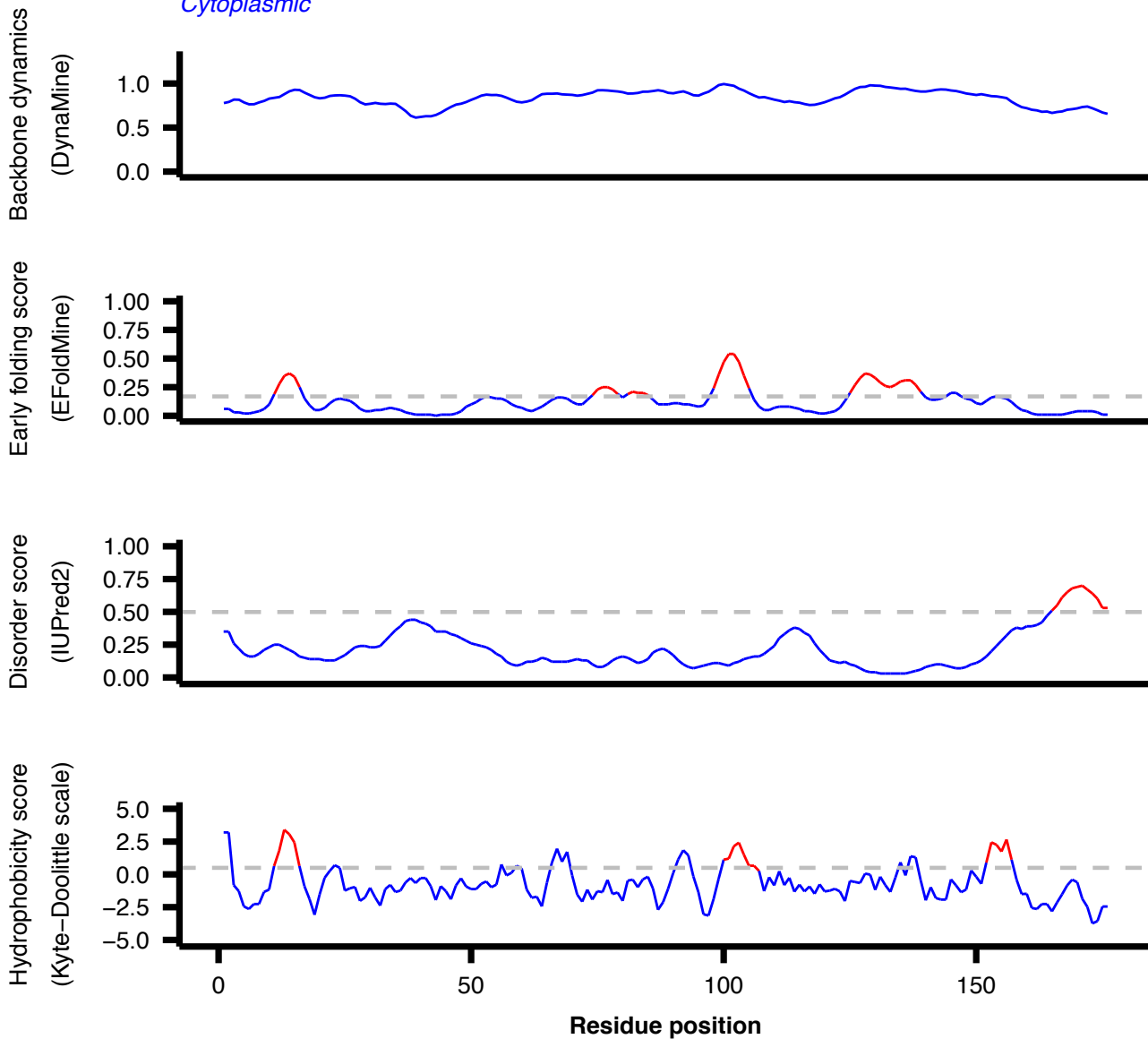
P0A800 (RPOZ_ECOLI)

Cytoplasmic



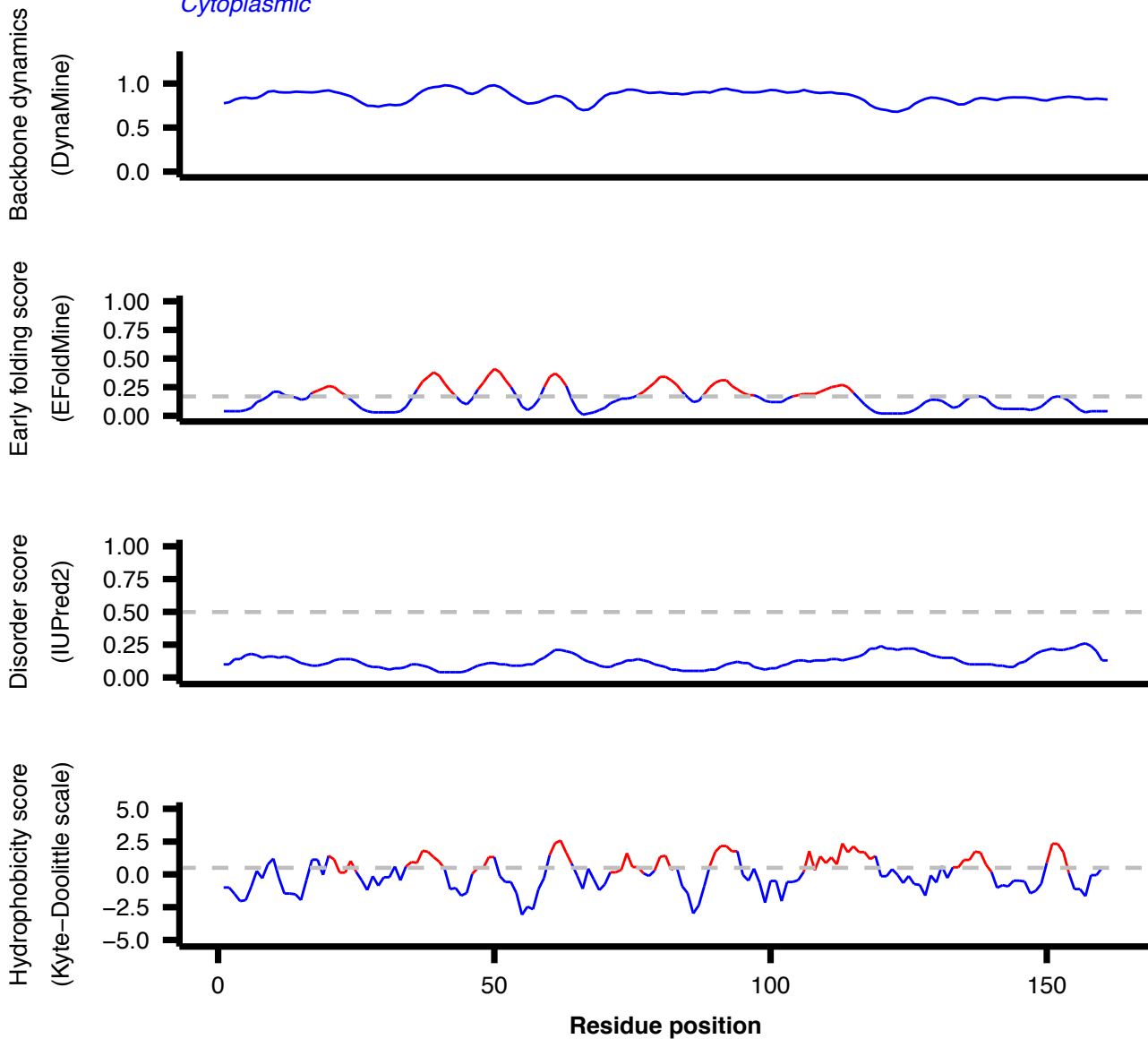
P0A776 (RPPH_ECOLI)

Cytoplasmic



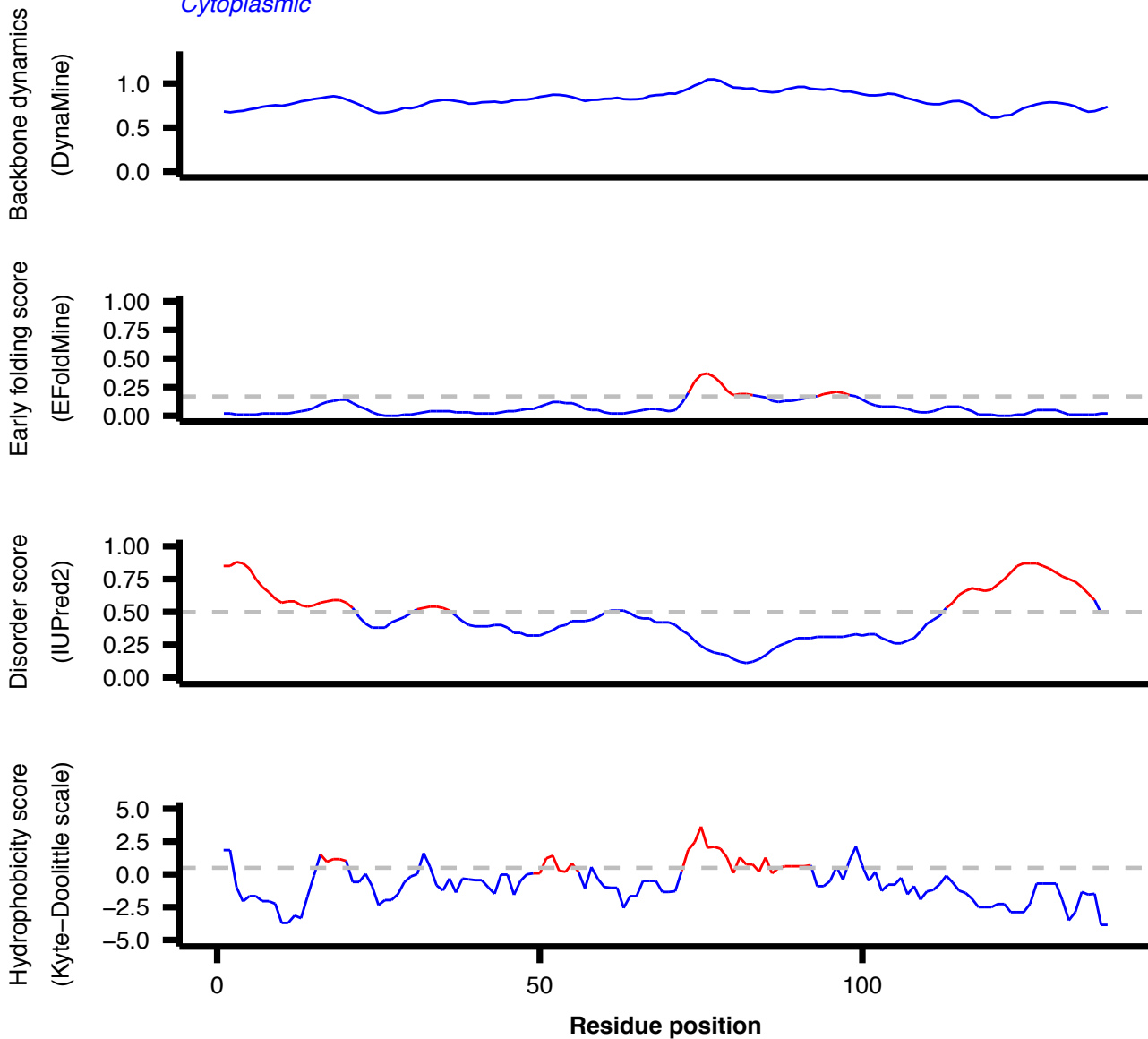
P0A8R0 (RRAA_ECOLI)

Cytoplasmic



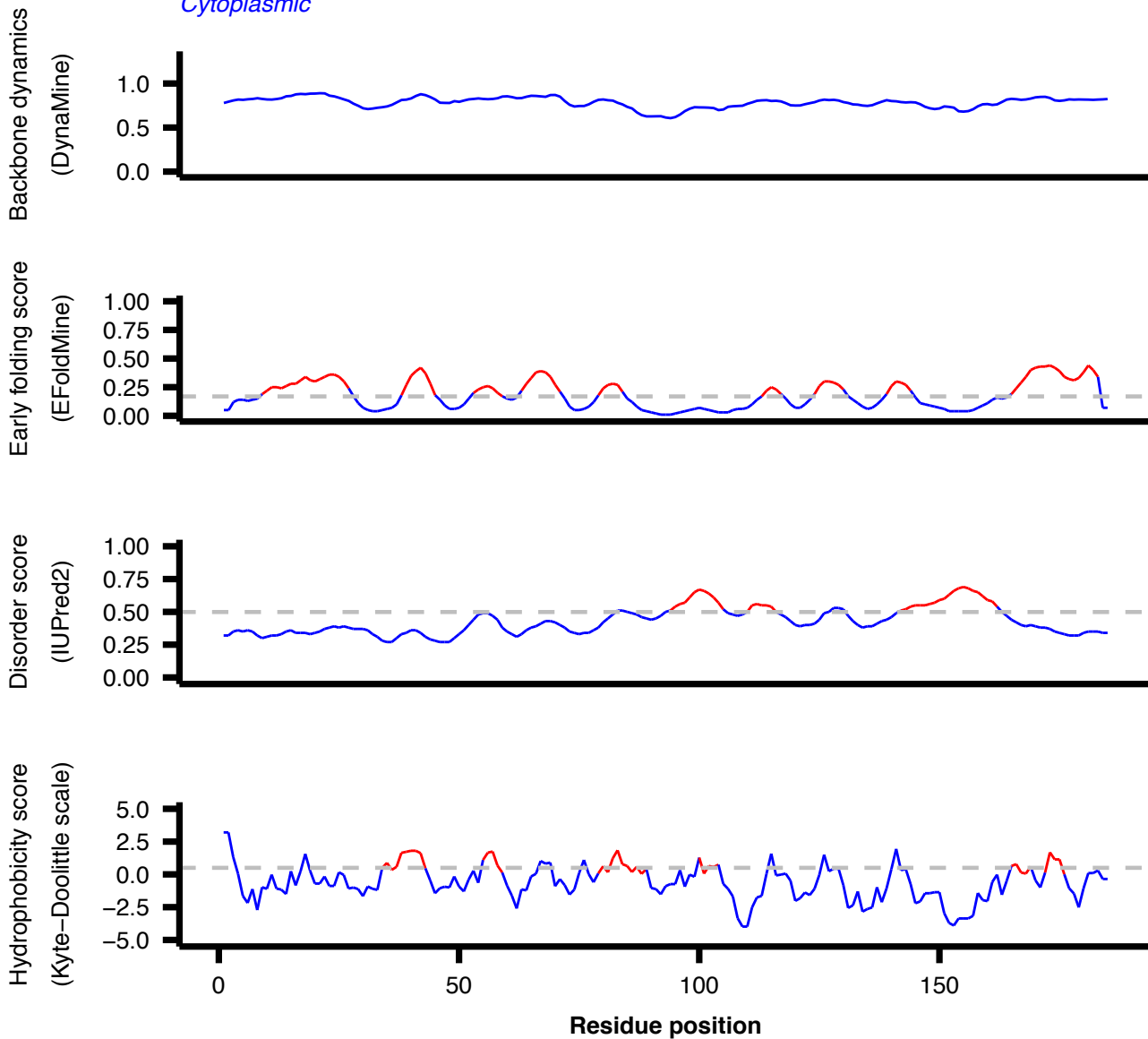
P0AF90 (RRAB_ECOLI)

Cytoplasmic



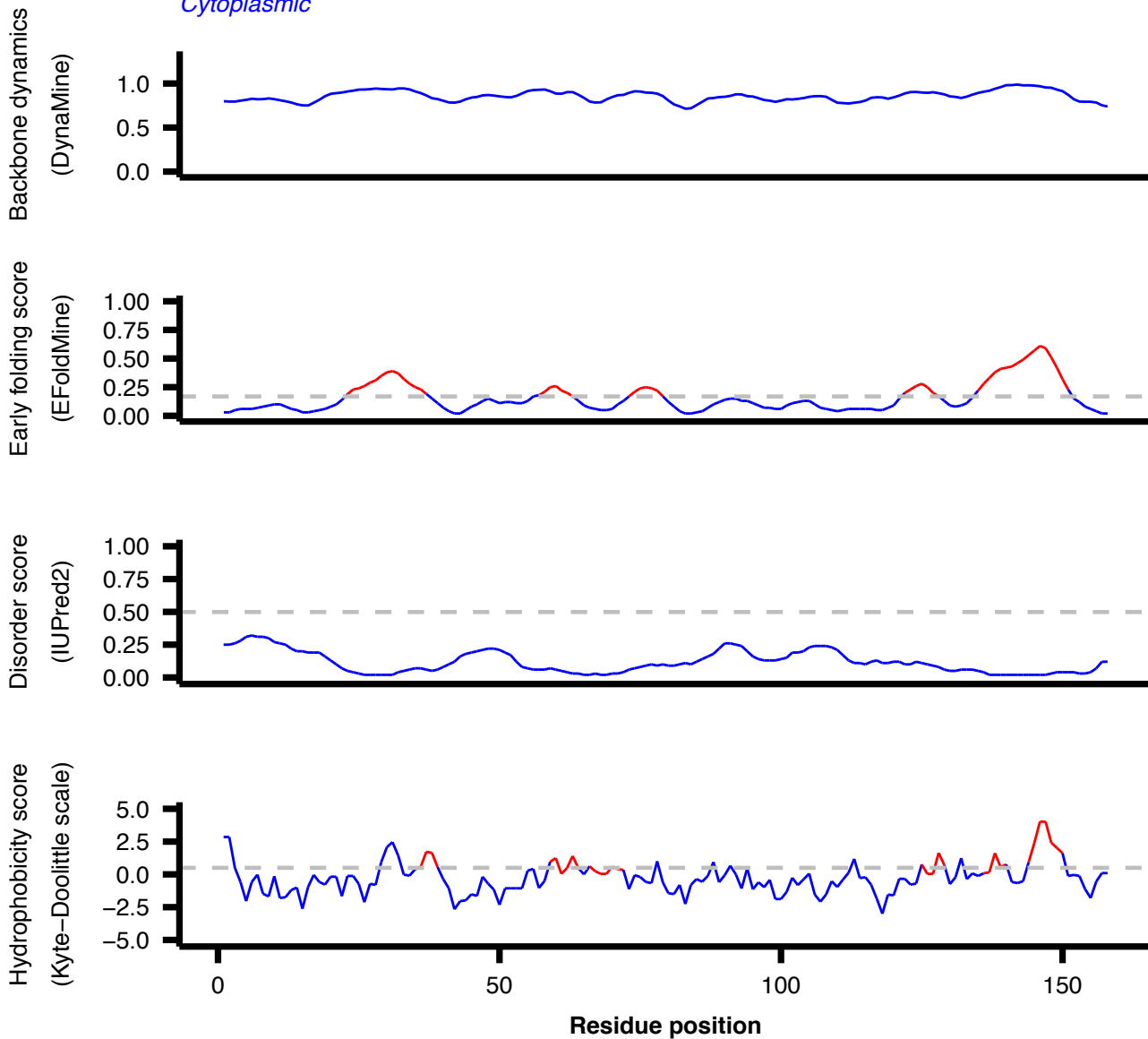
P0A805 (RRF_ECOLI)

Cytoplasmic



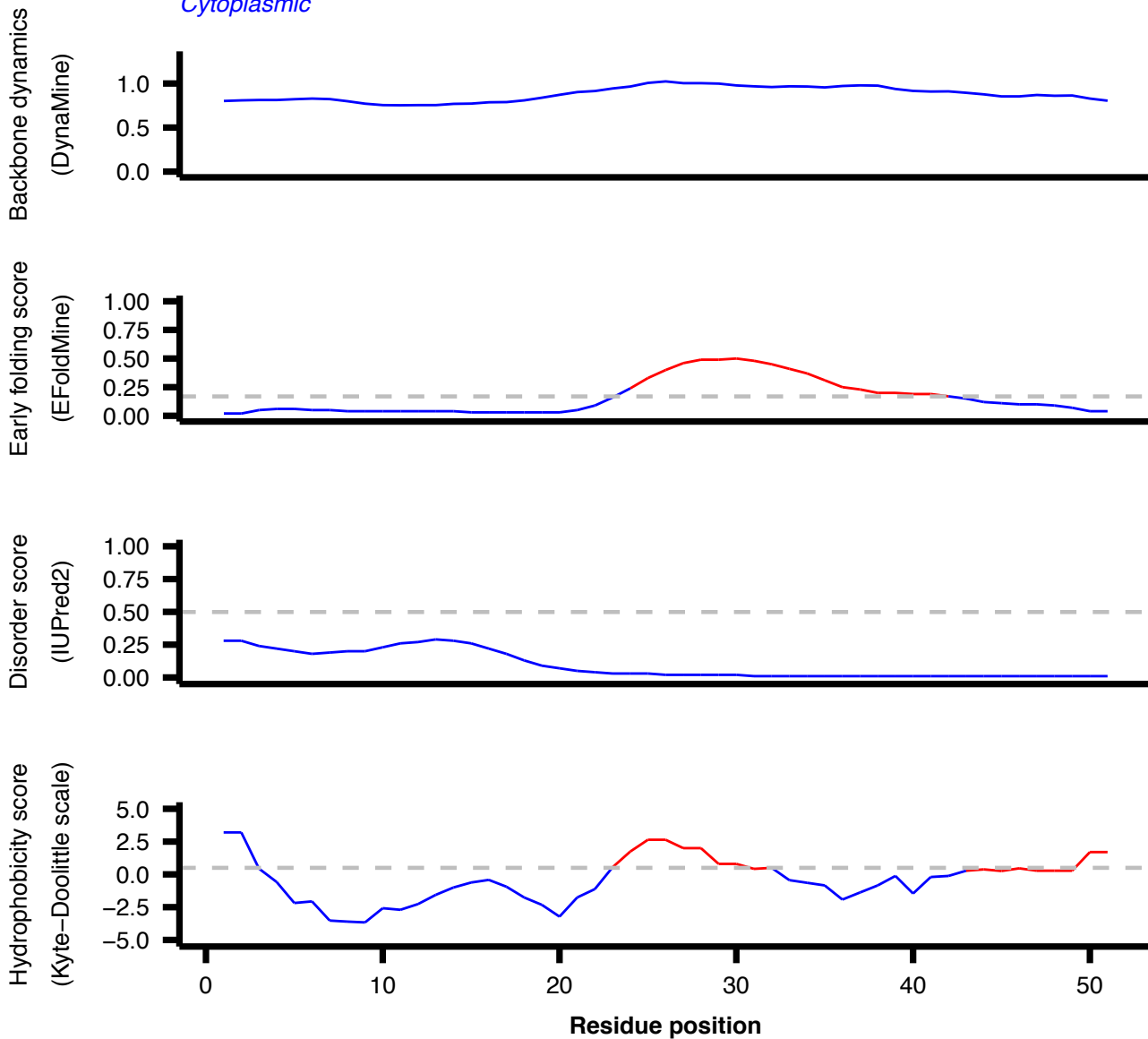
P0AFX4 (RSD_ECOLI)

Cytoplasmic



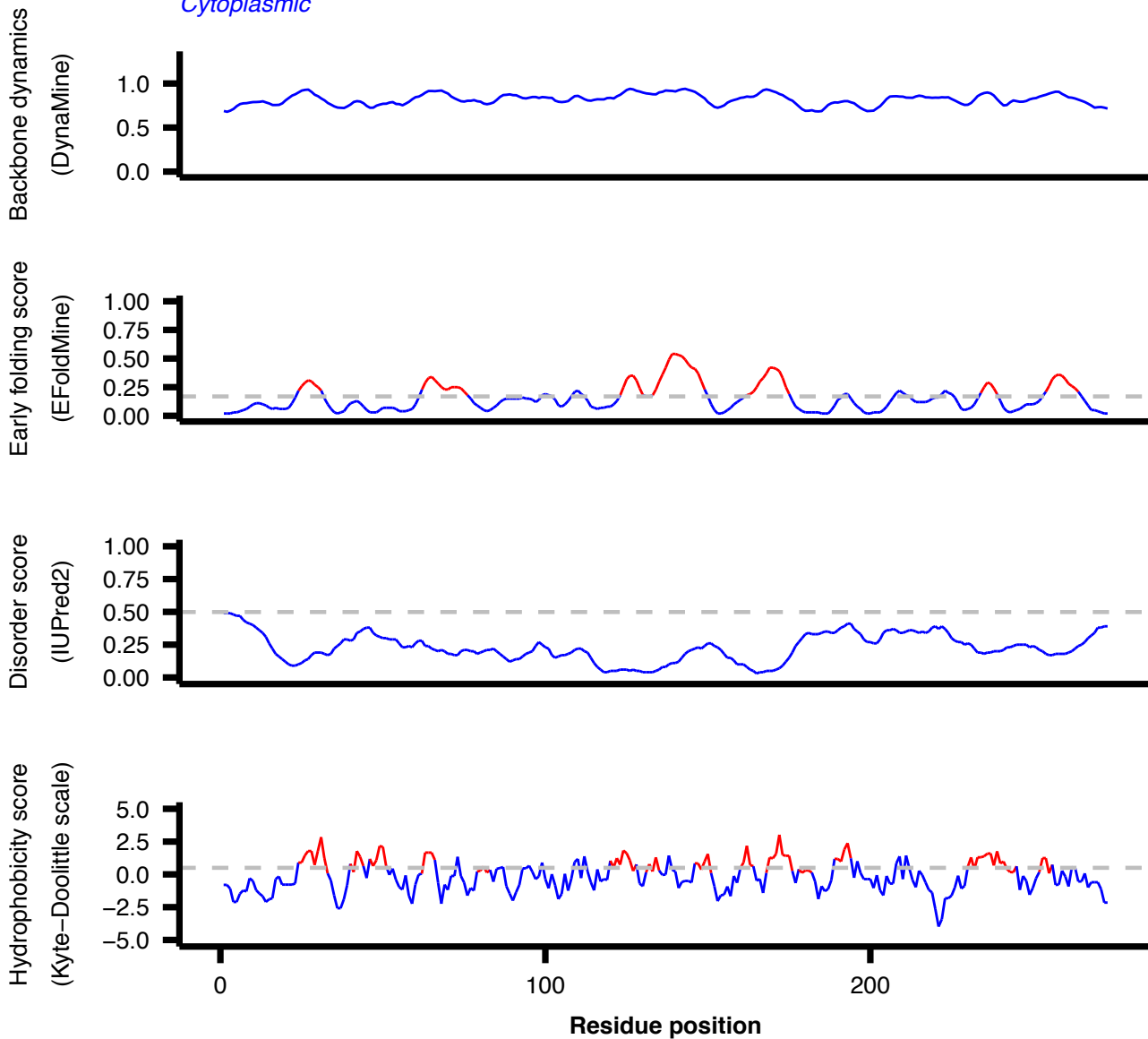
P0DPC7 (RSED_ECOLI)

Cytoplasmic



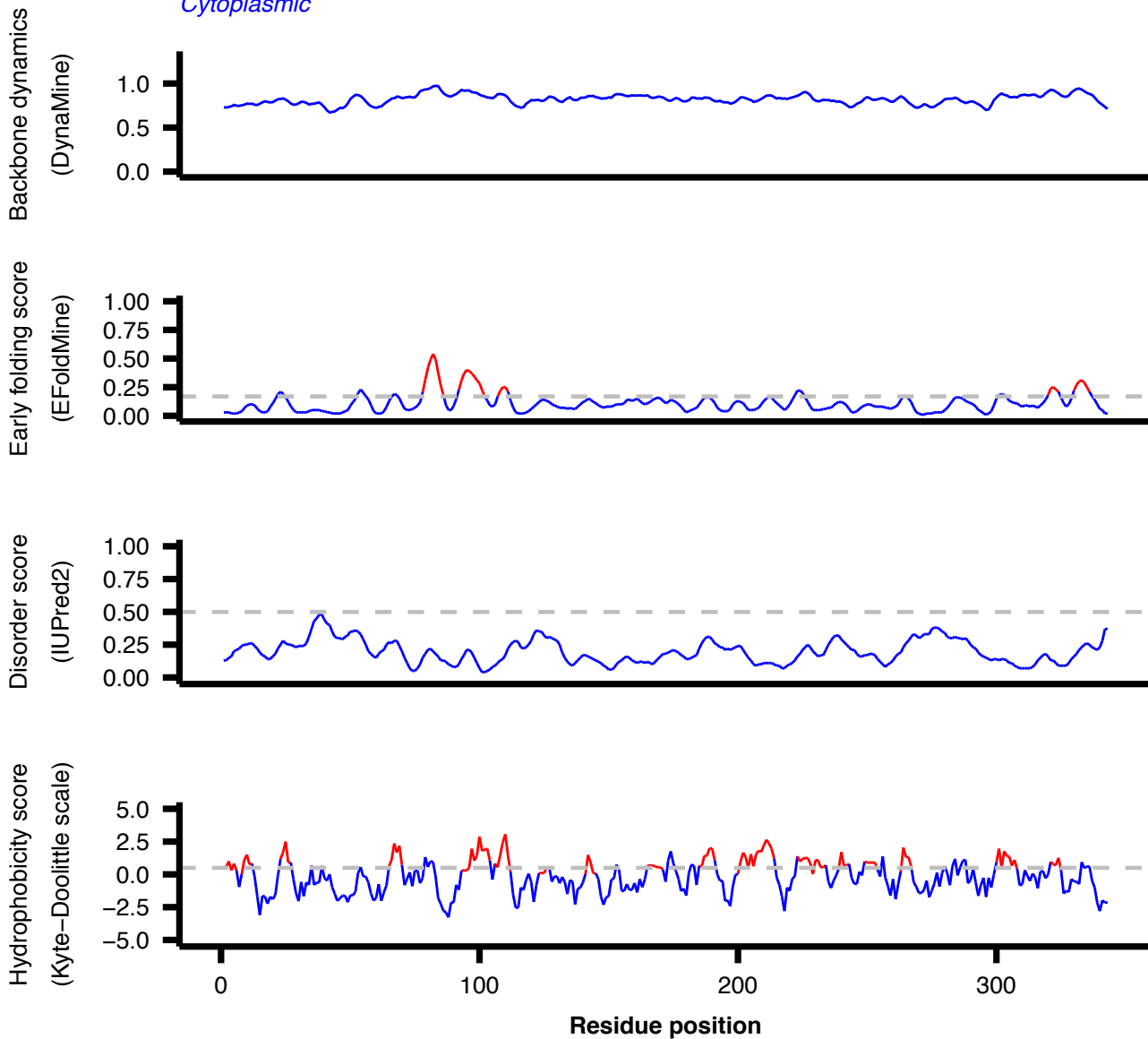
P06992 (RSMA_ECOLI)

Cytoplasmic



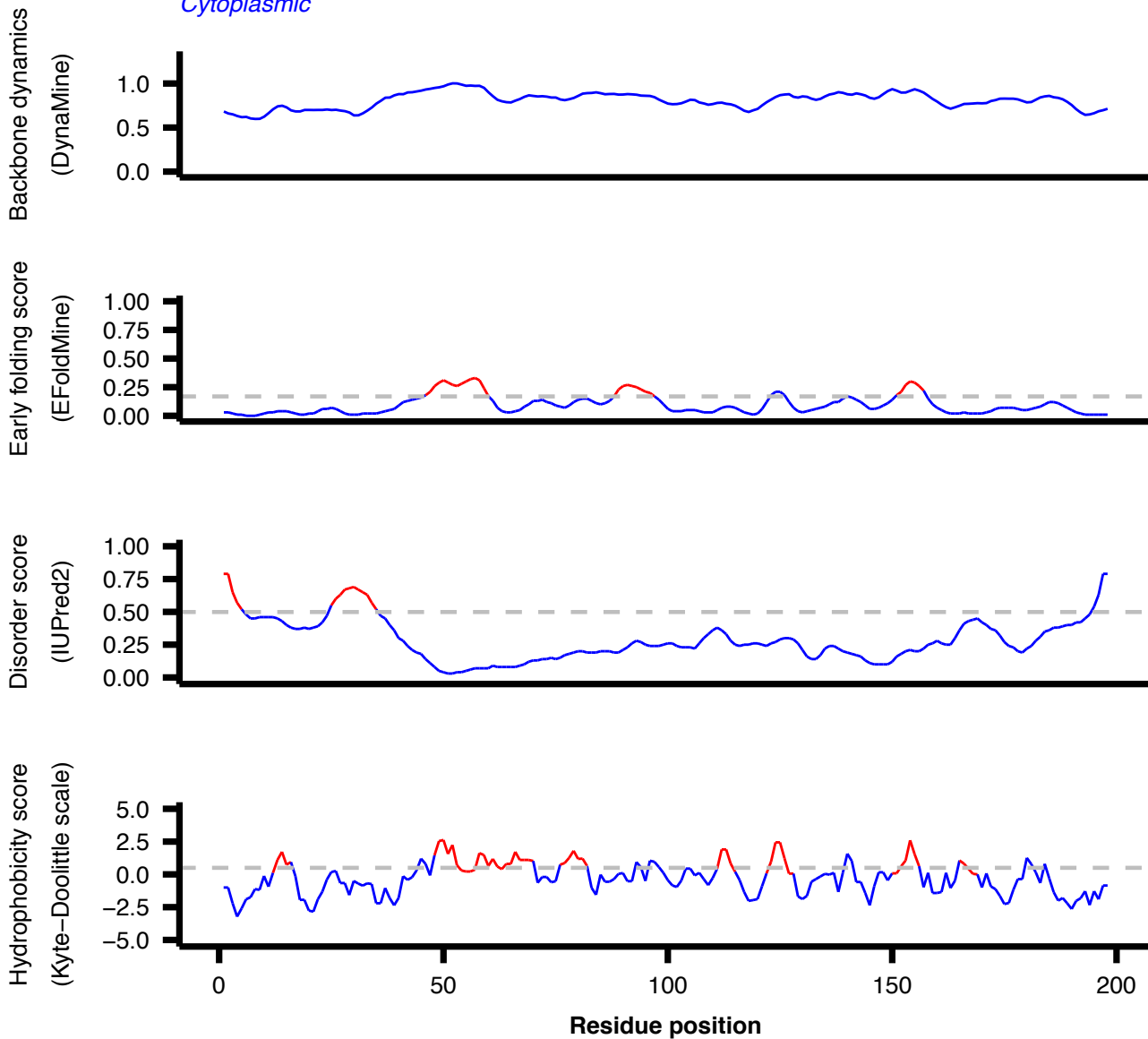
P39406 (RSMC_ECOLI)

Cytoplasmic



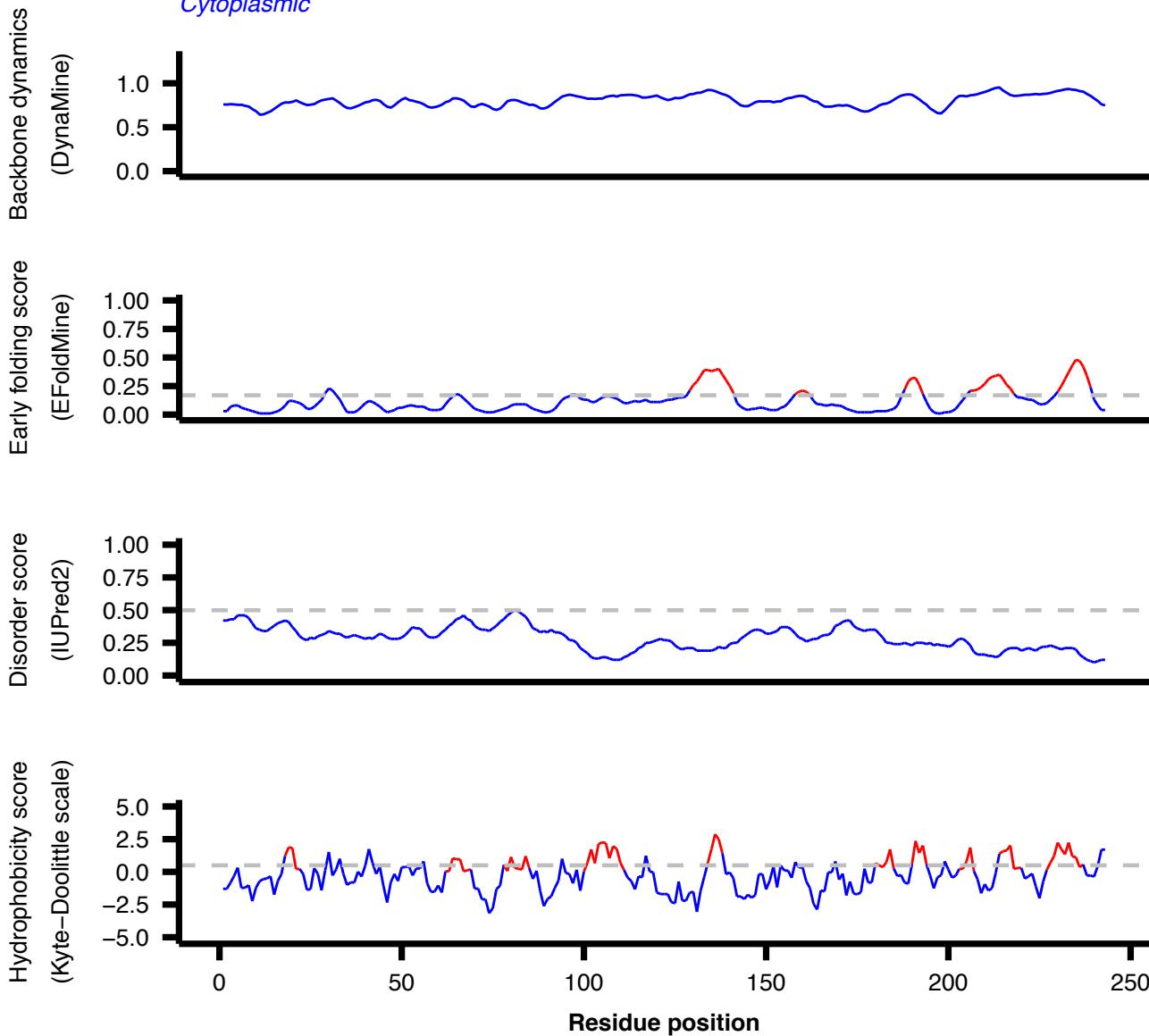
P0ADX9 (RSMD_ECOLI)

Cytoplasmic



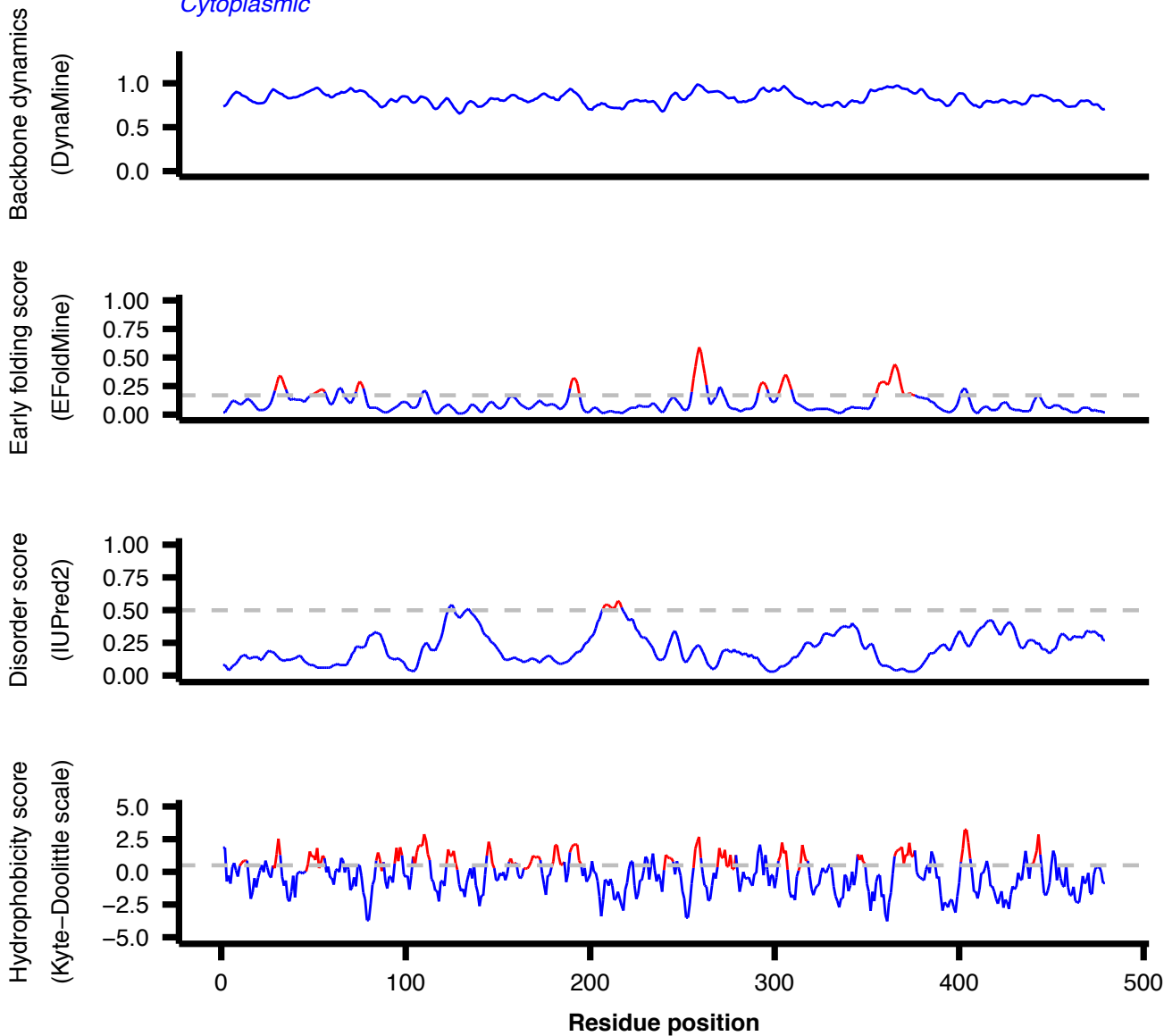
P0AGL7 (RSME_ECOLI)

Cytoplasmic



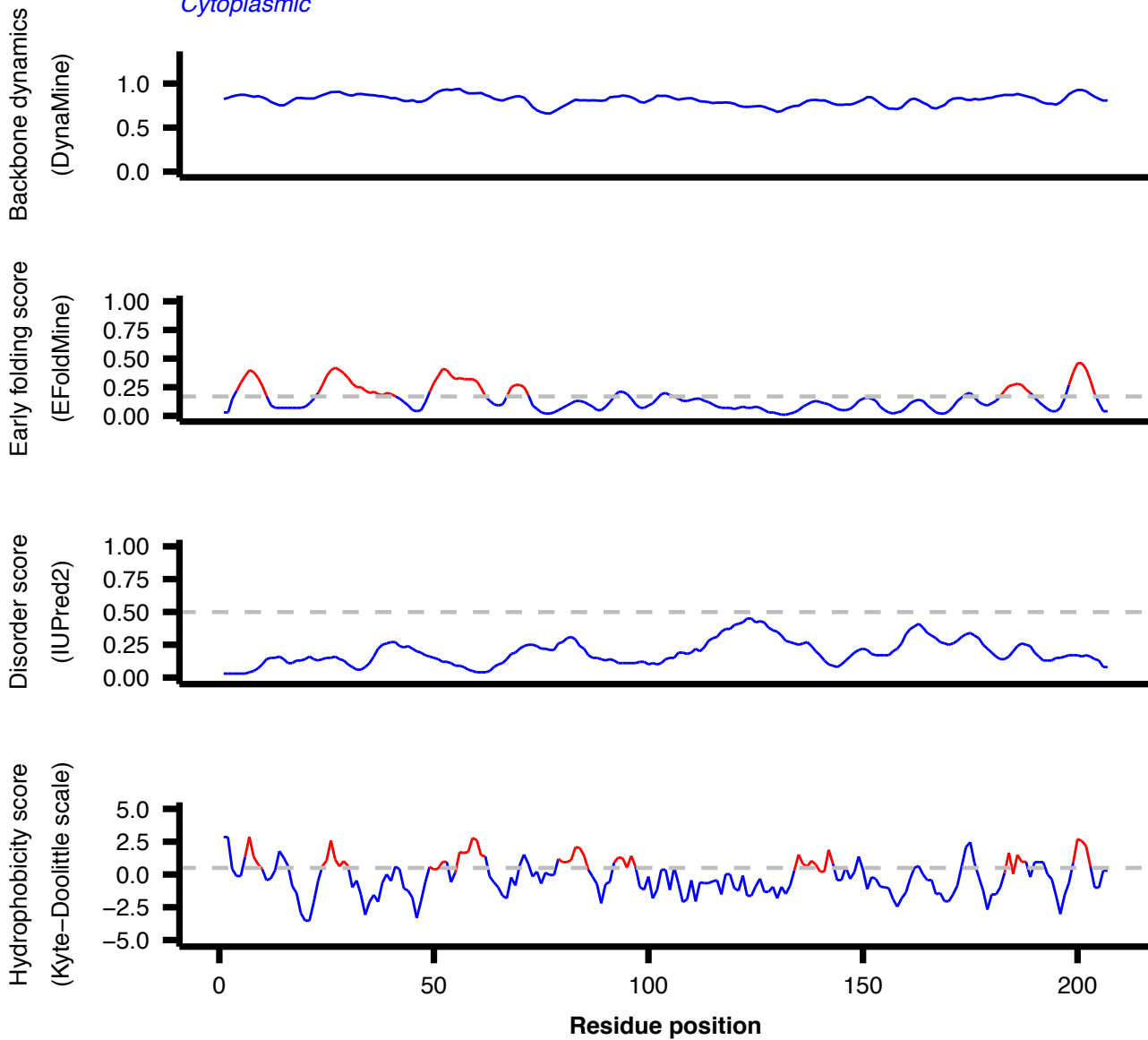
P76273 (RSMF_ECOLI)

Cytoplasmic



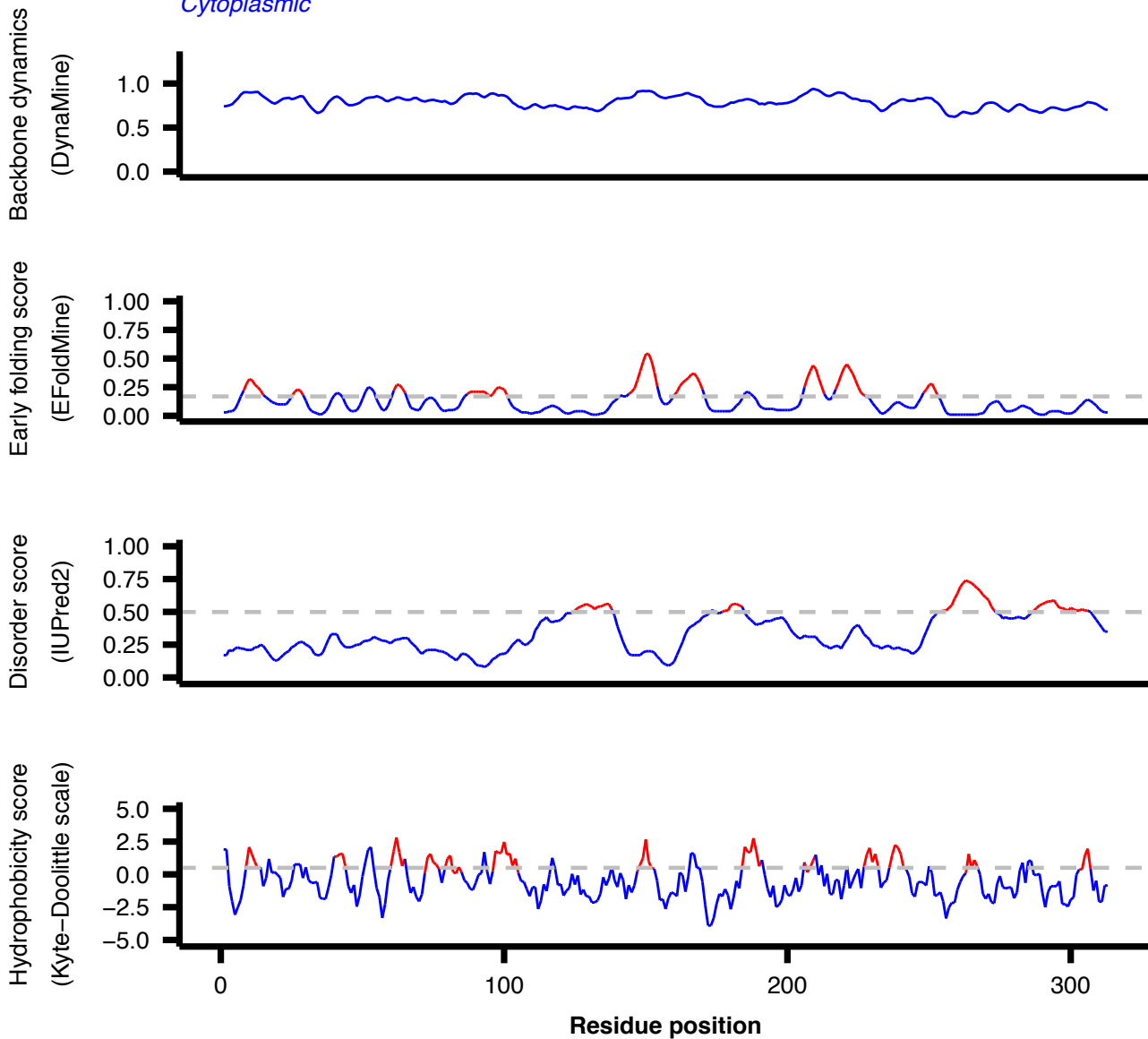
P0A6U5 (RSMG_ECOLI)

Cytoplasmic



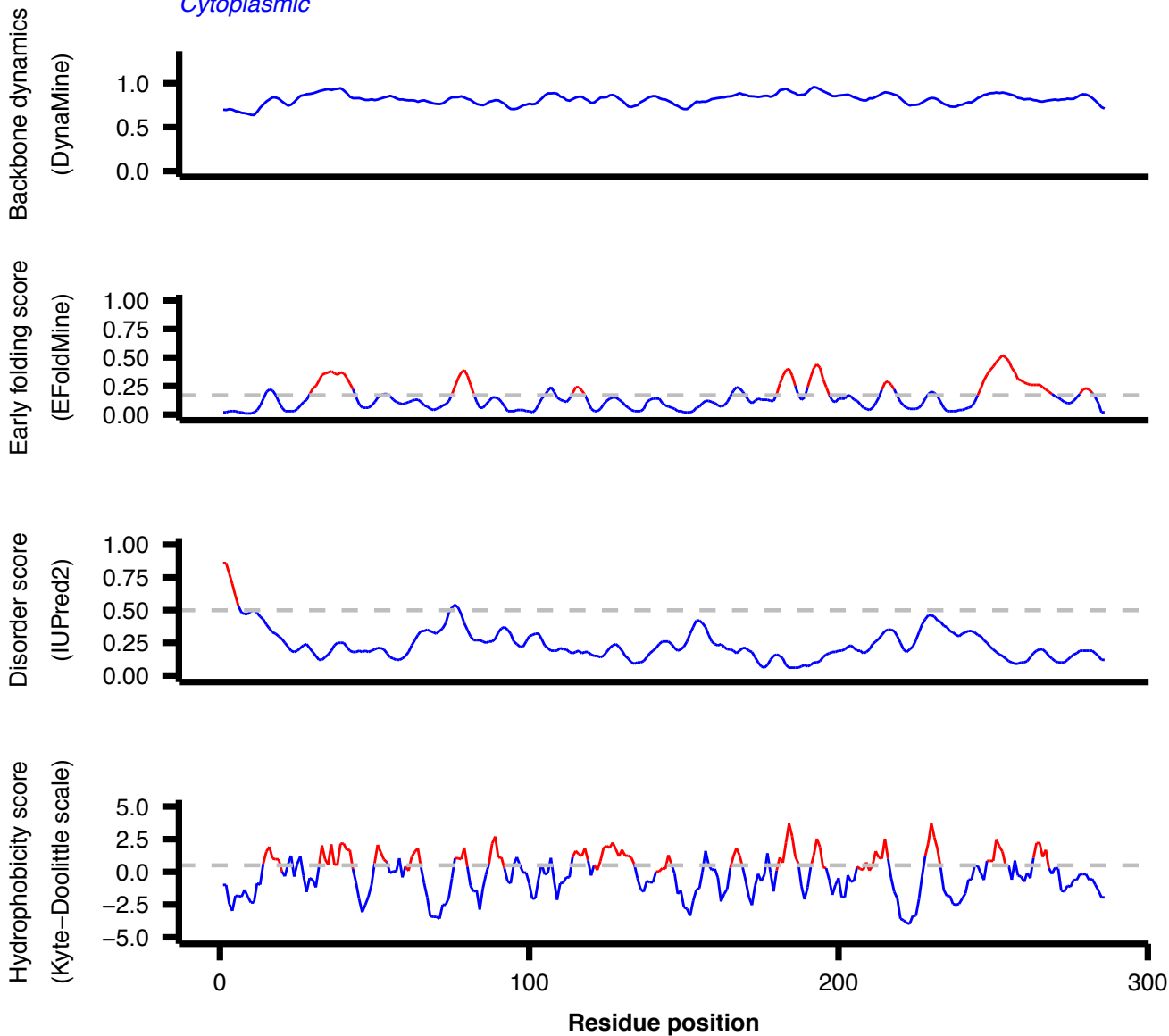
P60390 (RSMH_ECOLI)

Cytoplasmic



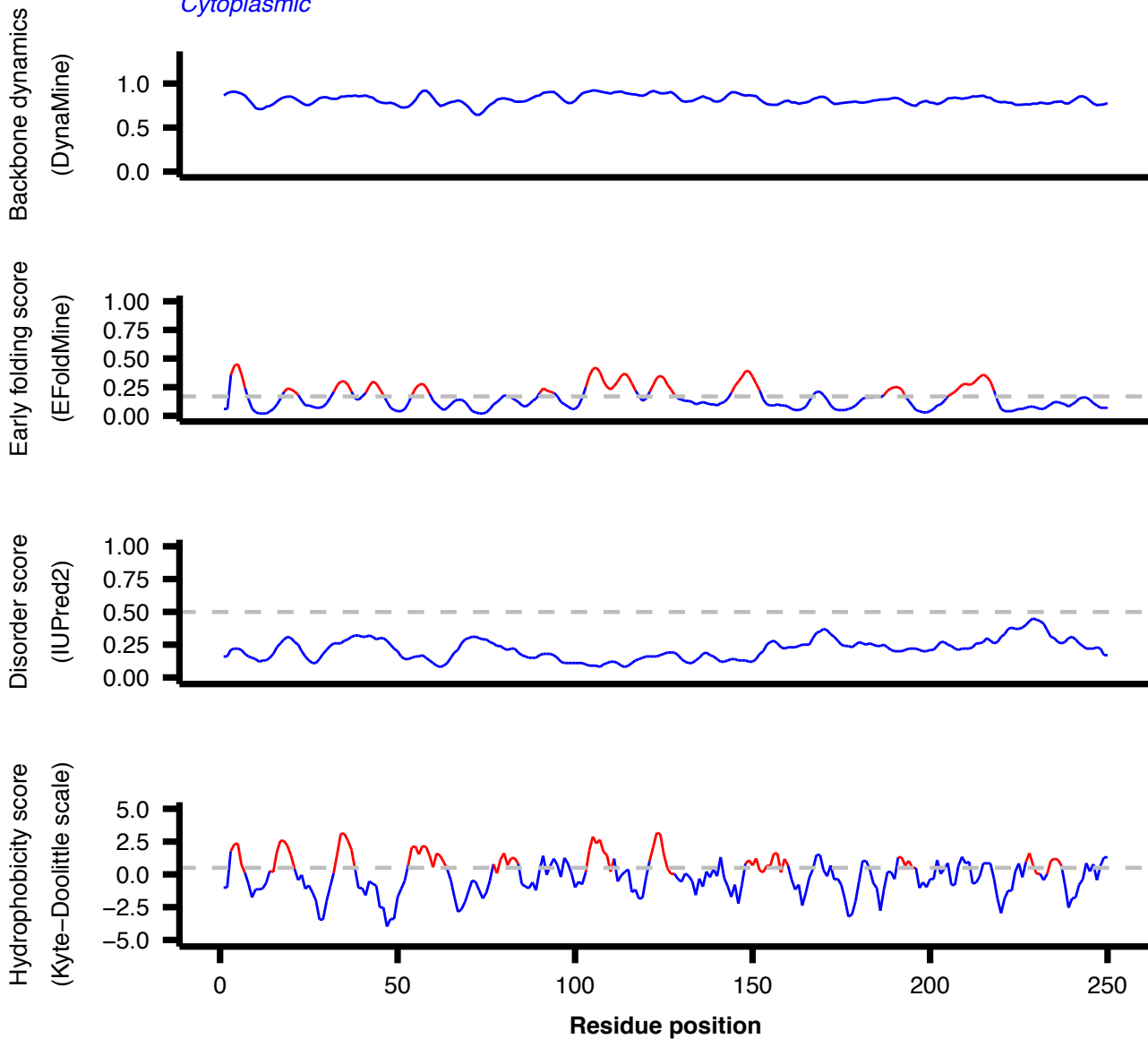
P67087 (RSMI_ECOLI)

Cytoplasmic



P68567 (RSMJ_ECOLI)

Cytoplasmic



P38104 (RSPA_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

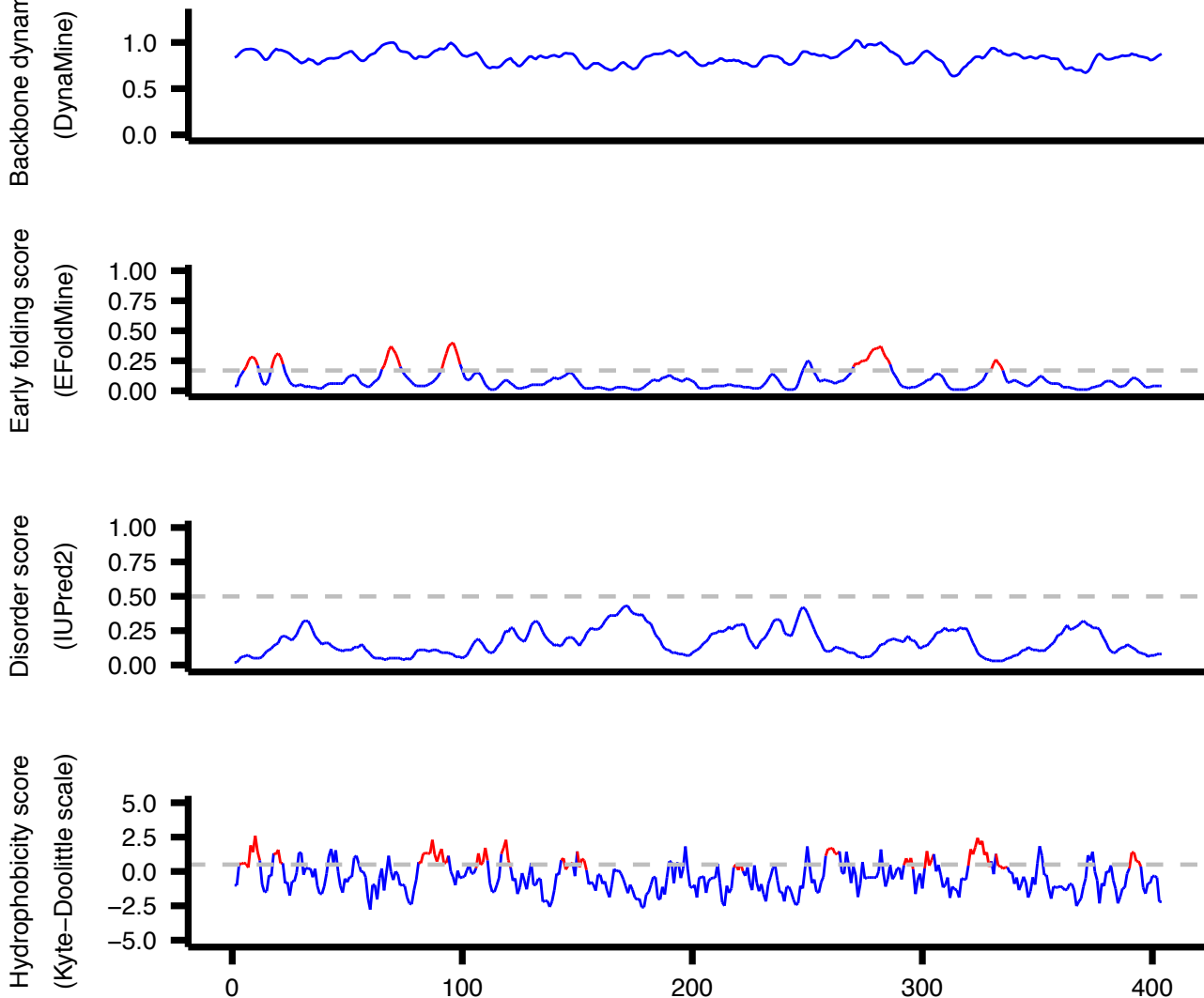
100

200

300

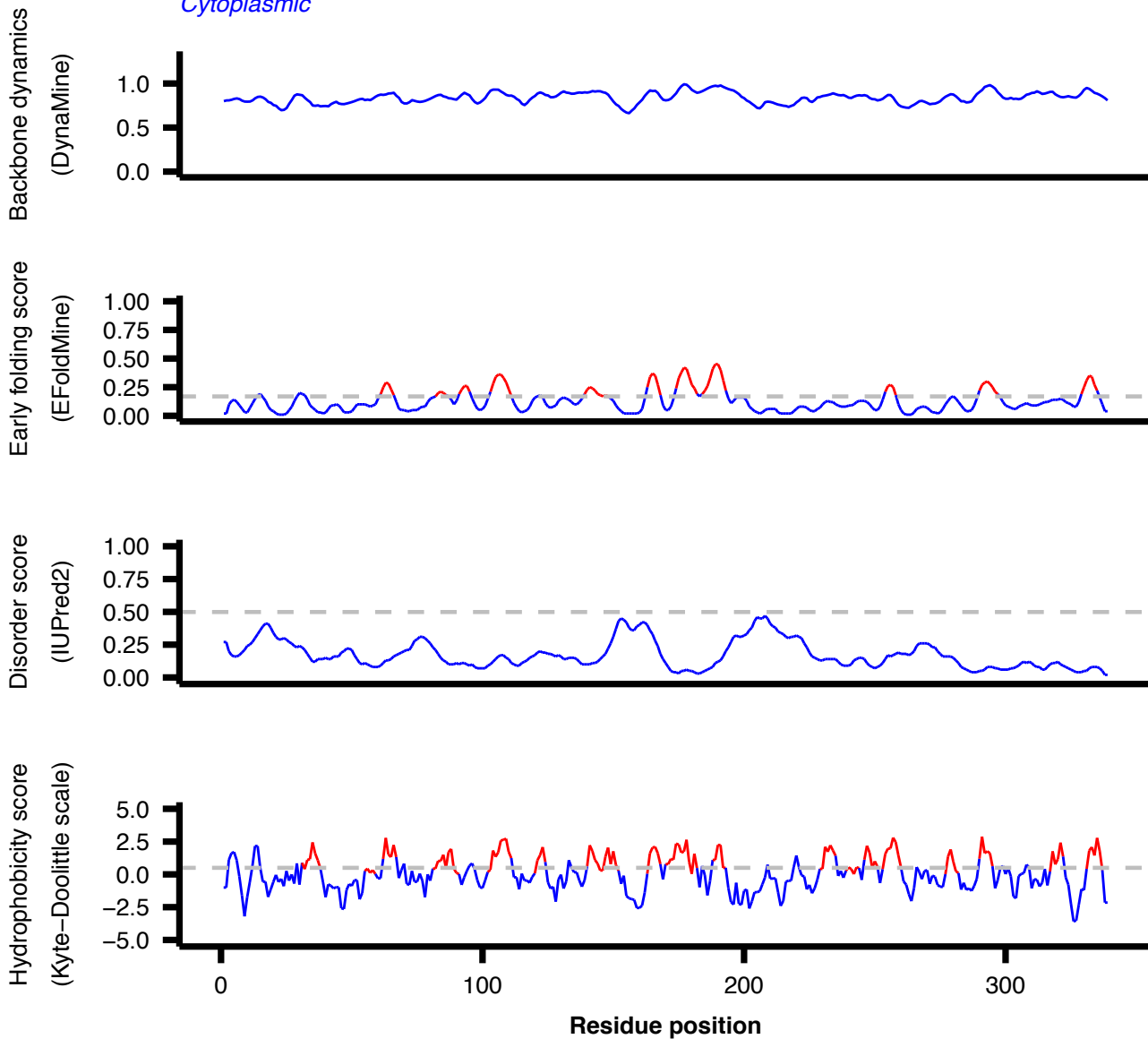
400

Residue position



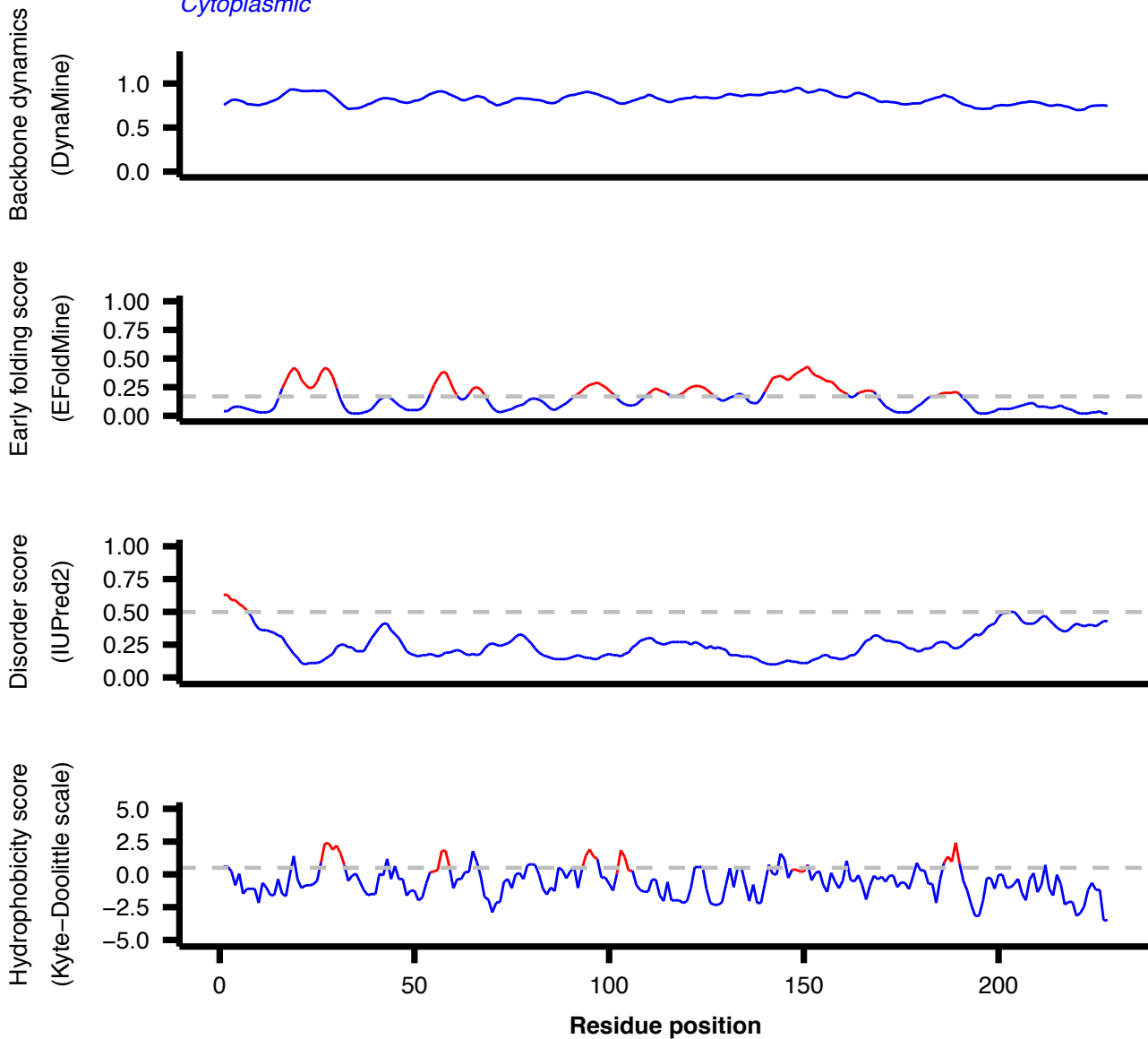
P38105 (RSPB_ECOLI)

Cytoplasmic



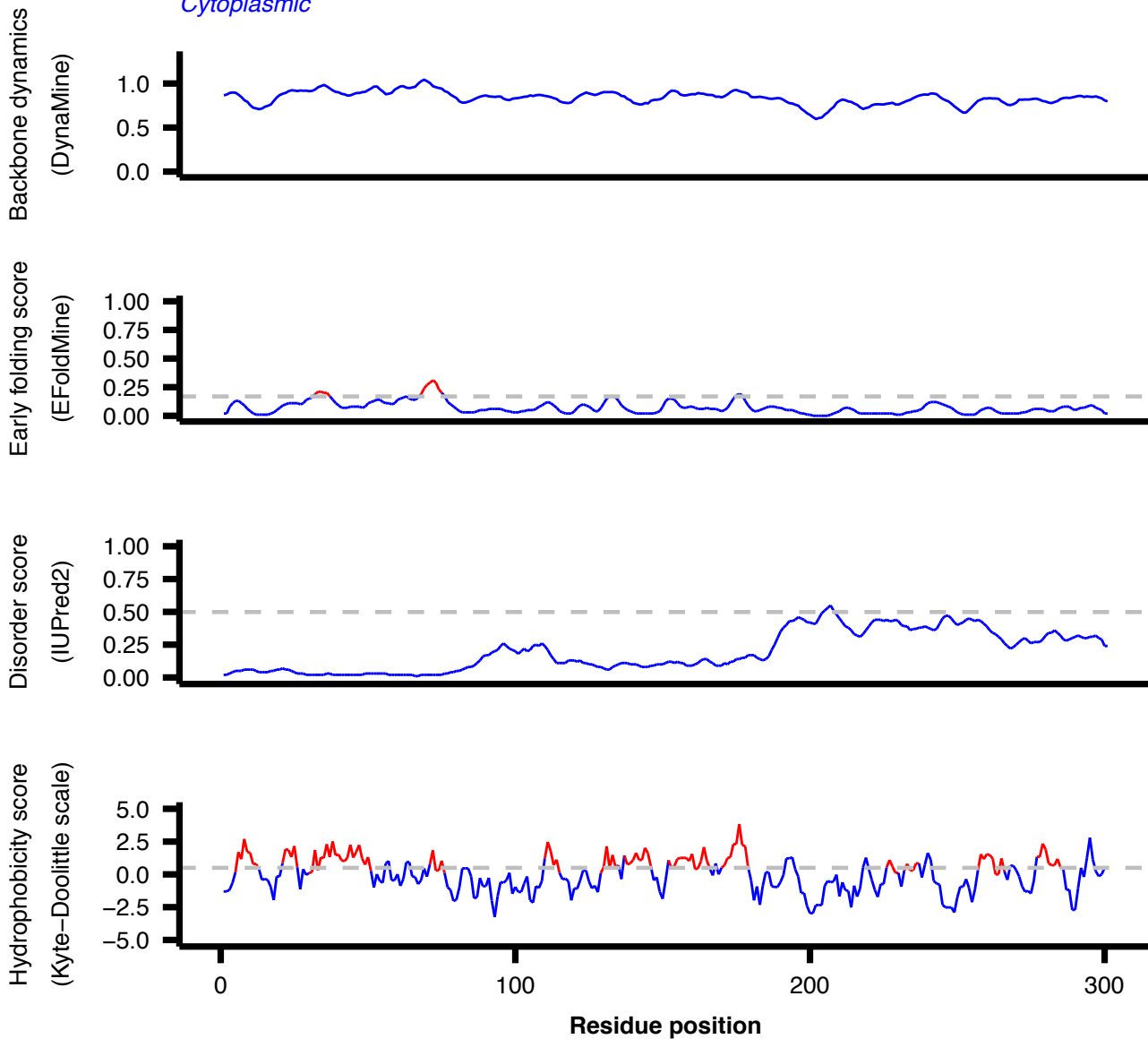
P0ACM2 (RSPR_ECOLI)

Cytoplasmic



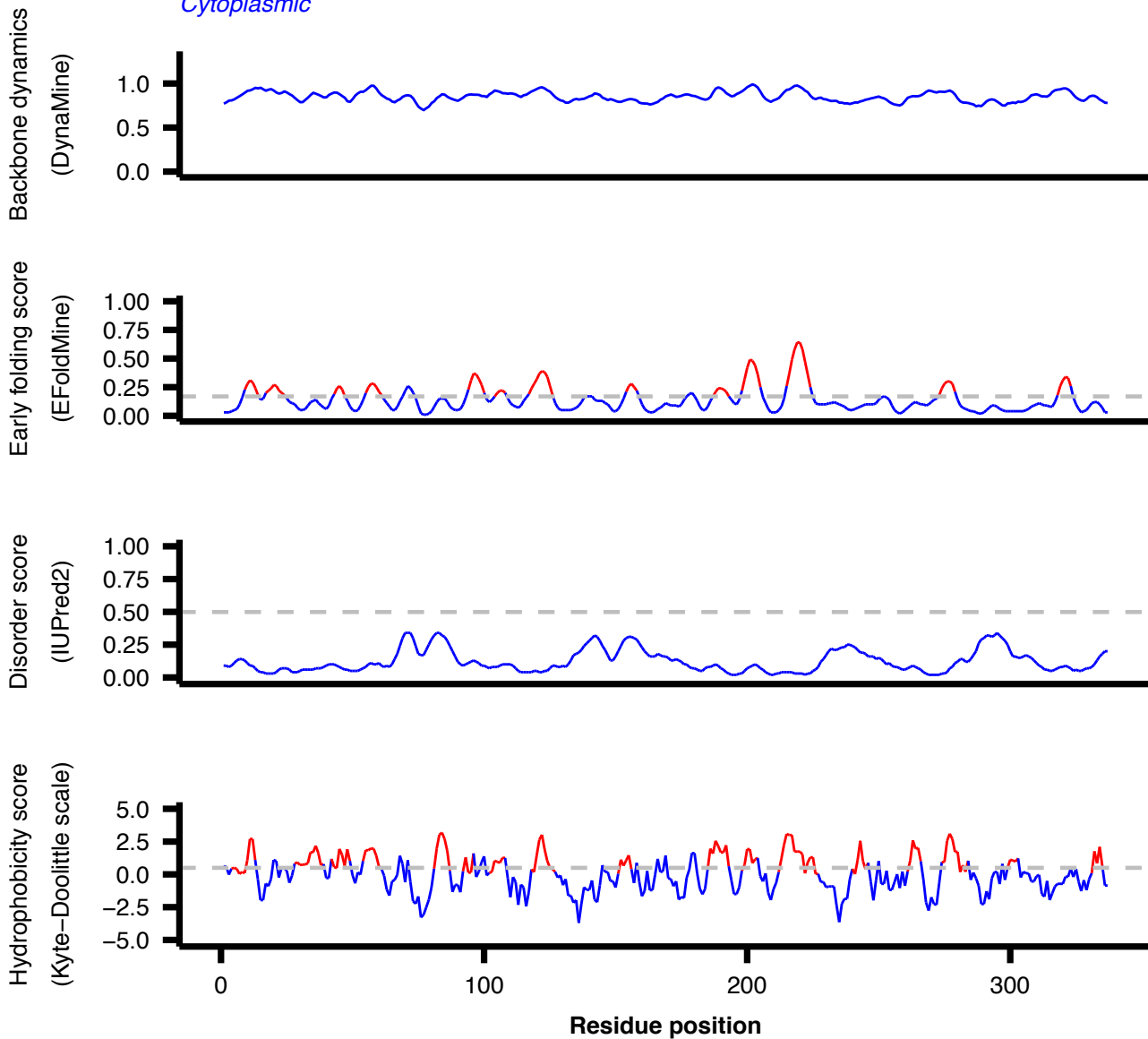
P0AFR0 (RSSA_ECOLI)

Cytoplasmic



P0AEV1 (RSSB_ECOLI)

Cytoplasmic



P52108 (RSTA_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

50

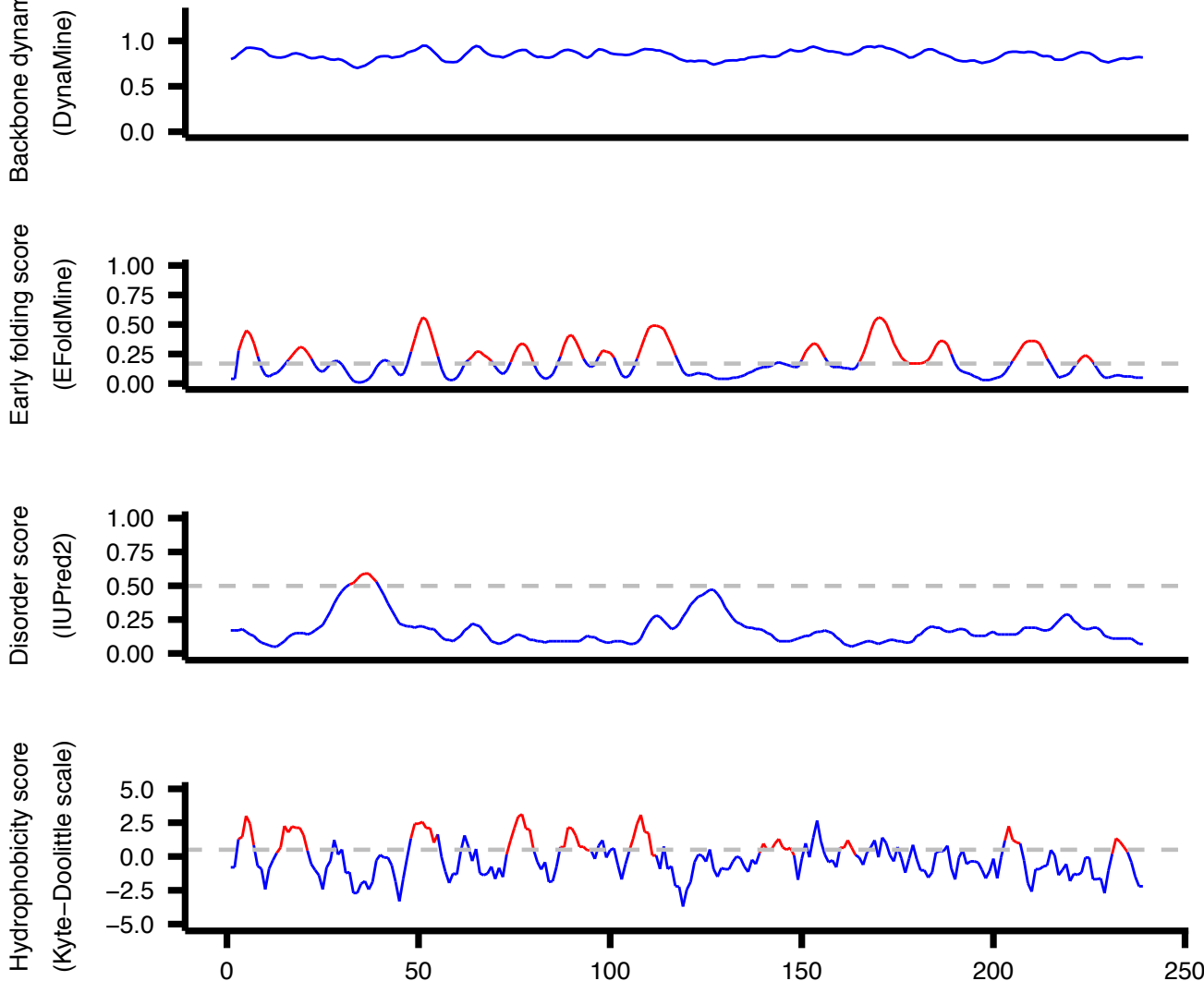
100

150

200

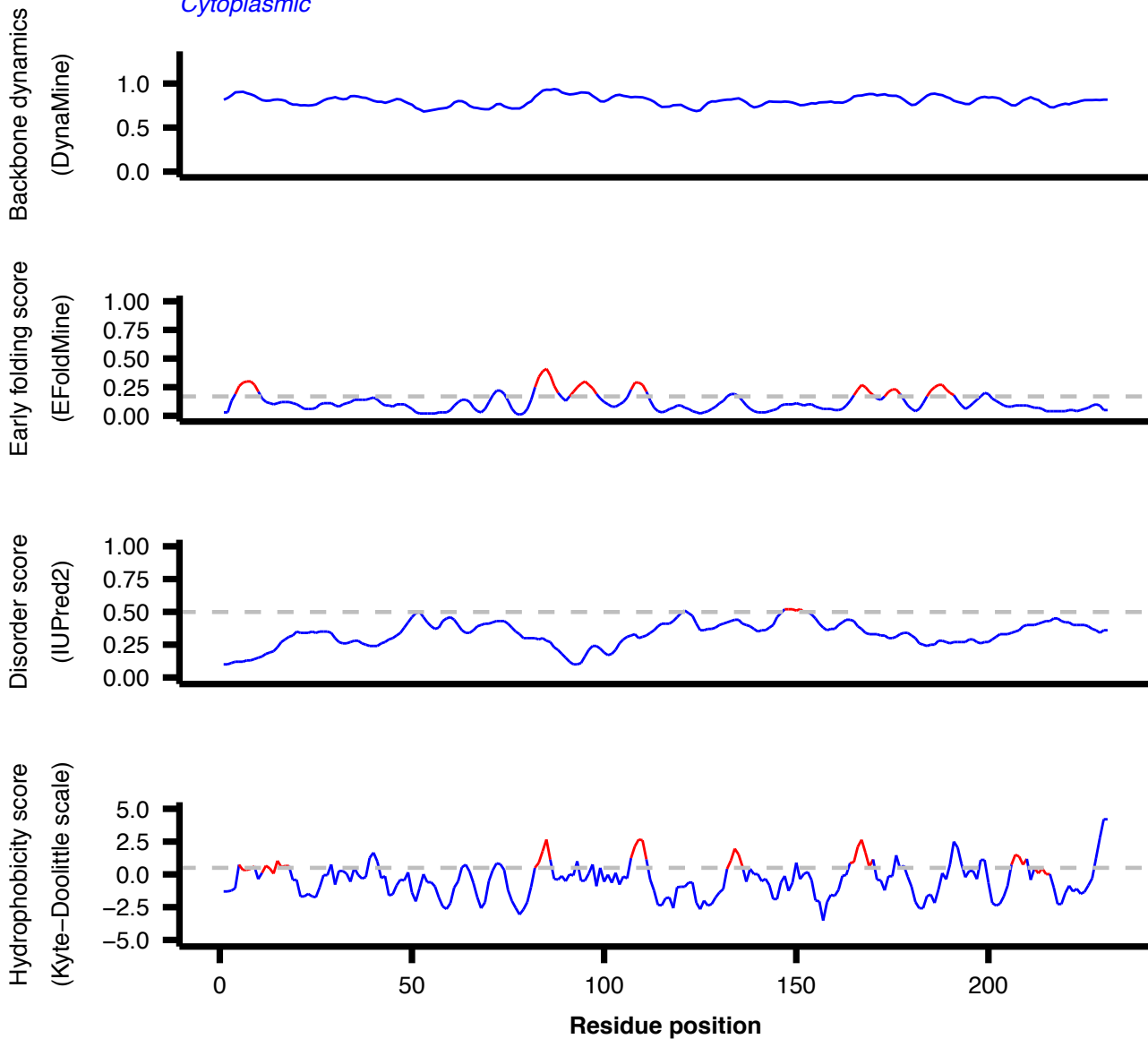
250

Residue position



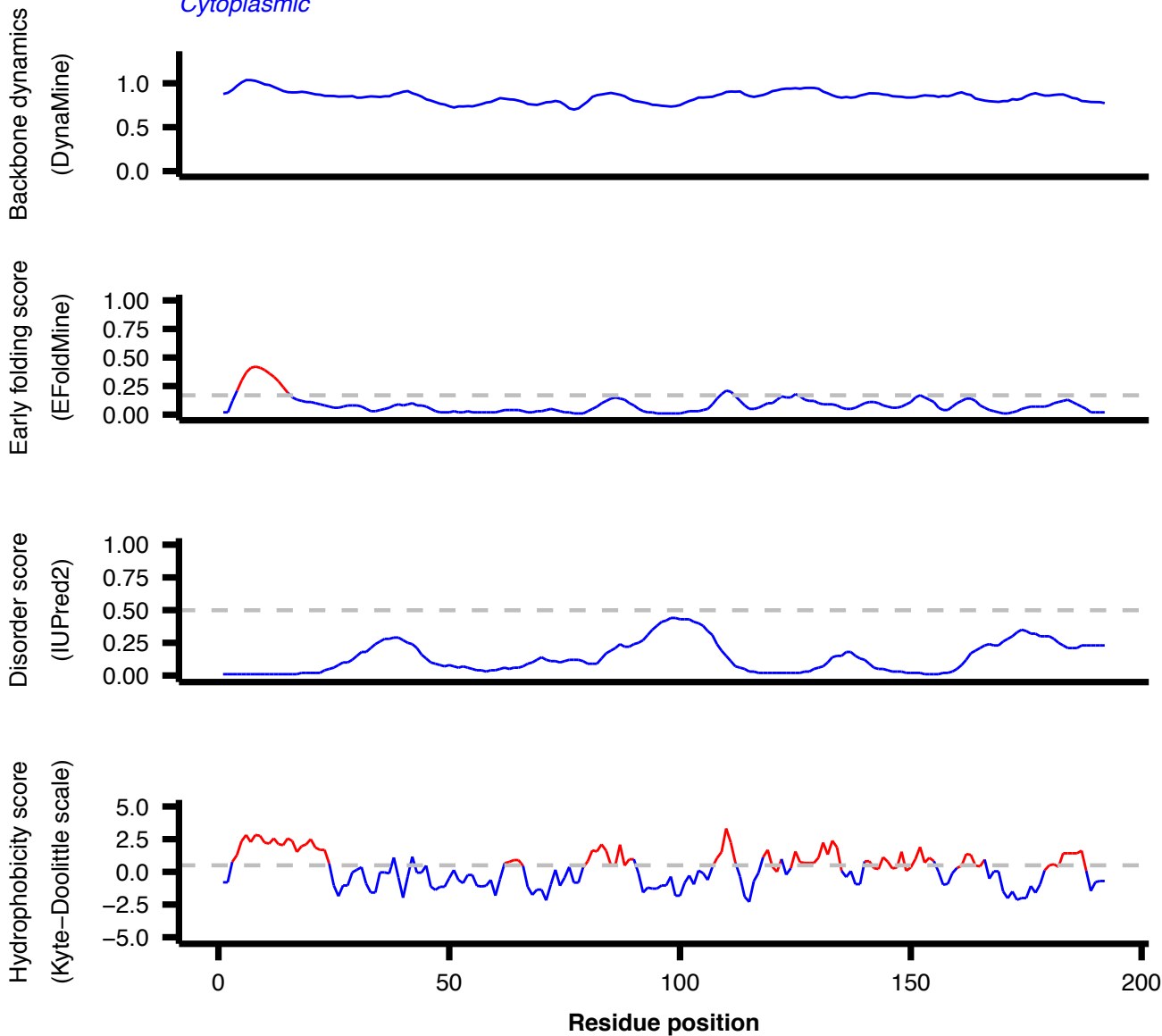
P0AA43 (RSUA_ECOLI)

Cytoplasmic



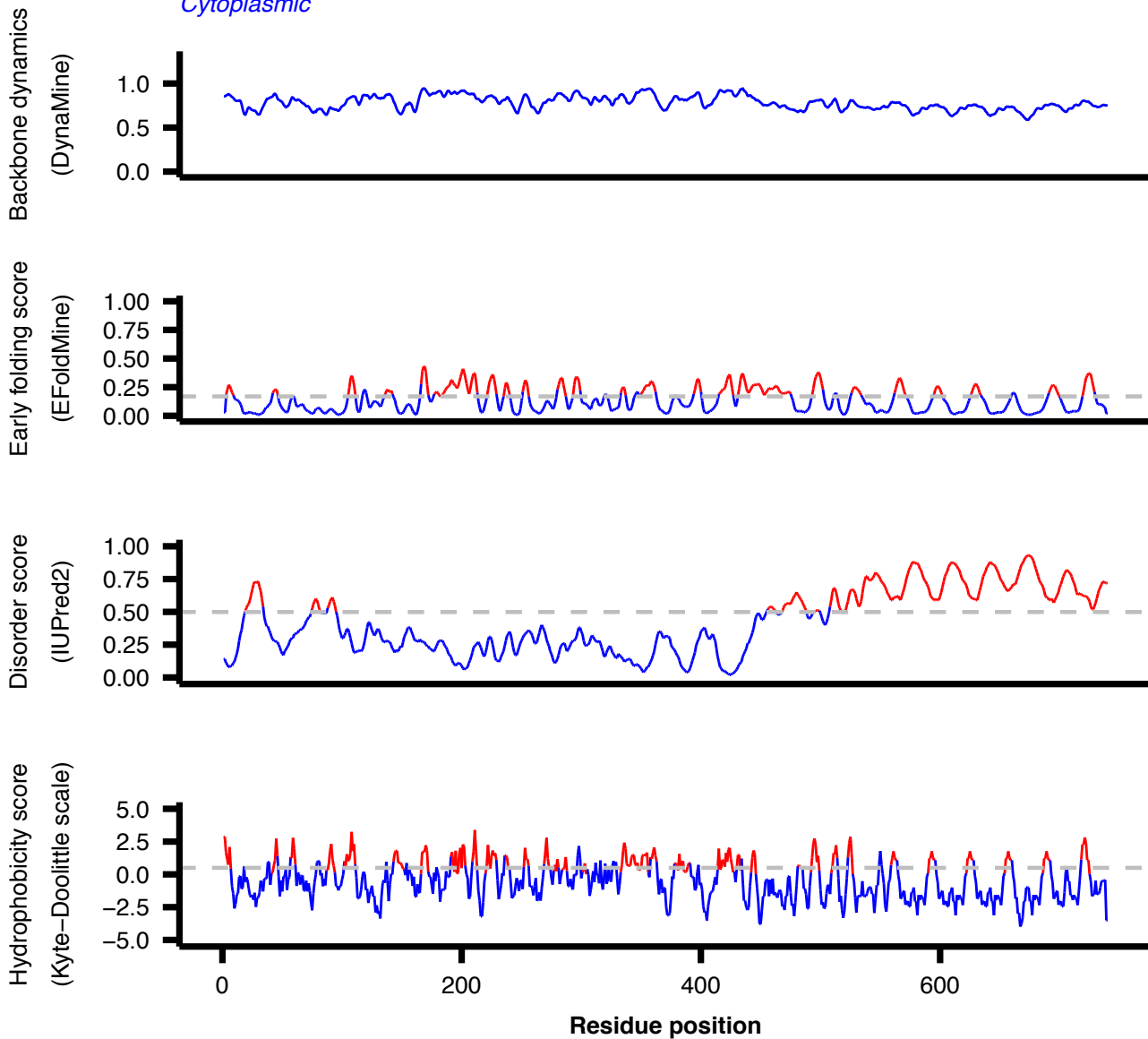
P77223 (RSXB_ECOLI)

Cytoplasmic



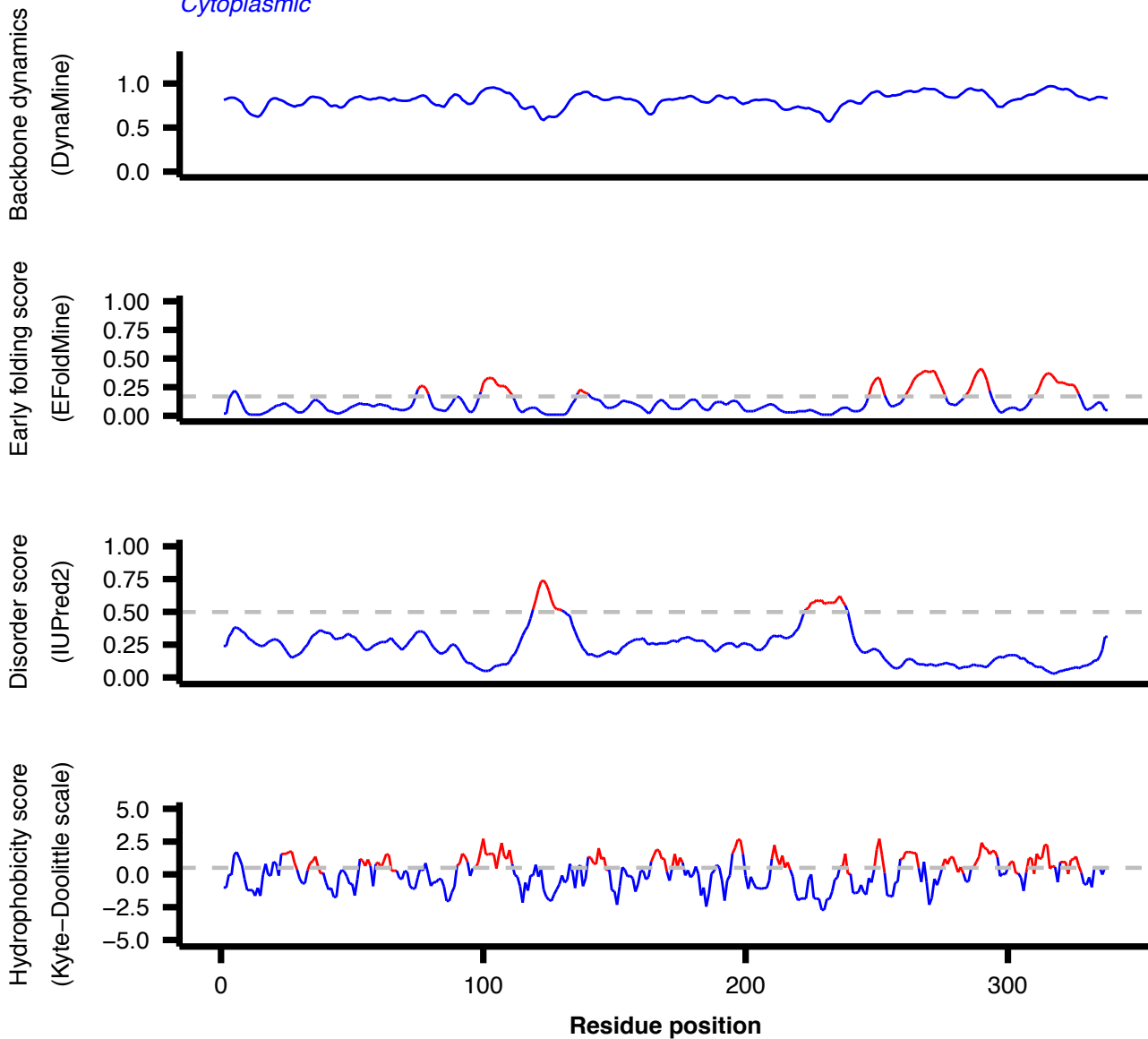
P77611 (RSXC_ECOLI)

Cytoplasmic



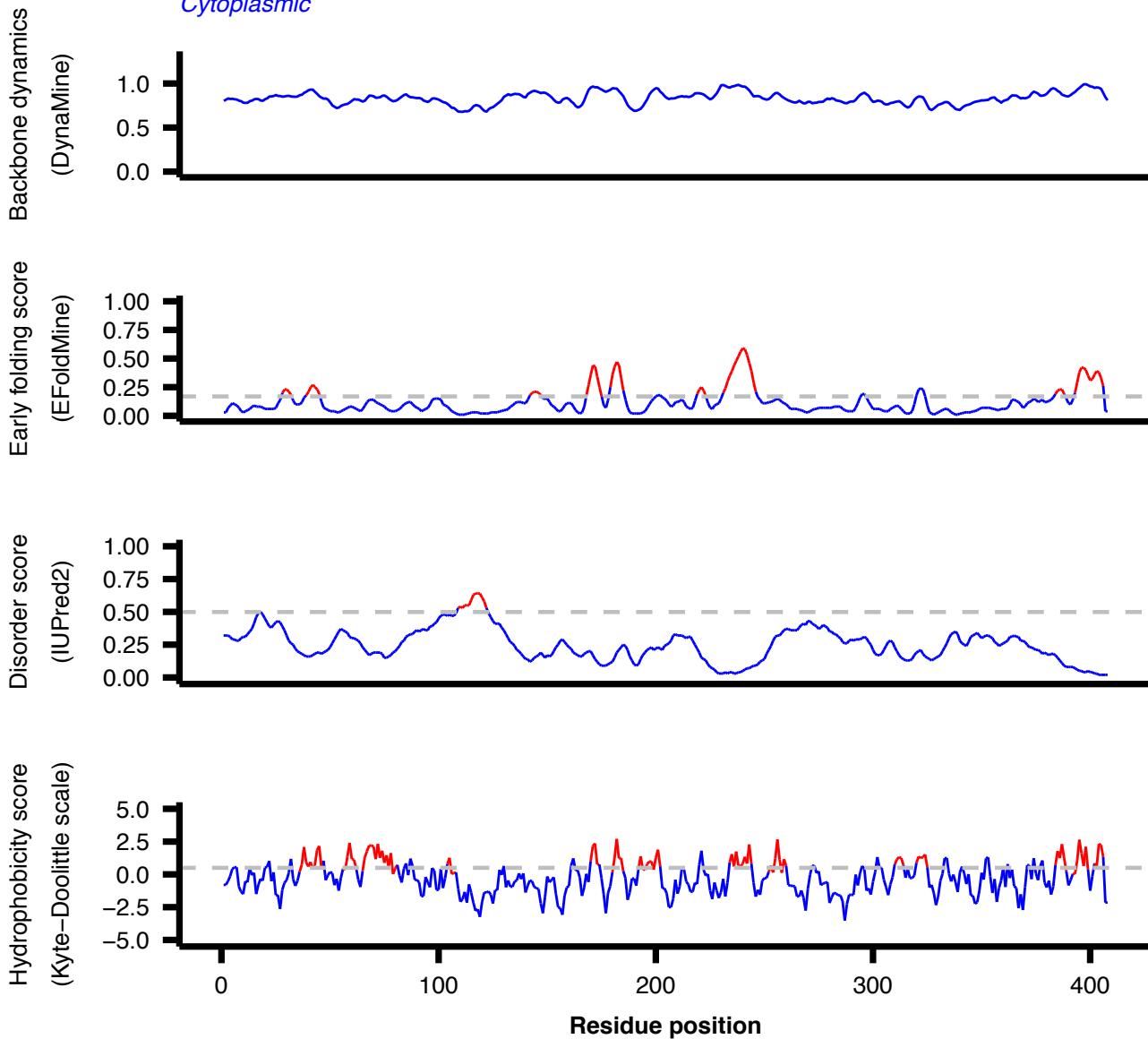
P46849 (RTCA_ECOLI)

Cytoplasmic



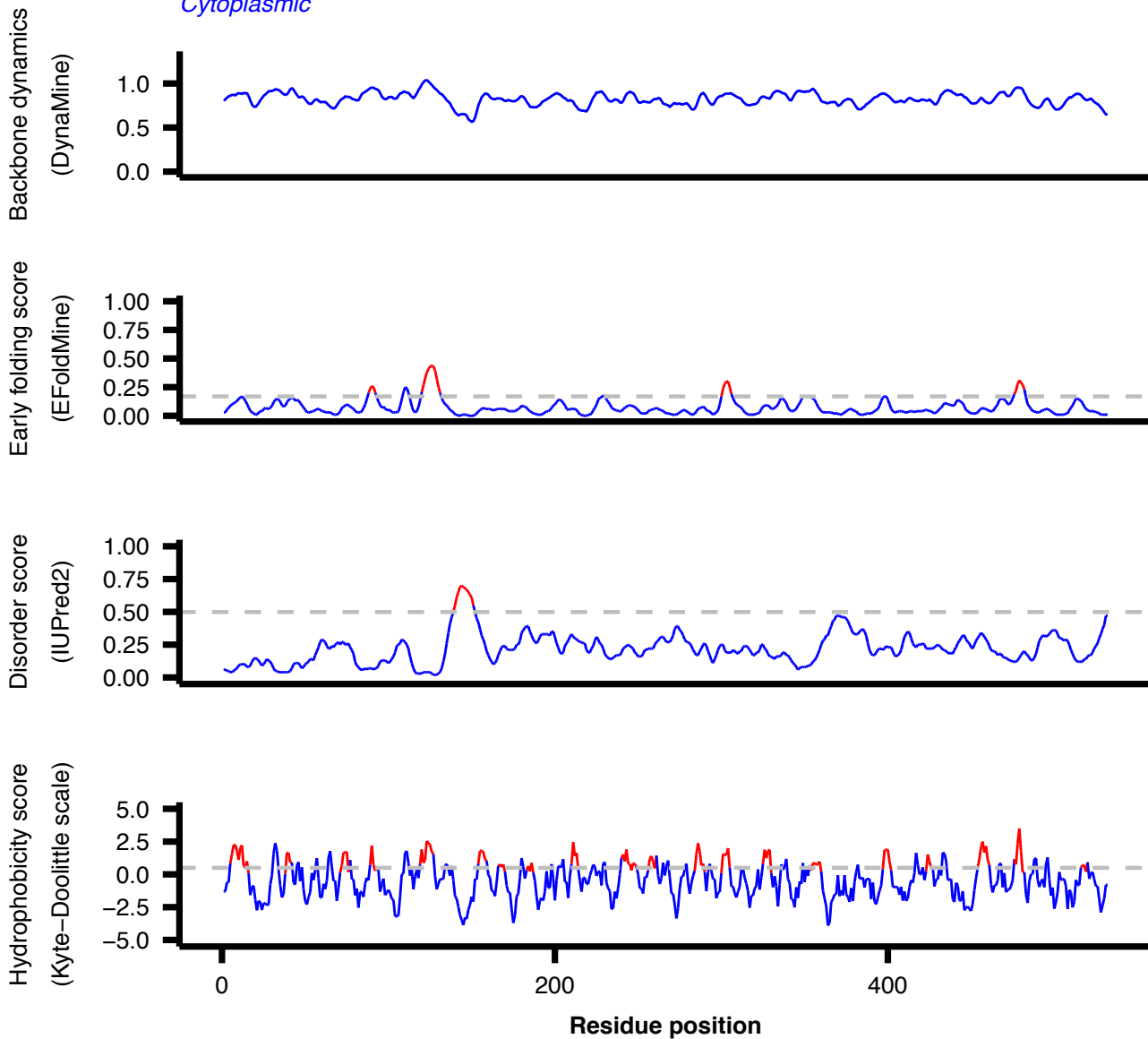
P46850 (RTCB_ECOLI)

Cytoplasmic



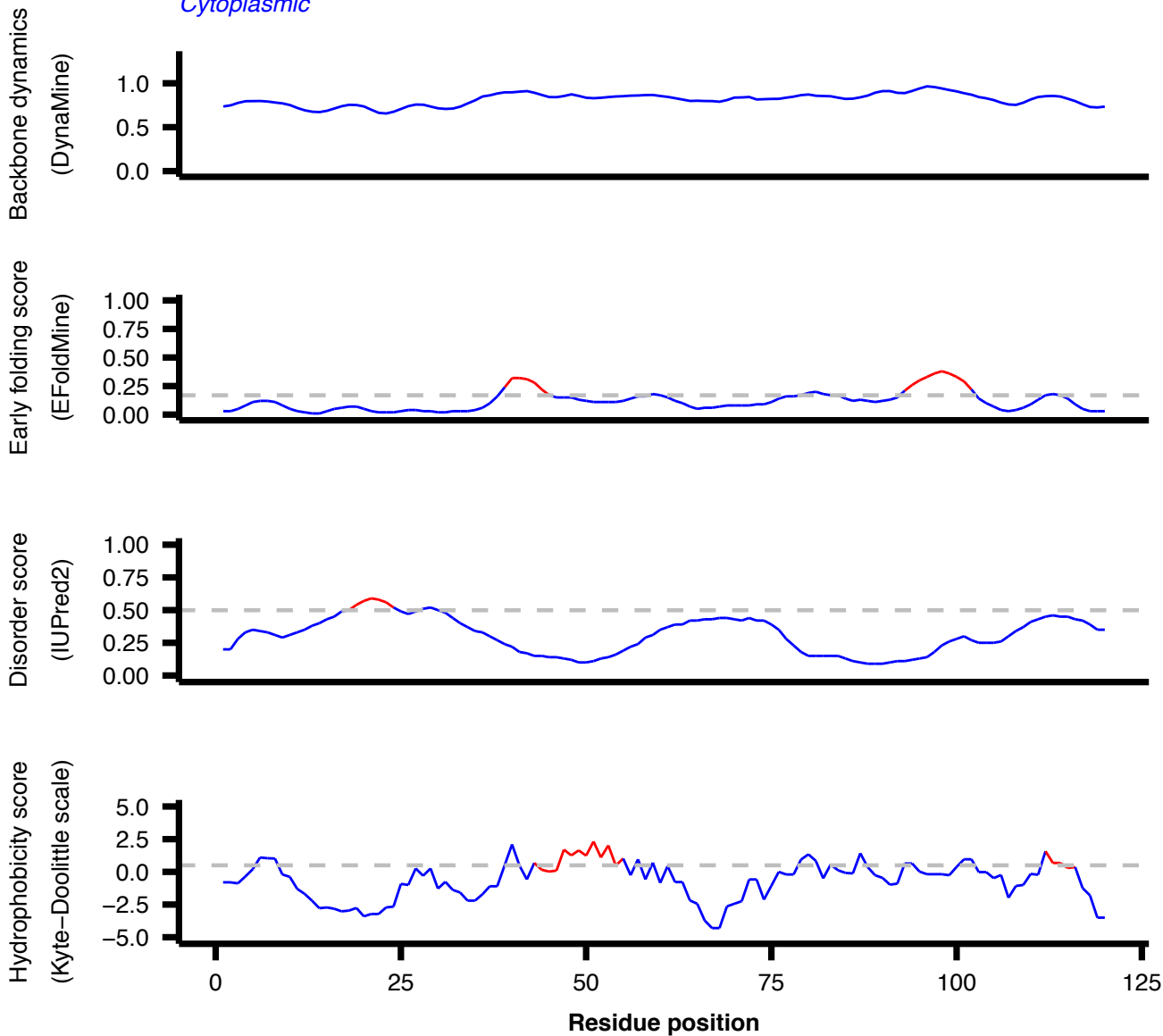
P38035 (RTCR_ECOLI)

Cytoplasmic



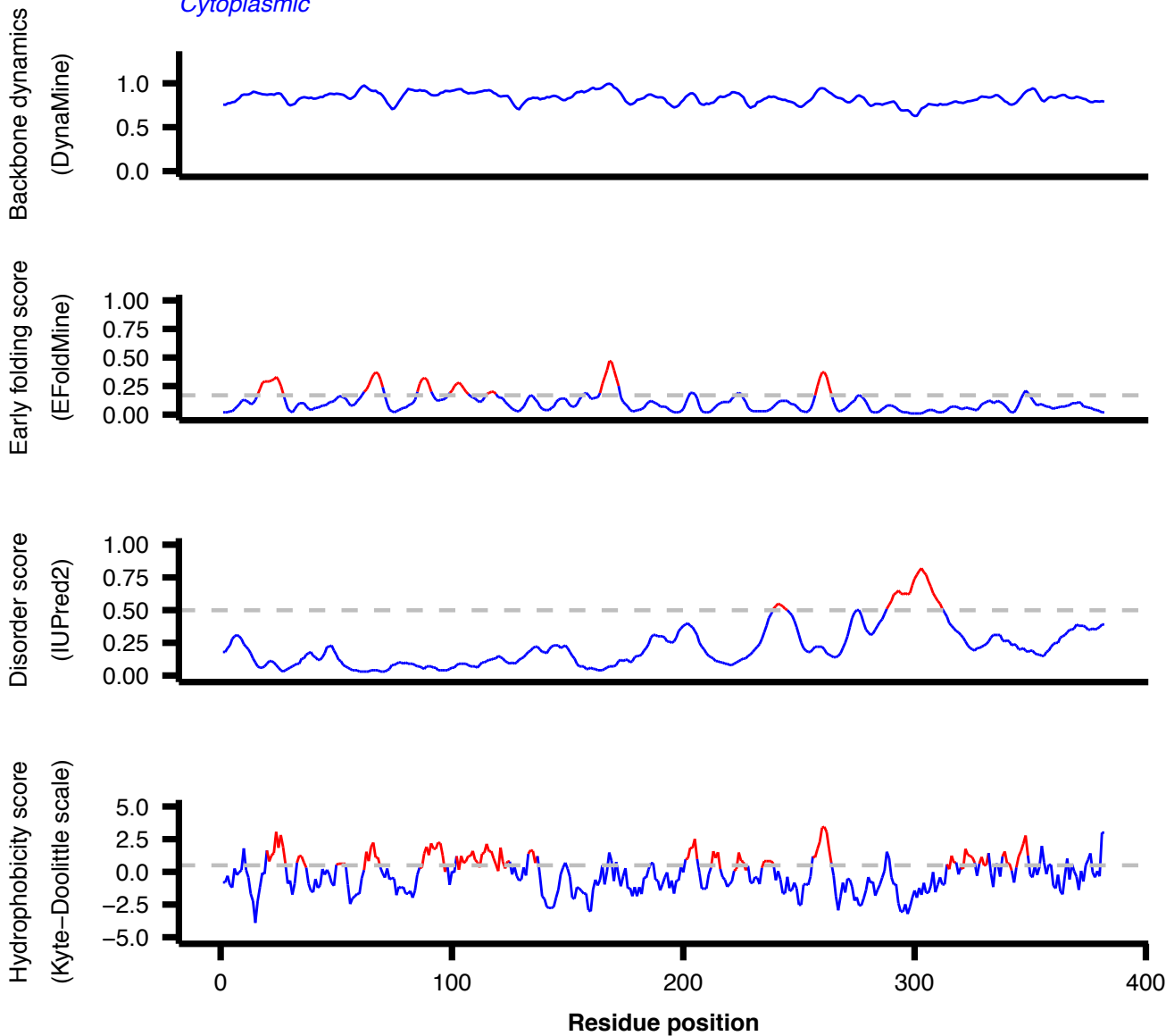
P0AG74 (RUSA_ECOLI)

Cytoplasmic



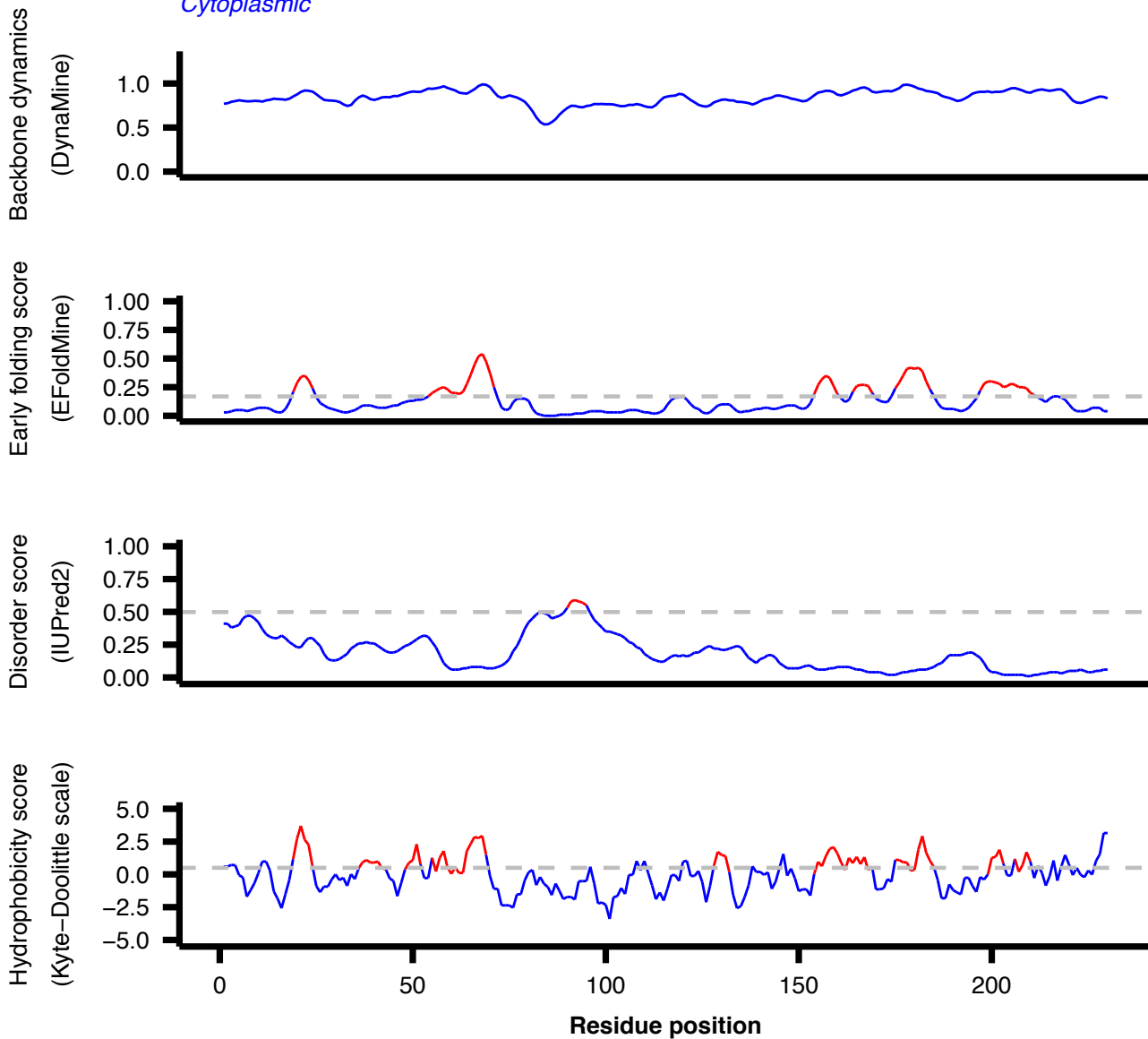
P75898 (RUTA_ECOLI)

Cytoplasmic



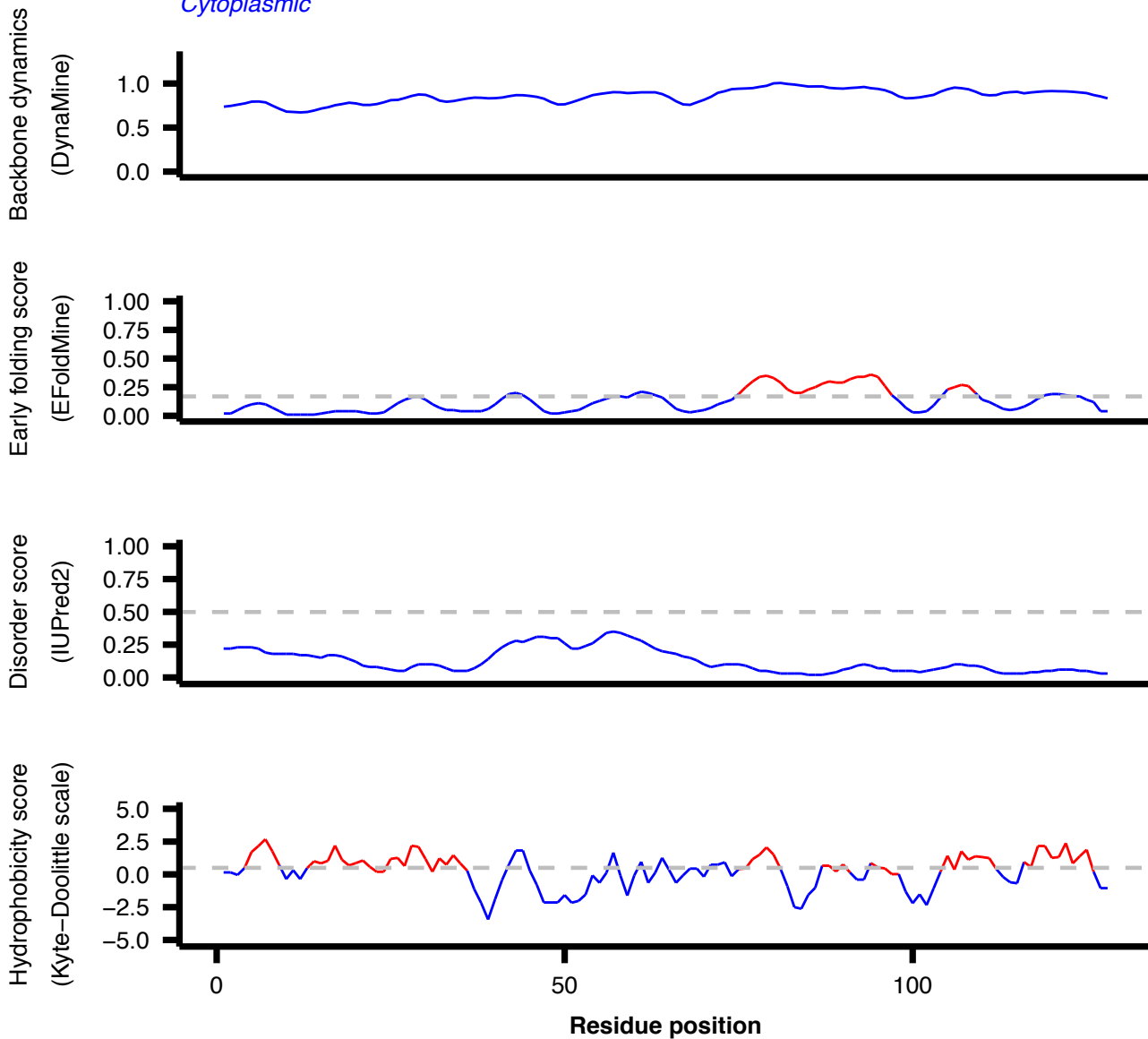
P75897 (RUTB_ECOLI)

Cytoplasmic



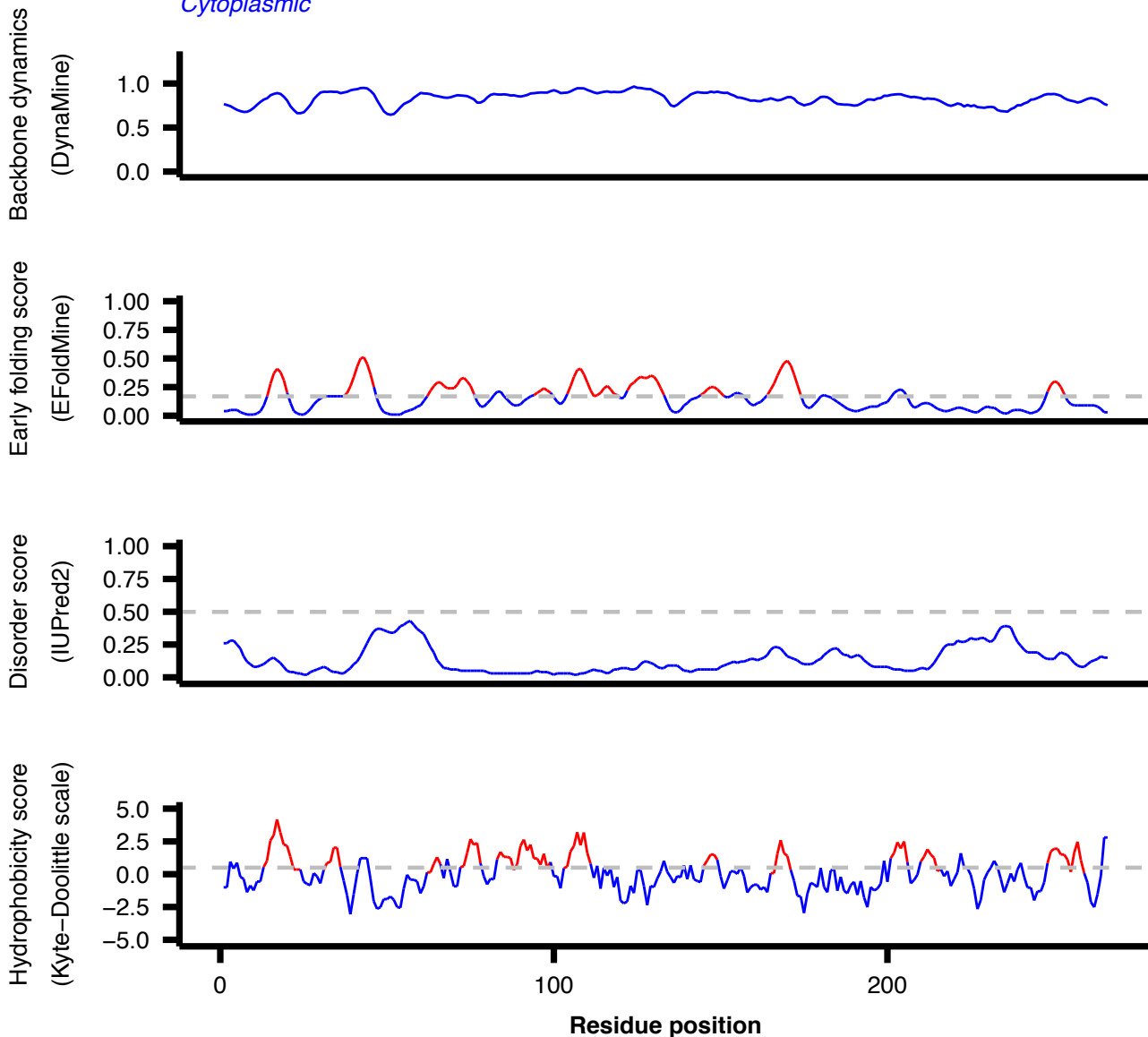
P0AFQ5 (RUTC_ECOLI)

Cytoplasmic



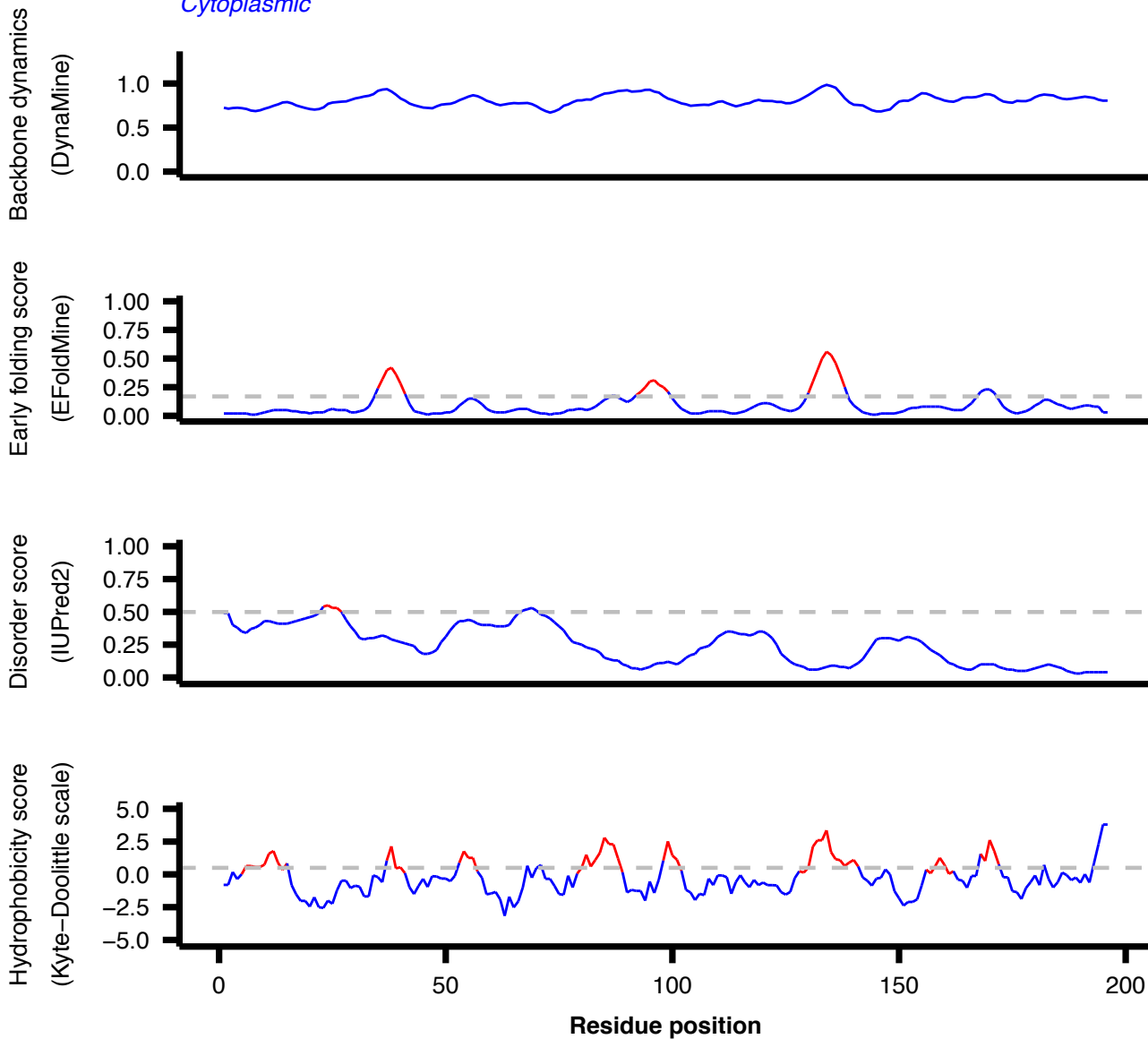
P75895 (RUTD_ECOLI)

Cytoplasmic



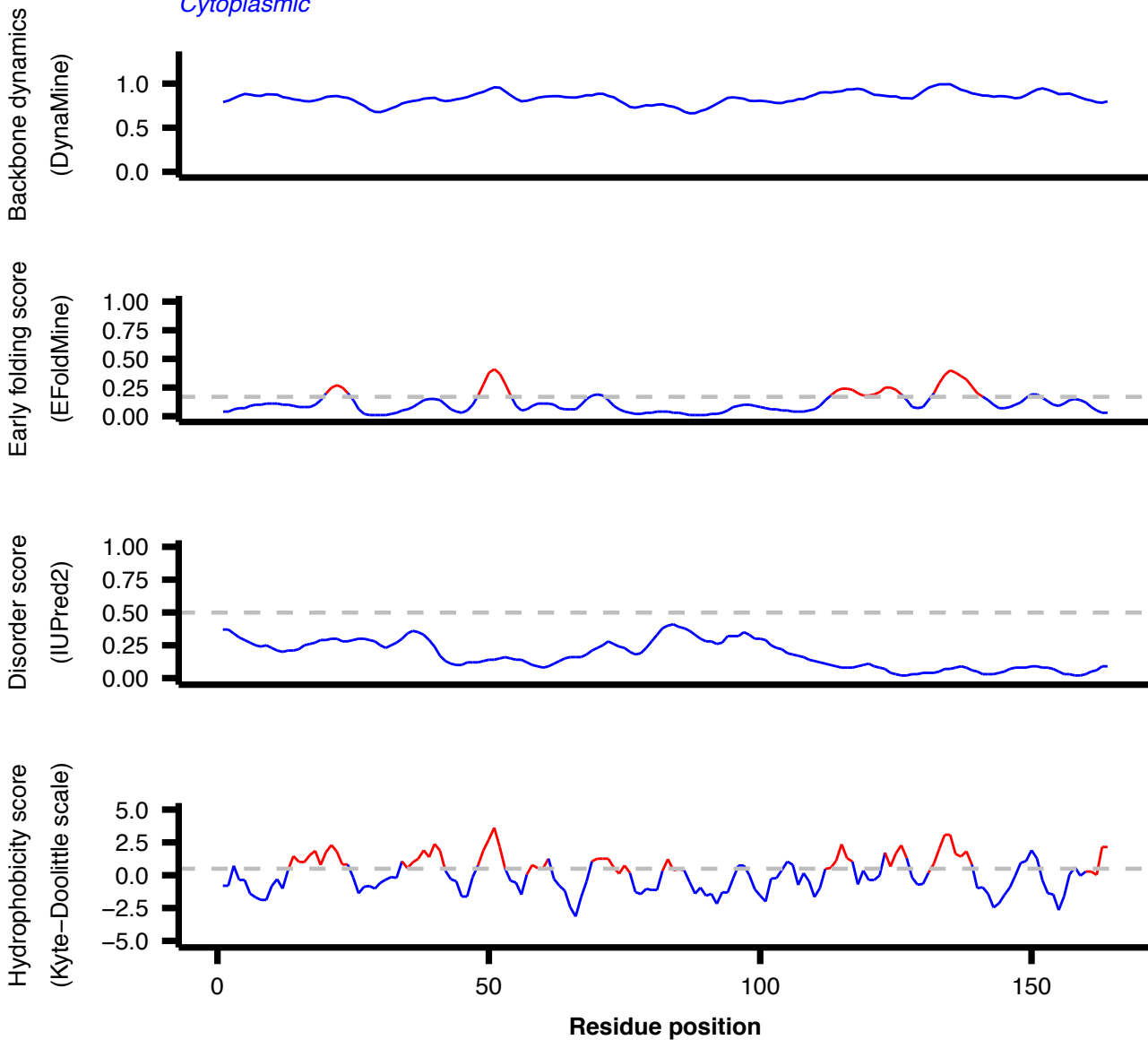
P75894 (RUTE_ECOLI)

Cytoplasmic



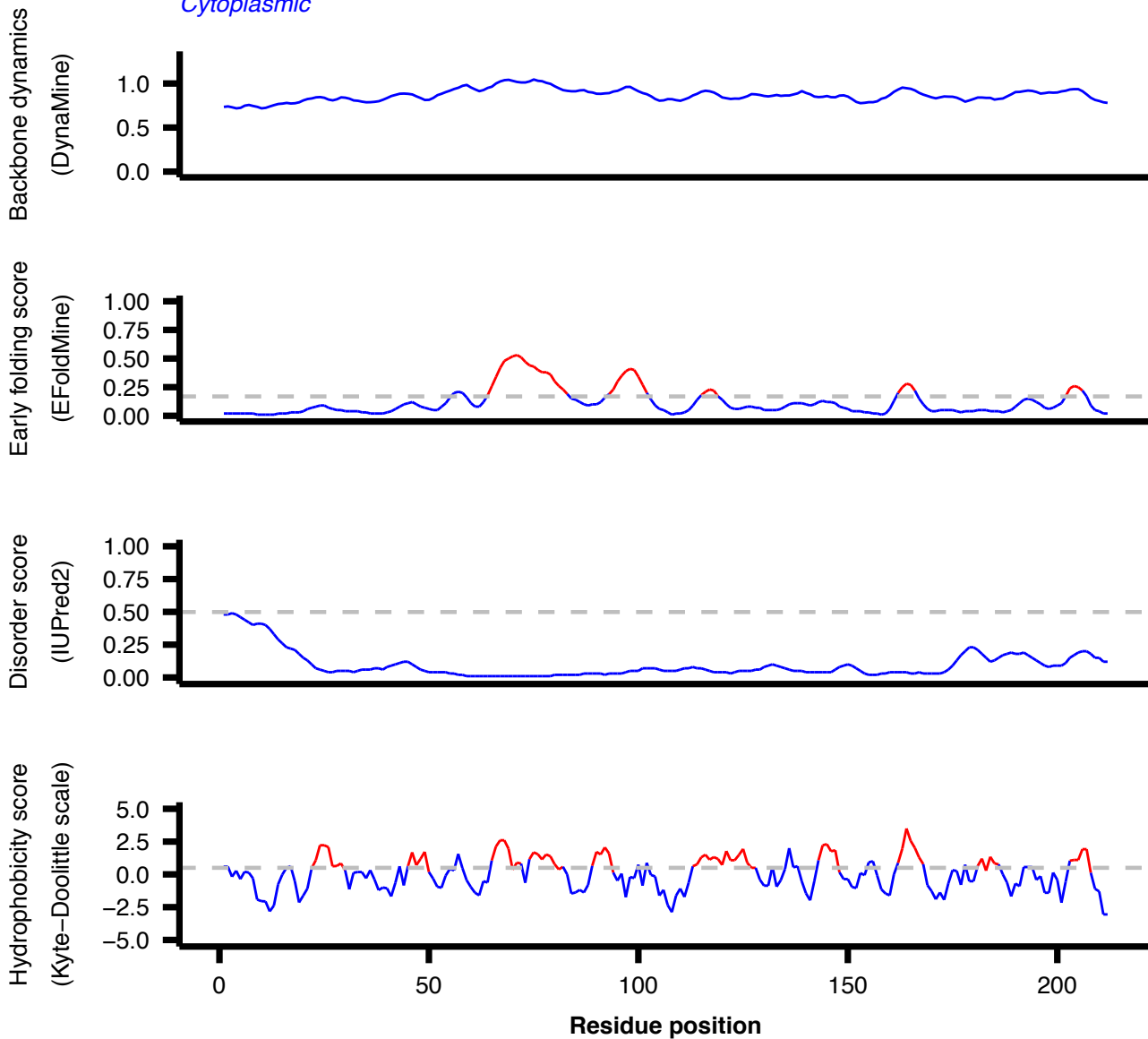
P75893 (RUTF_ECOLI)

Cytoplasmic



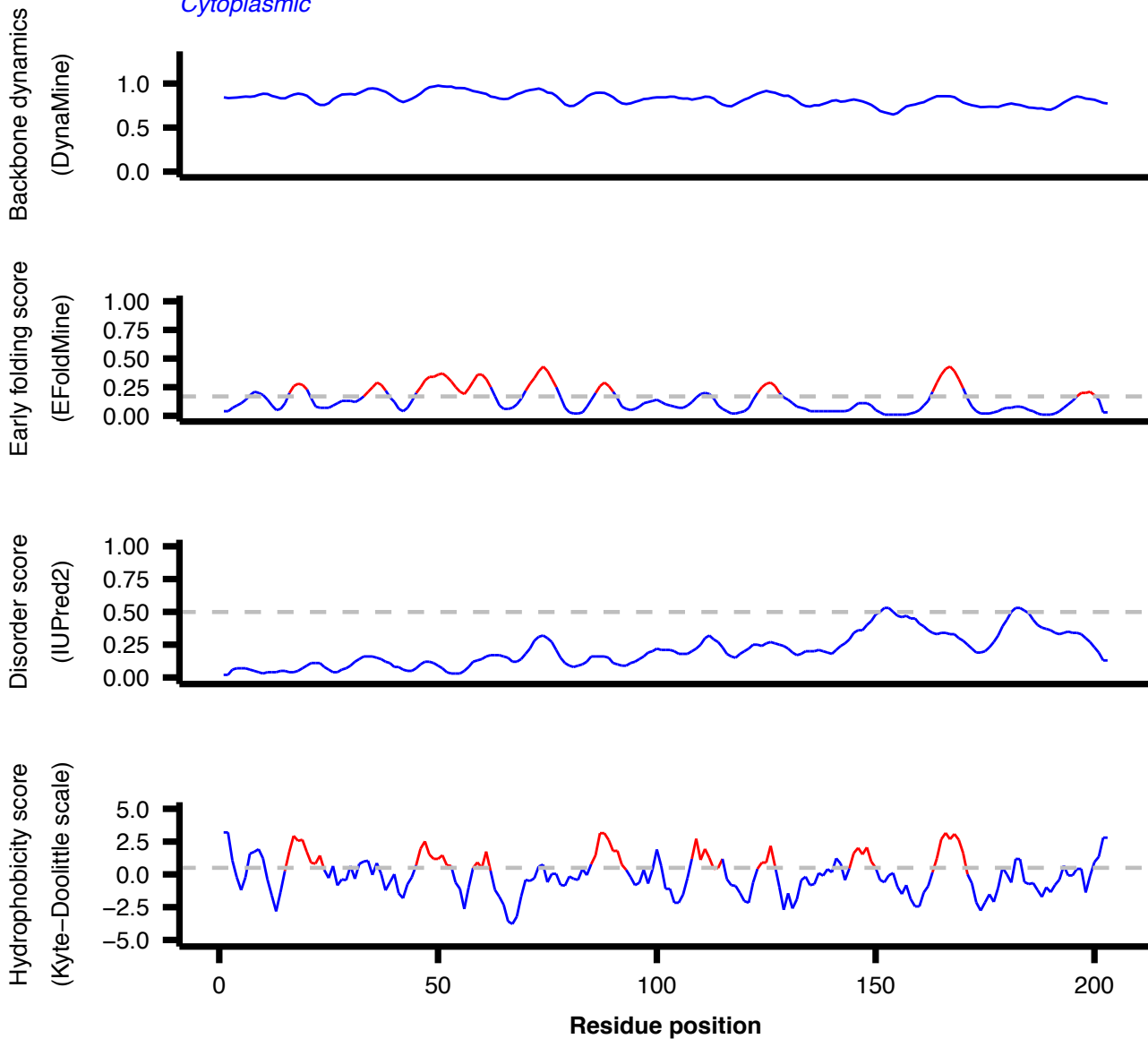
P0ACU2 (RUTR_ECOLI)

Cytoplasmic



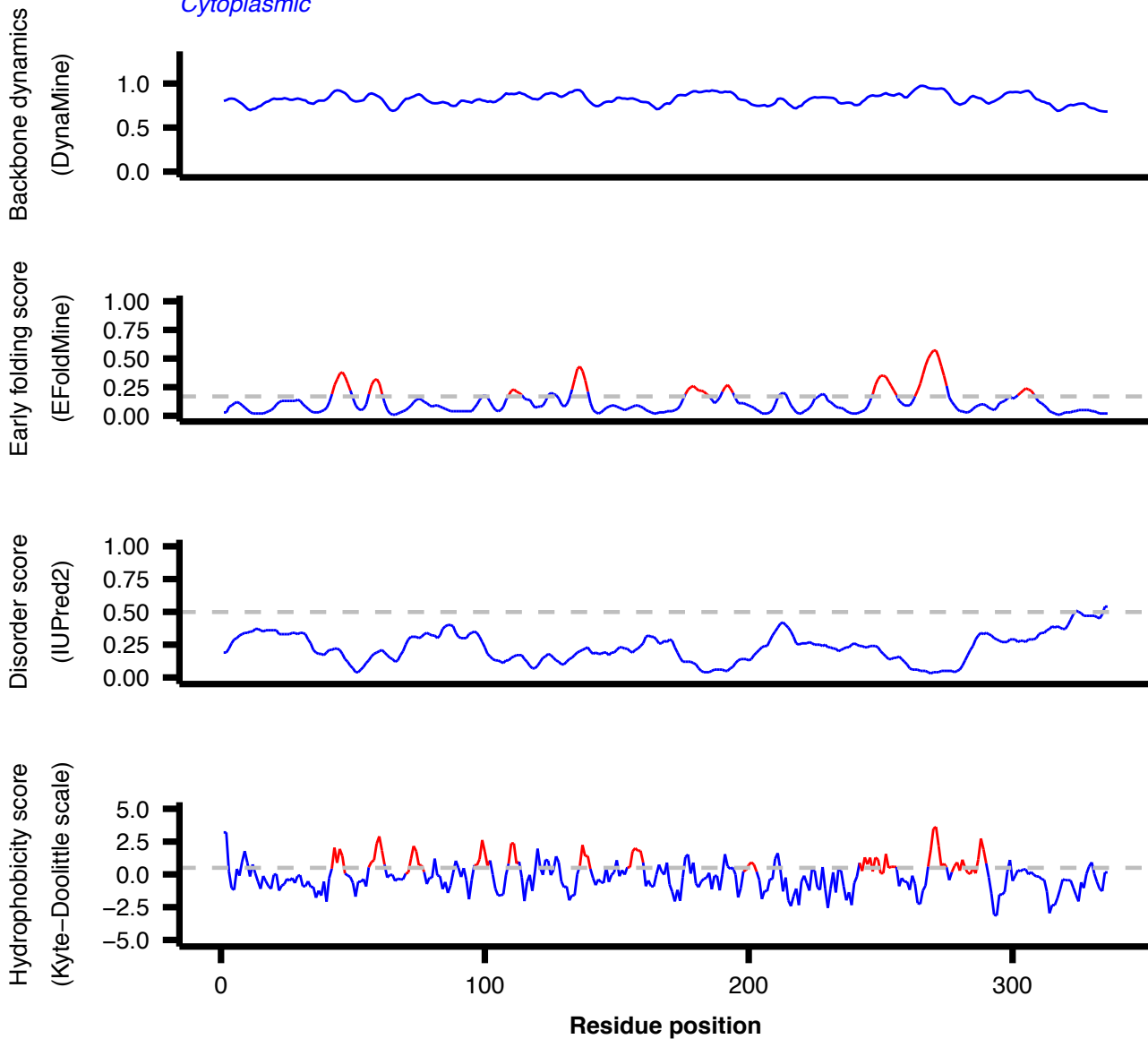
P0A809 (RUVA_ECOLI)

Cytoplasmic



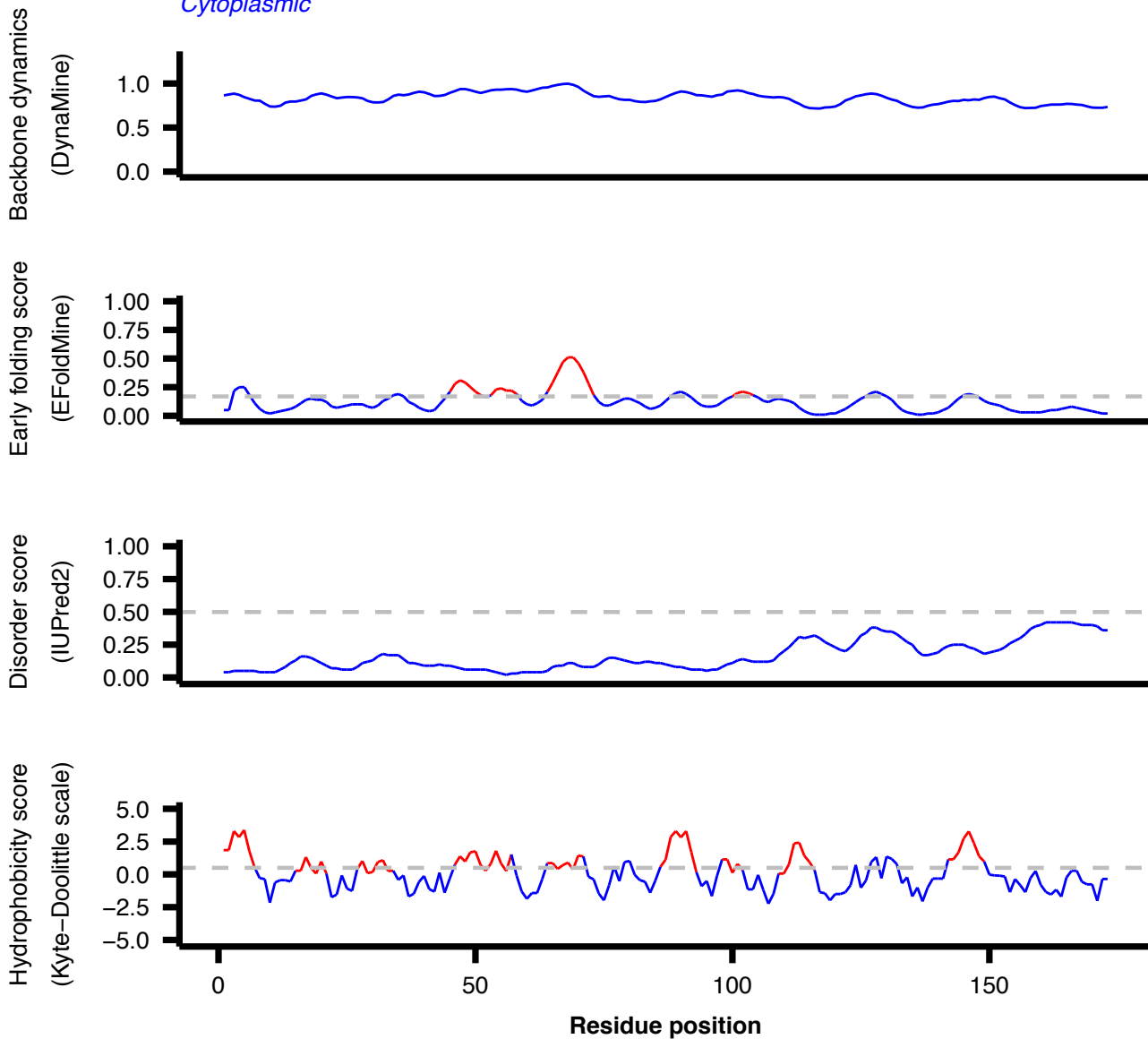
P0A812 (RUVB_ECOLI)

Cytoplasmic



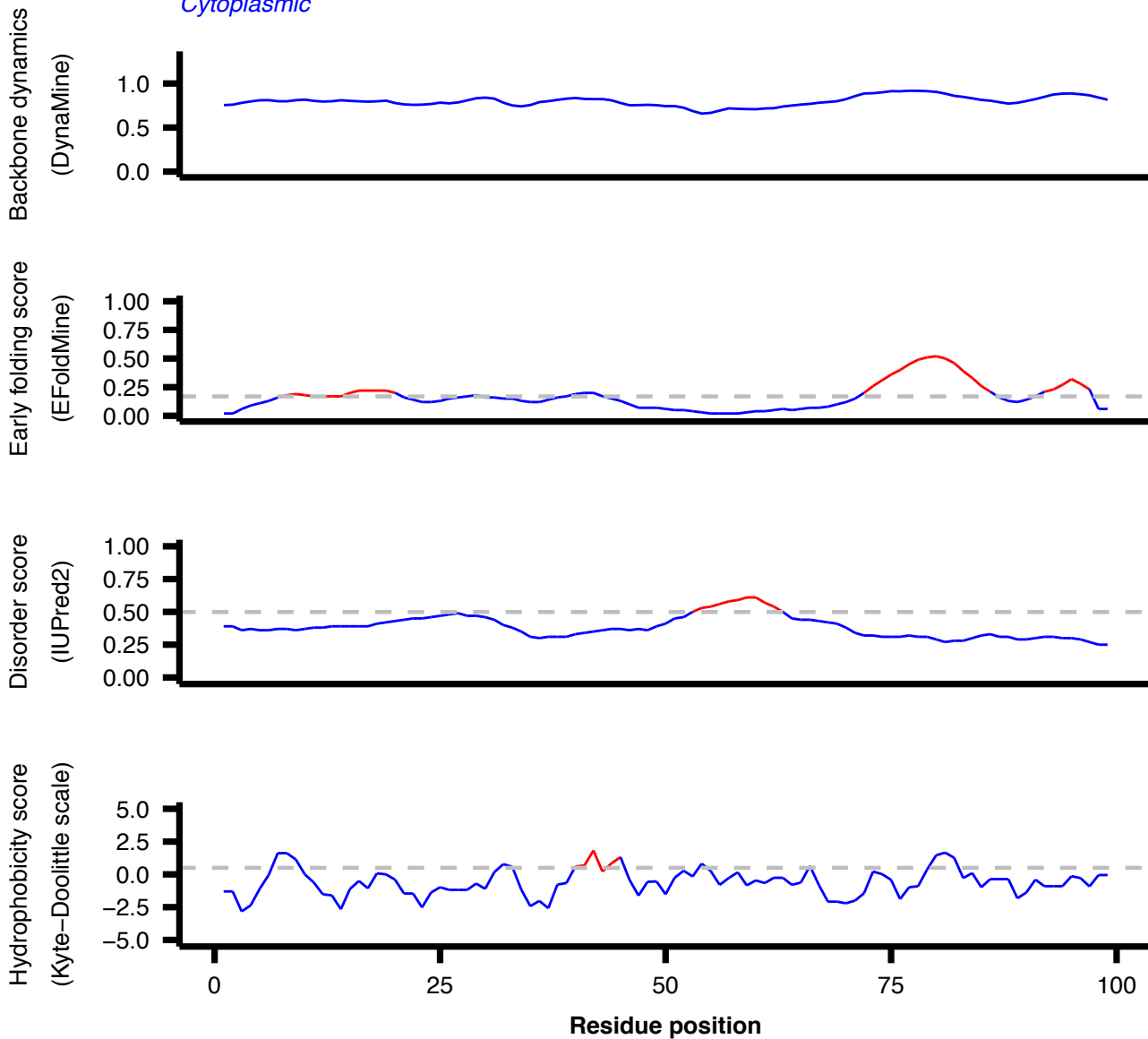
P0A814 (RUVC_ECOLI)

Cytoplasmic



P77551 (RZPR_ECOLI)

Cytoplasmic



P76149 (SAD_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

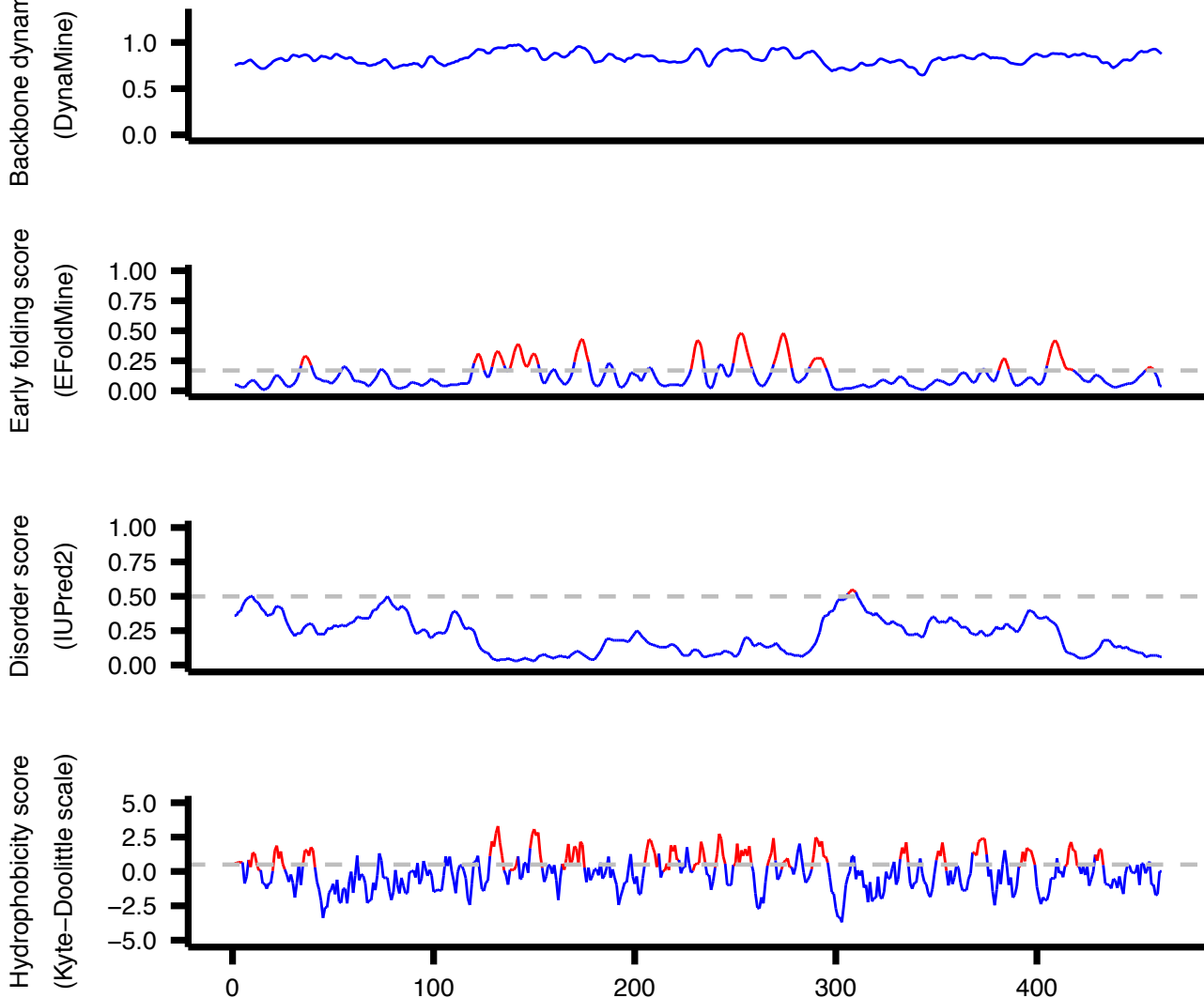
100

200

300

400

Residue position



P0AAH4 (SAPD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

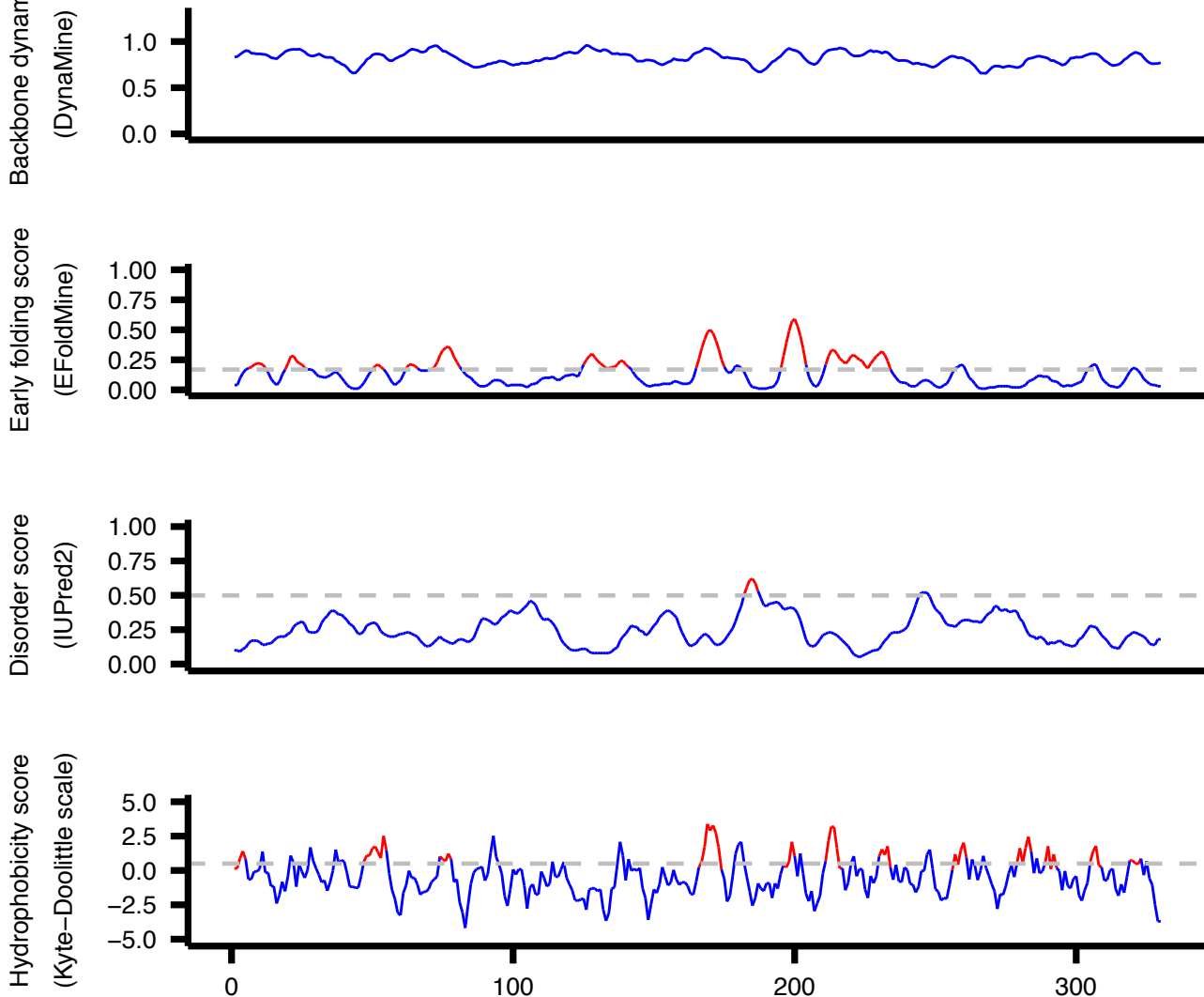
0

100

200

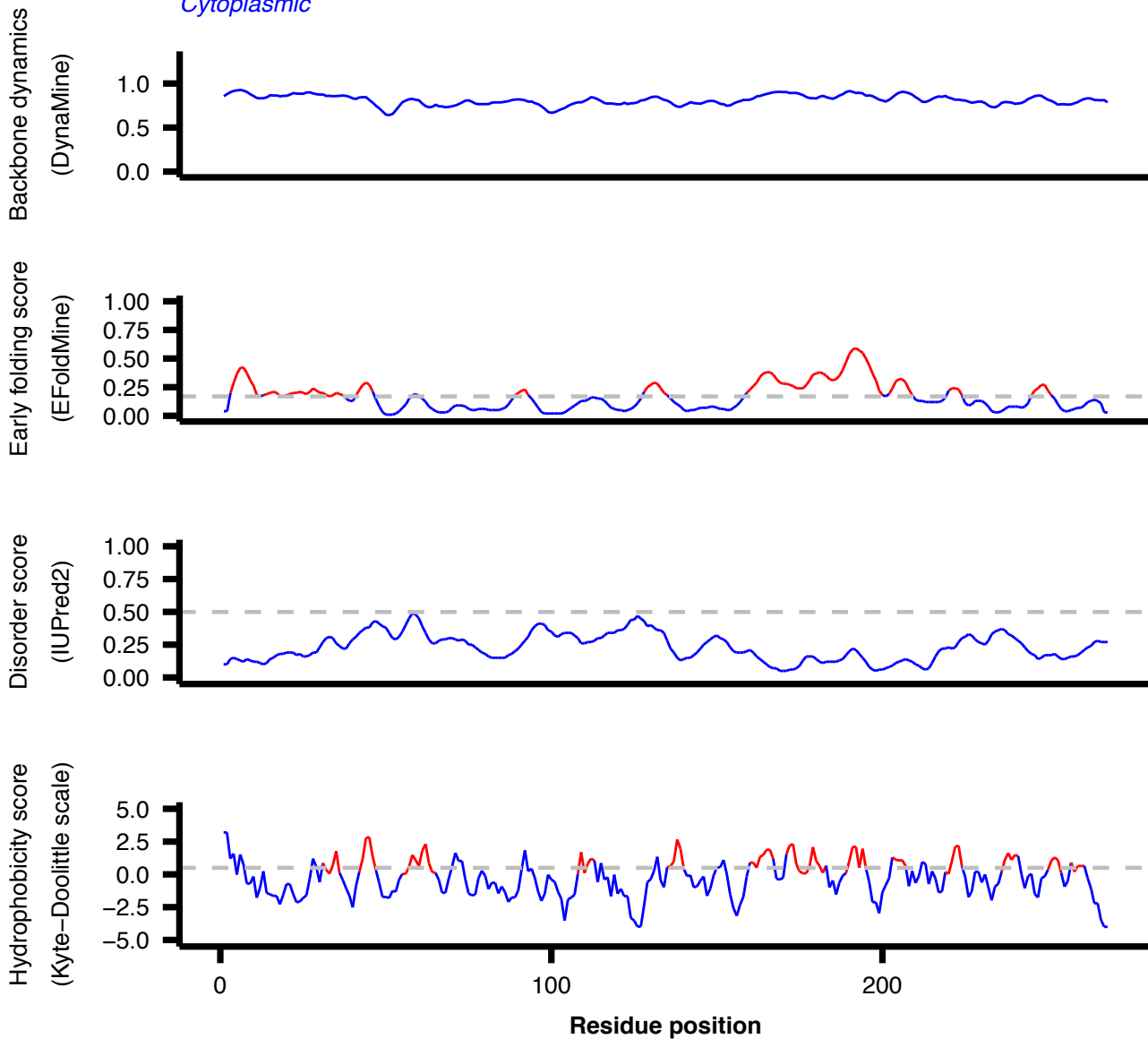
300

Residue position



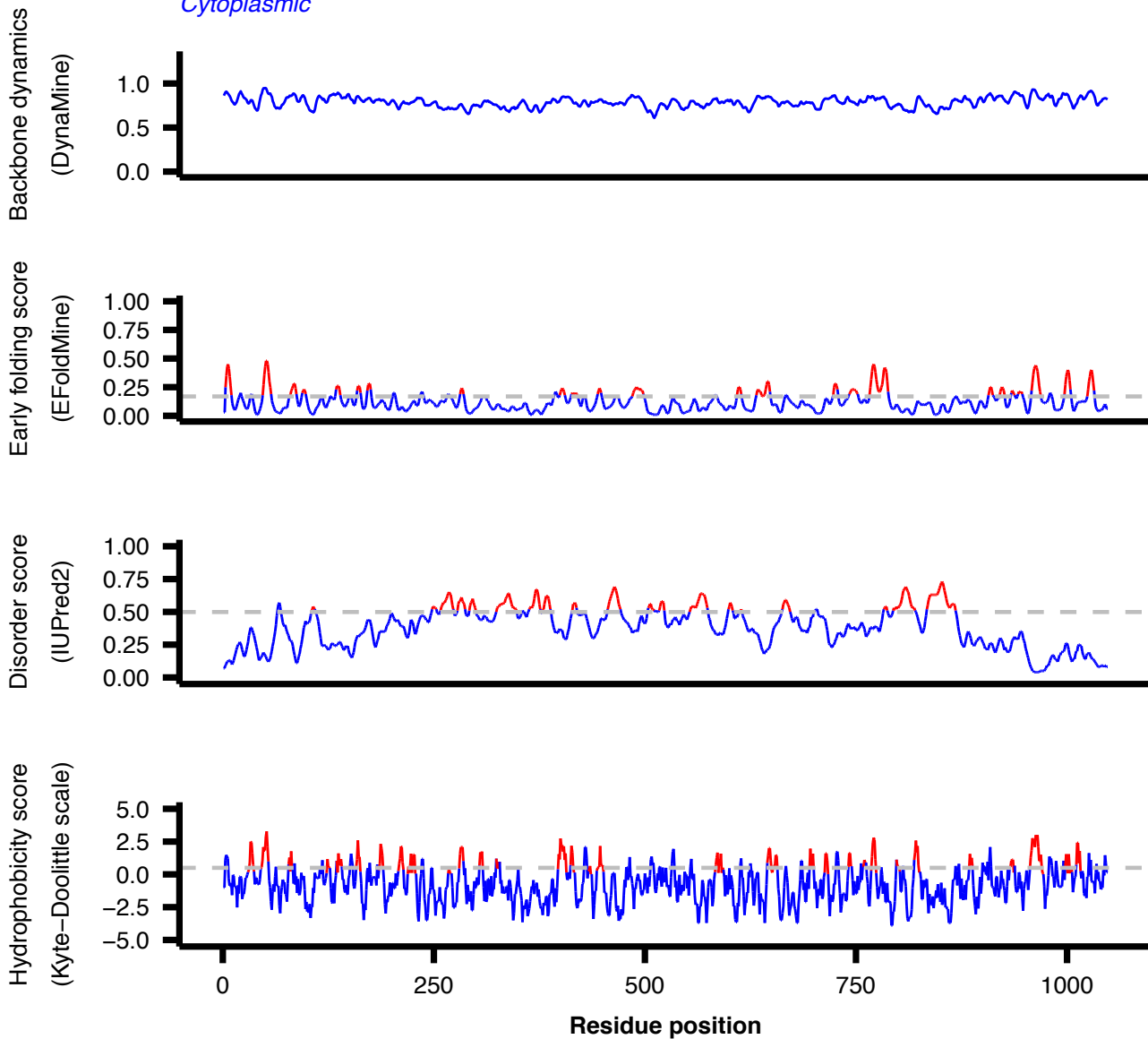
P0AAH8 (SAPF_ECOLI)

Cytoplasmic



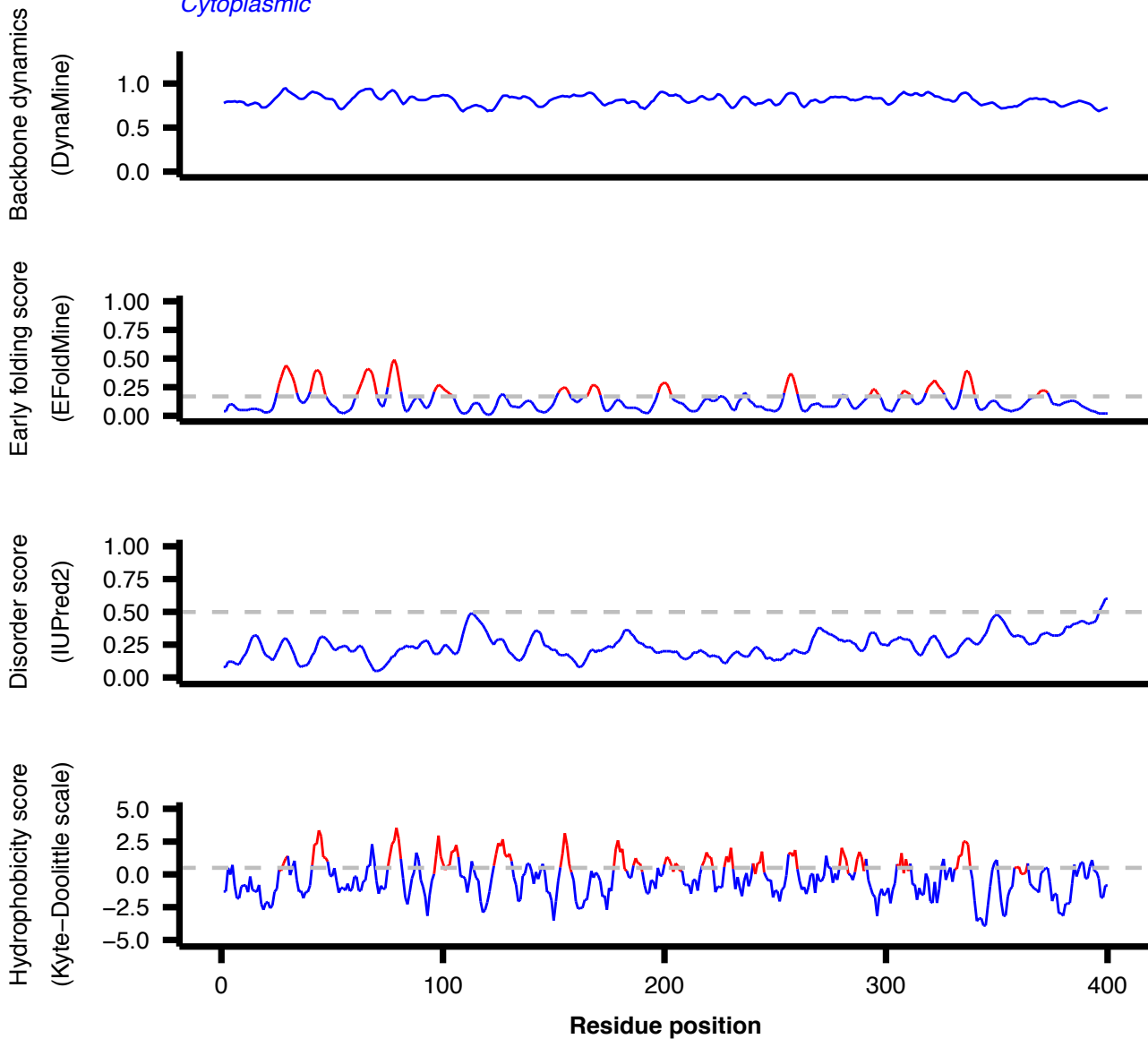
P13458 (SBCC_ECOLI)

Cytoplasmic



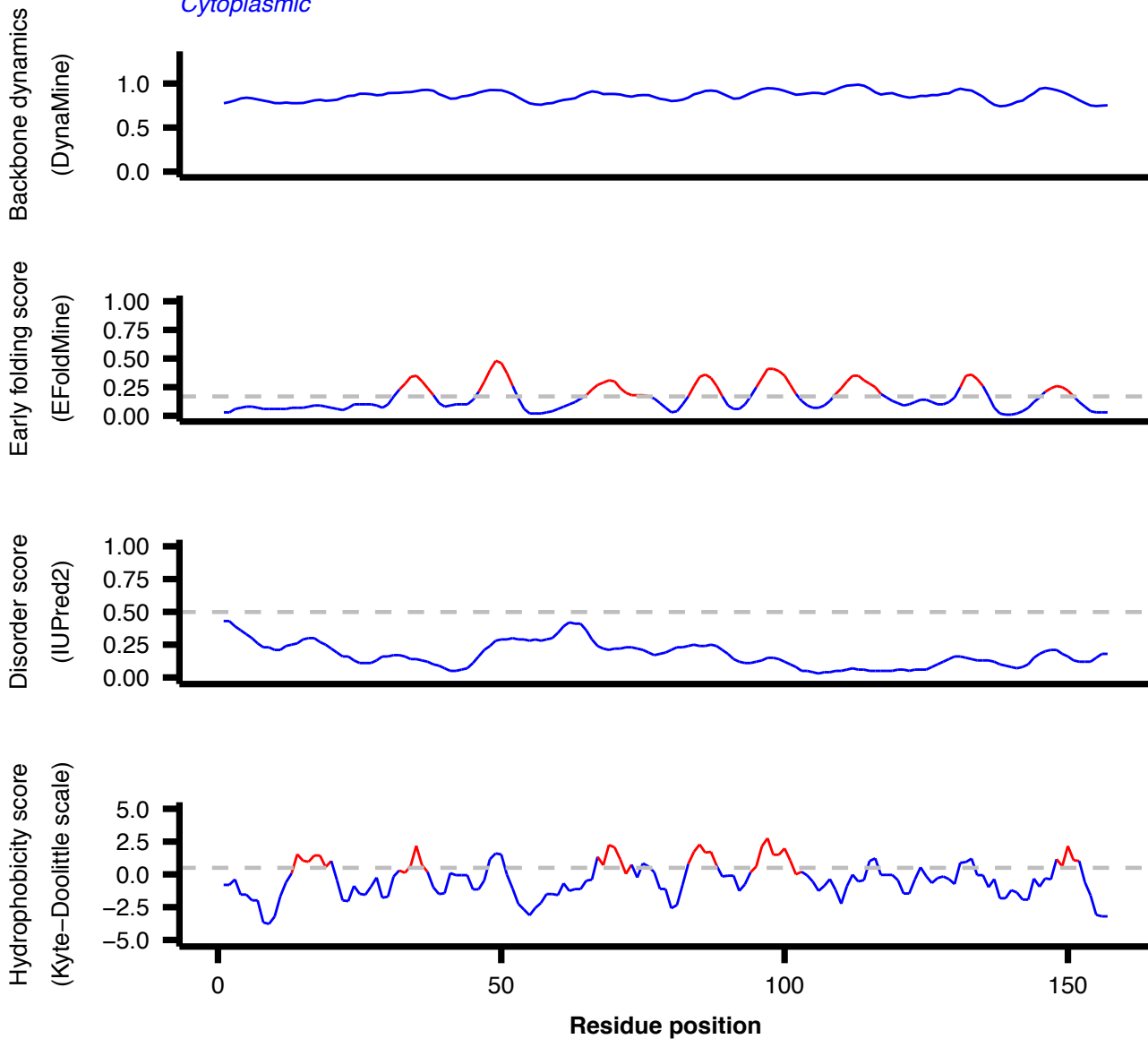
P0AG76 (SBCD_ECOLI)

Cytoplasmic



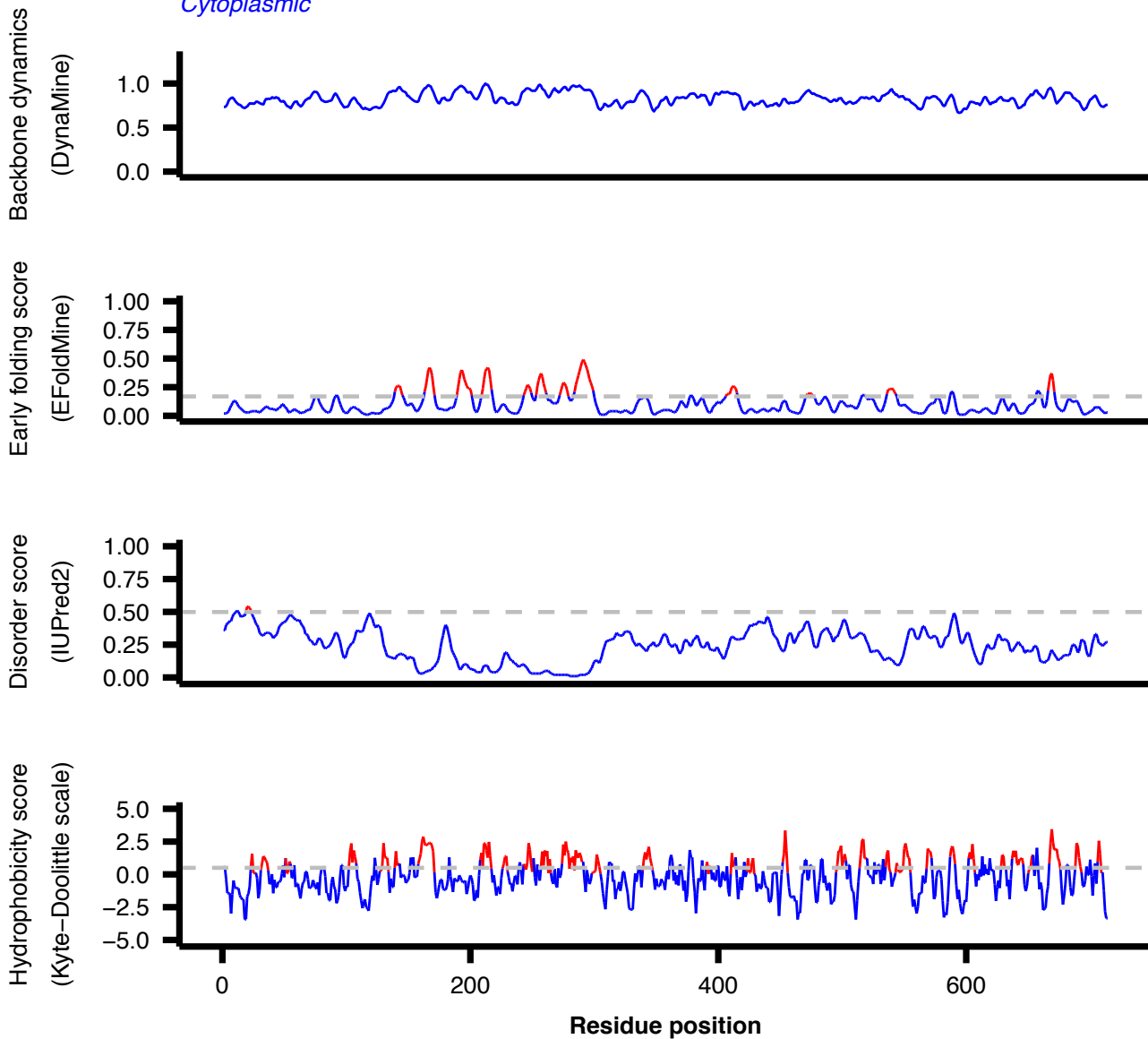
P33012 (SBMC_ECOLI)

Cytoplasmic



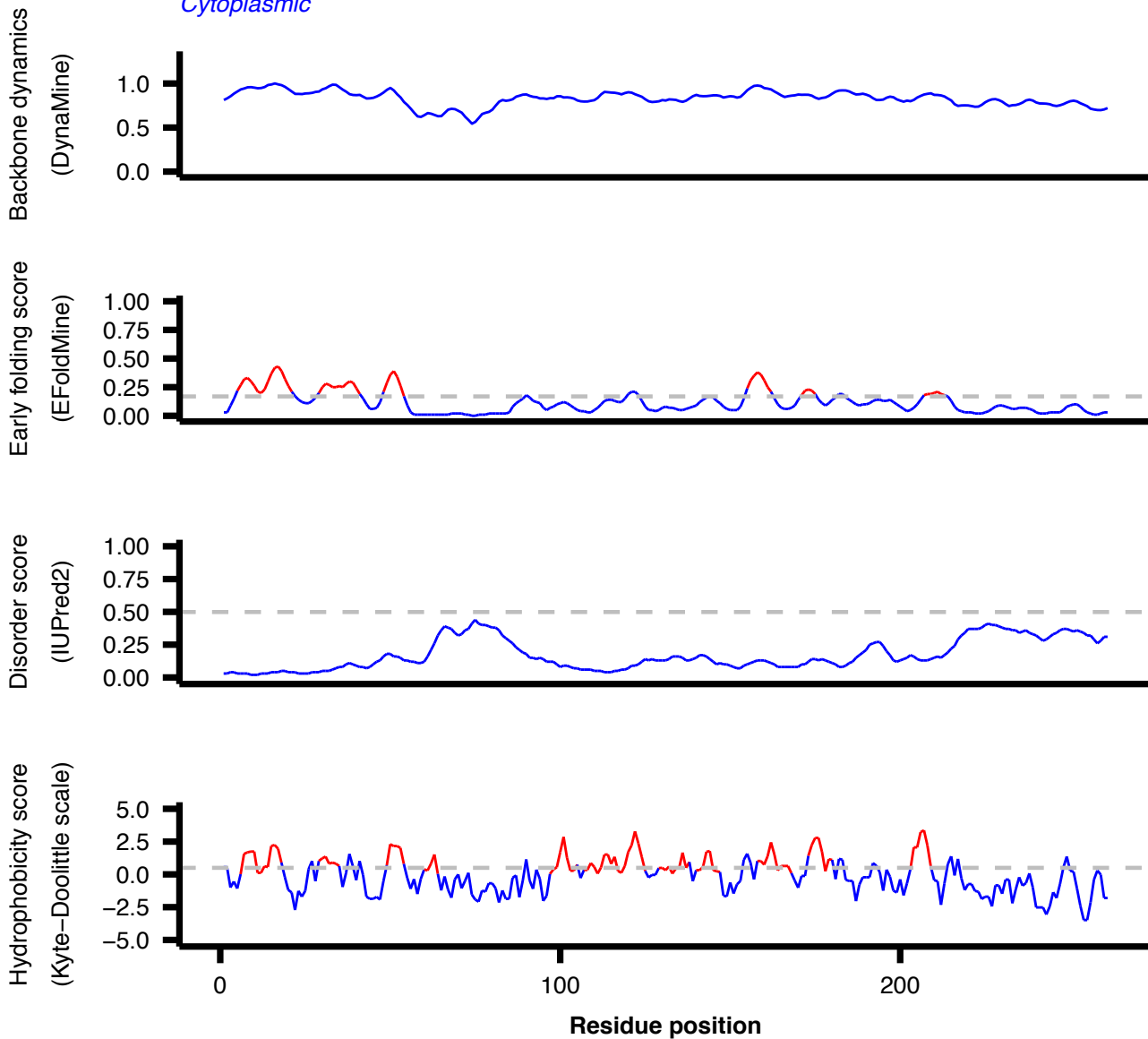
P27253 (SCPA_ECOLI)

Cytoplasmic



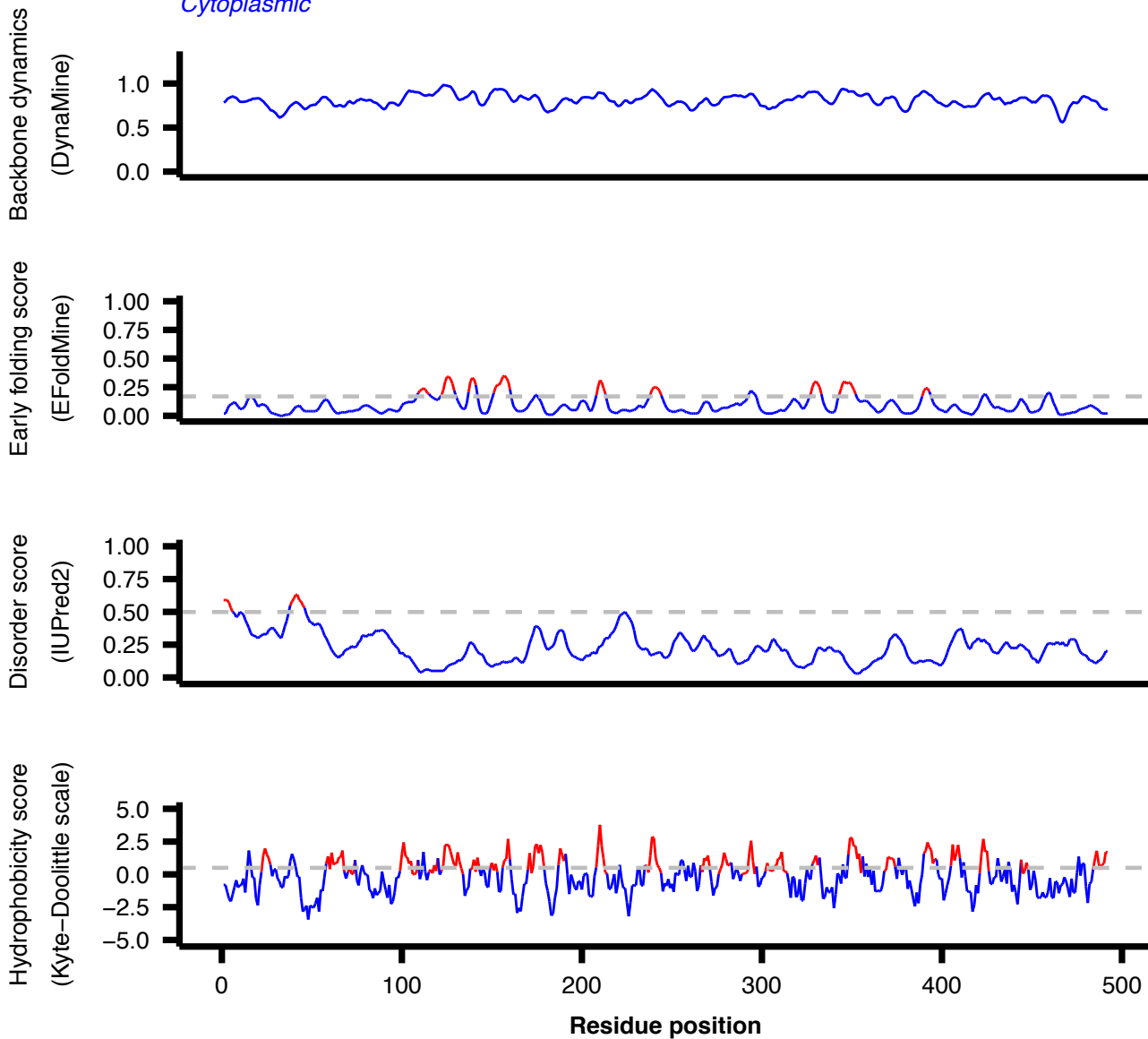
P52045 (SCPB_ECOLI)

Cytoplasmic



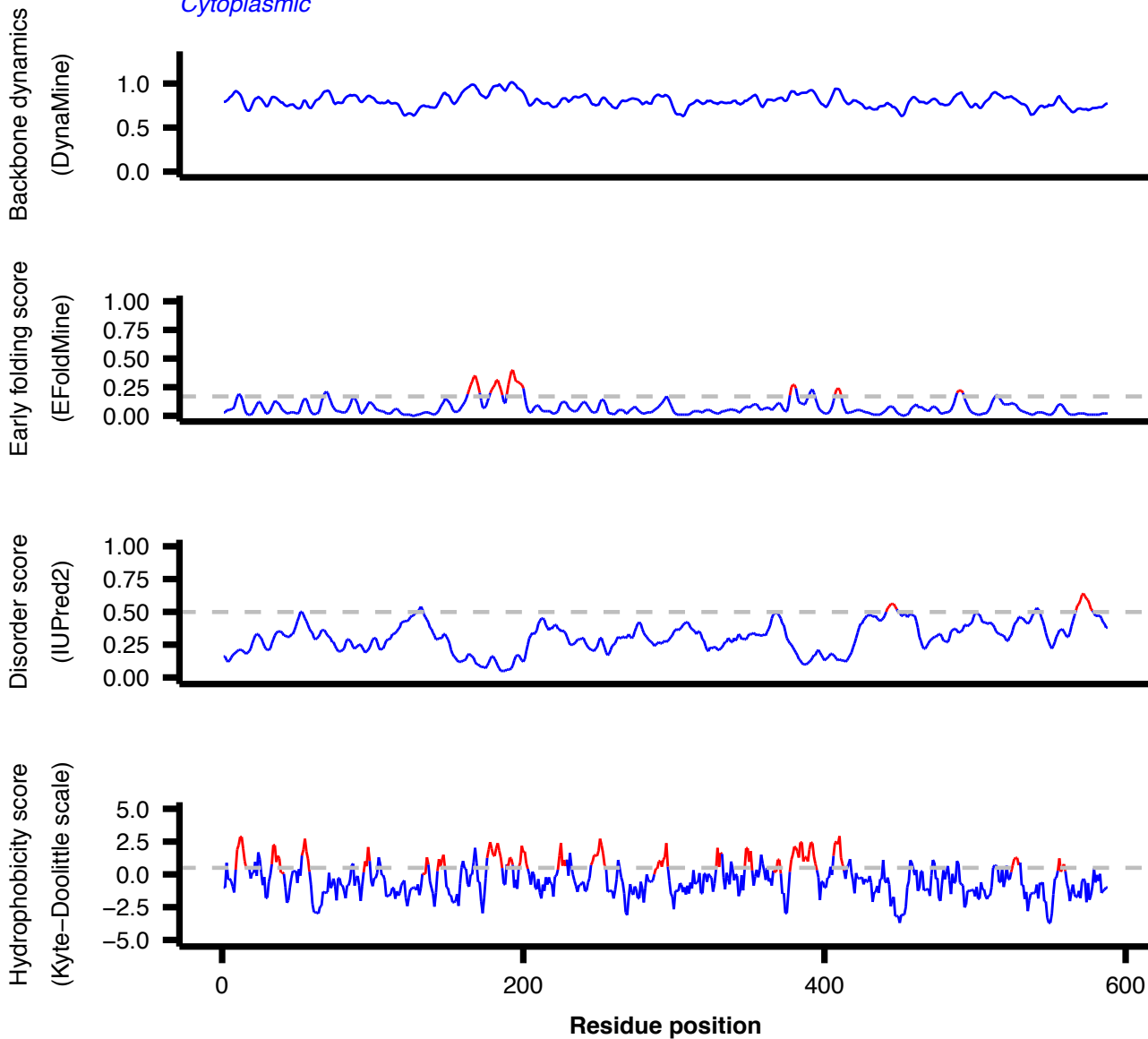
P52043 (SCPC_ECOLI)

Cytoplasmic



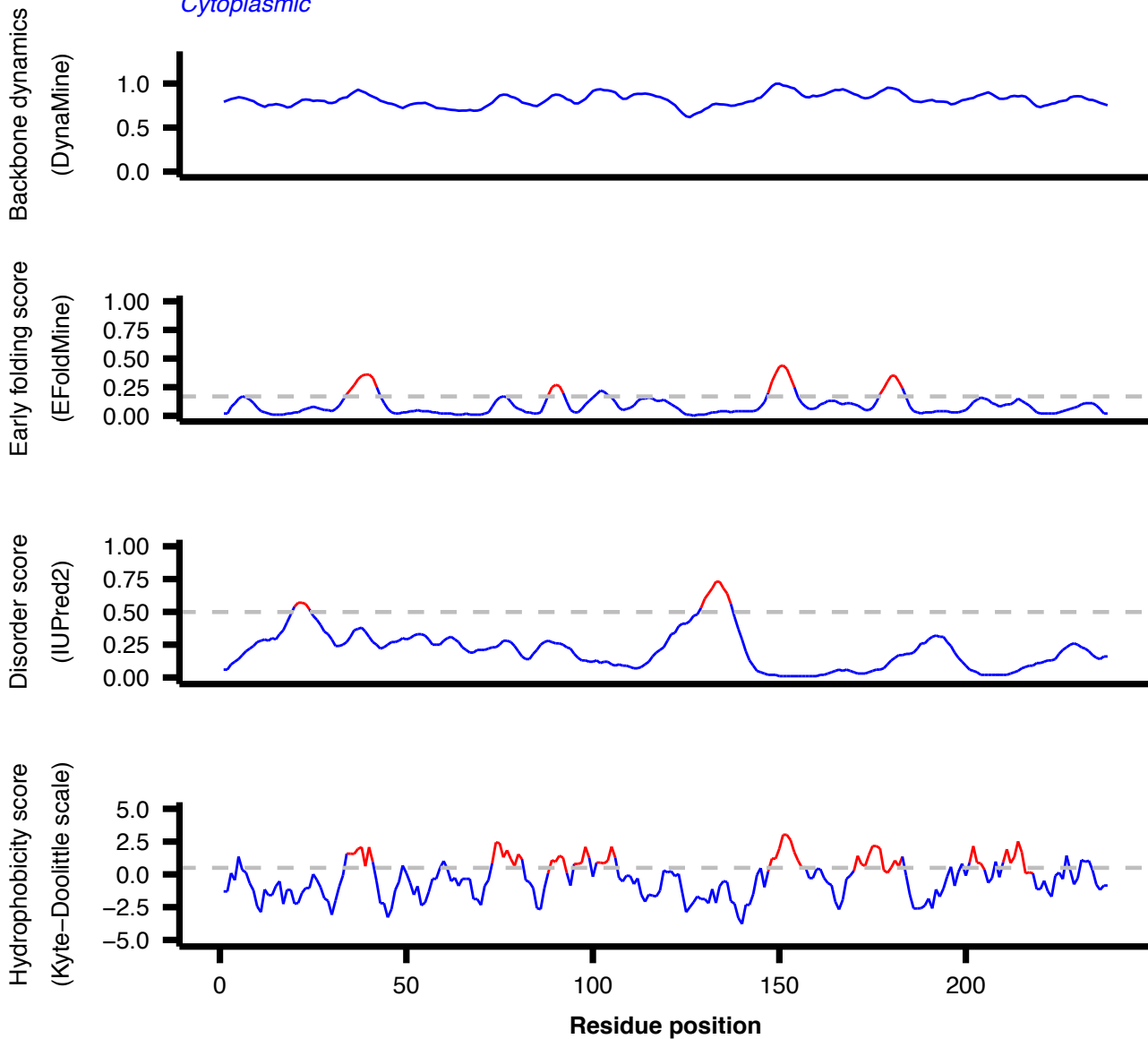
P0AC41 (SDHA_ECOLI)

Cytoplasmic



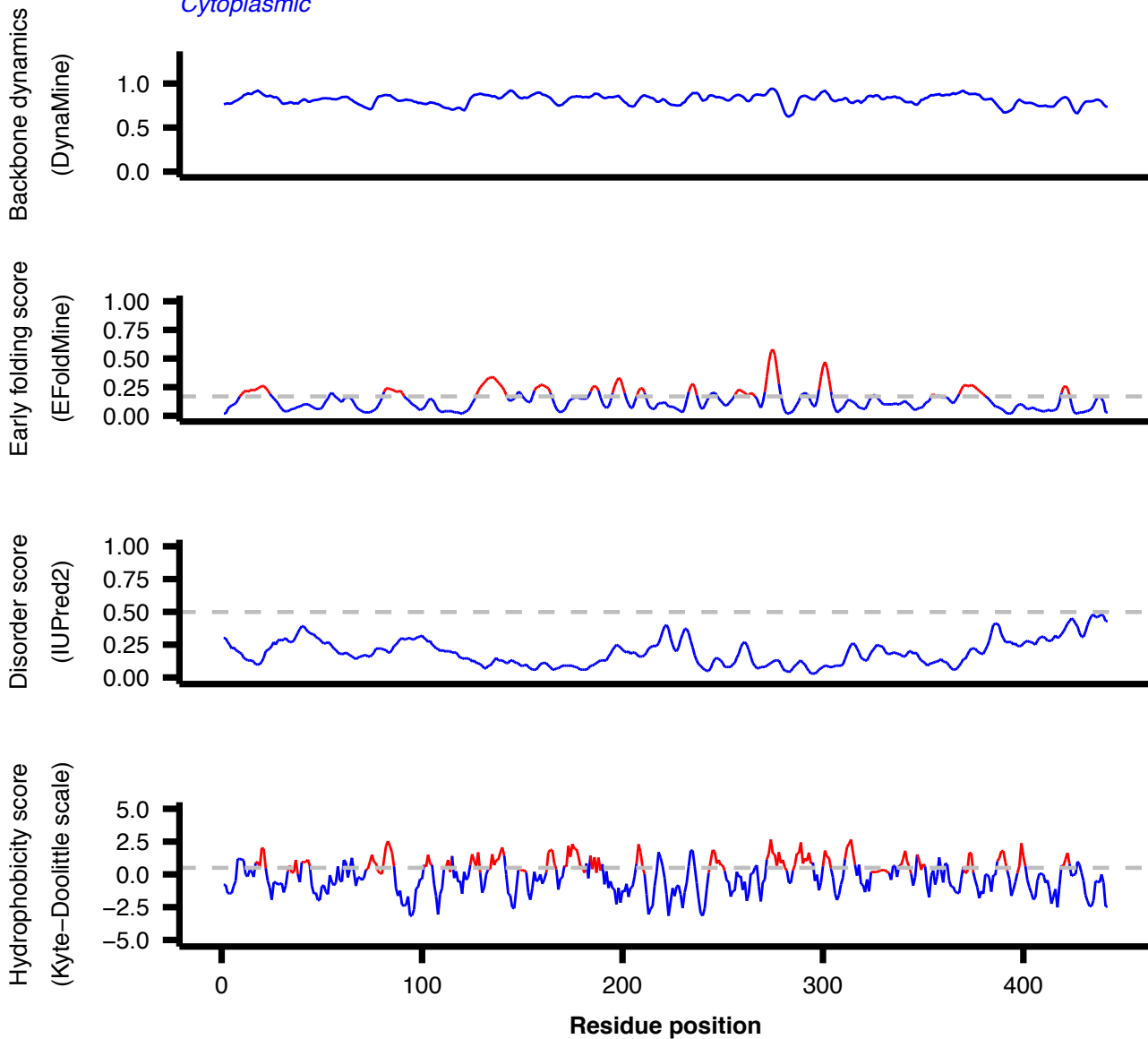
P07014 (SDHB_ECOLI)

Cytoplasmic



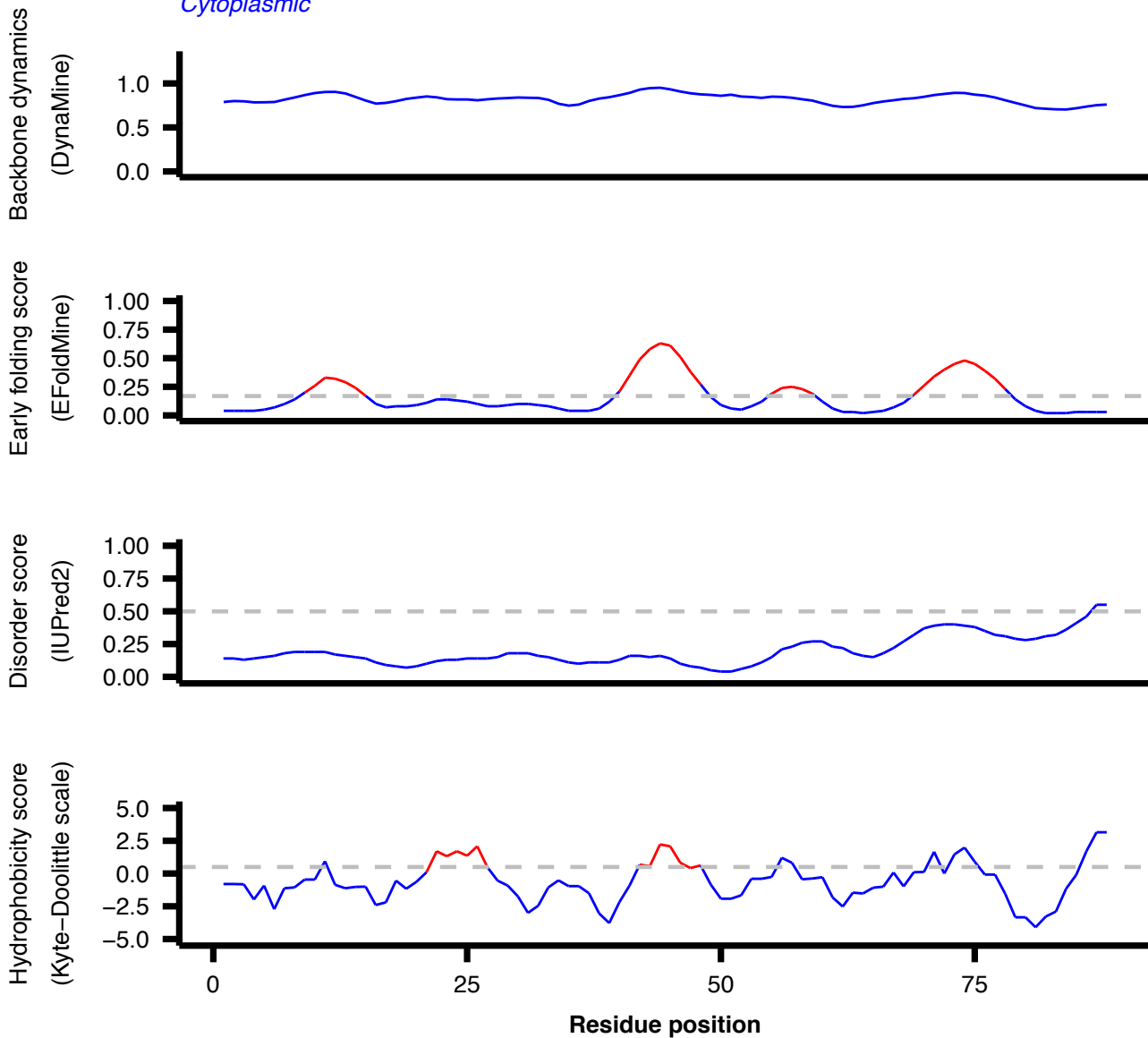
P00926 (SDHD_ECOLI)

Cytoplasmic



P64559 (SDHE_ECOLI)

Cytoplasmic



P16095 (SDHL_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

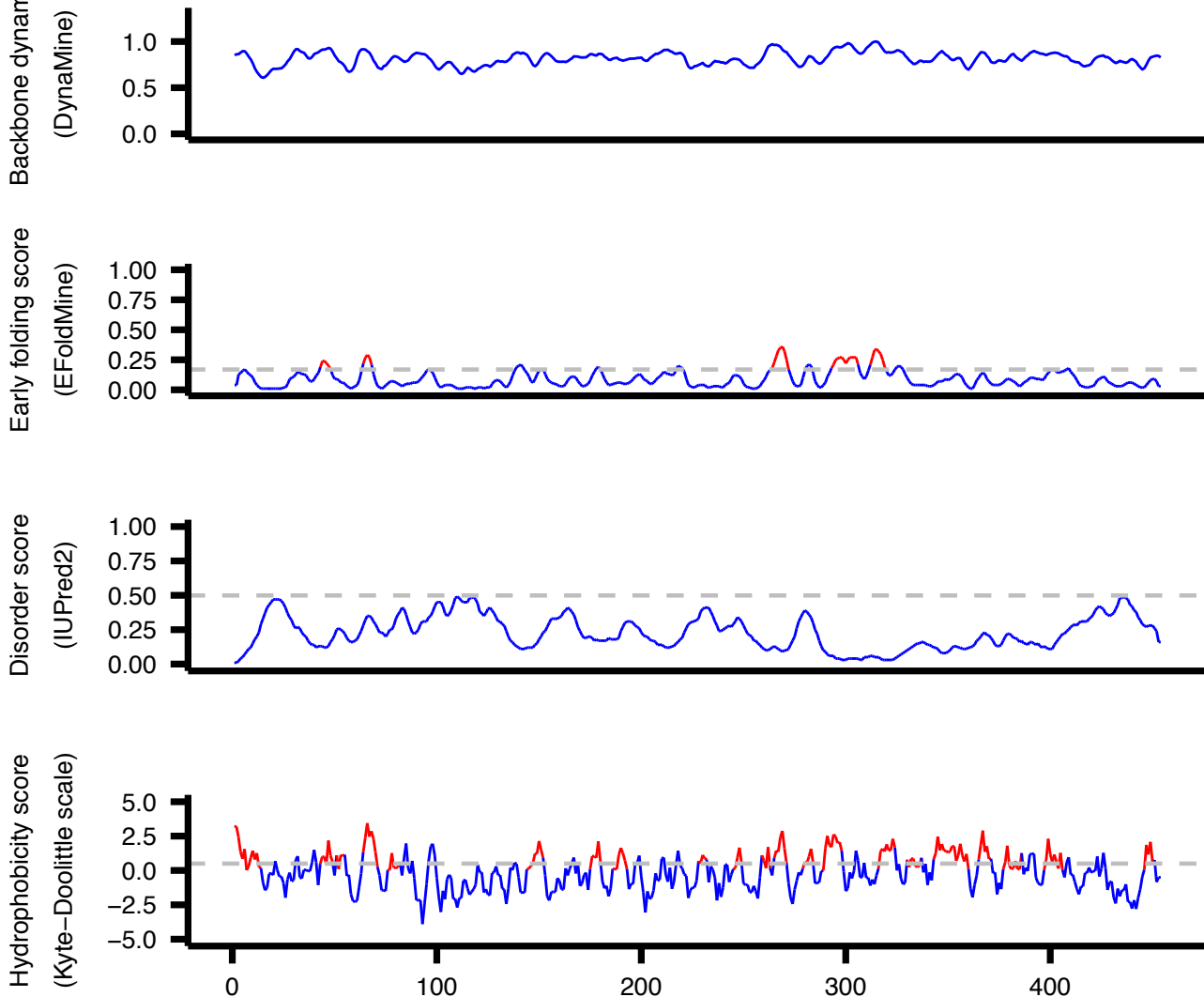
100

200

300

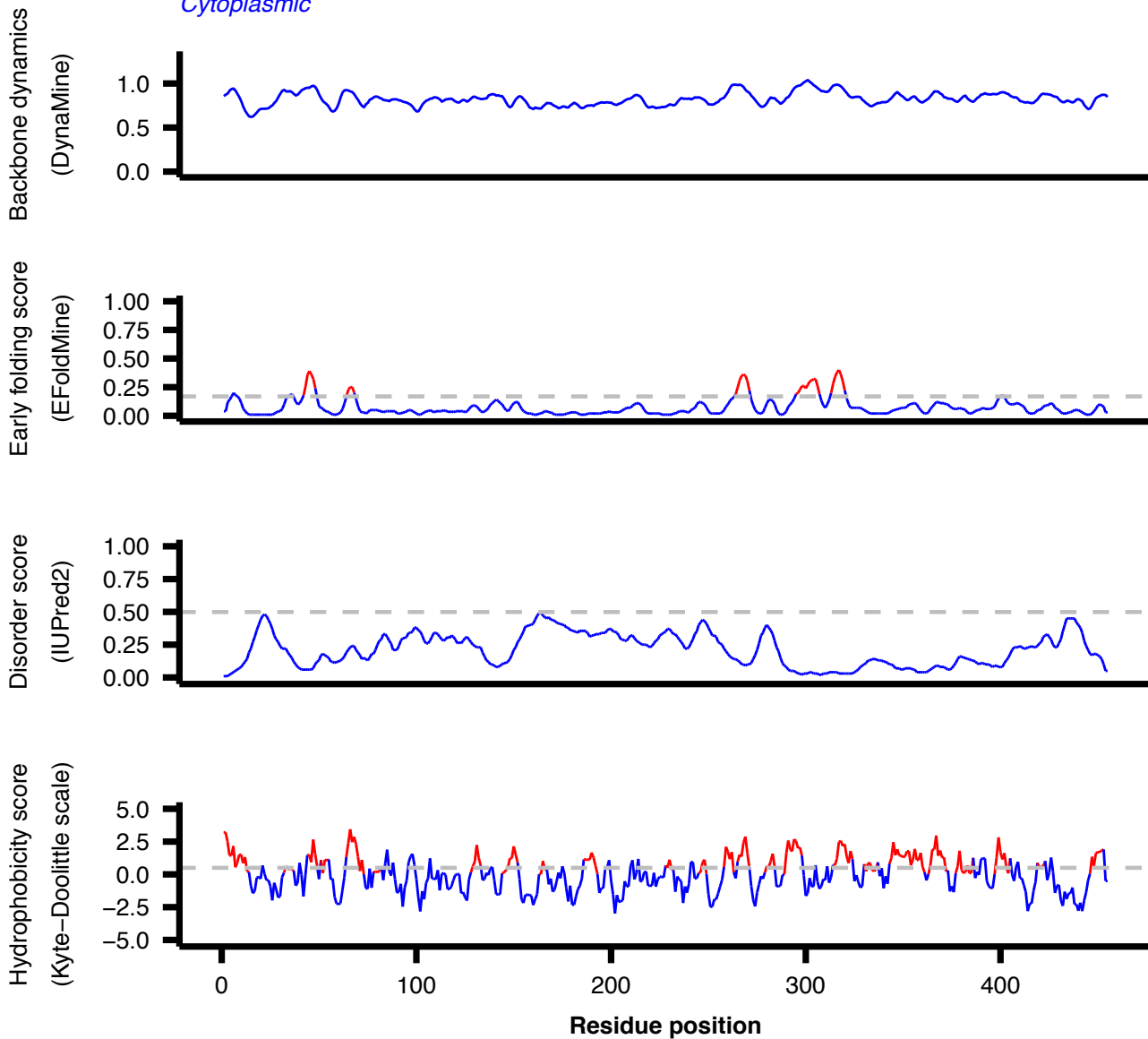
400

Residue position



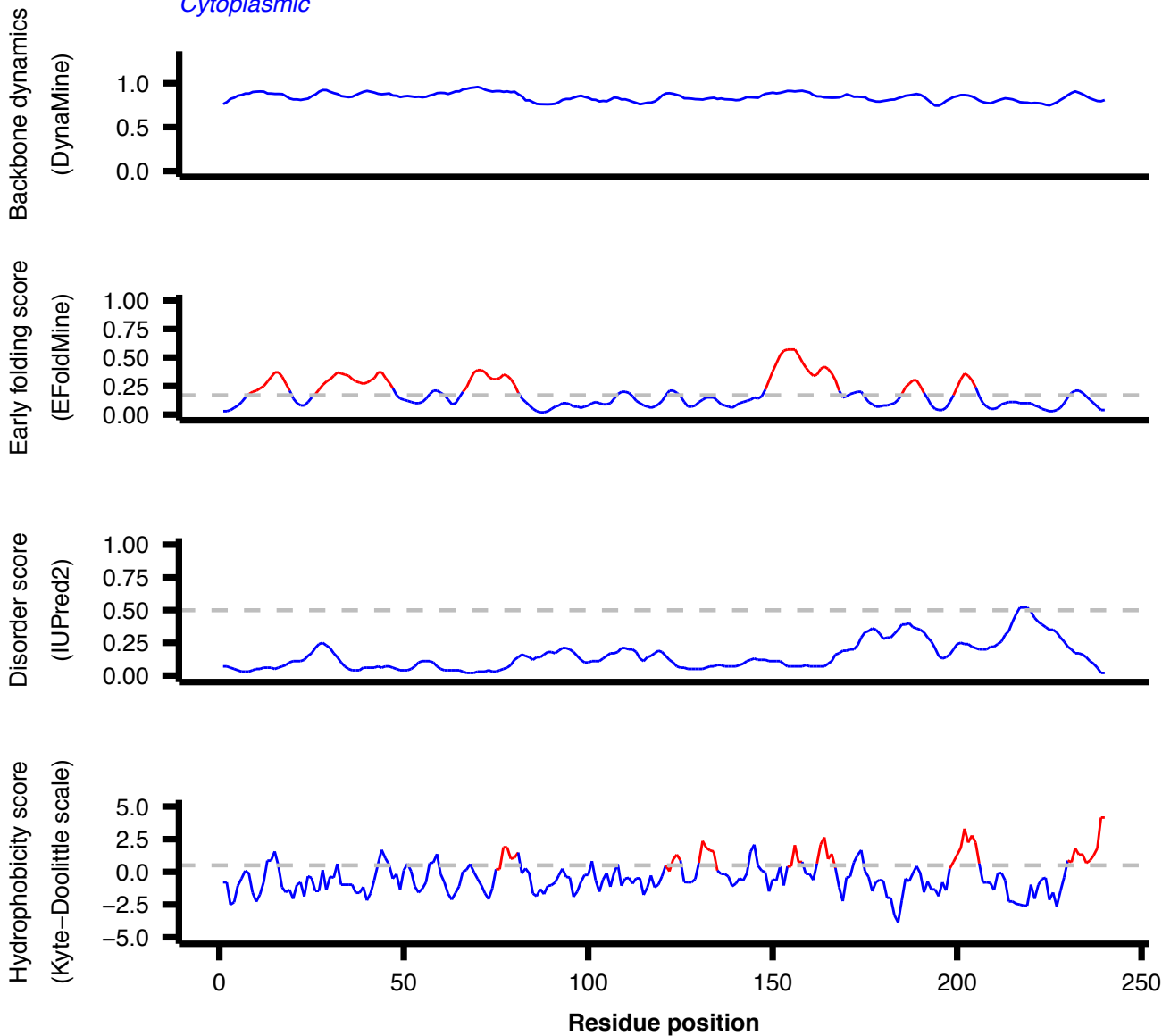
P30744 (SDHM_ECOLI)

Cytoplasmic



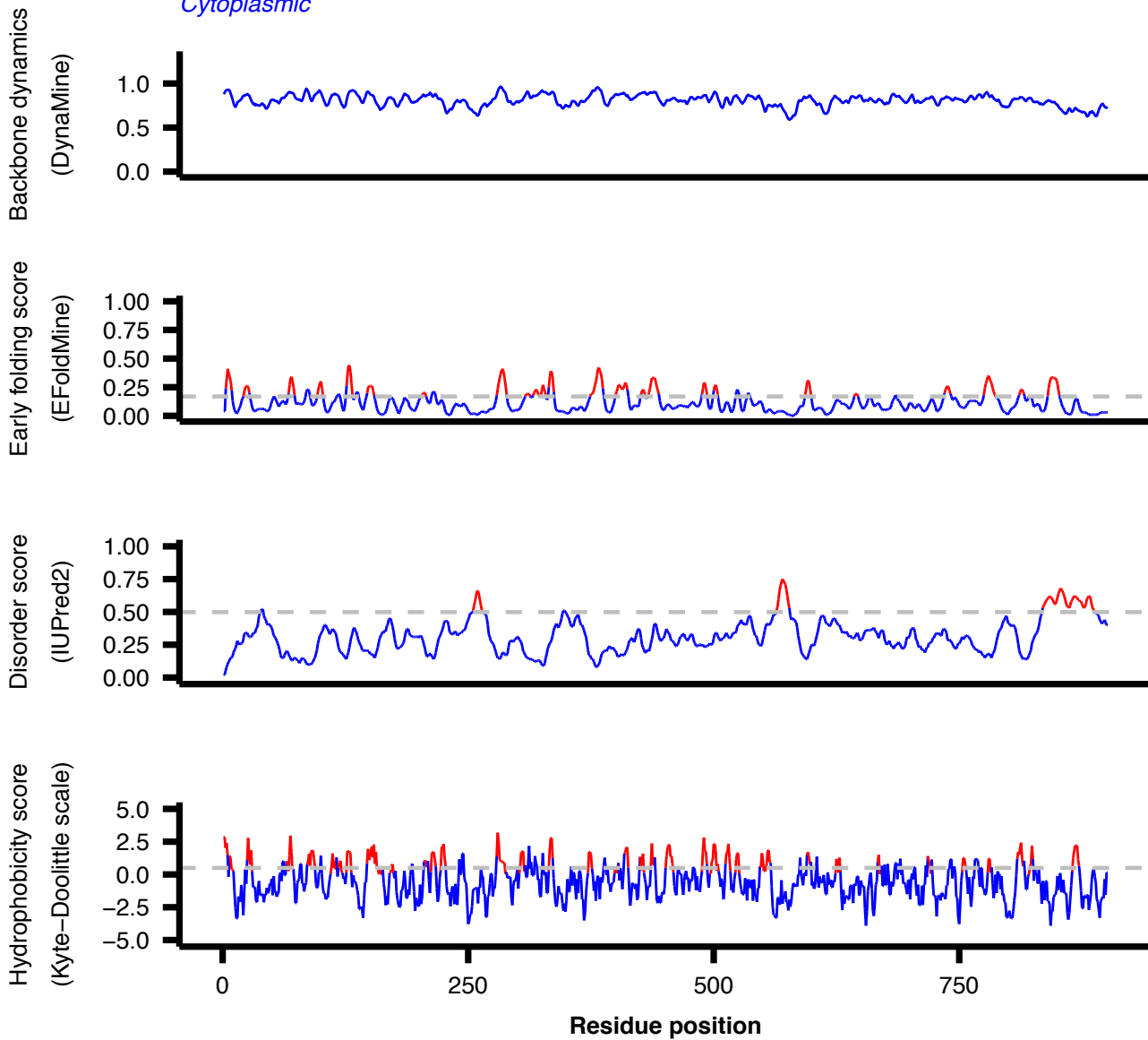
P07026 (SDIA_ECOLI)

Cytoplasmic



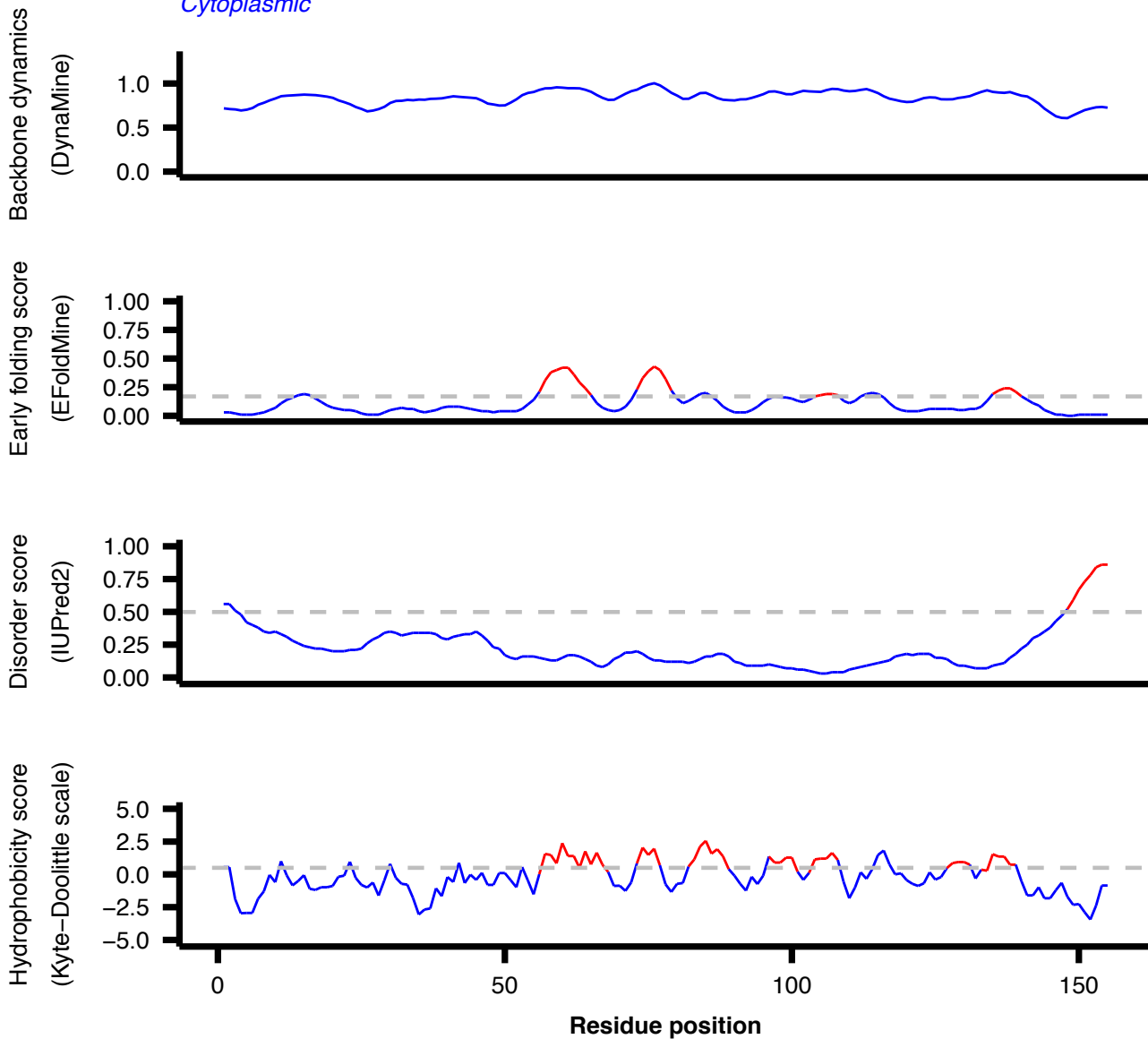
P10408 (SECA_ECOLI)

Cytoplasmic



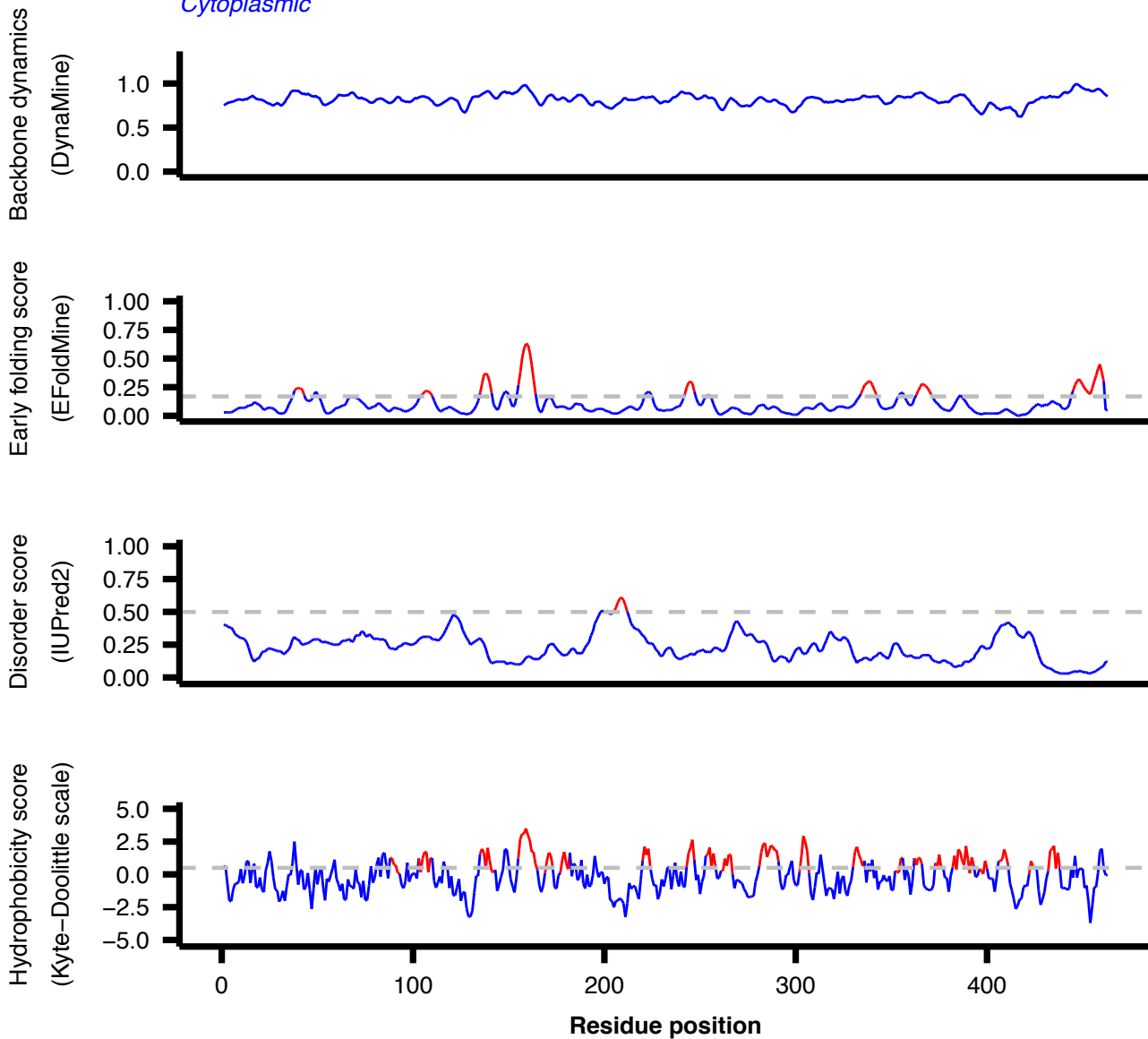
P0AG86 (SECB_ECOLI)

Cytoplasmic



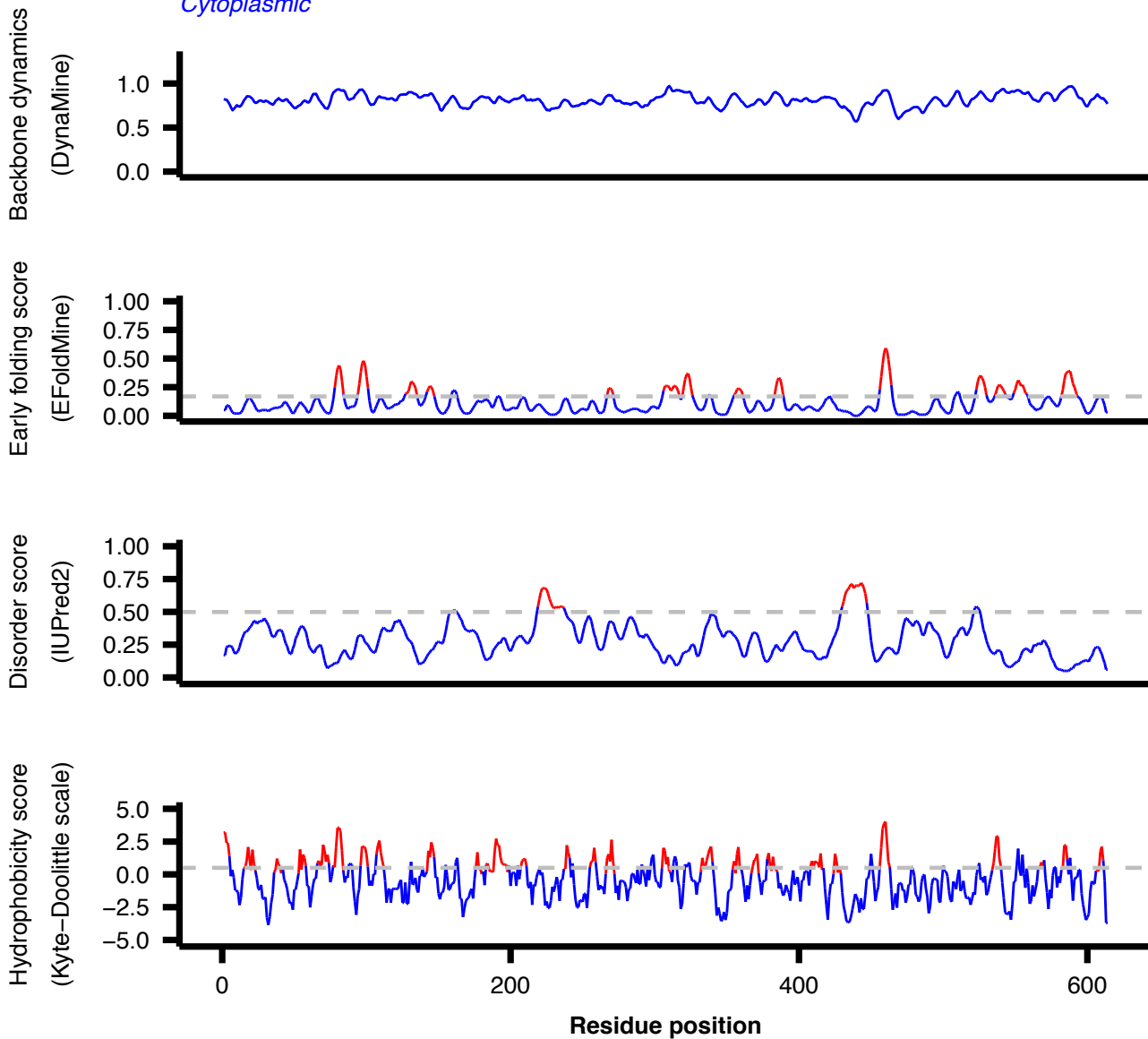
P0A821 (SELA_ECOLI)

Cytoplasmic



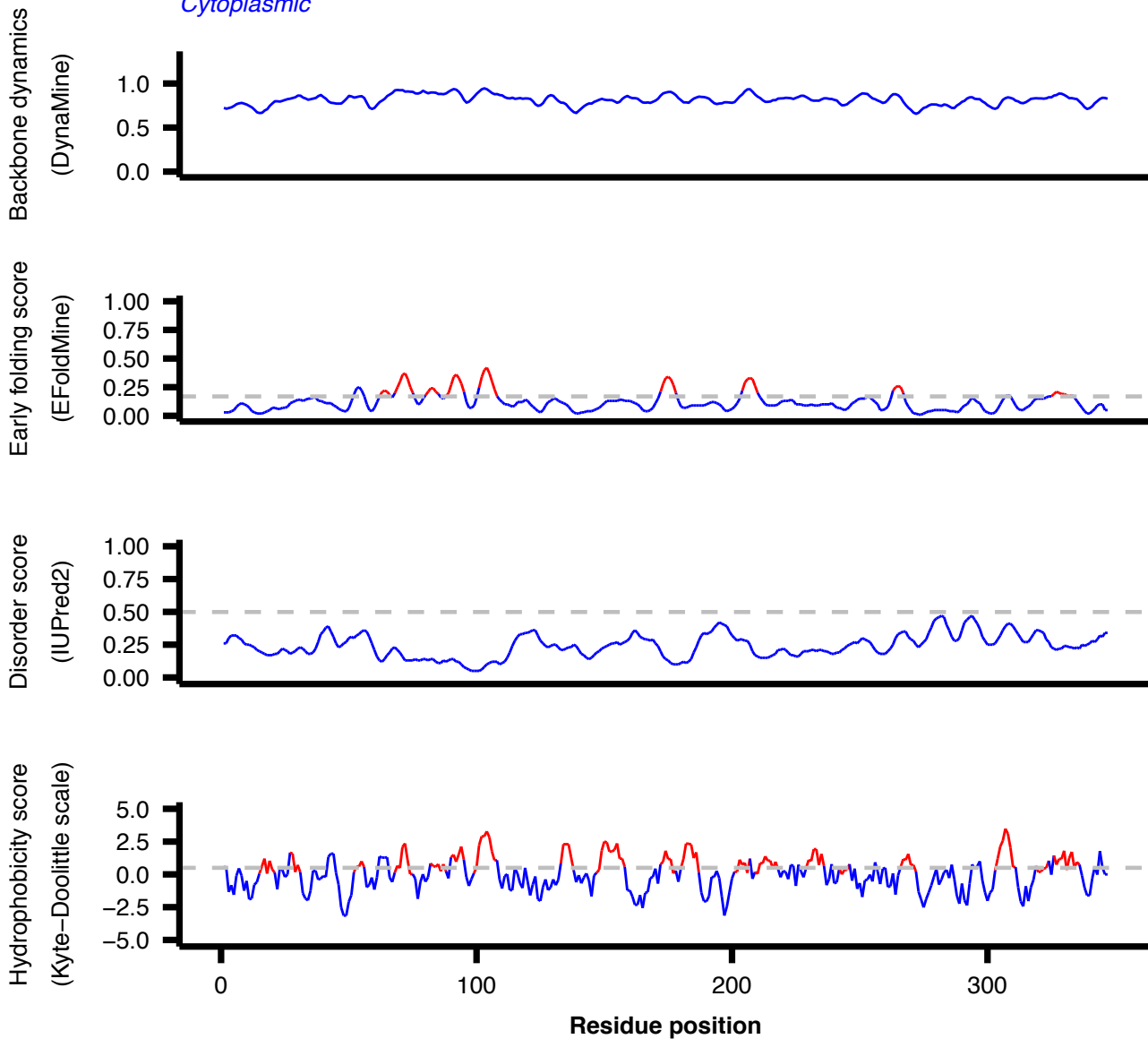
P14081 (SELB_ECOLI)

Cytoplasmic



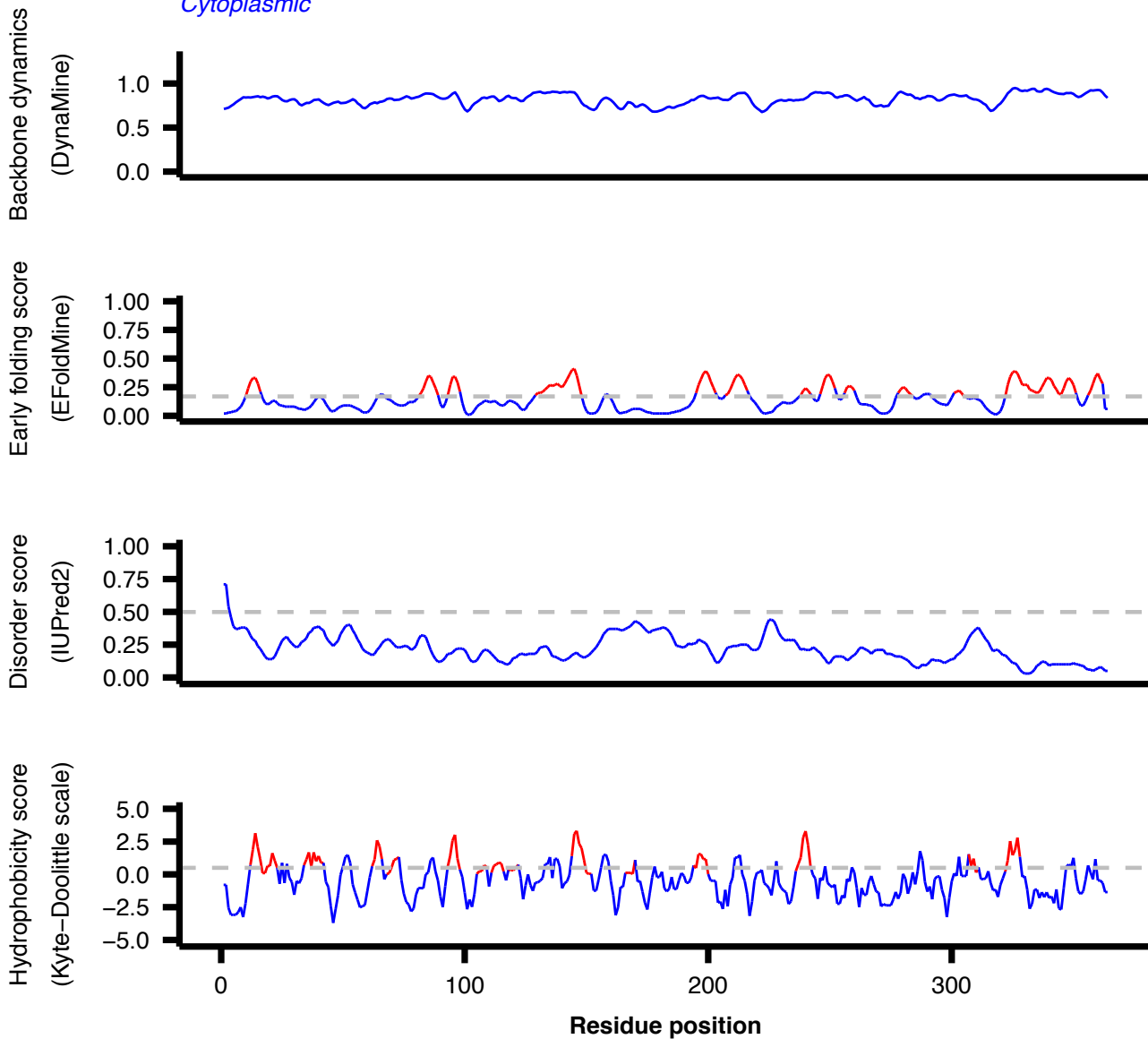
P16456 (SELD_ECOLI)

Cytoplasmic



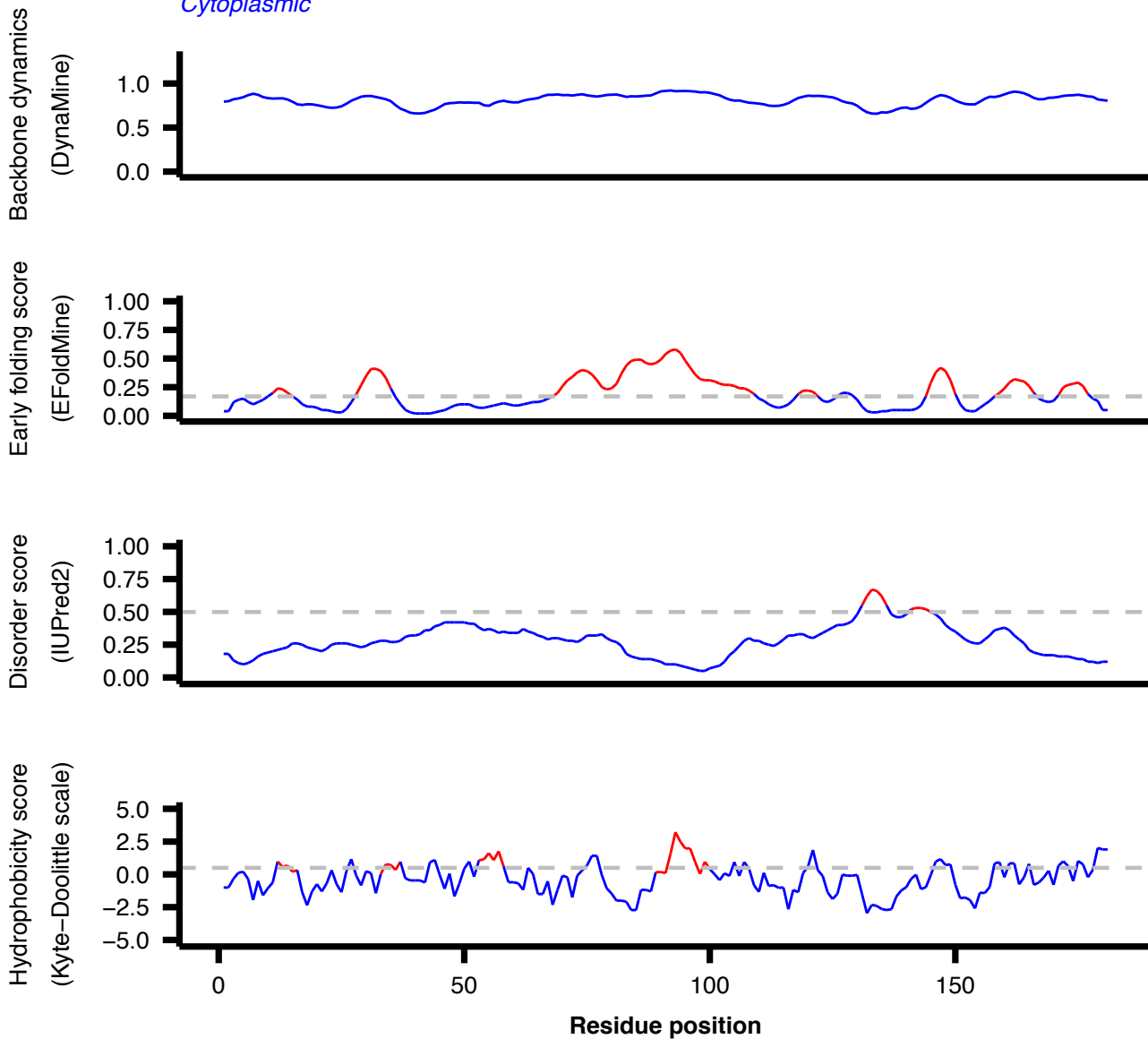
P33667 (SELU_ECOLI)

Cytoplasmic



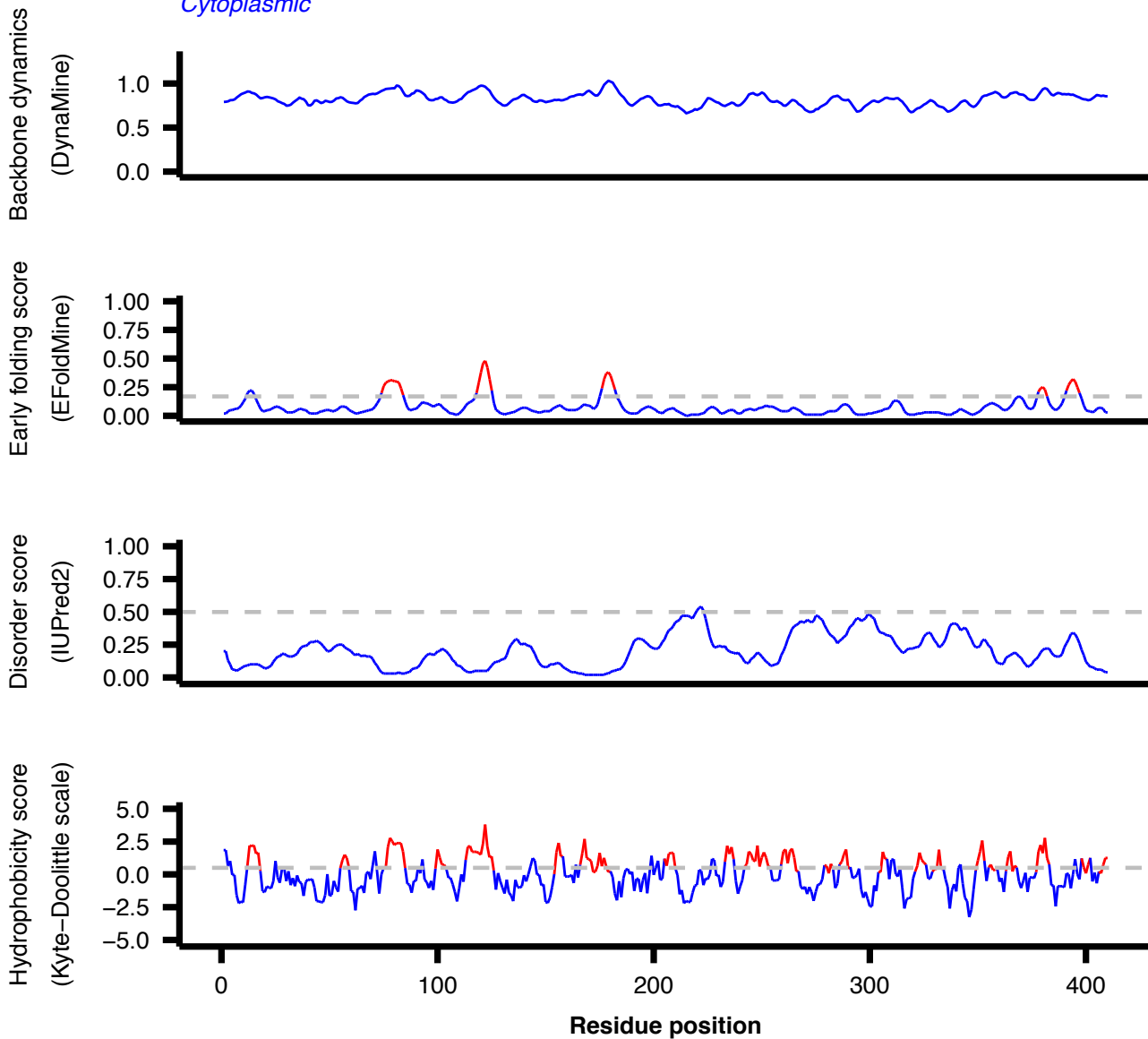
P0AFY8 (SEQA_ECOLI)

Cytoplasmic



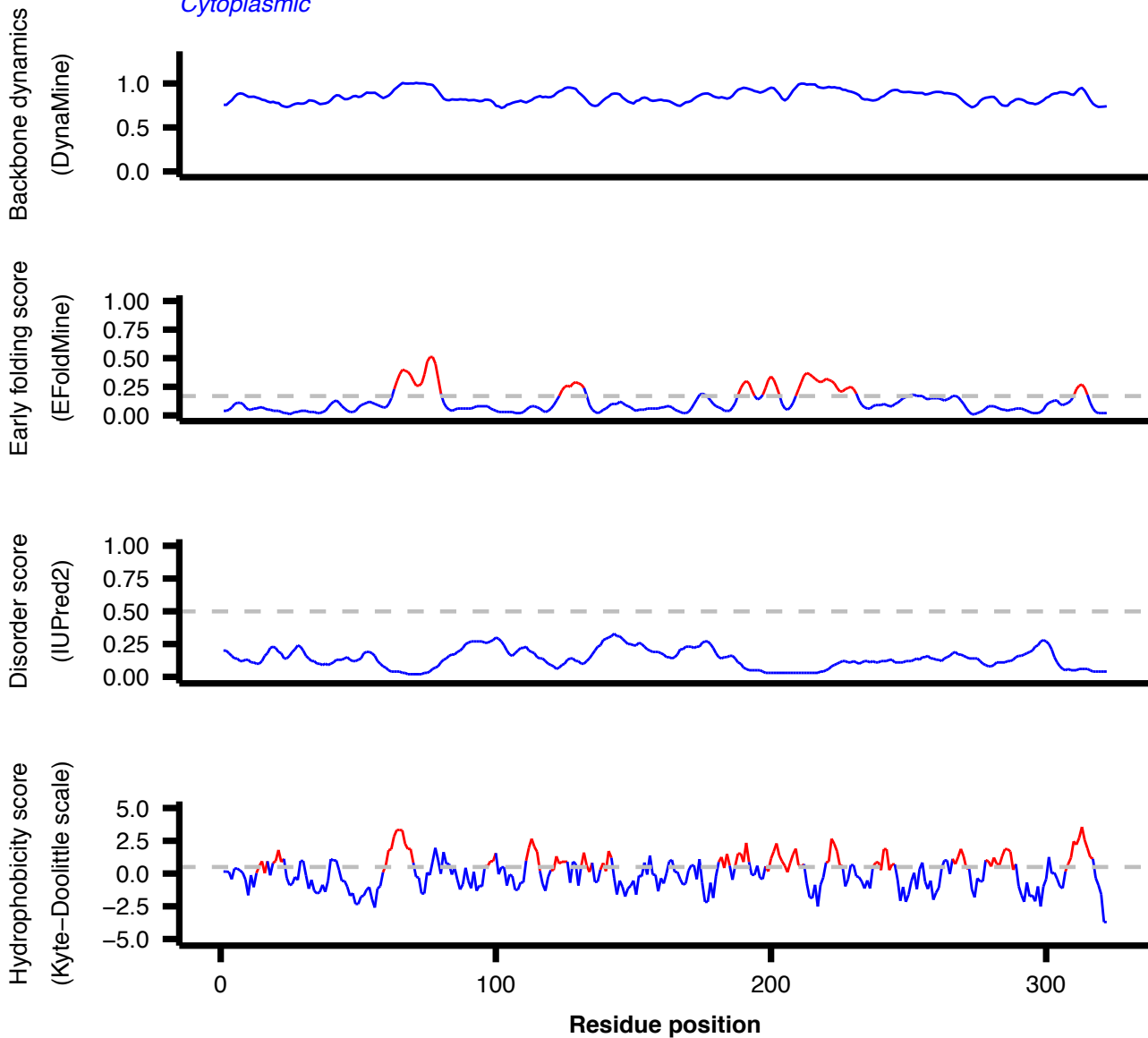
P0A9T0 (SERA_ECOLI)

Cytoplasmic



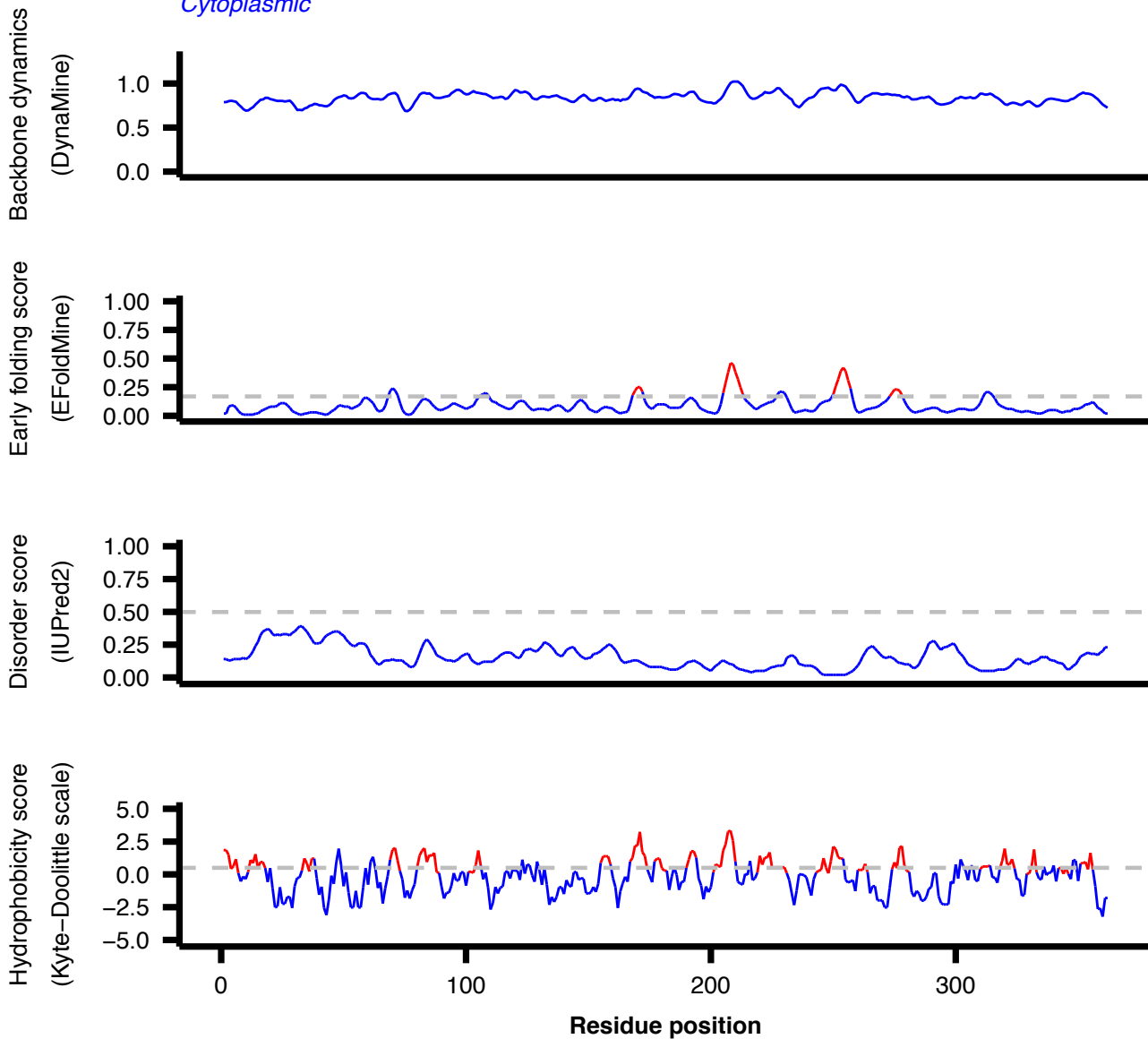
P0AGB0 (SERB_ECOLI)

Cytoplasmic



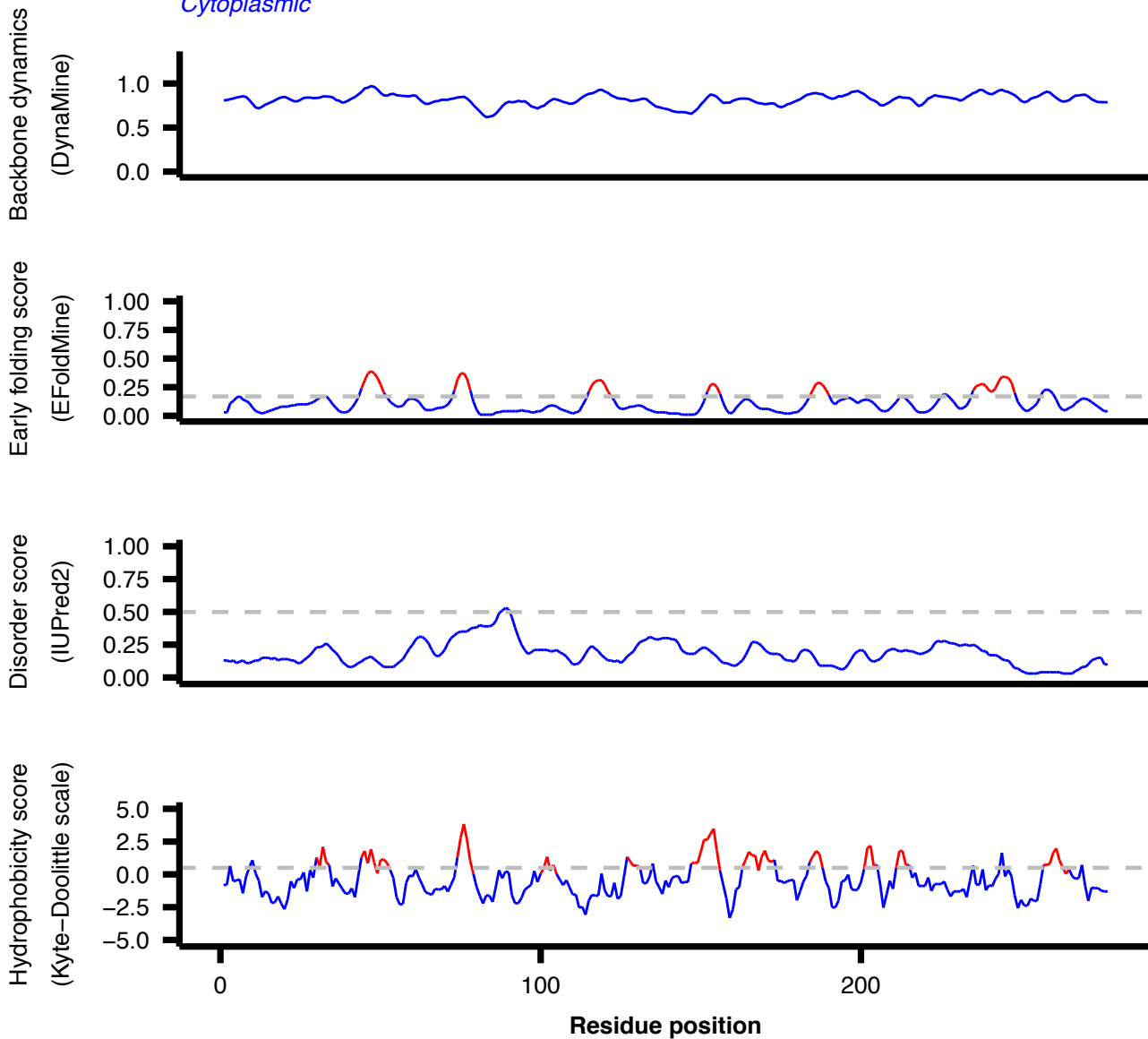
P23721 (SERC_ECOLI)

Cytoplasmic



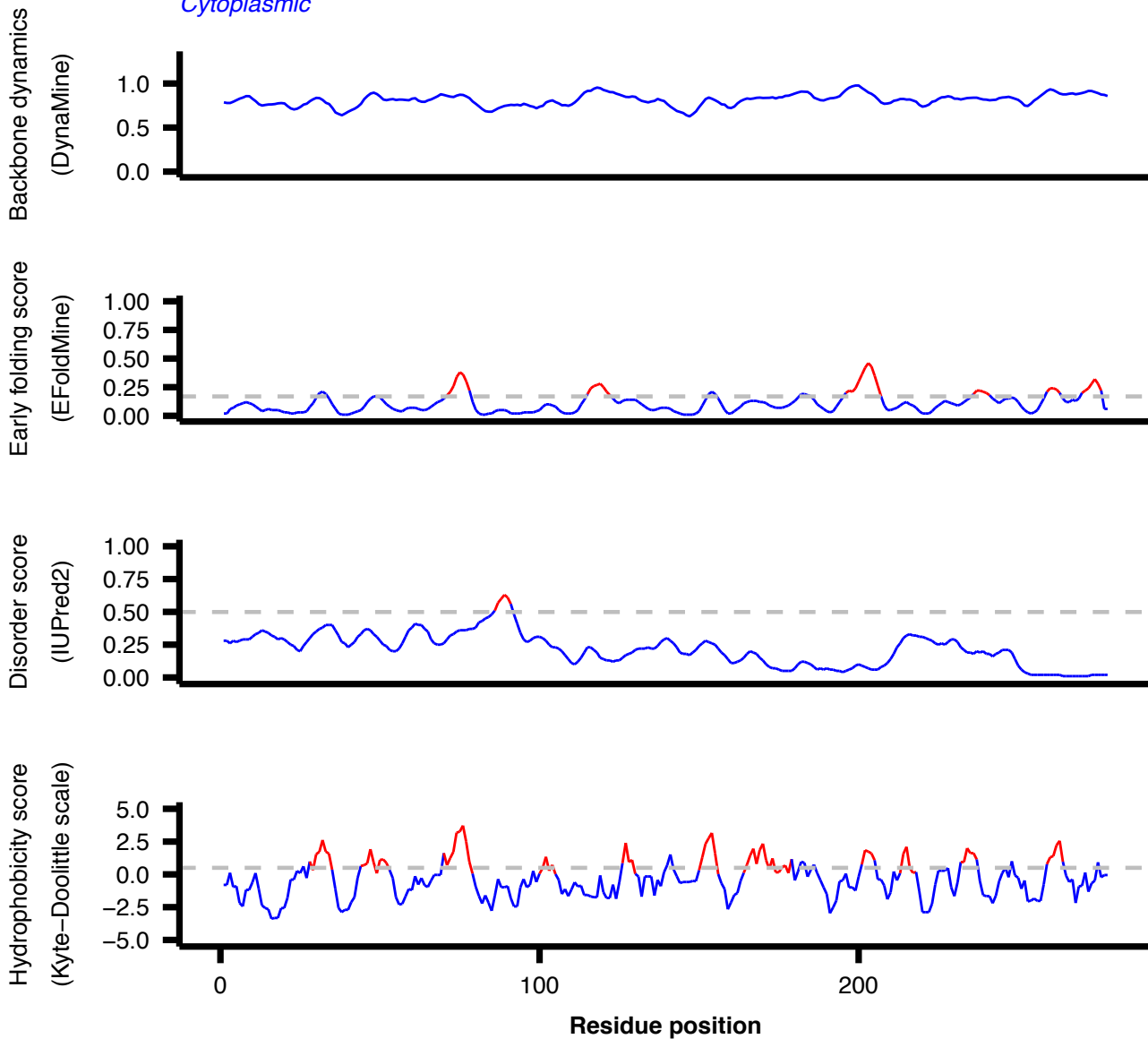
P51025 (SFGH1_ECOLI)

Cytoplasmic



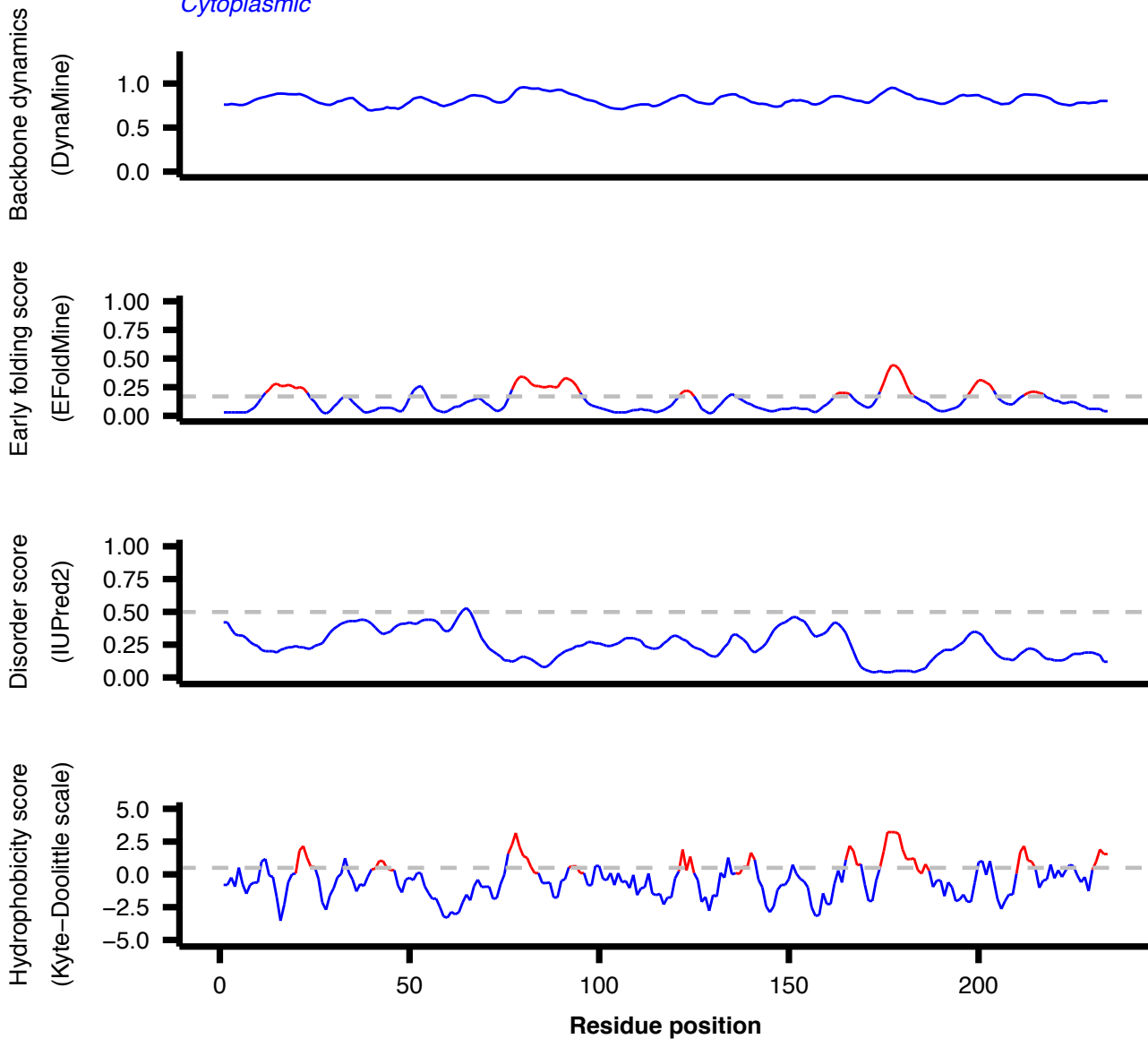
P33018 (SFGH2_ECOLI)

Cytoplasmic



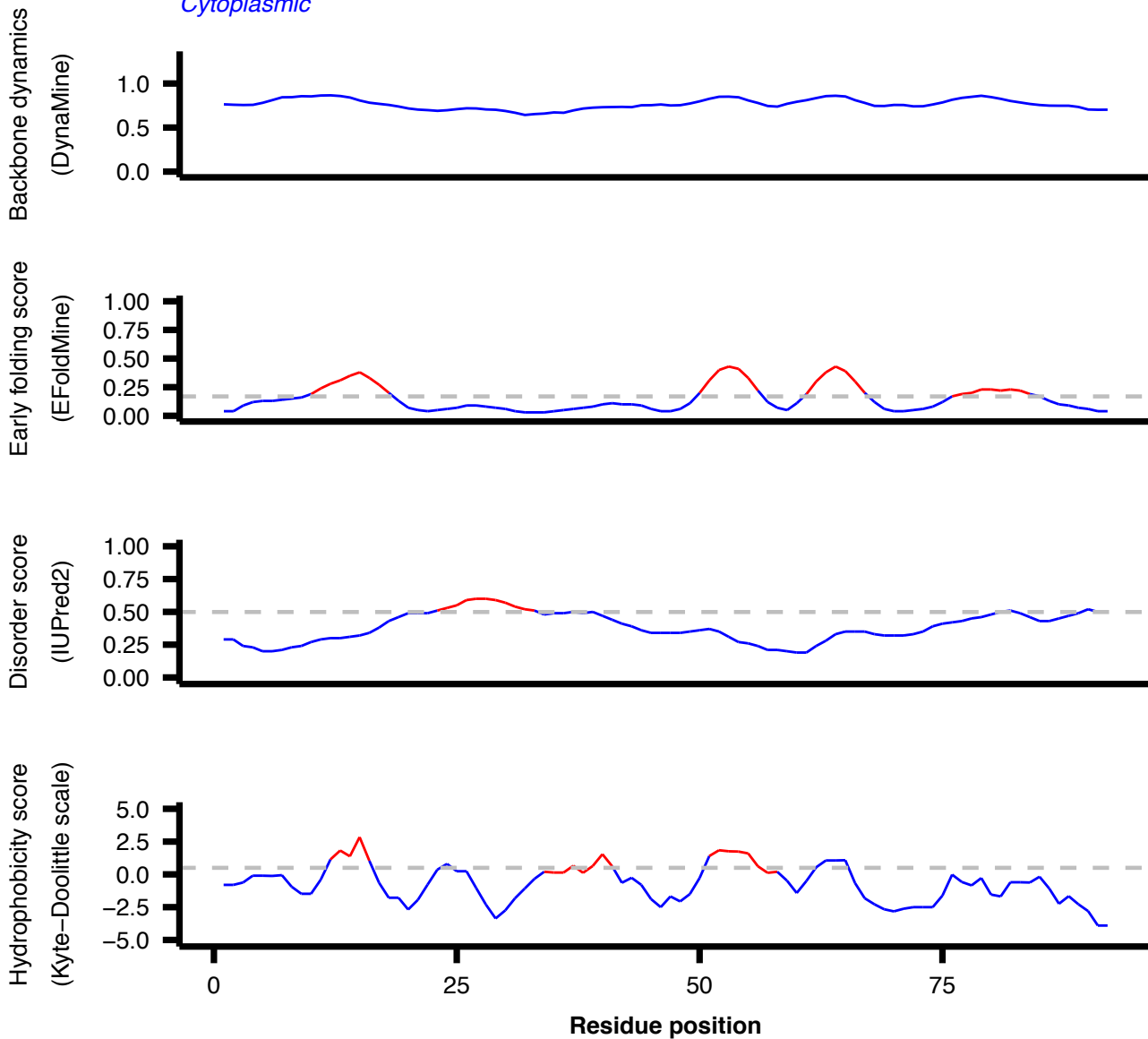
P0A823 (SFSA_ECOLI)

Cytoplasmic



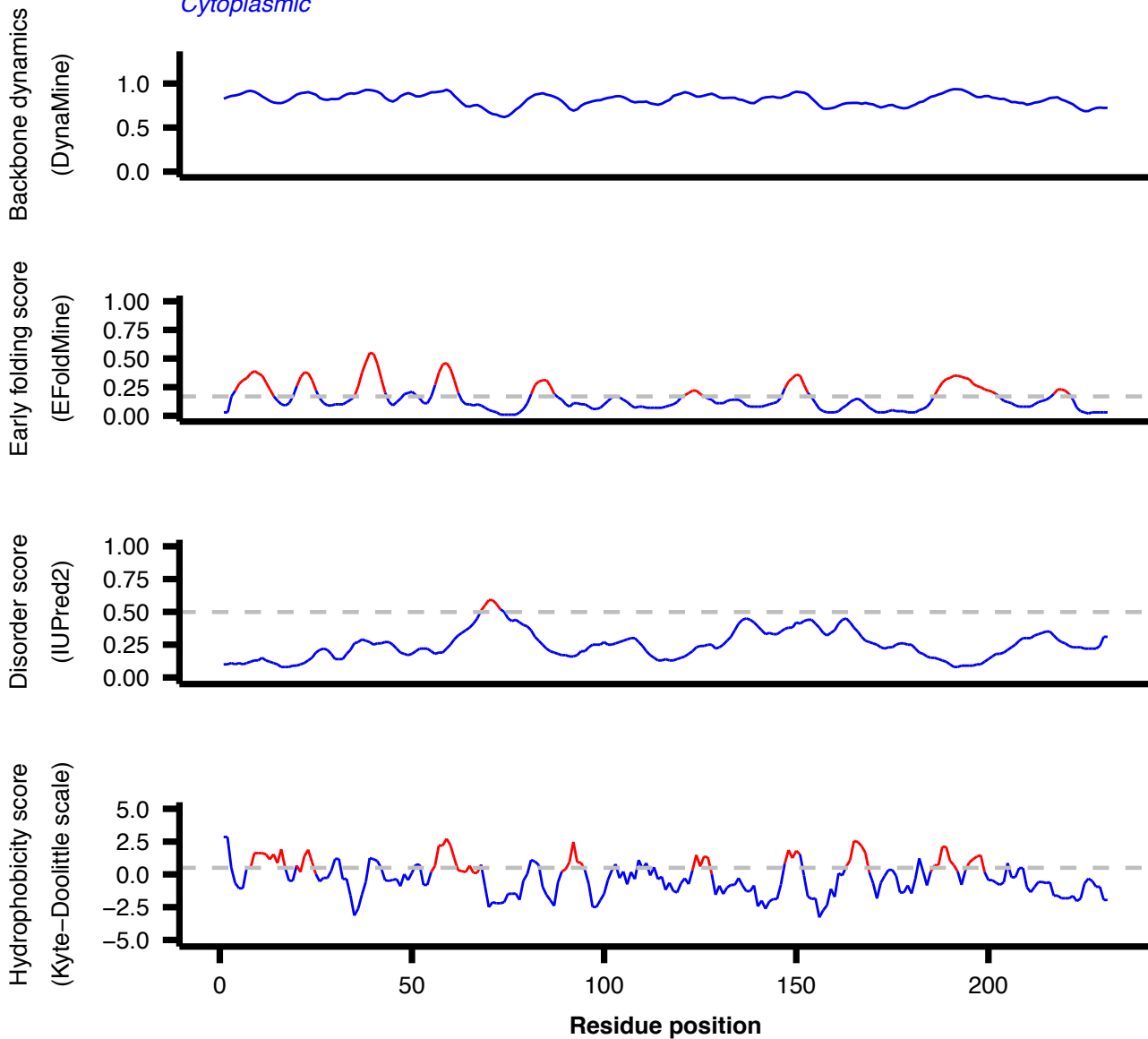
P0ACH1 (SFSB_ECOLI)

Cytoplasmic



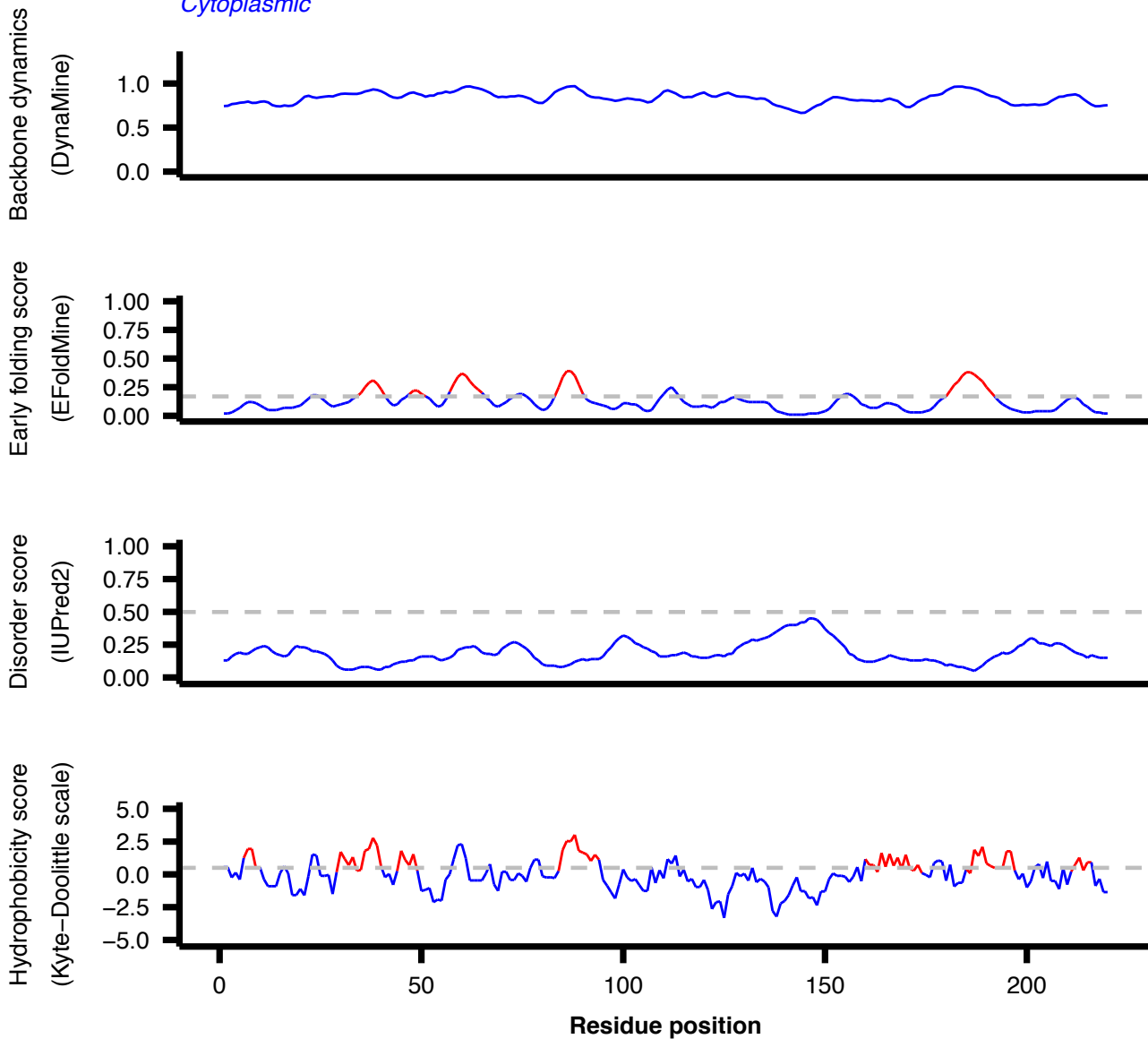
P37680 (SGBE_ECOLI)

Cytoplasmic



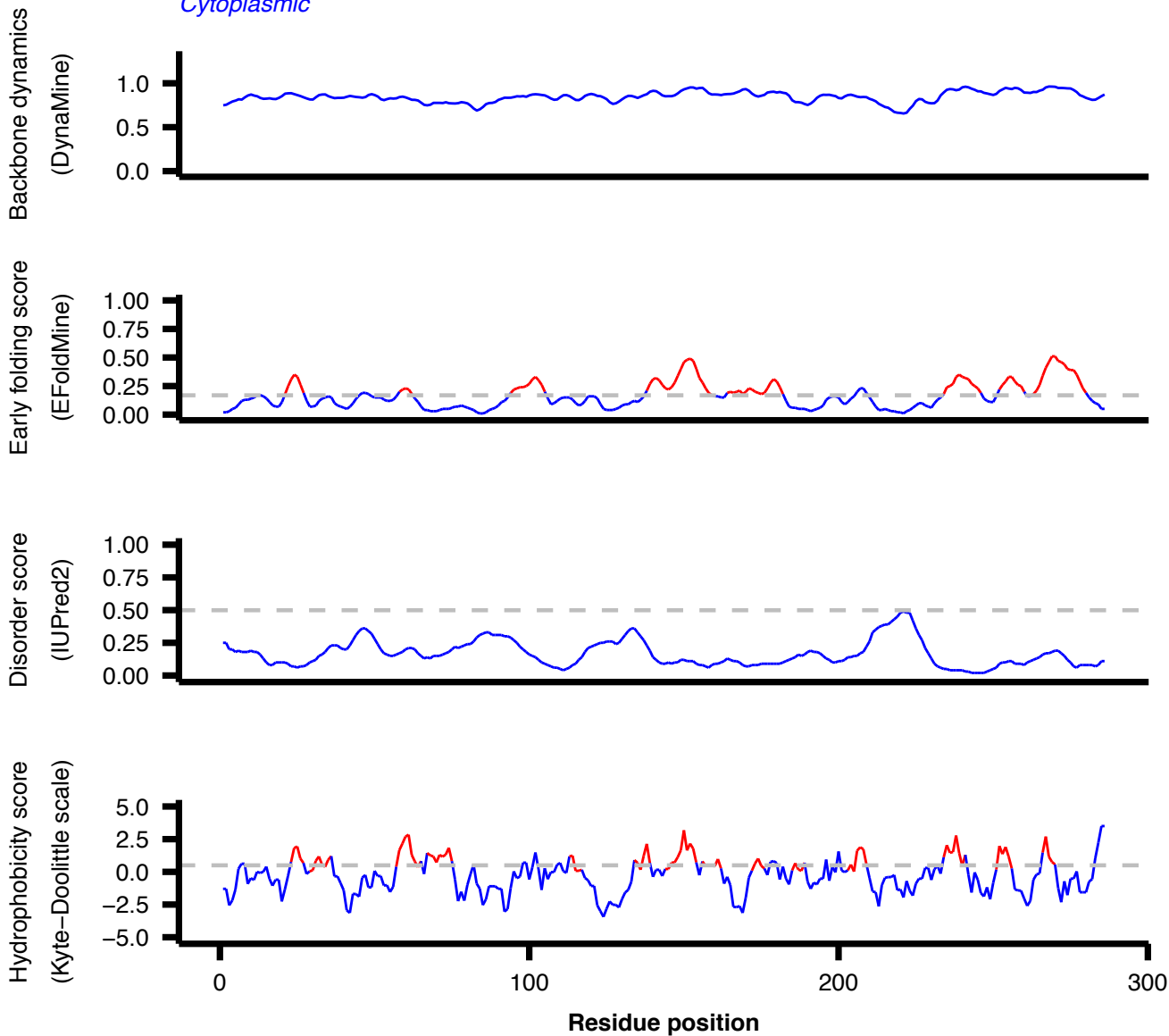
P37678 (SGBH_ECOLI)

Cytoplasmic



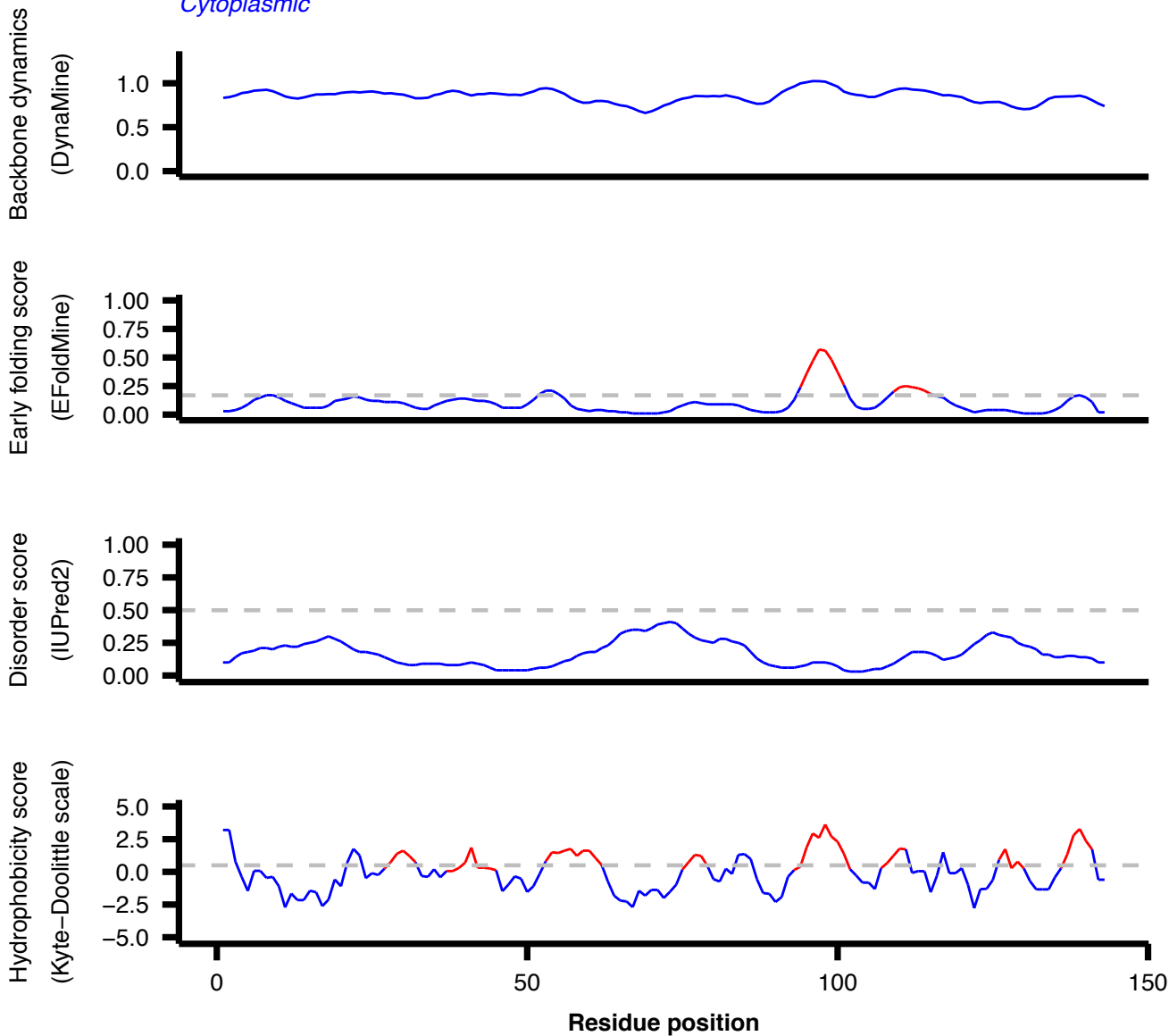
P37679 (SGBU_ECOLI)

Cytoplasmic



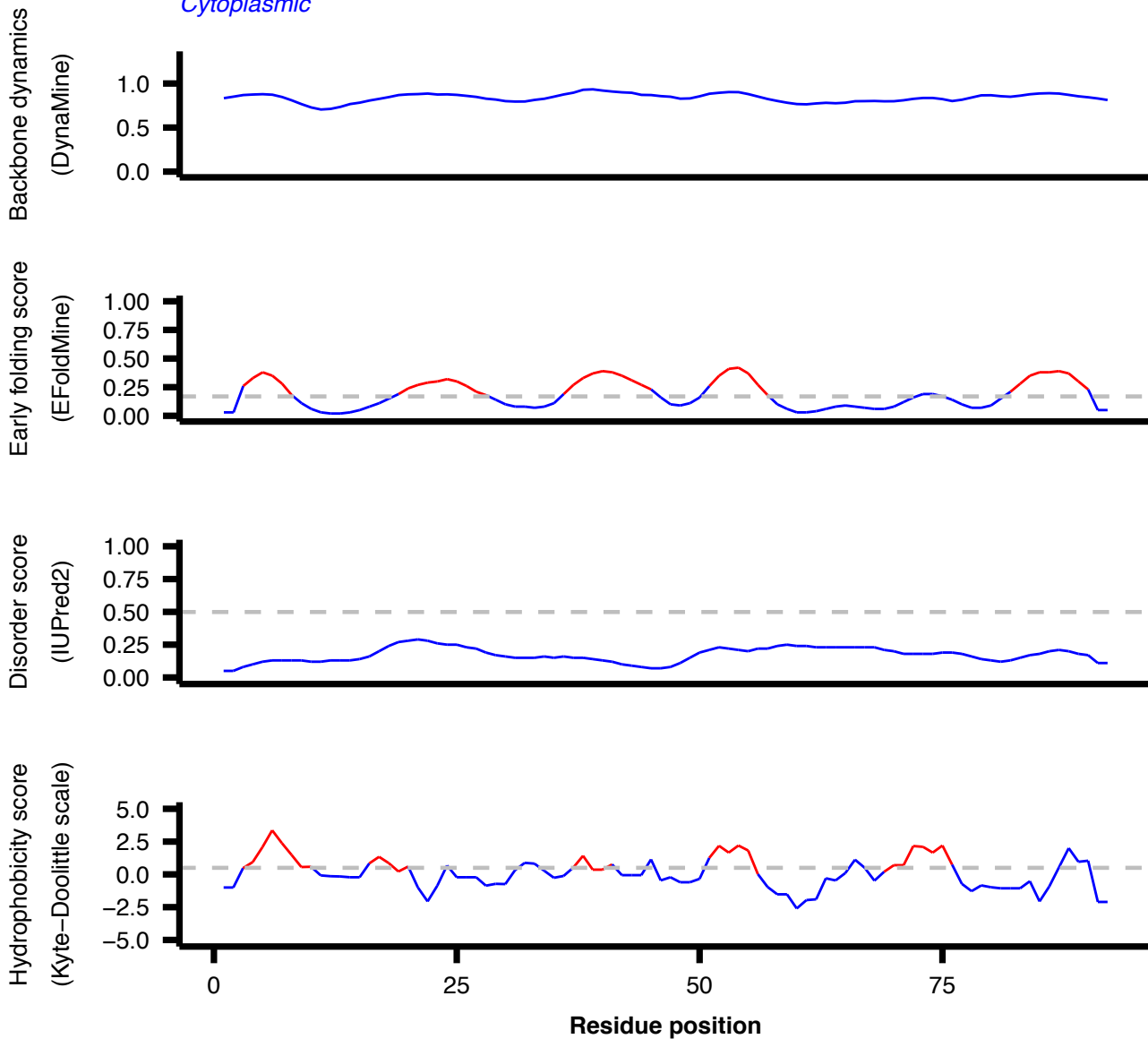
P39363 (SGCA_ECOLI)

Cytoplasmic



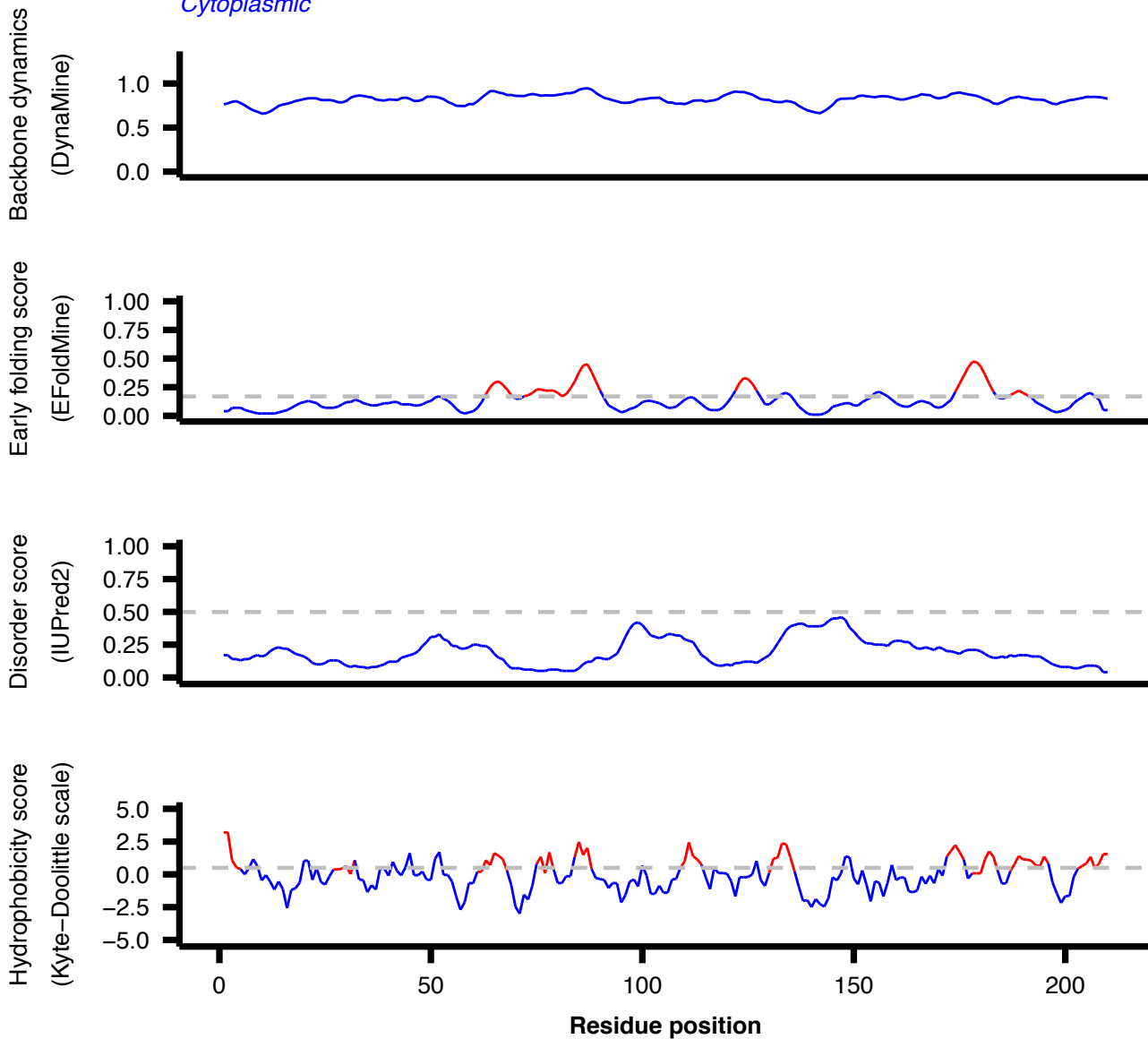
P58035 (SGCB_ECOLI)

Cytoplasmic



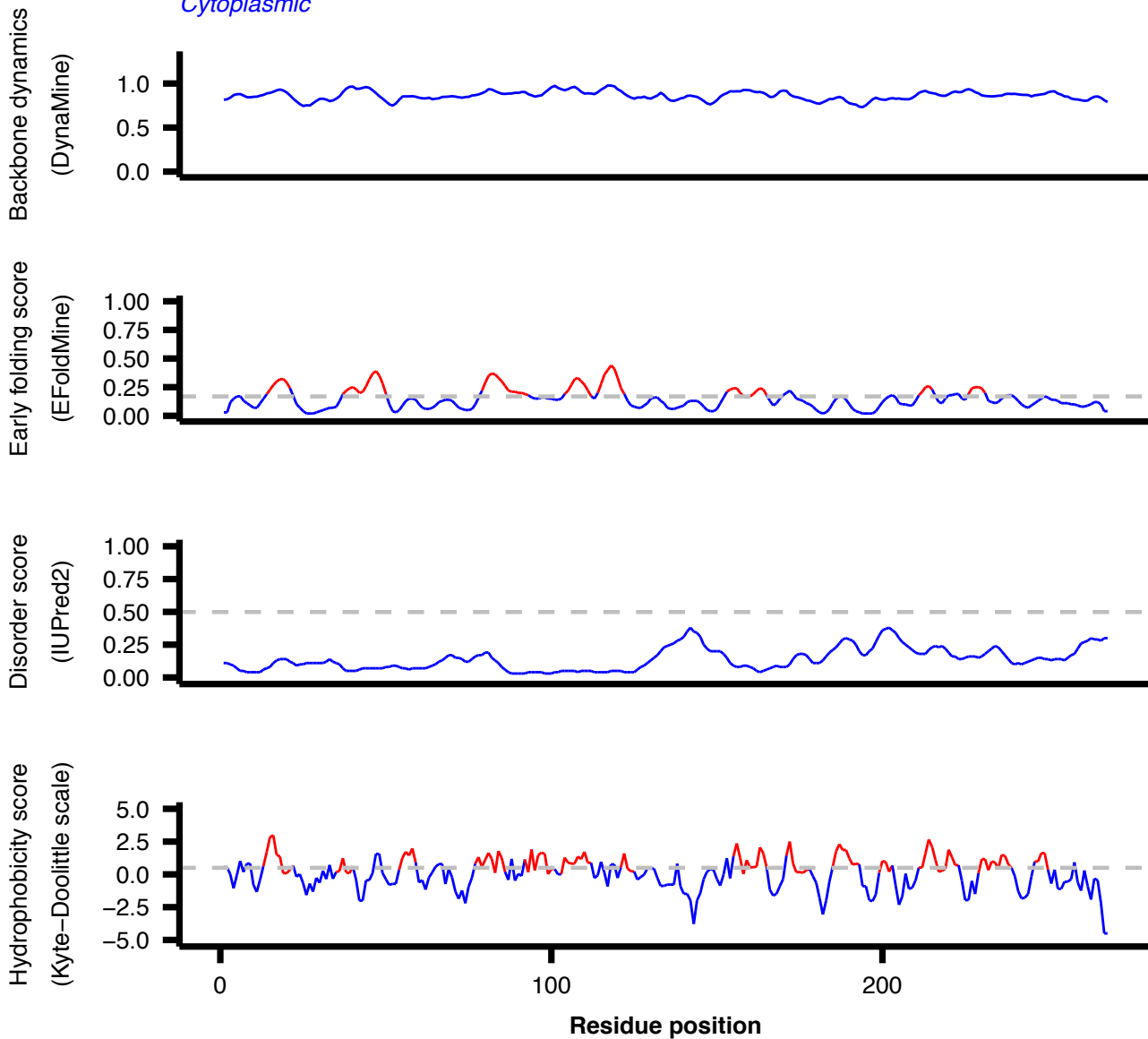
P39362 (SGCE_ECOLI)

Cytoplasmic



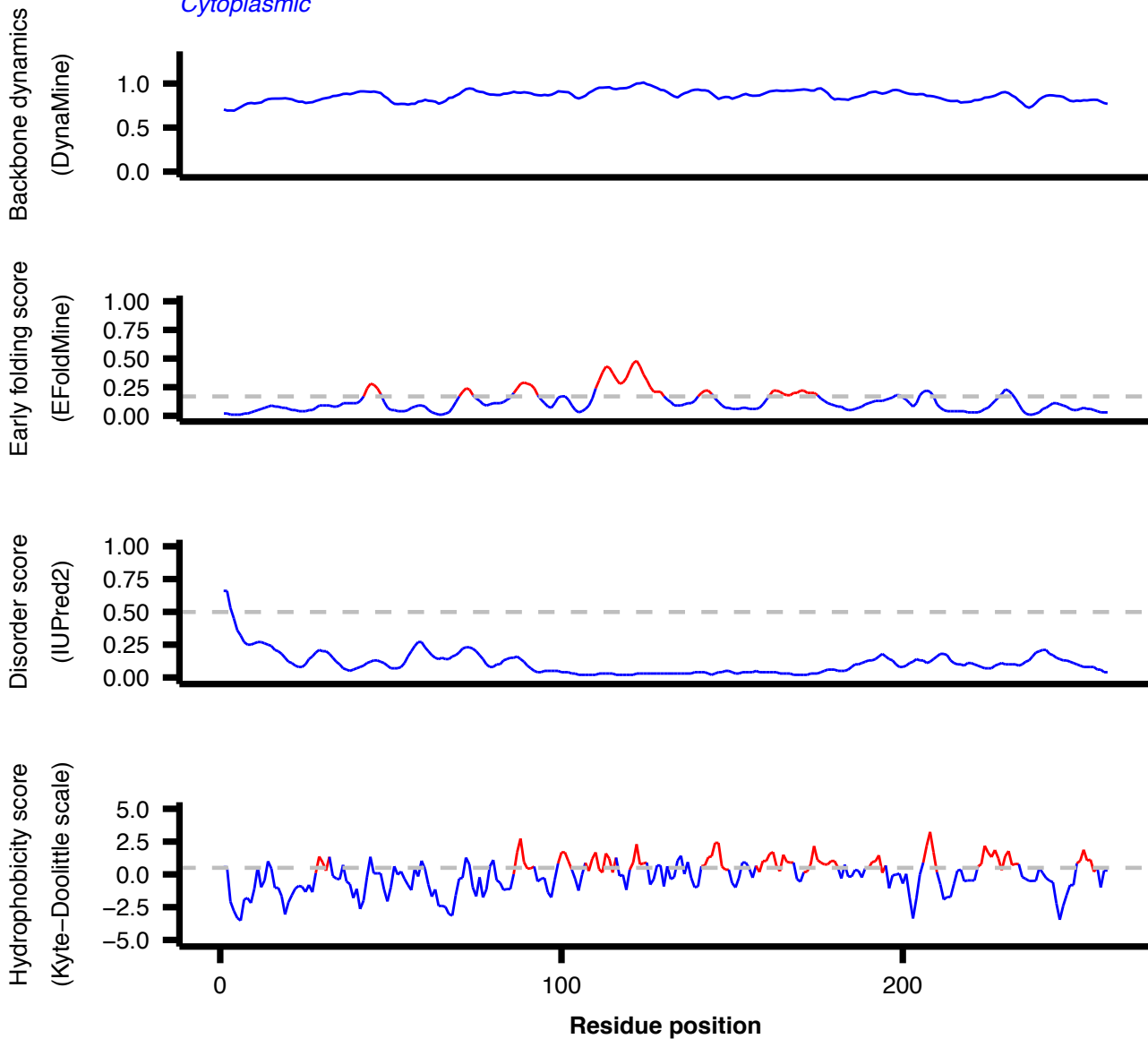
P39364 (SGCQ_ECOLI)

Cytoplasmic



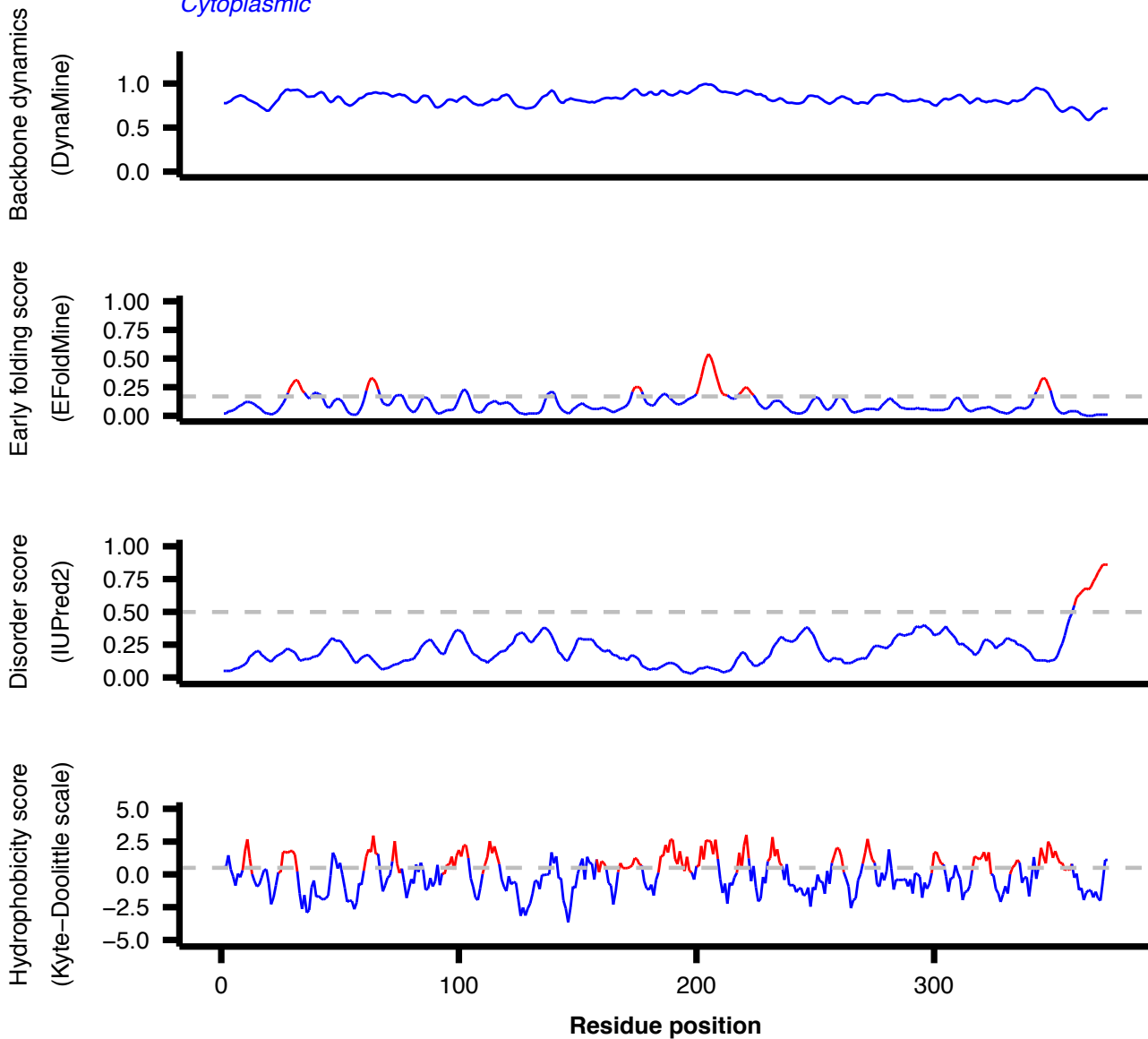
P39361 (SGCR_ECOLI)

Cytoplasmic



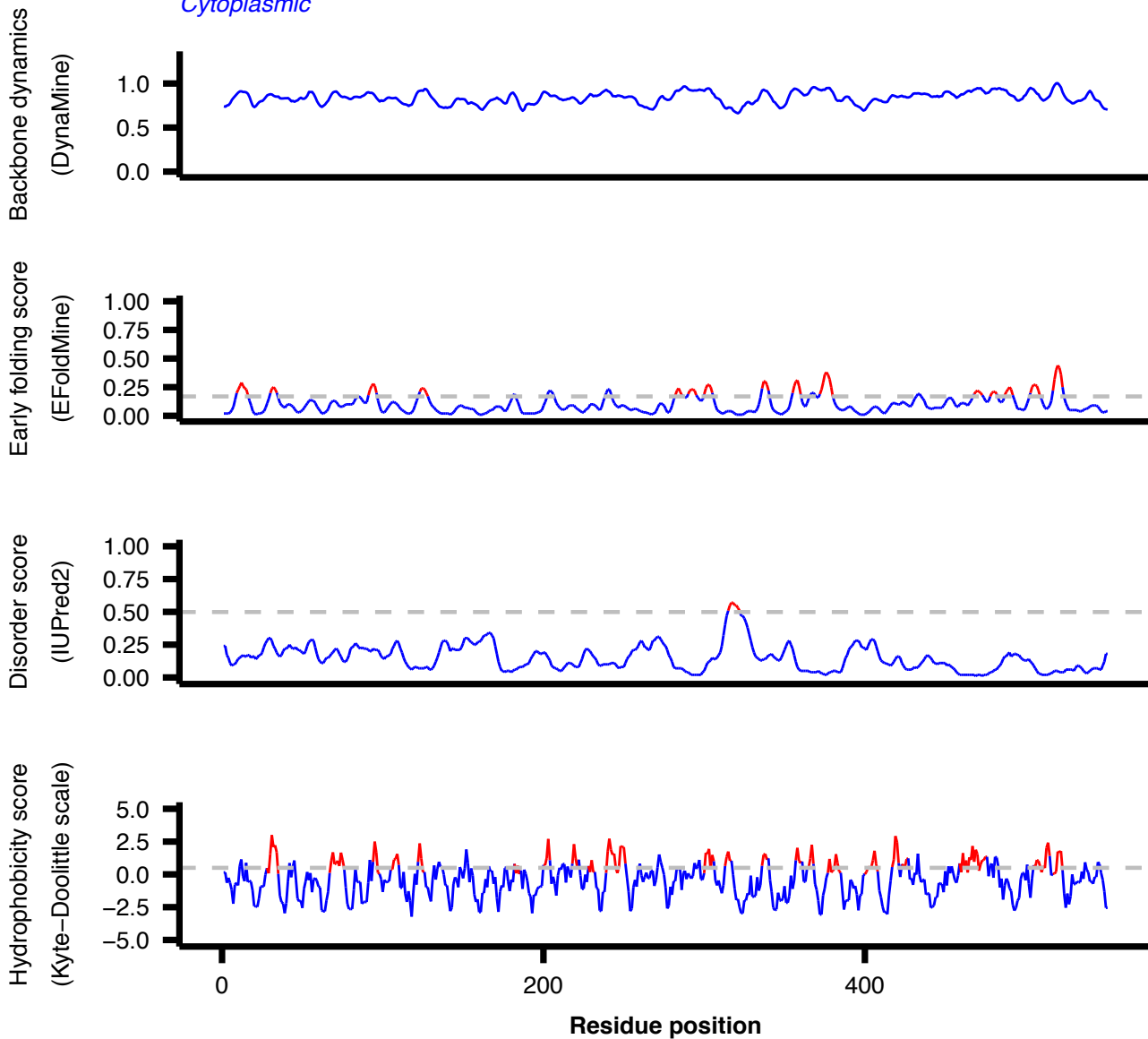
P39366 (SGCX_ECOLI)

Cytoplasmic



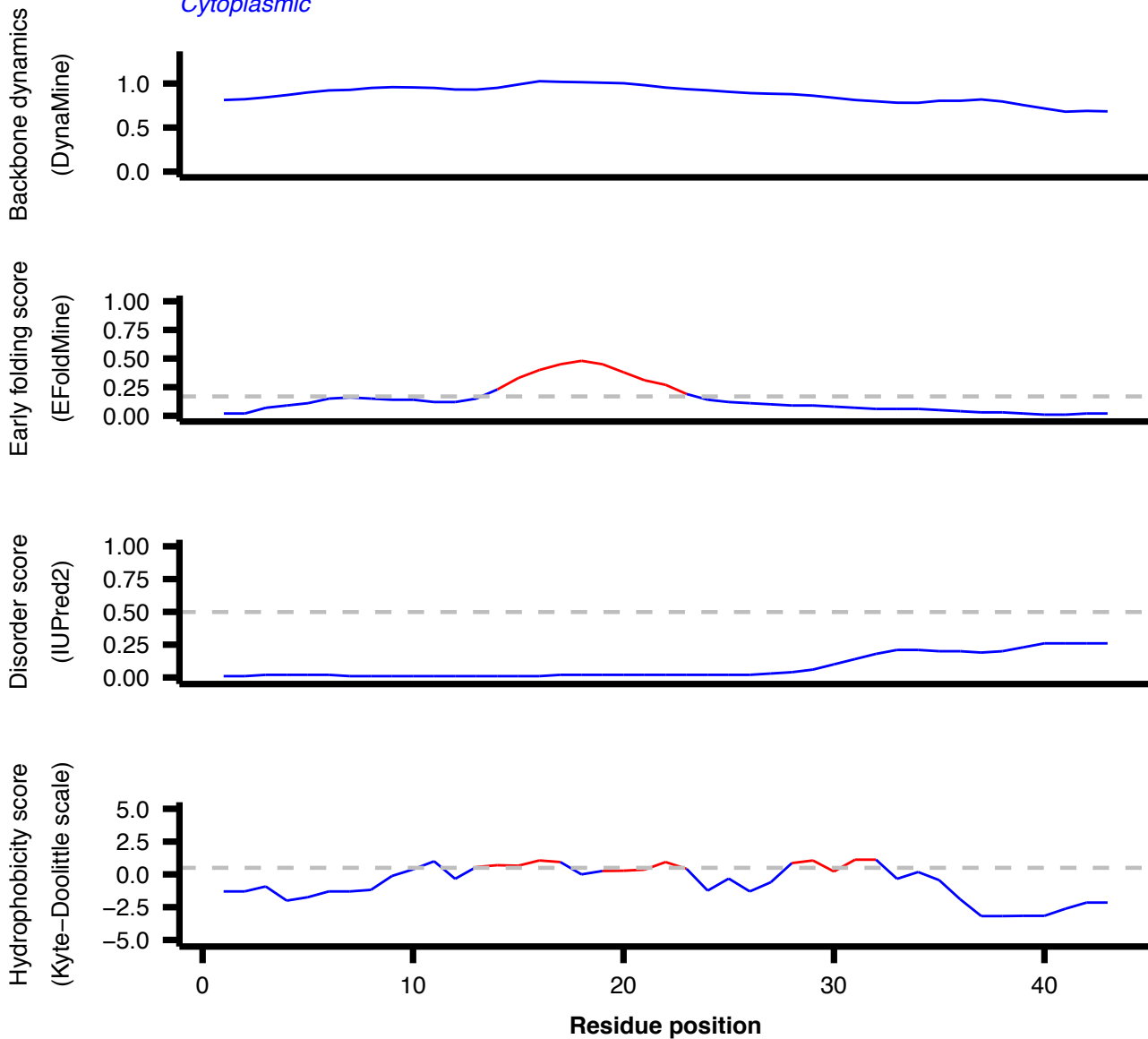
P33595 (SGRR_ECOLI)

Cytoplasmic



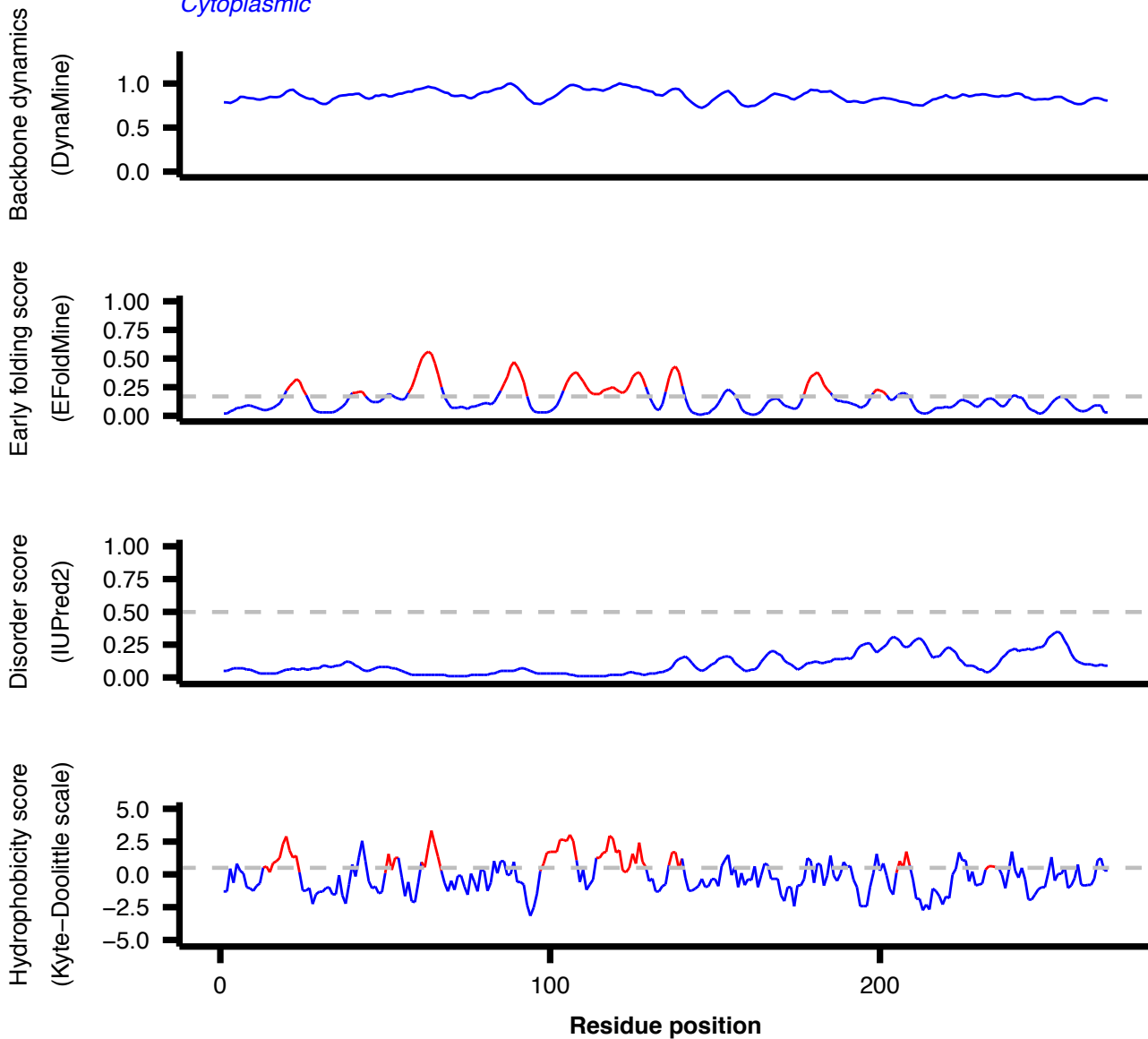
C1P5Z7 (SGRT_ECOLI)

Cytoplasmic



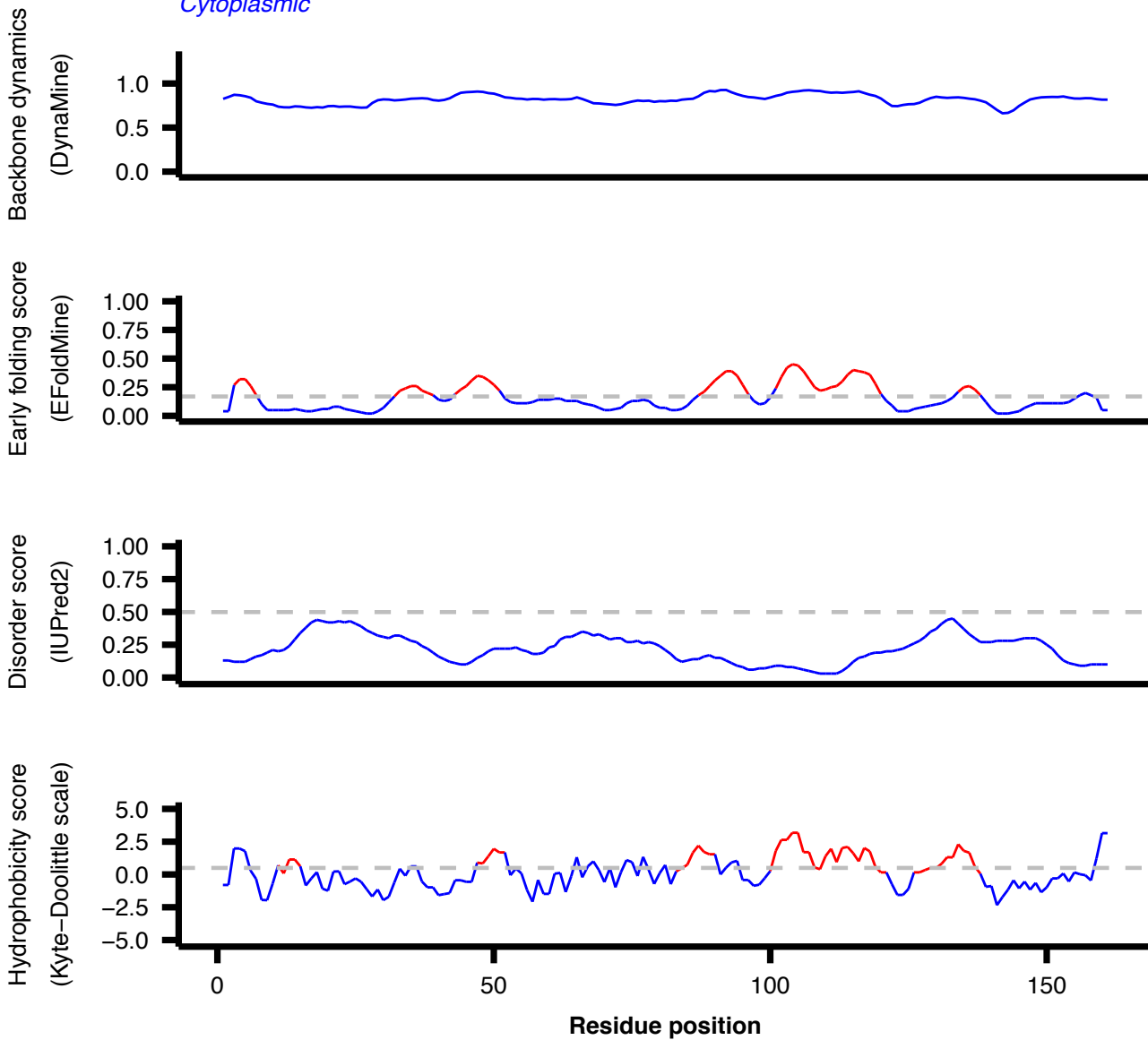
P0AGM5 (SIRB1_ECOLI)

Cytoplasmic



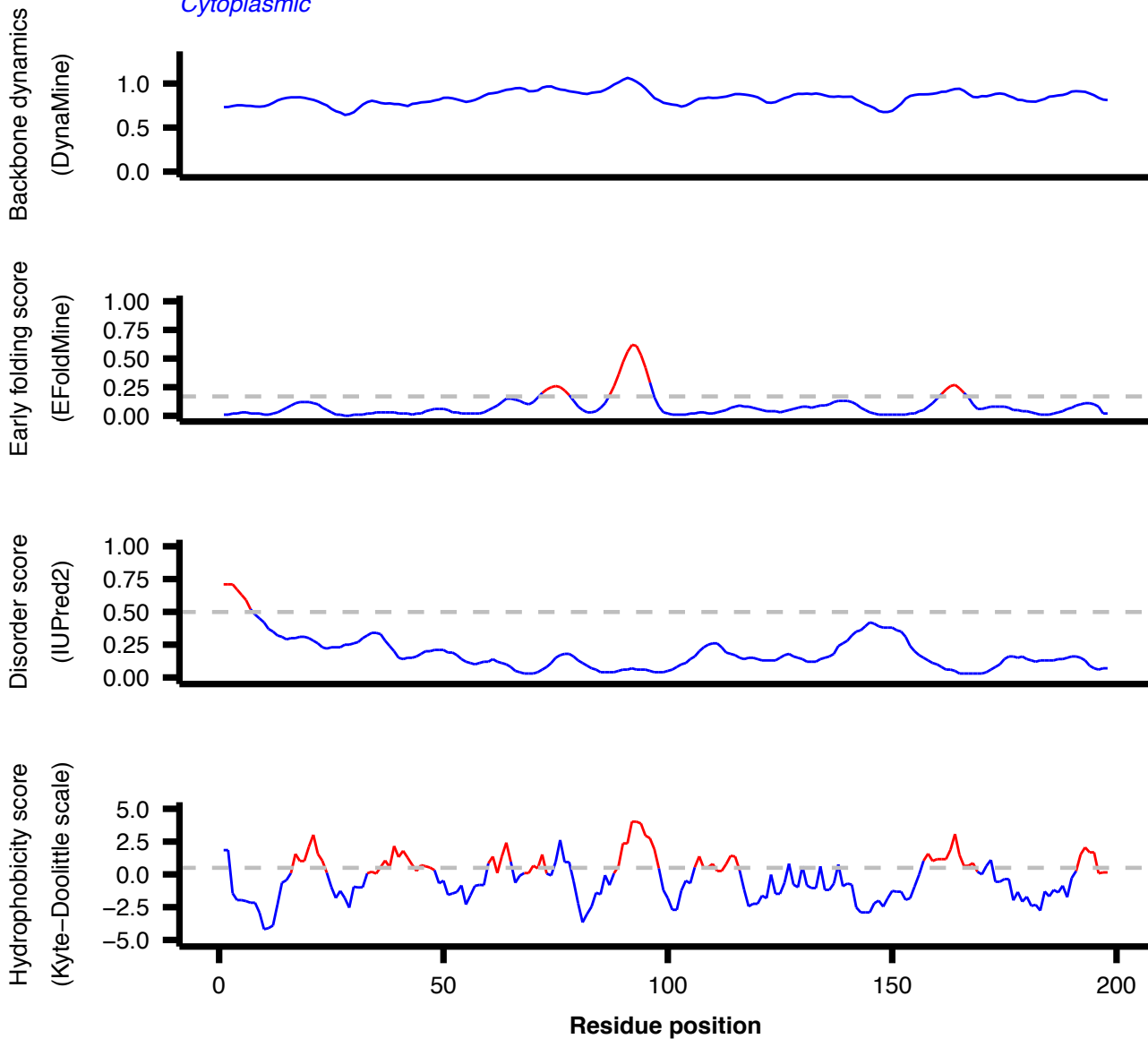
P76502 (SIXA_ECOLI)

Cytoplasmic



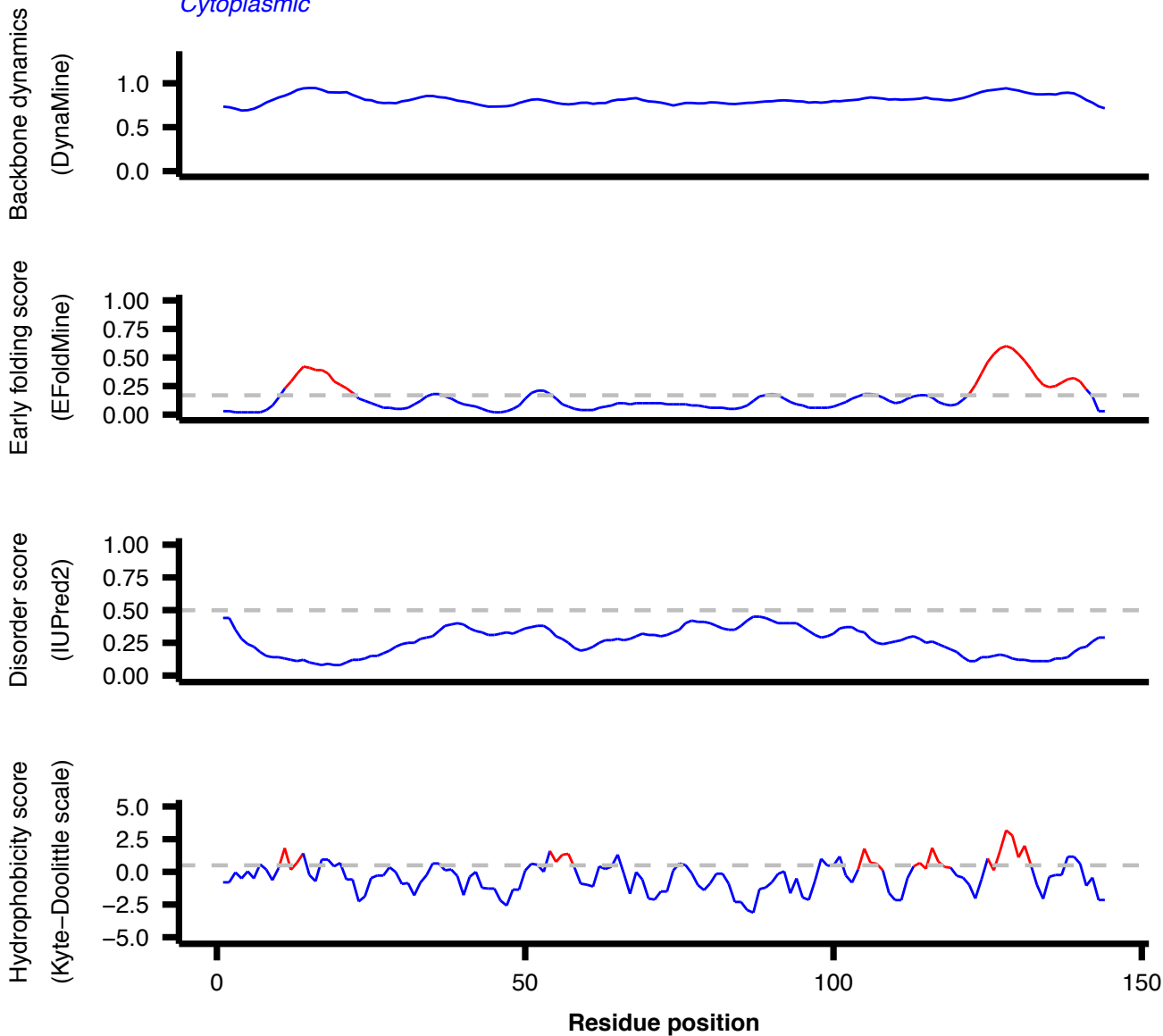
P0C093 (SLMA_ECOLI)

Cytoplasmic



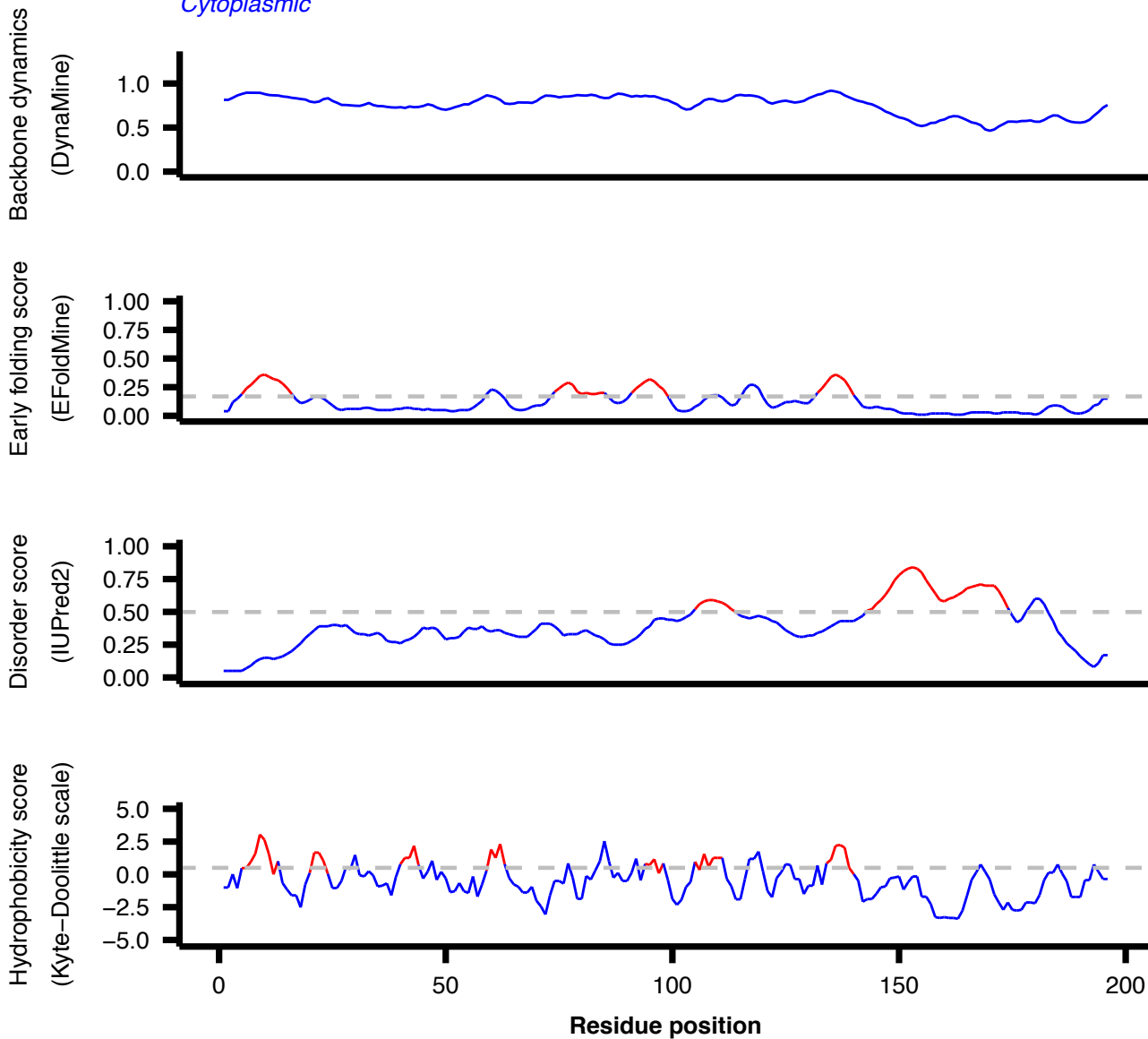
P0A8W2 (SLYA_ECOLI)

Cytoplasmic



P0A9K9 (SLYD_ECOLI)

Cytoplasmic



P0A8R4 (SLYX_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

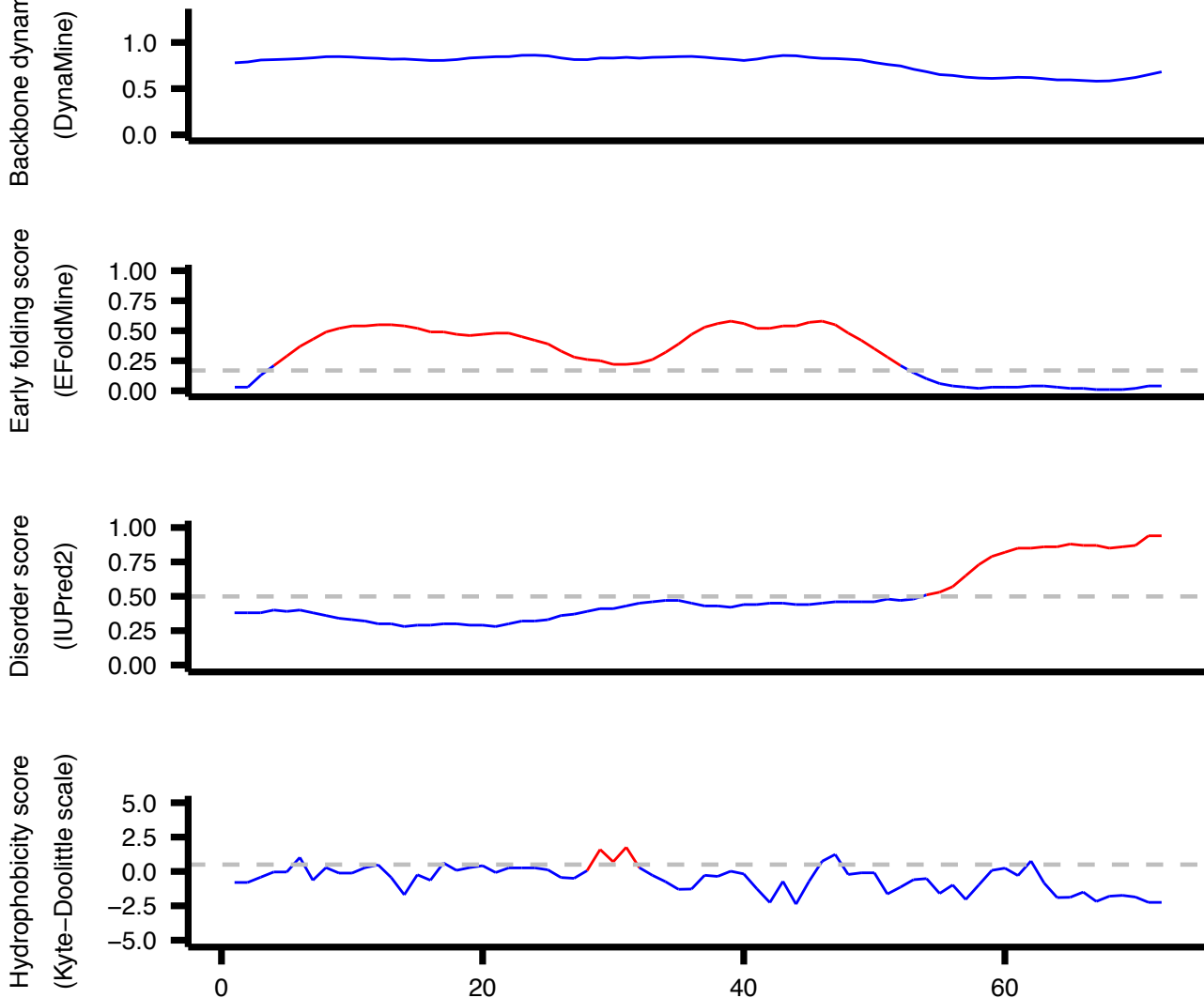
0

20

40

60

Residue position



P30852 (SMF_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

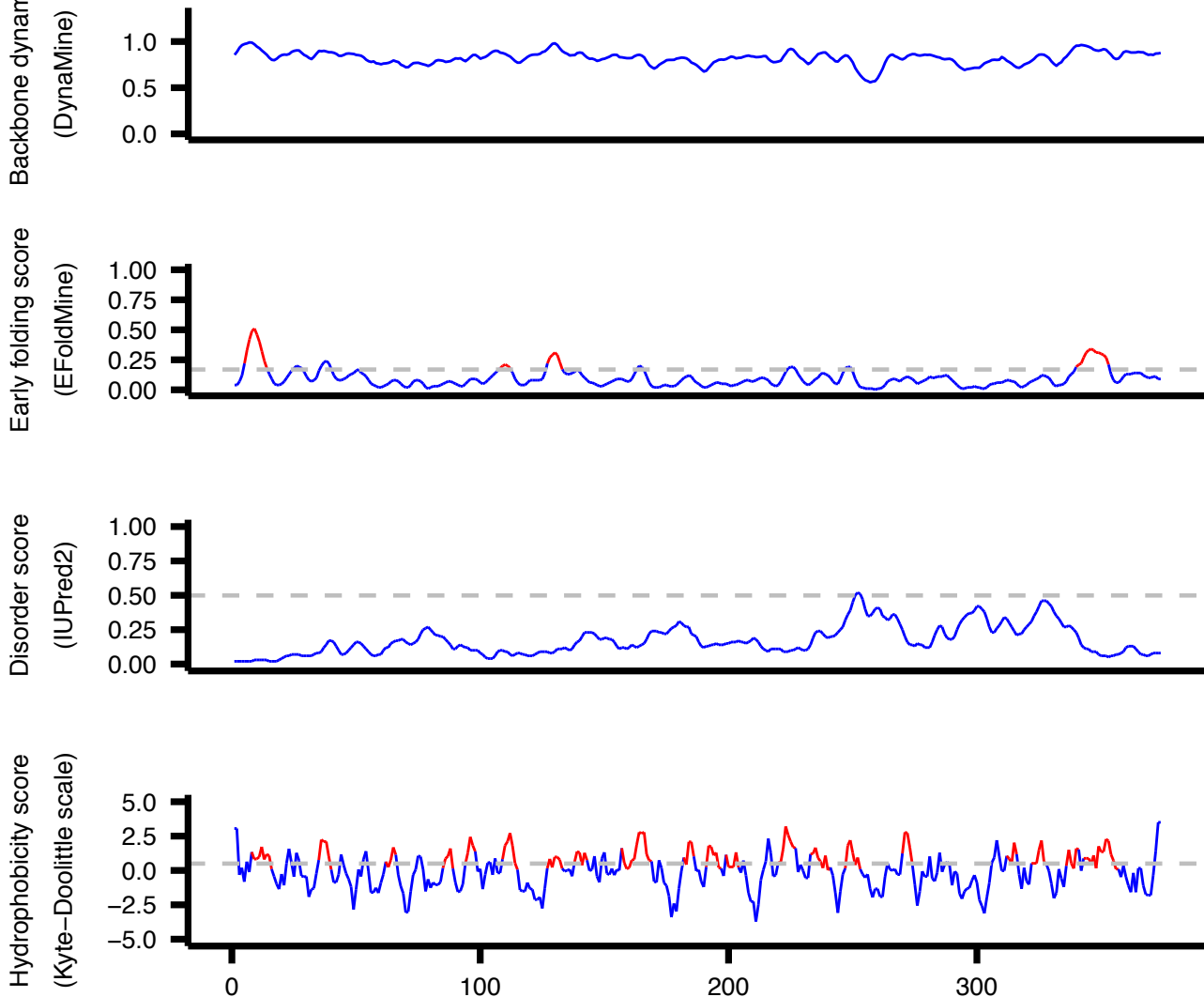
0

100

200

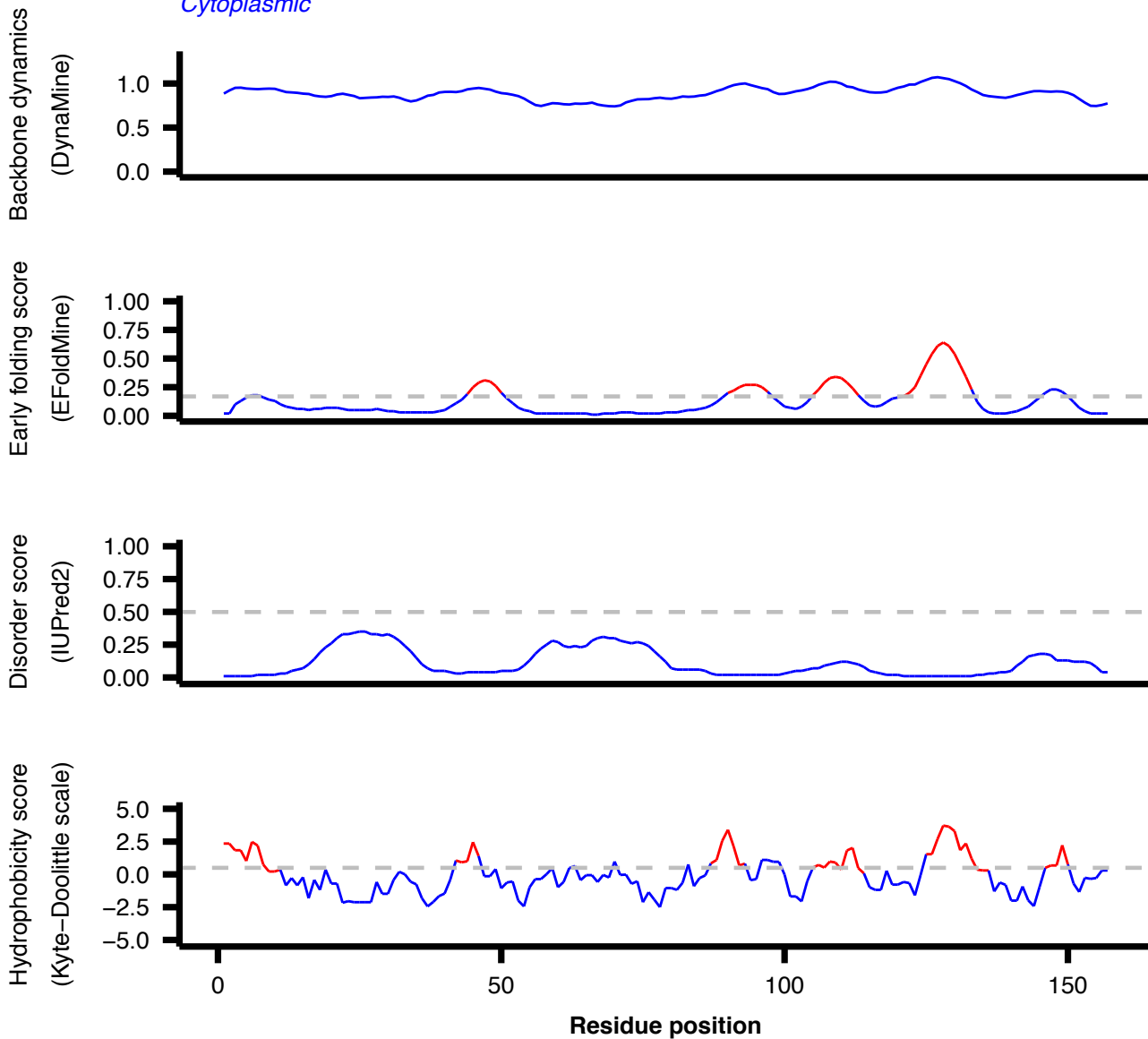
300

Residue position



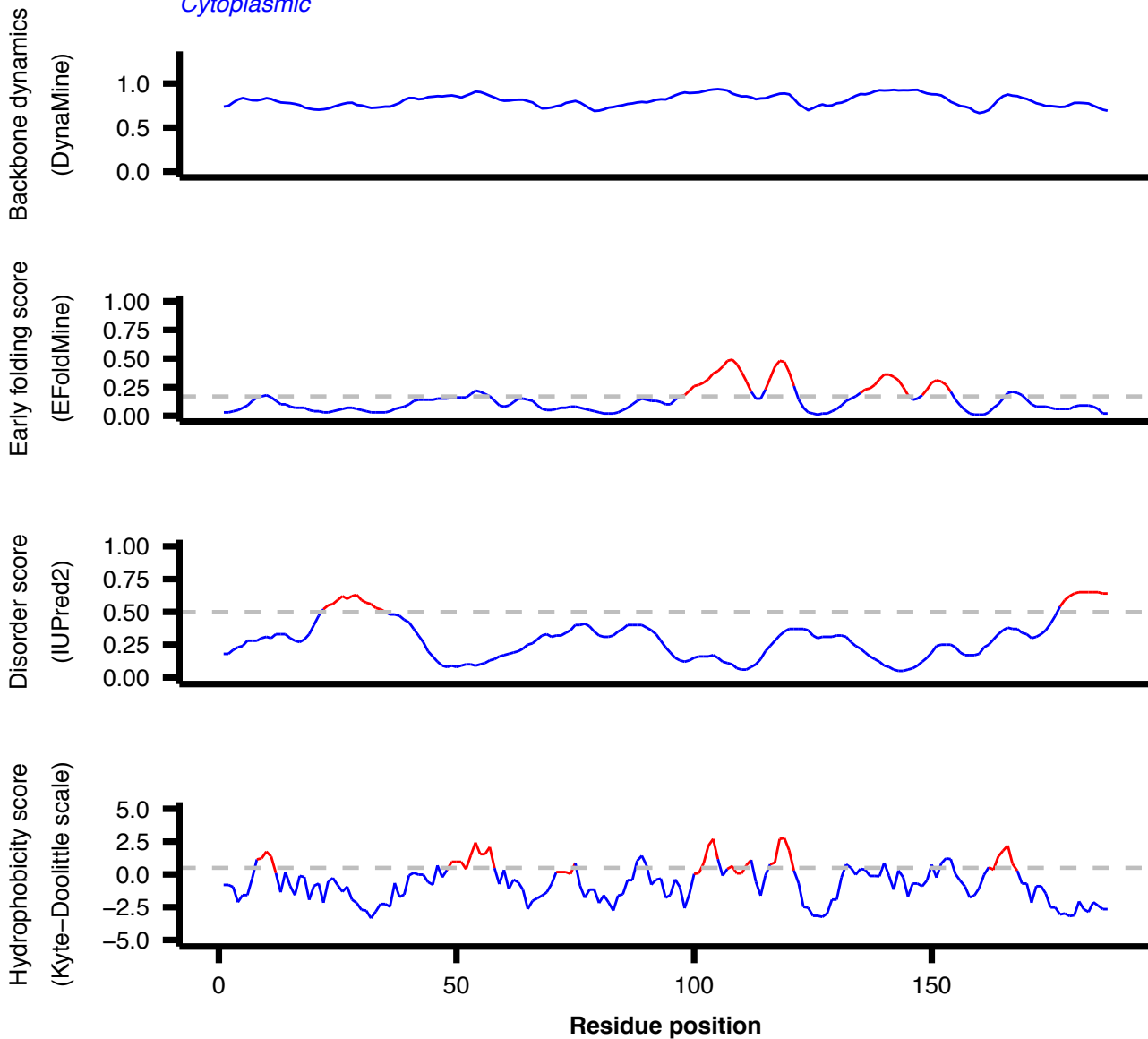
P0A828 (SMG_ECOLI)

Cytoplasmic



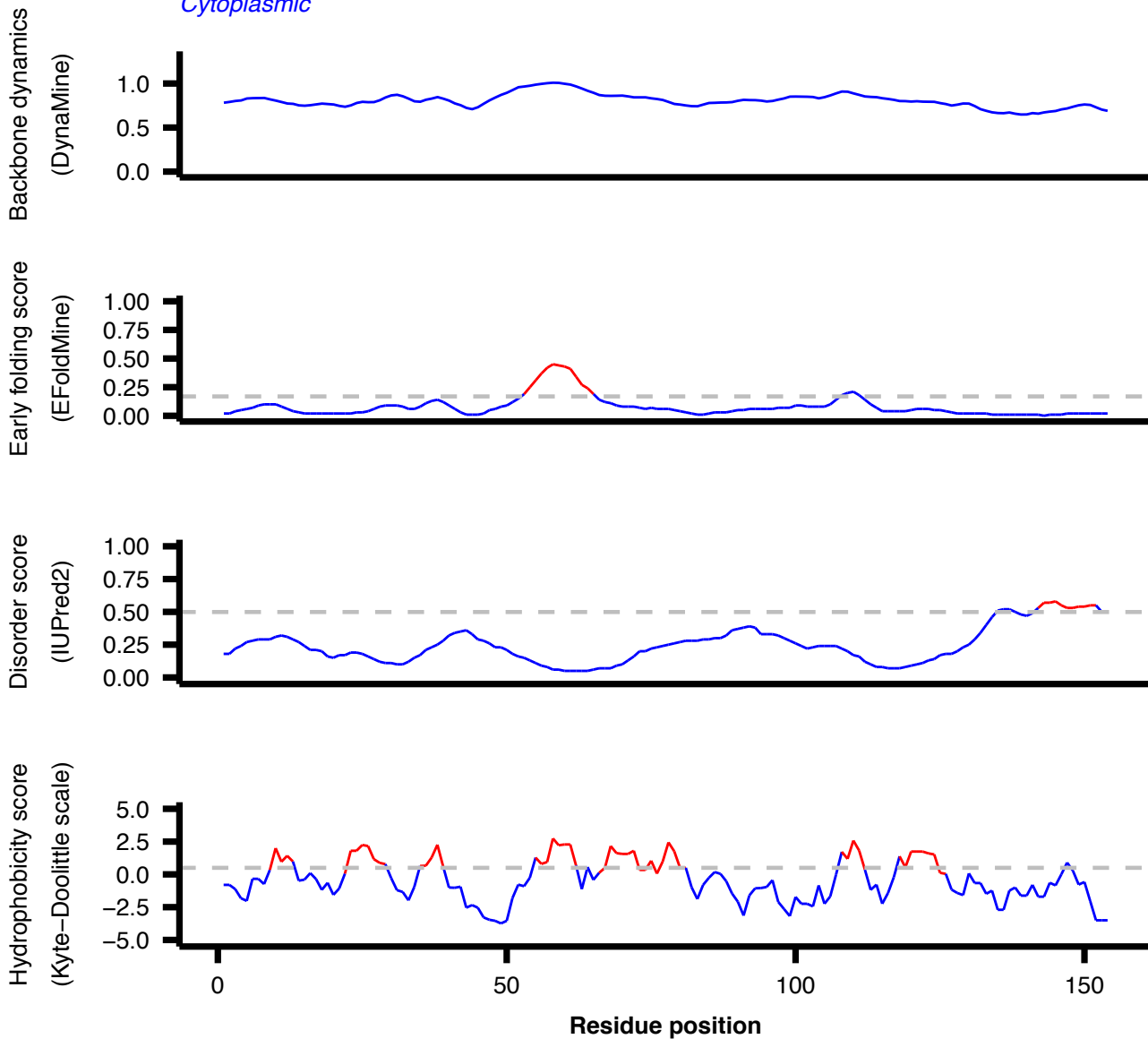
P76053 (SMRA_ECOLI)

Cytoplasmic



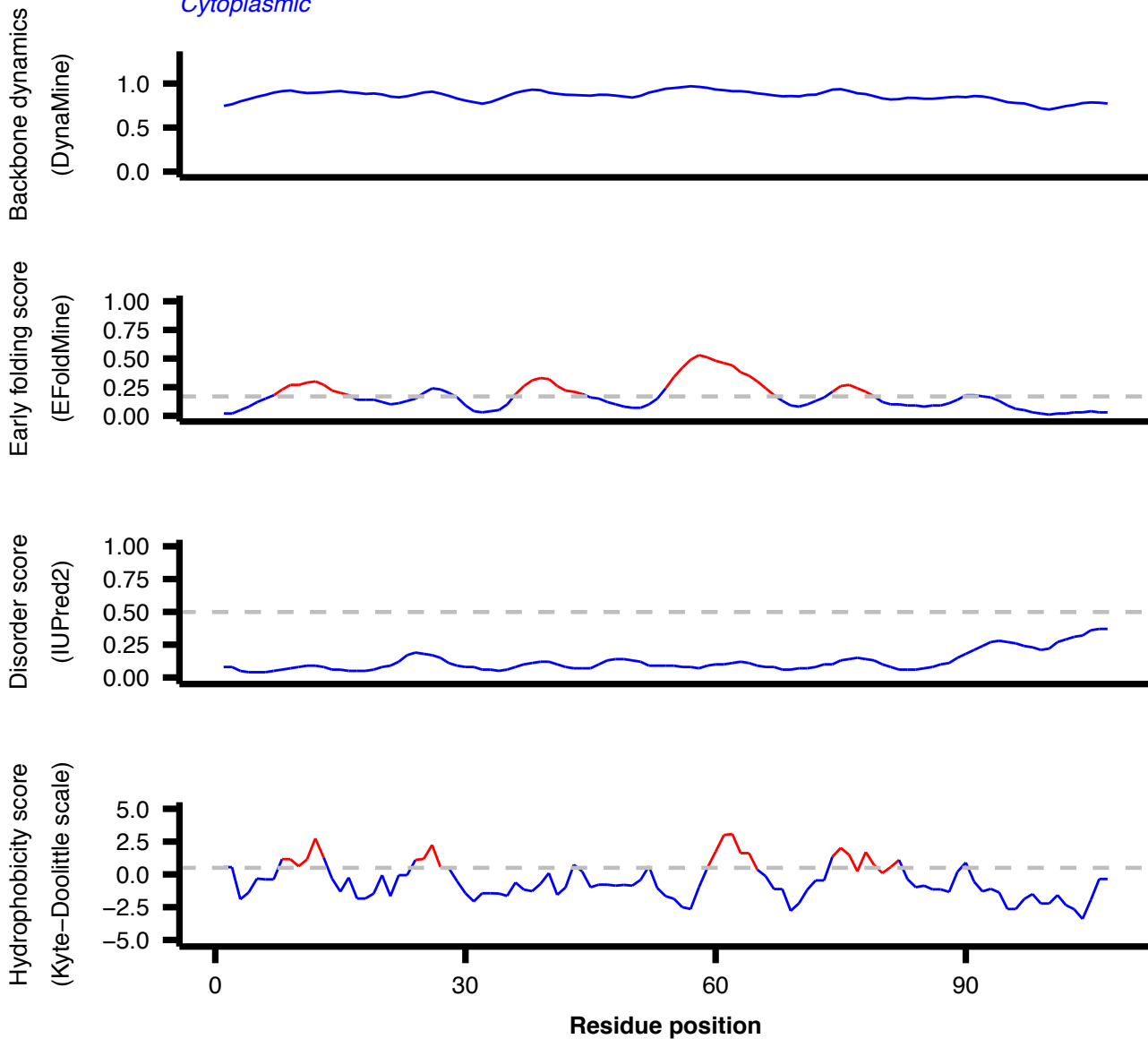
P0ACS2 (SOXR_ECOLI)

Cytoplasmic



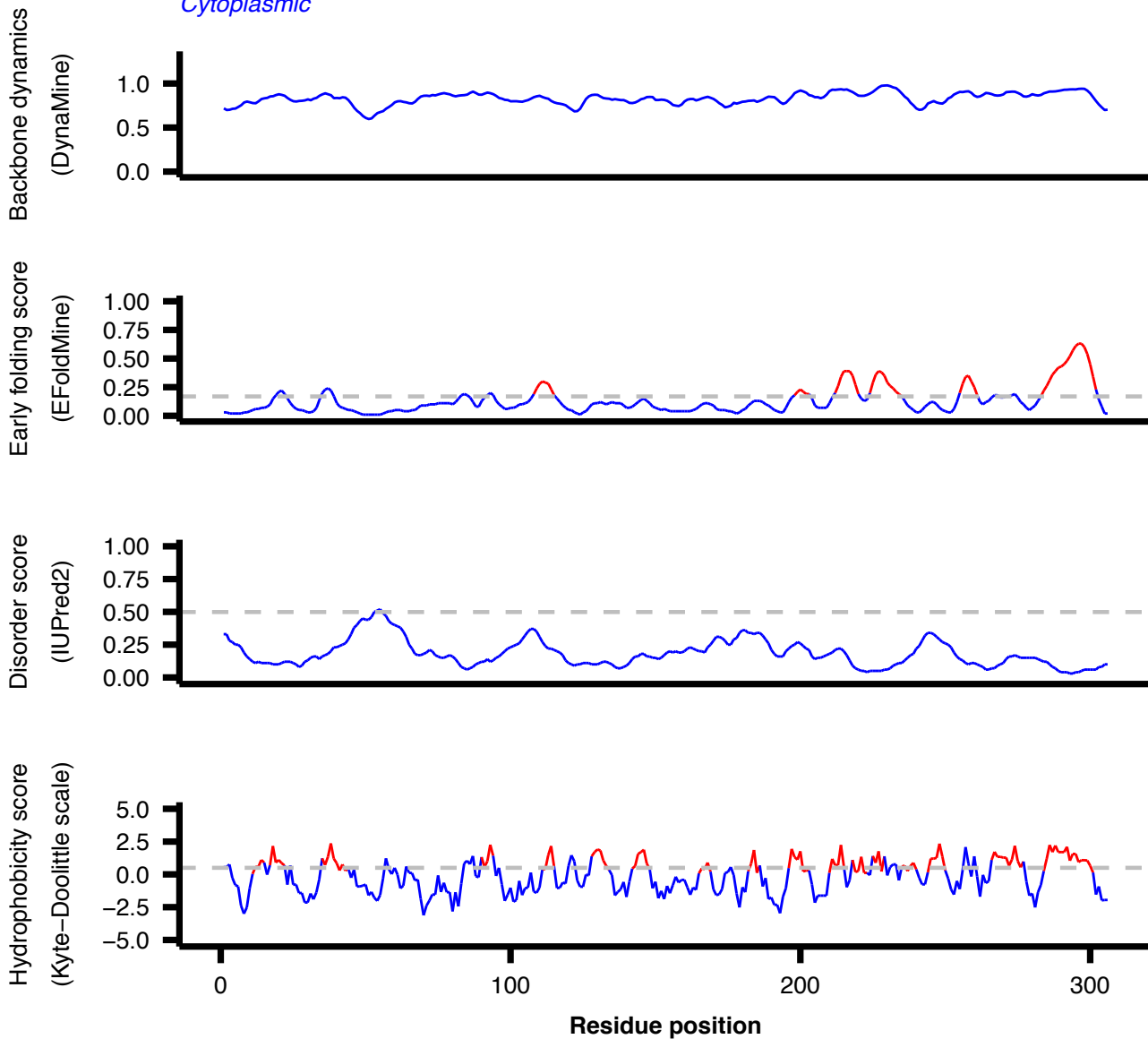
P0A9E2 (SOXS_ECOLI)

Cytoplasmic



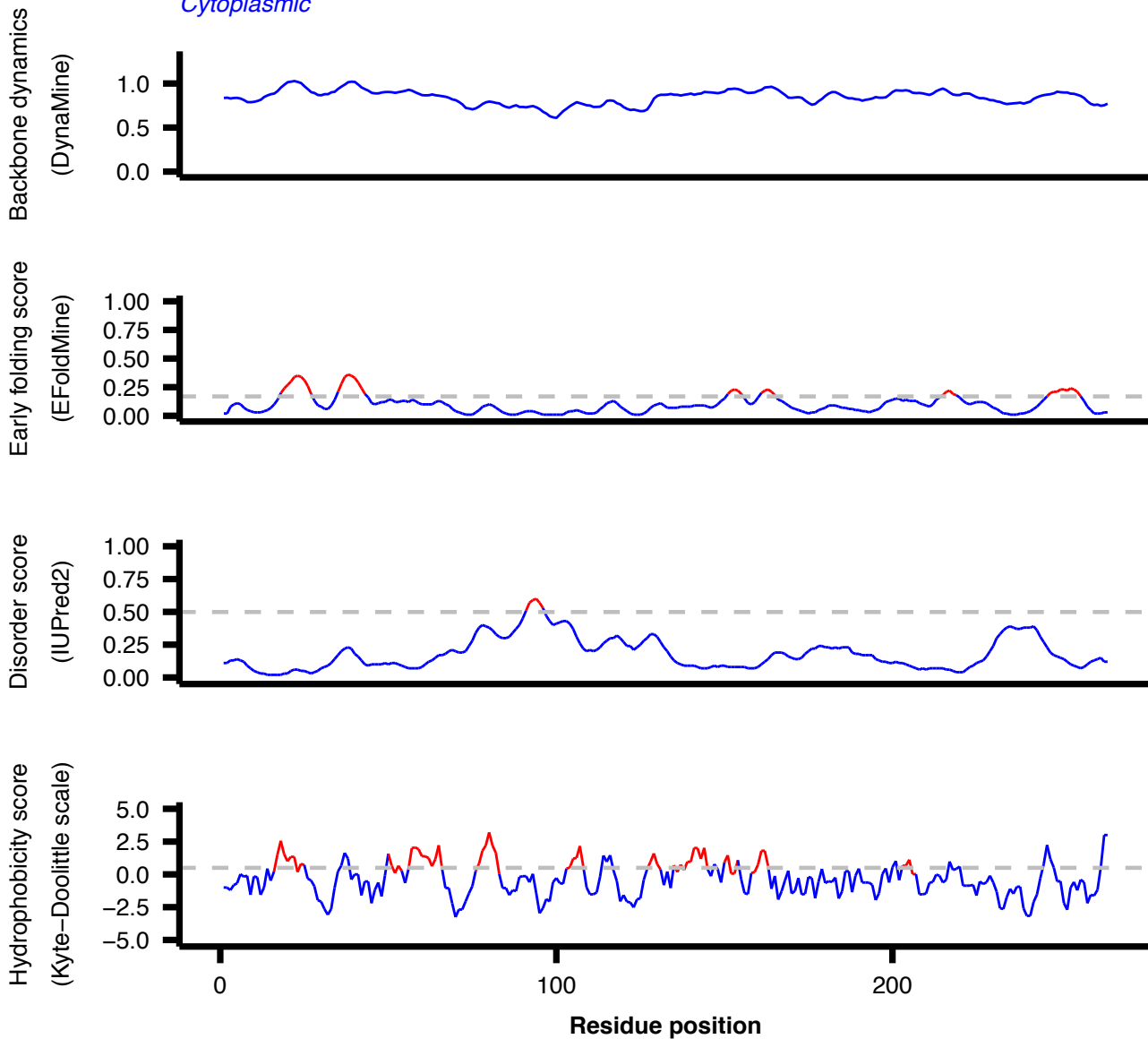
P60651 (SPEB_ECOLI)

Cytoplasmic



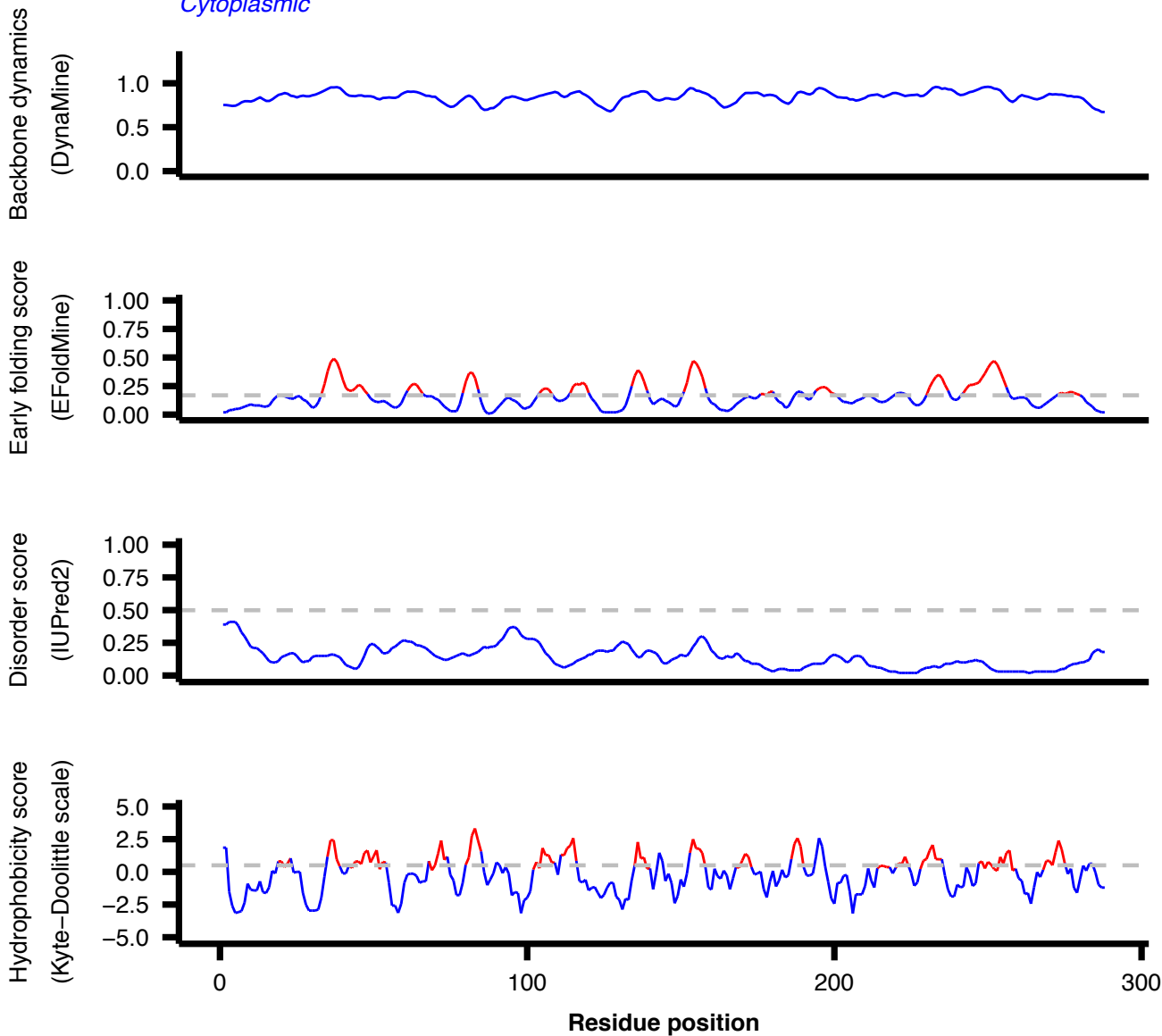
P0A7F6 (SPED_ECOLI)

Cytoplasmic



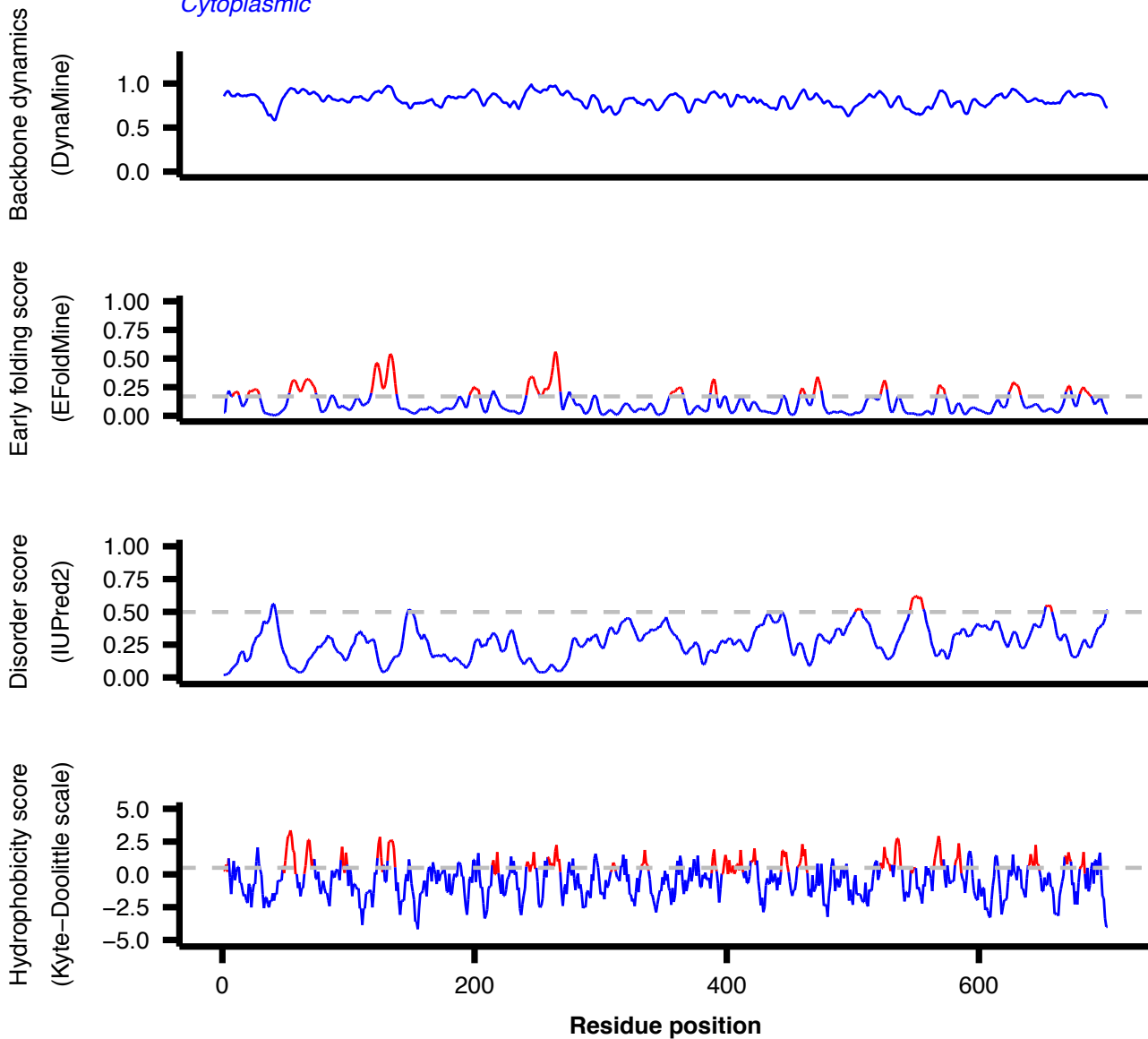
P09158 (SPEE_ECOLI)

Cytoplasmic



P0AG24 (SPOT_ECOLI)

Cytoplasmic



P39902 (SPRT_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

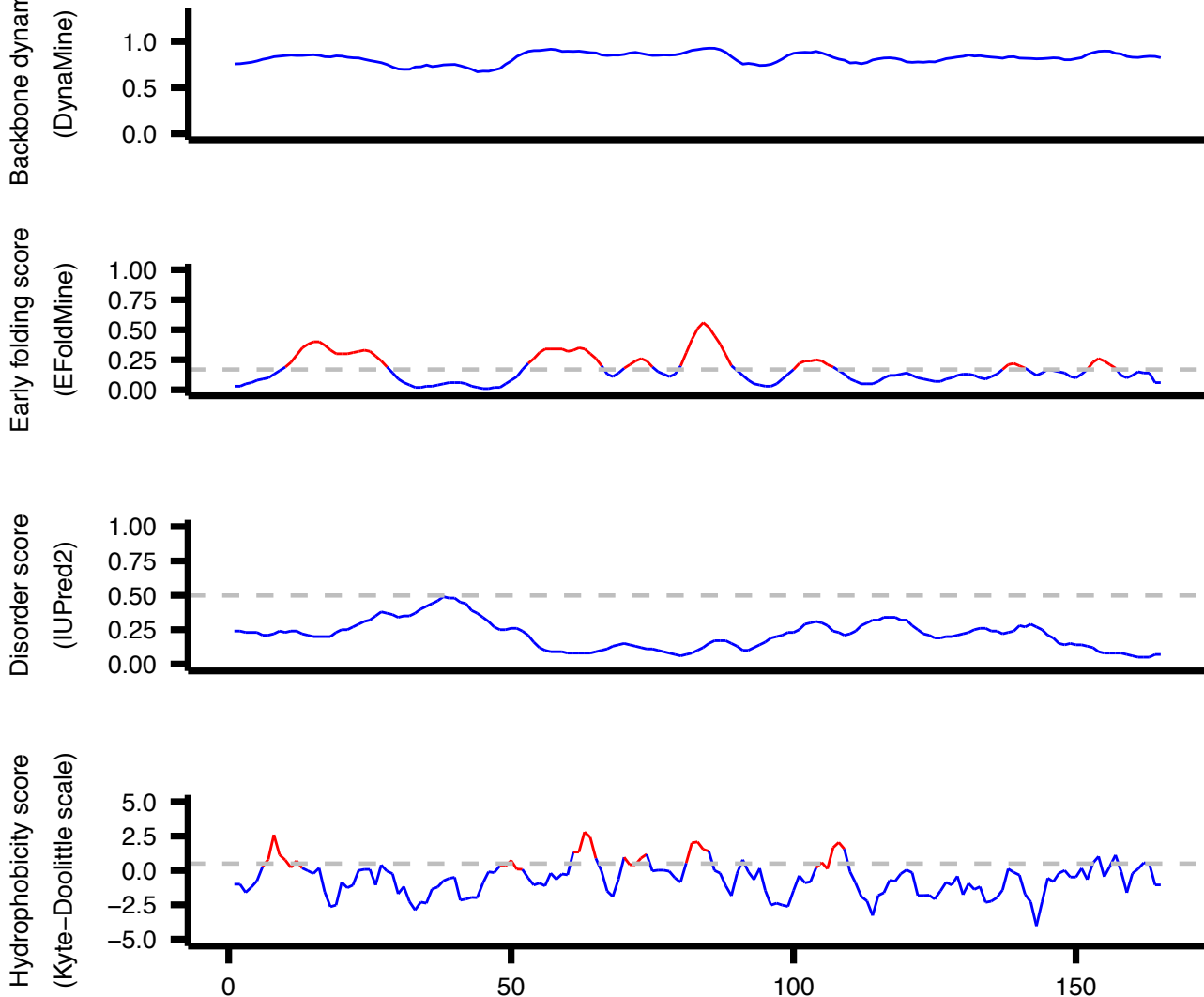
0

50

100

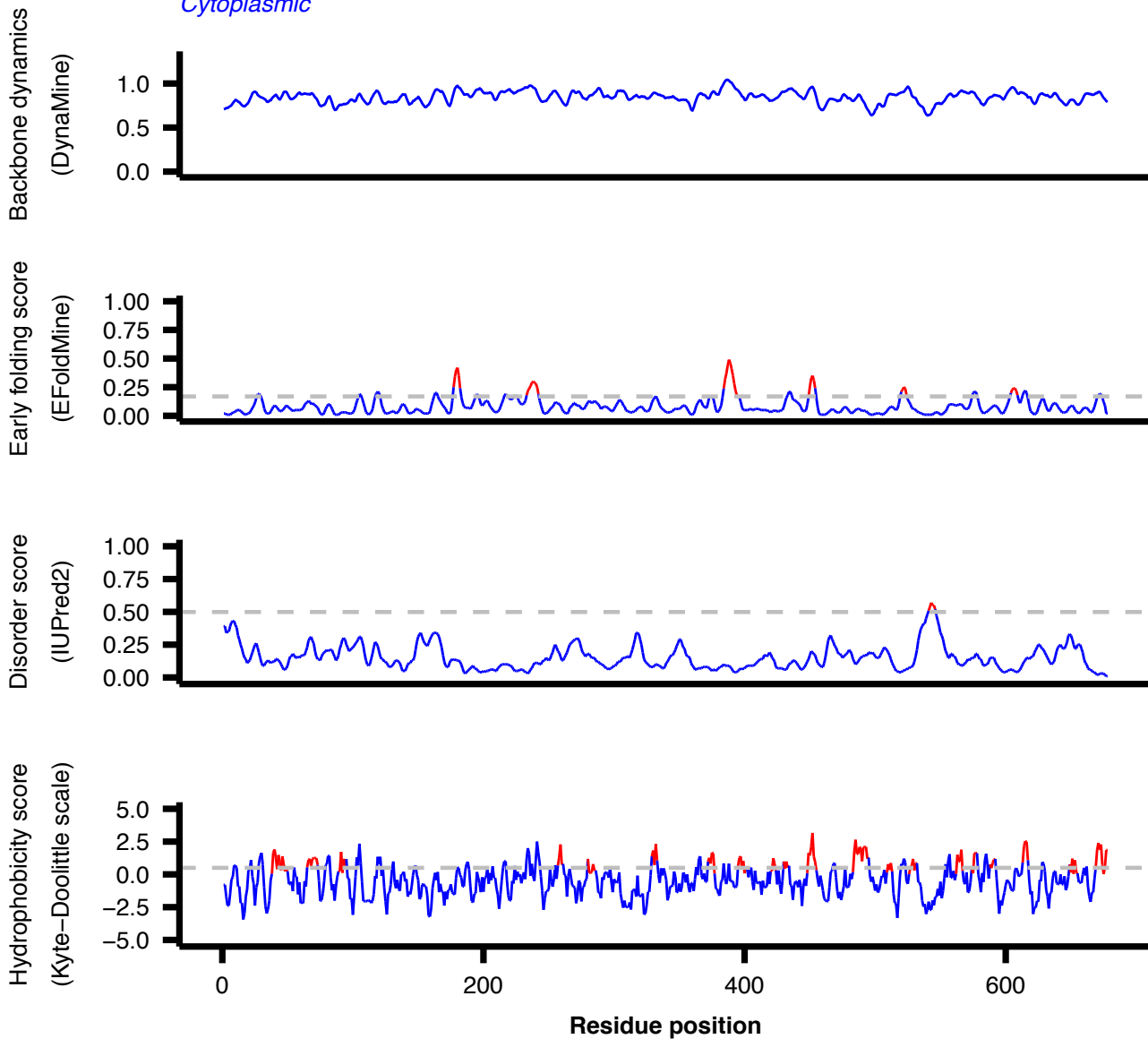
150

Residue position



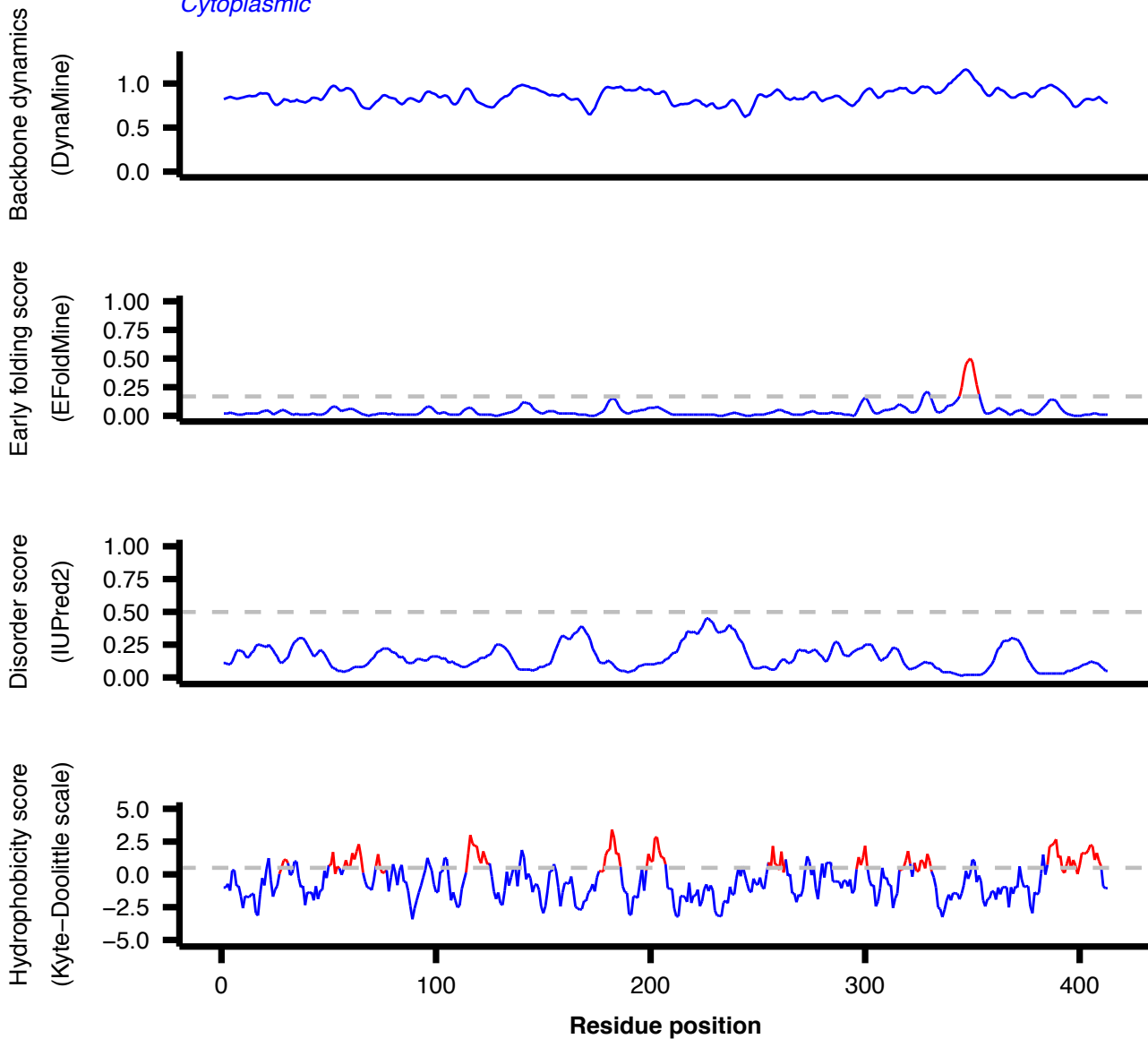
P32138 (SQASE_ECOLI)

Cytoplasmic



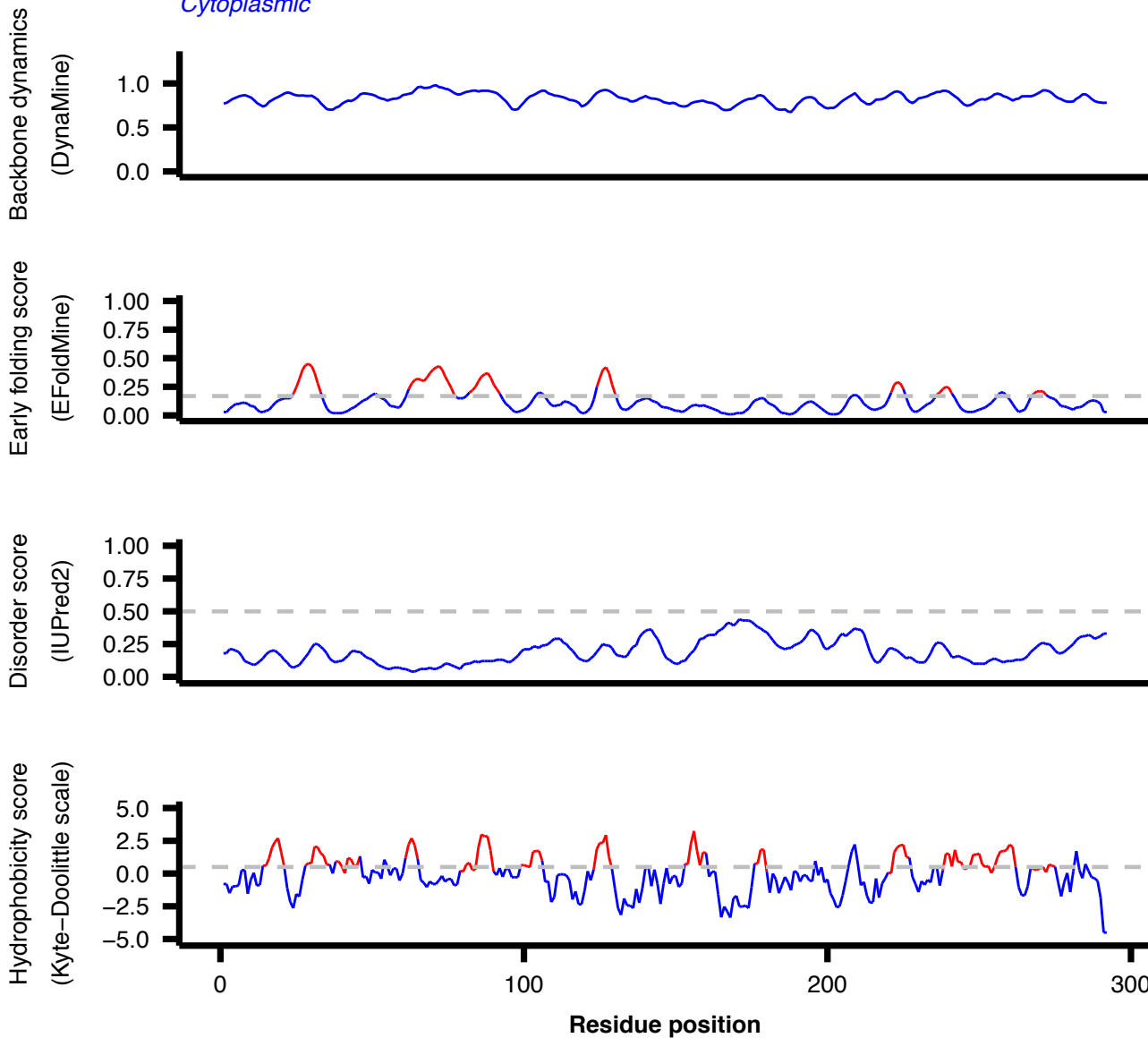
P32140 (SQUS_ECOLI)

Cytoplasmic



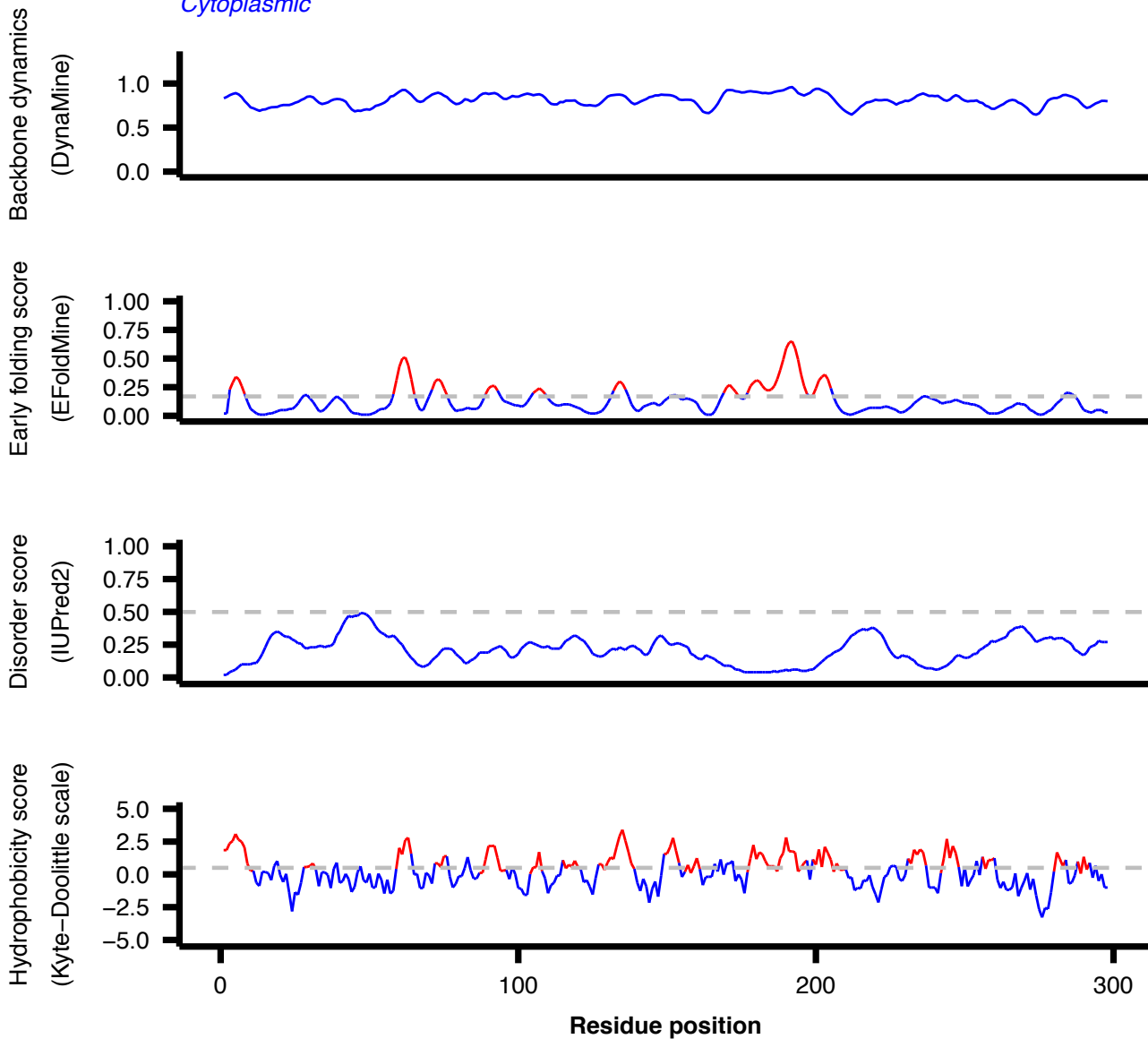
P32141 (SQUT_ECOLI)

Cytoplasmic



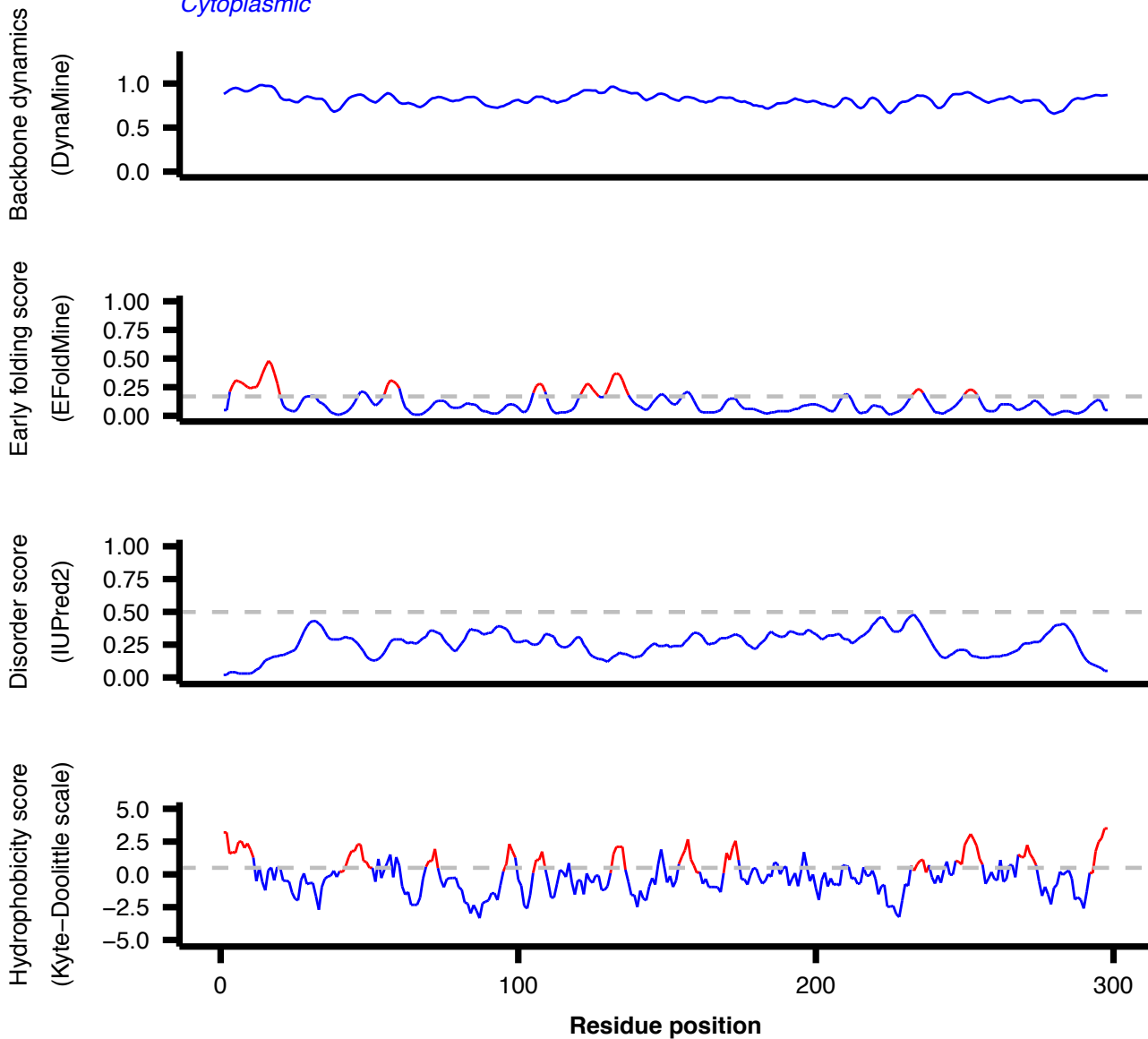
P0A9V8 (SQUU_ECOLI)

Cytoplasmic



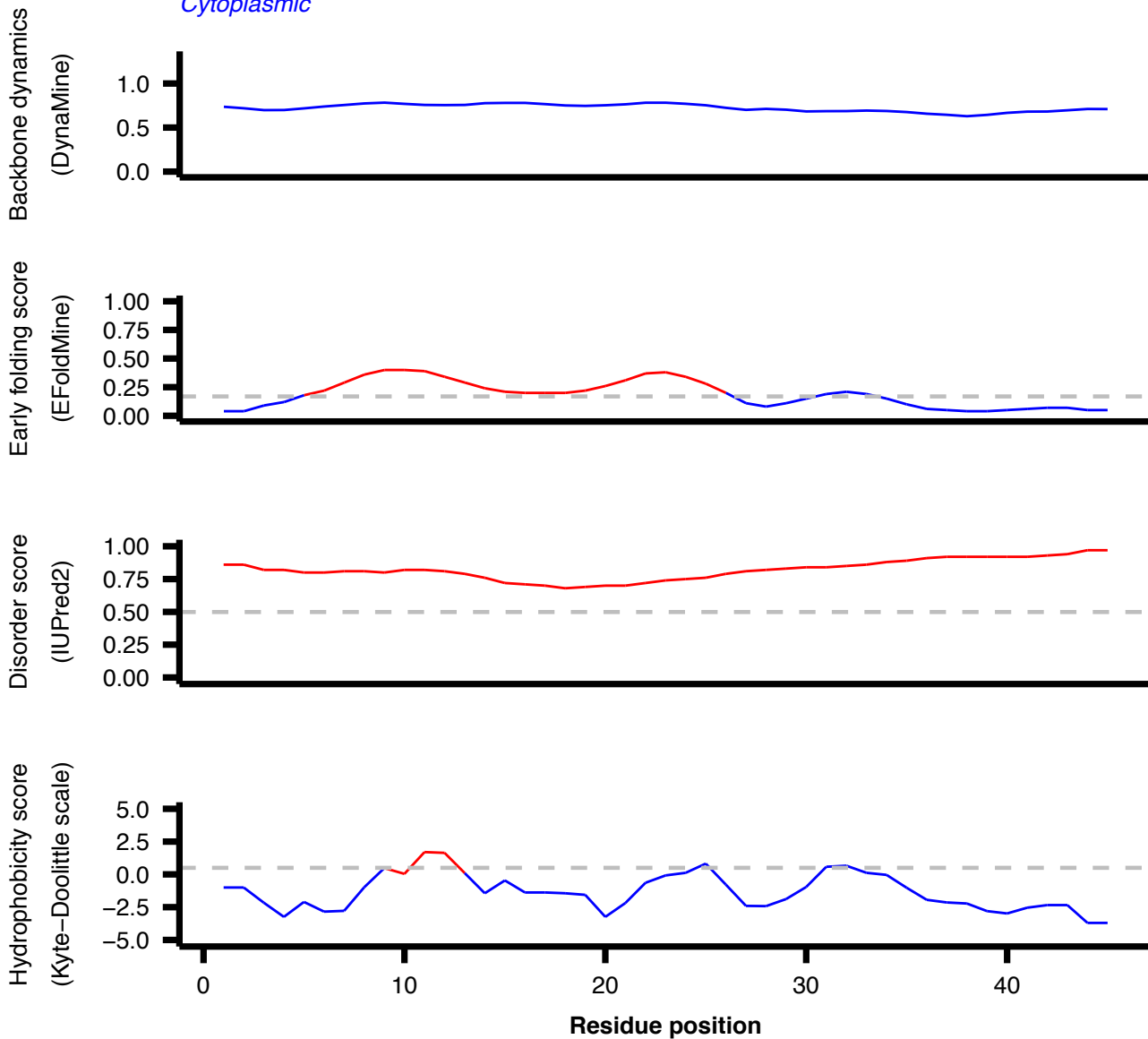
P32143 (SQUV_ECOLI)

Cytoplasmic



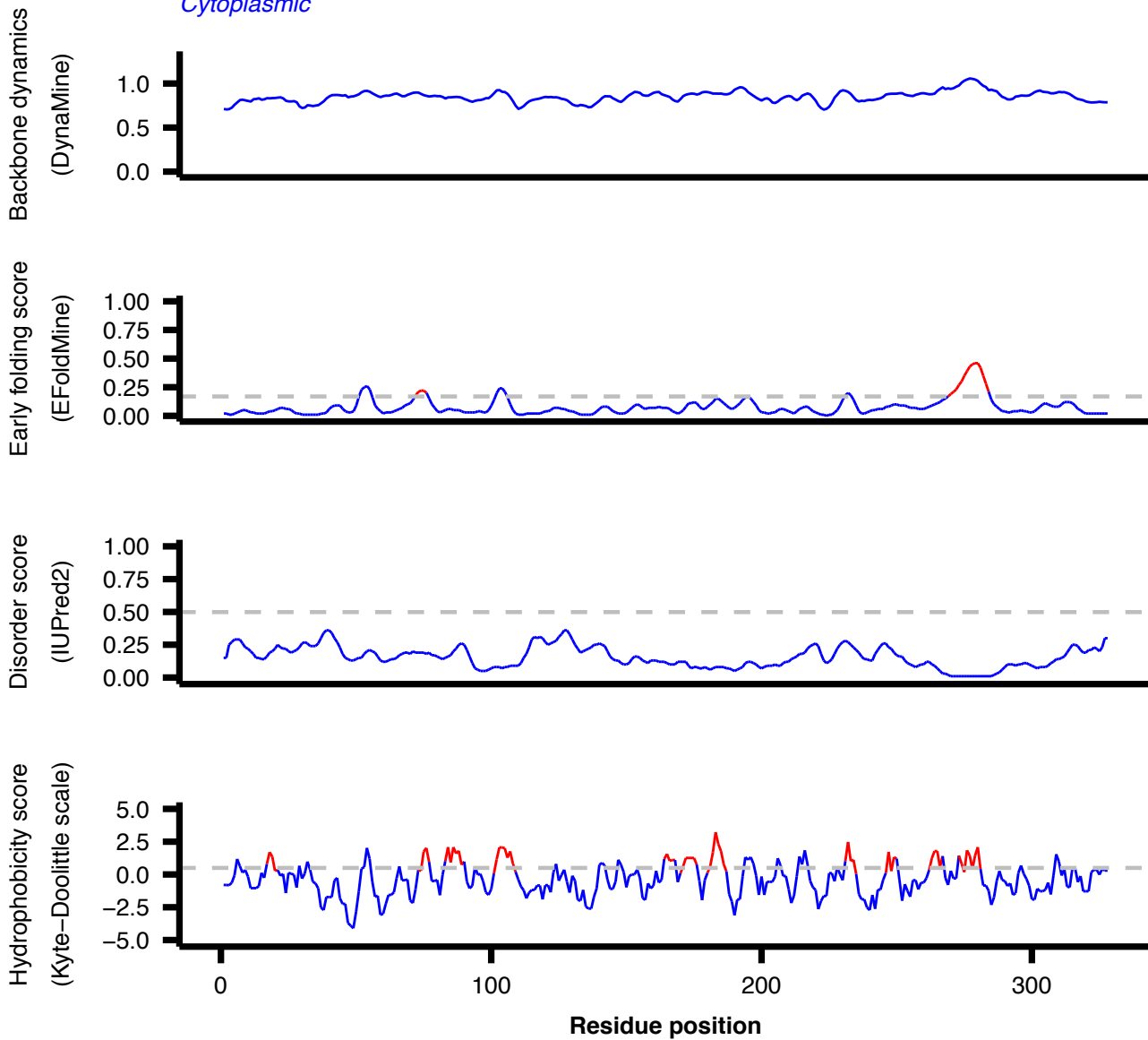
P68191 (SRA_ECOLI)

Cytoplasmic



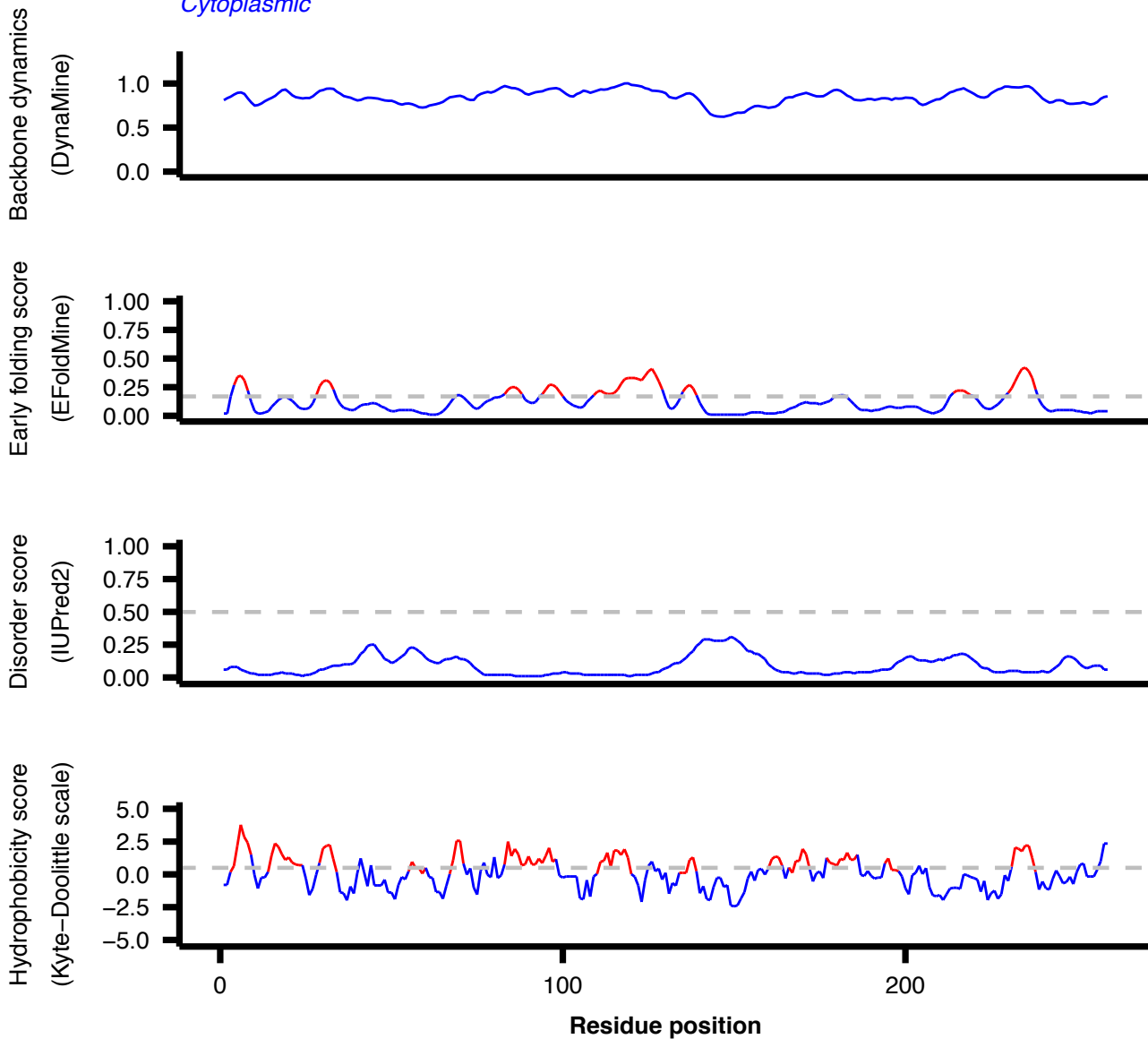
P0C0K3 (SRKA_ECOLI)

Cytoplasmic



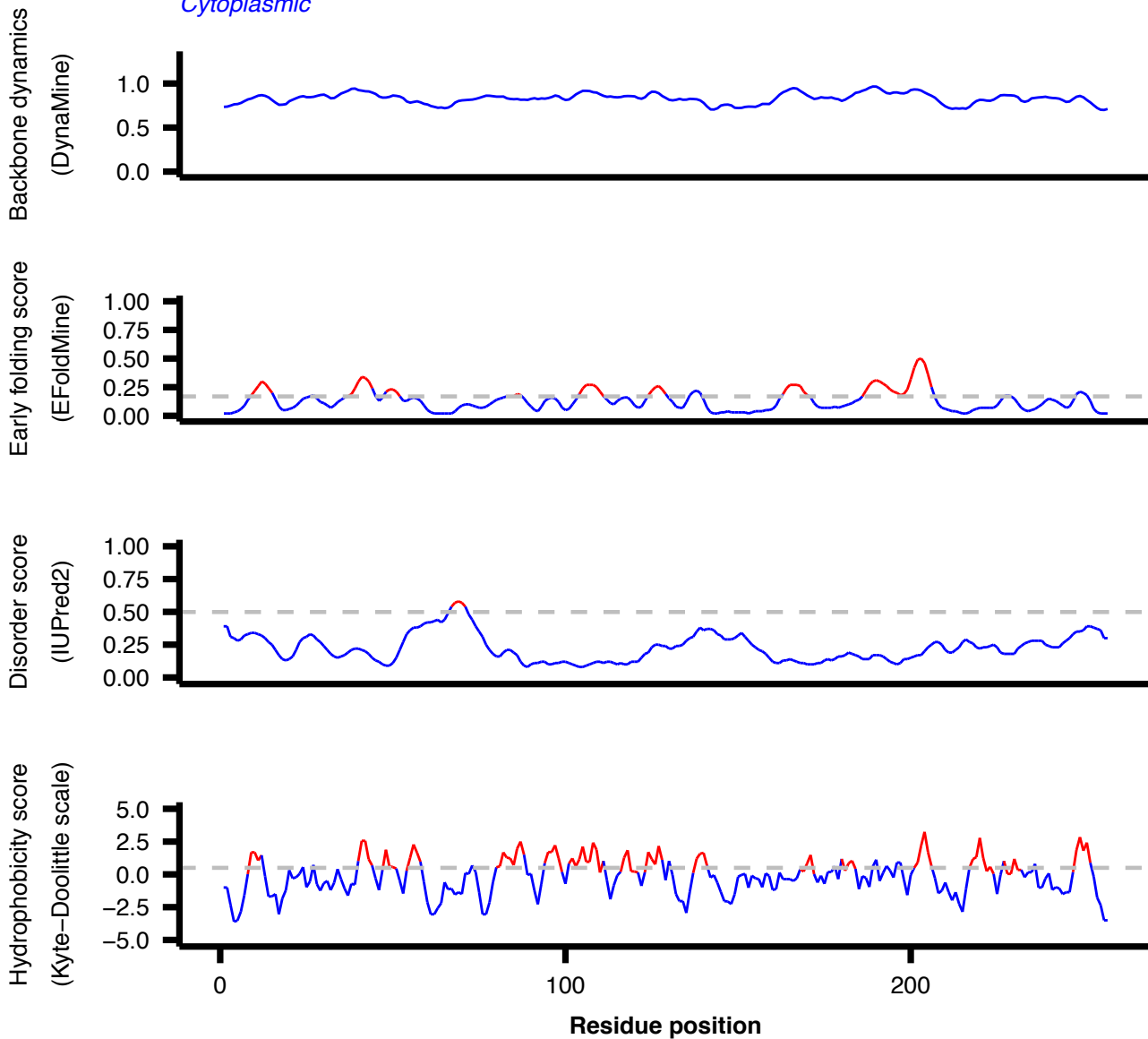
P05707 (SRLD_ECOLI)

Cytoplasmic



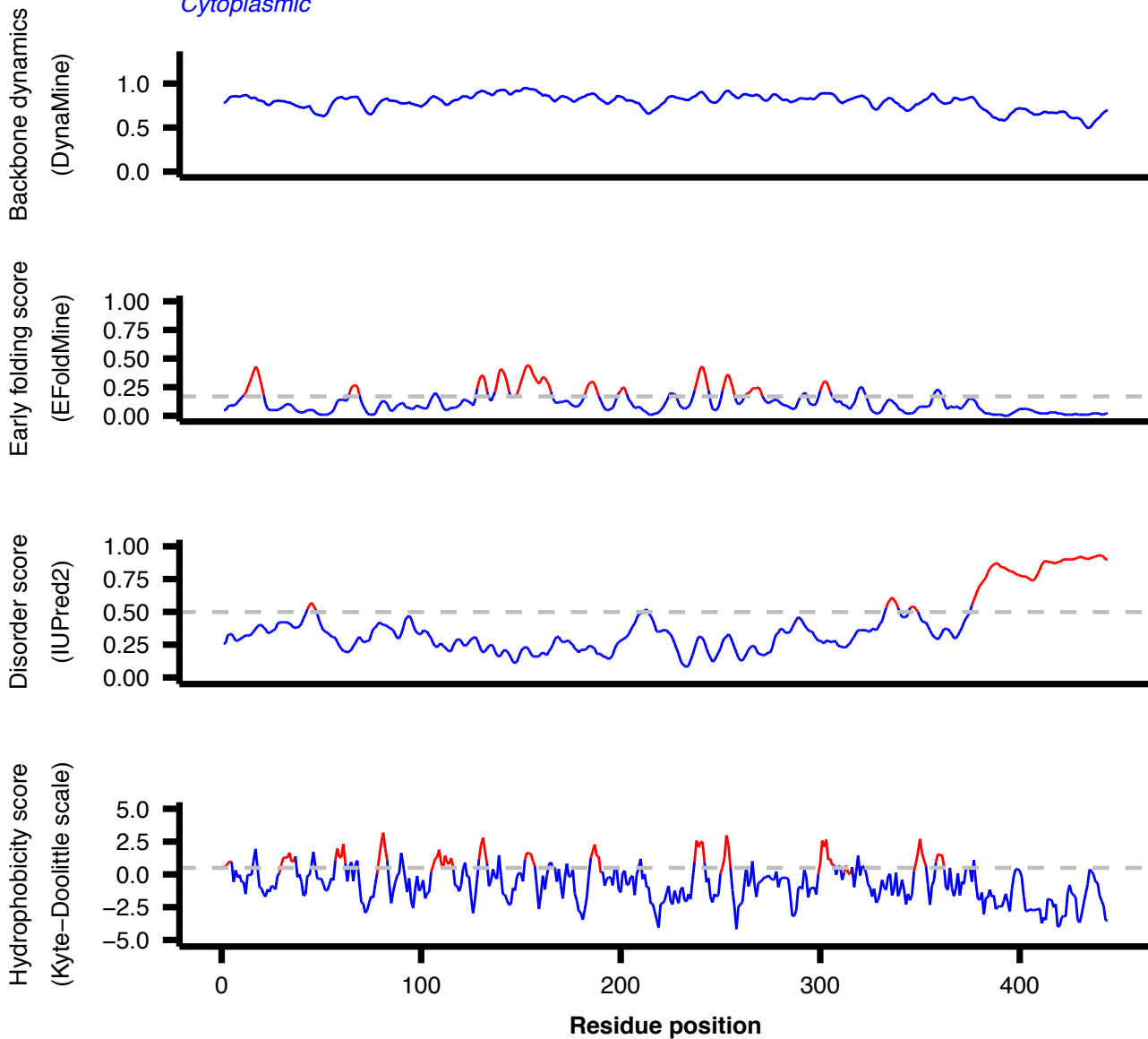
P15082 (SRLR_ECOLI)

Cytoplasmic



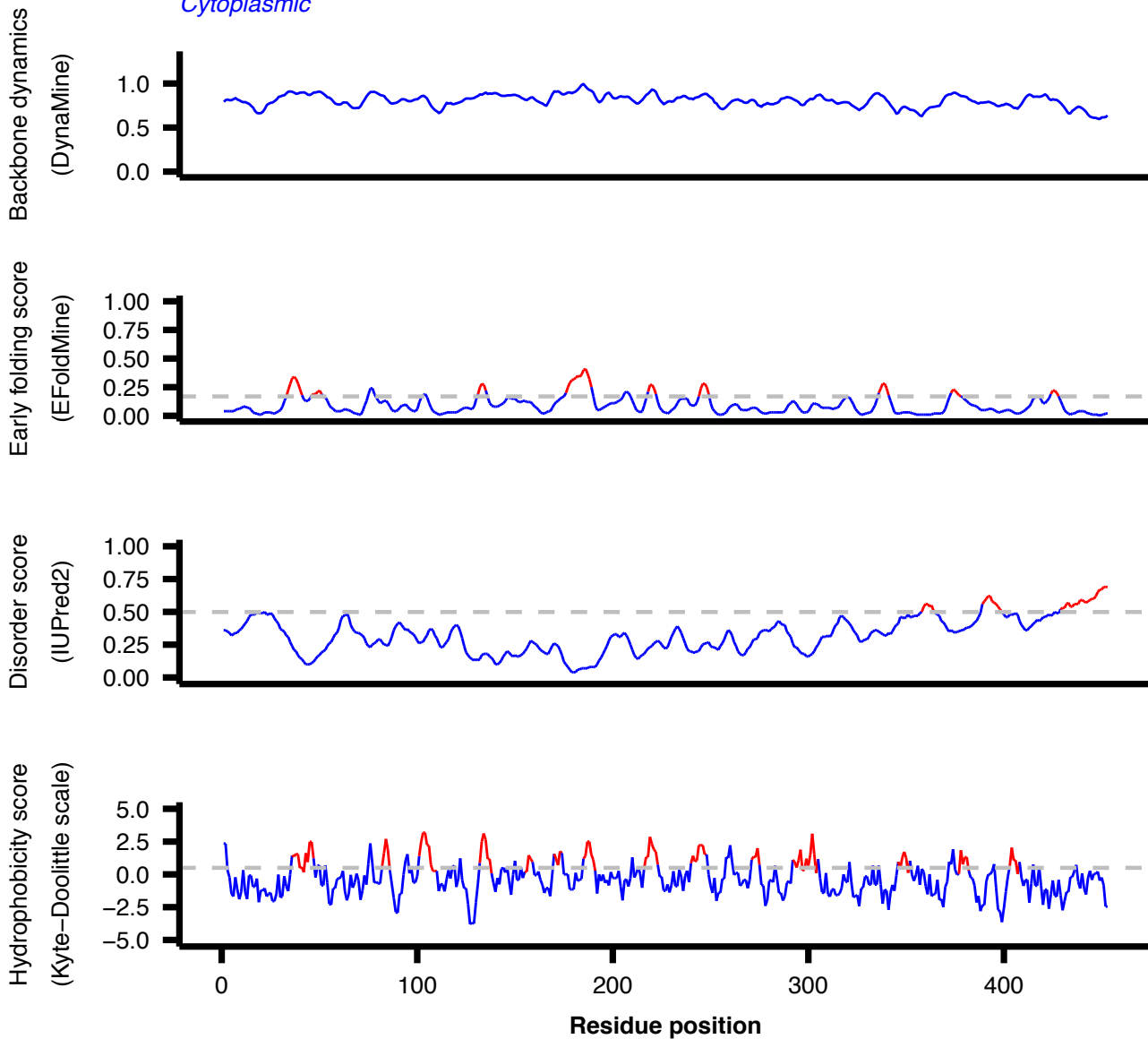
P21507 (SRMB_ECOLI)

Cytoplasmic



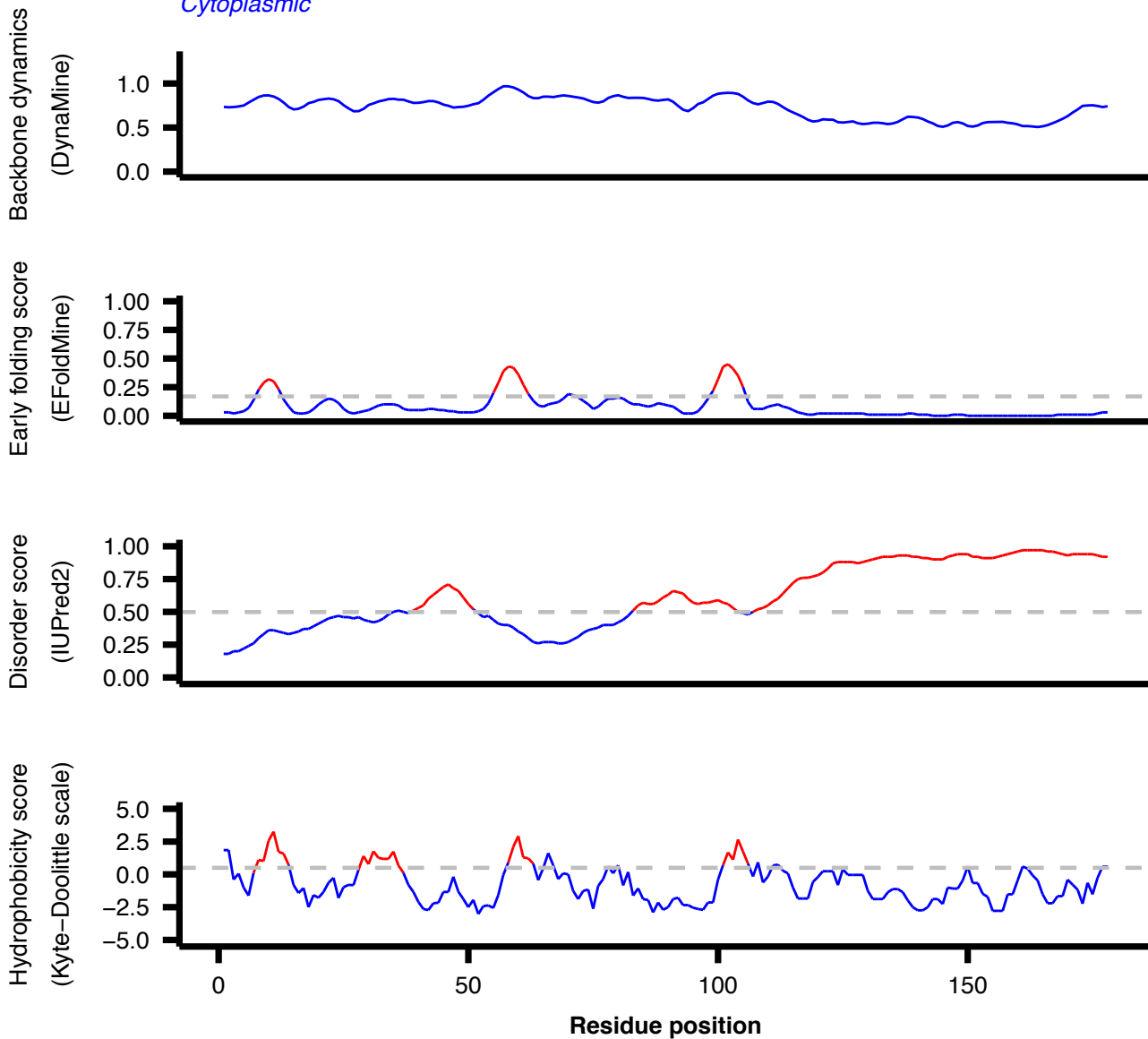
P0AGD7 (SRP54_ECOLI)

Cytoplasmic



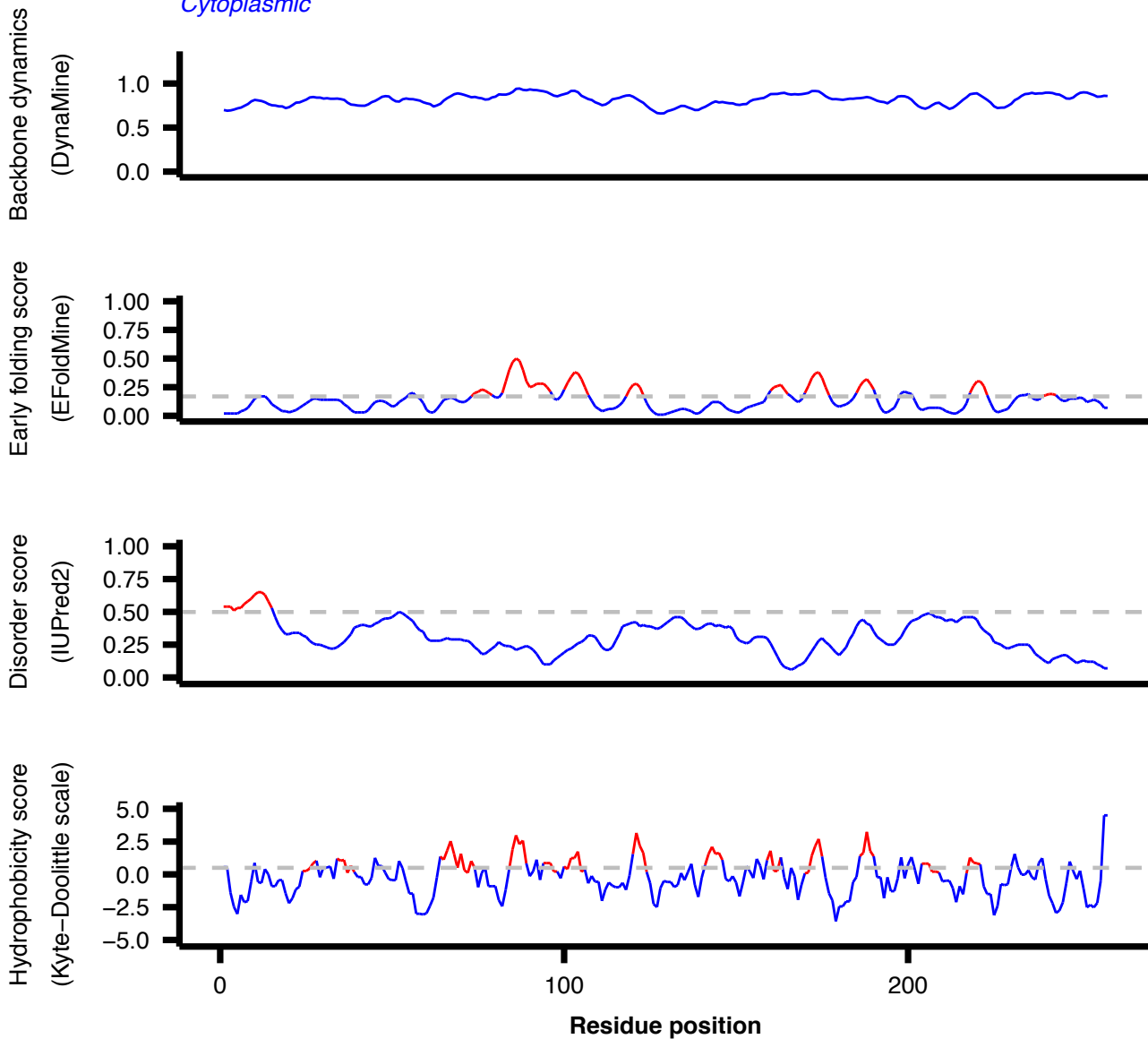
P0AGE0 (SSB_ECOLI)

Cytoplasmic



P0AFZ1 (SSEB_ECOLI)

Cytoplasmic



Q46812 (SSNA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

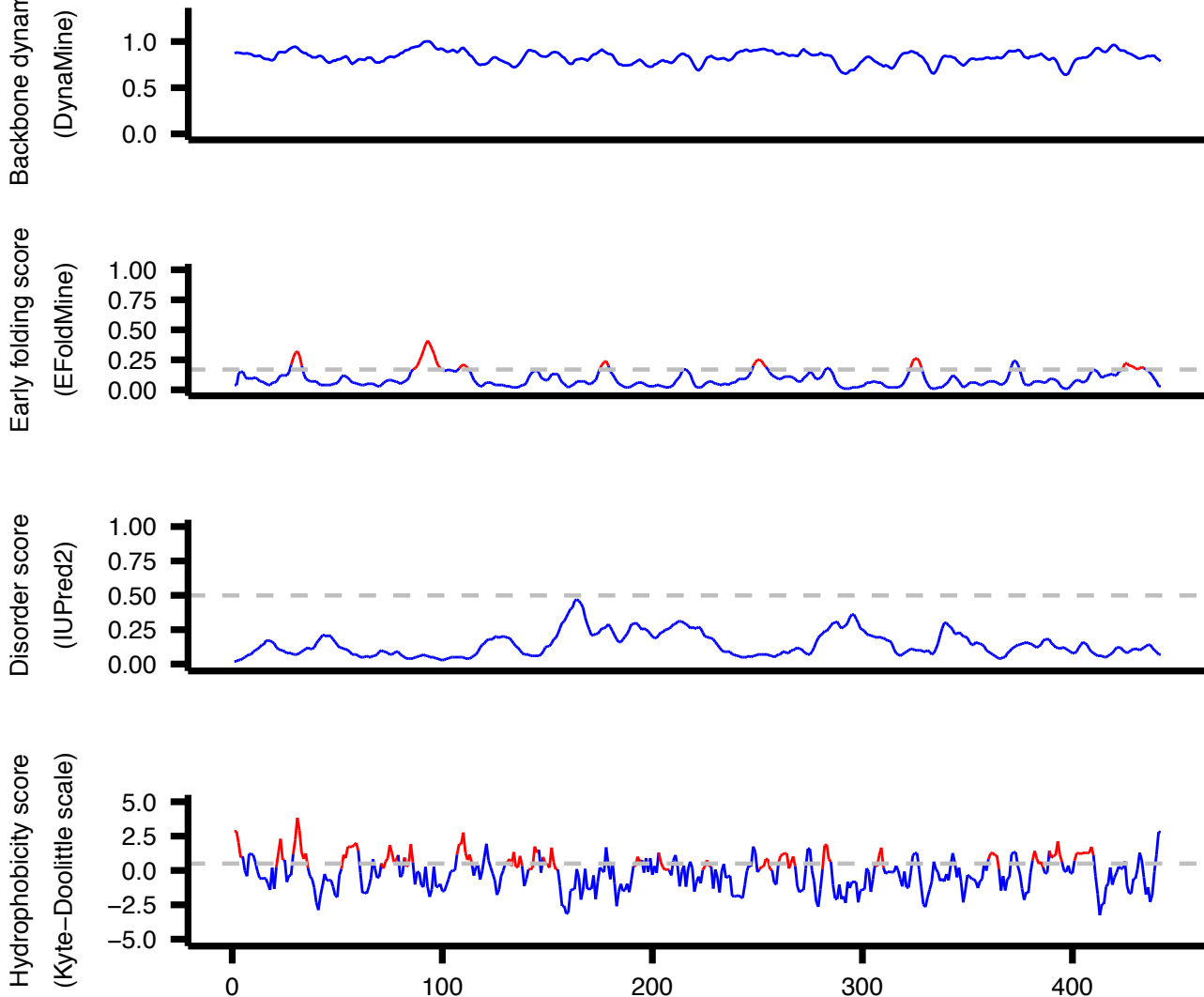
100

200

300

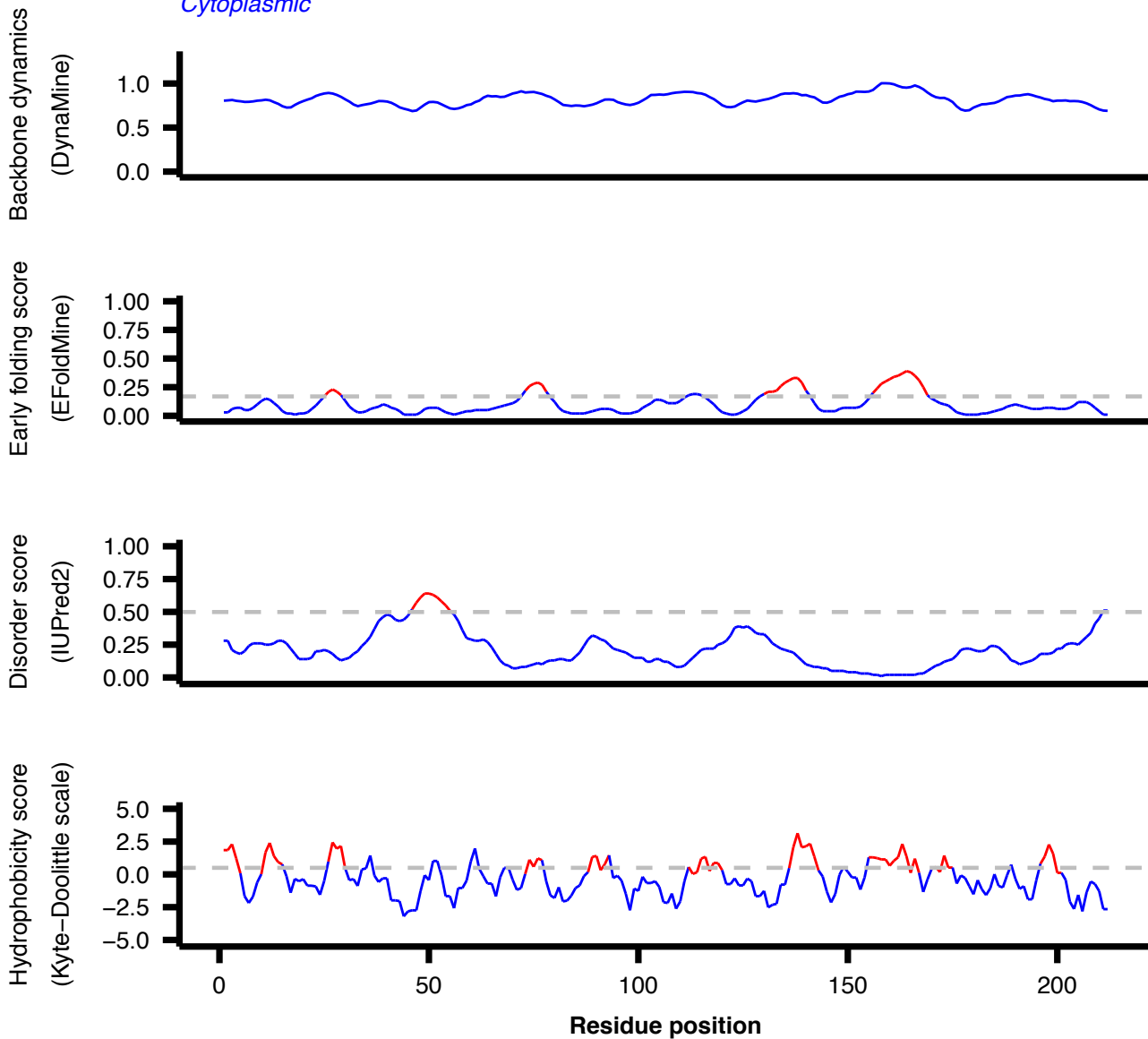
400

Residue position



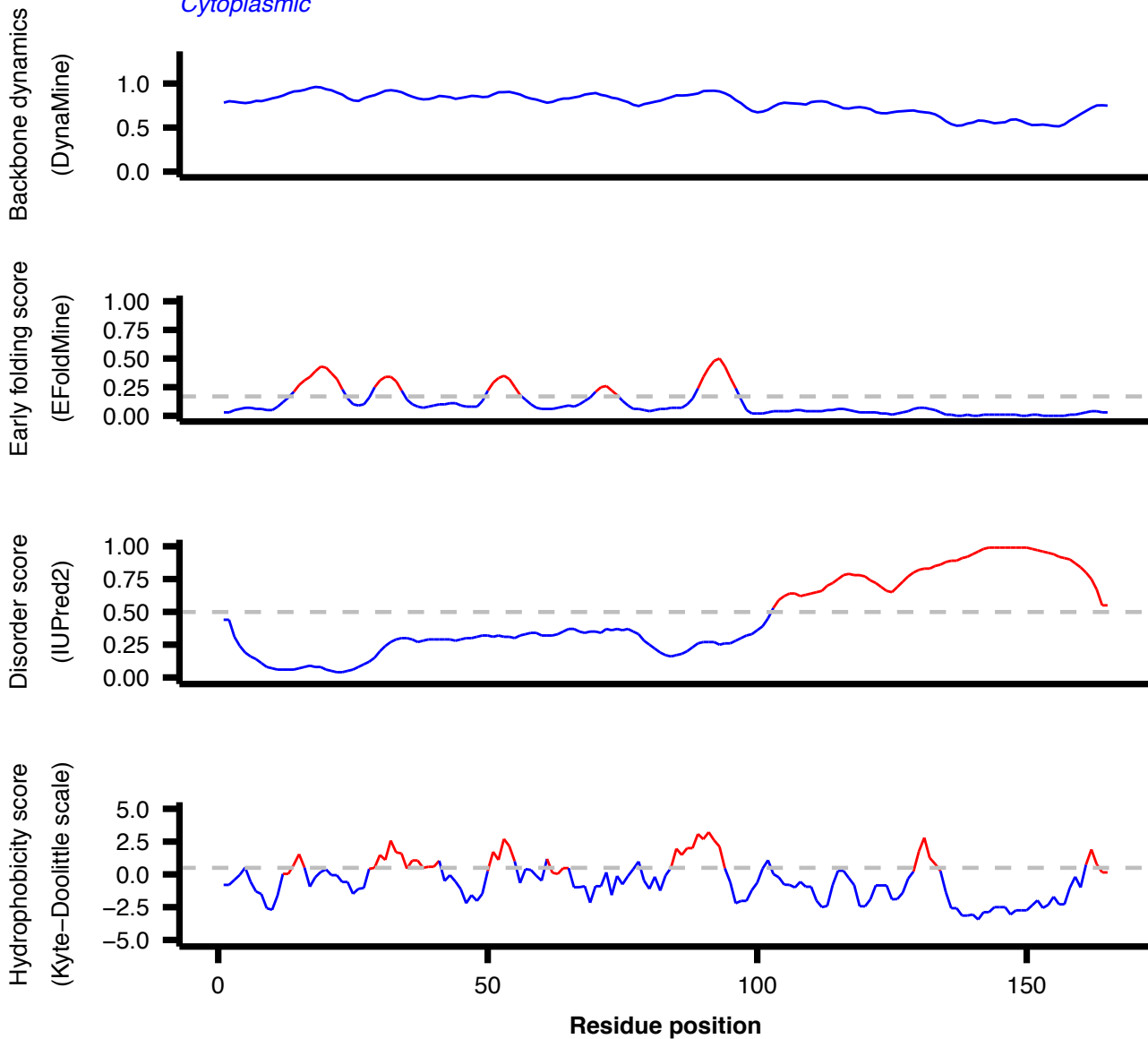
P0ACA3 (SSPA_ECOLI)

Cytoplasmic



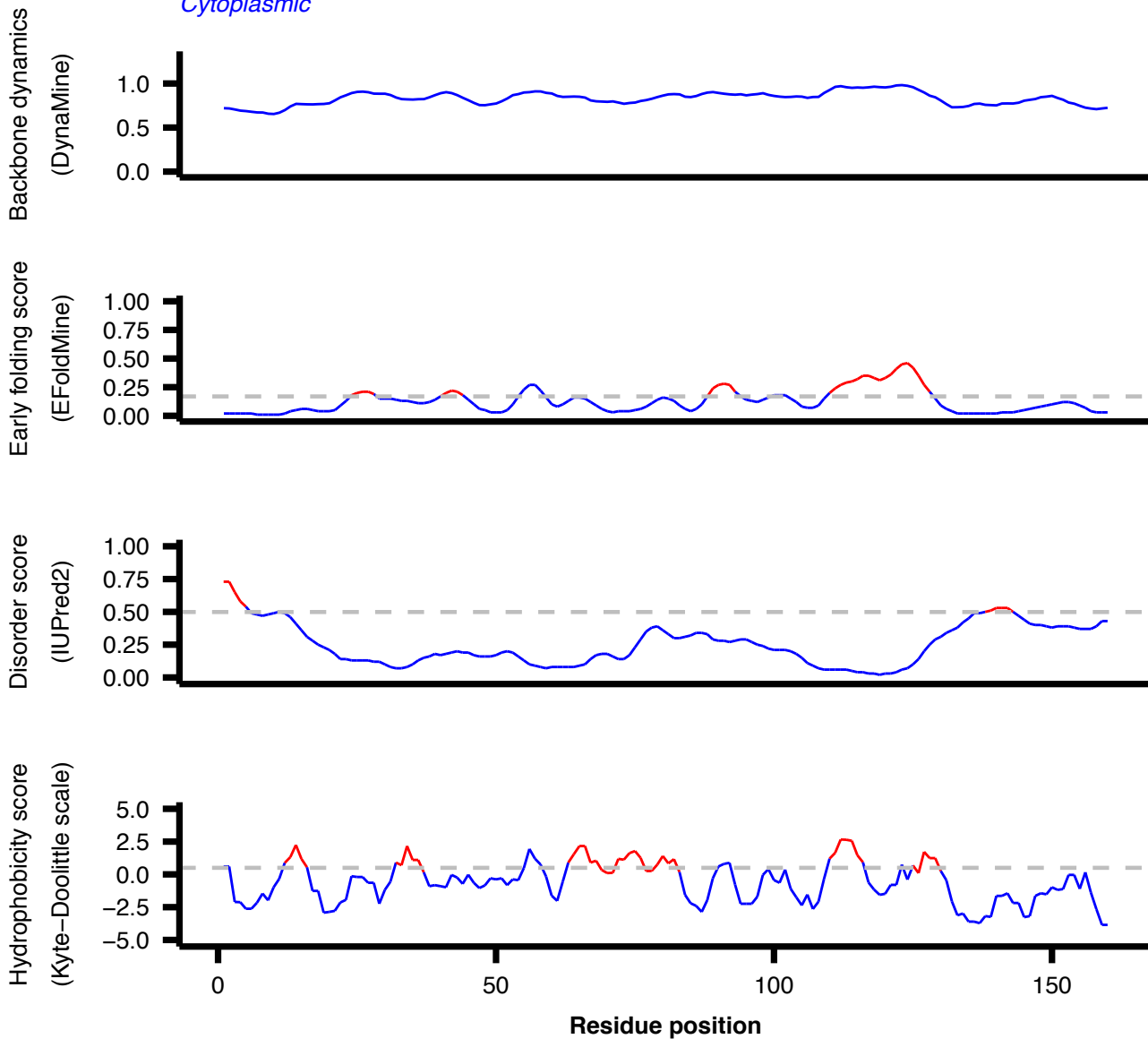
P0AFZ3 (SSPB_ECOLI)

Cytoplasmic



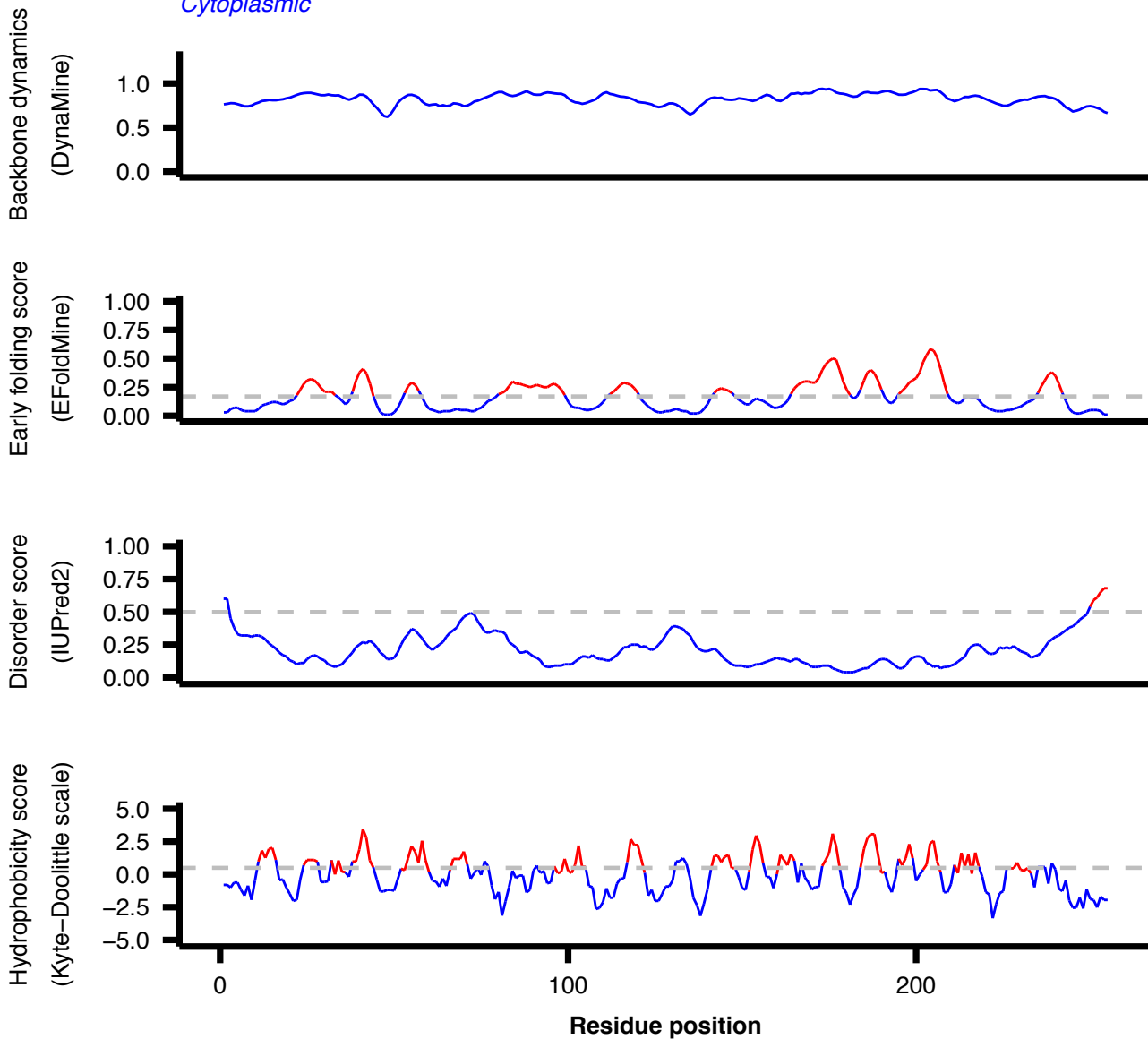
P0A832 (SSRP_ECOLI)

Cytoplasmic



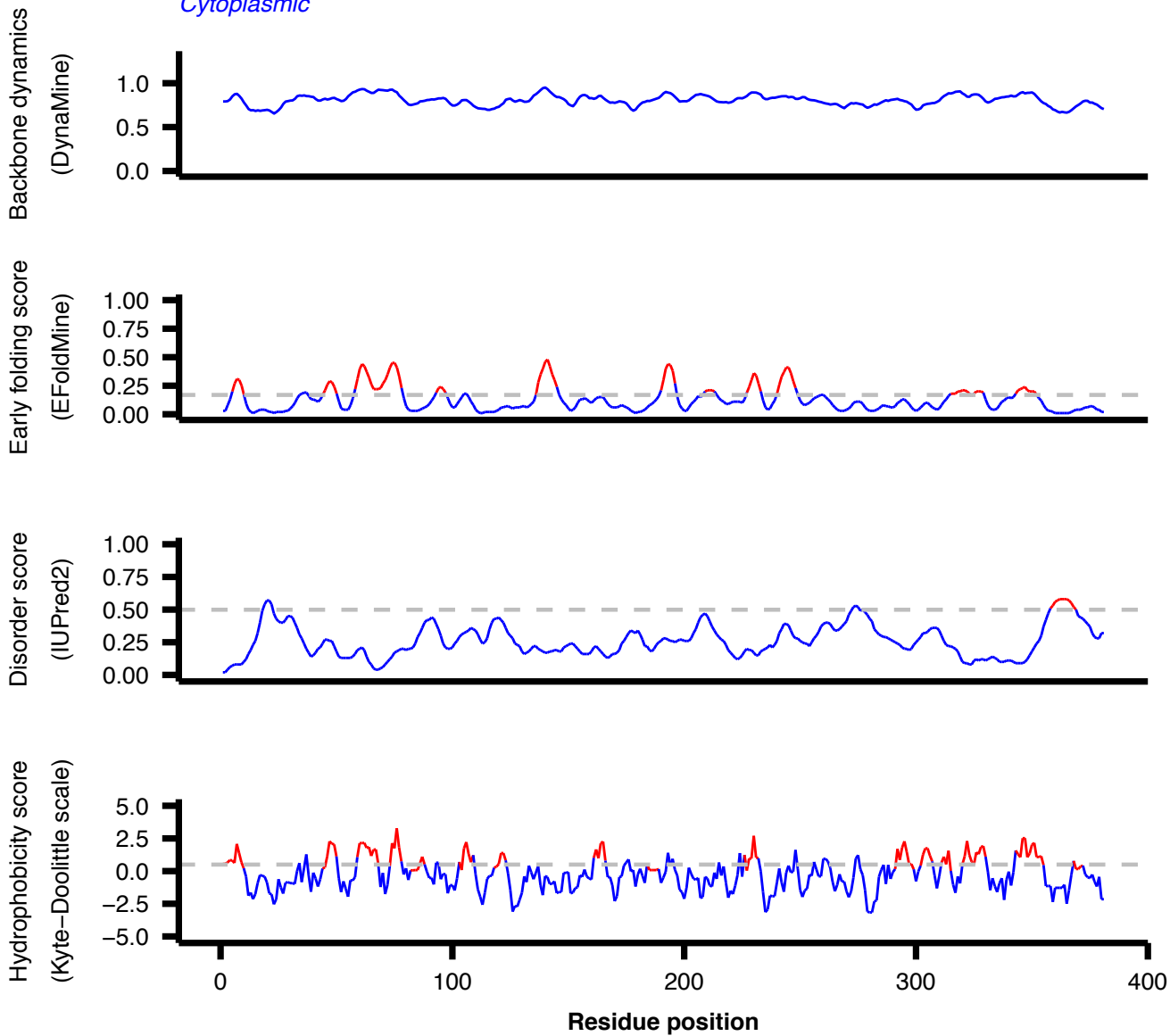
P0AAI1 (SSUB_ECOLI)

Cytoplasmic



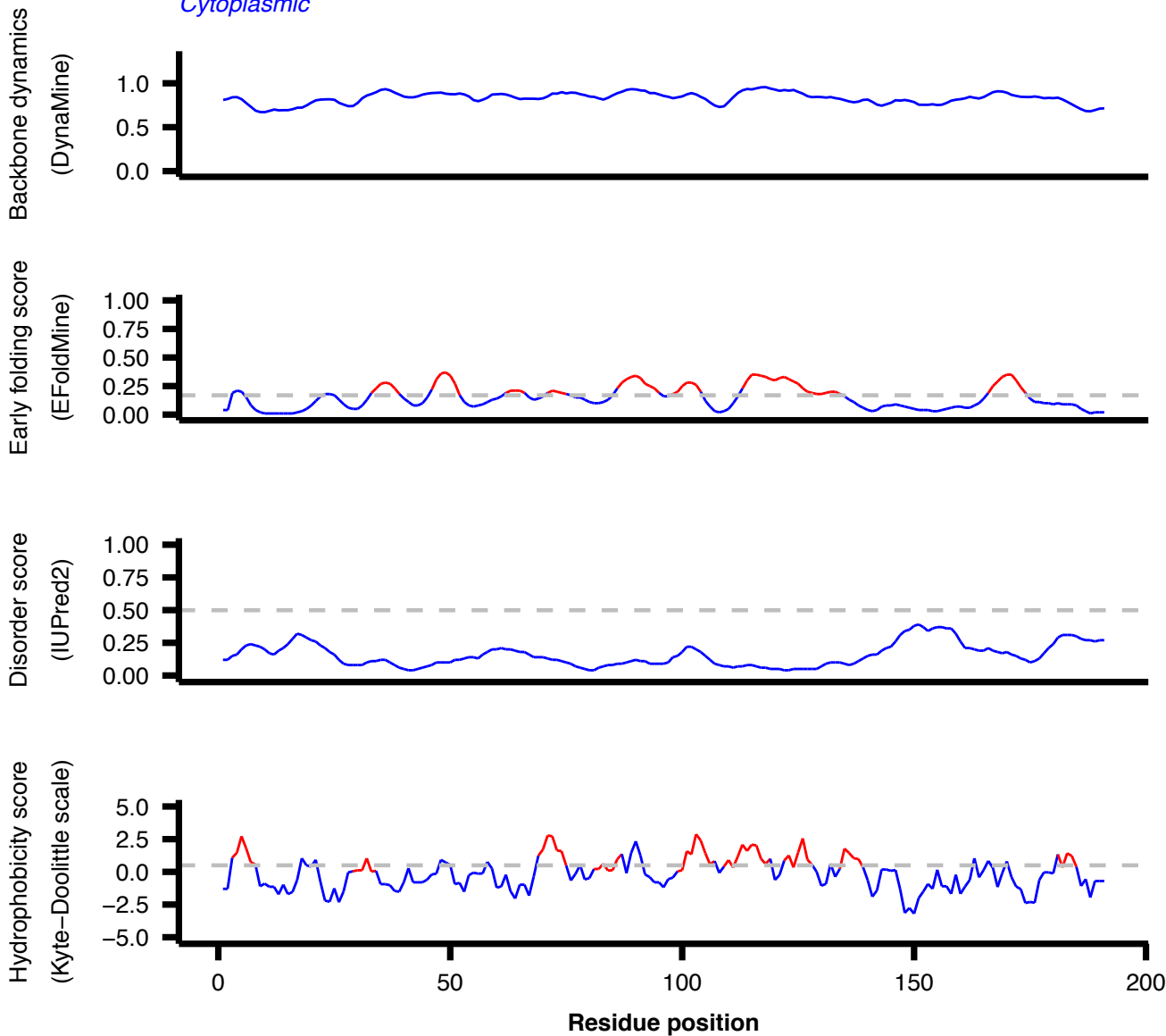
P80645 (SSUD_ECOLI)

Cytoplasmic



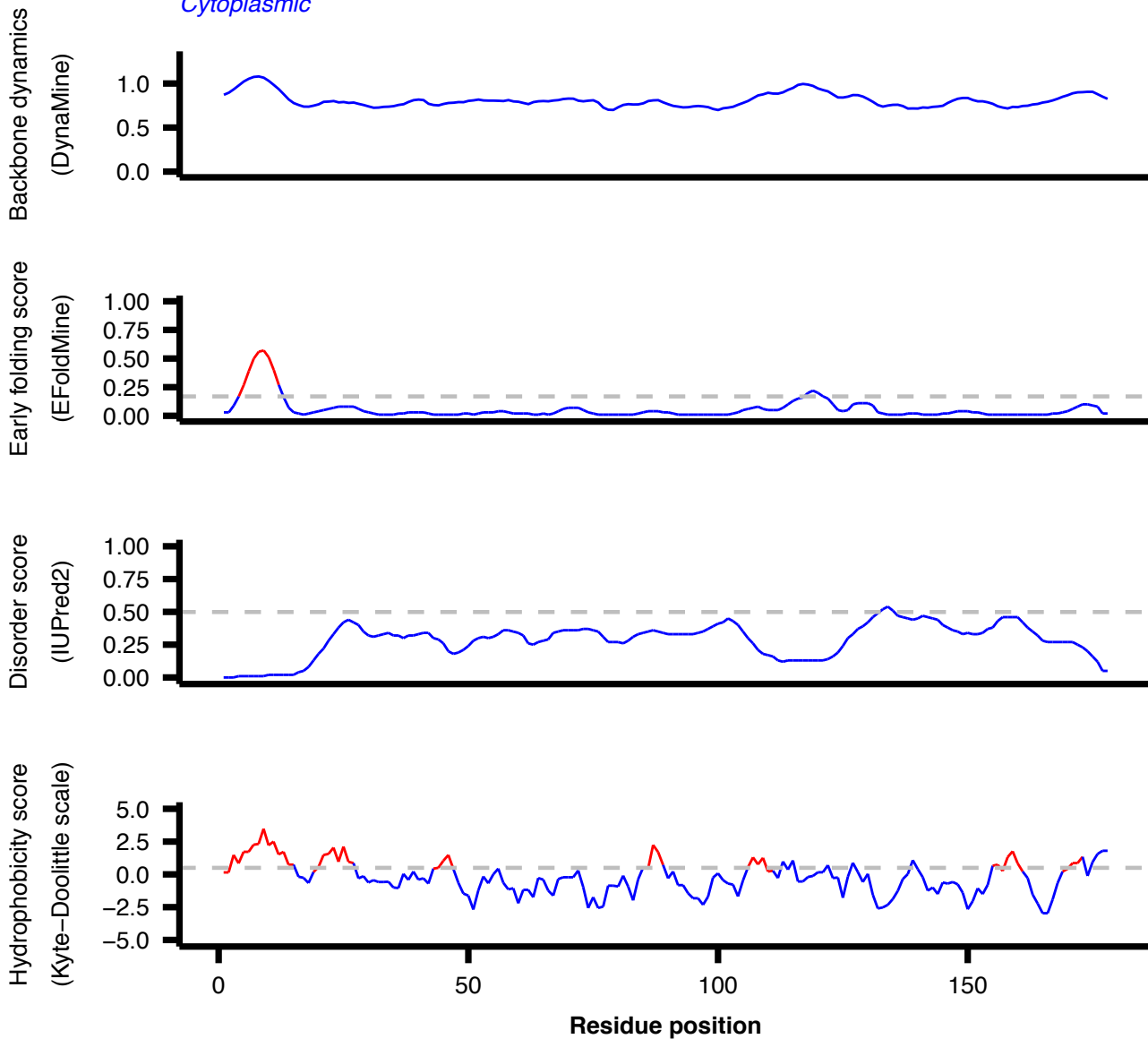
P80644 (SSUE_ECOLI)

Cytoplasmic



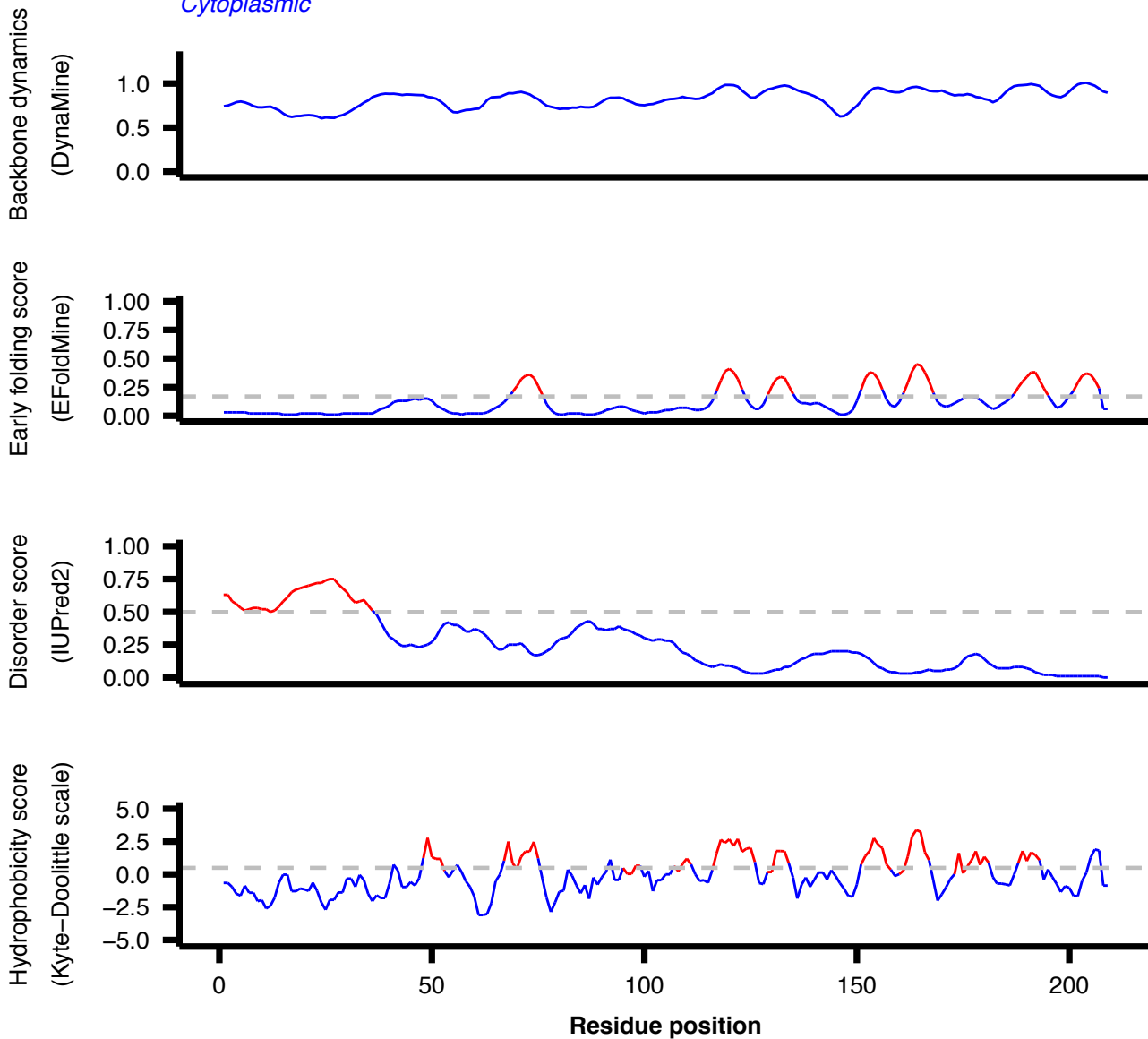
P33227 (STFE_ECOLI)

Cytoplasmic



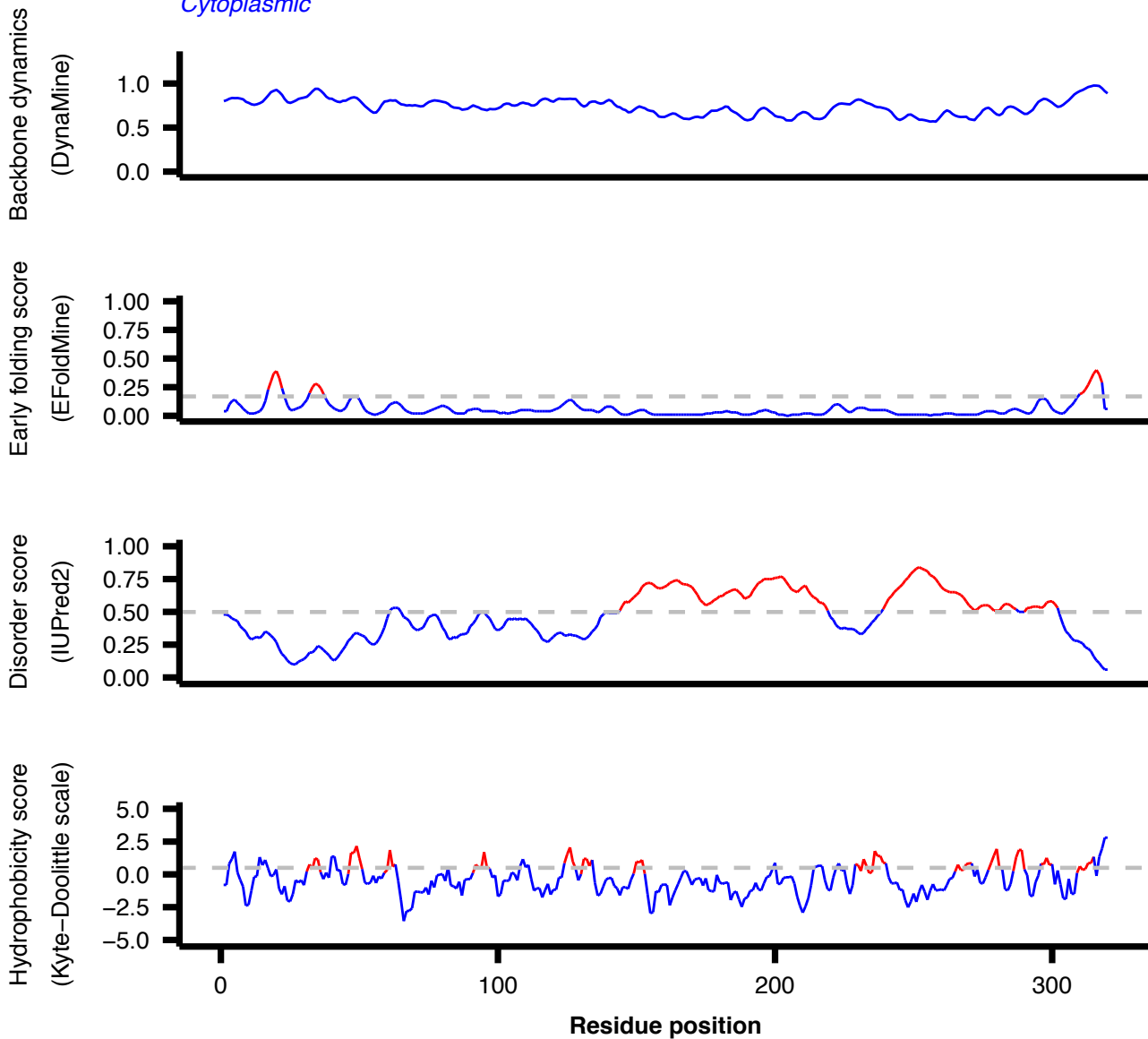
P45581 (STFP_ECOLI)

Cytoplasmic



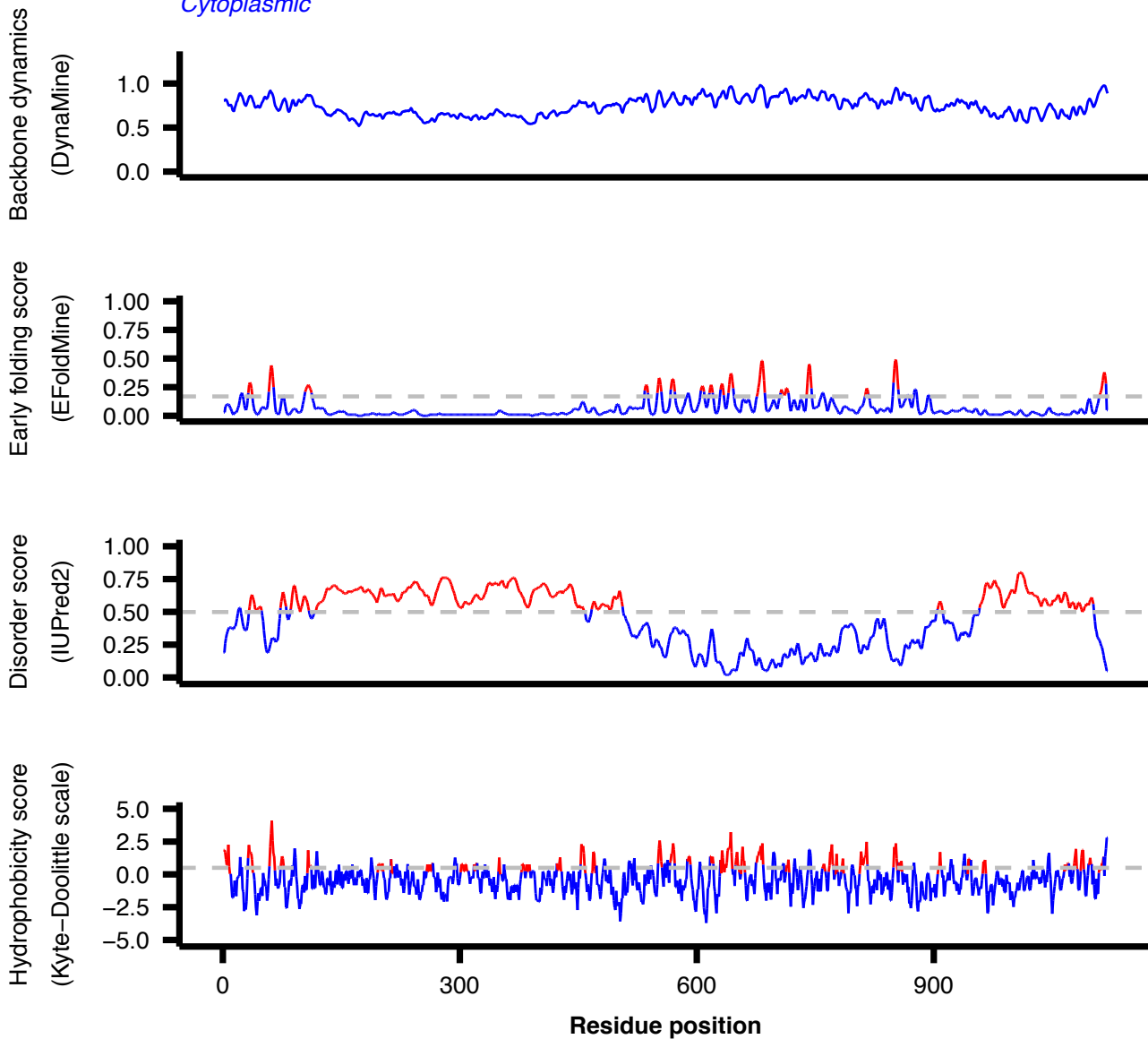
P77515 (STFQ_ECOLI)

Cytoplasmic



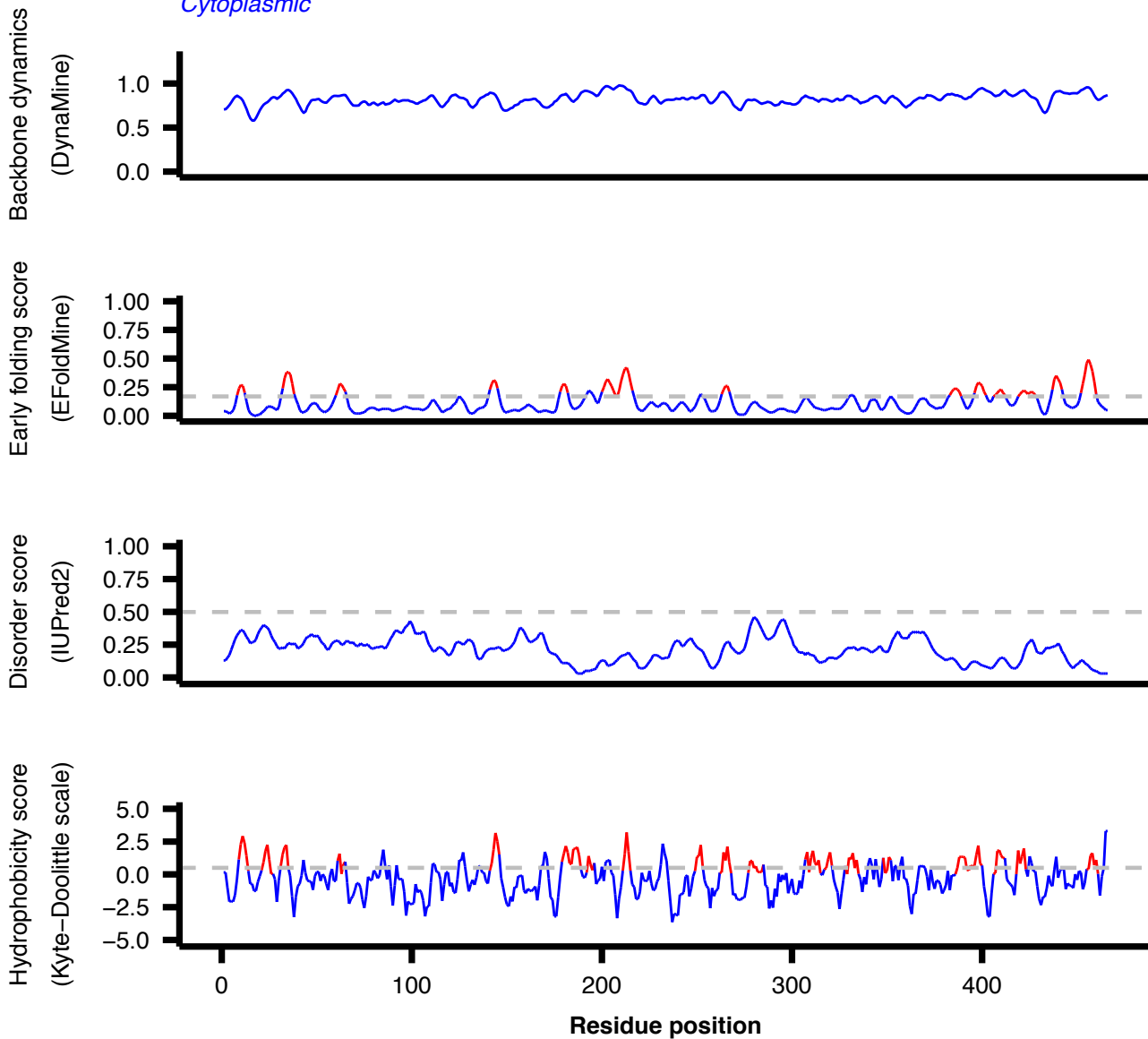
P76072 (STFR_ECOLI)

Cytoplasmic



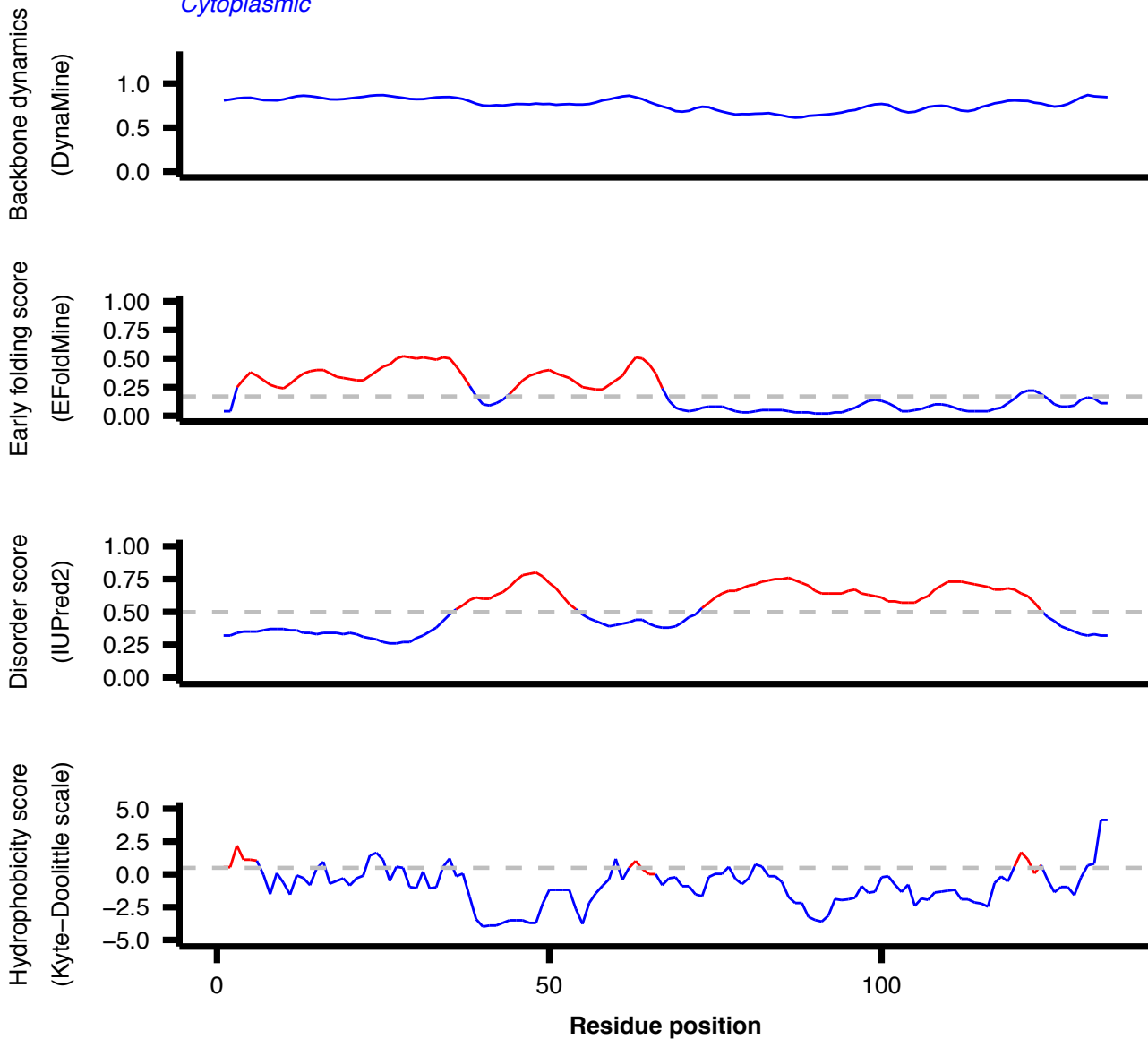
P27306 (STHA_ECOLI)

Cytoplasmic



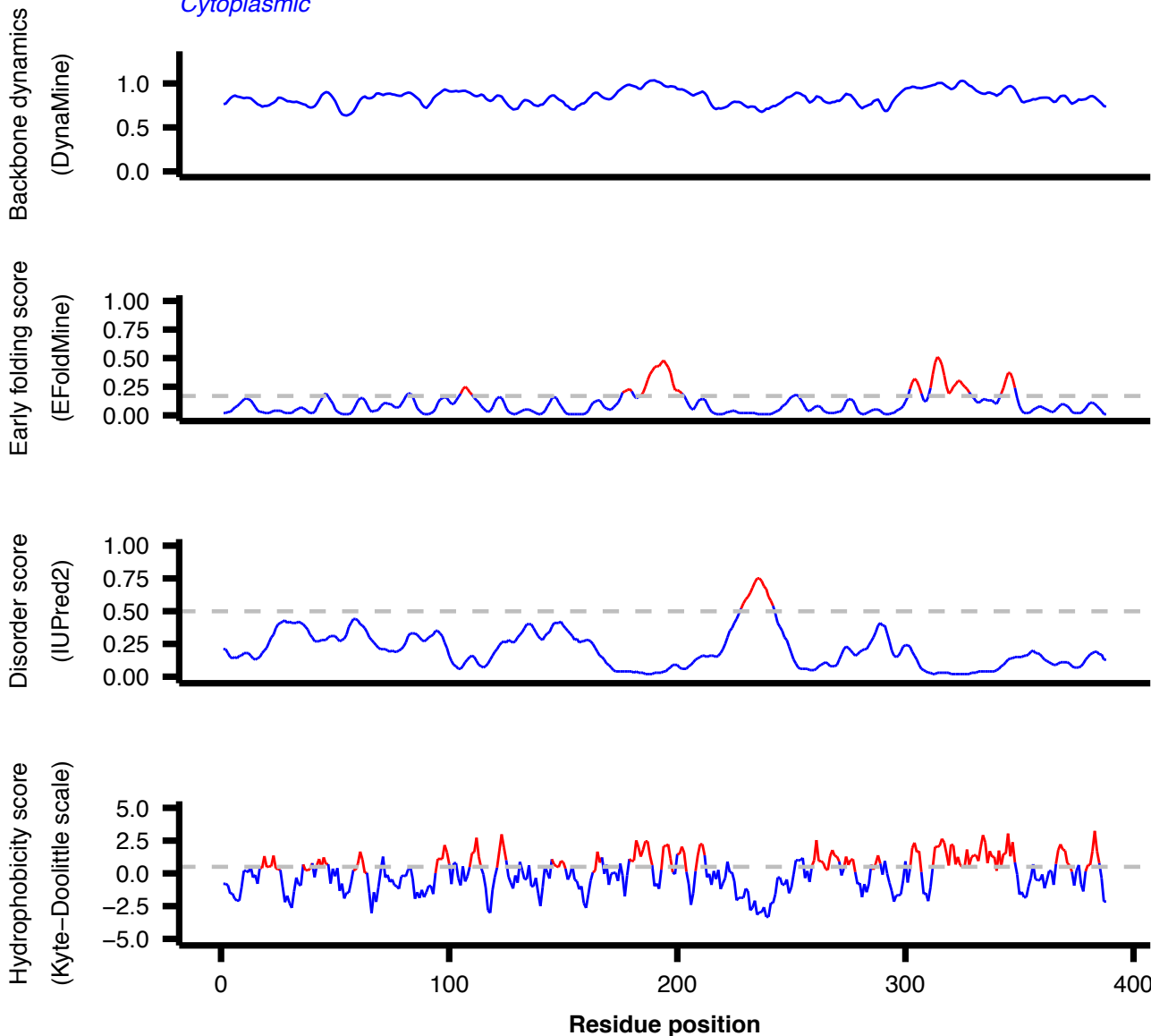
P0ACG1 (STPA_ECOLI)

Cytoplasmic



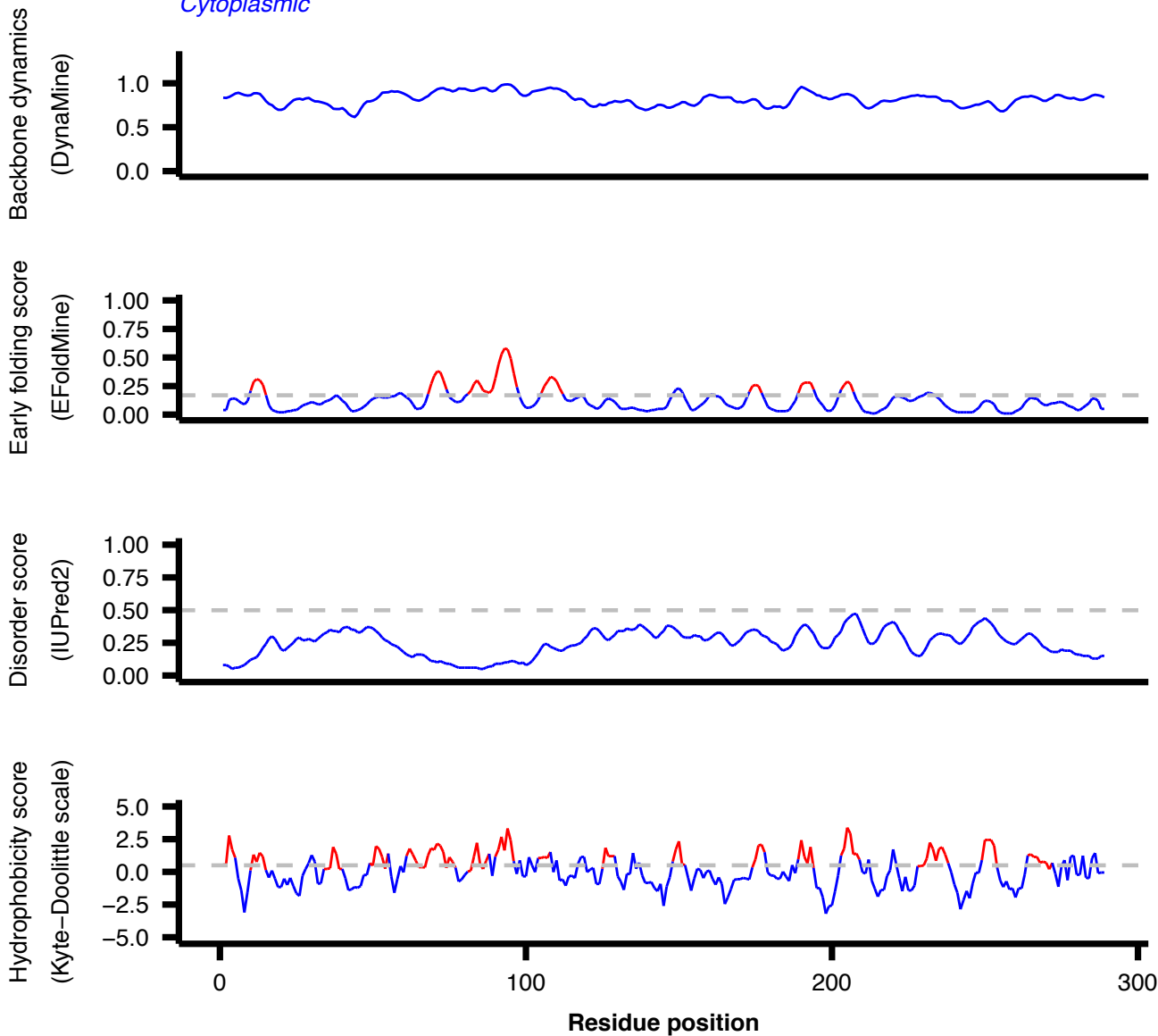
P0A836 (SUCC_ECOLI)

Cytoplasmic



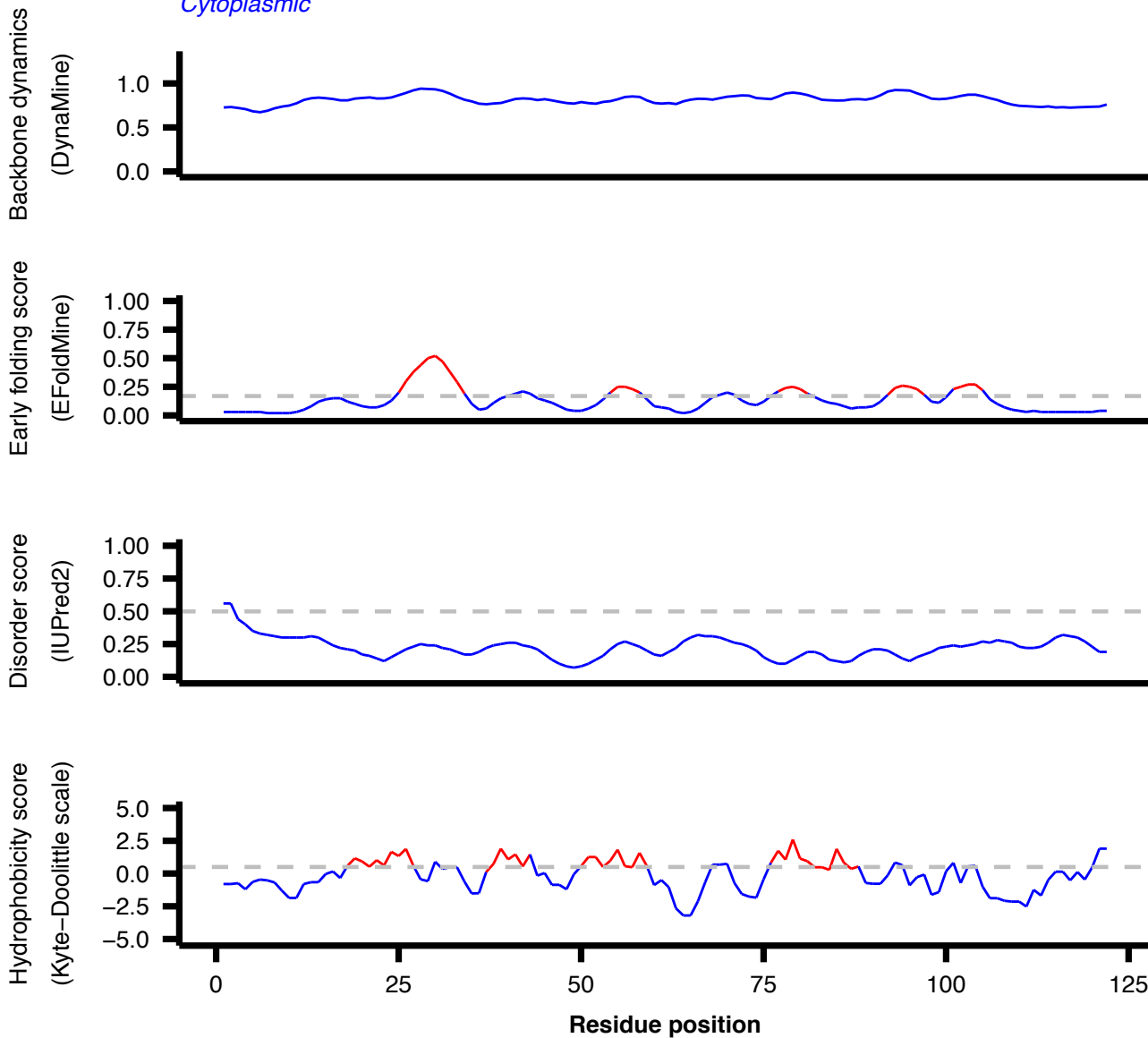
P0AGE9 (SUCD_ECOLI)

Cytoplasmic



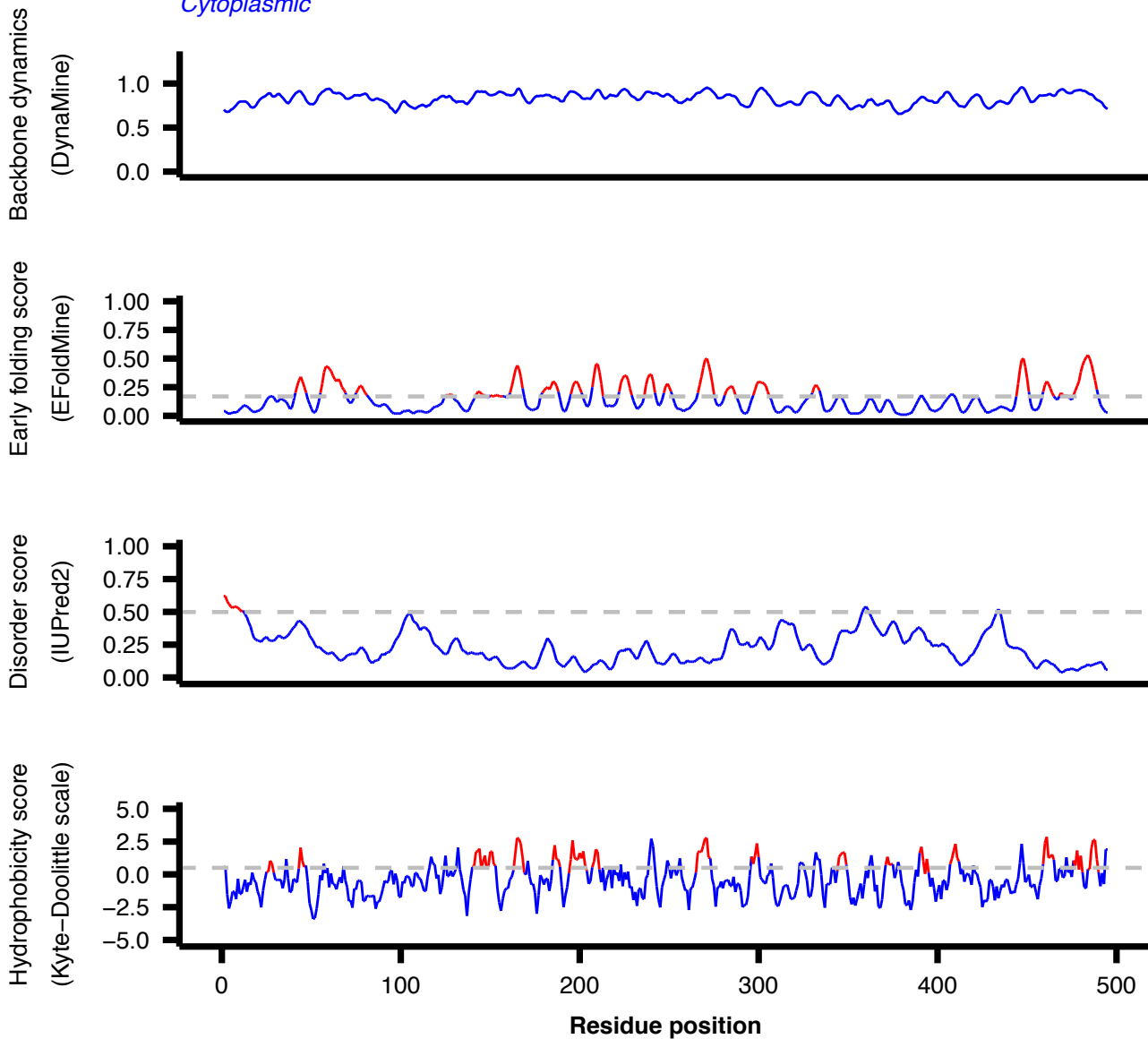
P77667 (SUFA_ECOLI)

Cytoplasmic



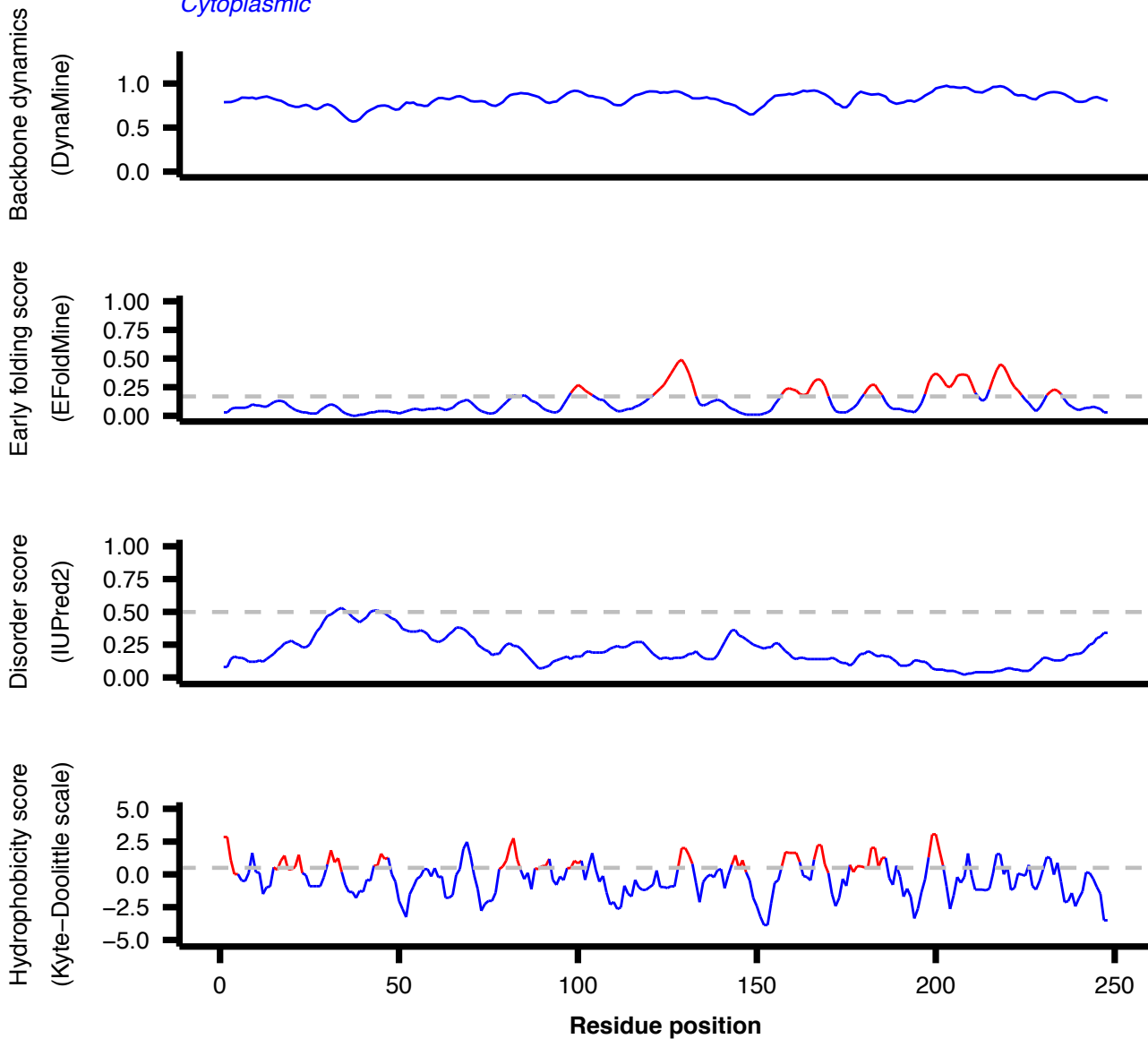
P77522 (SUFB_ECOLI)

Cytoplasmic



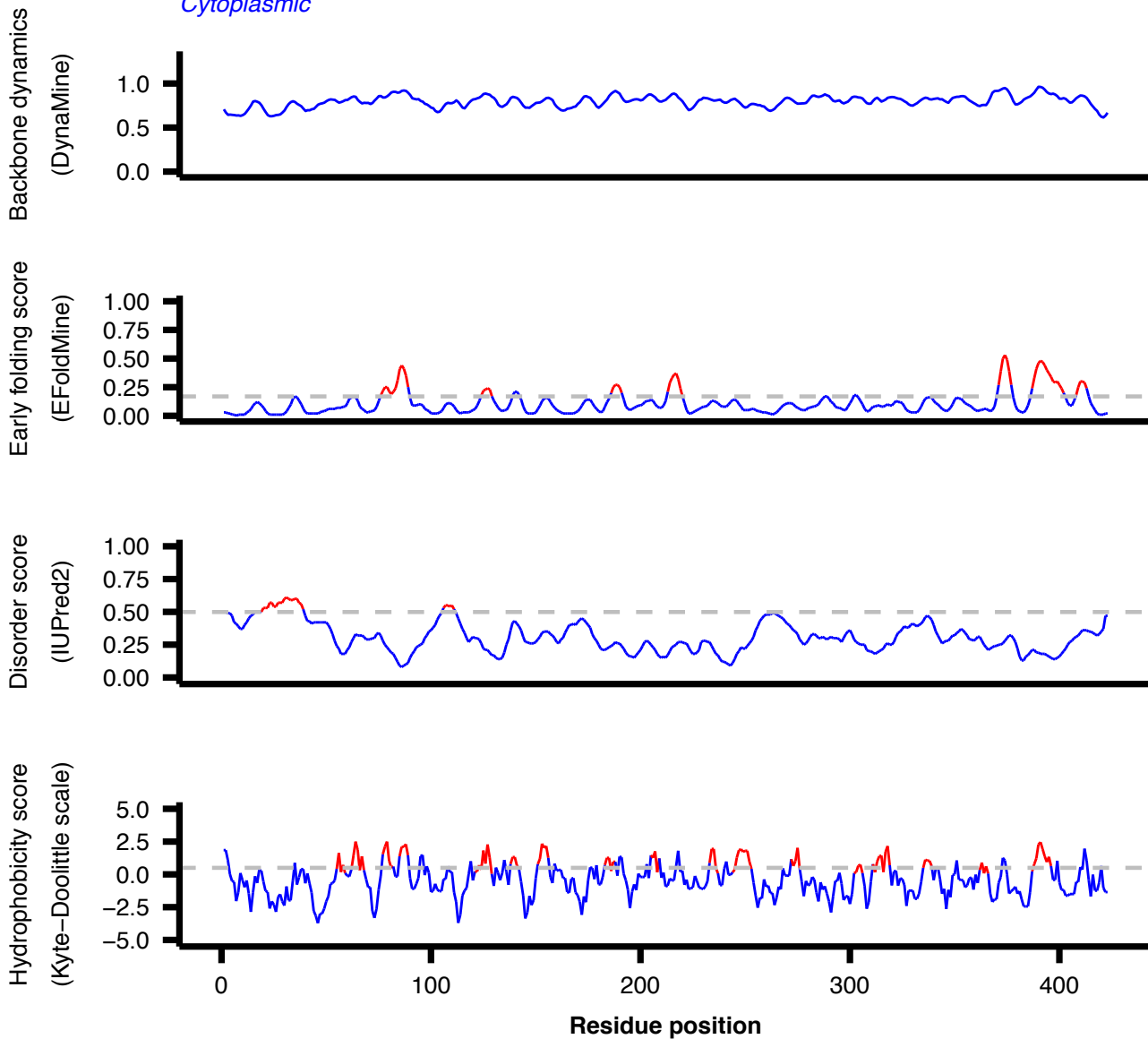
P77499 (SUFC_ECOLI)

Cytoplasmic



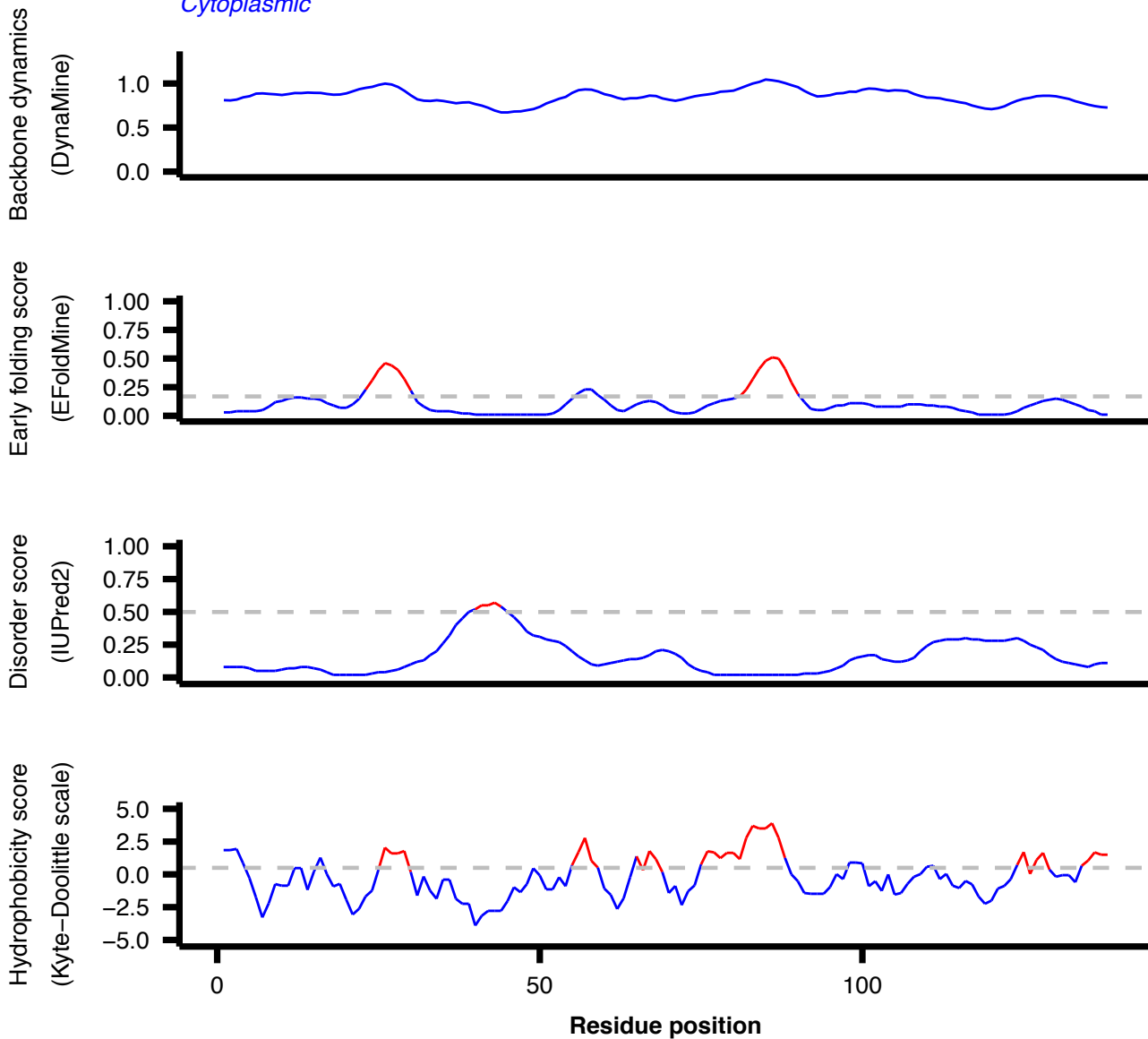
P77689 (SUFD_ECOLI)

Cytoplasmic



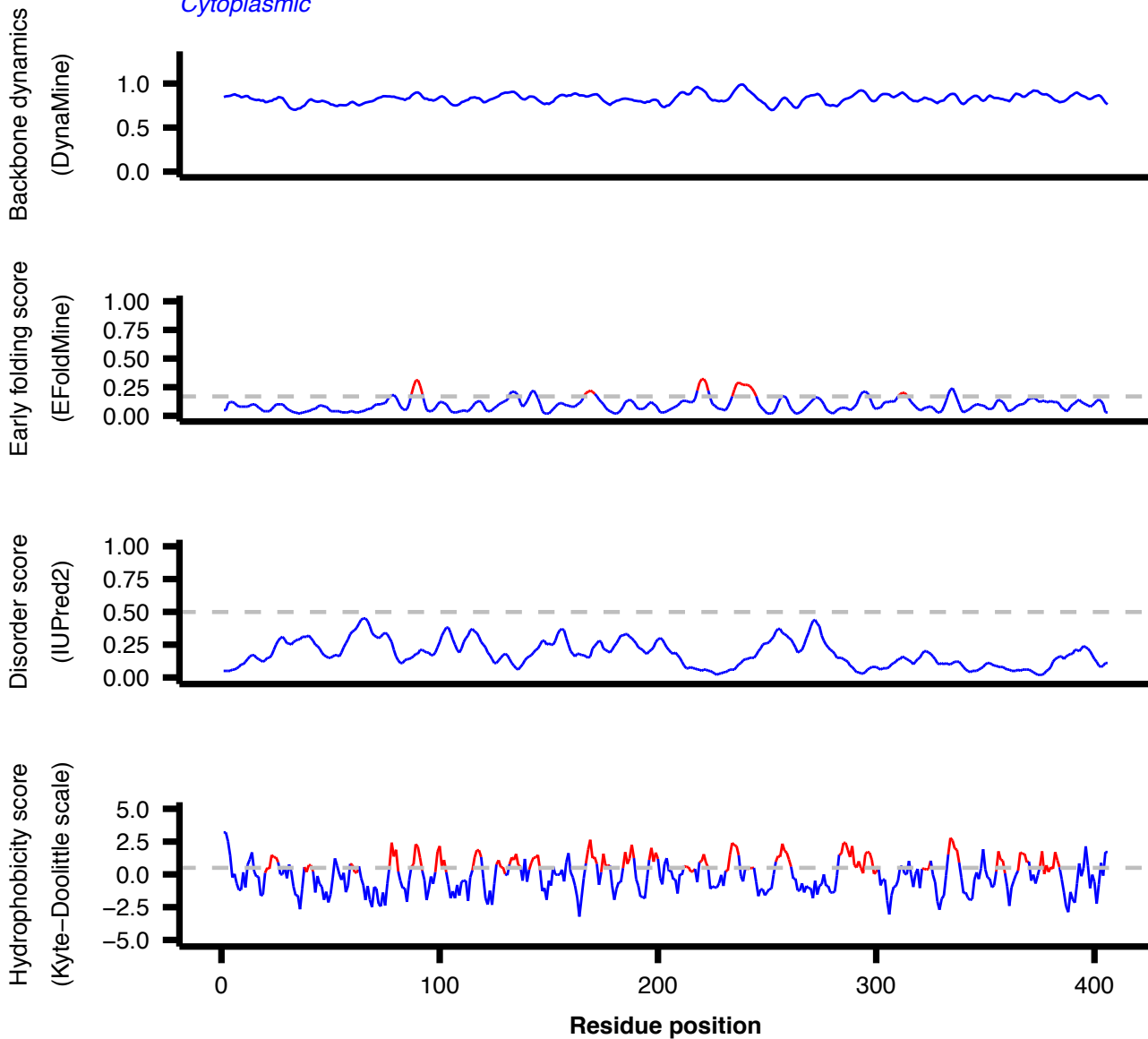
P76194 (SUFE_ECOLI)

Cytoplasmic



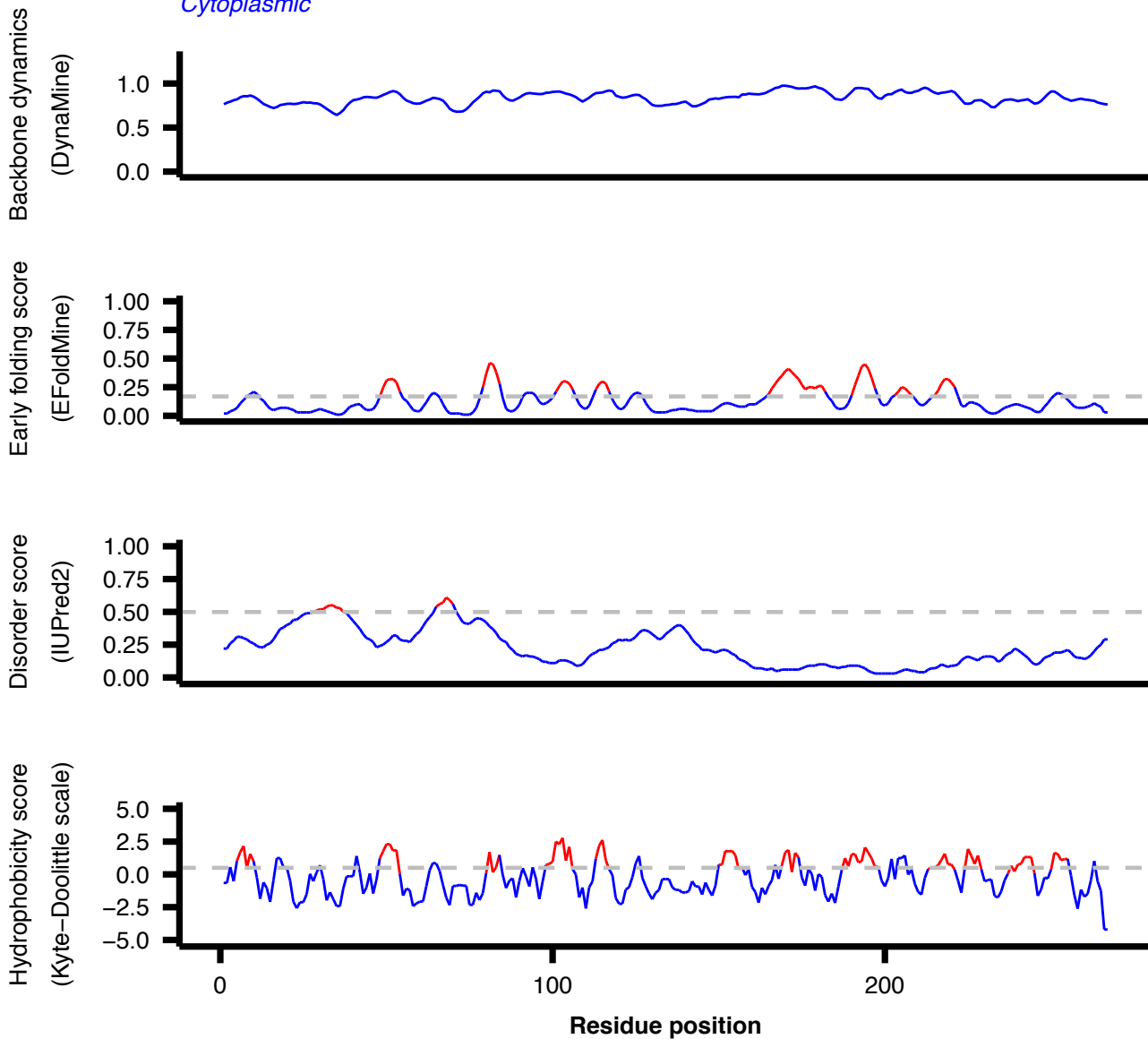
P77444 (SUFS_ECOLI)

Cytoplasmic



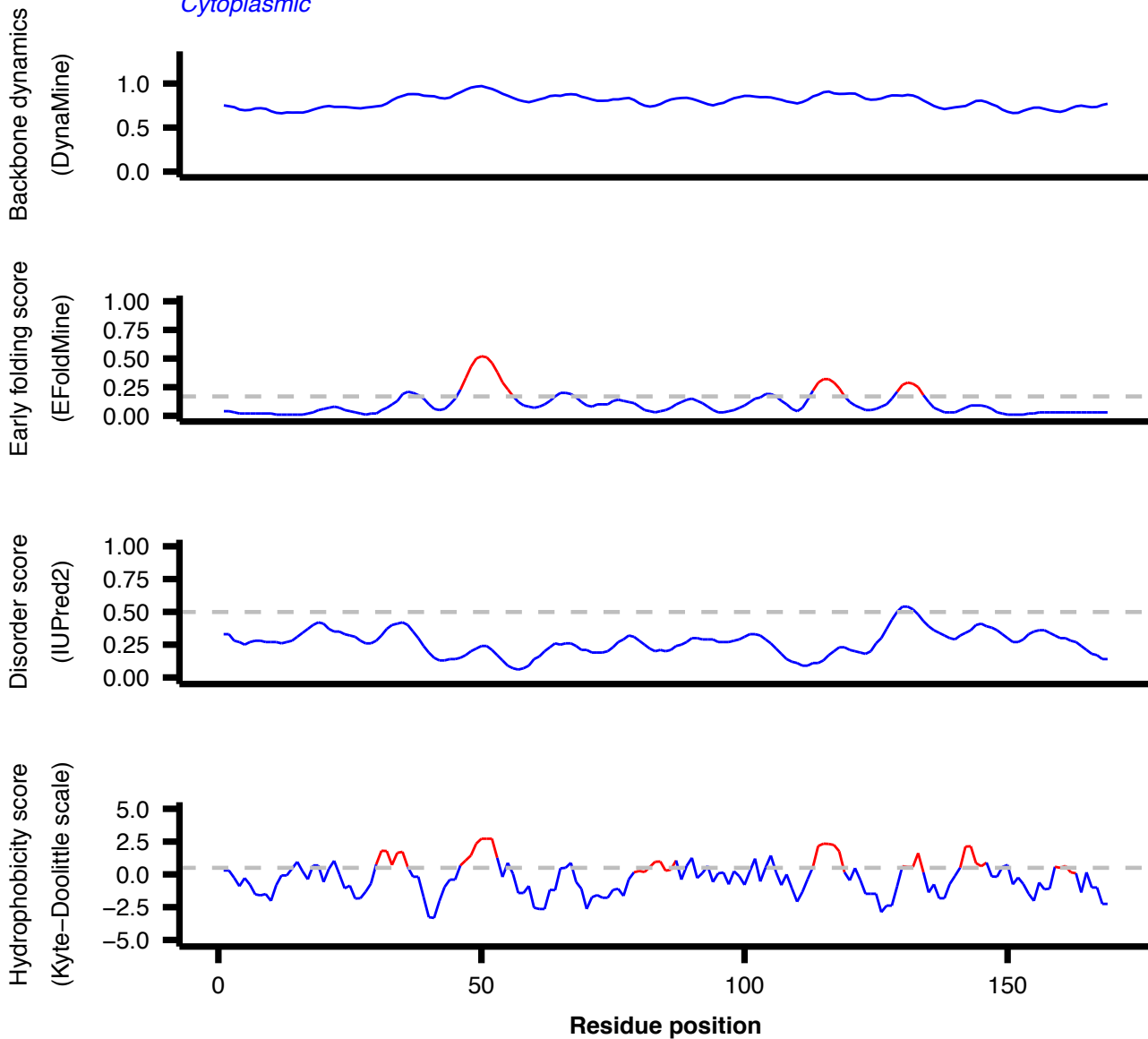
P0ADG4 (SUHB_ECOLI)

Cytoplasmic



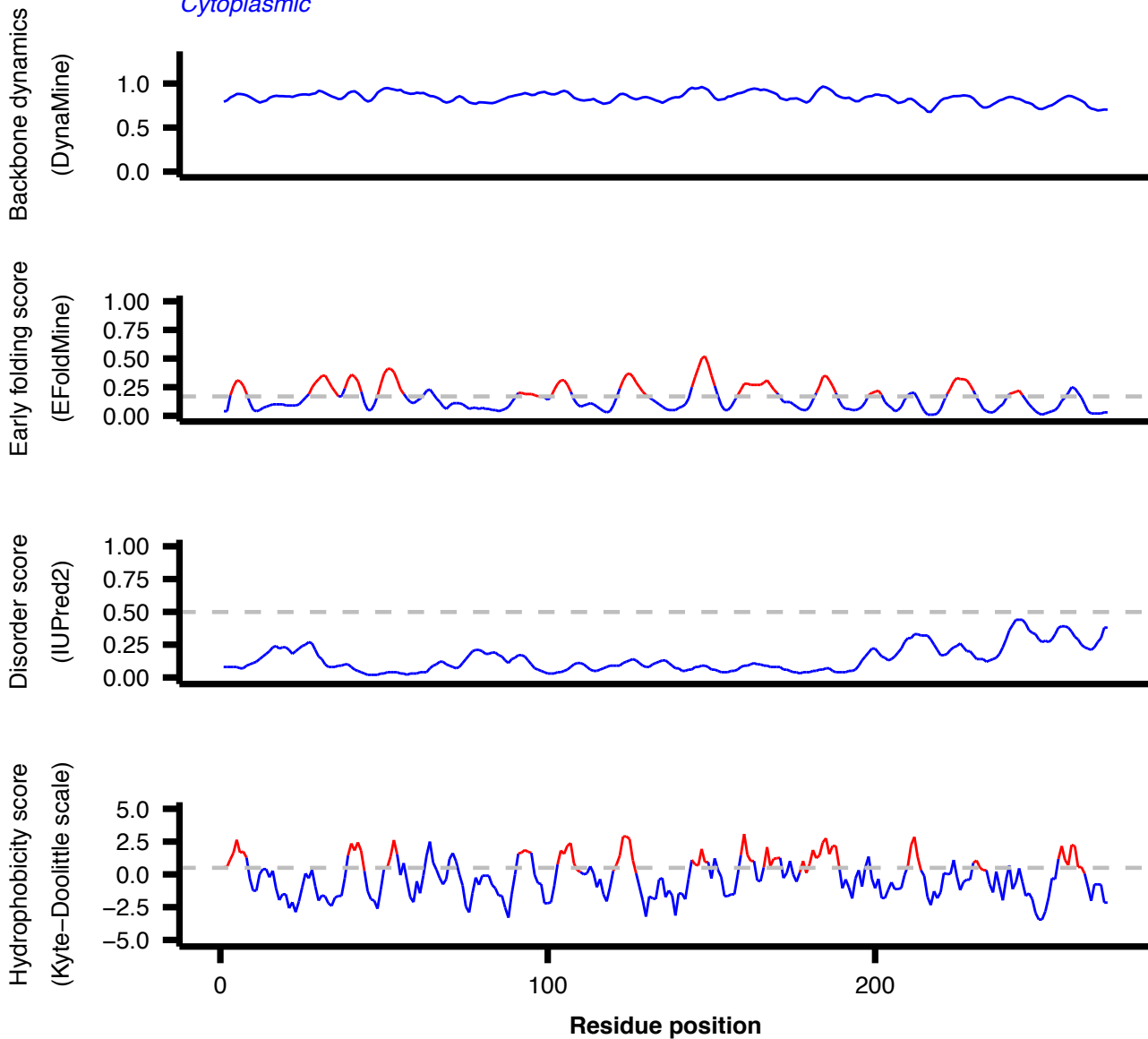
P0AFZ5 (SULA_ECOLI)

Cytoplasmic



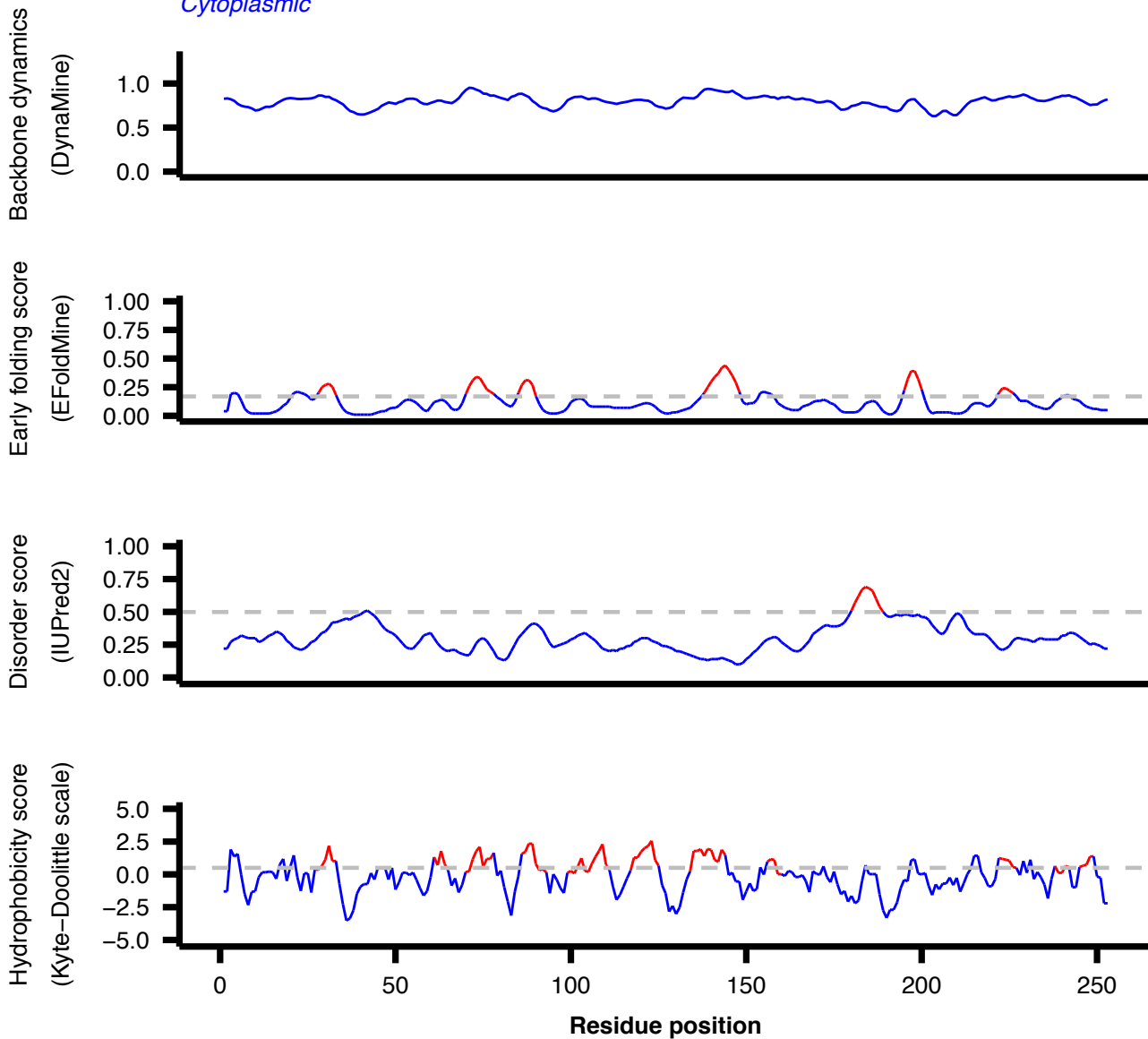
P75792 (SUPH_ECOLI)

Cytoplasmic



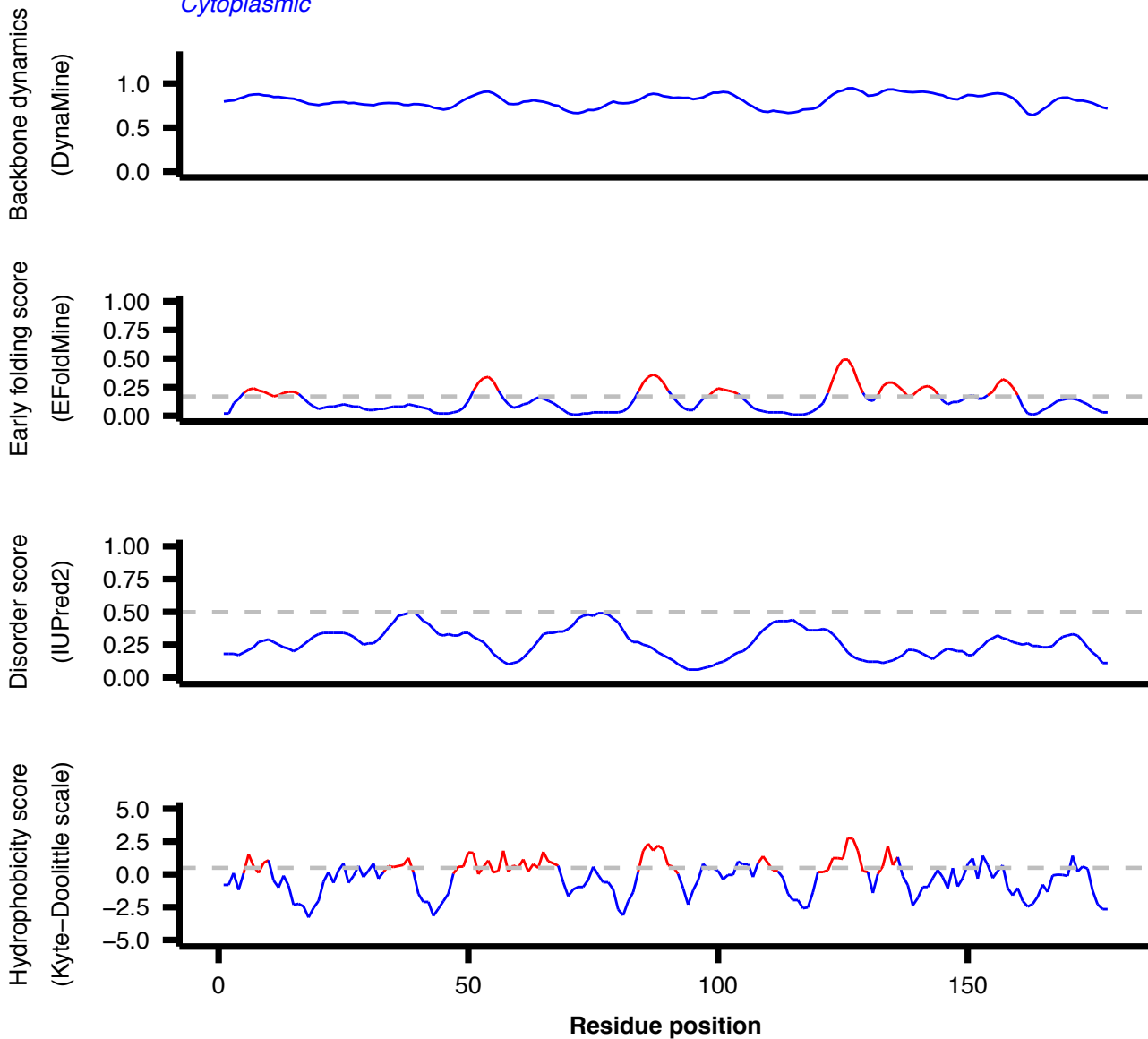
P0A840 (SURE_ECOLI)

Cytoplasmic



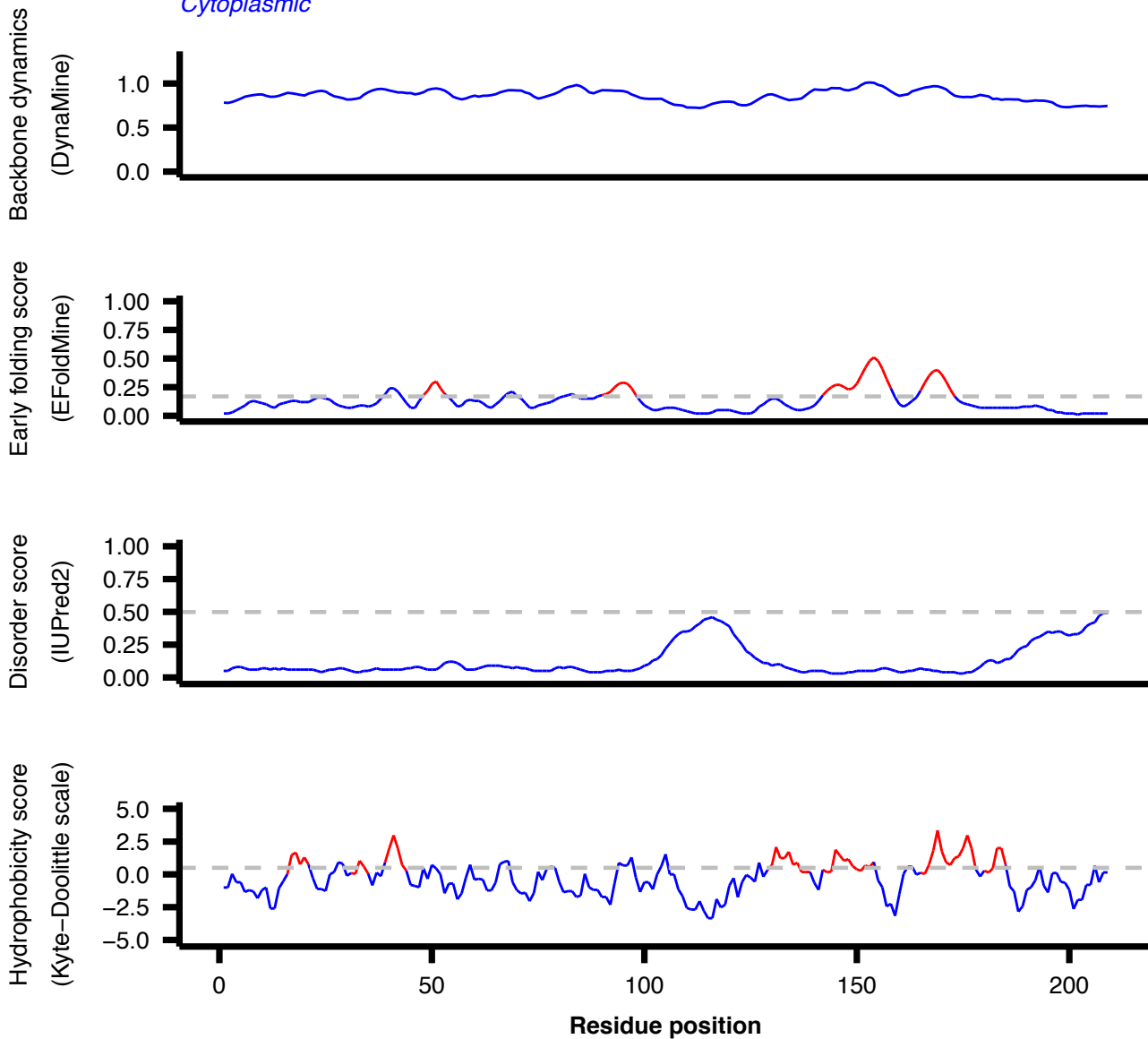
P77626 (SUTR_ECOLI)

Cytoplasmic



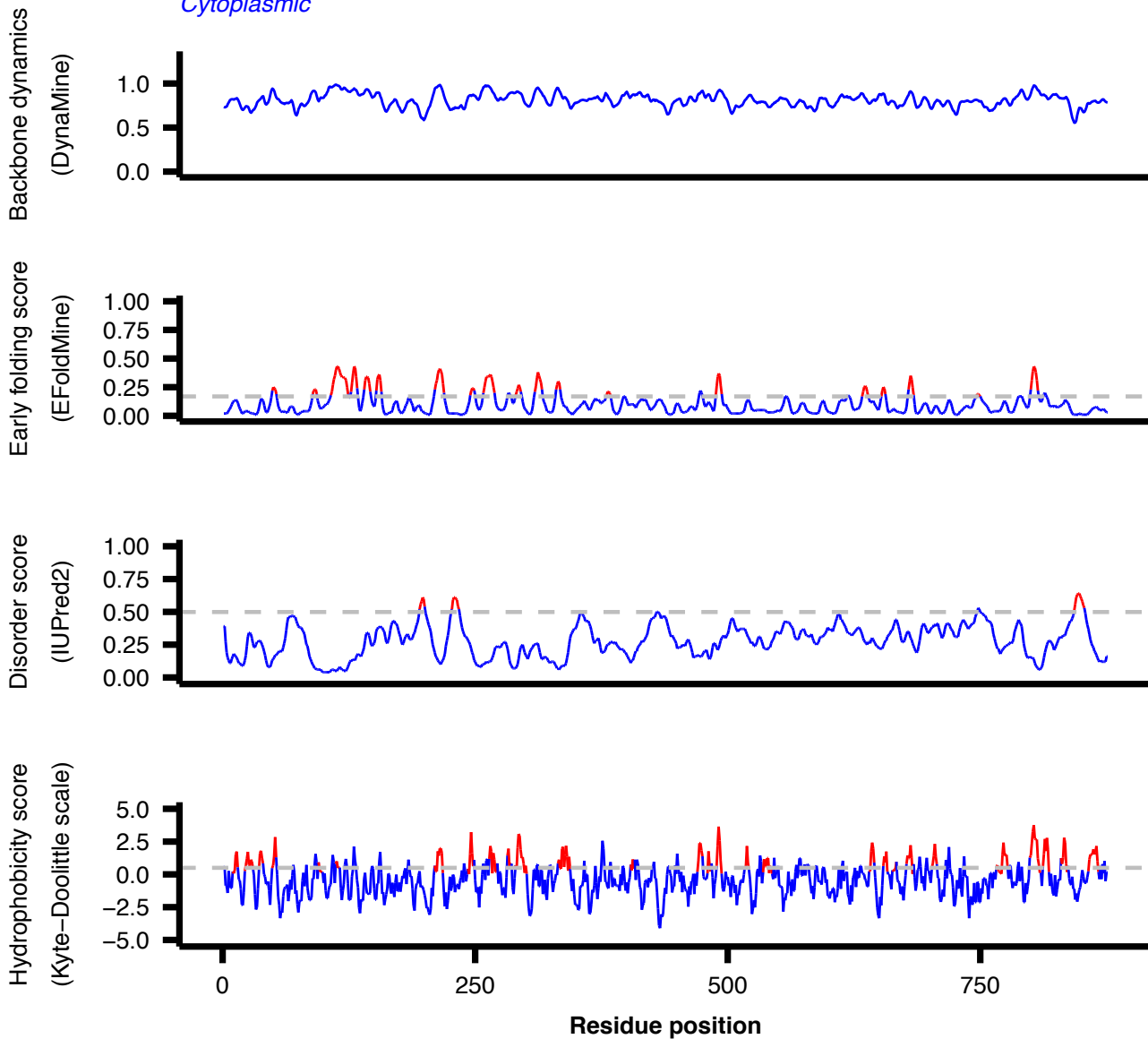
P75869 (SXY_ECOLI)

Cytoplasmic



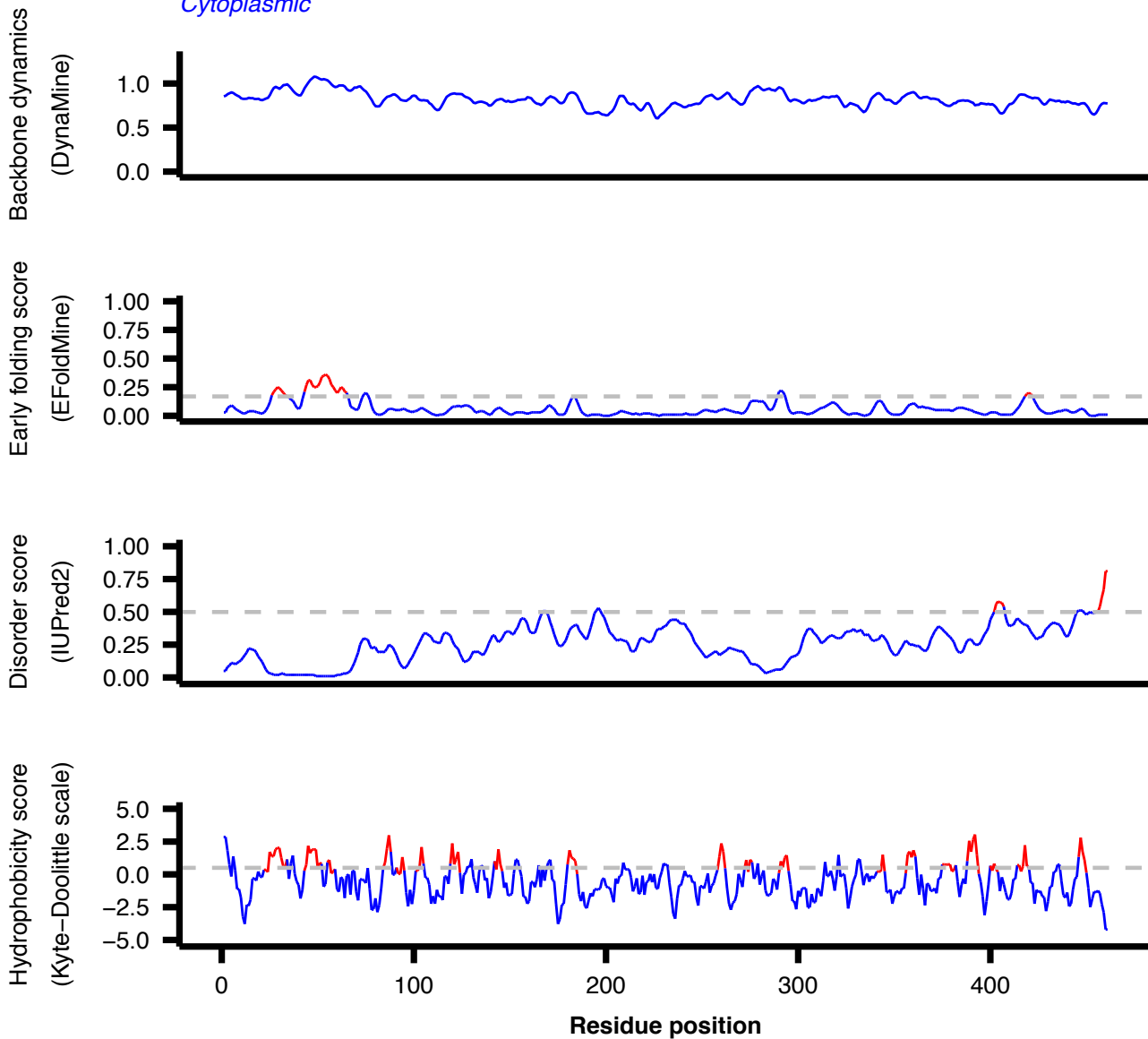
P00957 (SYA_ECOLI)

Cytoplasmic



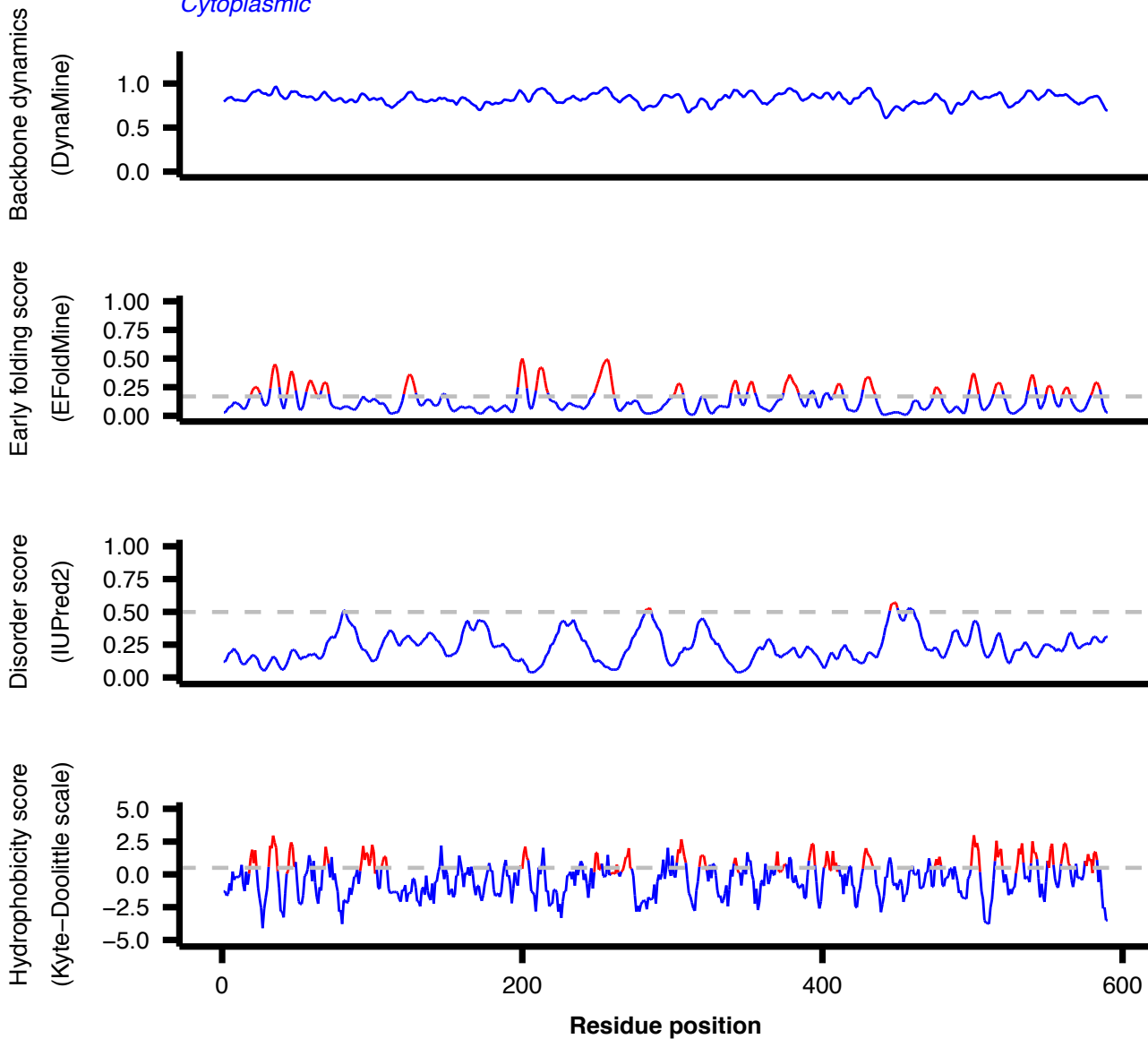
P21888 (SYC_ECOLI)

Cytoplasmic



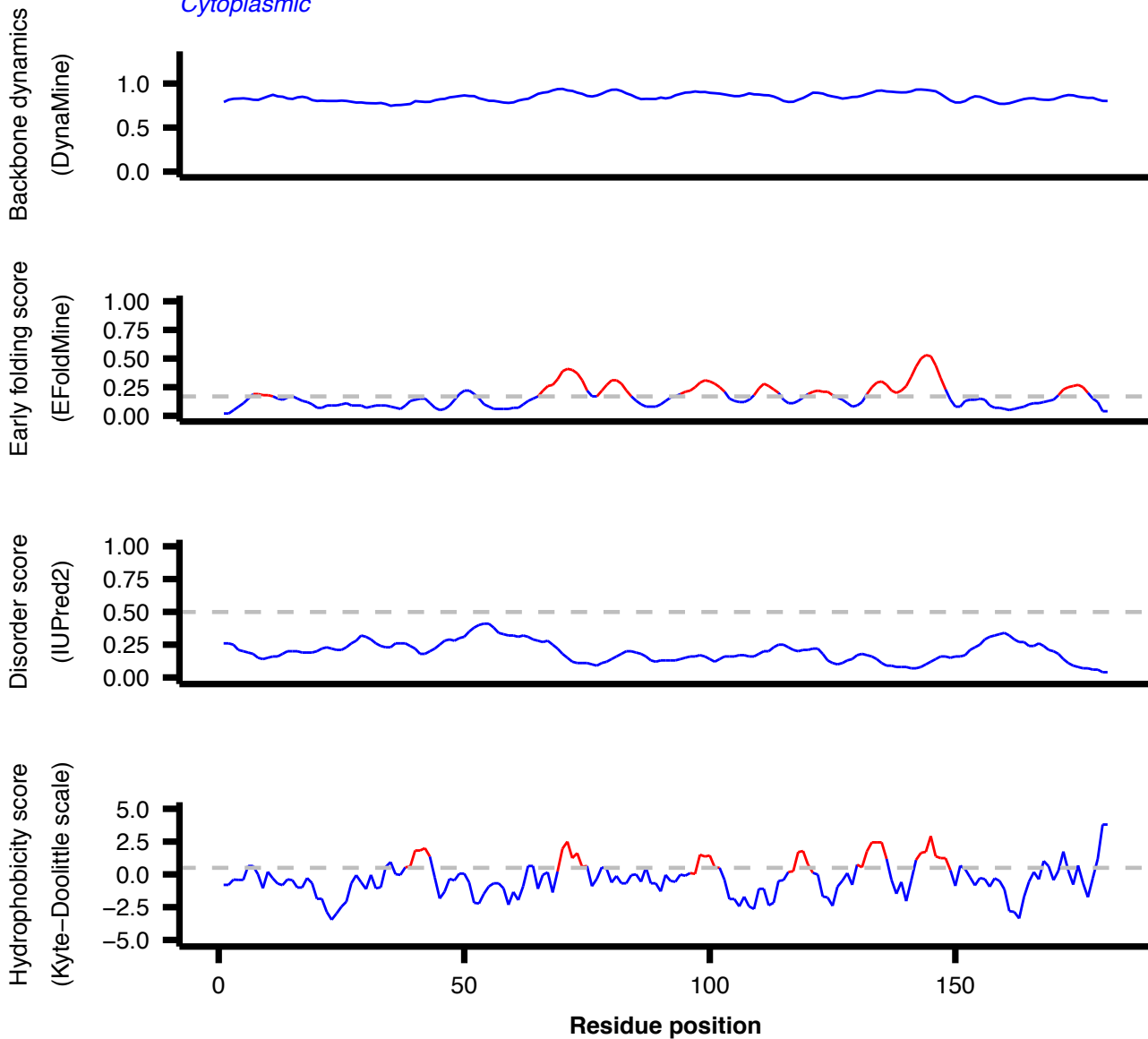
P21889 (SYD_ECOLI)

Cytoplasmic



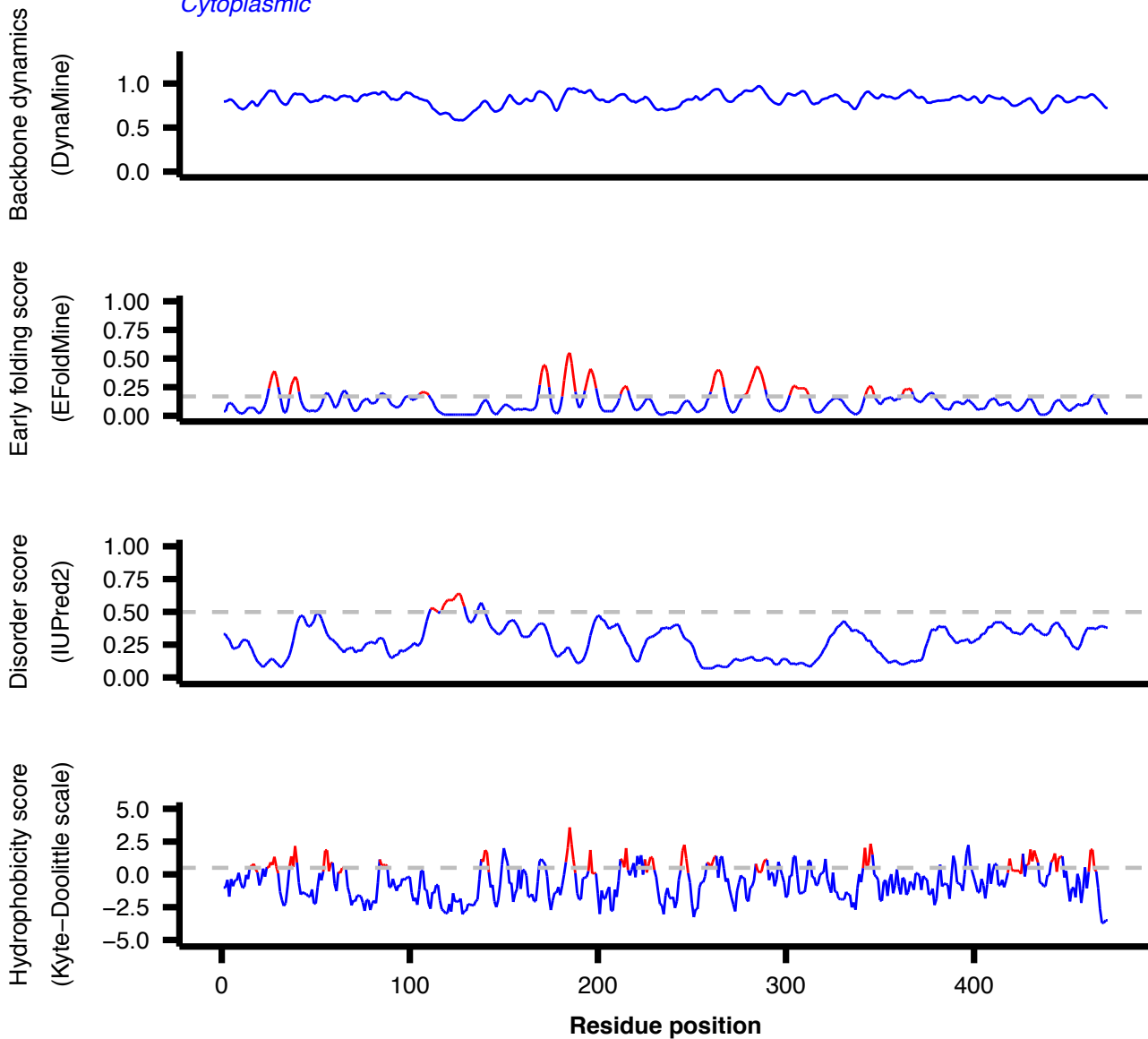
P0A8U0 (SYDP_ECOLI)

Cytoplasmic



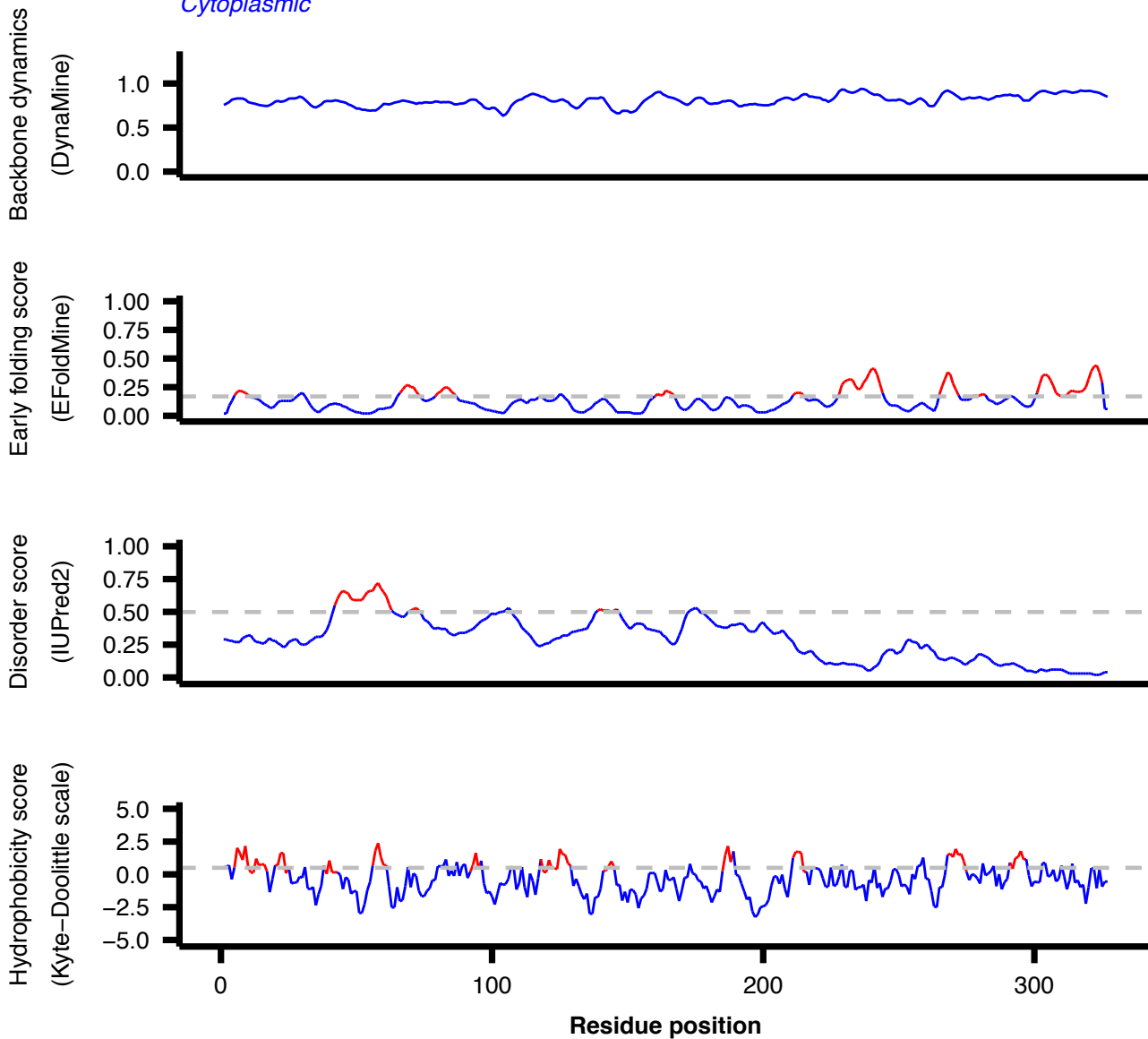
P04805 (SYE_ECOLI)

Cytoplasmic



P08312 (SYFA_ECOLI)

Cytoplasmic



P07395 (SYFB_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

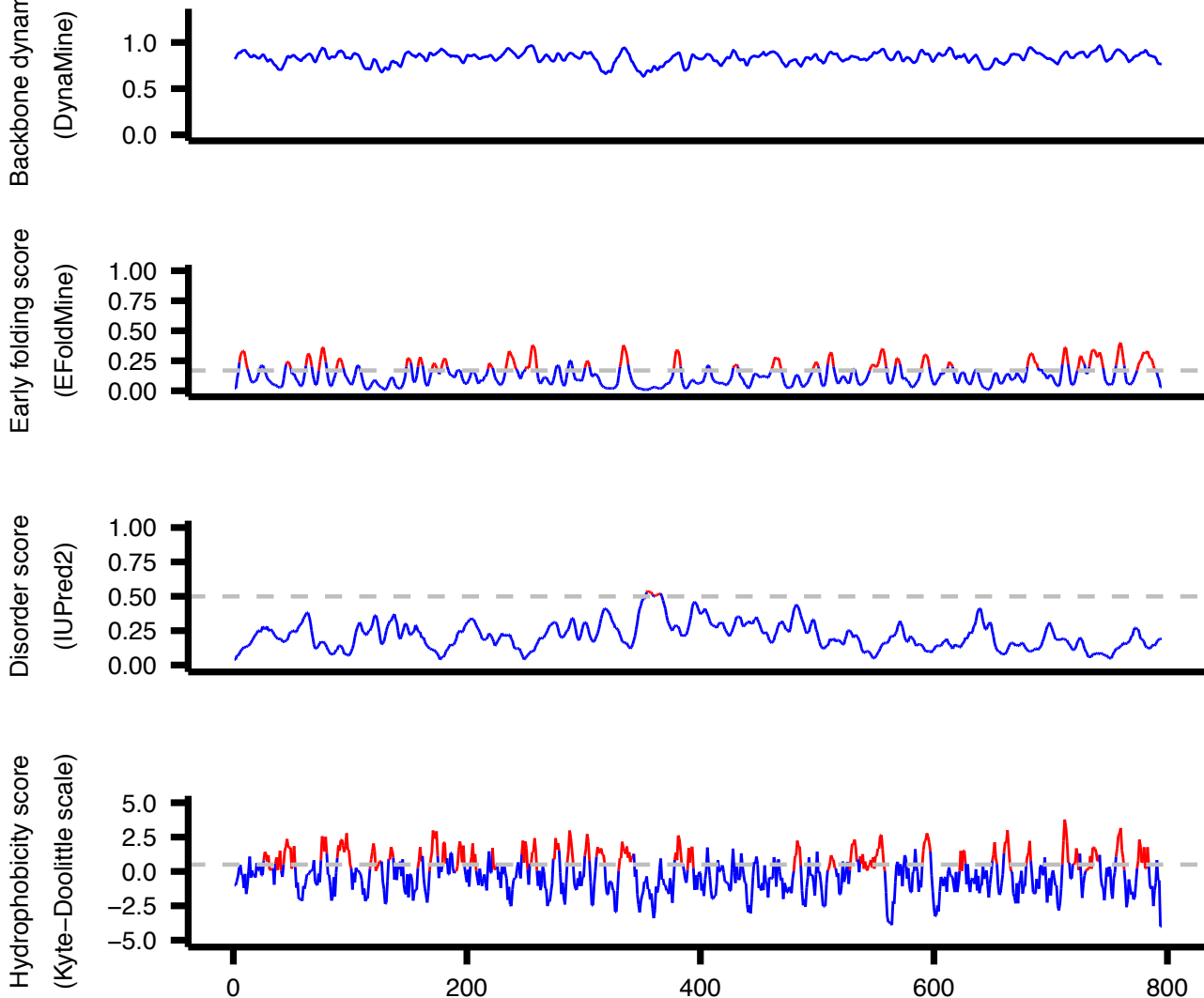
200

400

600

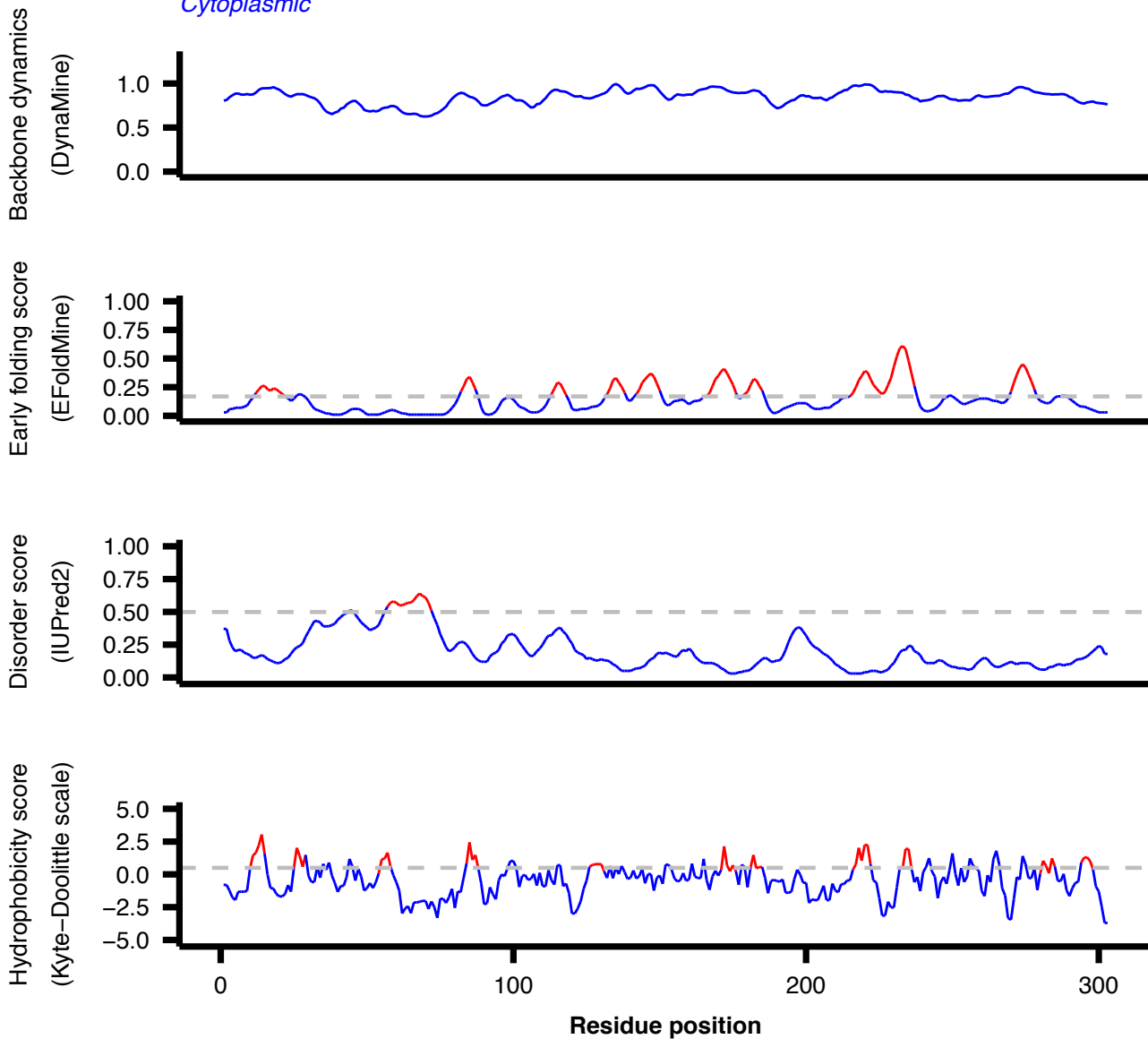
800

Residue position



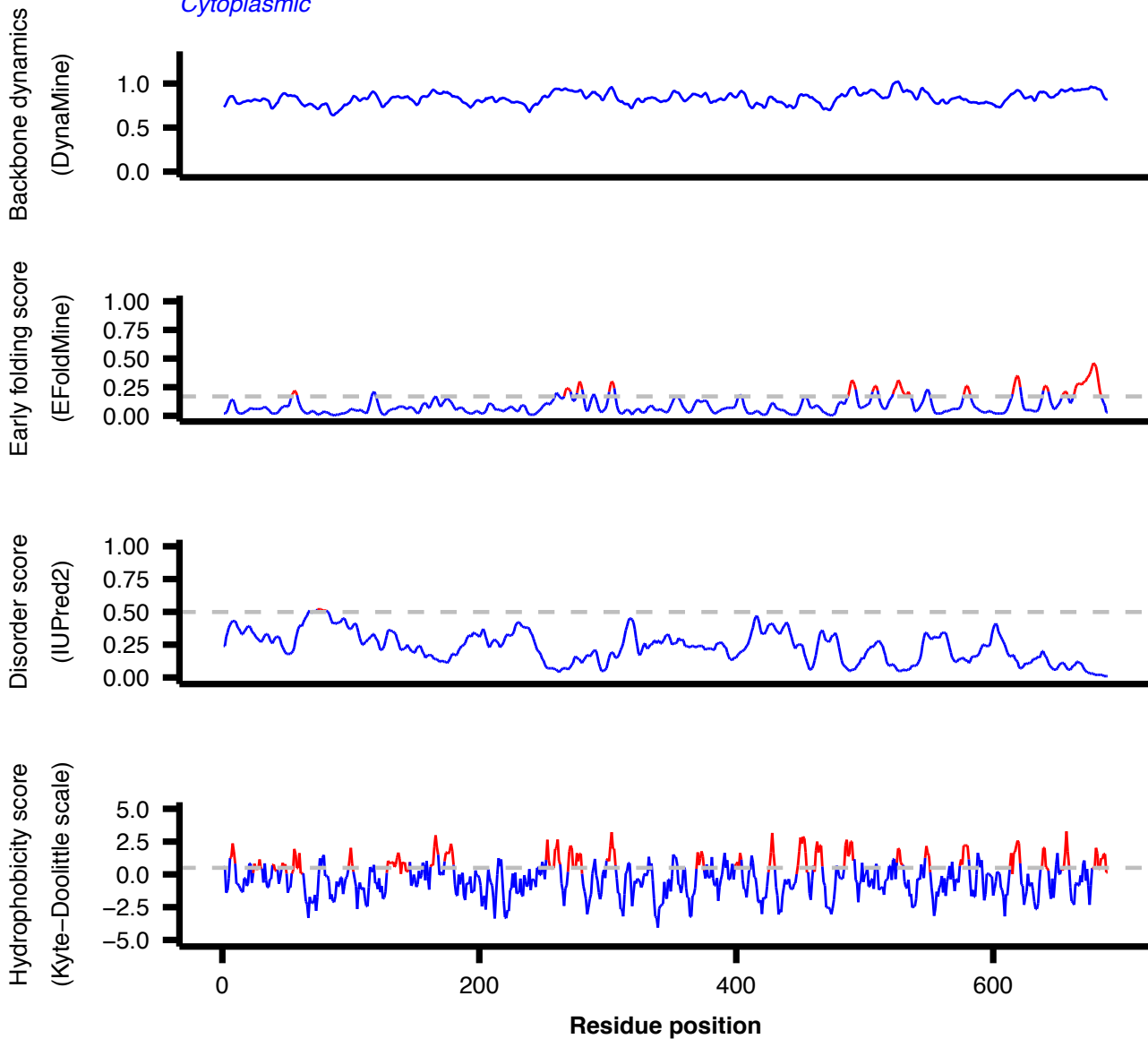
P00960 (SYGA_ECOLI)

Cytoplasmic



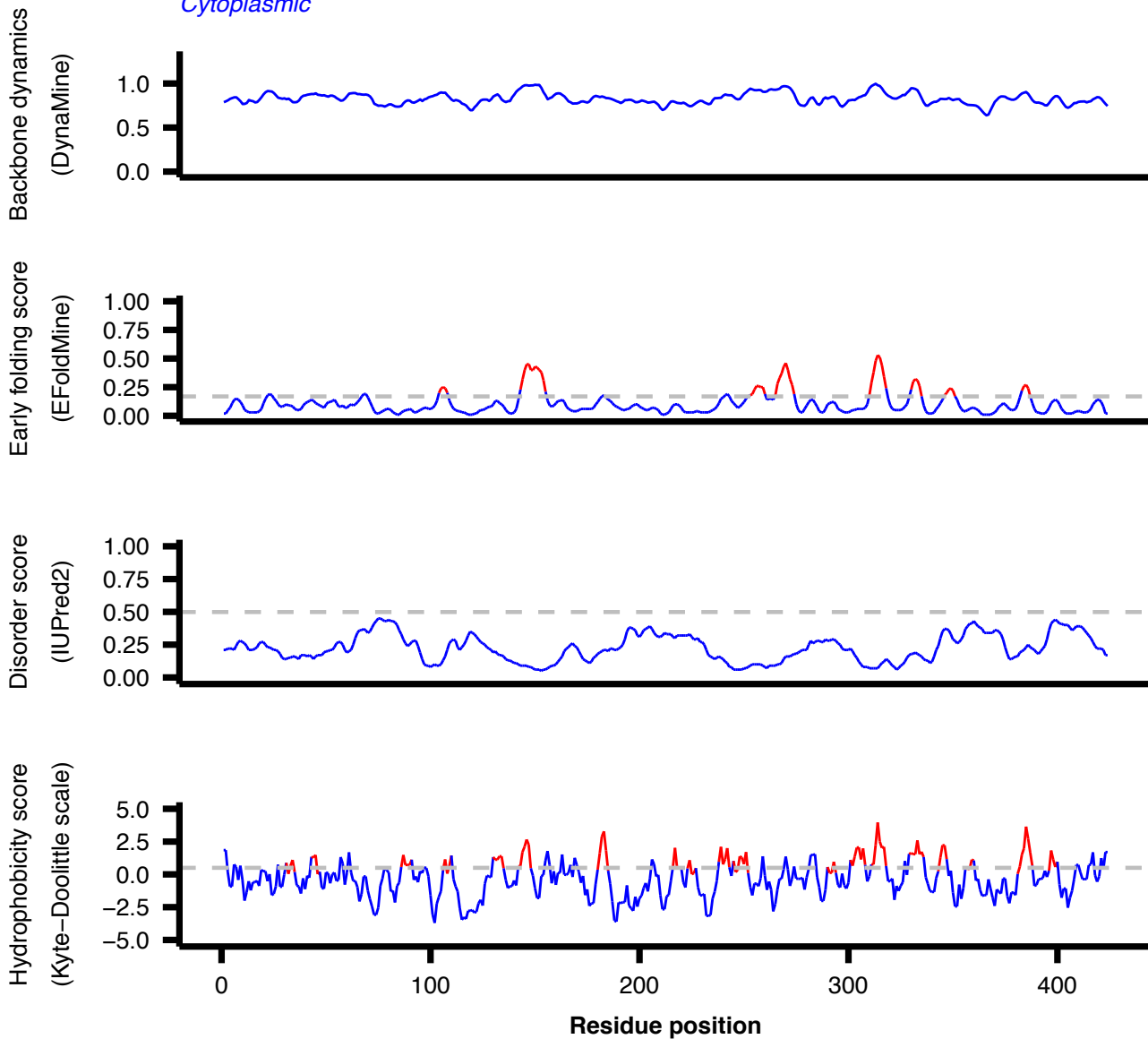
P00961 (SYGB_ECOLI)

Cytoplasmic



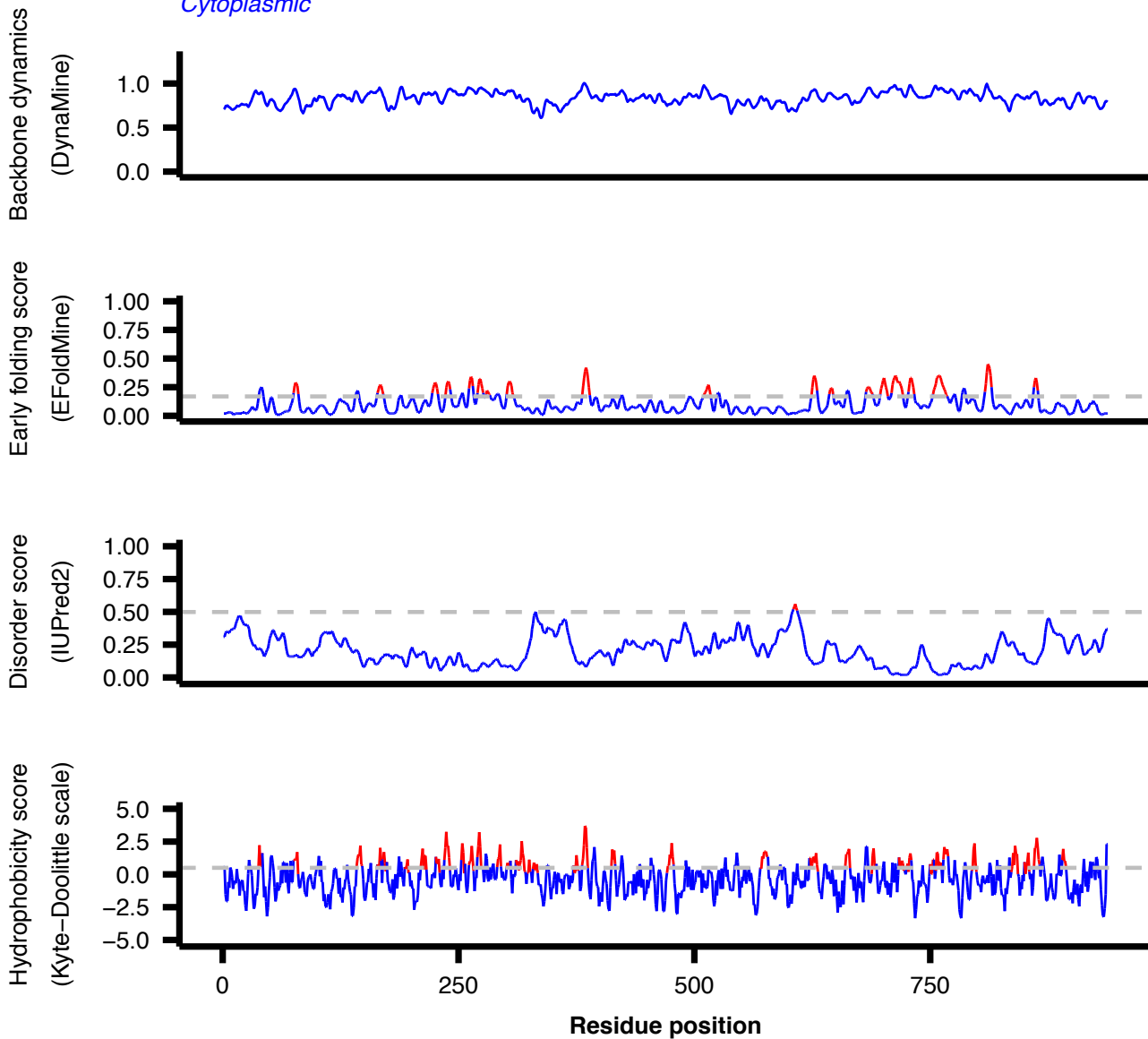
P60906 (SYH_ECOLI)

Cytoplasmic



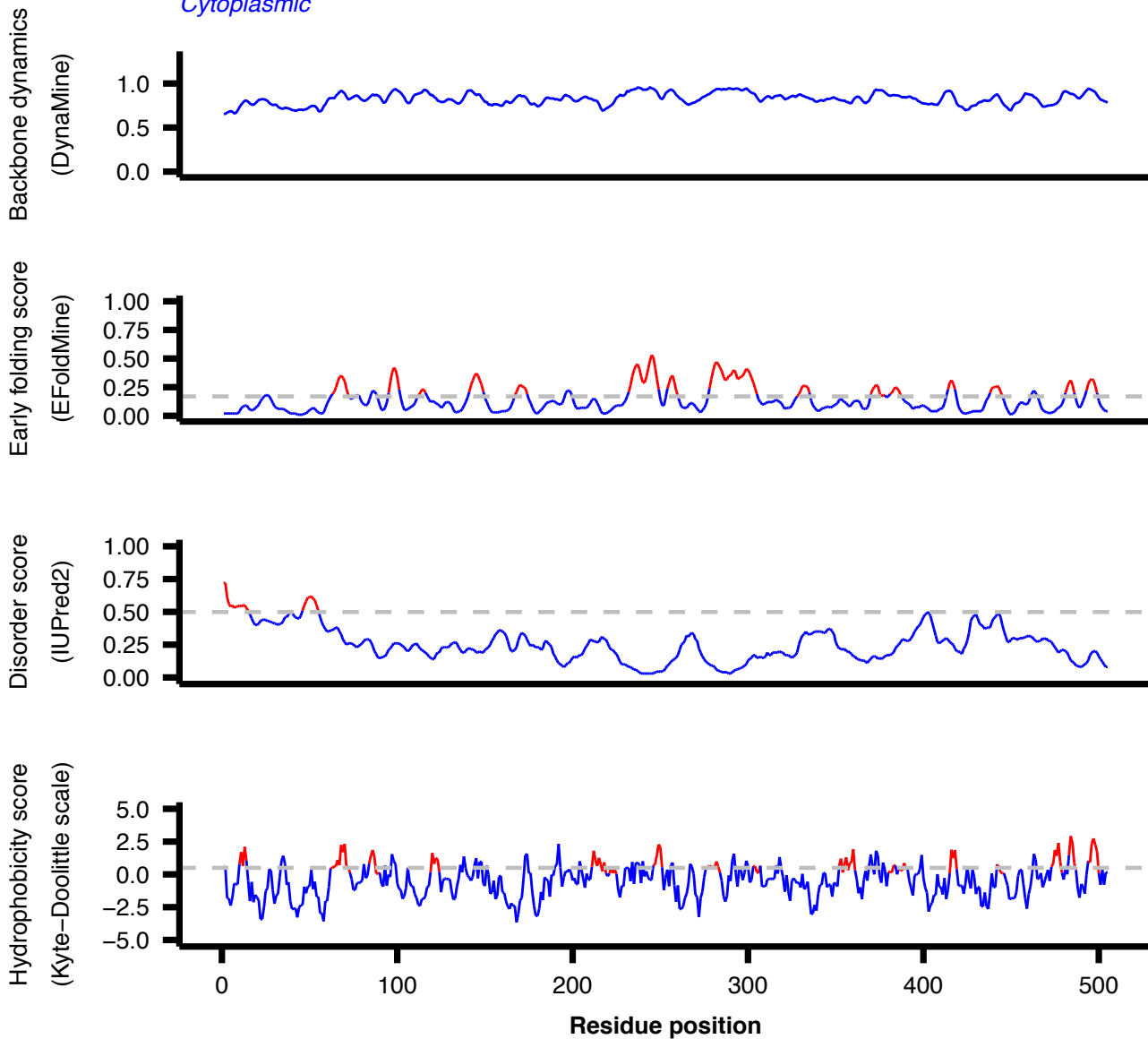
P00956 (SYI_ECOLI)

Cytoplasmic



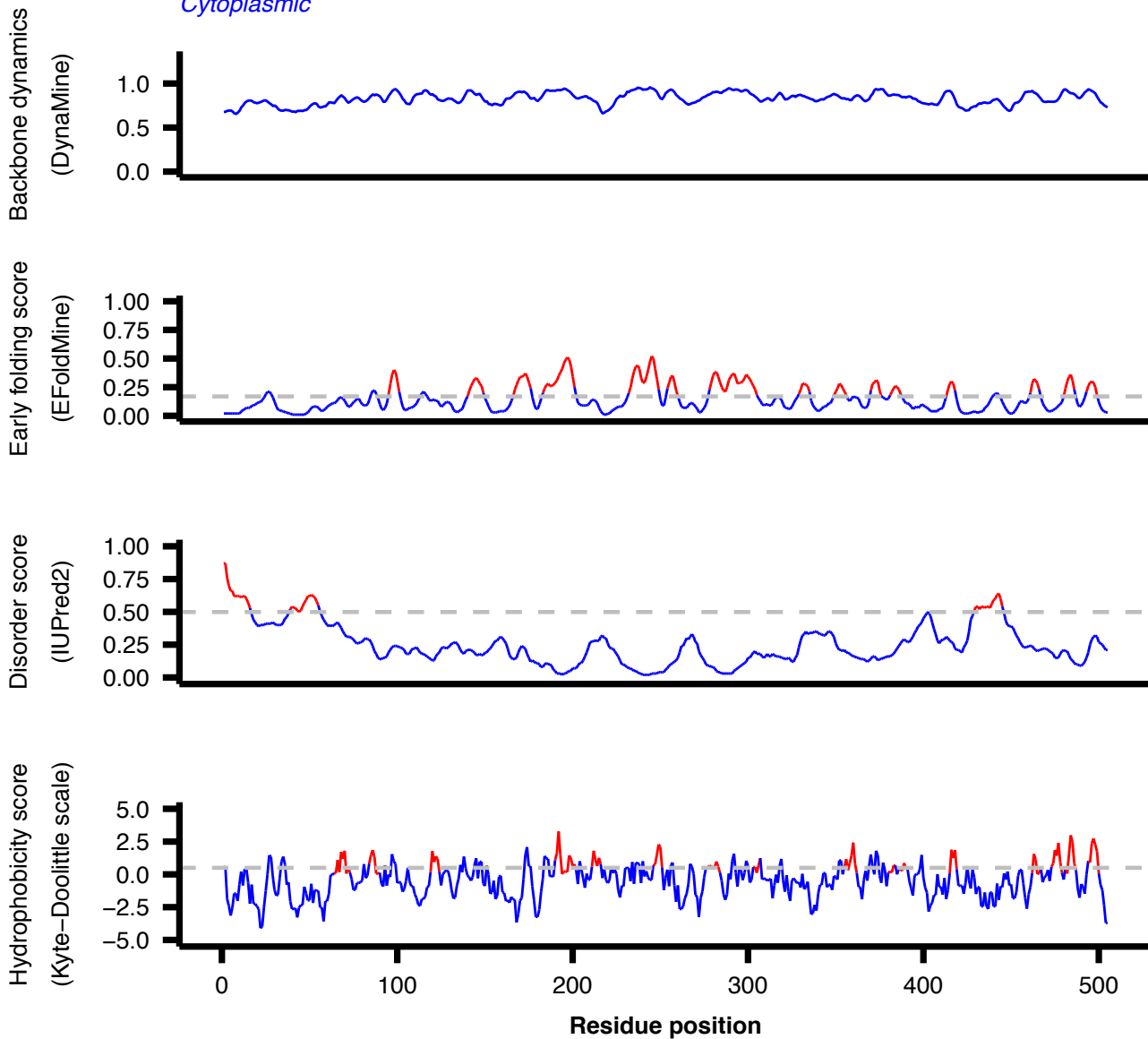
P0A8N3 (SYK1_ECOLI)

Cytoplasmic



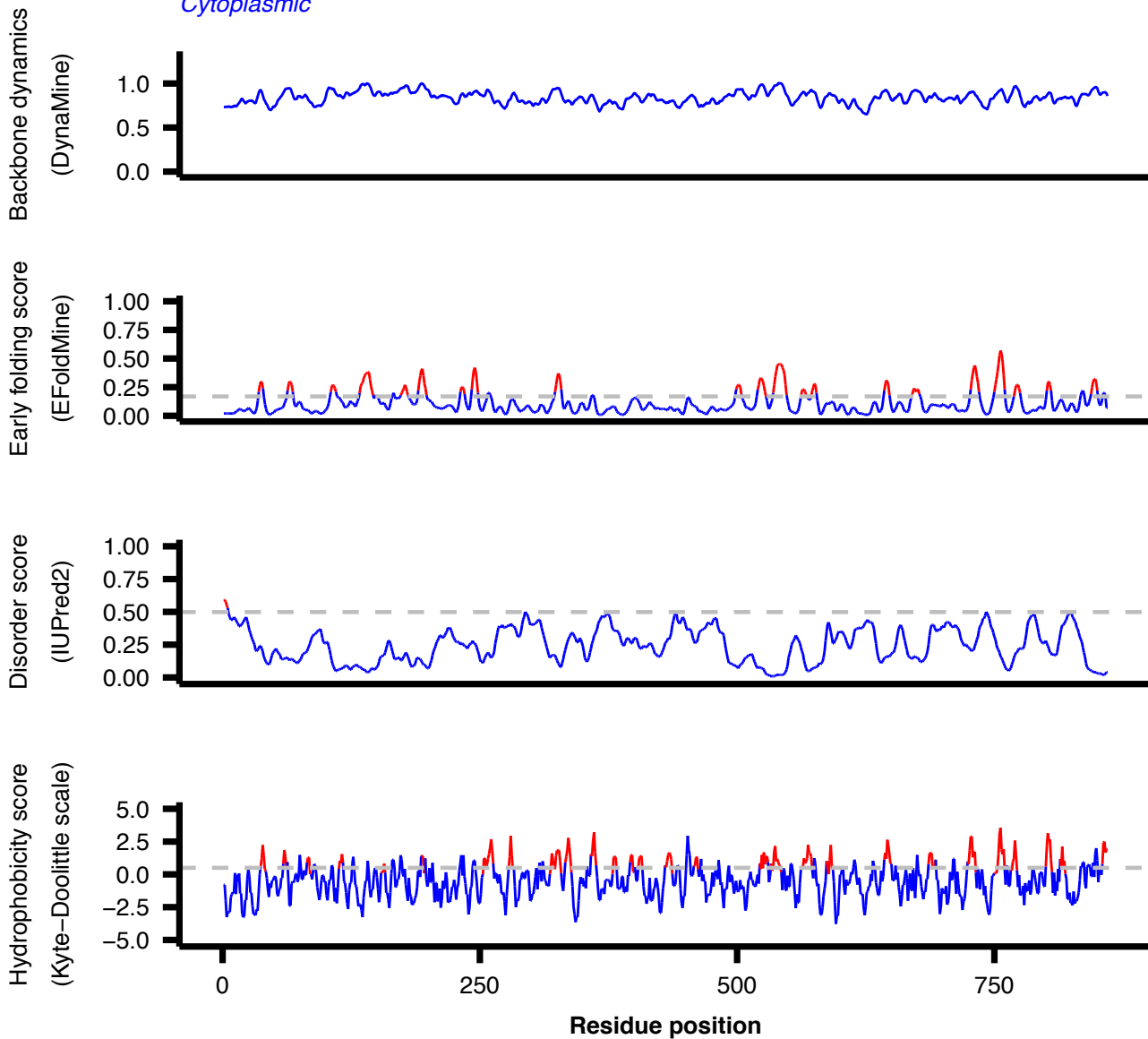
P0A8N5 (SYK2_ECOLI)

Cytoplasmic



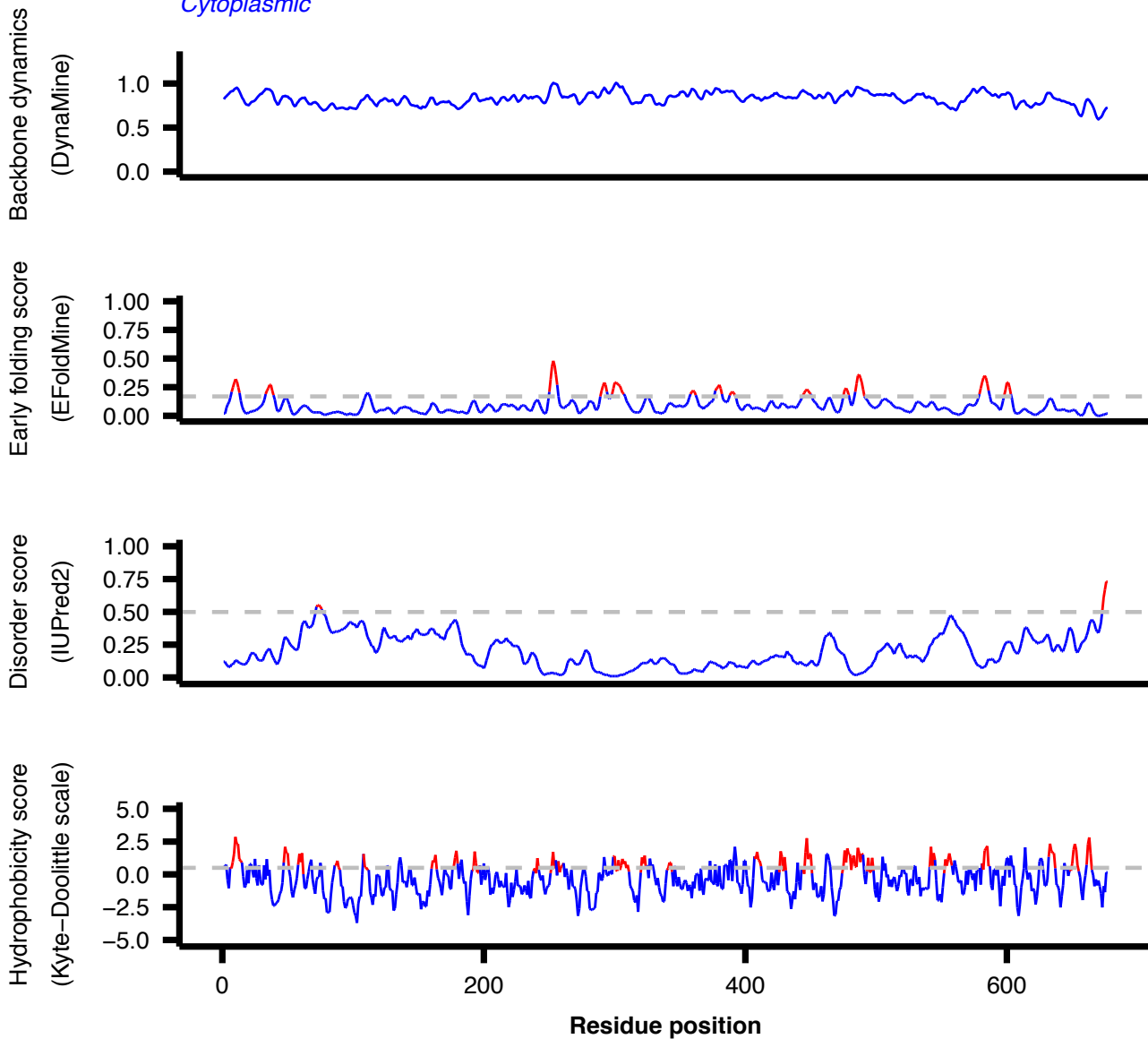
P07813 (SYL_ECOLI)

Cytoplasmic



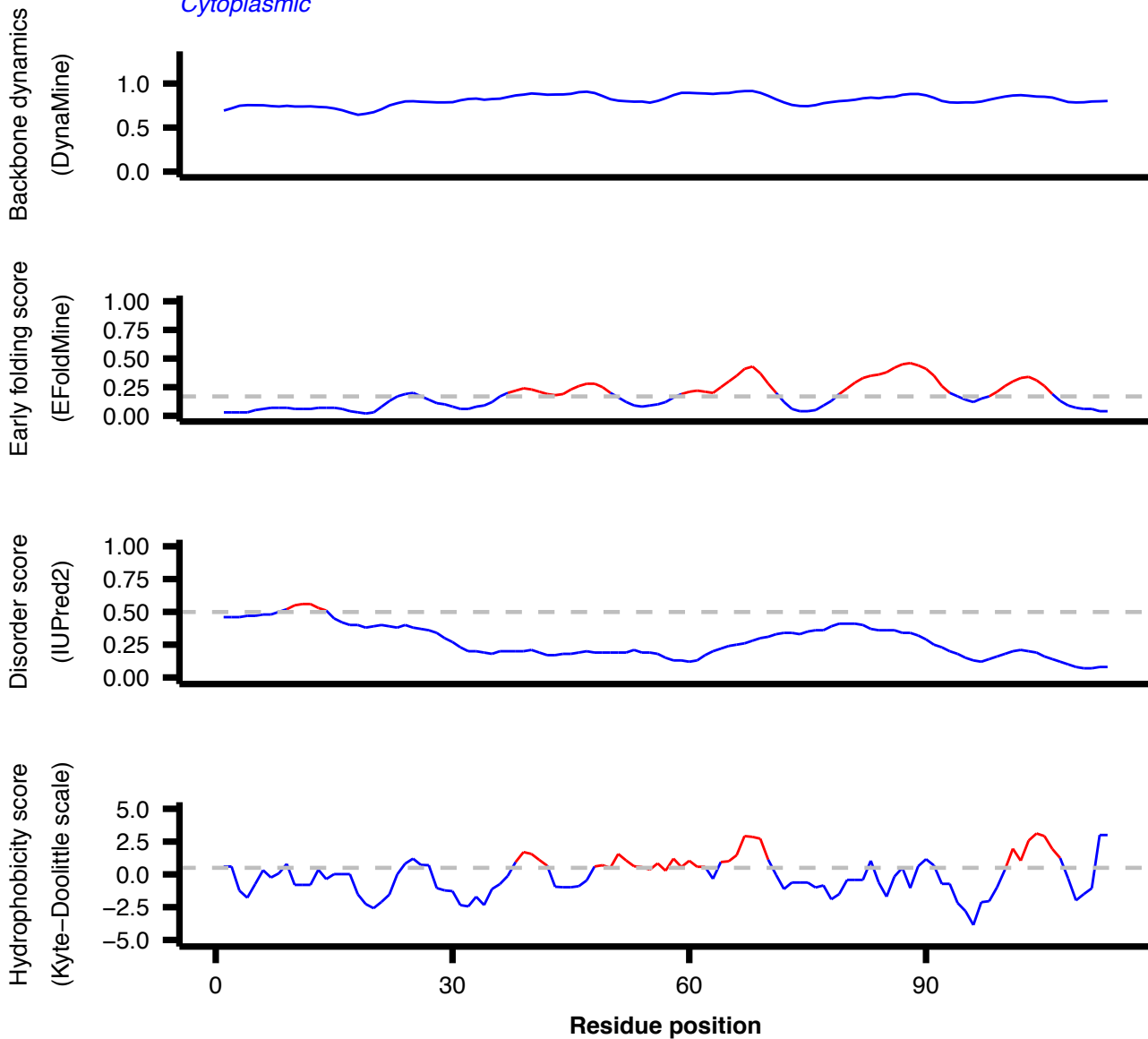
P00959 (SYM_ECOLI)

Cytoplasmic



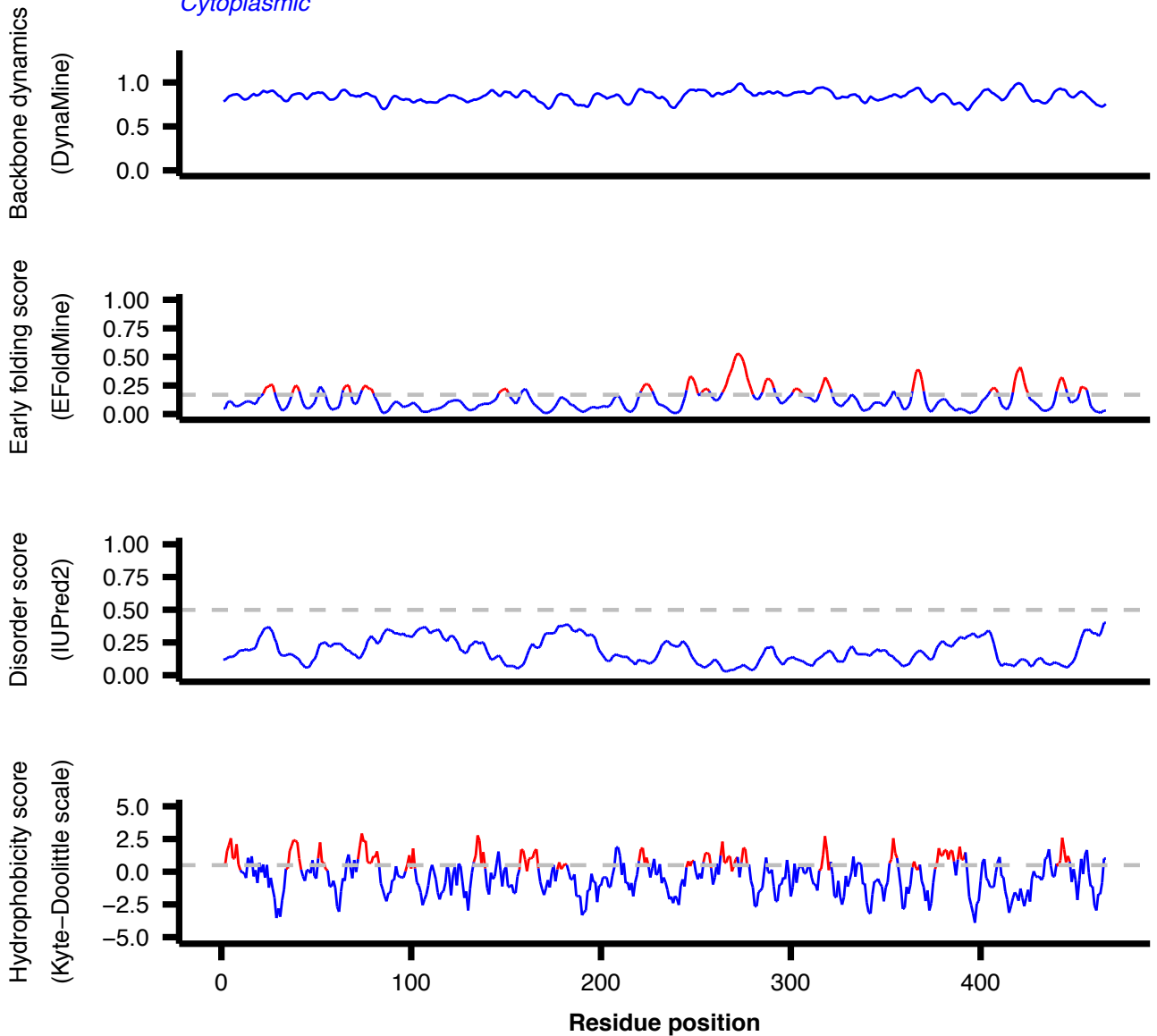
P39394 (SYME_ECOLI)

Cytoplasmic



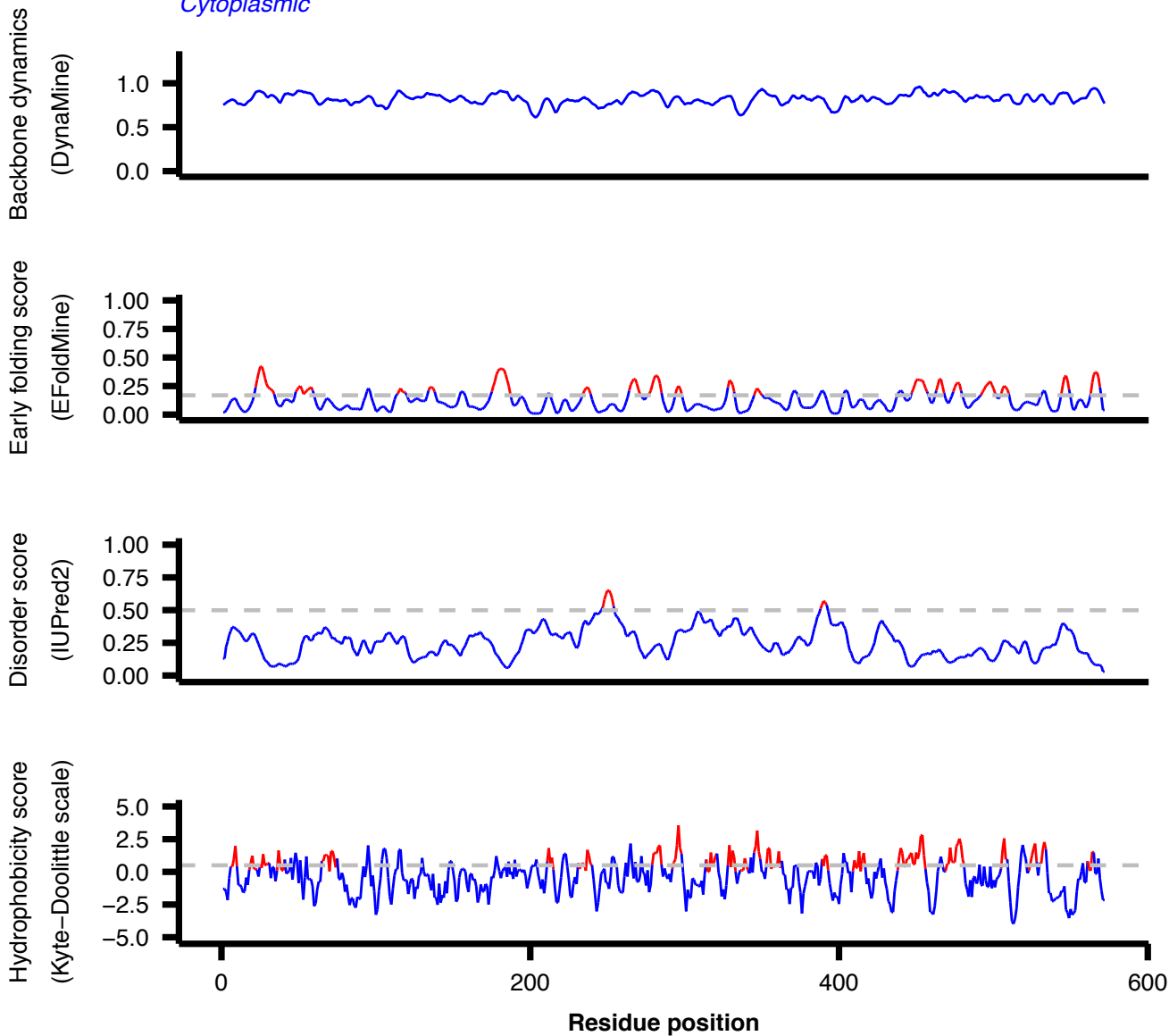
P0A8M0 (SYN_ECOLI)

Cytoplasmic



P16659 (SYP_ECOLI)

Cytoplasmic



P00962 (SYQ_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

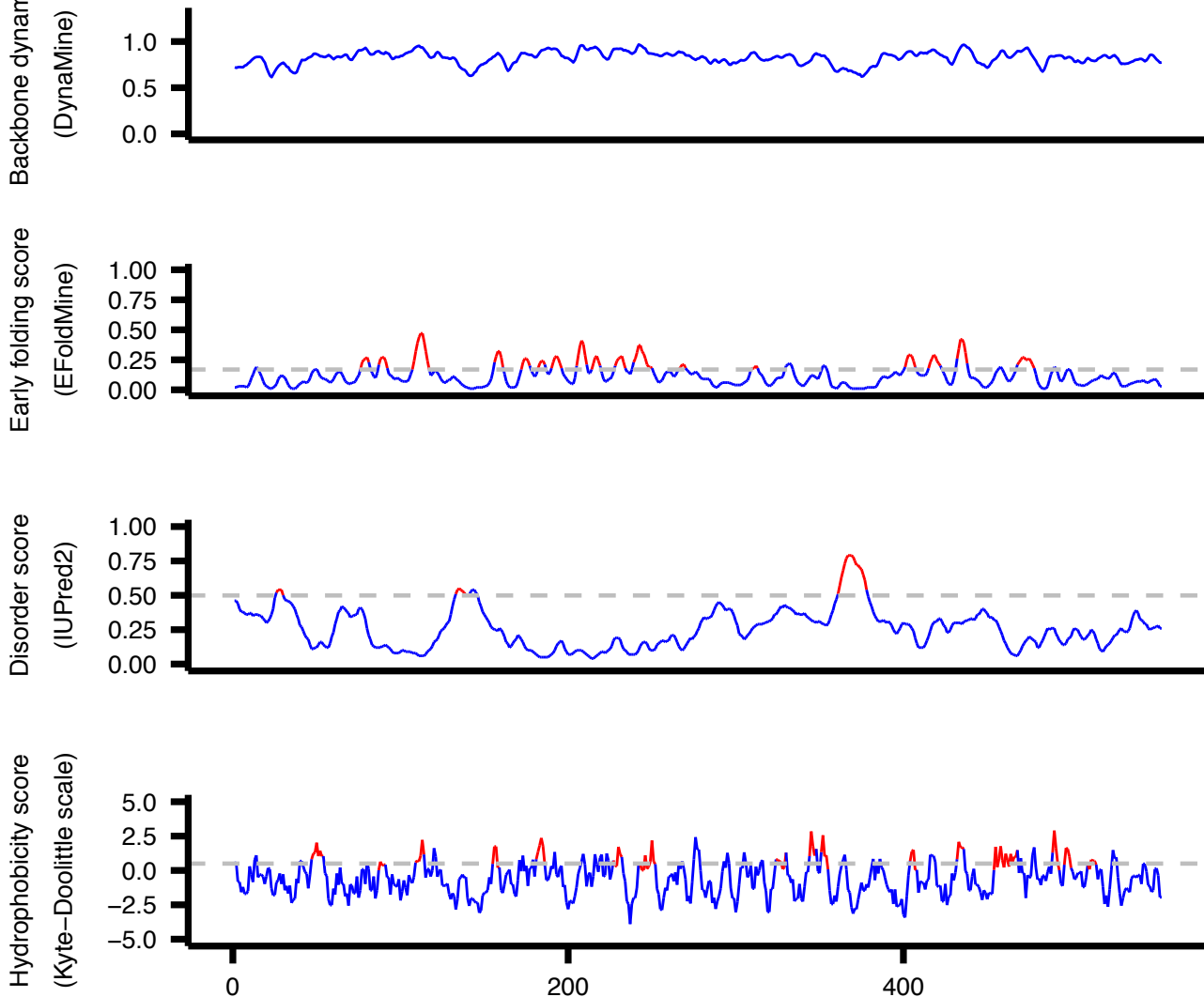
5.0
2.5
0.0
-2.5
-5.0

0

200

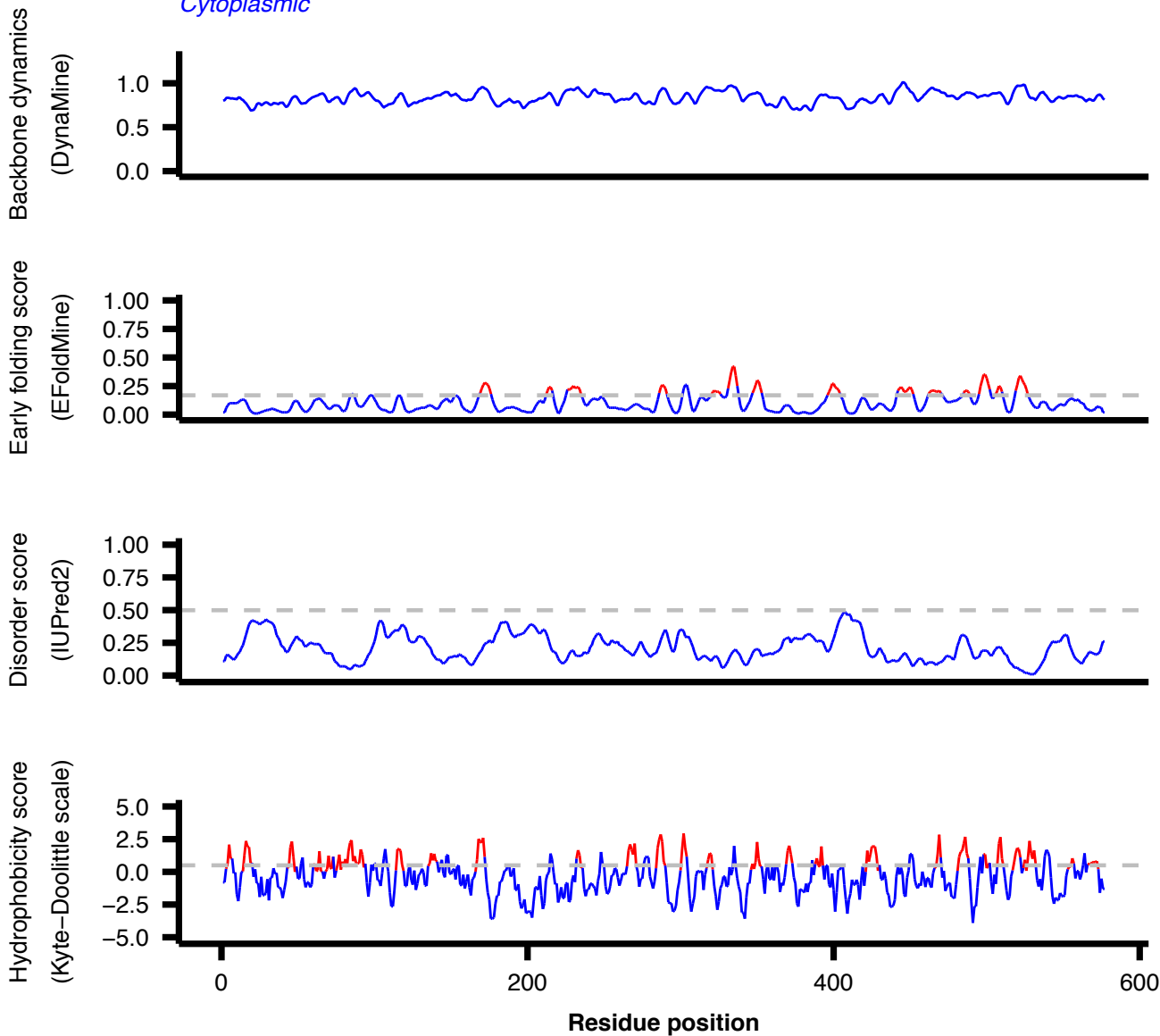
400

Residue position



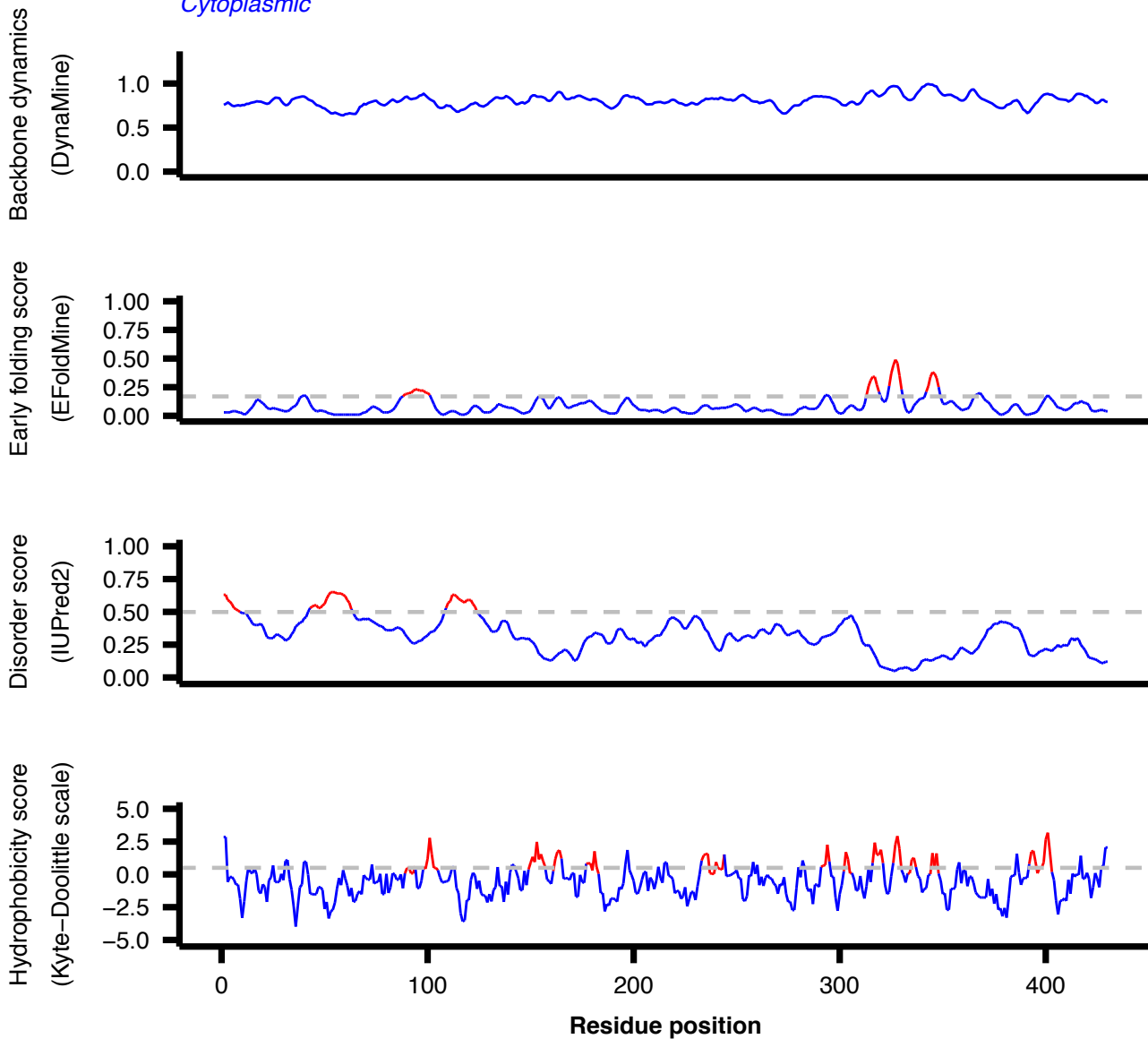
P11875 (SYR_ECOLI)

Cytoplasmic



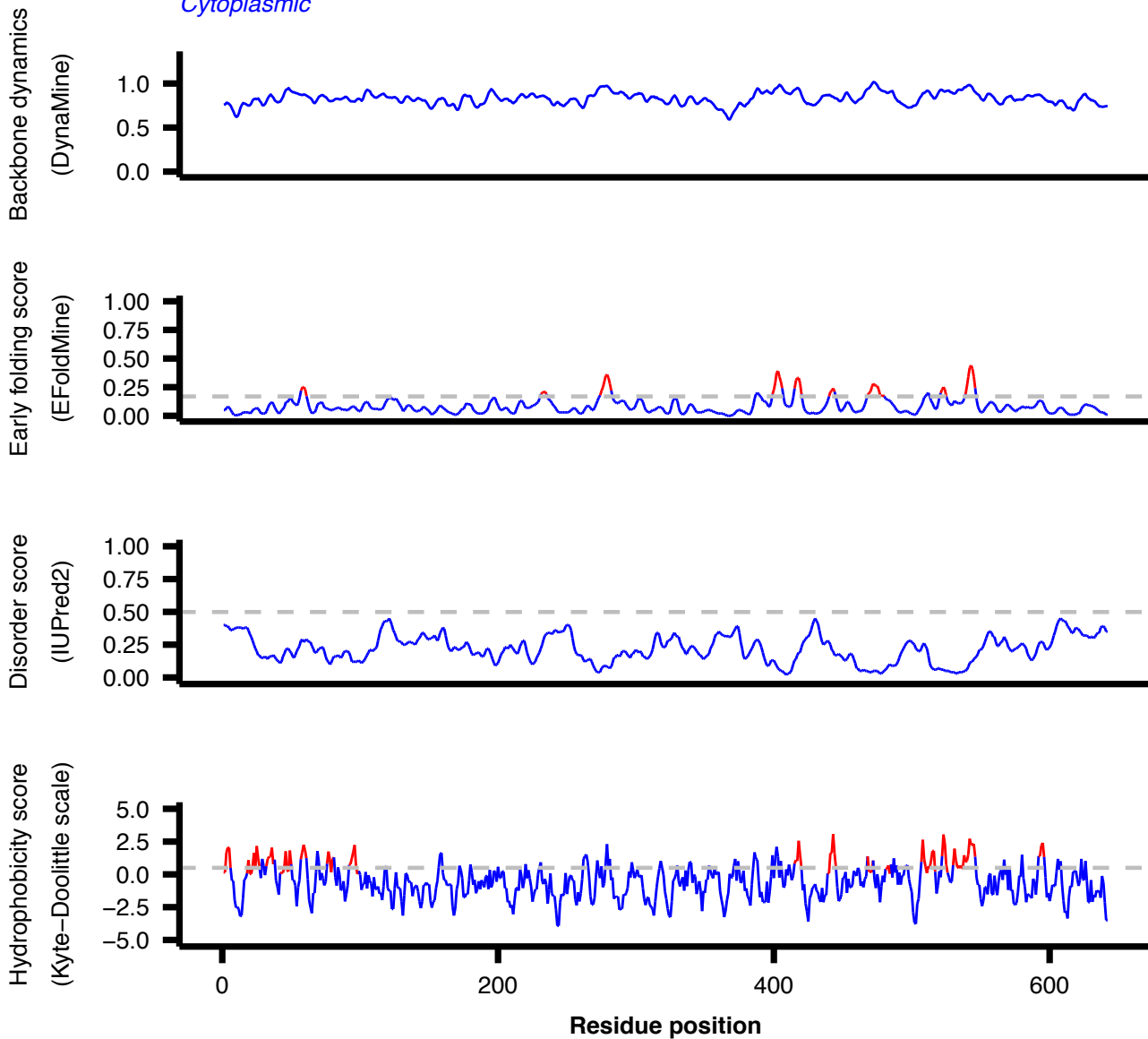
P0A8L1 (SYS_ECOLI)

Cytoplasmic



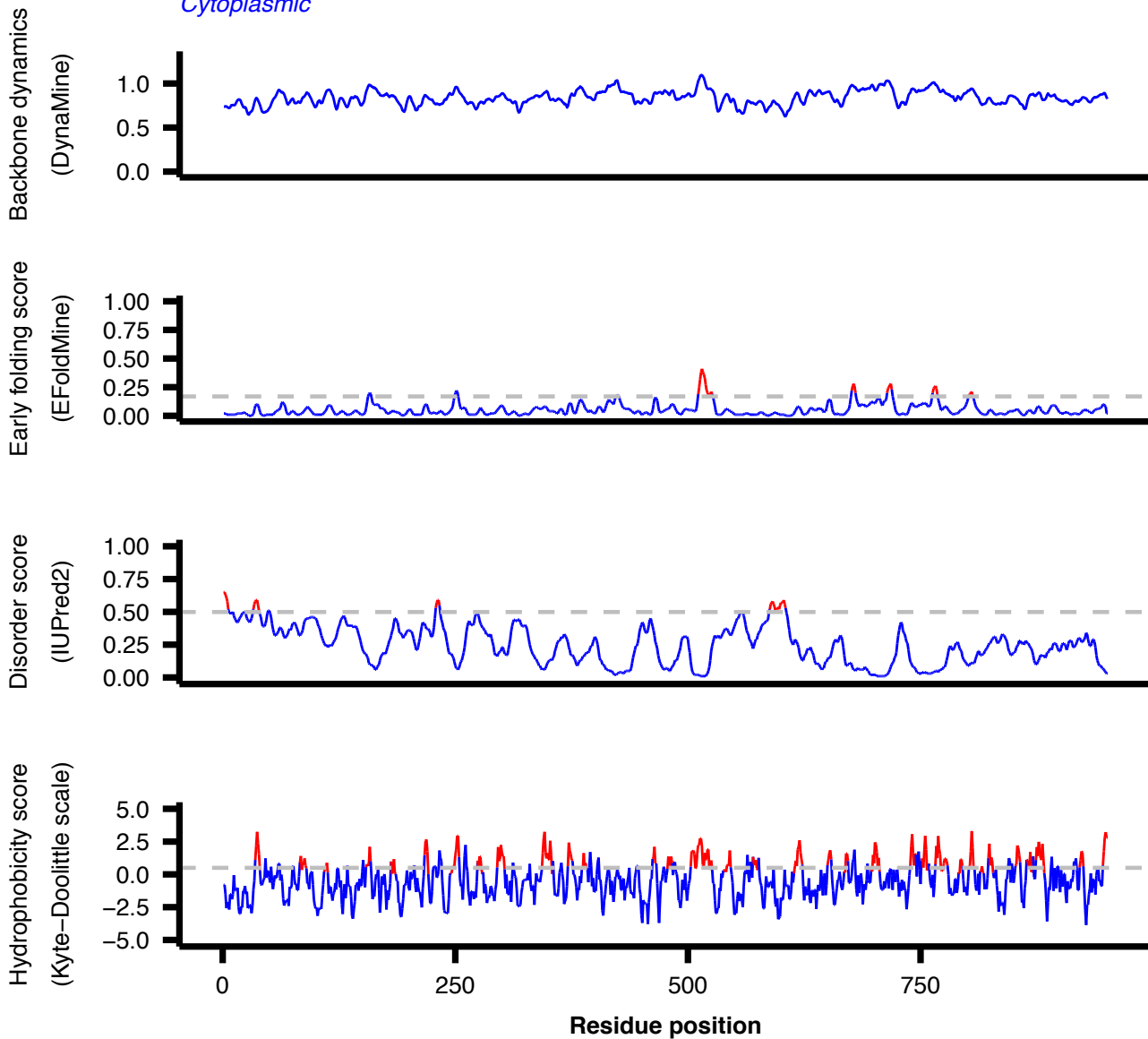
P0A8M3 (SYT_ECOLI)

Cytoplasmic



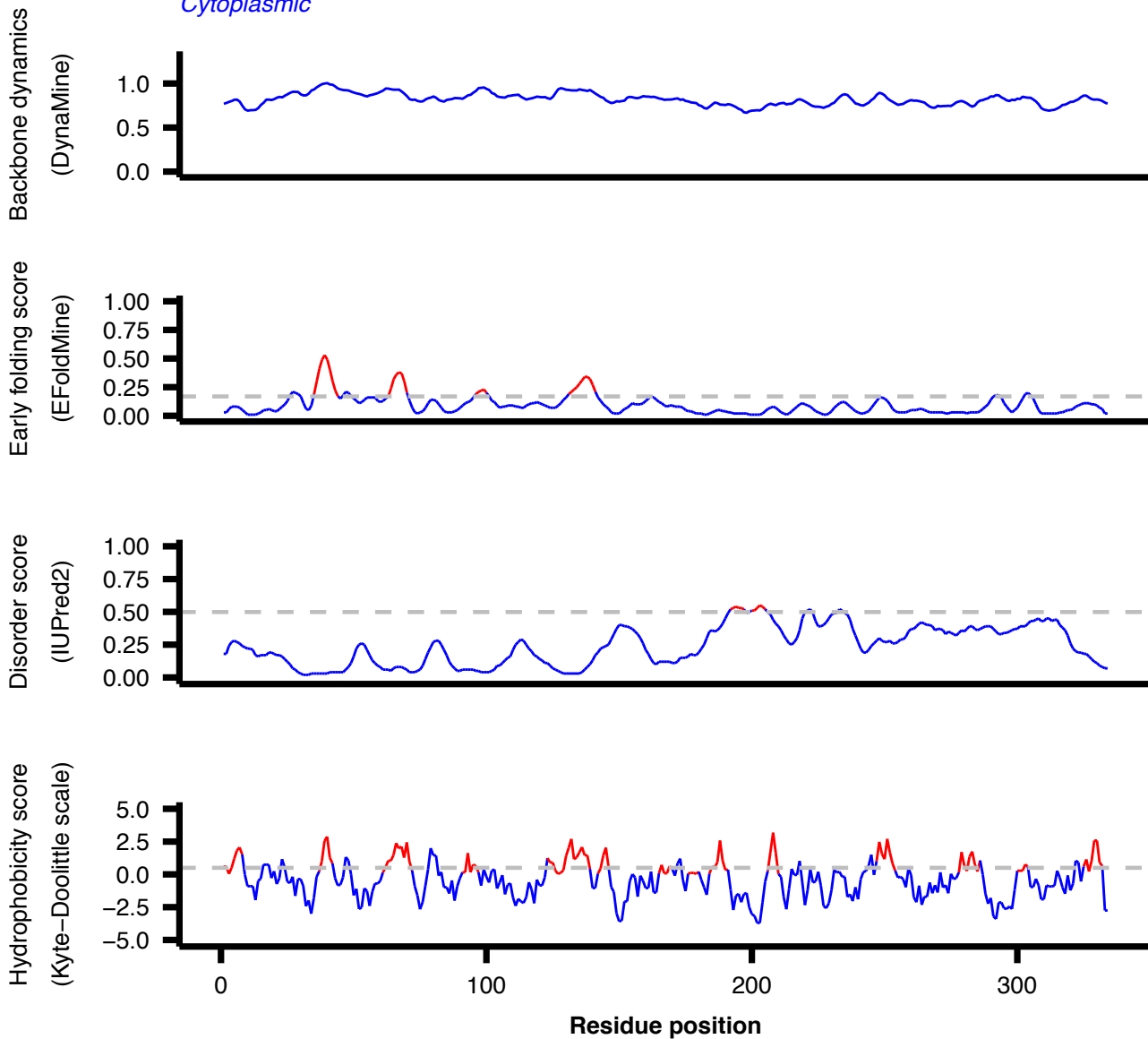
P07118 (SYV_ECOLI)

Cytoplasmic



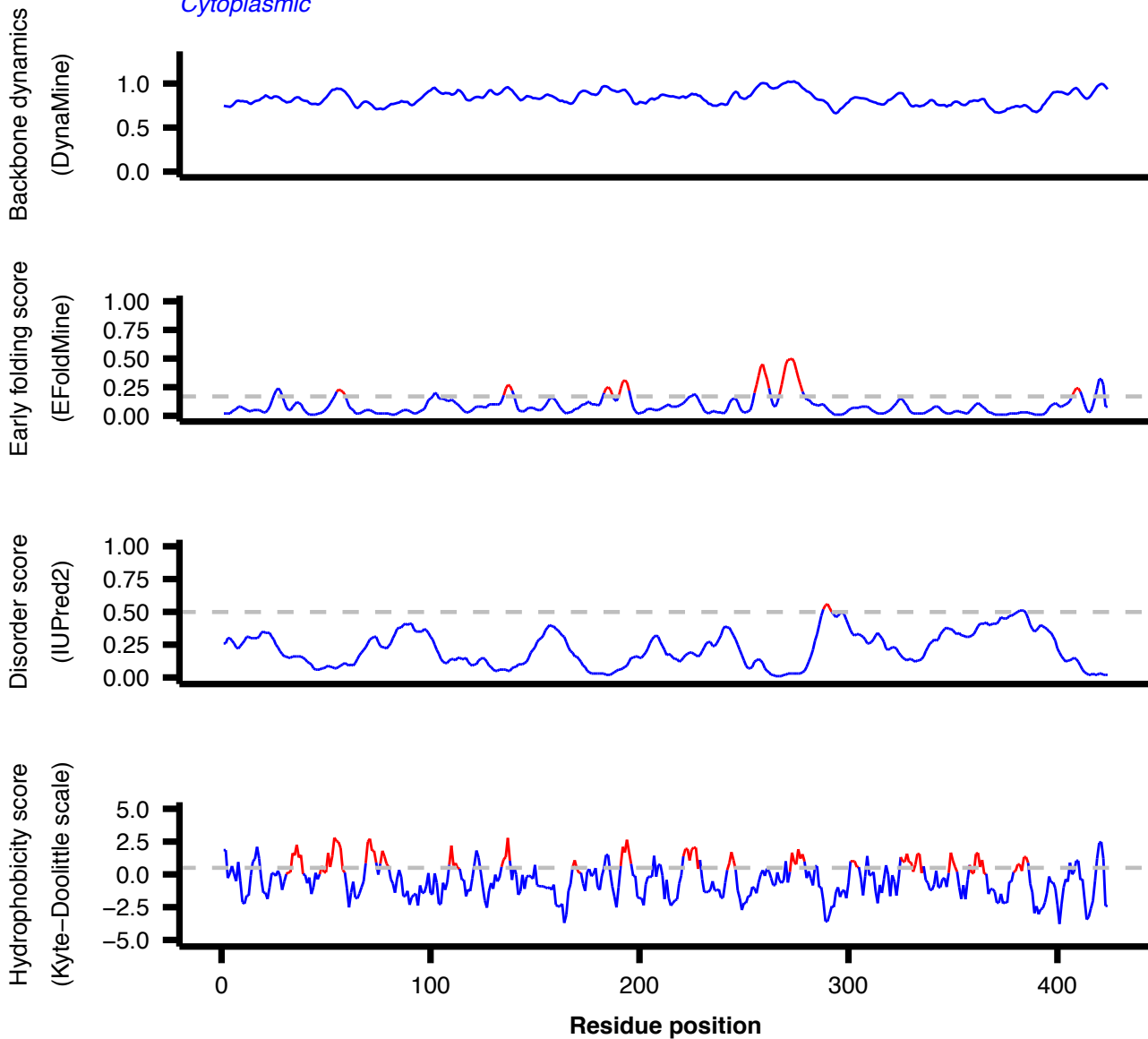
P00954 (SYW_ECOLI)

Cytoplasmic



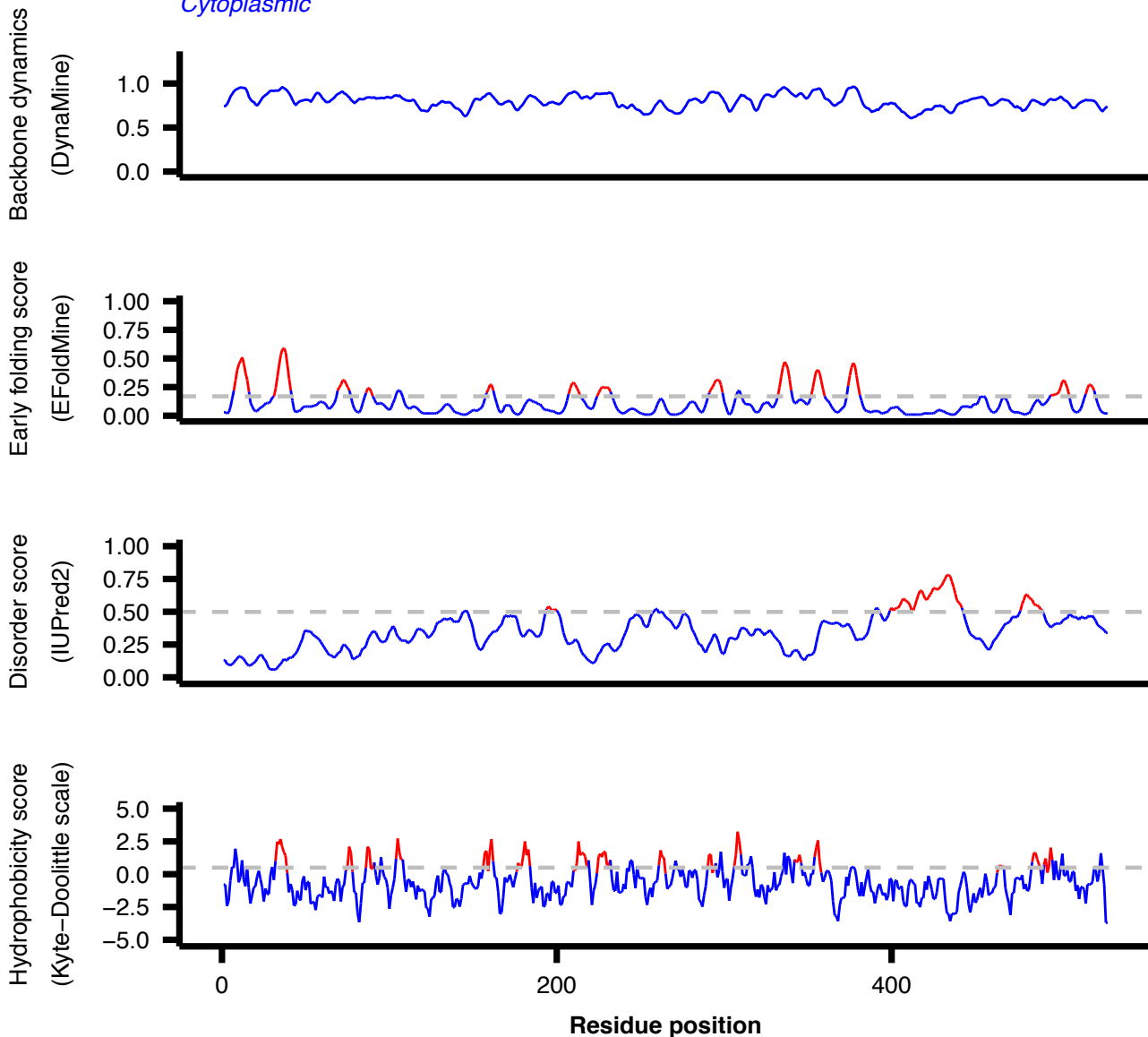
P0AGJ9 (SYY_ECOLI)

Cytoplasmic



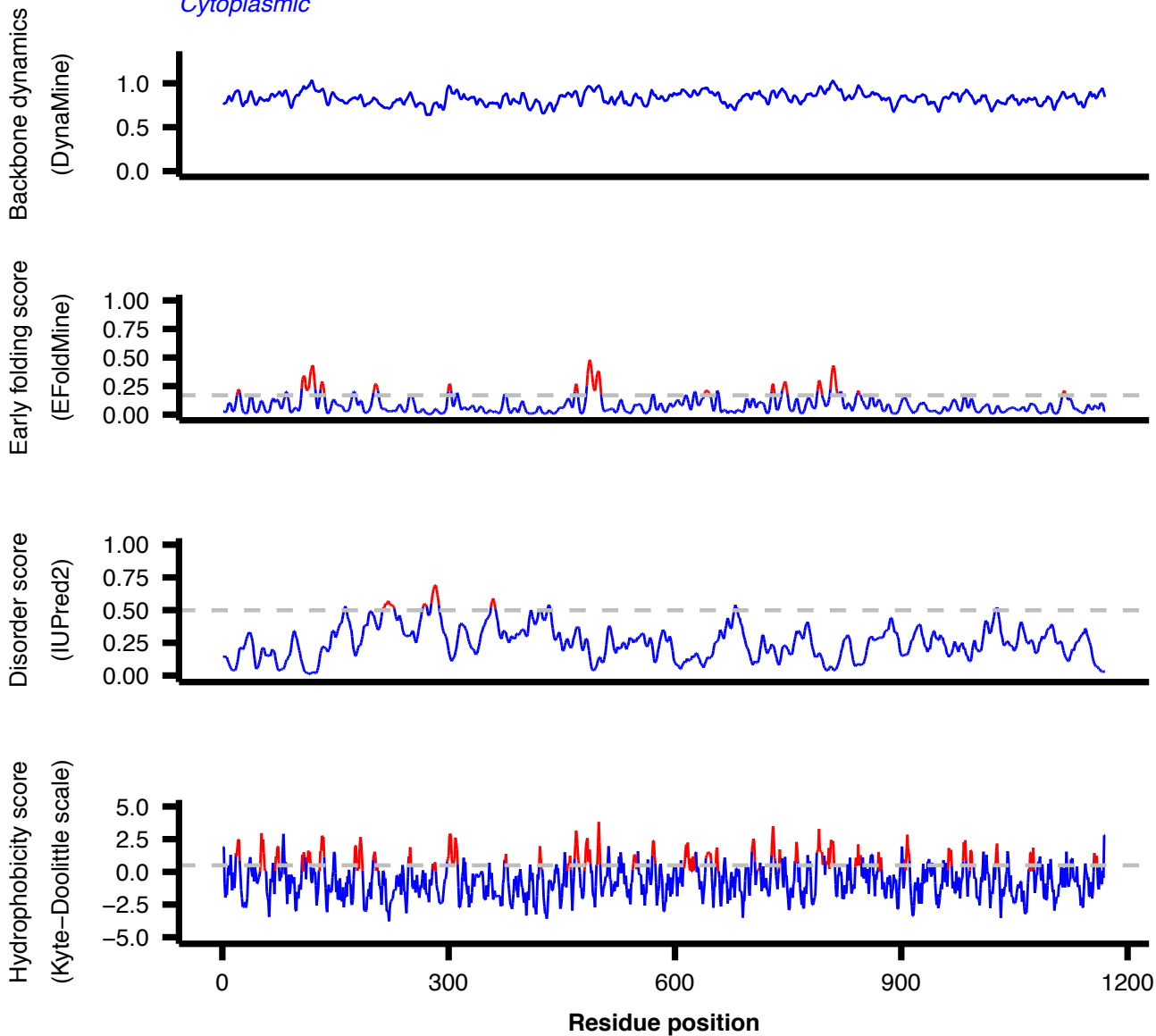
P08957 (T1MK_ECOLI)

Cytoplasmic



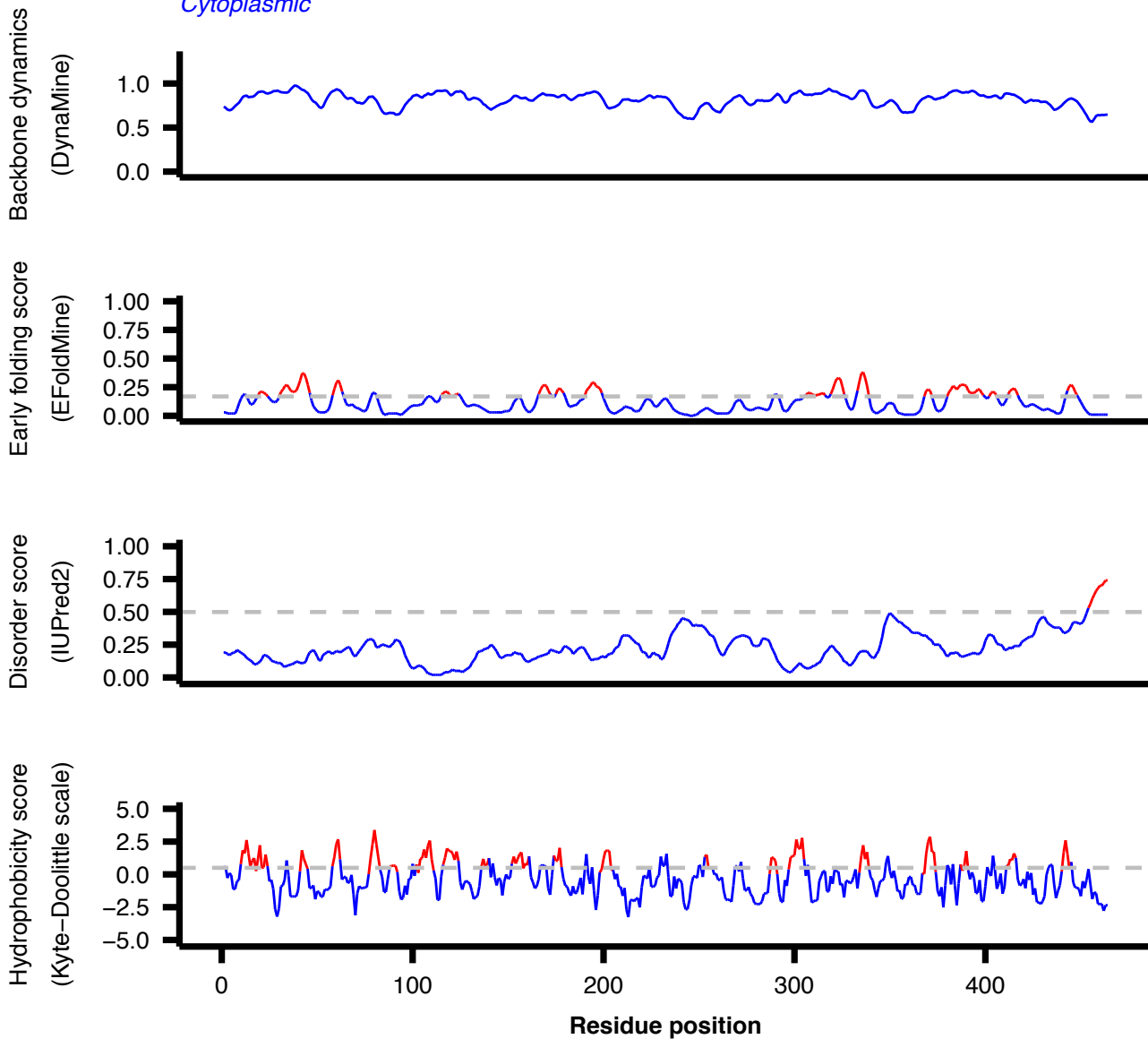
P08956 (T1RK_ECOLI)

Cytoplasmic



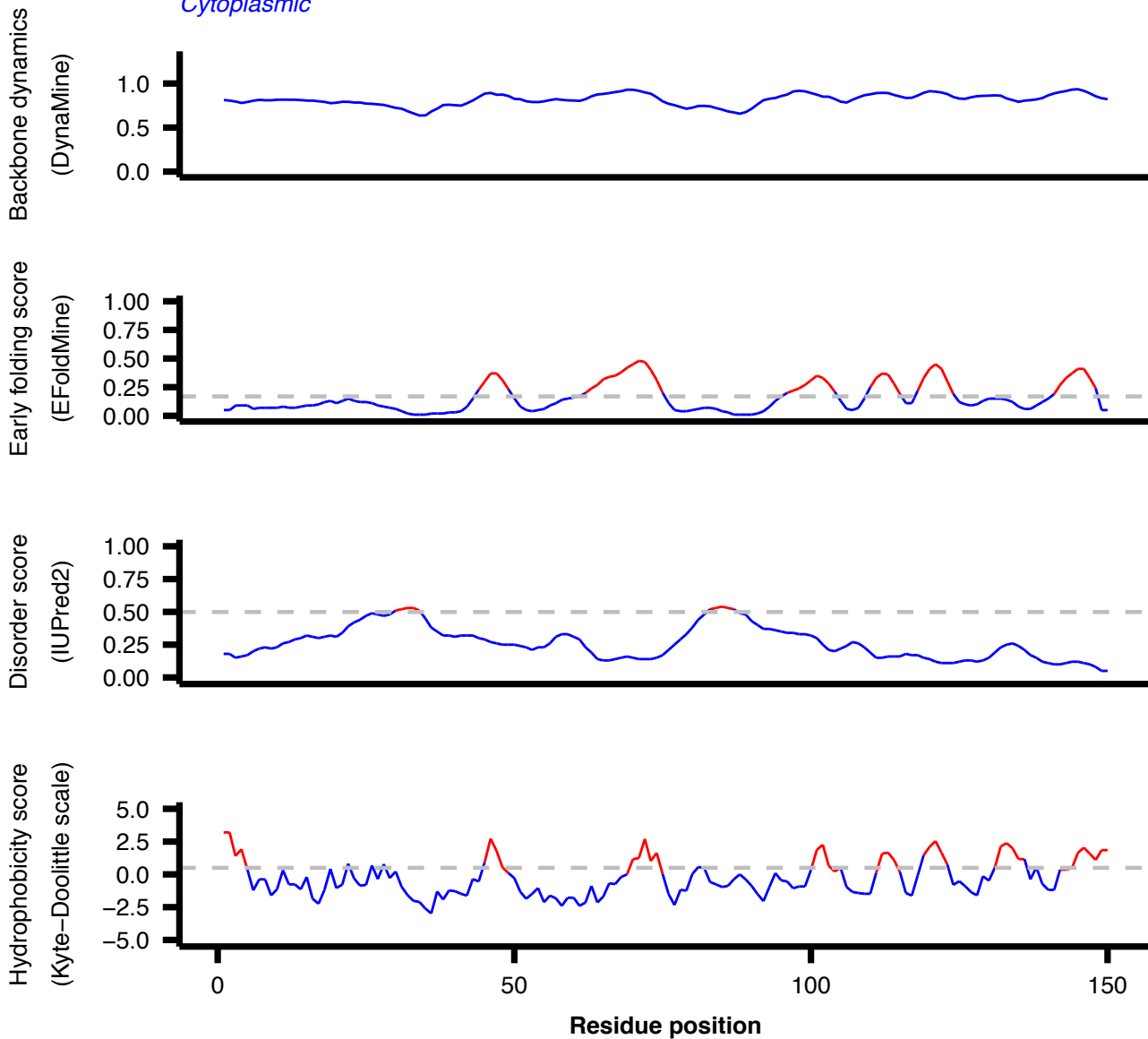
P05719 (T1SK_ECOLI)

Cytoplasmic



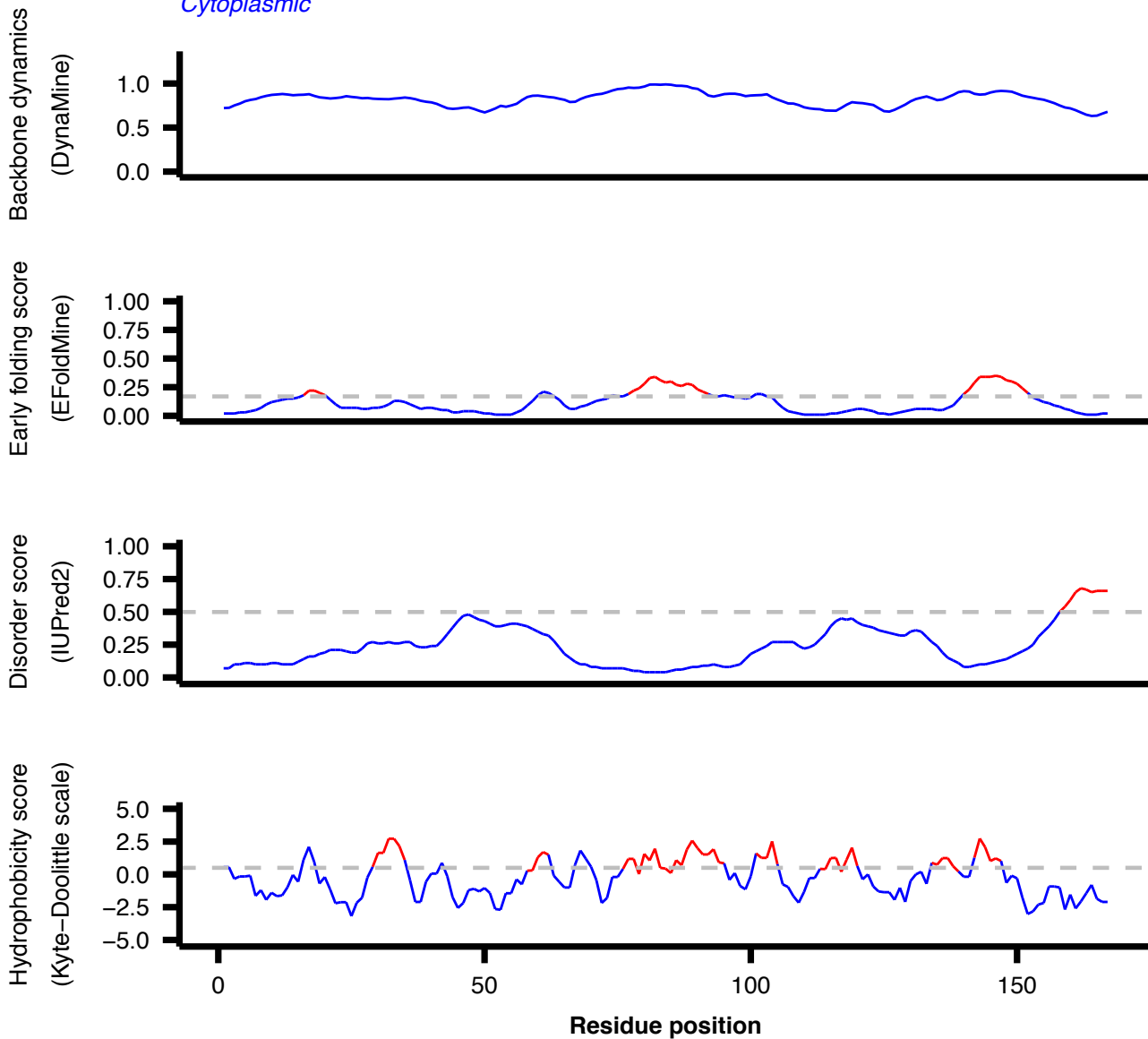
P0AF96 (TABA_ECOLI)

Cytoplasmic



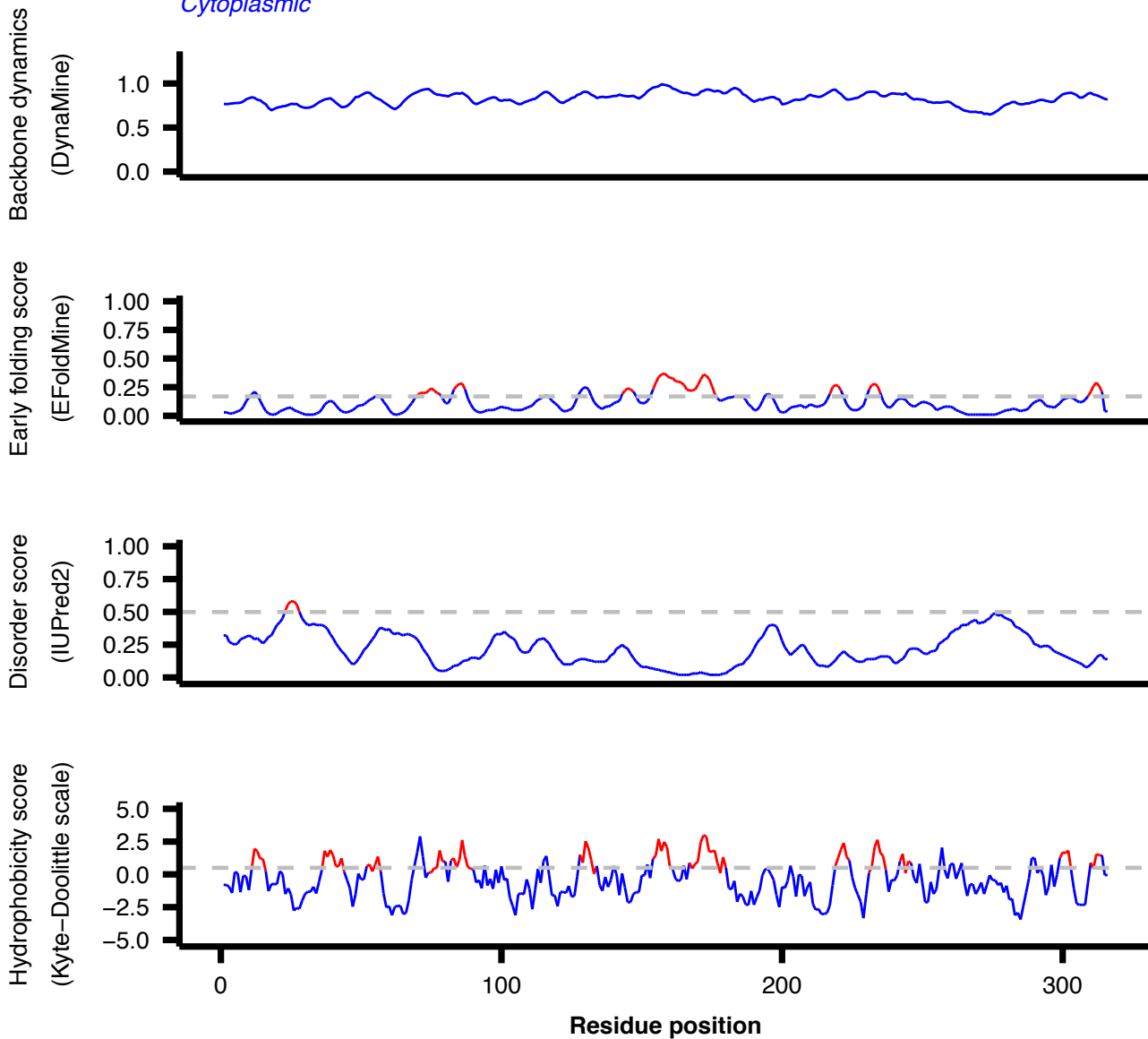
P68398 (TADA_ECOLI)

Cytoplasmic



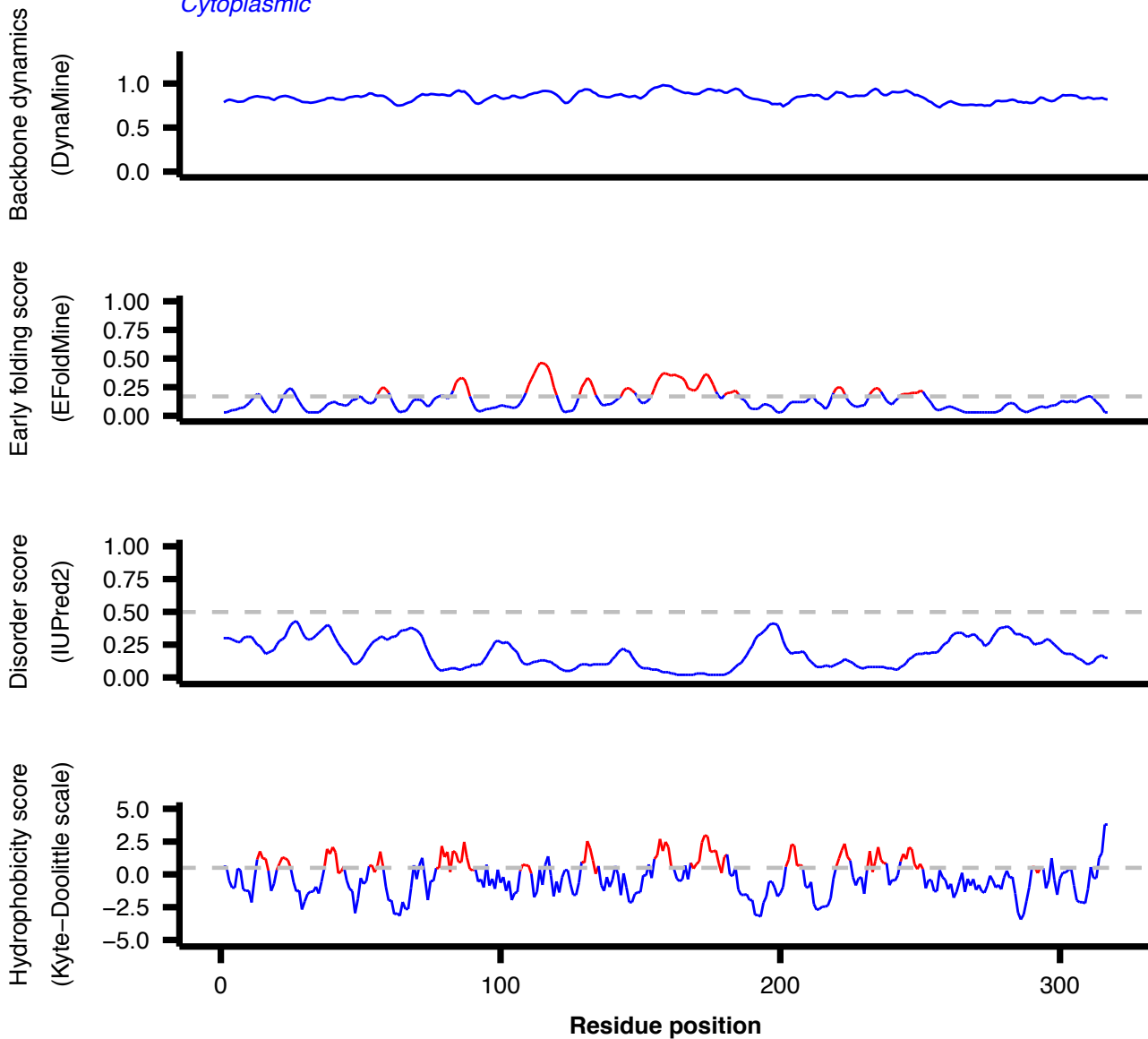
P0A867 (TALA_ECOLI)

Cytoplasmic



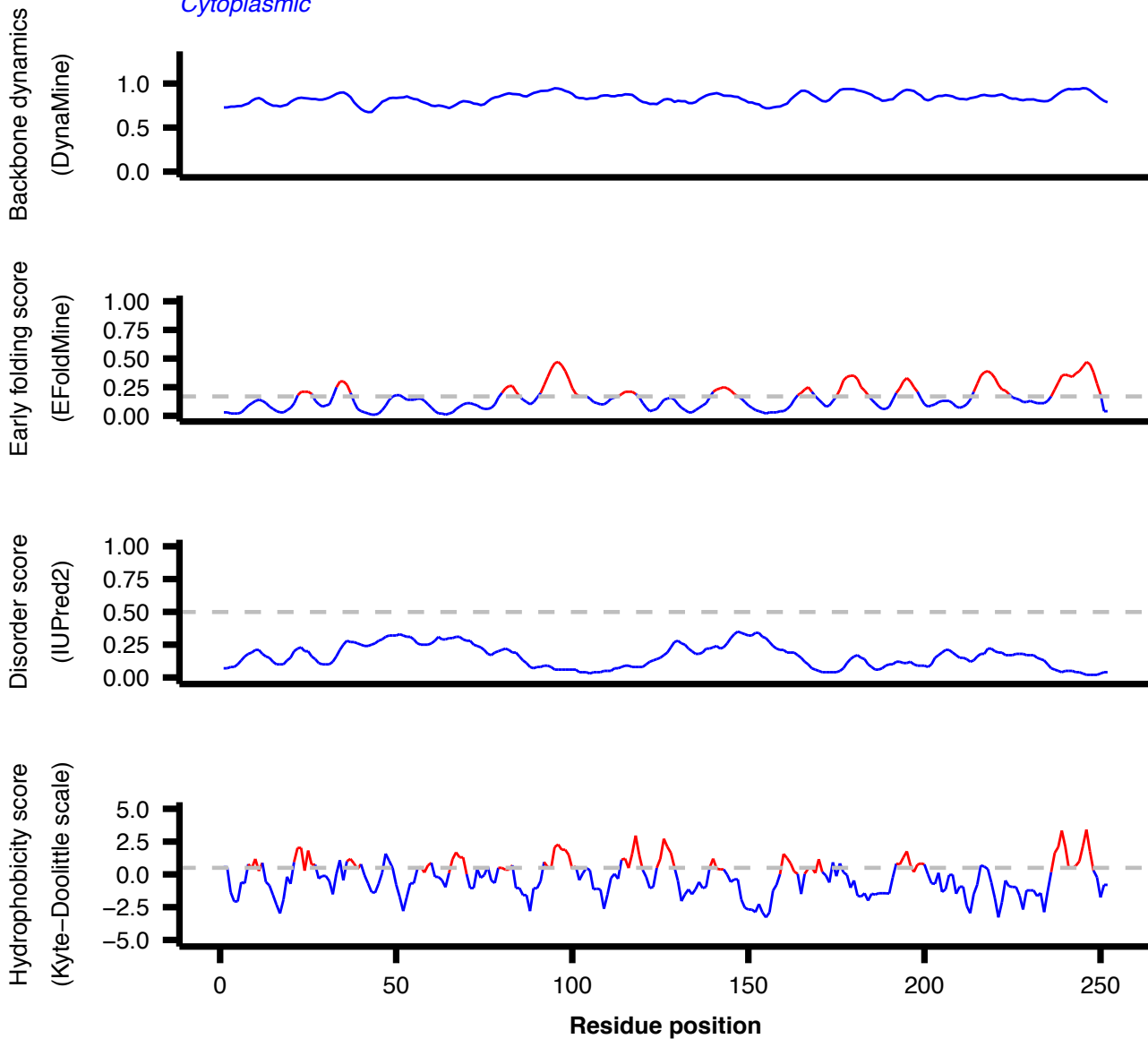
P0A870 (TALB_ECOLI)

Cytoplasmic



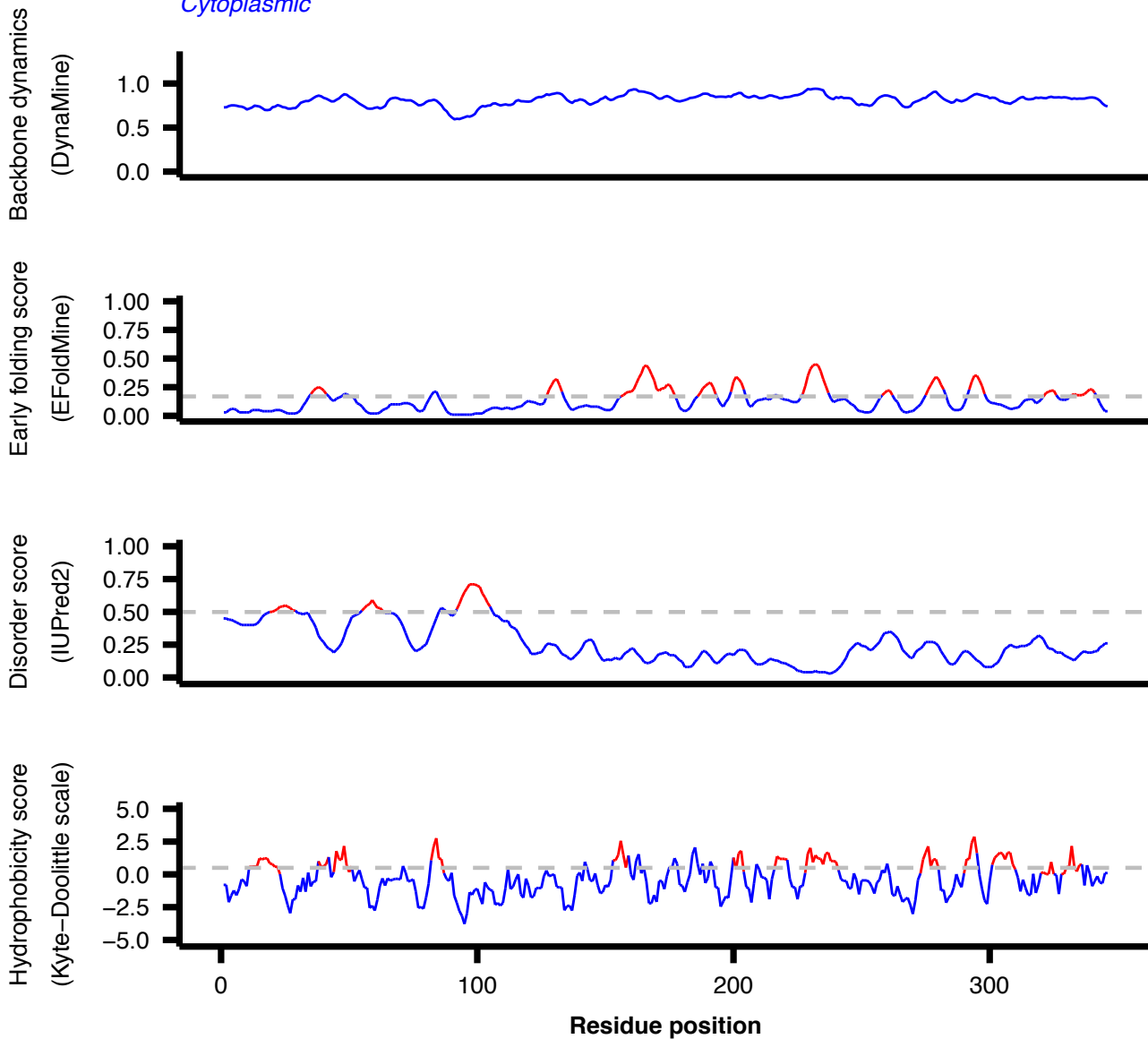
P76145 (TAM_ECOLI)

Cytoplasmic



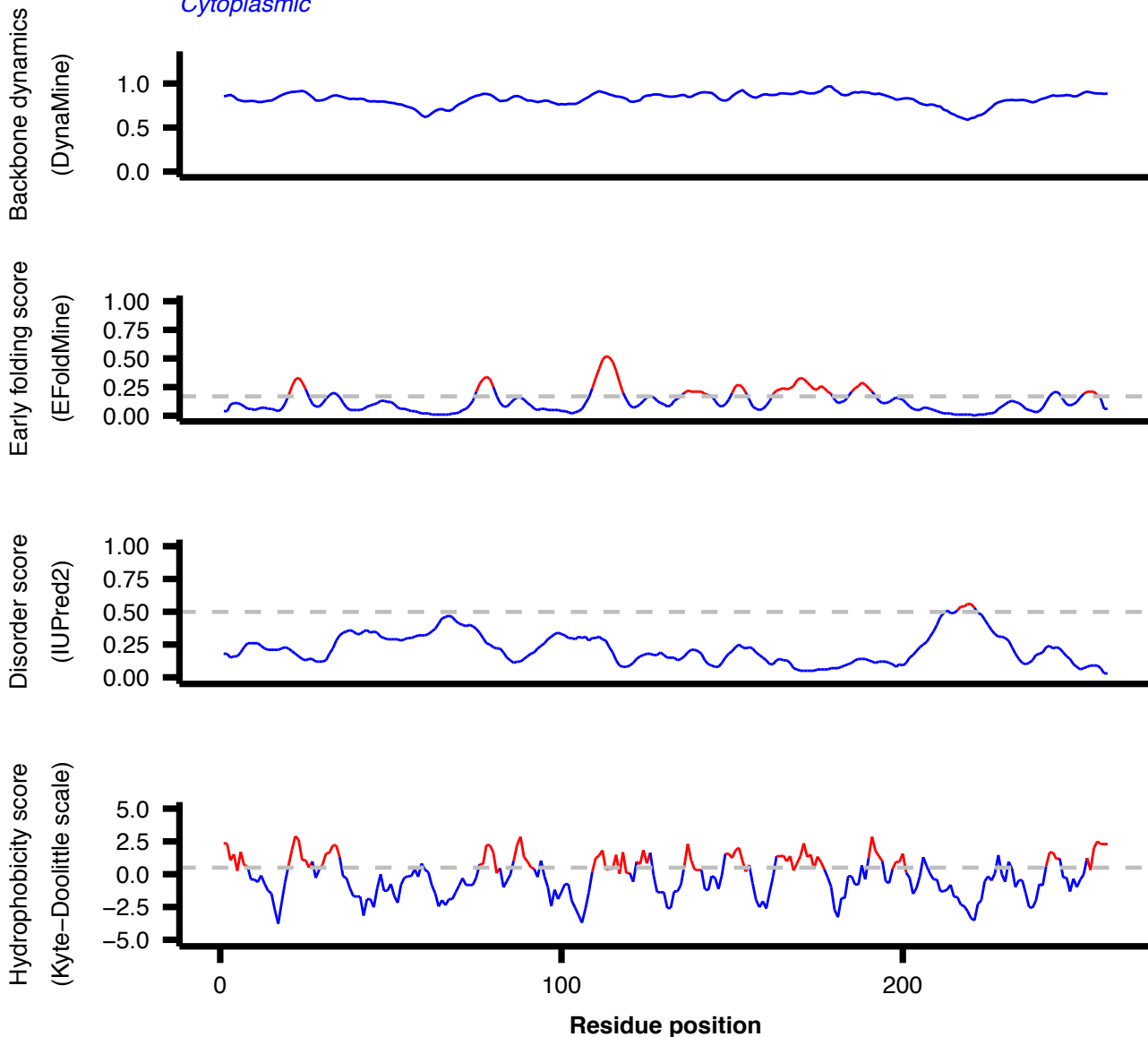
P0A9T4 (TAS_ECOLI)

Cytoplasmic



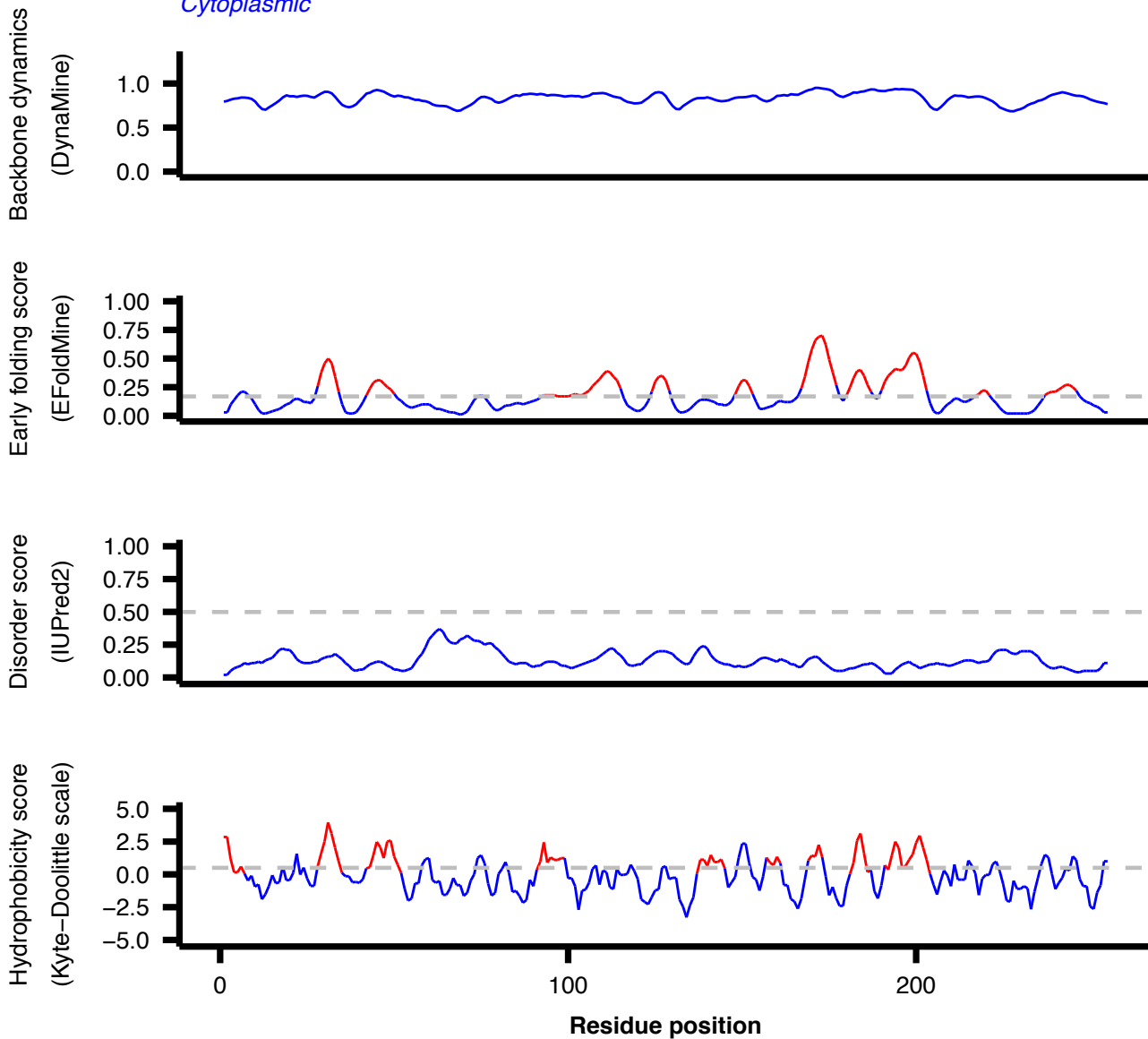
P27859 (TATD_ECOLI)

Cytoplasmic



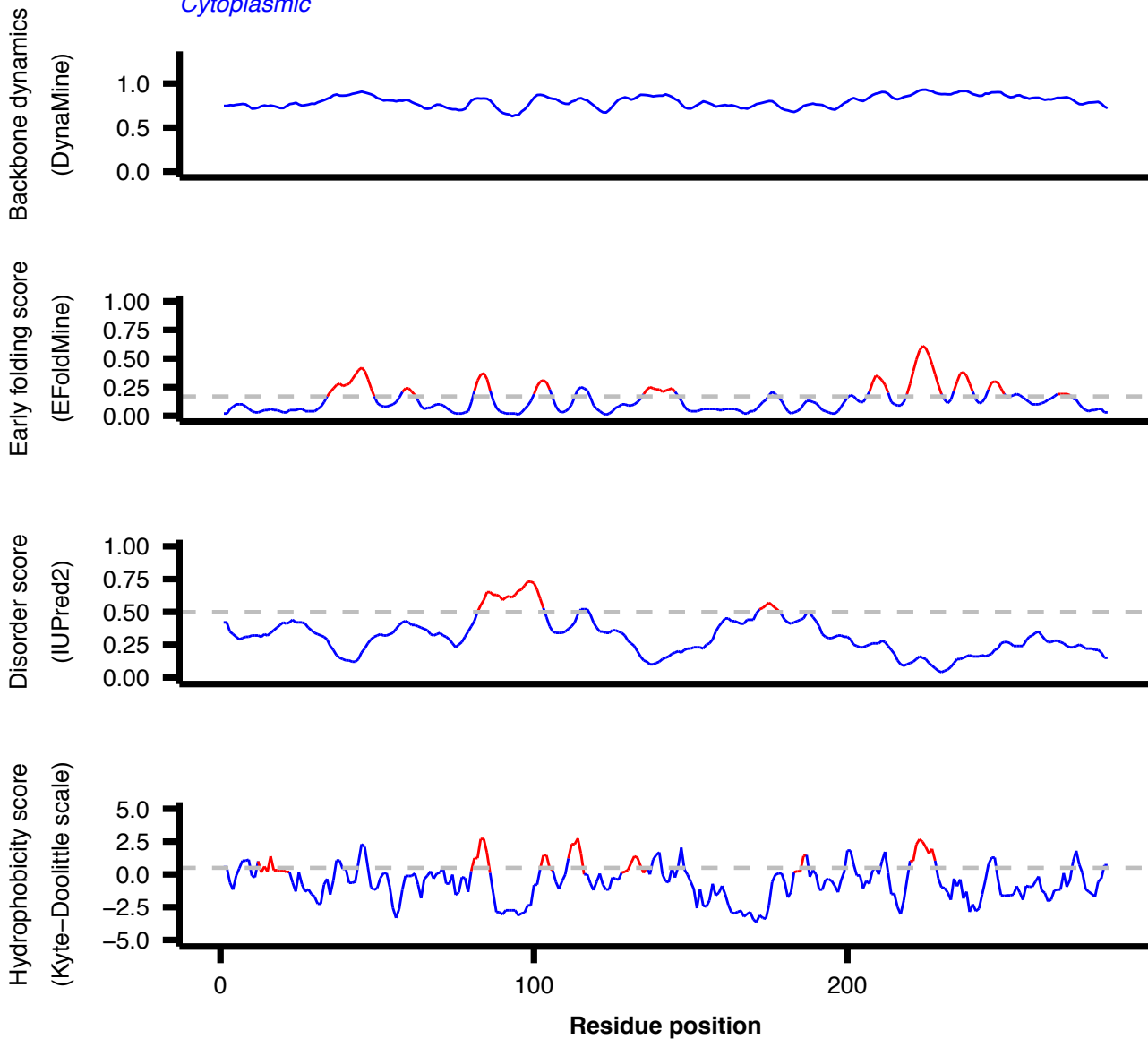
Q47538 (TAUB_ECOLI)

Cytoplasmic



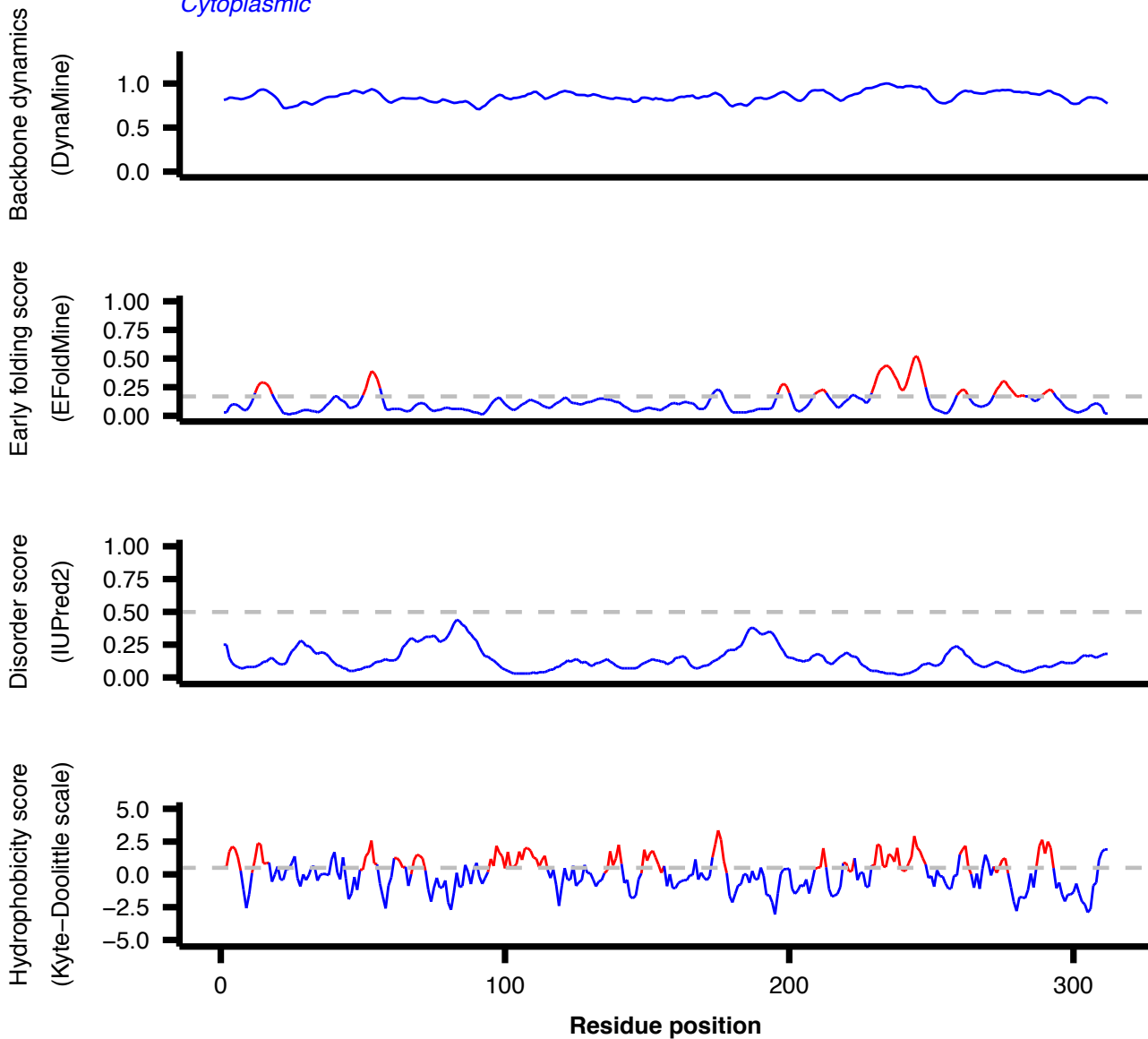
P37610 (TAUD_ECOLI)

Cytoplasmic



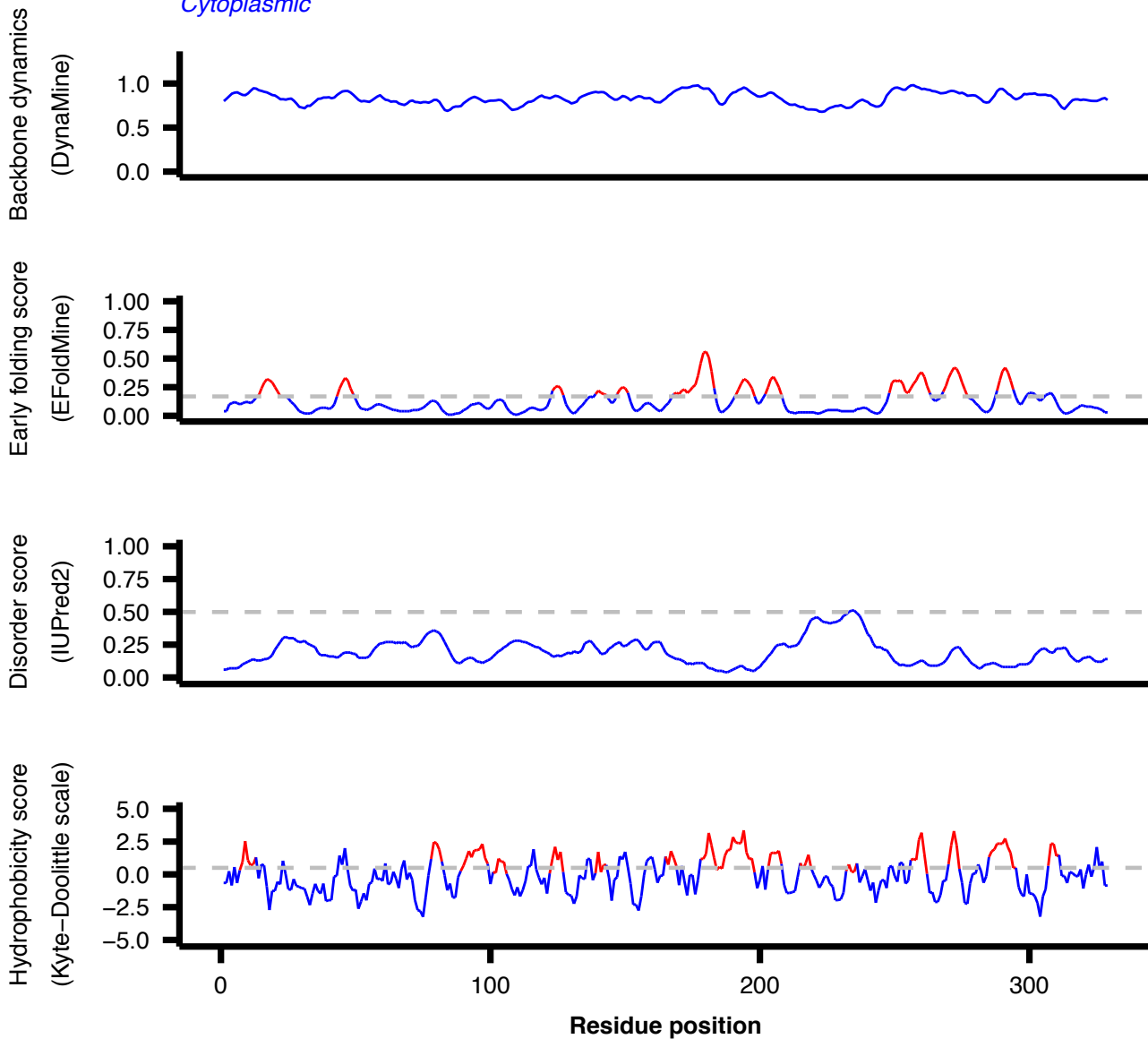
P0ACQ7 (TDCA_ECOLI)

Cytoplasmic



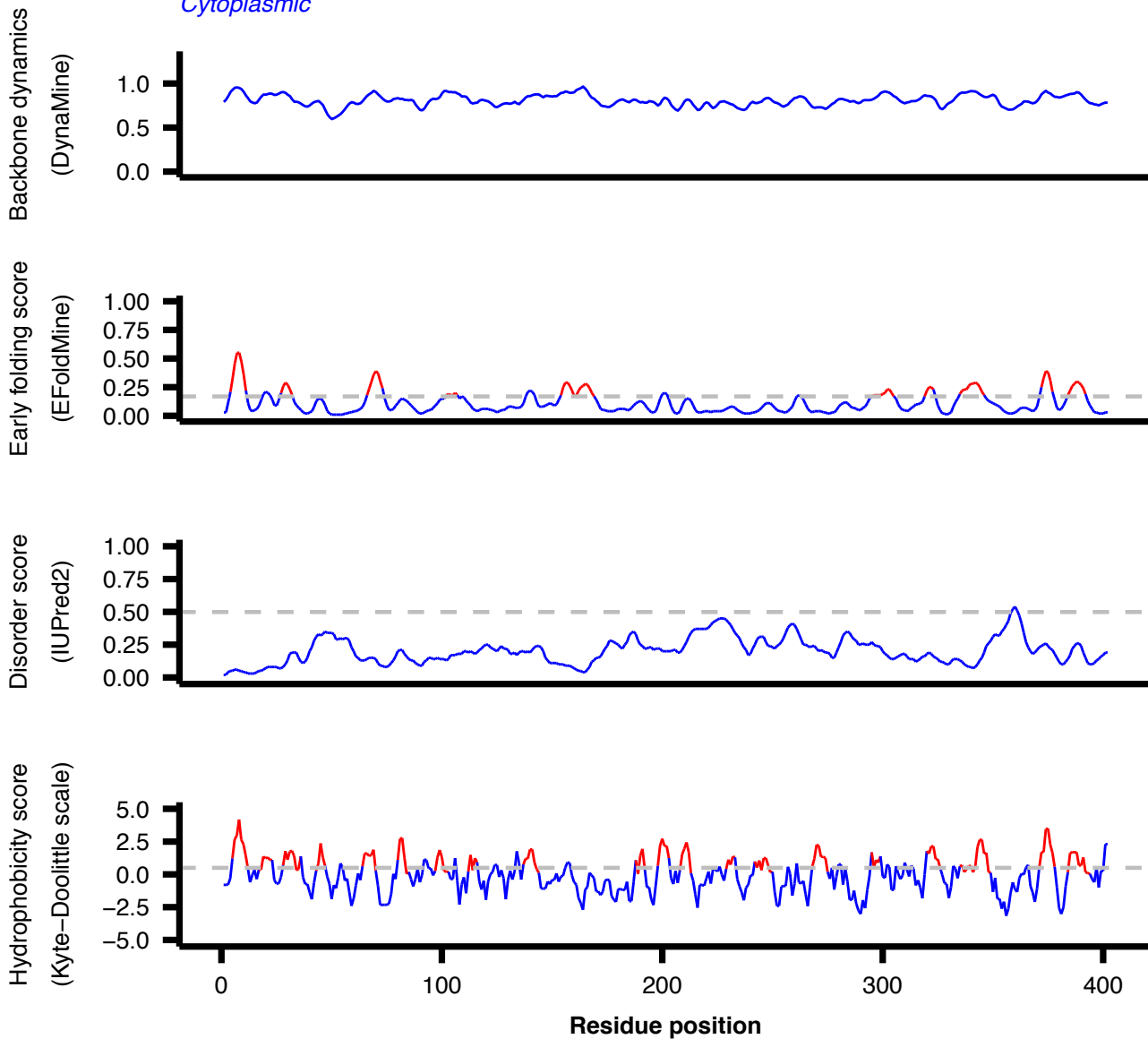
P0AGF6 (TDCB_ECOLI)

Cytoplasmic



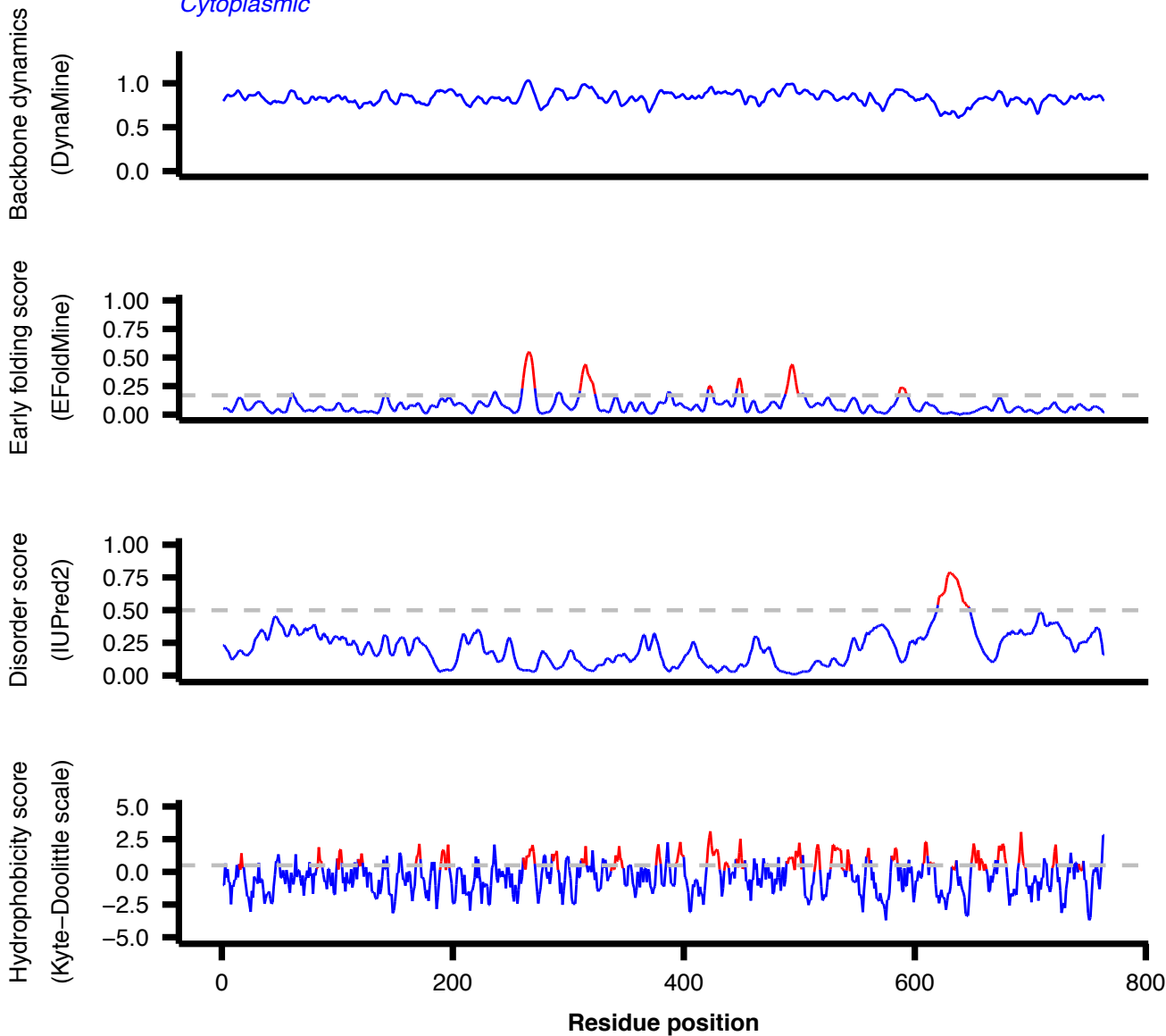
P11868 (TDCD_ECOLI)

Cytoplasmic



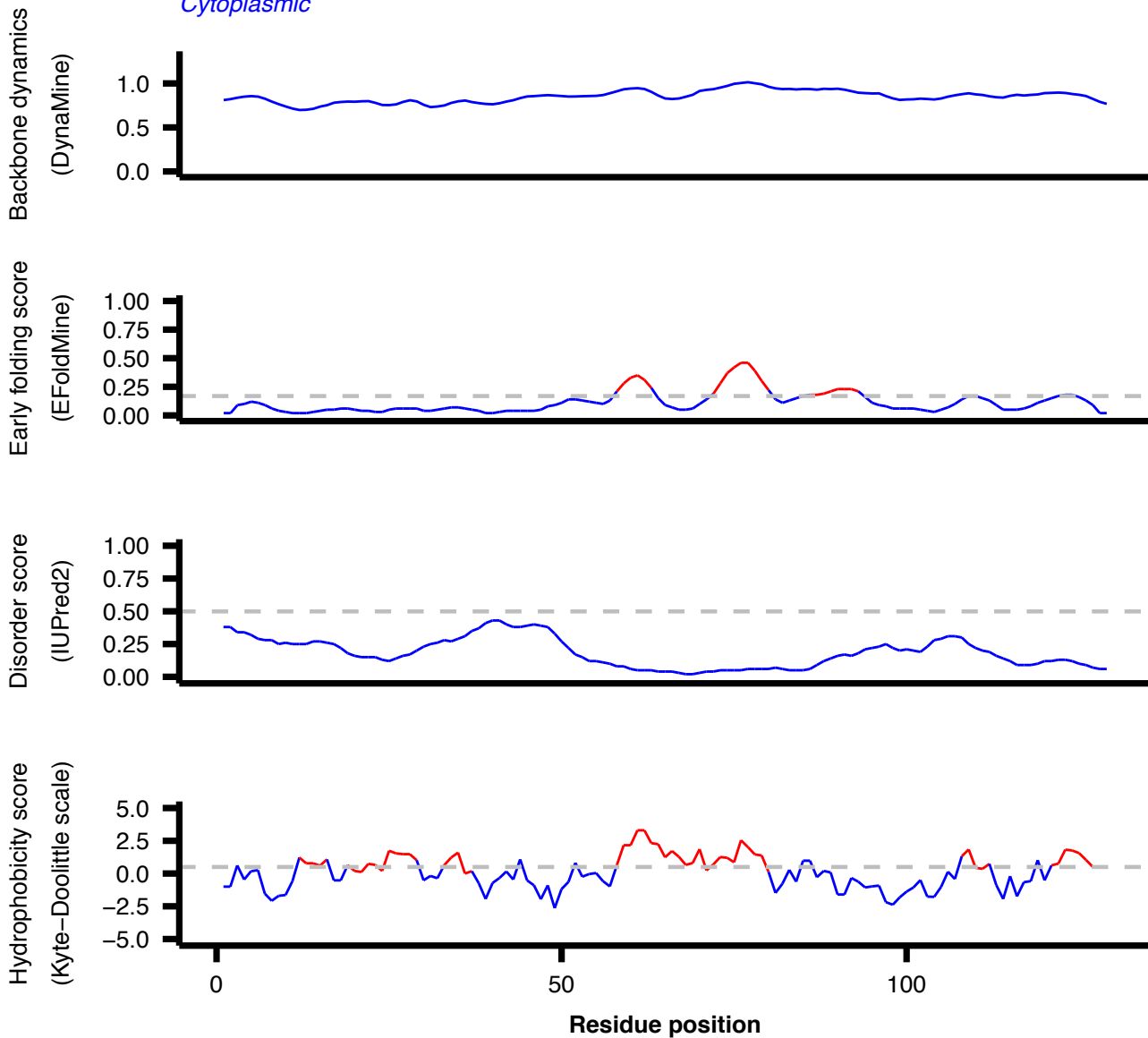
P42632 (TDCE_ECOLI)

Cytoplasmic



P0AGL2 (TDCF_ECOLI)

Cytoplasmic



P42630 (TDCG_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

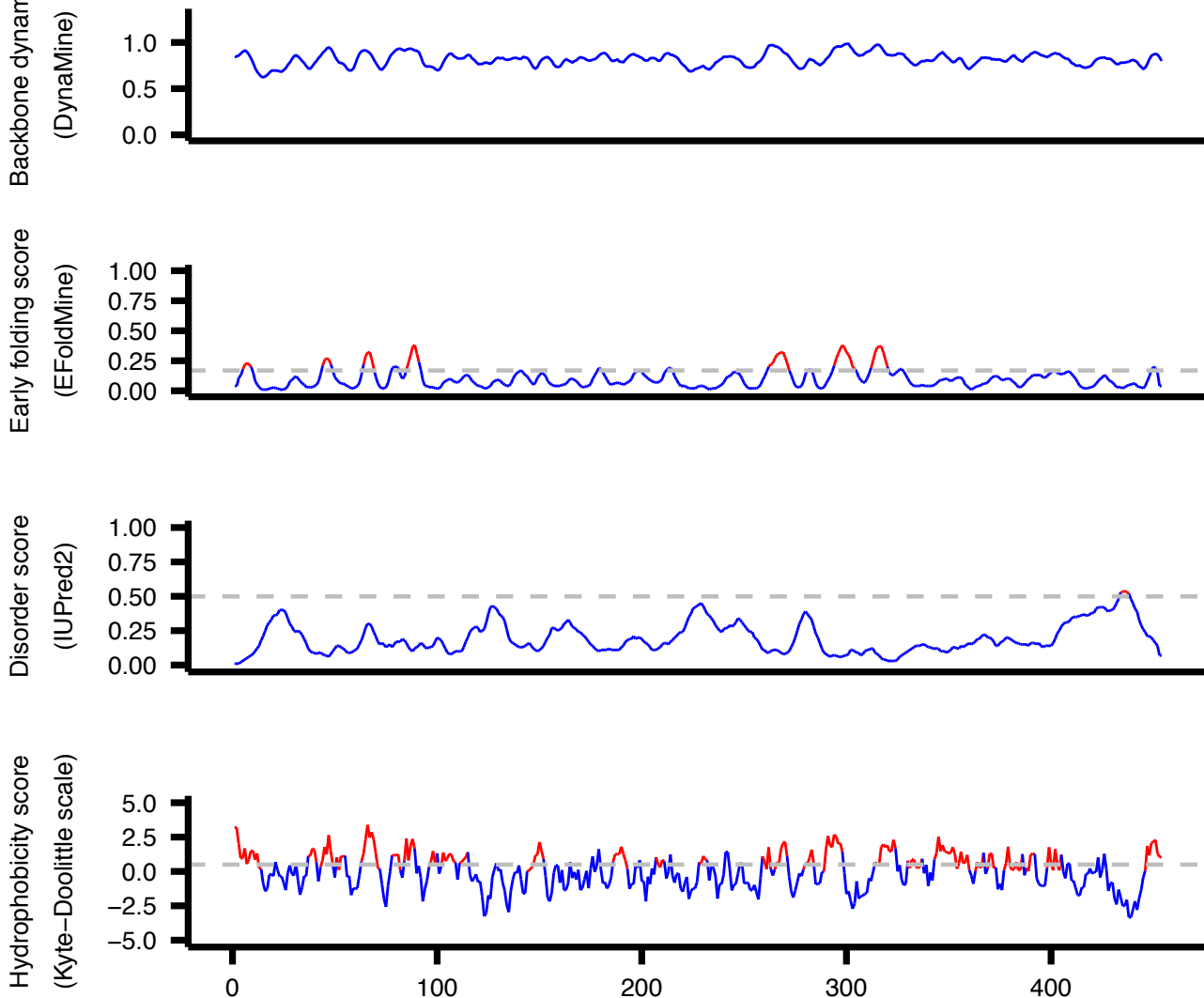
100

200

300

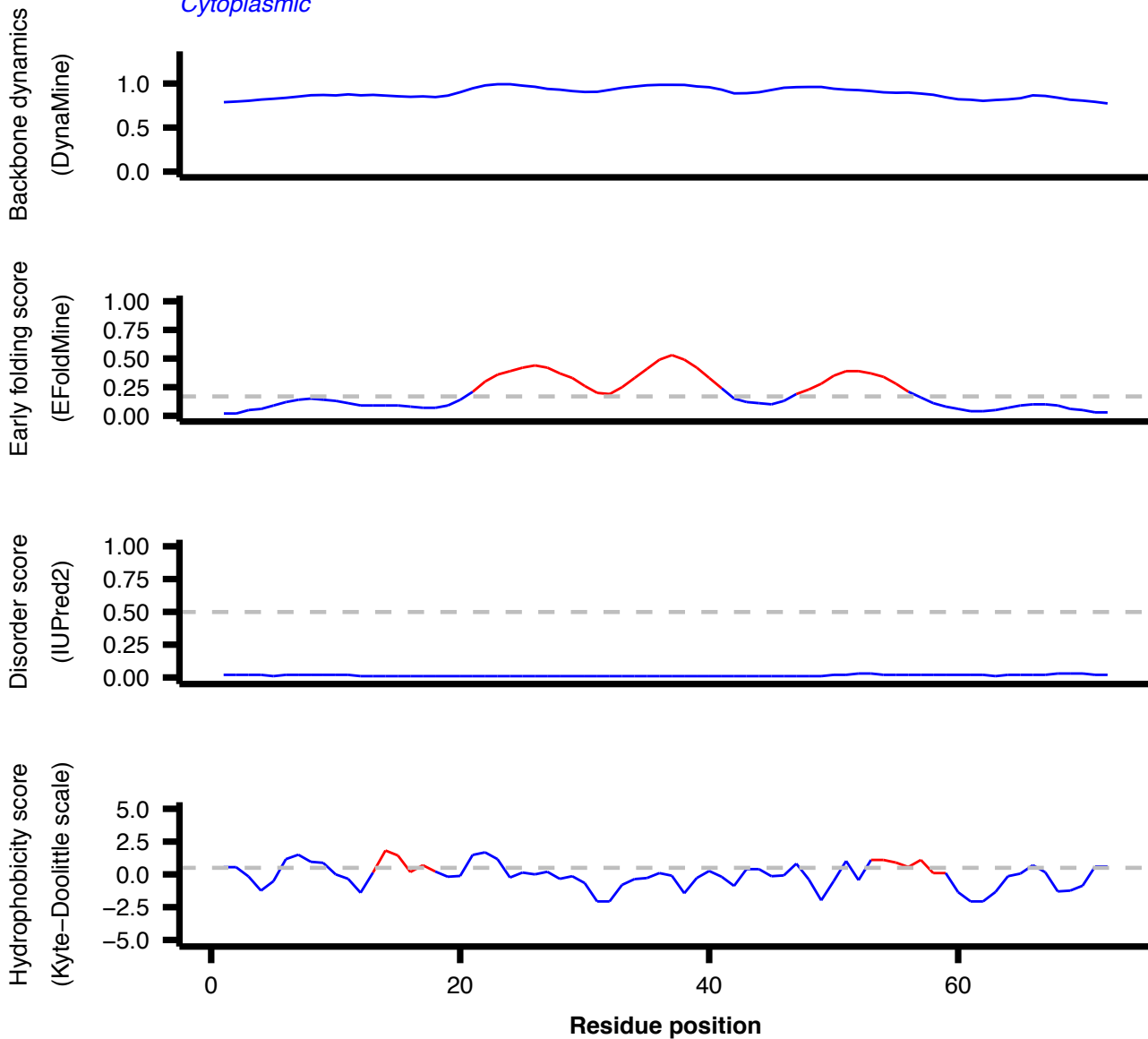
400

Residue position



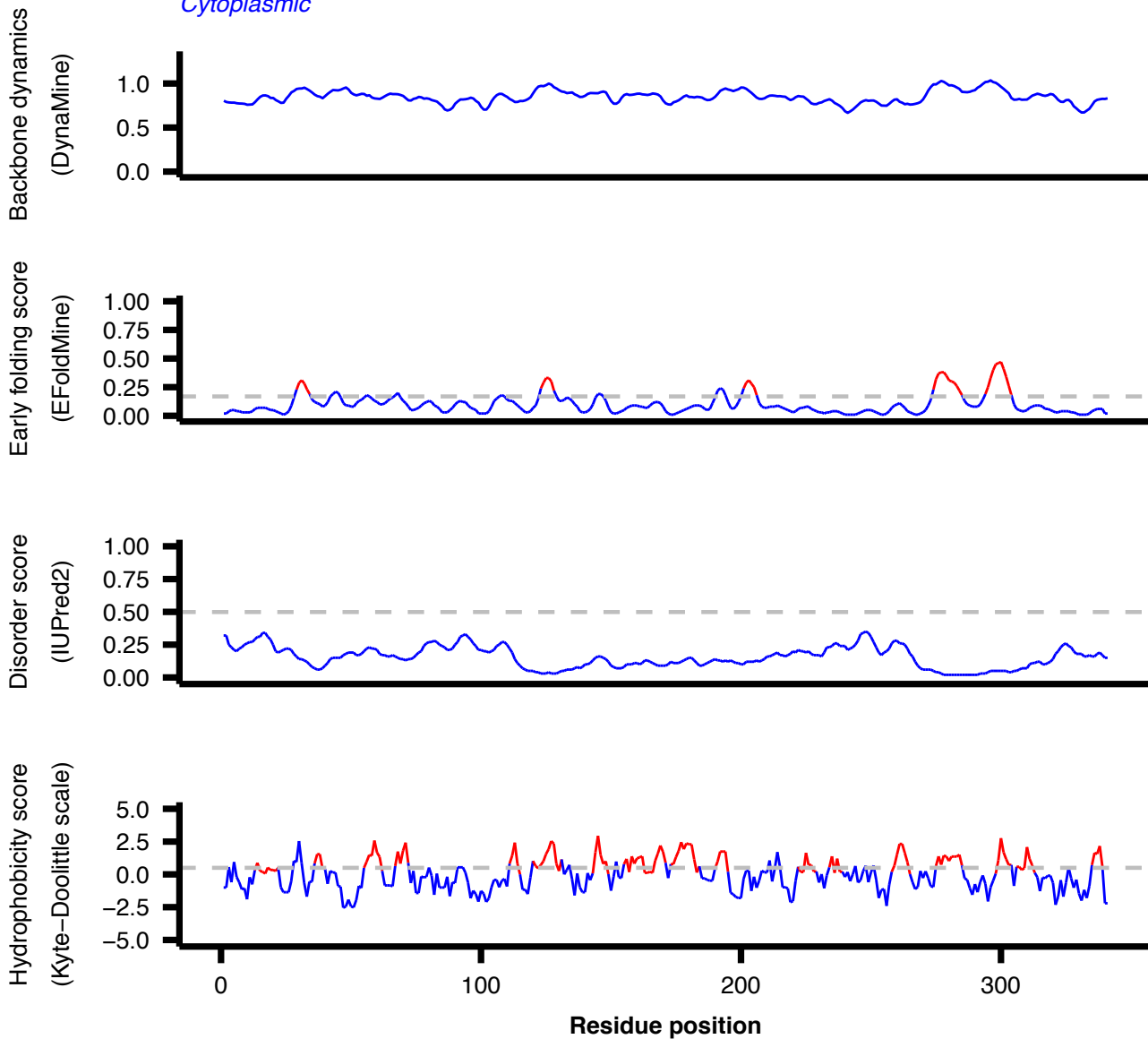
P11866 (TDCR_ECOLI)

Cytoplasmic



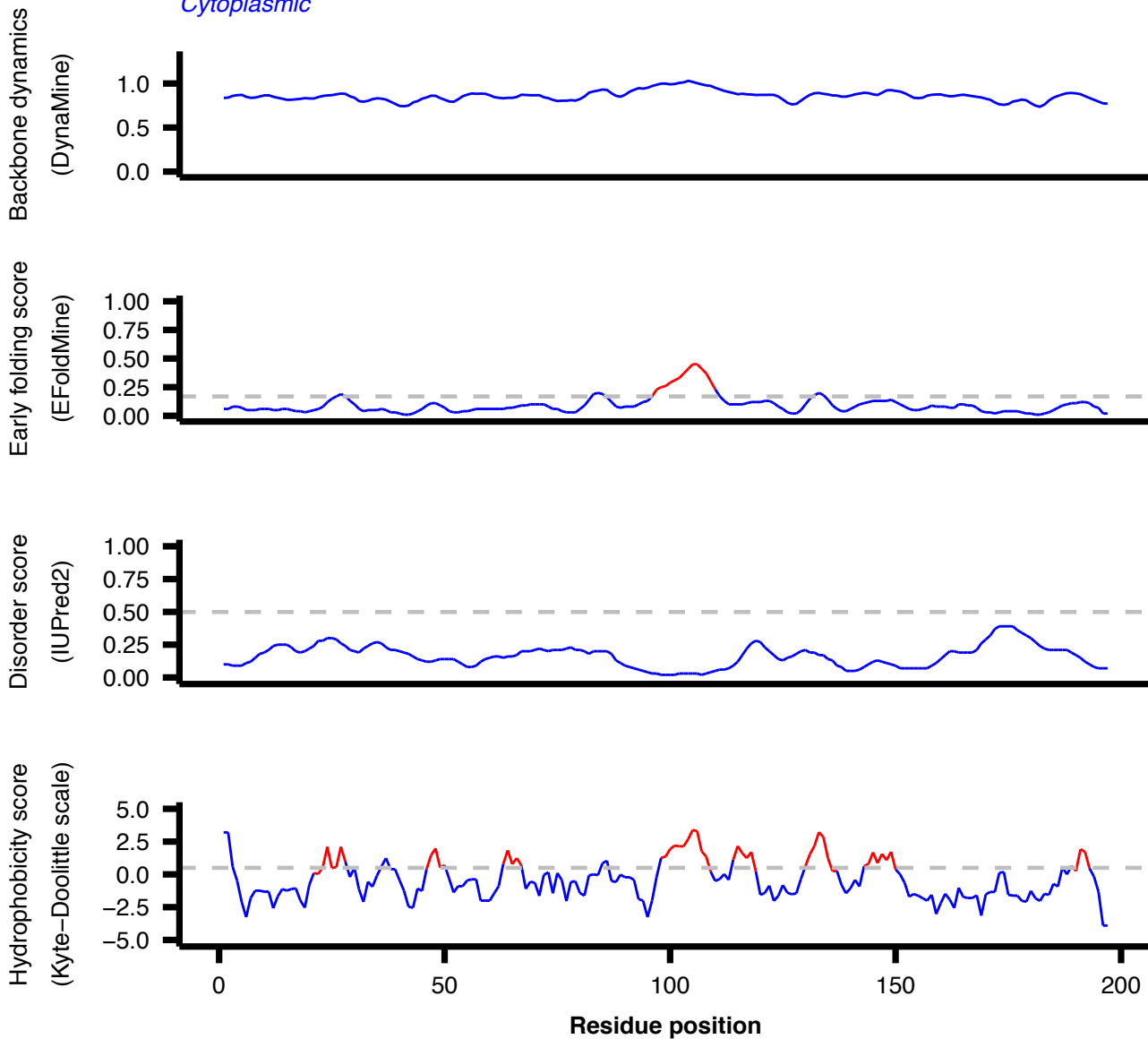
P07913 (TDH_ECOLI)

Cytoplasmic



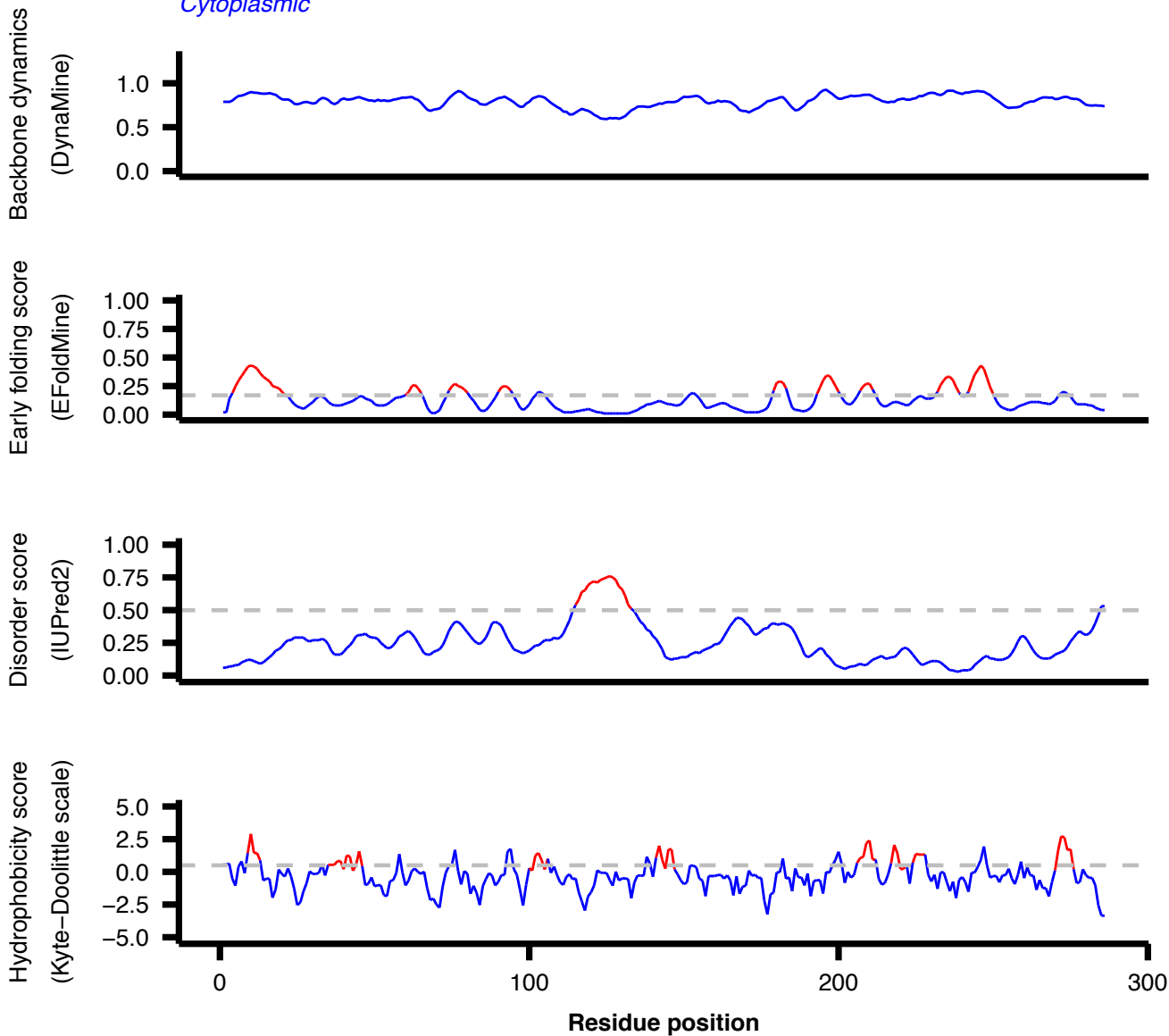
P25397 (TEHB_ECOLI)

Cytoplasmic



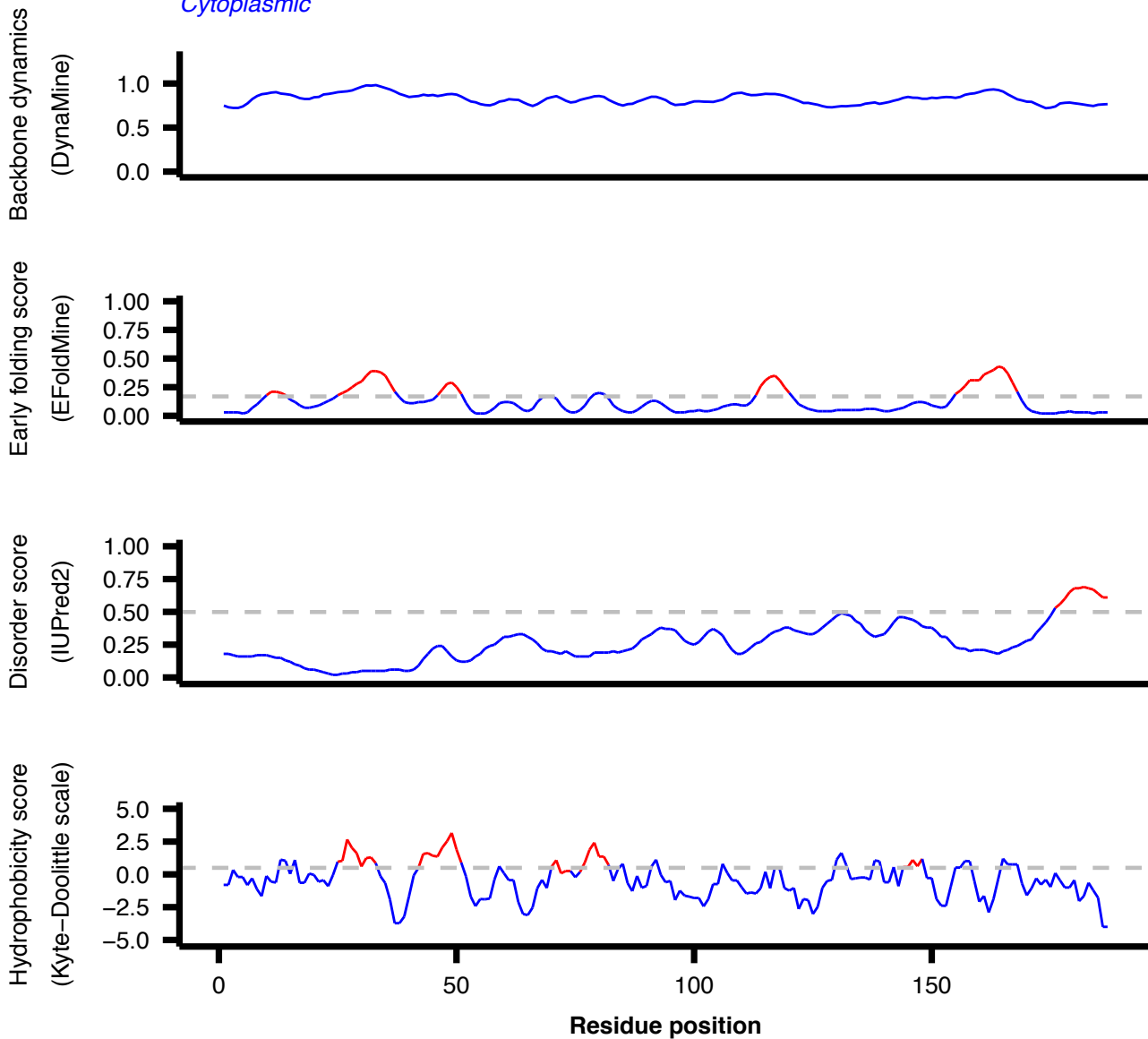
P0AGG2 (TESB_ECOLI)

Cytoplasmic



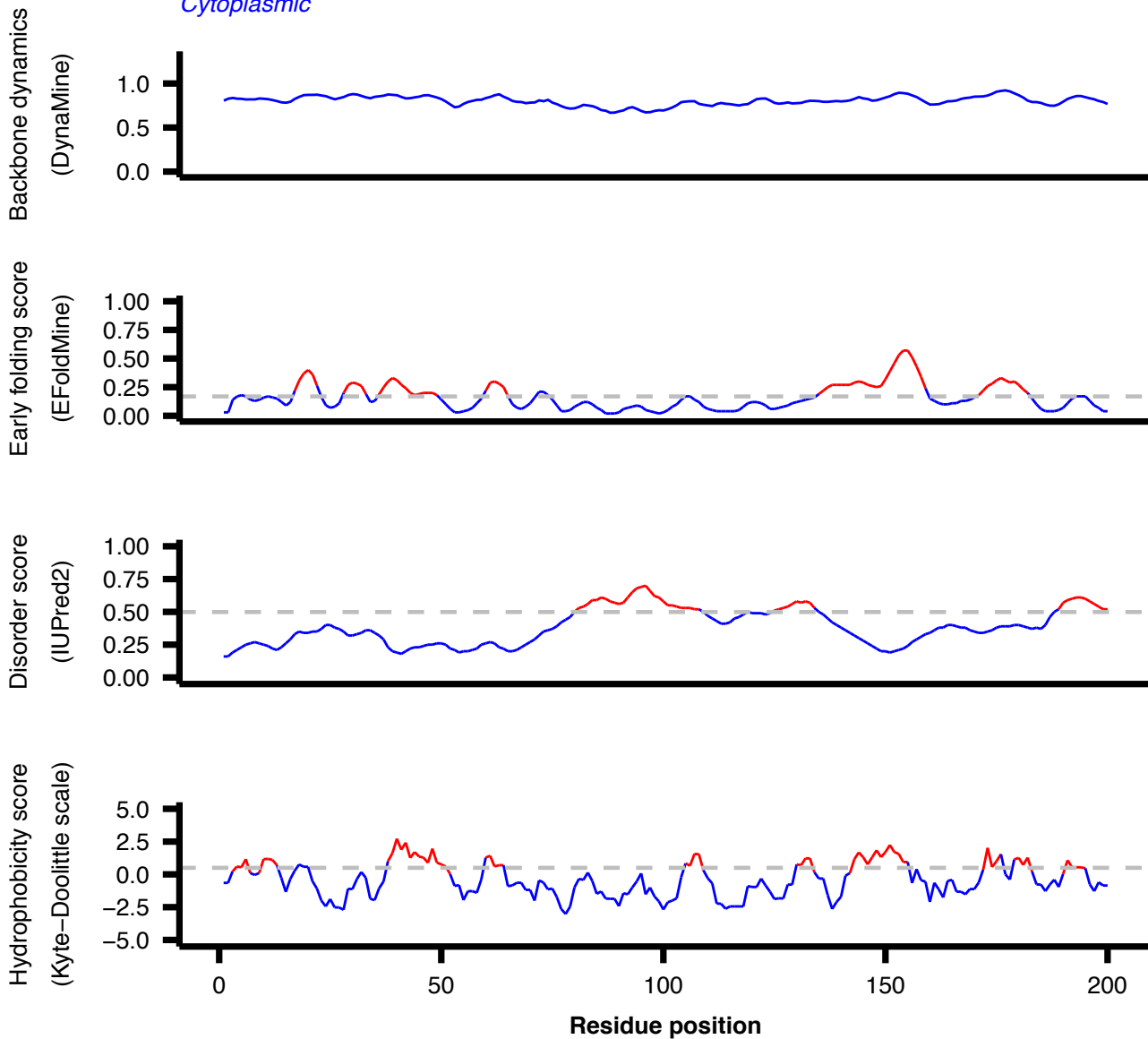
P77699 (TFAD_ECOLI)

Cytoplasmic



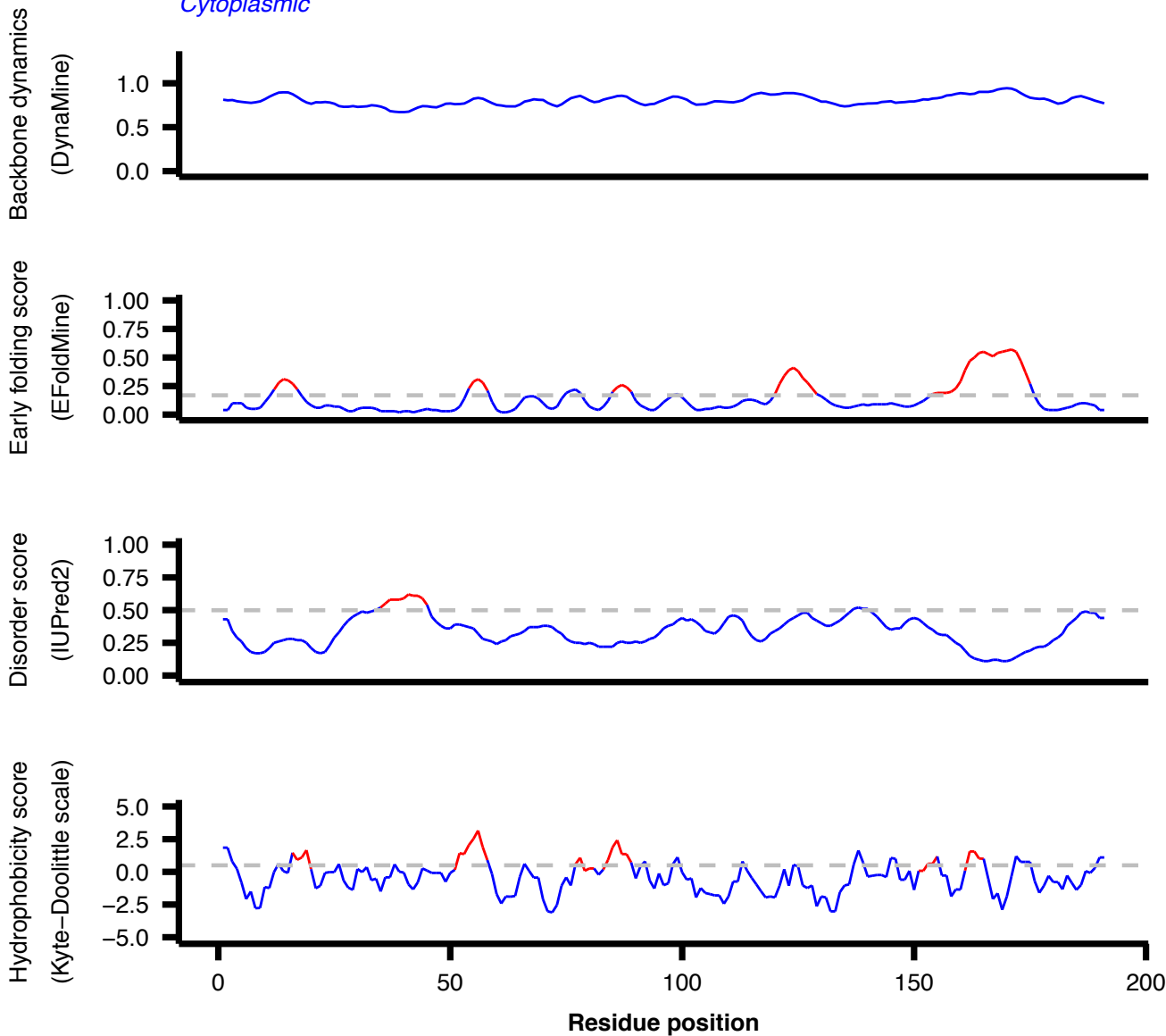
P09153 (TFAE_ECOLI)

Cytoplasmic



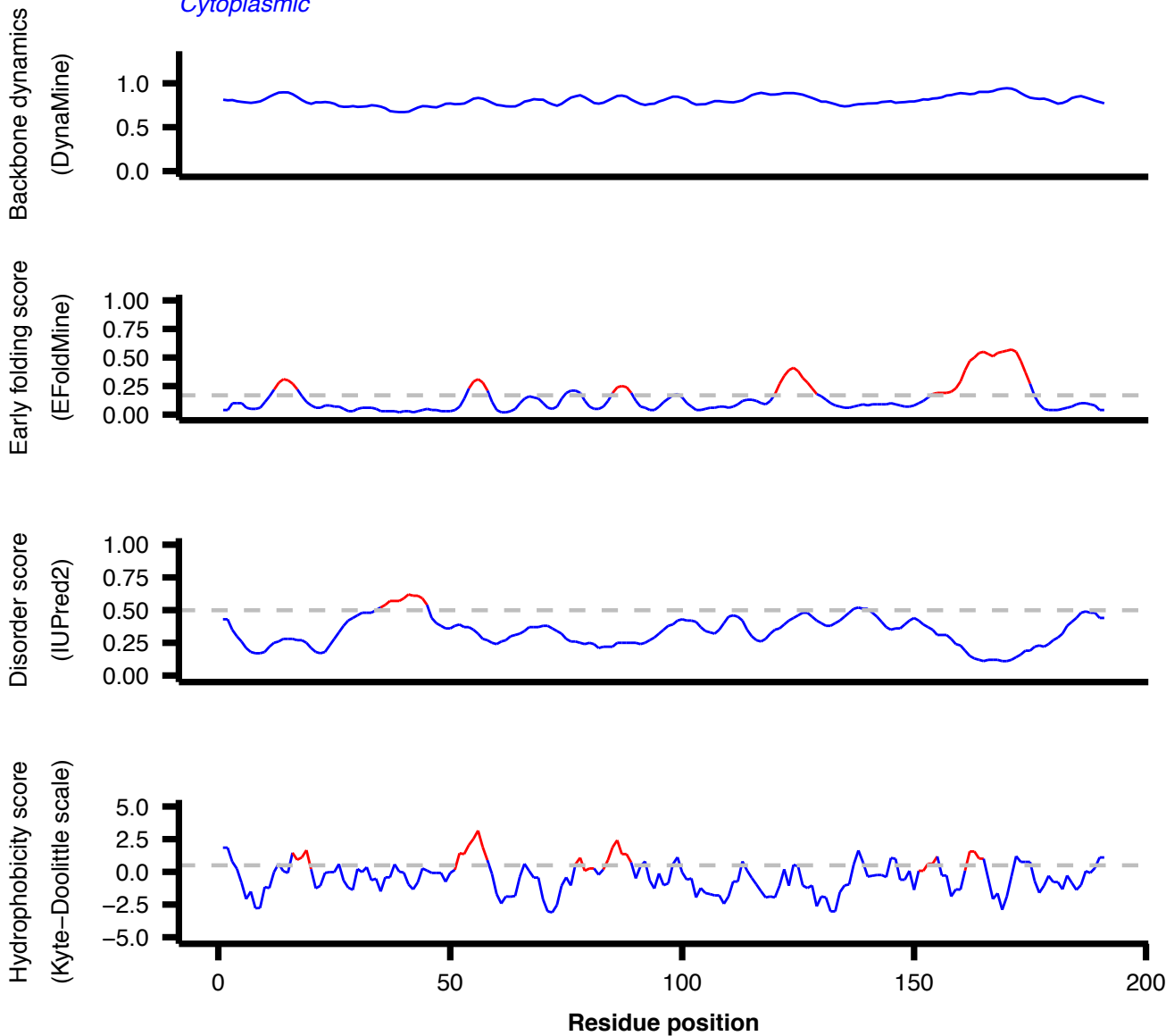
P76155 (TFAQ_ECOLI)

Cytoplasmic



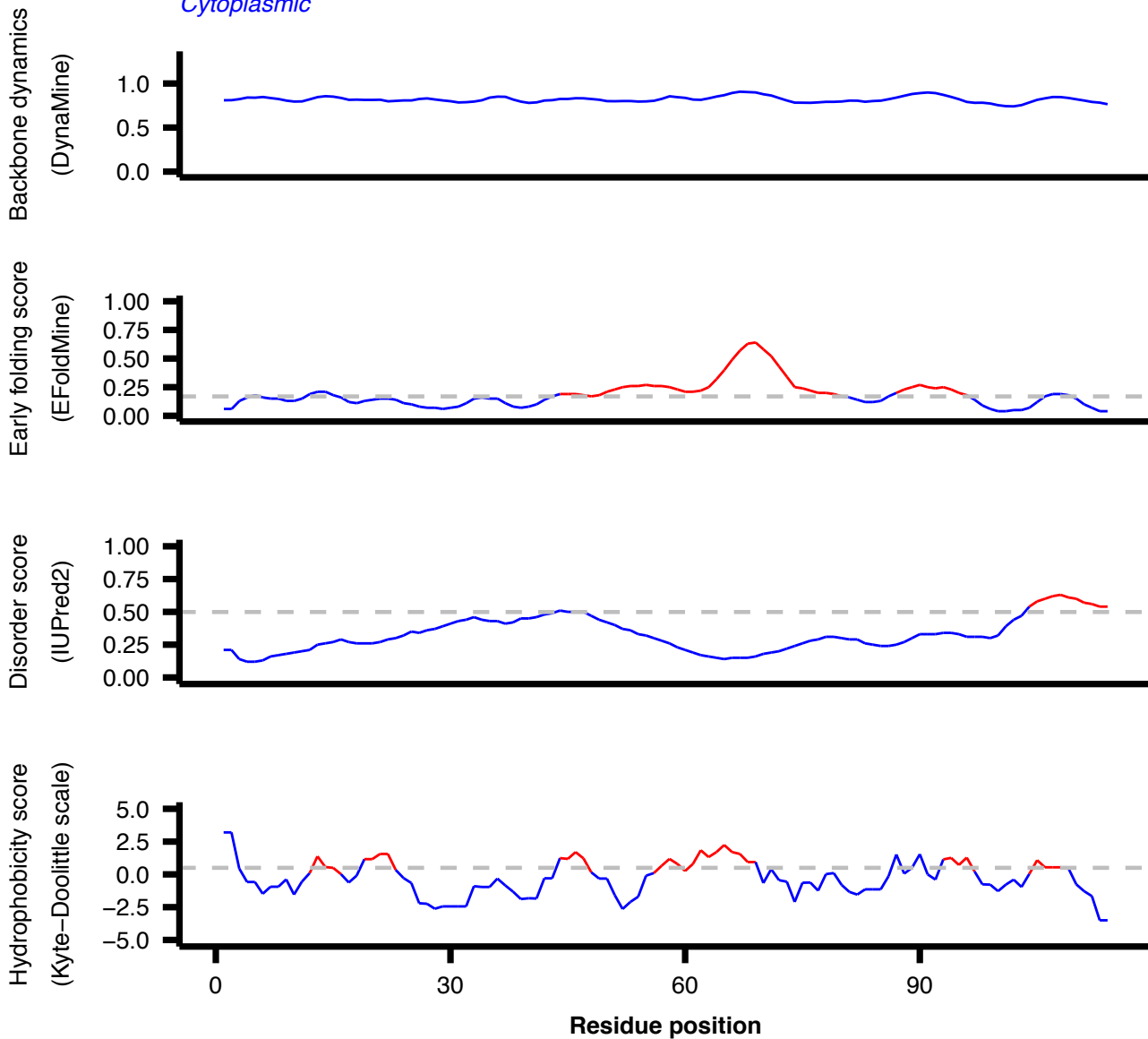
P77163 (TFAR_ECOLI)

Cytoplasmic



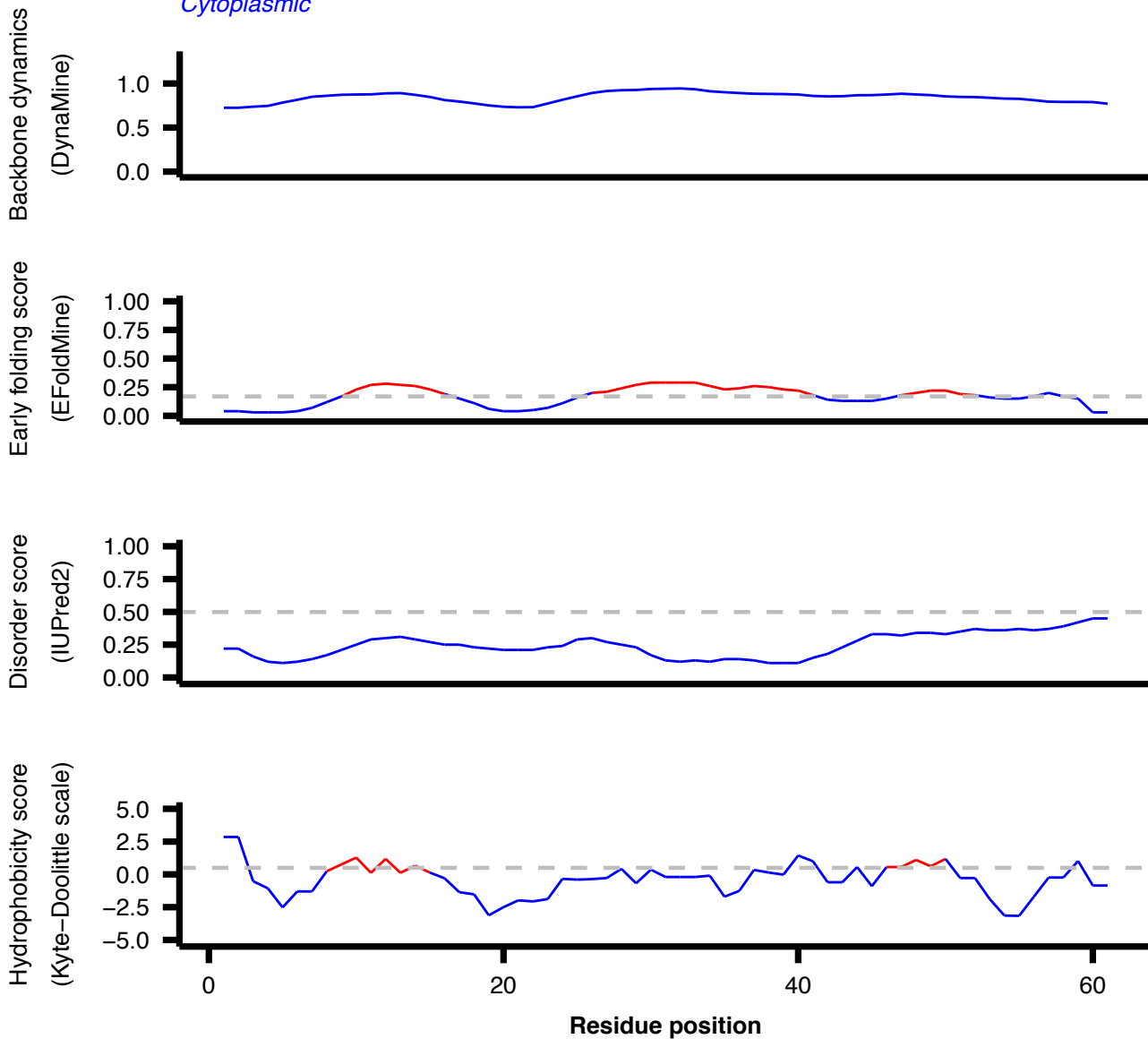
P77326 (TFAS_ECOLI)

Cytoplasmic



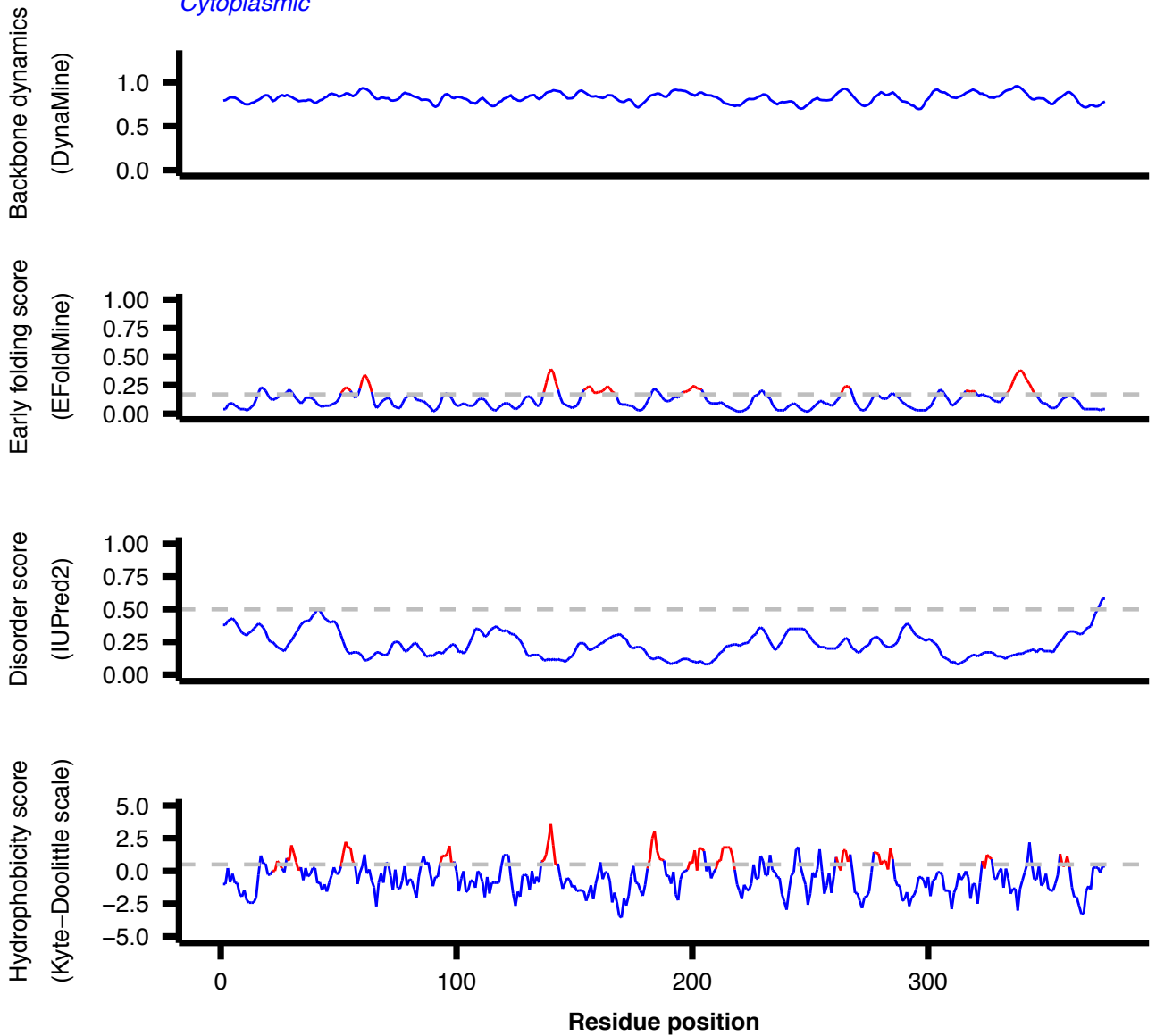
P77087 (TFAX_ECOLI)

Cytoplasmic



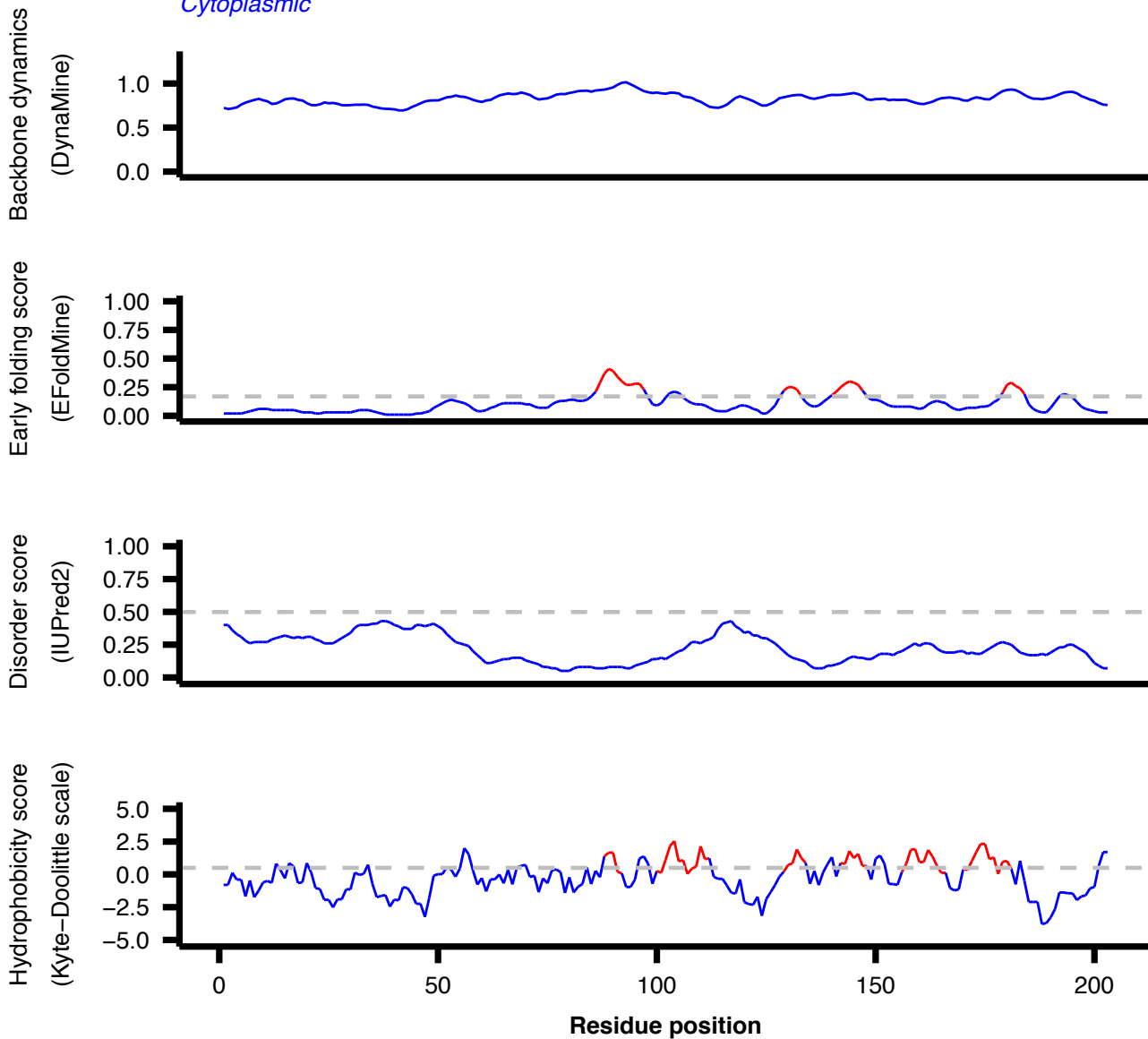
P0A847 (TGT_ECOLI)

Cytoplasmic



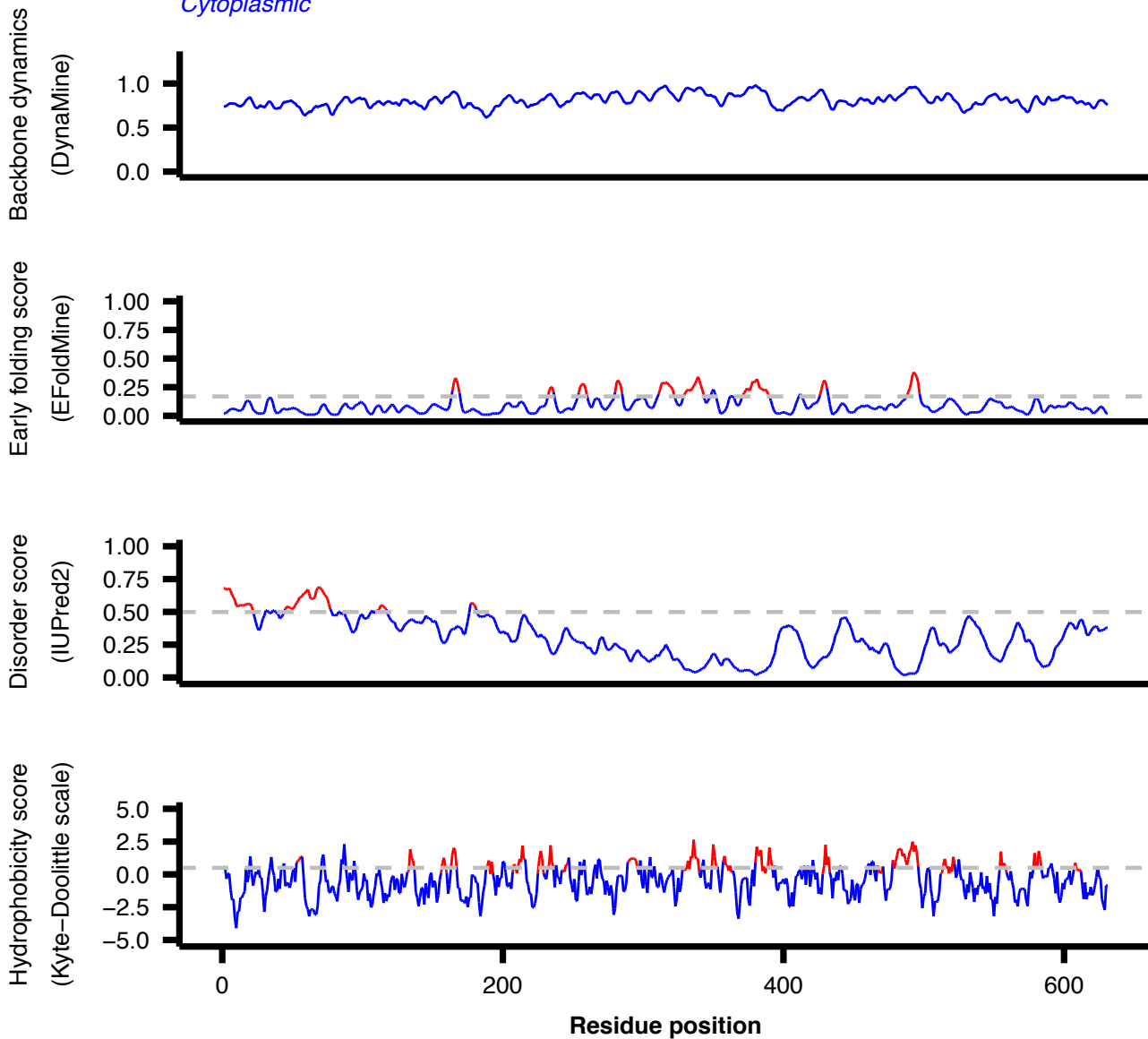
P07464 (THGA_ECOLI)

Cytoplasmic



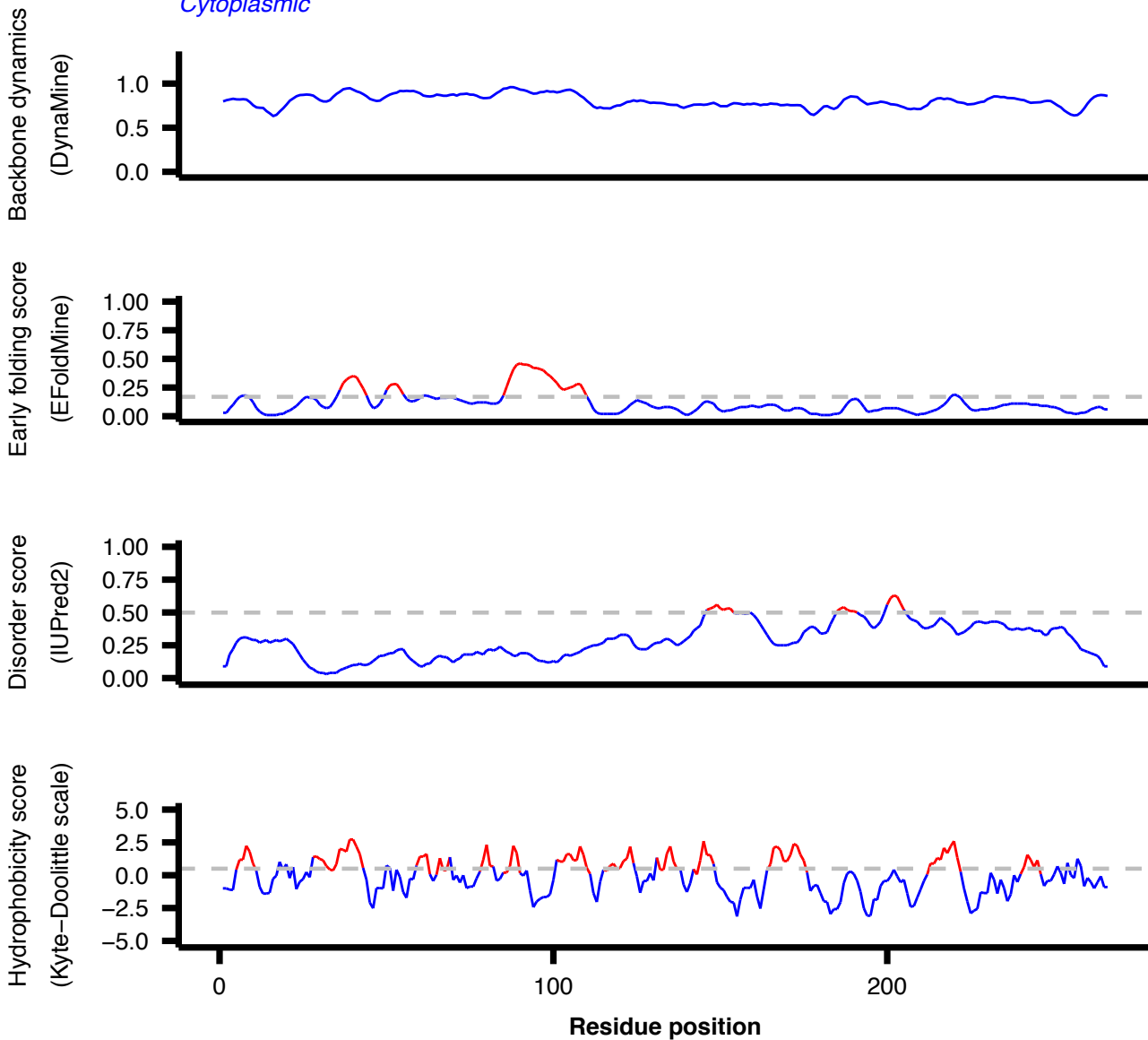
P30136 (THIC_ECOLI)

Cytoplasmic



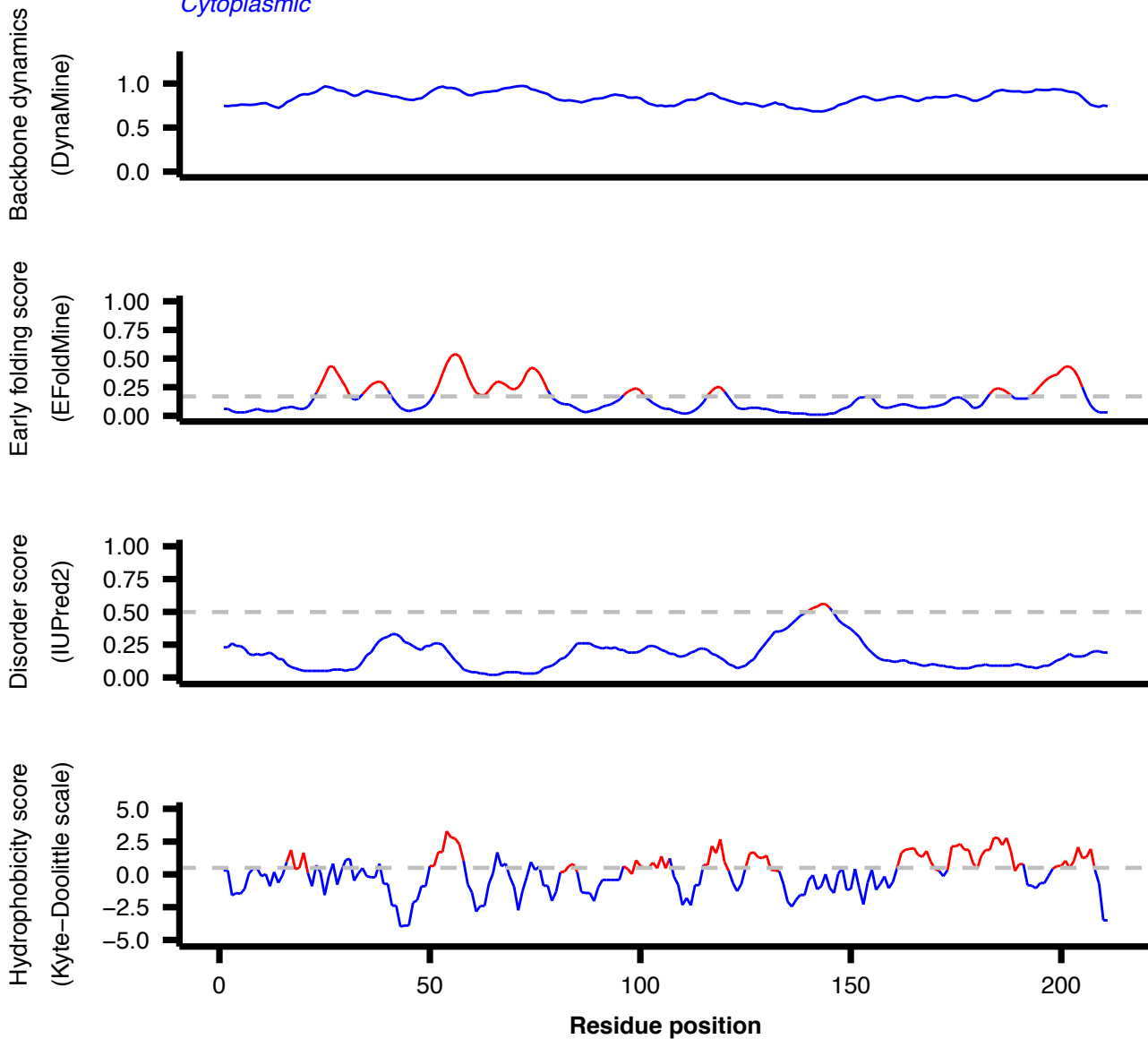
P76422 (THID_ECOLI)

Cytoplasmic



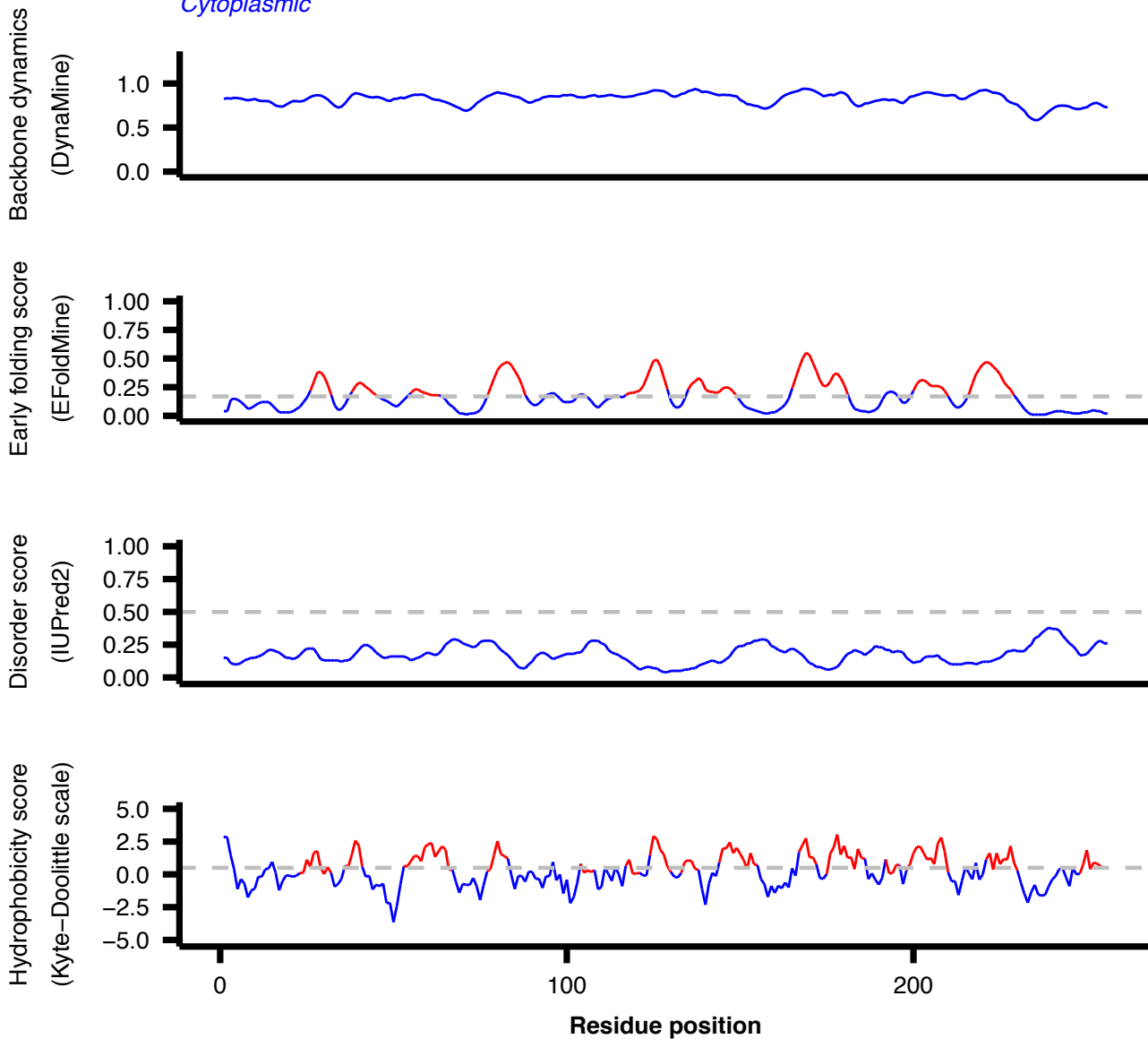
P30137 (THIE_ECOLI)

Cytoplasmic



P30139 (THIG_ECOLI)

Cytoplasmic



P30140 (THIH_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

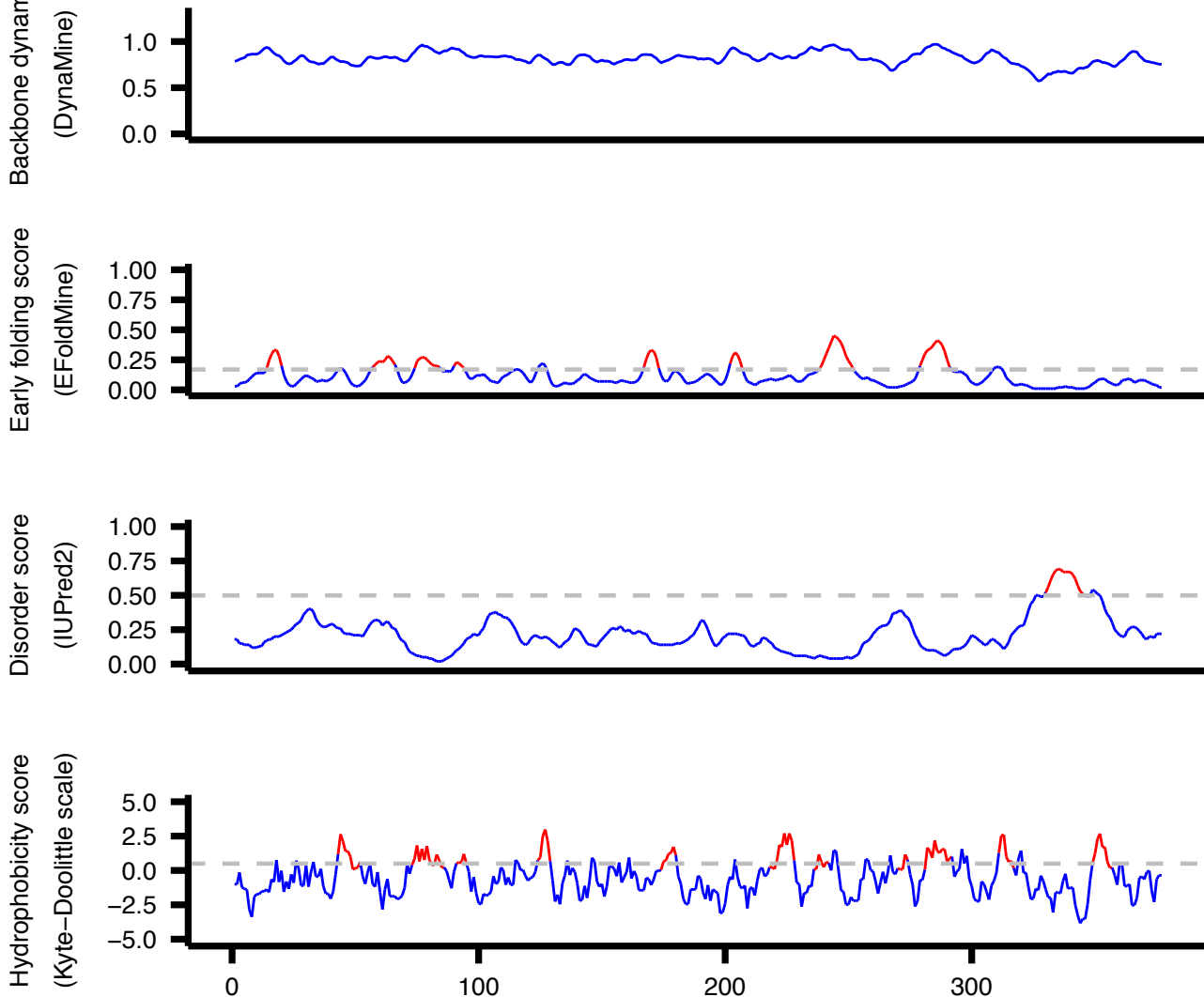
0

100

200

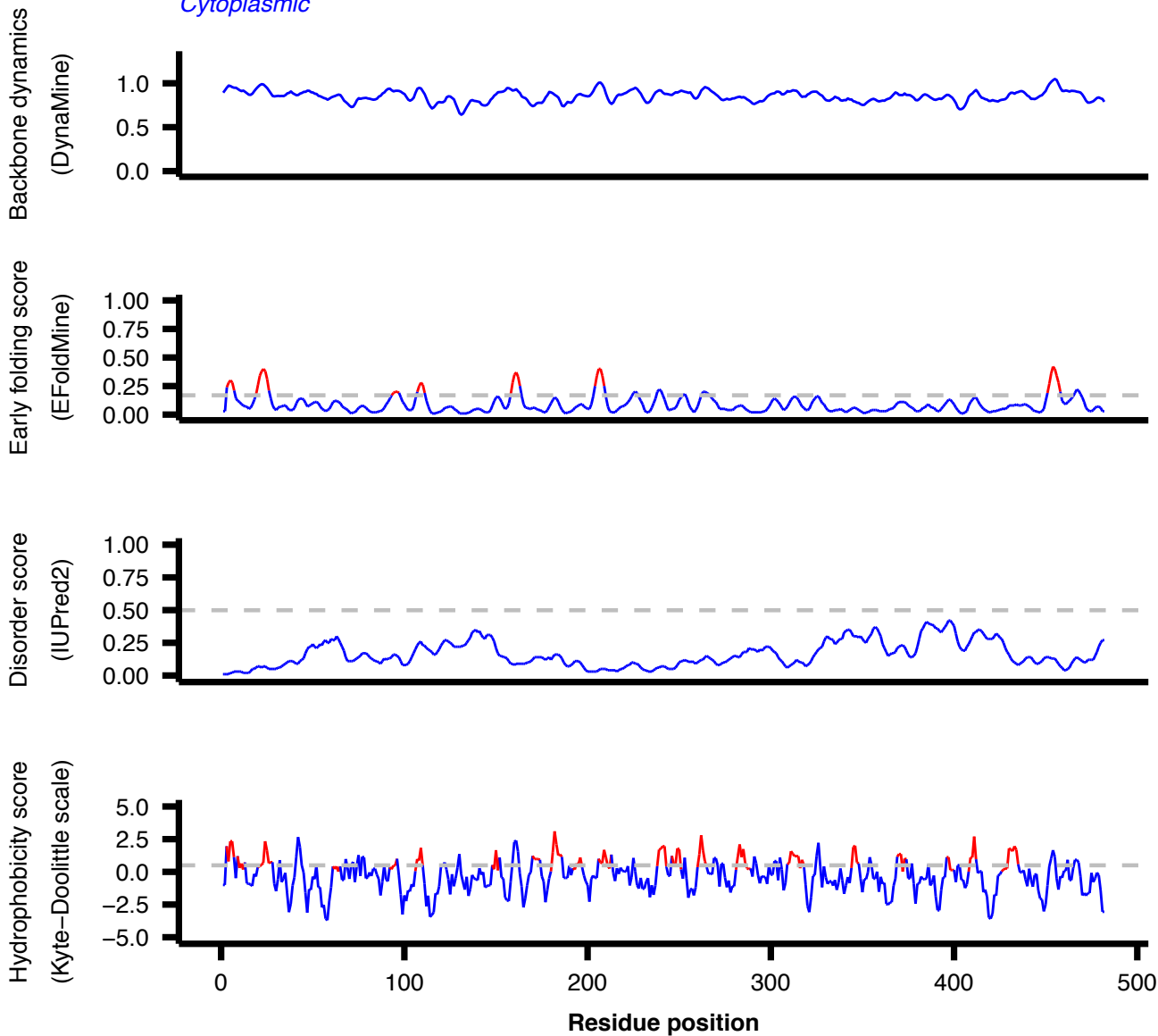
300

Residue position



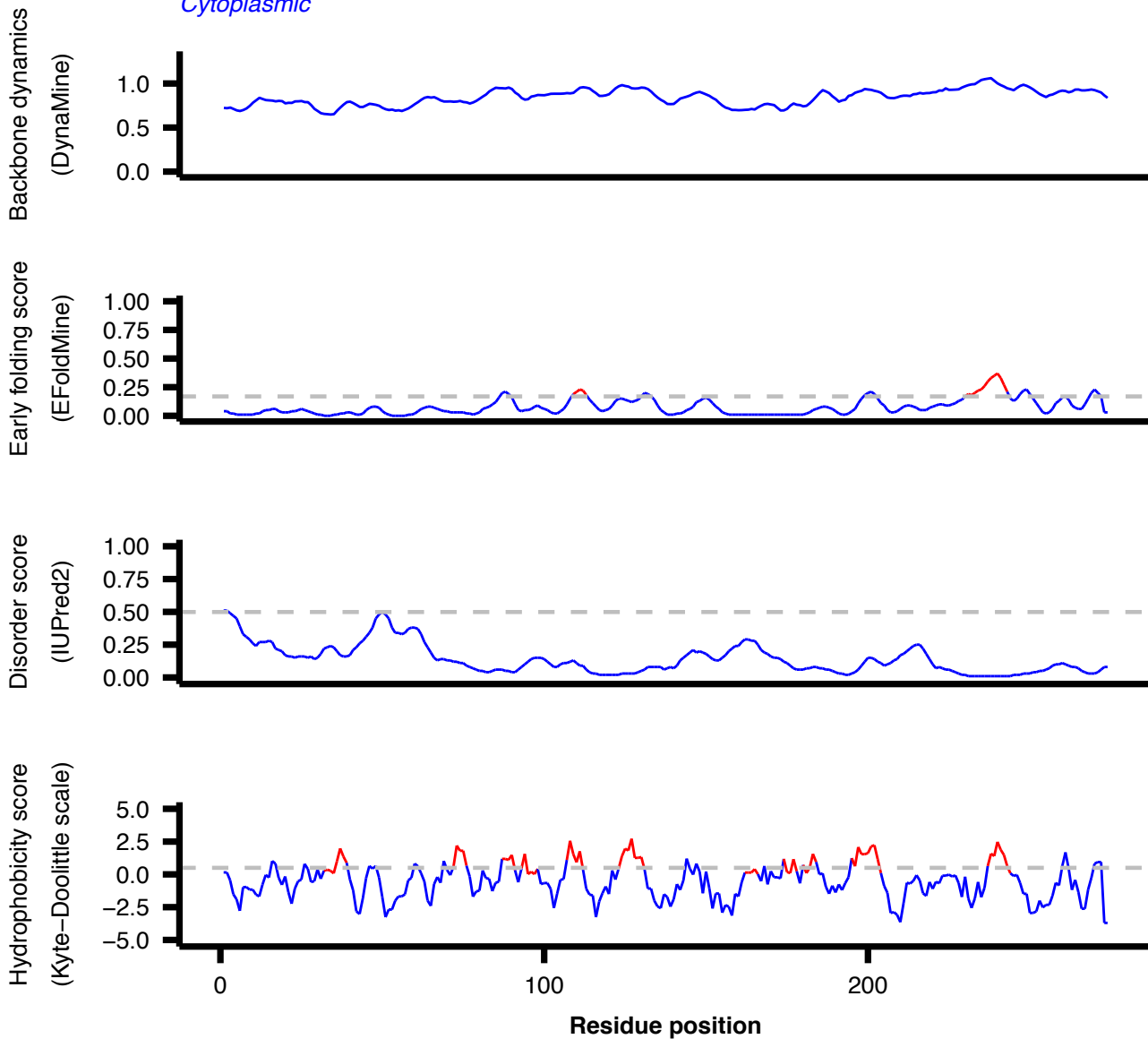
P77718 (THII_ECOLI)

Cytoplasmic



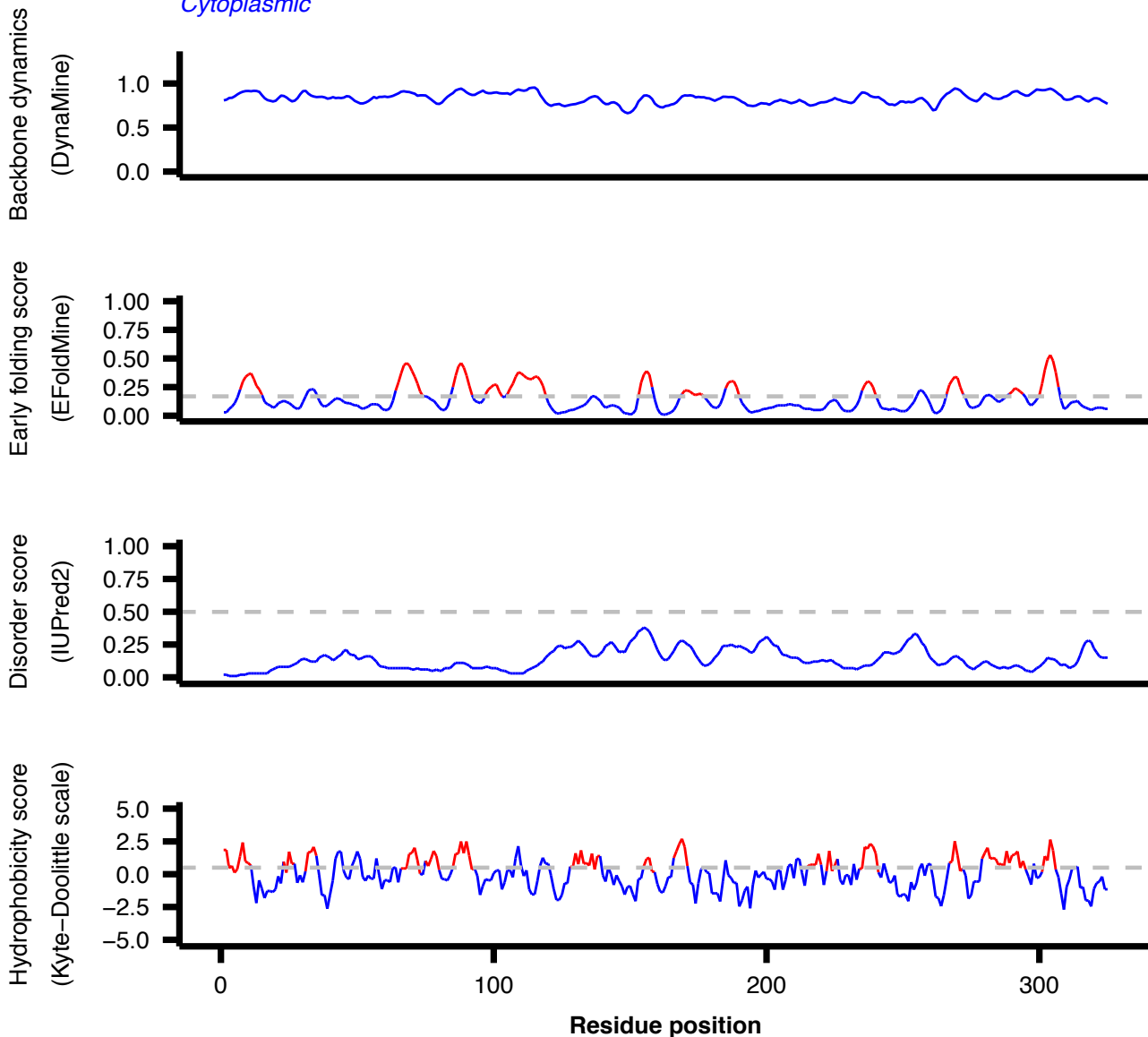
P75948 (THIK_ECOLI)

Cytoplasmic



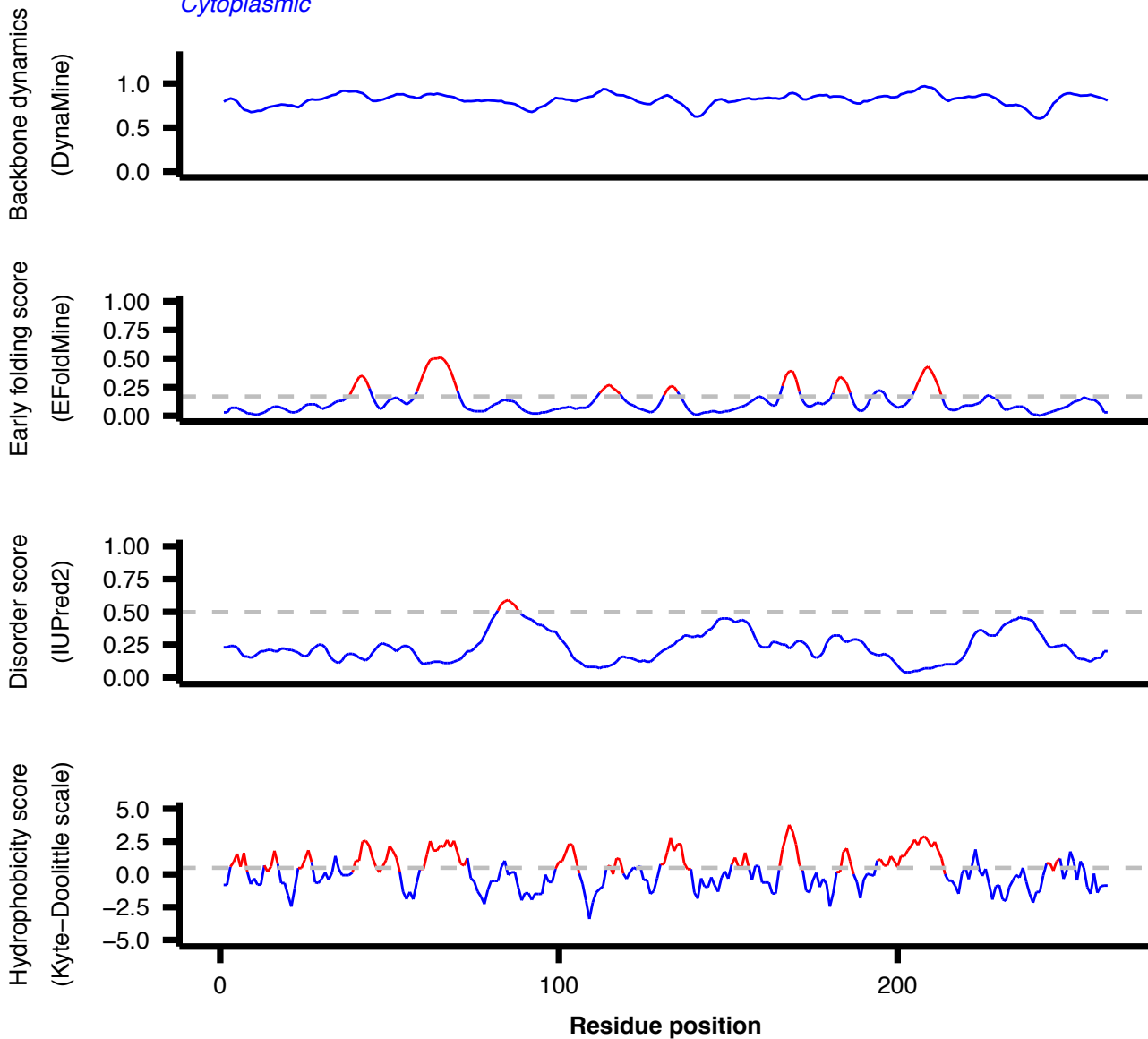
P0AGG0 (THIL_ECOLI)

Cytoplasmic



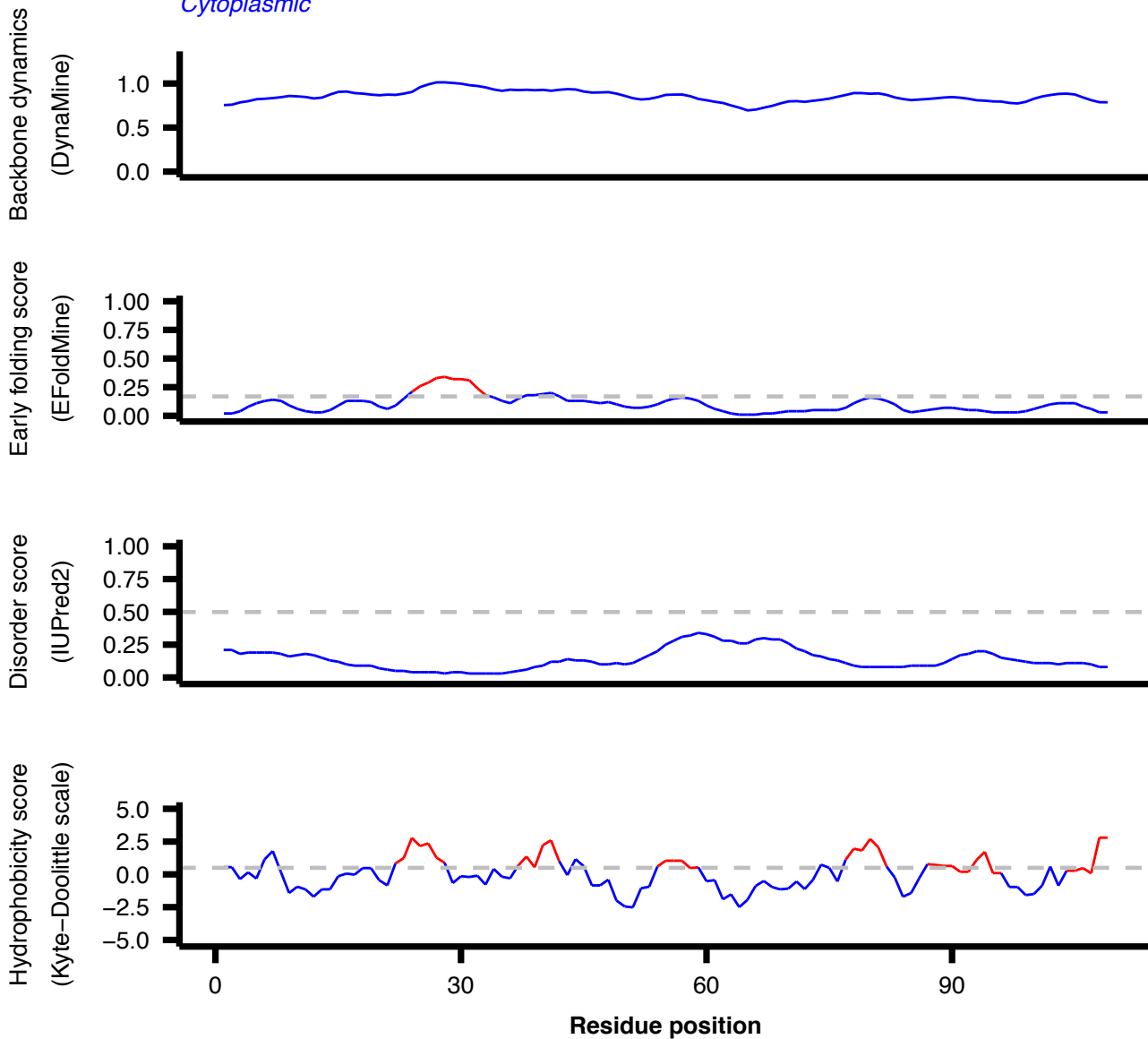
P76423 (THIM_ECOLI)

Cytoplasmic



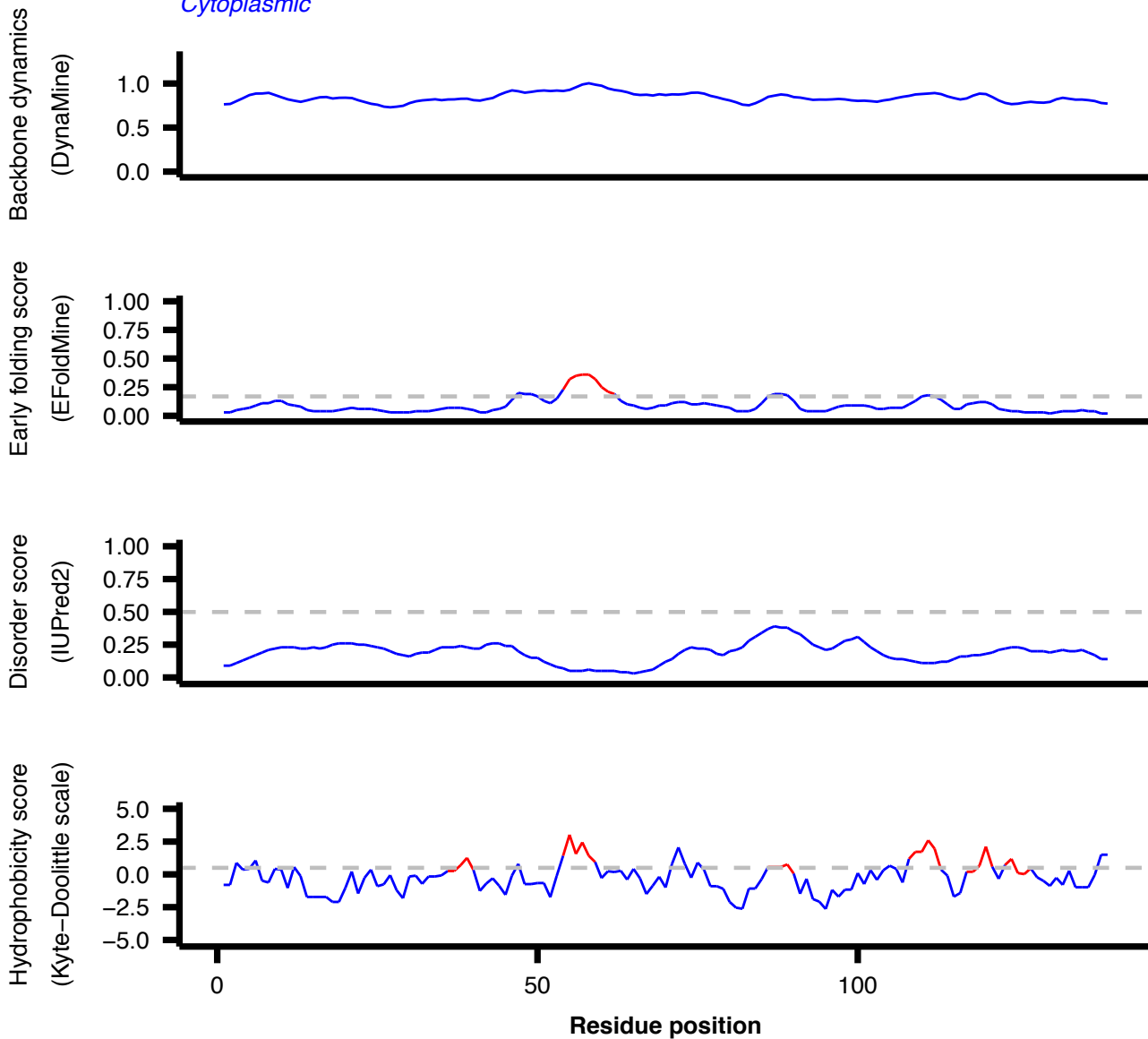
P0AA25 (THIO_ECOLI)

Cytoplasmic



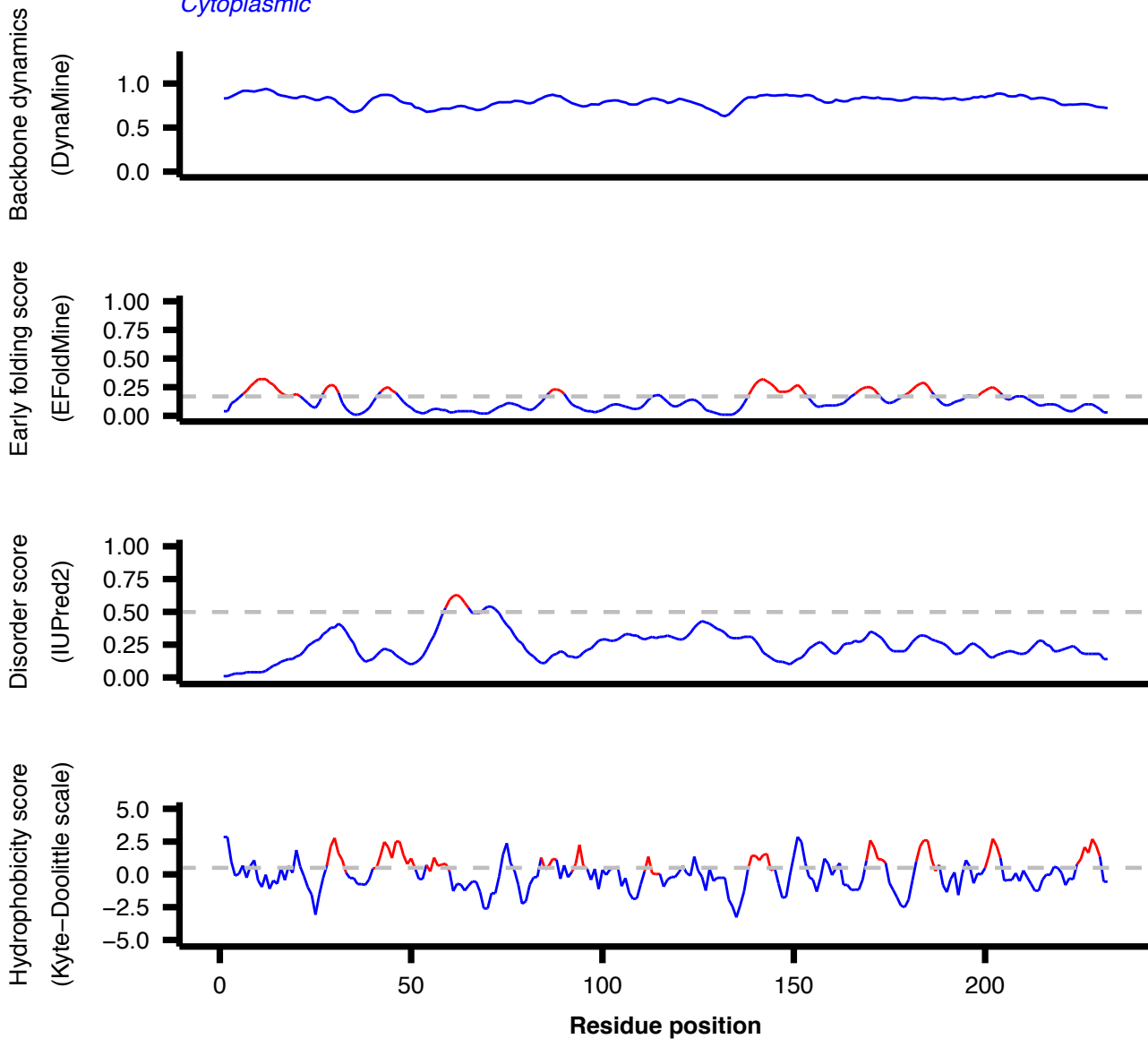
P0AGG4 (THIO2_ECOLI)

Cytoplasmic



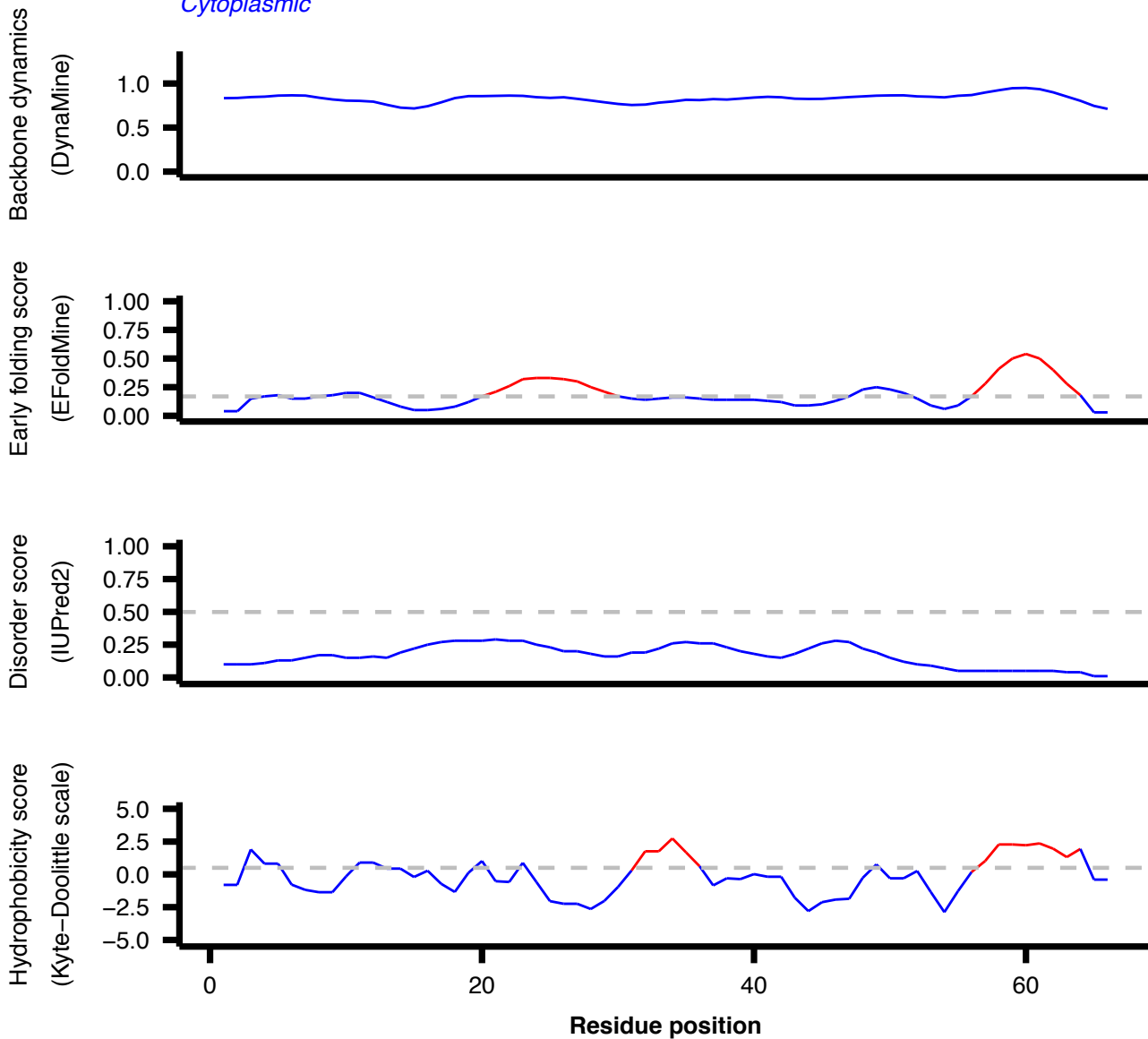
P31548 (THIQ_ECOLI)

Cytoplasmic



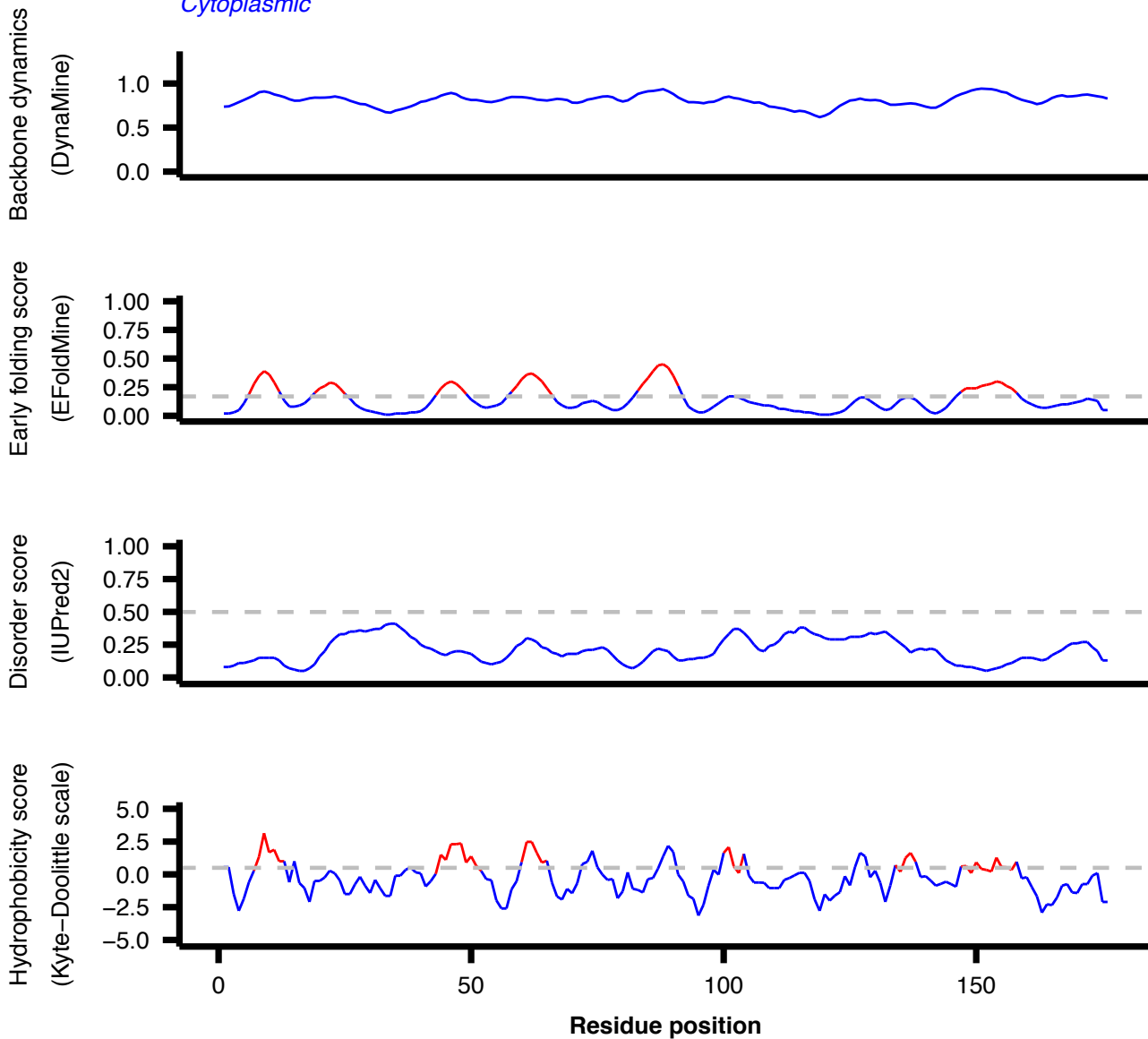
O32583 (THIS_ECOLI)

Cytoplasmic



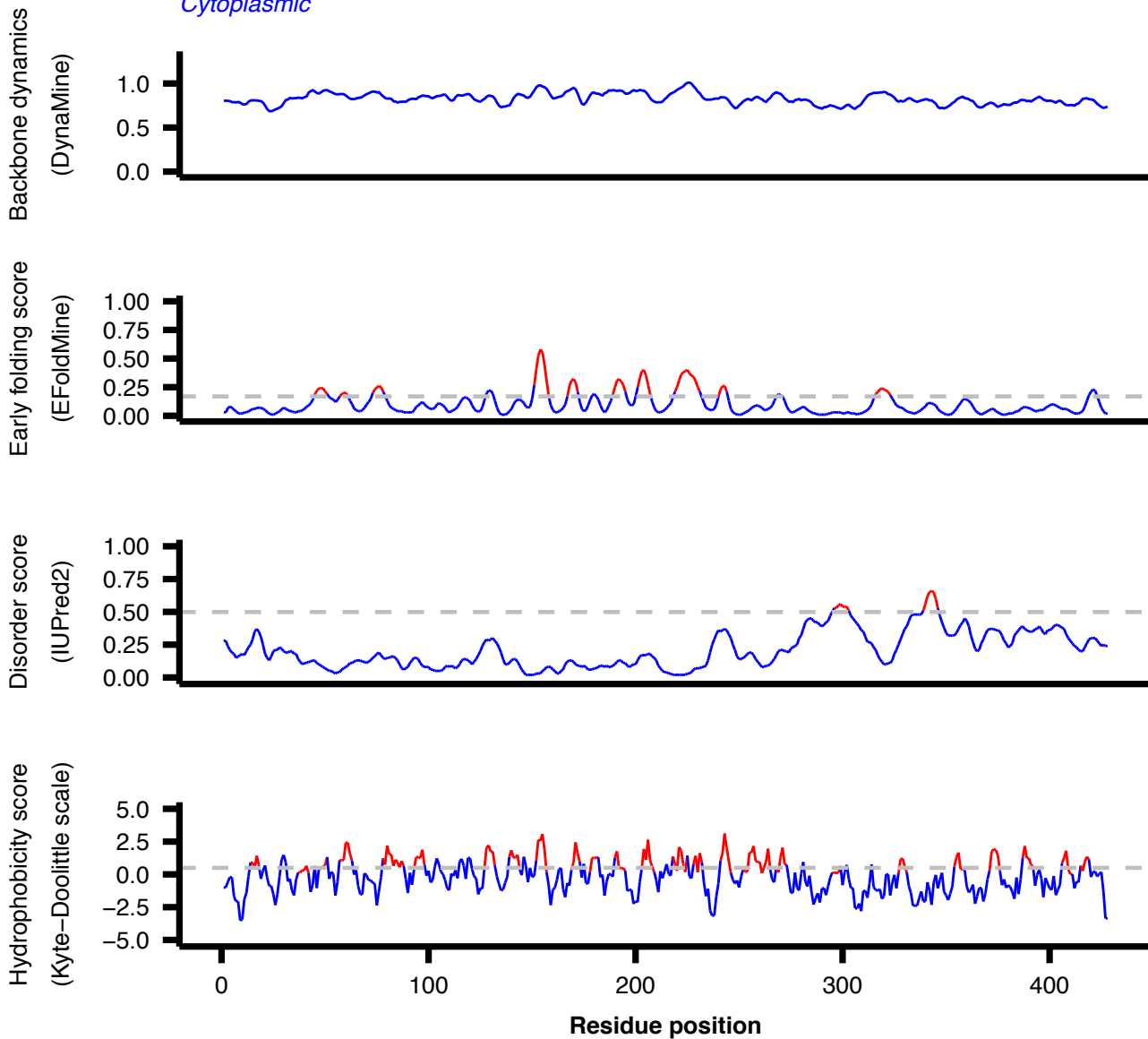
P37025 (THPR_ECOLI)

Cytoplasmic



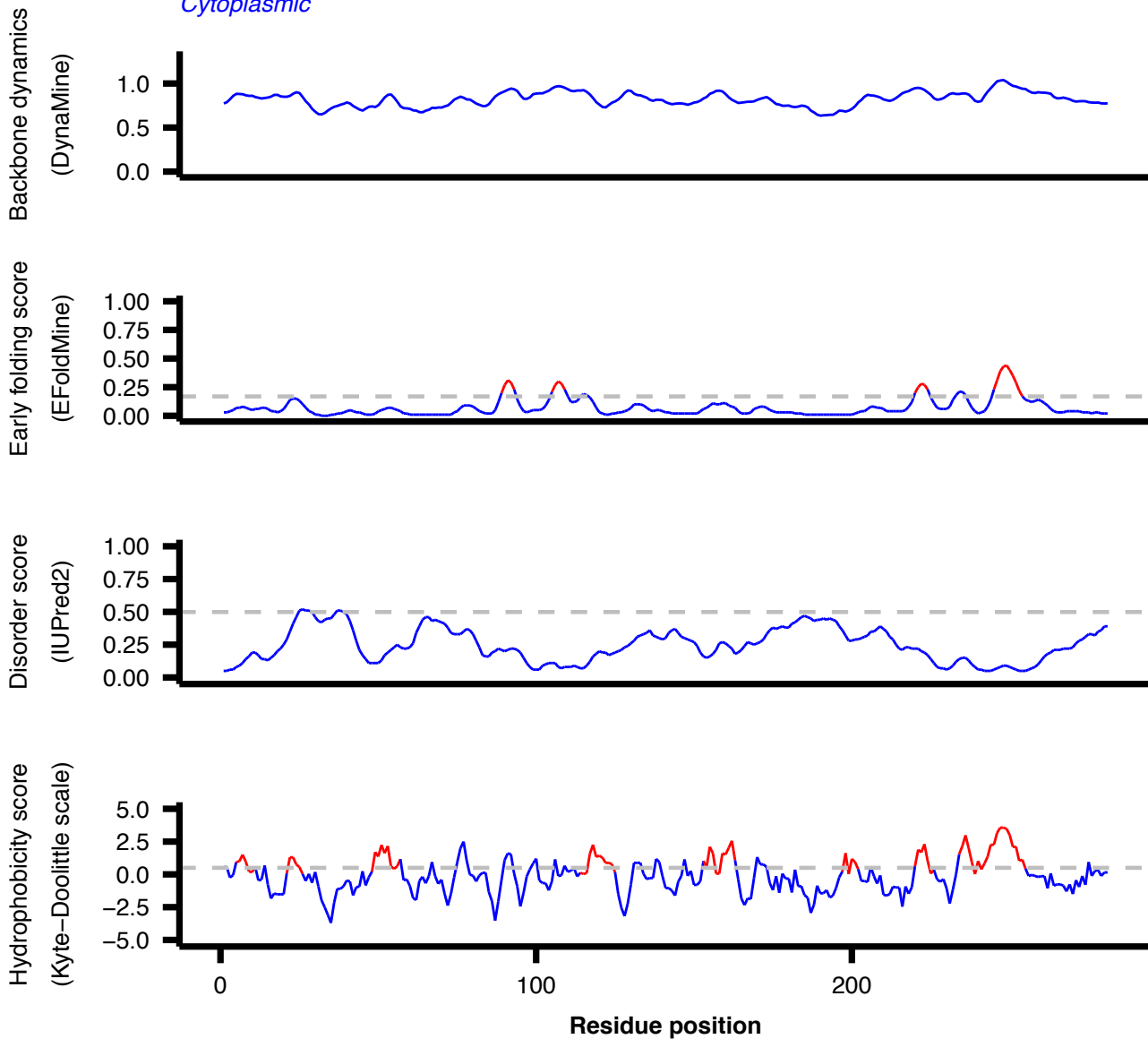
P00934 (THRC_ECOLI)

Cytoplasmic



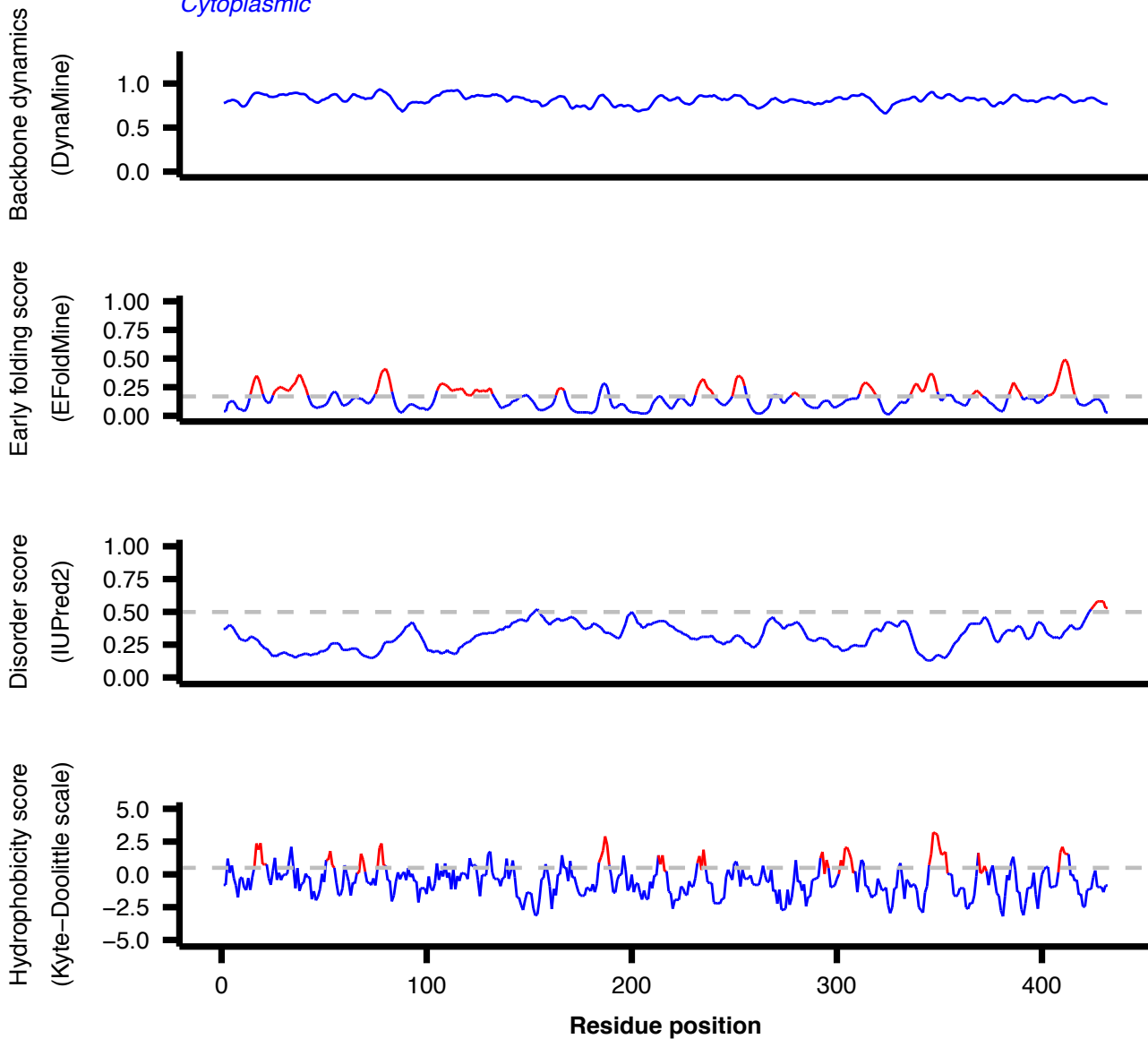
P31142 (THTM_ECOLI)

Cytoplasmic



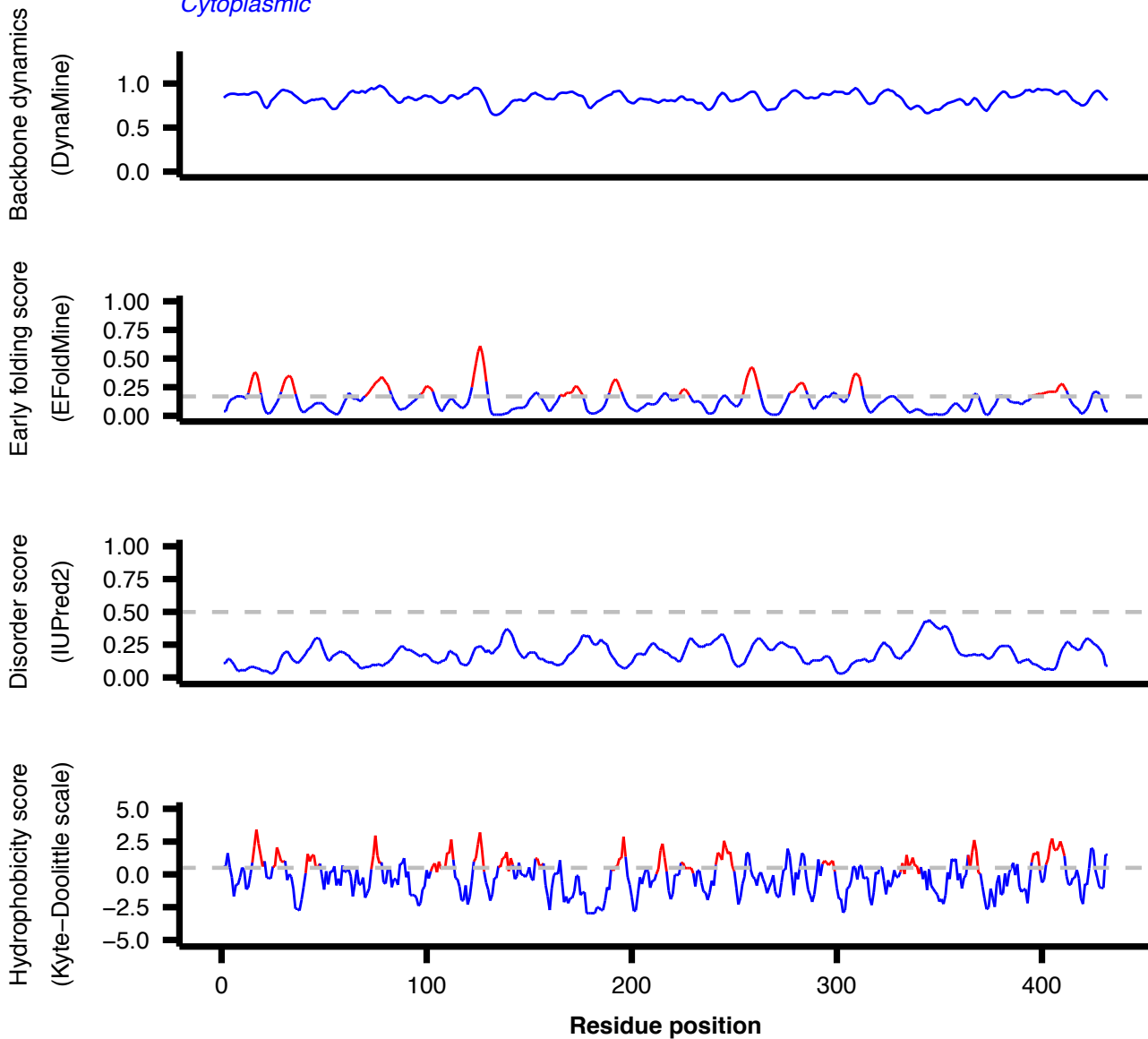
P0A850 (TIG_ECOLI)

Cytoplasmic



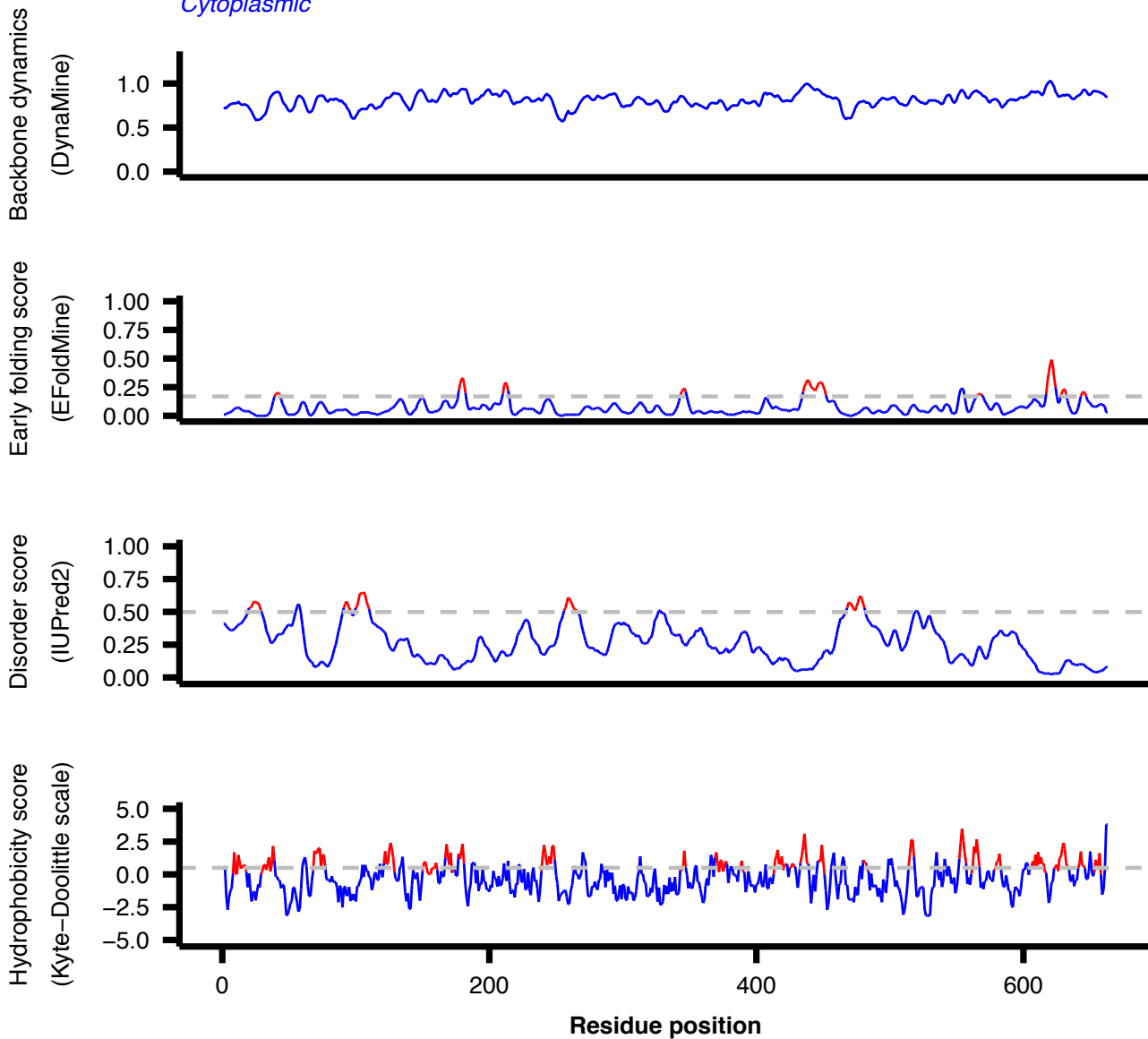
P52097 (TILS_ECOLI)

Cytoplasmic



P27302 (TKT1_ECOLI)

Cytoplasmic



P33570 (TKT2_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

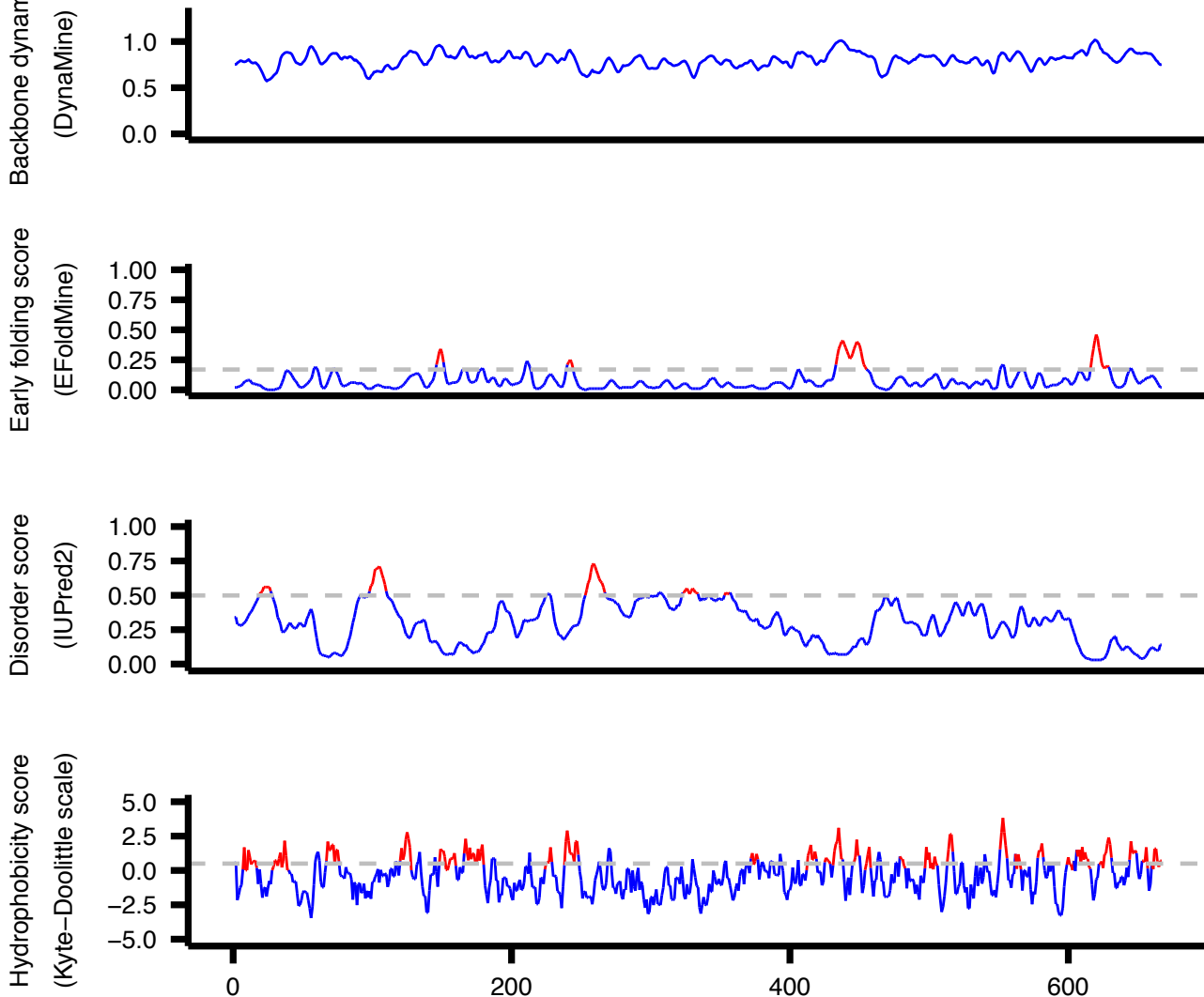
0

200

400

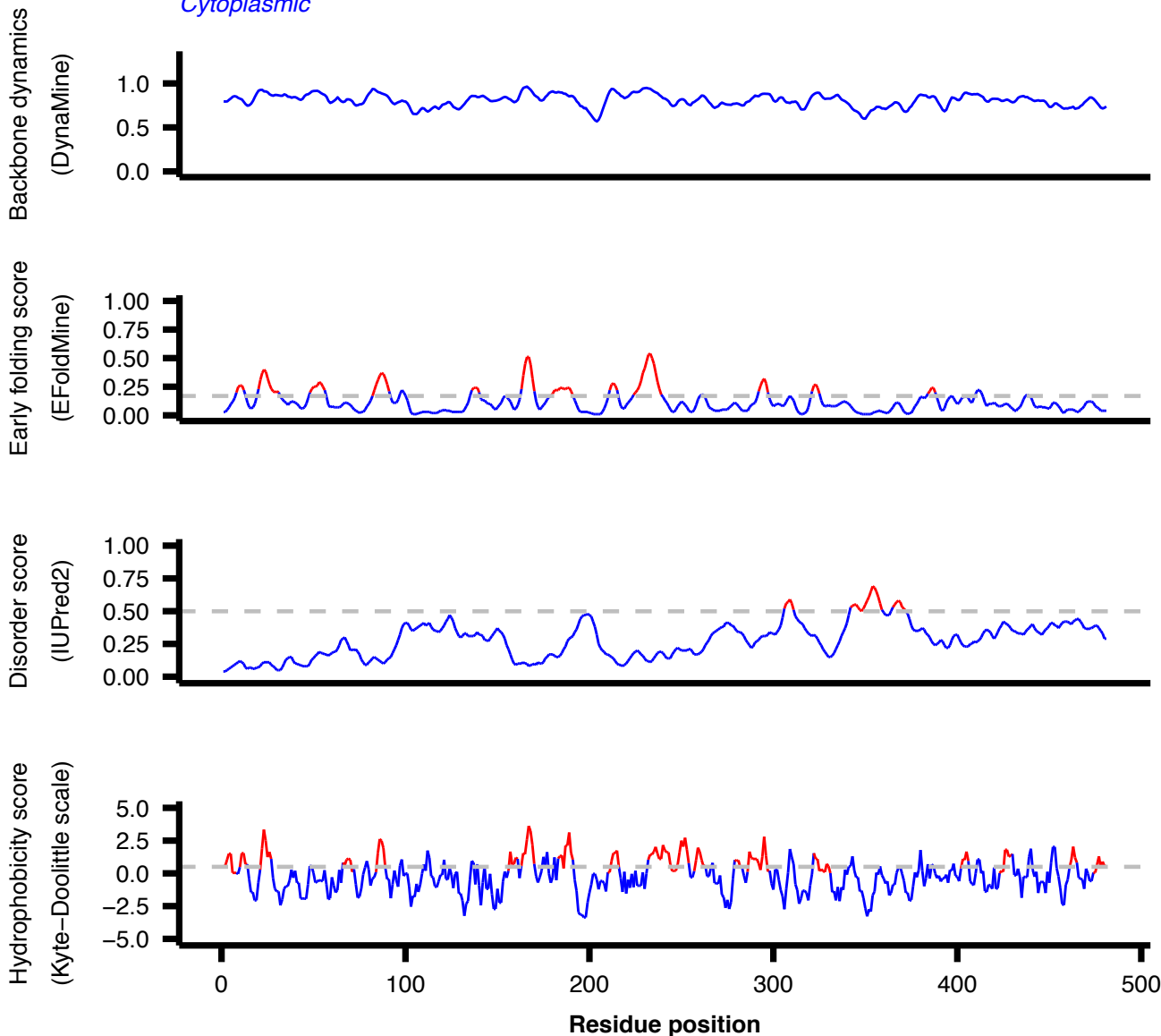
600

Residue position



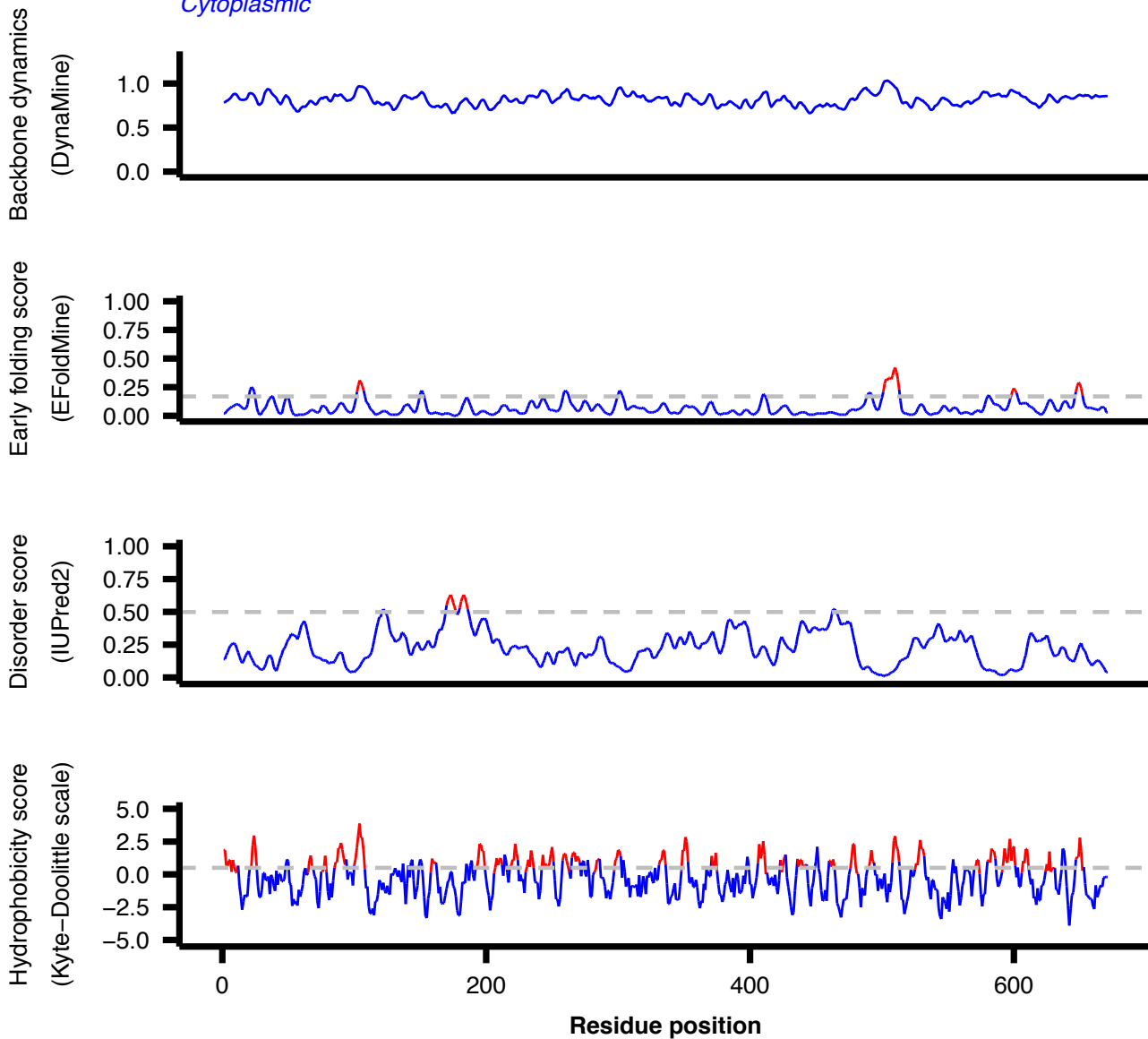
P0AGG8 (TLDD_ECOLI)

Cytoplasmic



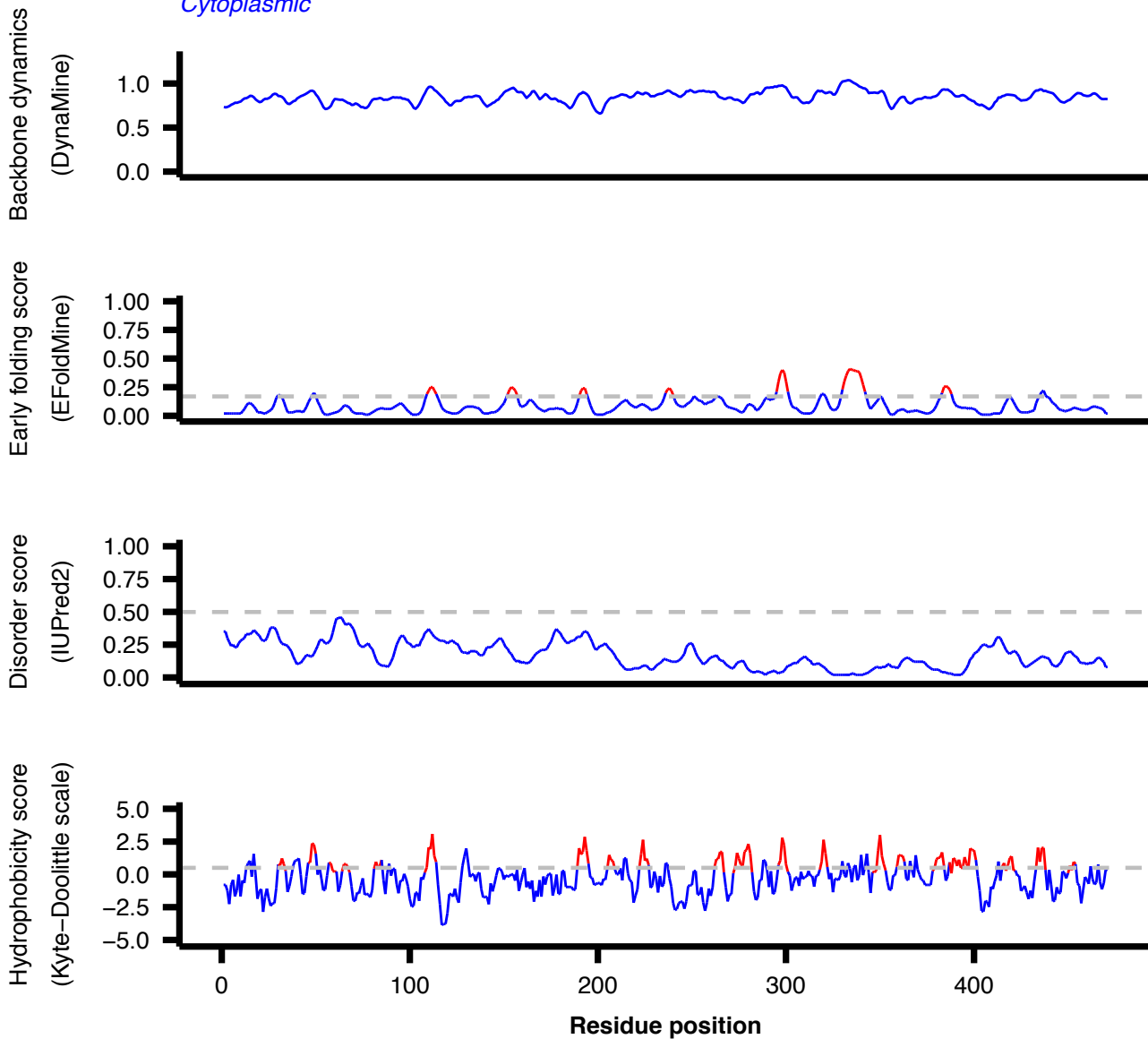
P76562 (TMCA_ECOLI)

Cytoplasmic



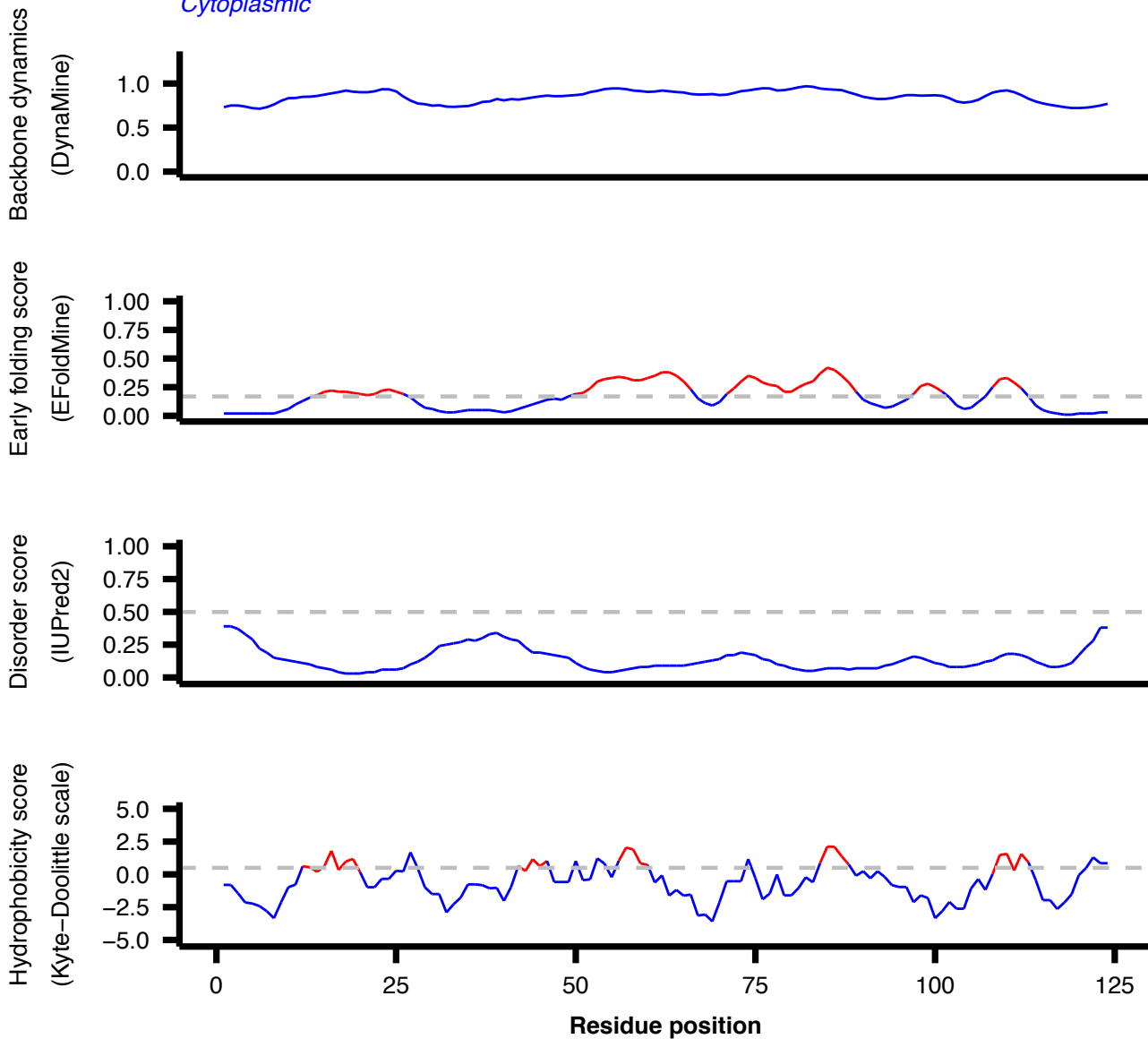
P0A853 (TNAA_ECOLI)

Cytoplasmic



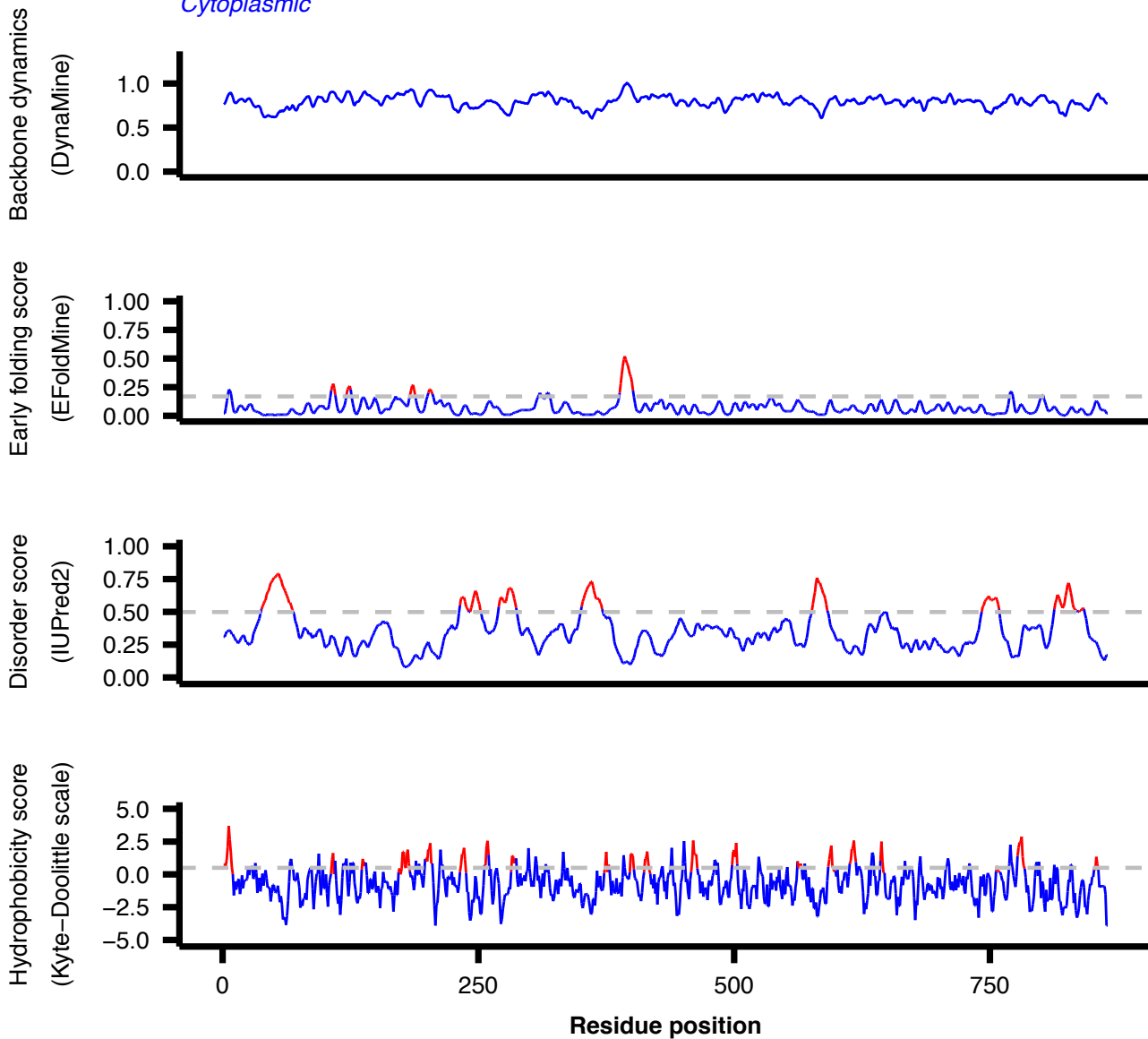
P0AAR0 (TOMB_ECOLI)

Cytoplasmic



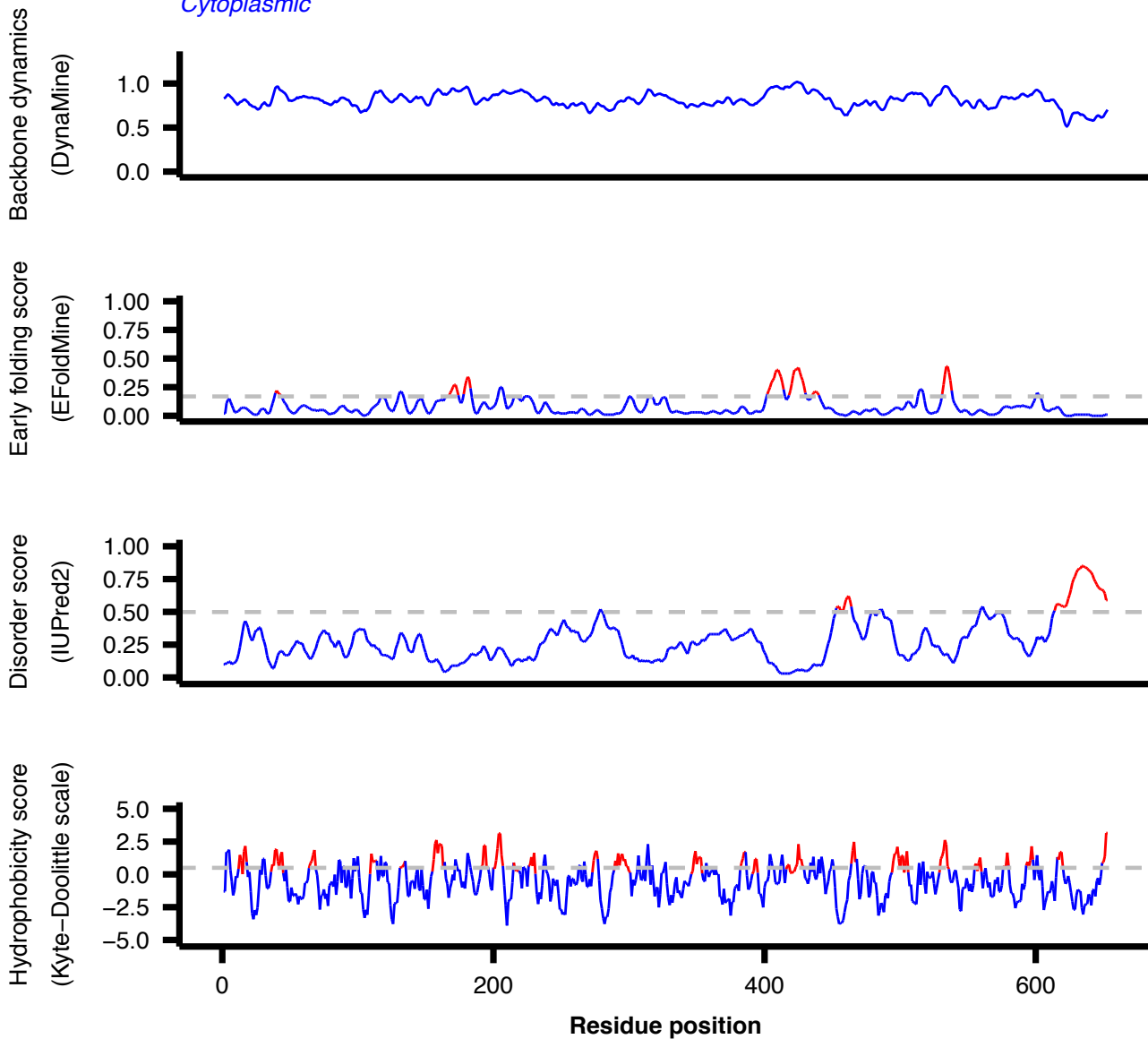
P06612 (TOP1_ECOLI)

Cytoplasmic



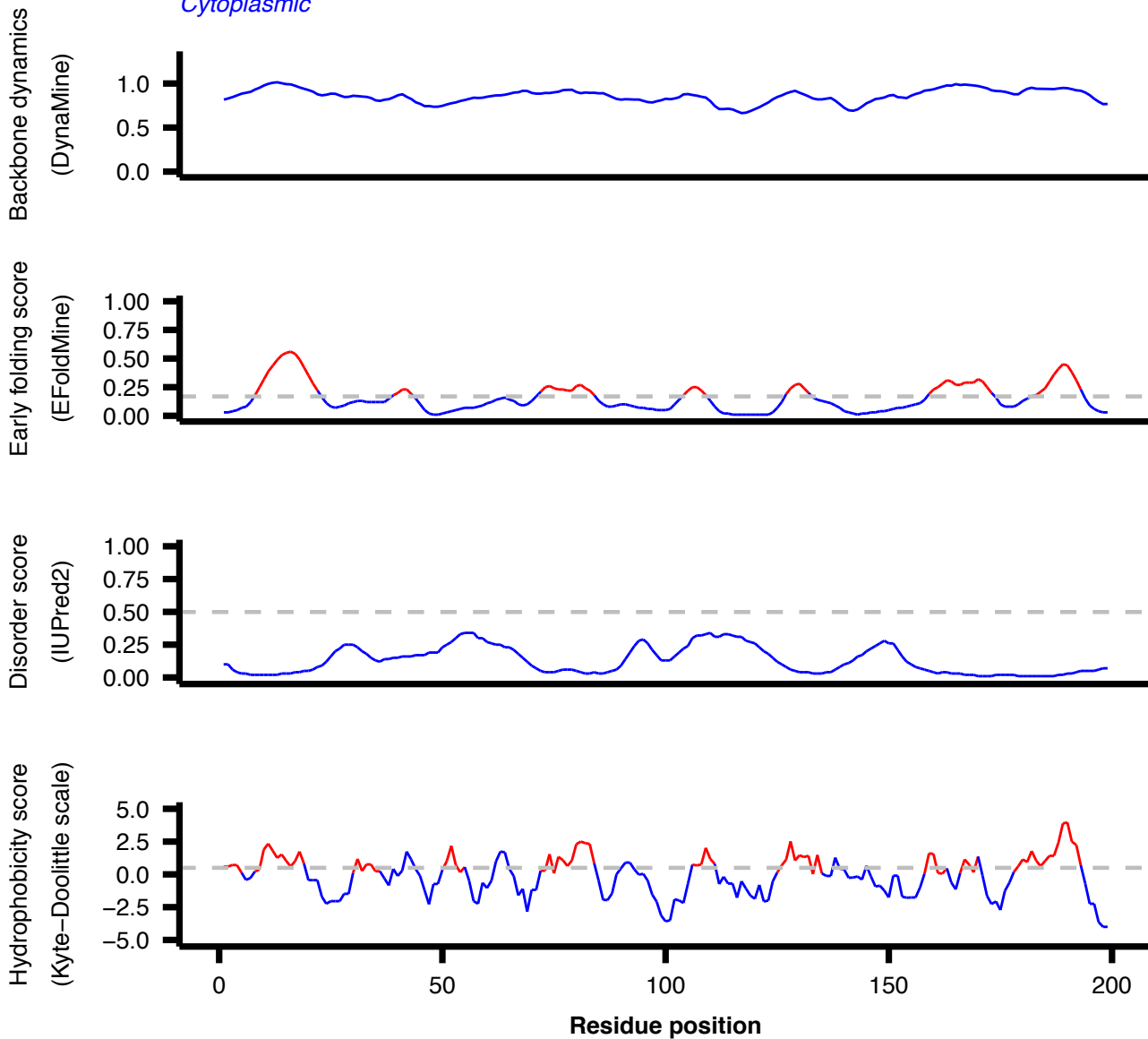
P14294 (TOP3_ECOLI)

Cytoplasmic



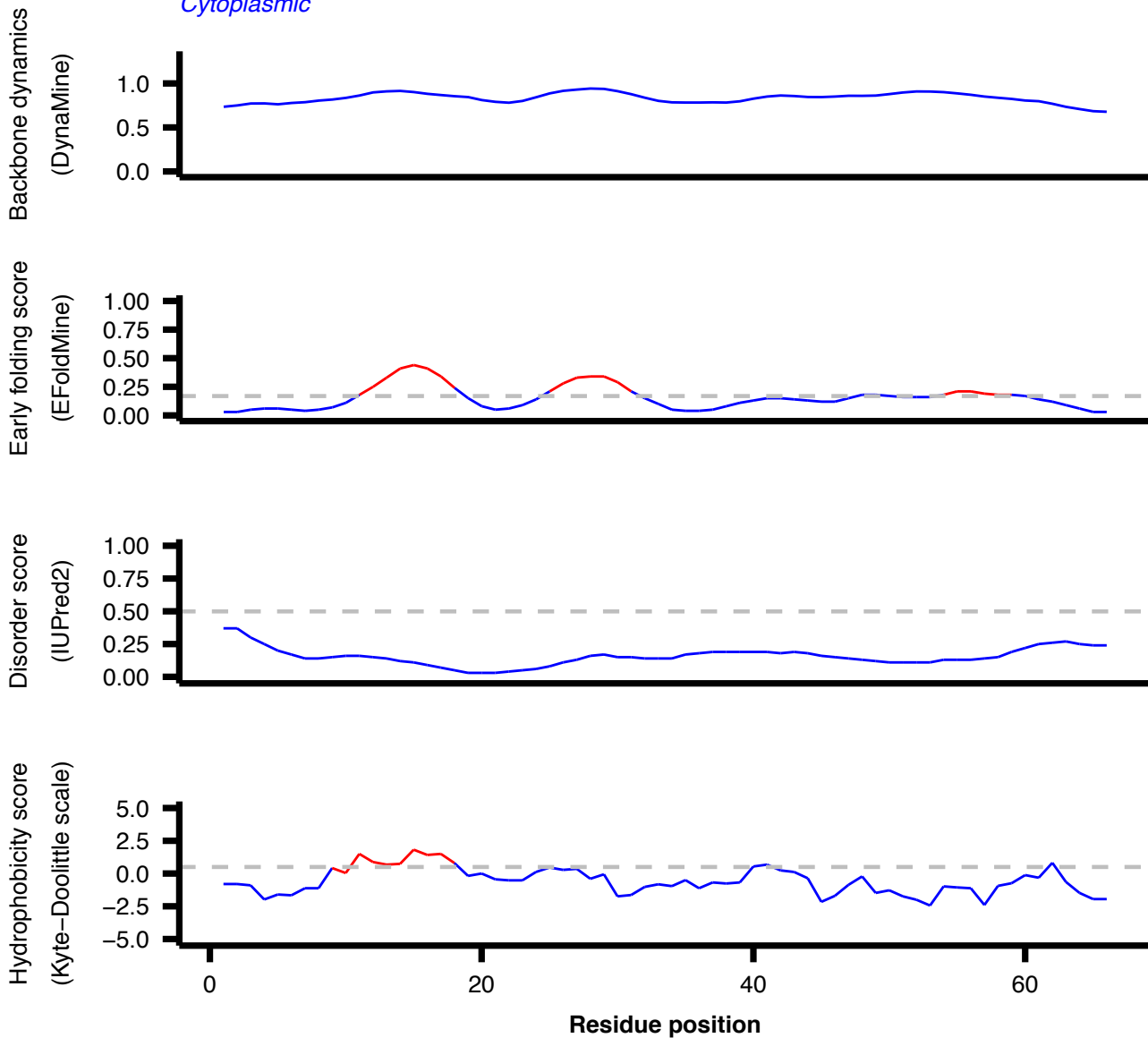
P36662 (TORD_ECOLI)

Cytoplasmic



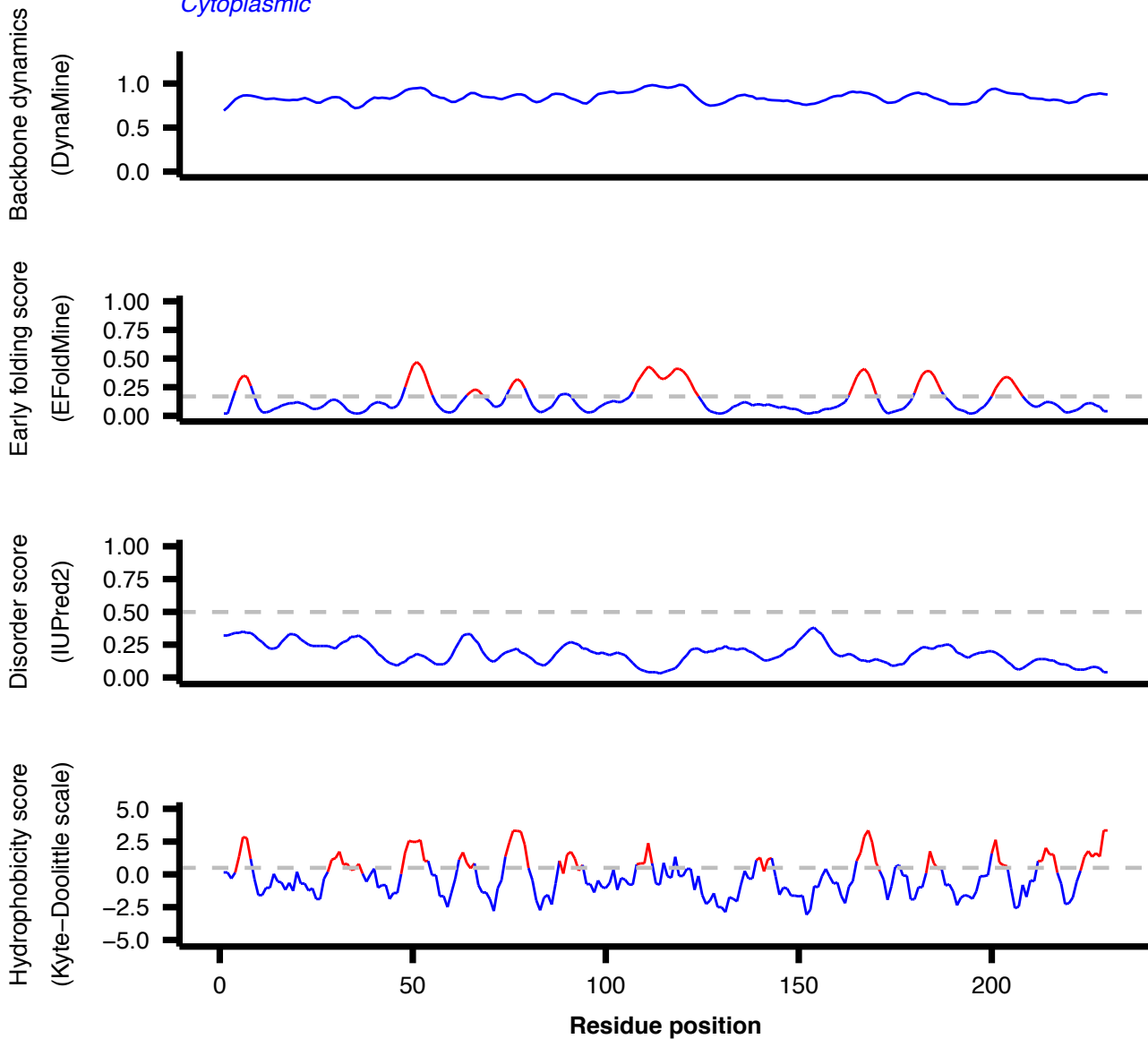
Q2EES9 (TORI_ECOLI)

Cytoplasmic



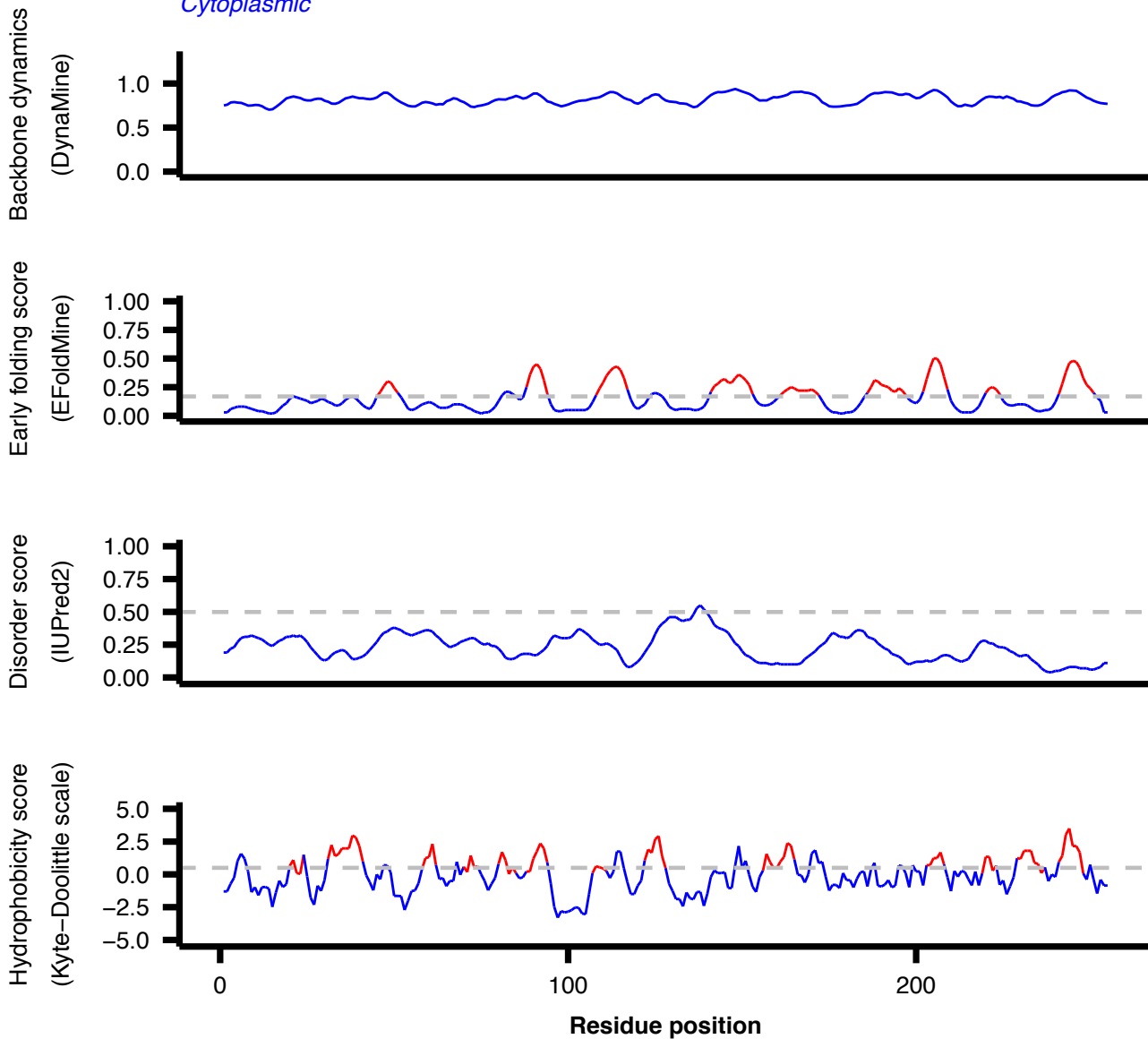
P38684 (TORR_ECOLI)

Cytoplasmic



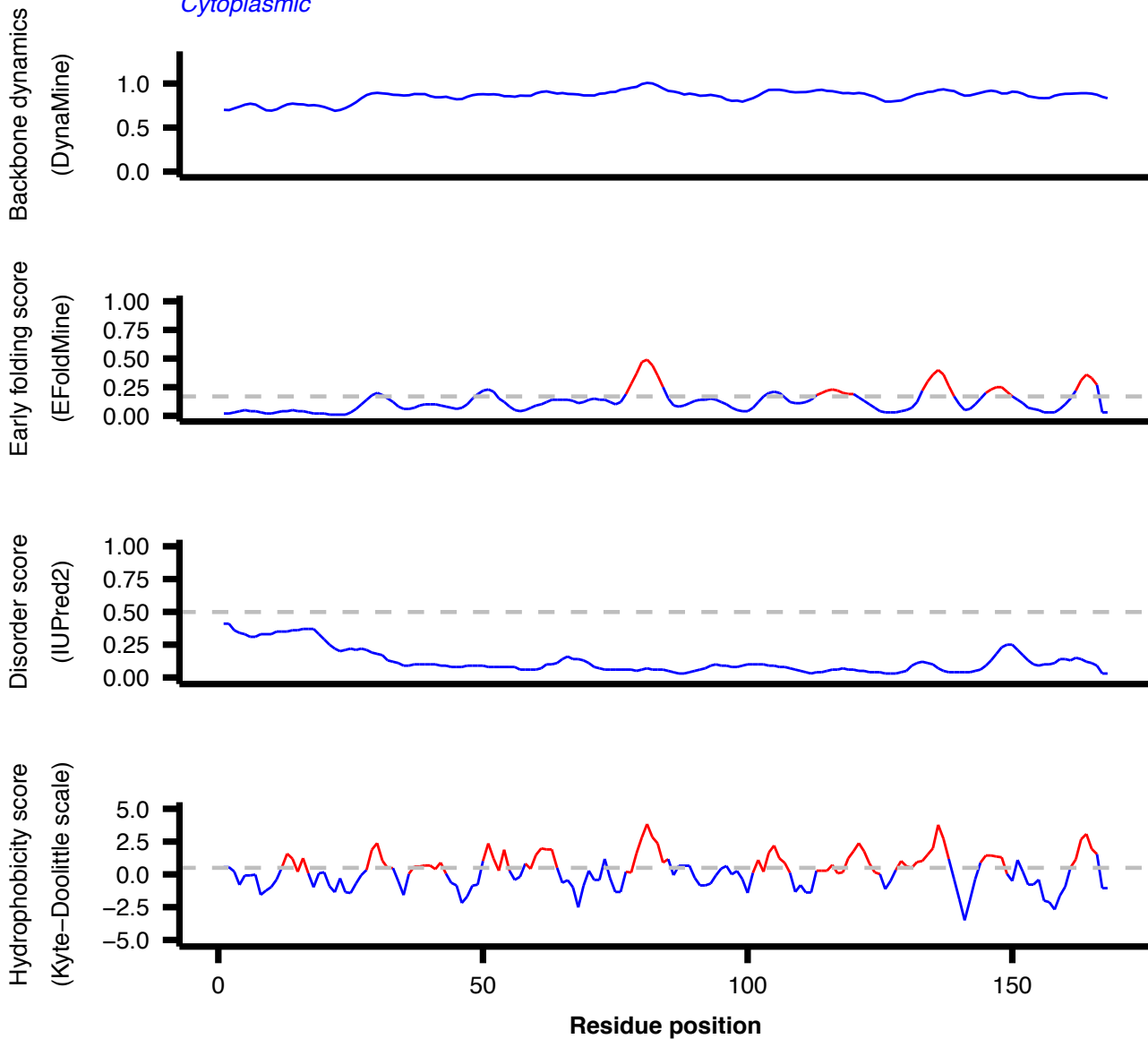
P0A858 (TPIS_ECOLI)

Cytoplasmic



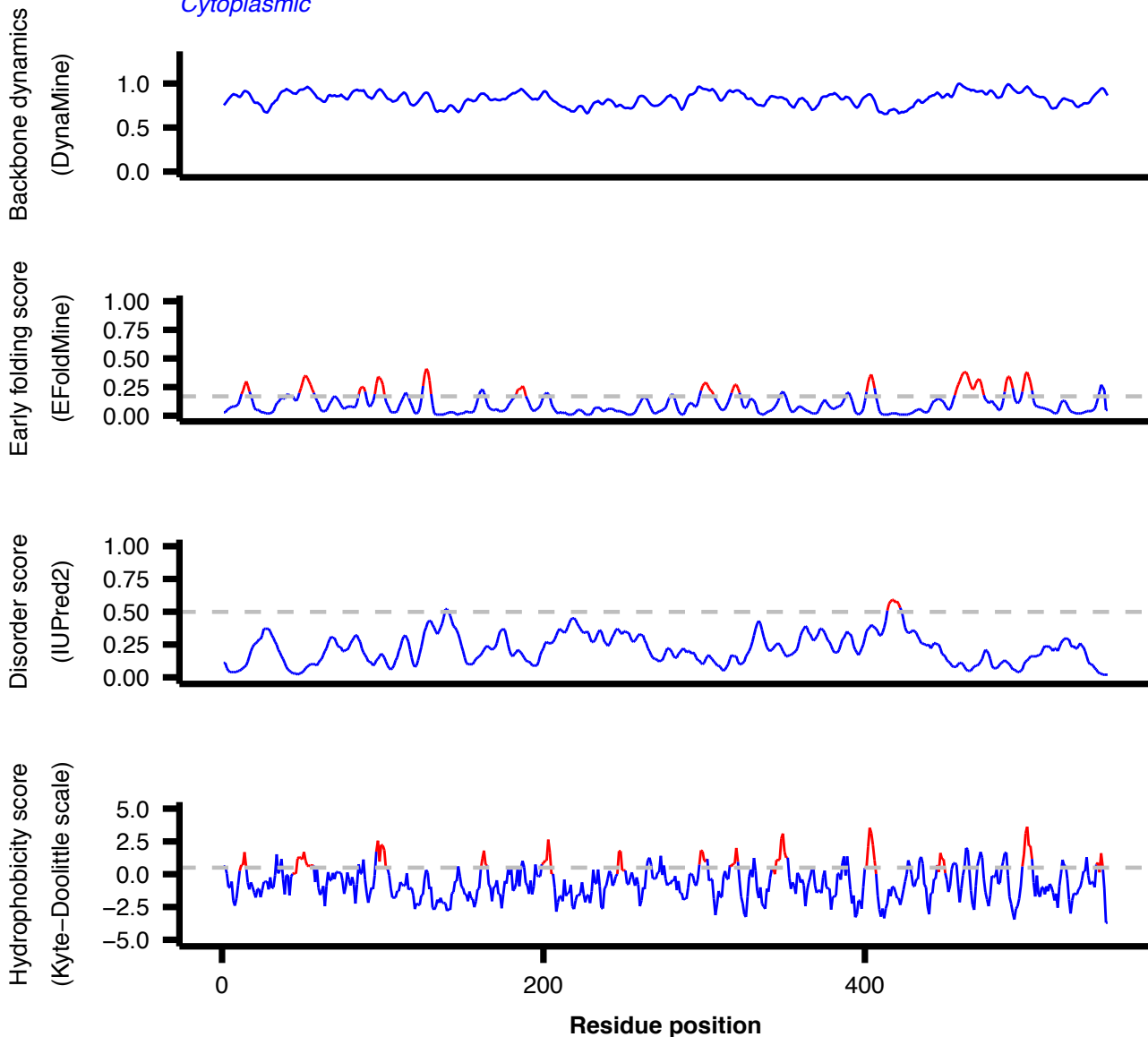
P0A862 (TPX_ECOLI)

Cytoplasmic



P28904 (TREC_ECOLI)

Cytoplasmic



P62601 (TREF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

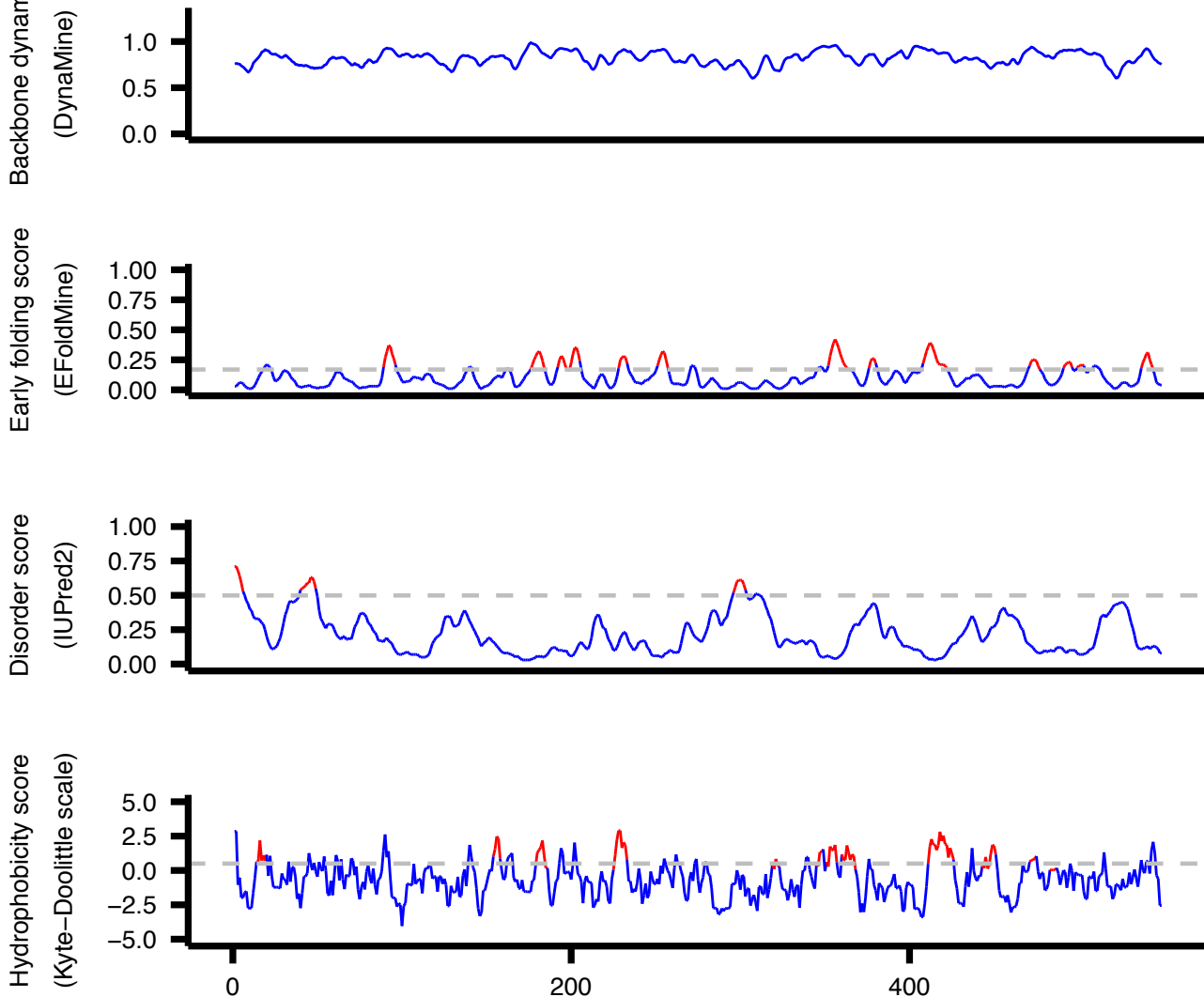
5.0
2.5
0.0
-2.5
-5.0

0

200

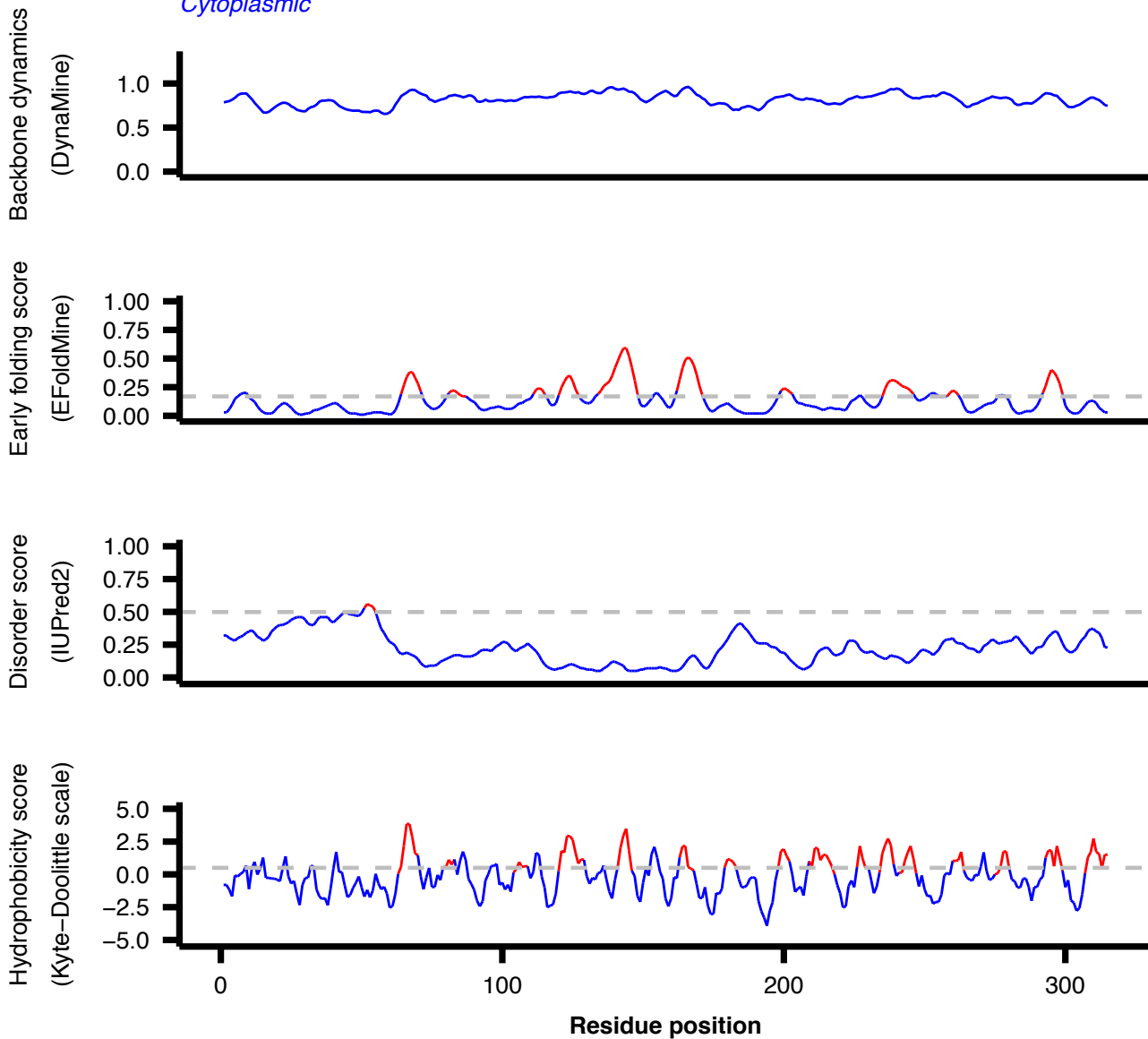
400

Residue position



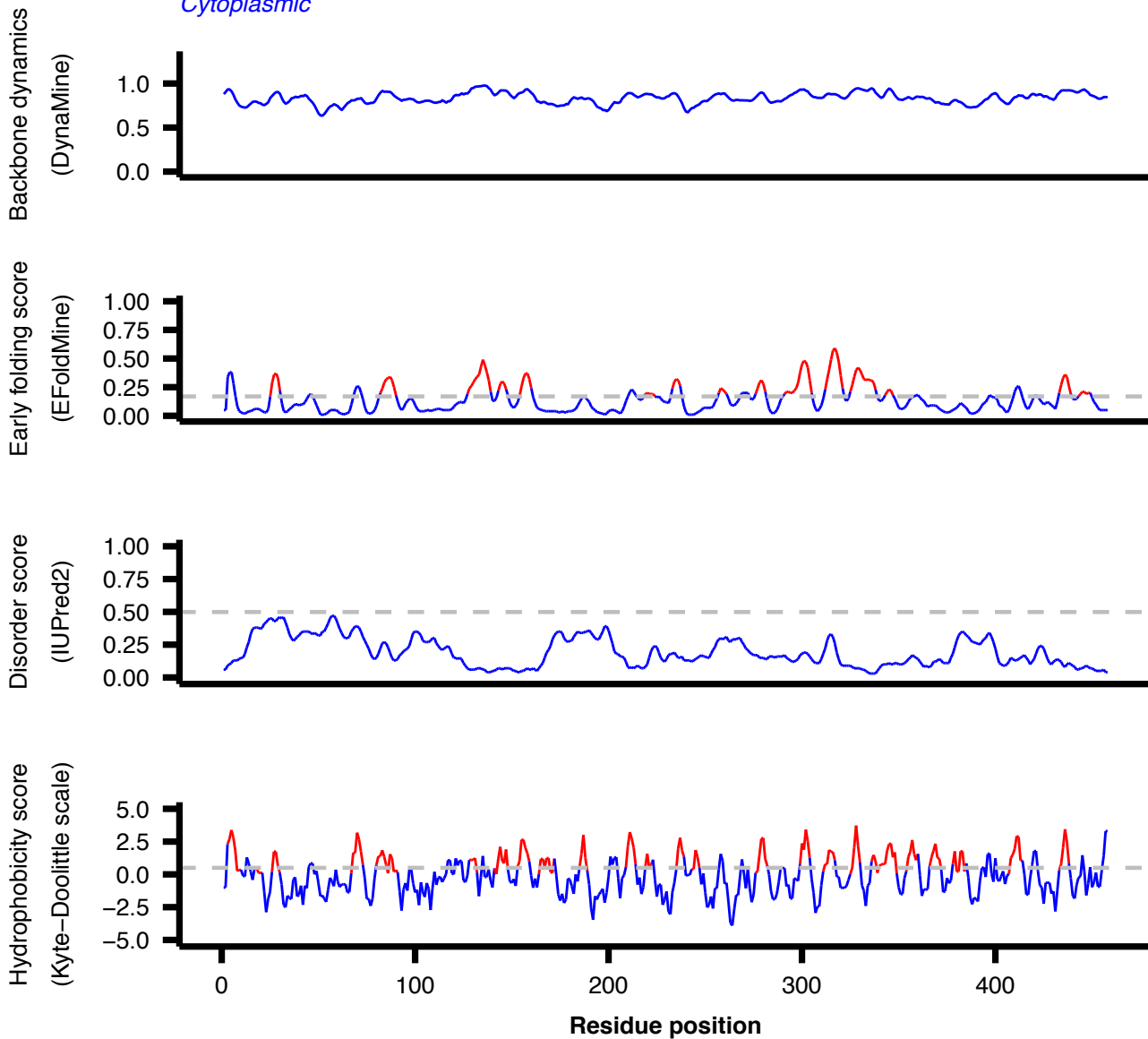
P36673 (TRER_ECOLI)

Cytoplasmic



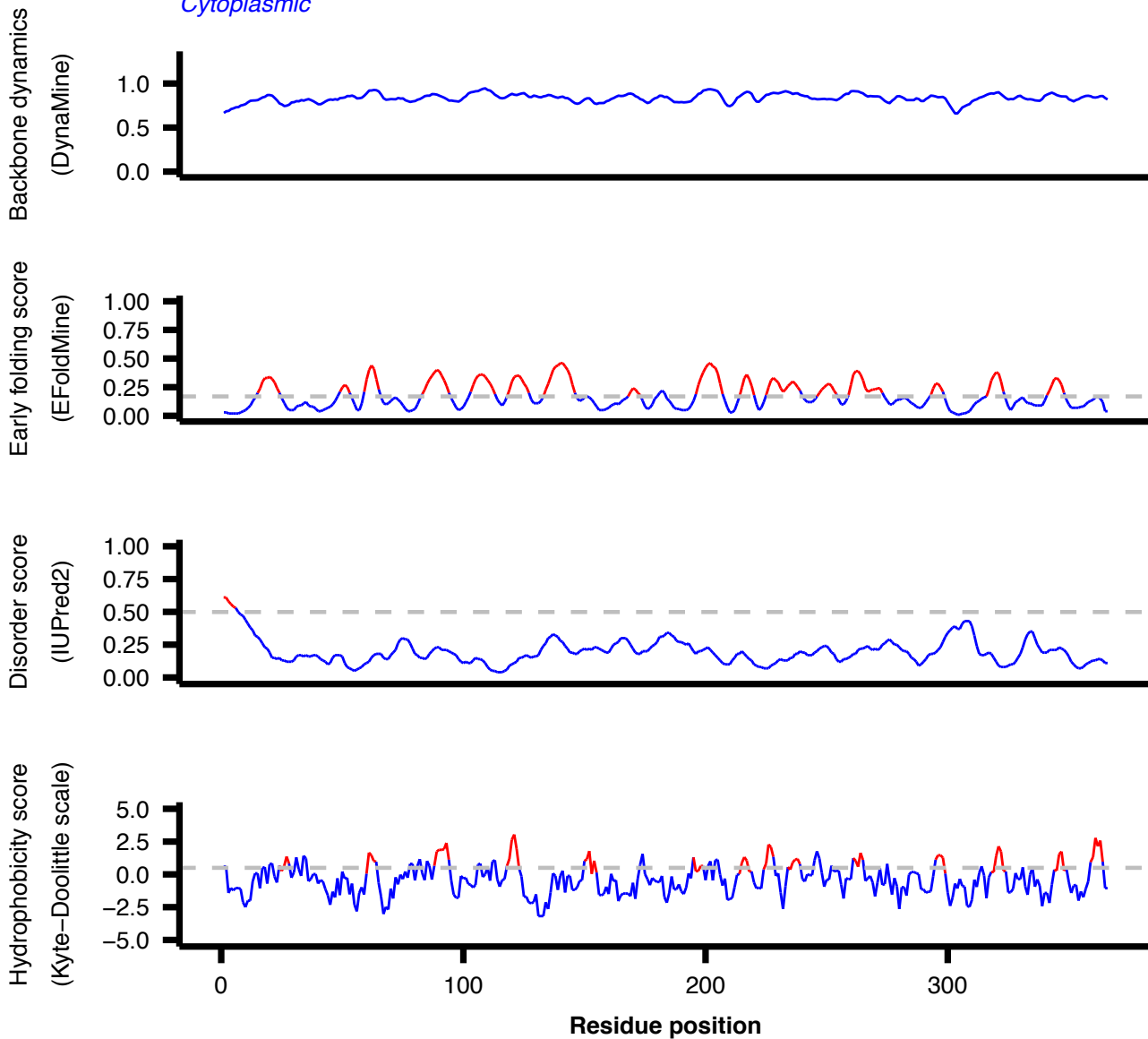
P0AGI8 (TRKA_ECOLI)

Cytoplasmic



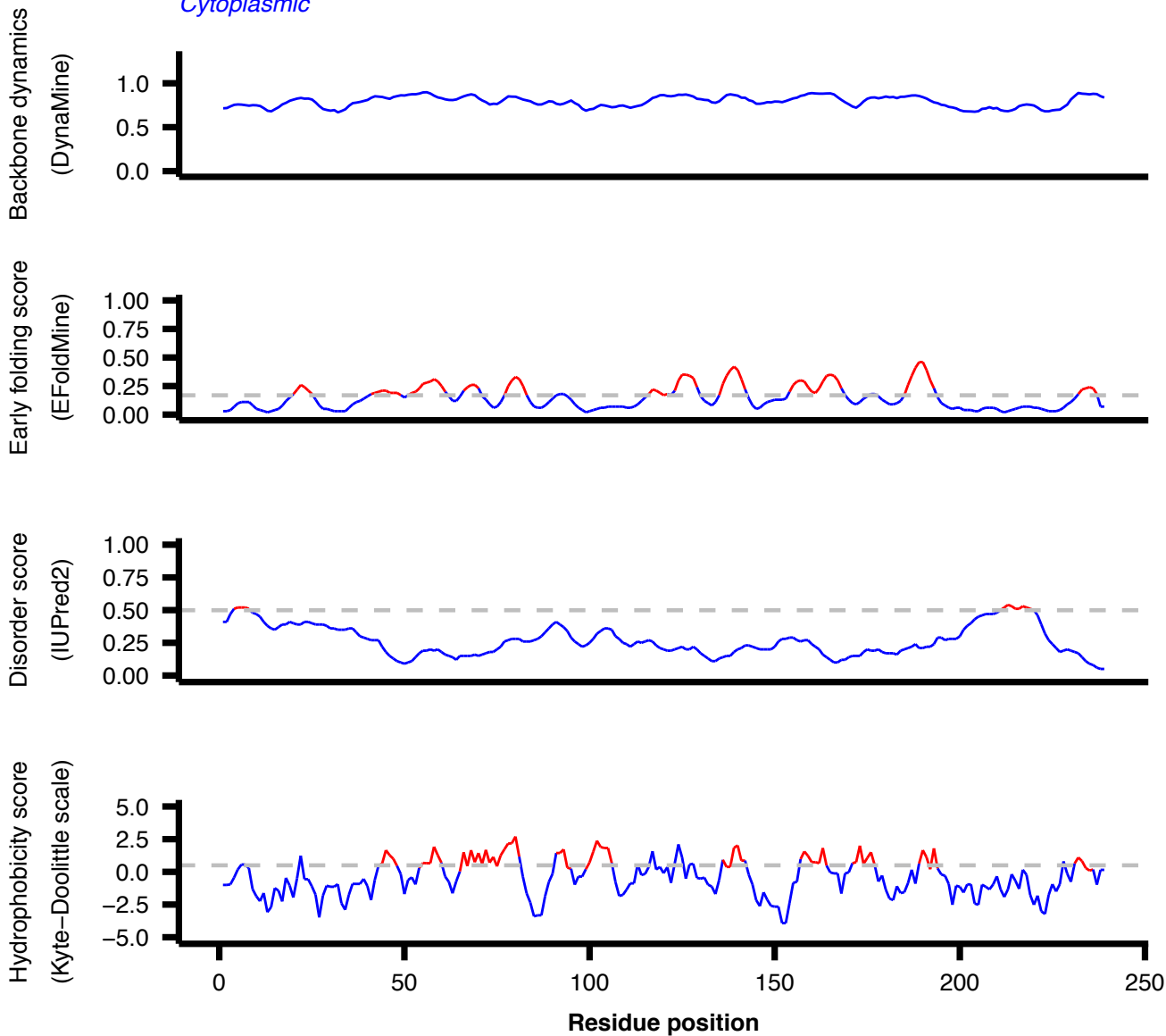
P23003 (TRMA_ECOLI)

Cytoplasmic



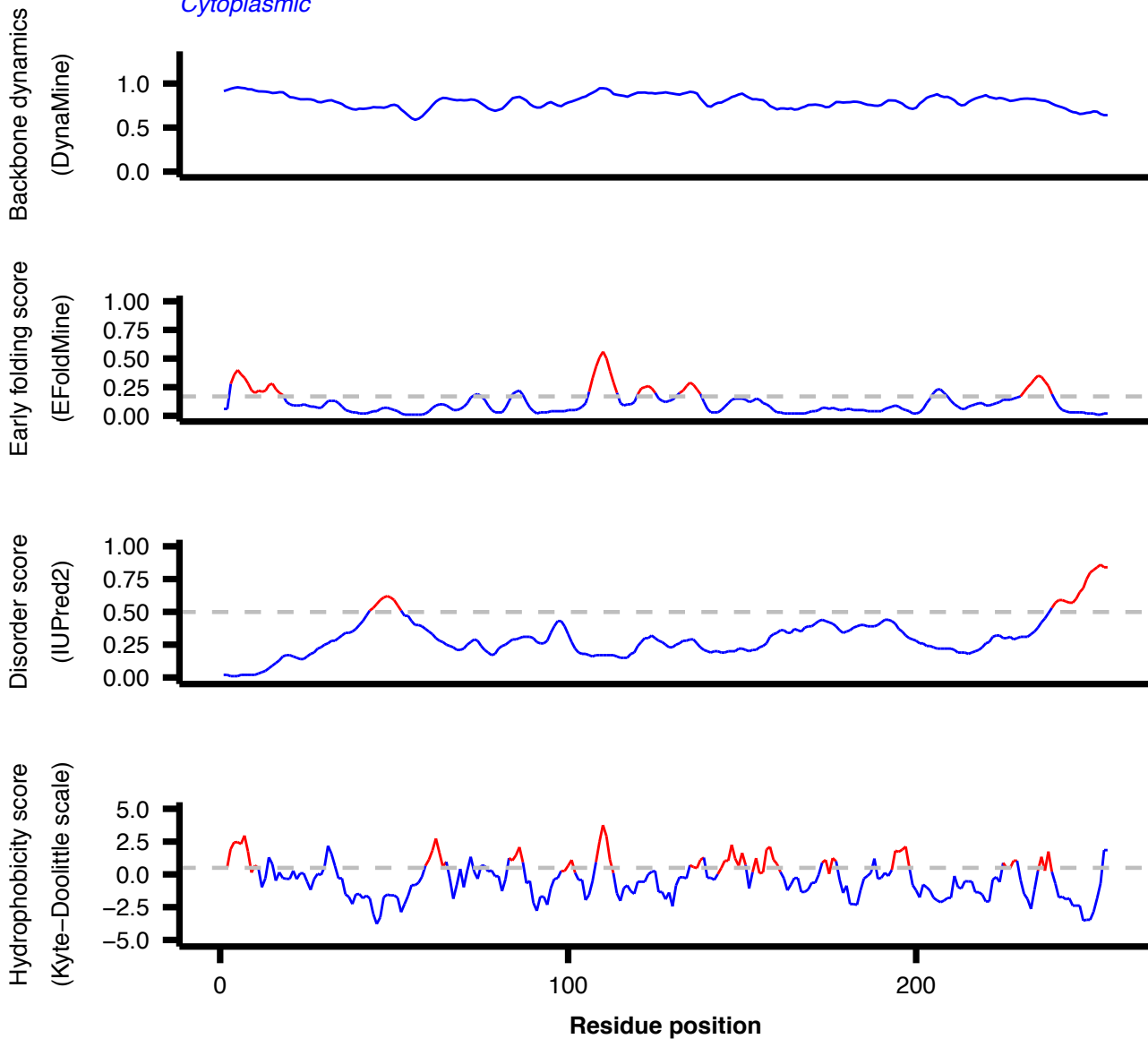
P0A8I5 (TRMB_ECOLI)

Cytoplasmic



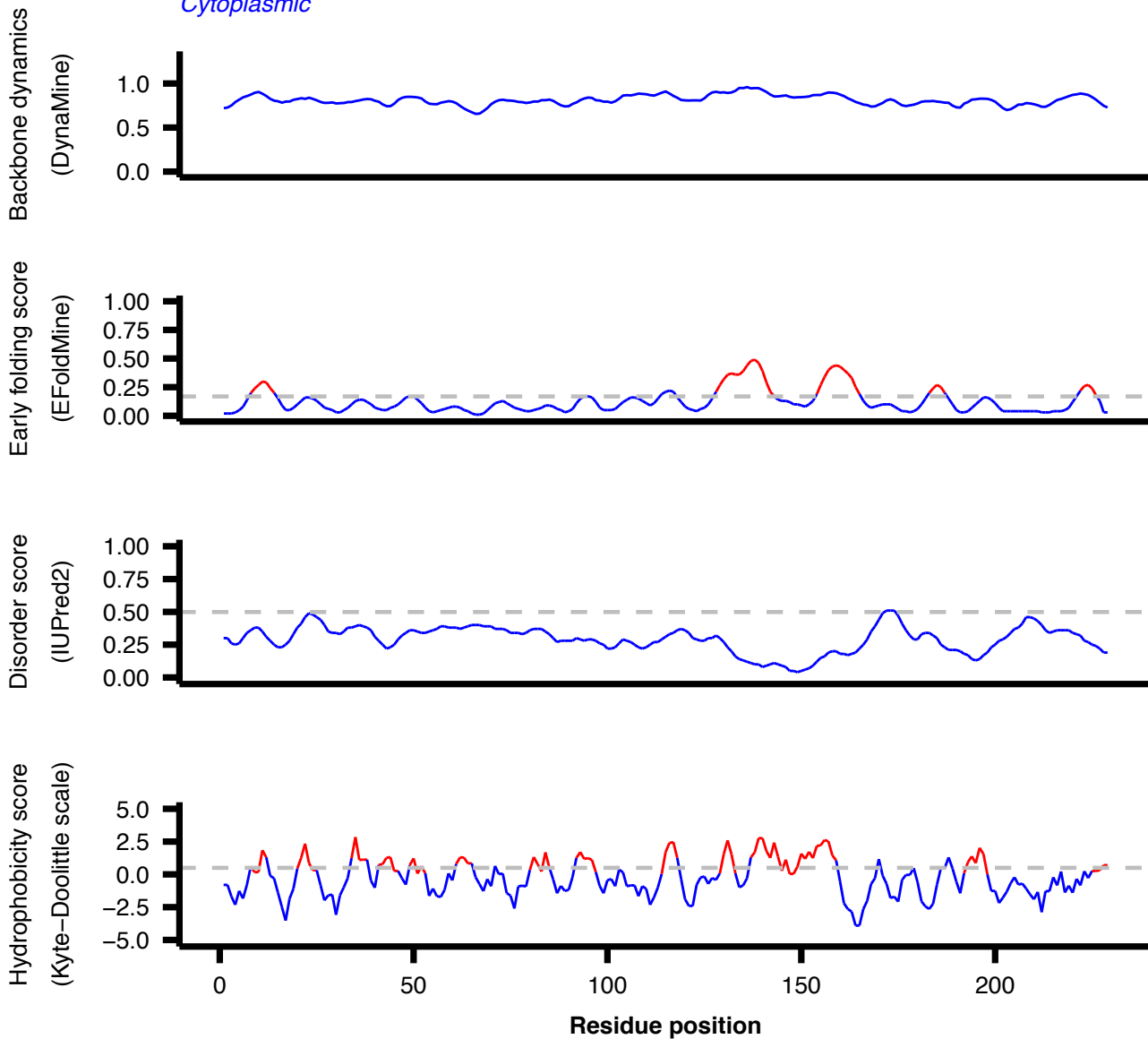
P0A873 (TRMD_ECOLI)

Cytoplasmic



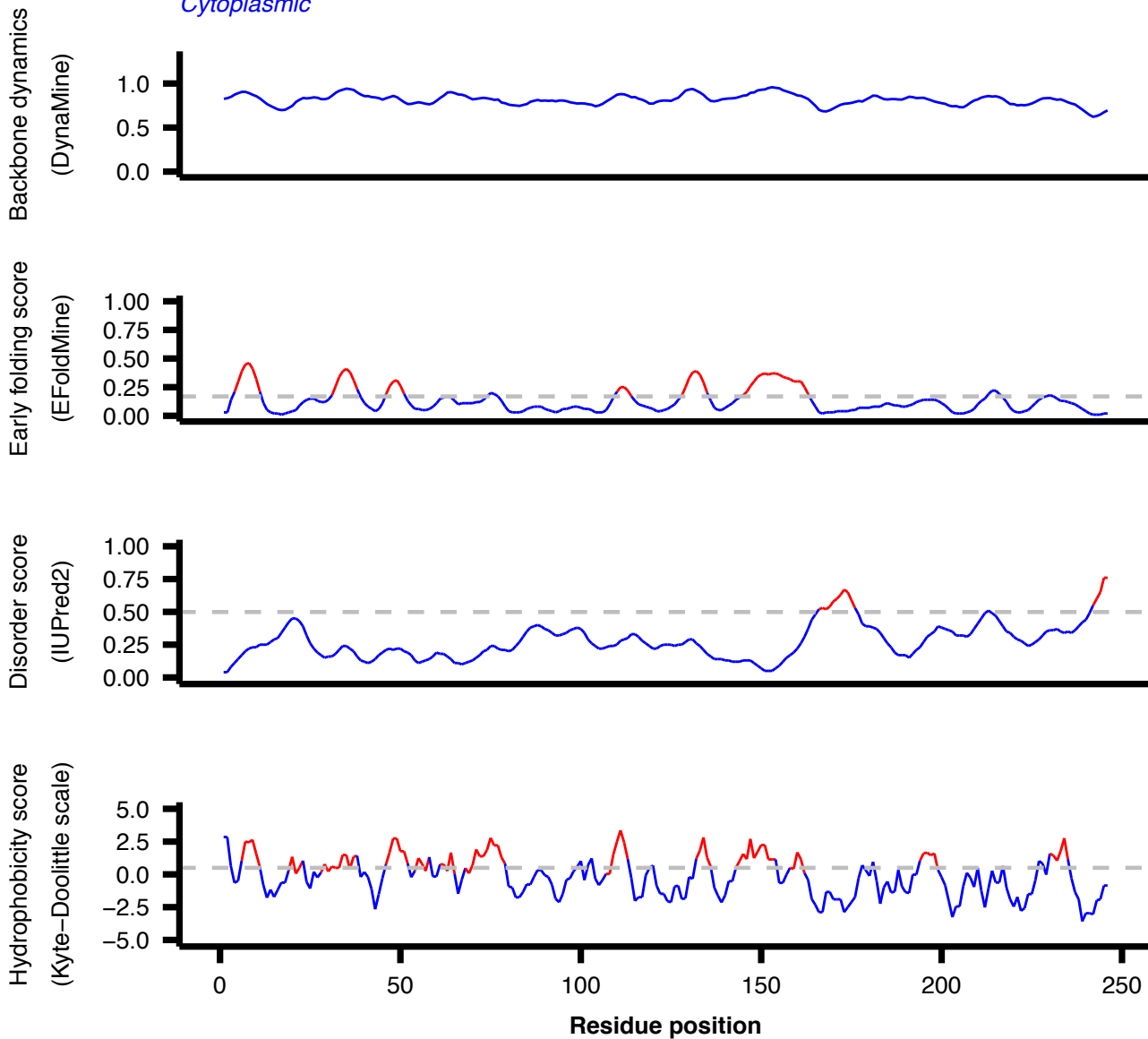
P0AGJ2 (TRMH_ECOLI)

Cytoplasmic



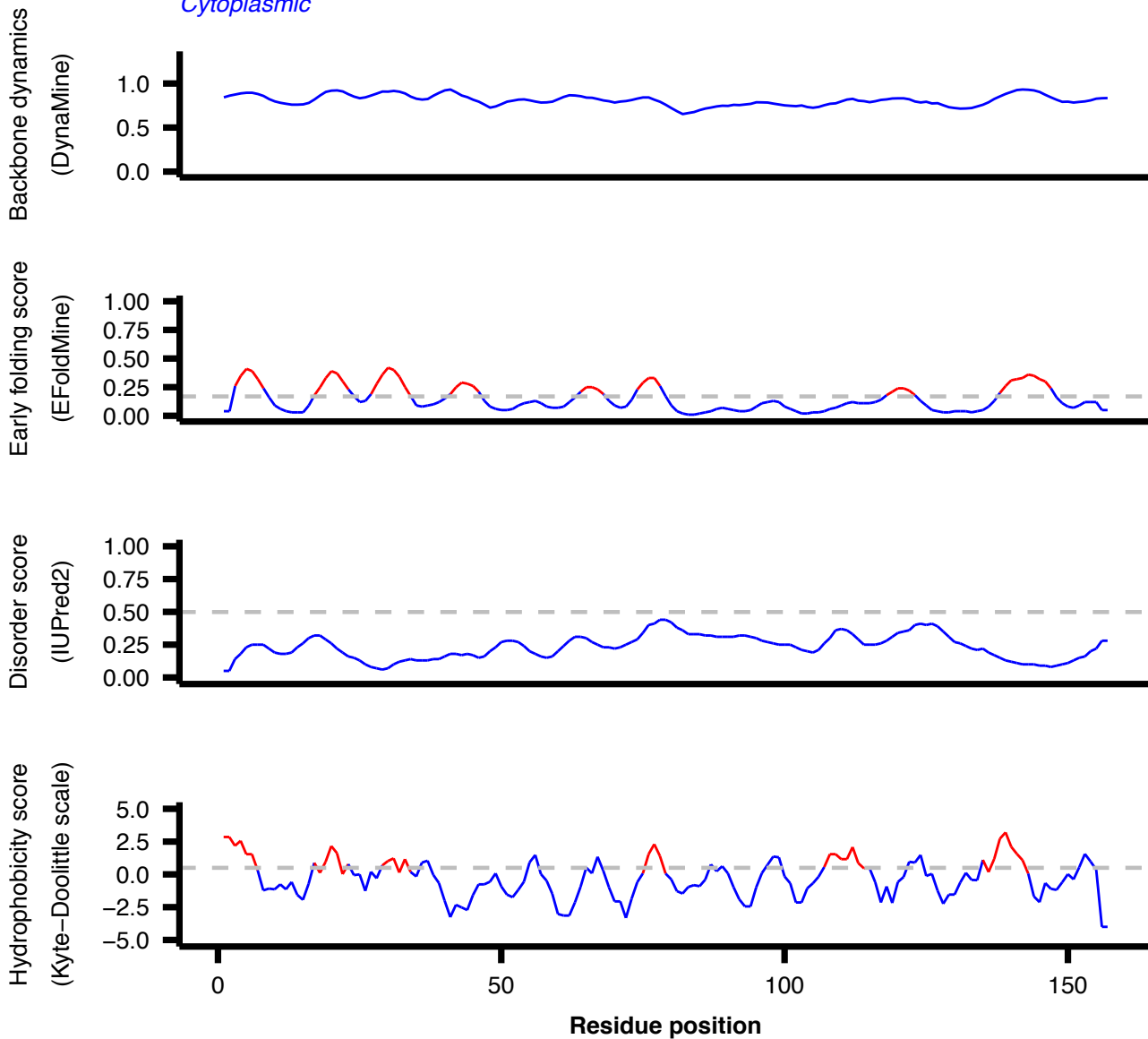
P0AE01 (TRMJ_ECOLI)

Cytoplasmic



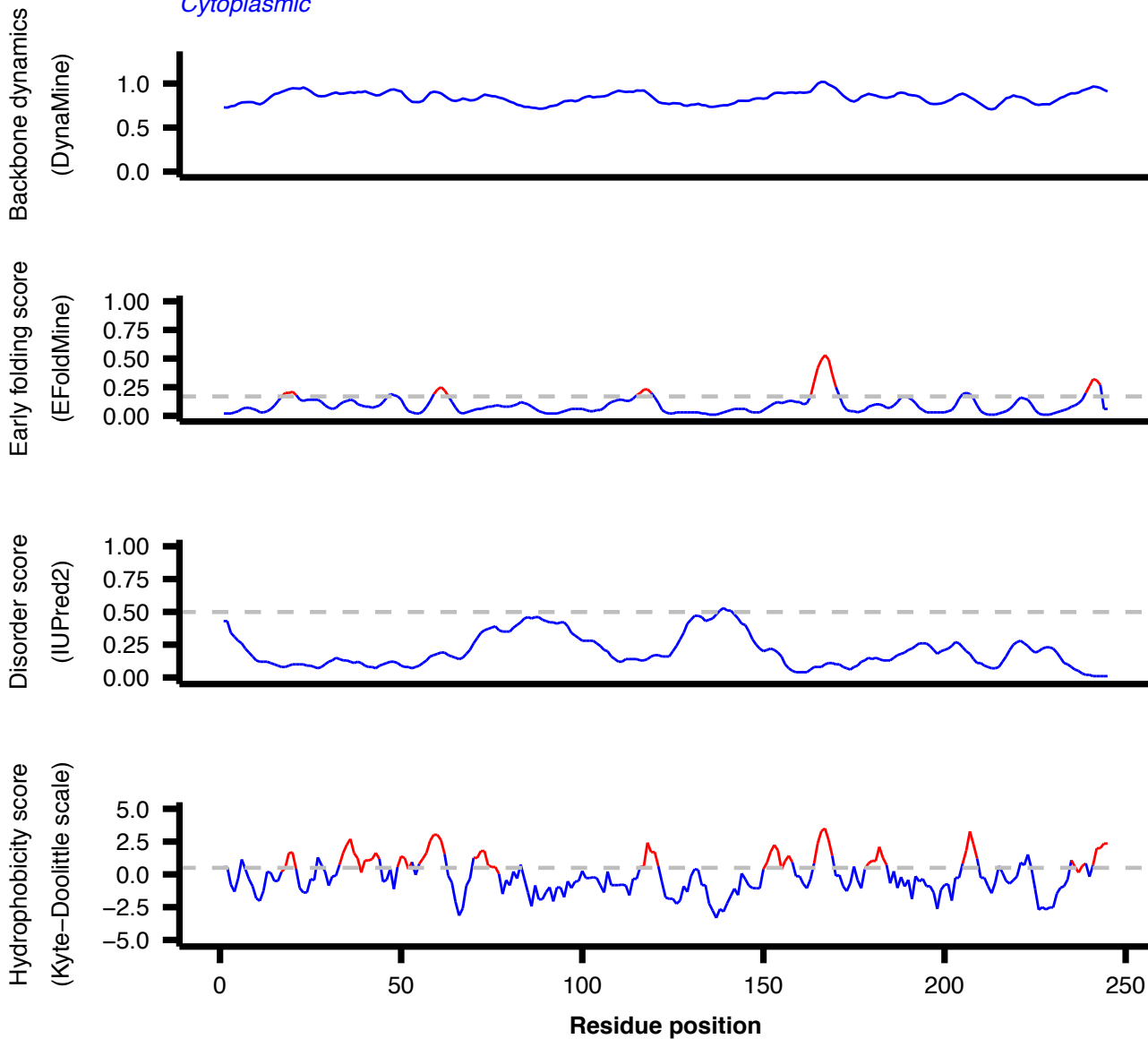
P0AGJ7 (TRML_ECOLI)

Cytoplasmic



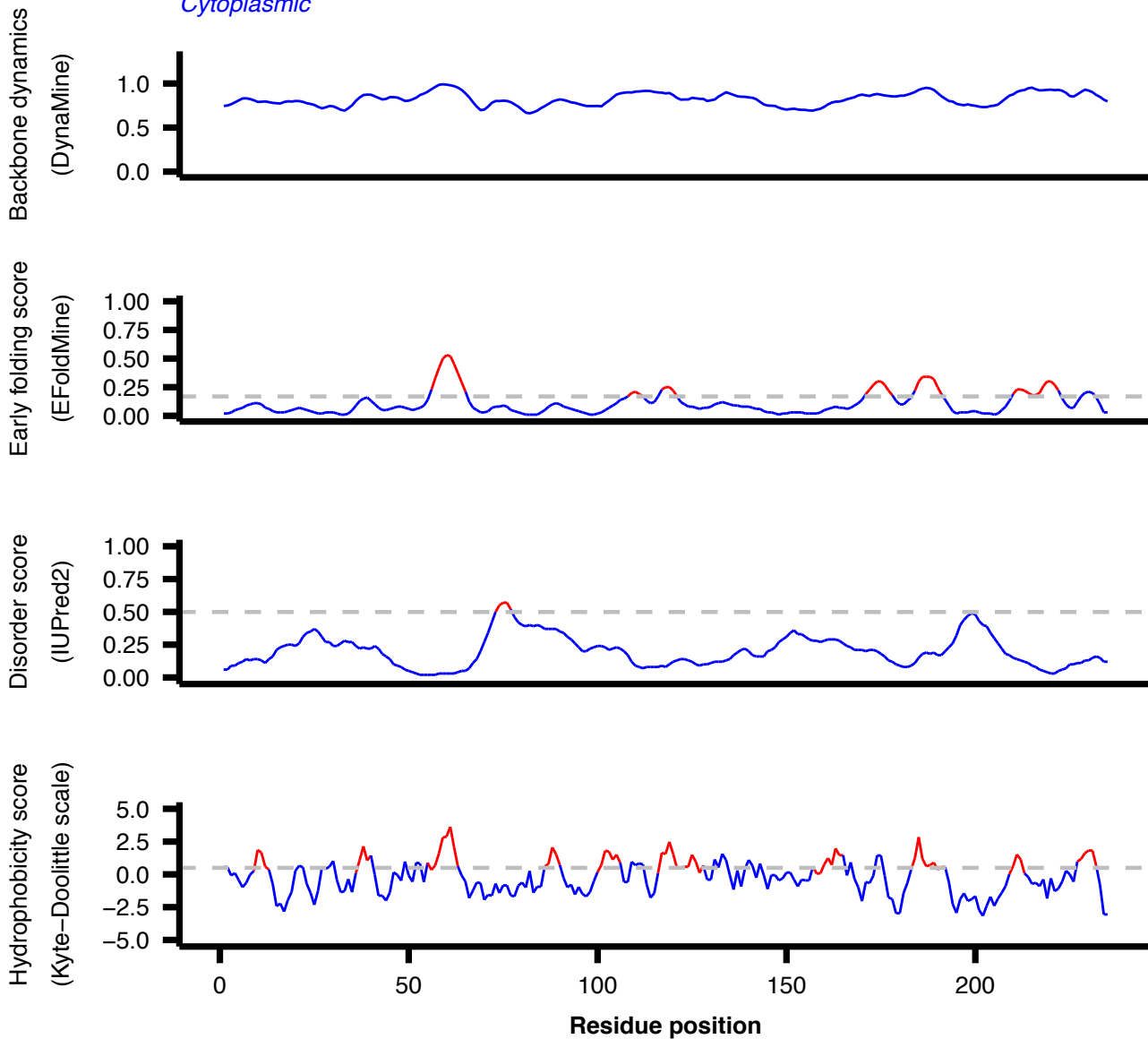
P31825 (TRMN6_ECOLI)

Cytoplasmic



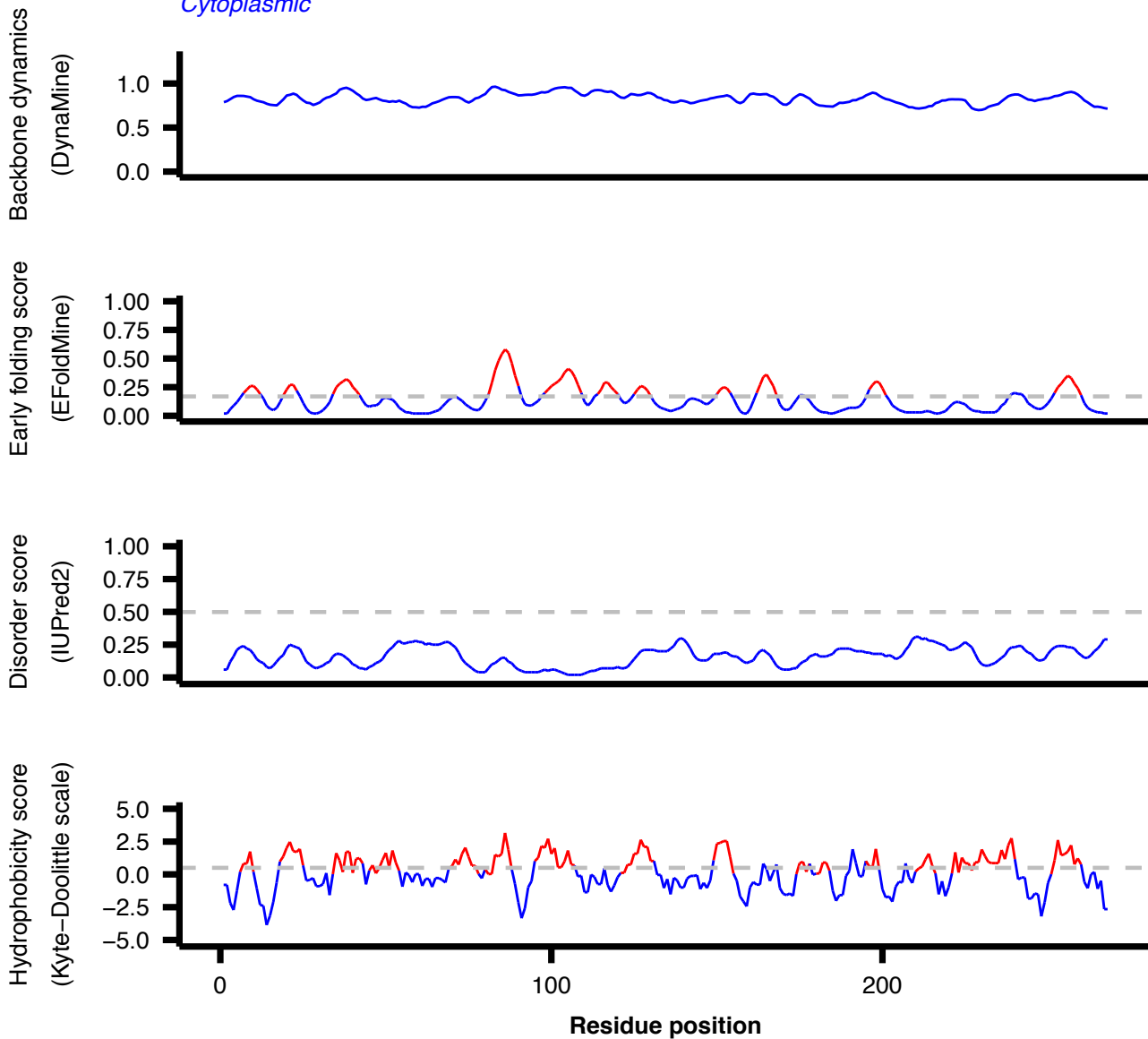
P28634 (TRMO_ECOLI)

Cytoplasmic



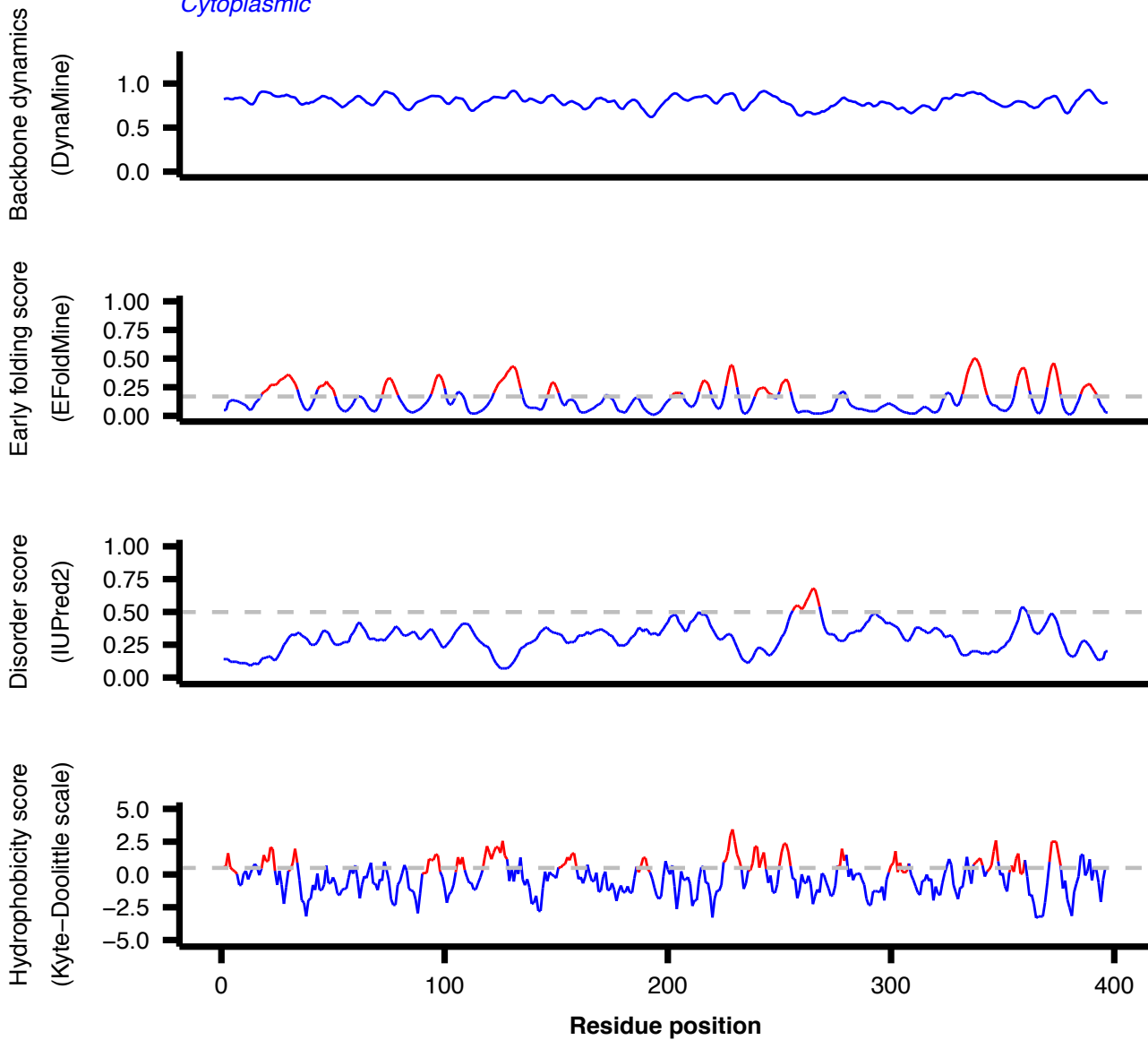
P0A877 (TRPA_ECOLI)

Cytoplasmic



P0A879 (TRPB_ECOLI)

Cytoplasmic



P00909 (TRPC_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

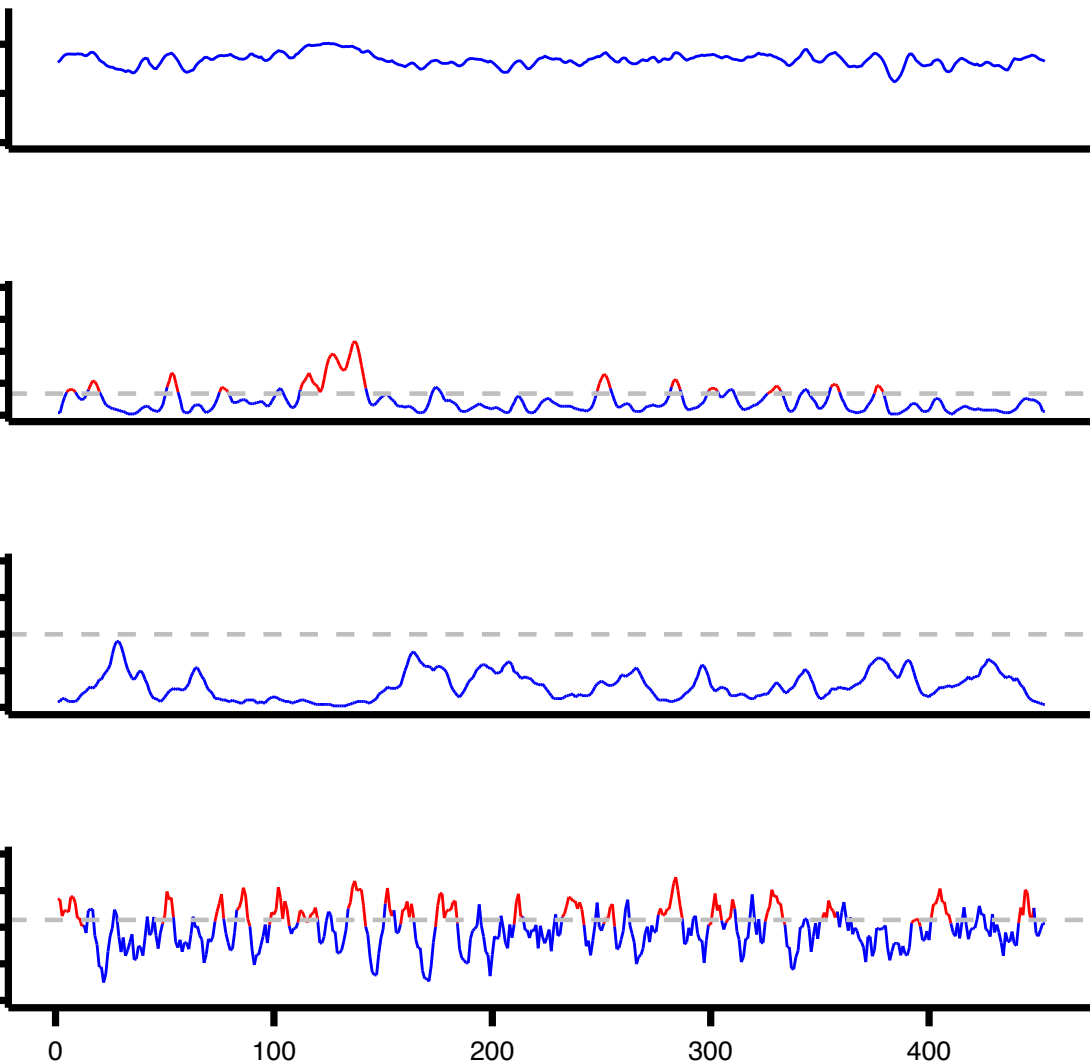
100

200

300

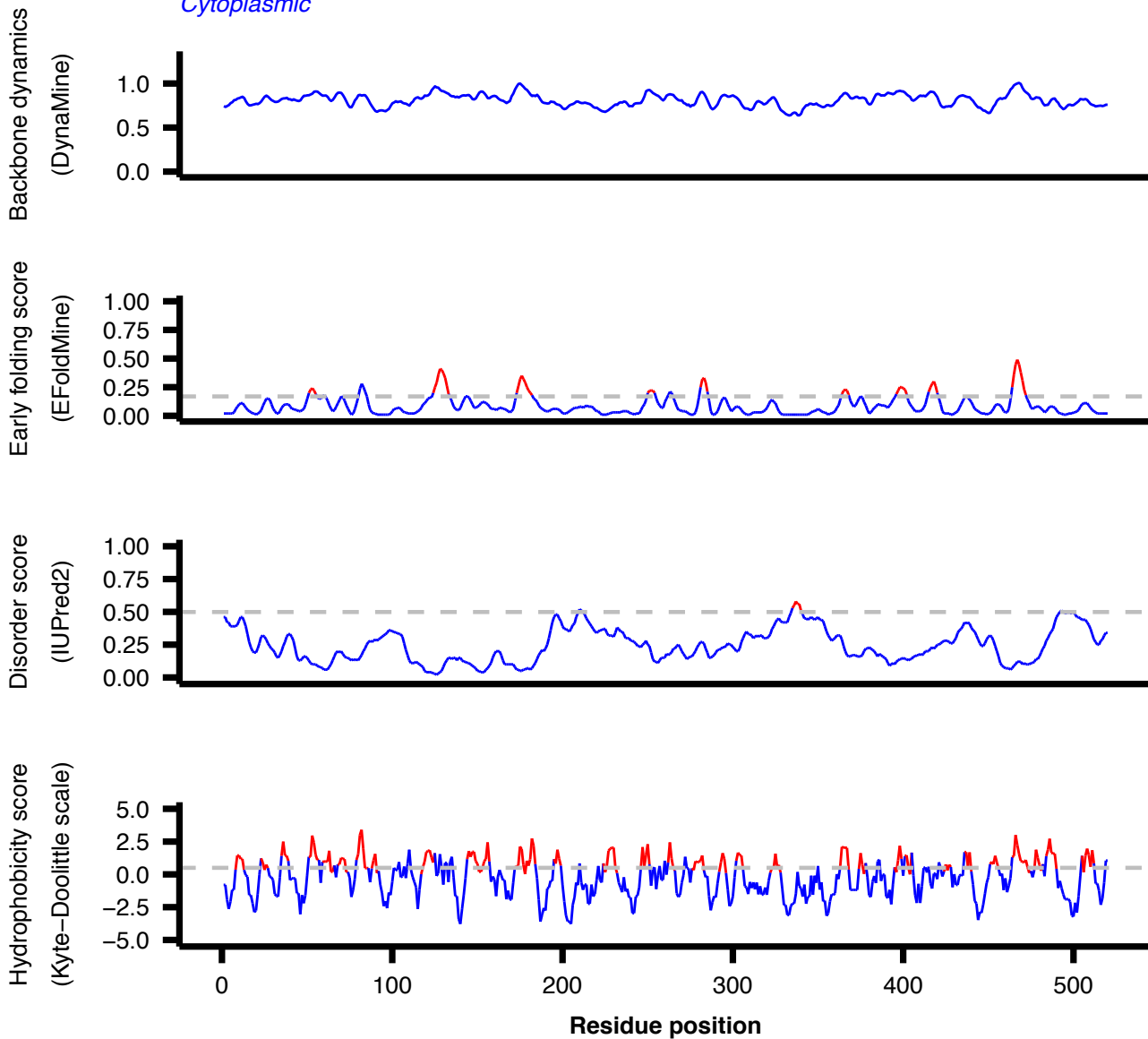
400

Residue position



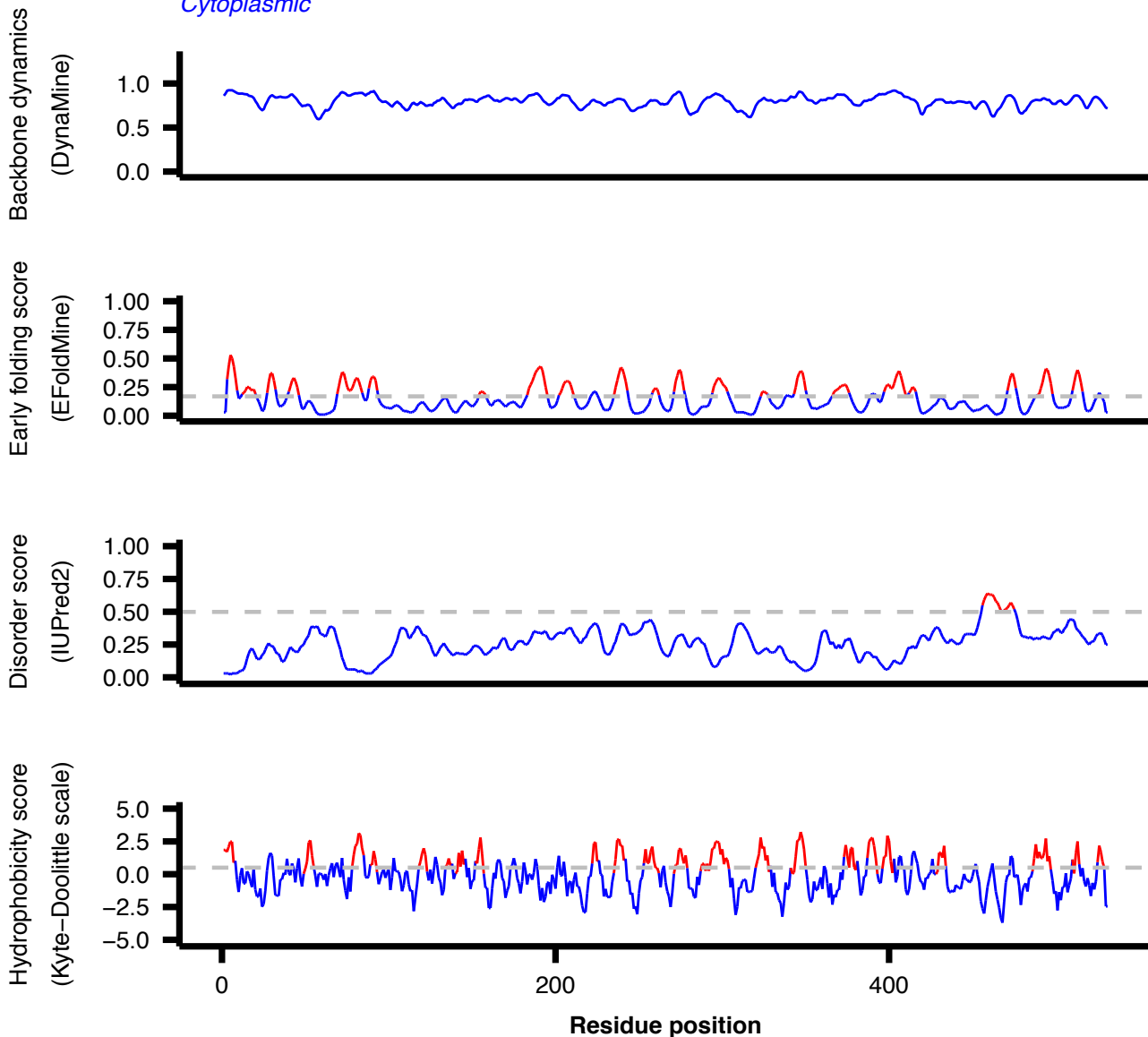
P00895 (TRPE_ECOLI)

Cytoplasmic



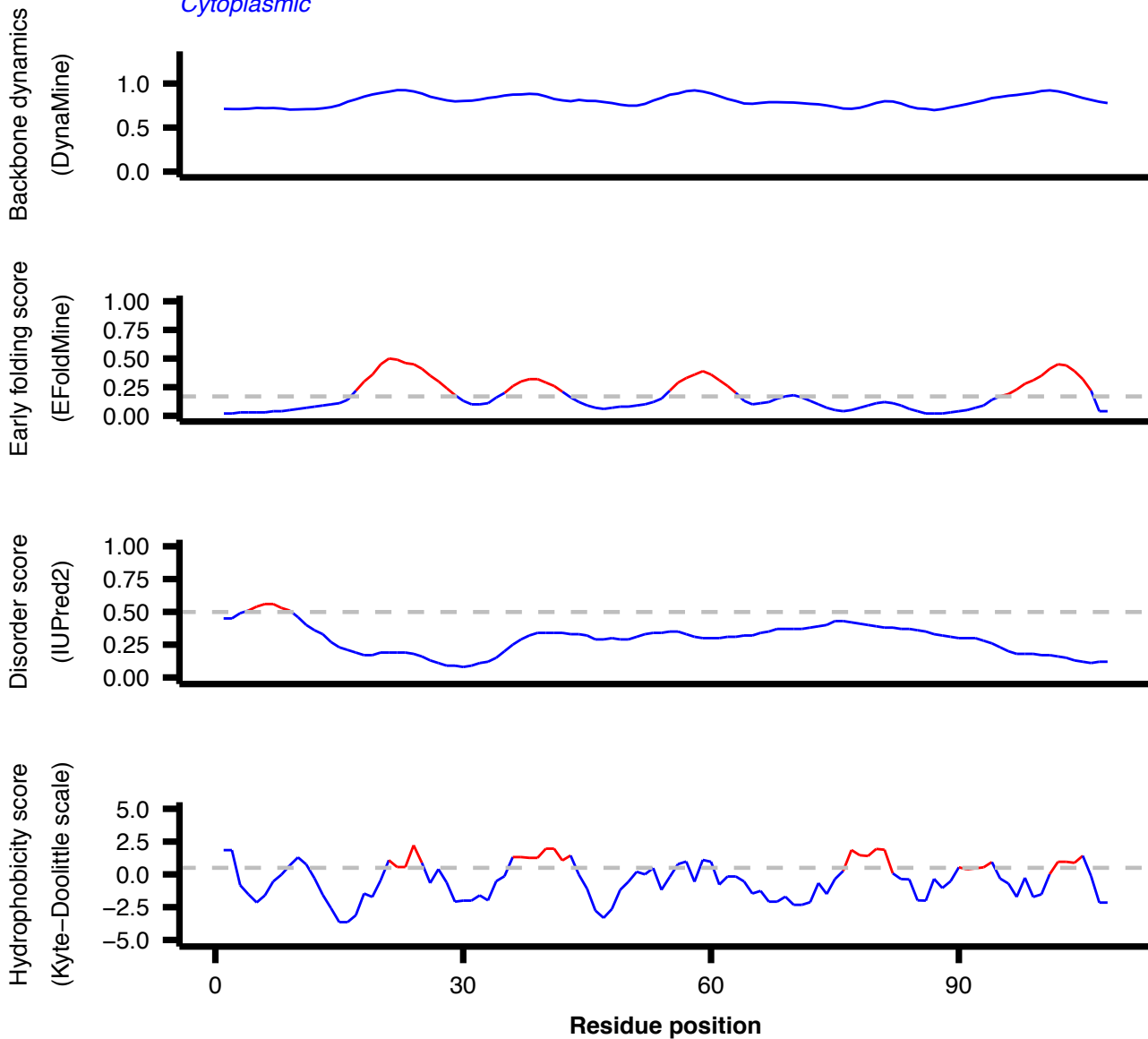
P00904 (TRPGD_ECOLI)

Cytoplasmic



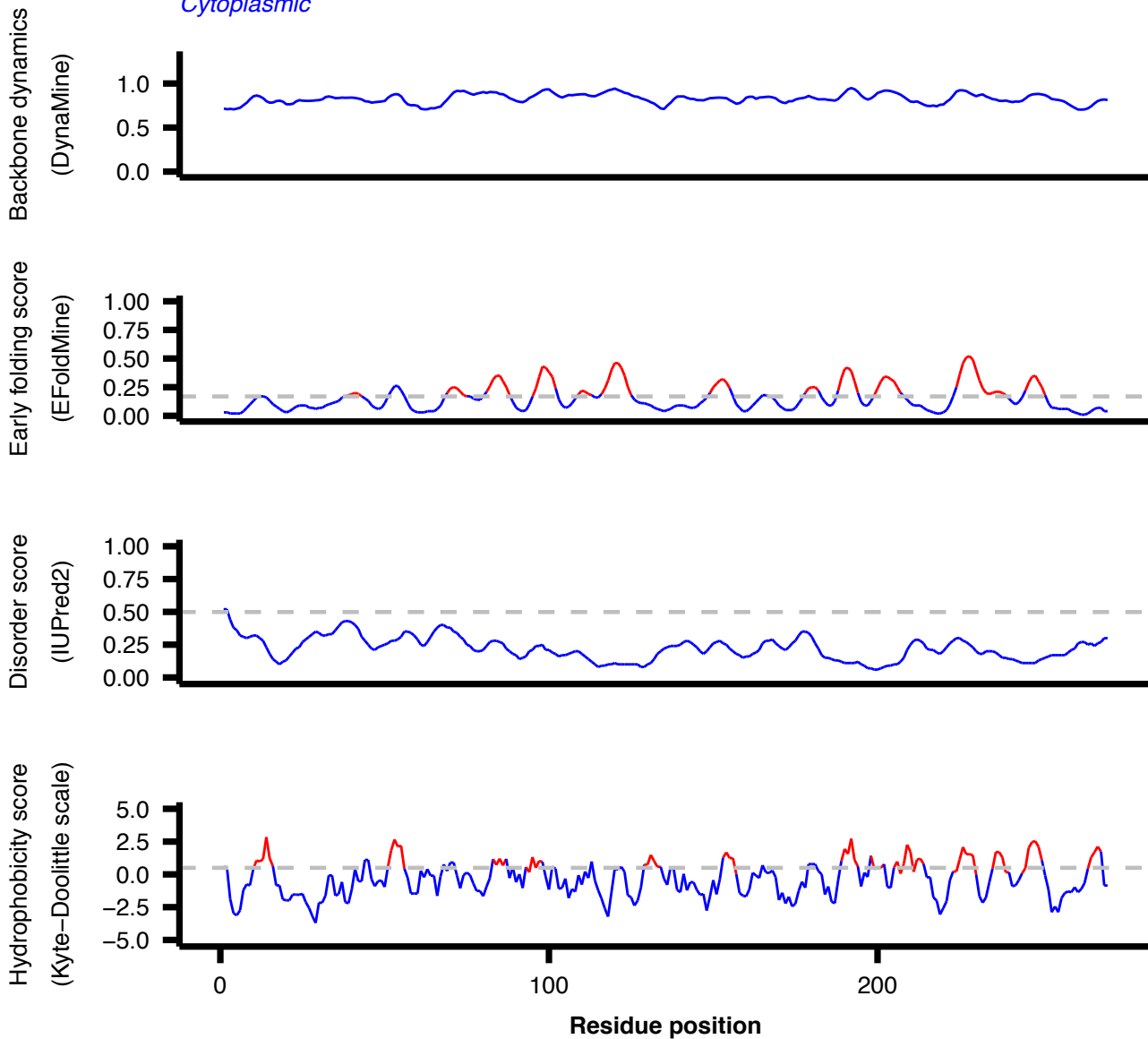
P0A881 (TRPR_ECOLI)

Cytoplasmic



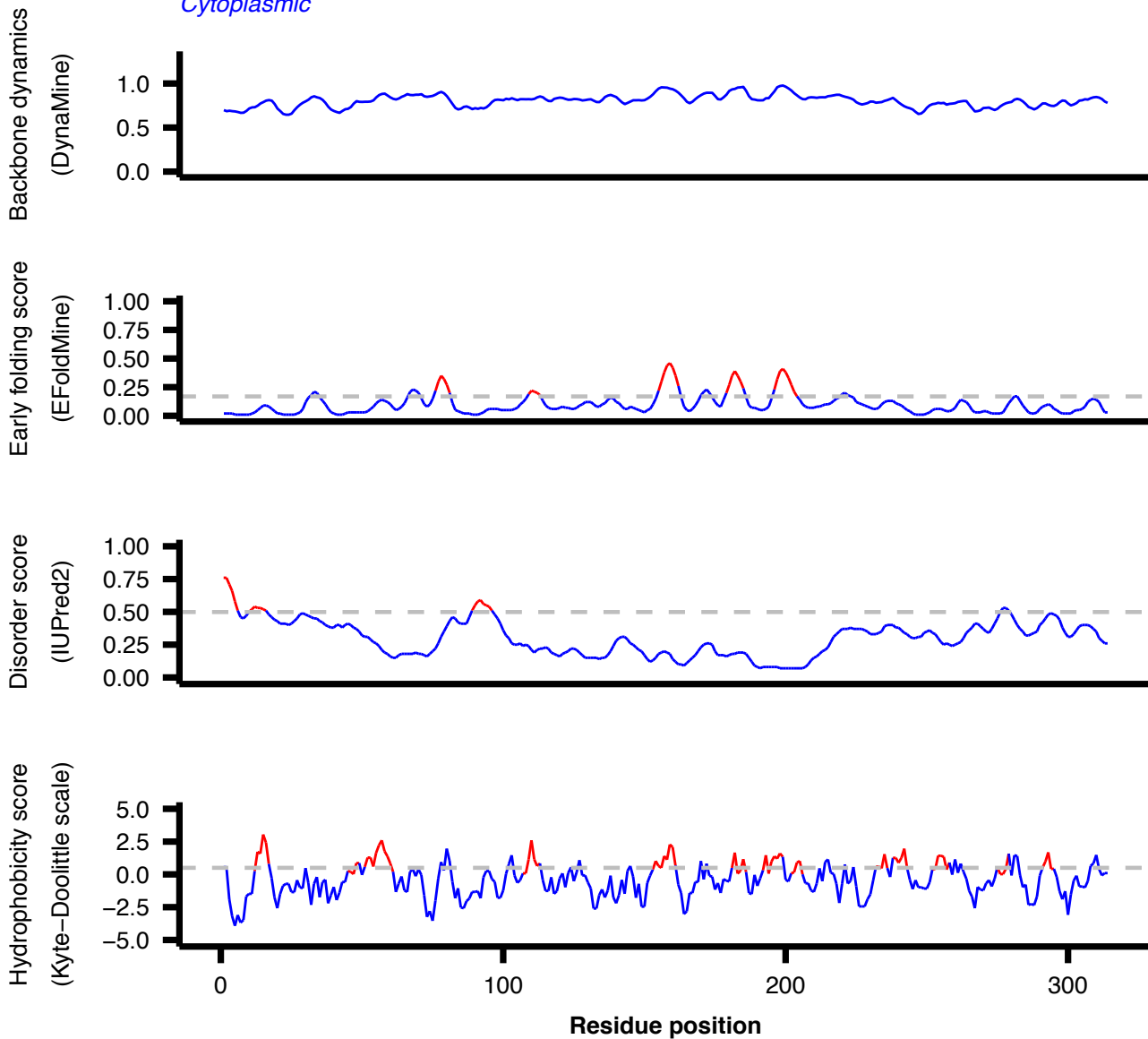
P07649 (TRUA_ECOLI)

Cytoplasmic



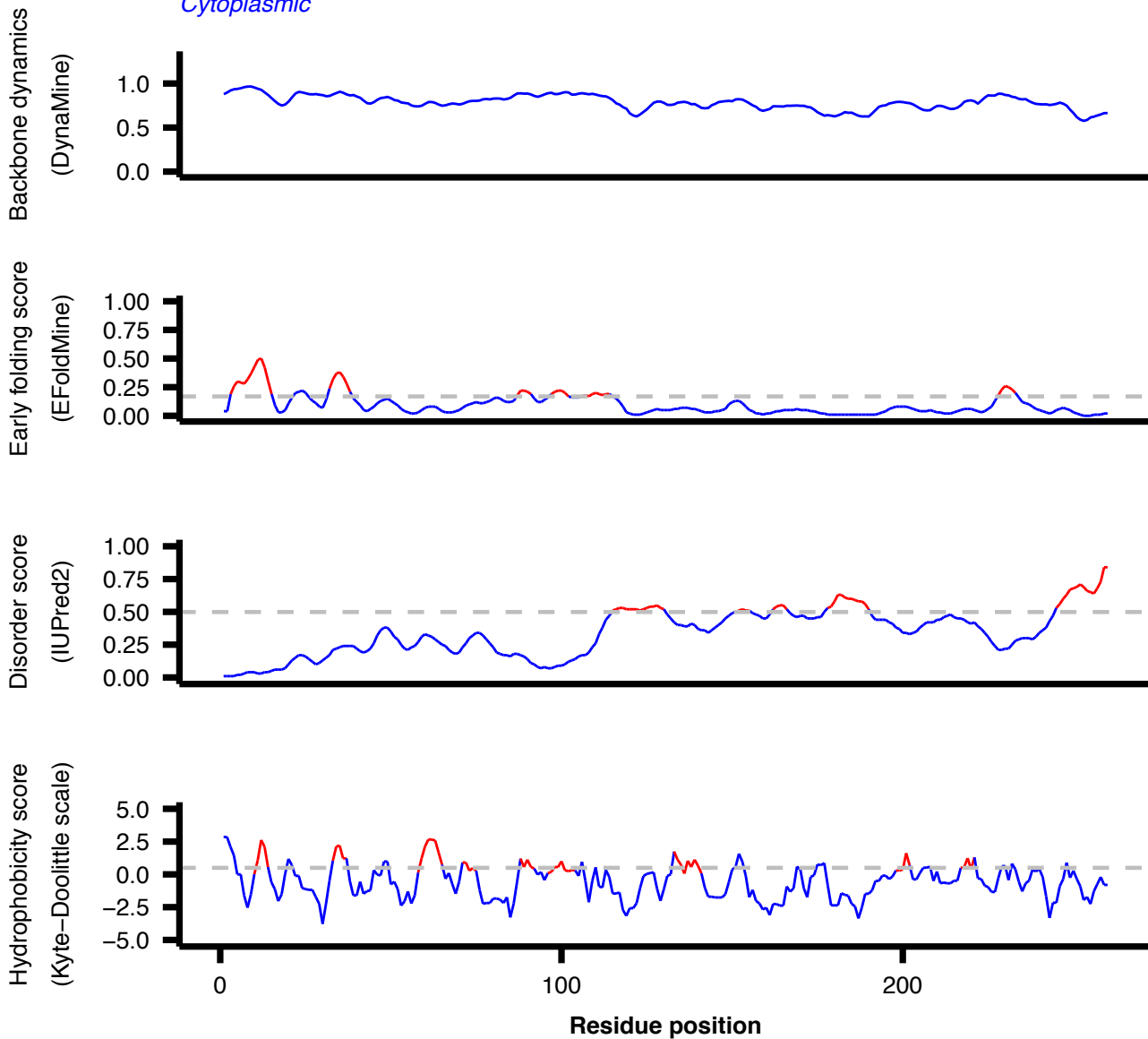
P60340 (TRUB_ECOLI)

Cytoplasmic



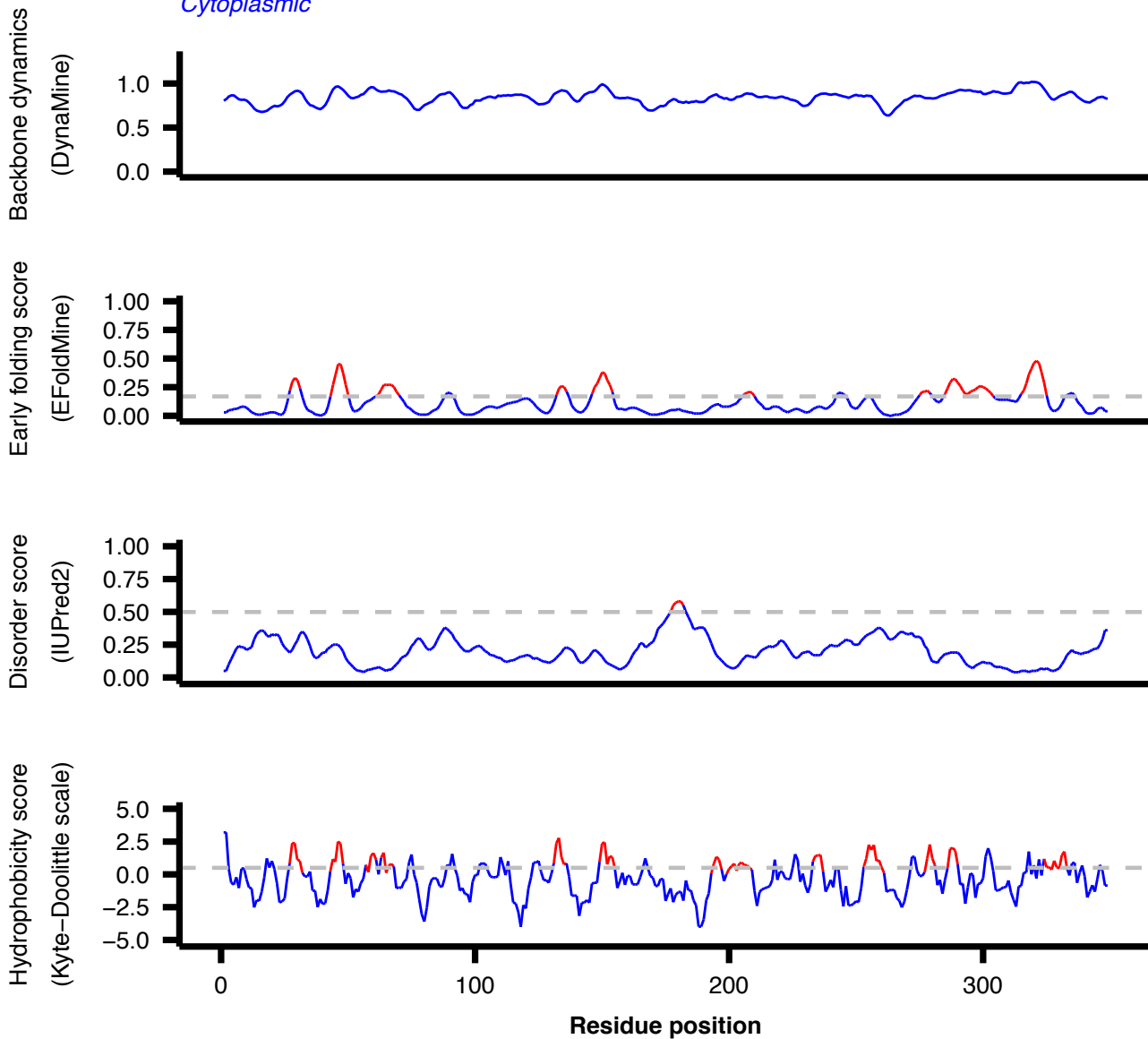
P0AA41 (TRUC_ECOLI)

Cytoplasmic



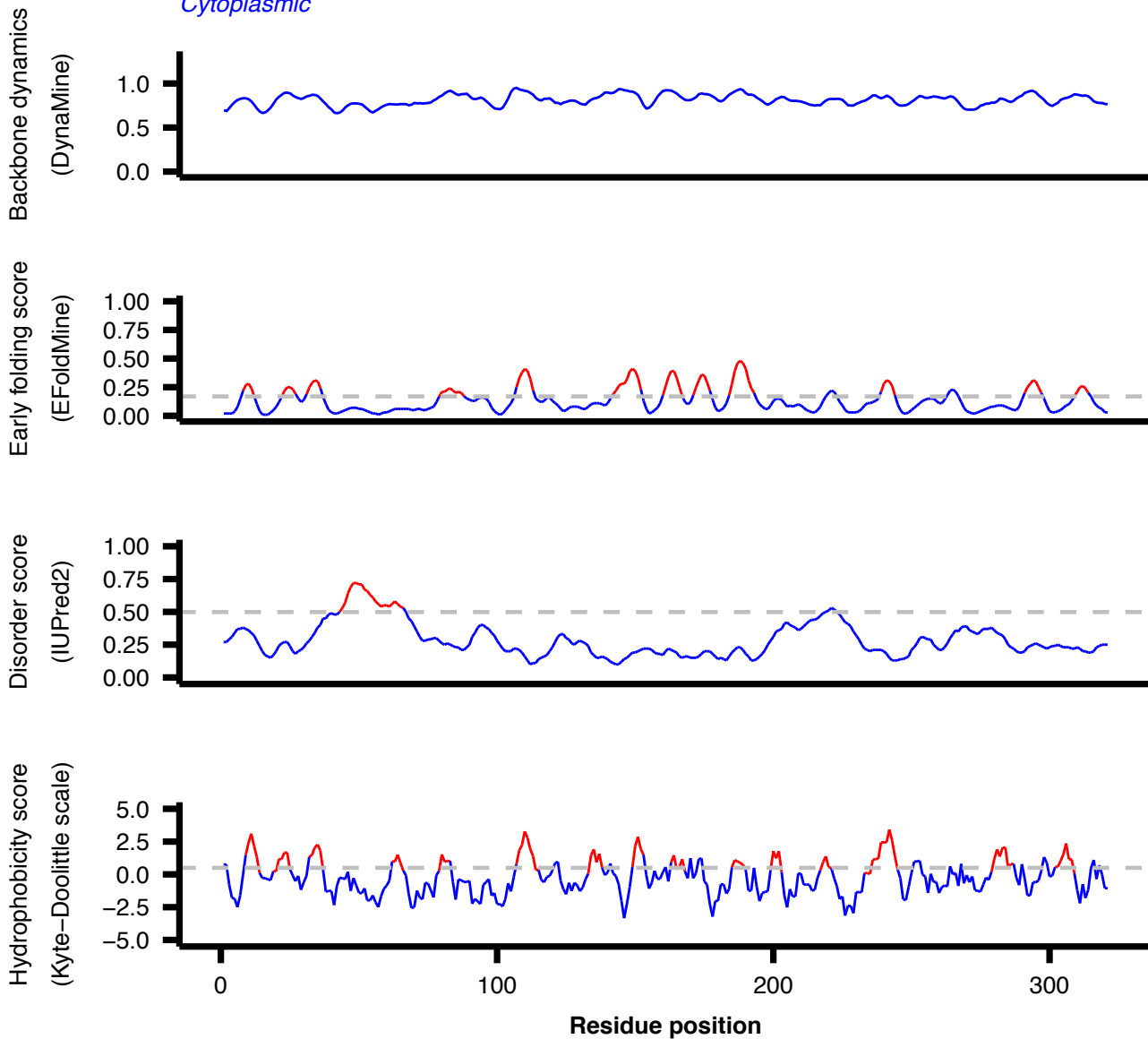
Q57261 (TRUD_ECOLI)

Cytoplasmic



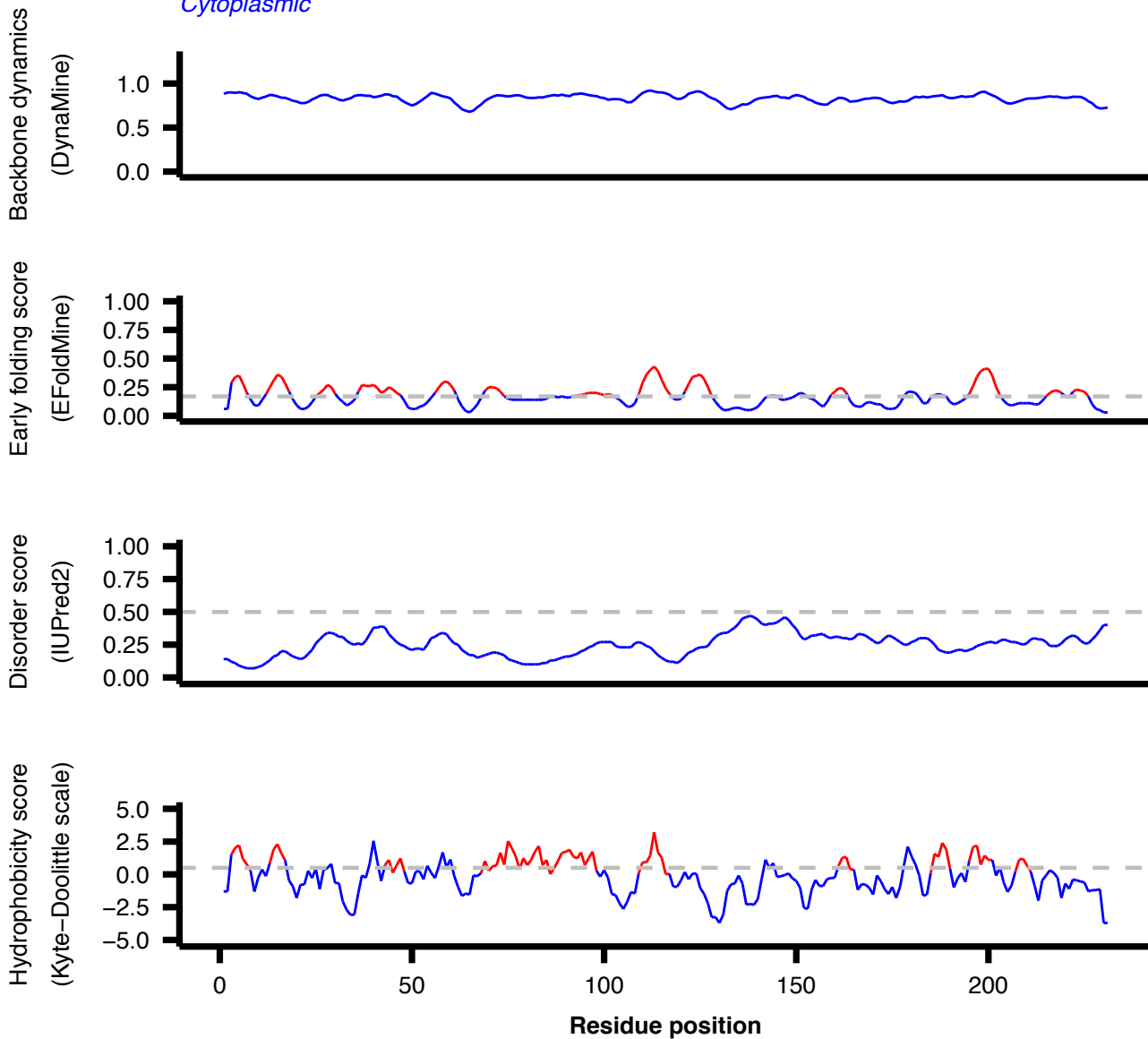
P0A9P4 (TRXB_ECOLI)

Cytoplasmic



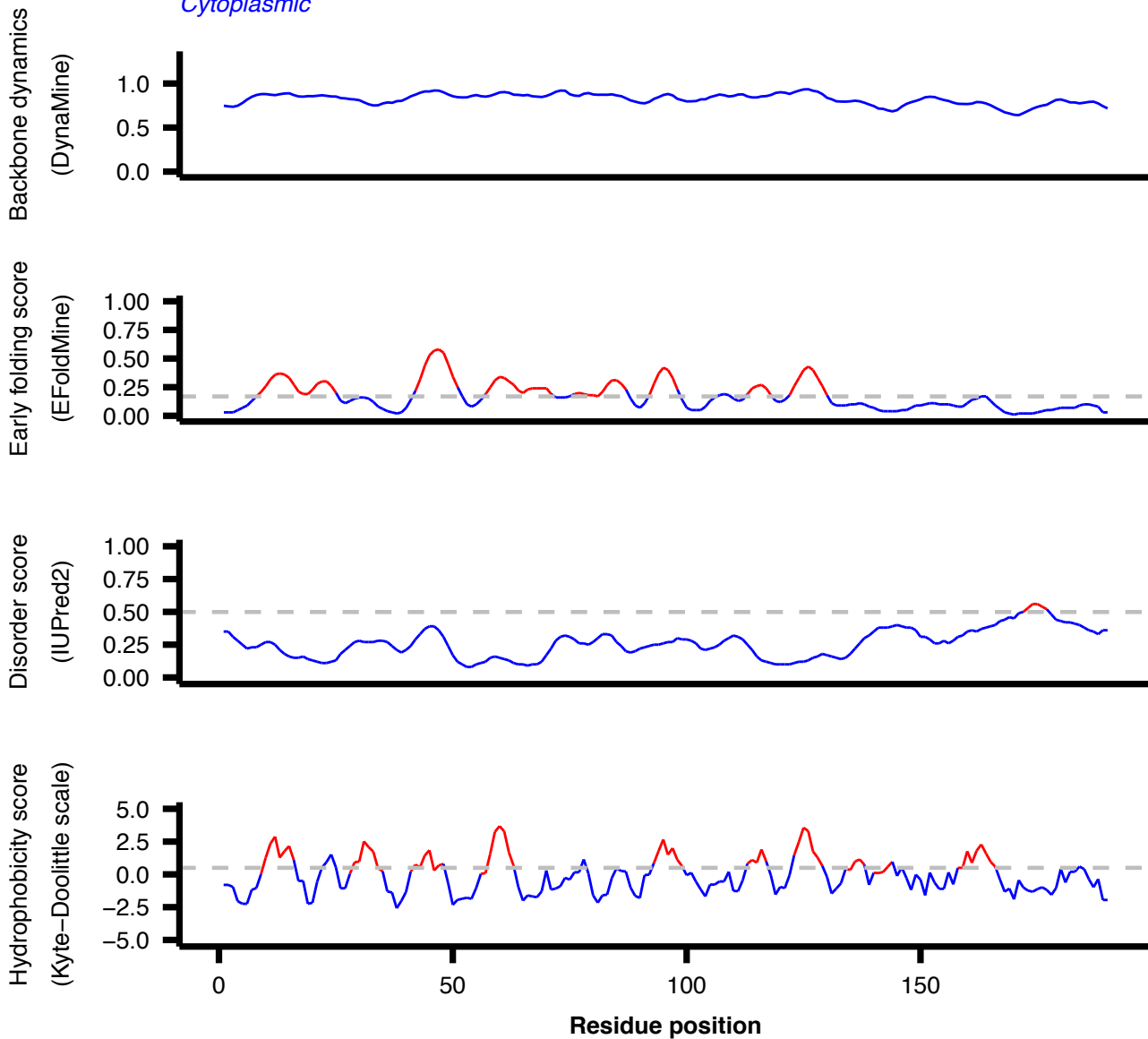
P76256 (TSAB_ECOLI)

Cytoplasmic



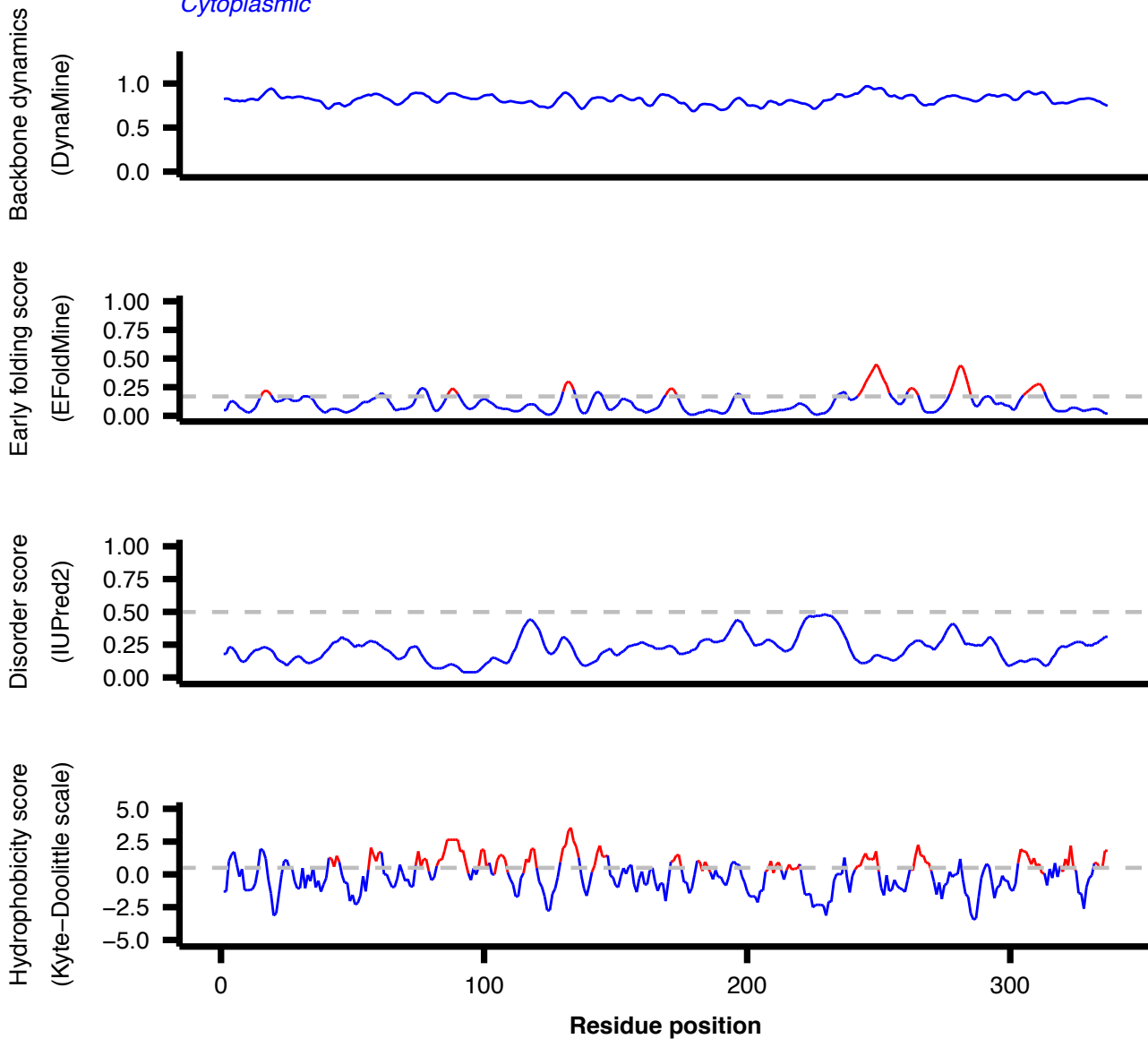
P45748 (TSAC_ECOLI)

Cytoplasmic



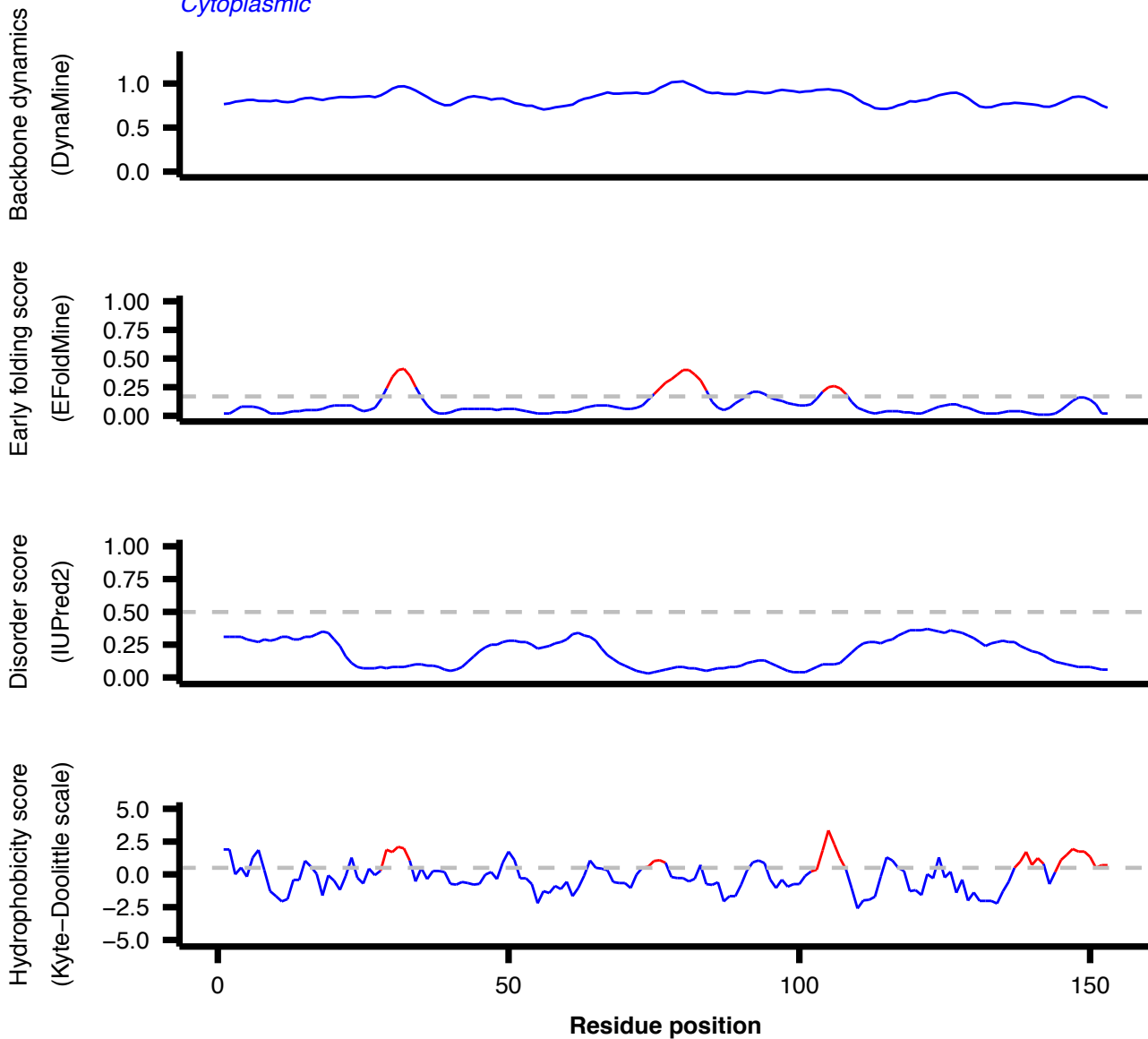
P05852 (TSAD_ECOLI)

Cytoplasmic



P0AF67 (TSAE_ECOLI)

Cytoplasmic



P76055 (TTCA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

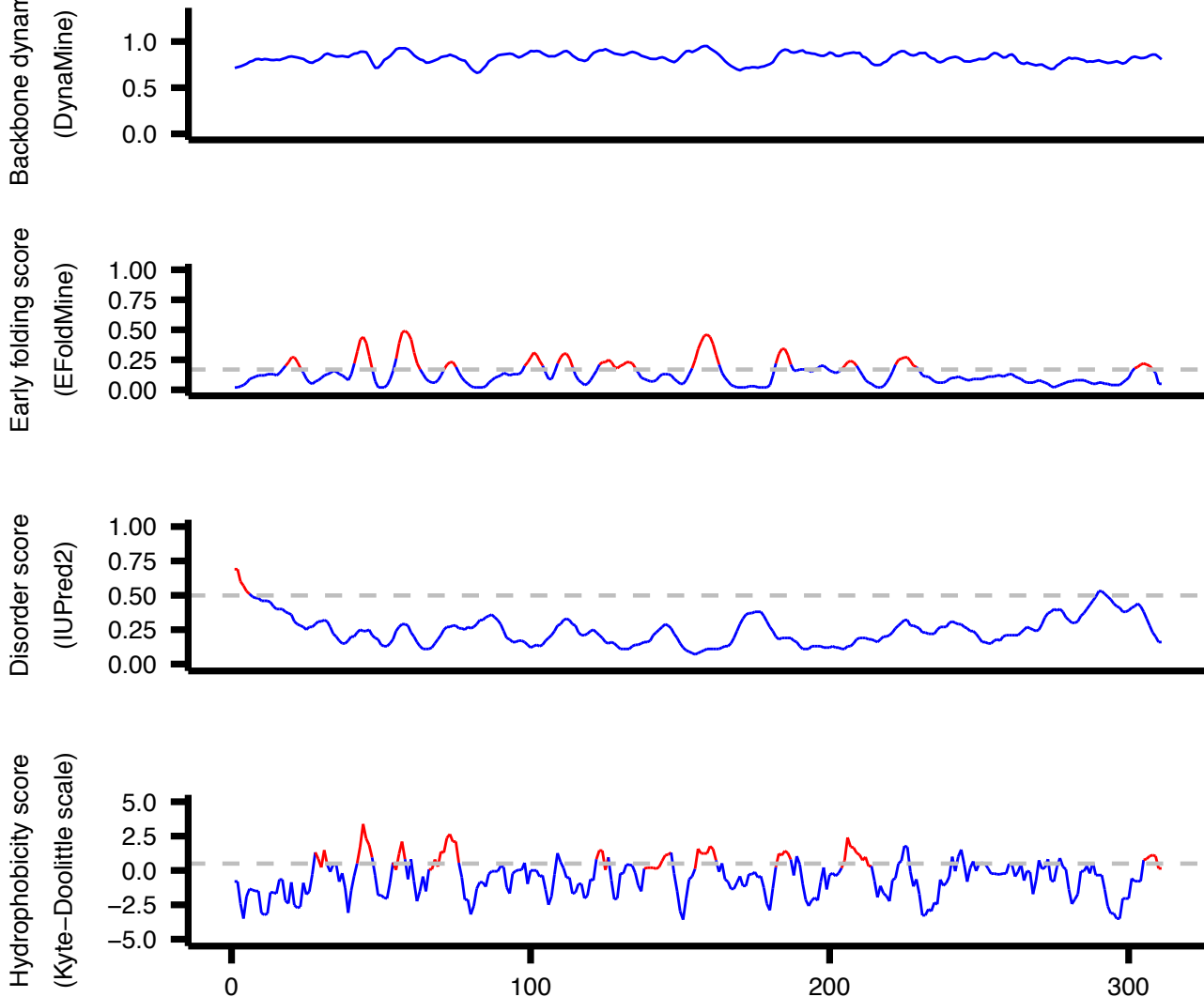
0

100

200

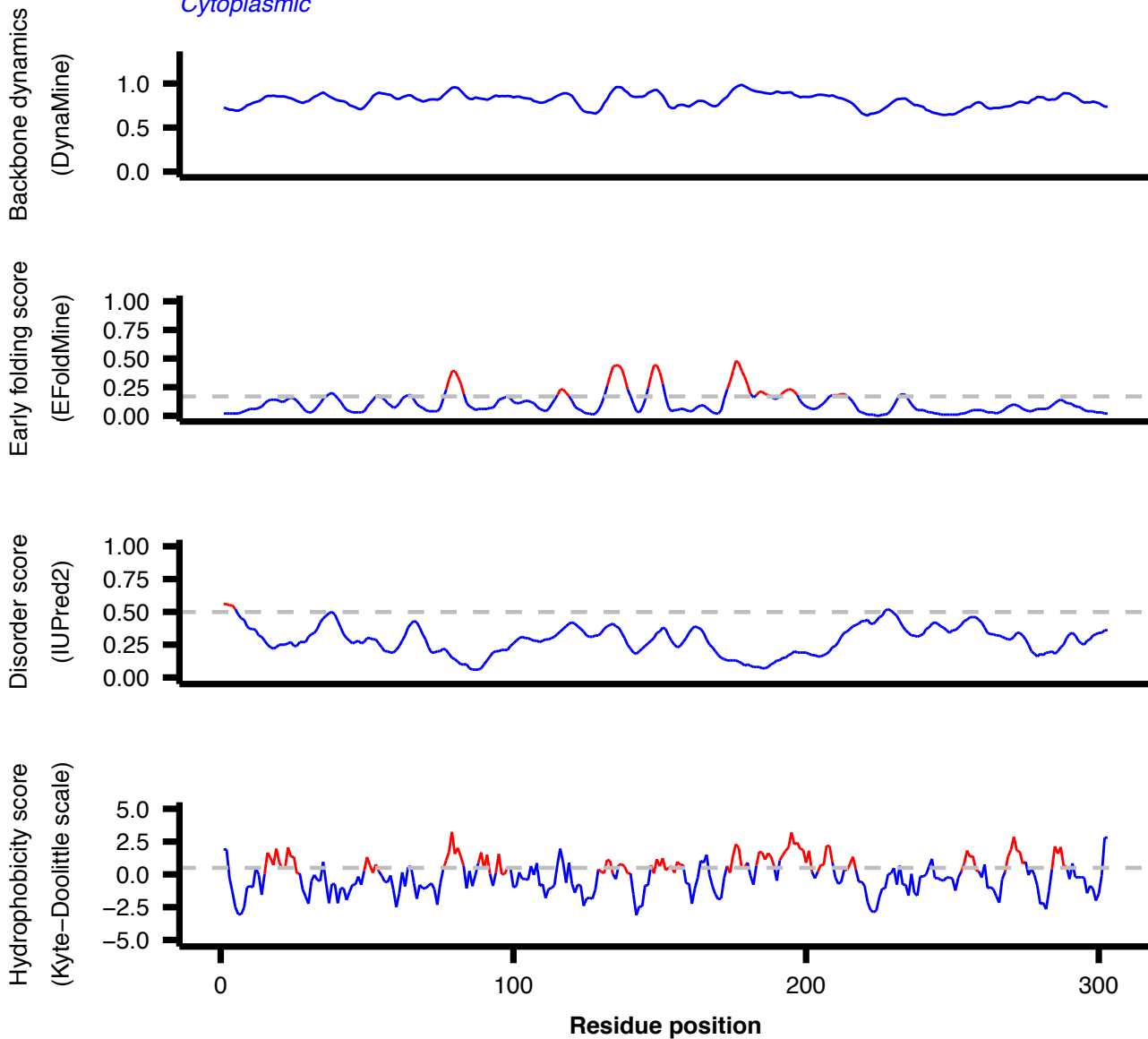
300

Residue position



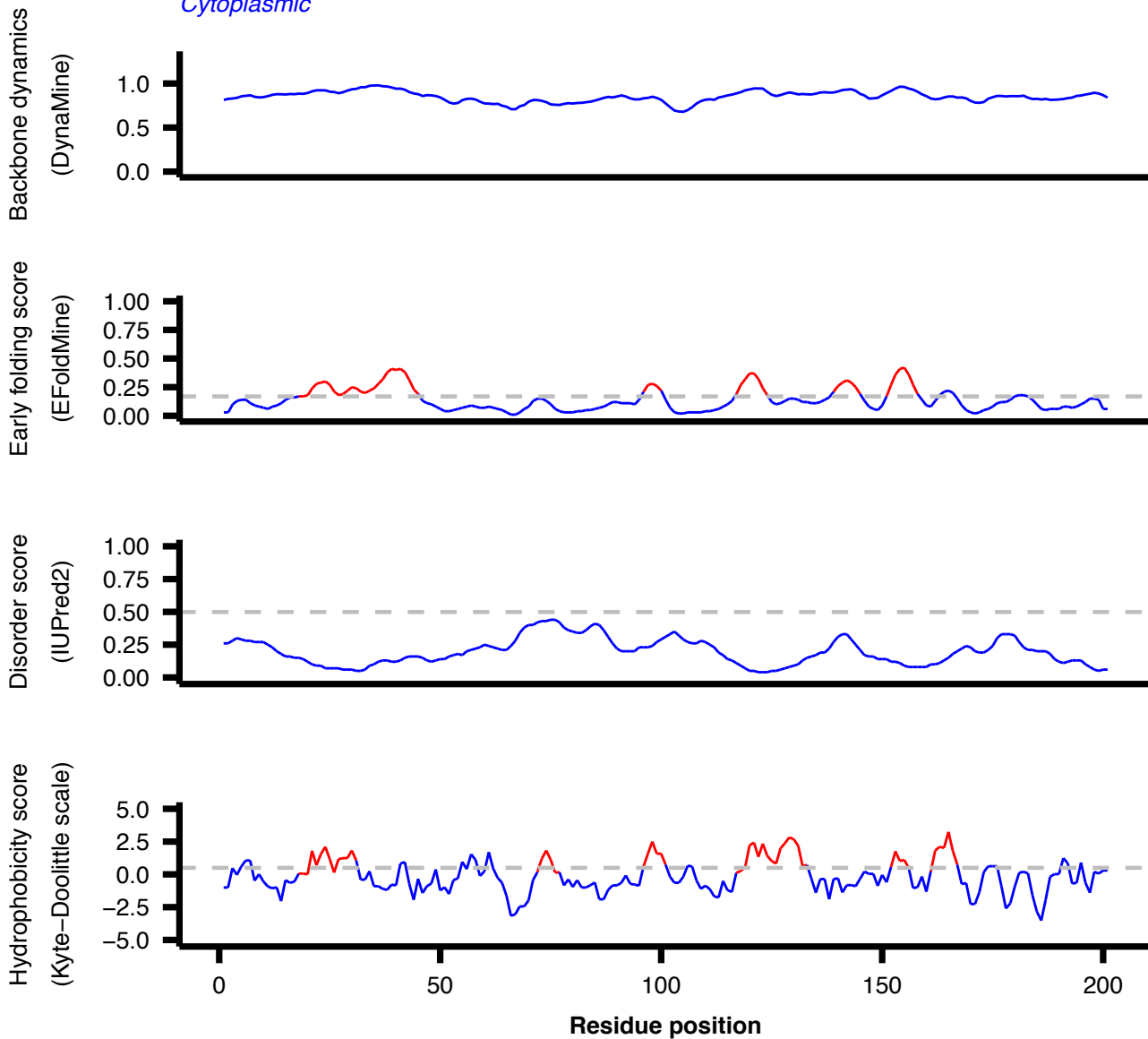
P05847 (TTDA_ECOLI)

Cytoplasmic



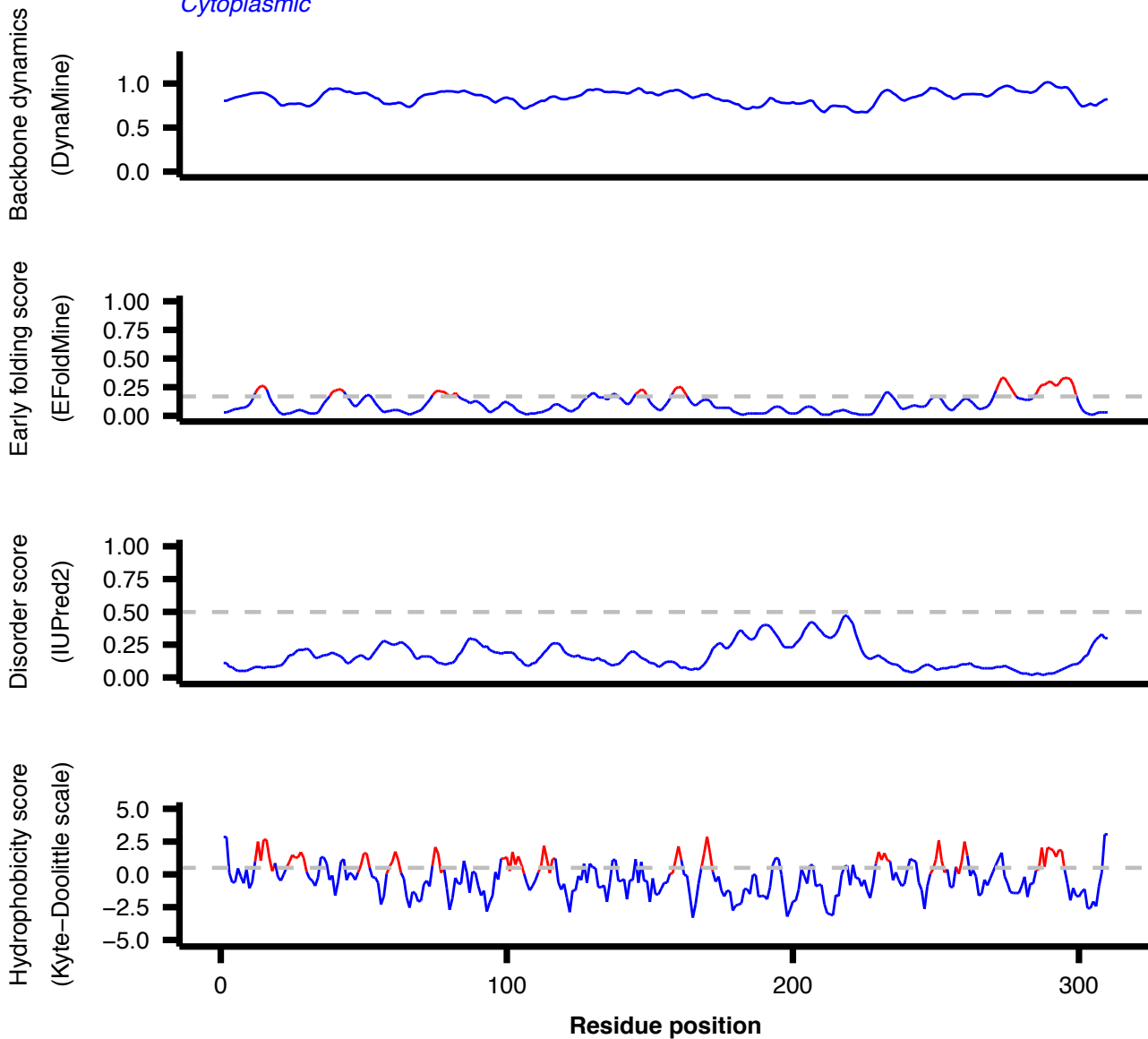
P0AC35 (TTDB_ECOLI)

Cytoplasmic



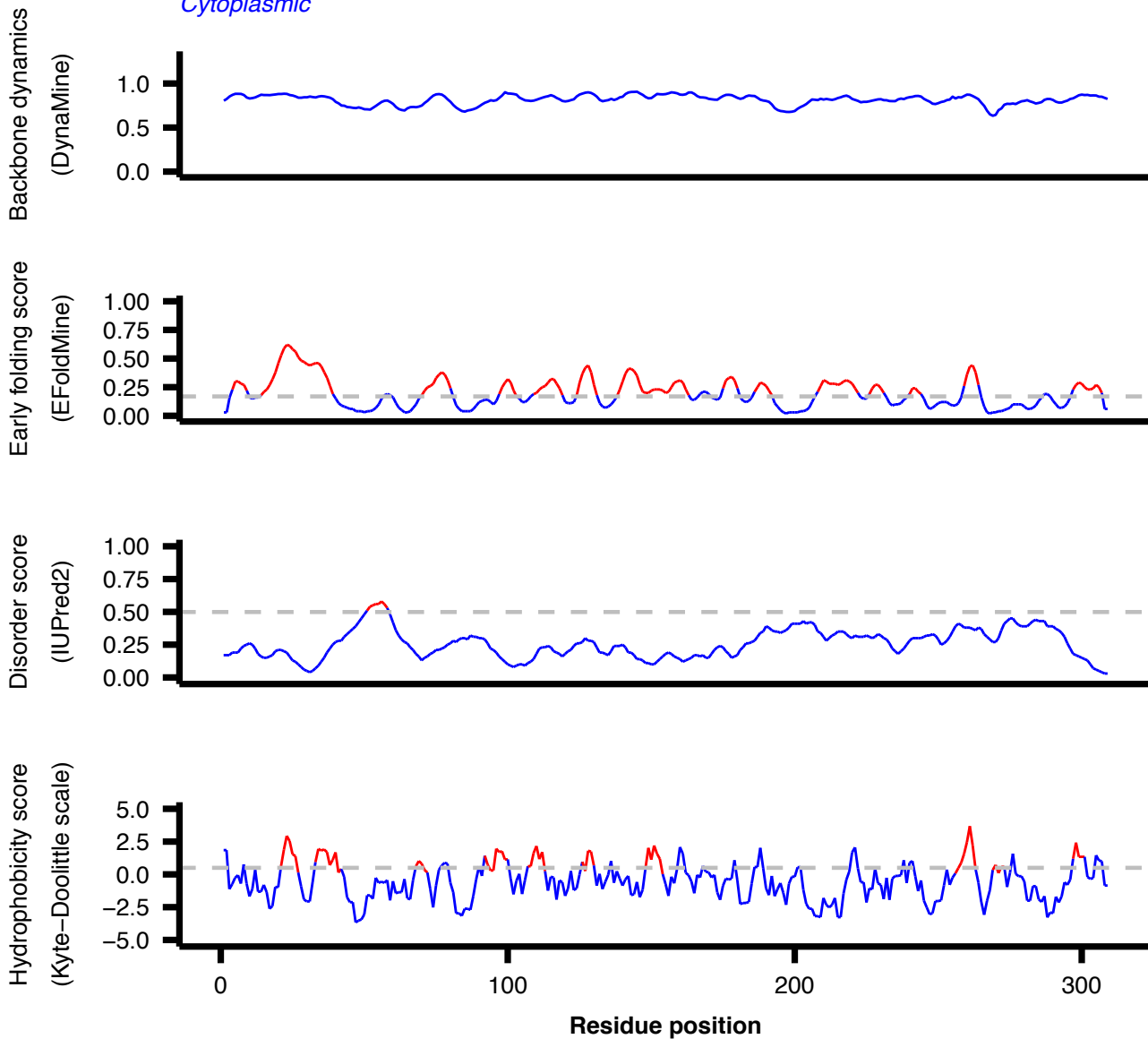
P45463 (TTDR_ECOLI)

Cytoplasmic



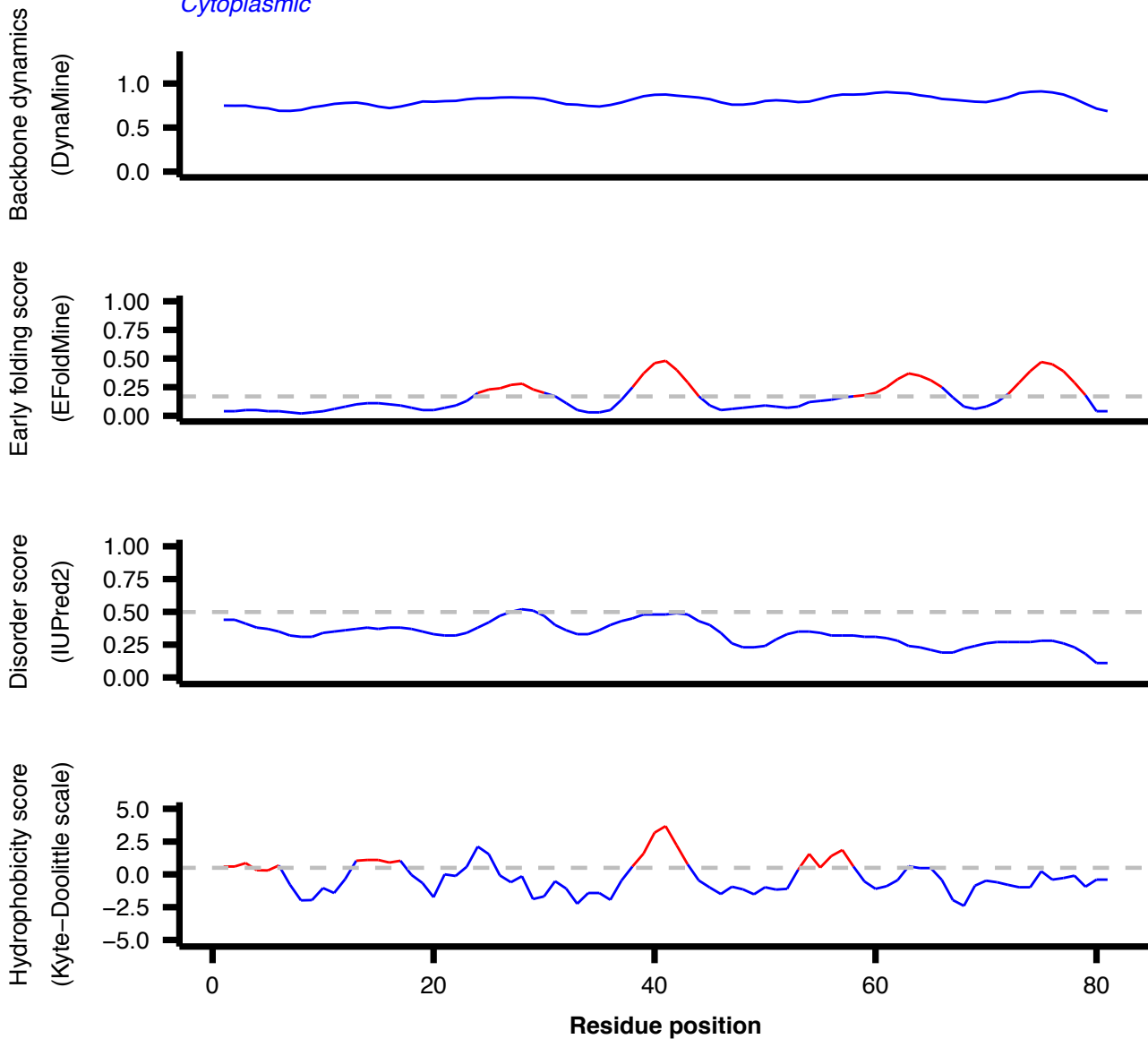
P16525 (TUS_ECOLI)

Cytoplasmic



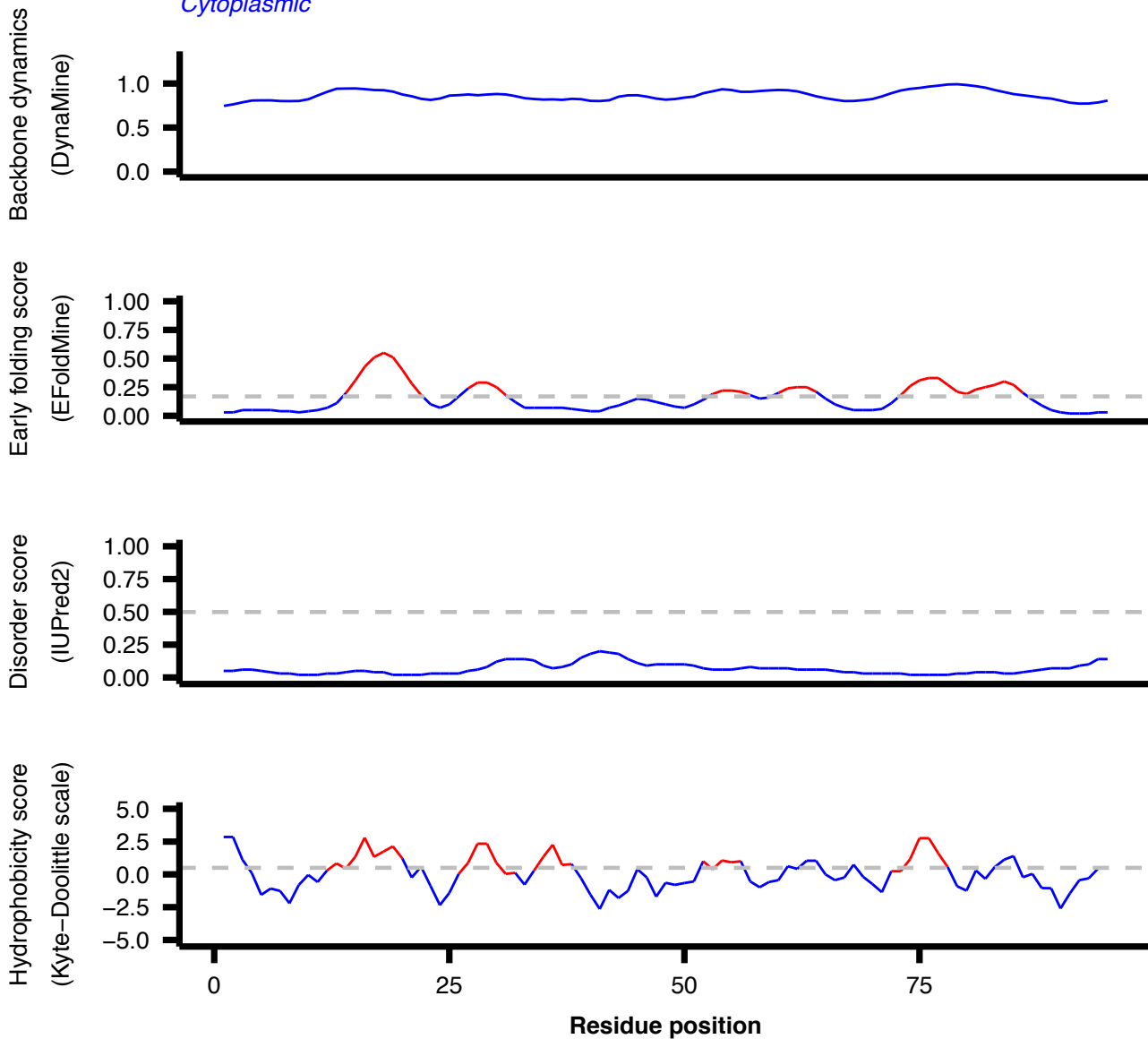
P0A890 (TUSA_ECOLI)

Cytoplasmic



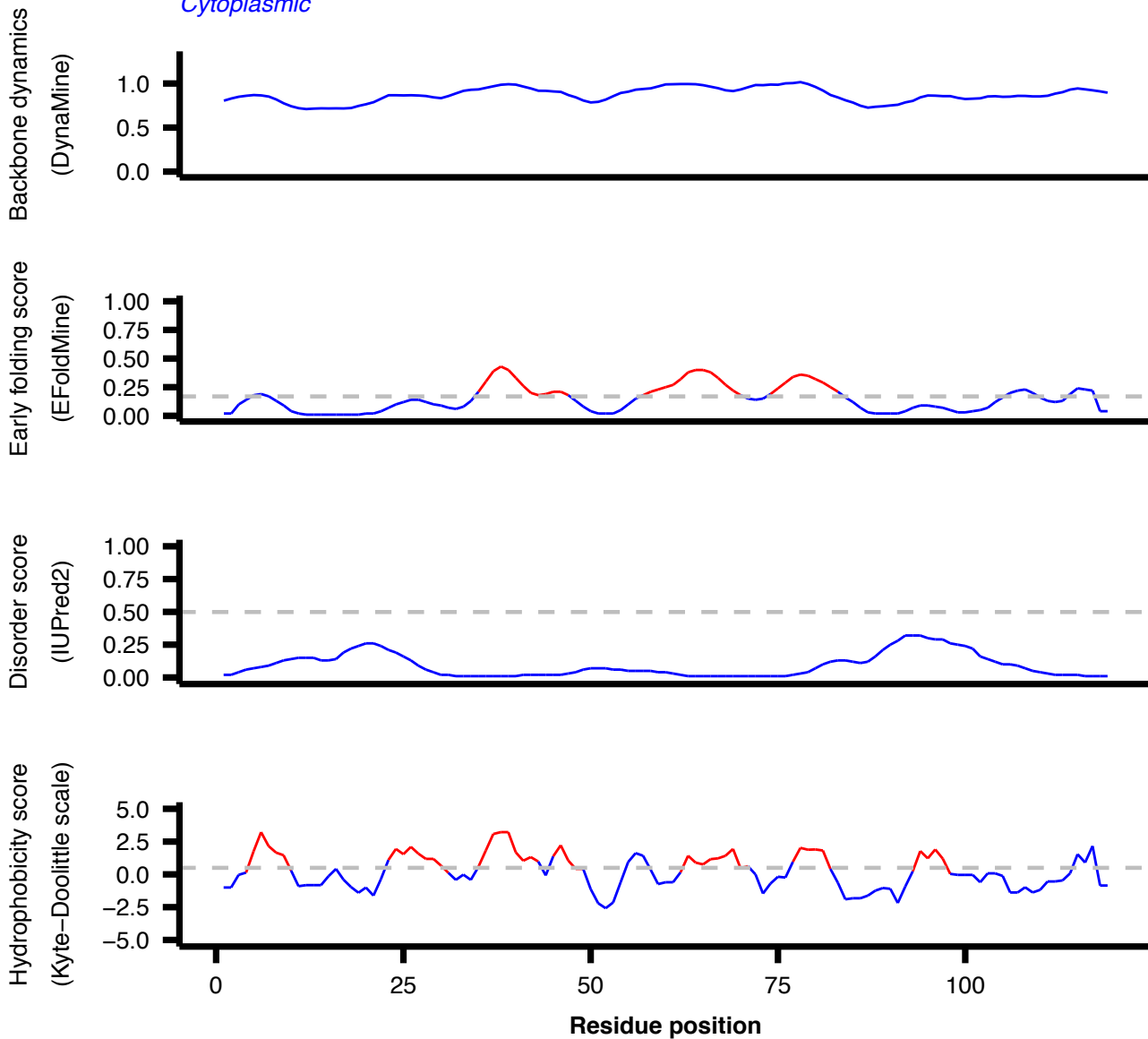
P45530 (TUSB_ECOLI)

Cytoplasmic



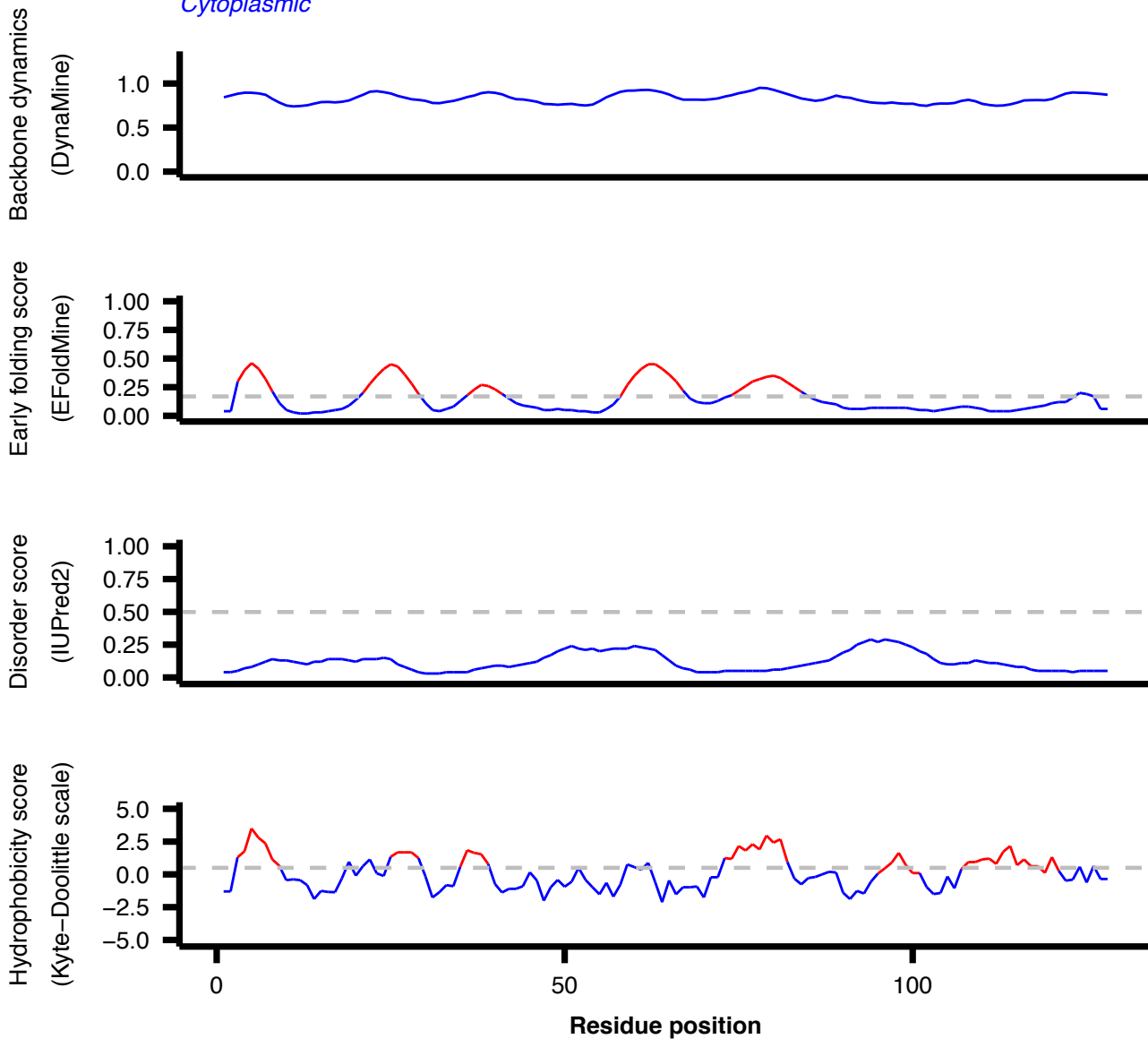
P45531 (TUSC_ECOLI)

Cytoplasmic



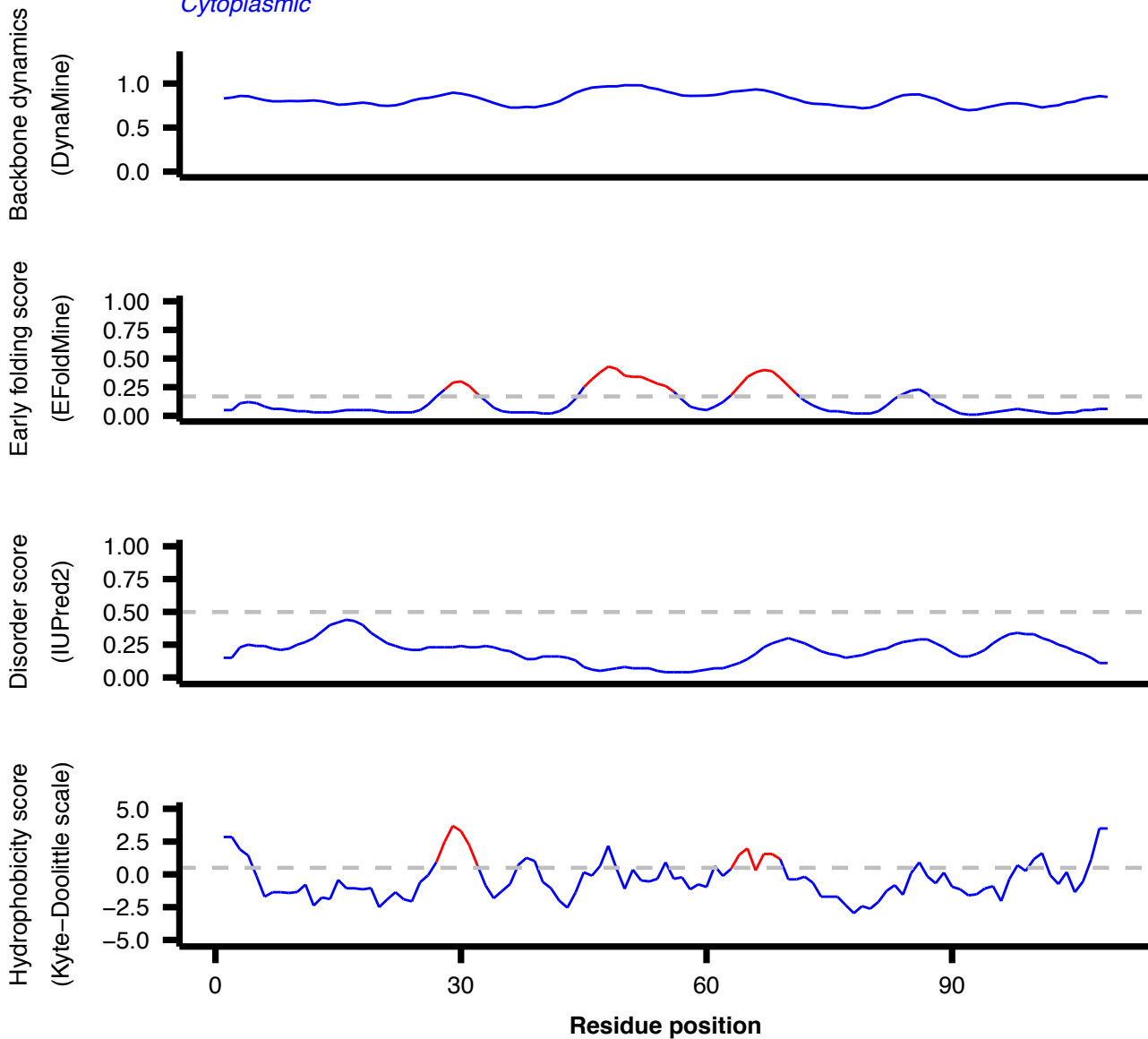
P45532 (TUSD_ECOLI)

Cytoplasmic



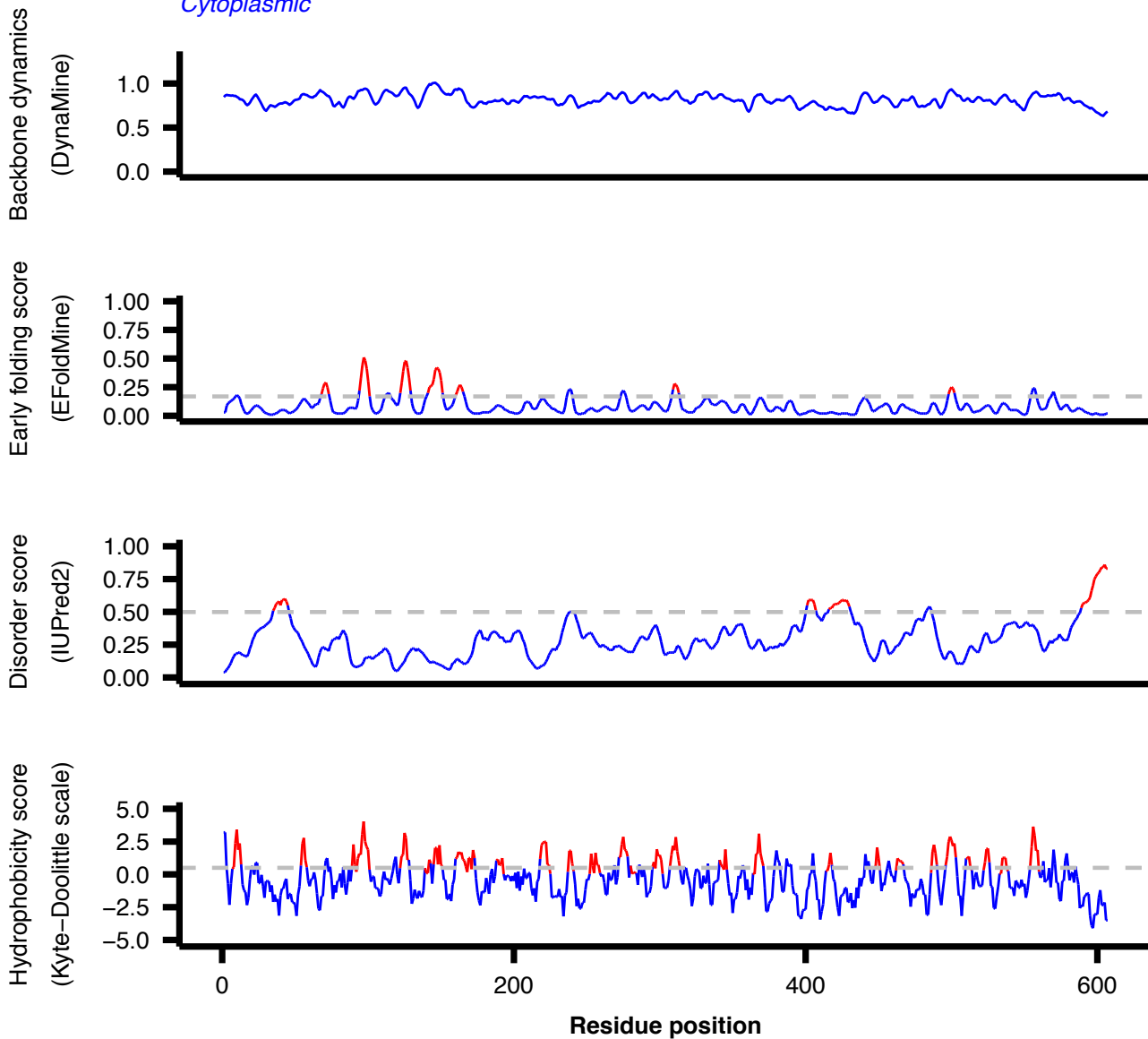
P0AB18 (TUSE_ECOLI)

Cytoplasmic



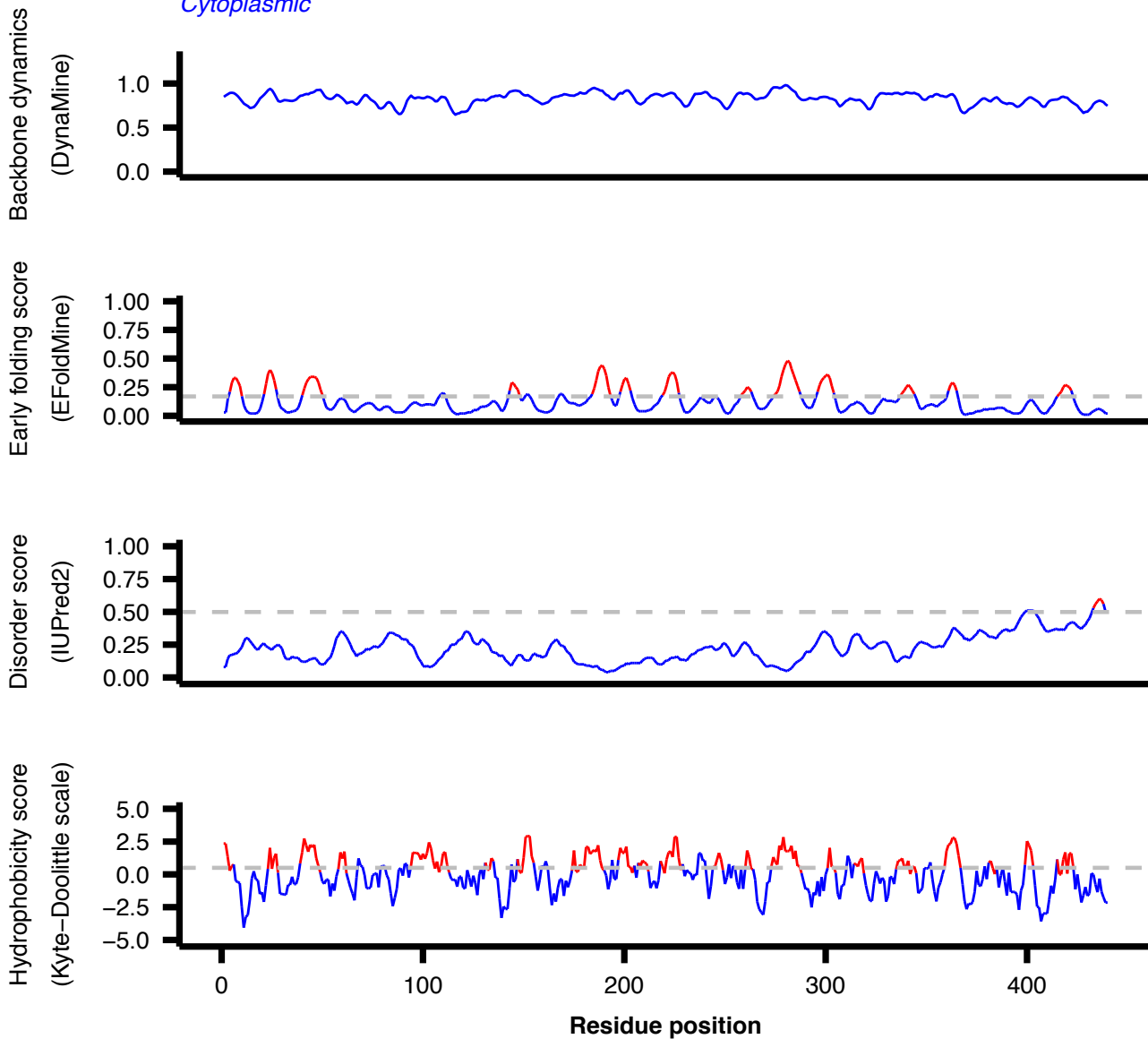
P32132 (TYPA_ECOLI)

Cytoplasmic



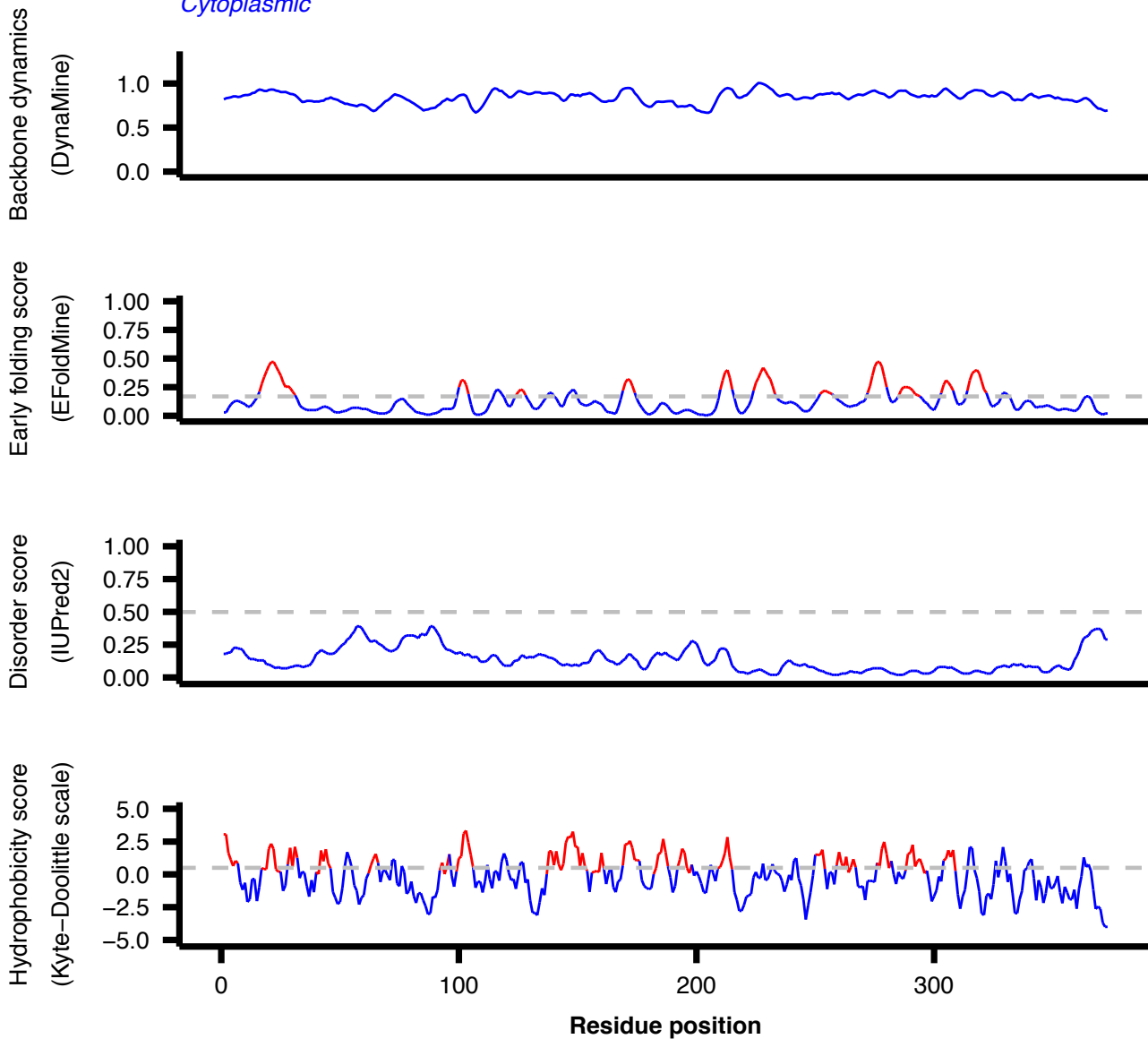
P07650 (TYPH_ECOLI)

Cytoplasmic



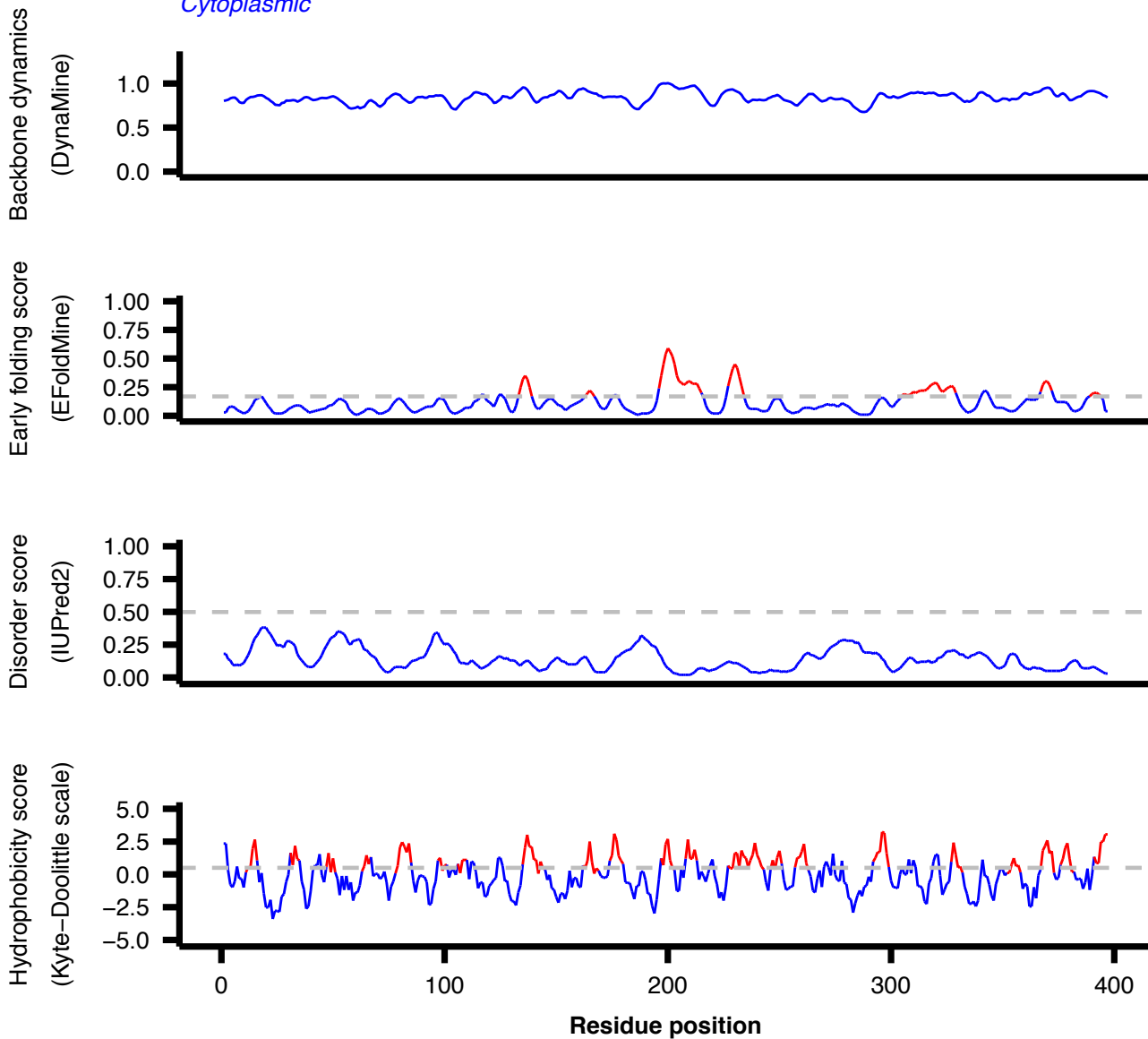
P07023 (TYRA_ECOLI)

Cytoplasmic



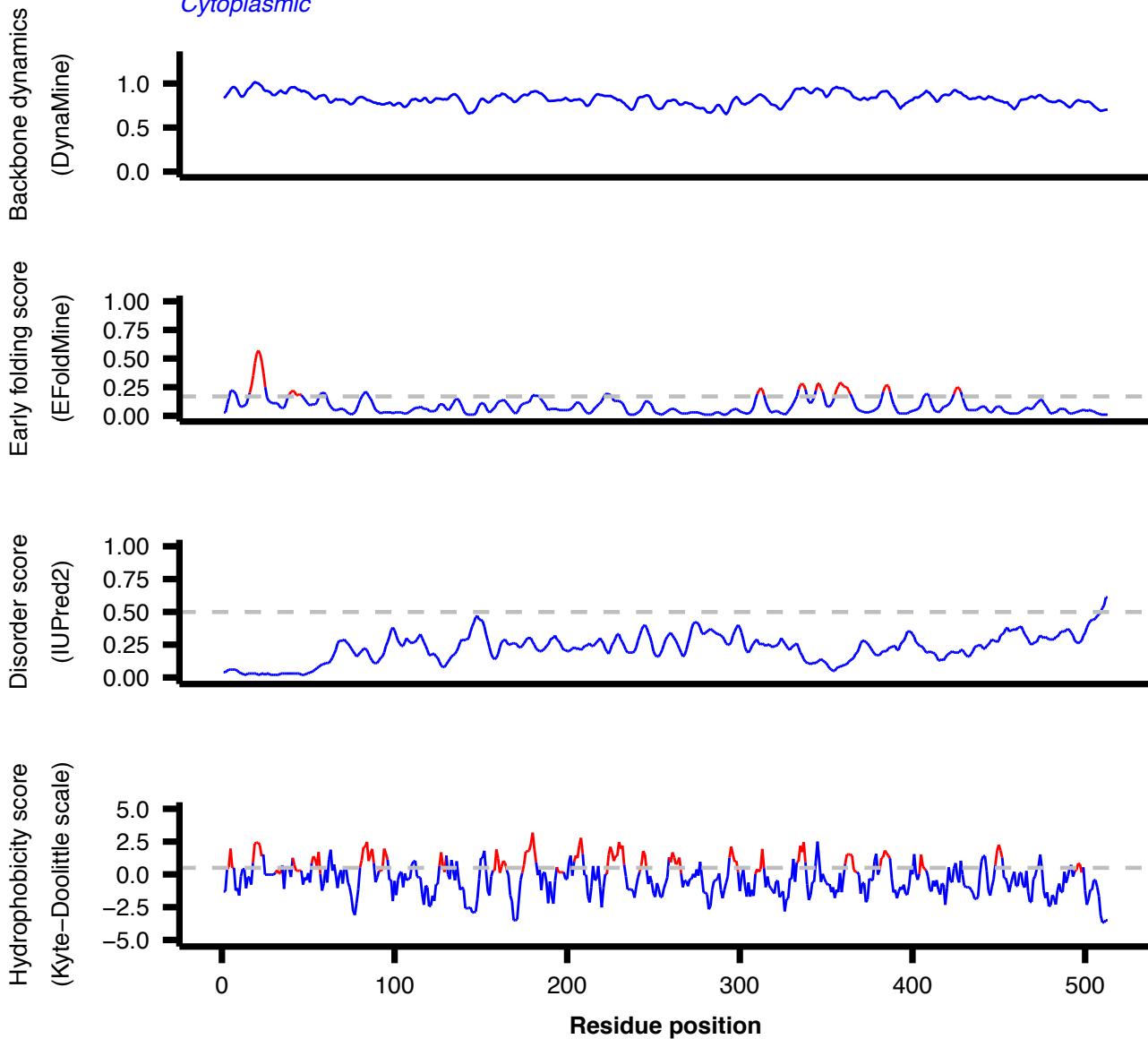
P04693 (TYRB_ECOLI)

Cytoplasmic



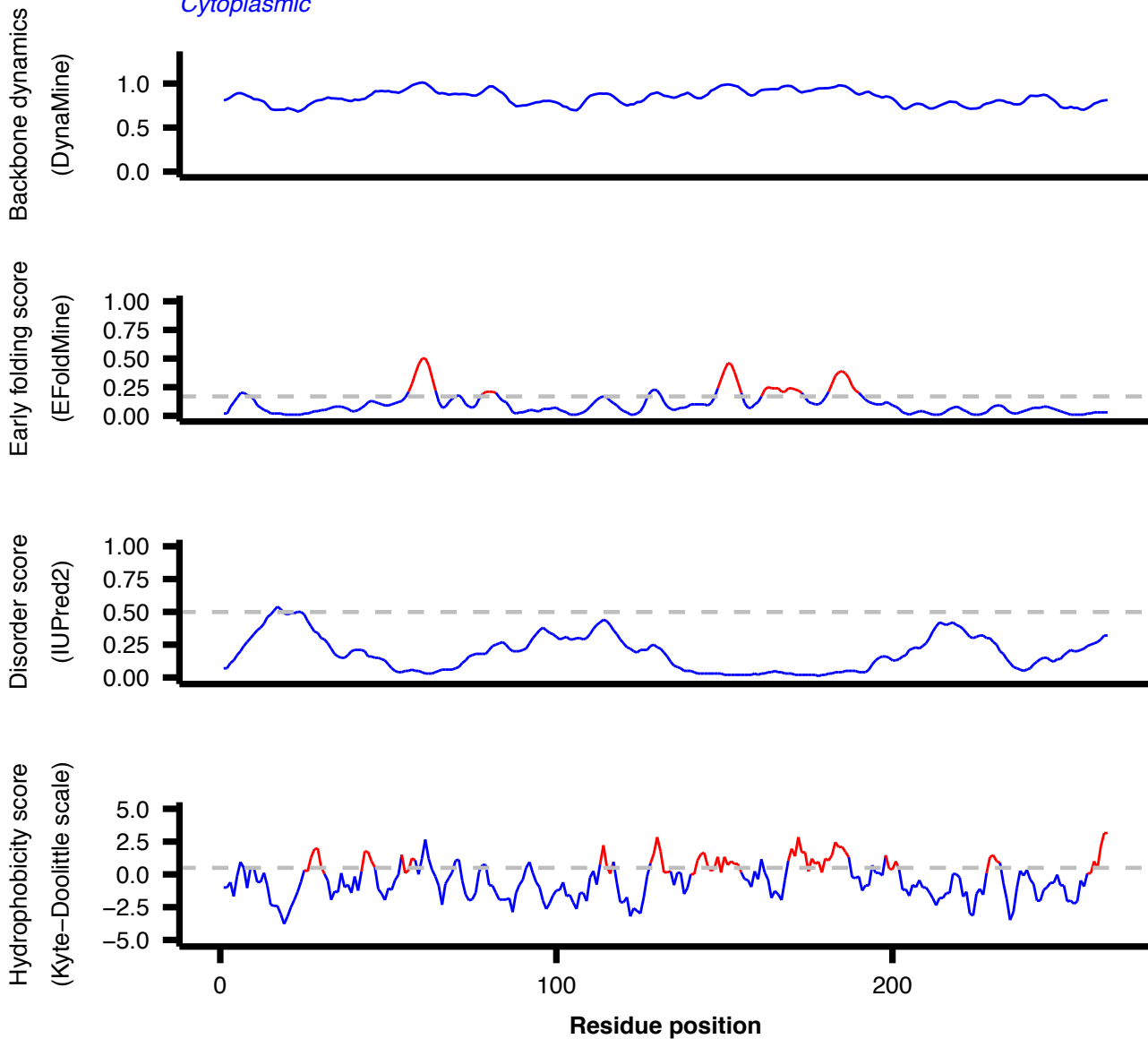
P07604 (TYRR_ECOLI)

Cytoplasmic



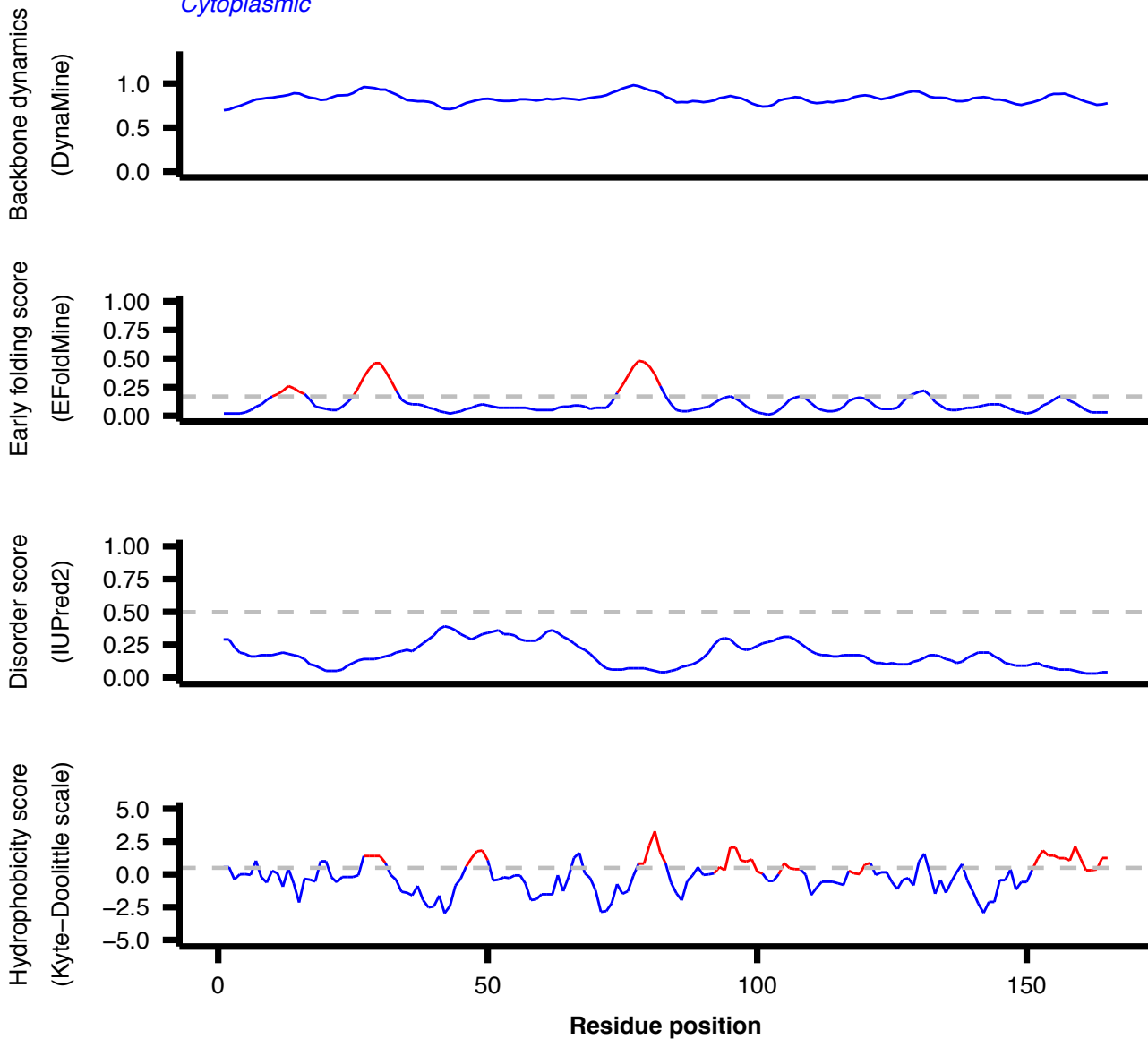
P0A884 (TYSY_ECOLI)

Cytoplasmic



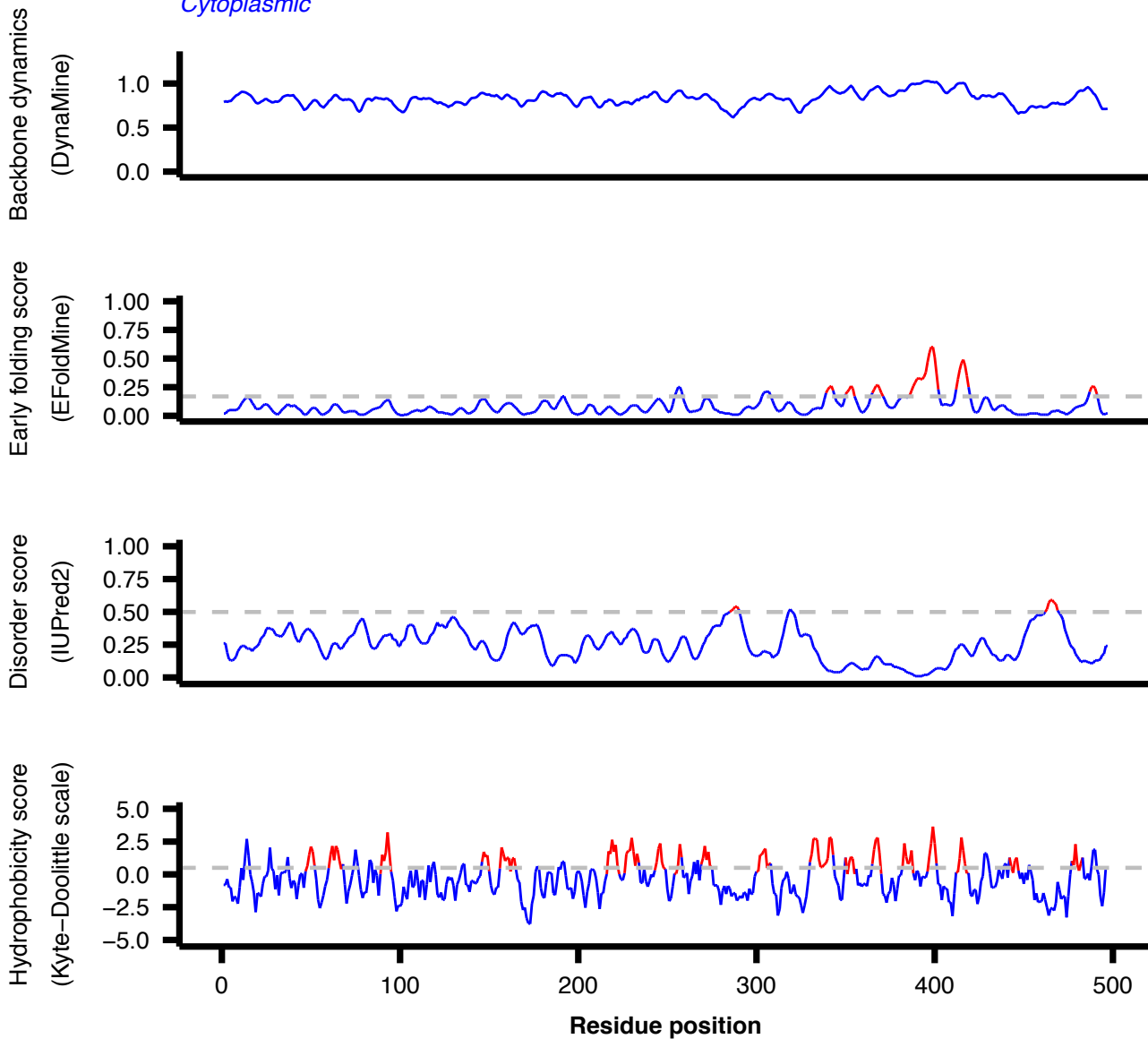
P26602 (UBIC_ECOLI)

Cytoplasmic



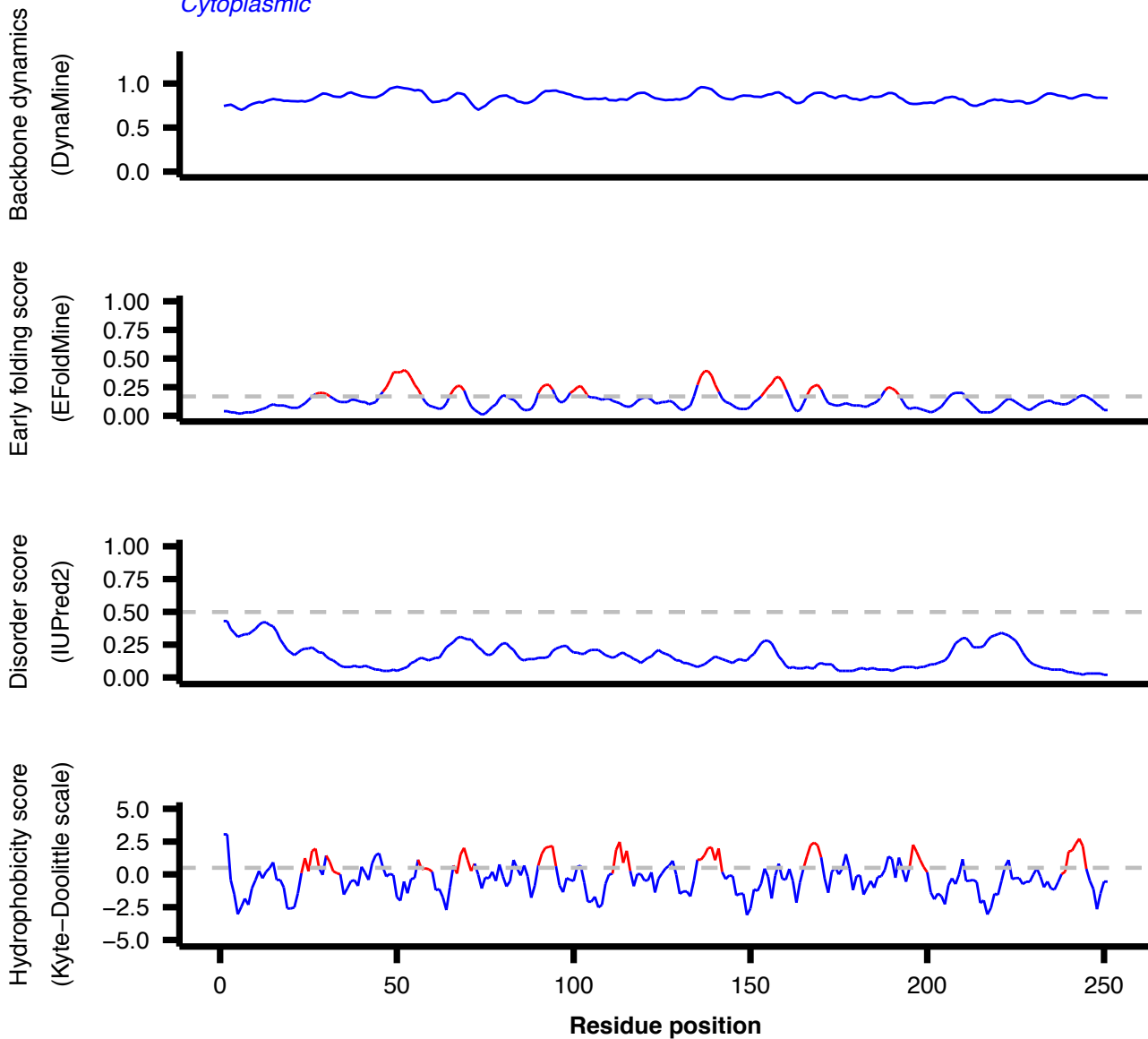
P0AAB4 (UBID_ECOLI)

Cytoplasmic



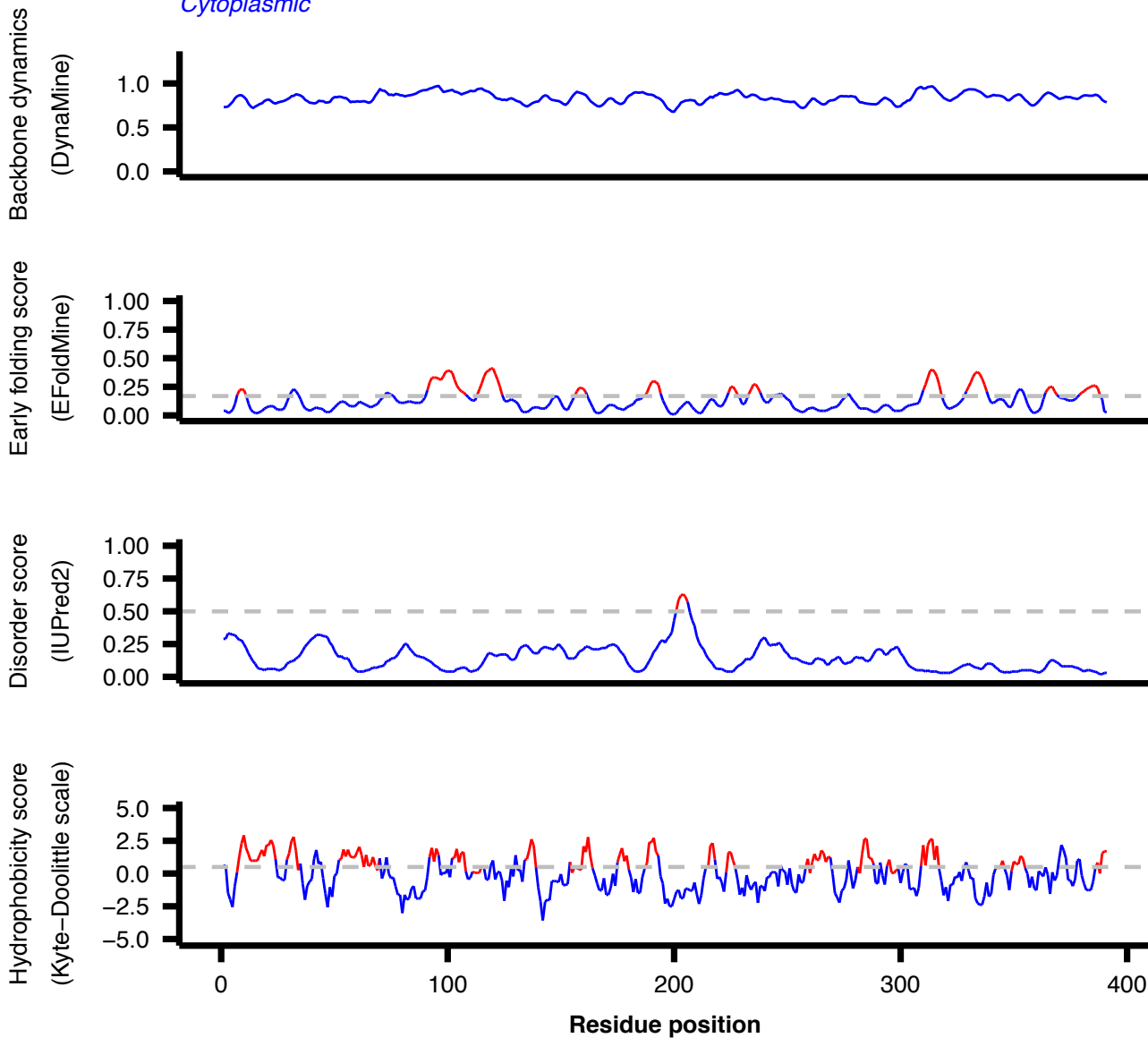
P0A887 (UBIE_ECOLI)

Cytoplasmic



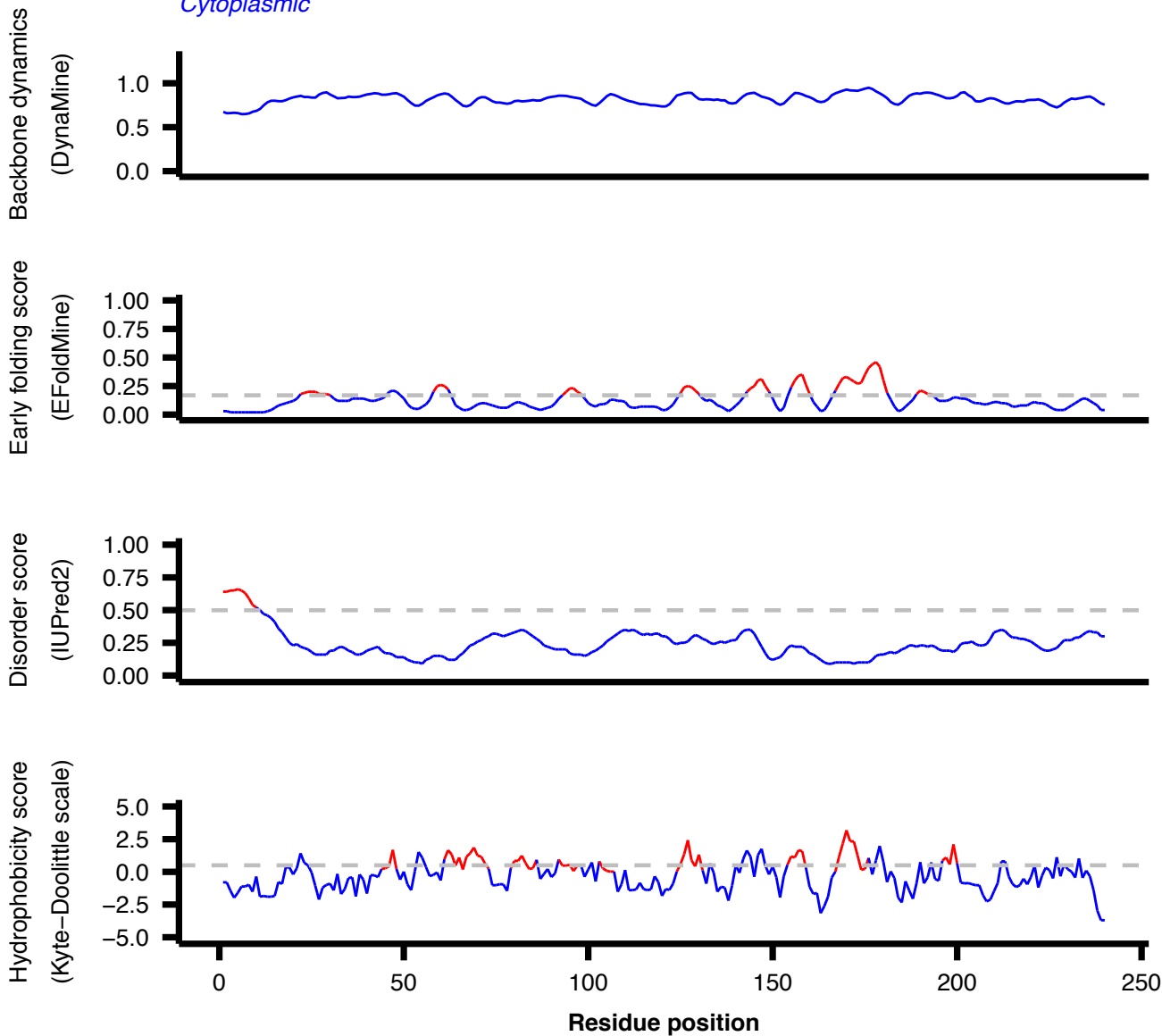
P75728 (UBIF_ECOLI)

Cytoplasmic



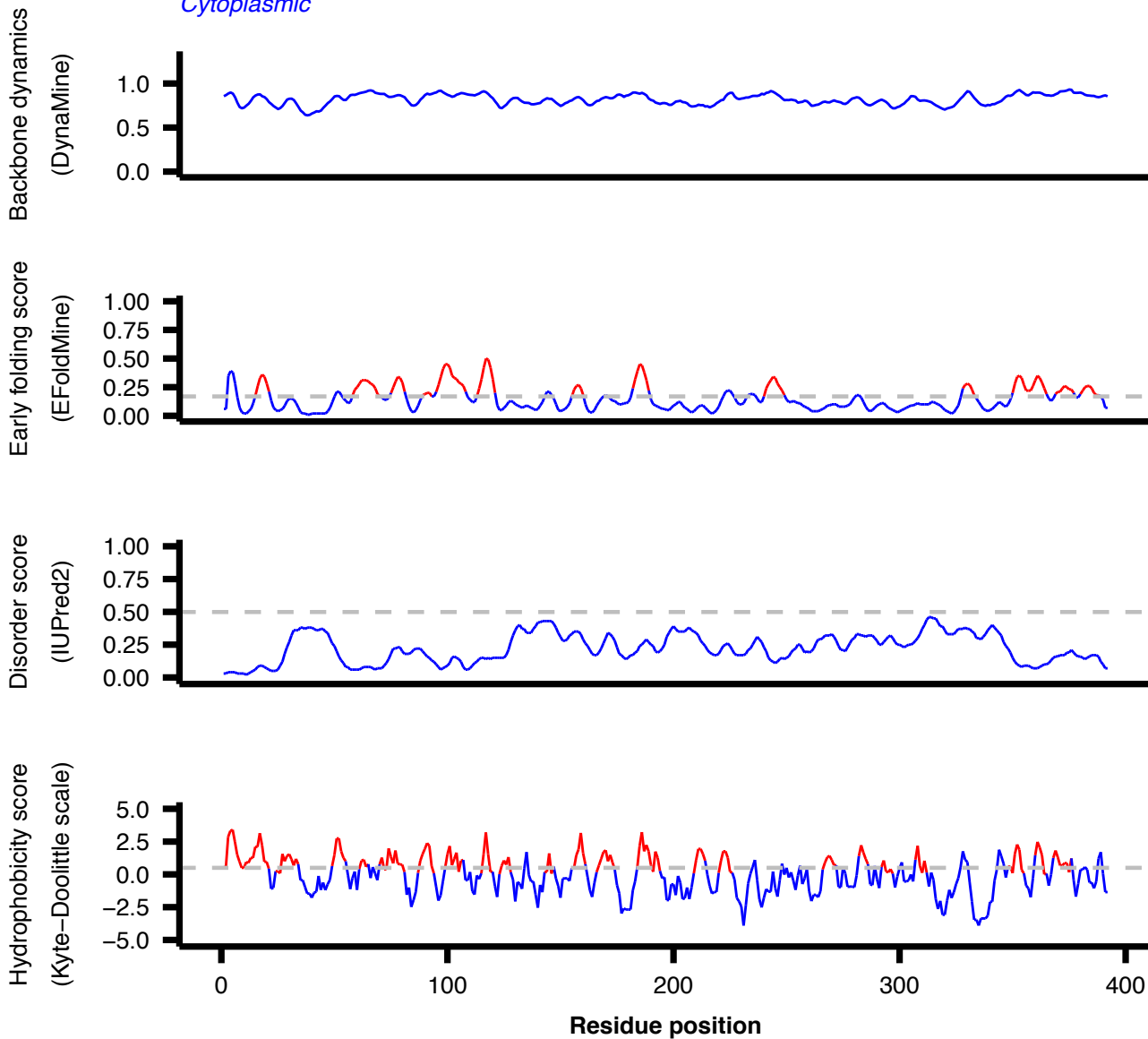
P17993 (UBIG_ECOLI)

Cytoplasmic



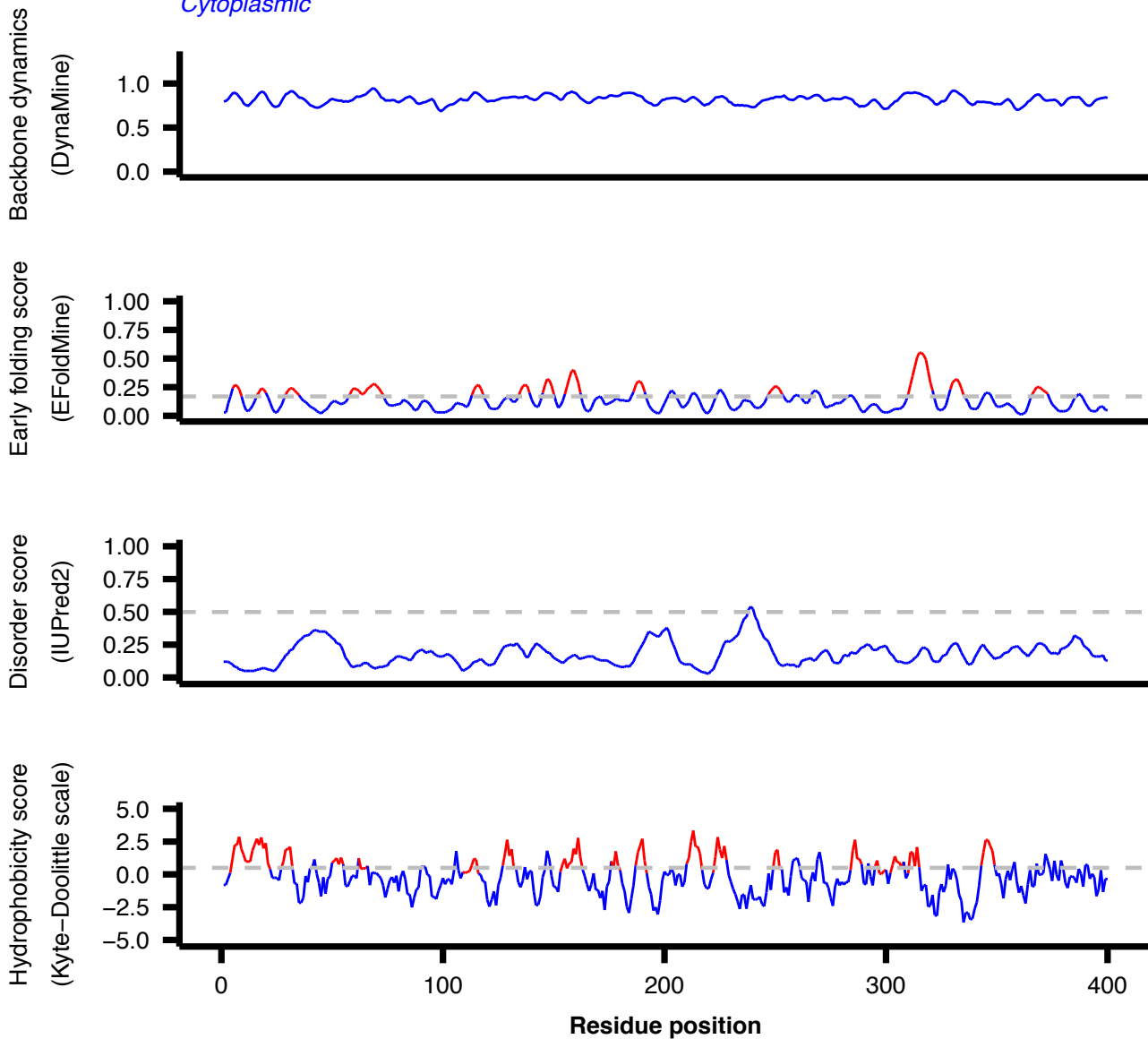
P25534 (UBIH_ECOLI)

Cytoplasmic



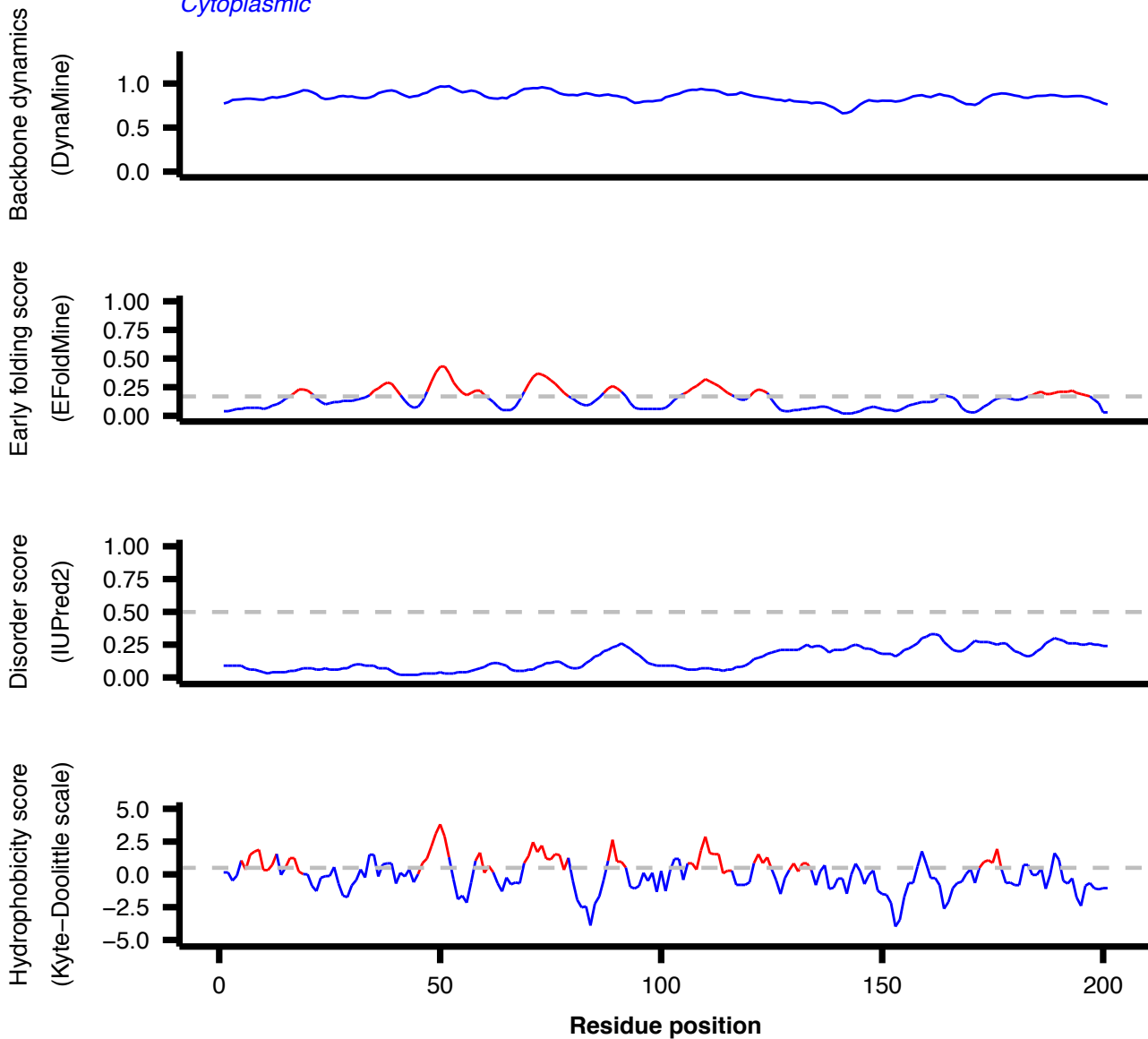
P25535 (UBII_ECOLI)

Cytoplasmic



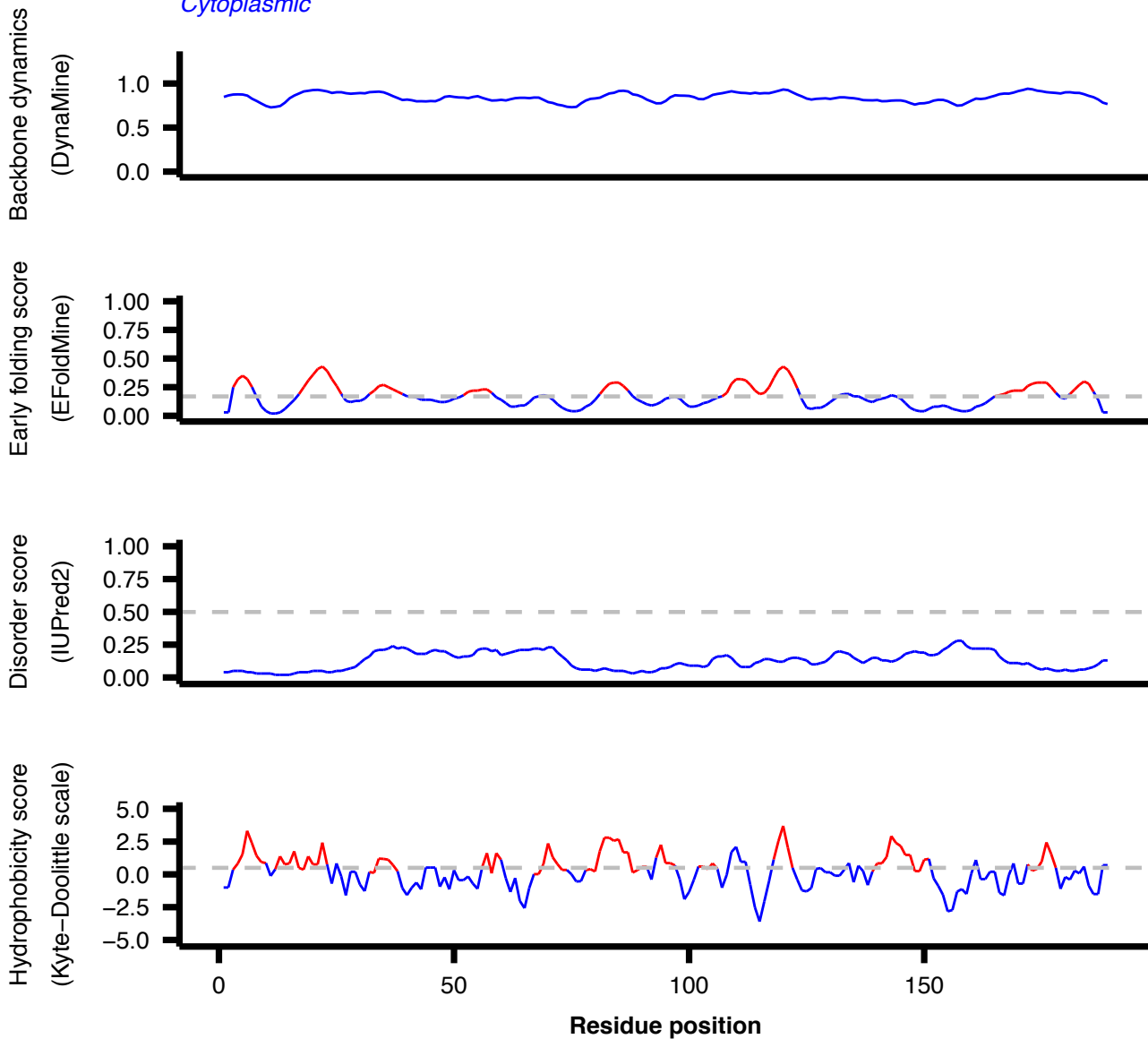
P0ADP7 (UBIJ_ECOLI)

Cytoplasmic



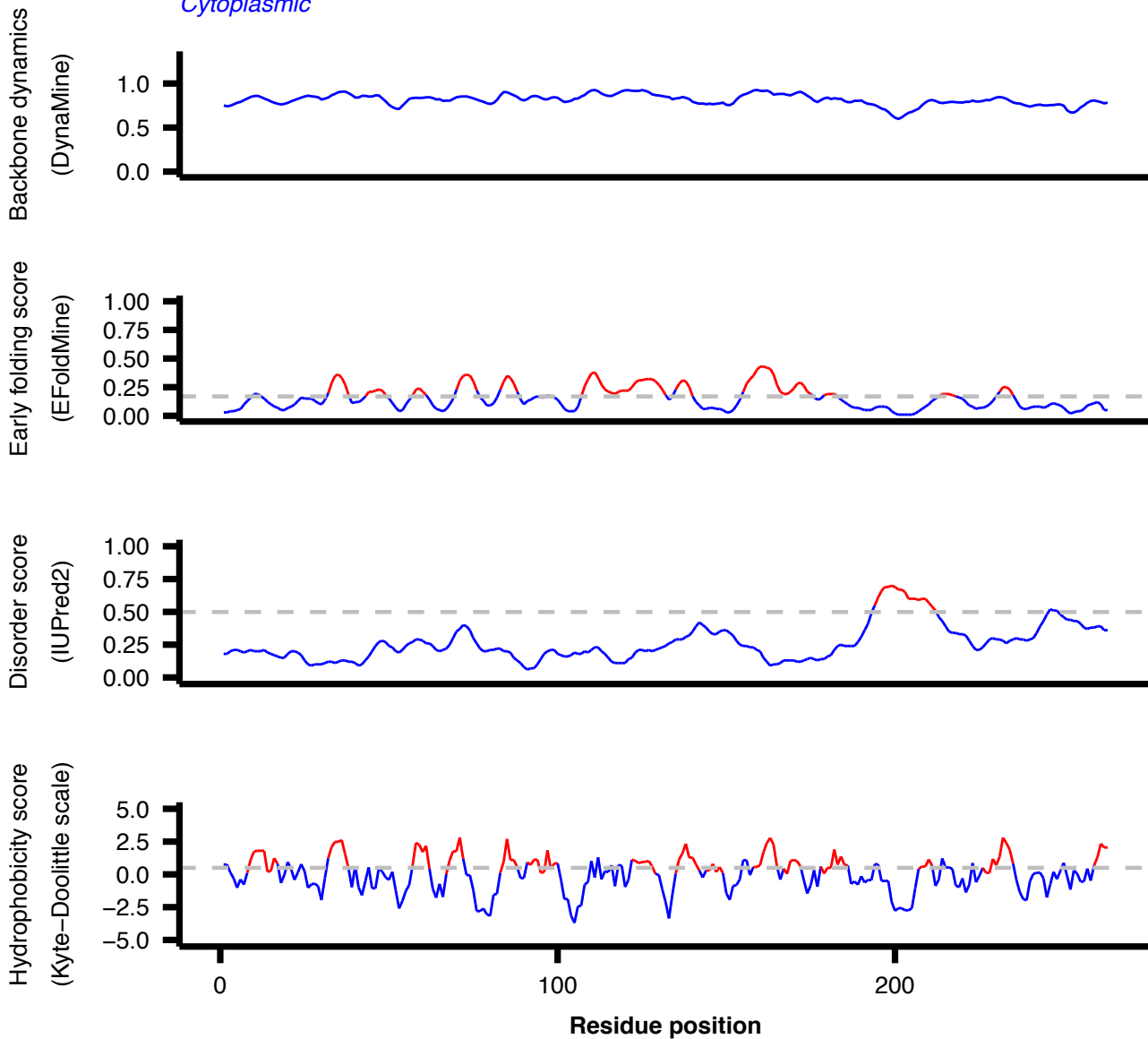
P0AG03 (UBIX_ECOLI)

Cytoplasmic



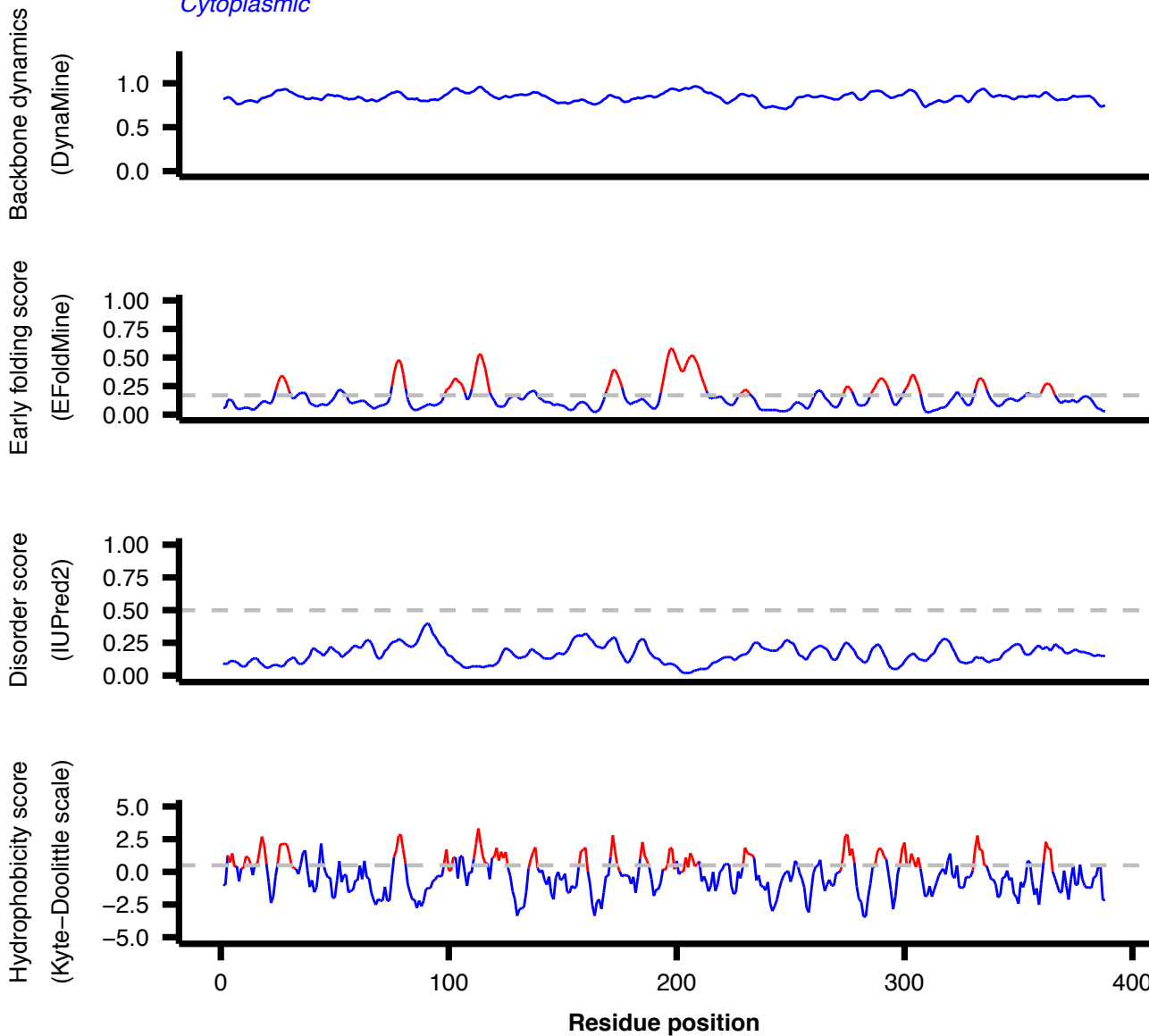
P37440 (UCPA_ECOLI)

Cytoplasmic



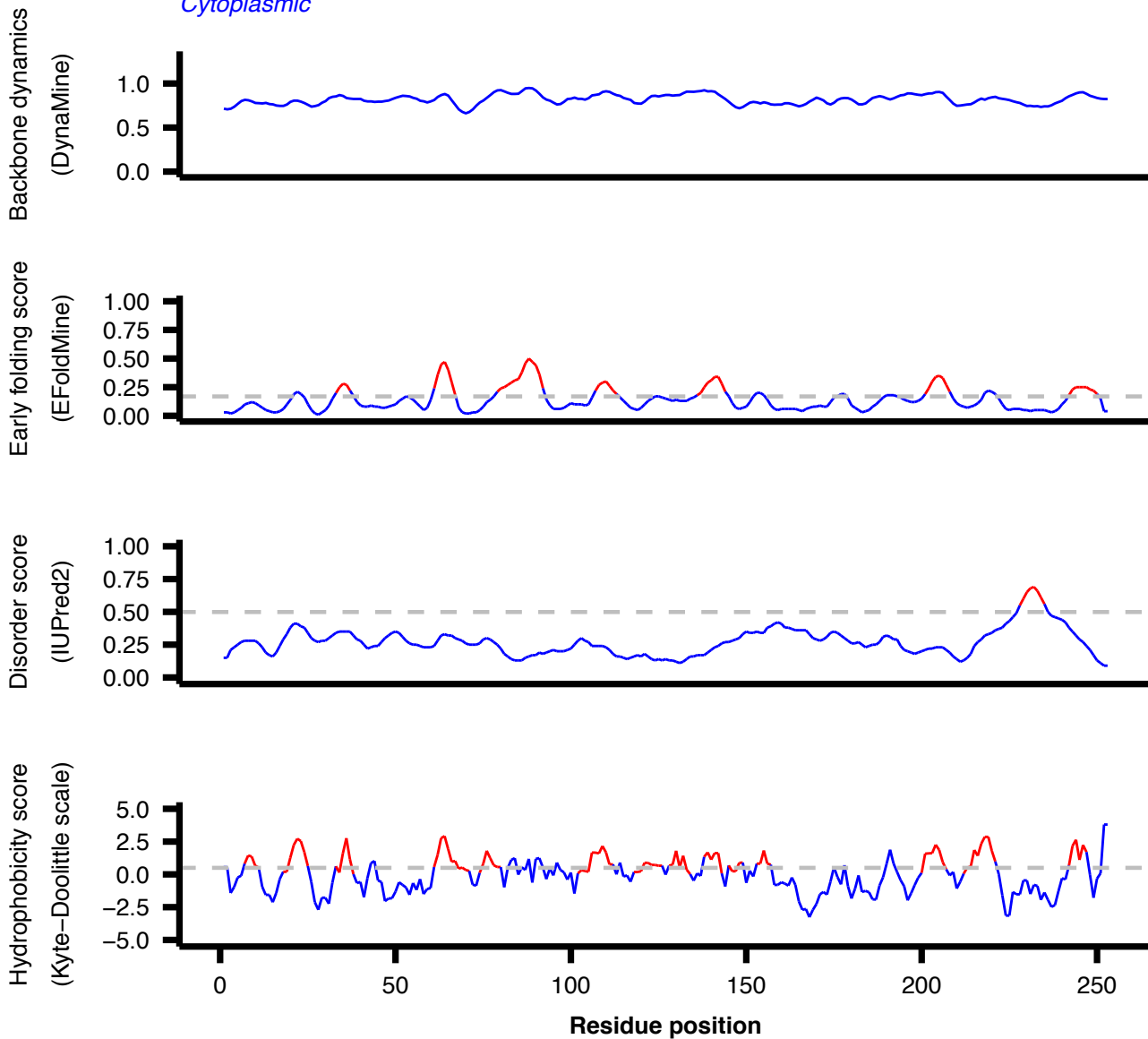
P76373 (UDG_ECOLI)

Cytoplasmic



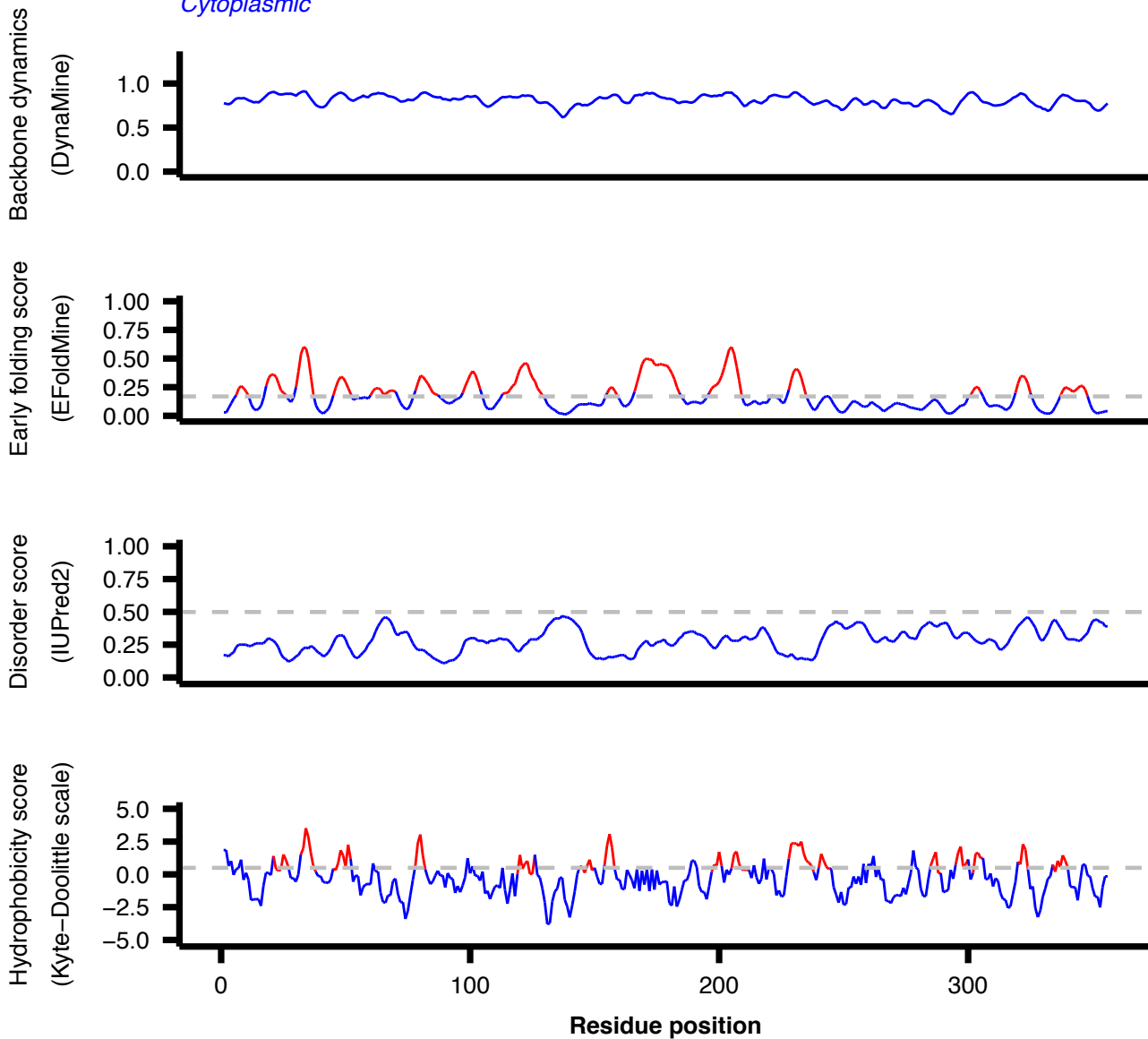
P12758 (UDP_ECOLI)

Cytoplasmic



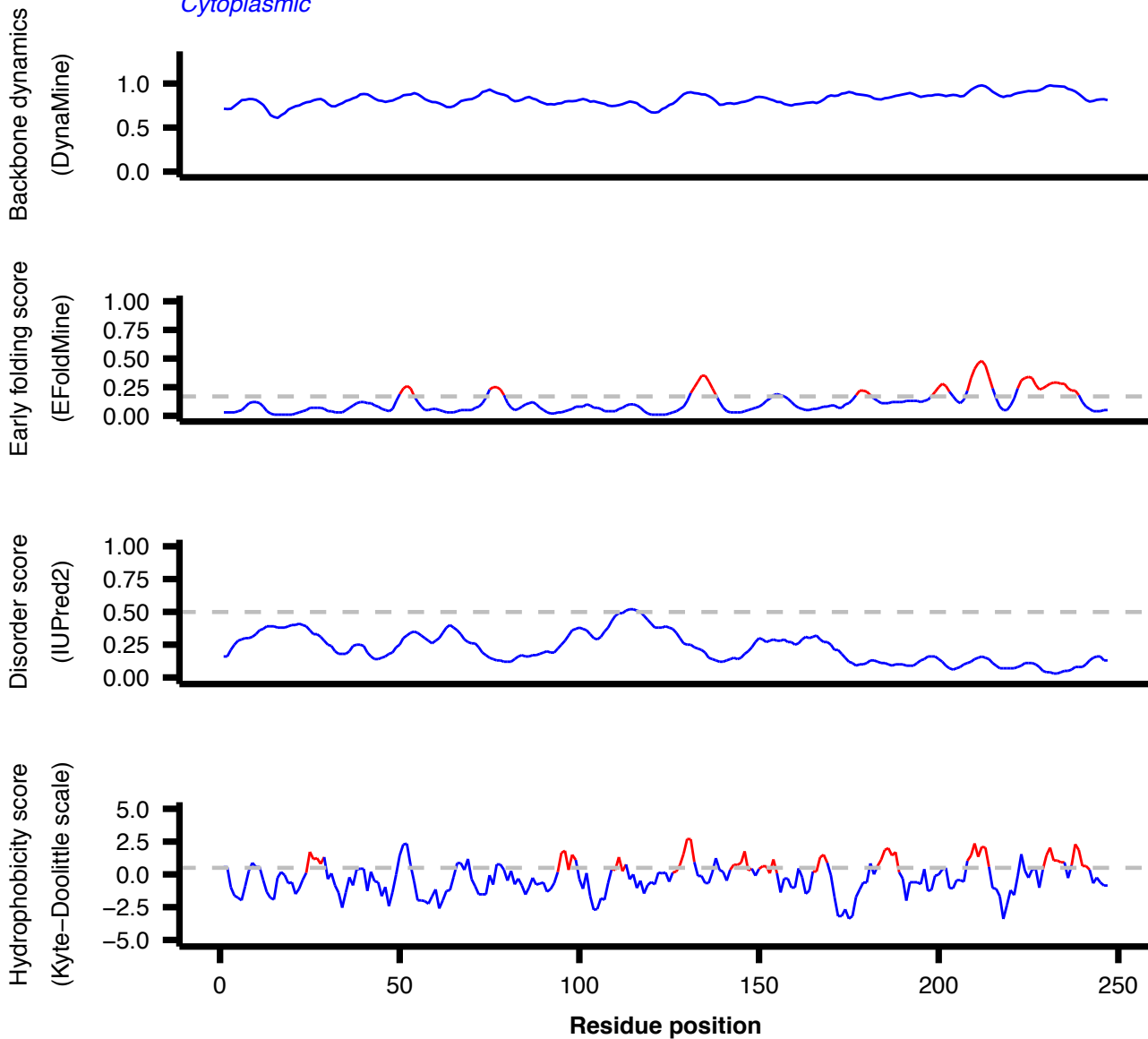
P10907 (UGPC_ECOLI)

Cytoplasmic



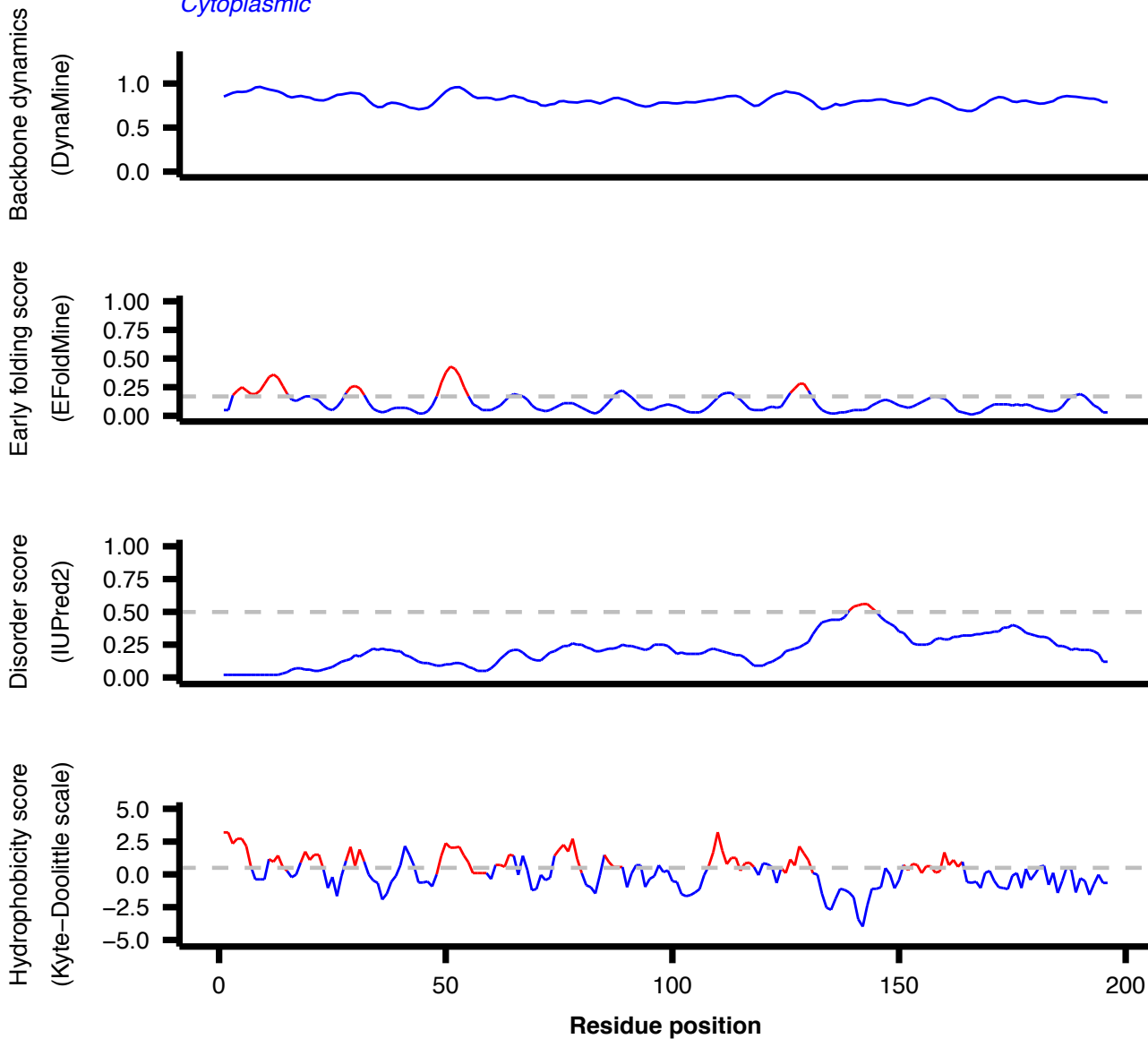
P10908 (UGPQ_ECOLI)

Cytoplasmic



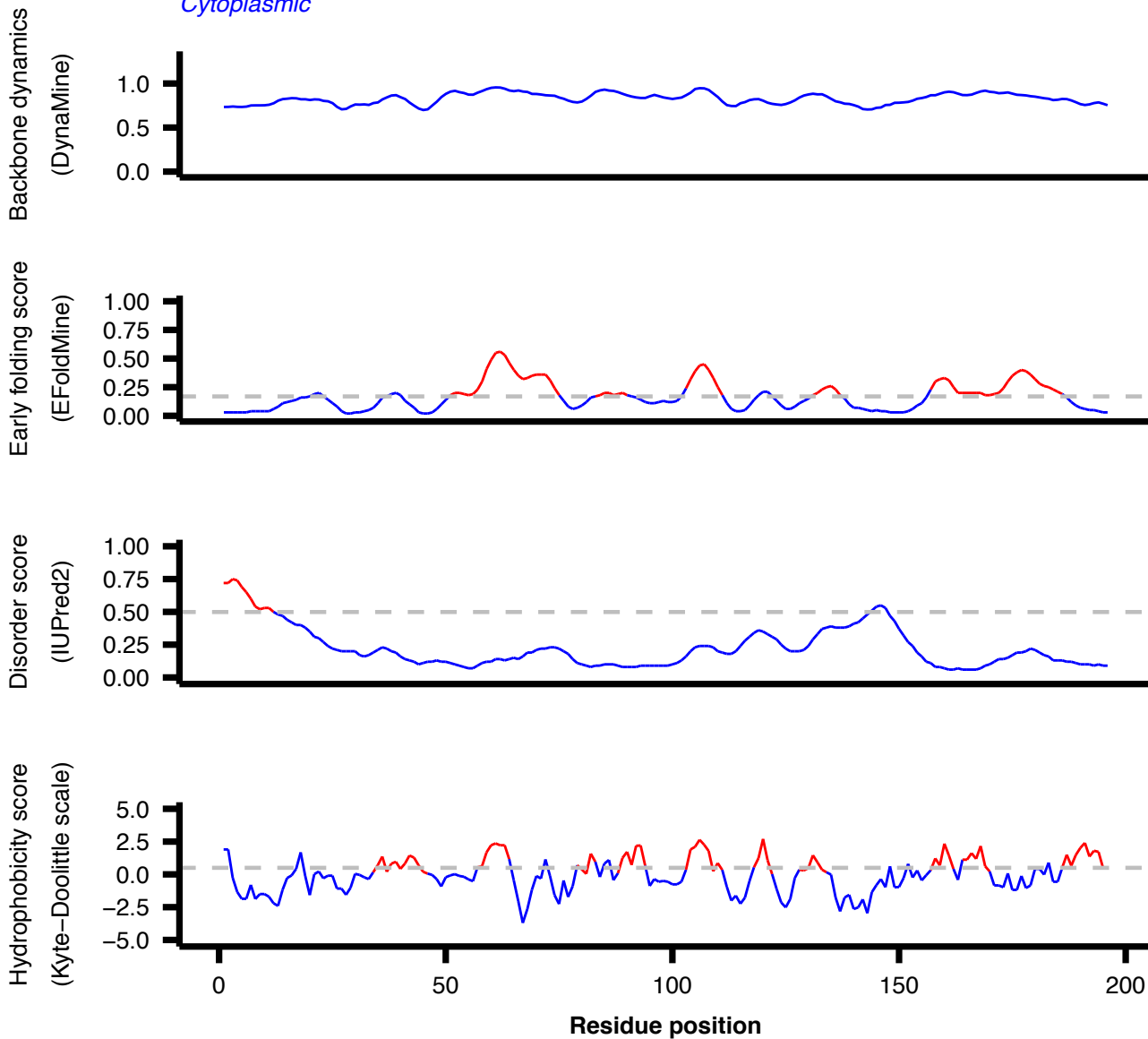
P0AGA6 (UHPA_ECOLI)

Cytoplasmic



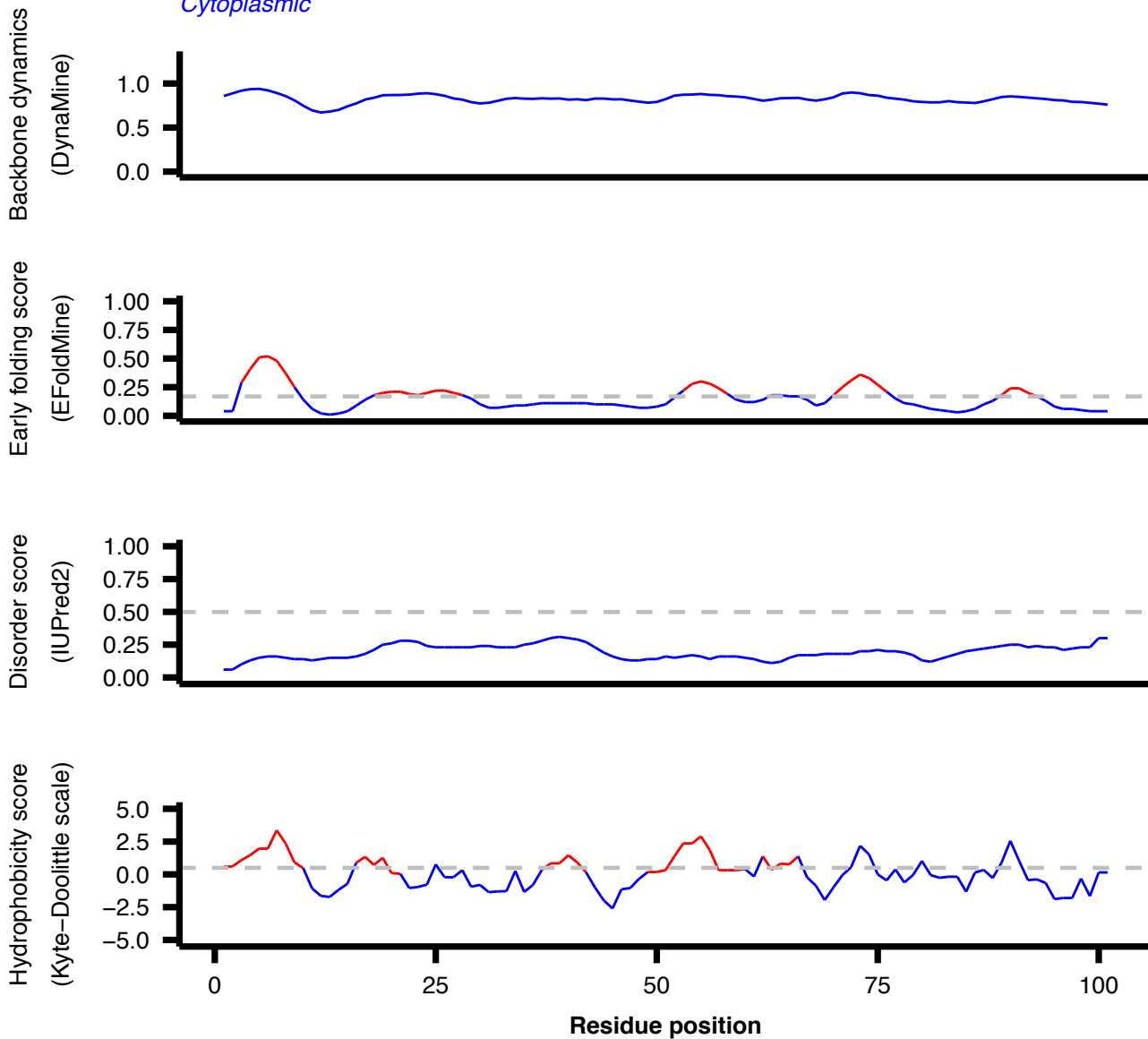
P0ACT6 (UIDR_ECOLI)

Cytoplasmic



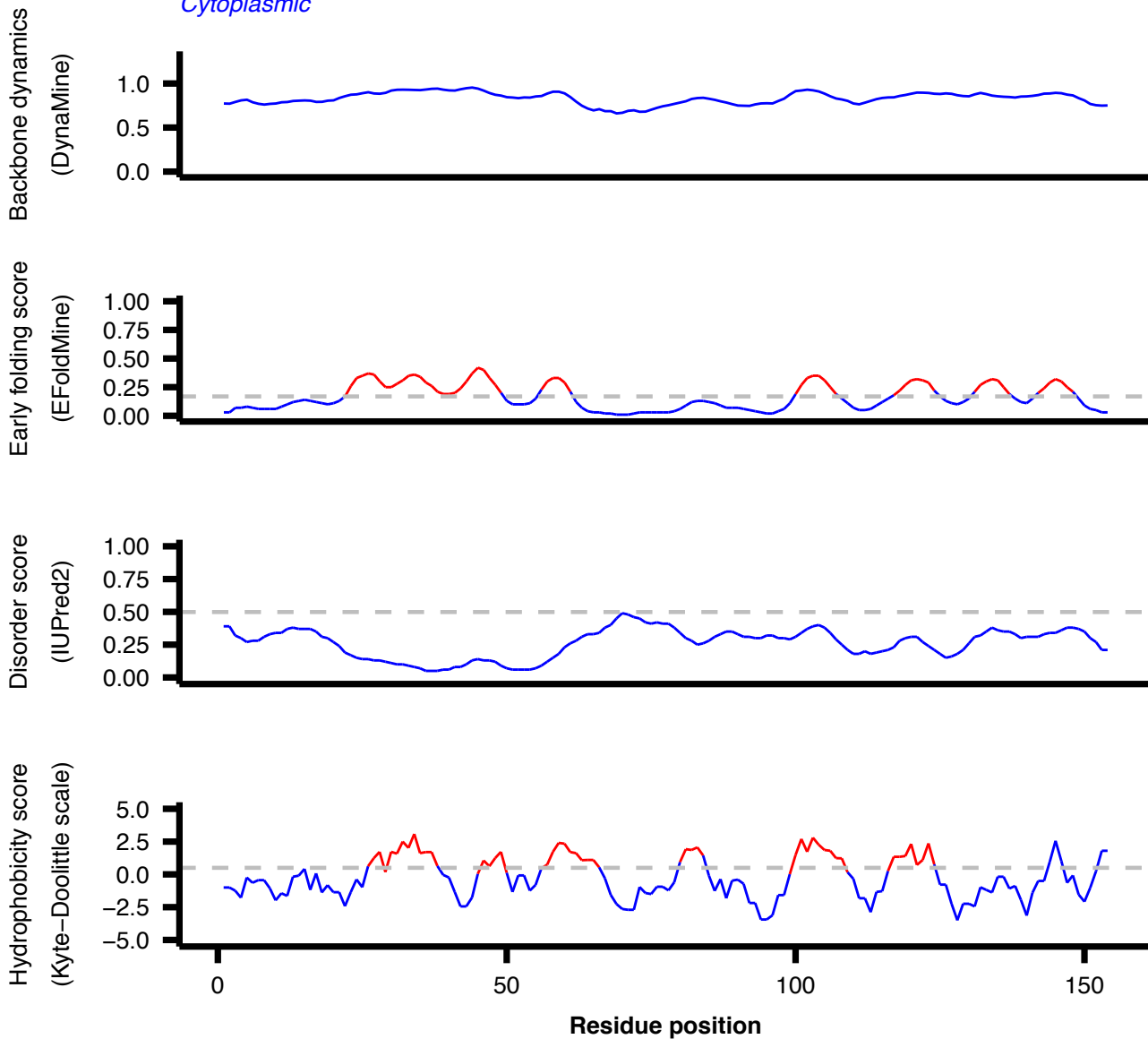
P69822 (ULAB_ECOLI)

Cytoplasmic



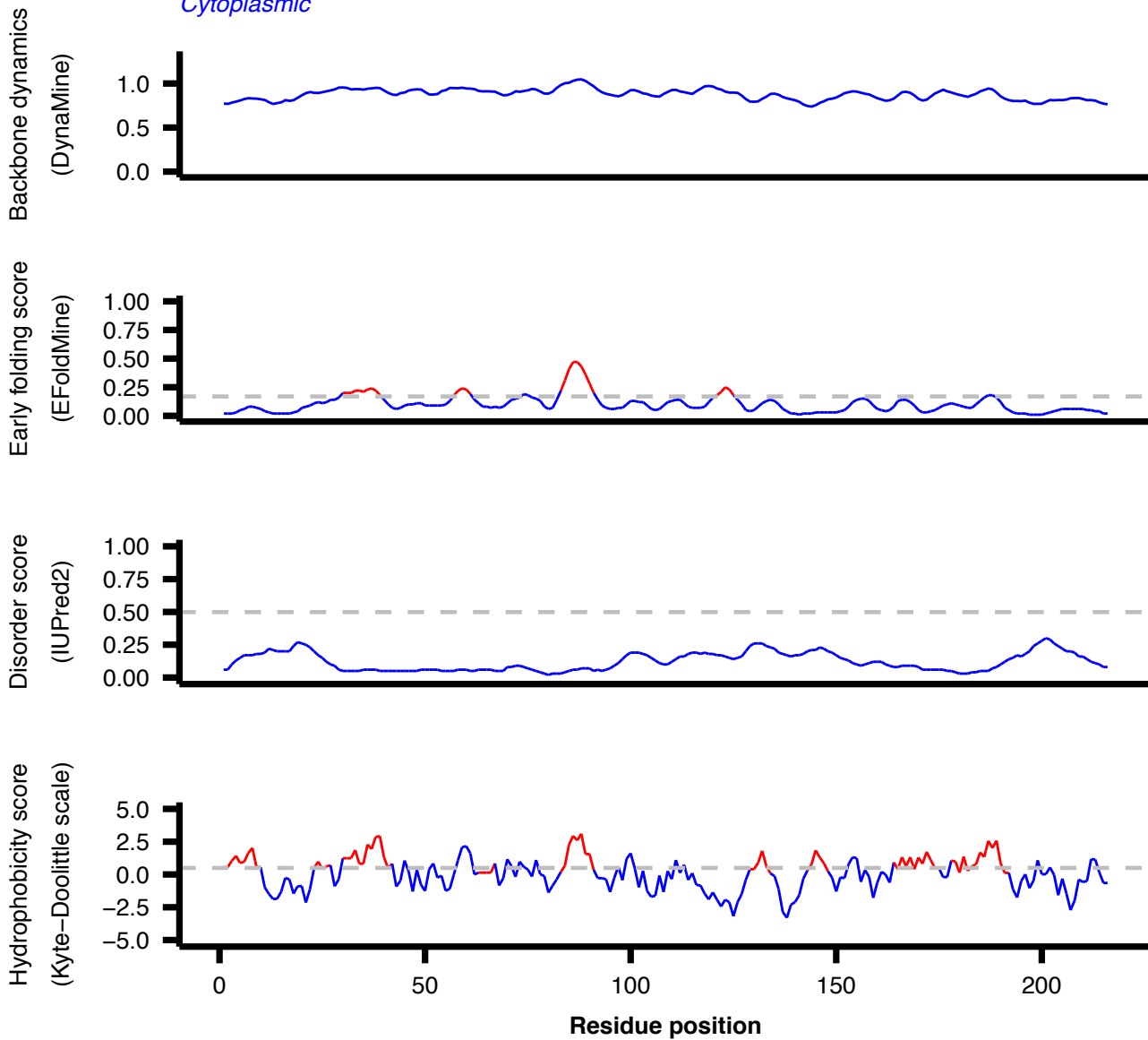
P69820 (ULAC_ECOLI)

Cytoplasmic



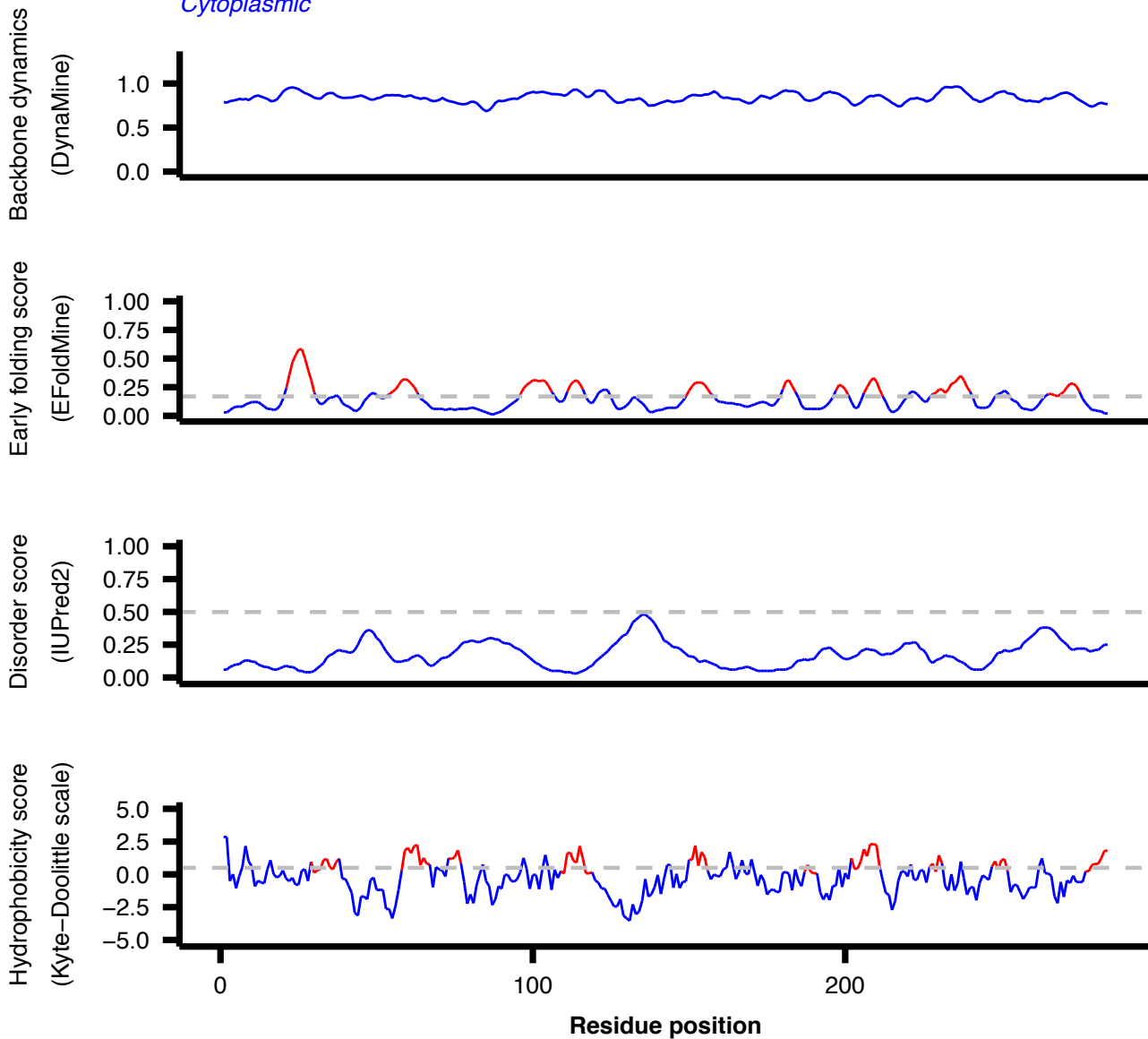
P39304 (ULAD_ECOLI)

Cytoplasmic



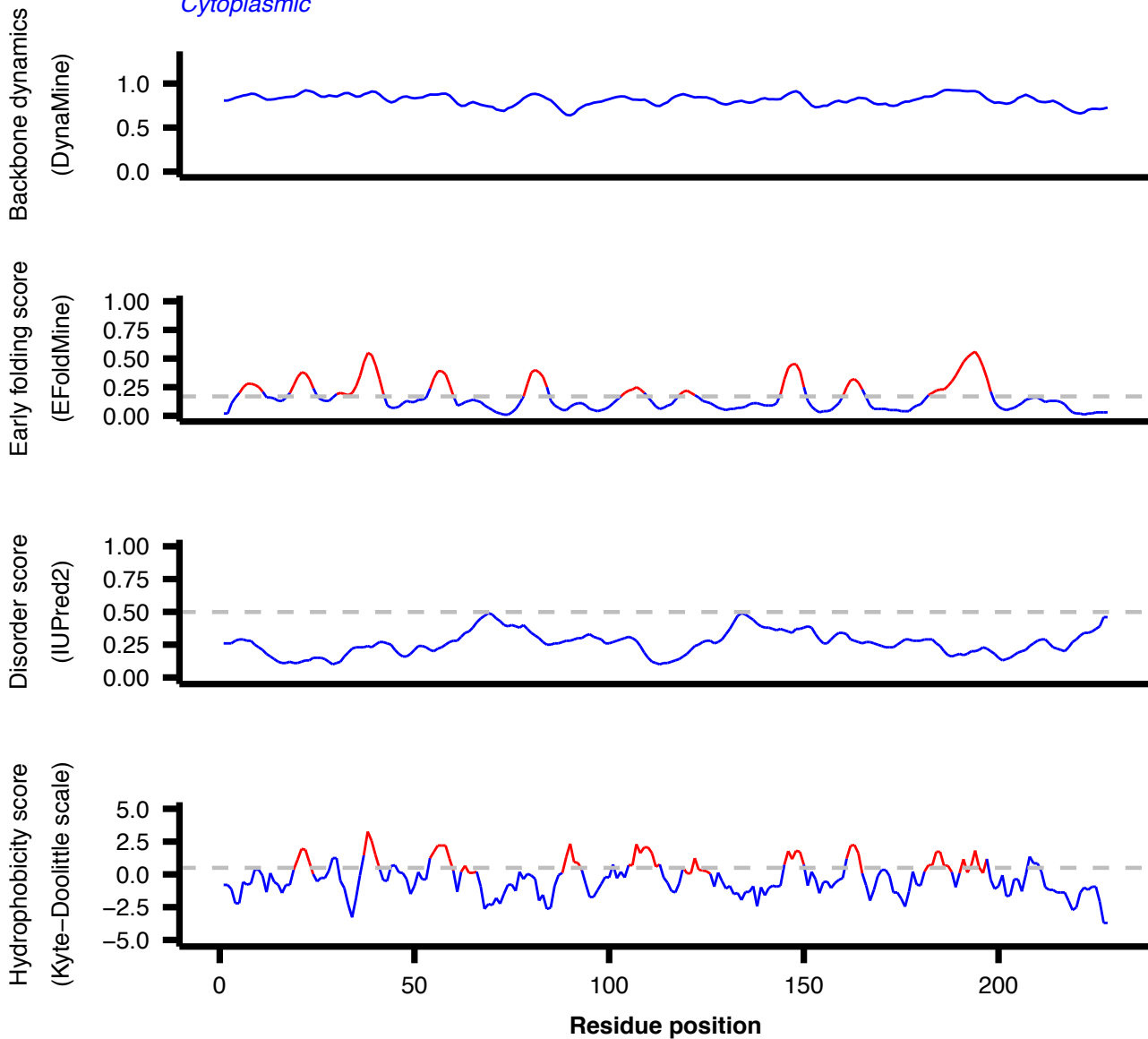
P39305 (ULAE_ECOLI)

Cytoplasmic



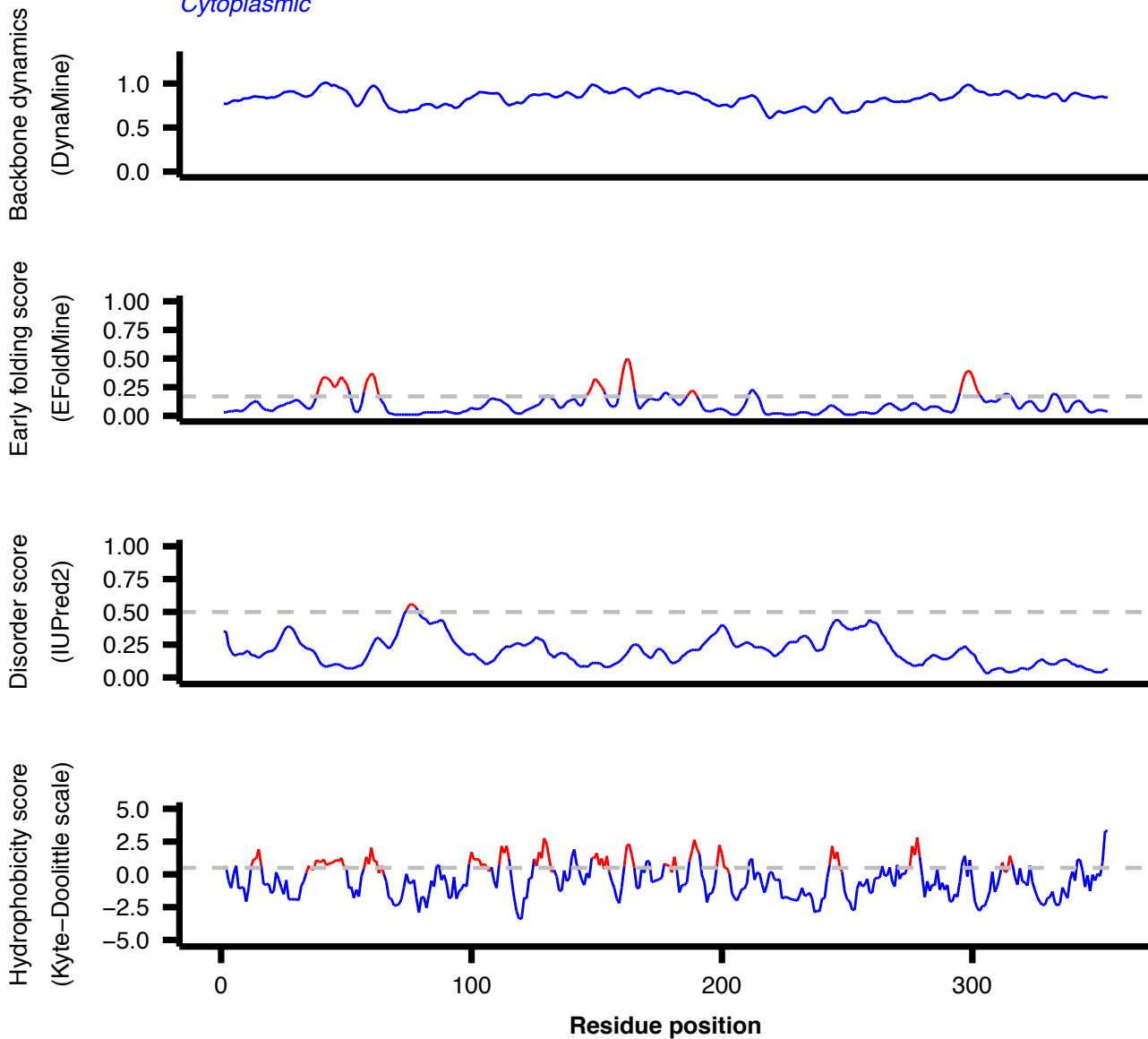
P39306 (ULAF_ECOLI)

Cytoplasmic



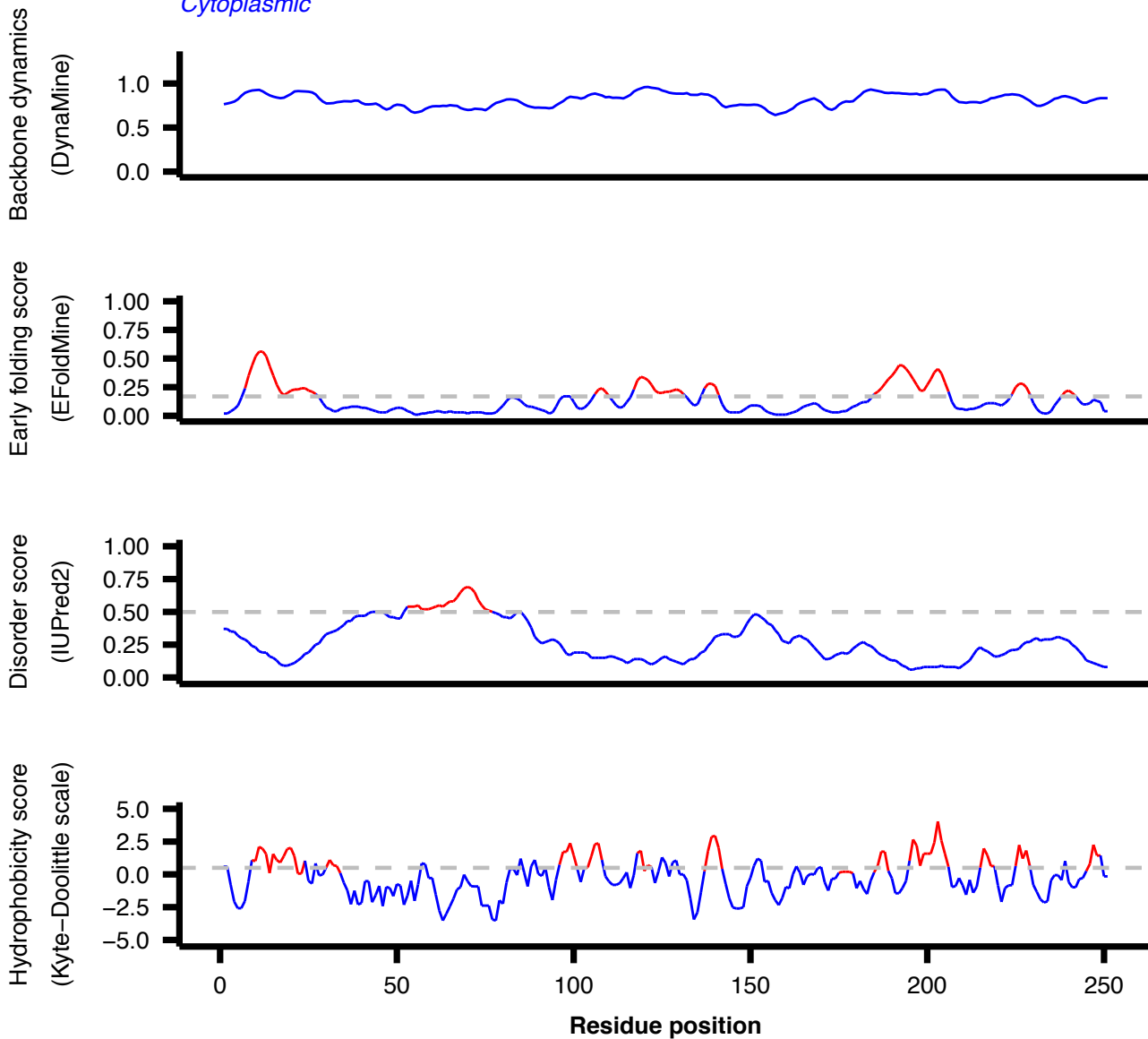
P39300 (ULAG_ECOLI)

Cytoplasmic



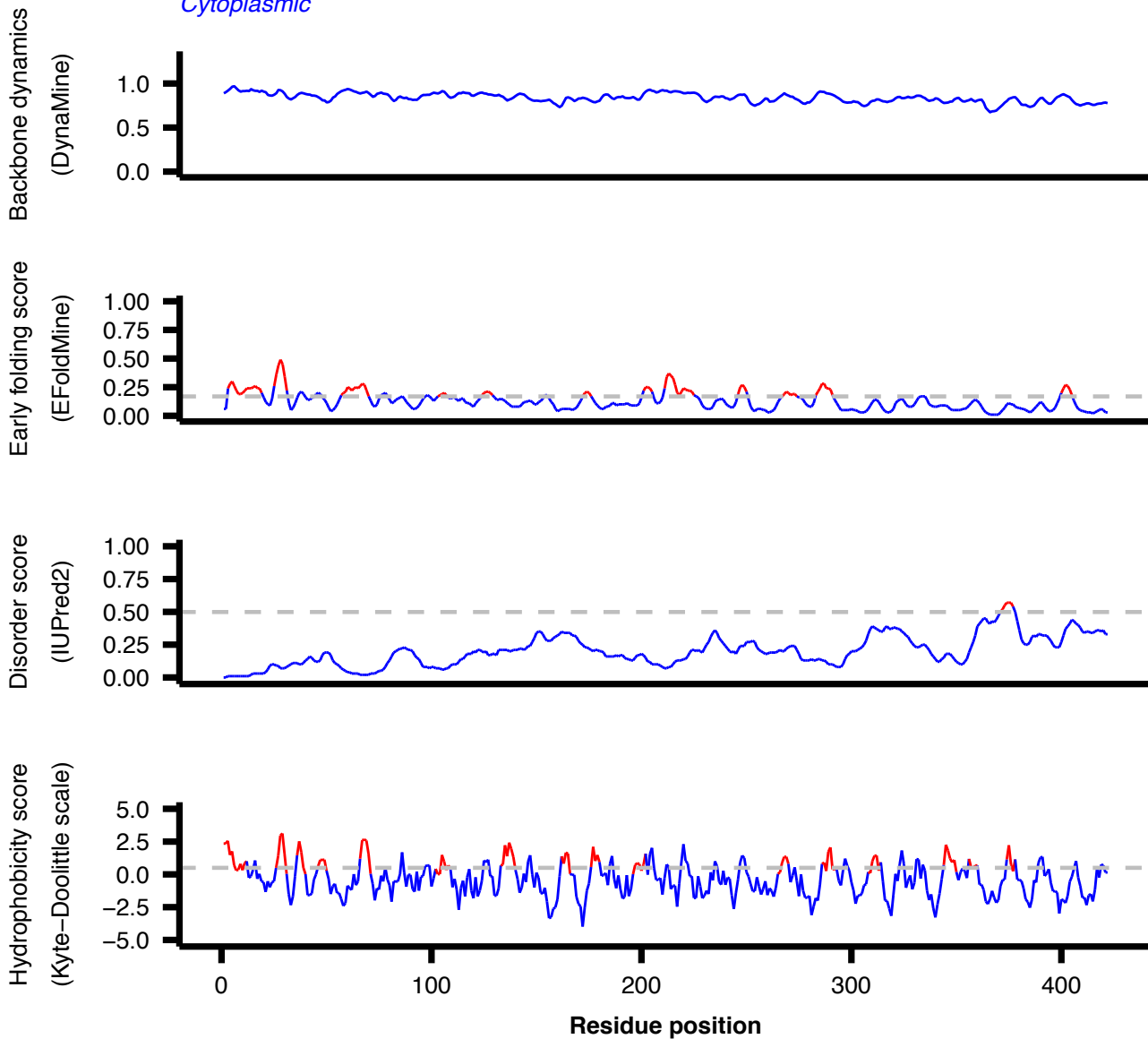
P0A9W0 (ULAR_ECOLI)

Cytoplasmic



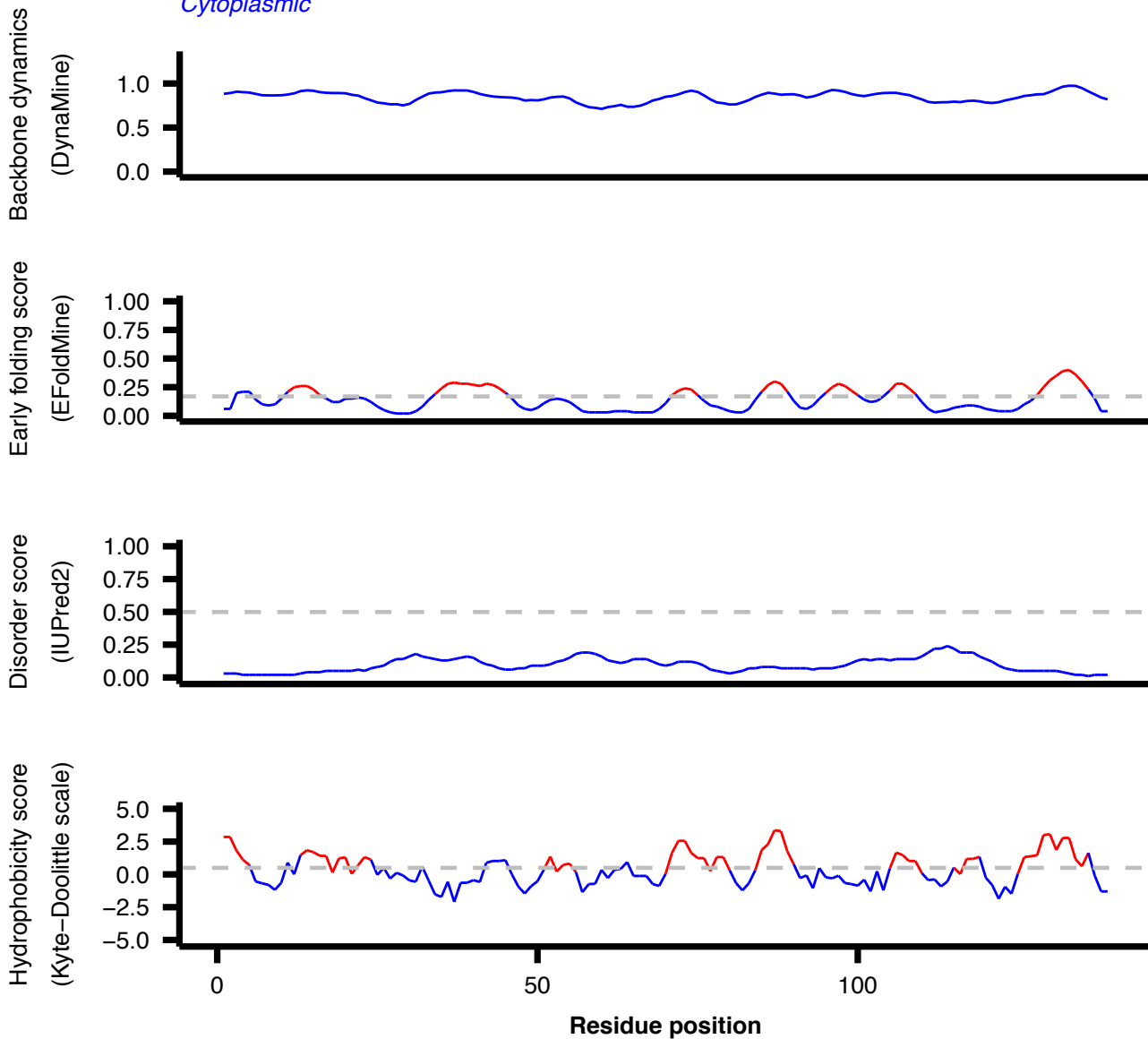
P04152 (UMUC_ECOLI)

Cytoplasmic



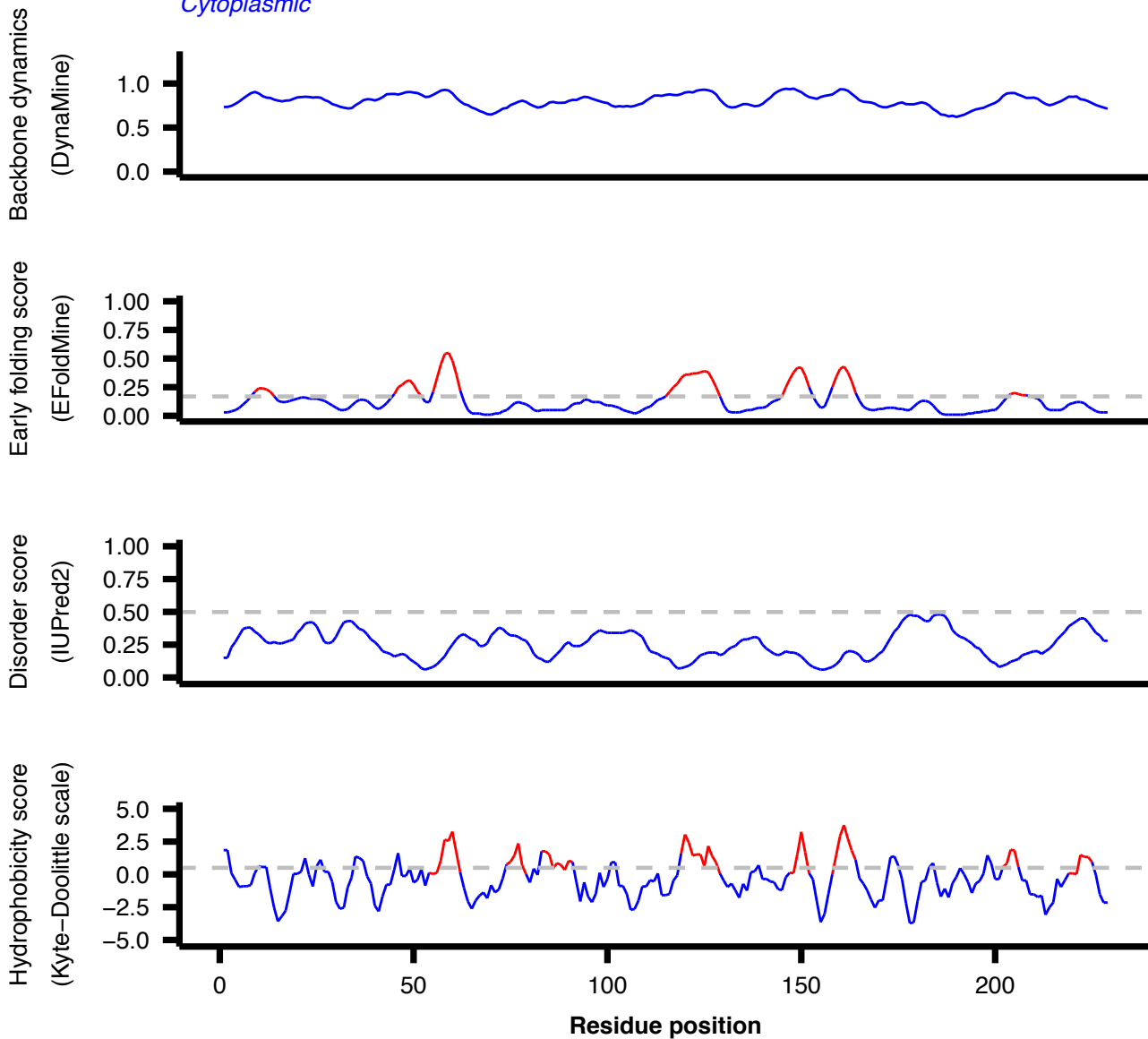
P0AG11 (UMUD_ECOLI)

Cytoplasmic



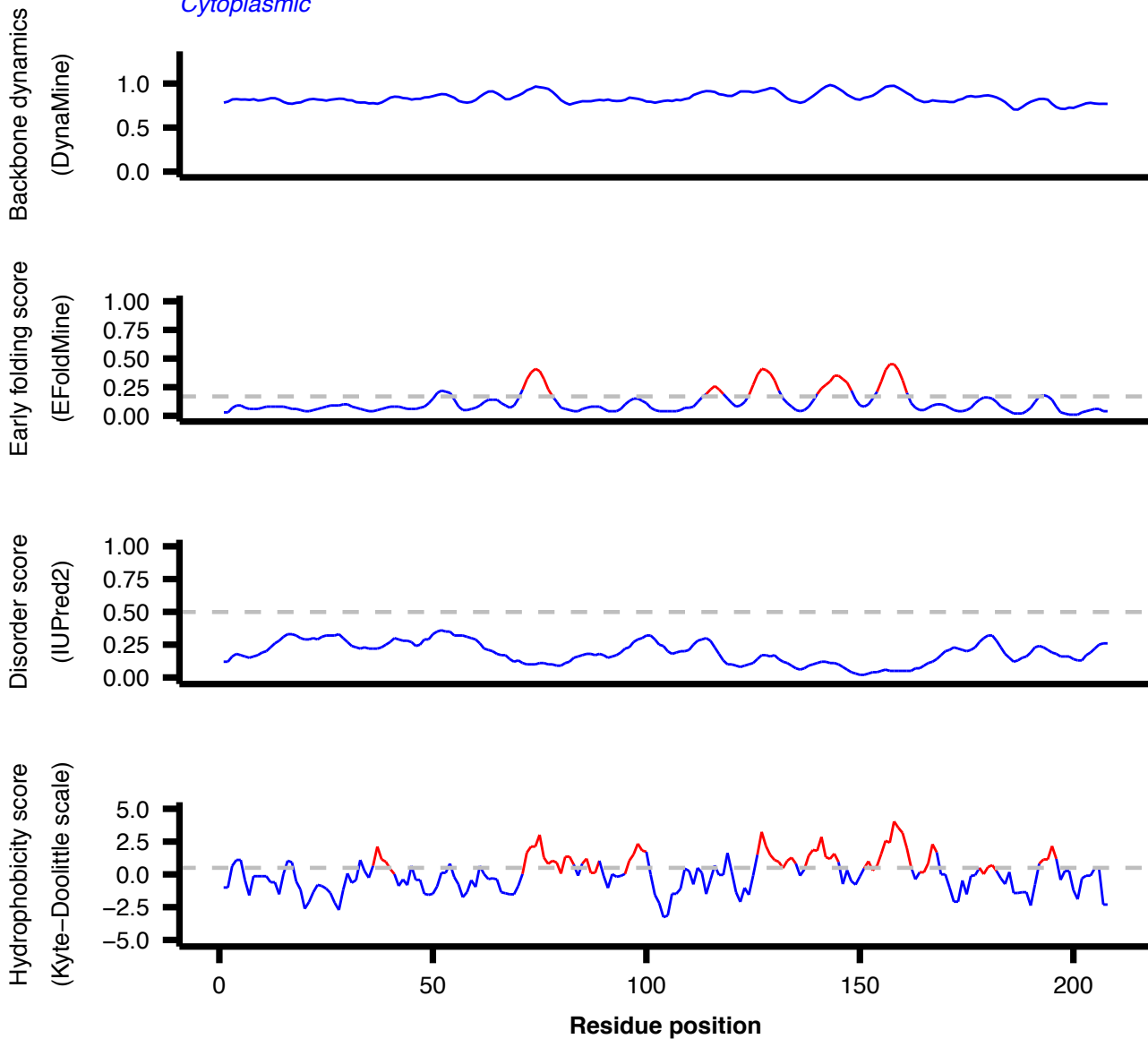
P12295 (UNG_ECOLI)

Cytoplasmic



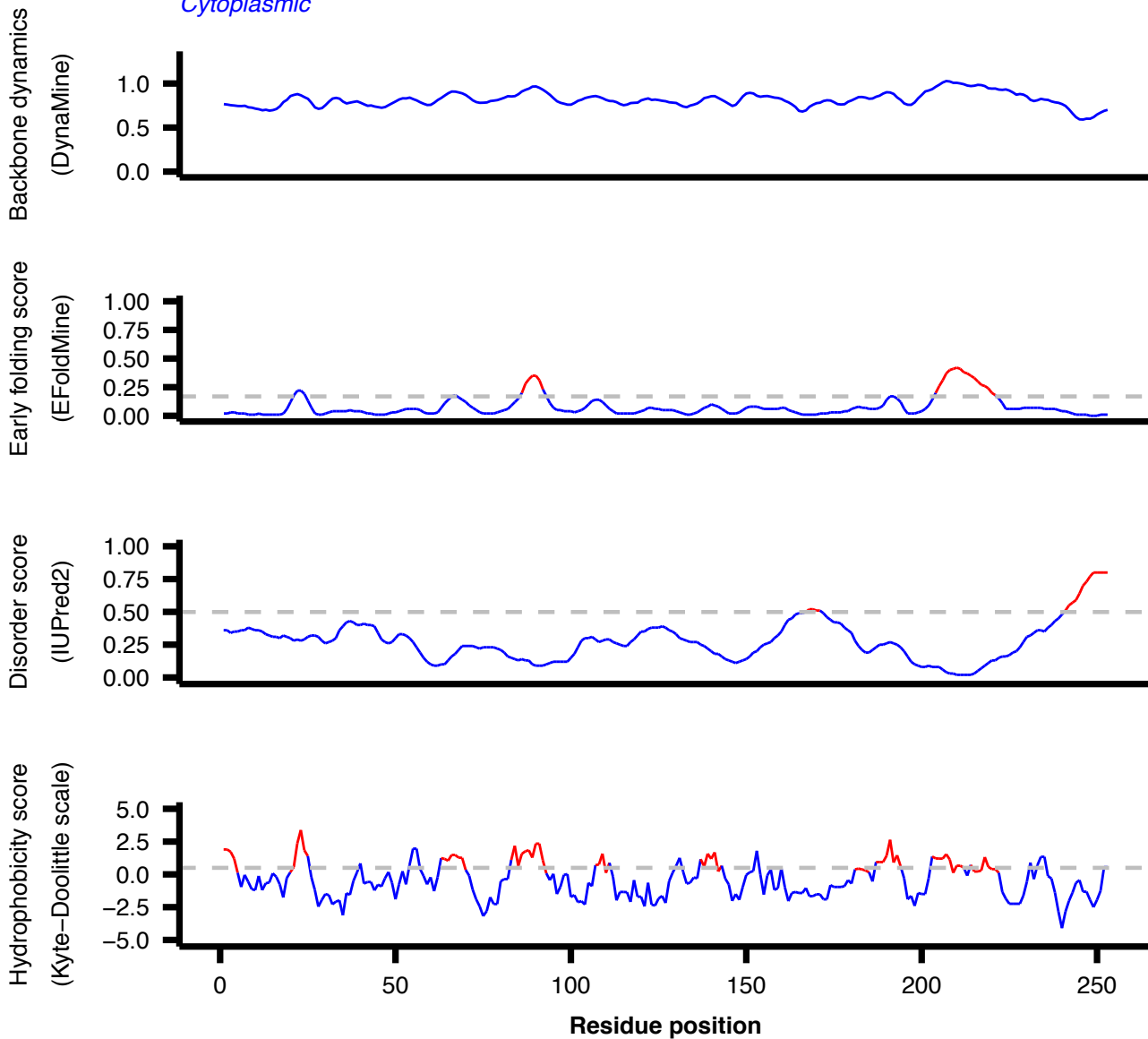
P0A8F0 (UPP_ECOLI)

Cytoplasmic



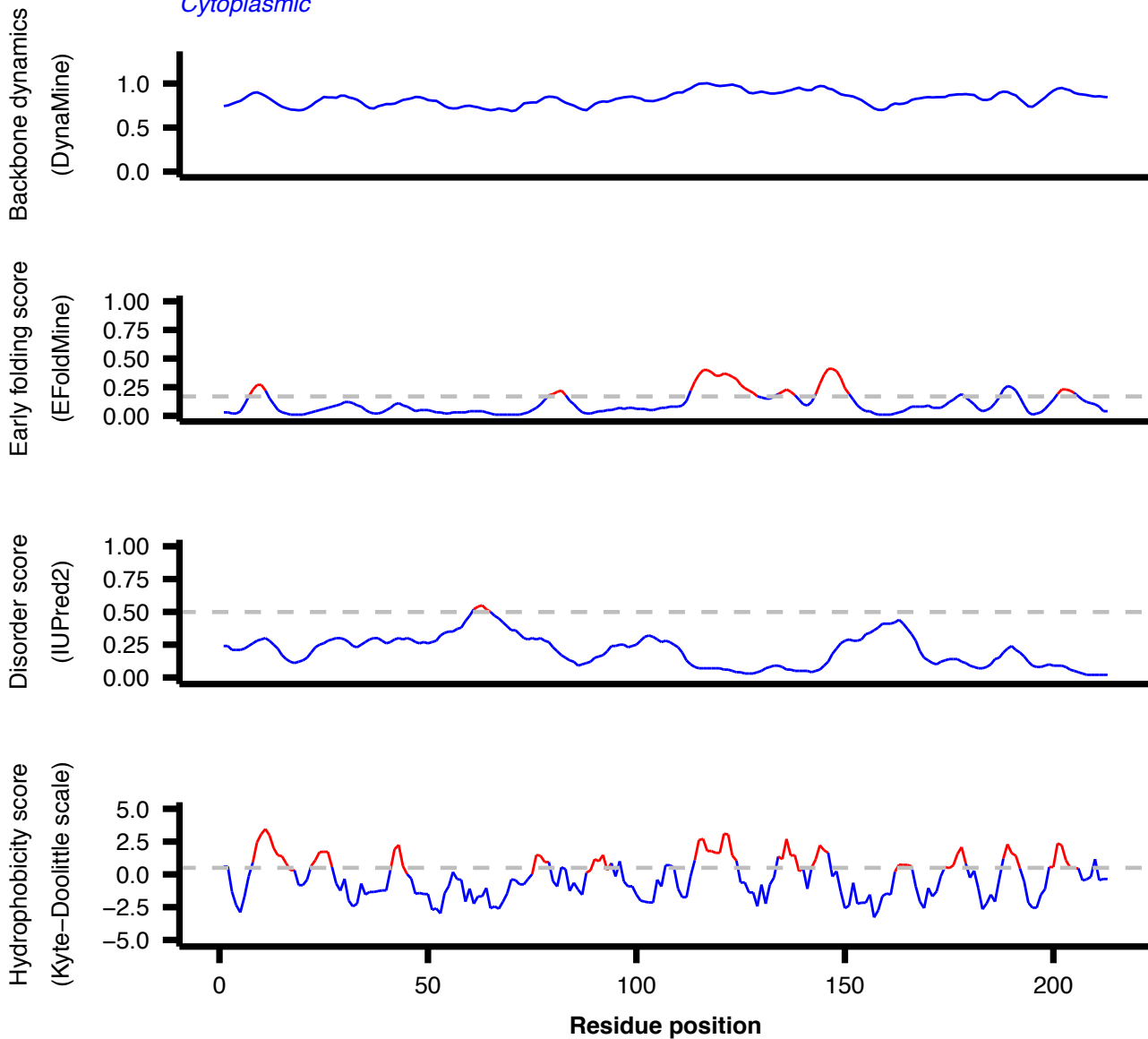
P60472 (UPPS_ECOLI)

Cytoplasmic



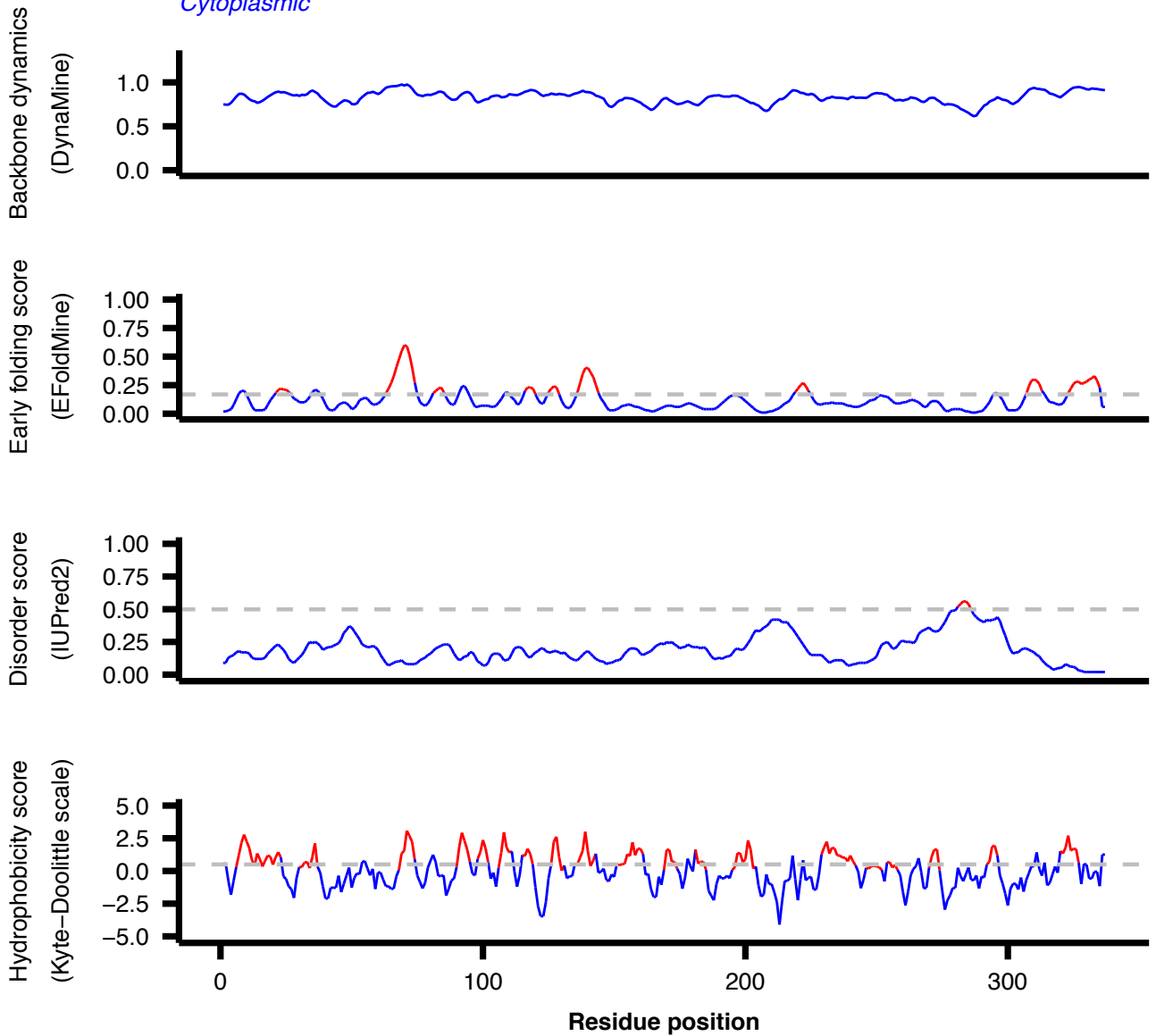
P0A8F4 (URK_ECOLI)

Cytoplasmic



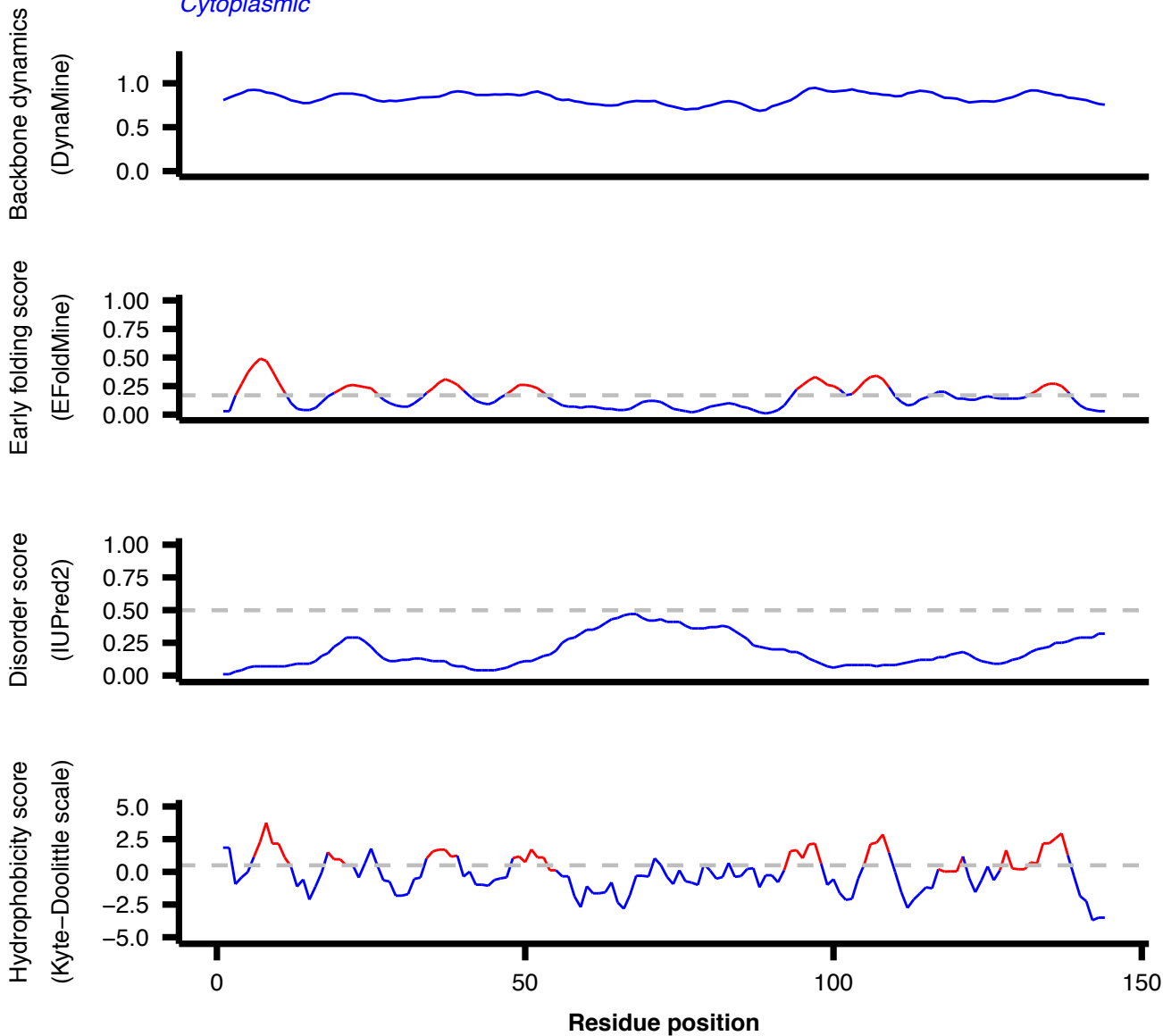
P08390 (USG_ECOLI)

Cytoplasmic



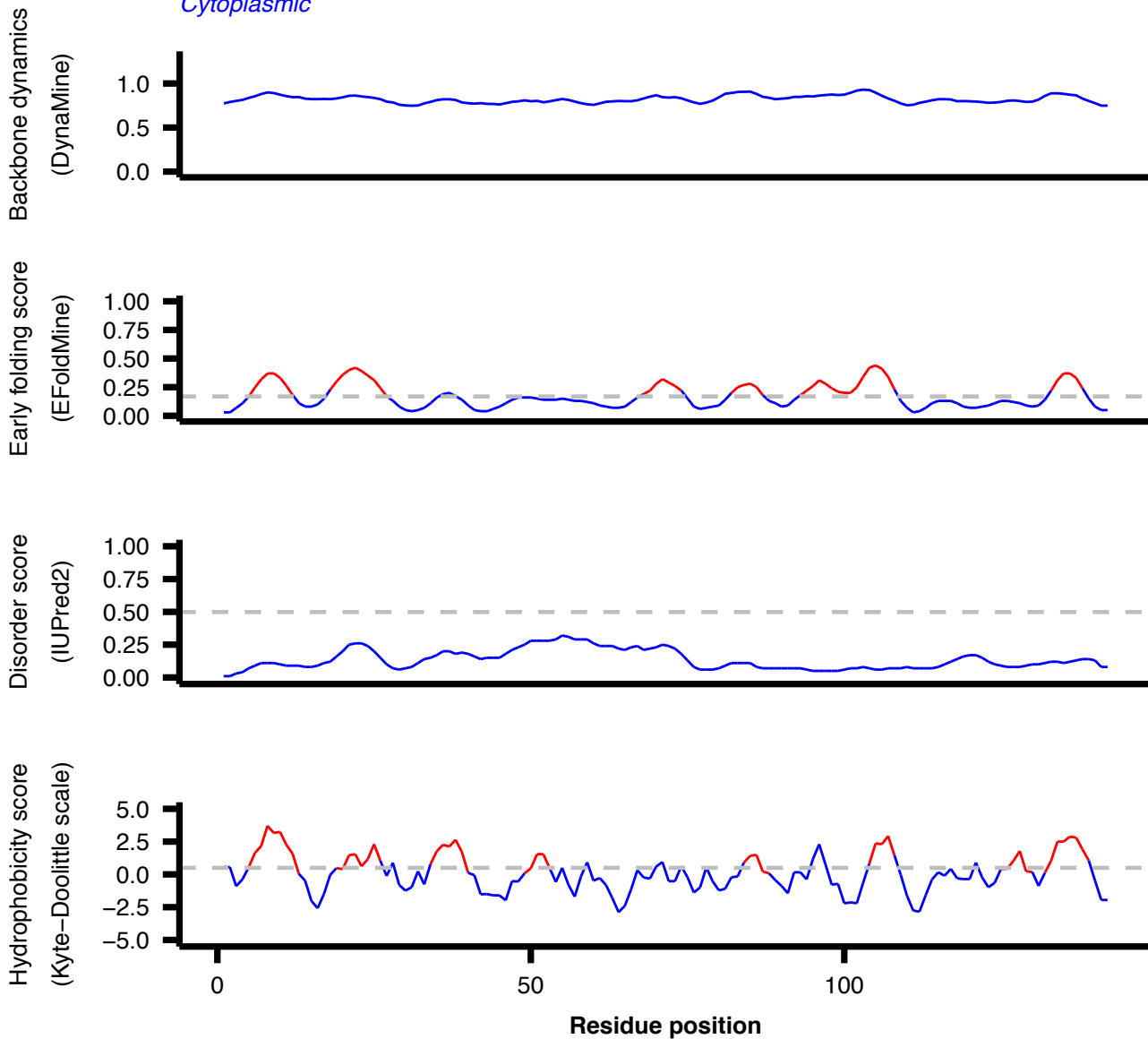
P0AED0 (USPA_ECOLI)

Cytoplasmic



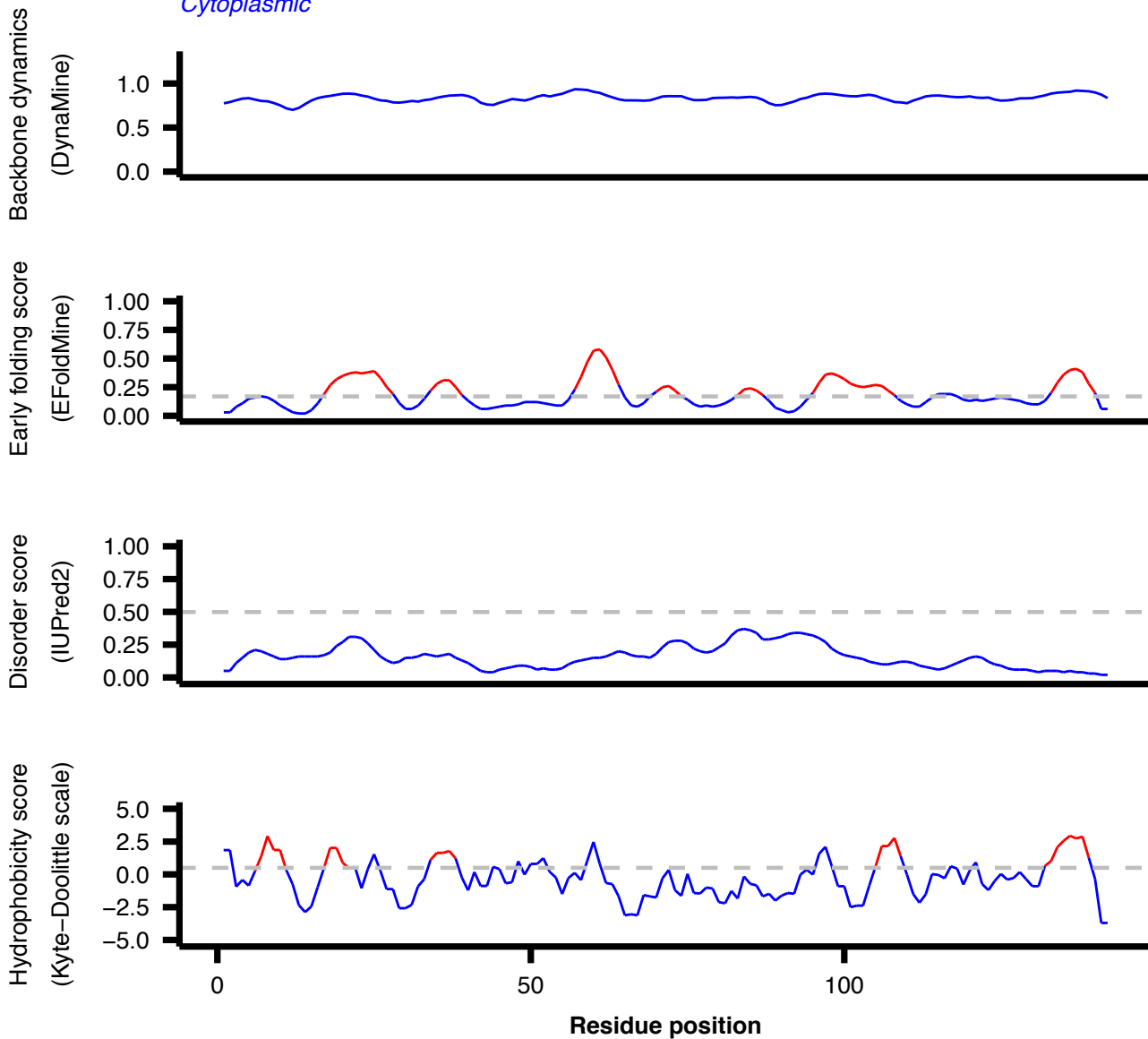
P46888 (USPC_ECOLI)

Cytoplasmic



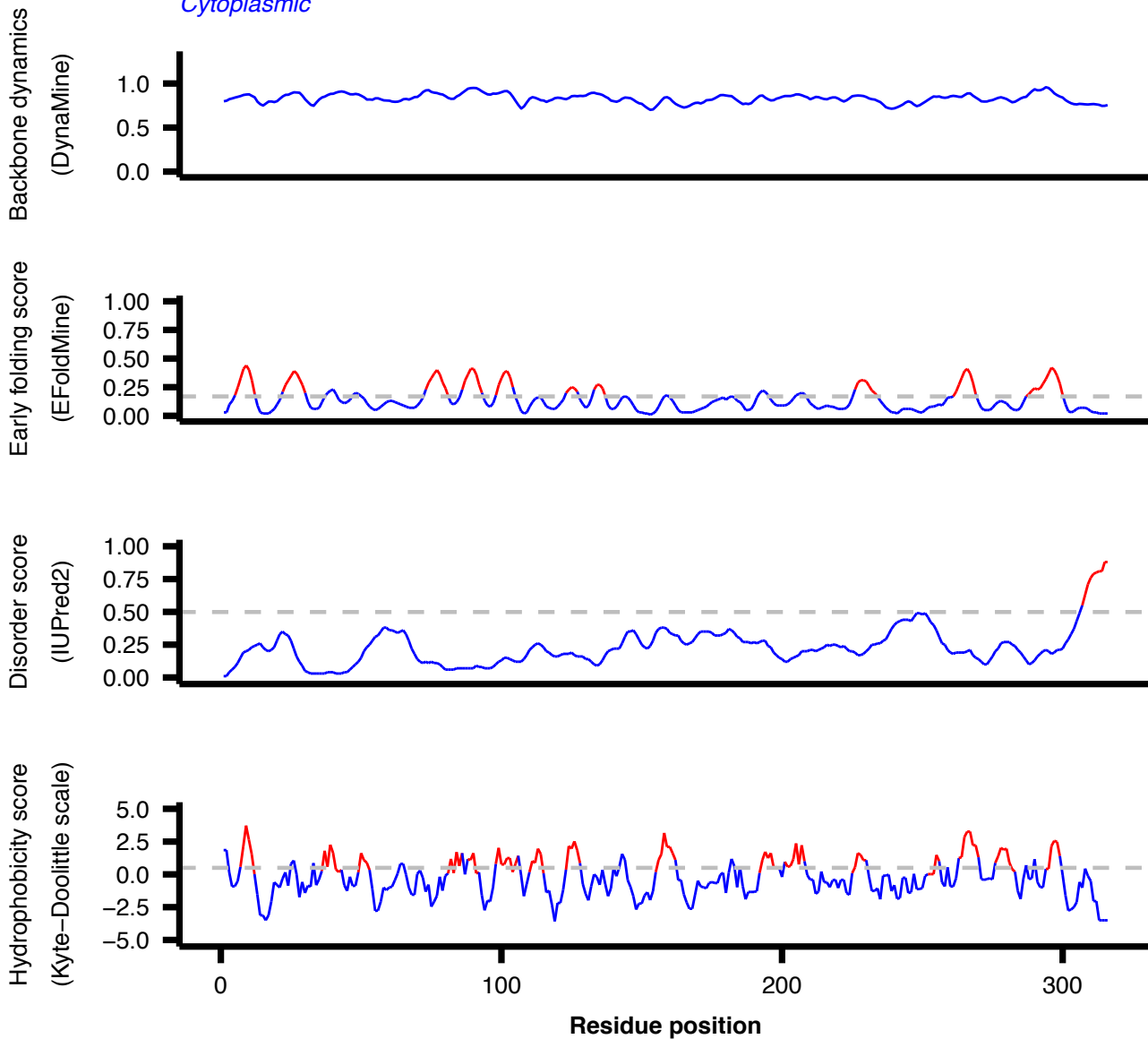
P0AAB8 (USPD_ECOLI)

Cytoplasmic



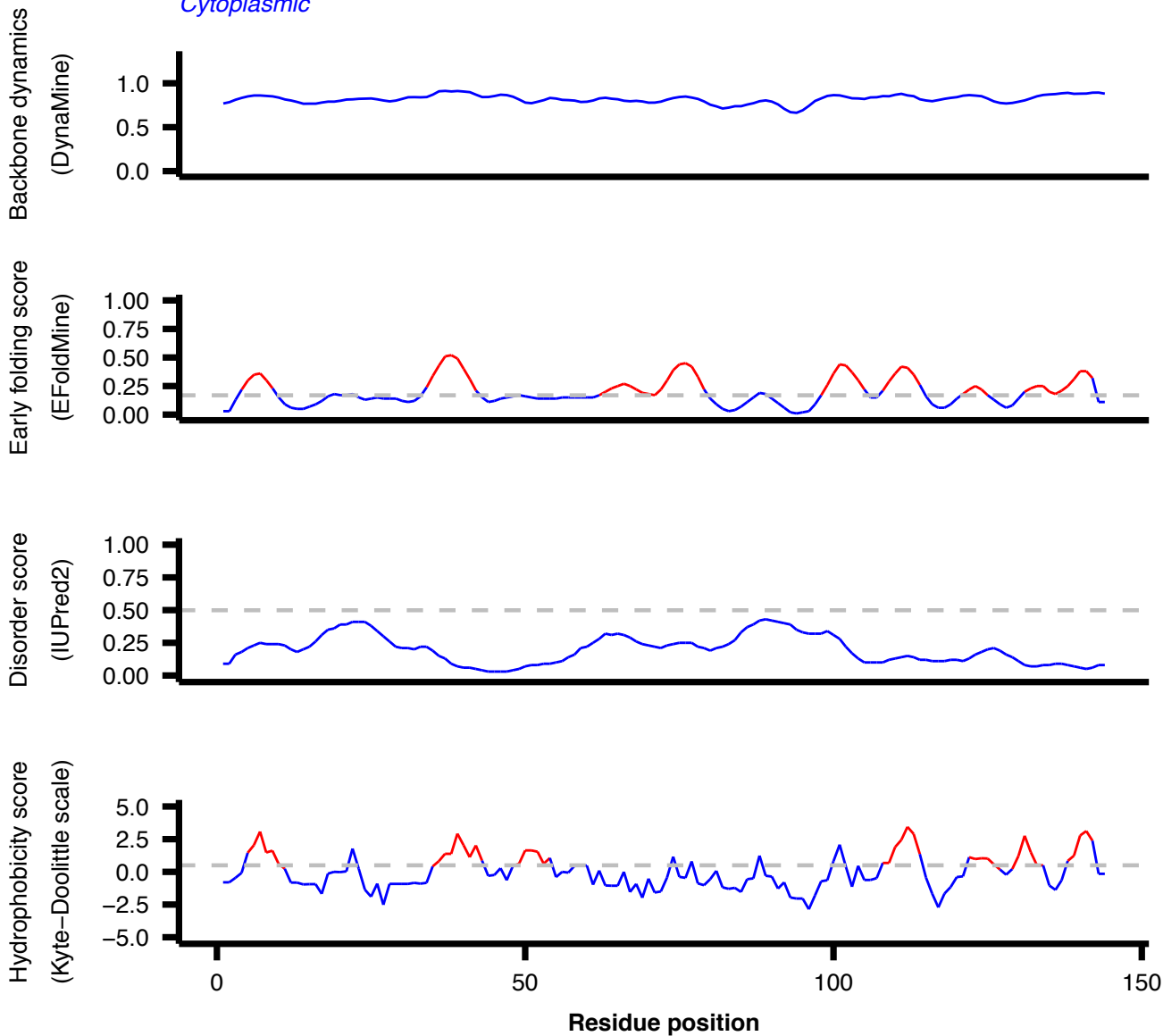
P0AAC0 (USPE_ECOLI)

Cytoplasmic



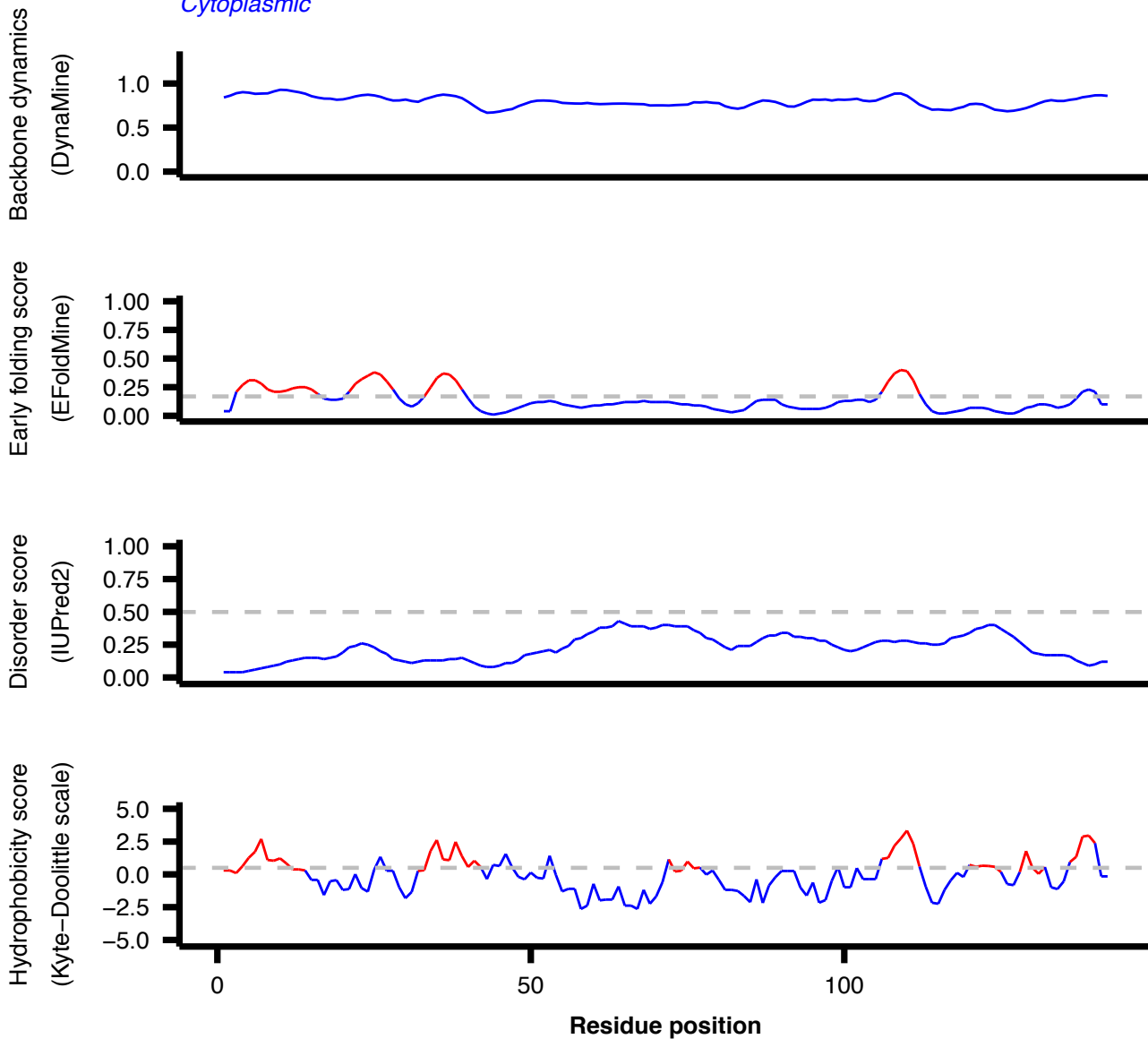
P37903 (USPF_ECOLI)

Cytoplasmic



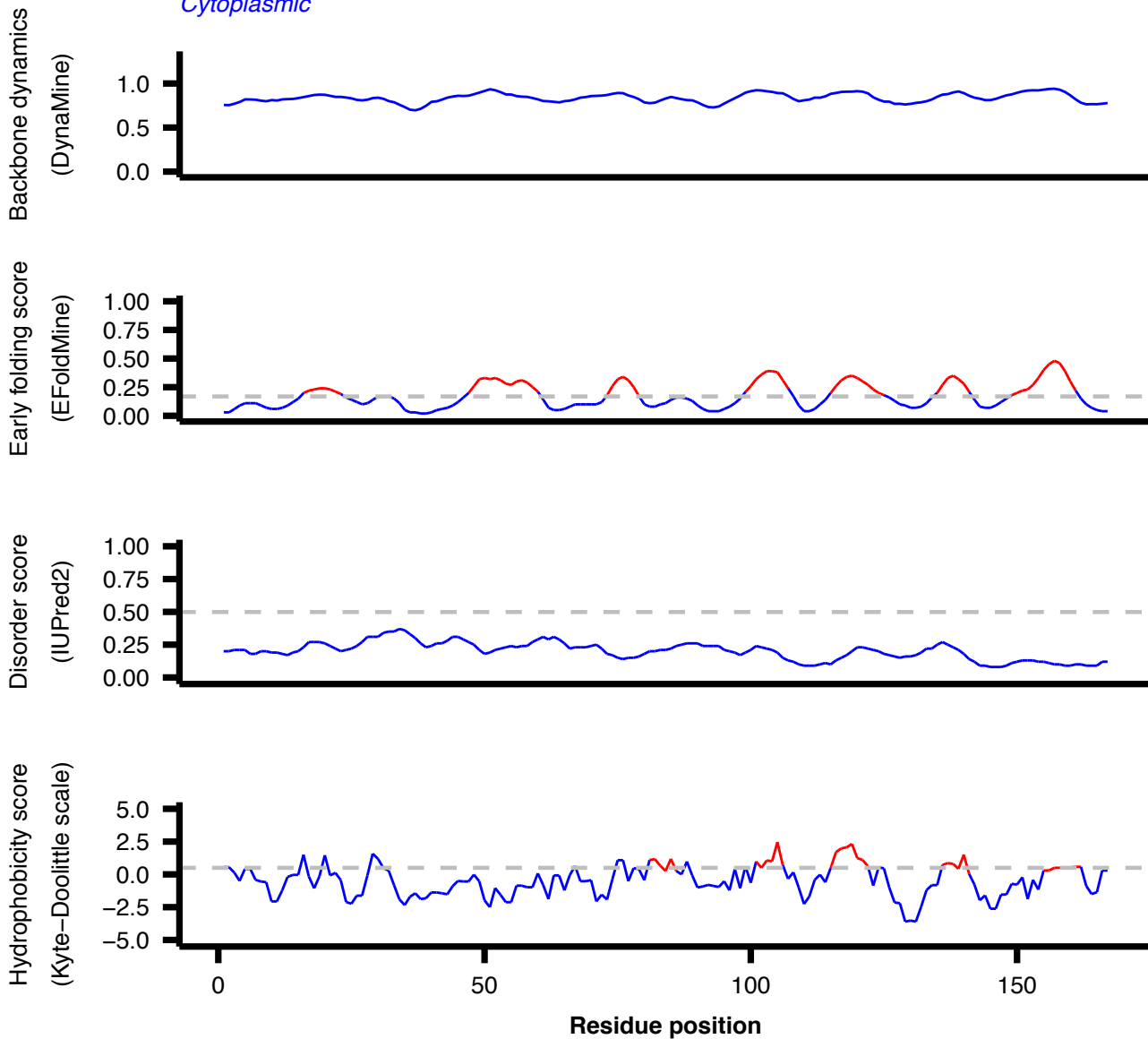
P39177 (USPG_ECOLI)

Cytoplasmic



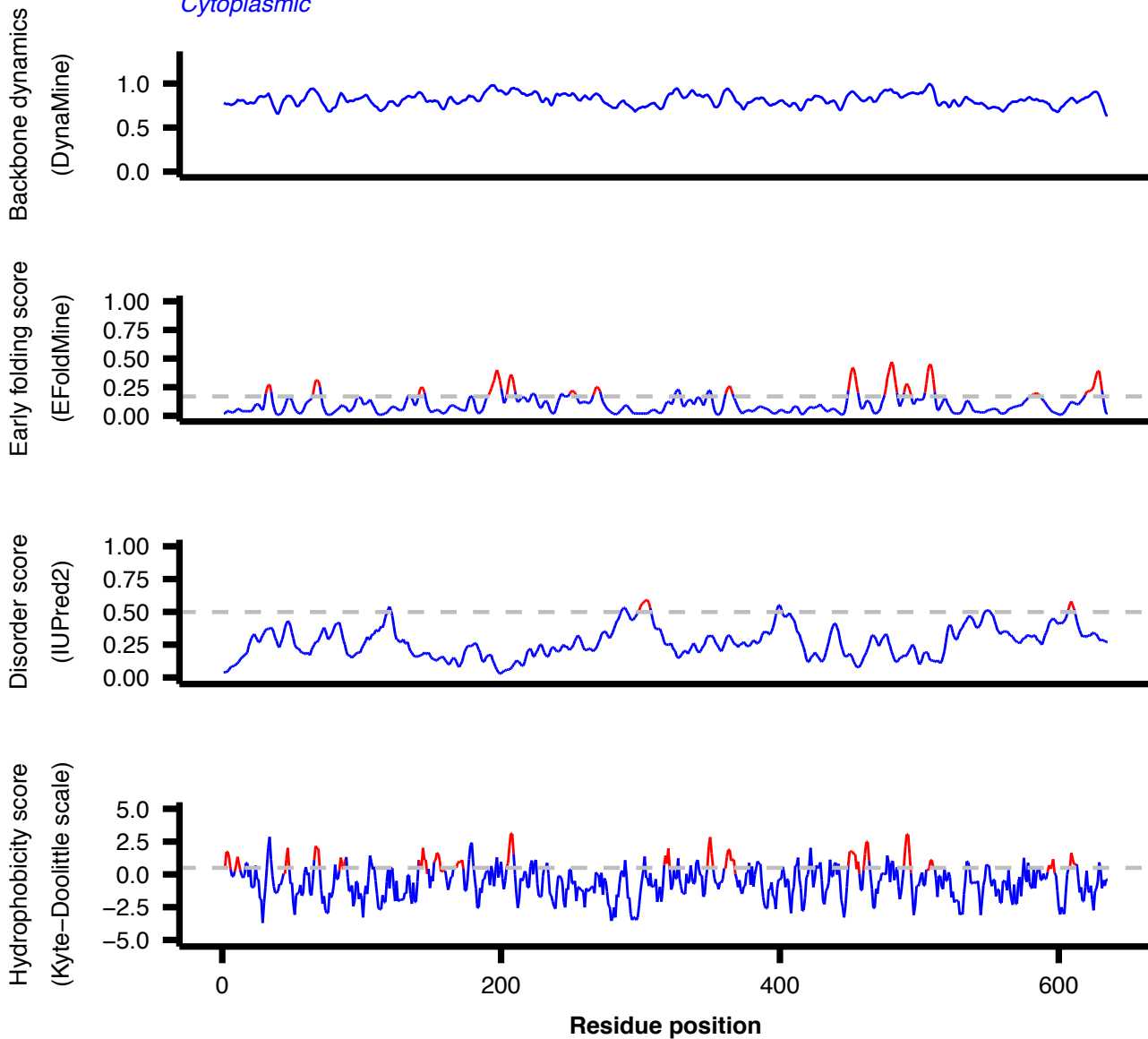
P42597 (UTPP_ECOLI)

Cytoplasmic



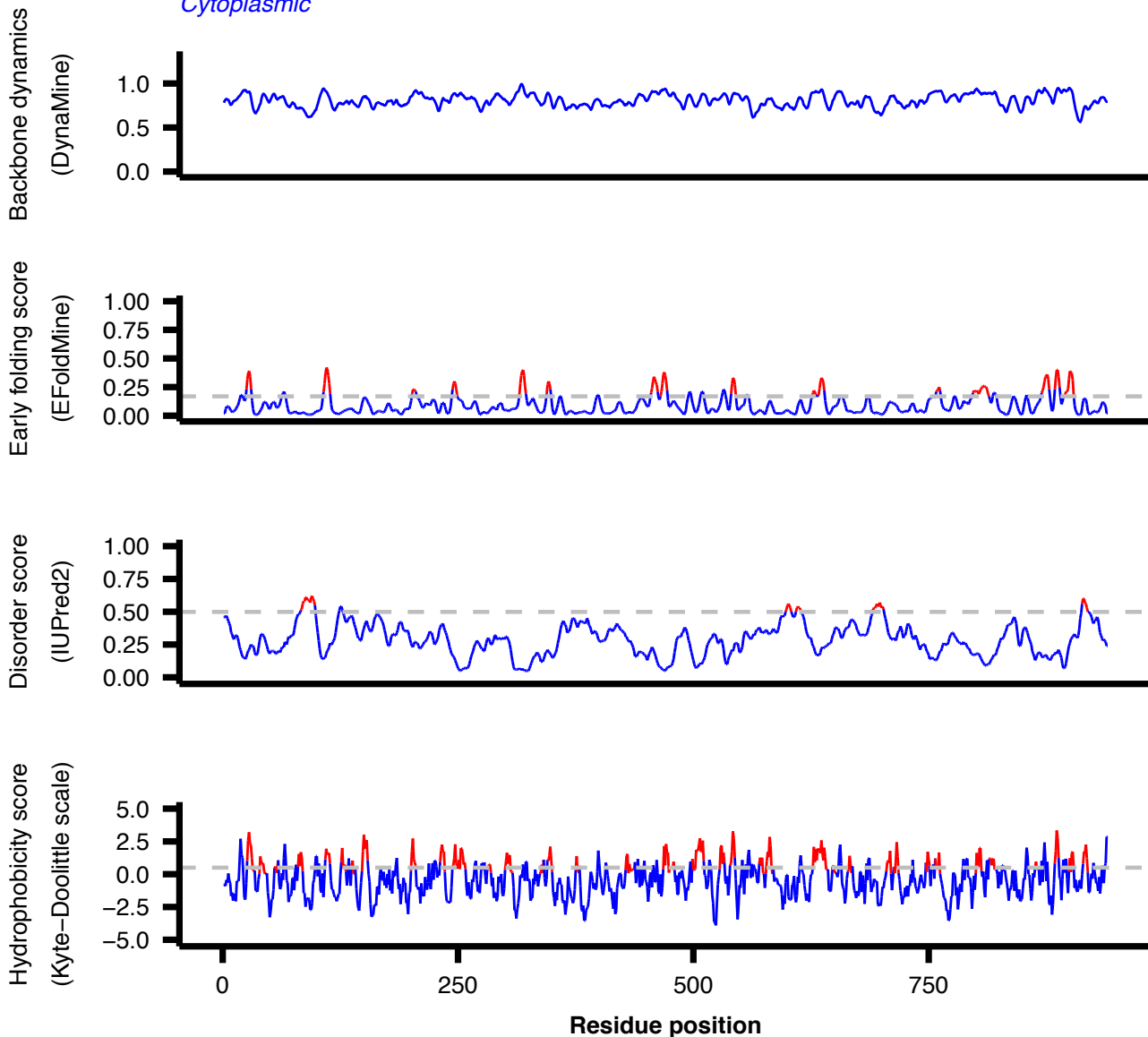
P43672 (UUP_ECOLI)

Cytoplasmic



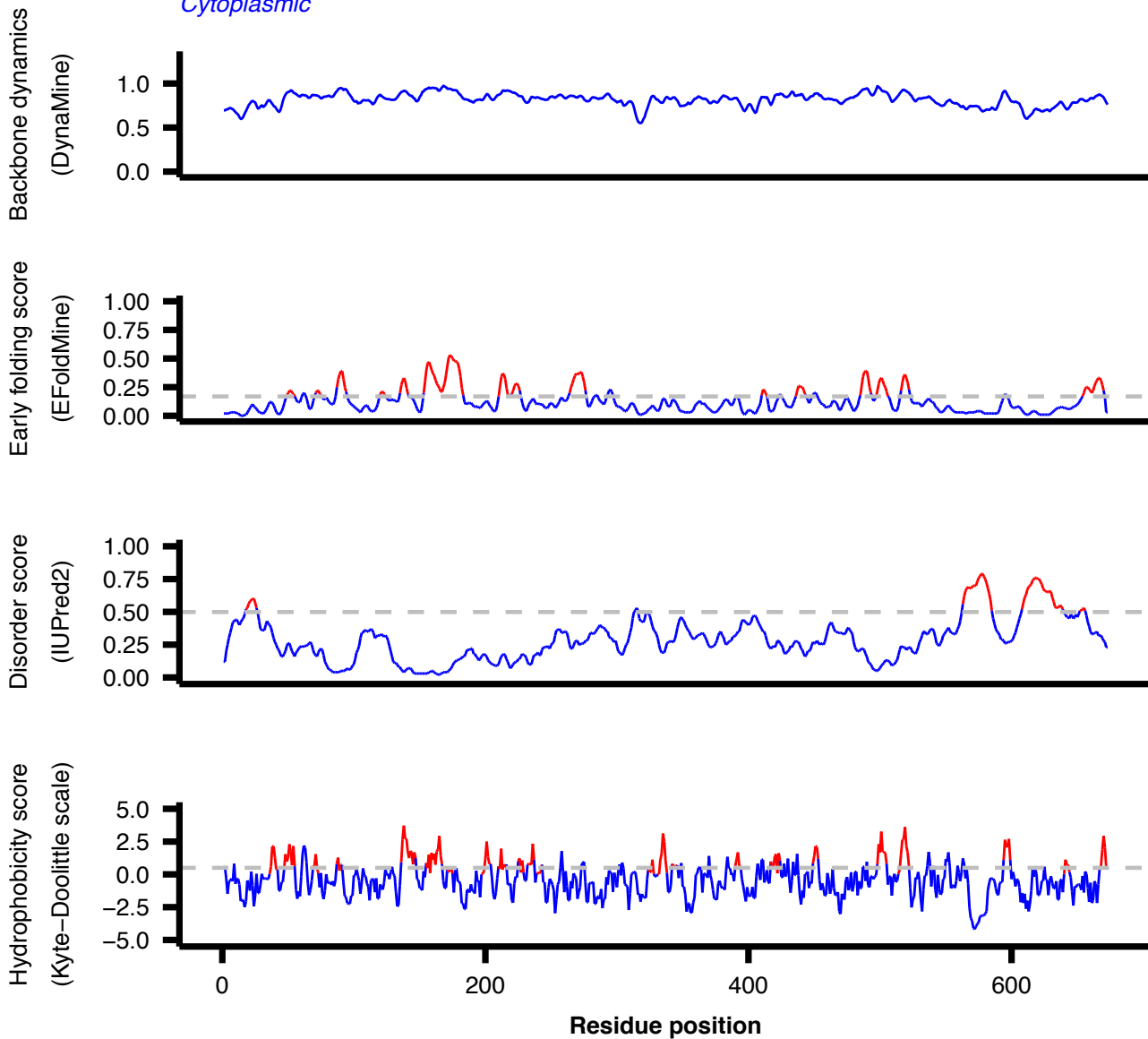
P0A698 (UVRA_ECOLI)

Cytoplasmic



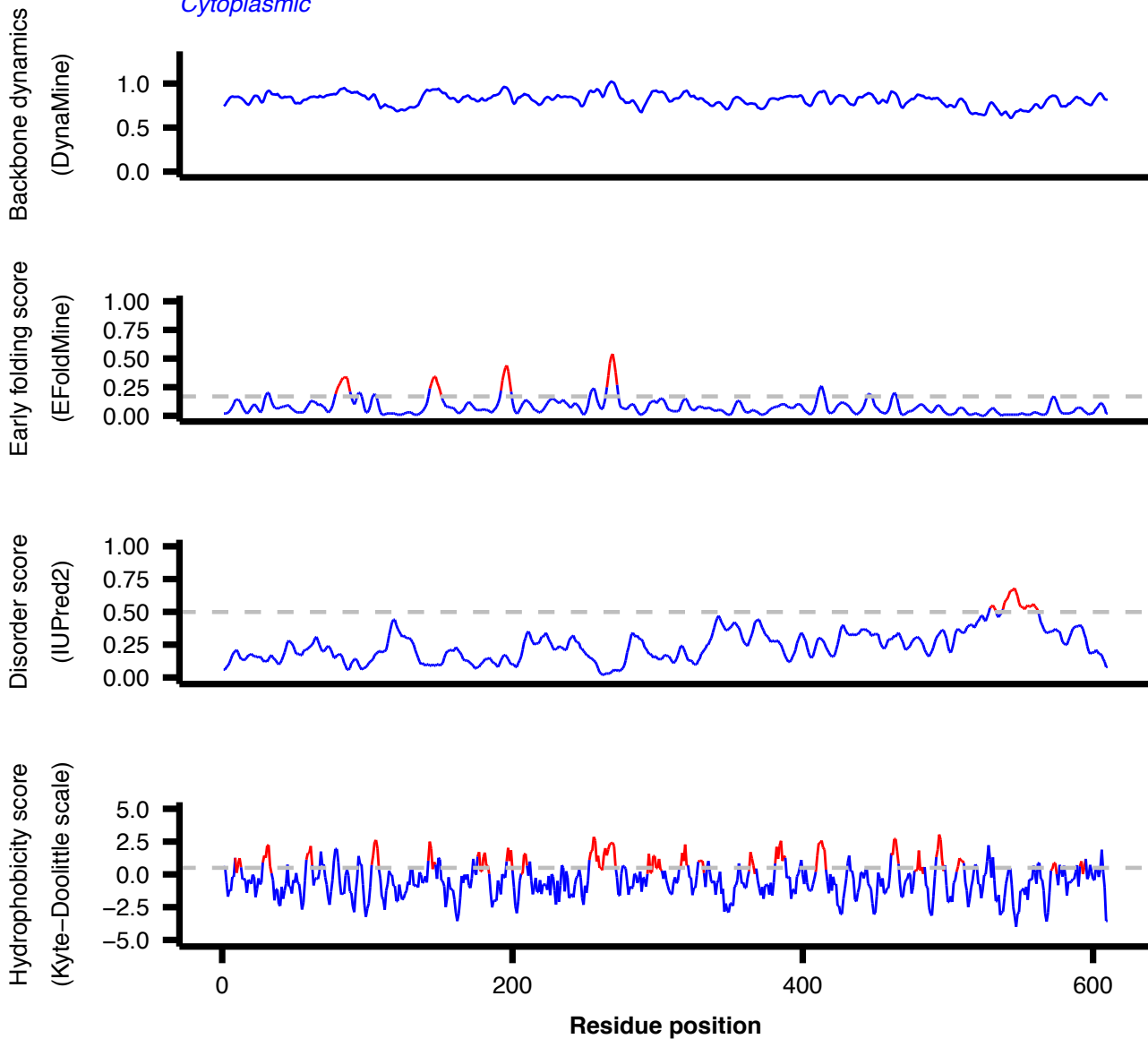
P0A8F8 (UVRB_ECOLI)

Cytoplasmic



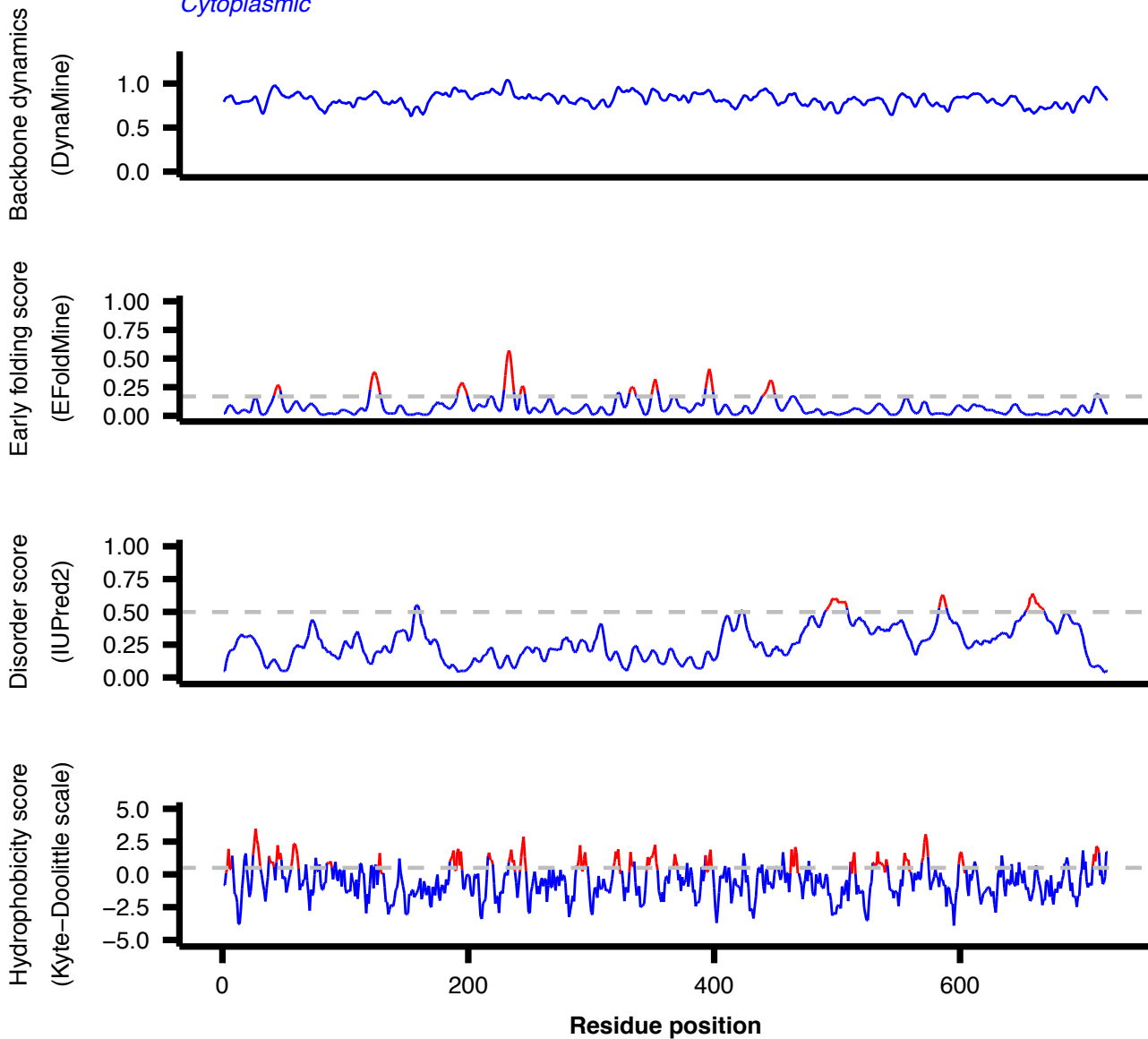
P0A8G0 (UVRC_ECOLI)

Cytoplasmic



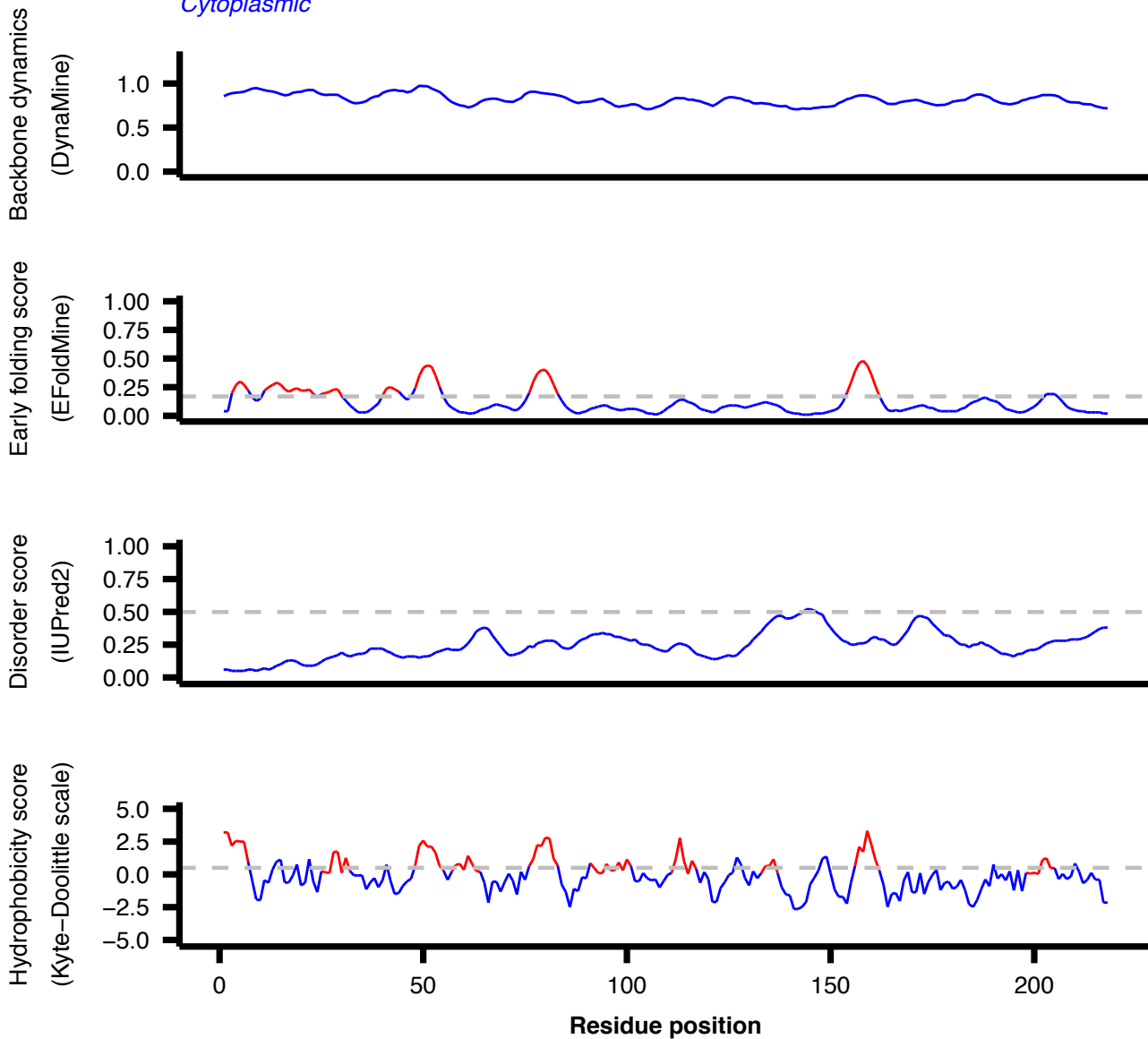
P03018 (UVRD_ECOLI)

Cytoplasmic



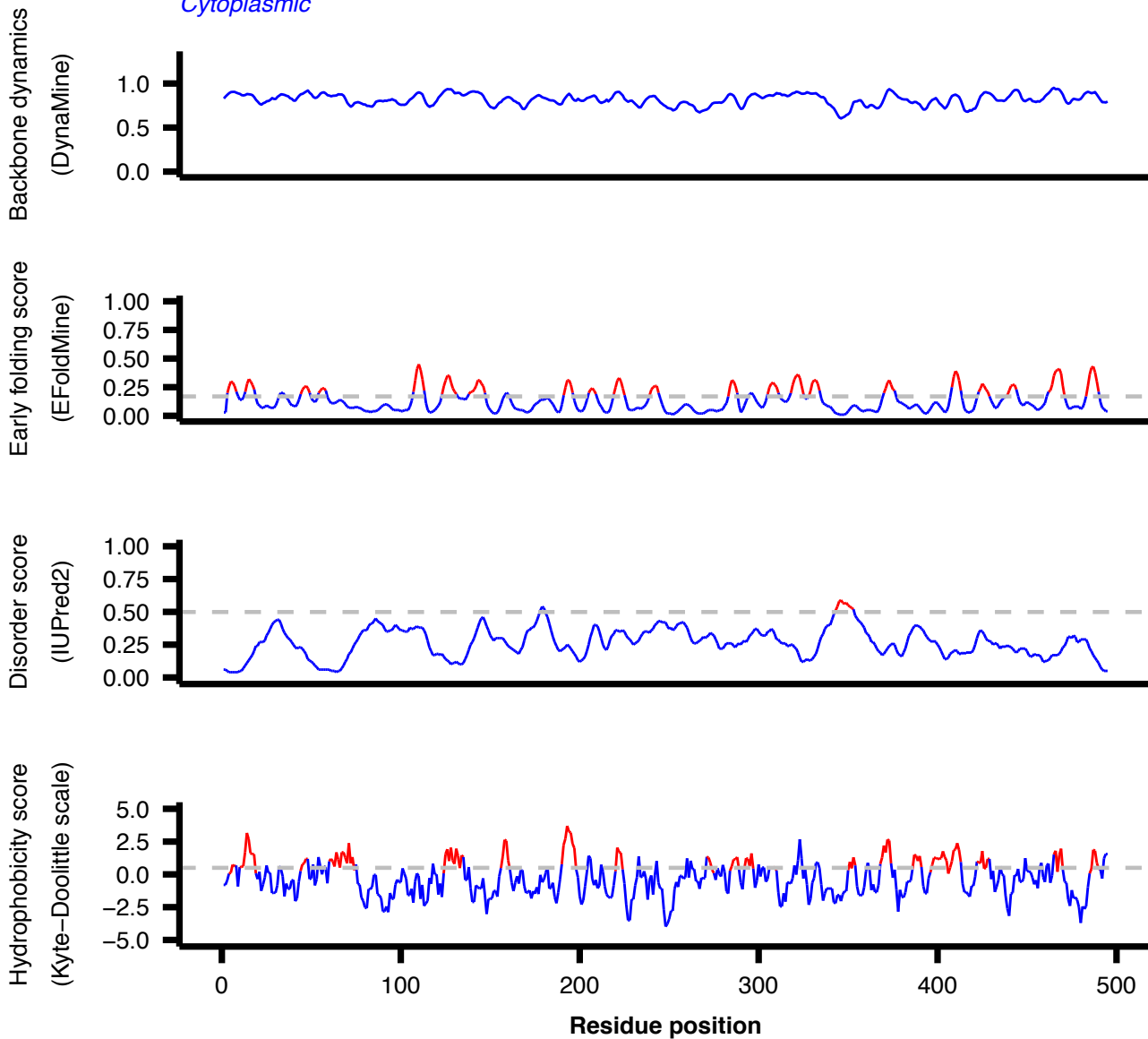
P0AED5 (UVRV_ECOLI)

Cytoplasmic



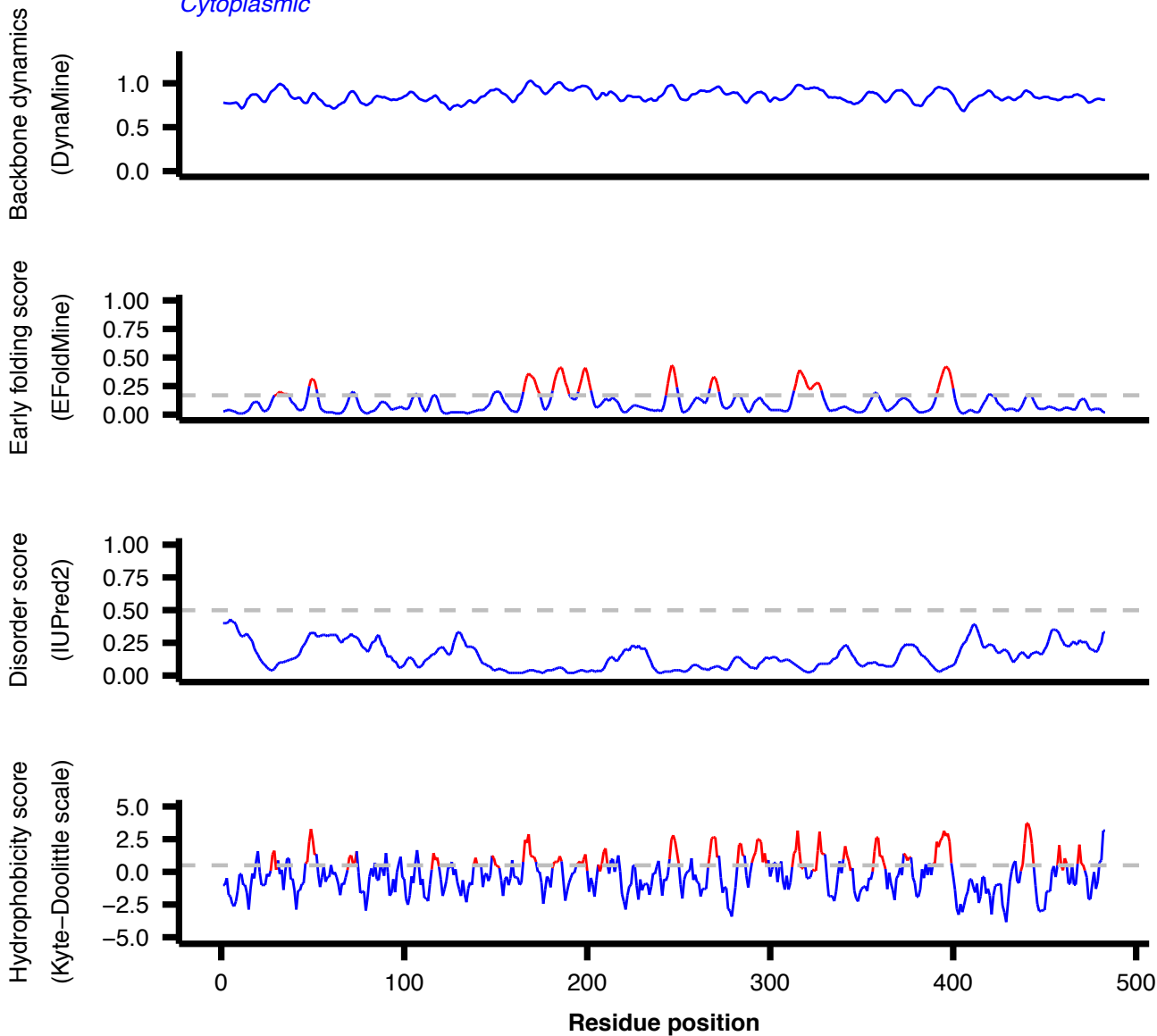
P42604 (UXAA_ECOLI)

Cytoplasmic



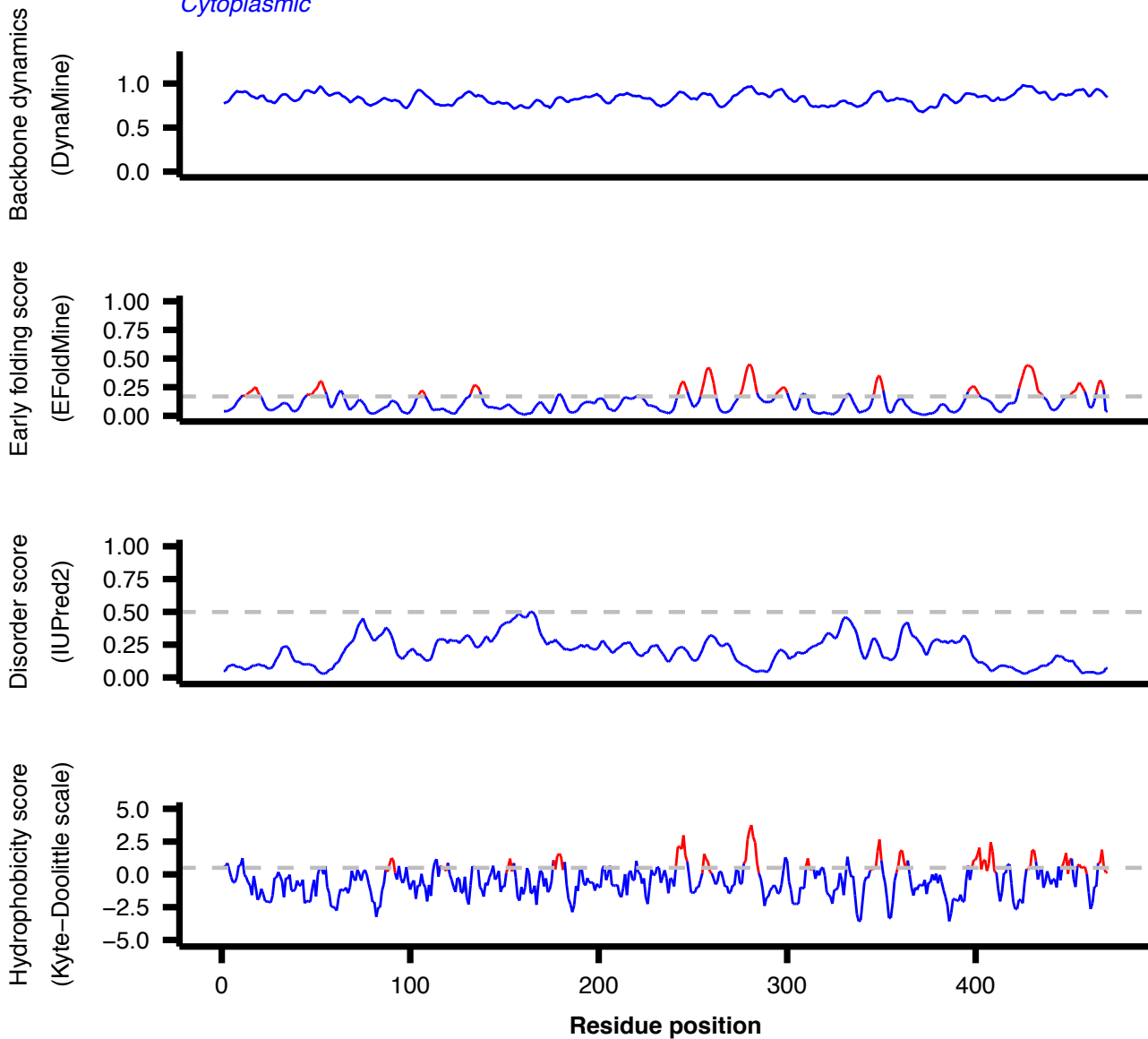
P0A6L7 (UXAB_ECOLI)

Cytoplasmic



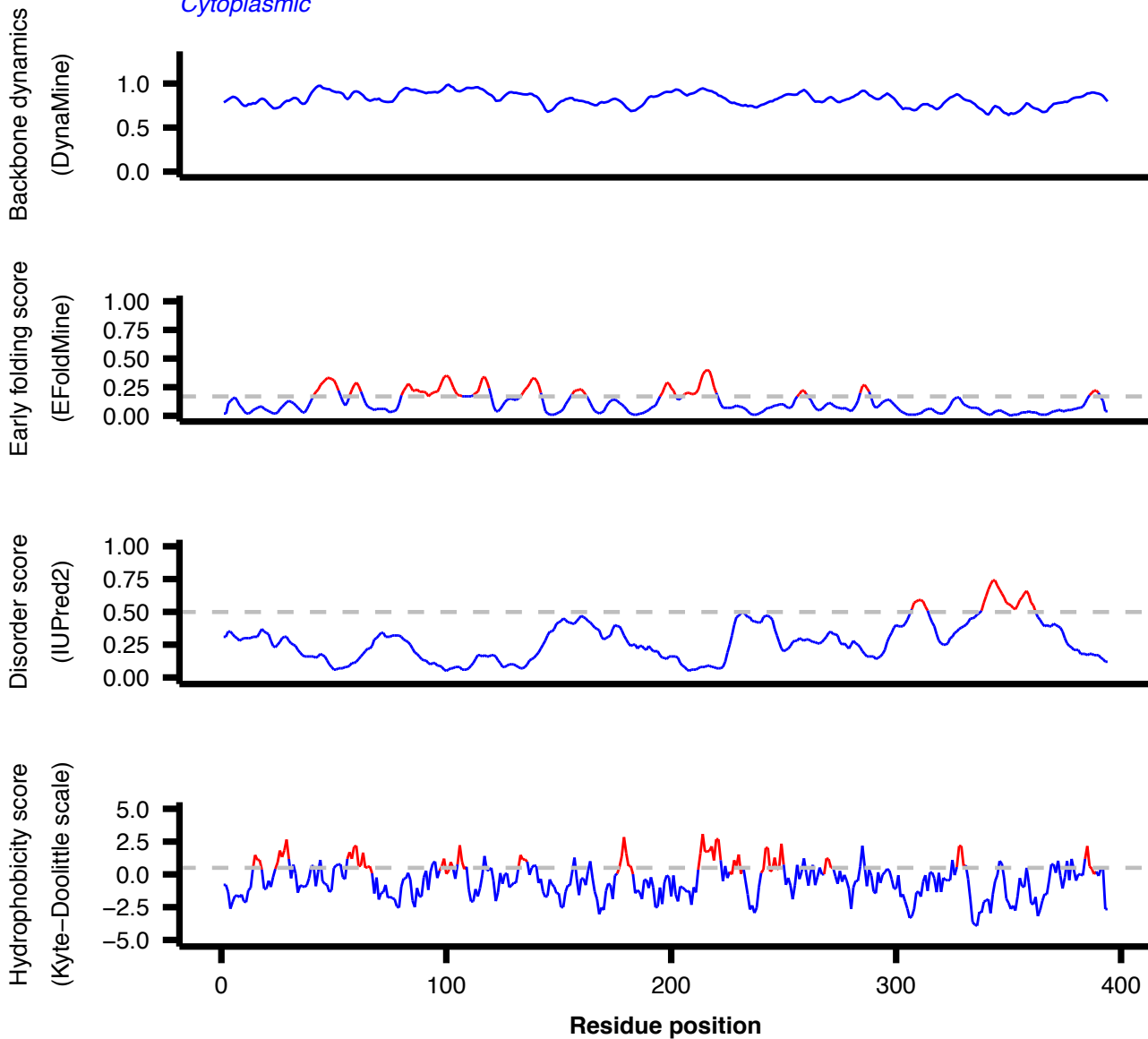
P0A8G3 (UXAC_ECOLI)

Cytoplasmic



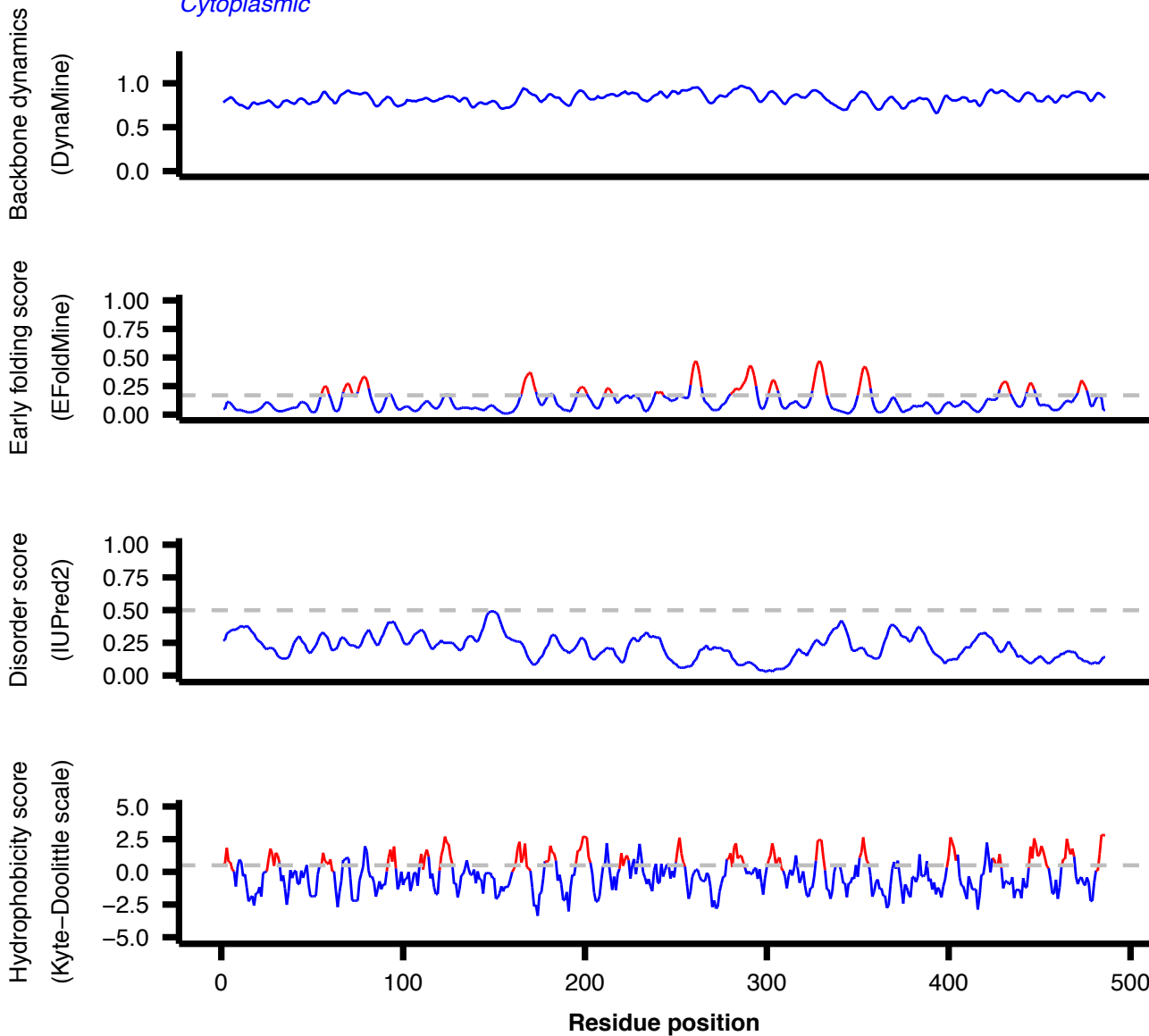
P24215 (UXUA_ECOLI)

Cytoplasmic



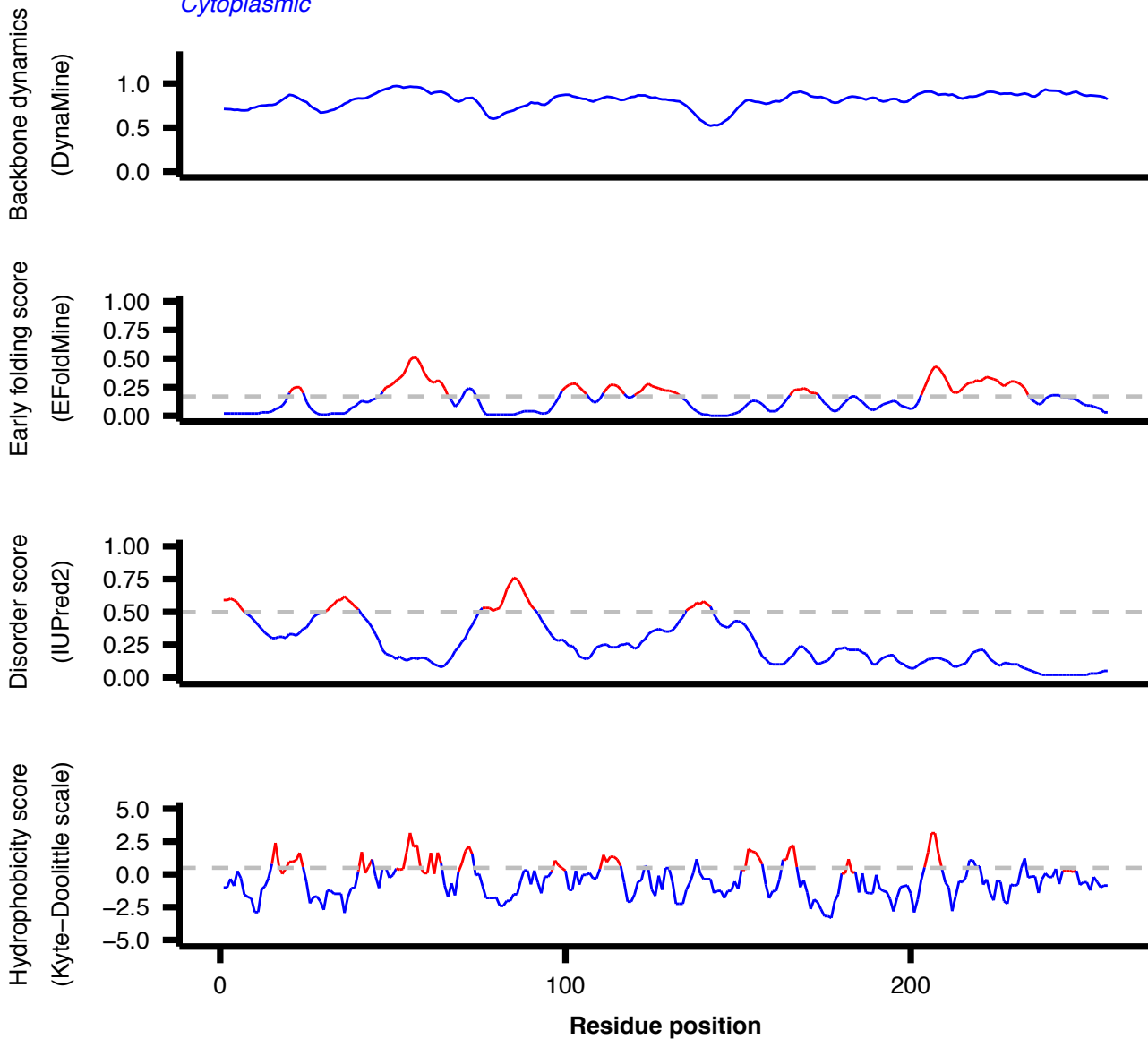
P39160 (UXUB_ECOLI)

Cytoplasmic



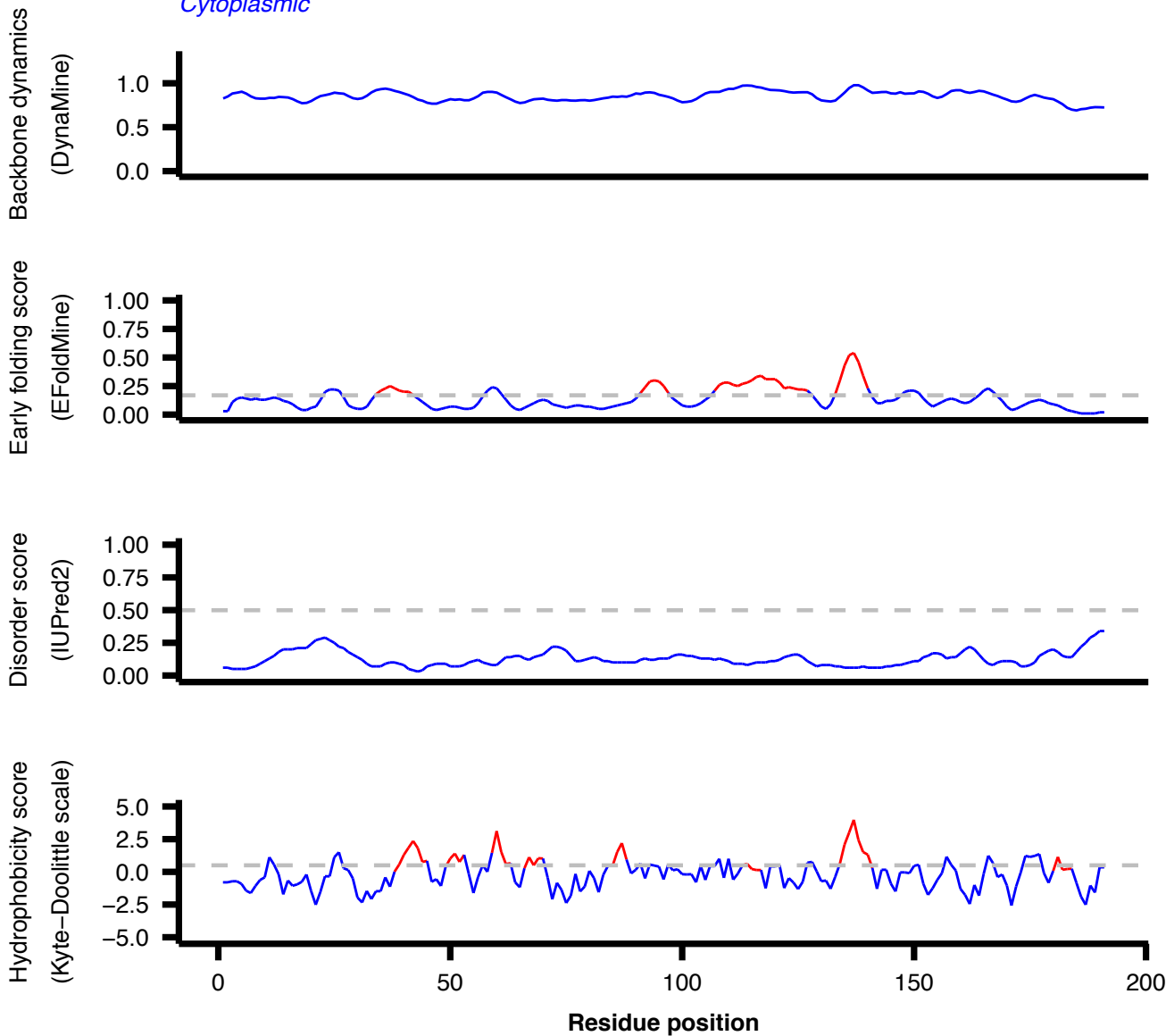
P39161 (UXUR_ECOLI)

Cytoplasmic



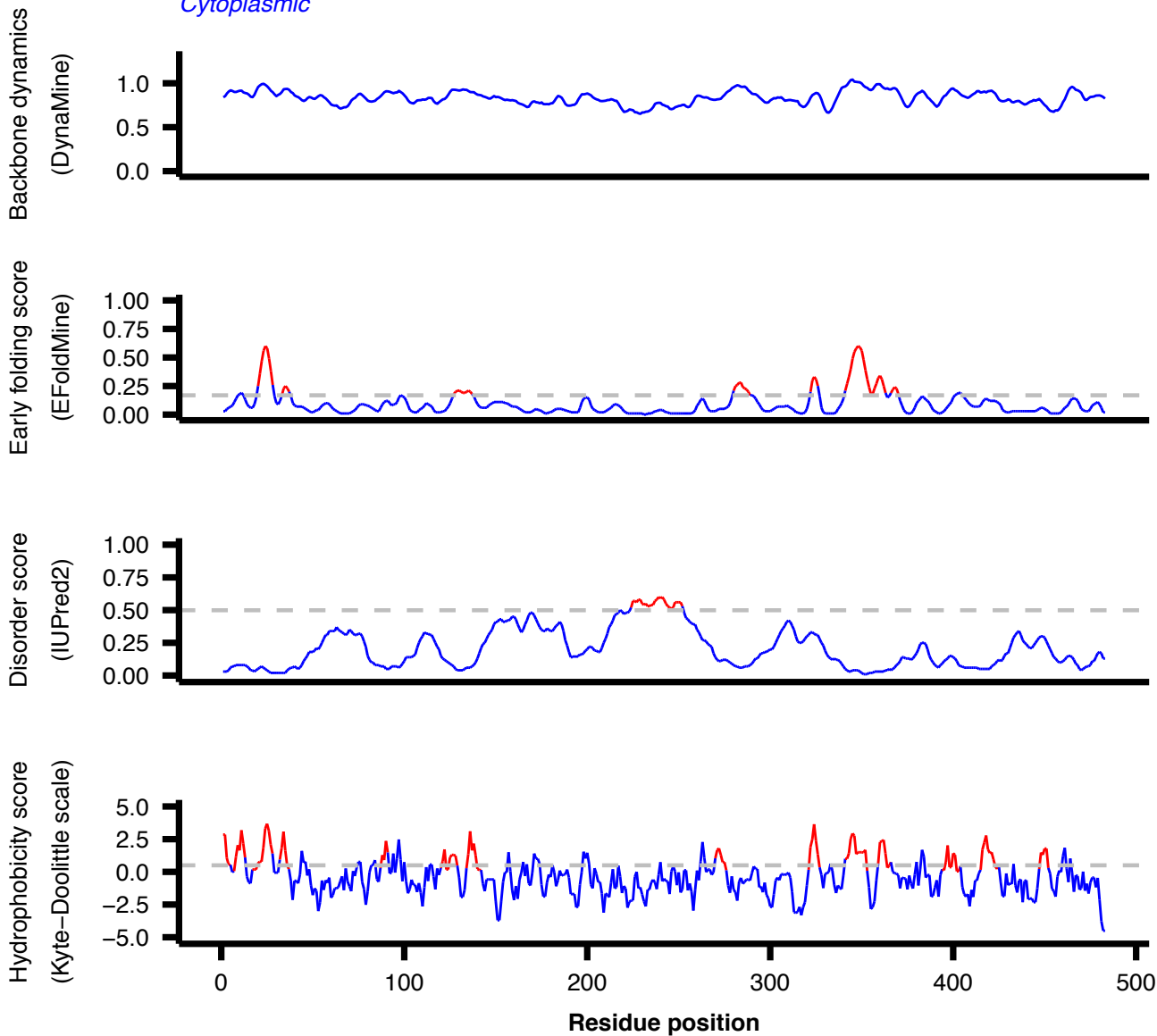
P76214 (VES_ECOLI)

Cytoplasmic



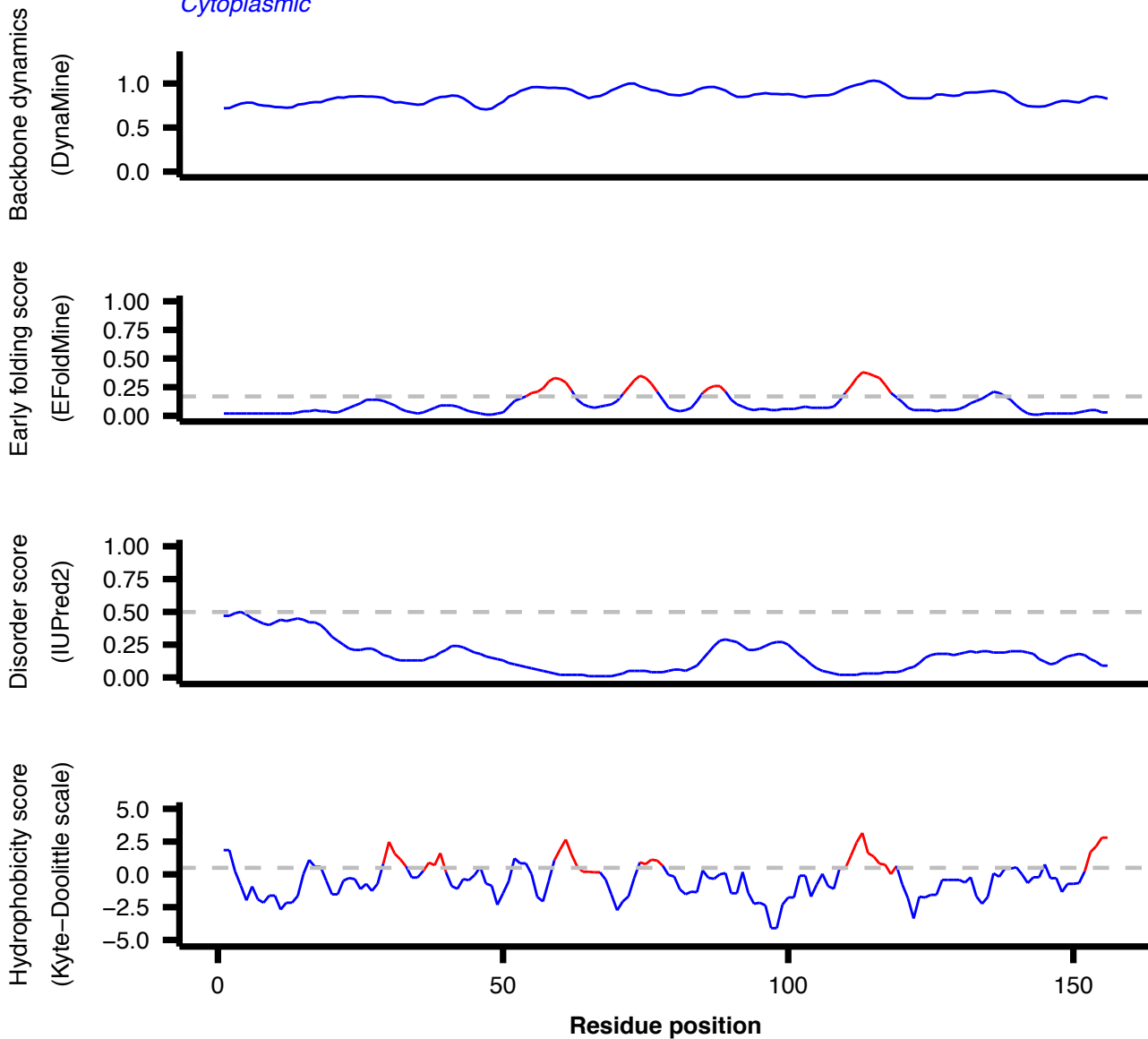
P0ADN0 (VIAA_ECOLI)

Cytoplasmic



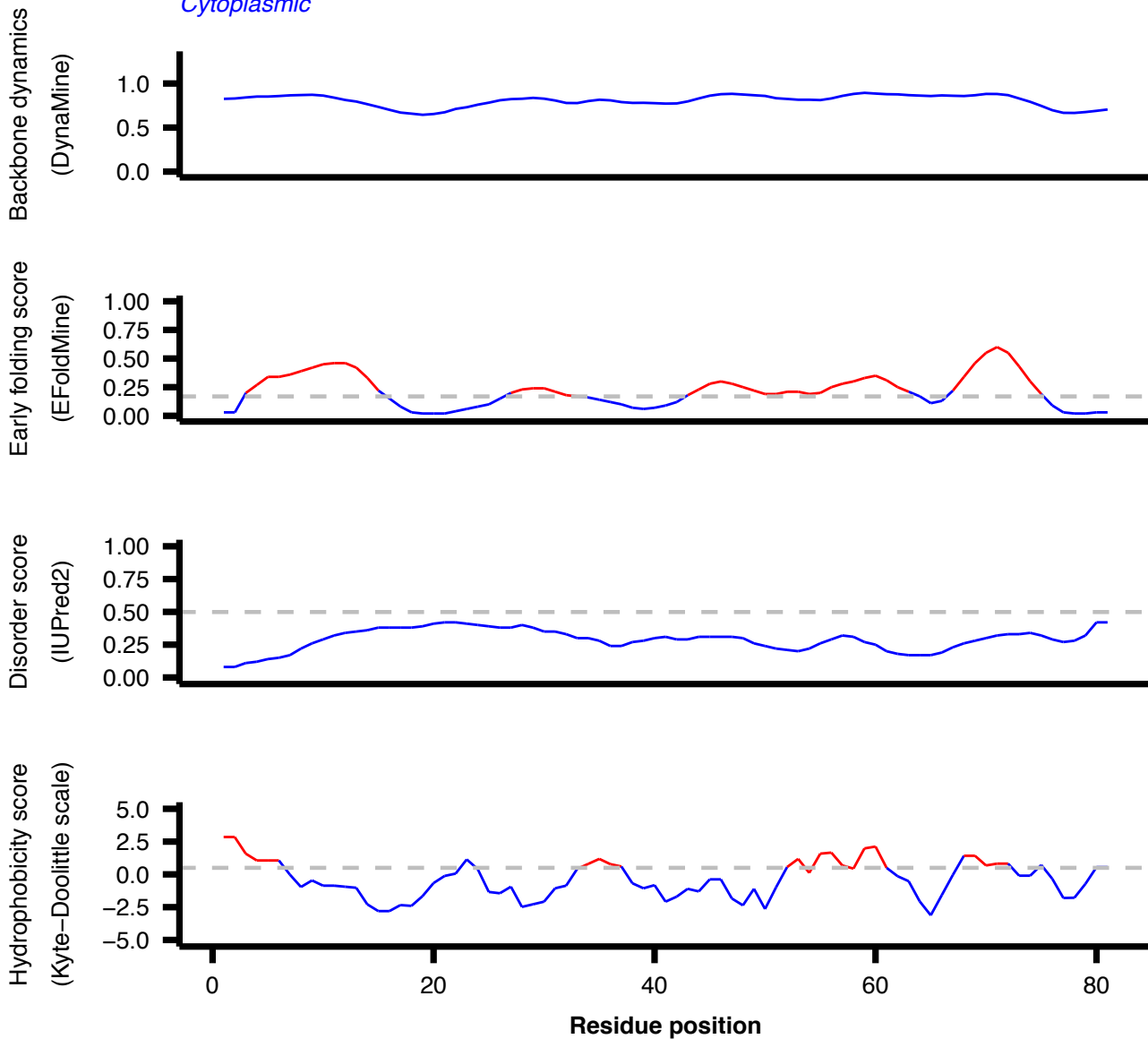
P09184 (VSR_ECOLI)

Cytoplasmic



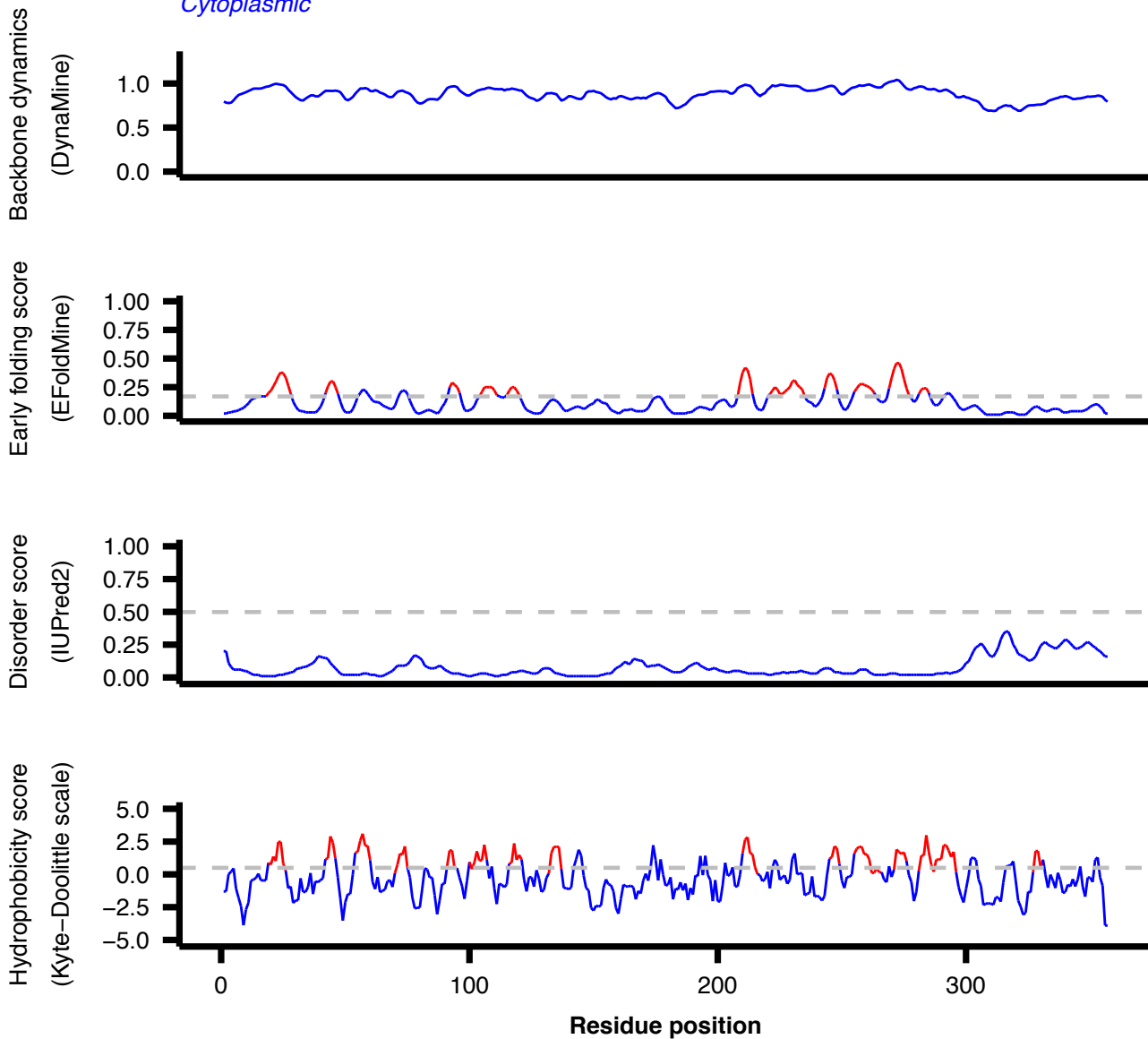
P75970 (VXIS_ECOLI)

Cytoplasmic



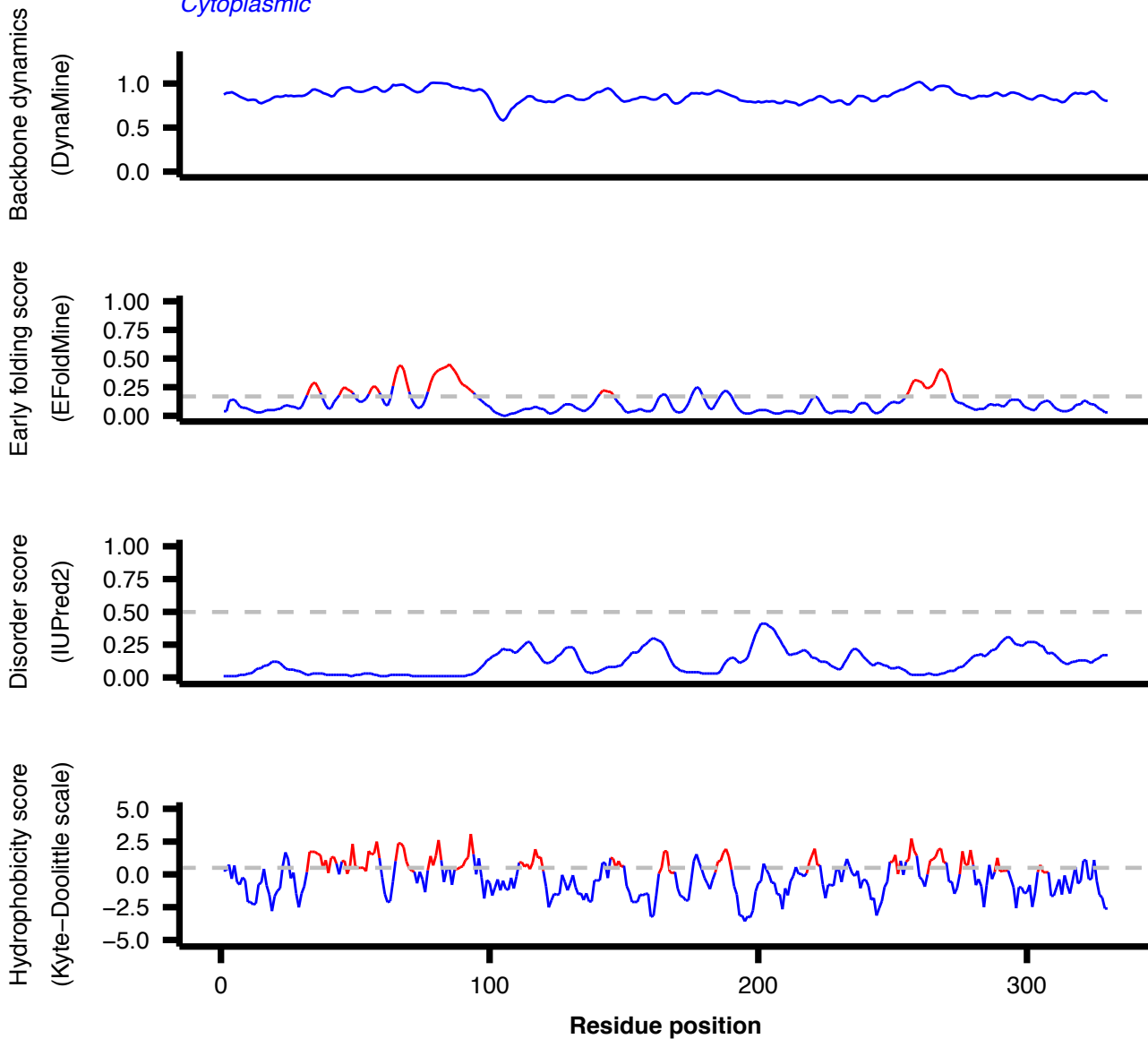
P27242 (WAAU_ECOLI)

Cytoplasmic



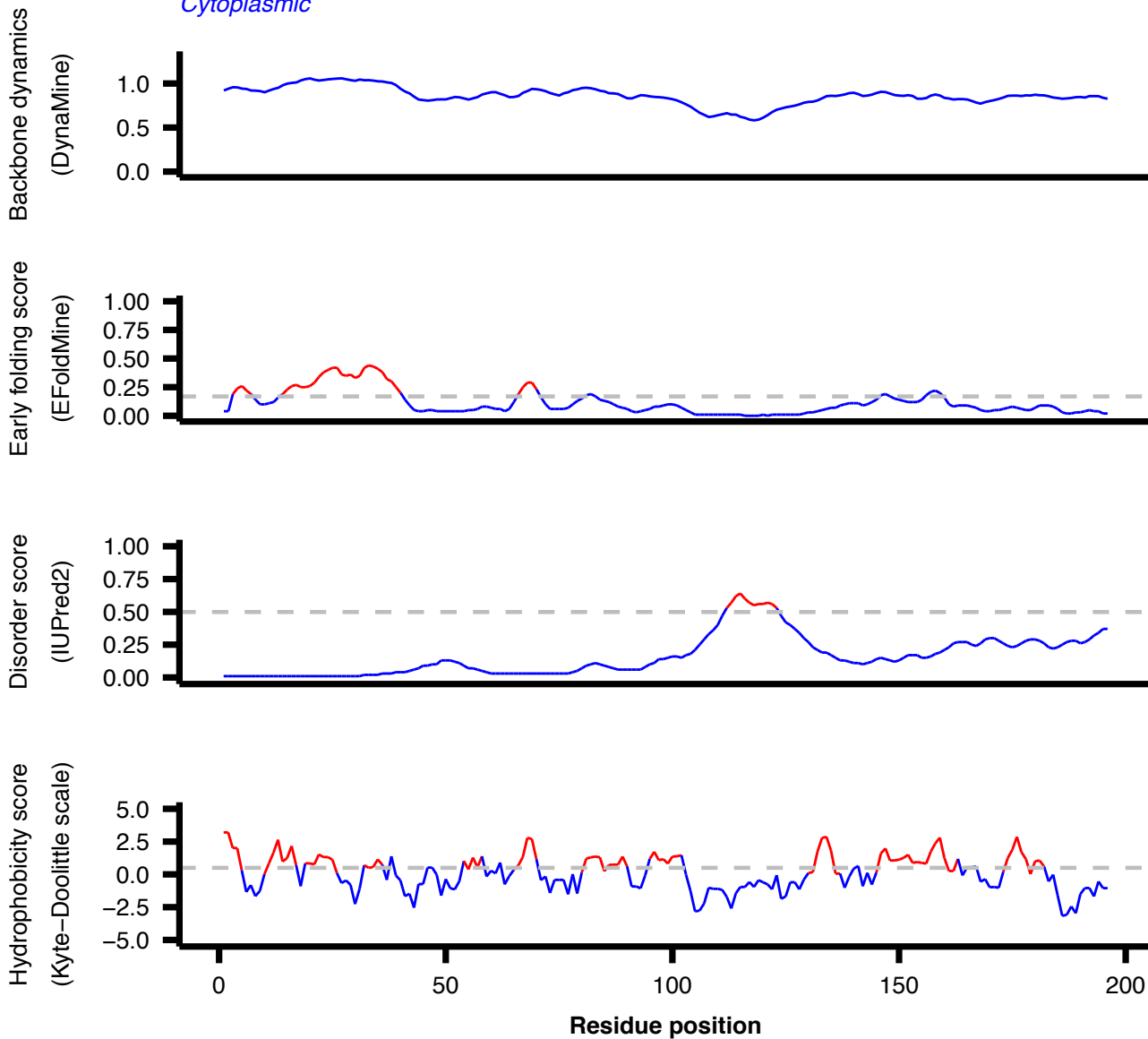
P37749 (WBBI_ECOLI)

Cytoplasmic



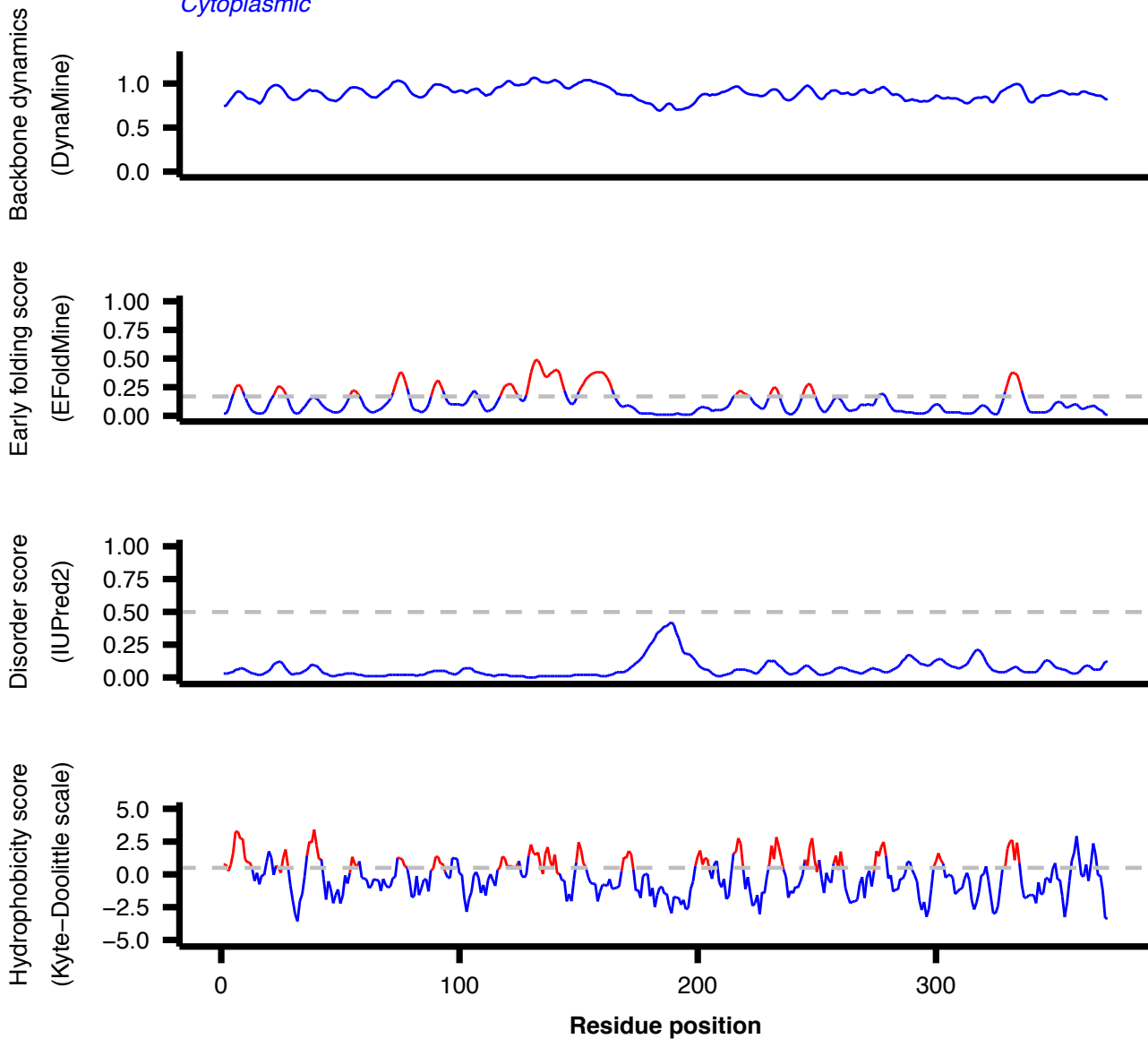
P37750 (WBBJ_ECOLI)

Cytoplasmic



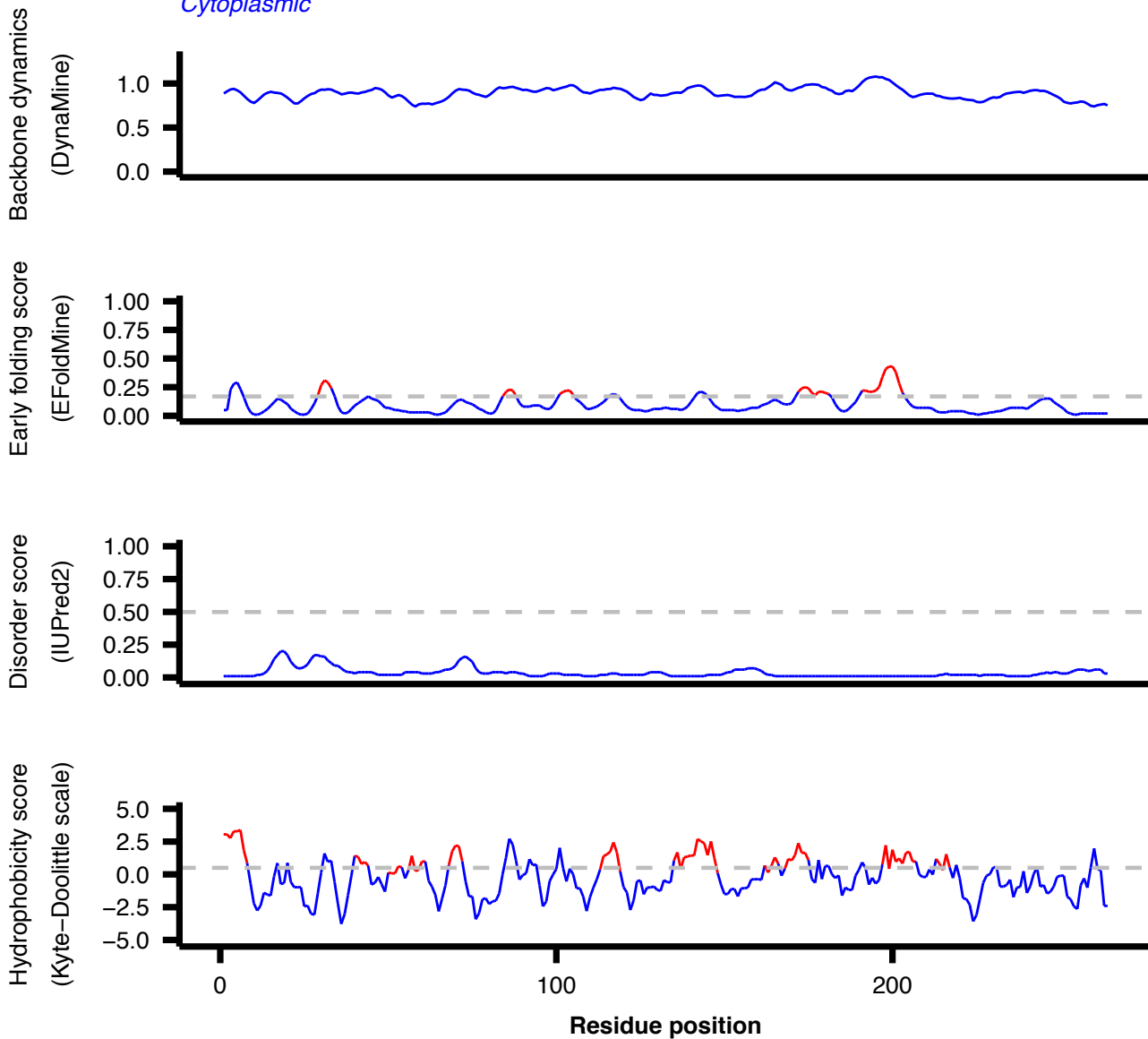
P37751 (WBBK_ECOLI)

Cytoplasmic



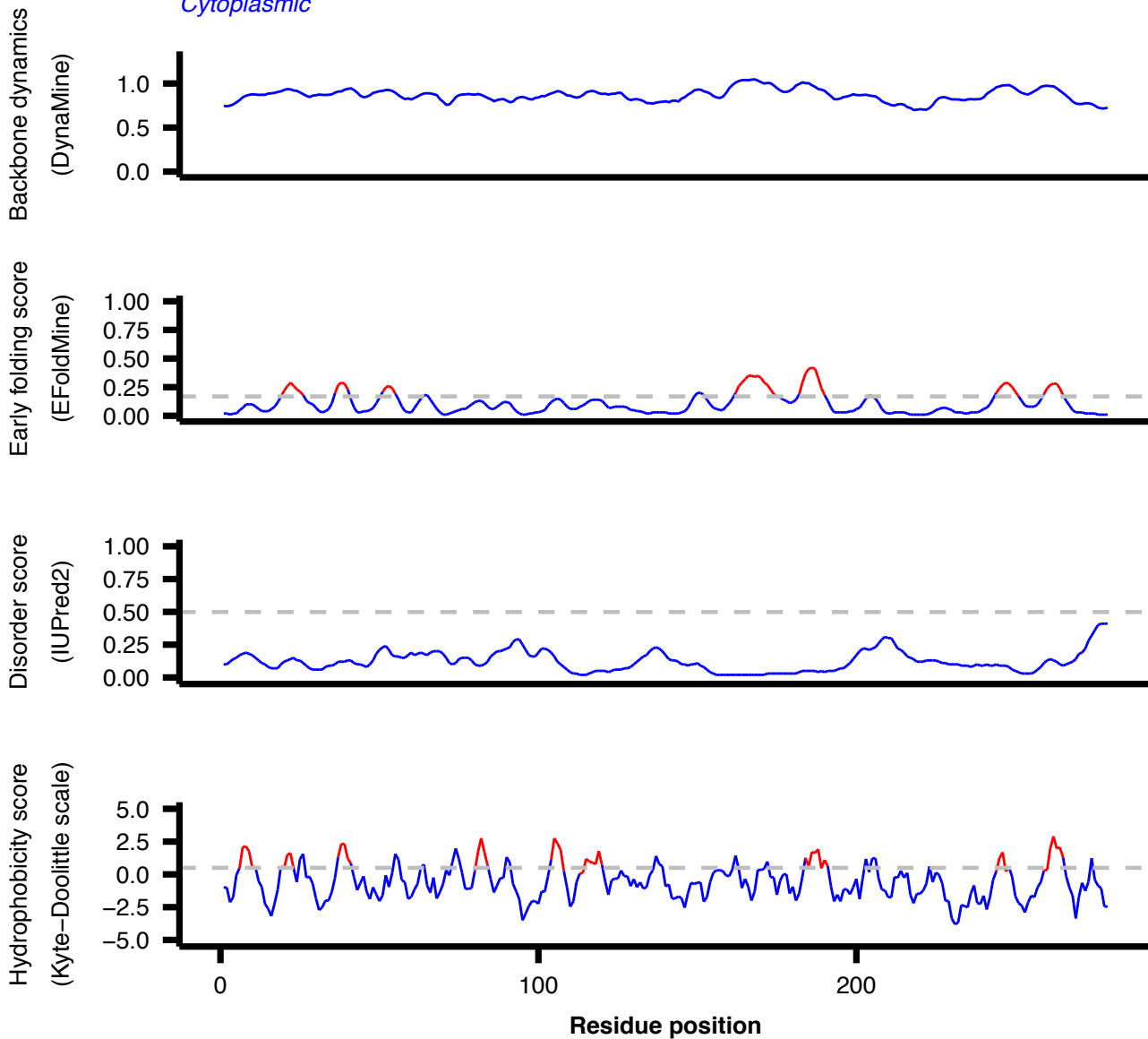
P36667 (WBBL_ECOLI)

Cytoplasmic



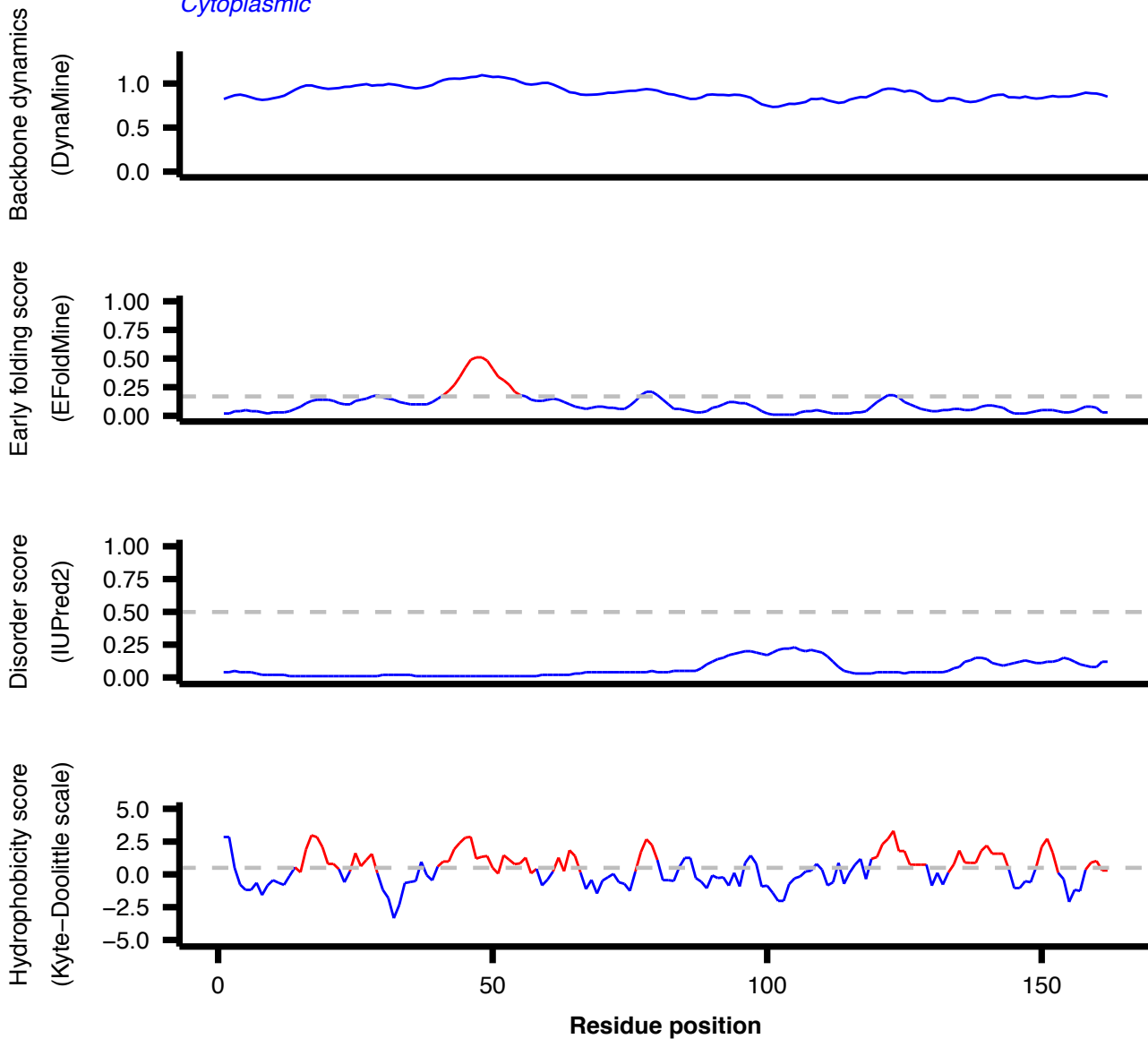
P77414 (WCAA_ECOLI)

Cytoplasmic



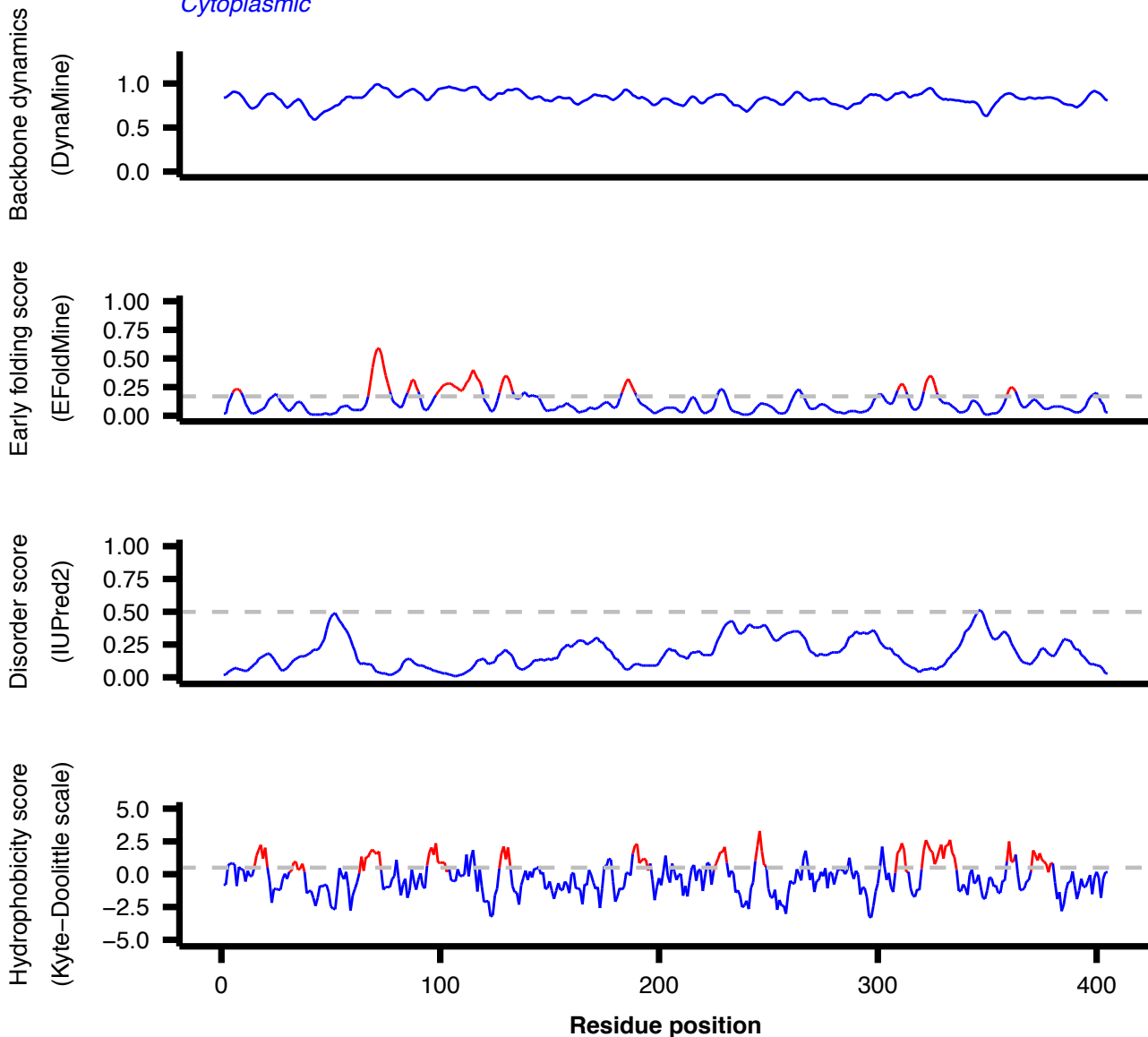
P0ACC9 (WCAB_ECOLI)

Cytoplasmic



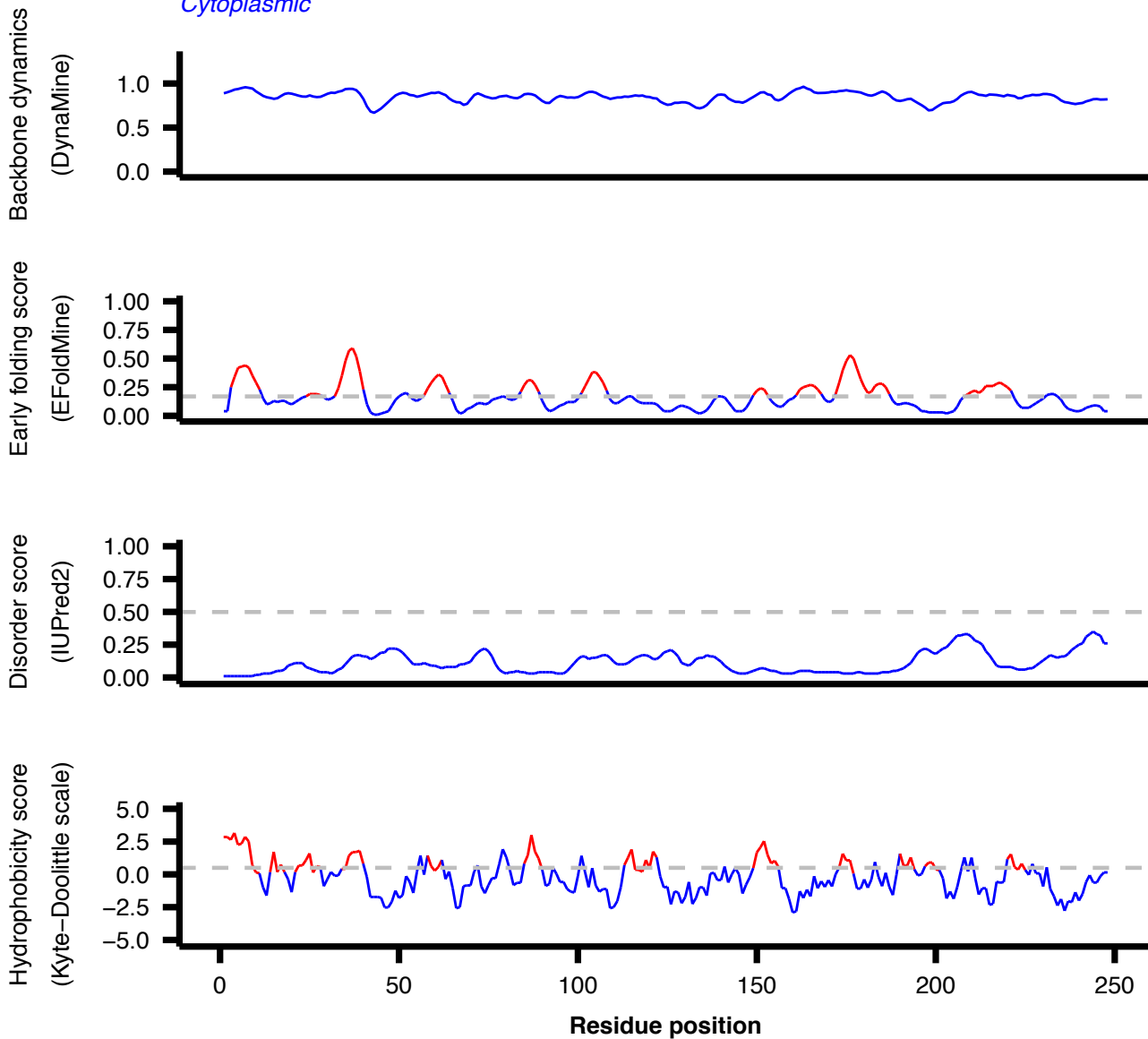
P71237 (WCAC_ECOLI)

Cytoplasmic



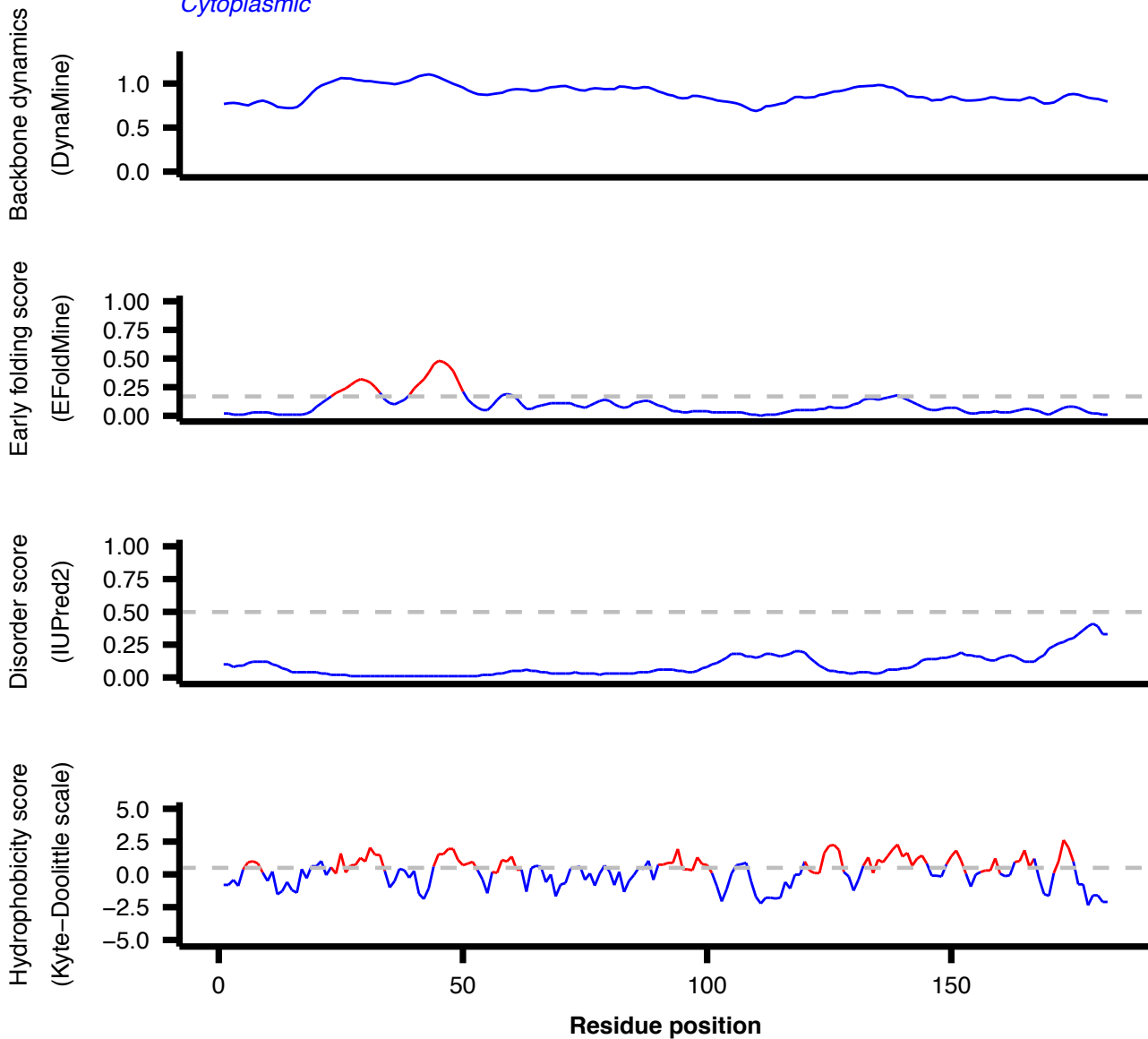
P71239 (WCAE_ECOLI)

Cytoplasmic



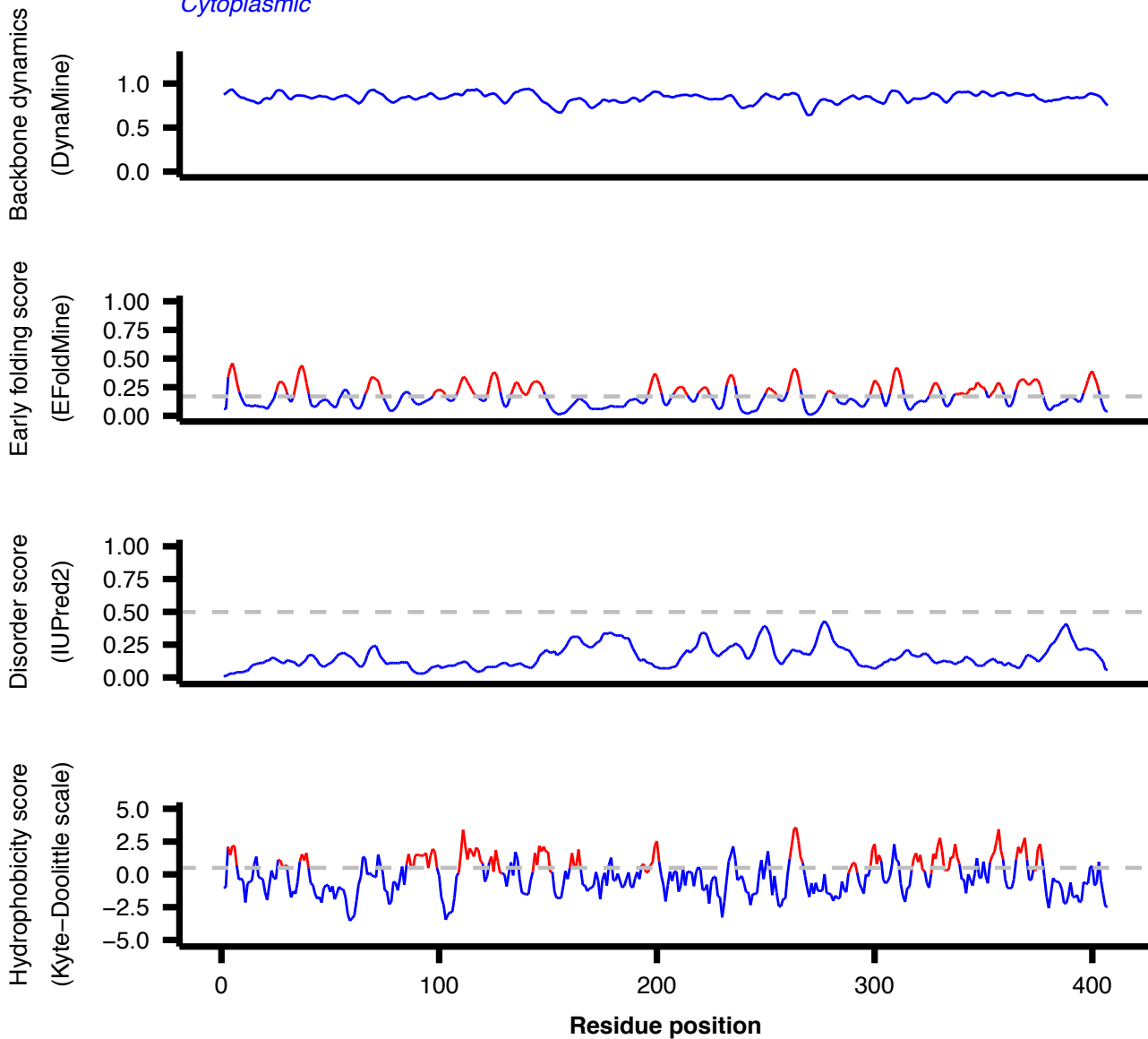
P0ACD2 (WCAF_ECOLI)

Cytoplasmic



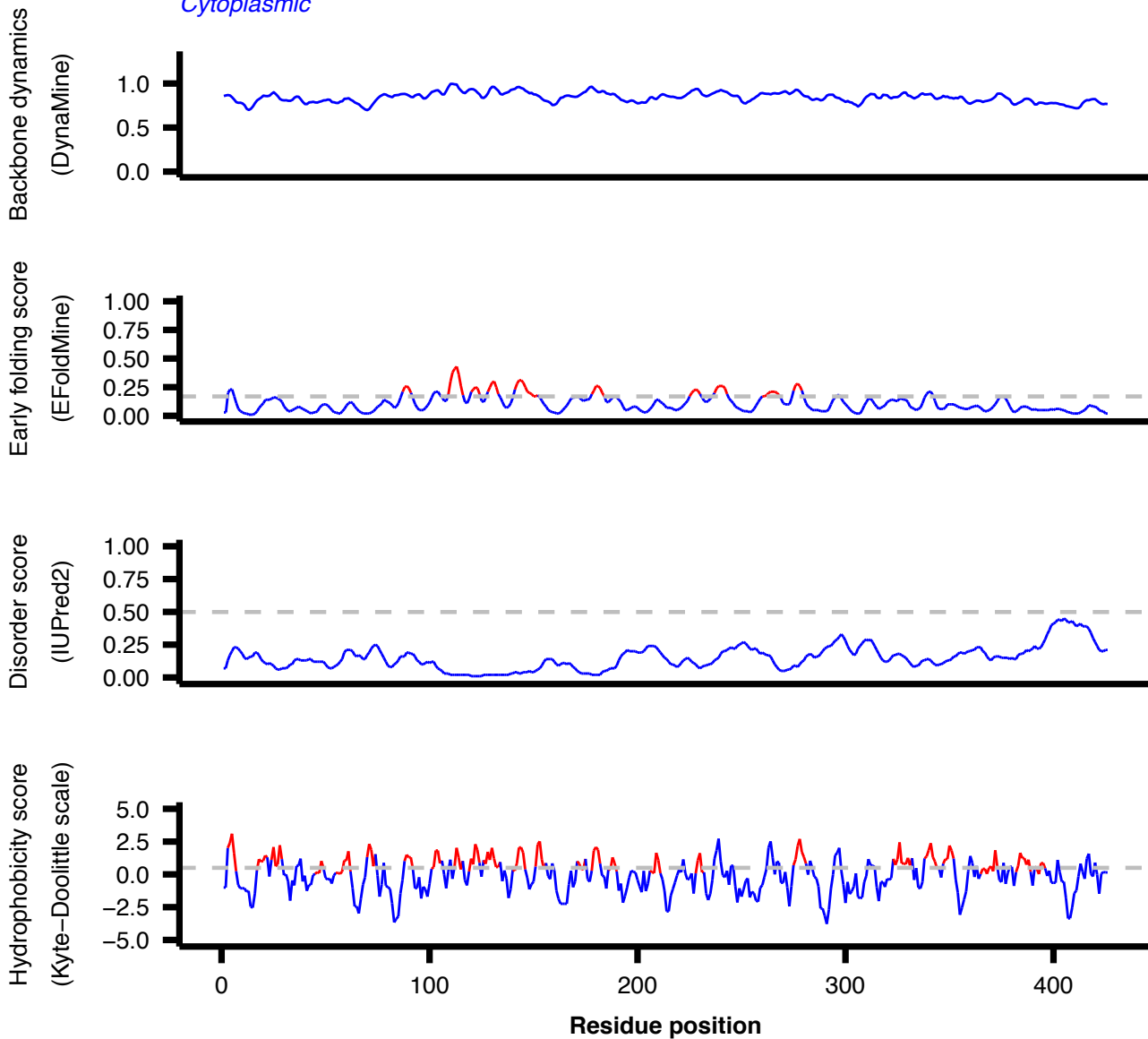
P32057 (WCAI_ECOLI)

Cytoplasmic



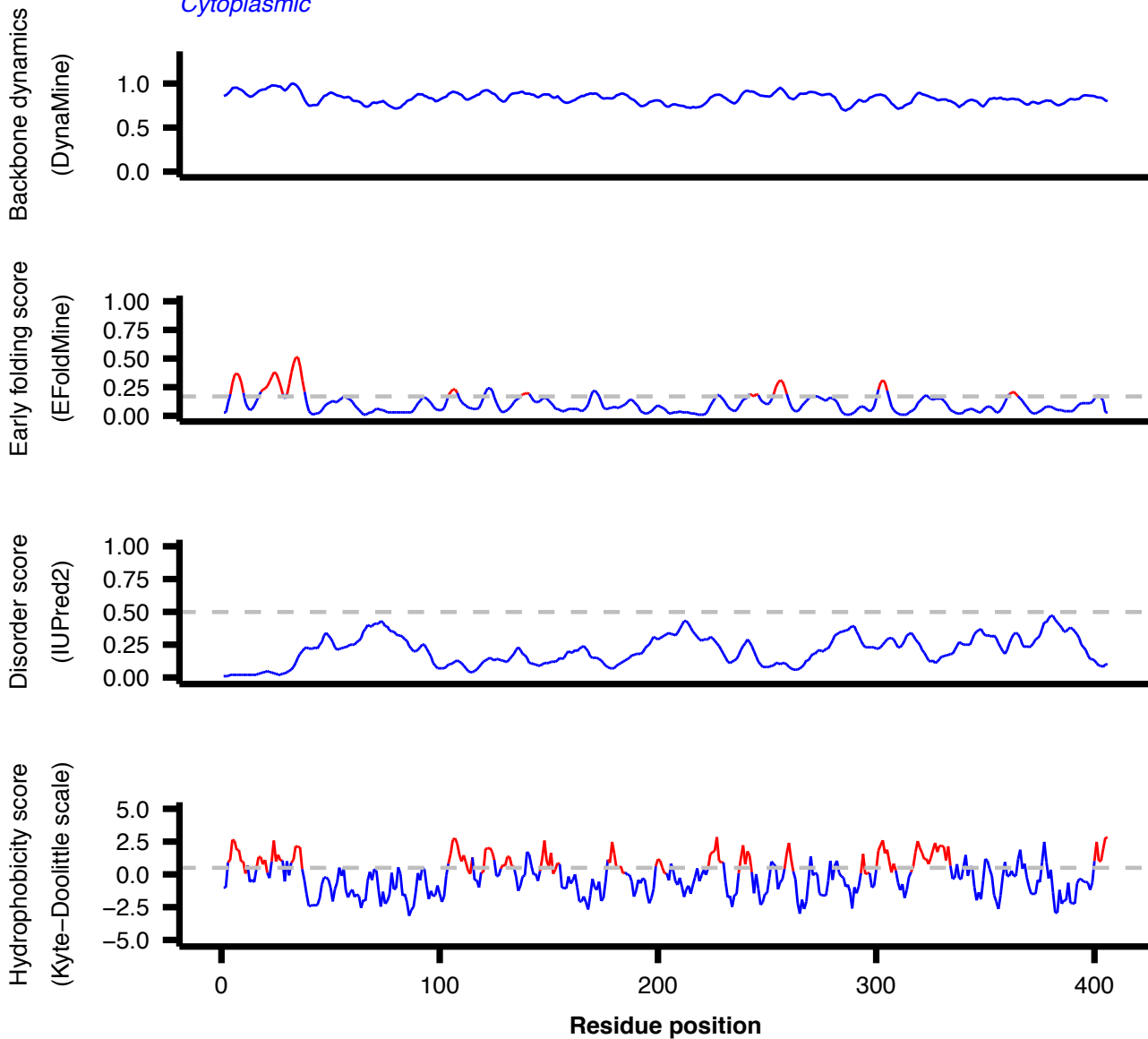
P71242 (WCAK_ECOLI)

Cytoplasmic



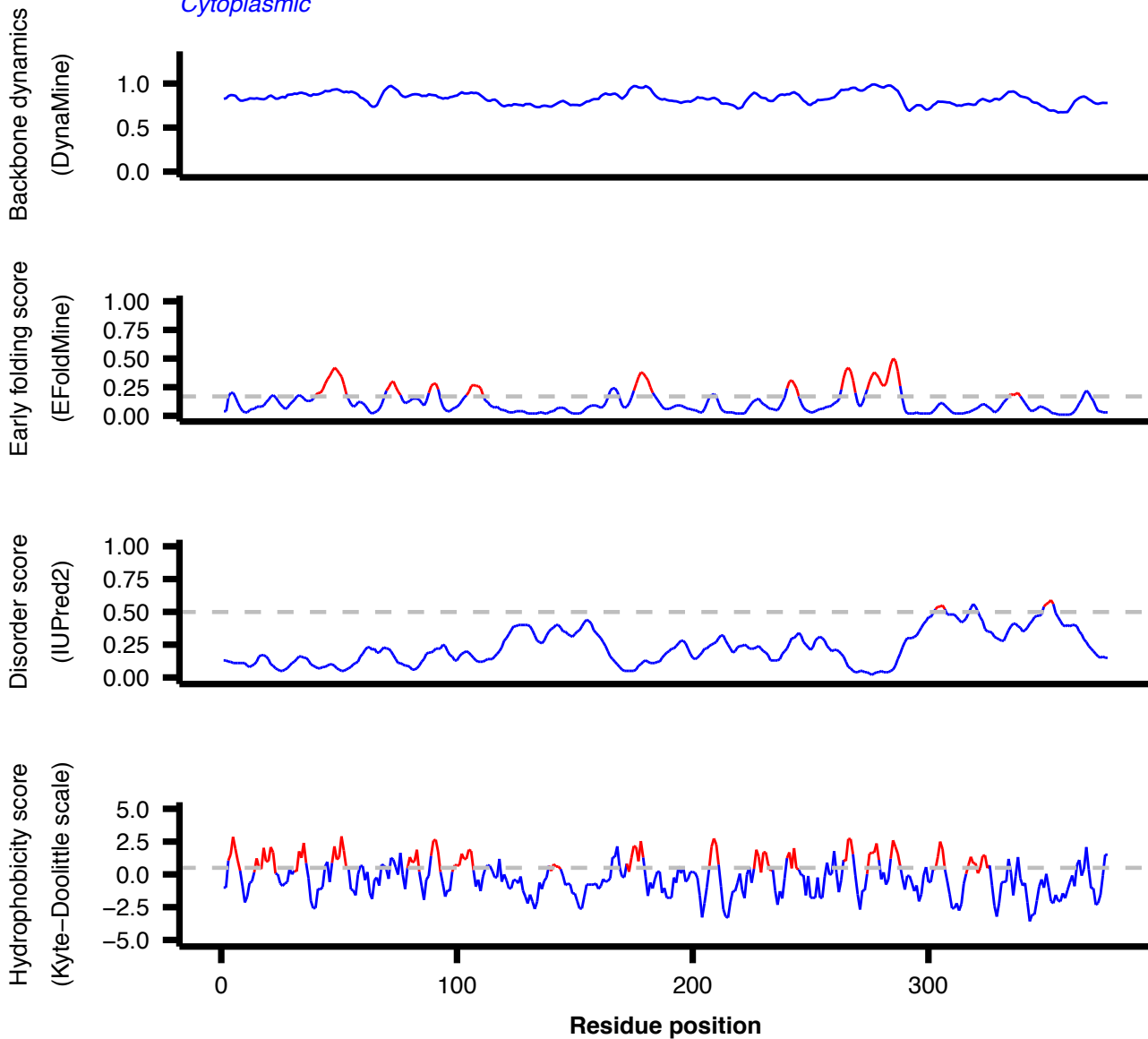
P71243 (WCAL_ECOLI)

Cytoplasmic



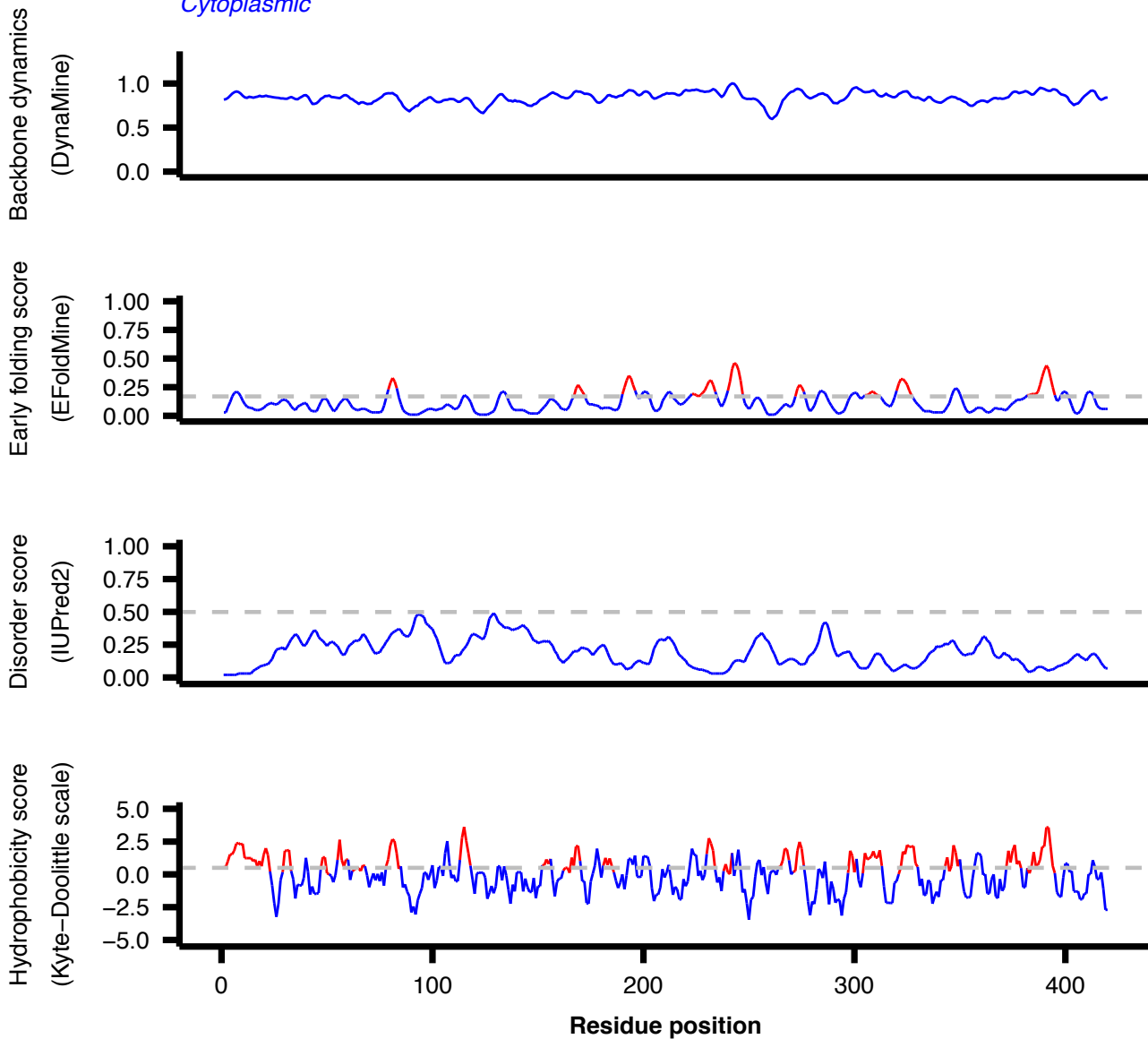
P27828 (WECB_ECOLI)

Cytoplasmic



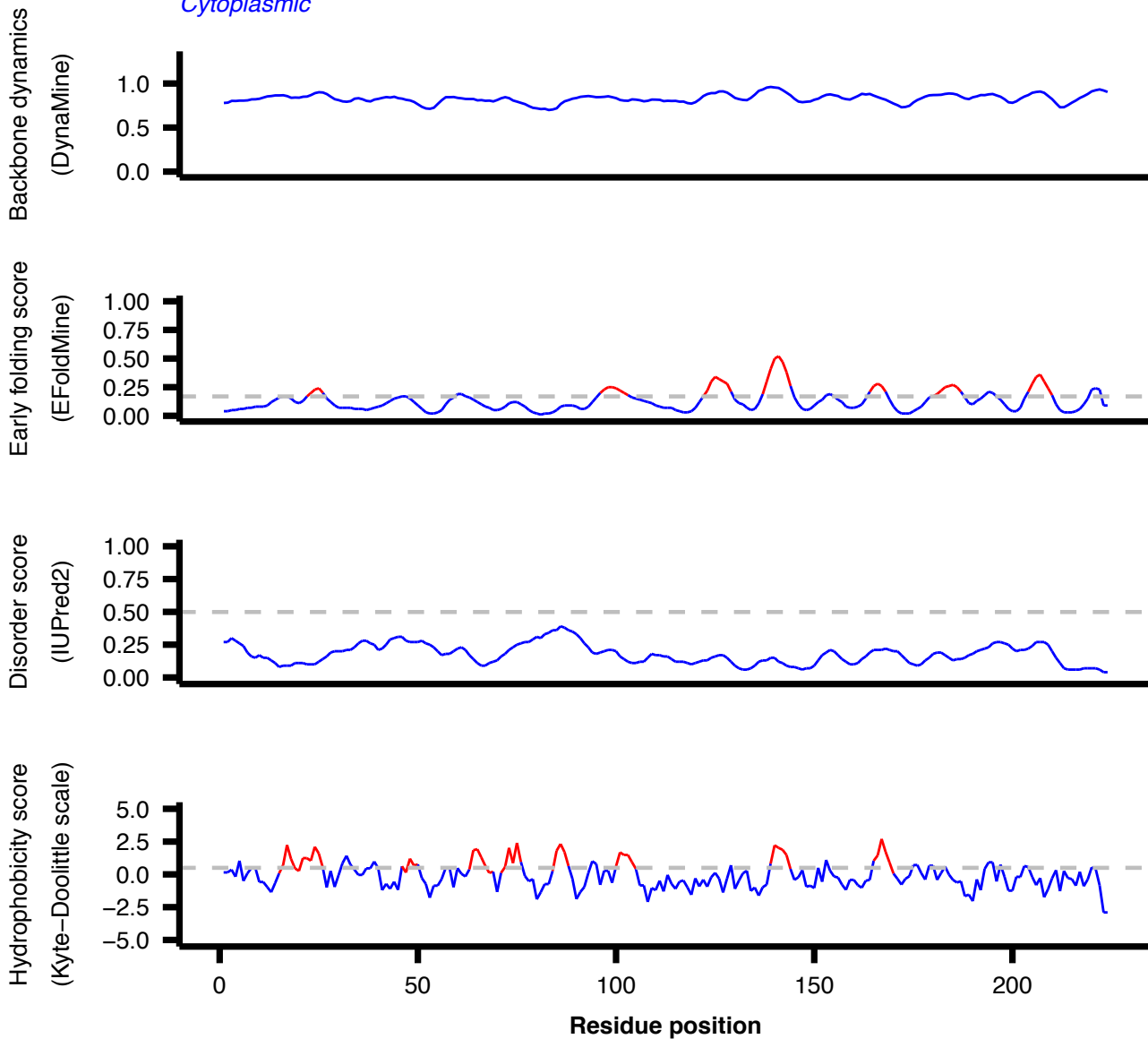
P27829 (WECC_ECOLI)

Cytoplasmic



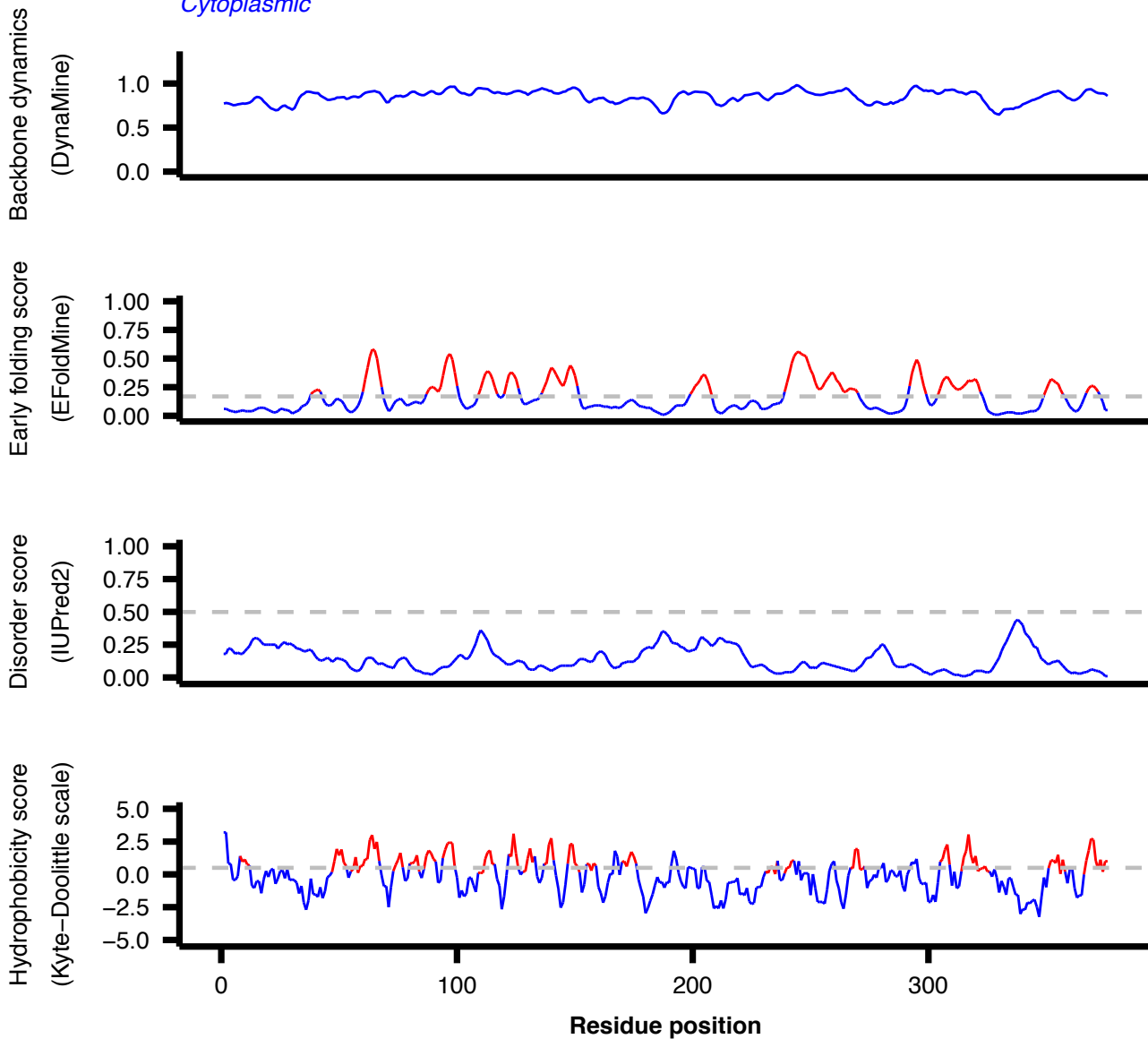
P27832 (WECD_ECOLI)

Cytoplasmic



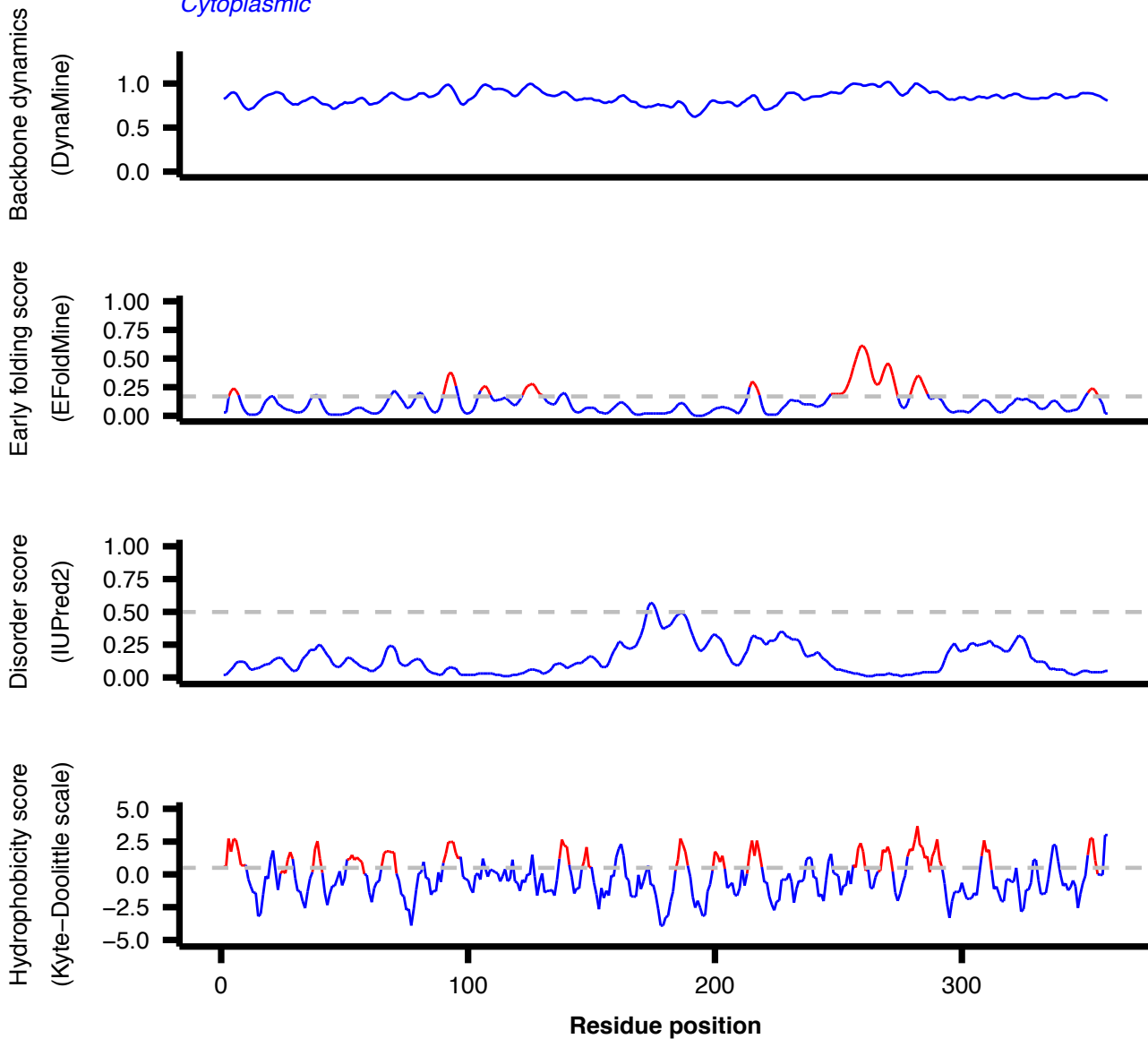
P27833 (WECE_ECOLI)

Cytoplasmic



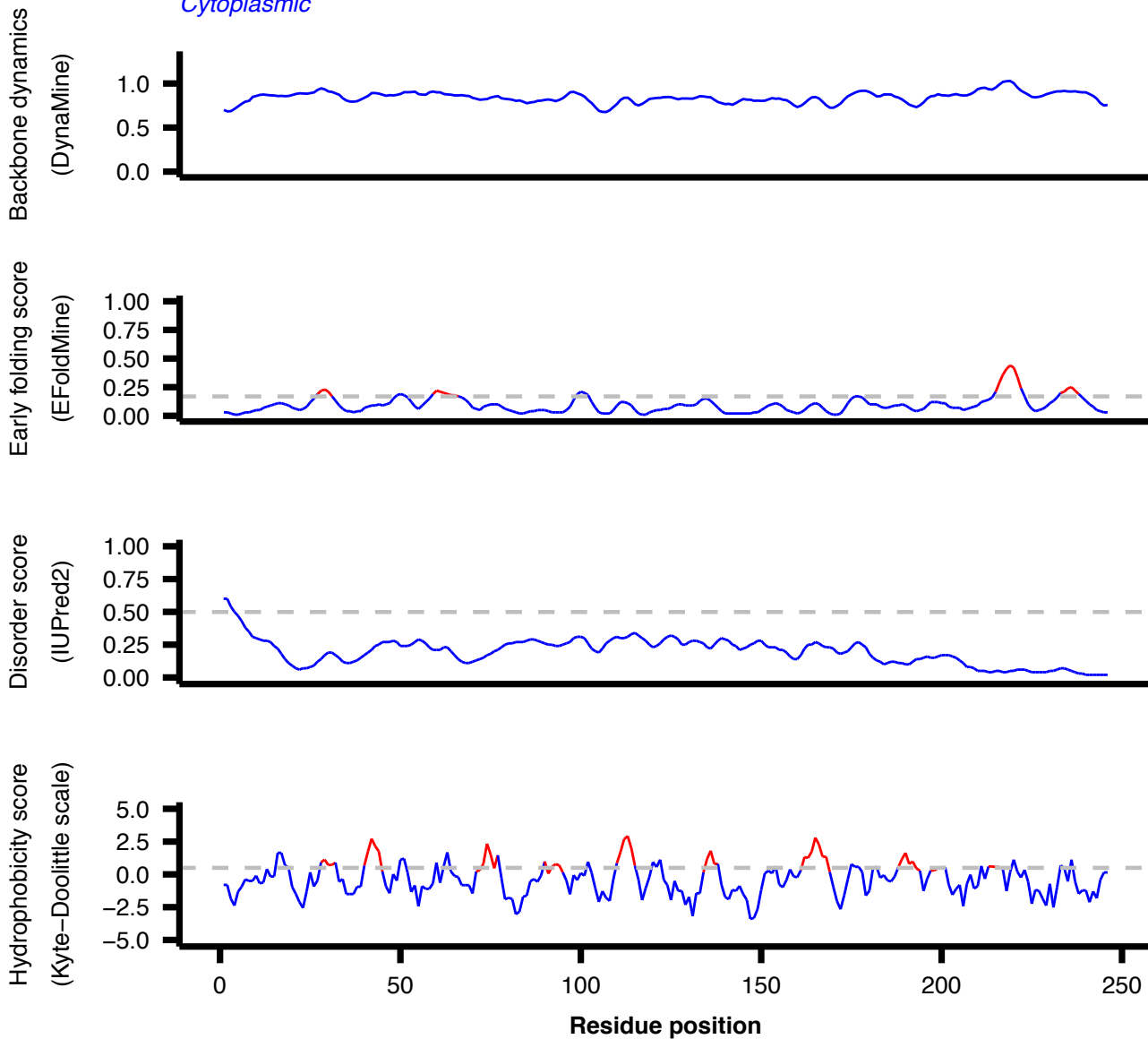
P56258 (WECF_ECOLI)

Cytoplasmic



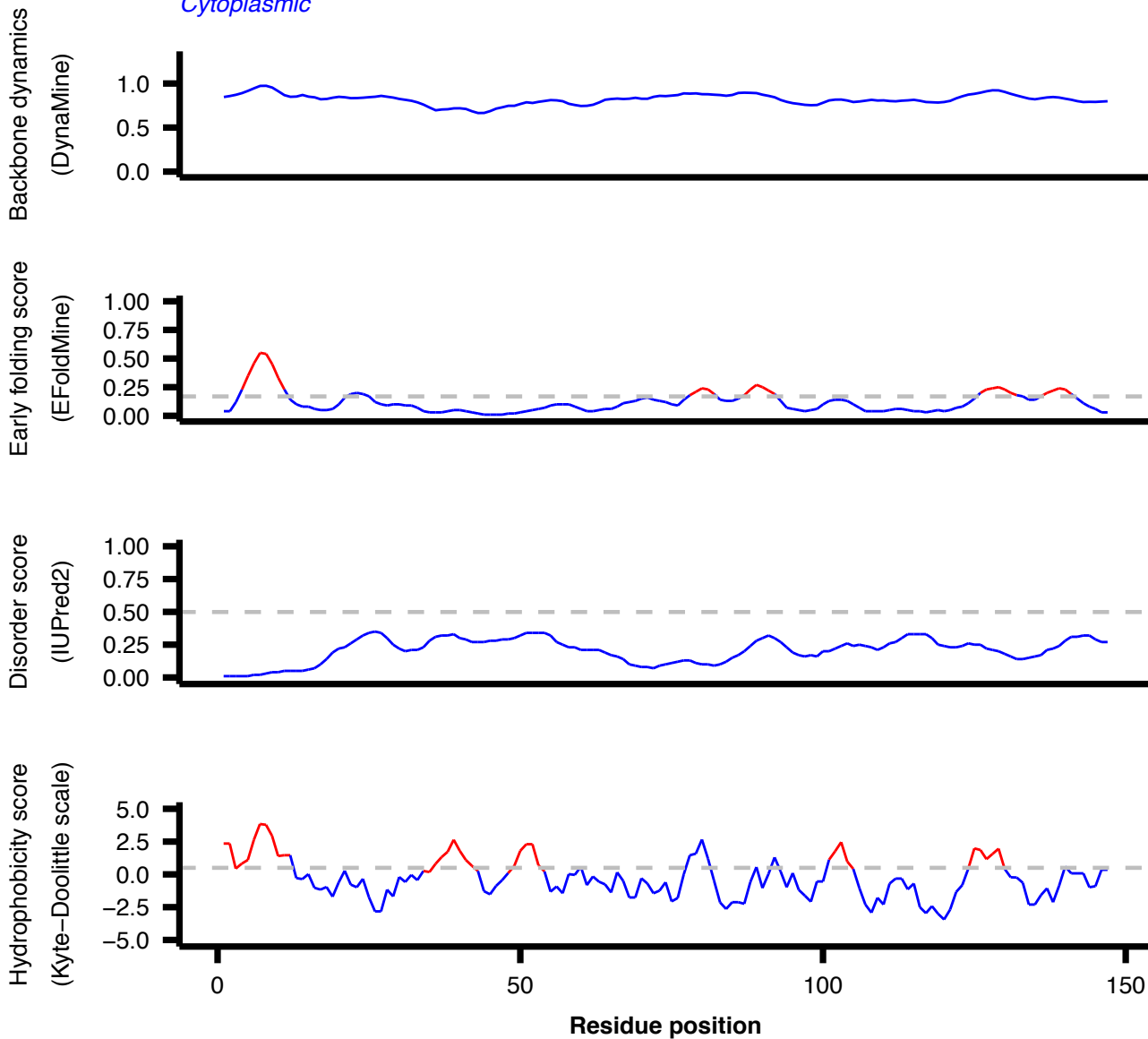
P27836 (WECG_ECOLI)

Cytoplasmic



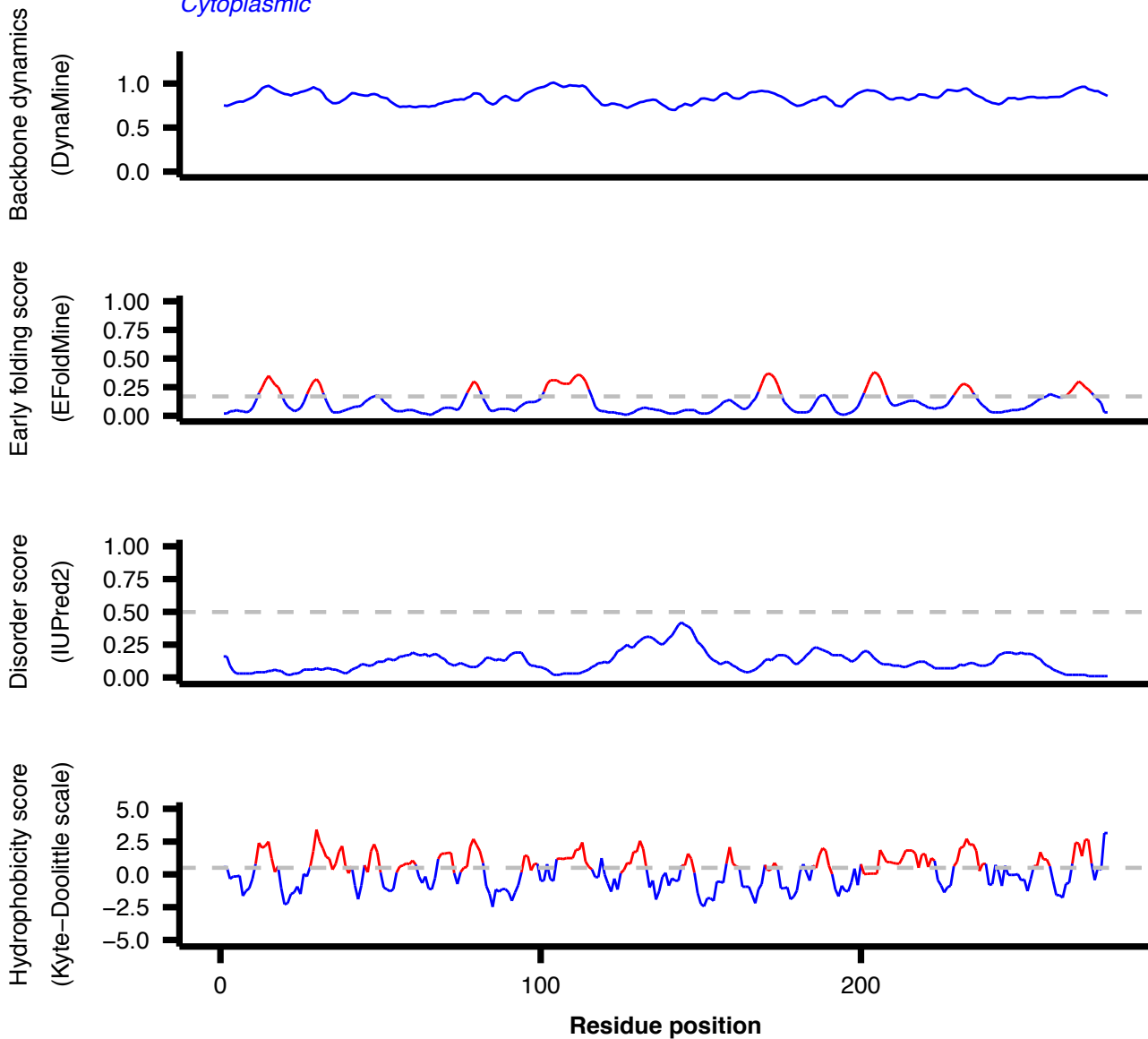
P0AAB2 (WZB_ECOLI)

Cytoplasmic



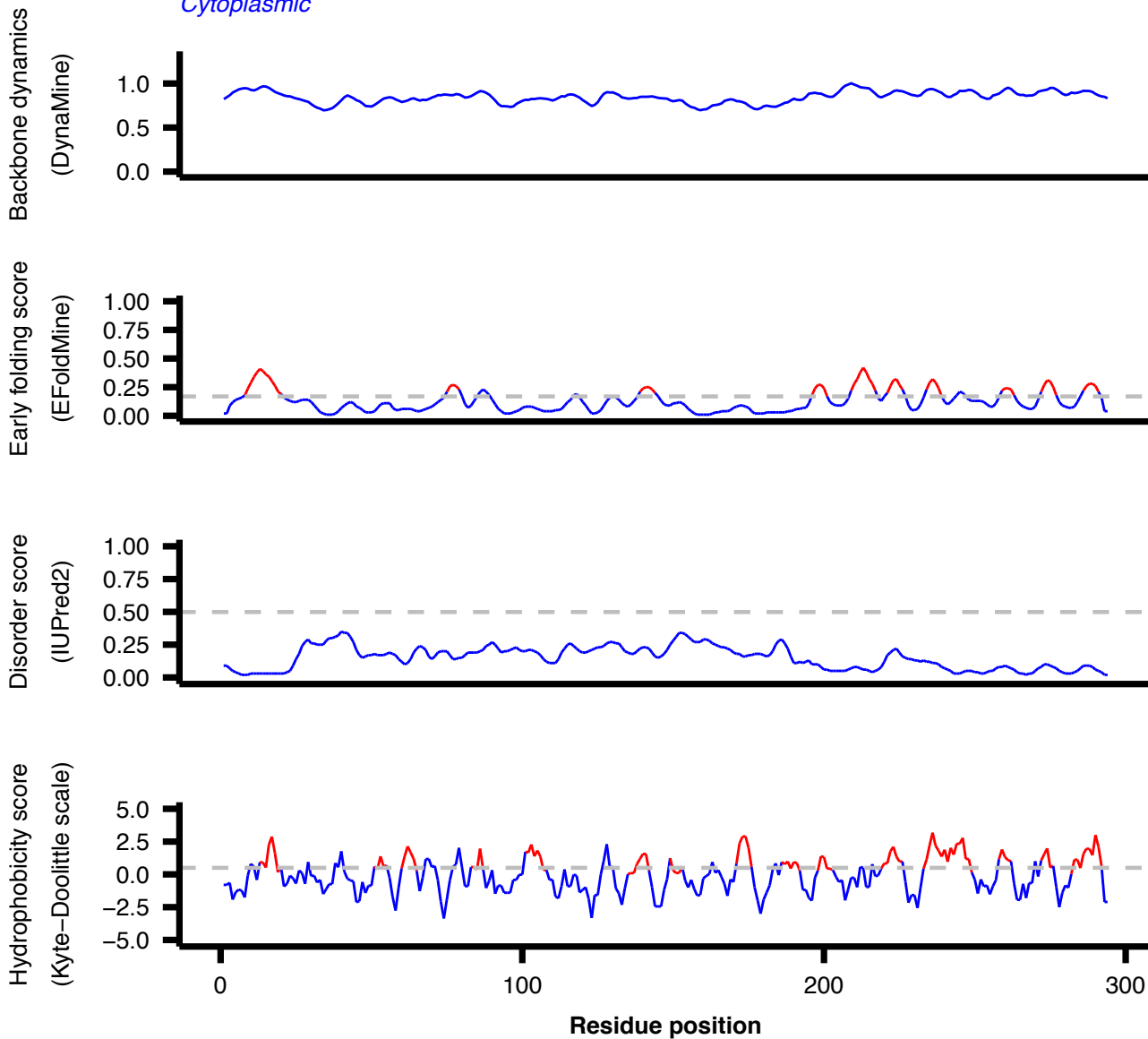
P45563 (XAPA_ECOLI)

Cytoplasmic



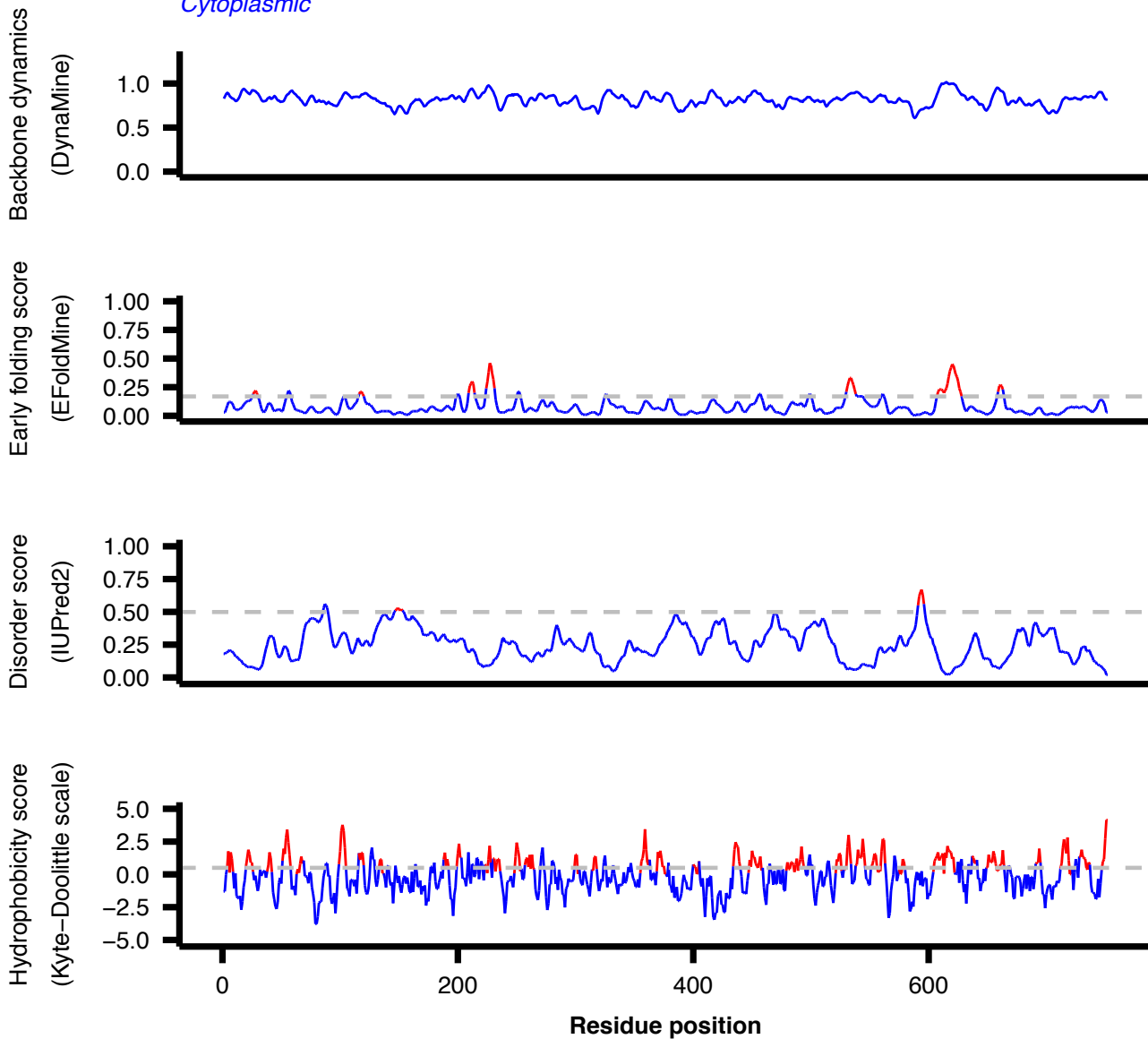
P23841 (XAPR_ECOLI)

Cytoplasmic



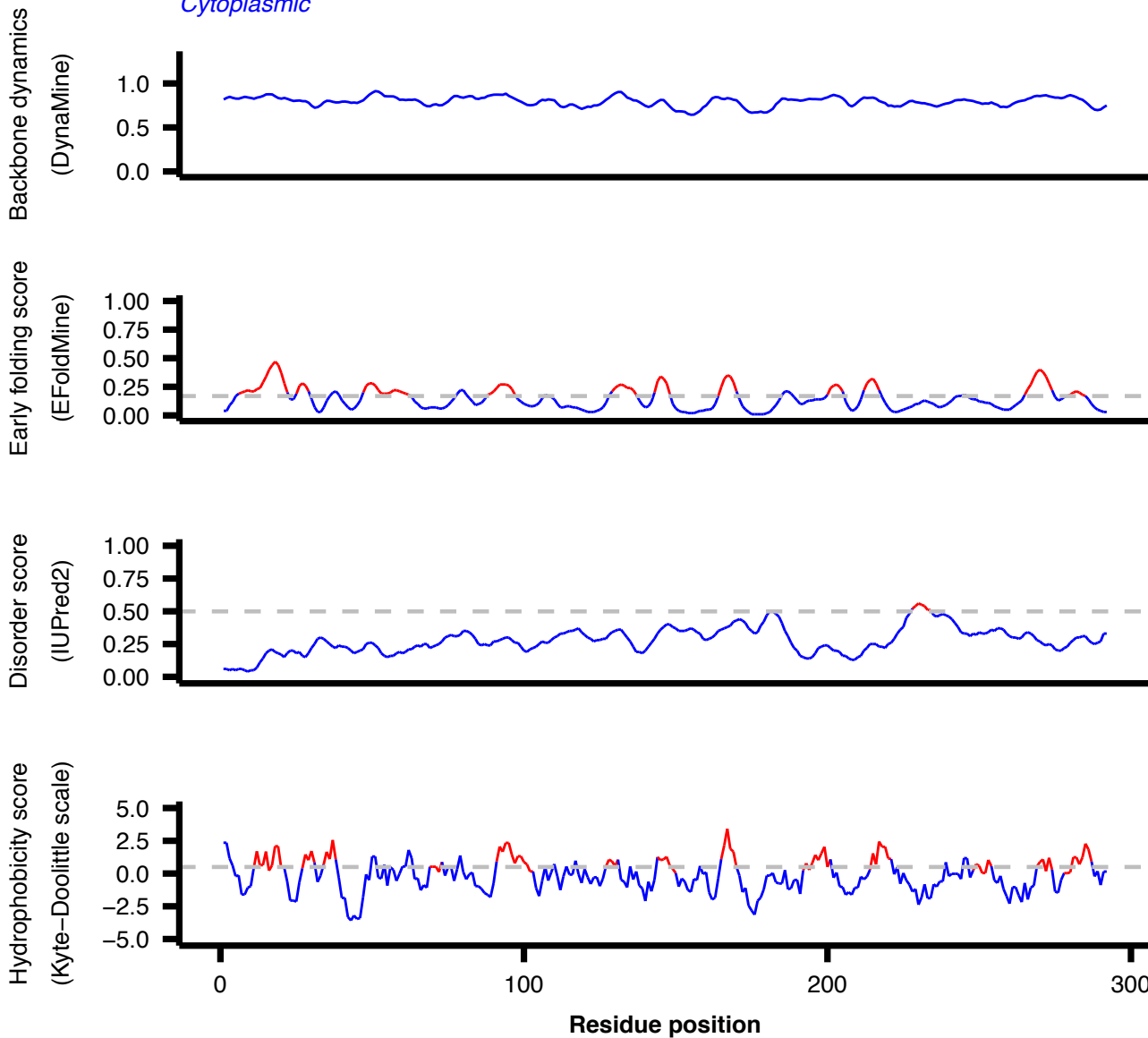
Q46799 (XDHA_ECOLI)

Cytoplasmic



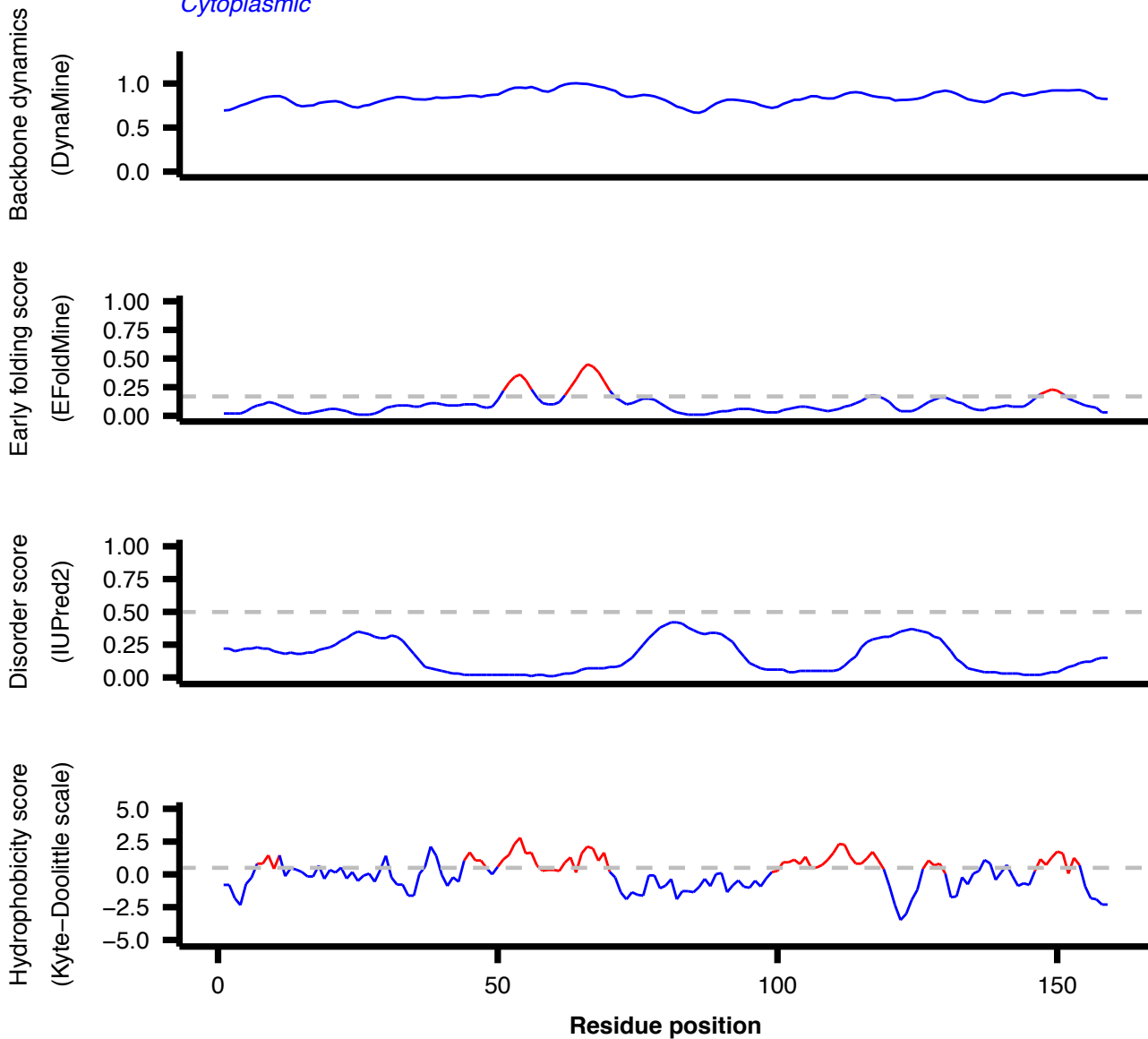
Q46800 (XDHB_ECOLI)

Cytoplasmic



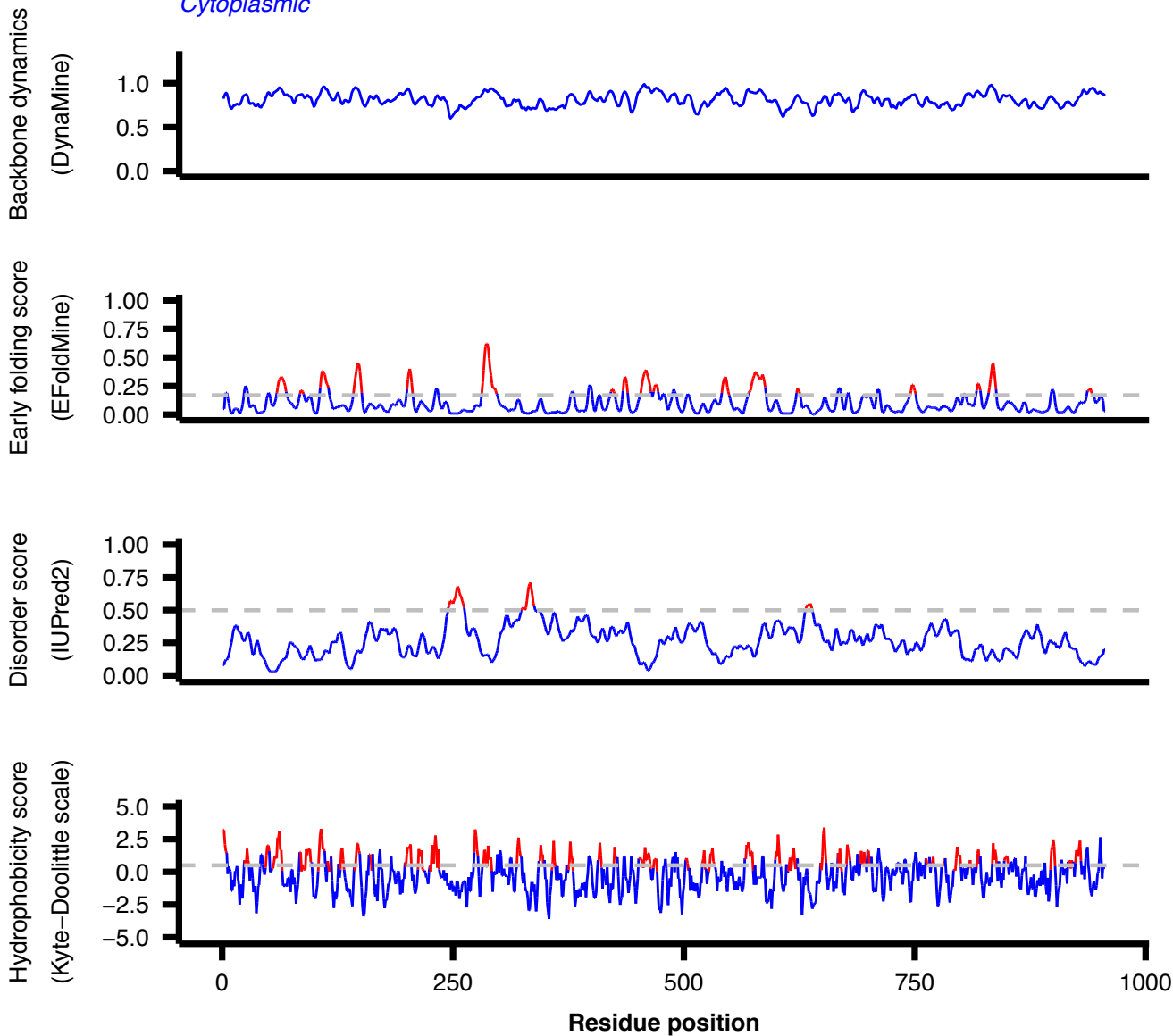
Q46801 (XDHC_ECOLI)

Cytoplasmic



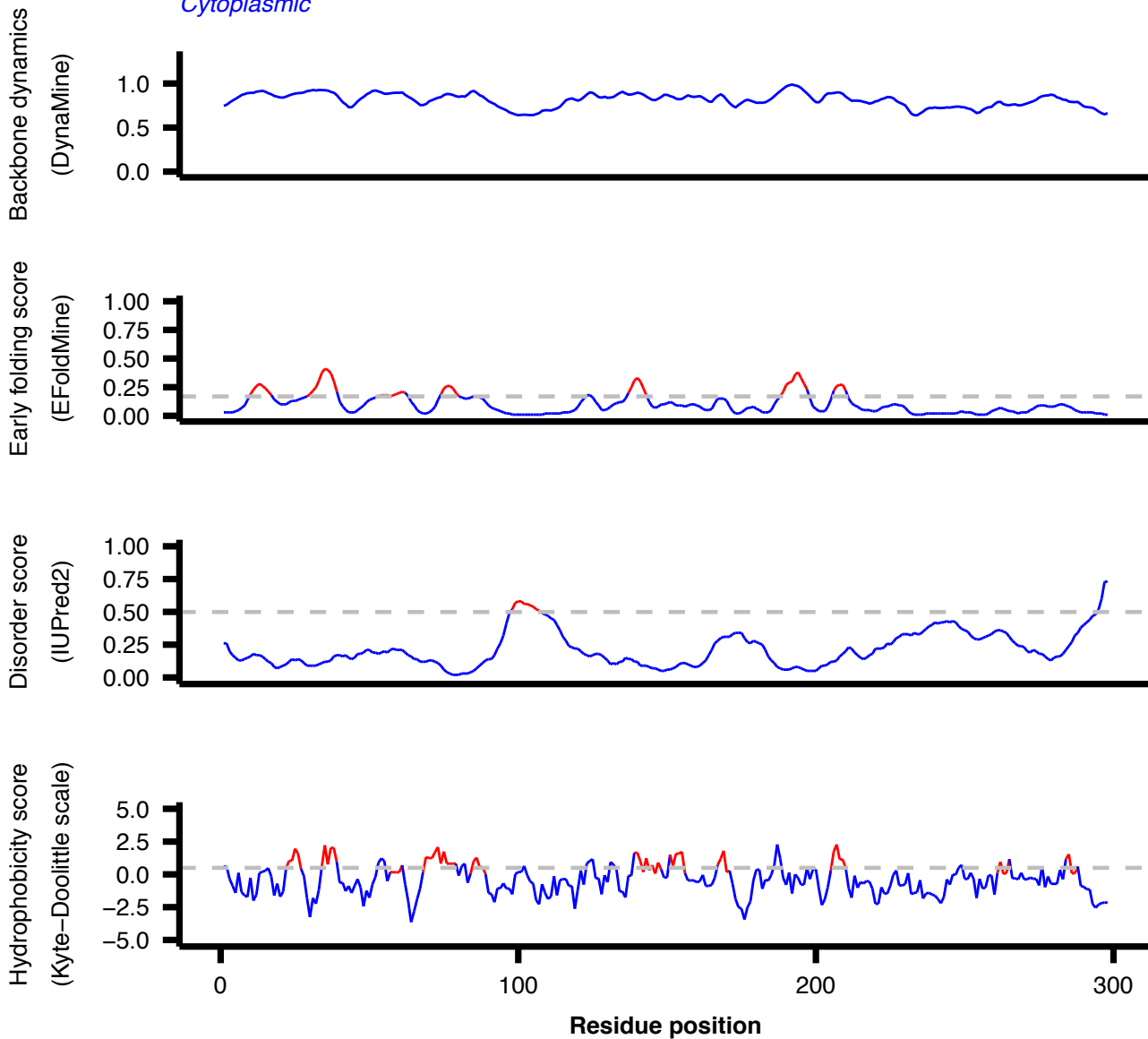
Q46814 (XDHD_ECOLI)

Cytoplasmic



P0A8P6 (XERC_ECOLI)

Cytoplasmic



P0A8P8 (XERD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

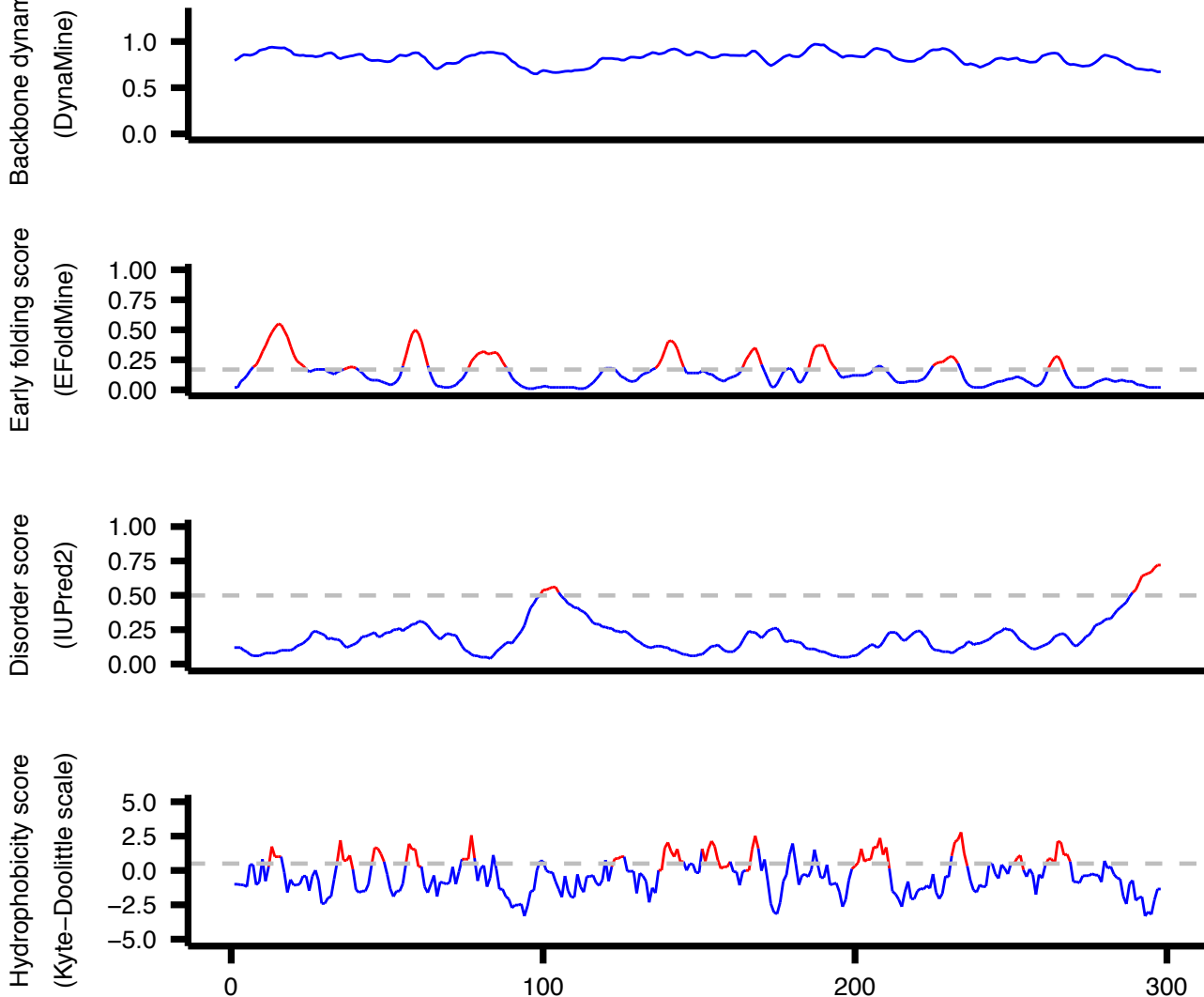
0

100

200

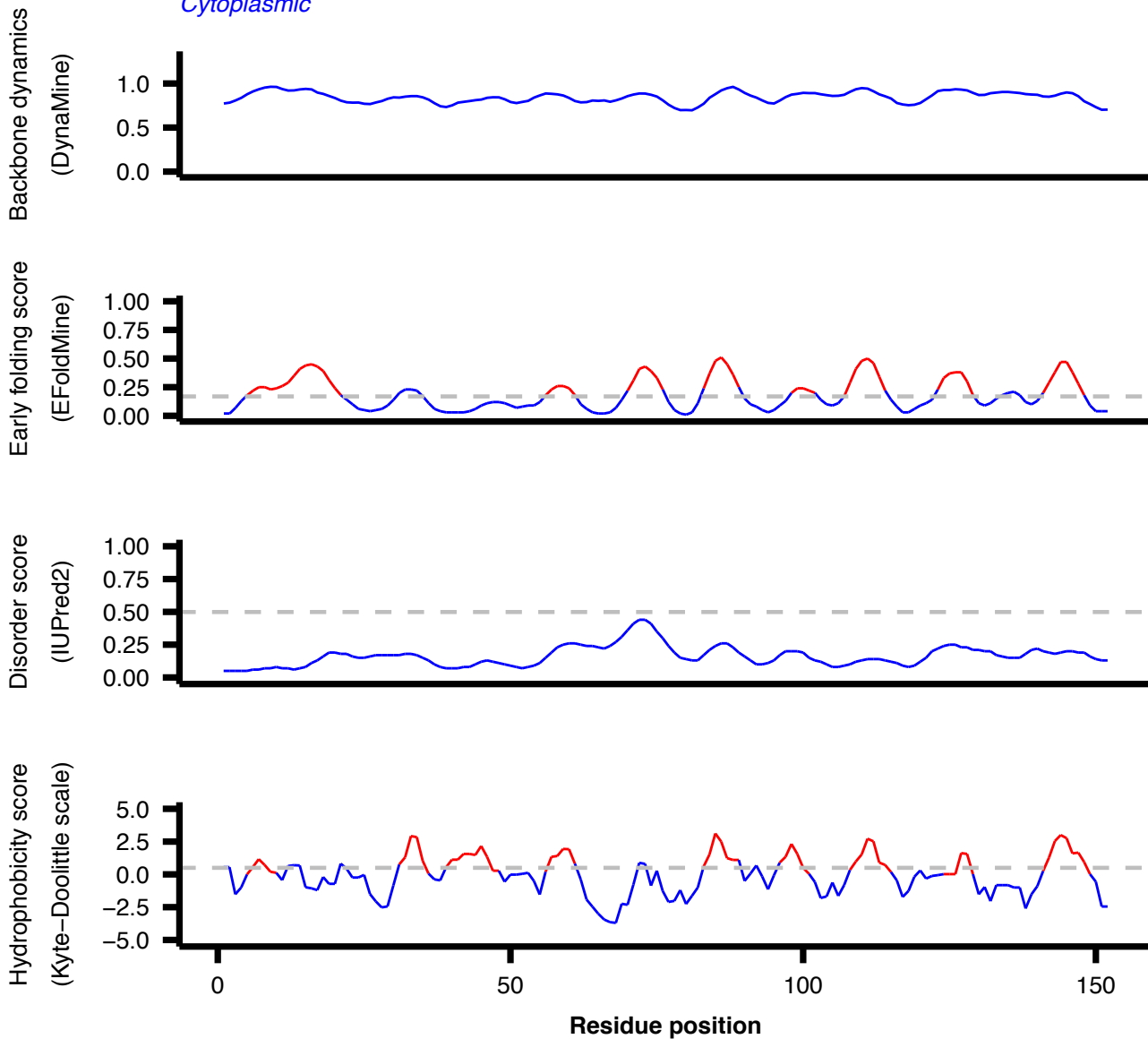
300

Residue position



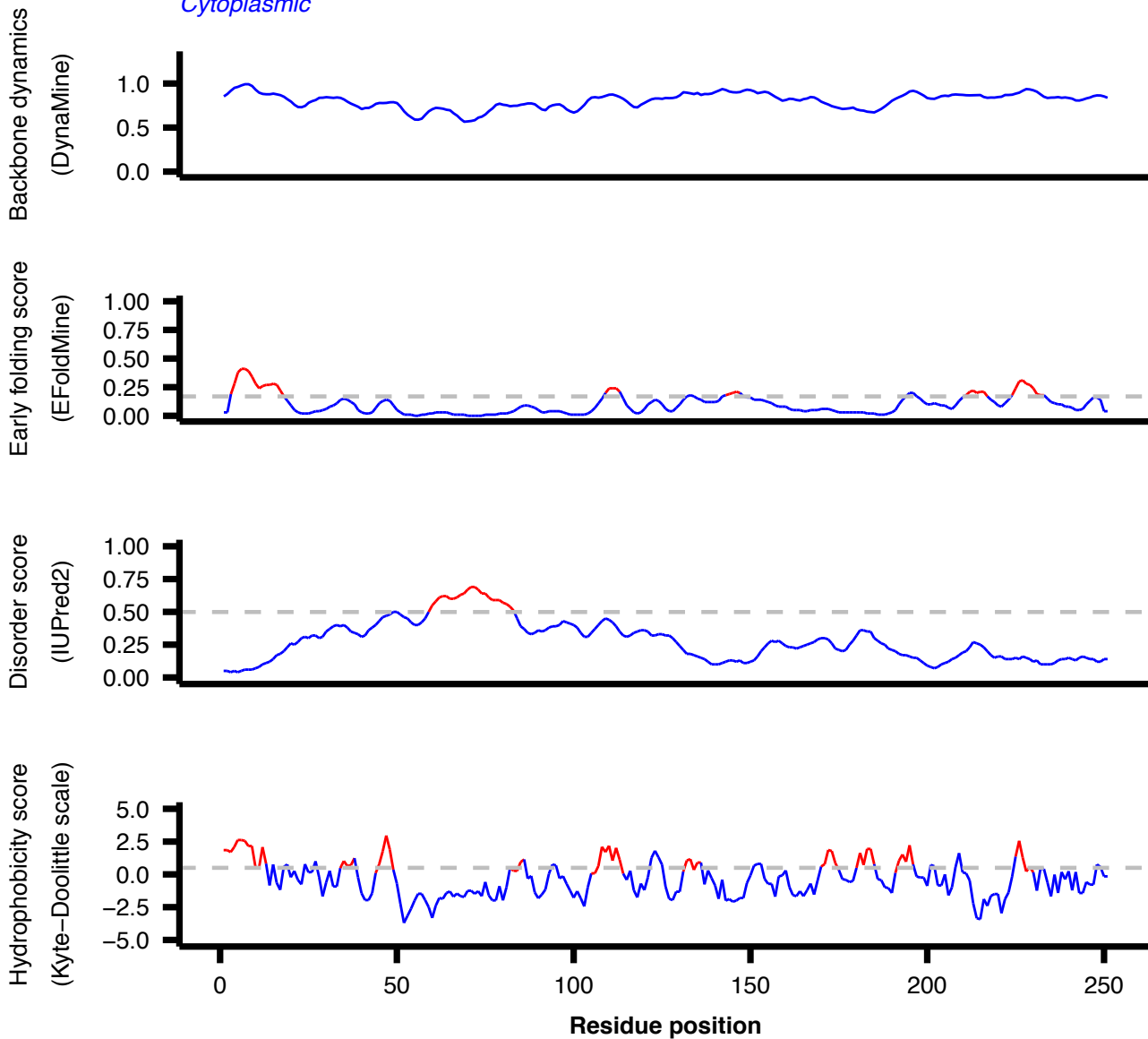
P0A9M5 (XGPT_ECOLI)

Cytoplasmic



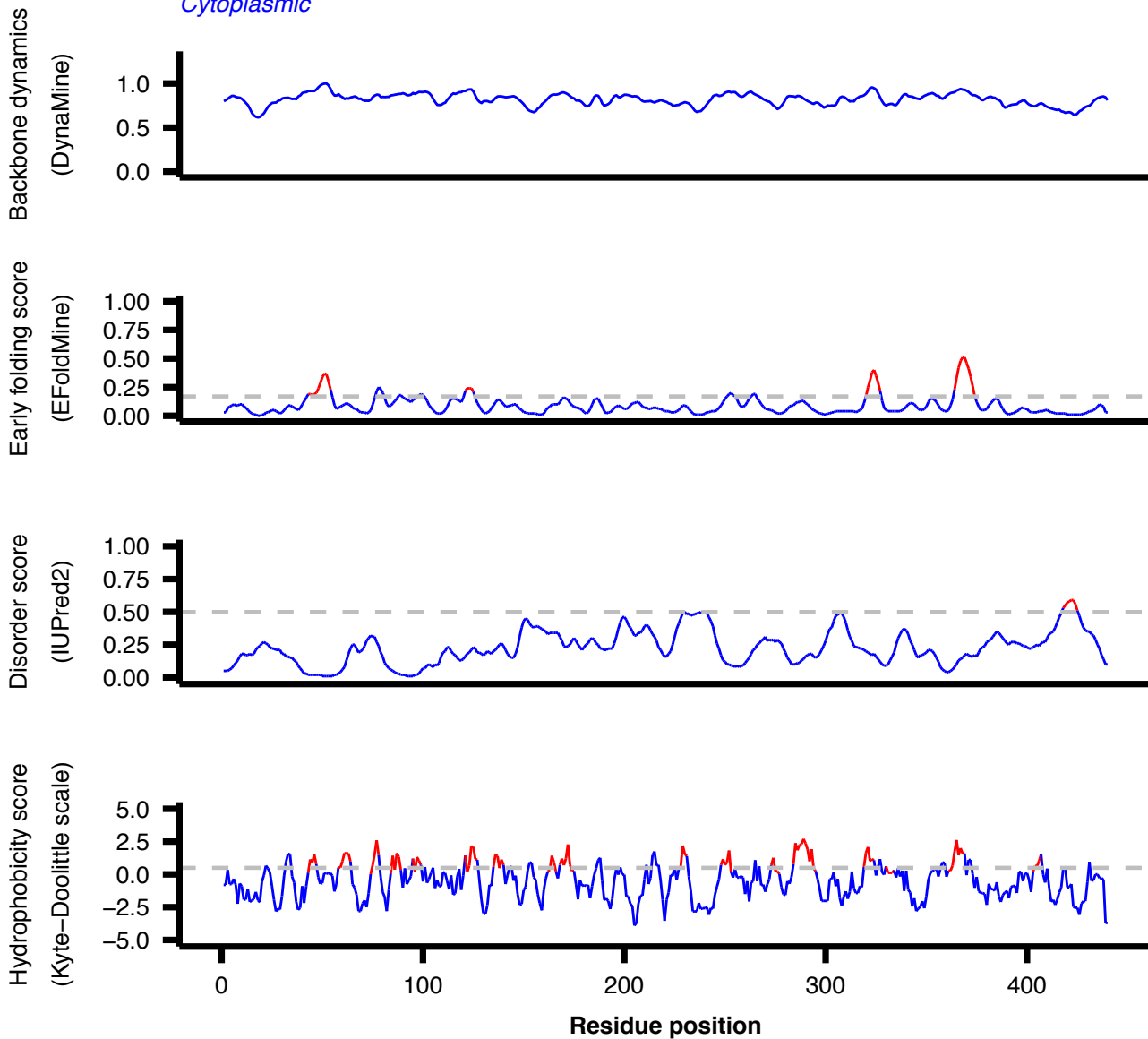
P38506 (XNI_ECOLI)

Cytoplasmic



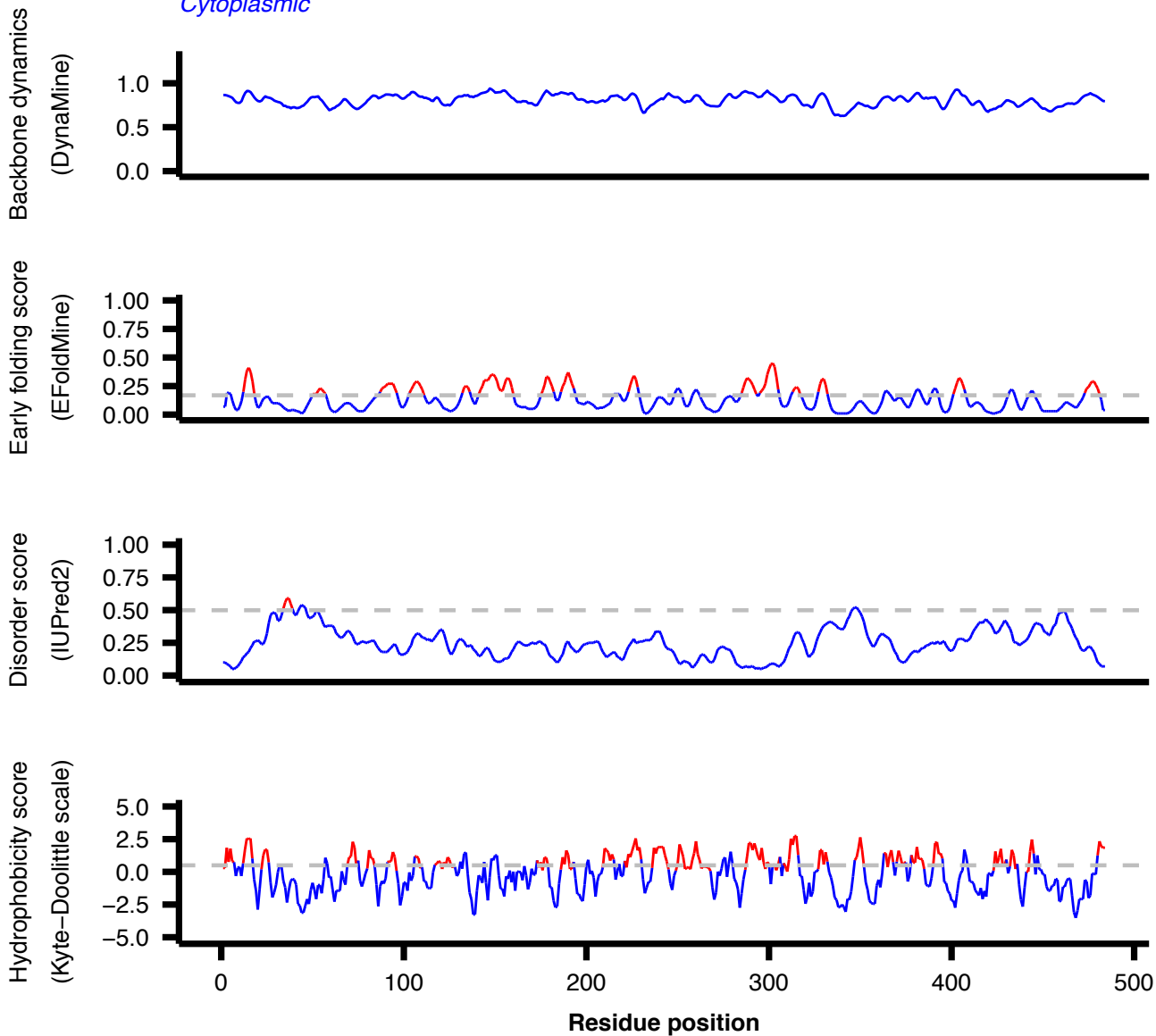
P00944 (XYLA_ECOLI)

Cytoplasmic



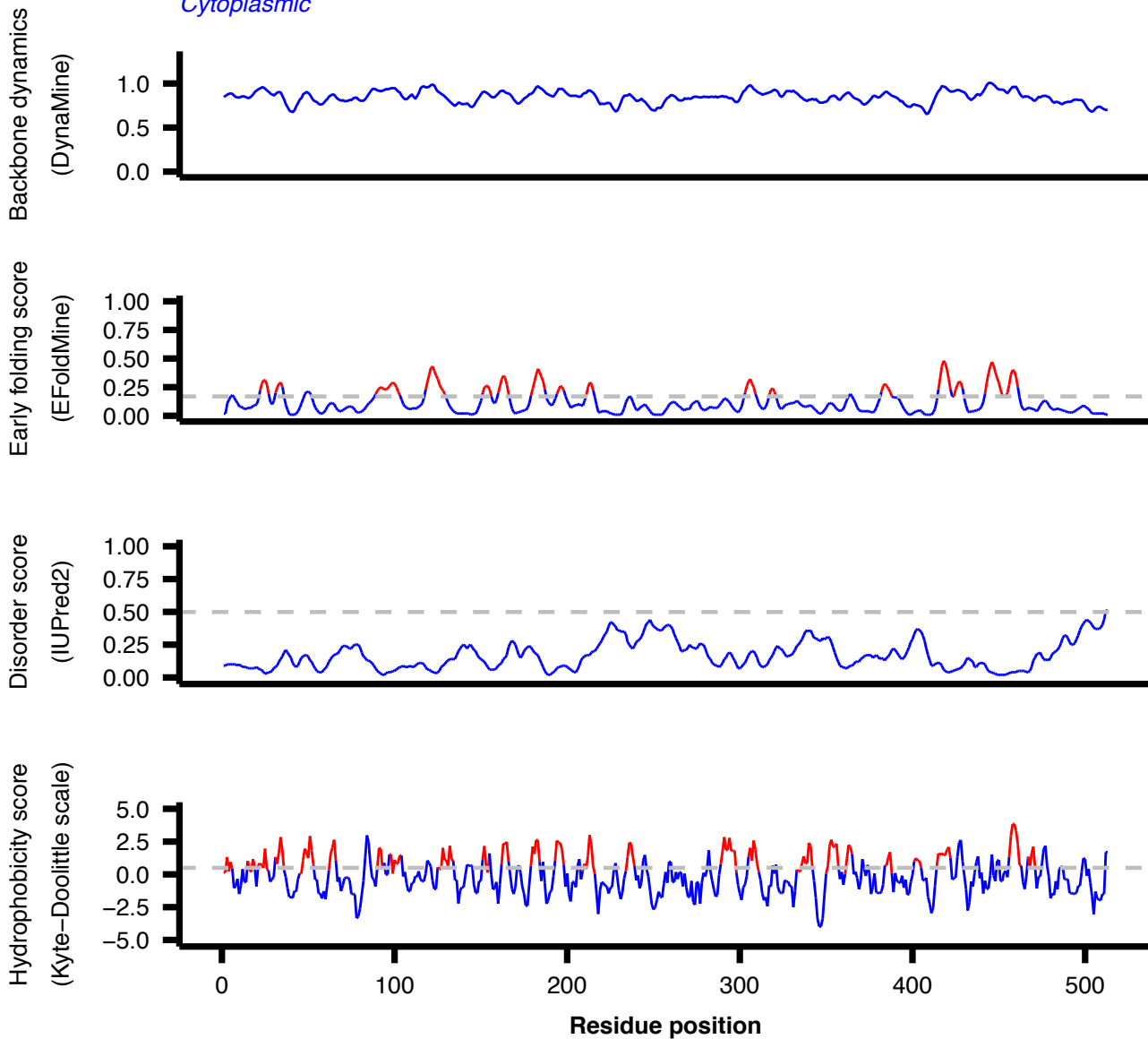
P09099 (XYLB_ECOLI)

Cytoplasmic



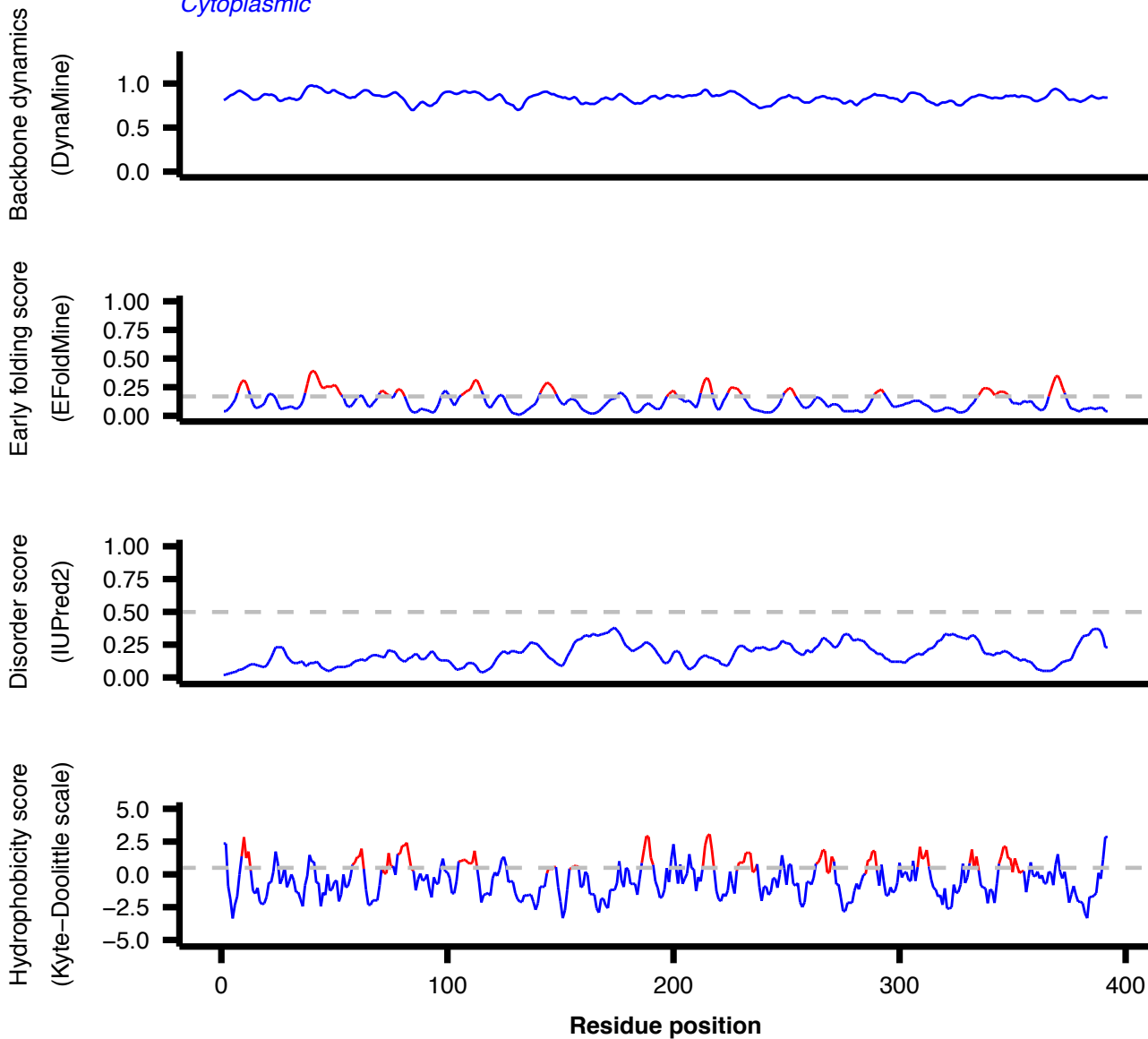
P37388 (XYLG_ECOLI)

Cytoplasmic



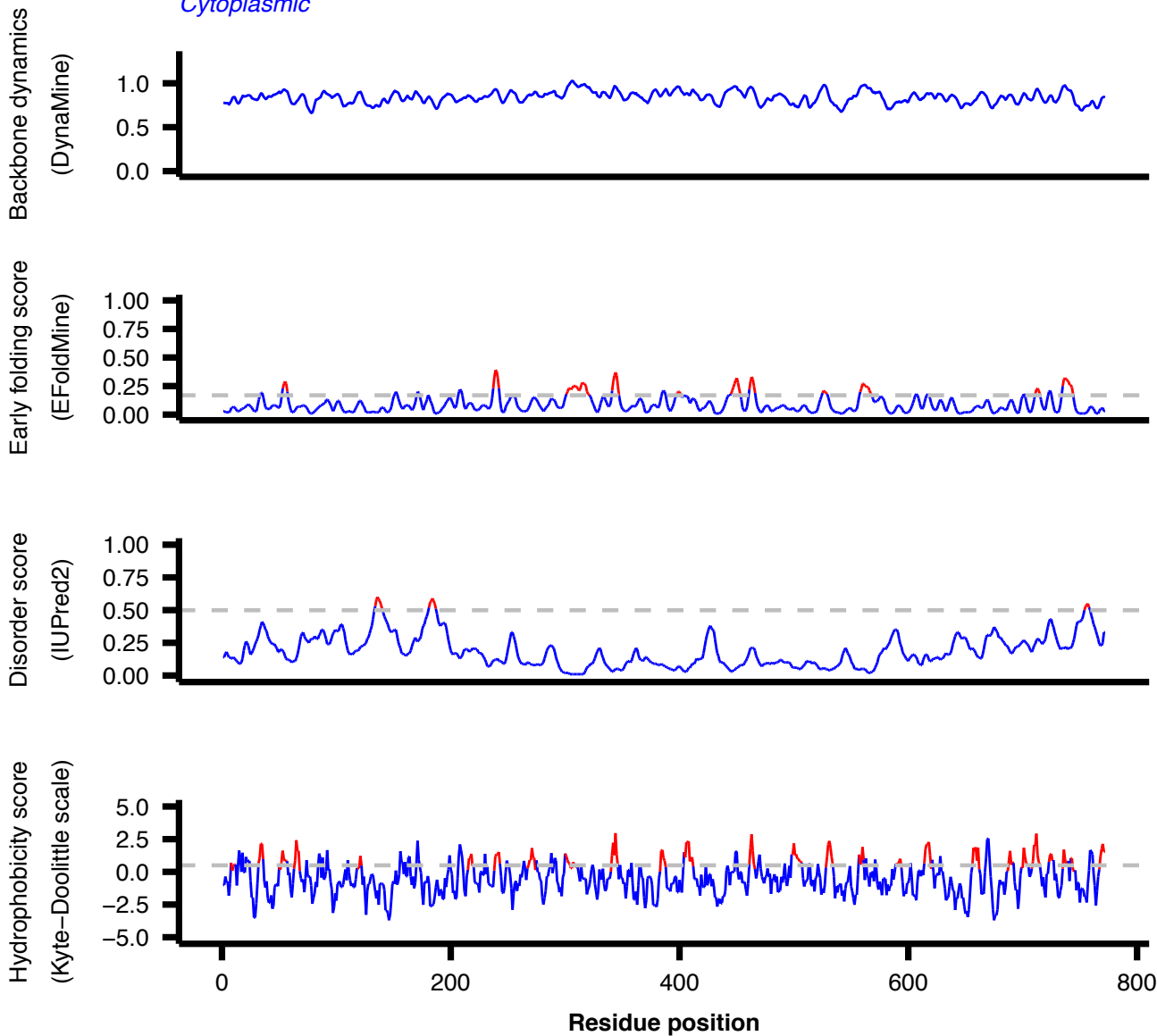
P0ACI3 (XYLR_ECOLI)

Cytoplasmic



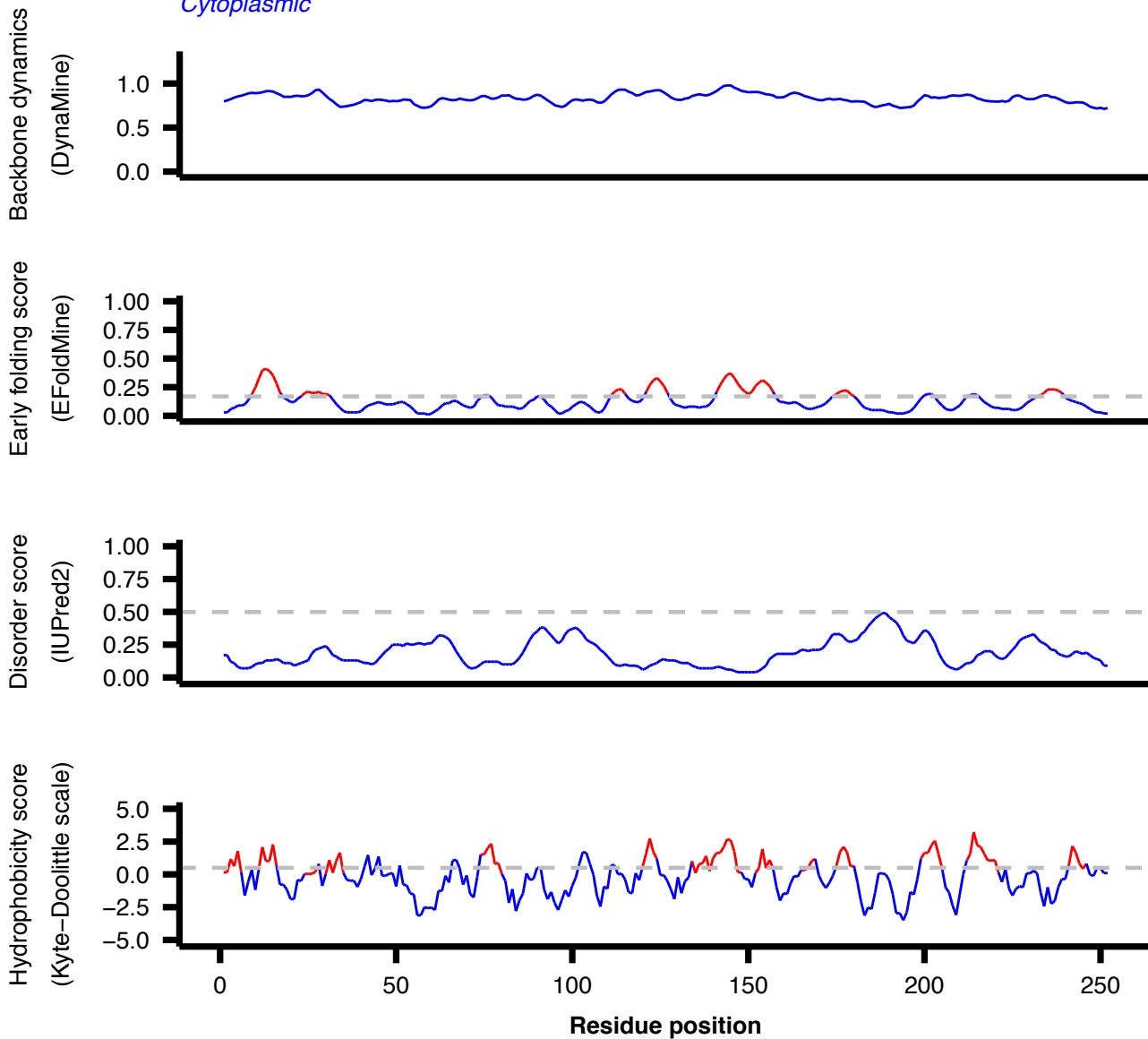
P31434 (XYLS_ECOLI)

Cytoplasmic



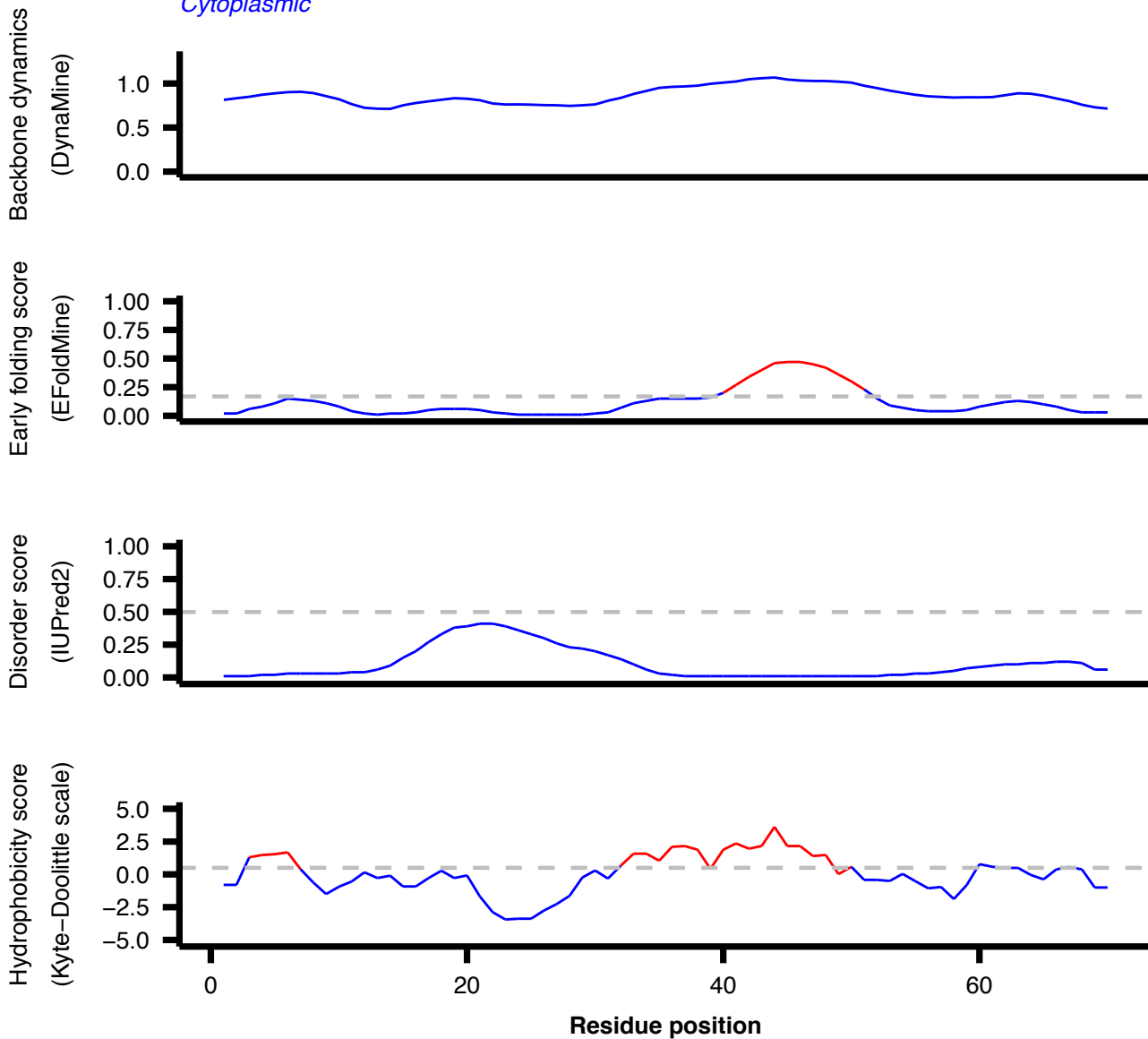
P77300 (XYNR_ECOLI)

Cytoplasmic



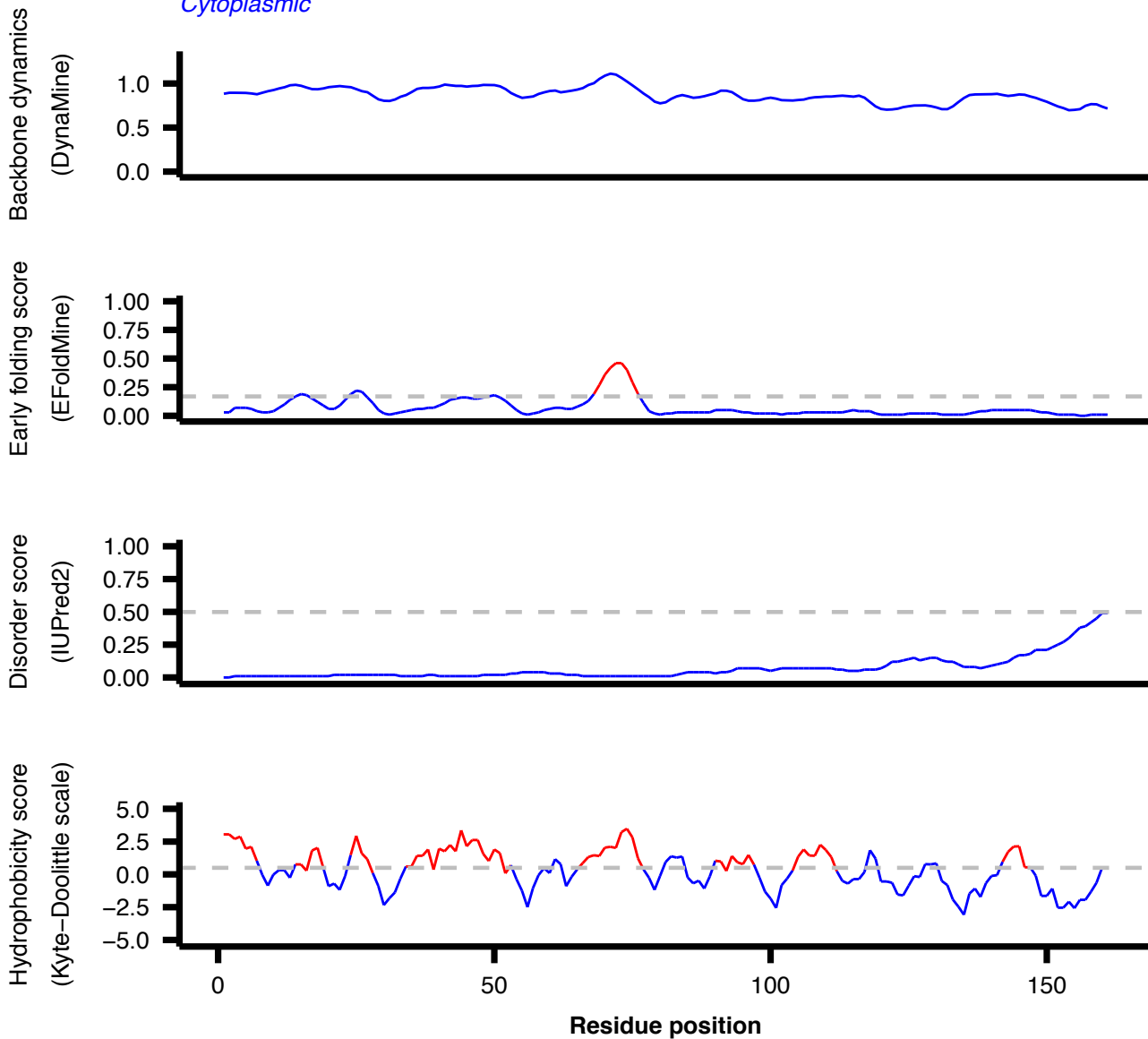
P75688 (Y309_ECOLI)

Cytoplasmic



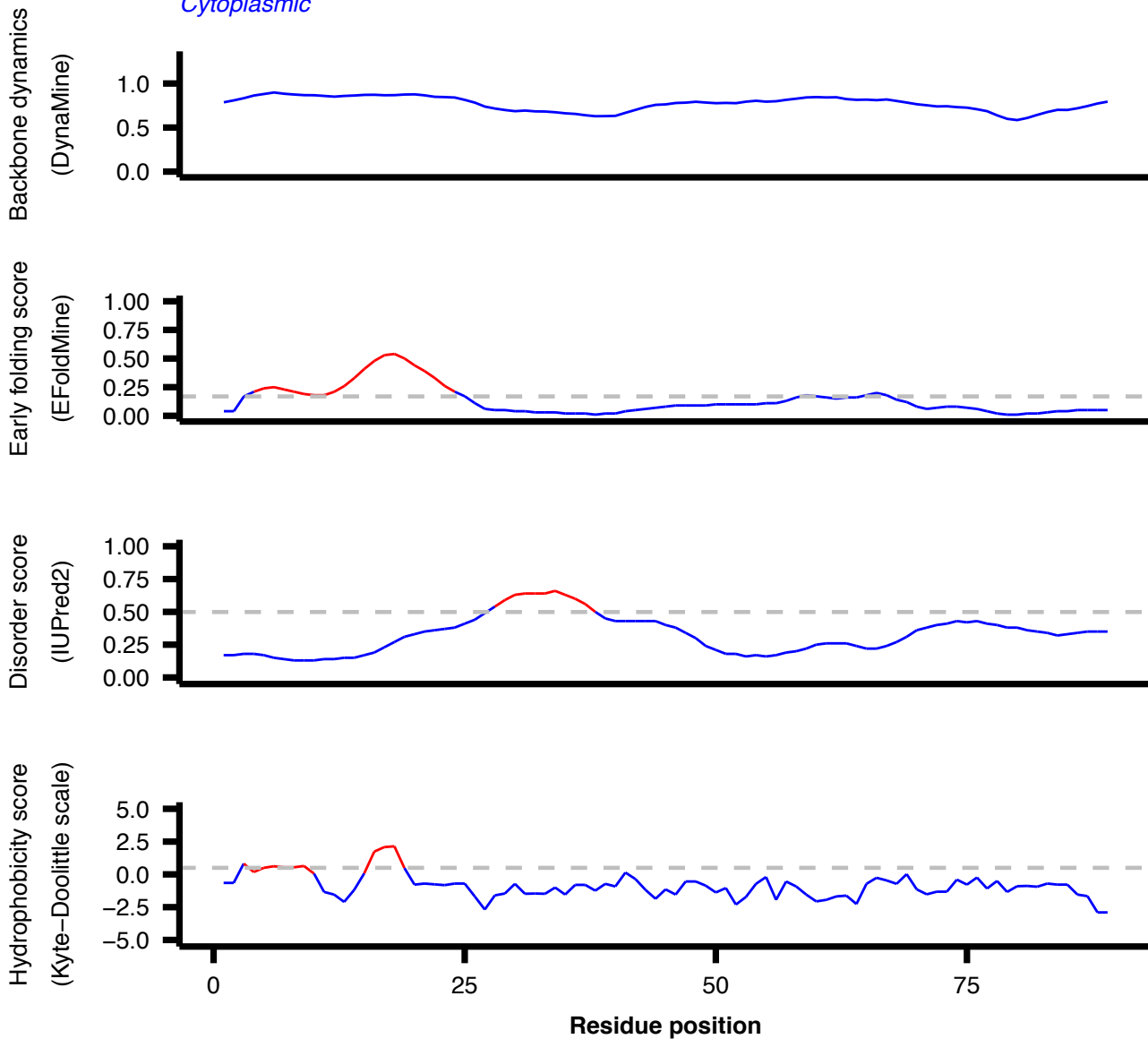
P11291 (Y3808_ECOLI)

Cytoplasmic



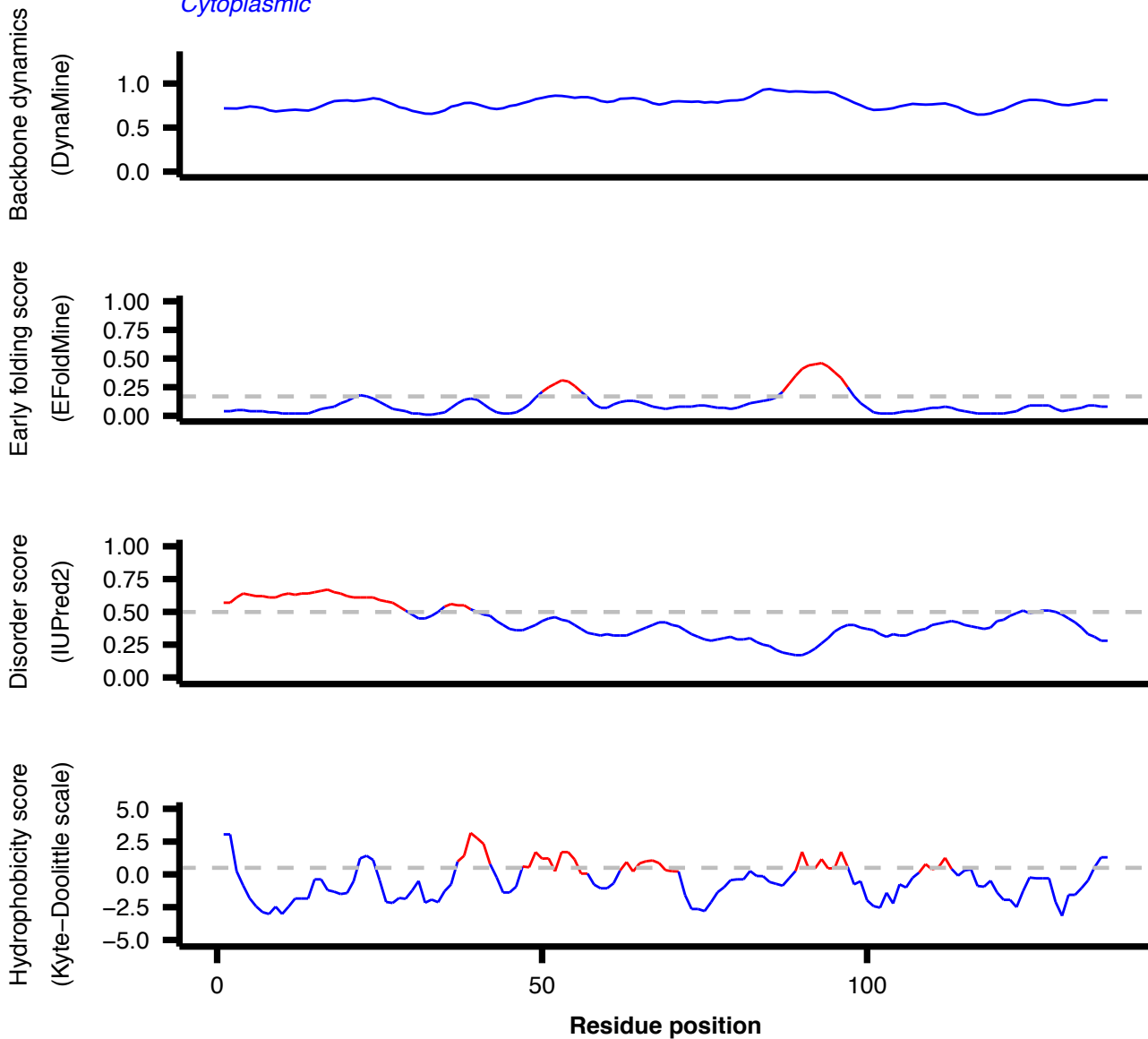
P08339 (Y4223_ECOLI)

Cytoplasmic



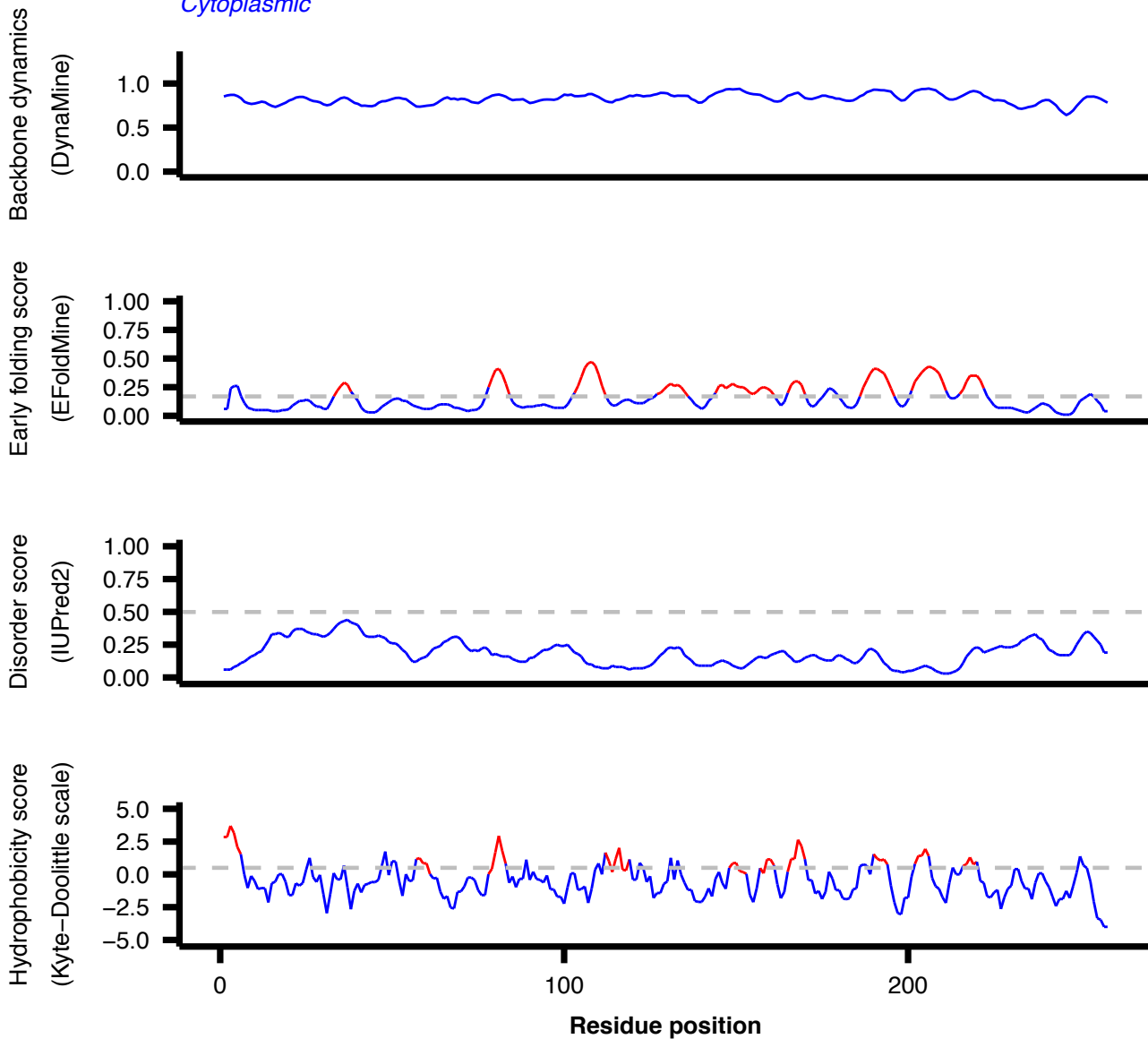
Q47719 (Y4286_ECOLI)

Cytoplasmic



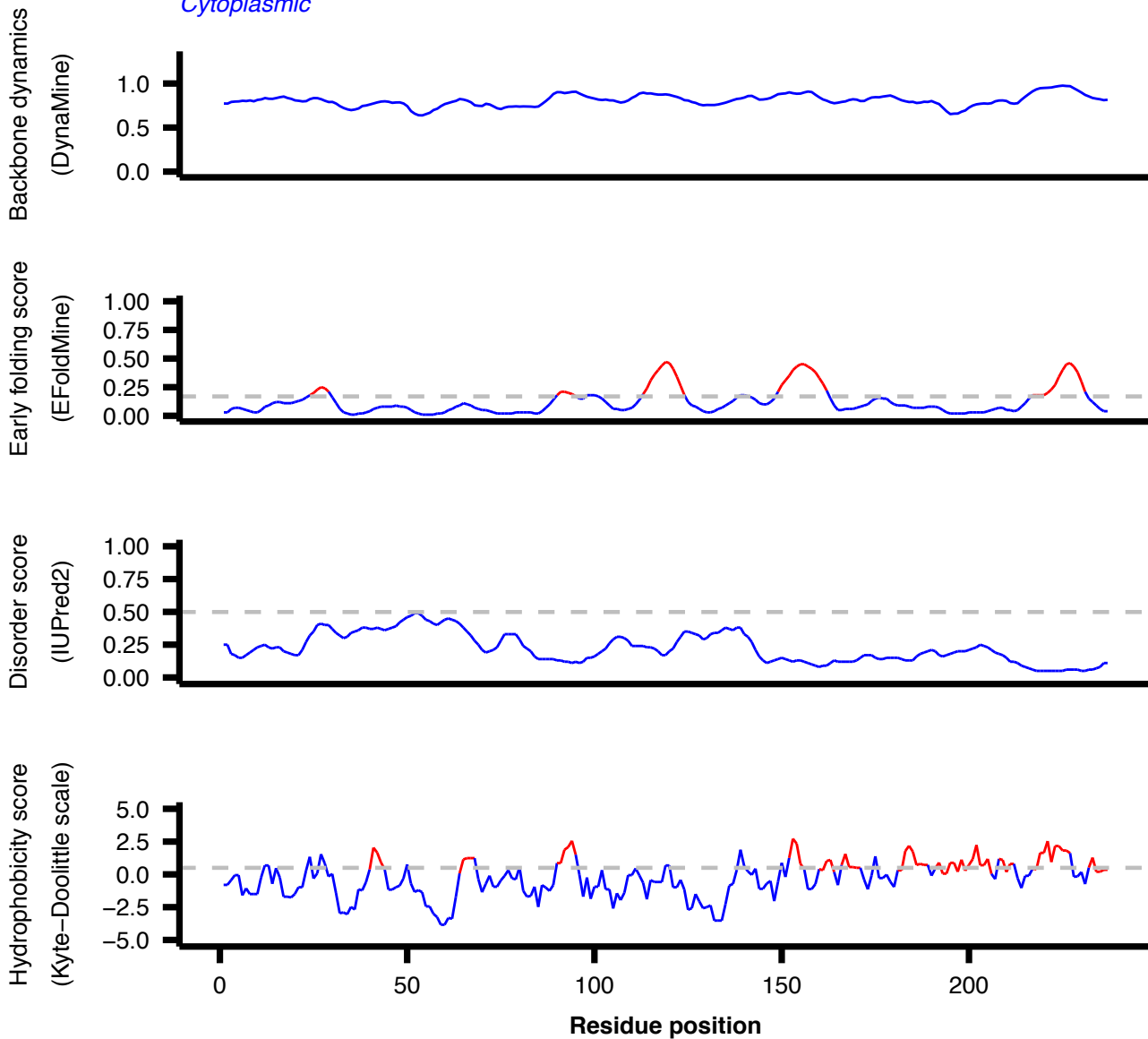
P0A8I3 (YAAA_ECOLI)

Cytoplasmic



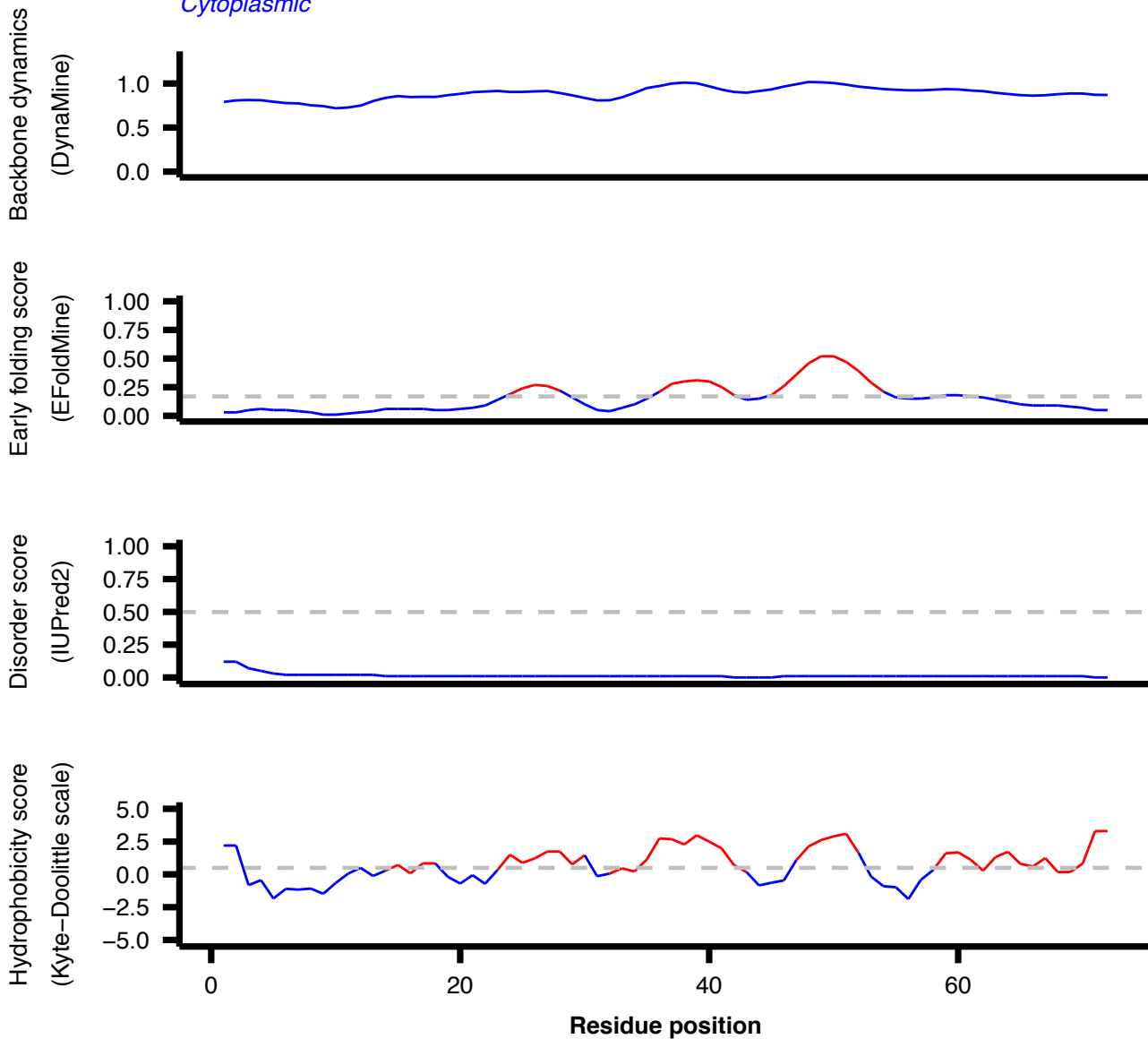
P75617 (YAAW_ECOLI)

Cytoplasmic



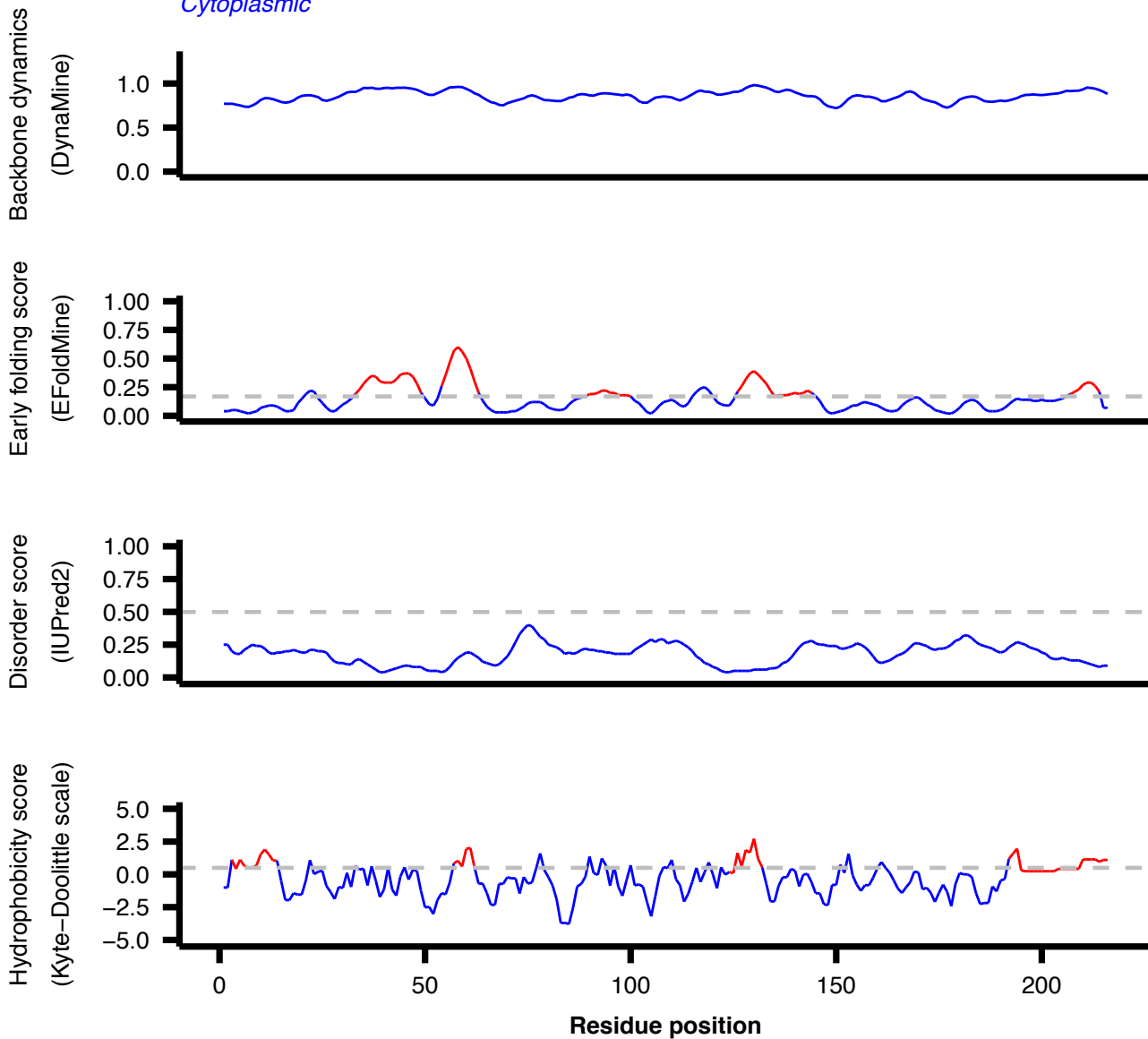
P75620 (YAAY_ECOLI)

Cytoplasmic



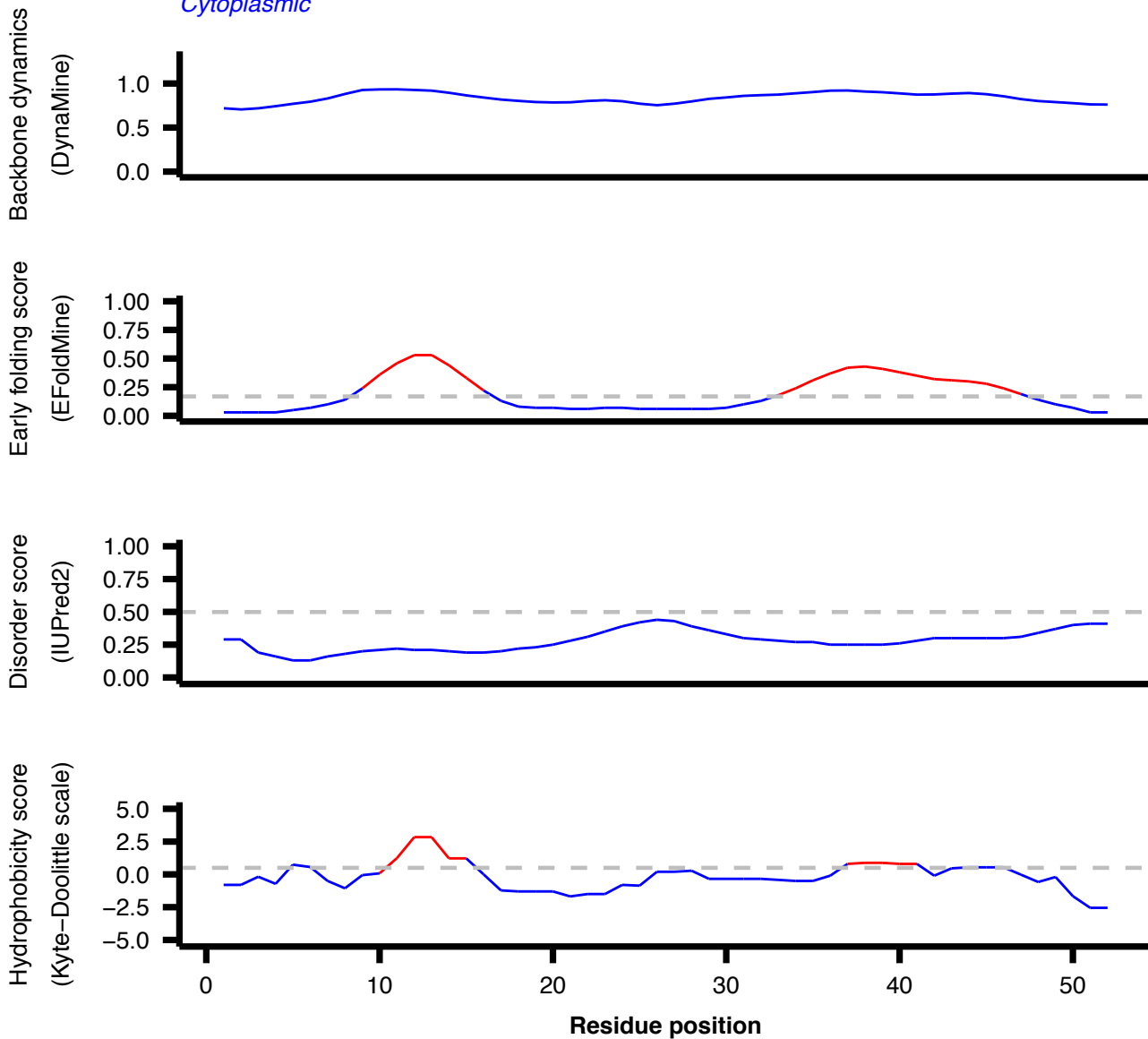
P39220 (YABP_ECOLI)

Cytoplasmic



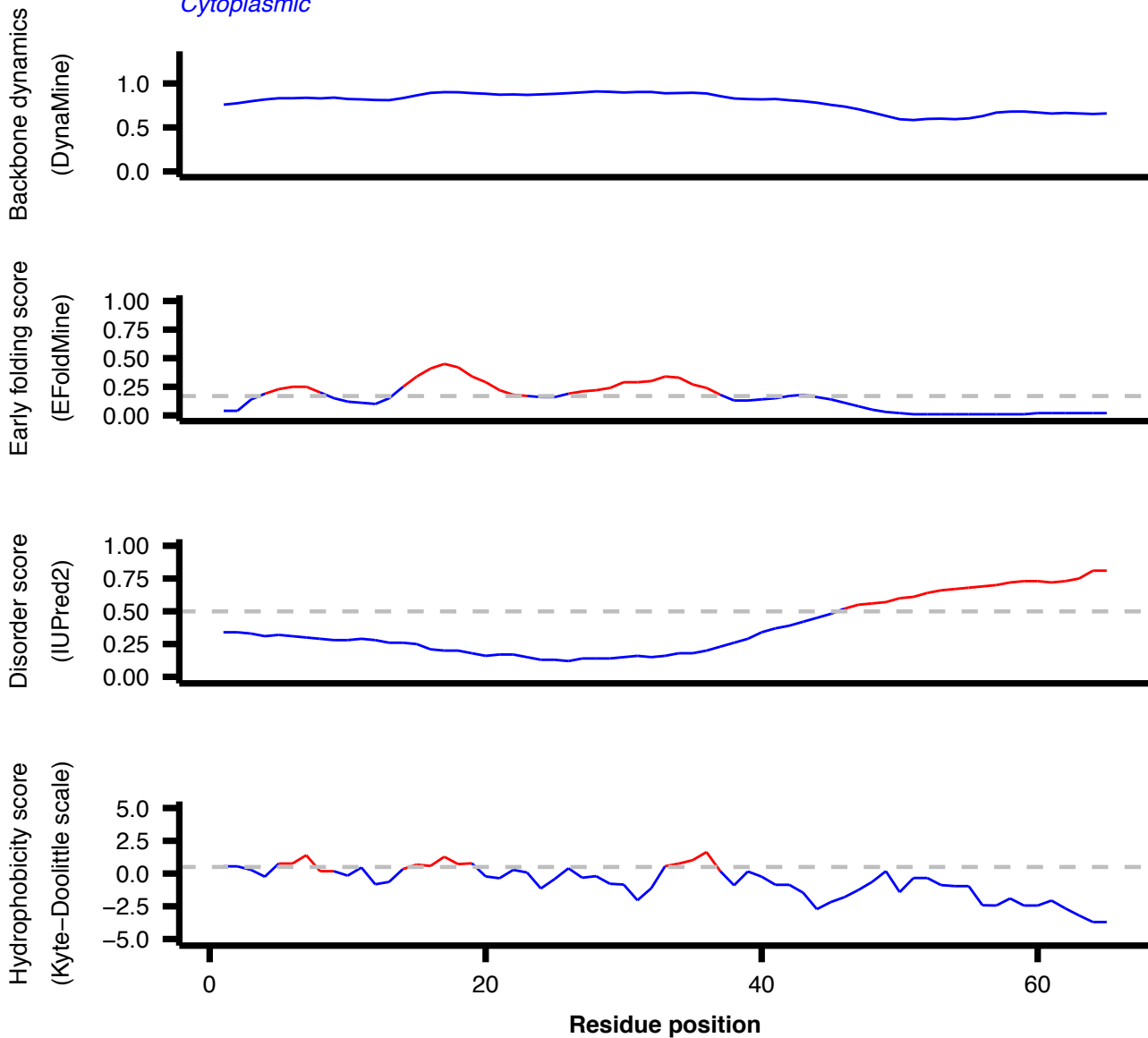
P39221 (YABQ_ECOLI)

Cytoplasmic



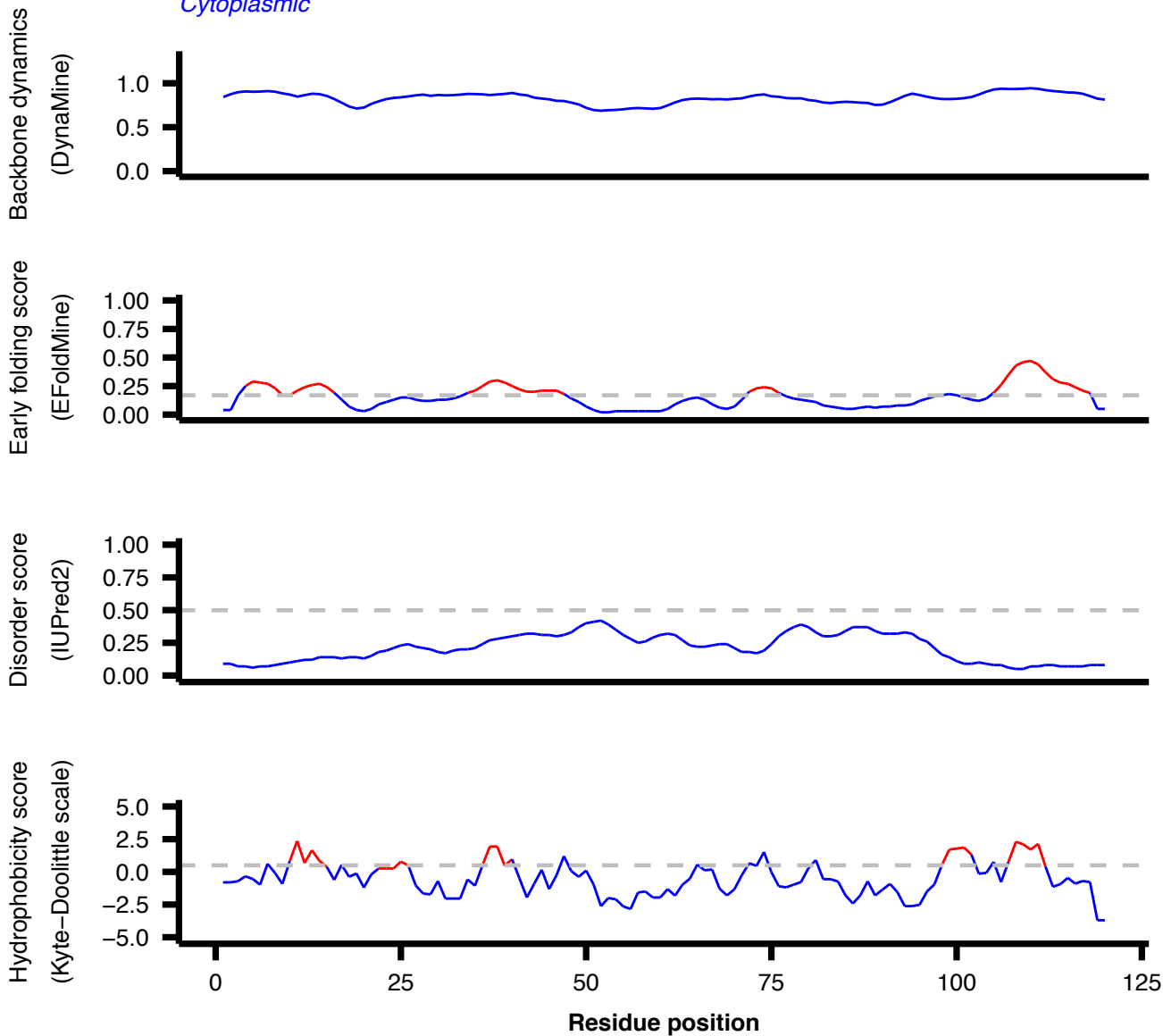
P0A8H8 (YACG_ECOLI)

Cytoplasmic



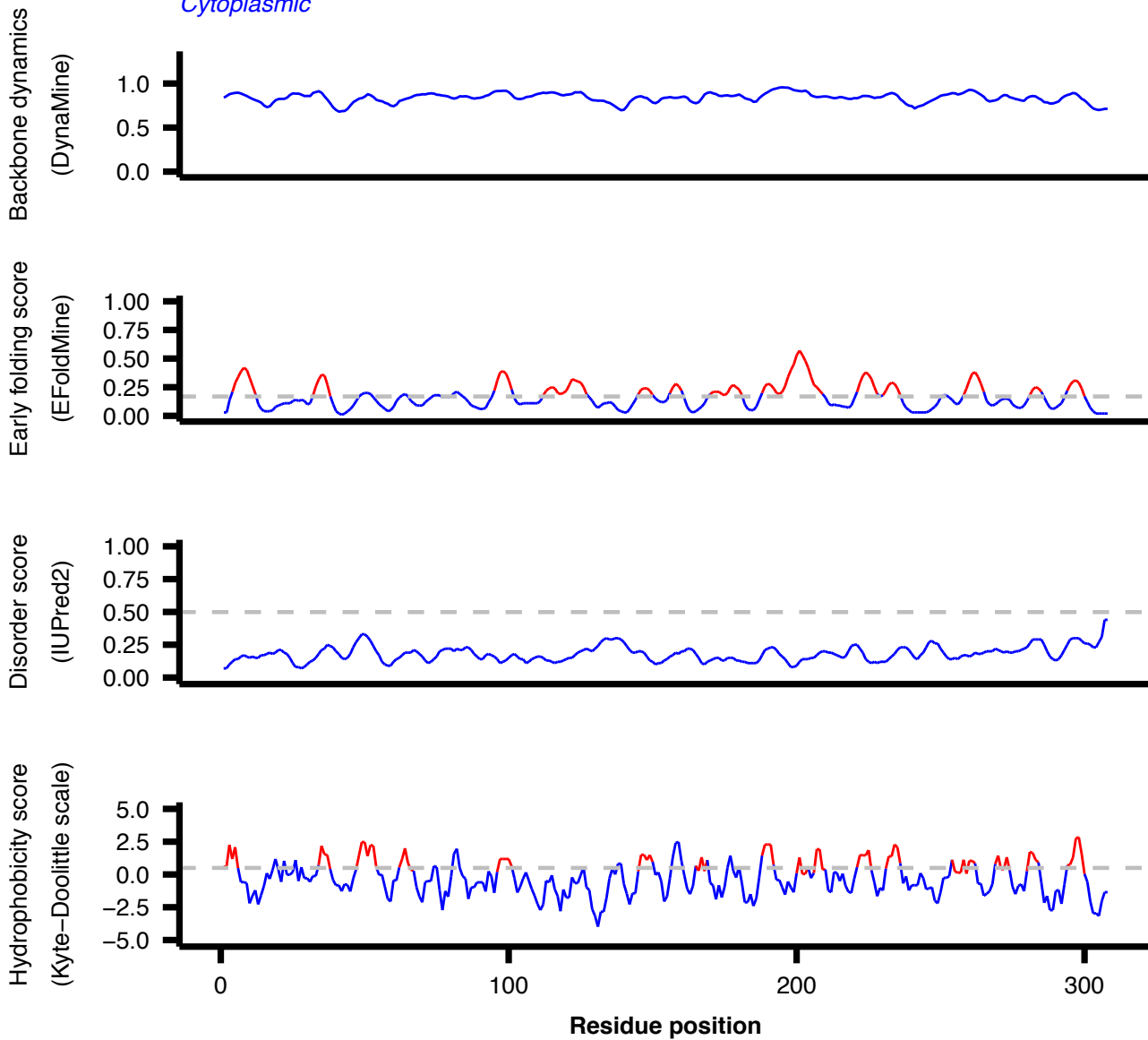
P0A8E5 (YACL_ECOLI)

Cytoplasmic



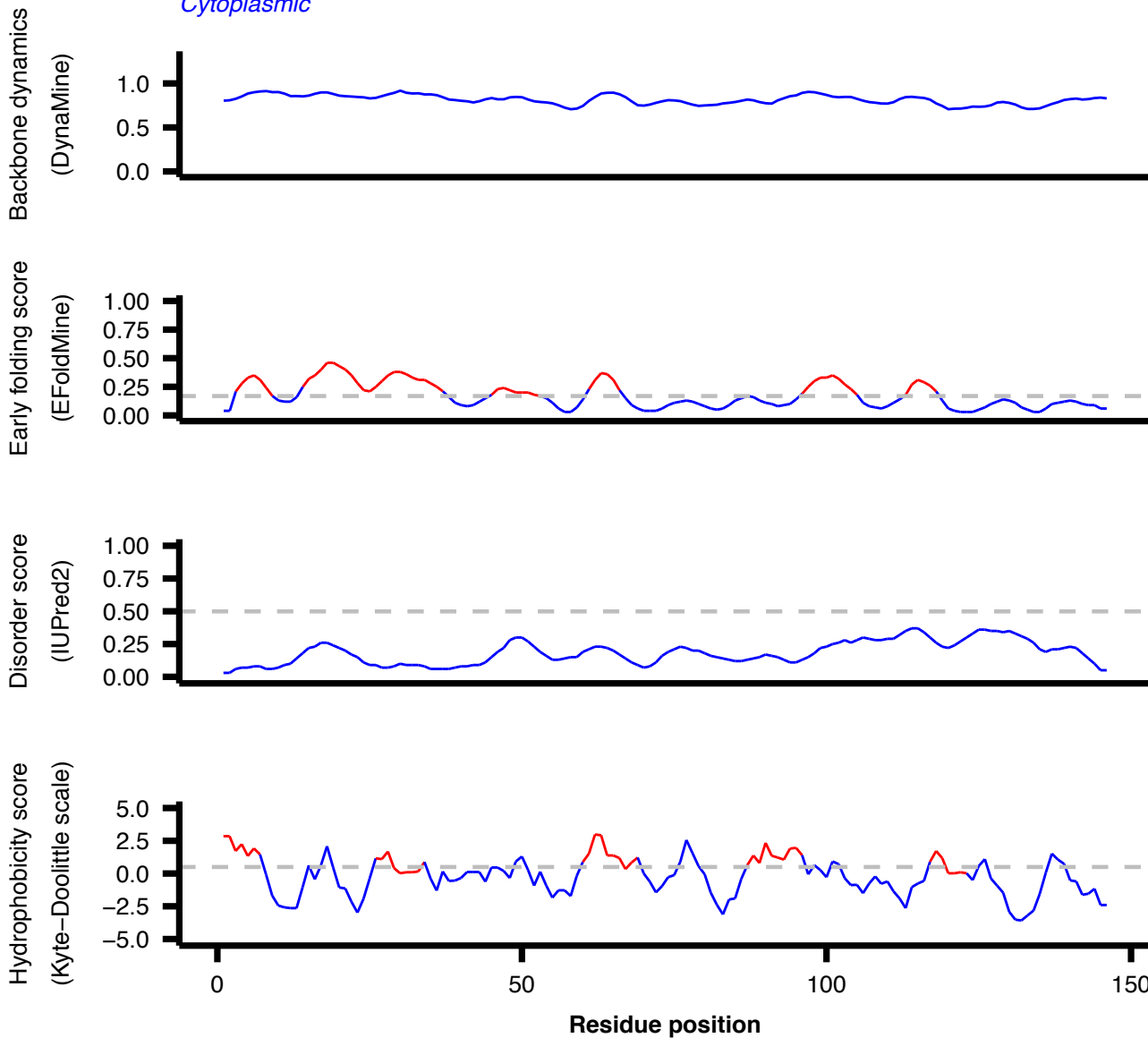
P36879 (YADG_ECOLI)

Cytoplasmic



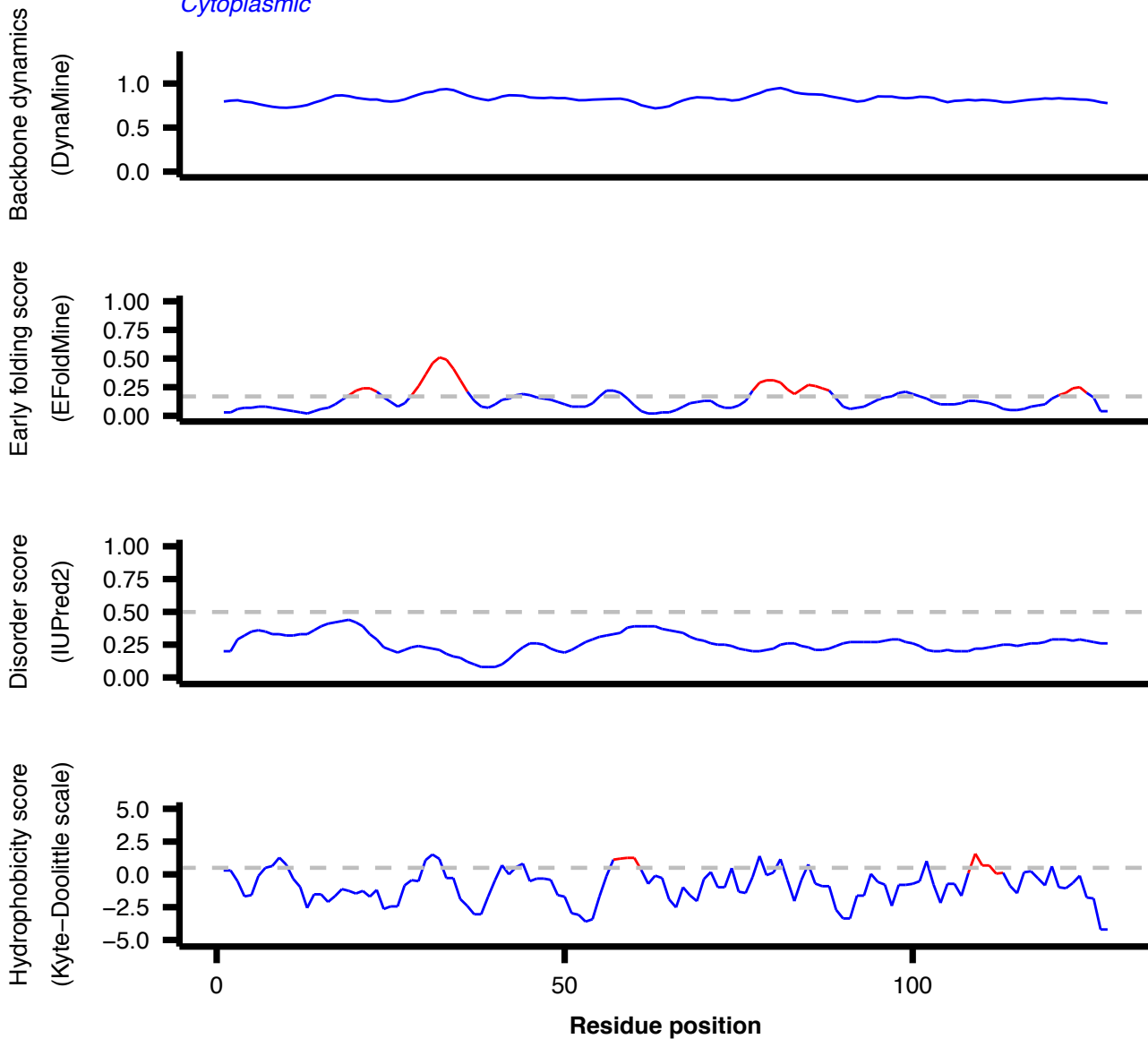
P36881 (YADI_ECOLI)

Cytoplasmic



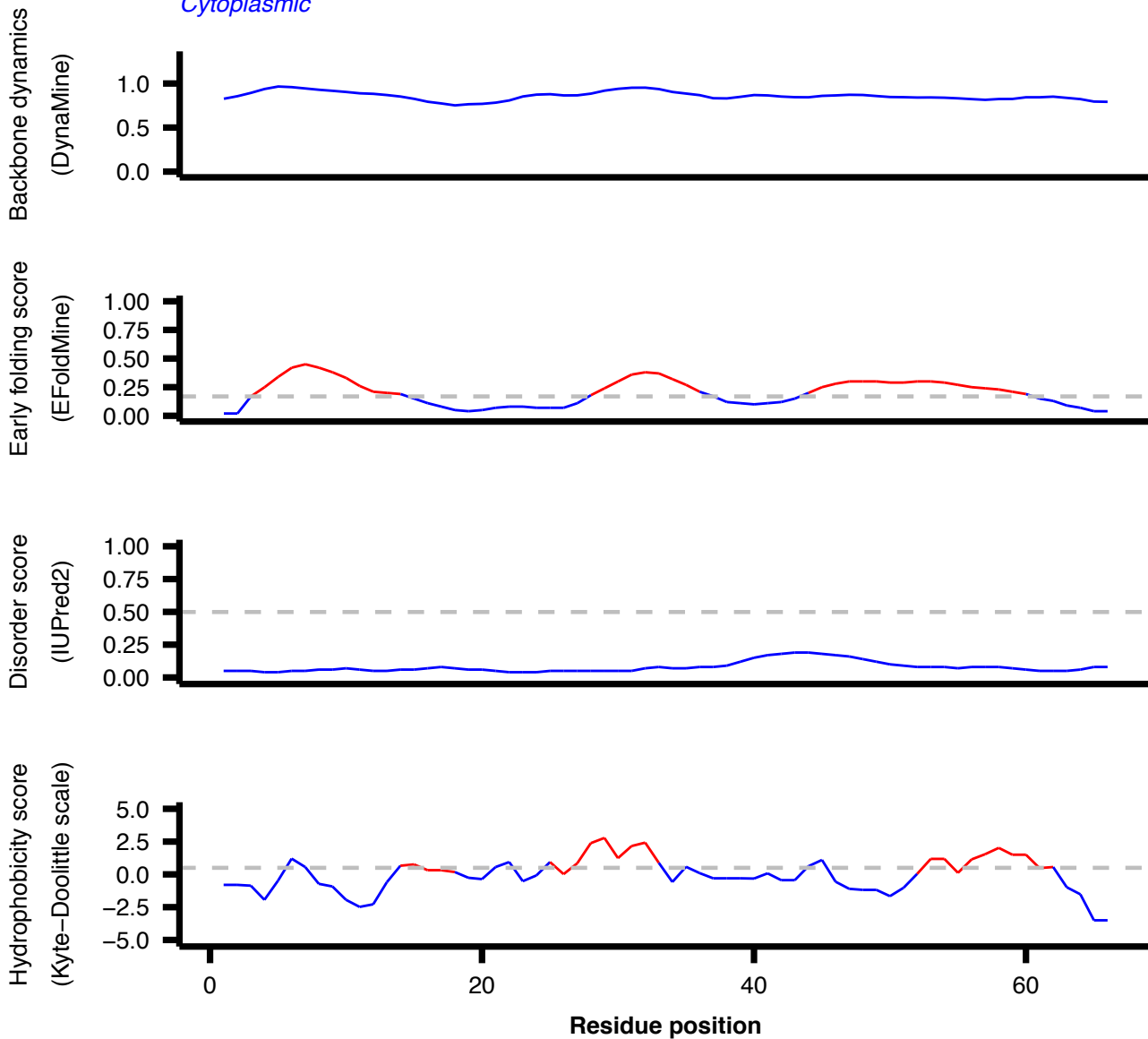
P62768 (YAEH_ECOLI)

Cytoplasmic



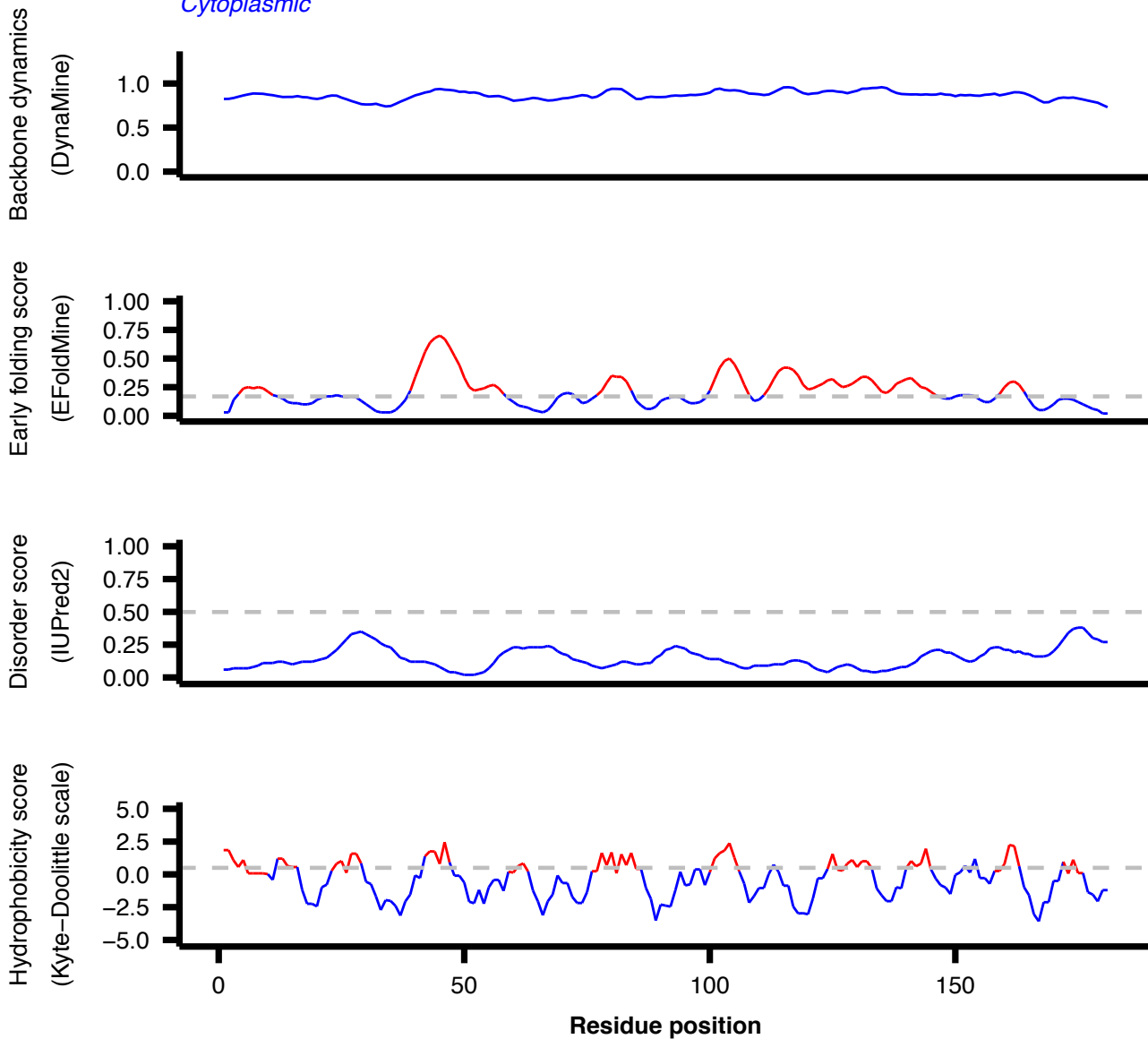
P0A8K5 (YAEP_ECOLI)

Cytoplasmic



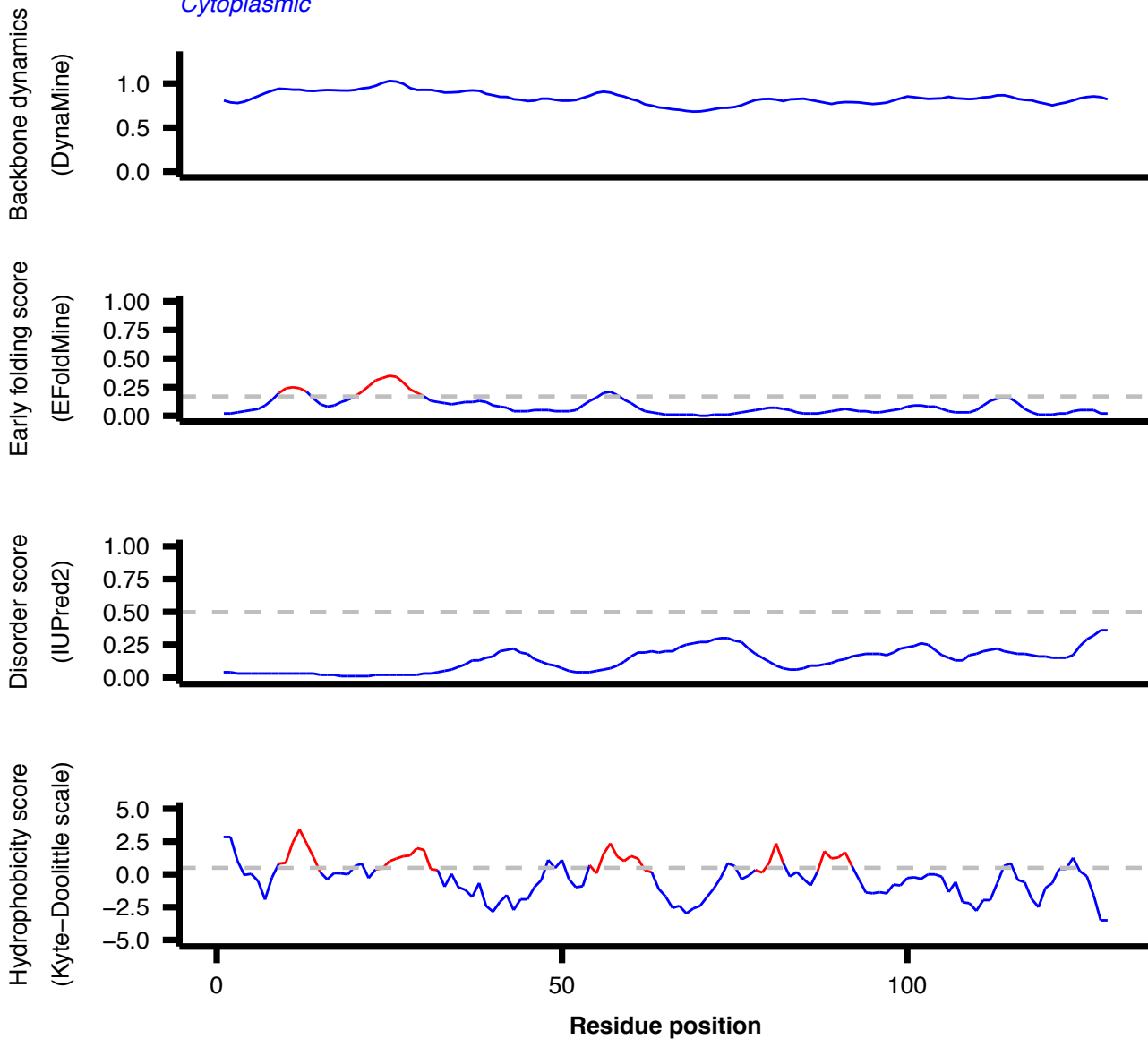
P0AA97 (YAEQ_ECOLI)

Cytoplasmic



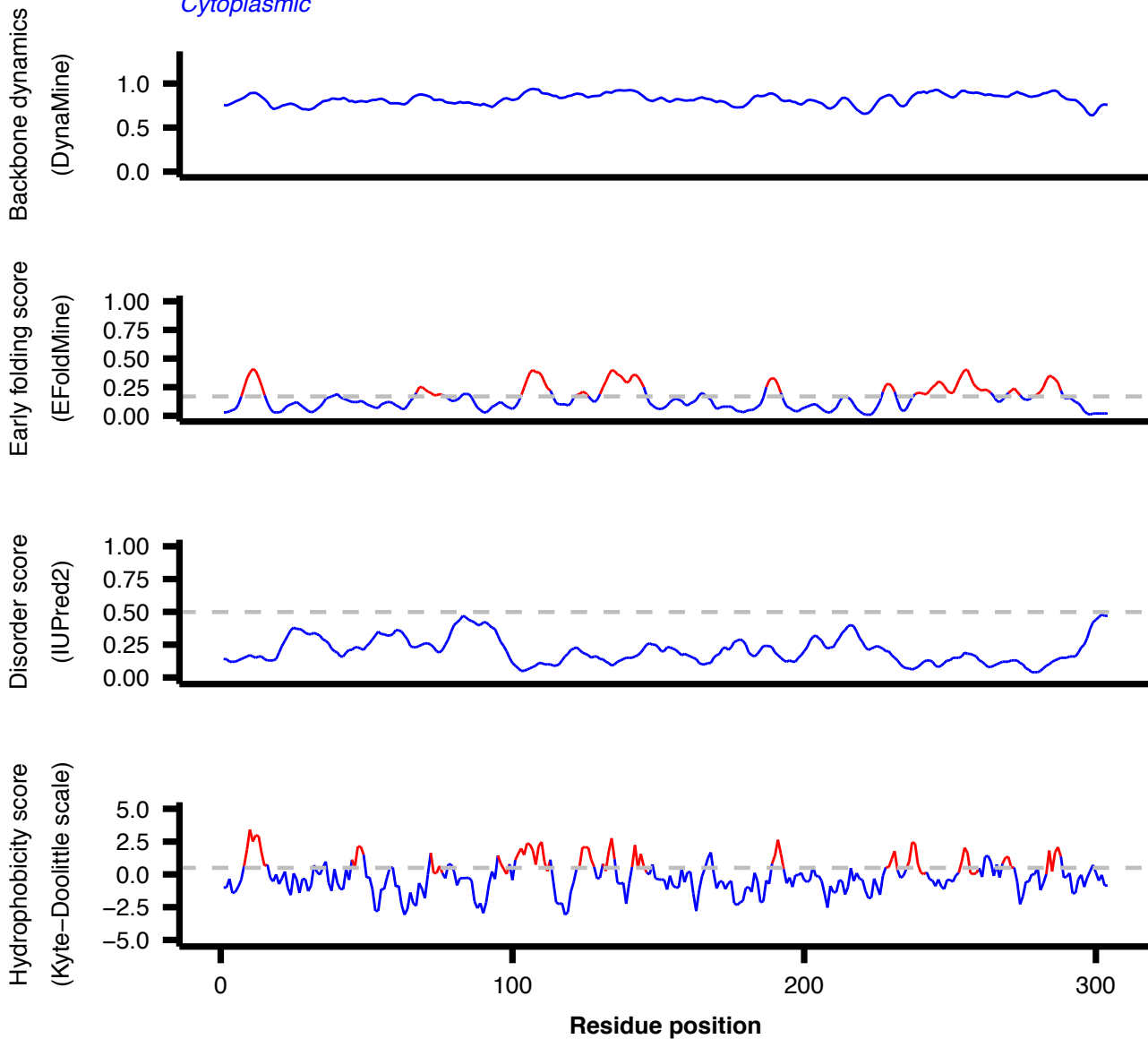
P52096 (YAER_ECOLI)

Cytoplasmic



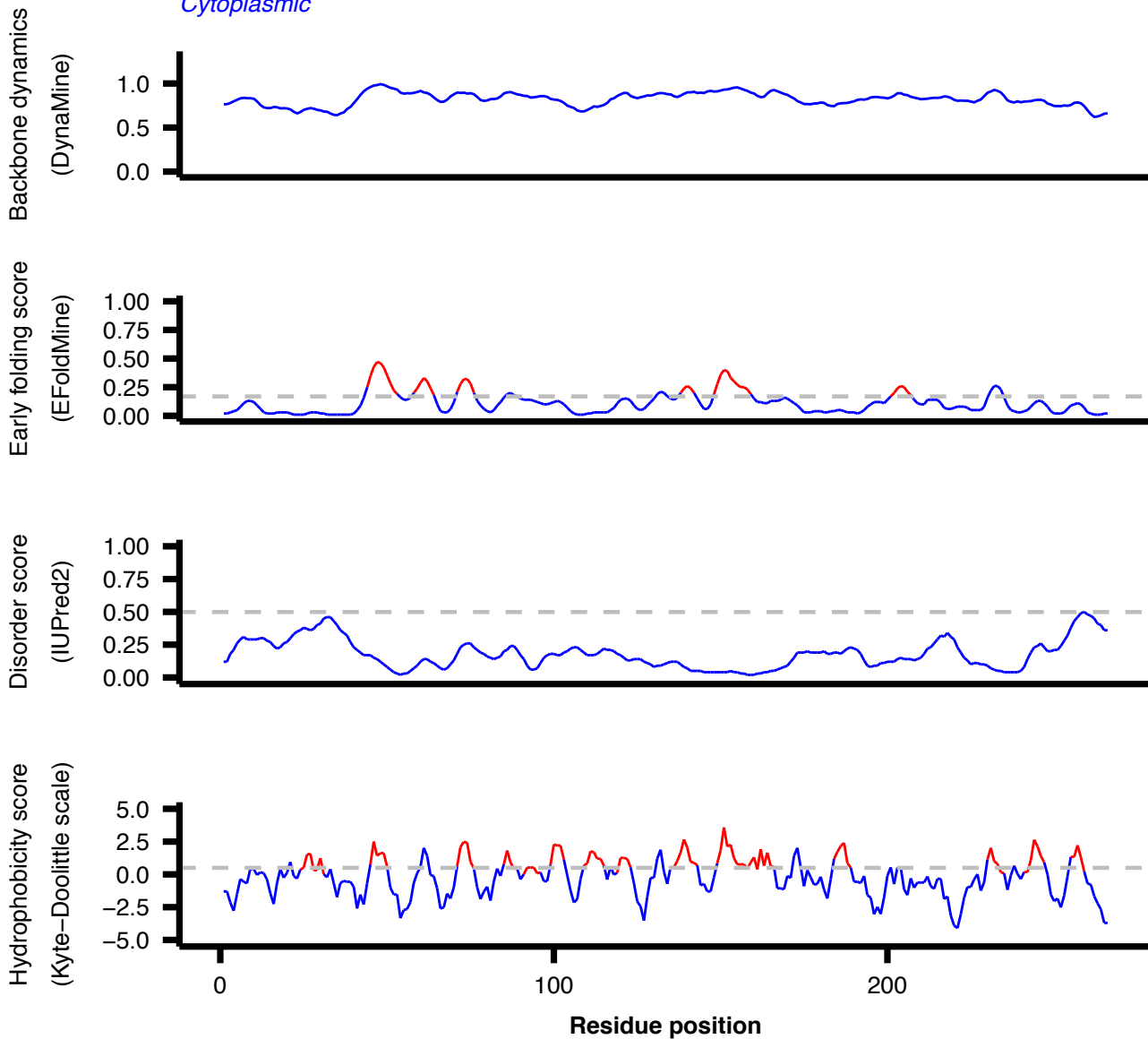
P30864 (YAFC_ECOLI)

Cytoplasmic



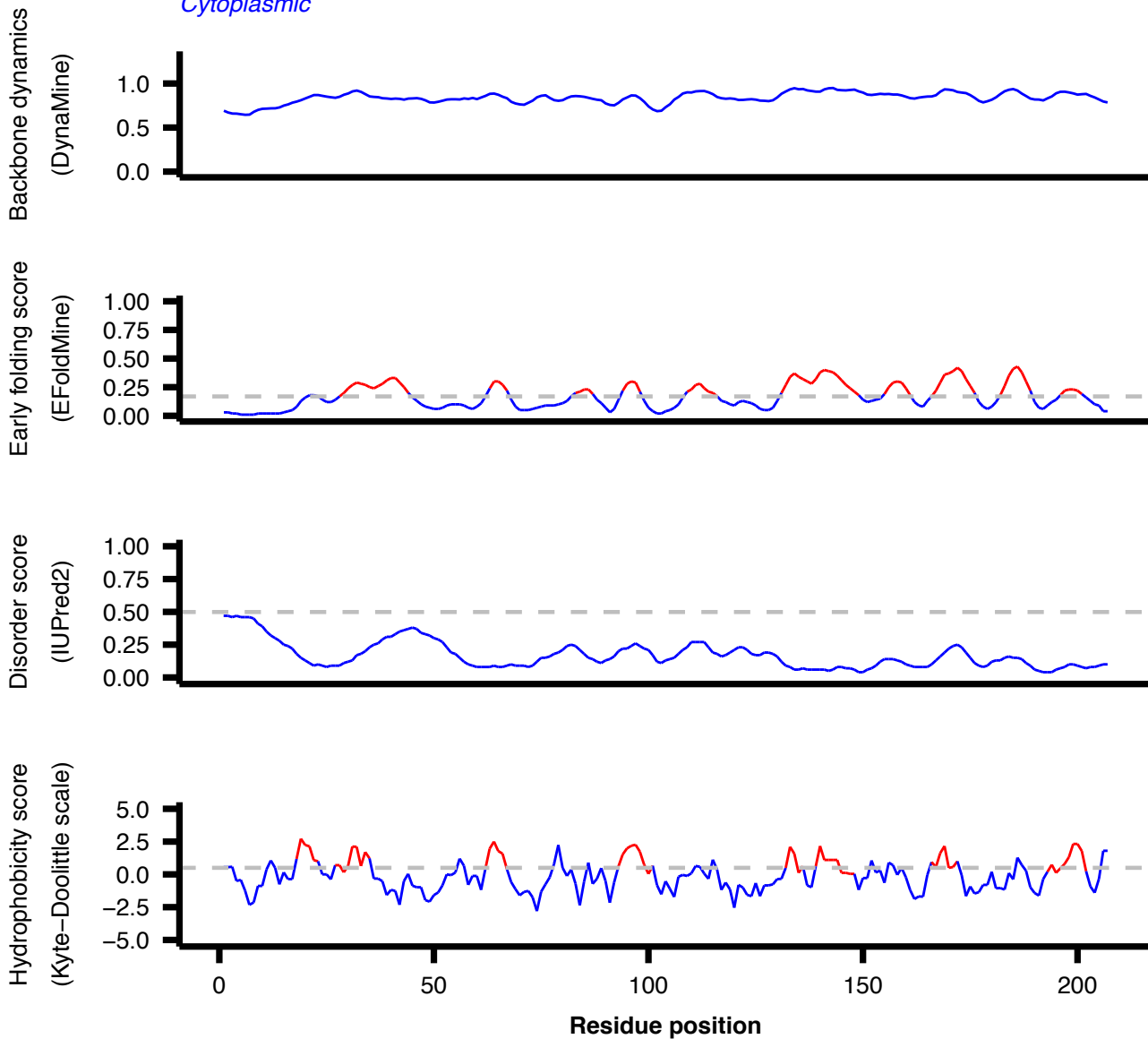
P0A8U2 (YAFD_ECOLI)

Cytoplasmic



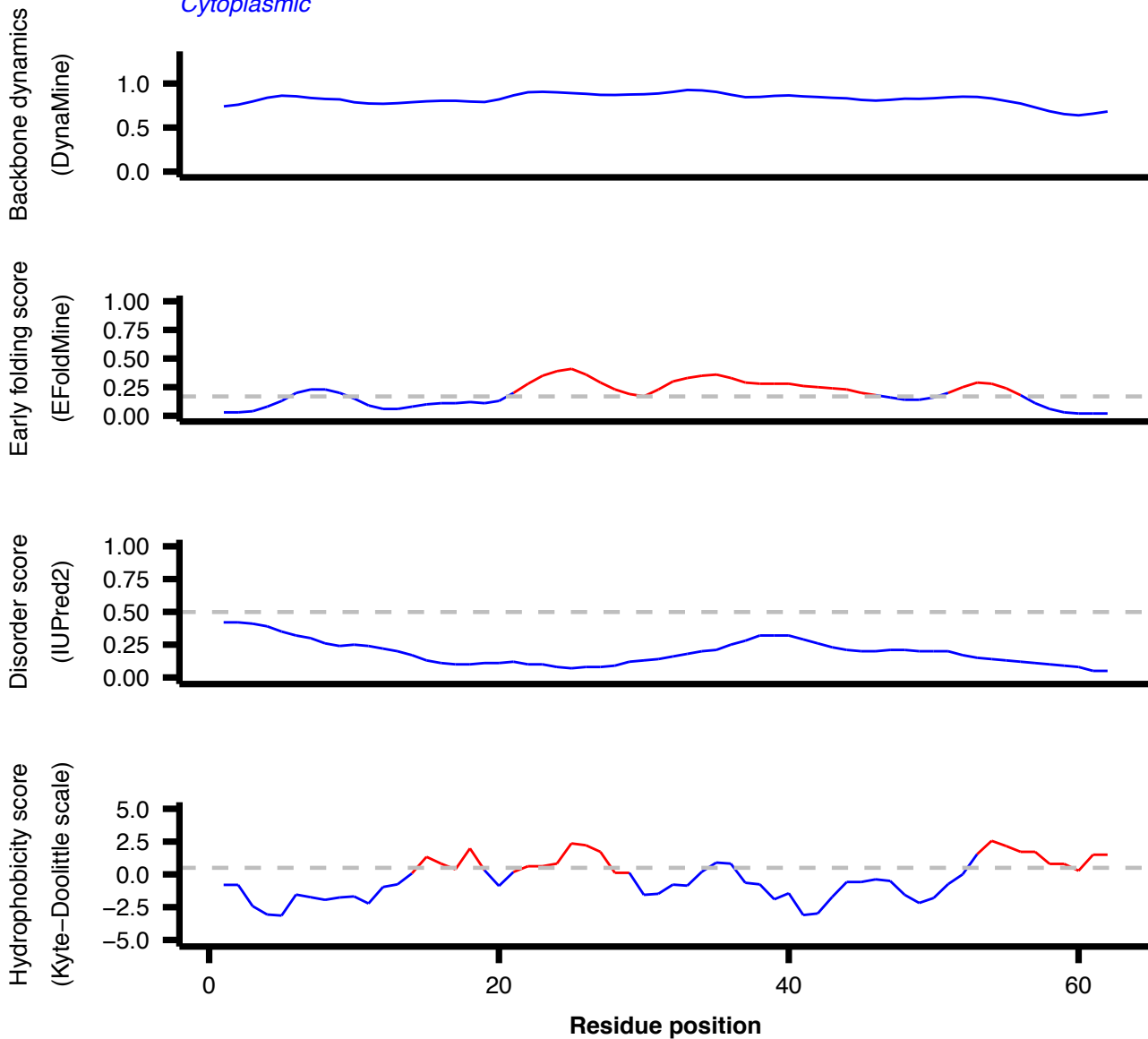
P30866 (YAFE_ECOLI)

Cytoplasmic



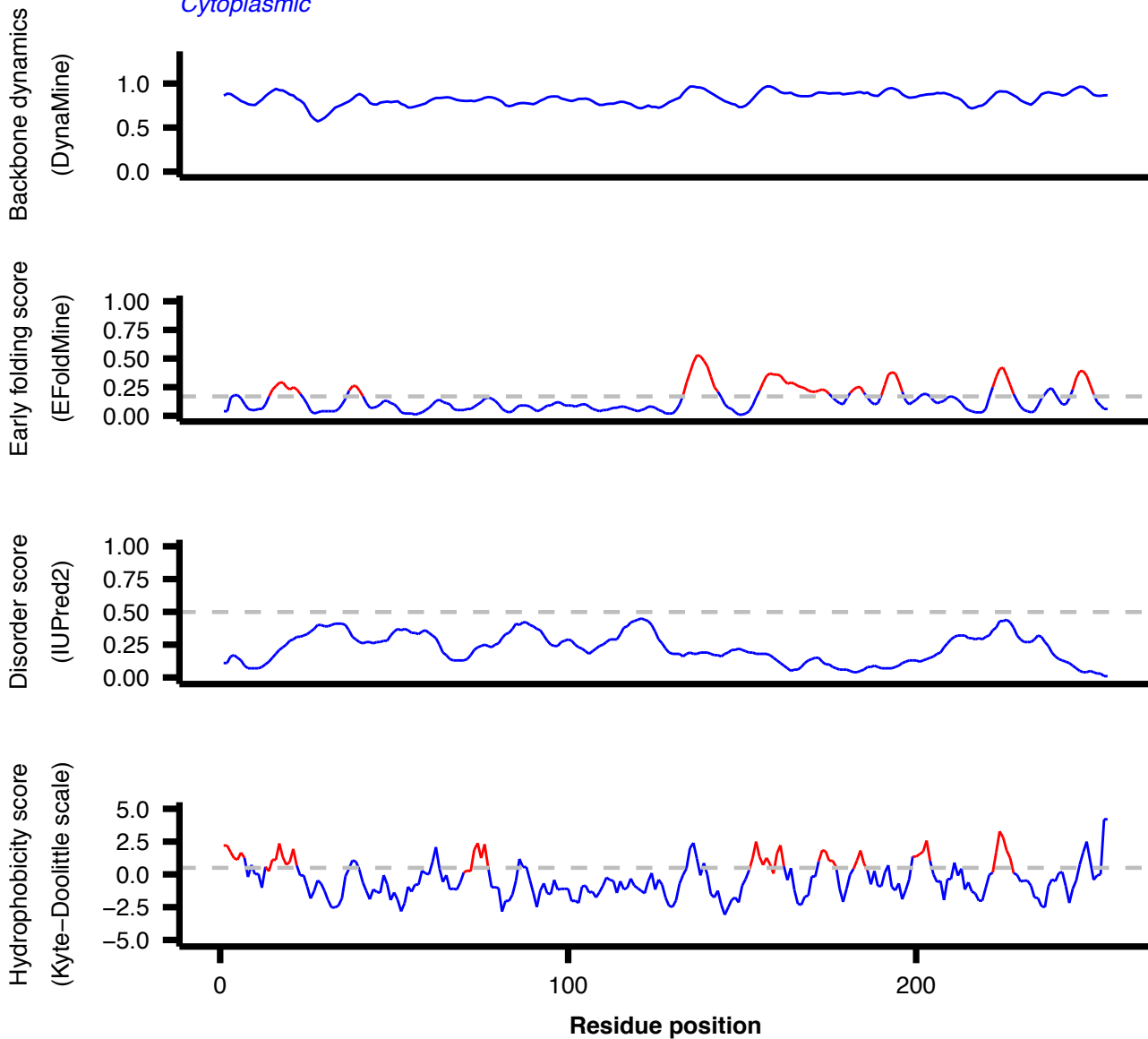
Q2EEP9 (YAFF_ECOLI)

Cytoplasmic



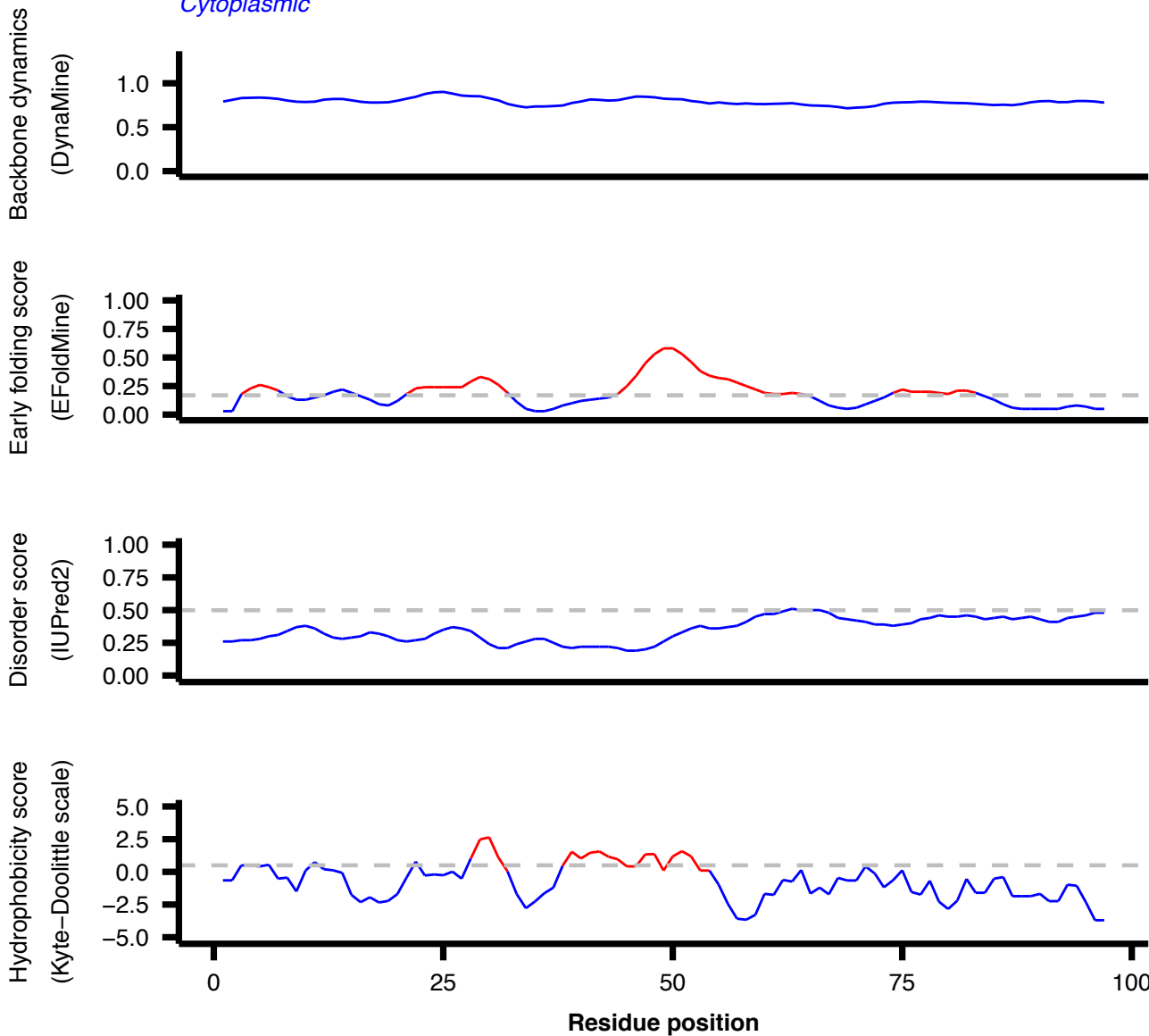
Q47147 (YAFJ_ECOLI)

Cytoplasmic



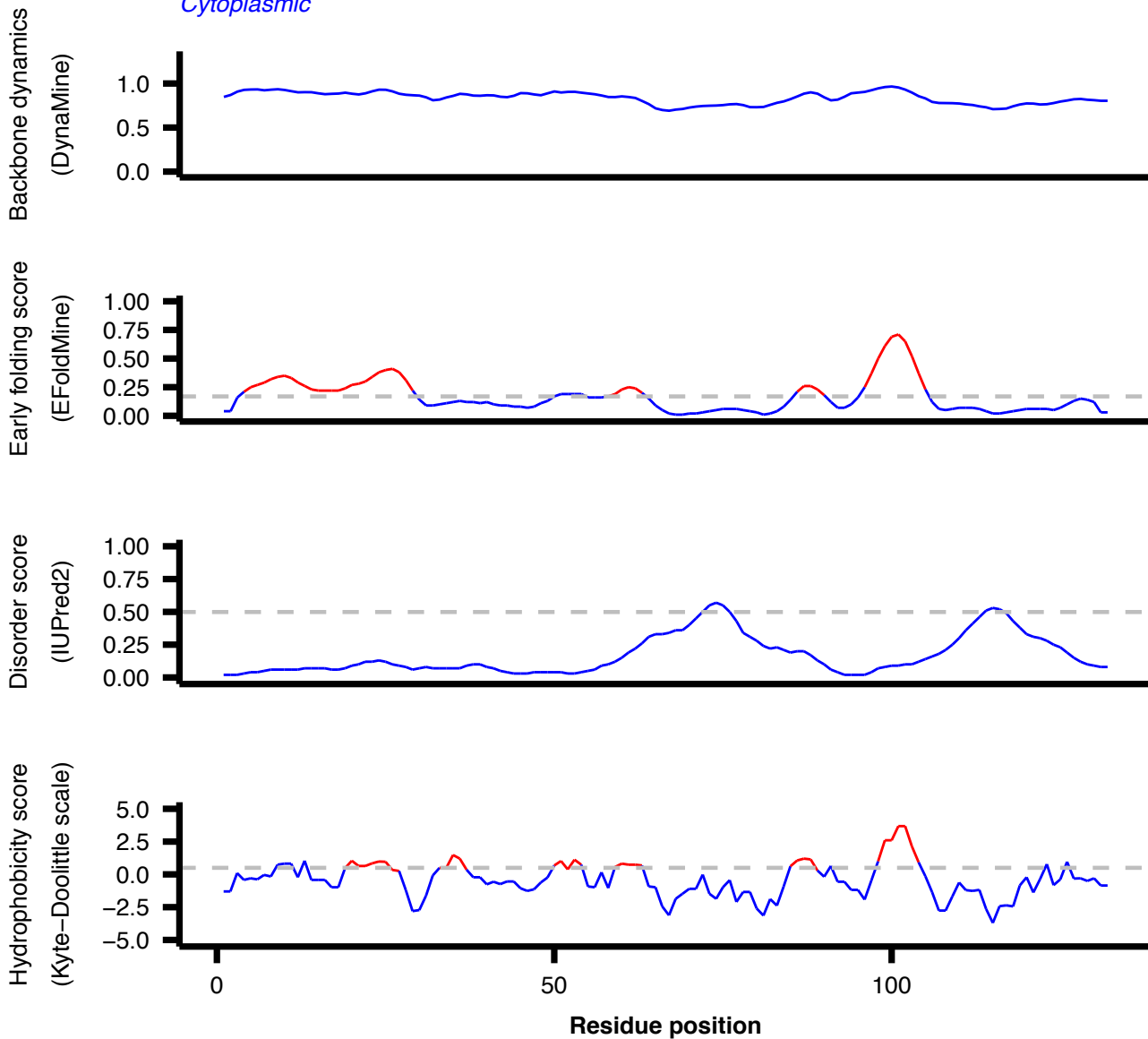
Q47156 (YAFN_ECOLI)

Cytoplasmic



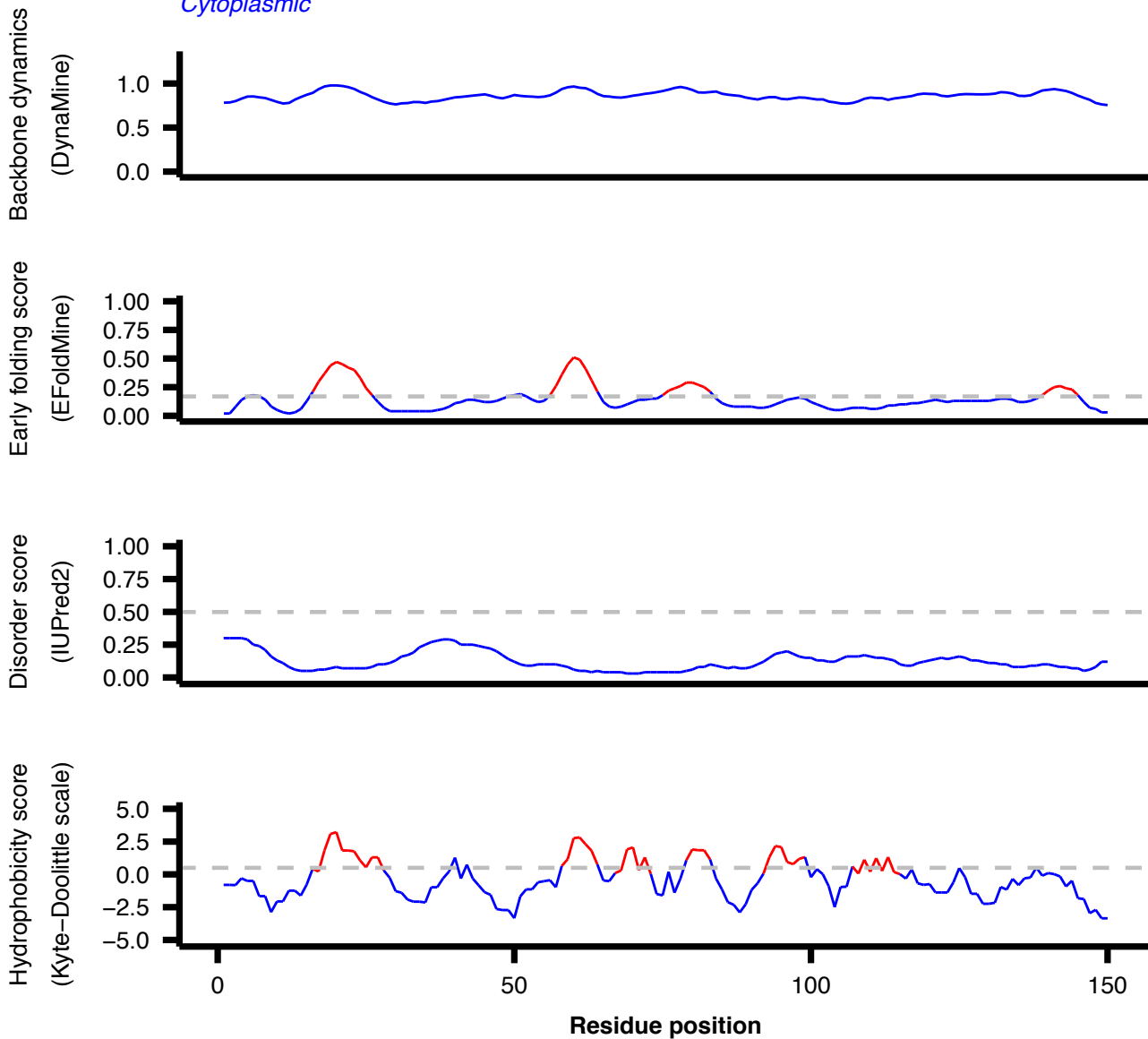
Q47157 (YAFO_ECOLI)

Cytoplasmic



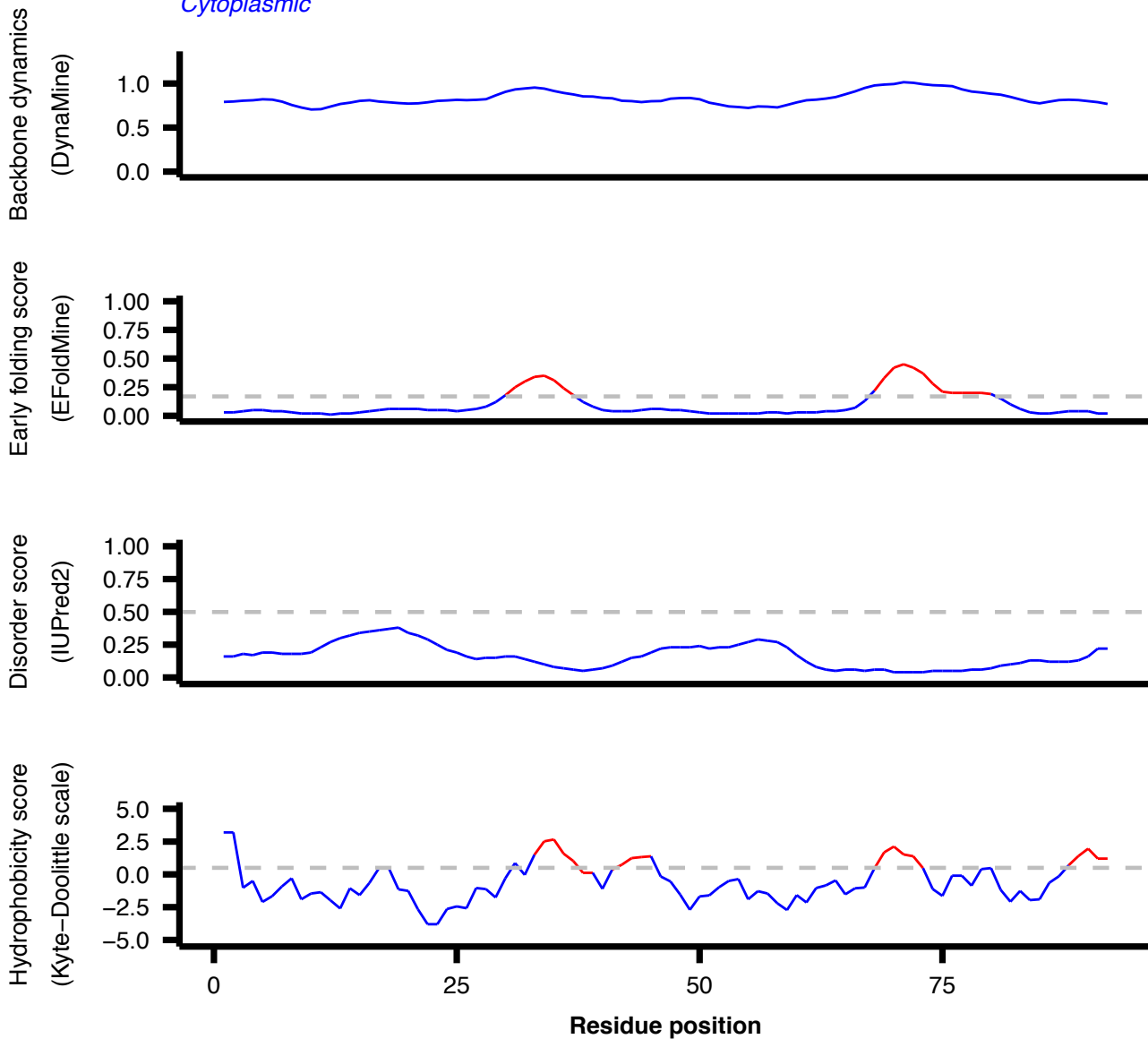
Q47158 (YAFP_ECOLI)

Cytoplasmic



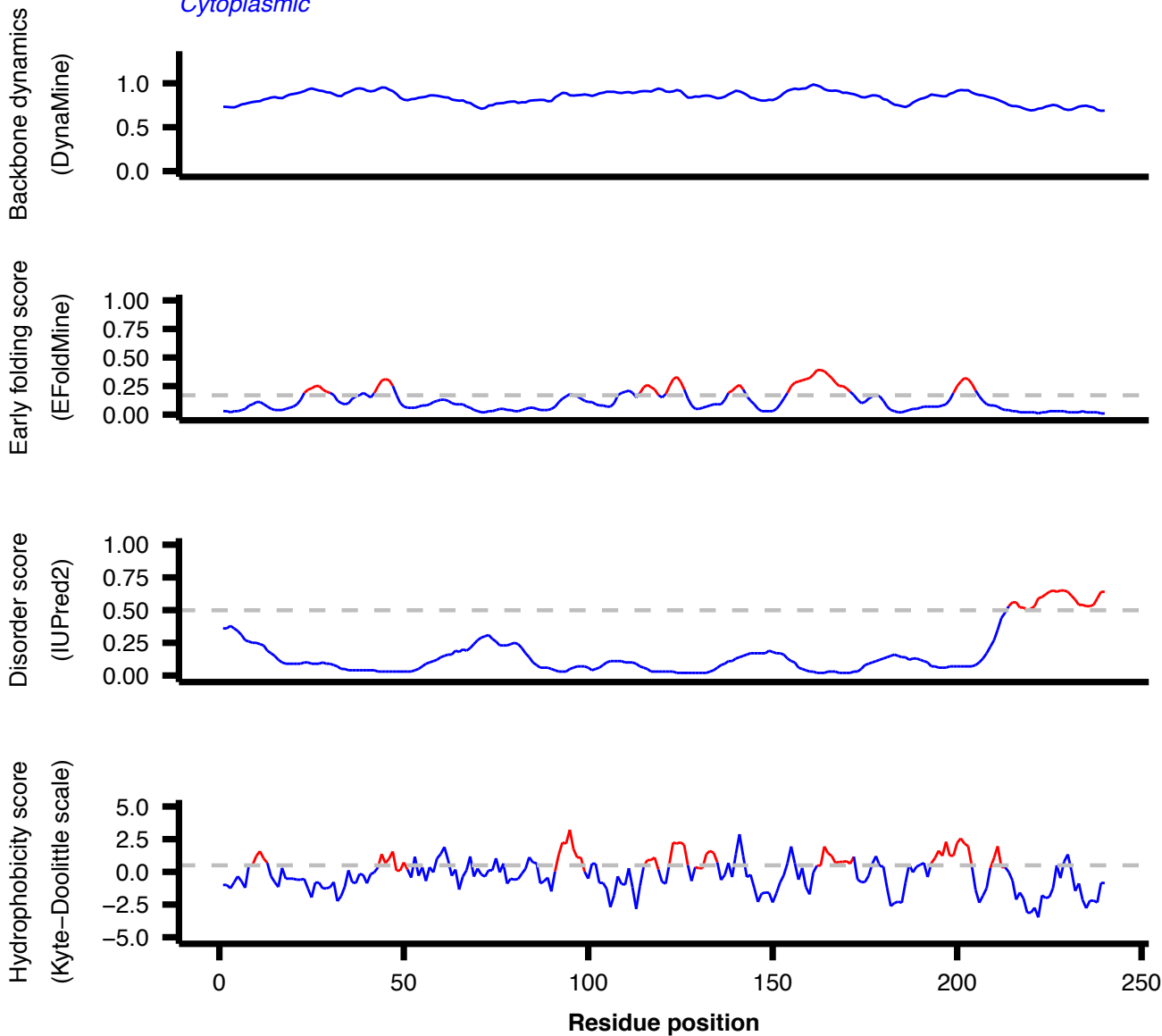
Q47149 (YAFQ_ECOLI)

Cytoplasmic



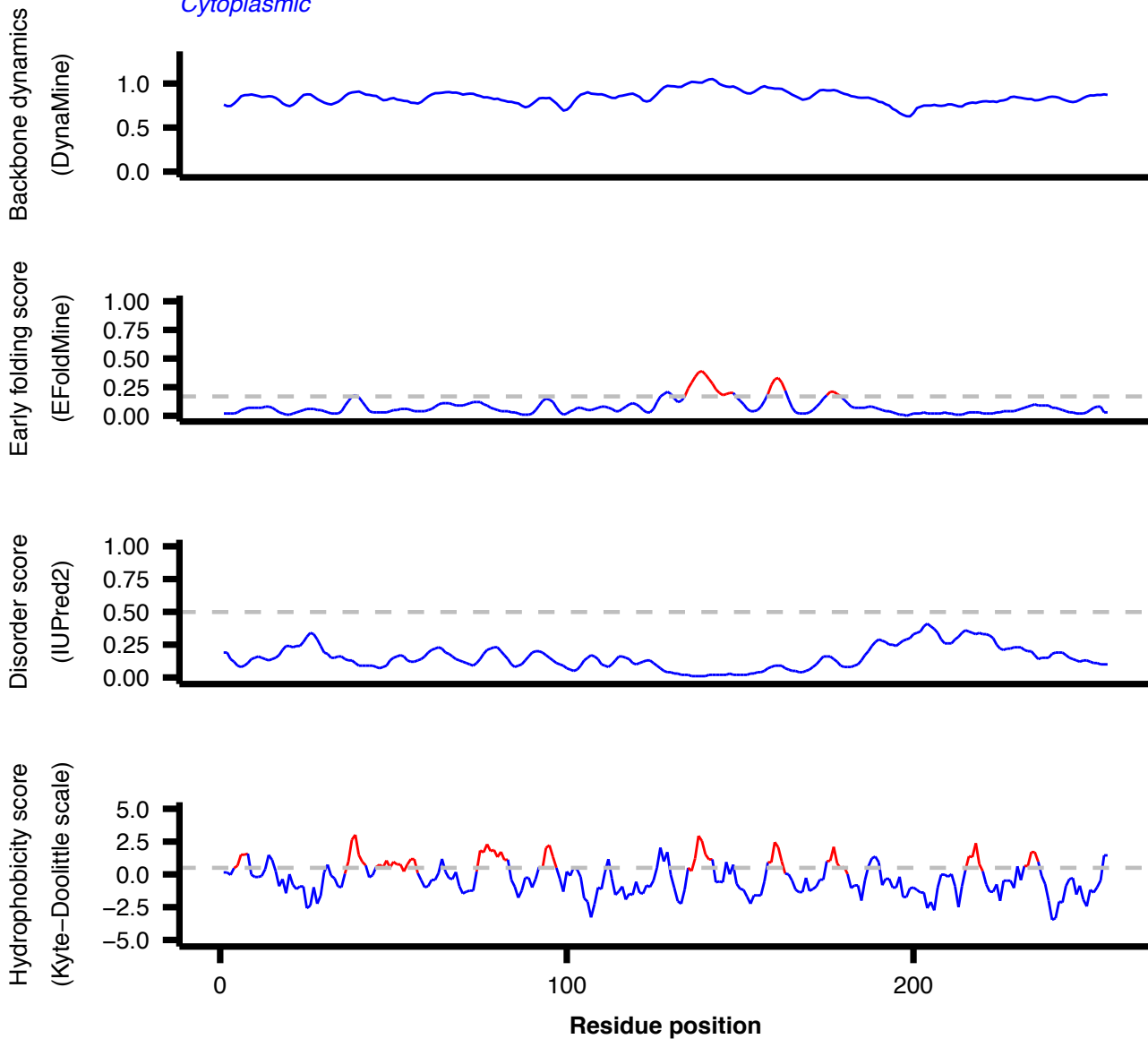
P75672 (YAFS_ECOLI)

Cytoplasmic



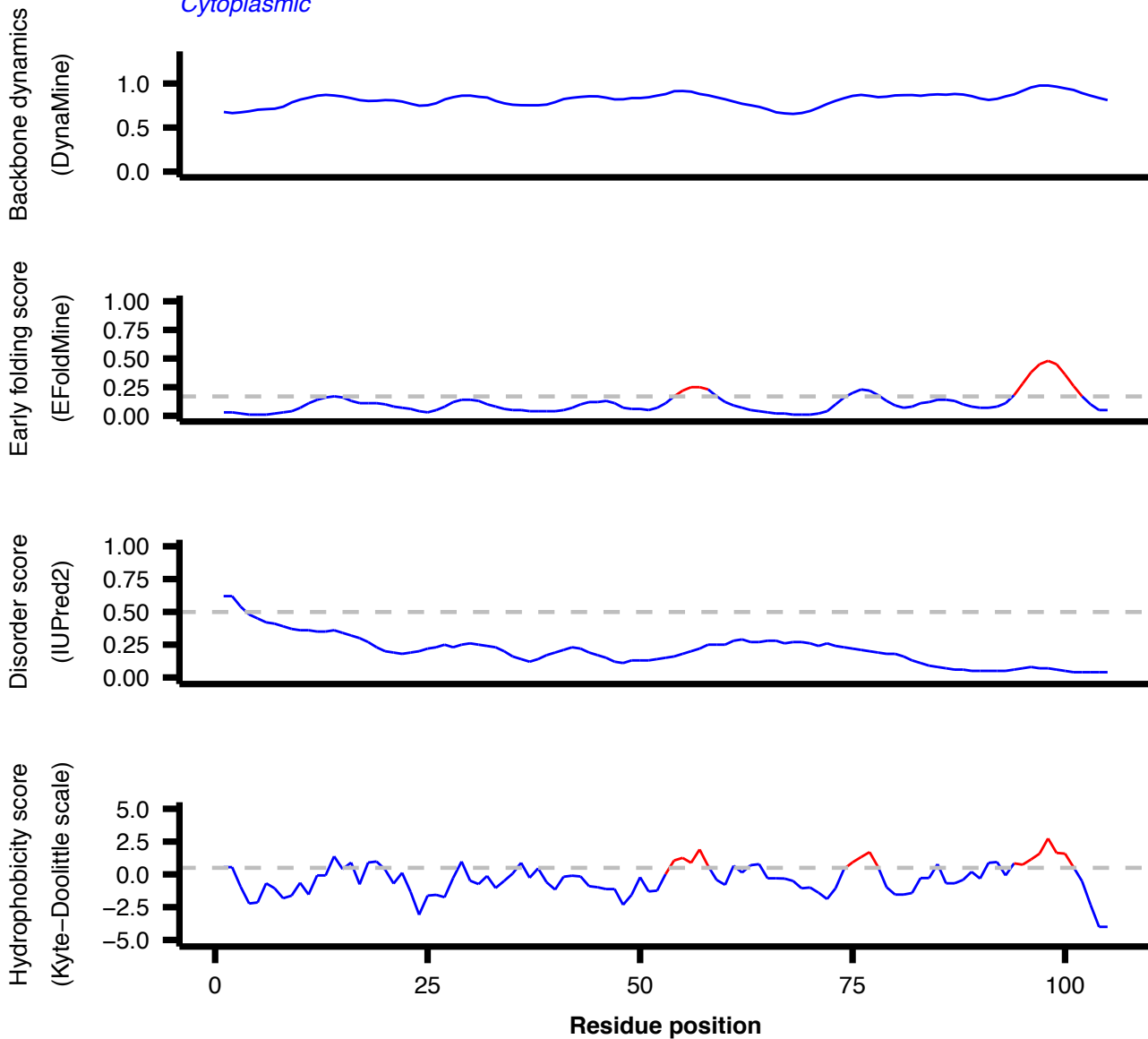
Q47679 (YAFV_ECOLI)

Cytoplasmic



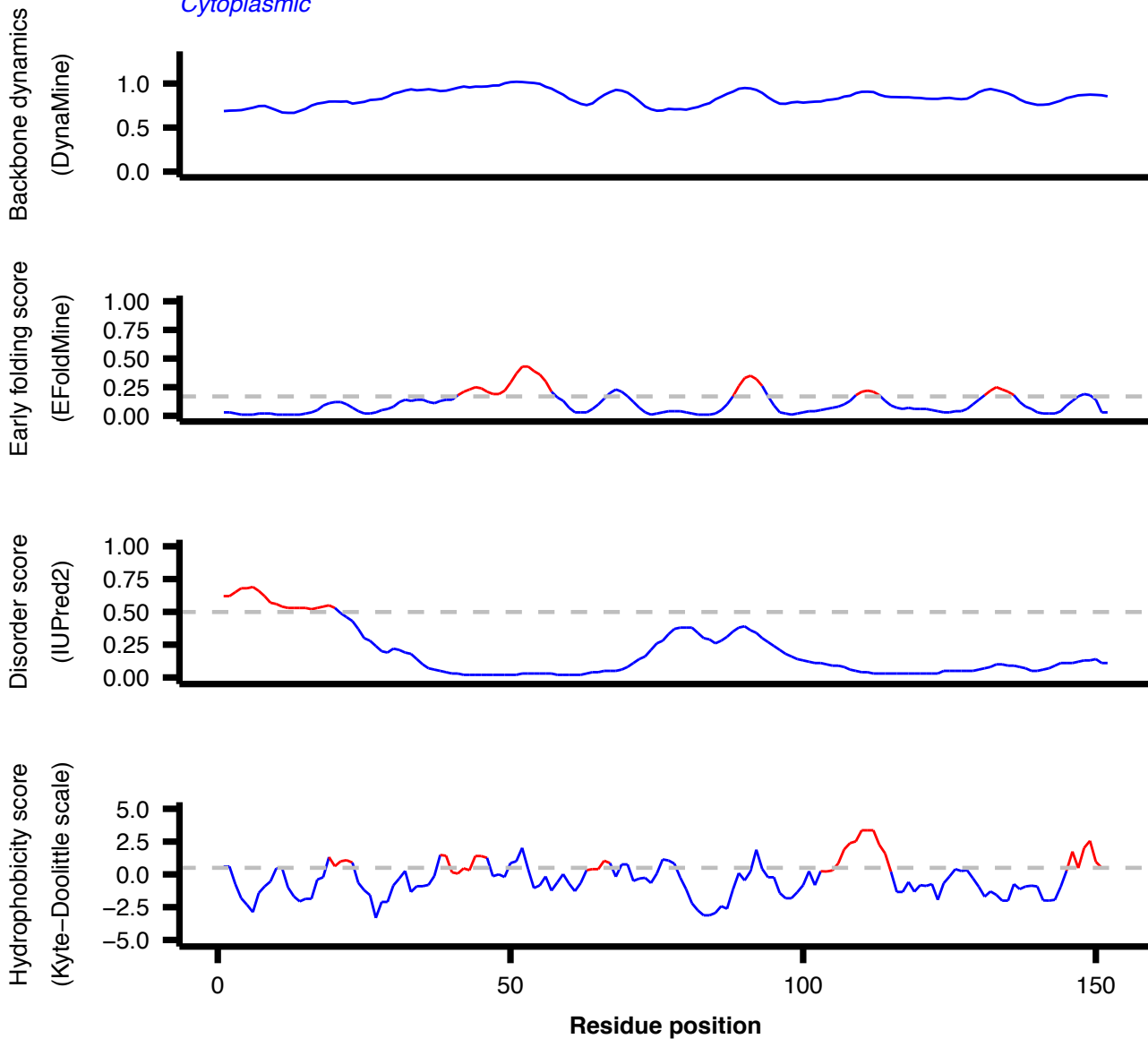
Q47684 (YAFW_ECOLI)

Cytoplasmic



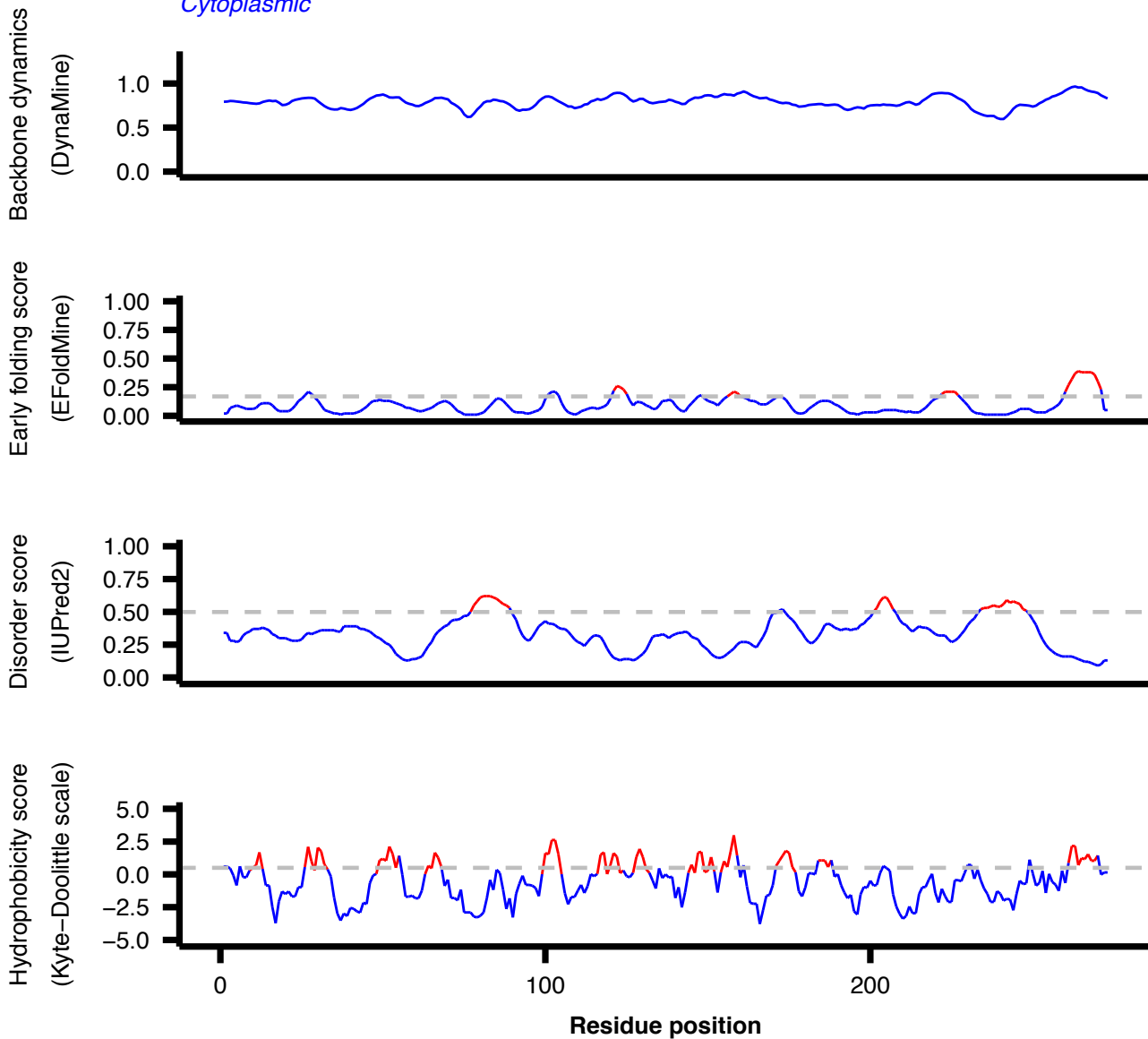
P75676 (YAFX_ECOLI)

Cytoplasmic



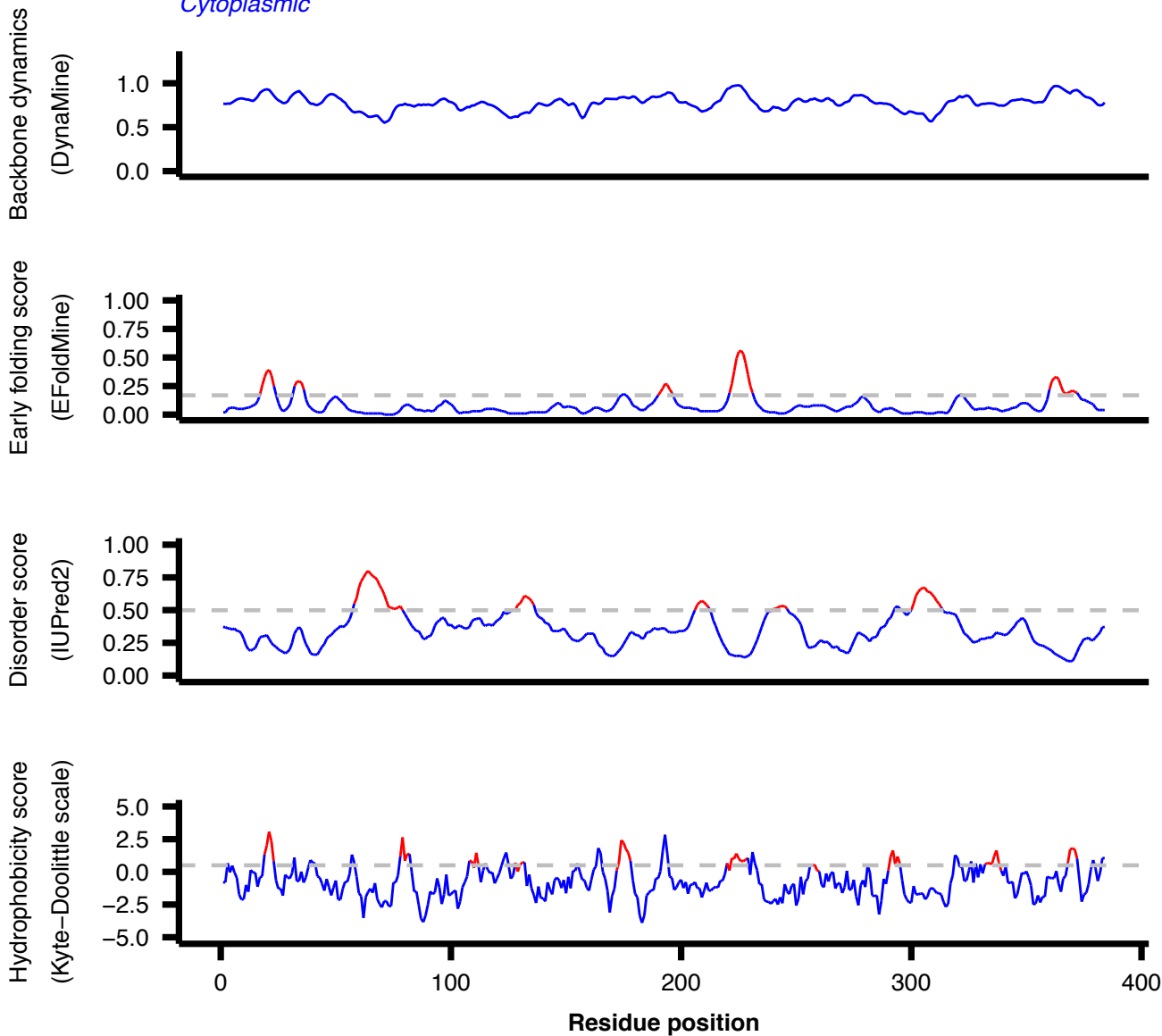
P77206 (YAFZ_ECOLI)

Cytoplasmic



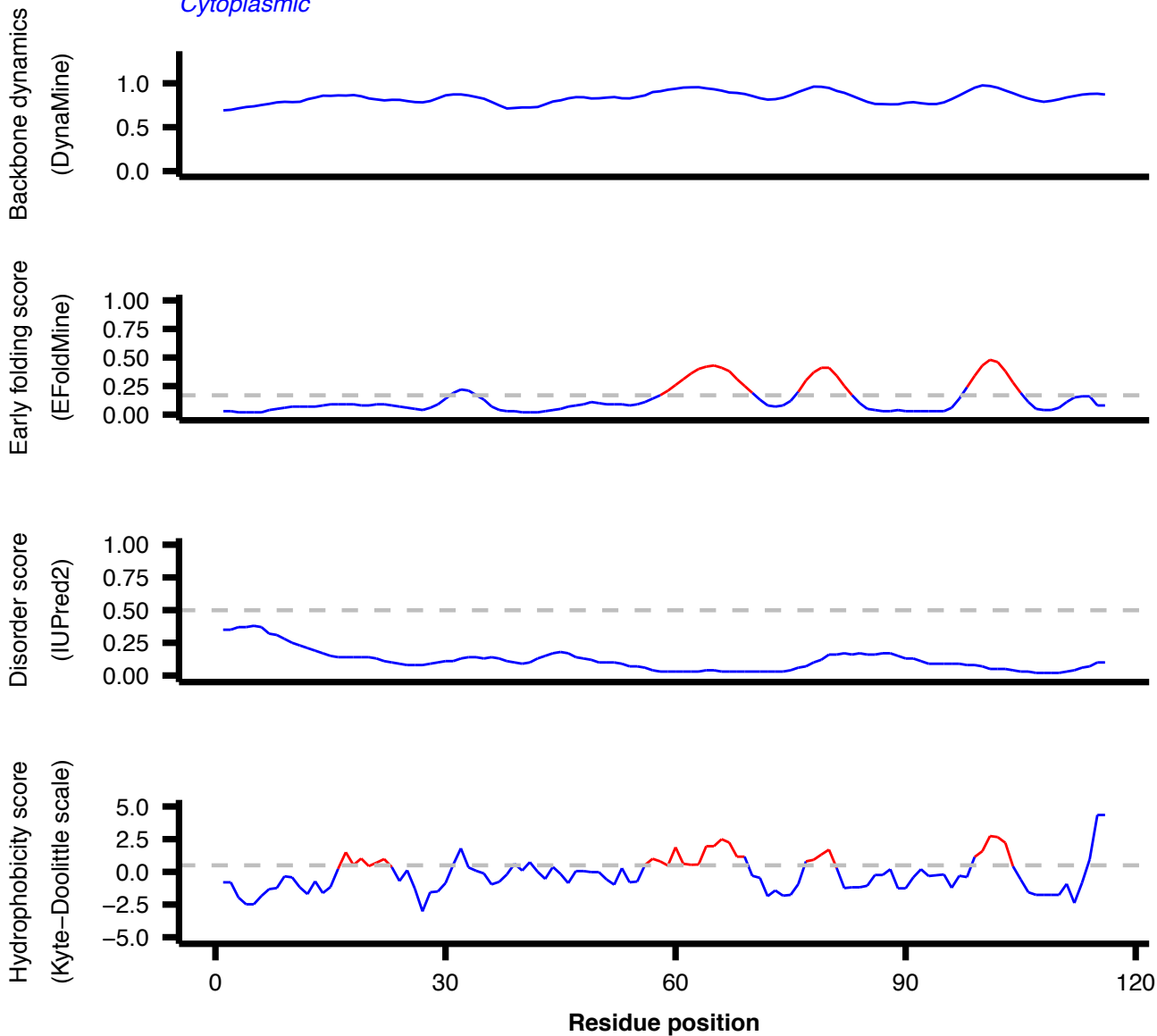
P37007 (YAGA_ECOLI)

Cytoplasmic



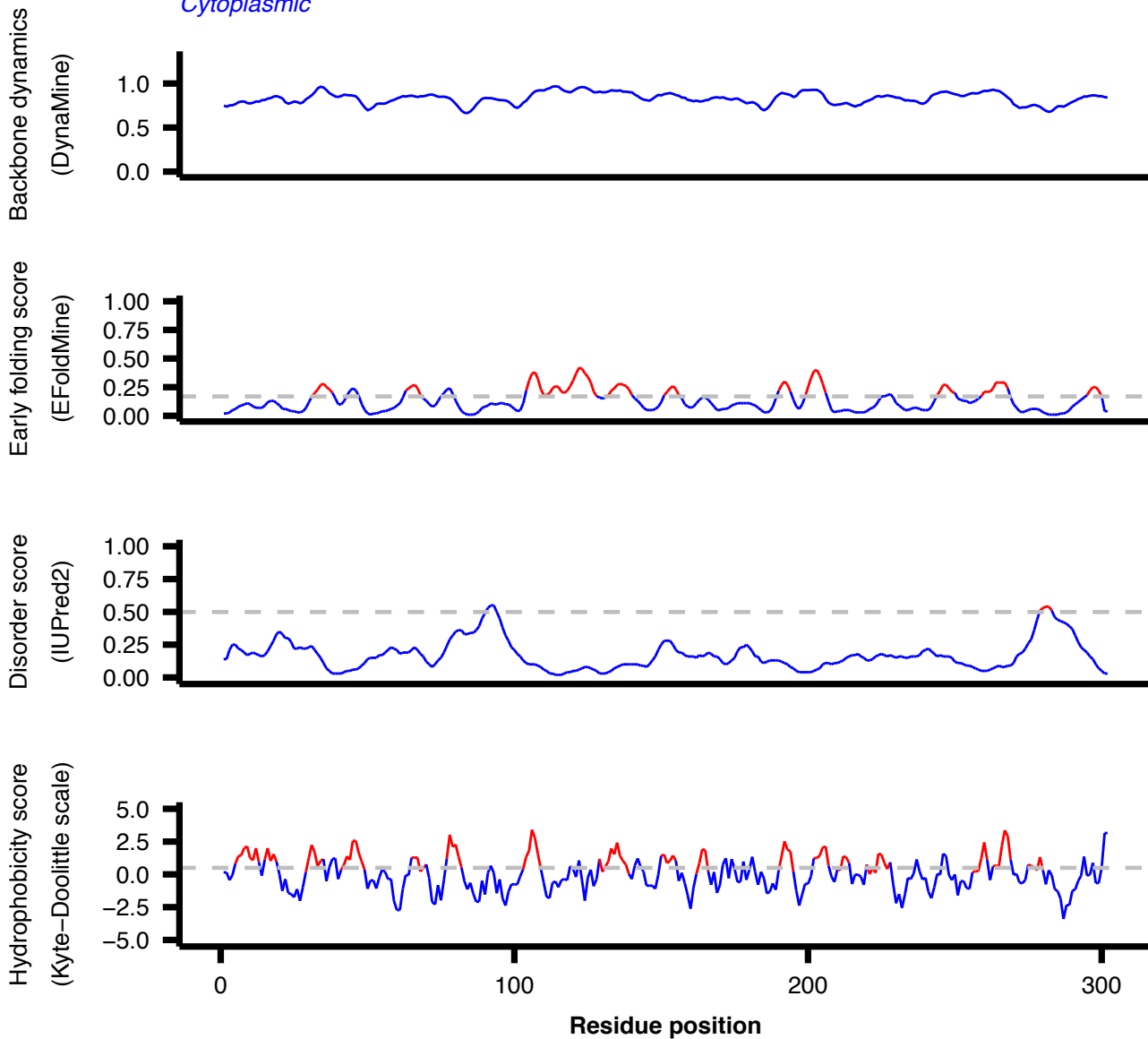
P37008 (YAGB_ECOLI)

Cytoplasmic



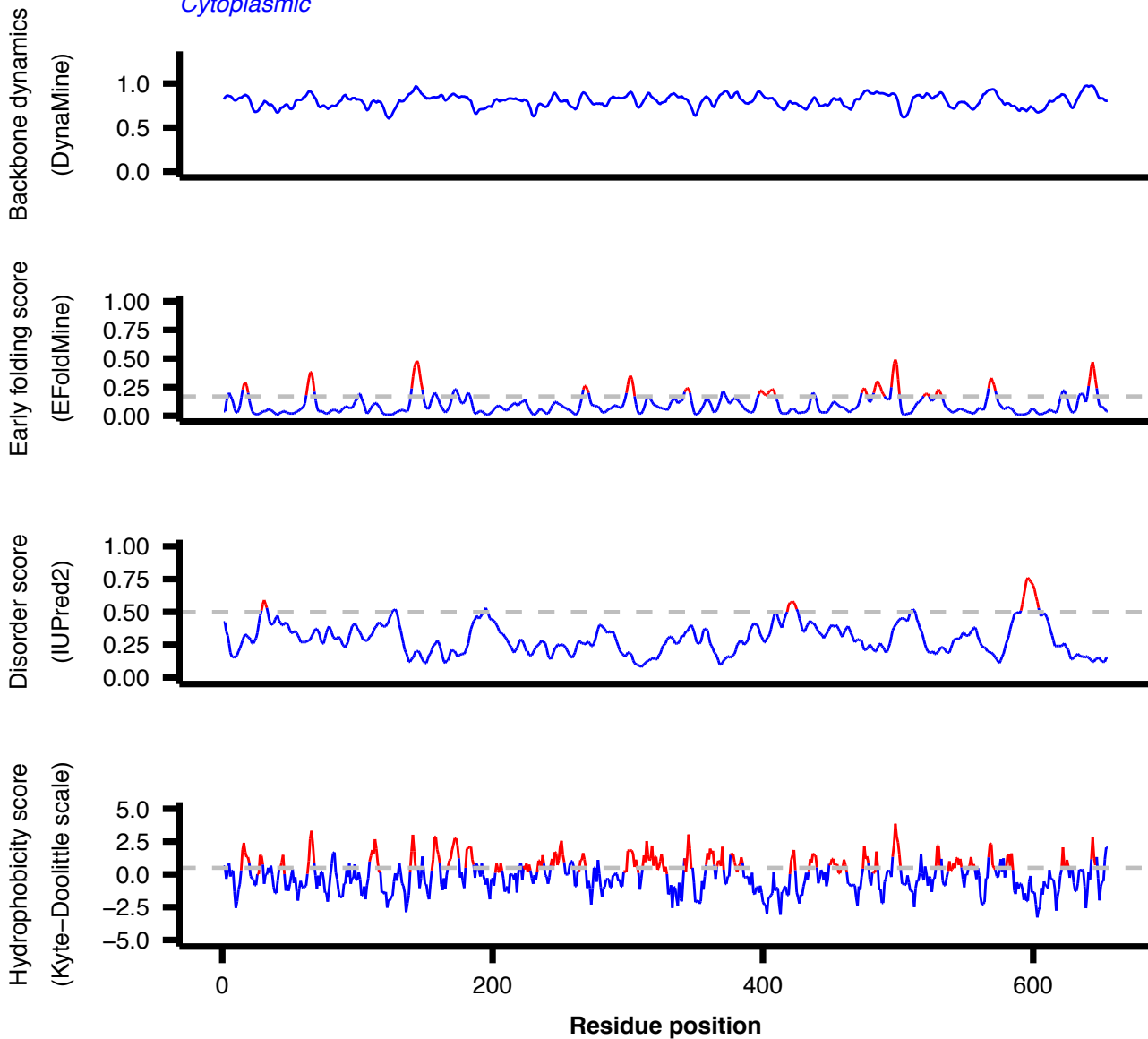
P75682 (YAGE_ECOLI)

Cytoplasmic



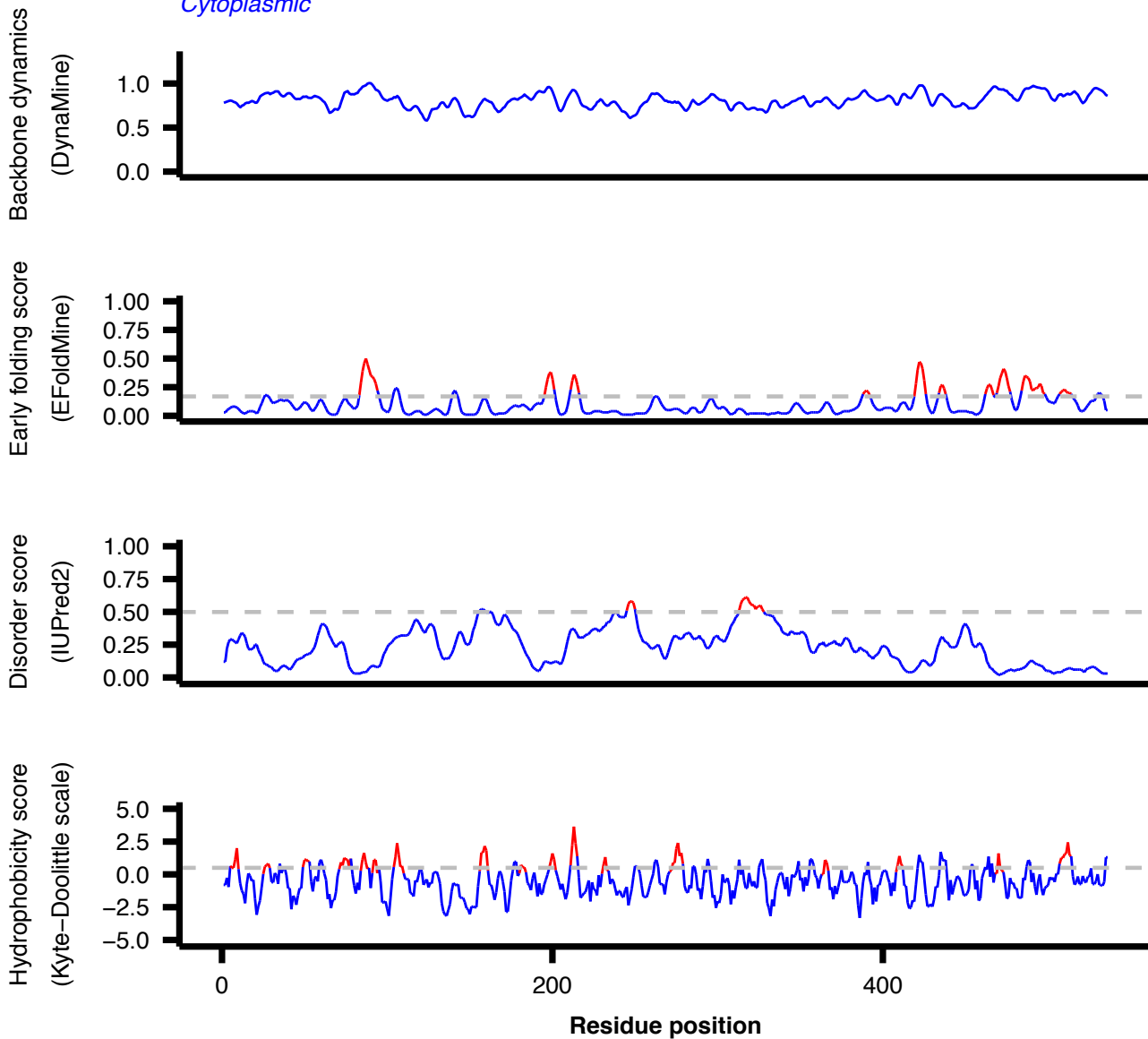
P77596 (YAGF_ECOLI)

Cytoplasmic



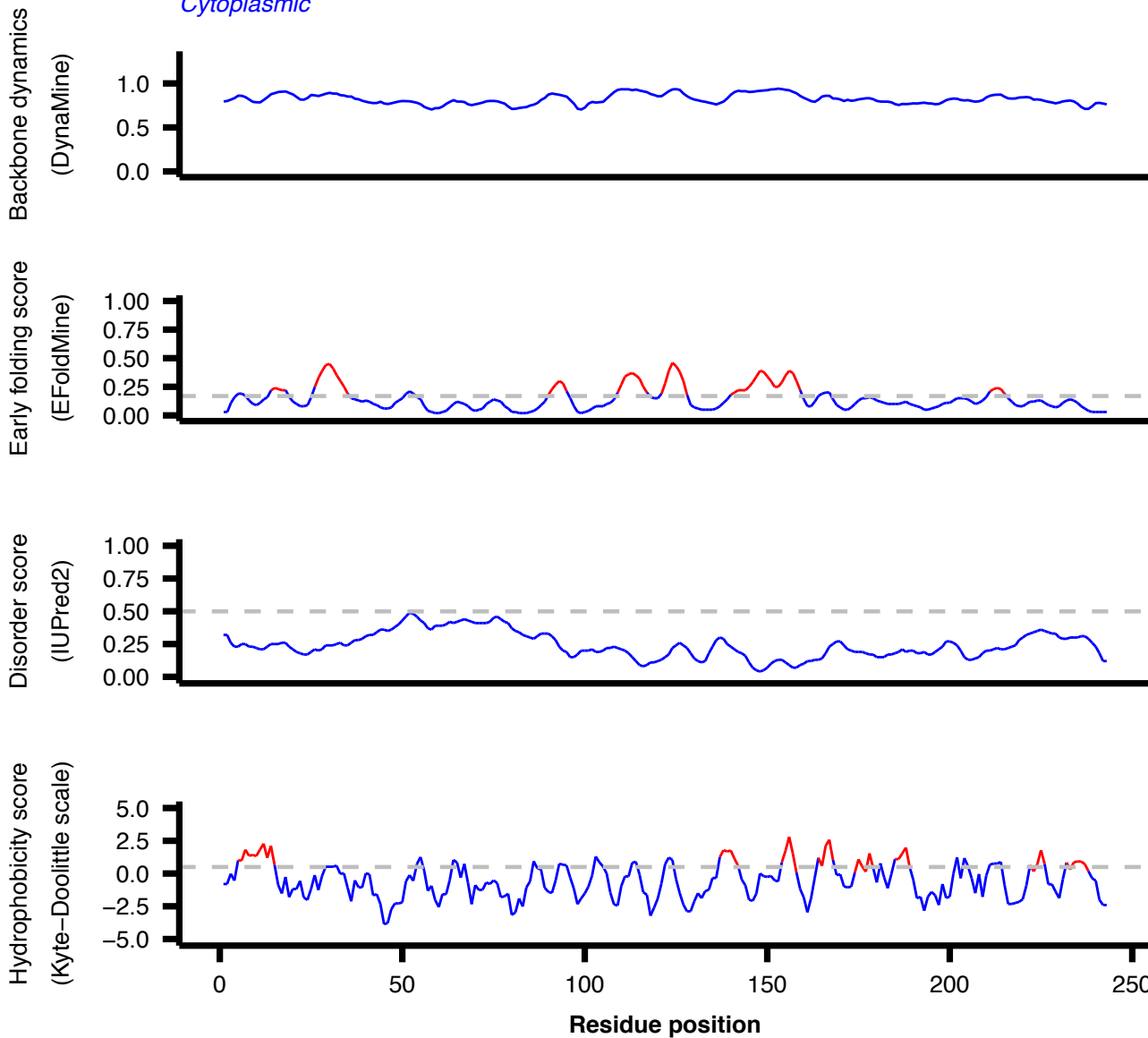
P77713 (YAGH_ECOLI)

Cytoplasmic



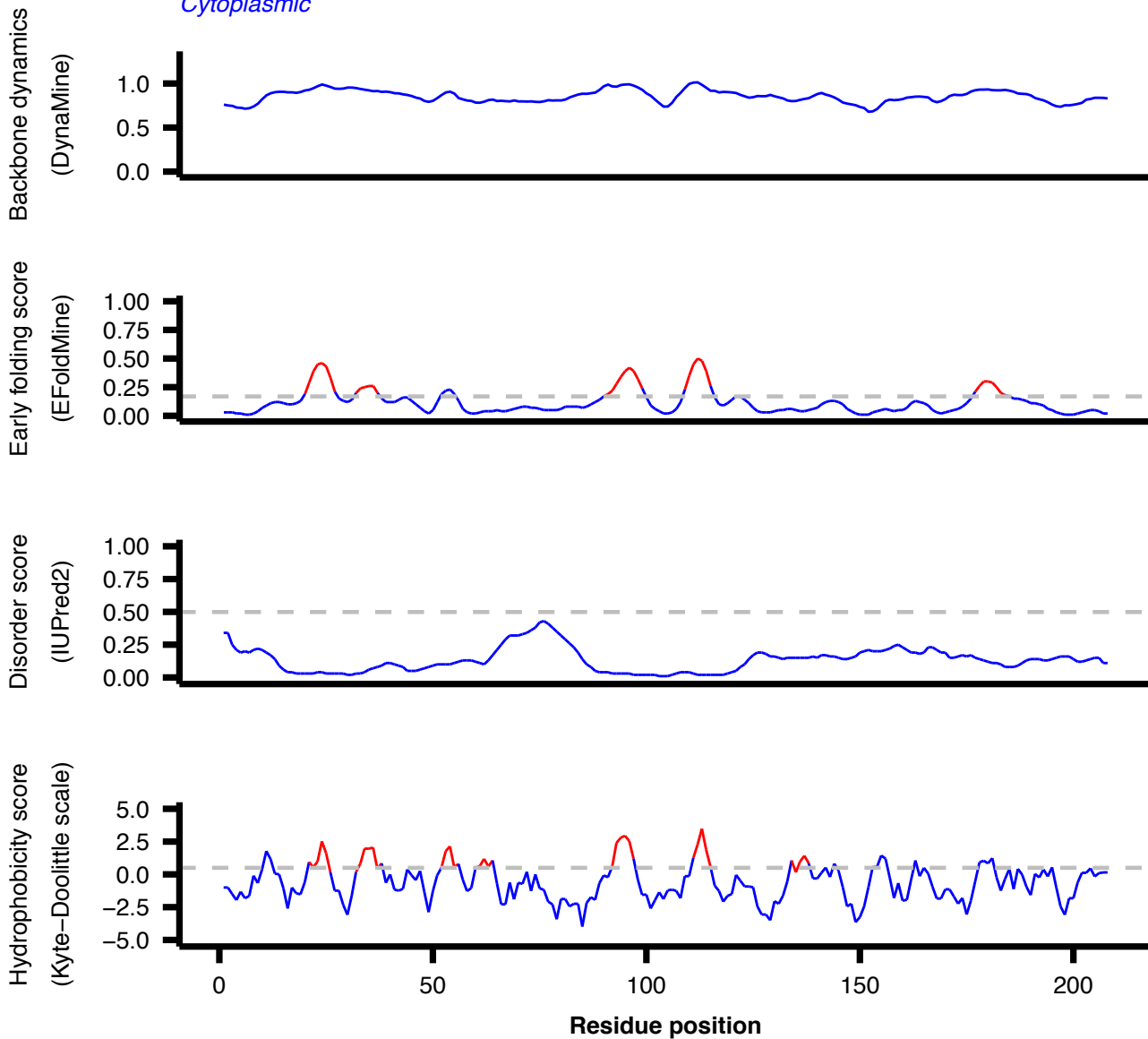
P77169 (YAGJ_ECOLI)

Cytoplasmic



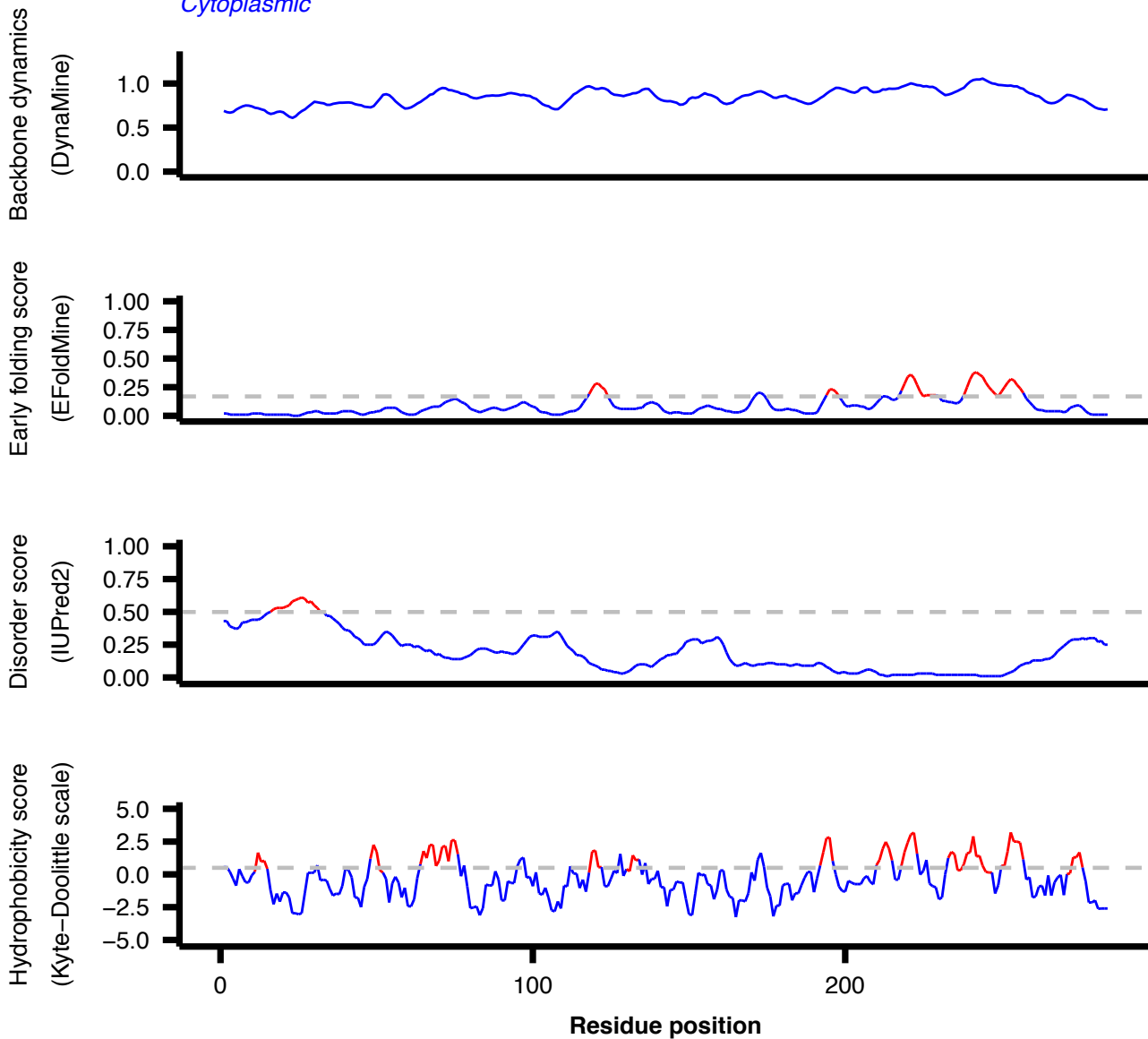
P77657 (YAGK_ECOLI)

Cytoplasmic



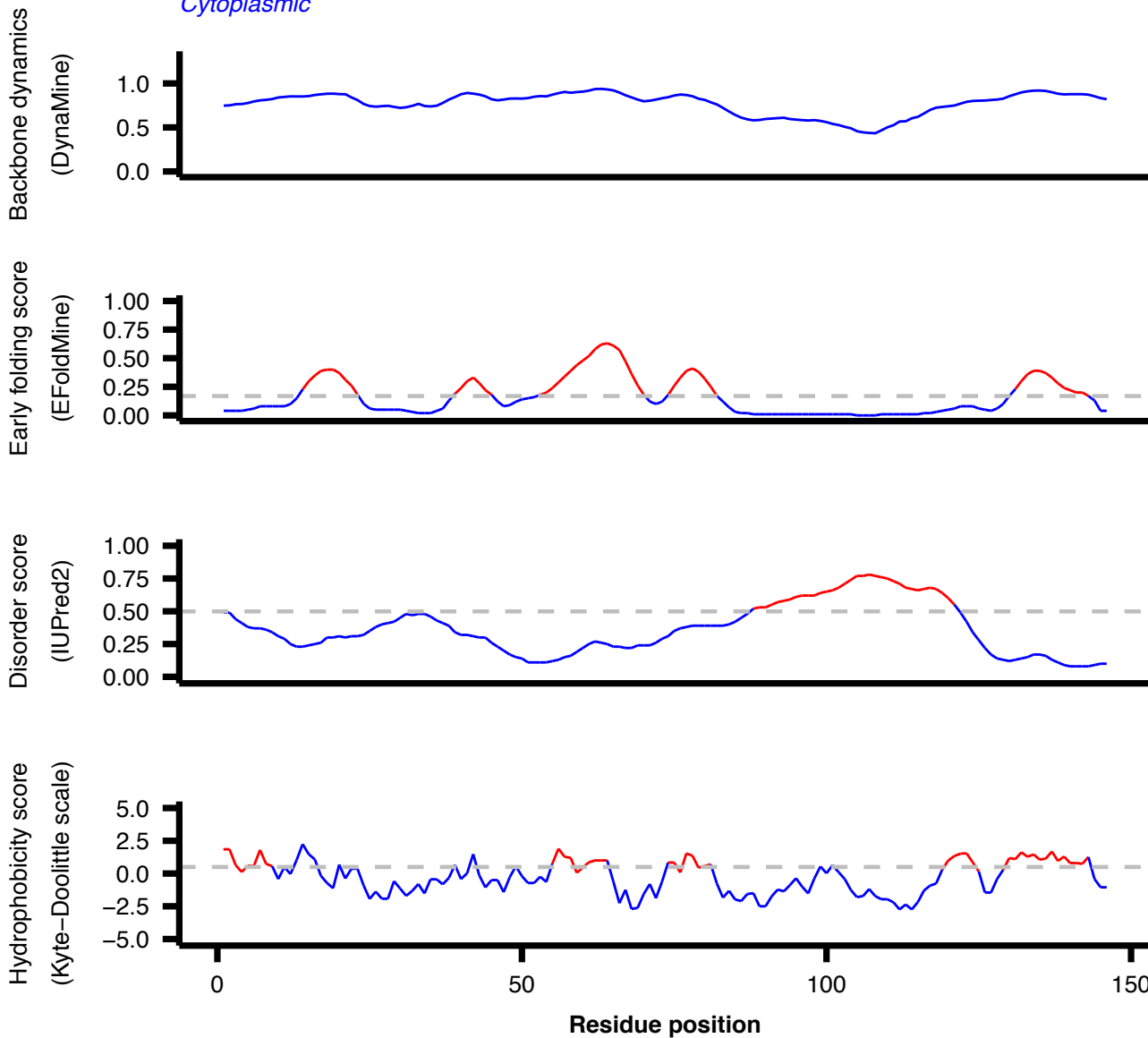
P71296 (YAGM_ECOLI)

Cytoplasmic



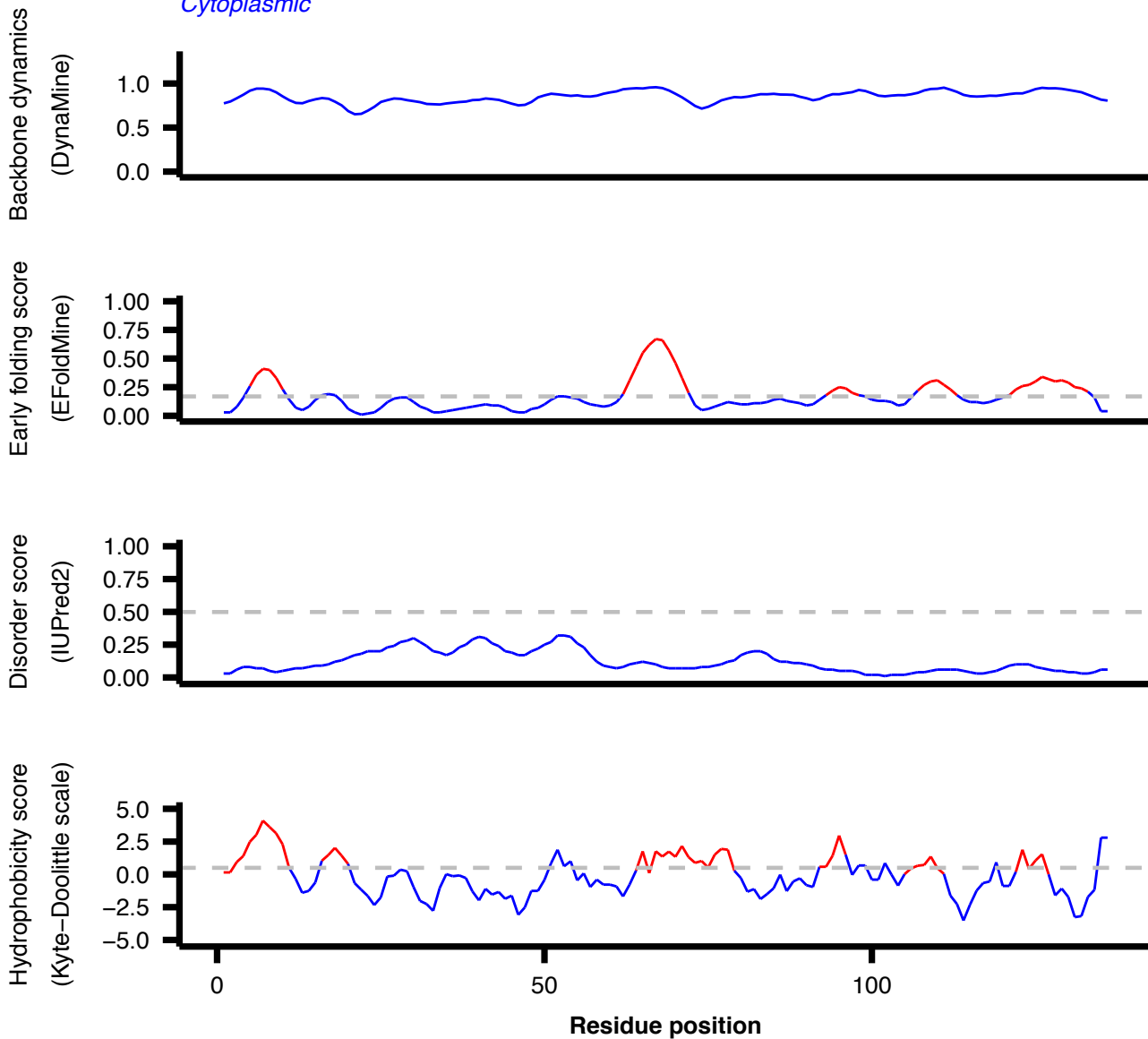
P71297 (YAGN_ECOLI)

Cytoplasmic



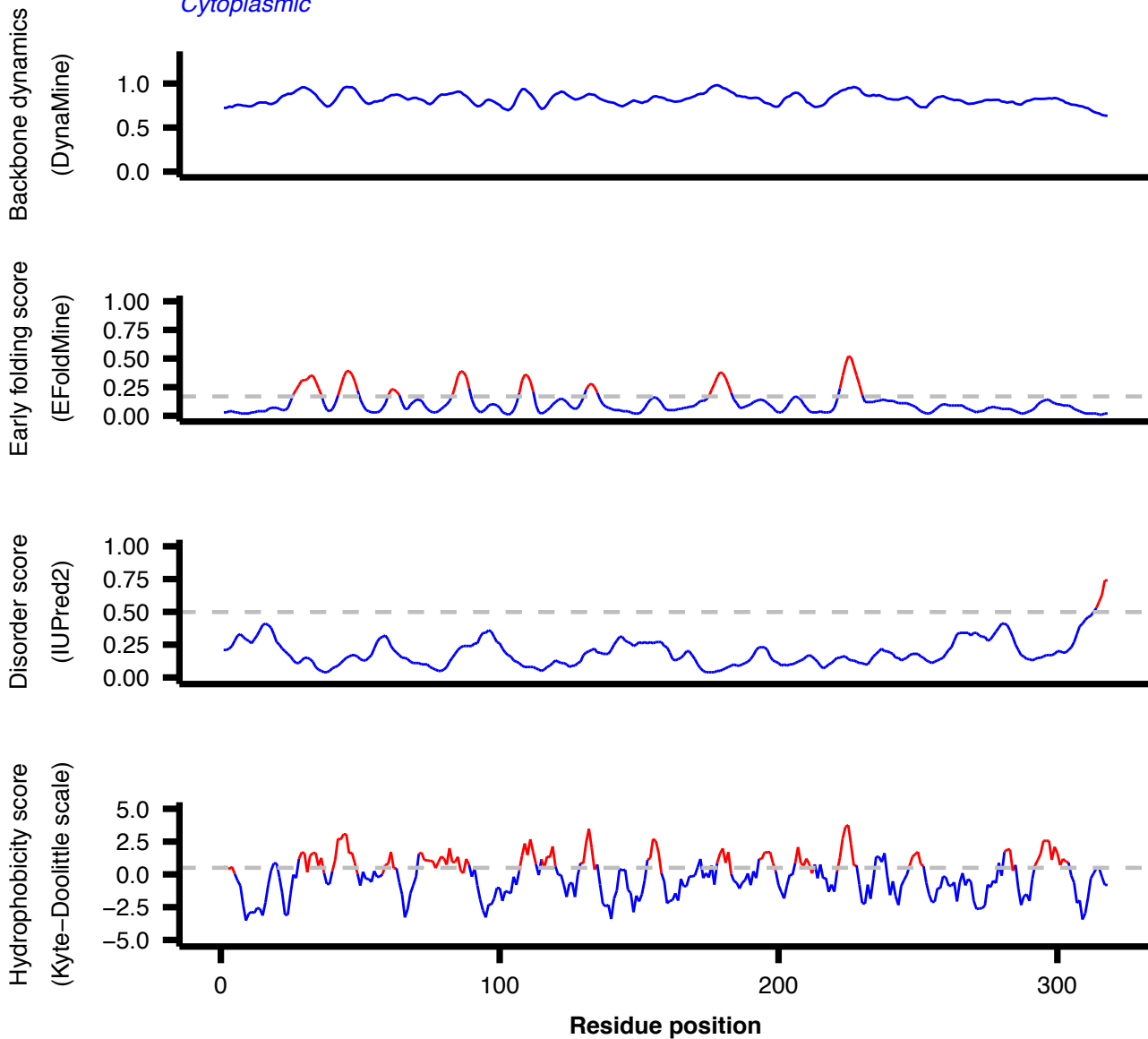
P75684 (YAGP_ECOLI)

Cytoplasmic



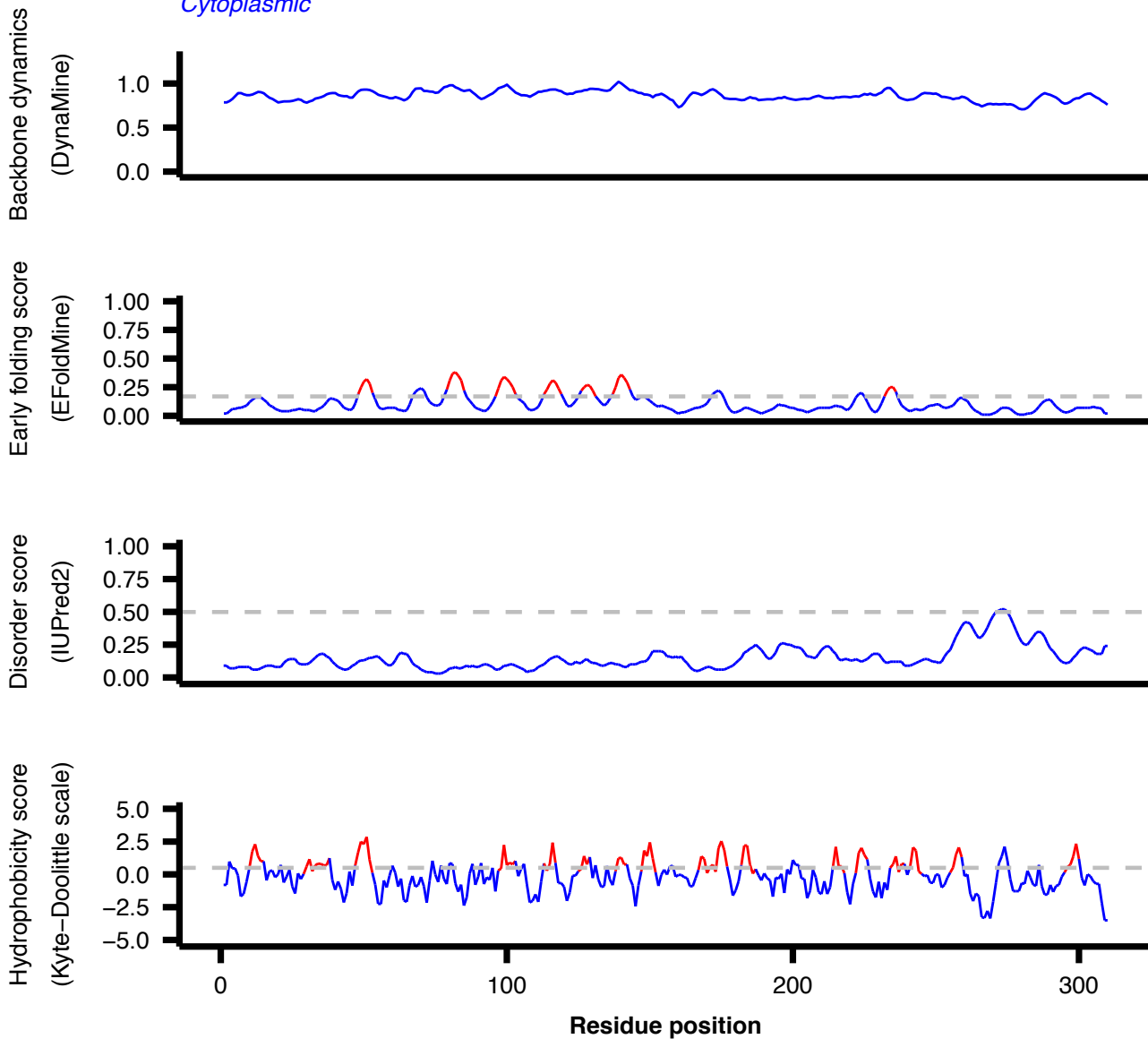
P77183 (YAGQ_ECOLI)

Cytoplasmic



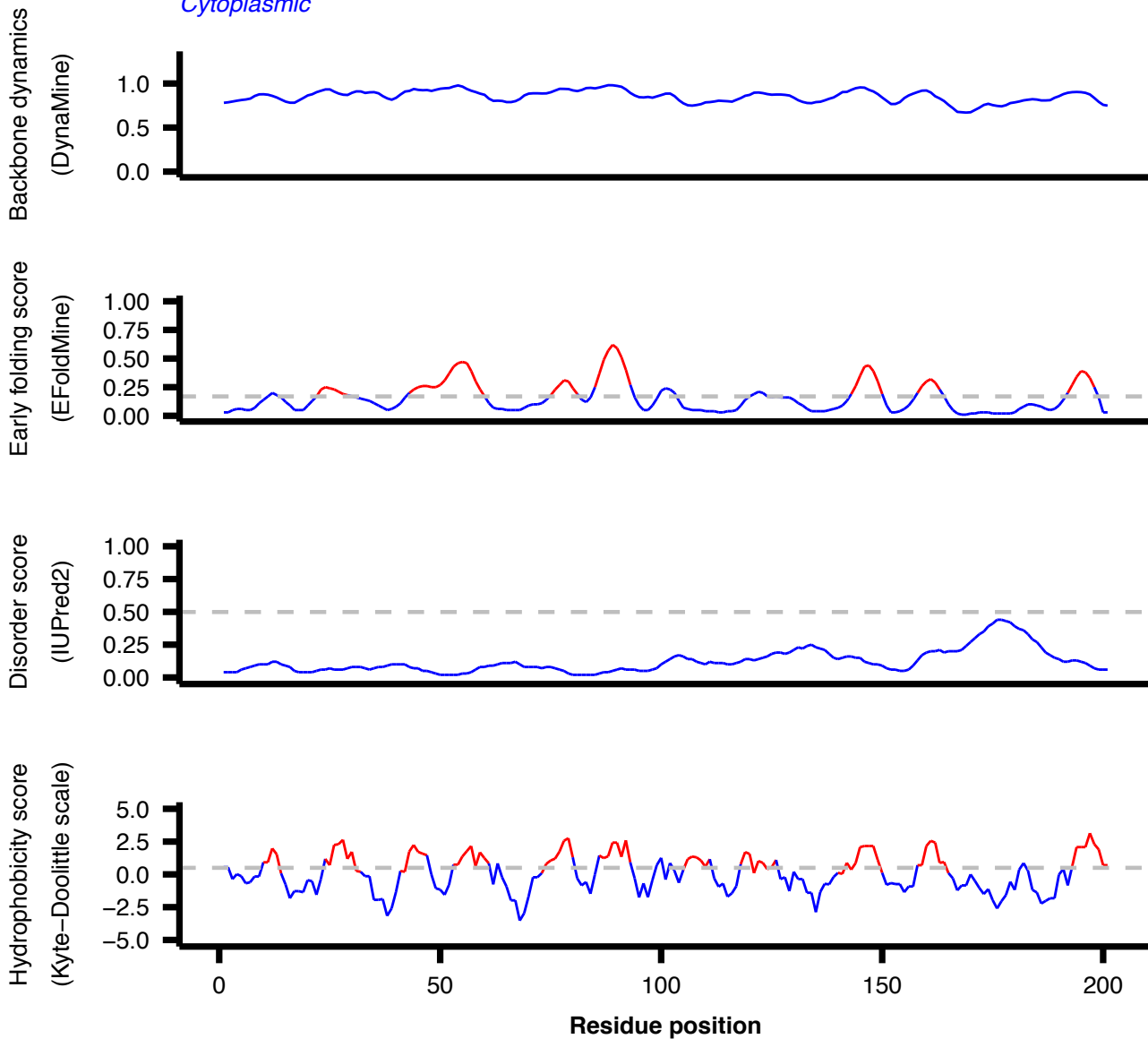
P77700 (YAHB_ECOLI)

Cytoplasmic



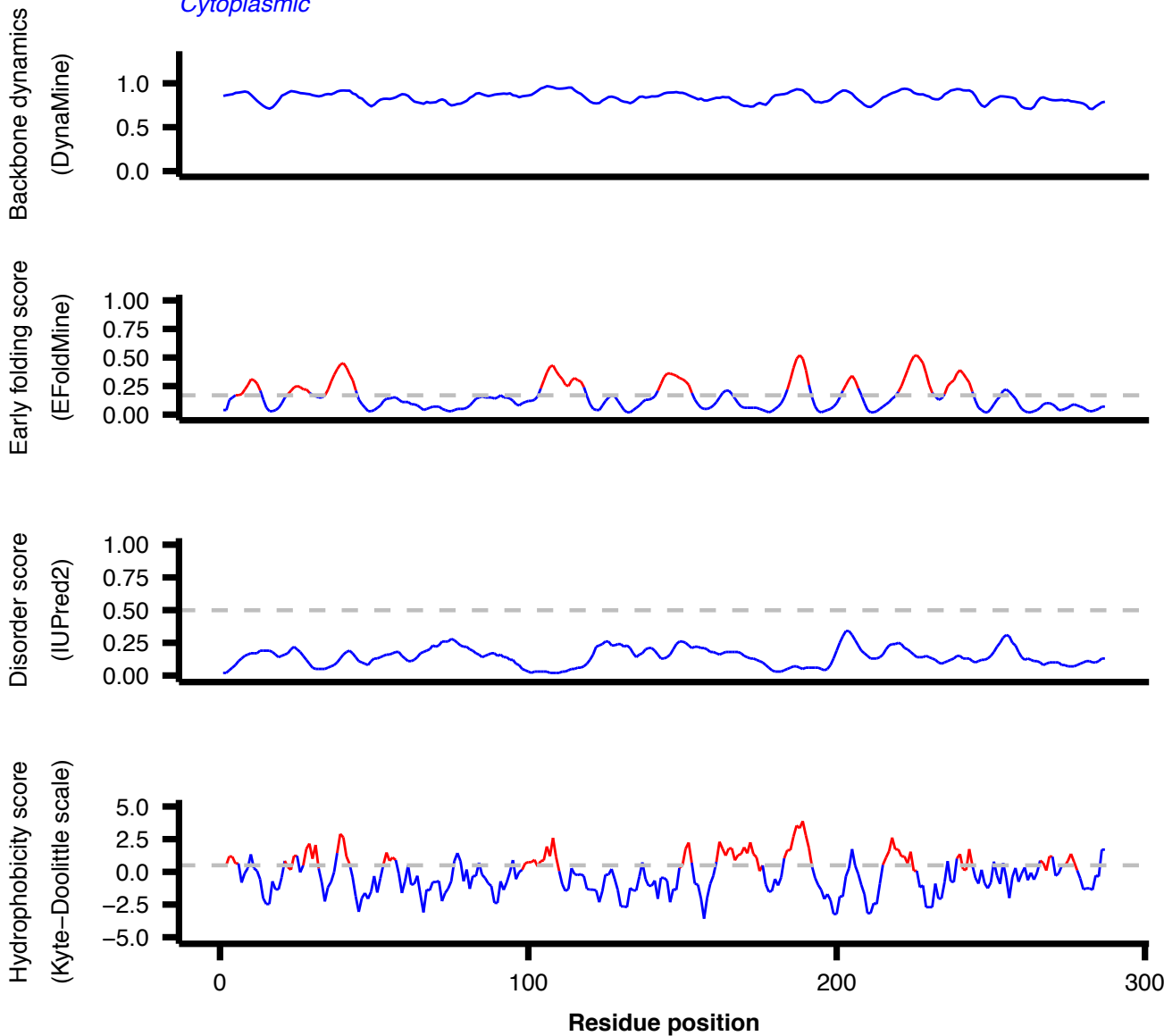
P77736 (YAHD_ECOLI)

Cytoplasmic



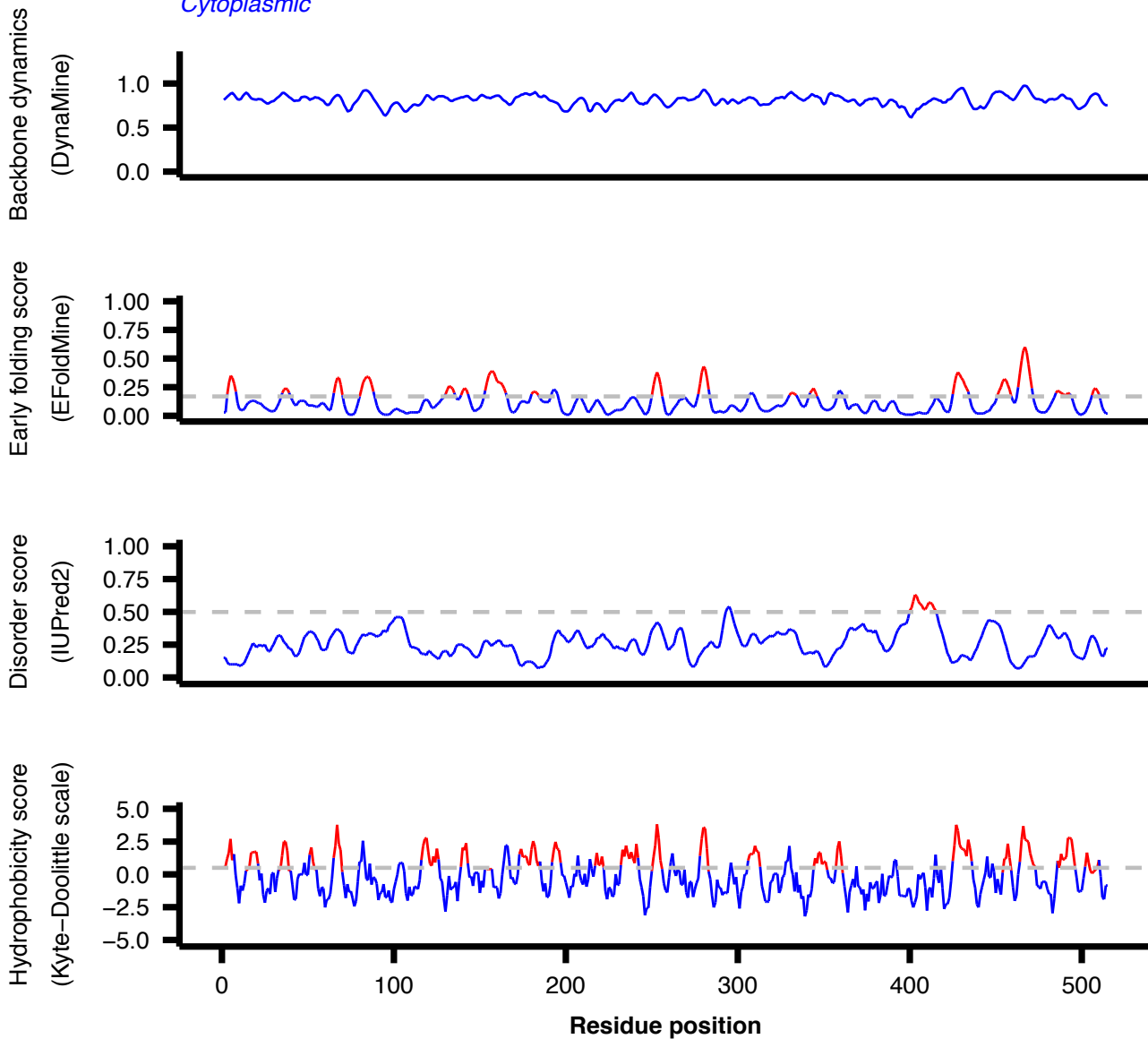
P77297 (YAHE_ECOLI)

Cytoplasmic



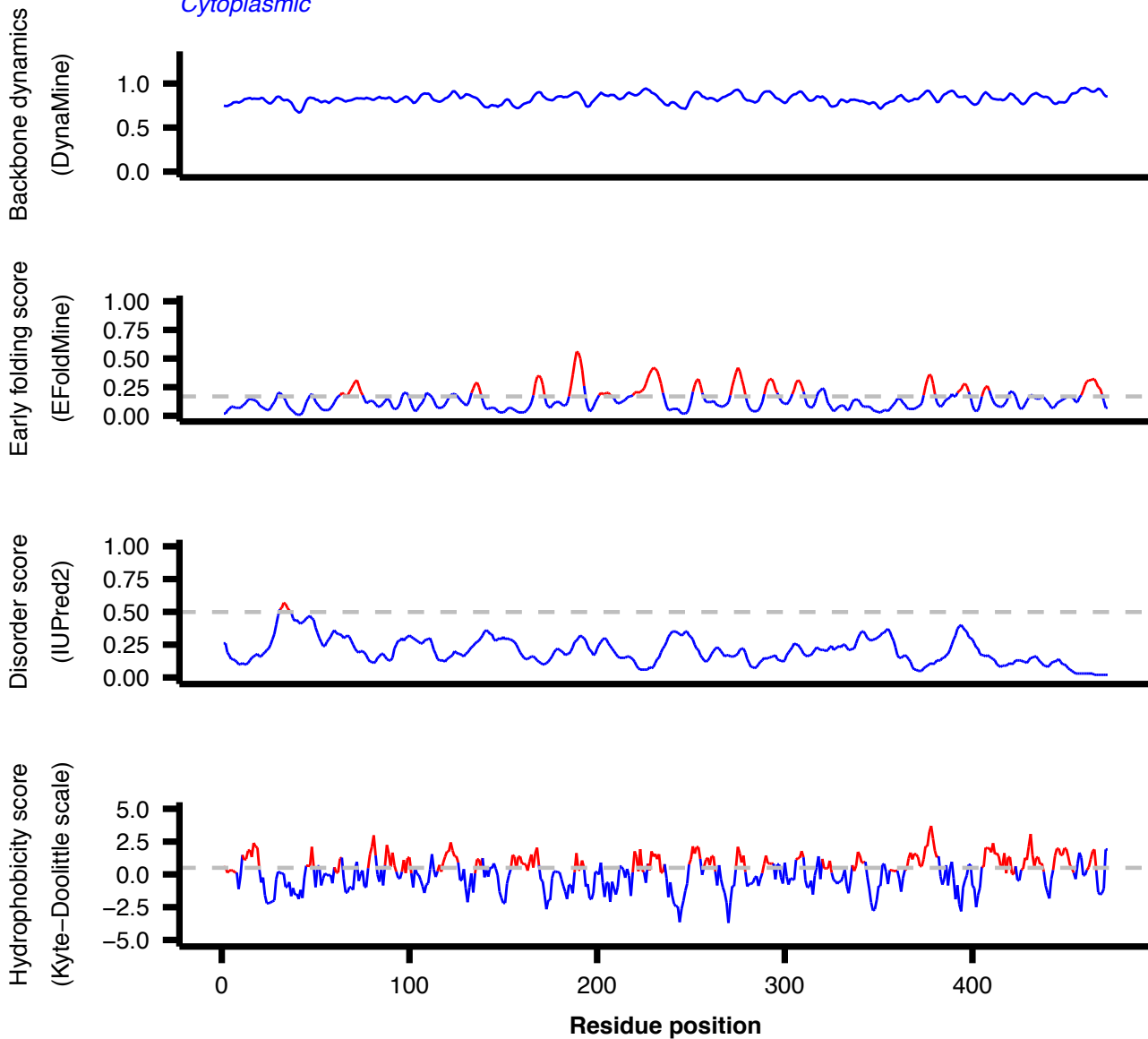
P77187 (YAHF_ECOLI)

Cytoplasmic



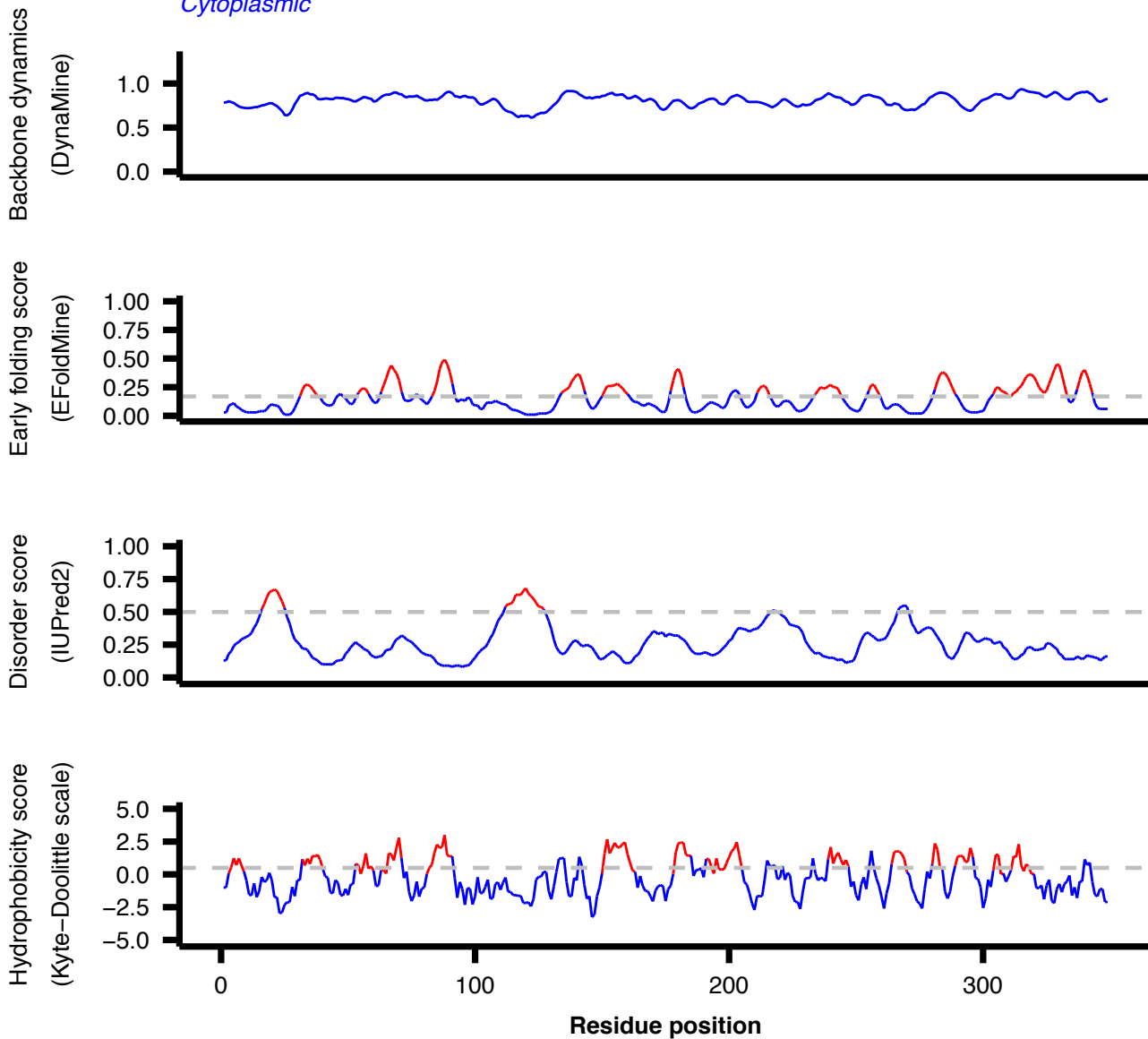
P77221 (YAHG_ECOLI)

Cytoplasmic



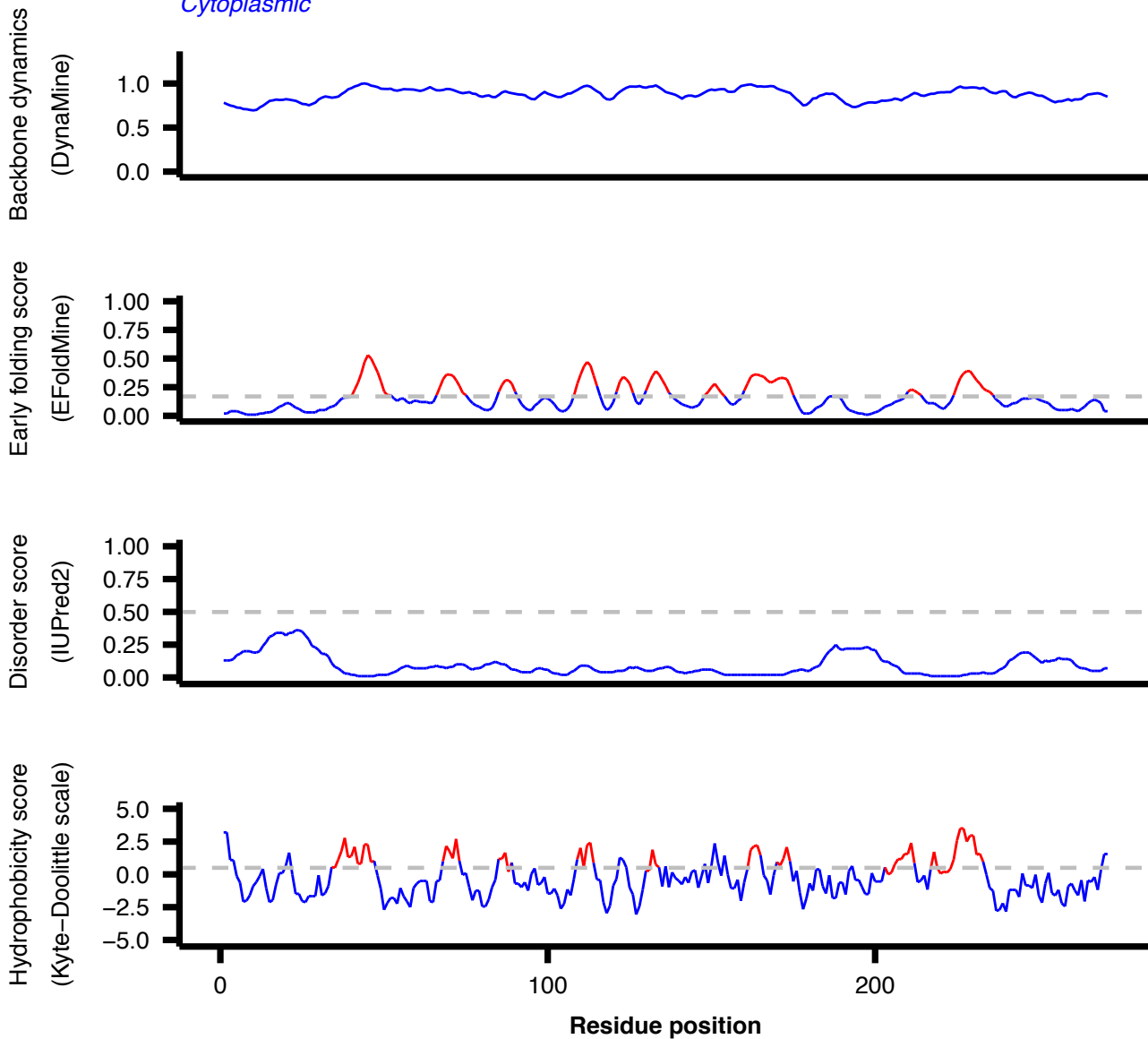
P75691 (YAHK_ECOLI)

Cytoplasmic



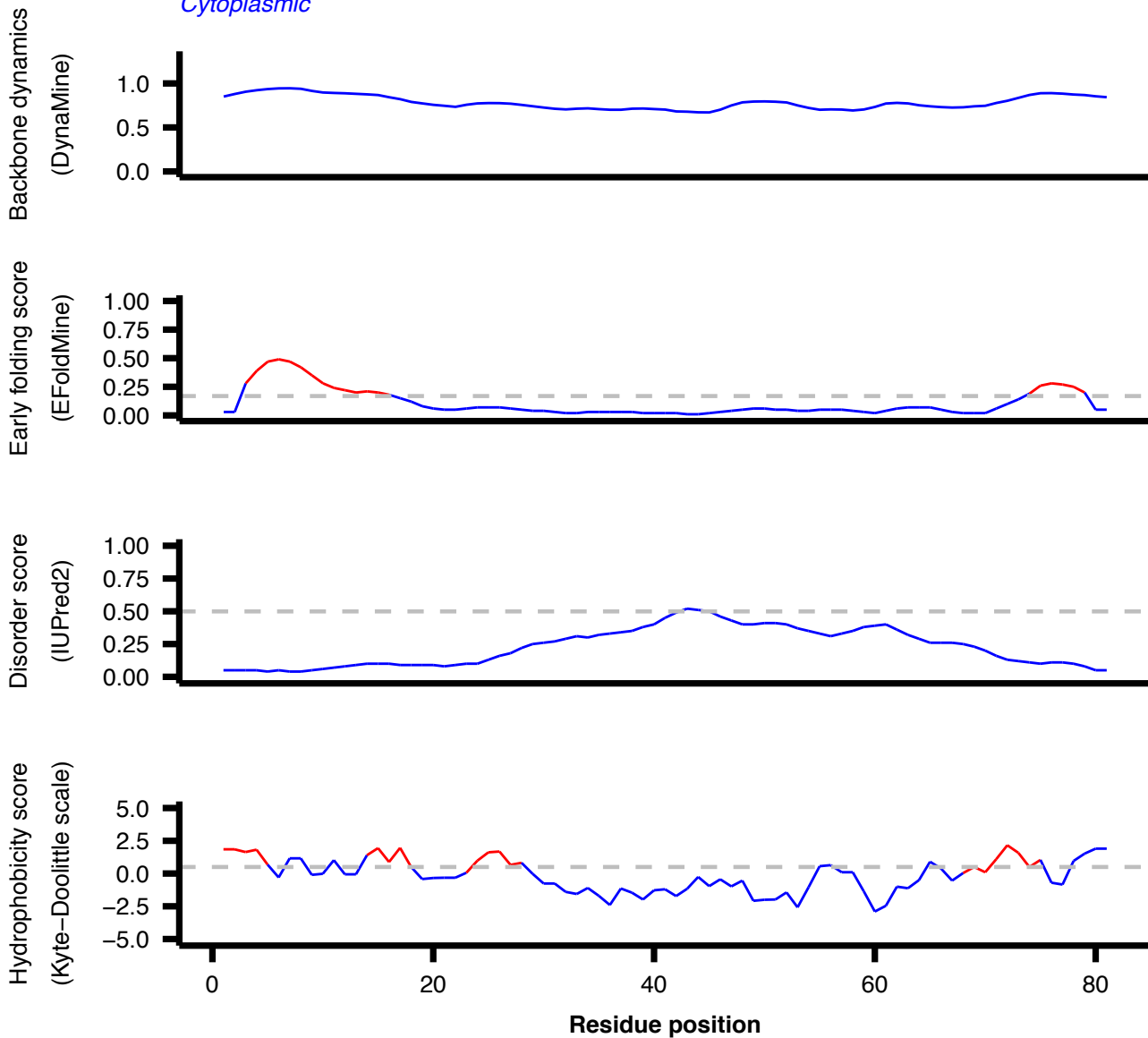
P77393 (YABL_ECOLI)

Cytoplasmic



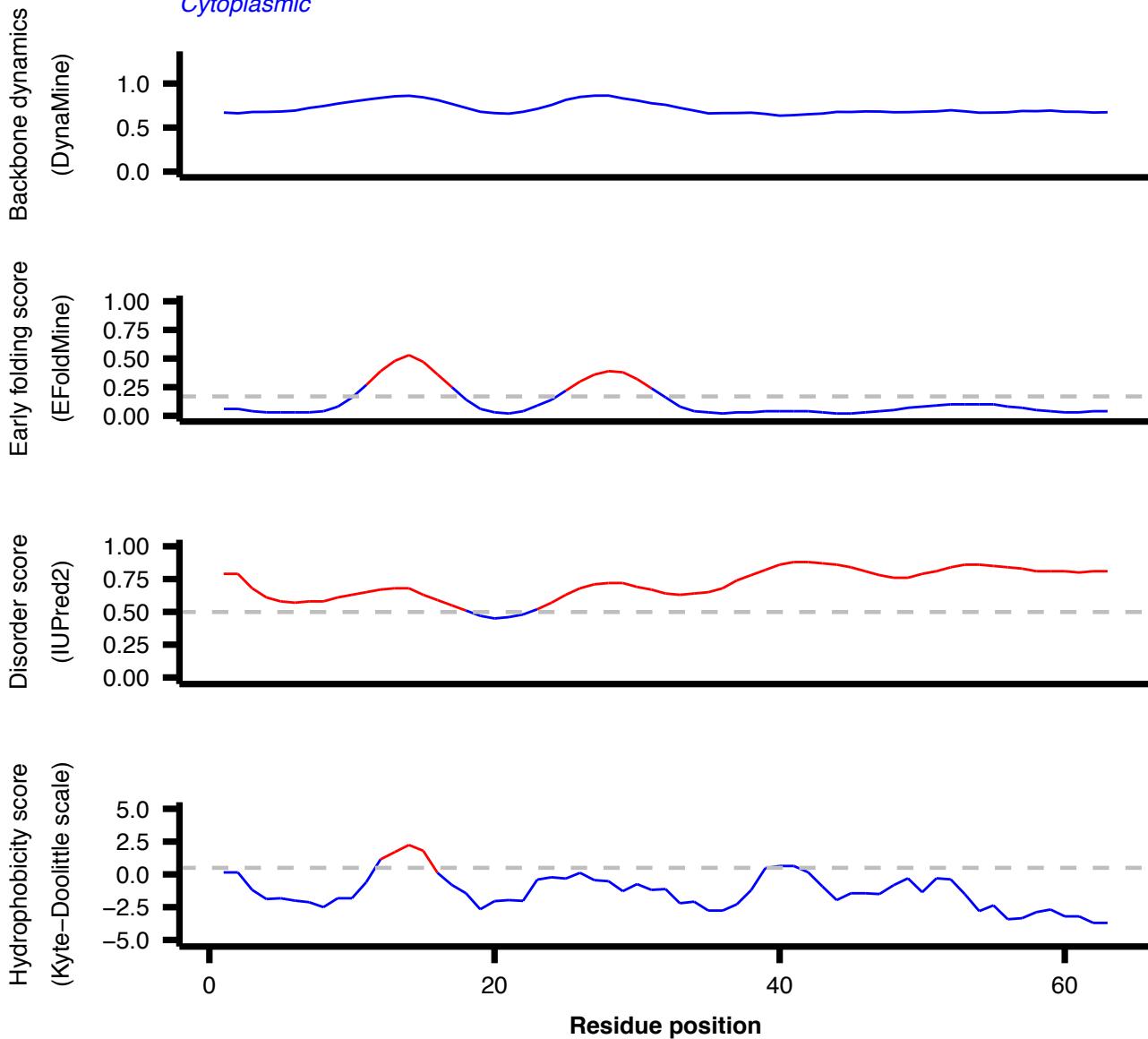
P75692 (YAHM_ECOLI)

Cytoplasmic



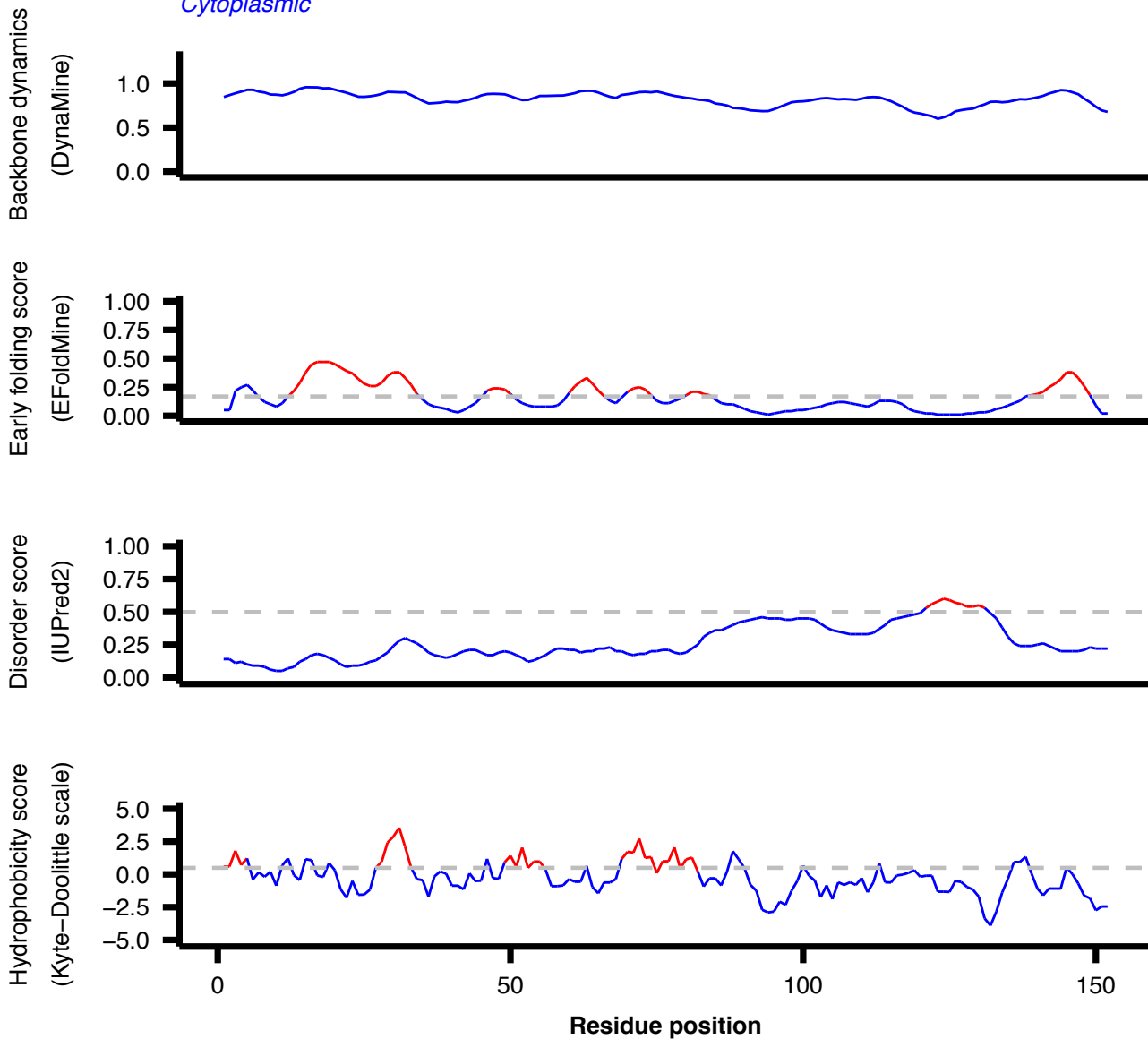
P0AAN5 (YAIA_ECOLI)

Cytoplasmic



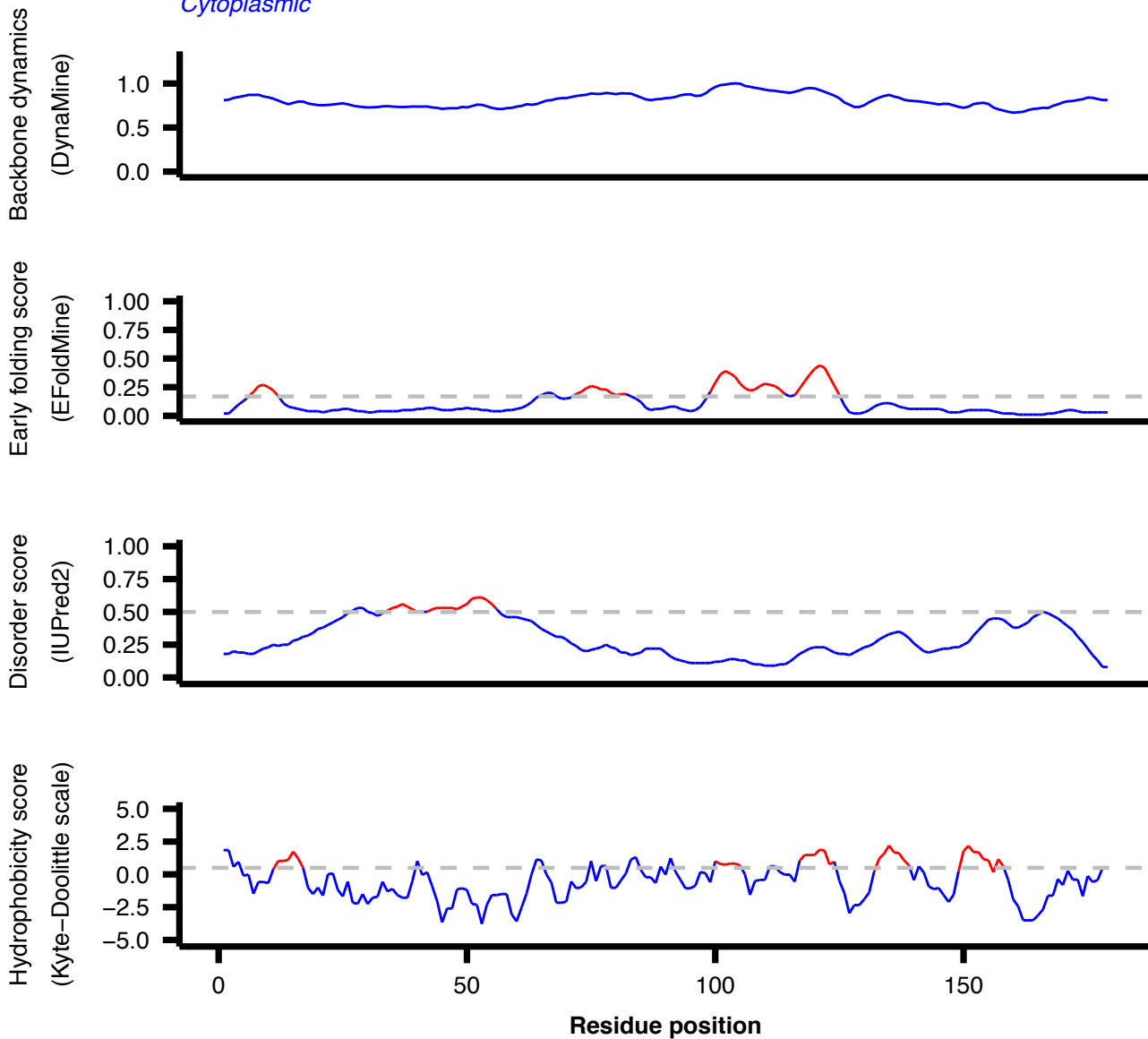
P0A8D3 (YAIL_ECOLI)

Cytoplasmic



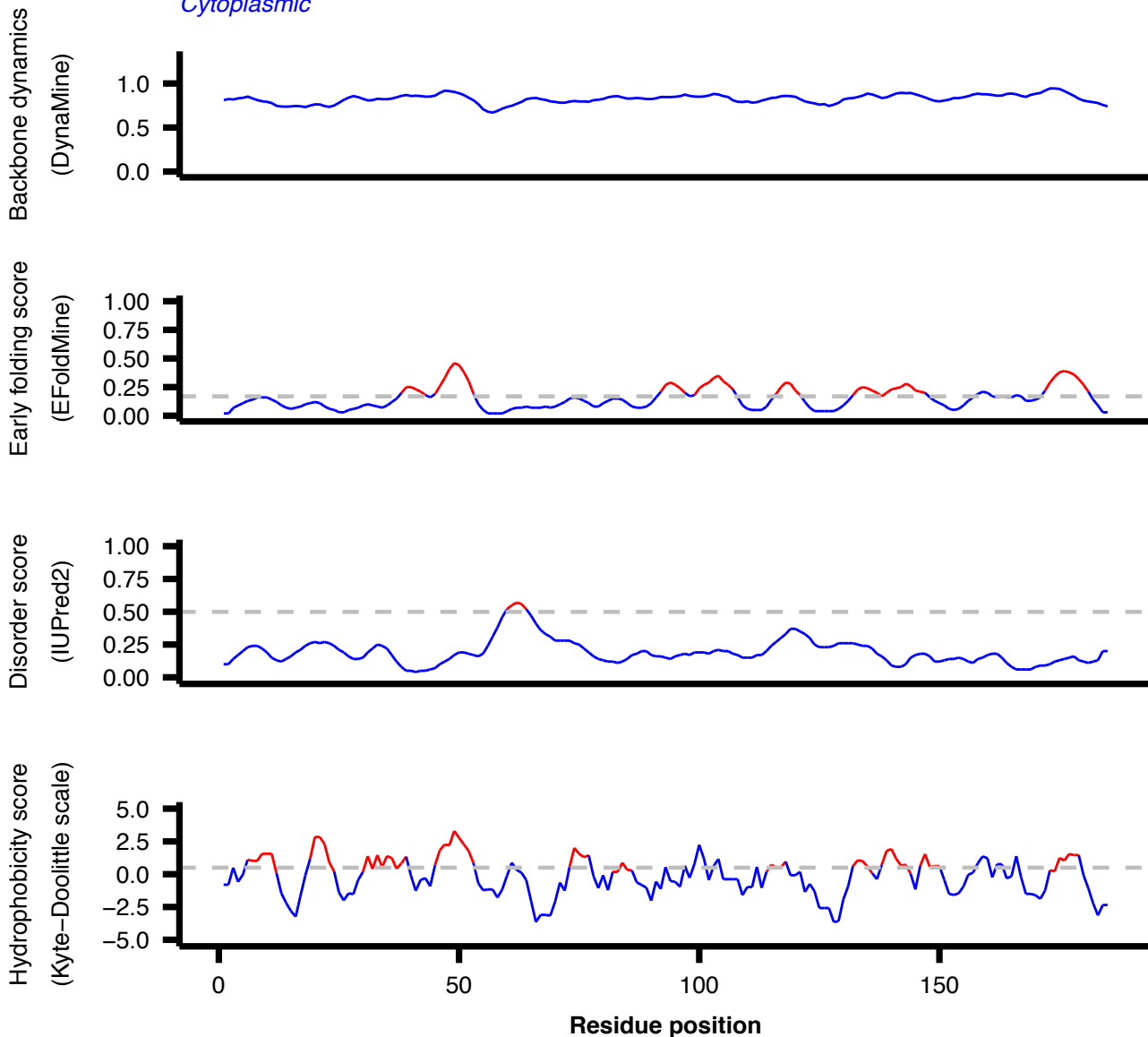
P51024 (YAIL_ECOLI)

Cytoplasmic



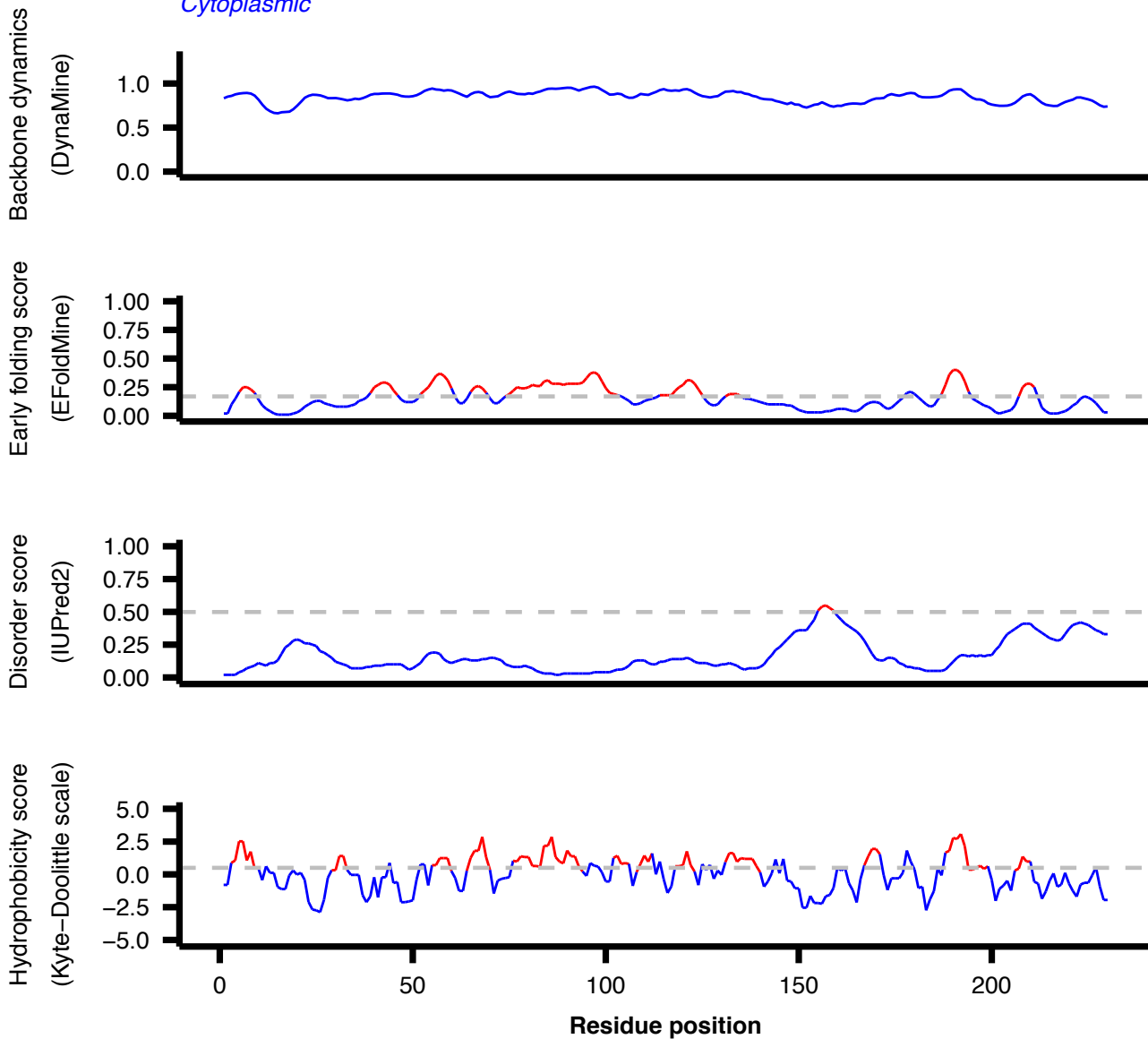
P71311 (YAIS_ECOLI)

Cytoplasmic



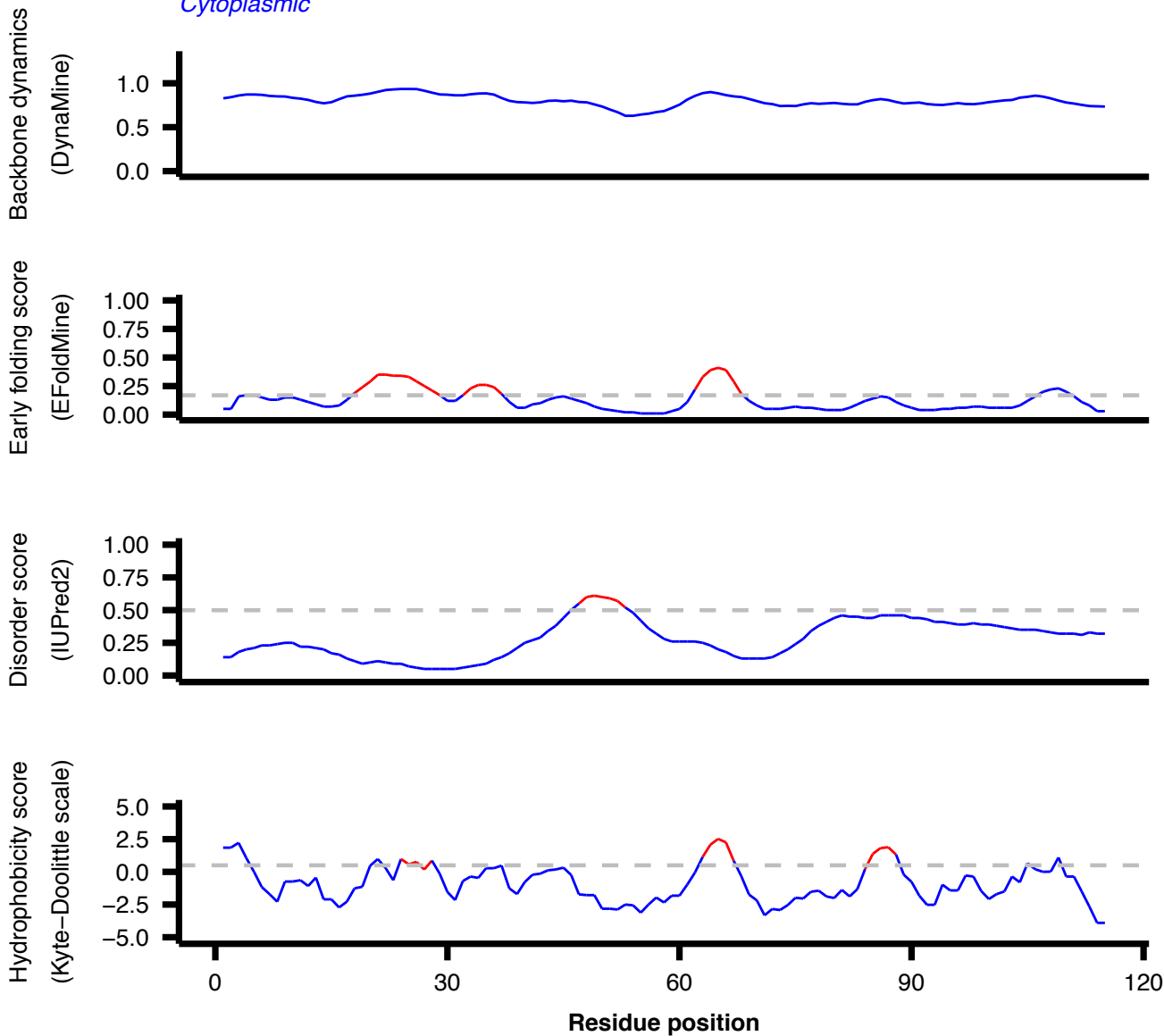
P75697 (YAIX_ECOLI)

Cytoplasmic



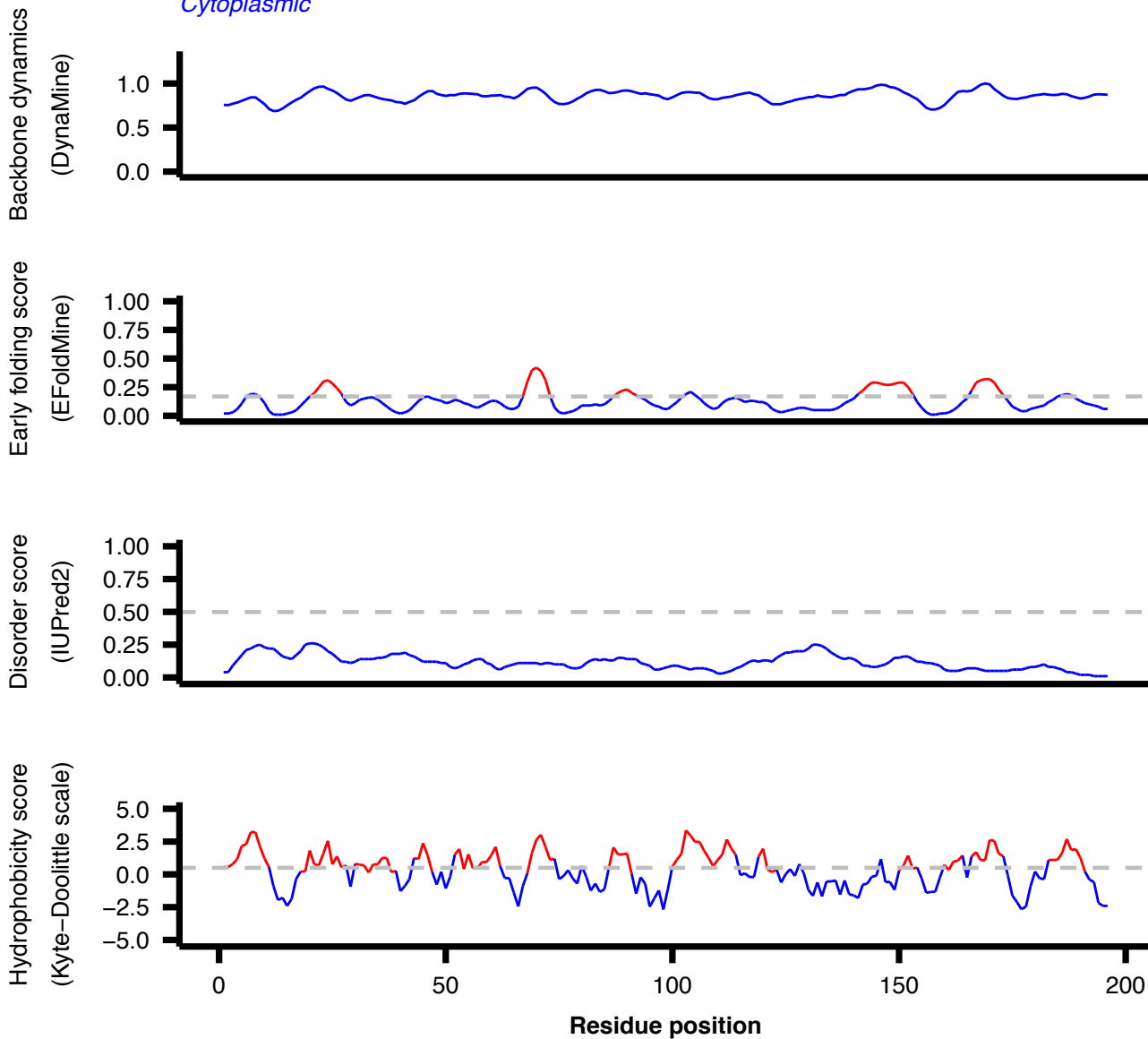
P0AAQ2 (YAJD_ECOLI)

Cytoplasmic



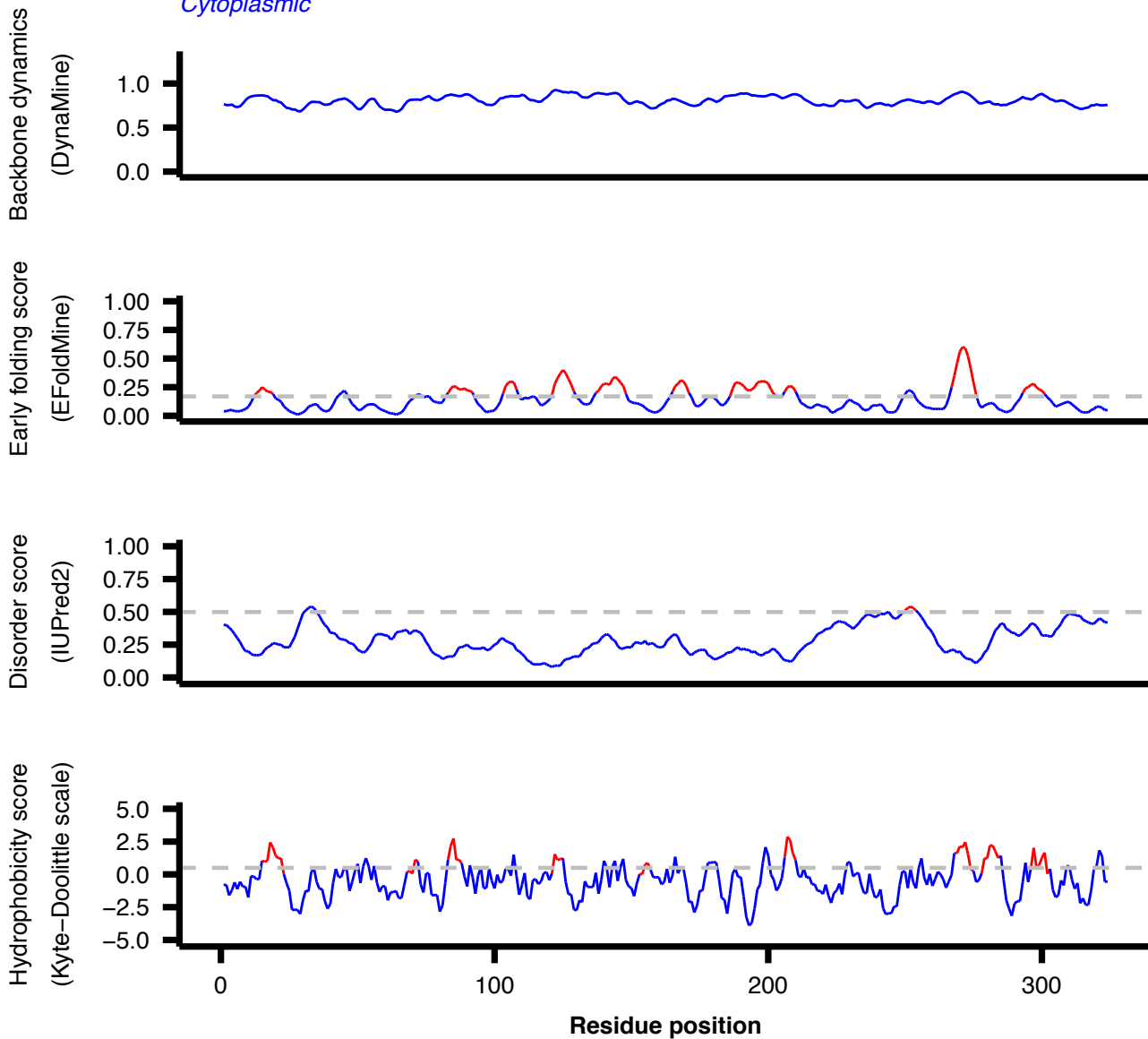
Q46948 (YAJL_ECOLI)

Cytoplasmic



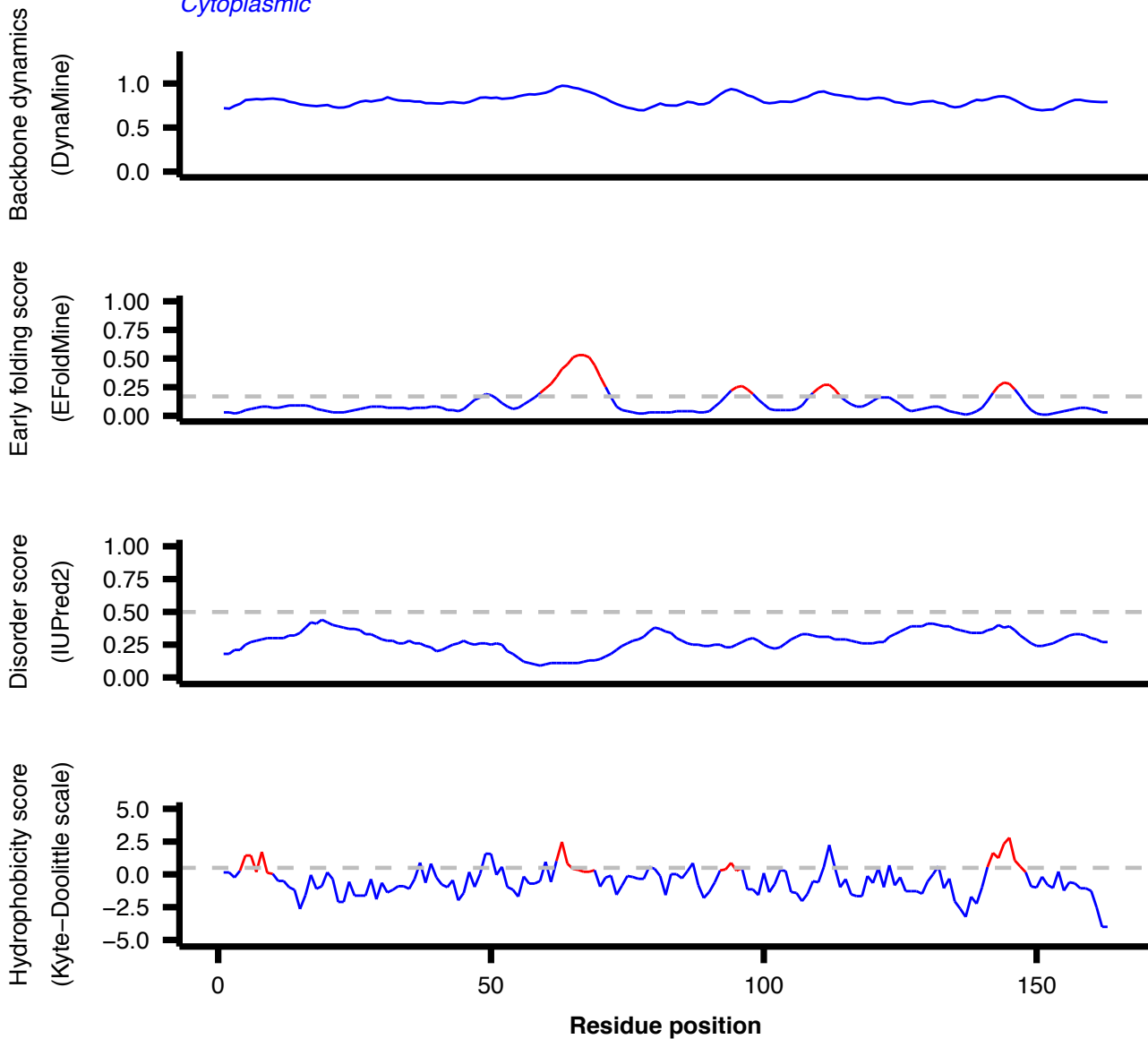
P77735 (YAJO_ECOLI)

Cytoplasmic



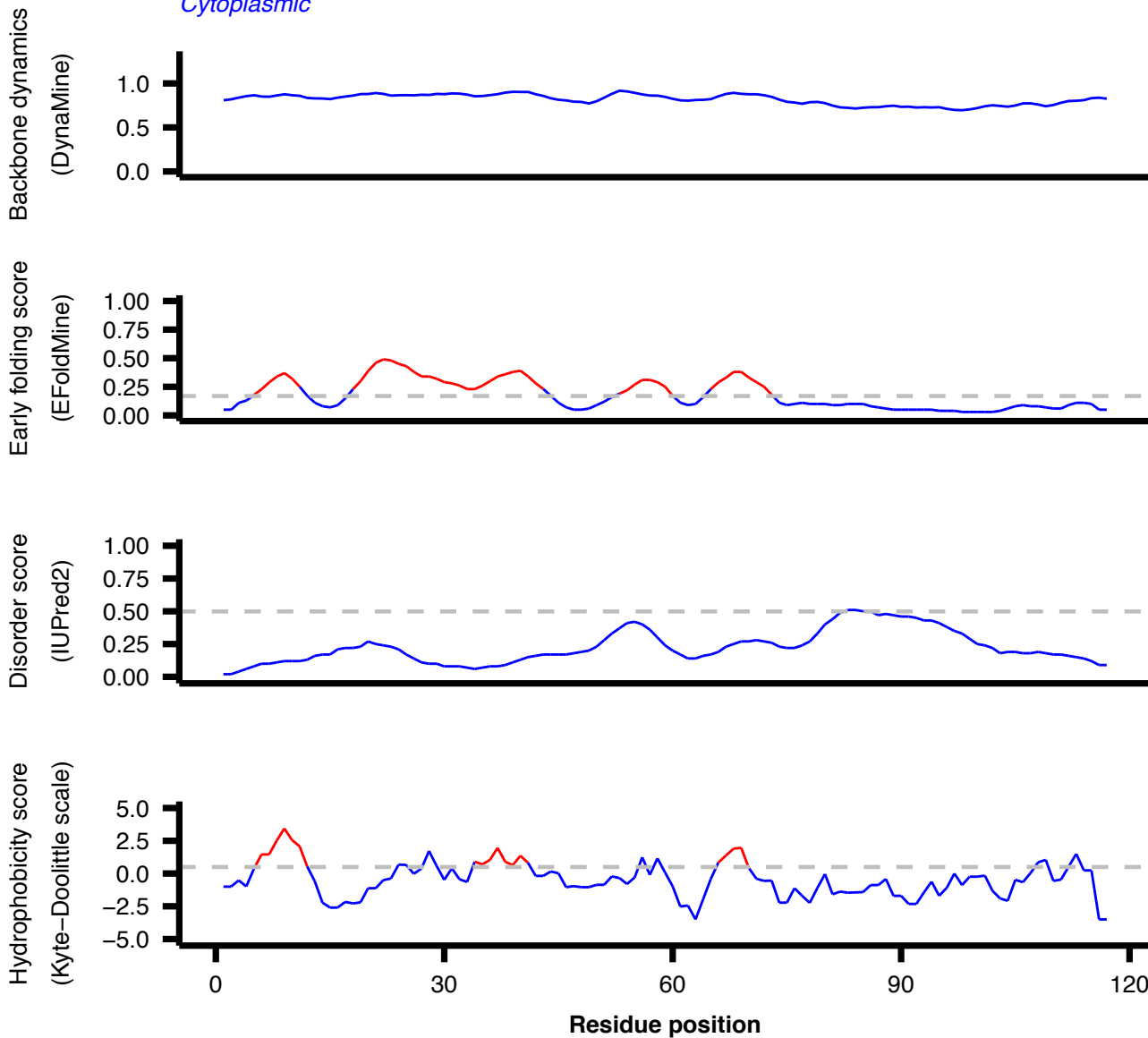
P0A8E7 (YAJQ_ECOLI)

Cytoplasmic



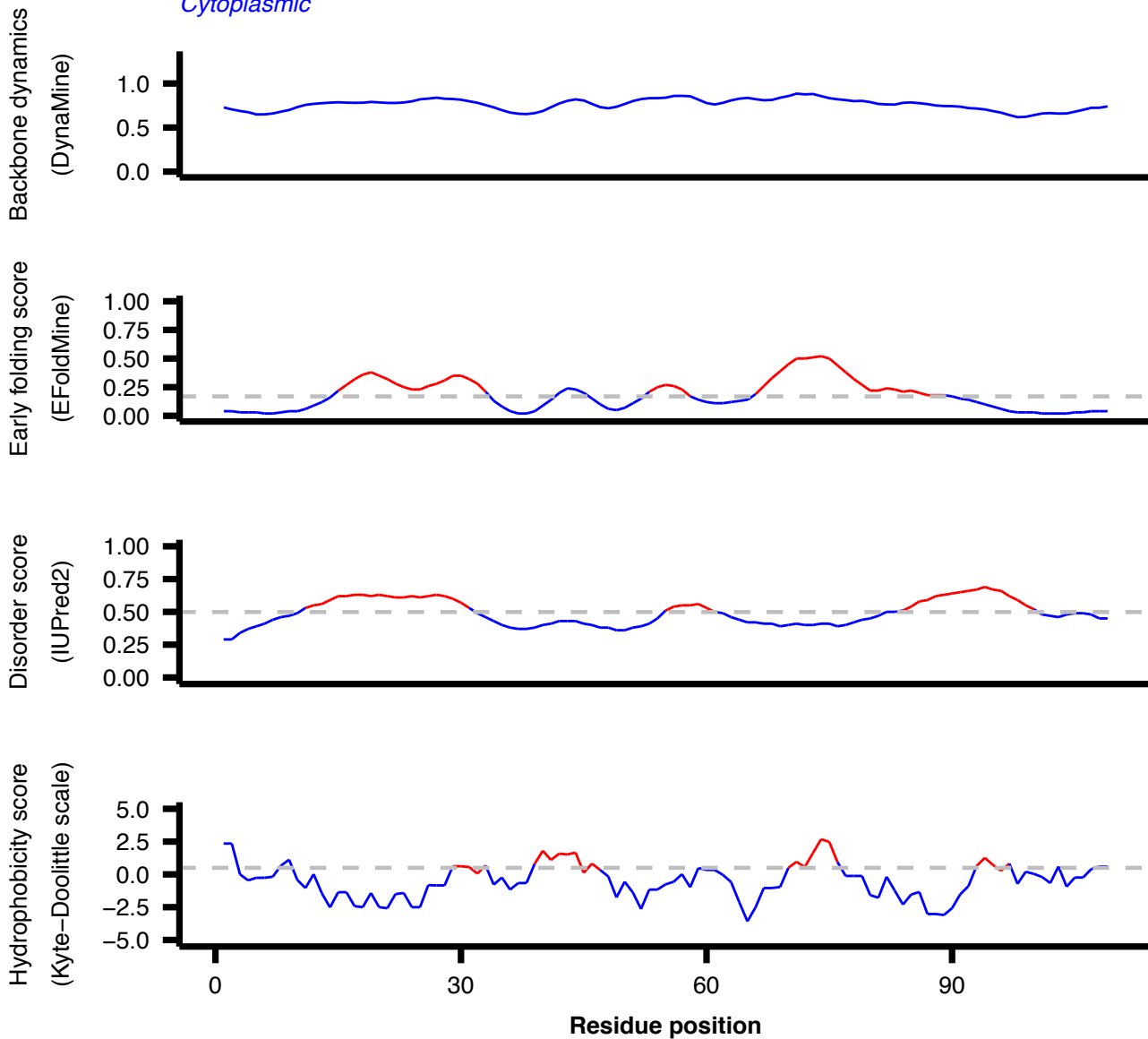
P0AAQ6 (YBAA_ECOLI)

Cytoplasmic



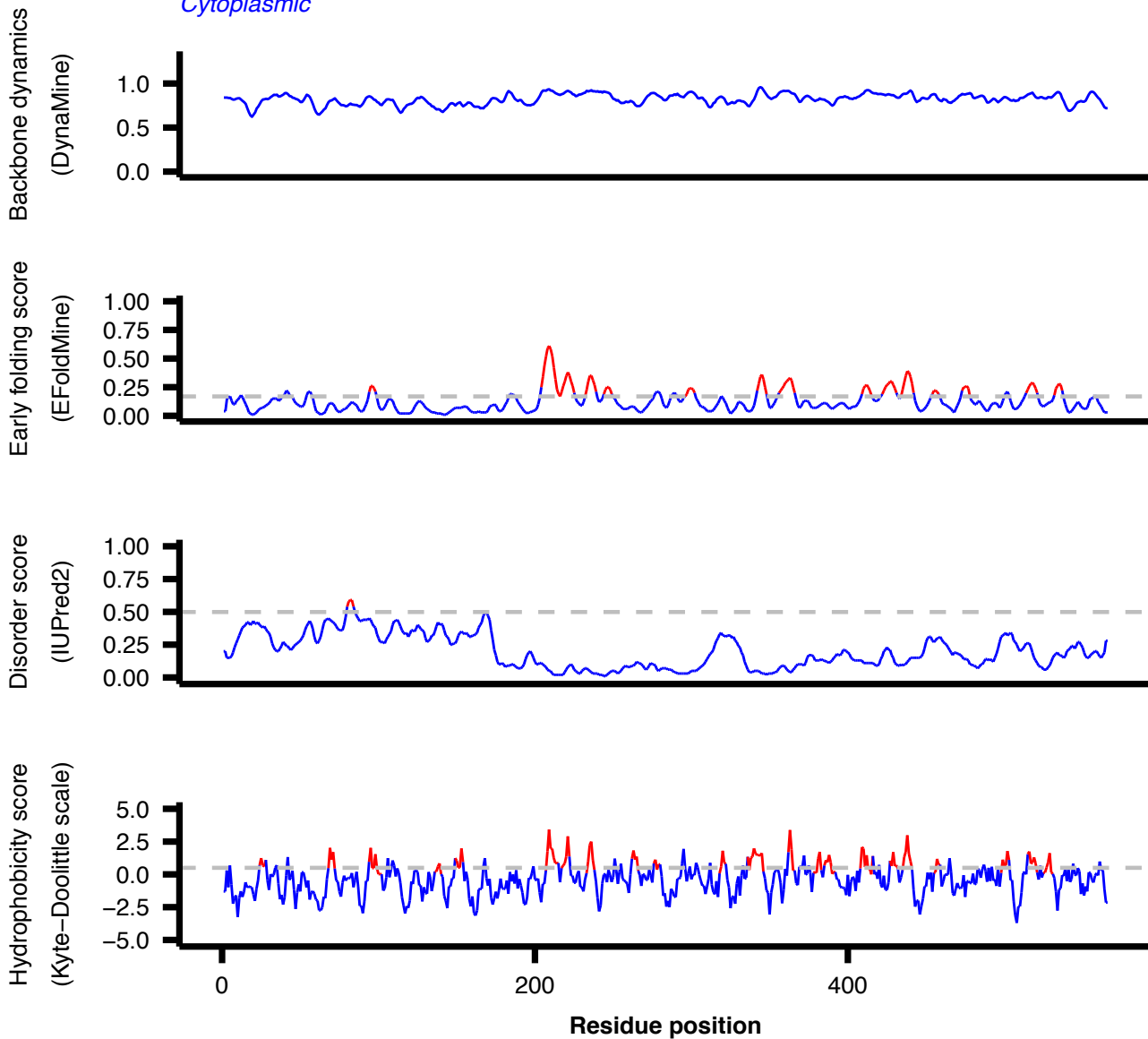
P0A8B5 (YBAB_ECOLI)

Cytoplasmic



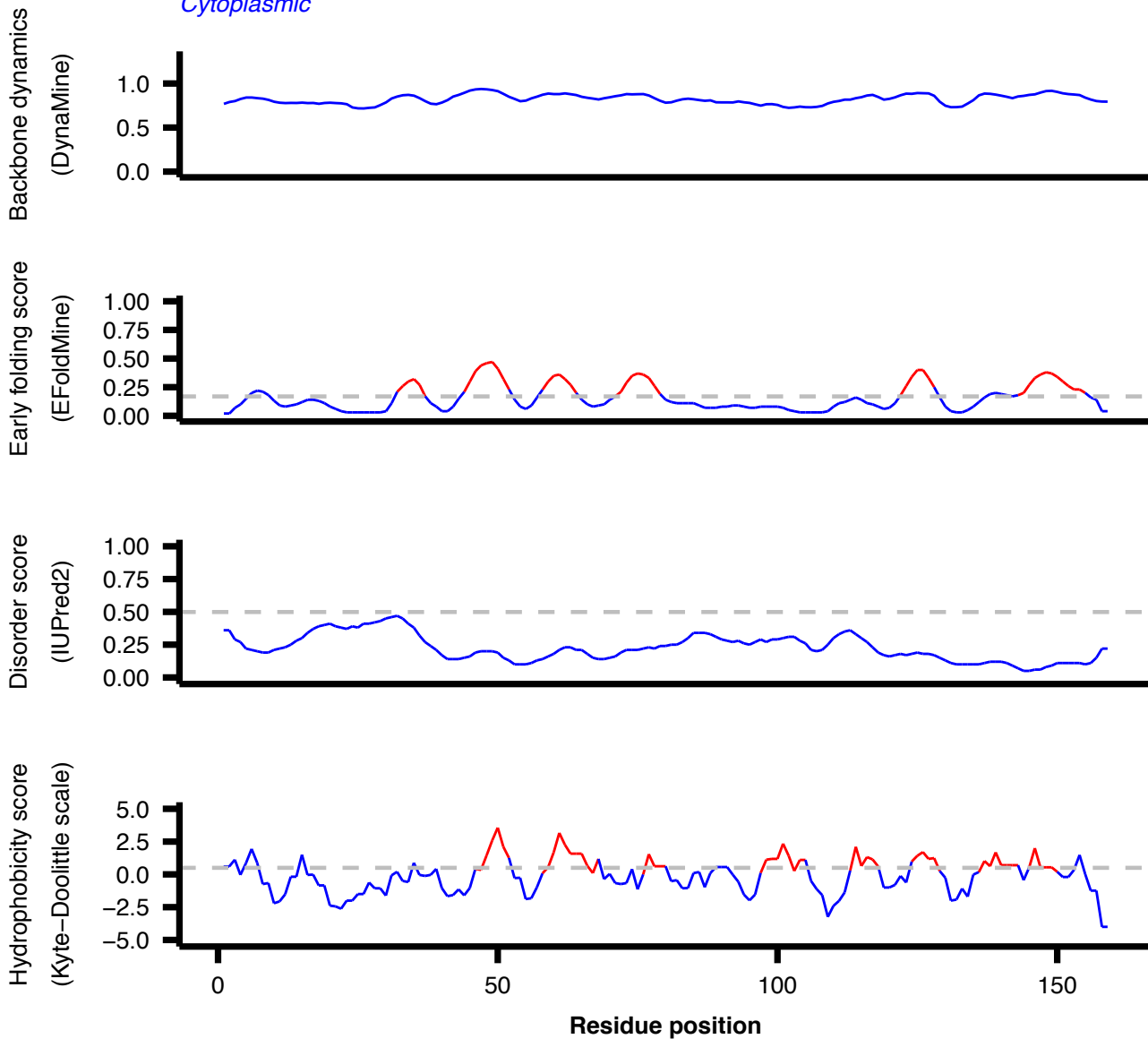
P46890 (YBAE_ECOLI)

Cytoplasmic



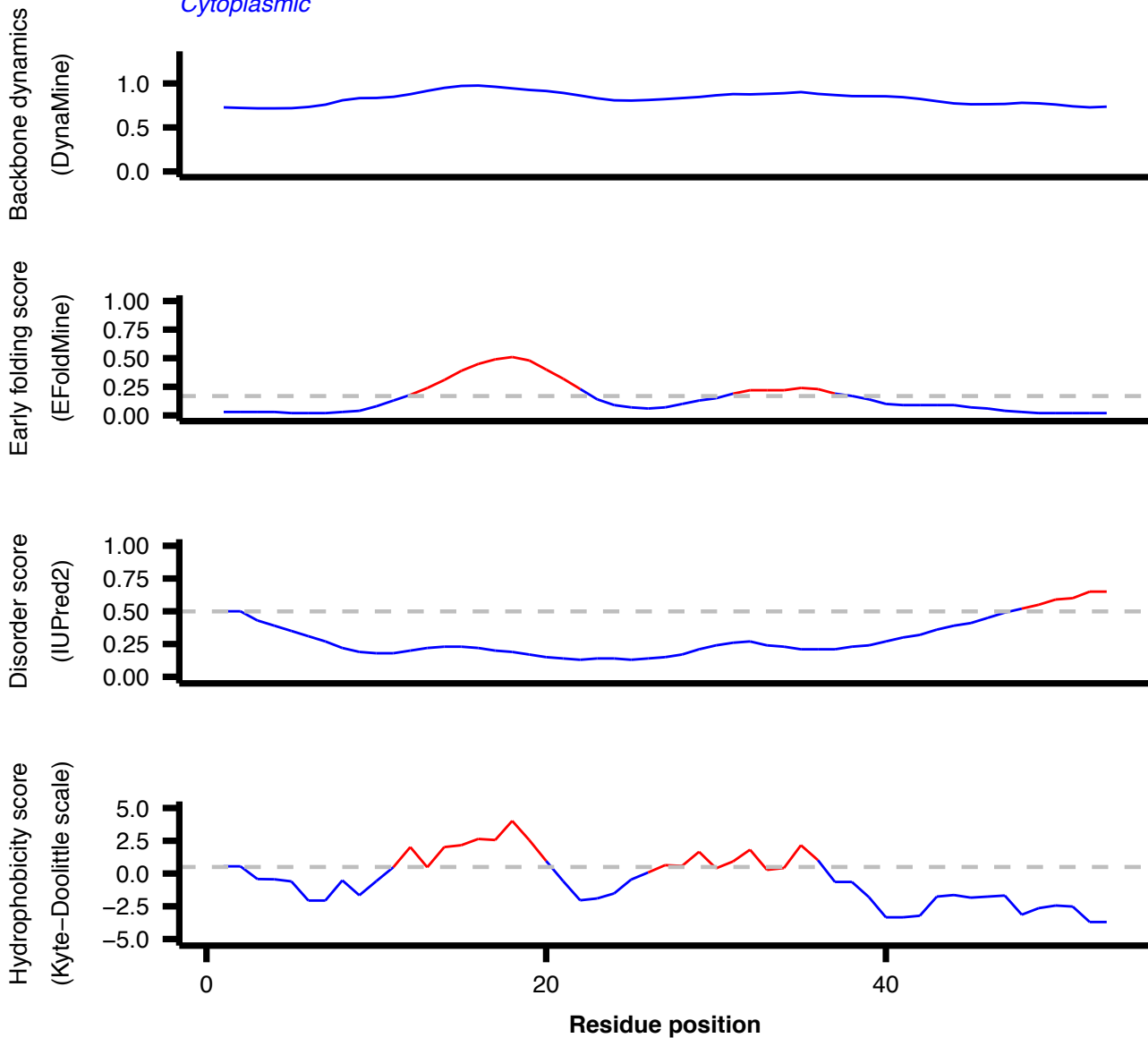
P0AAR3 (YBAK_ECOLI)

Cytoplasmic



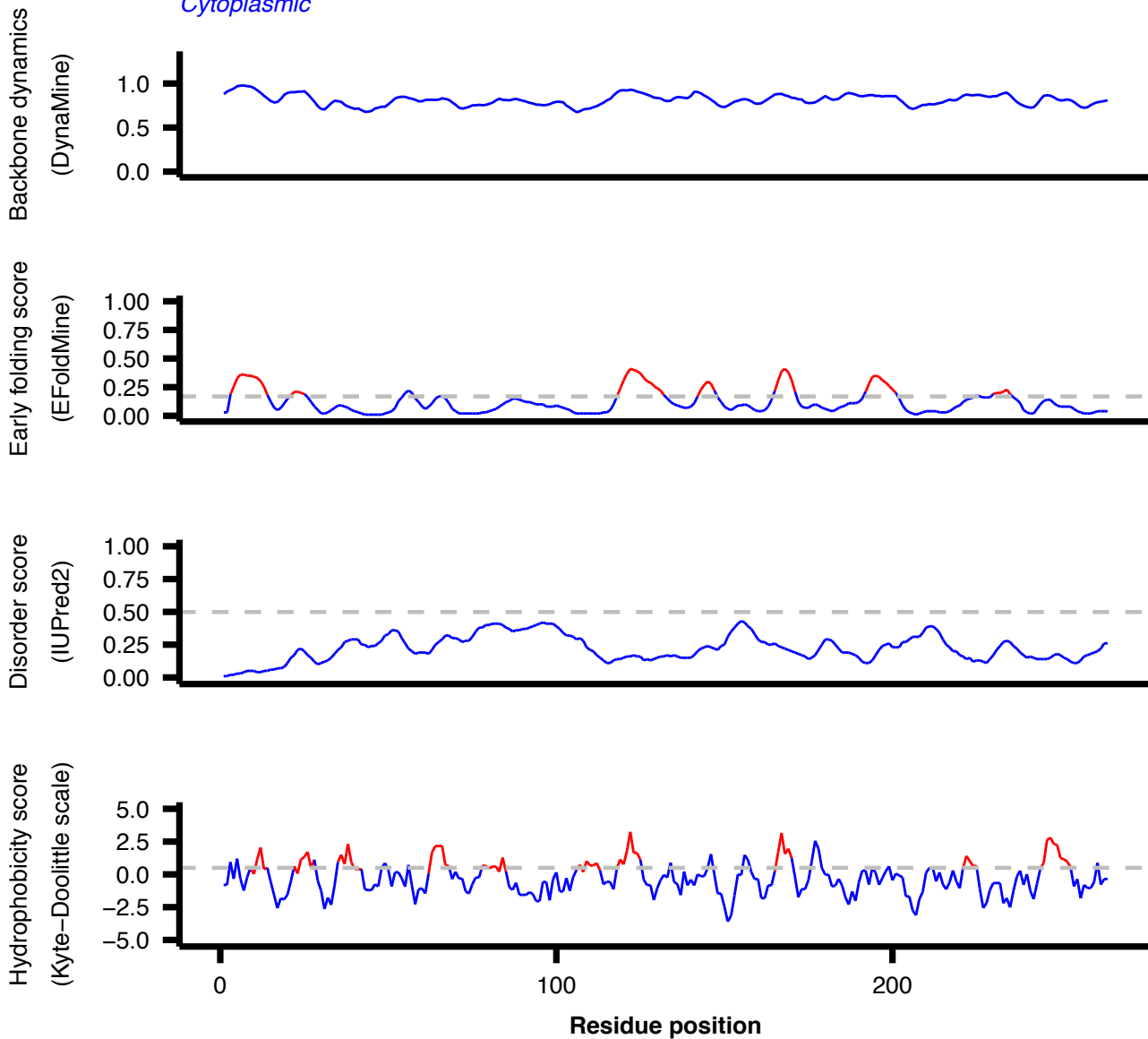
P45807 (YBAM_ECOLI)

Cytoplasmic



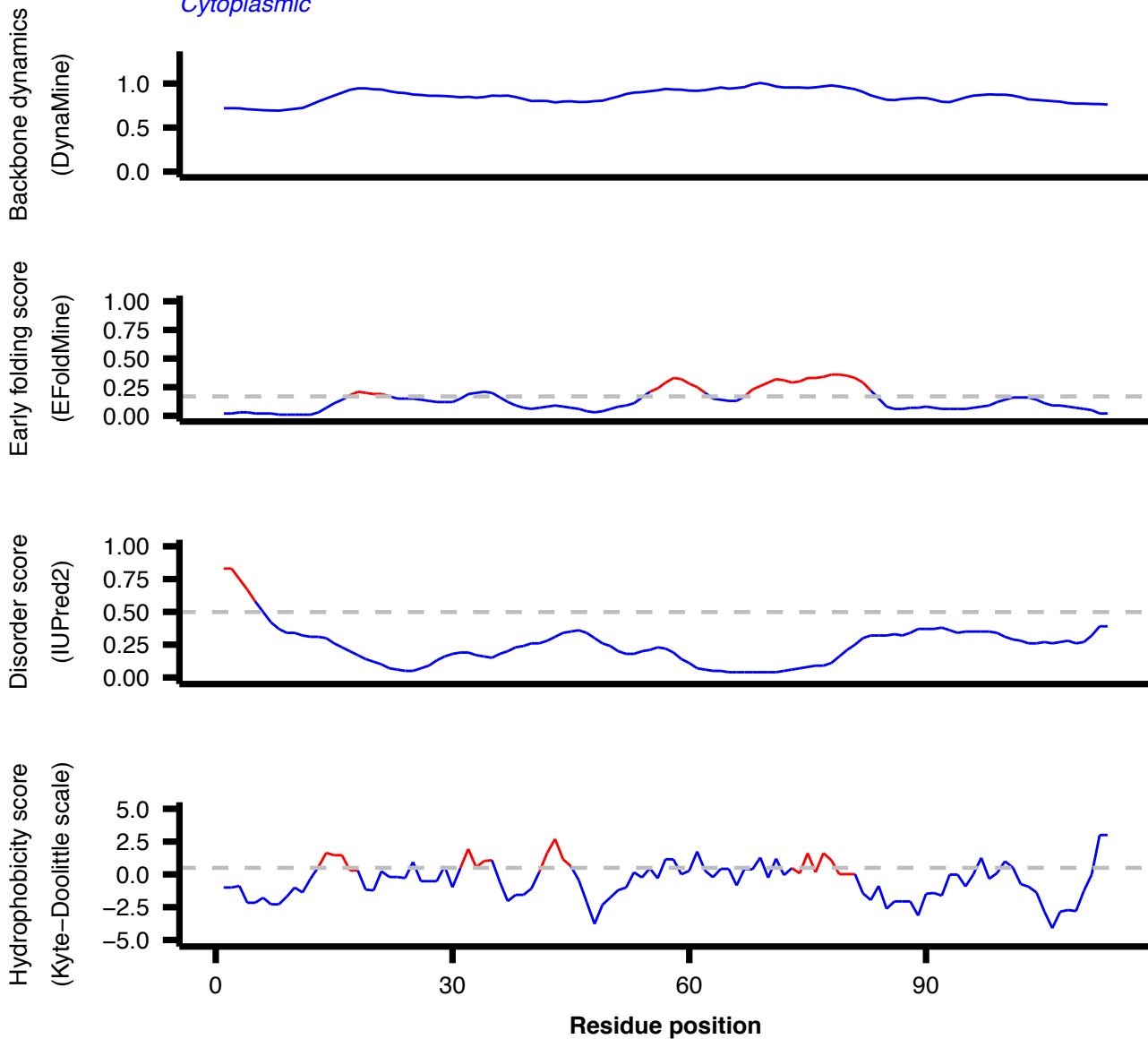
P77301 (YBAP_ECOLI)

Cytoplasmic



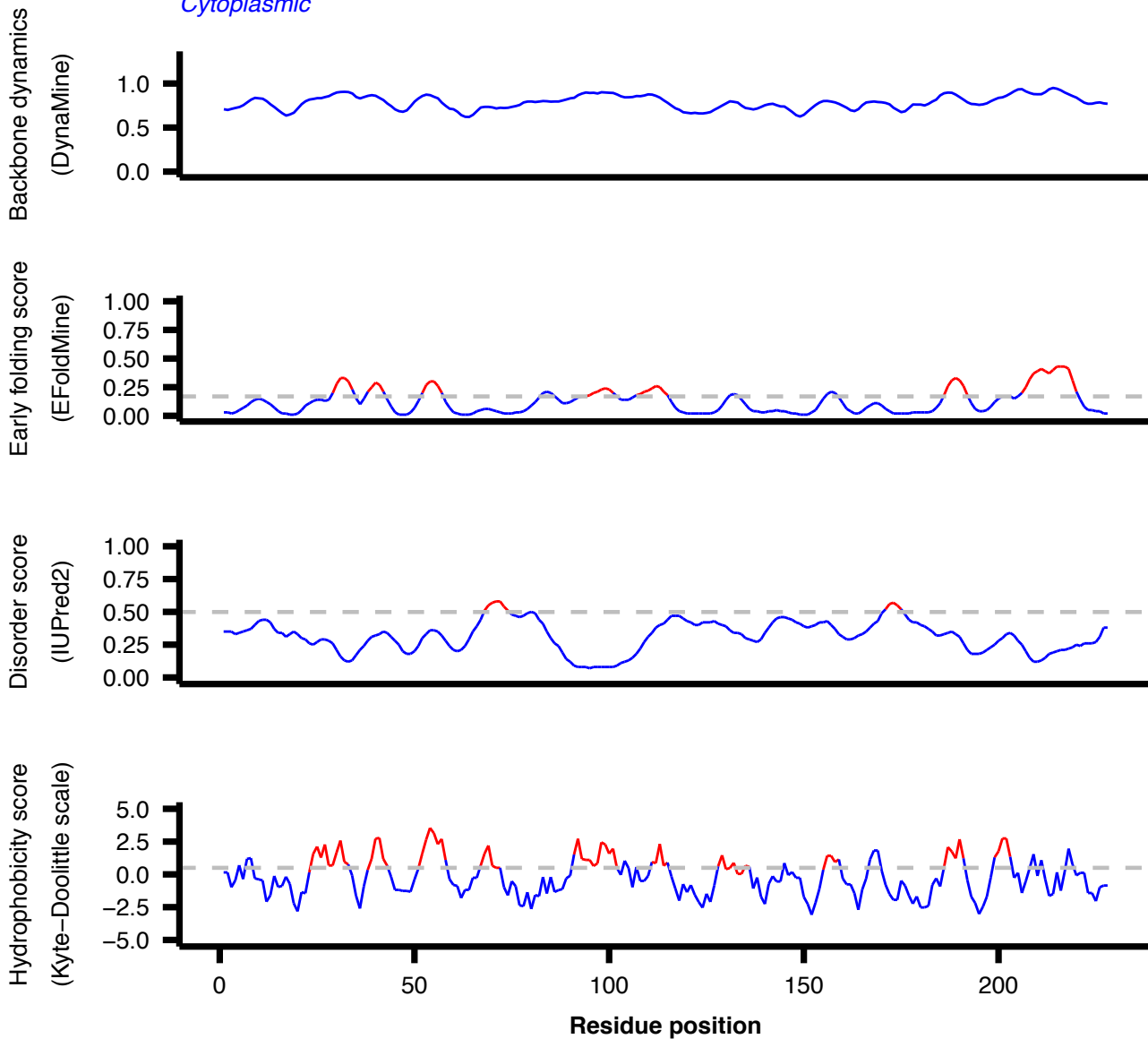
P0A9T6 (YBAQ_ECOLI)

Cytoplasmic



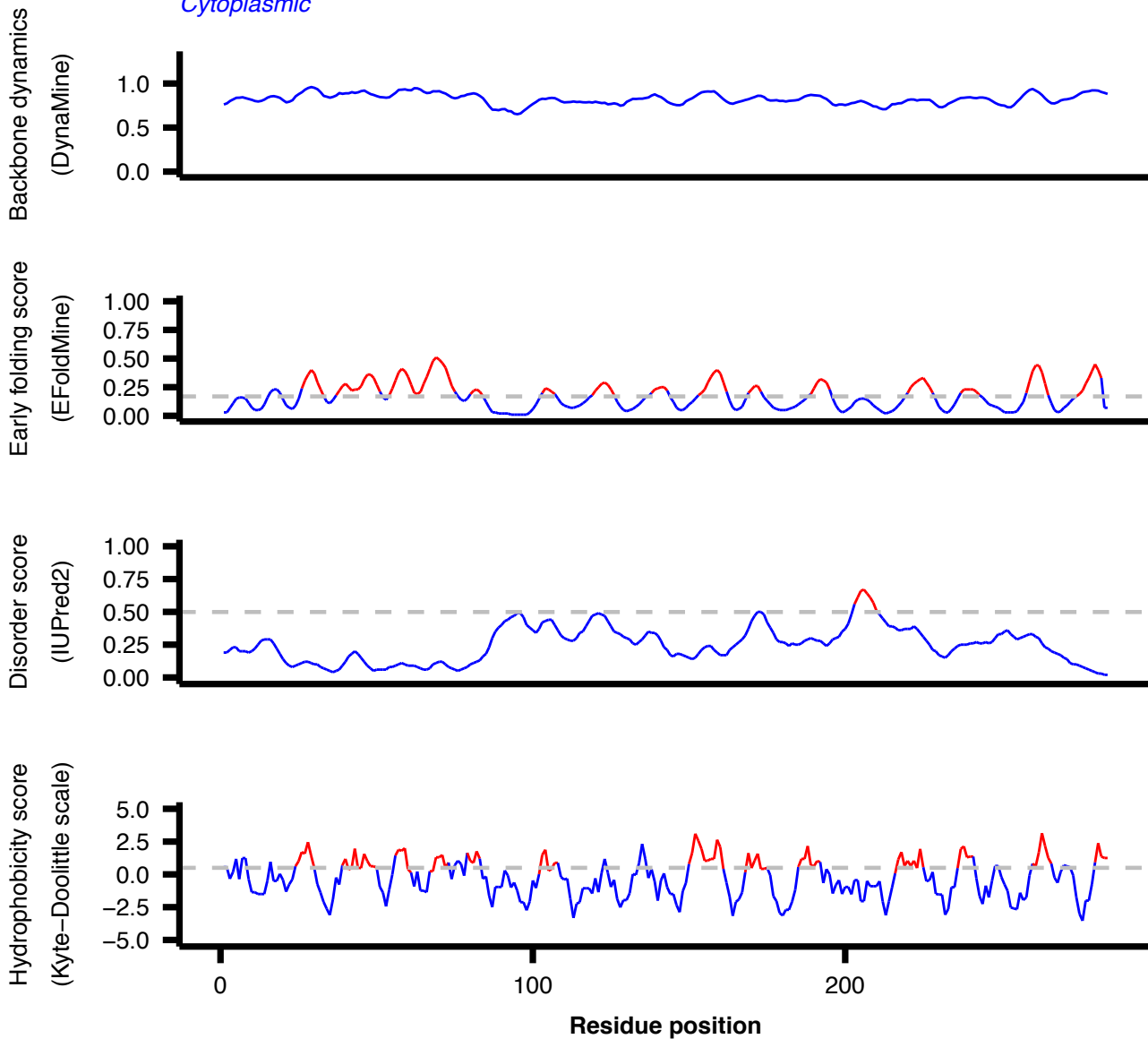
P0A9T8 (YBBA_ECOLI)

Cytoplasmic



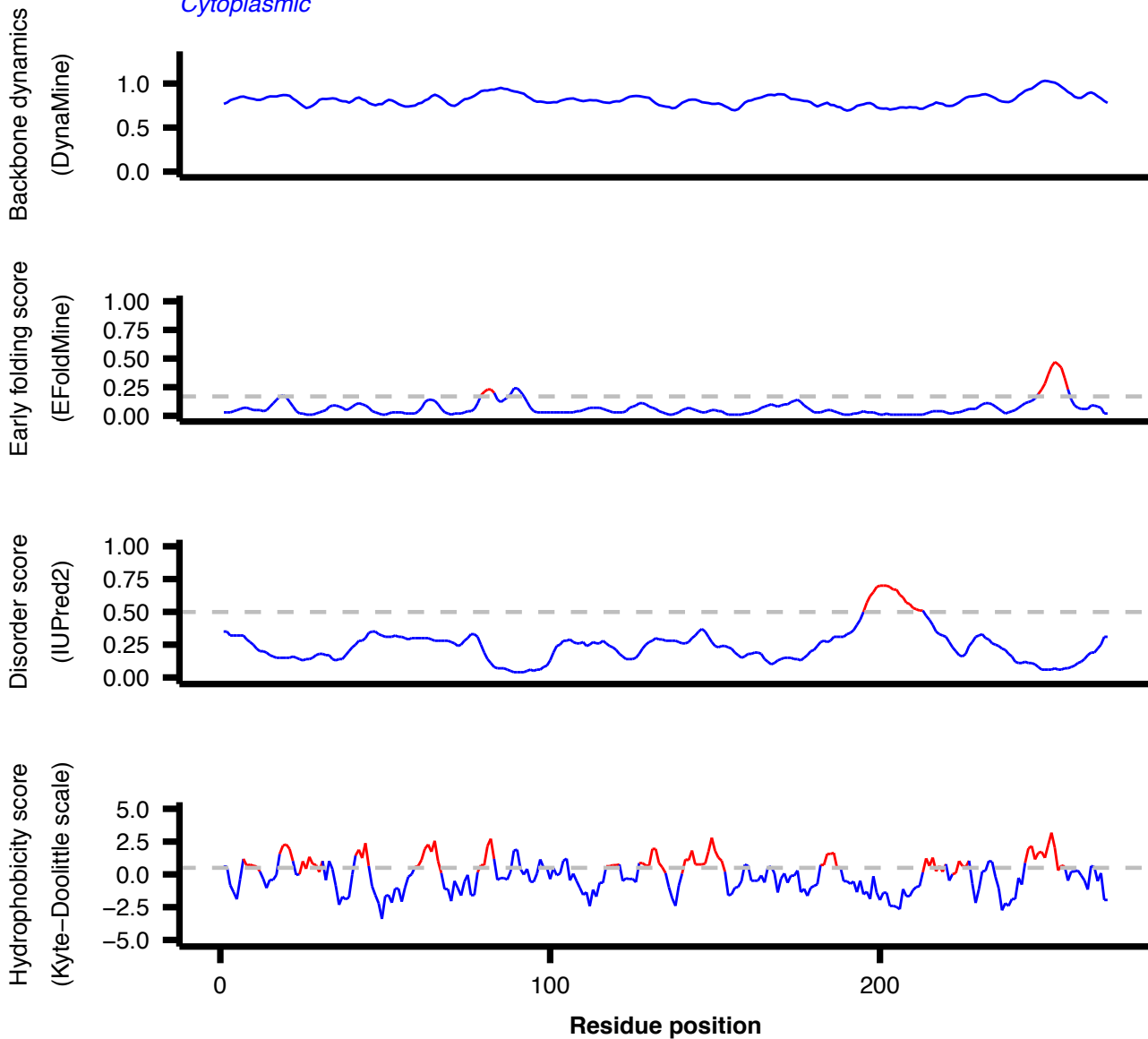
P77395 (YBBN_ECOLI)

Cytoplasmic



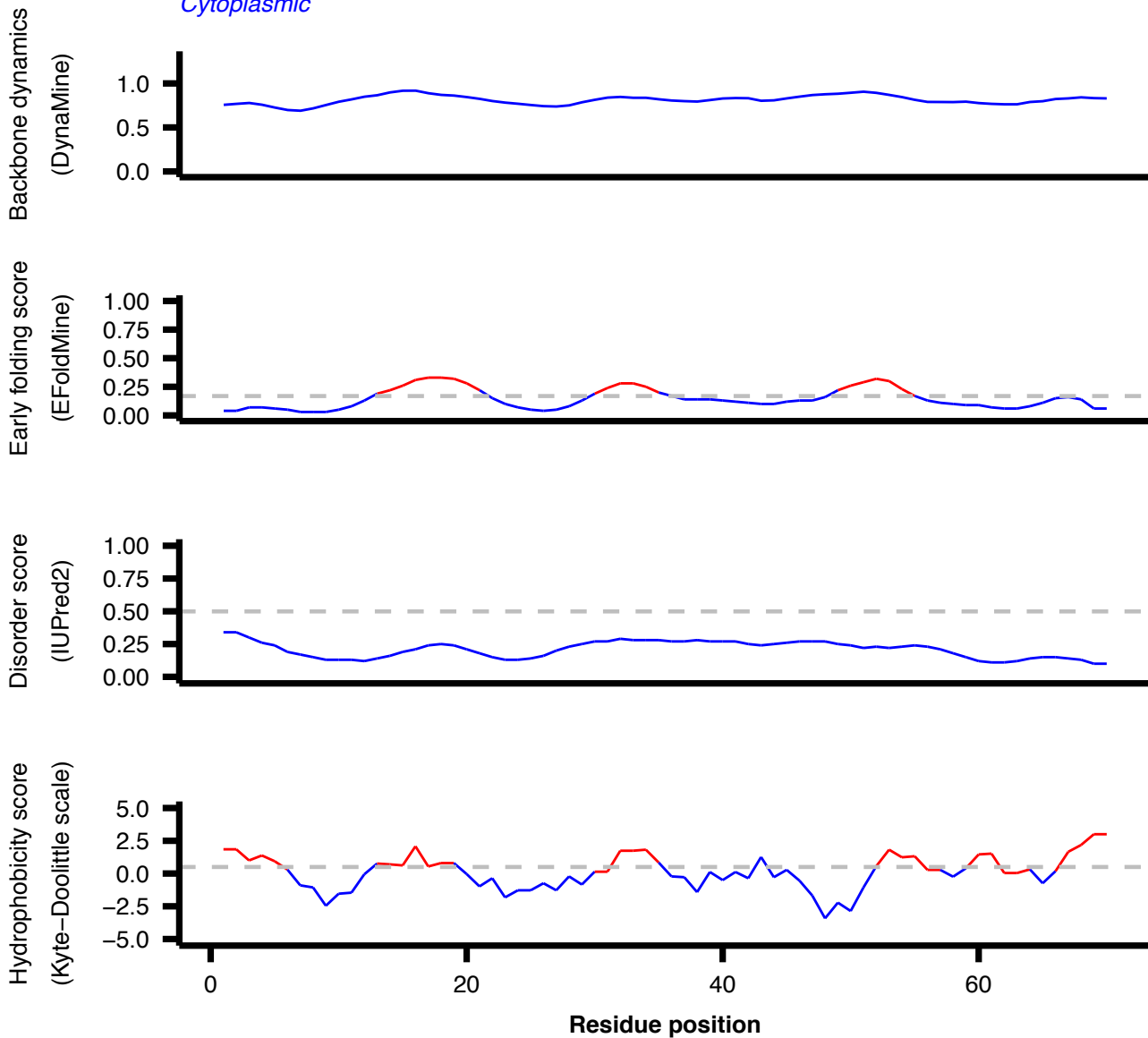
P0AFP4 (YBBO_ECOLI)

Cytoplasmic



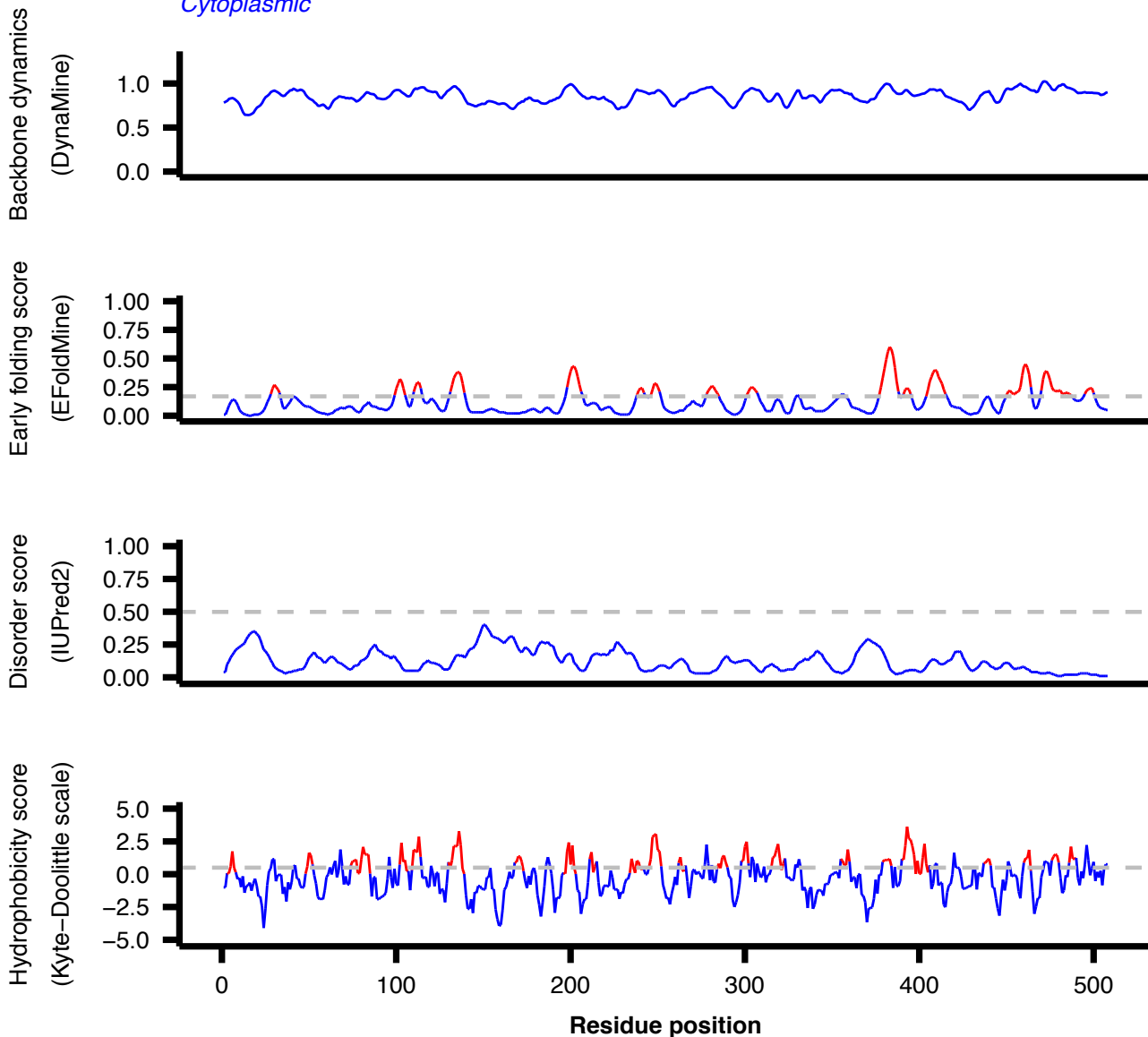
P0AAS7 (YBCJ_ECOLI)

Cytoplasmic



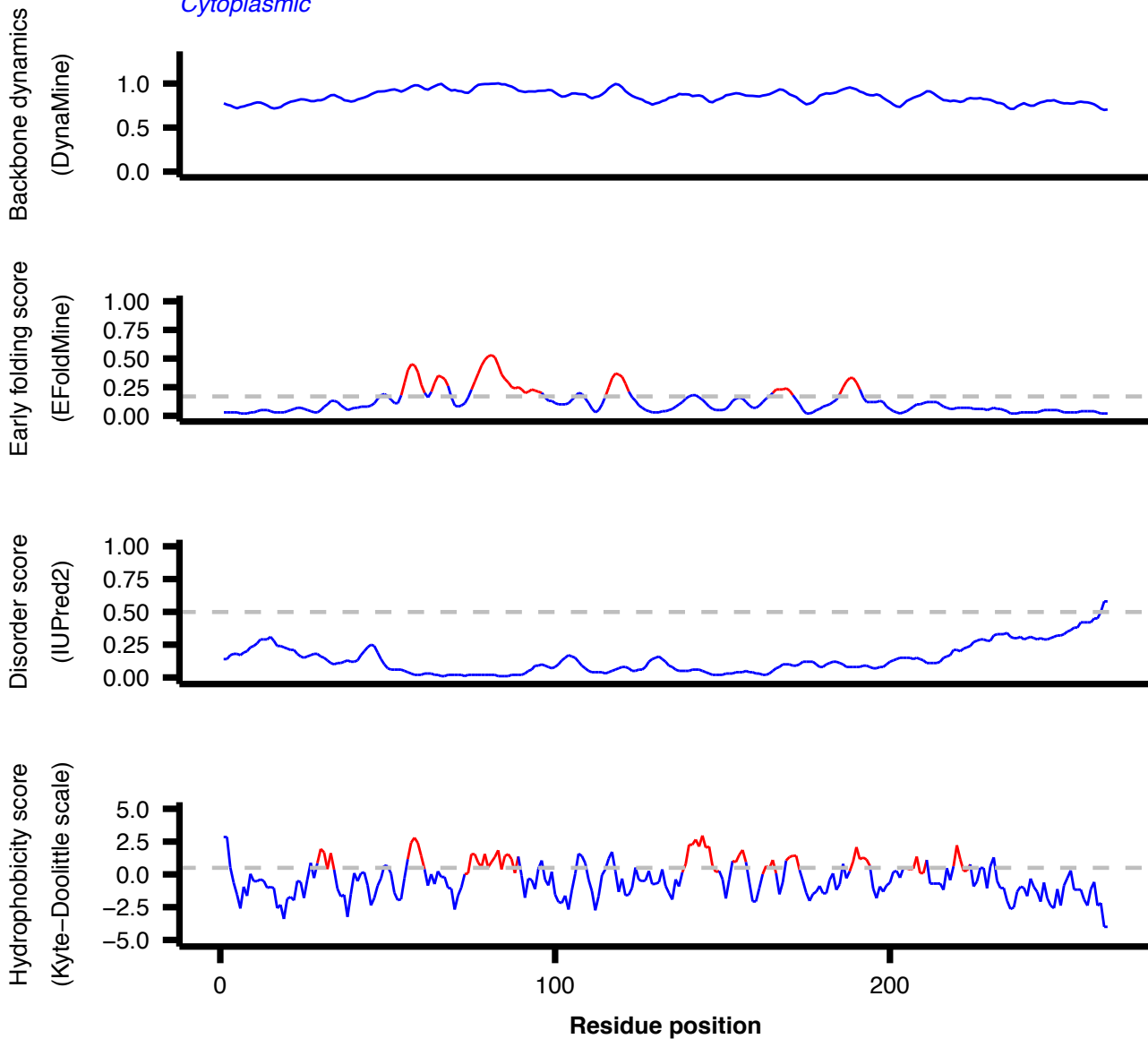
P77698 (YBCK_ECOLI)

Cytoplasmic



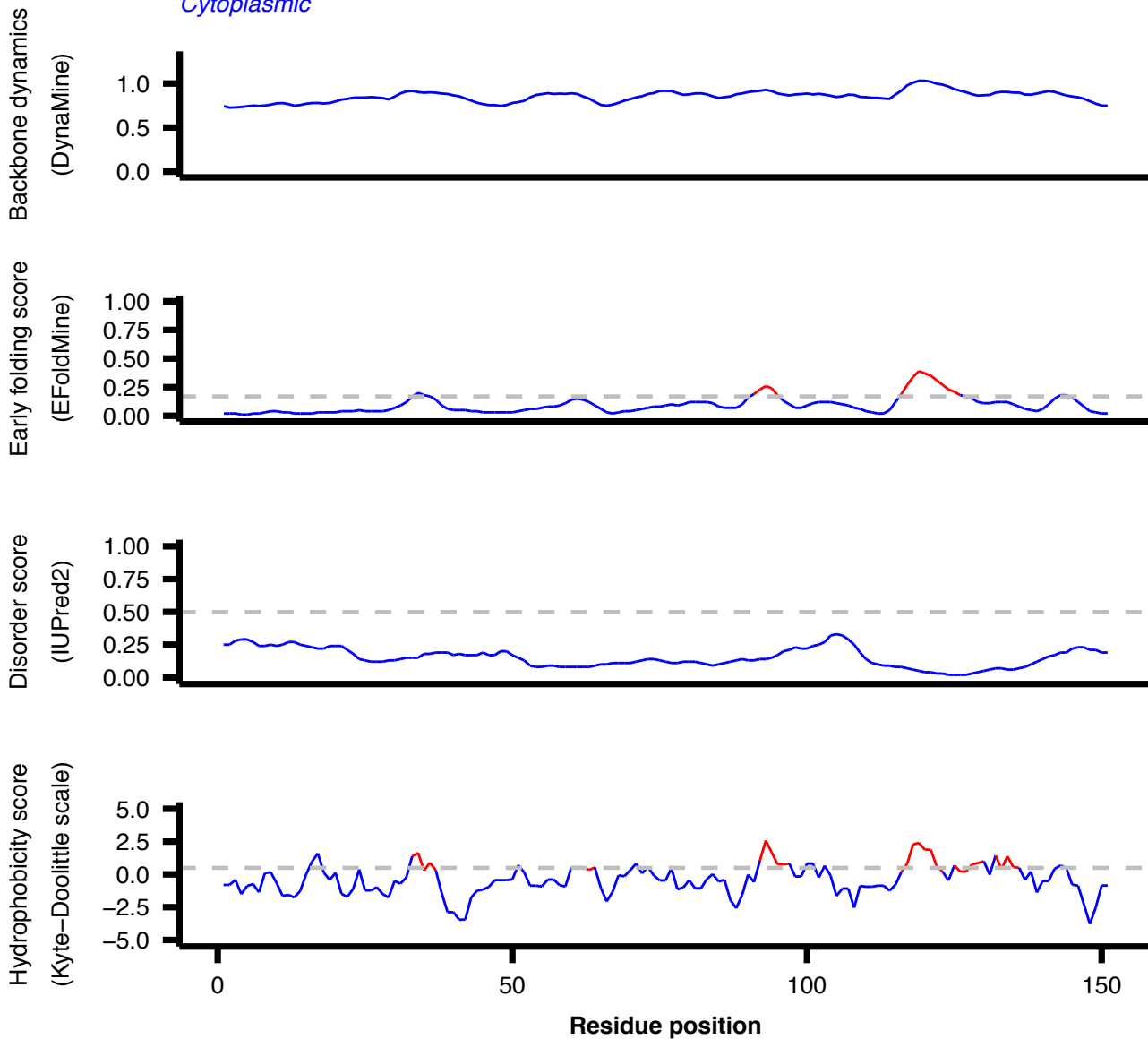
P77634 (YBCM_ECOLI)

Cytoplasmic



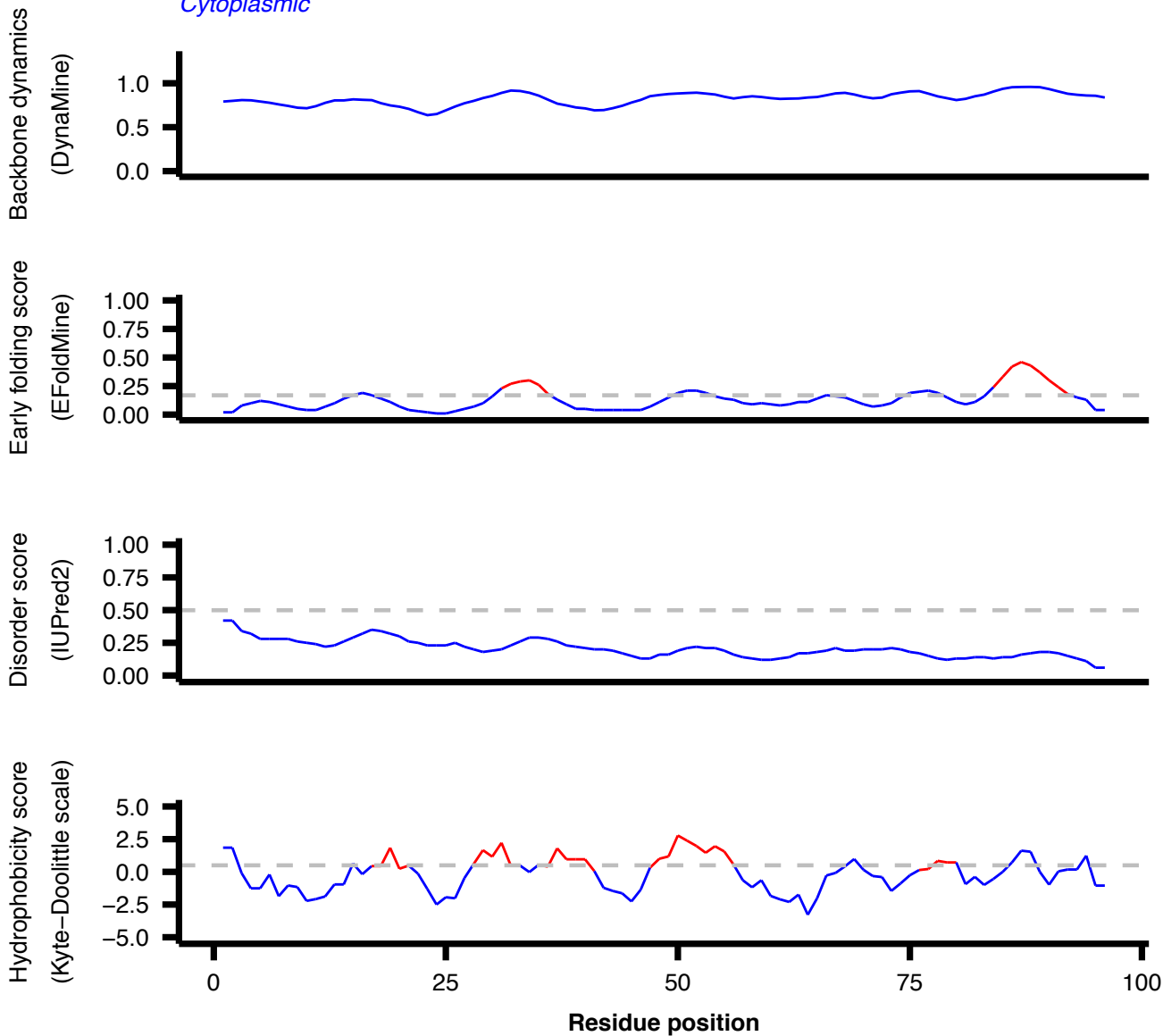
Q47269 (YBCN_ECOLI)

Cytoplasmic



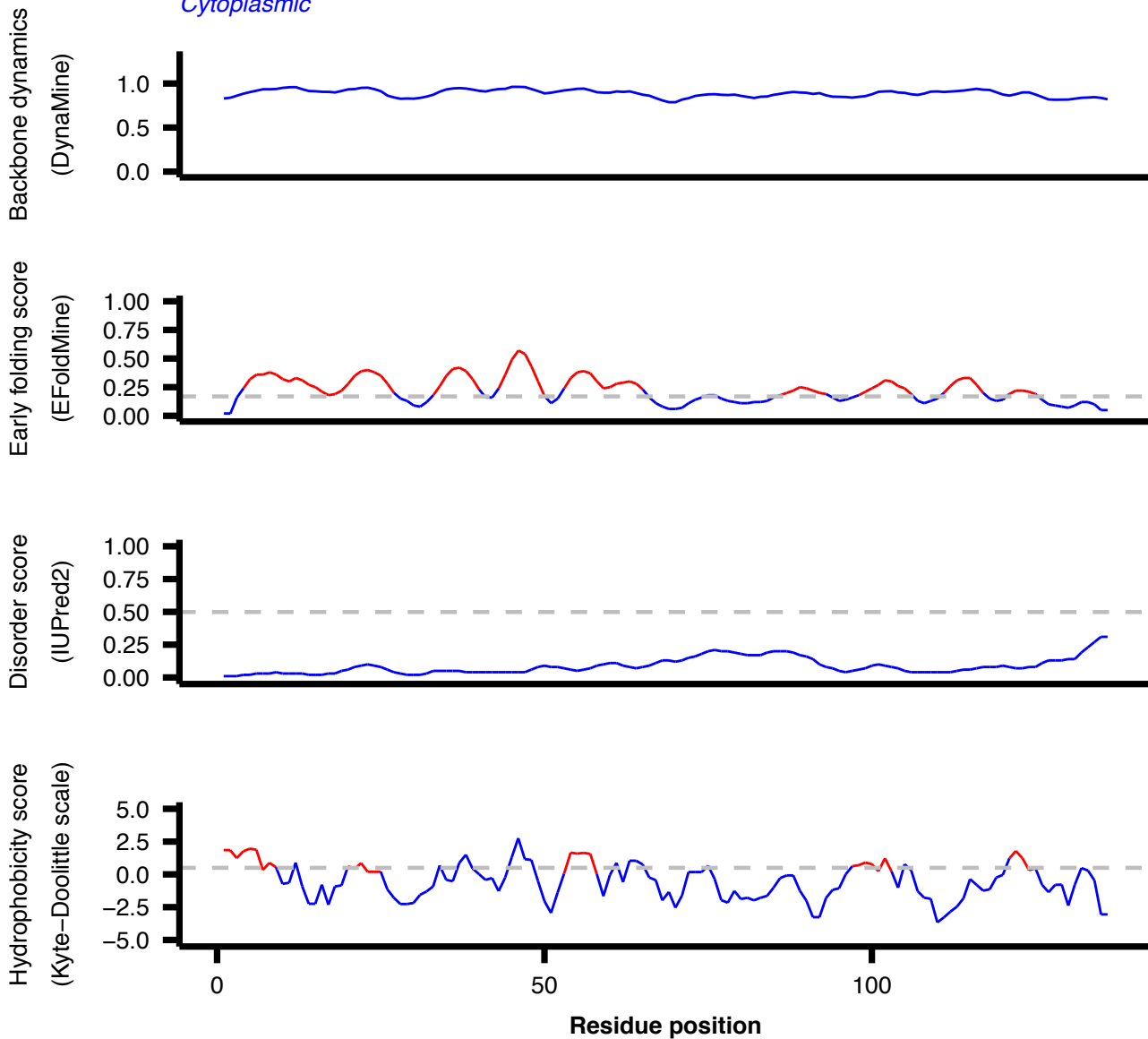
P68661 (YBCO_ECOLI)

Cytoplasmic



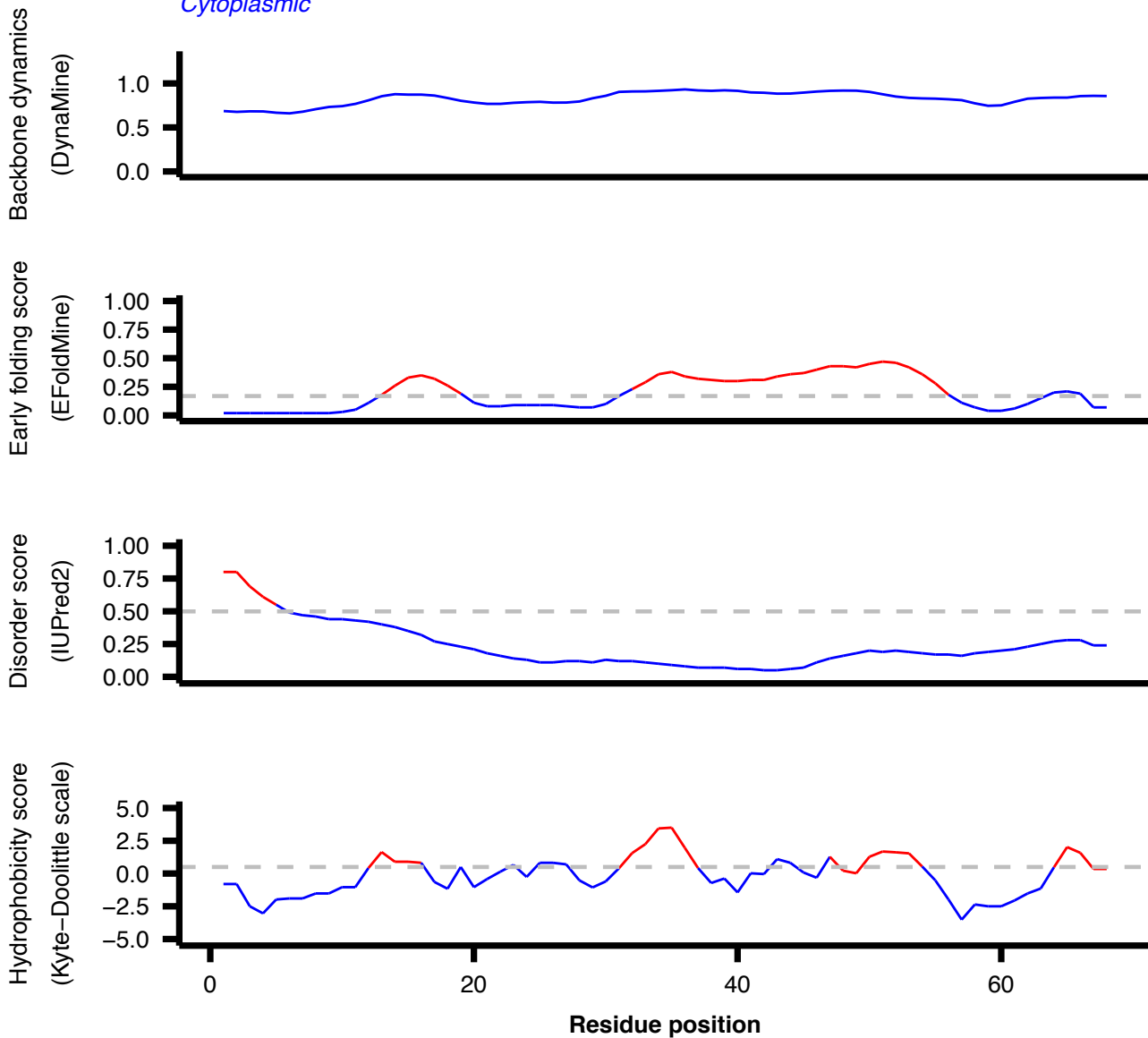
P77598 (YBCV_ECOLI)

Cytoplasmic



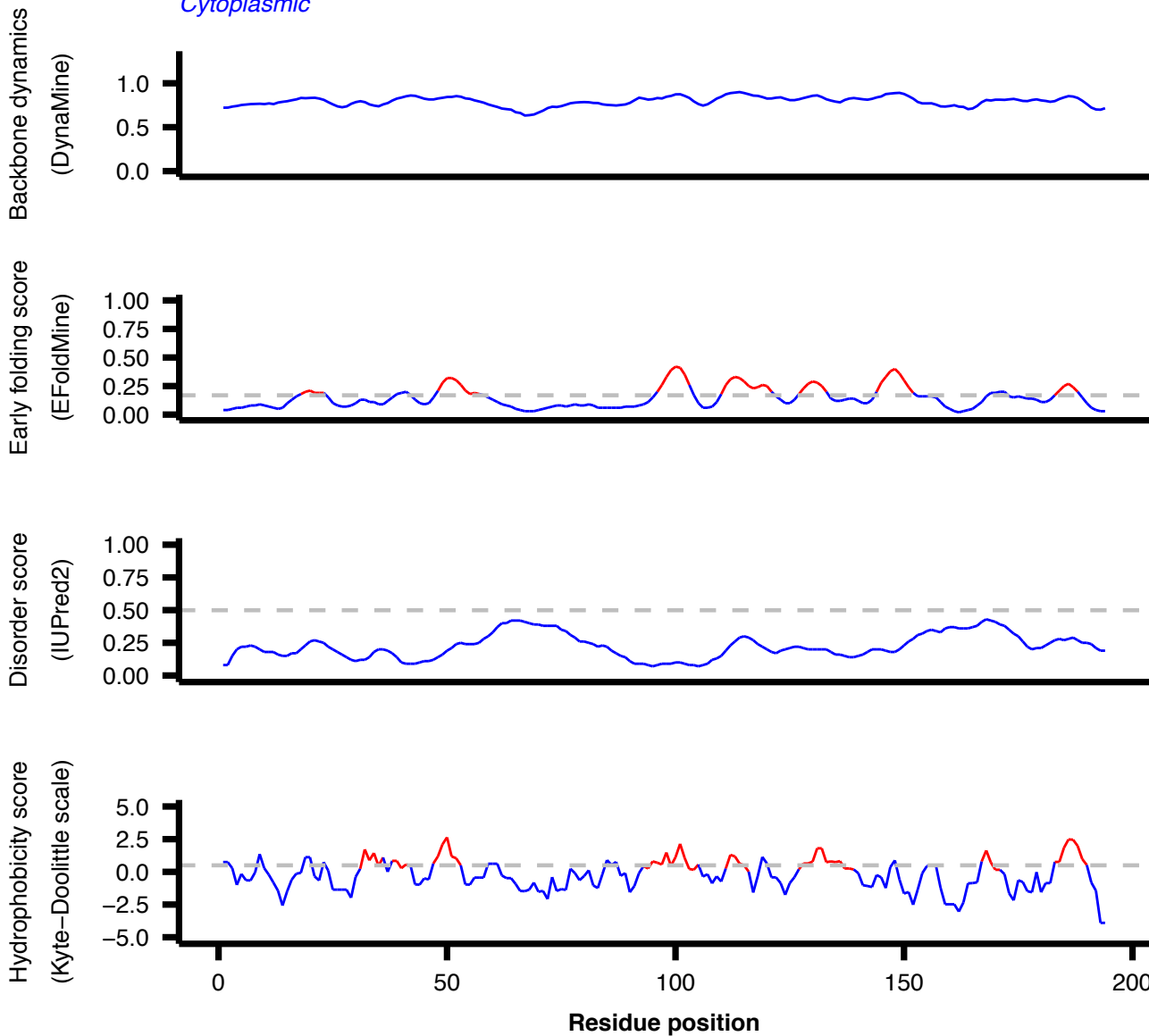
P64435 (YBCW_ECOLI)

Cytoplasmic



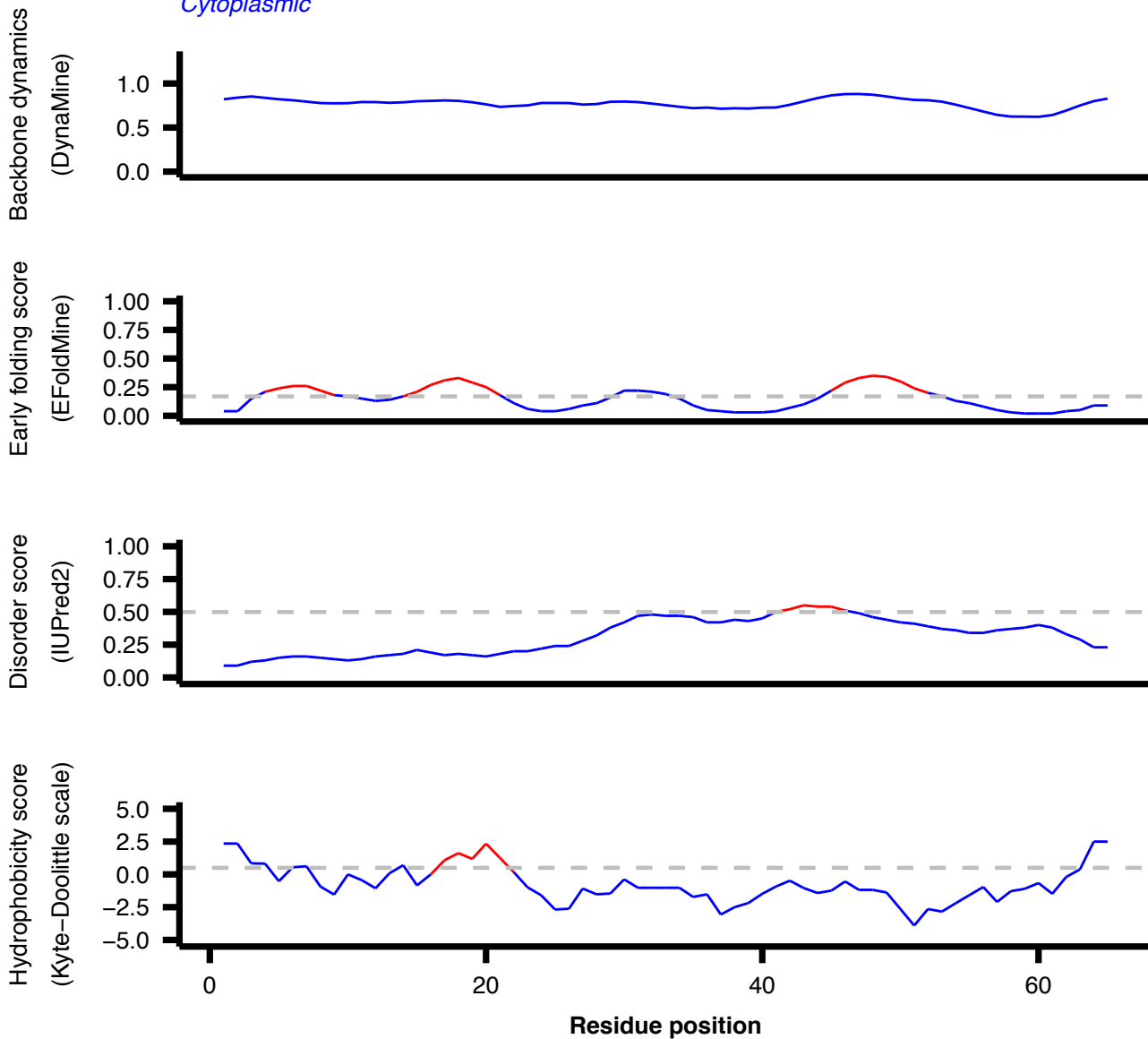
P77460 (YBCY_ECOLI)

Cytoplasmic



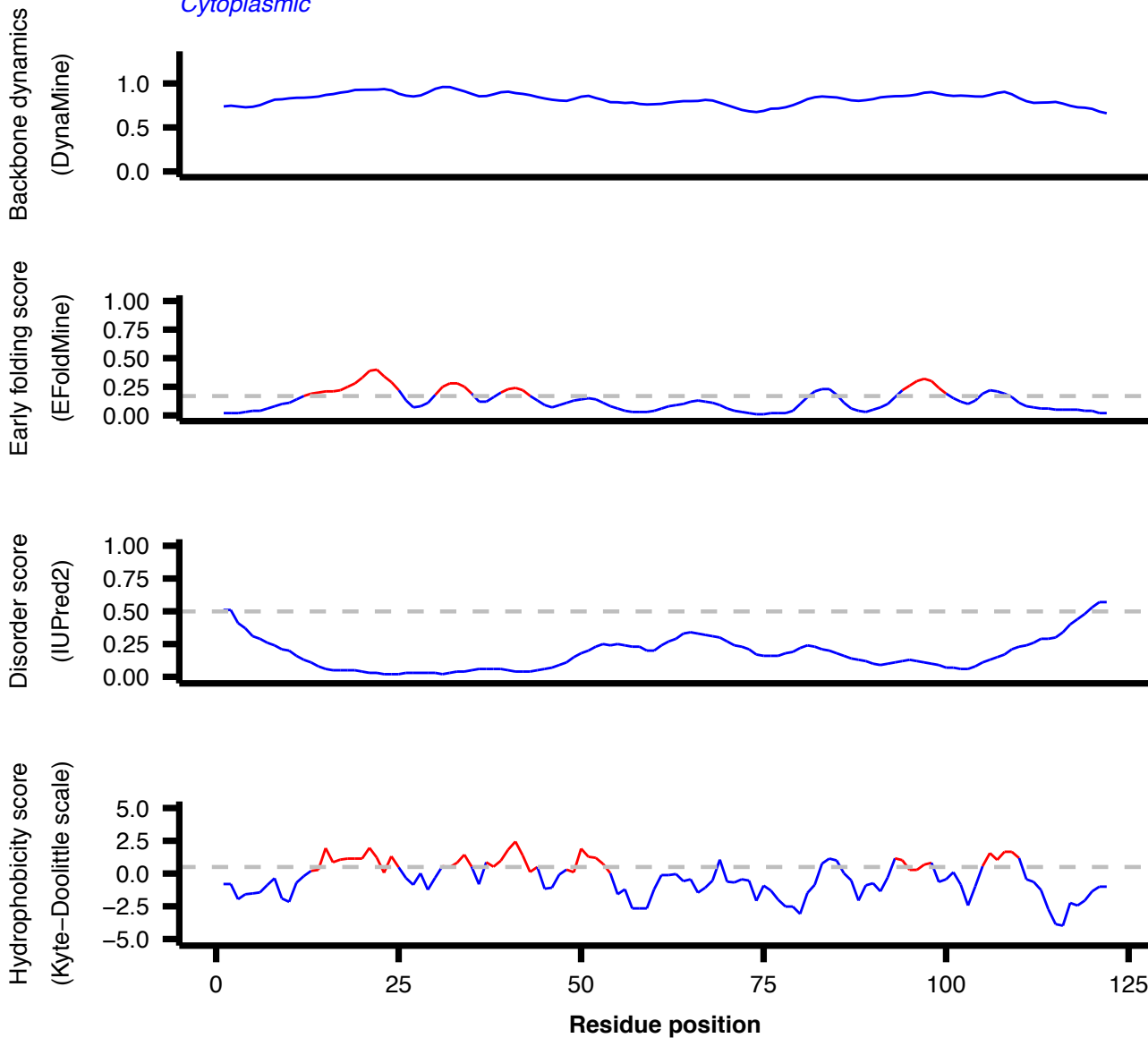
P0AAS9 (YBDD_ECOLI)

Cytoplasmic



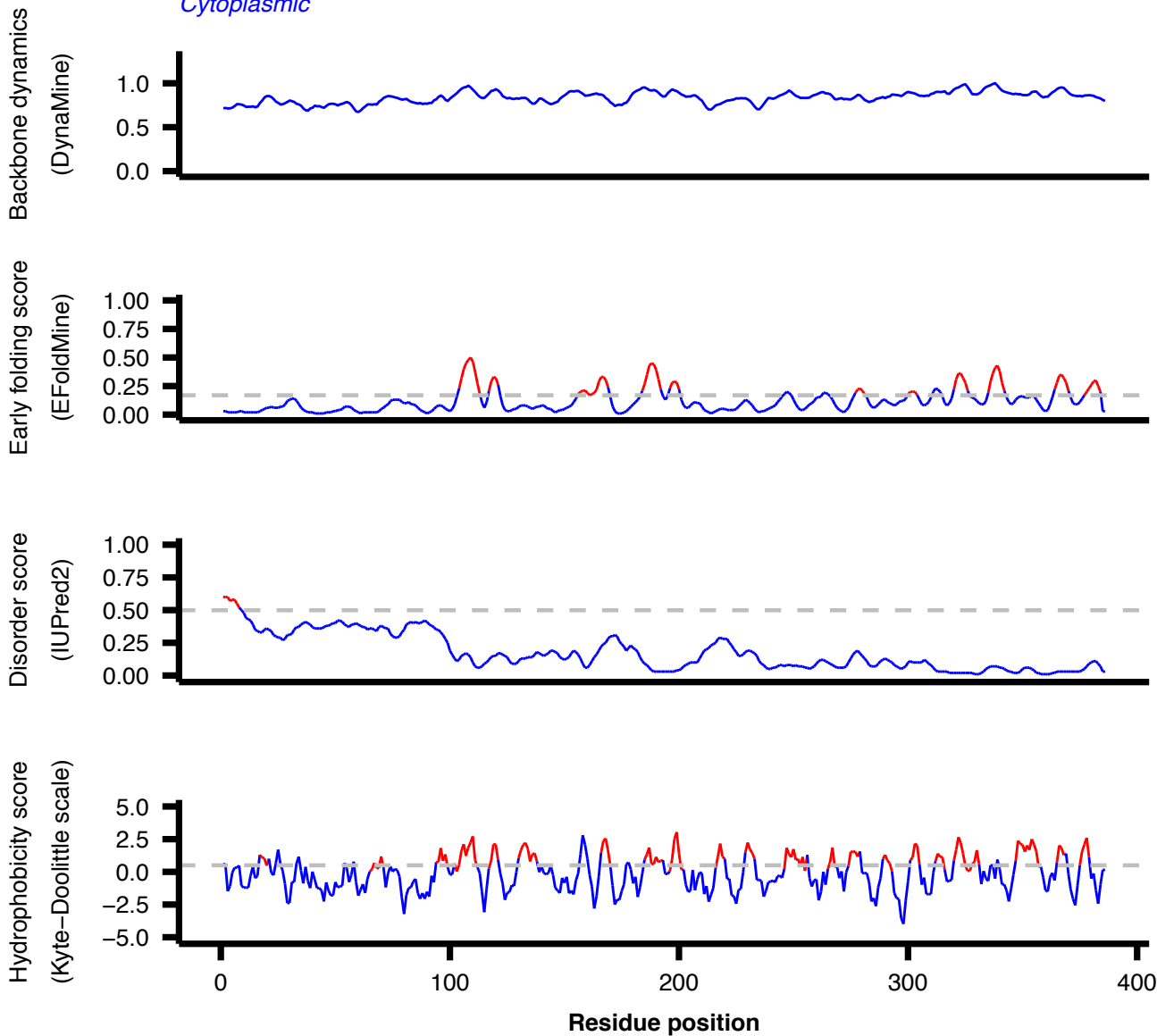
P0AAT2 (YBDF_ECOLI)

Cytoplasmic



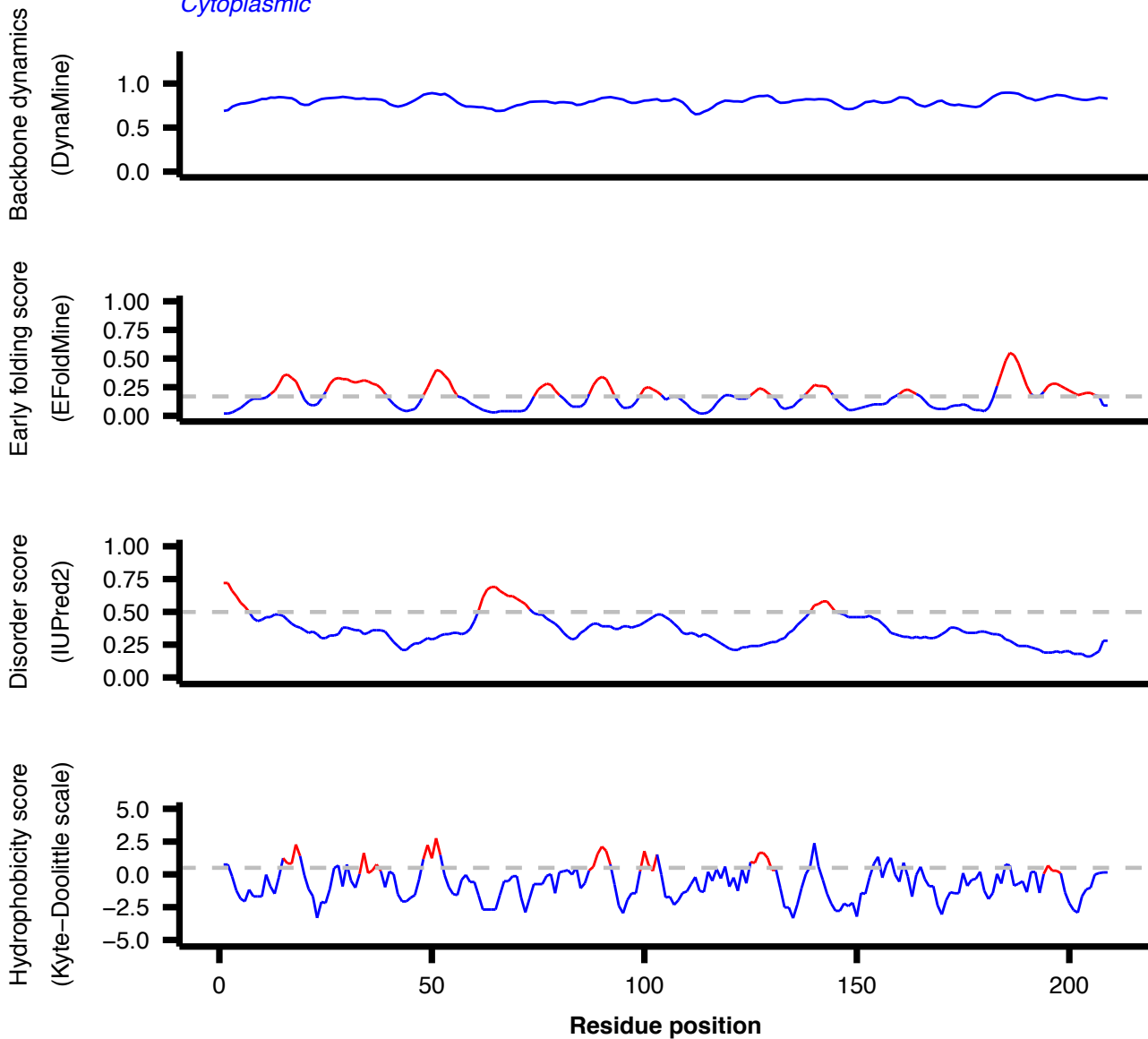
P77806 (YBDL_ECOLI)

Cytoplasmic



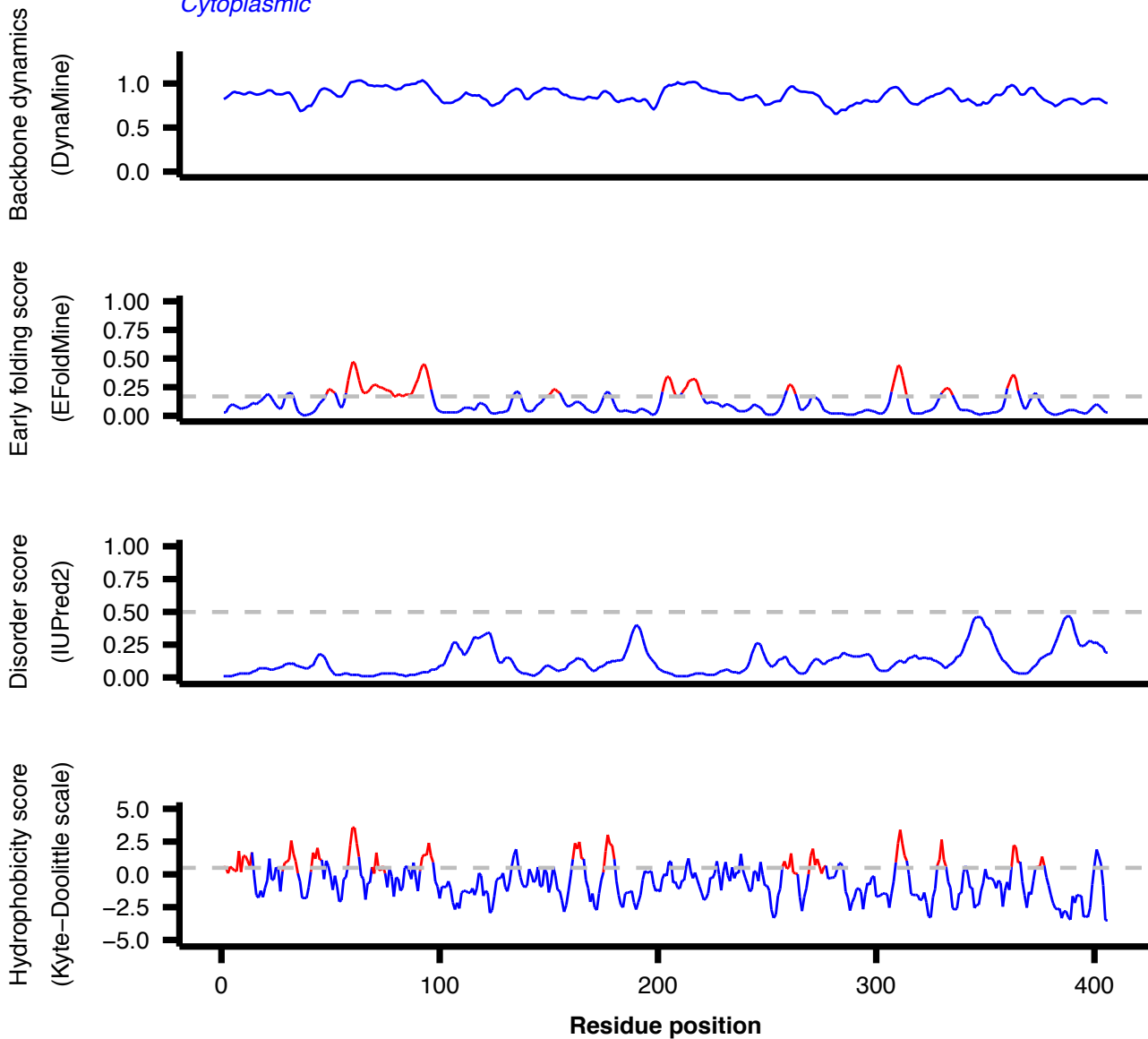
P77174 (YBDM_ECOLI)

Cytoplasmic



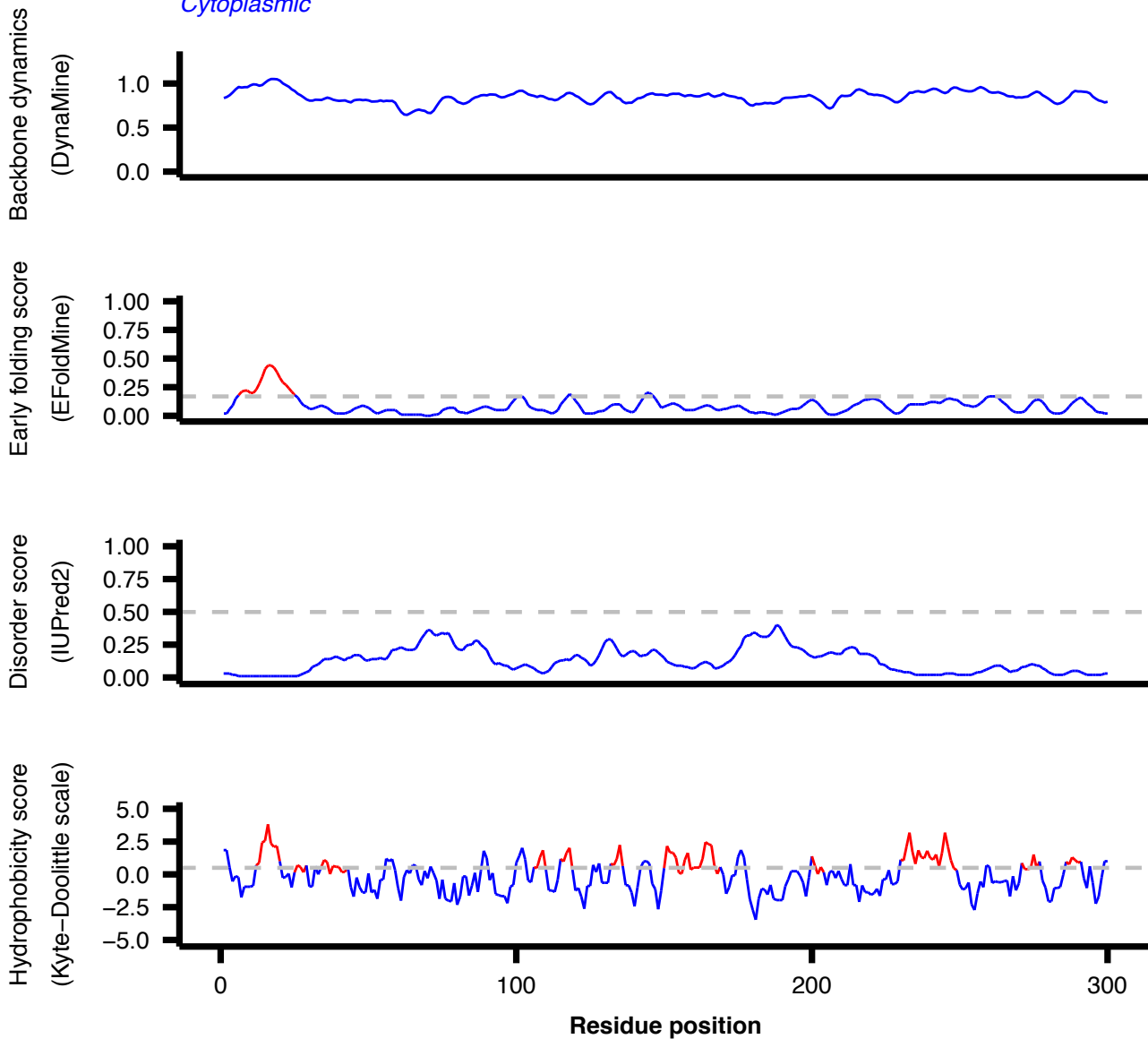
P77216 (YBDN_ECOLI)

Cytoplasmic



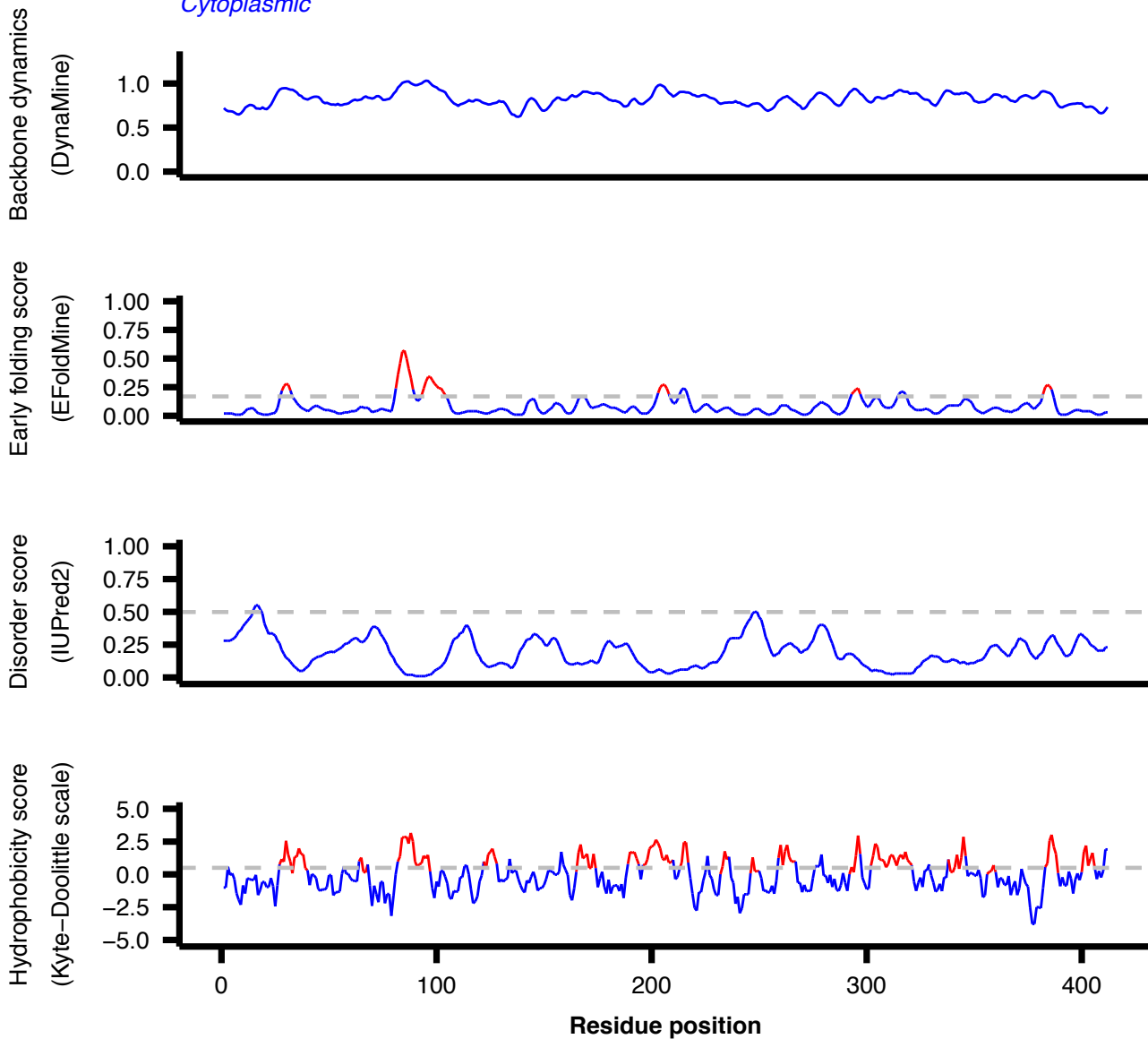
P77746 (YBDO_ECOLI)

Cytoplasmic



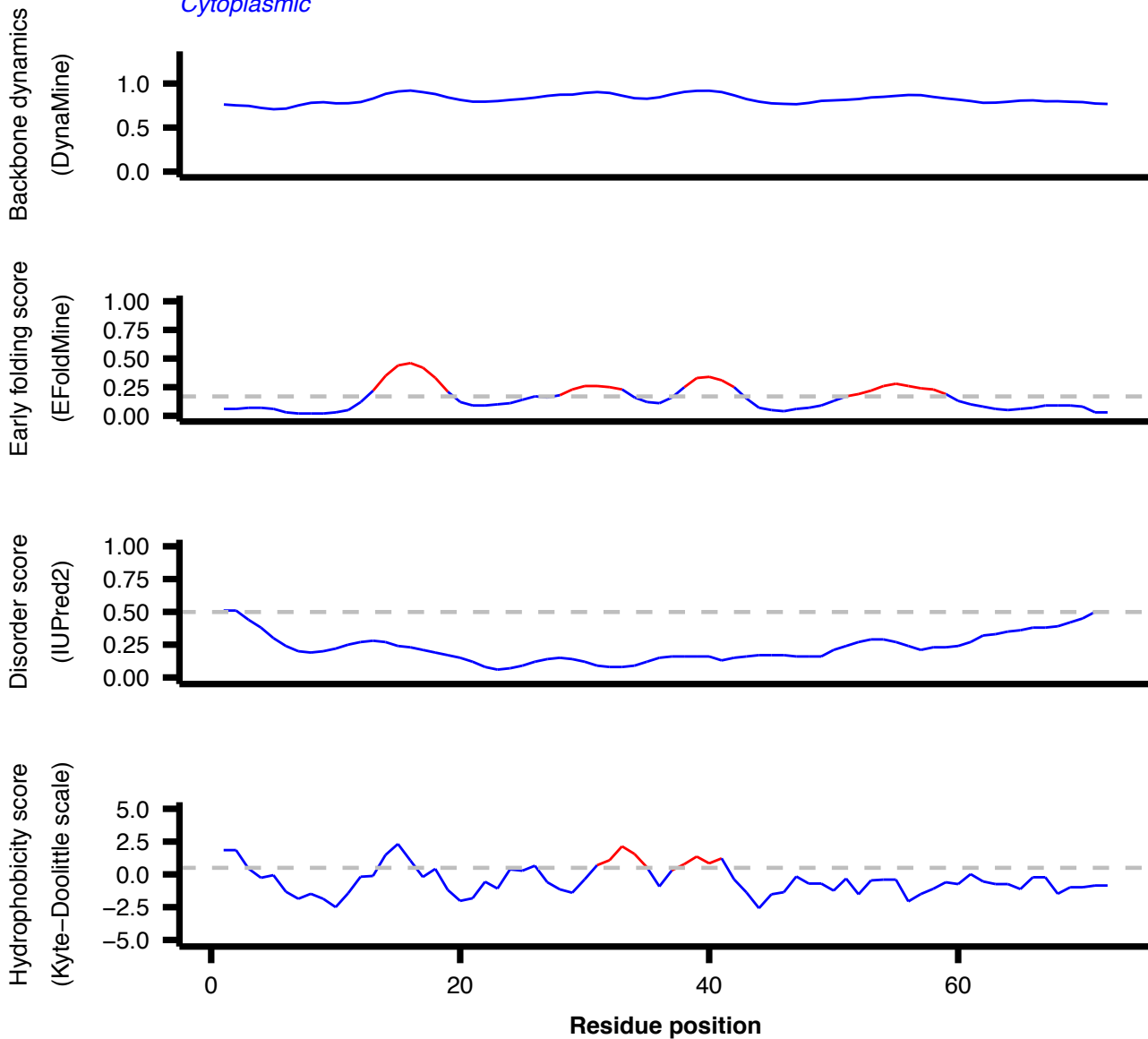
P77316 (YBDR_ECOLI)

Cytoplasmic



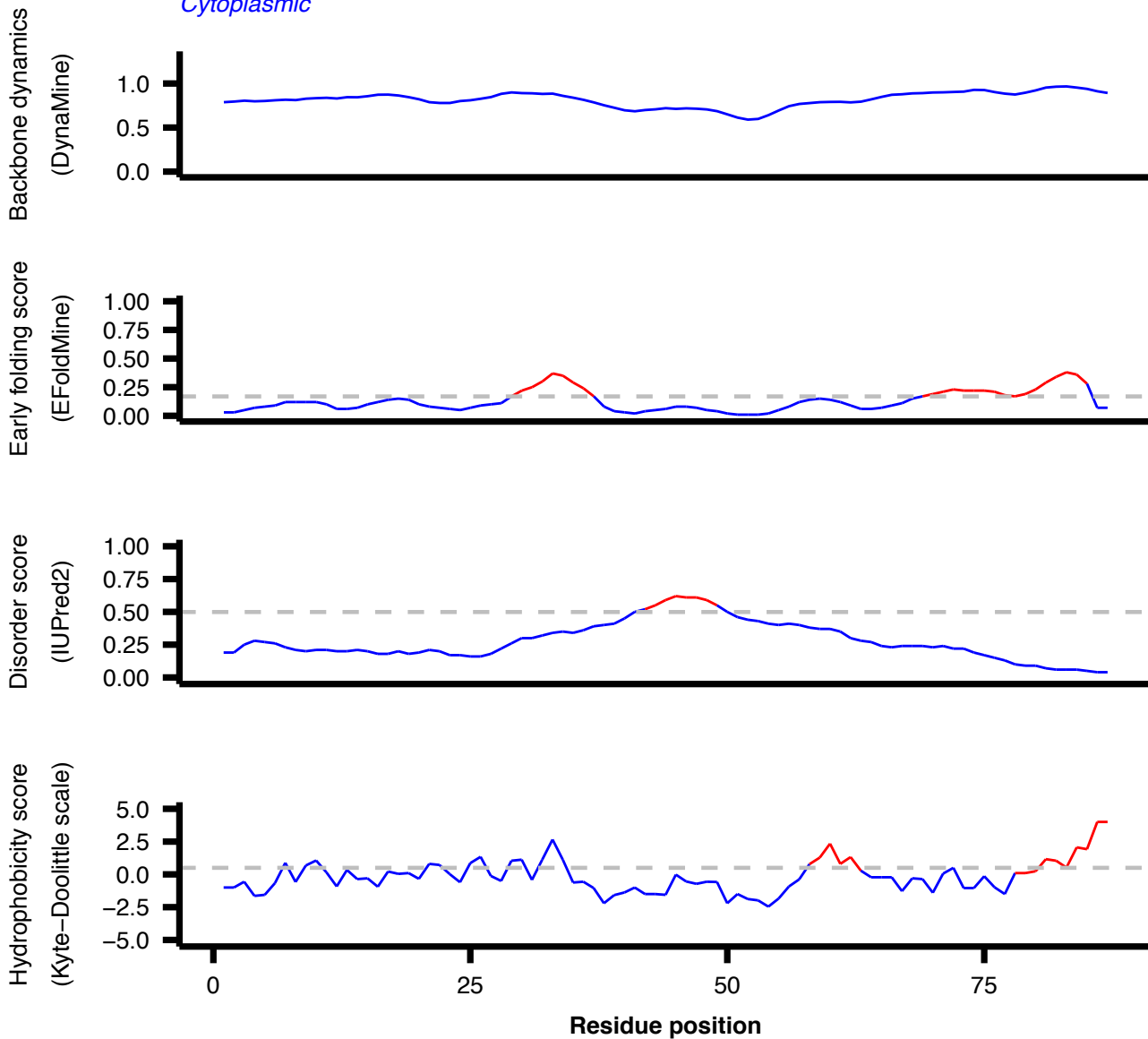
P18393 (YBDZ_ECOLI)

Cytoplasmic



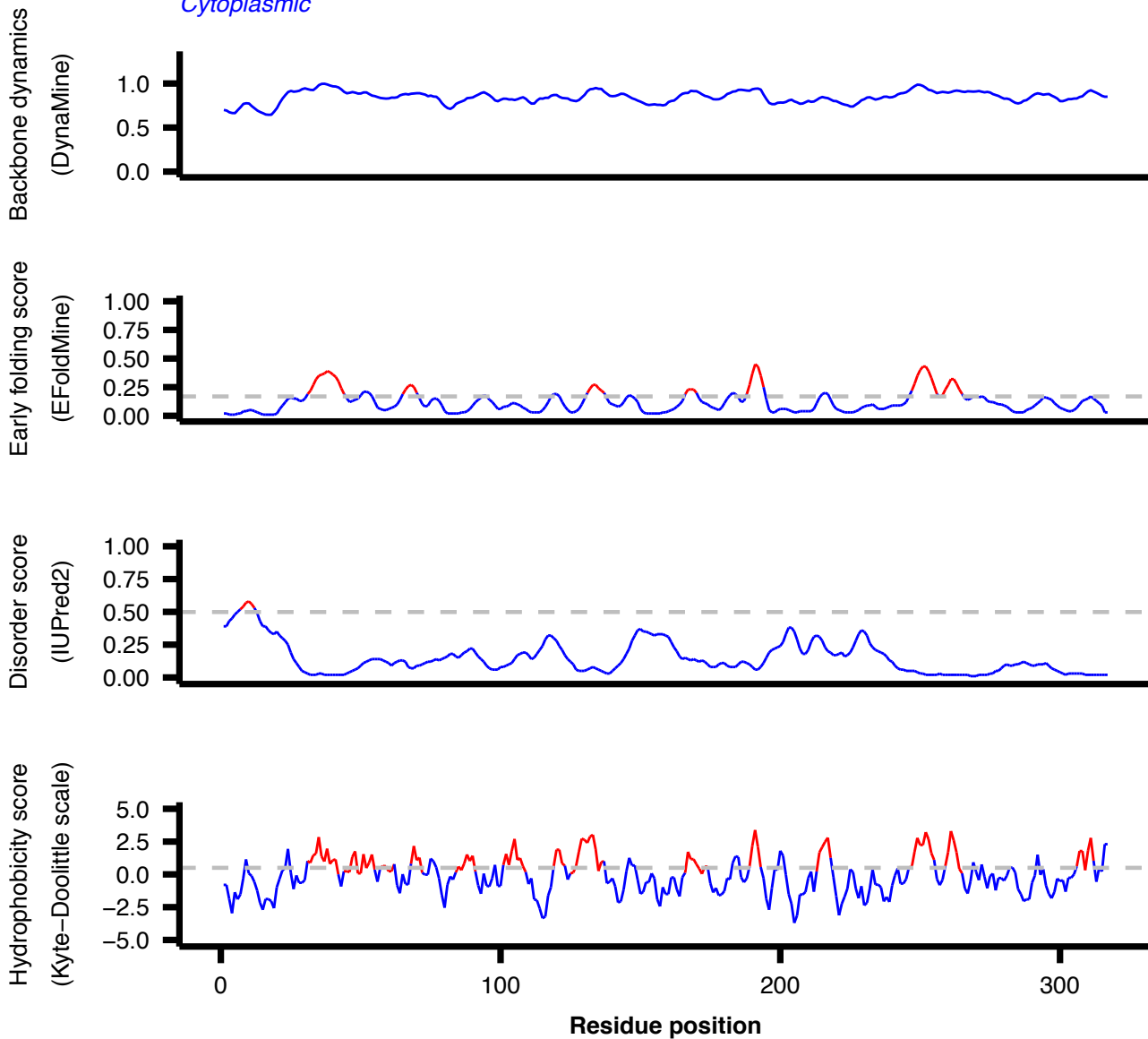
P0A8J4 (YBED_ECOLI)

Cytoplasmic



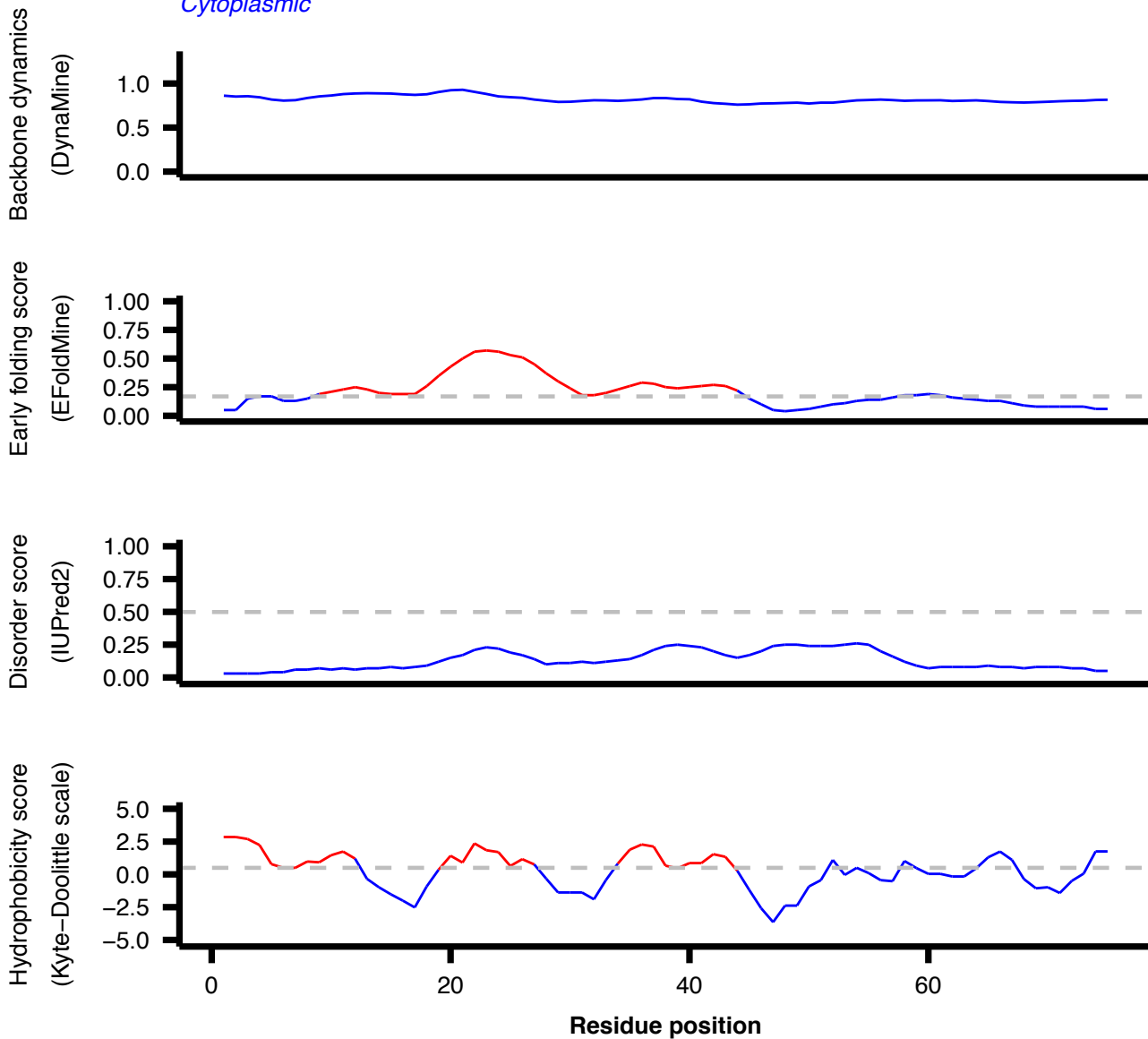
P30979 (YBEF_ECOLI)

Cytoplasmic



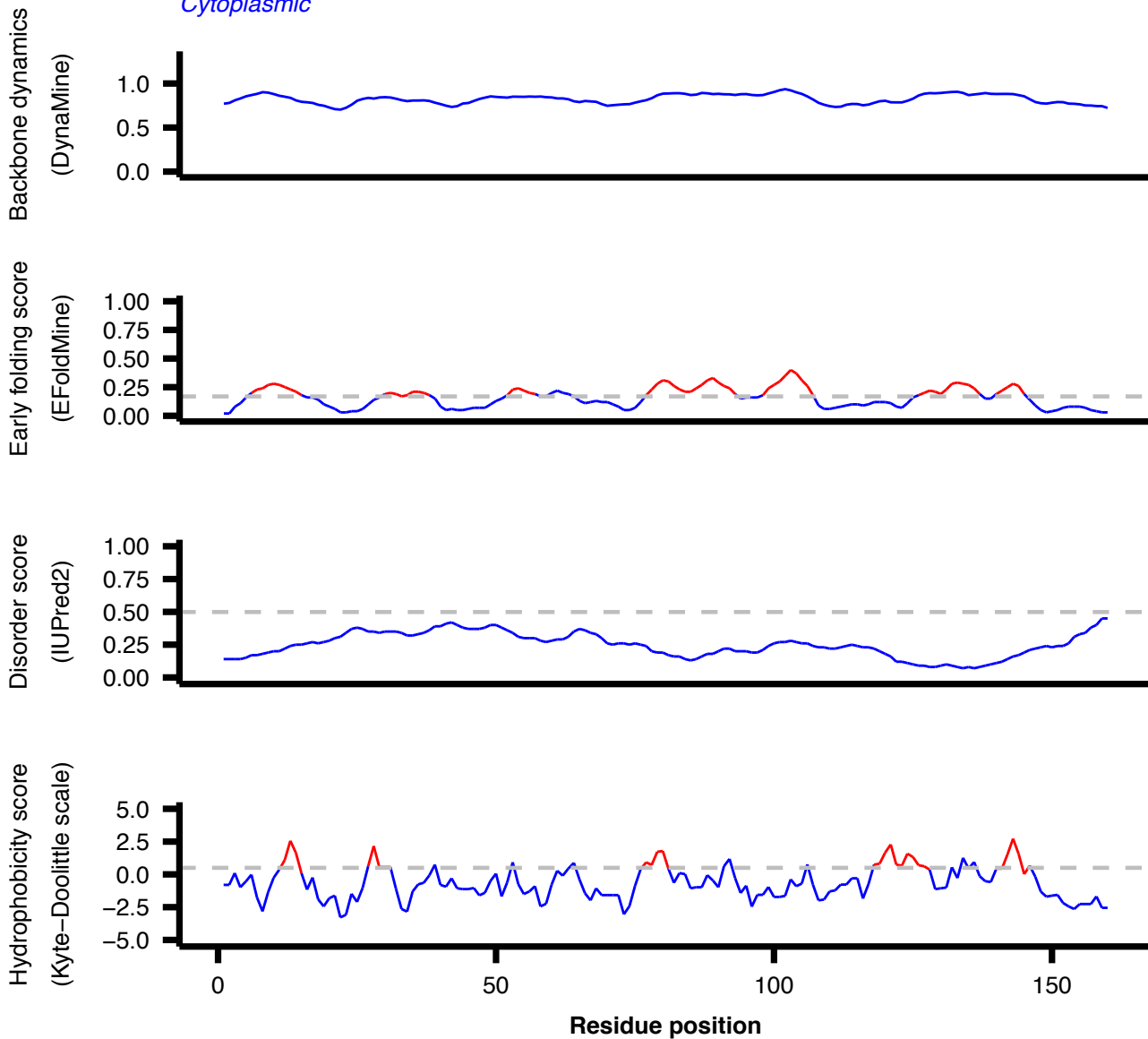
P0DP63 (YBEH_ECOLI)

Cytoplasmic



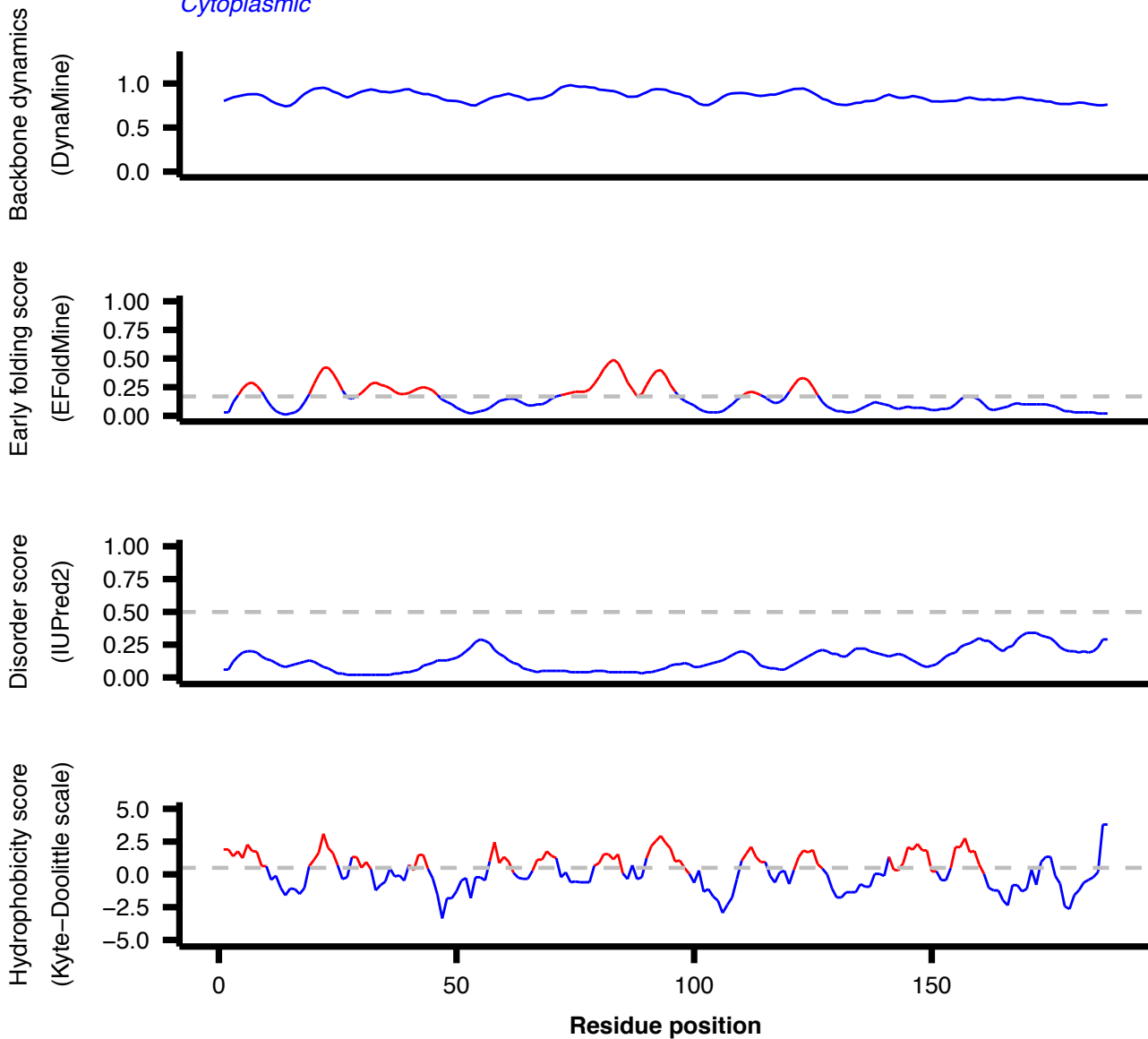
P0AAT9 (YBEL_ECOLI)

Cytoplasmic



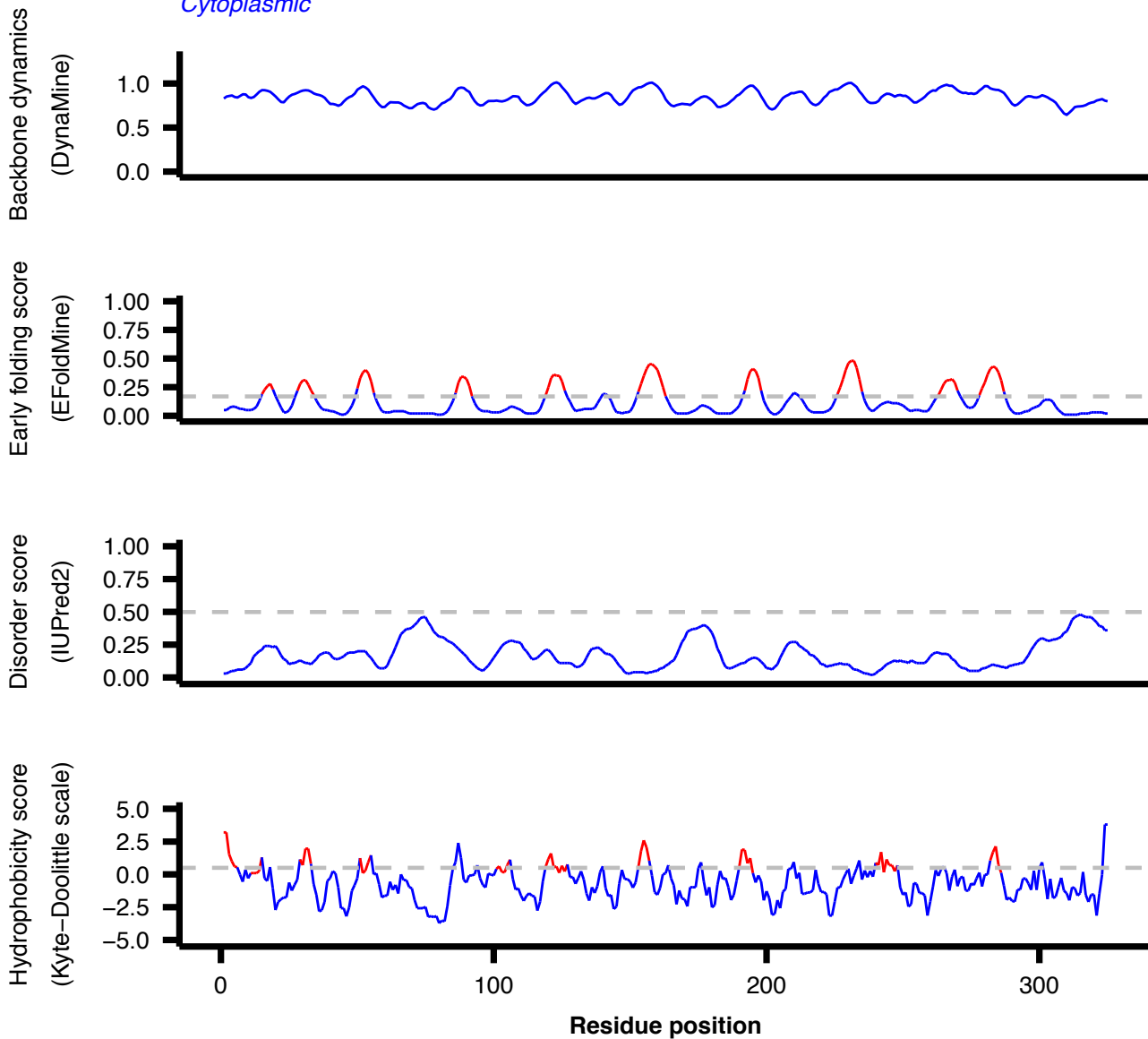
P0DP64 (YBEM_ECOLI)

Cytoplasmic



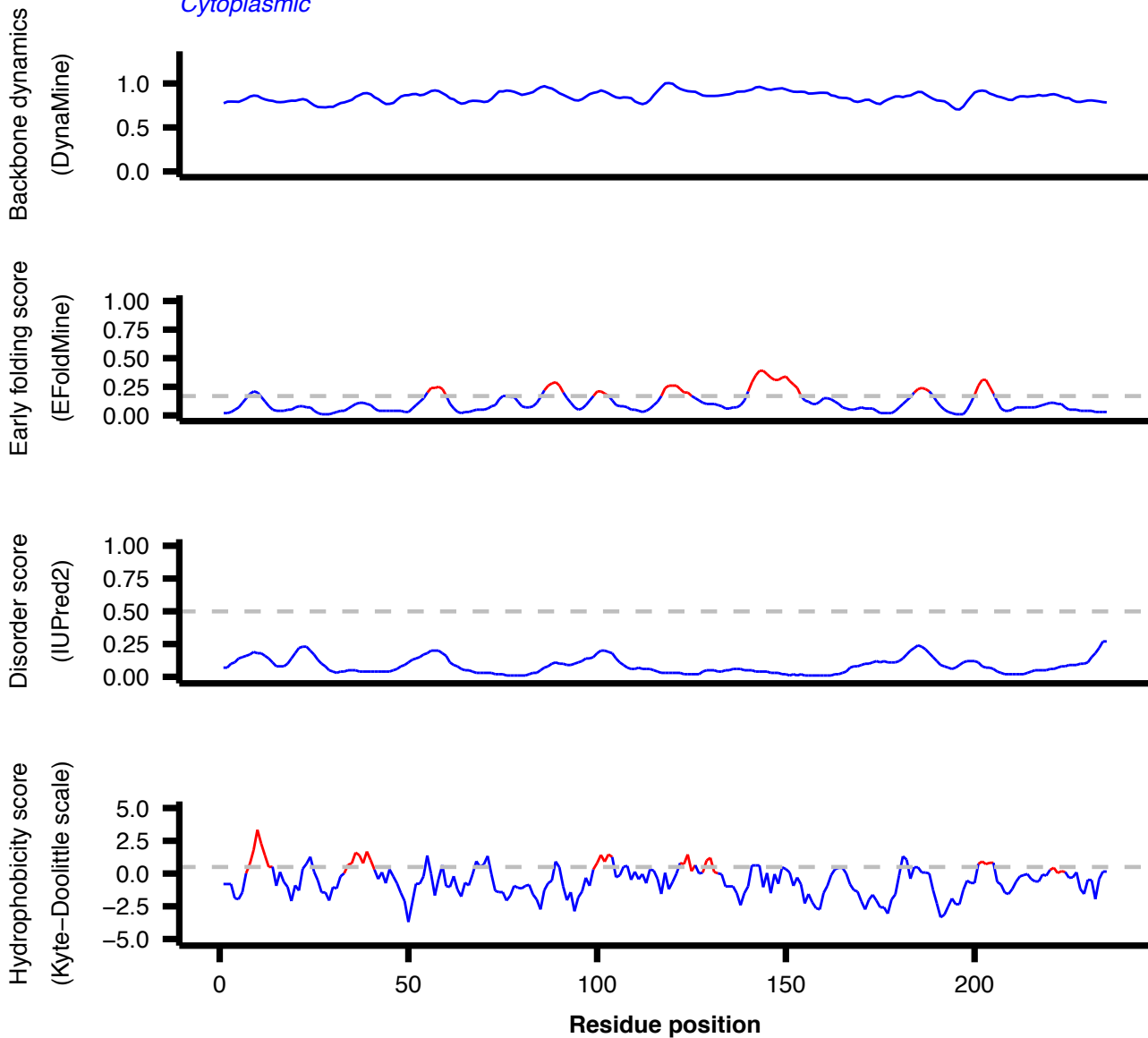
P77234 (YBEQ_ECOLI)

Cytoplasmic



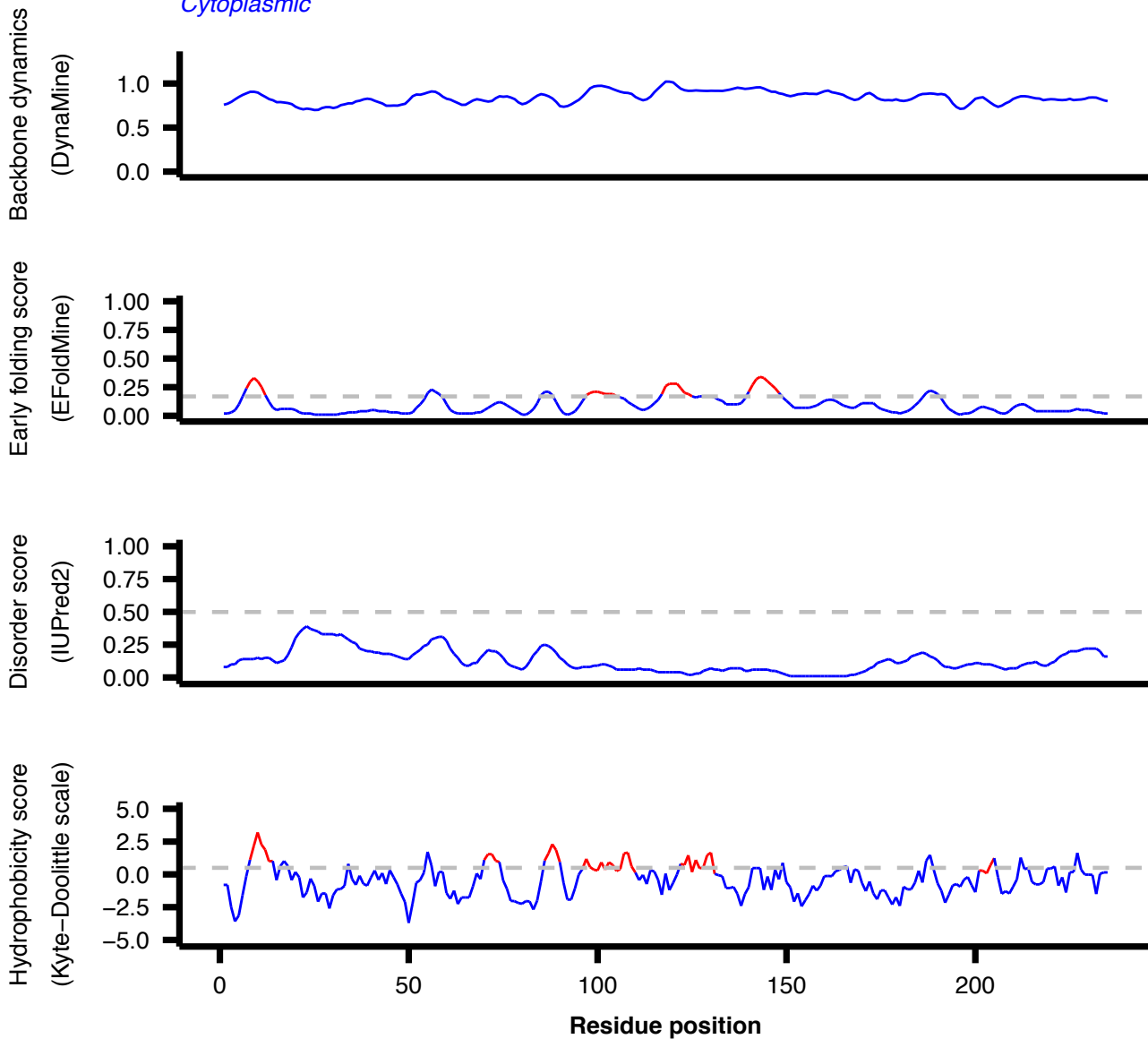
P77627 (YBER_ECOLI)

Cytoplasmic



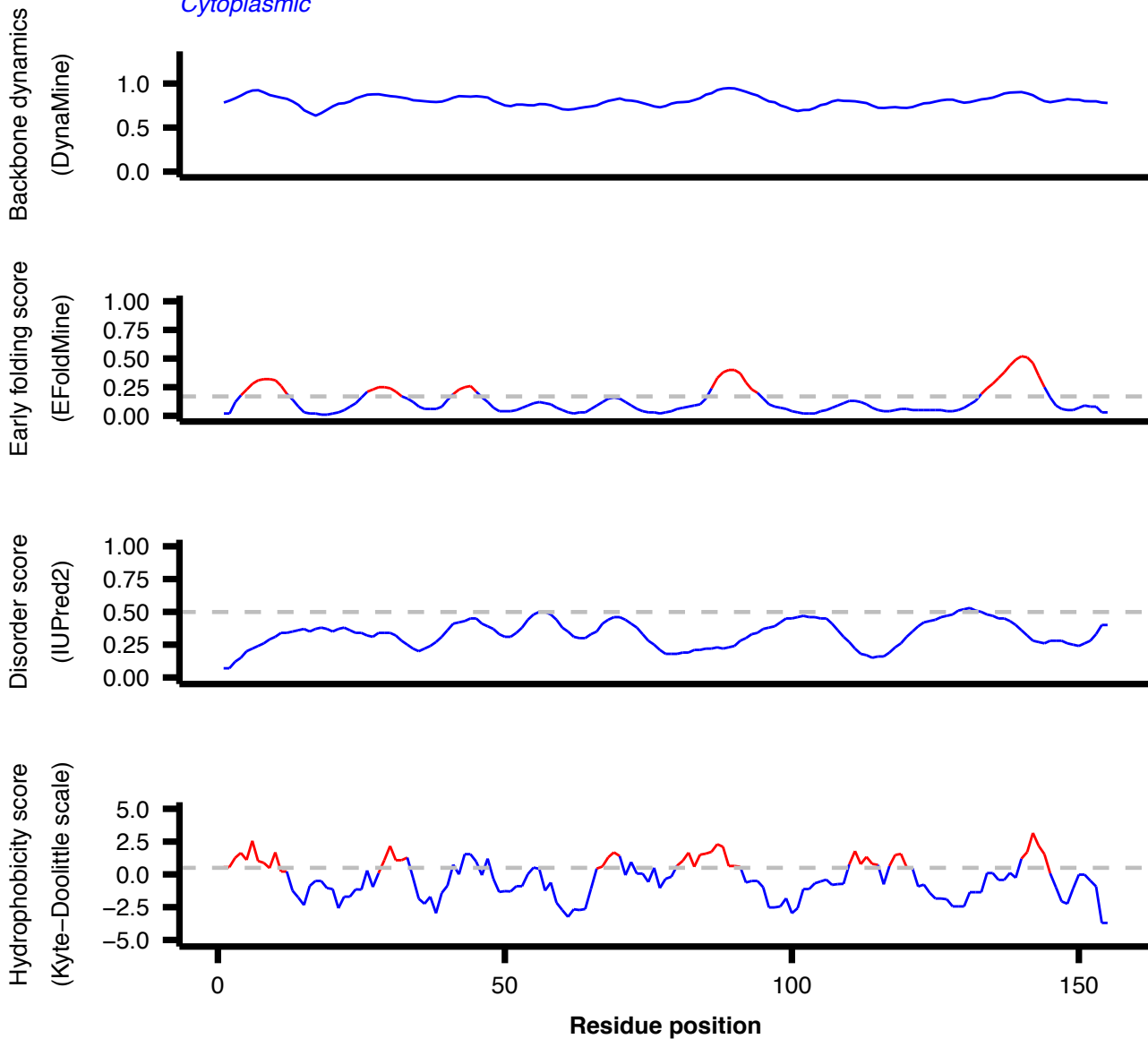
P77427 (YBEU_ECOLI)

Cytoplasmic



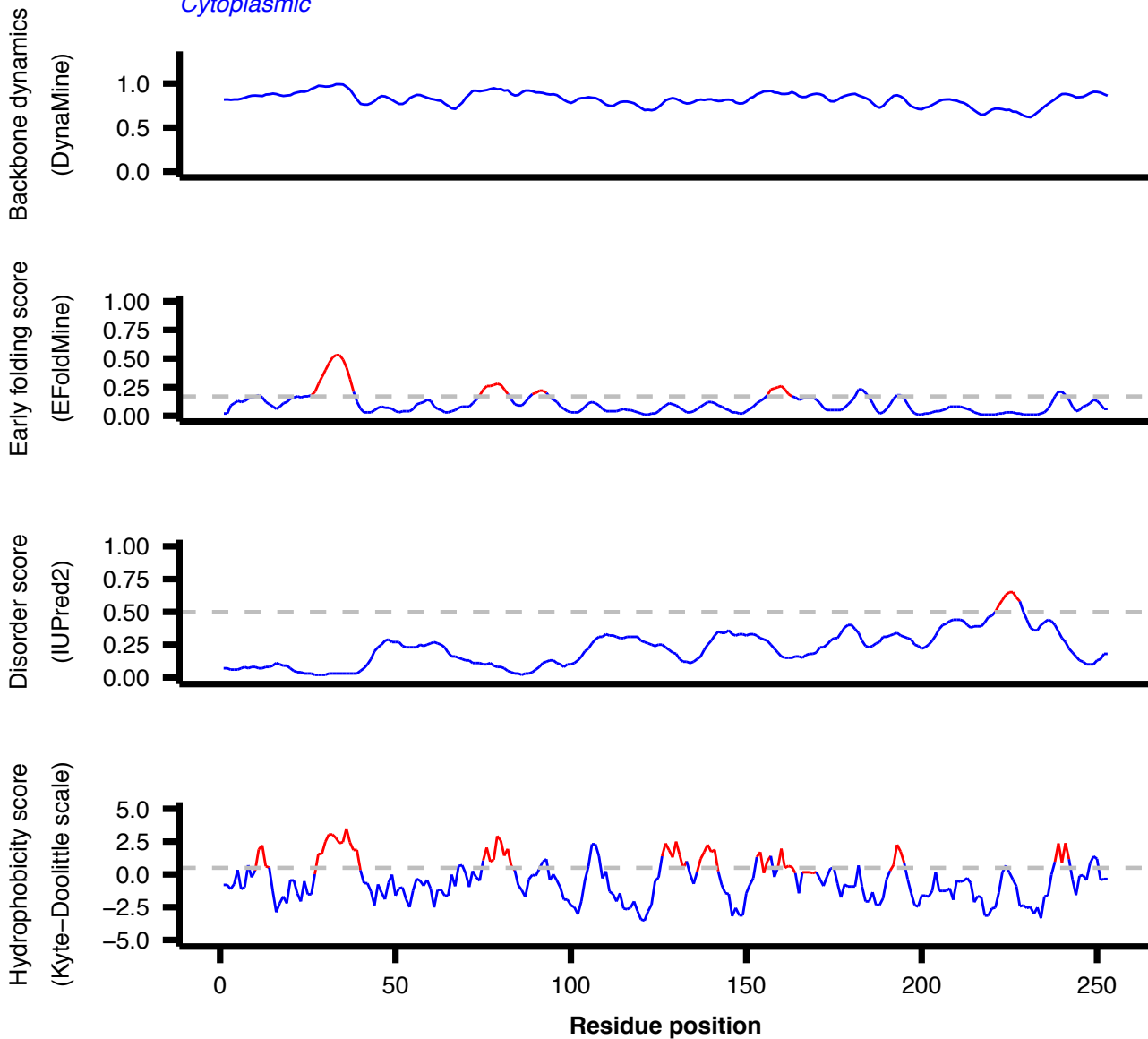
P0A898 (YBEY_ECOLI)

Cytoplasmic



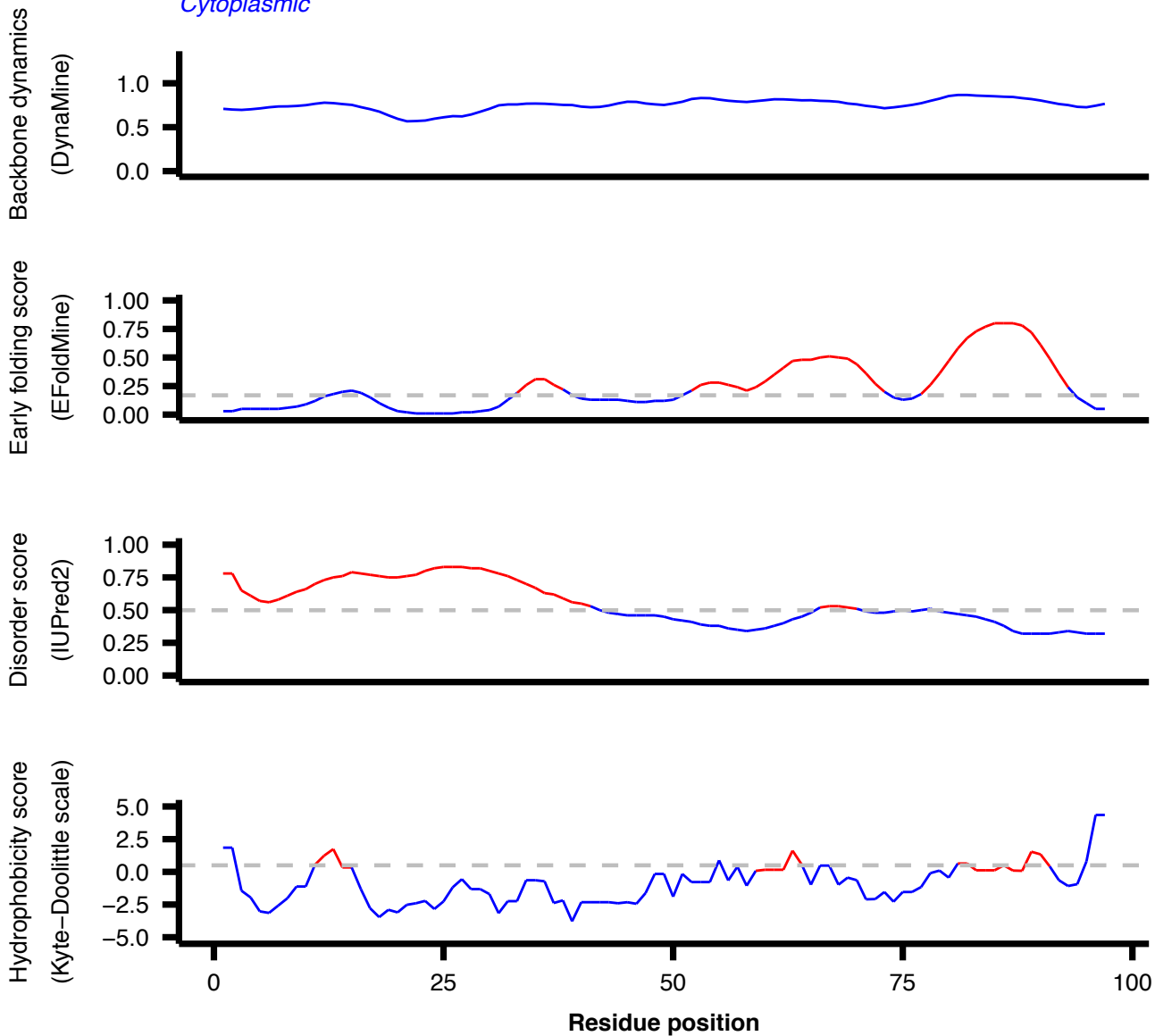
P28916 (YBFD_ECOLI)

Cytoplasmic



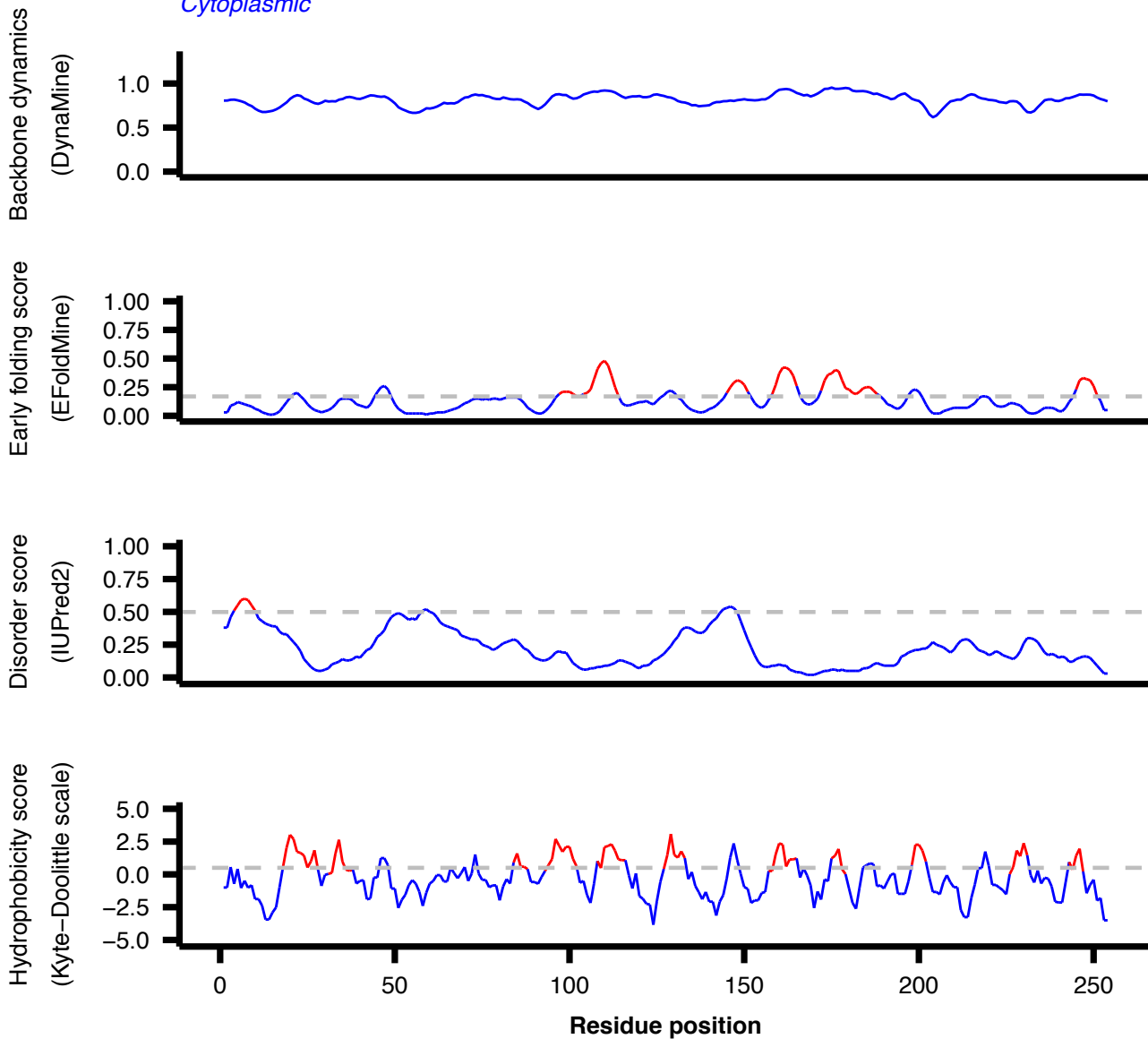
P0AAU7 (YBFE_ECOLI)

Cytoplasmic



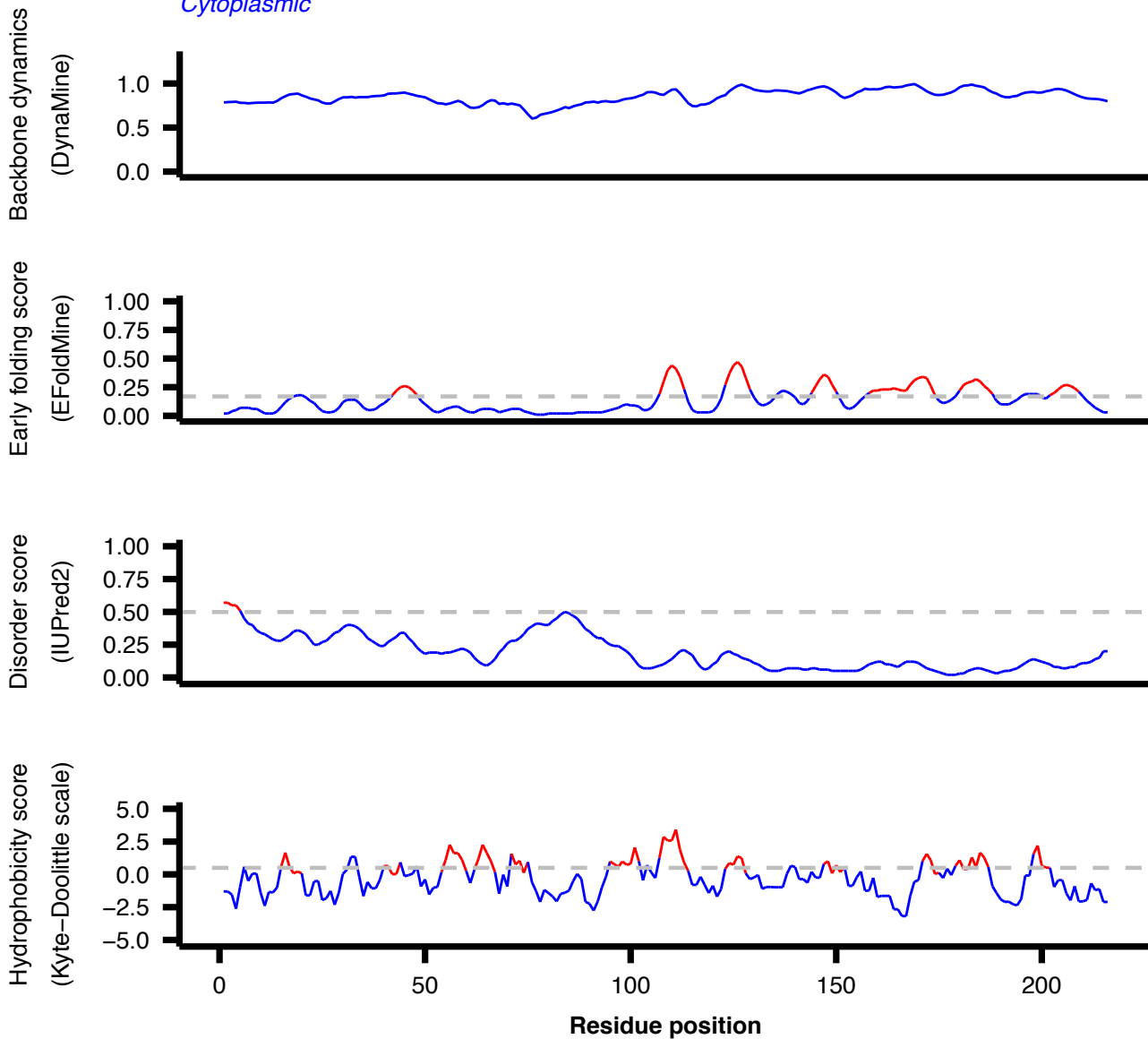
P75736 (YBFF_ECOLI)

Cytoplasmic



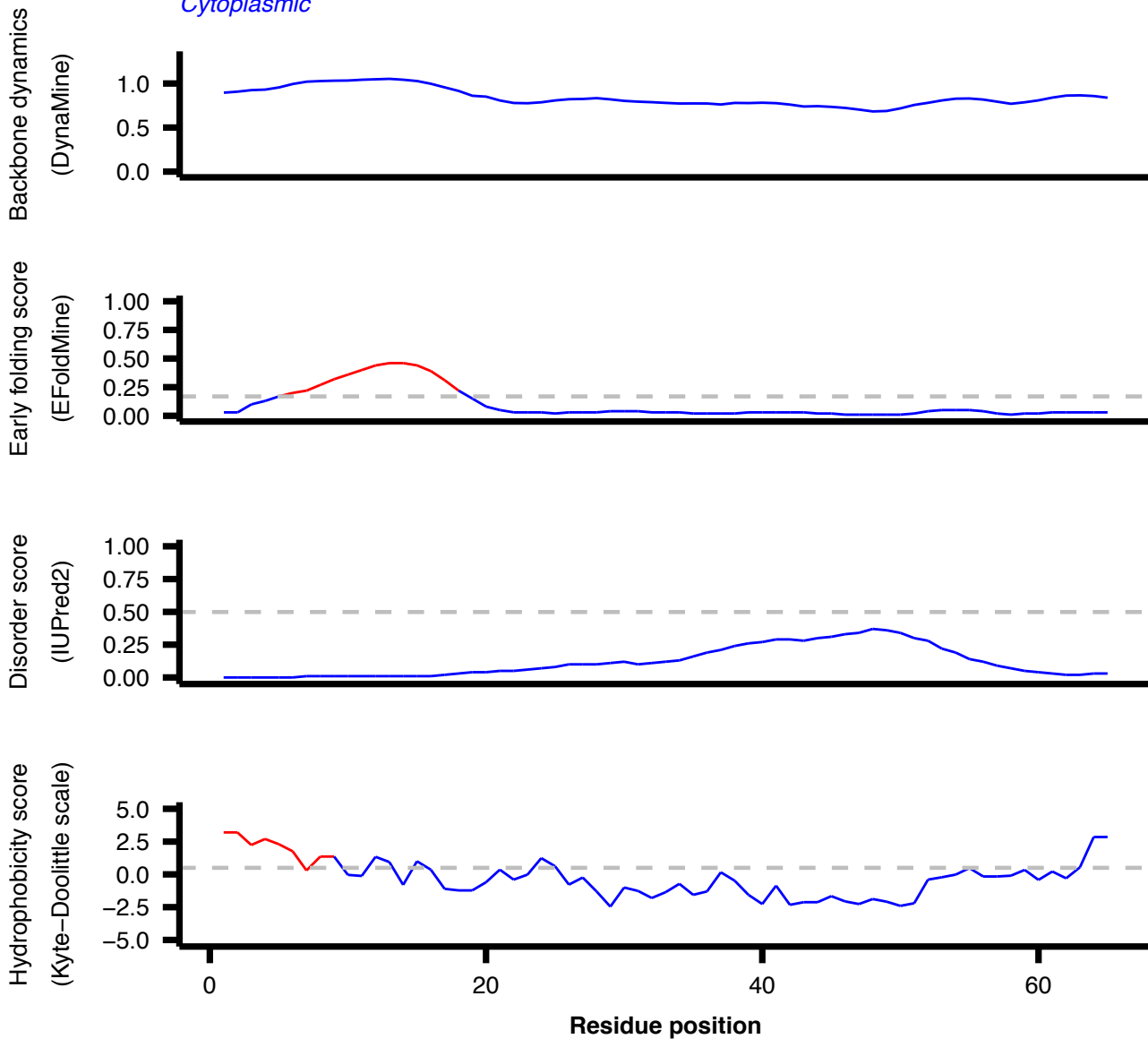
P37003 (YBFG_ECOLI)

Cytoplasmic



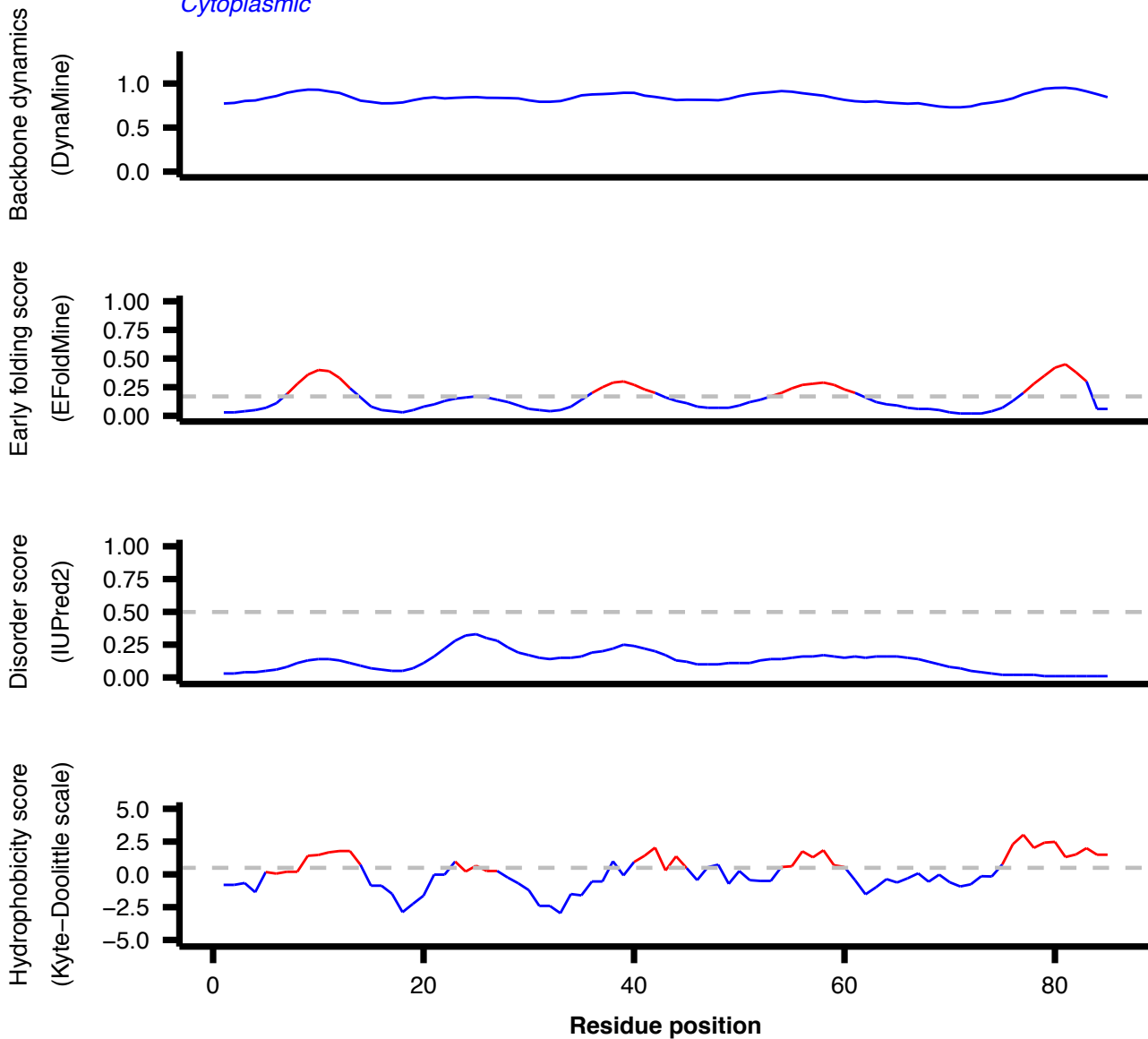
P39901 (YBFI_ECOLI)

Cytoplasmic



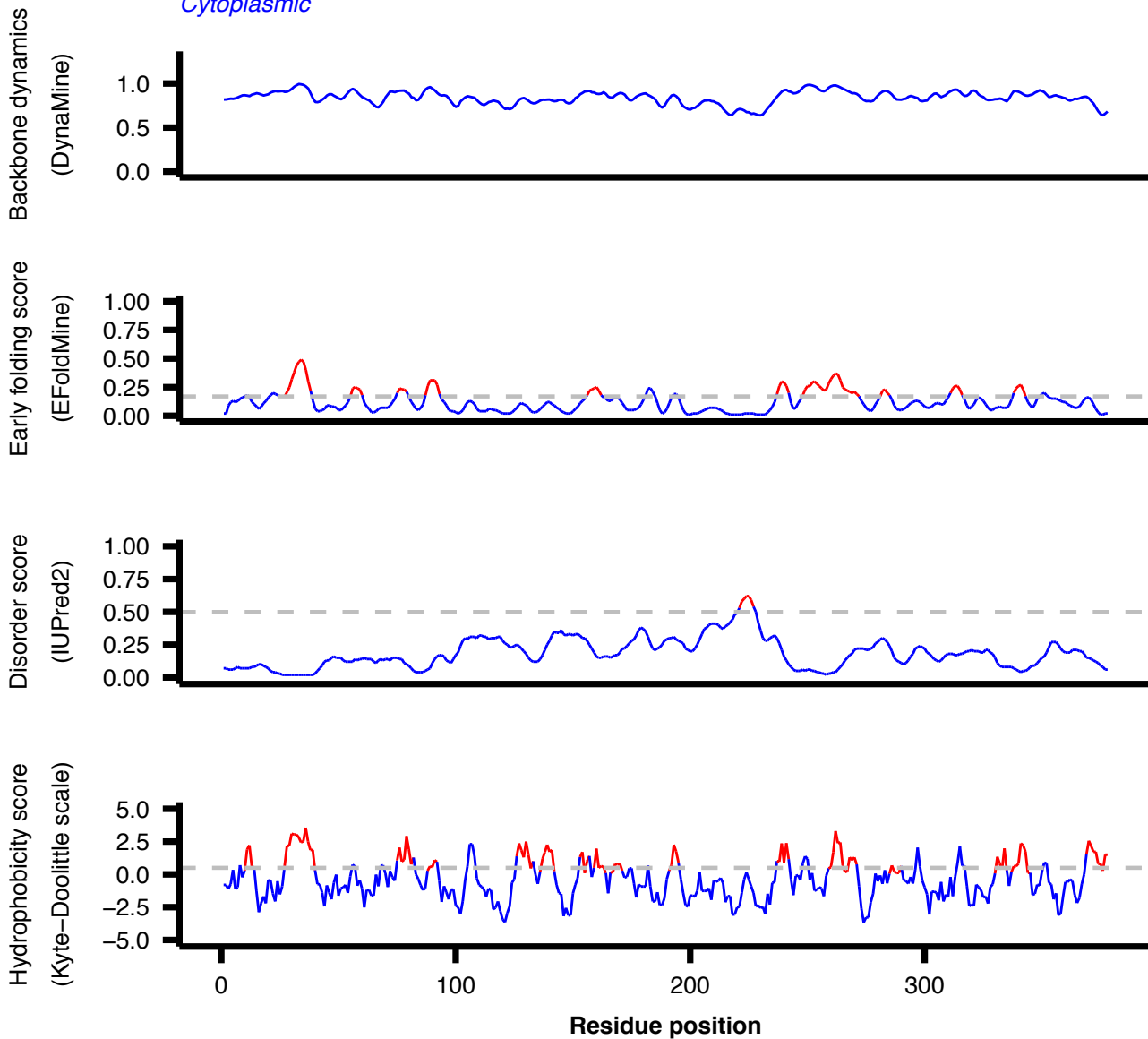
P46121 (YBFK_ECOLI)

Cytoplasmic



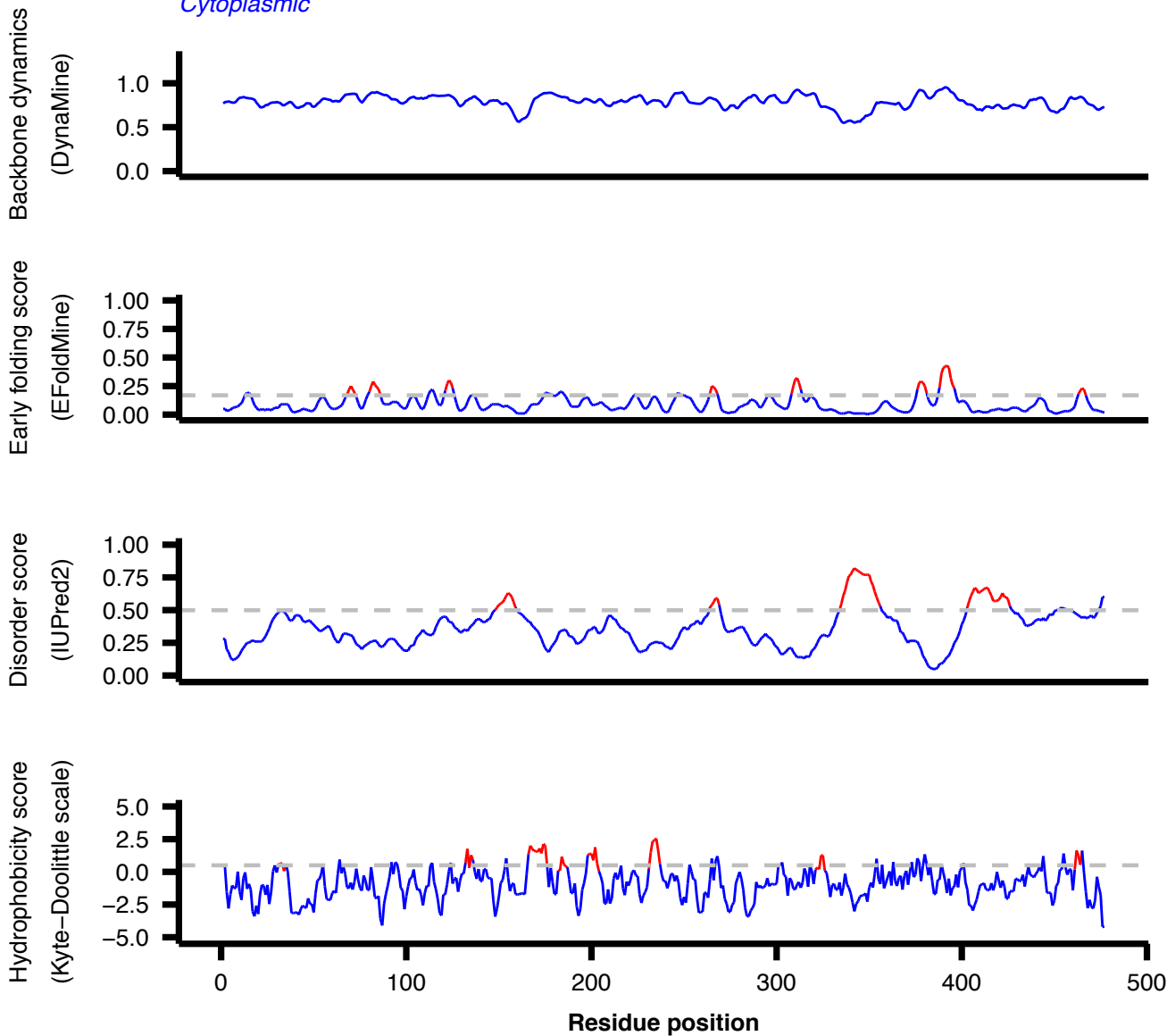
P75741 (YBFL_ECOLI)

Cytoplasmic



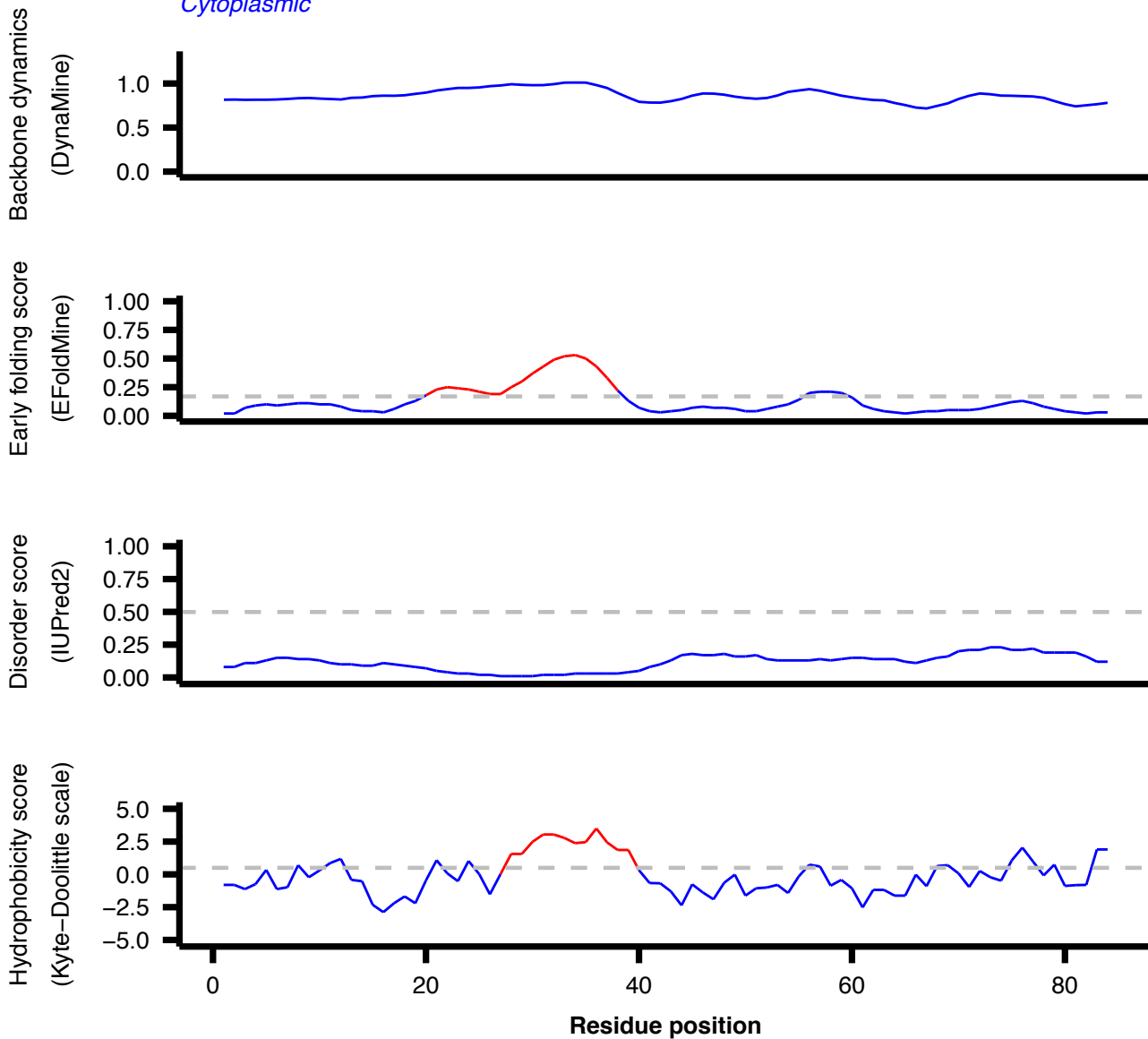
P77779 (YBFO_ECOLI)

Cytoplasmic



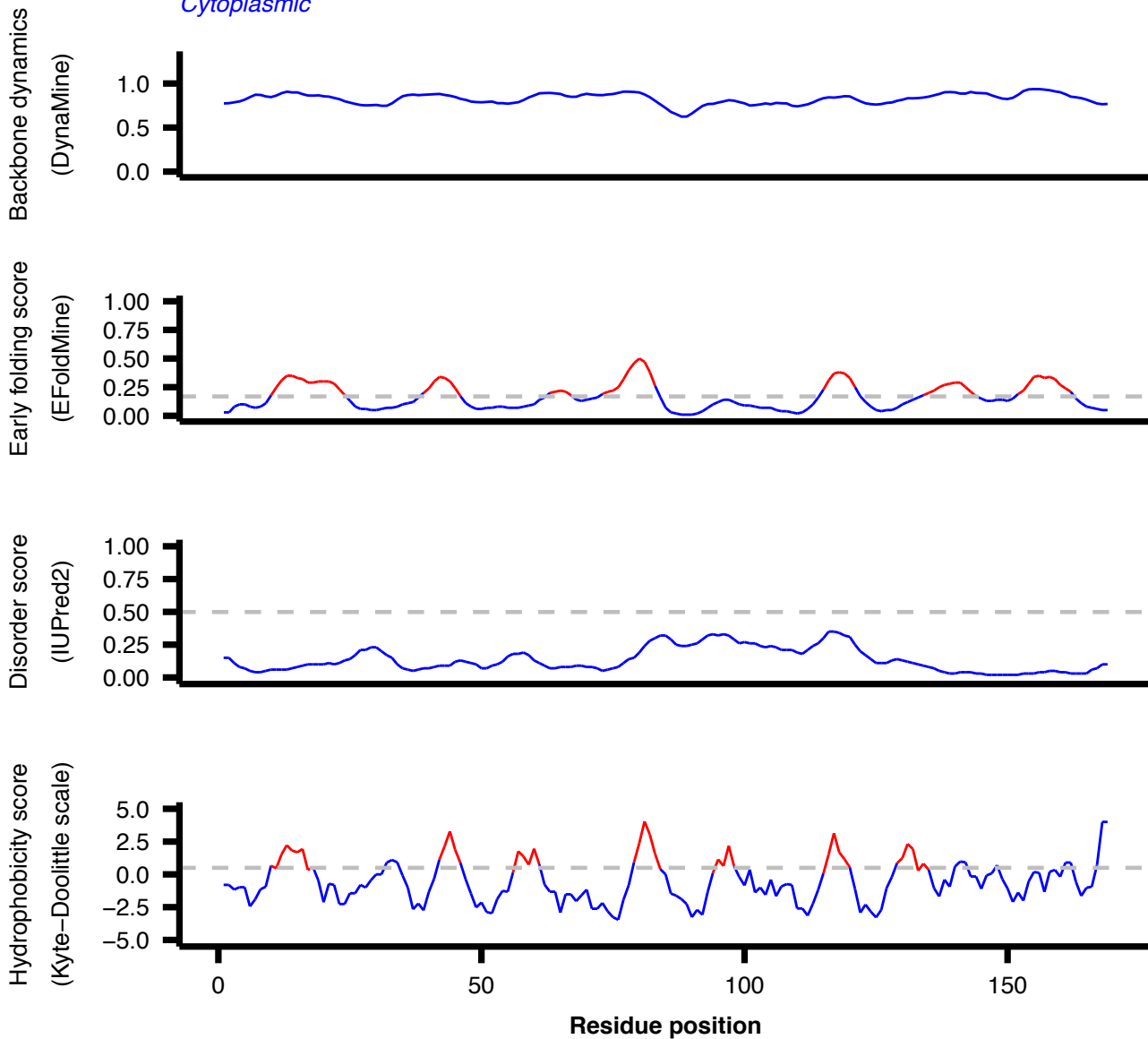
Q2EEQ8 (YBFQ_ECOLI)

Cytoplasmic



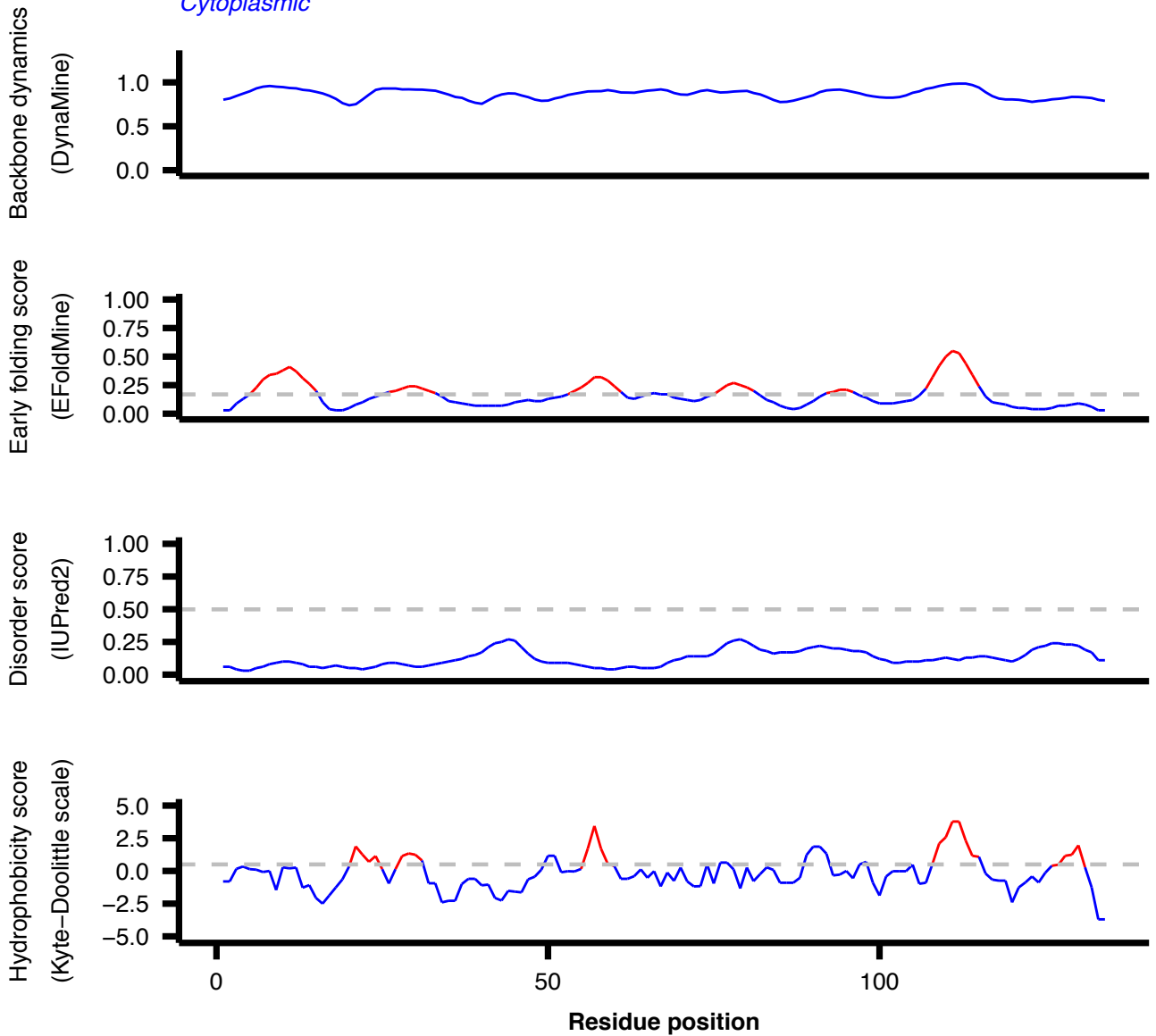
P24252 (YBGA_ECOLI)

Cytoplasmic



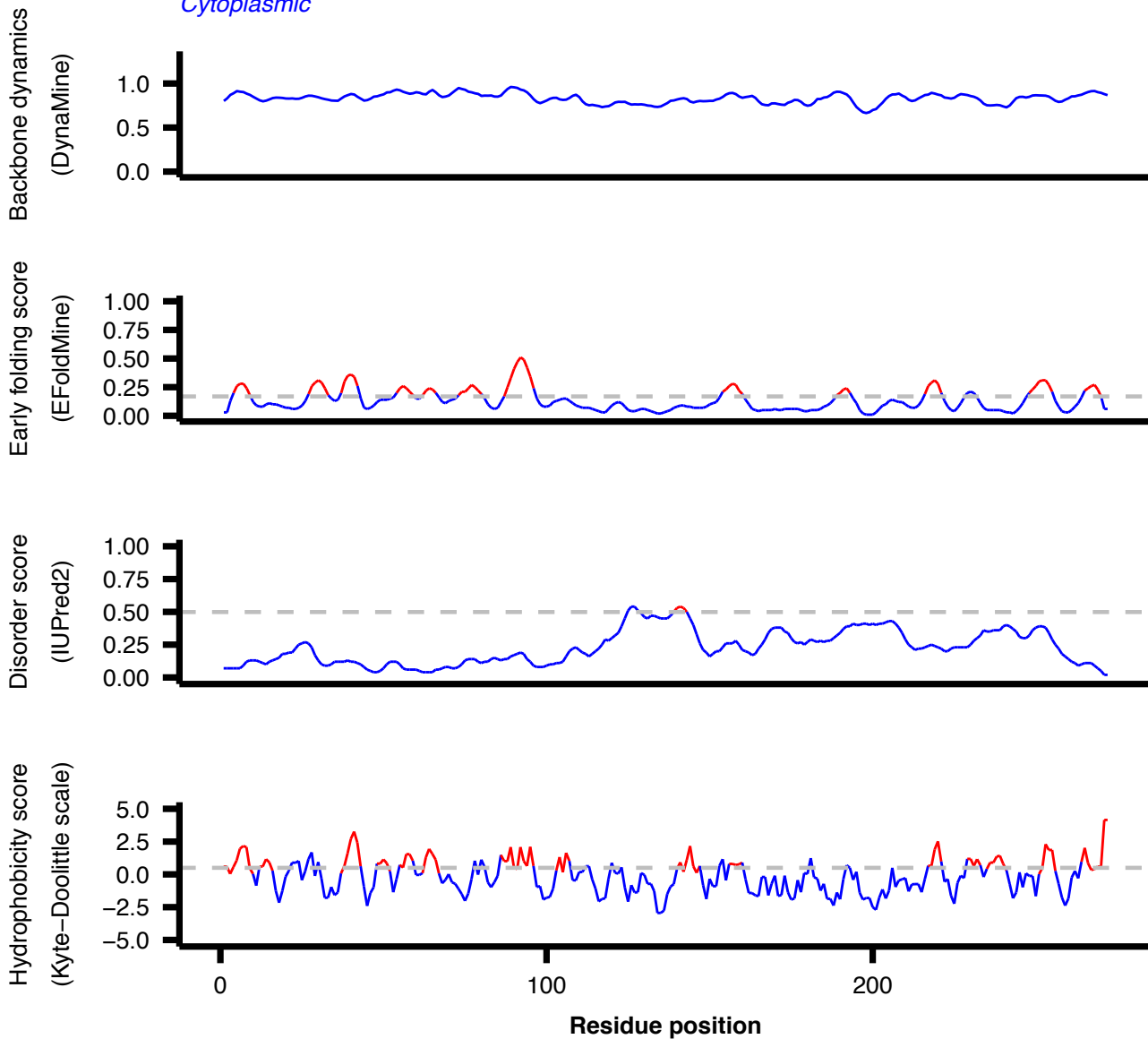
P0A8Z3 (YBGC_ECOLI)

Cytoplasmic



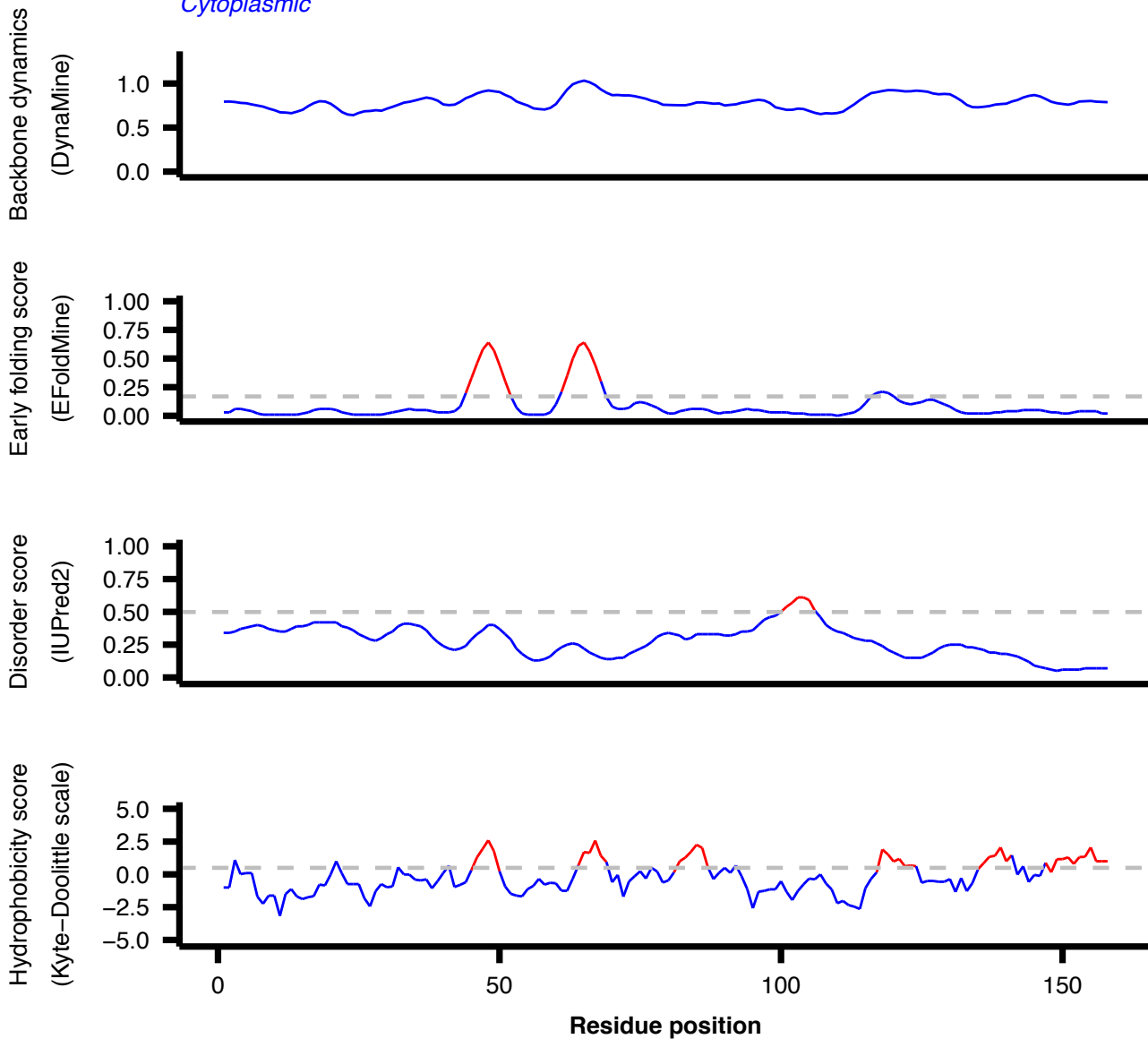
P21829 (YBHA_ECOLI)

Cytoplasmic



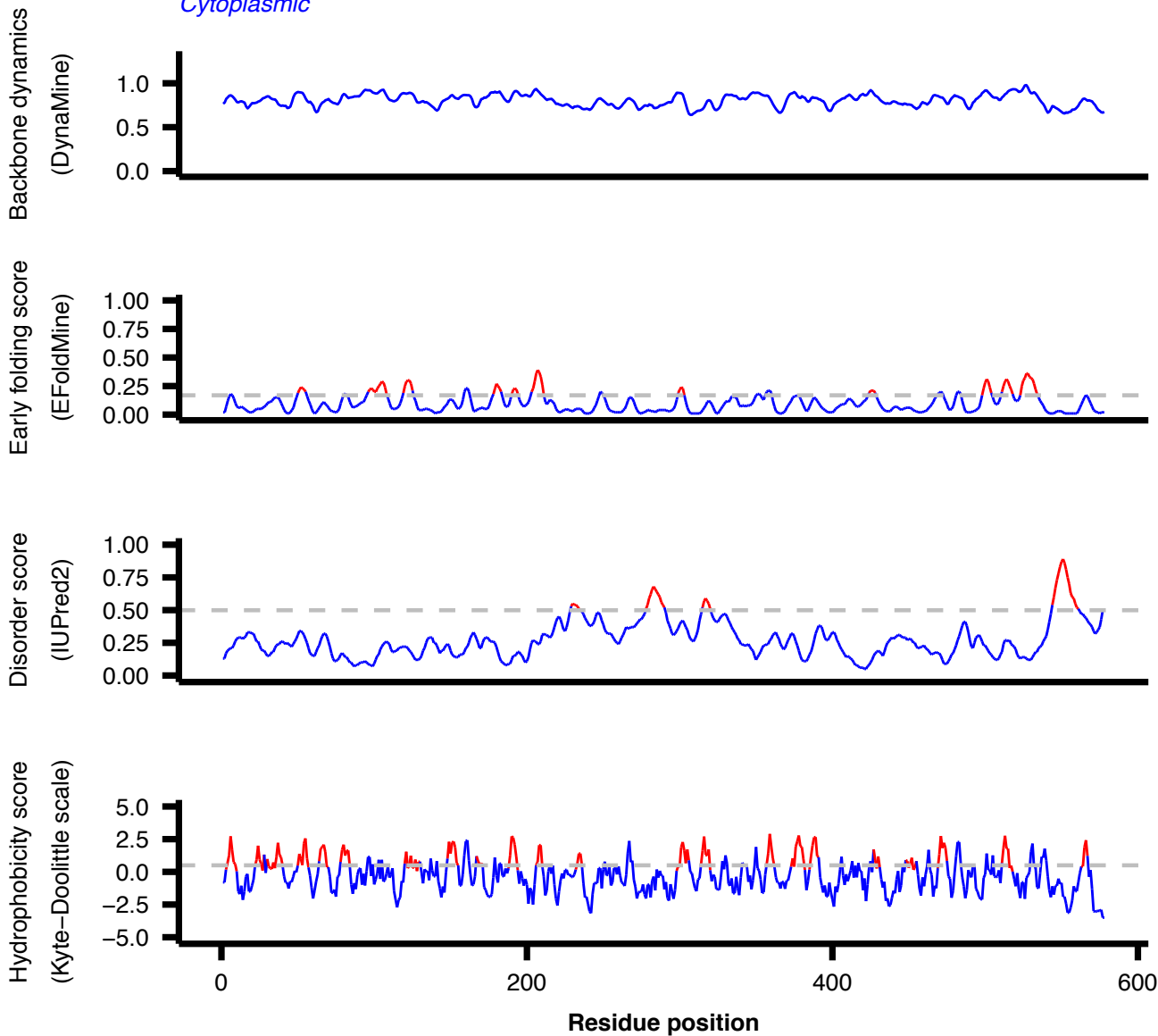
P12994 (YBHB_ECOLI)

Cytoplasmic



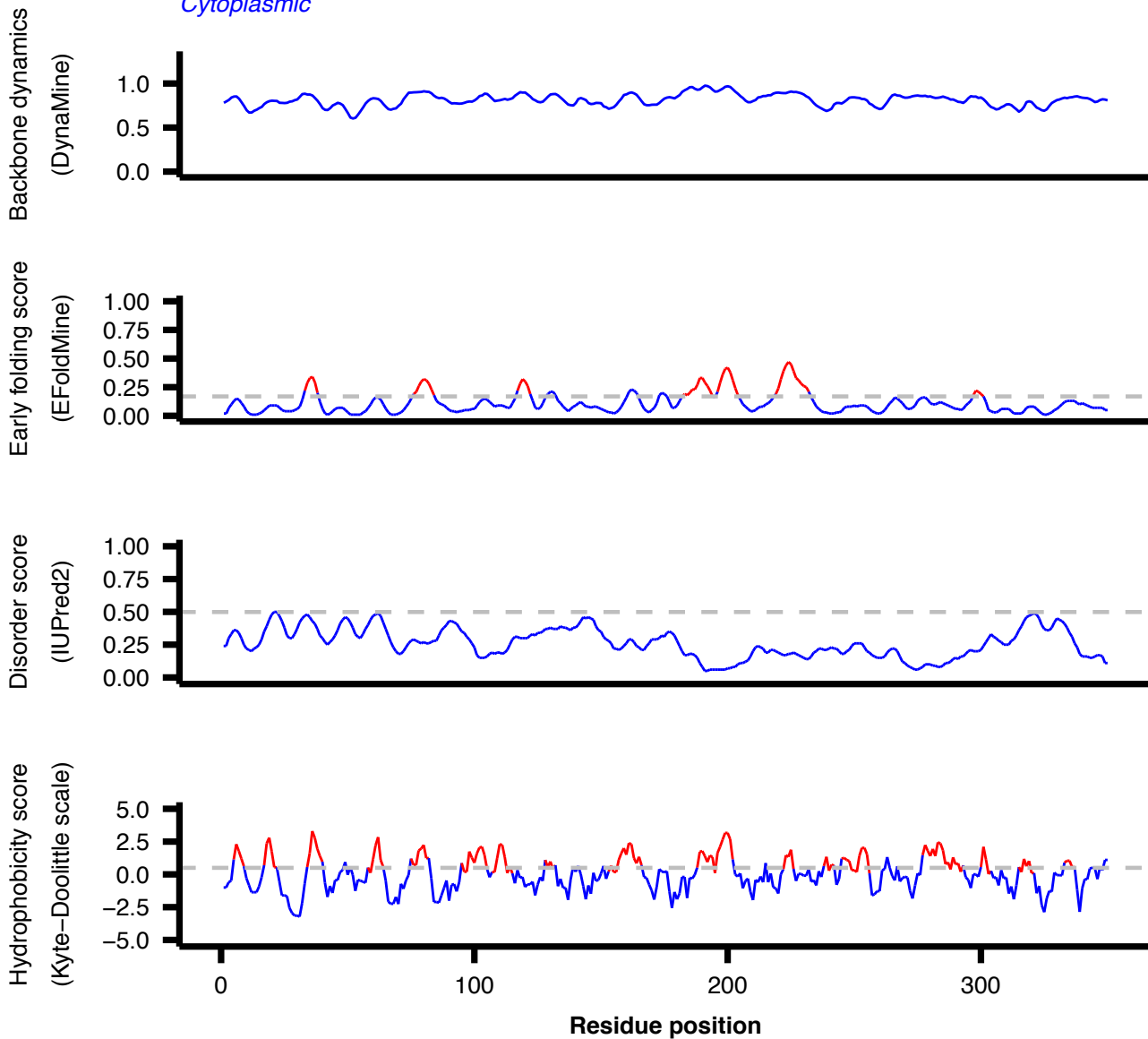
P0A9U1 (YBHF_ECOLI)

Cytoplasmic



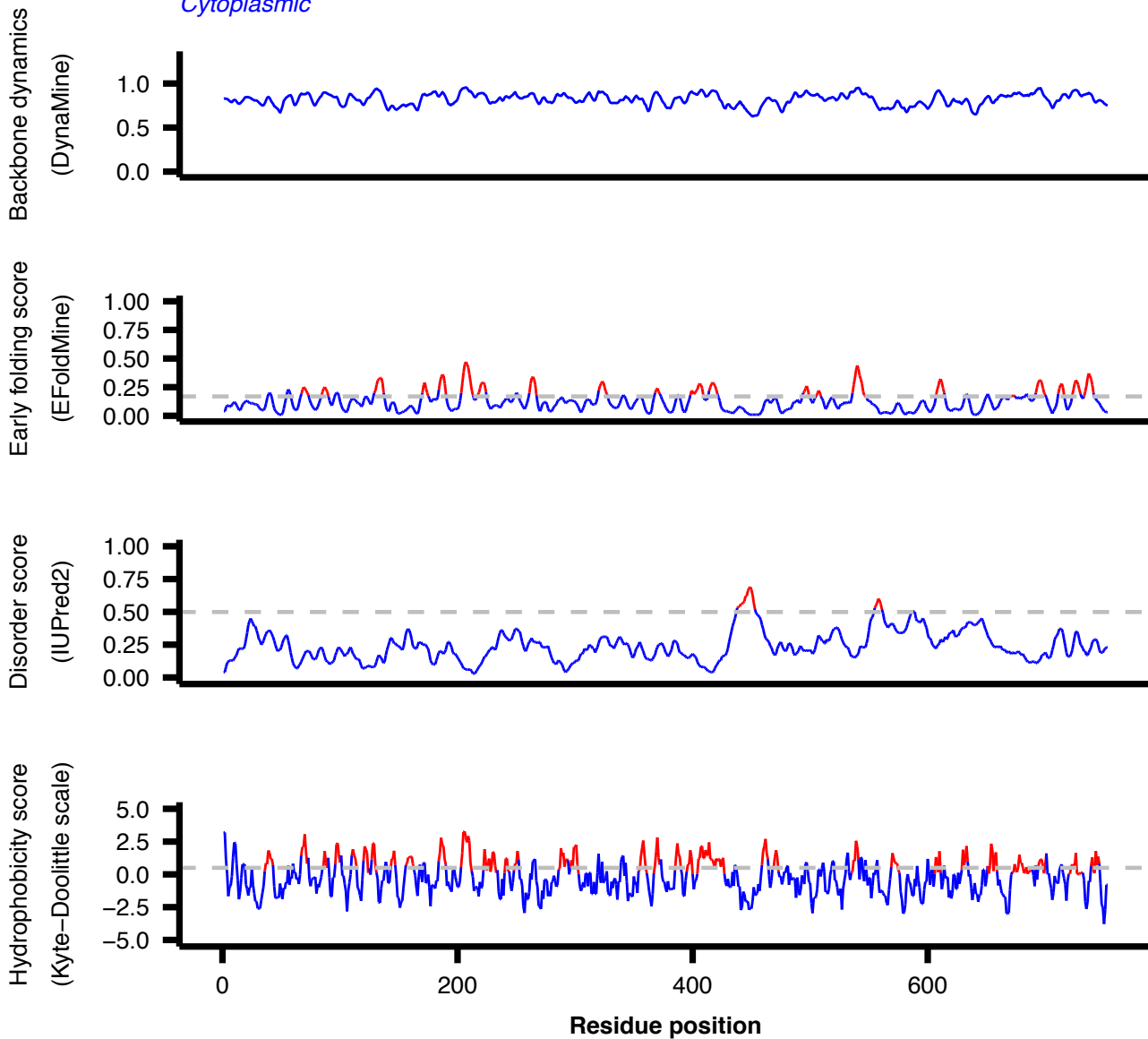
P0AAV8 (YBHH_ECOLI)

Cytoplasmic



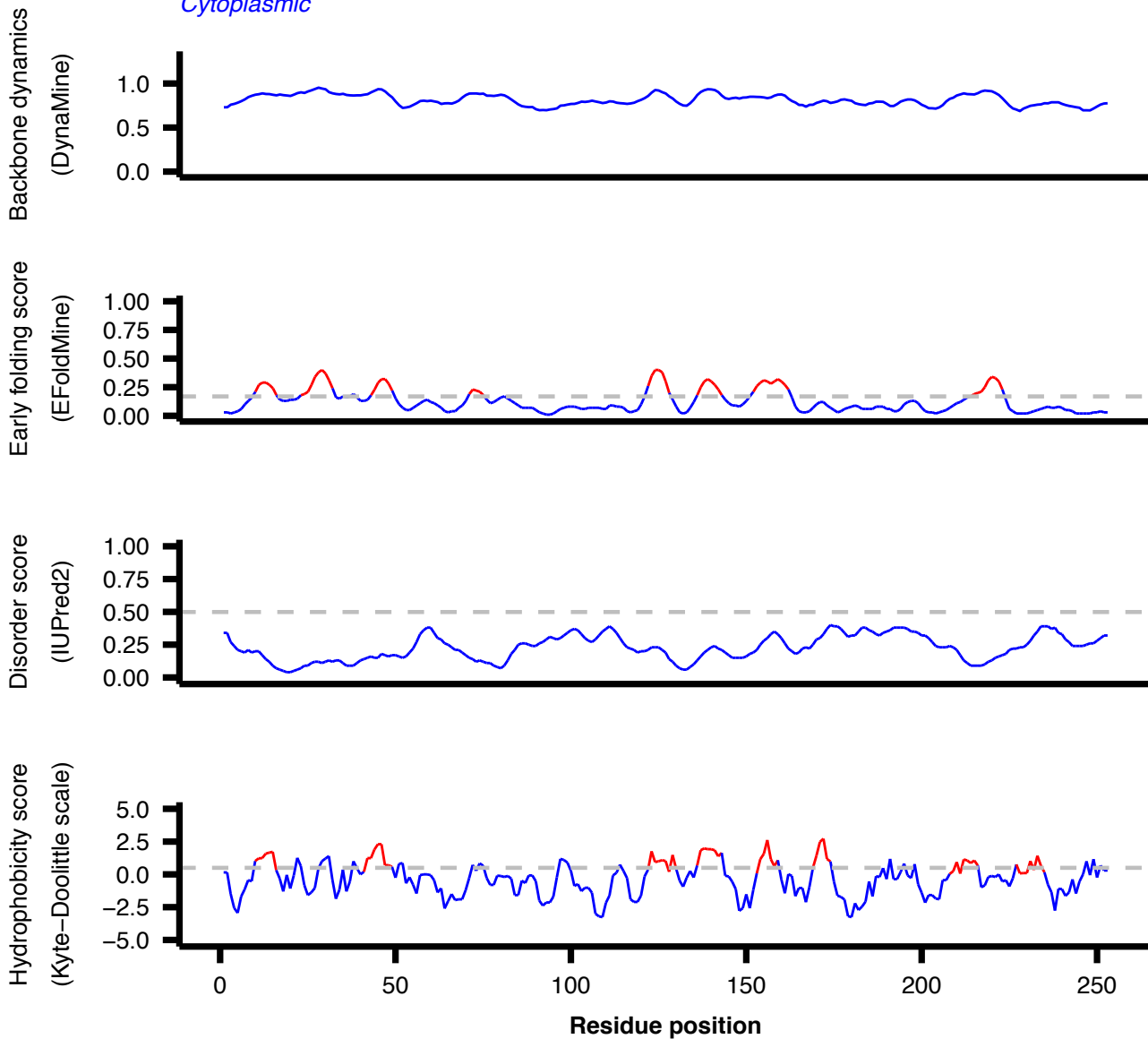
P75764 (YBHJ_ECOLI)

Cytoplasmic



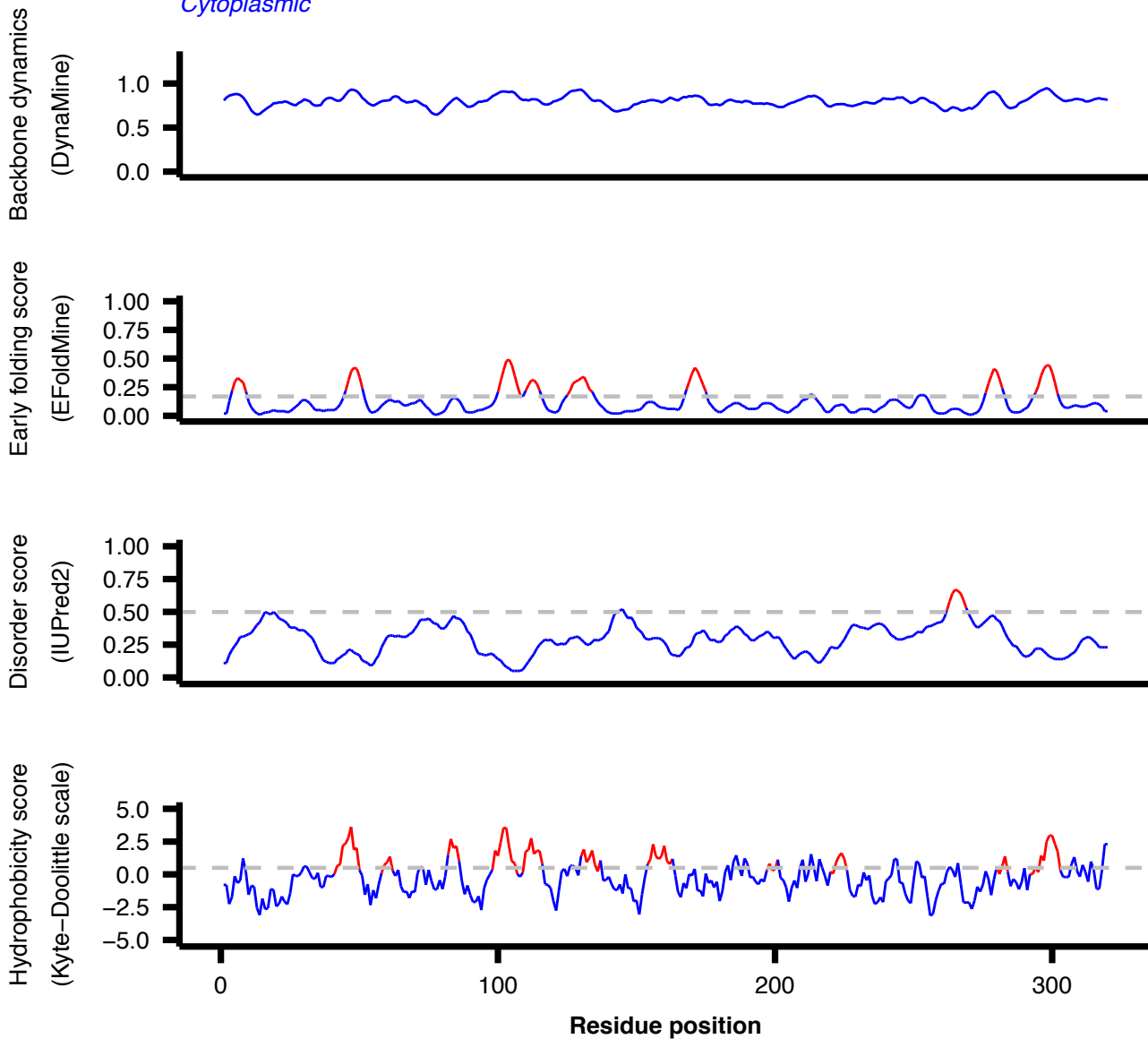
P0AAW1 (YBHP_ECOLI)

Cytoplasmic



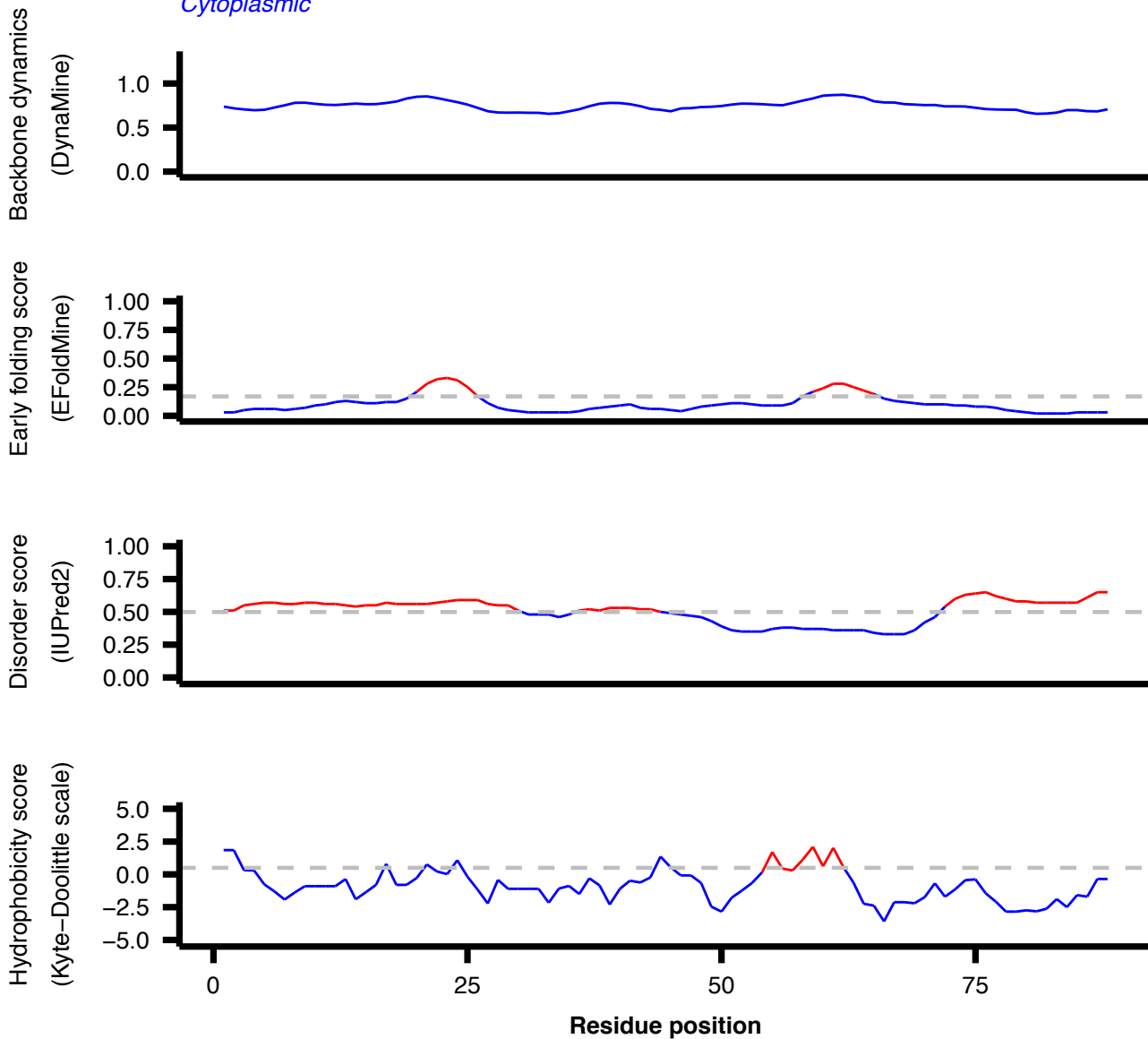
P30177 (YBIB_ECOLI)

Cytoplasmic



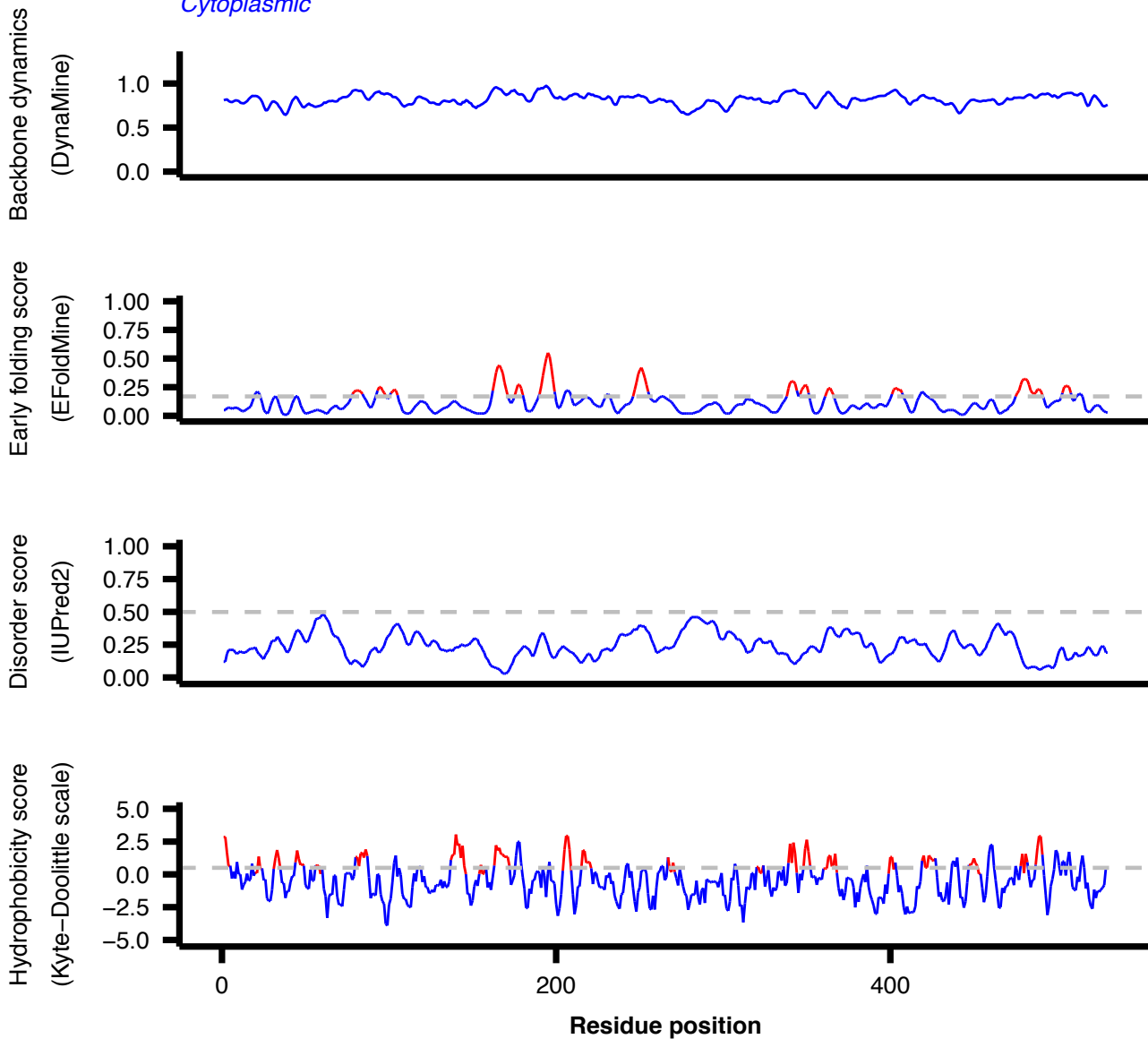
P41039 (YBII_ECOLI)

Cytoplasmic



P0A9U3 (YBIT_ECOLI)

Cytoplasmic



P75791 (YBIU_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

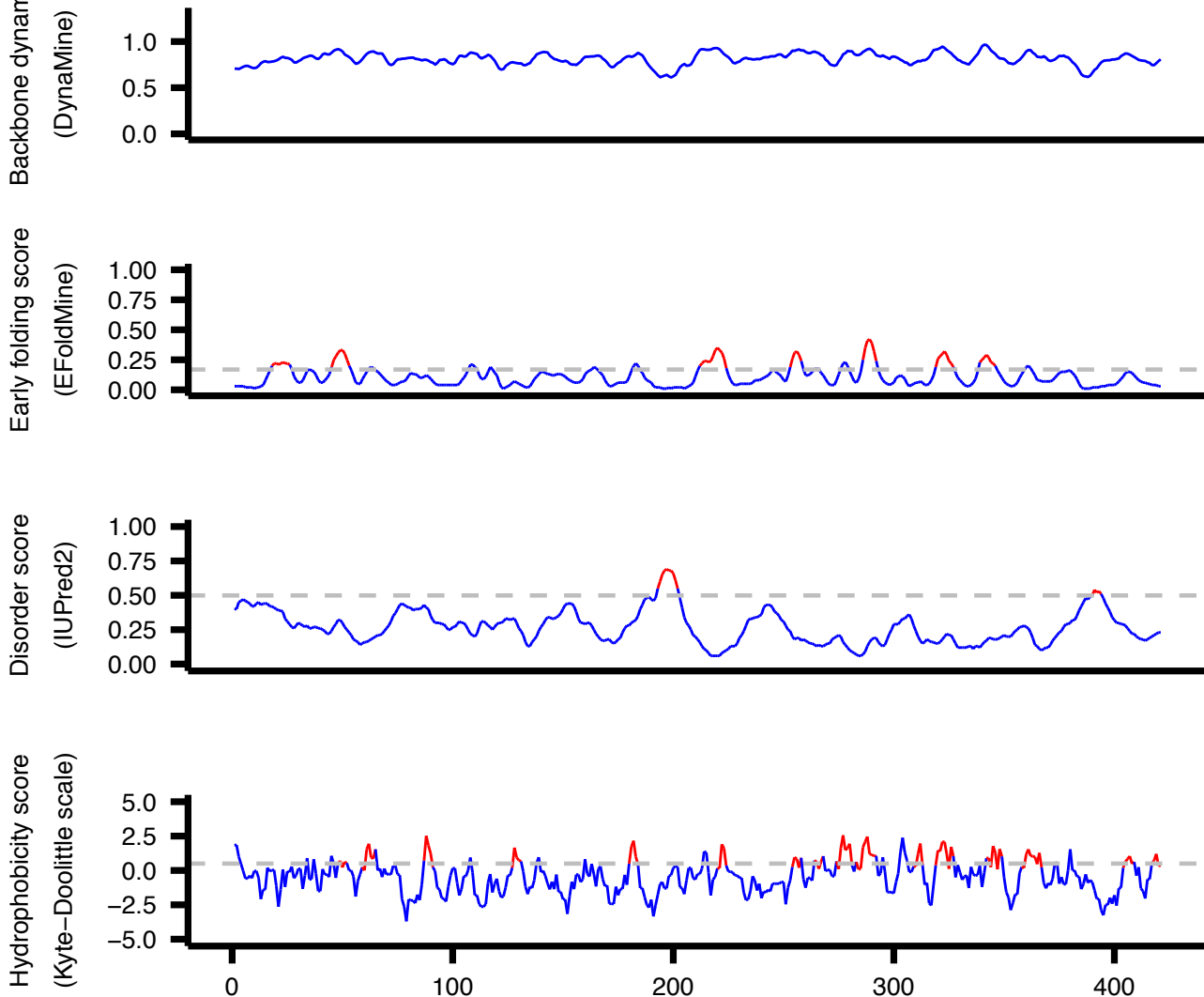
100

200

300

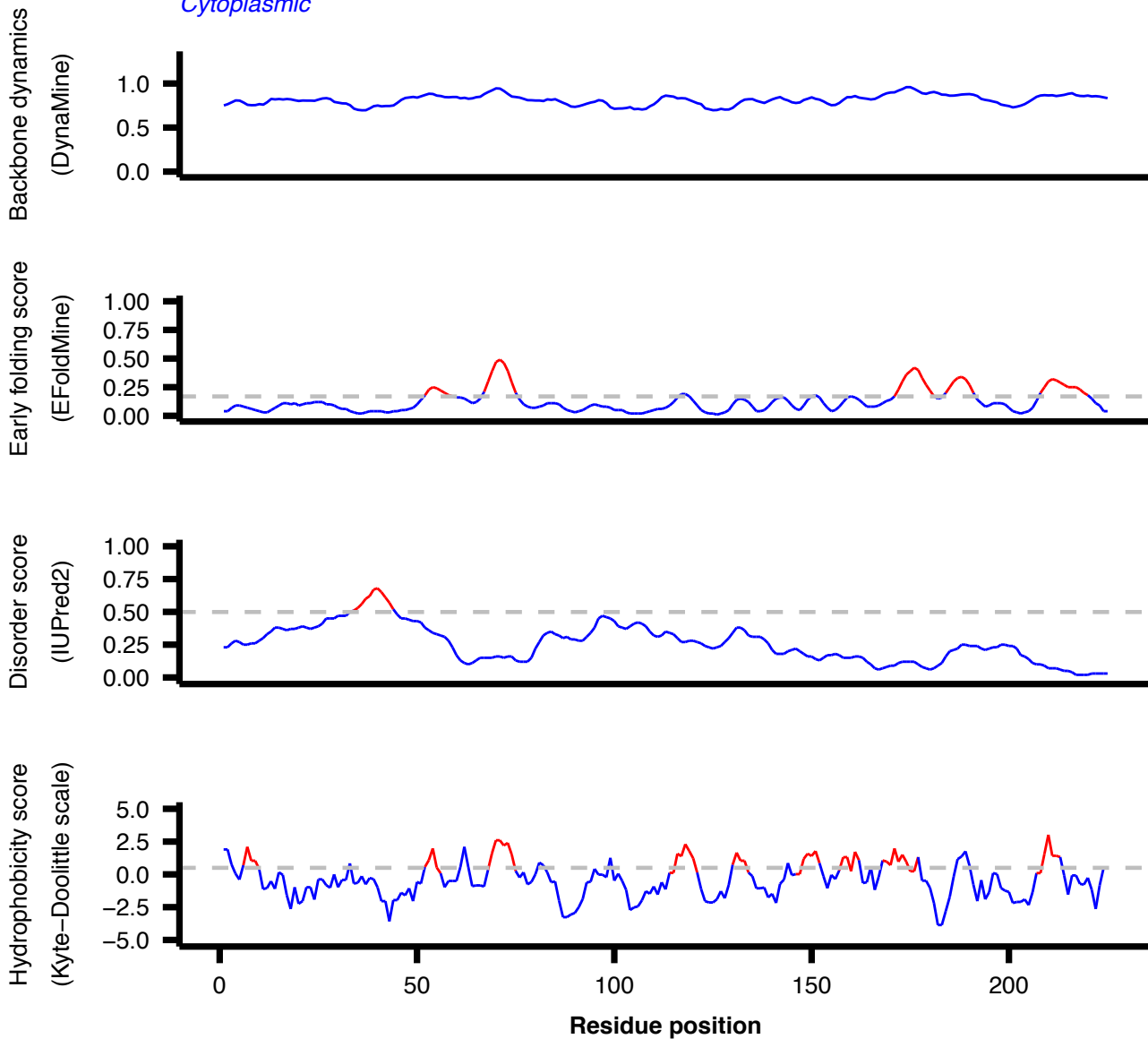
400

Residue position



P75779 (YBIX_ECOLI)

Cytoplasmic



P75828 (YBJD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

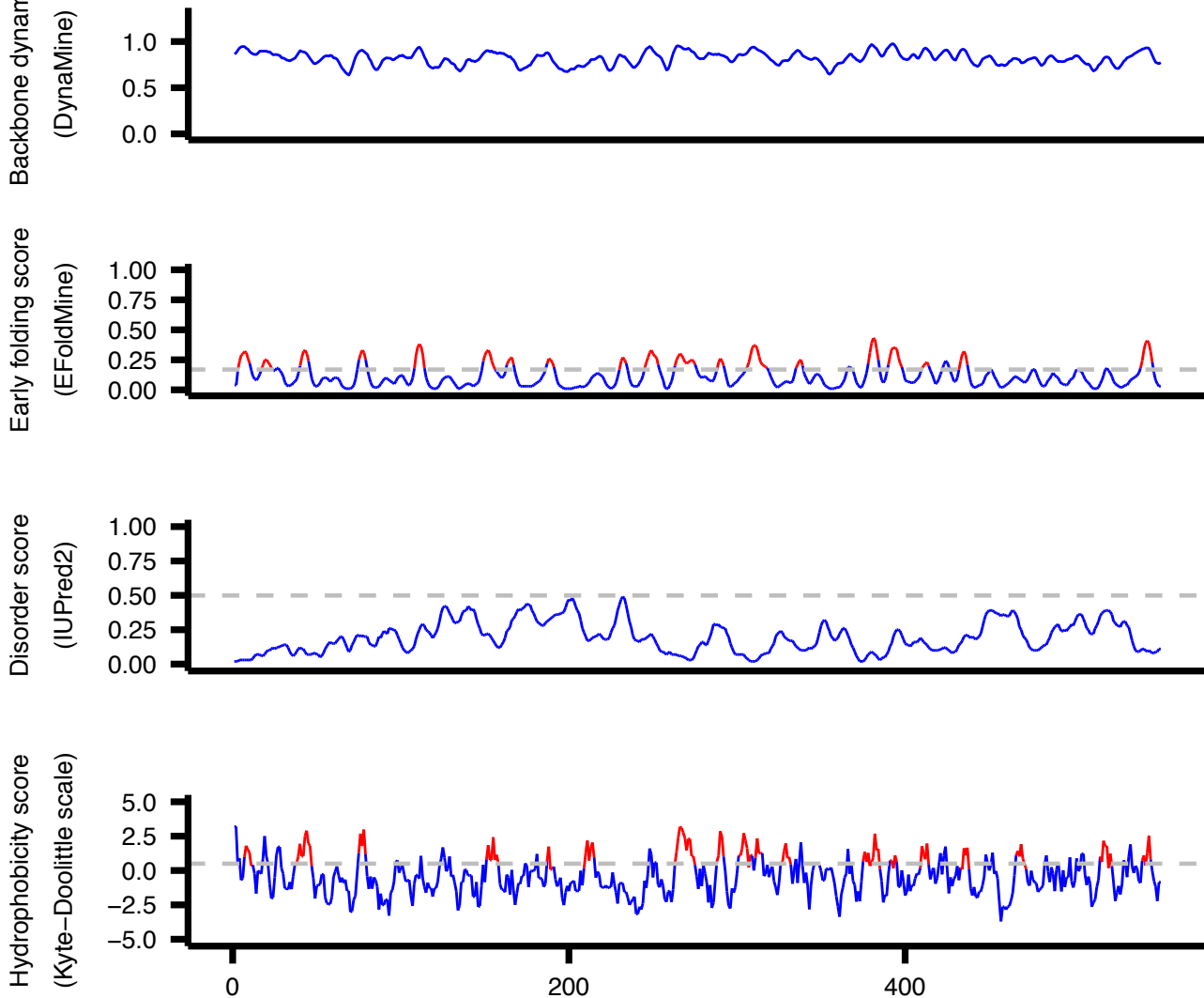
5.0
2.5
0.0
-2.5
-5.0

0

200

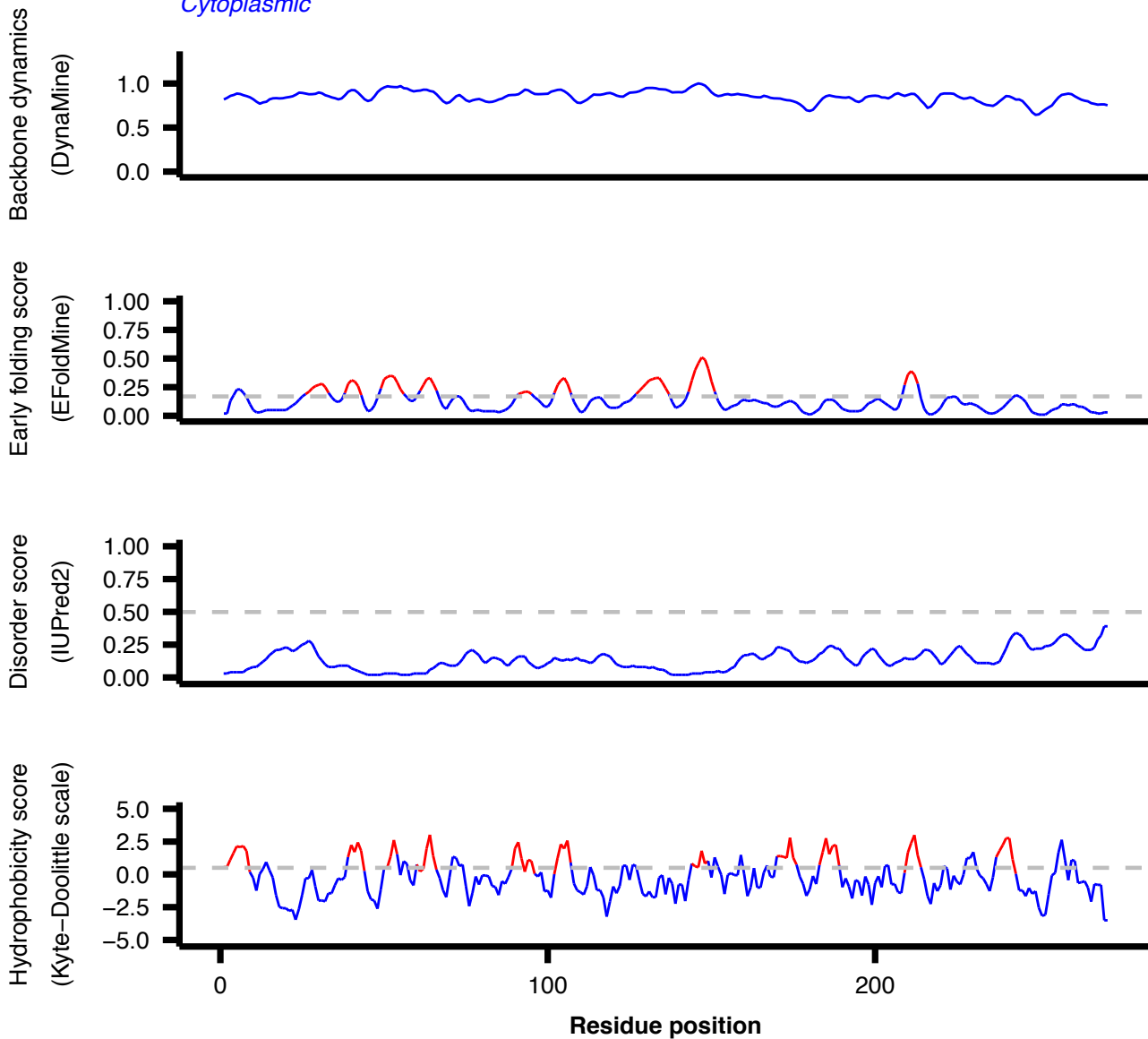
400

Residue position



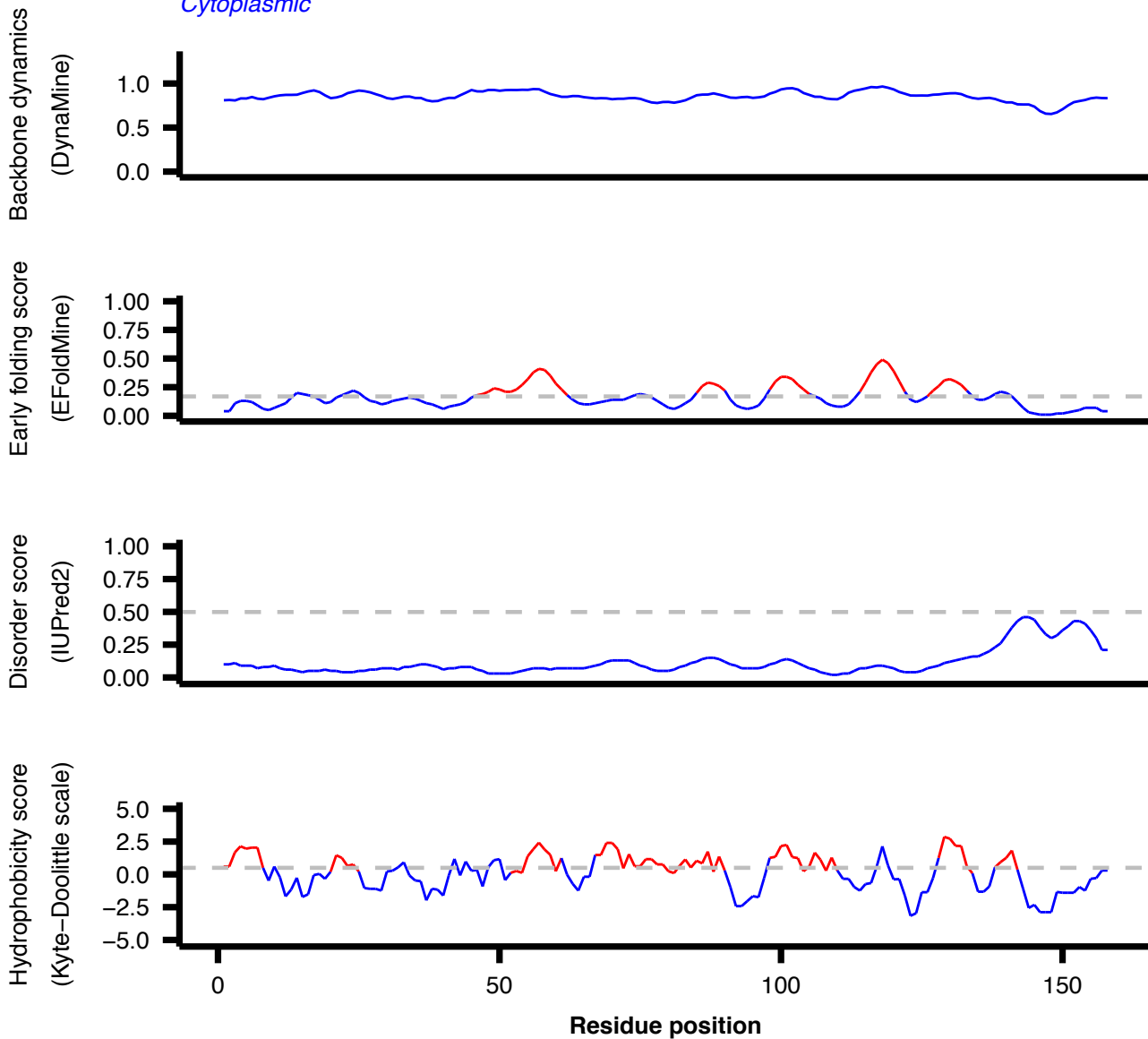
P75809 (YBJI_ECOLI)

Cytoplasmic



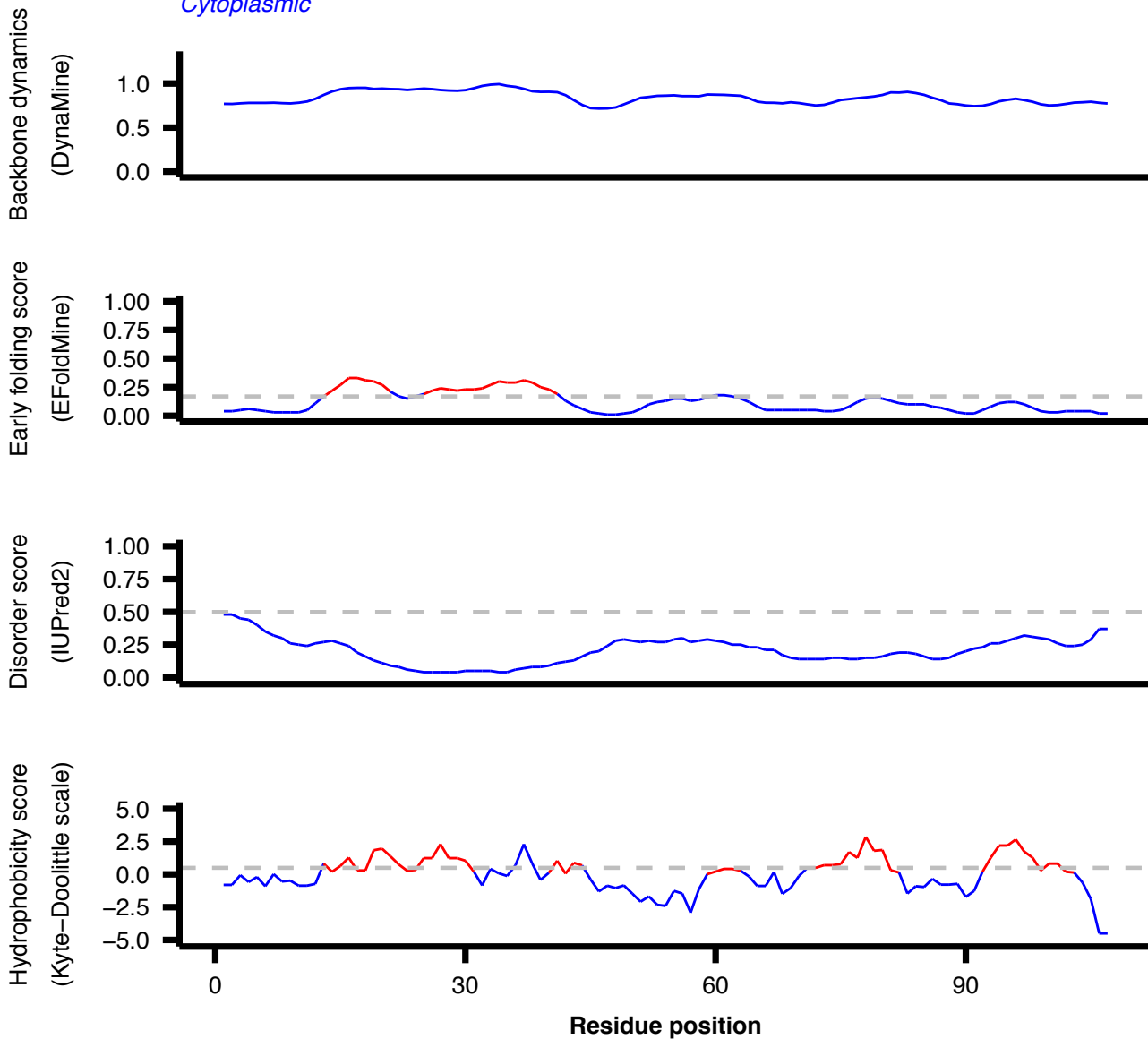
P0AAY6 (YBJN_ECOLI)

Cytoplasmic



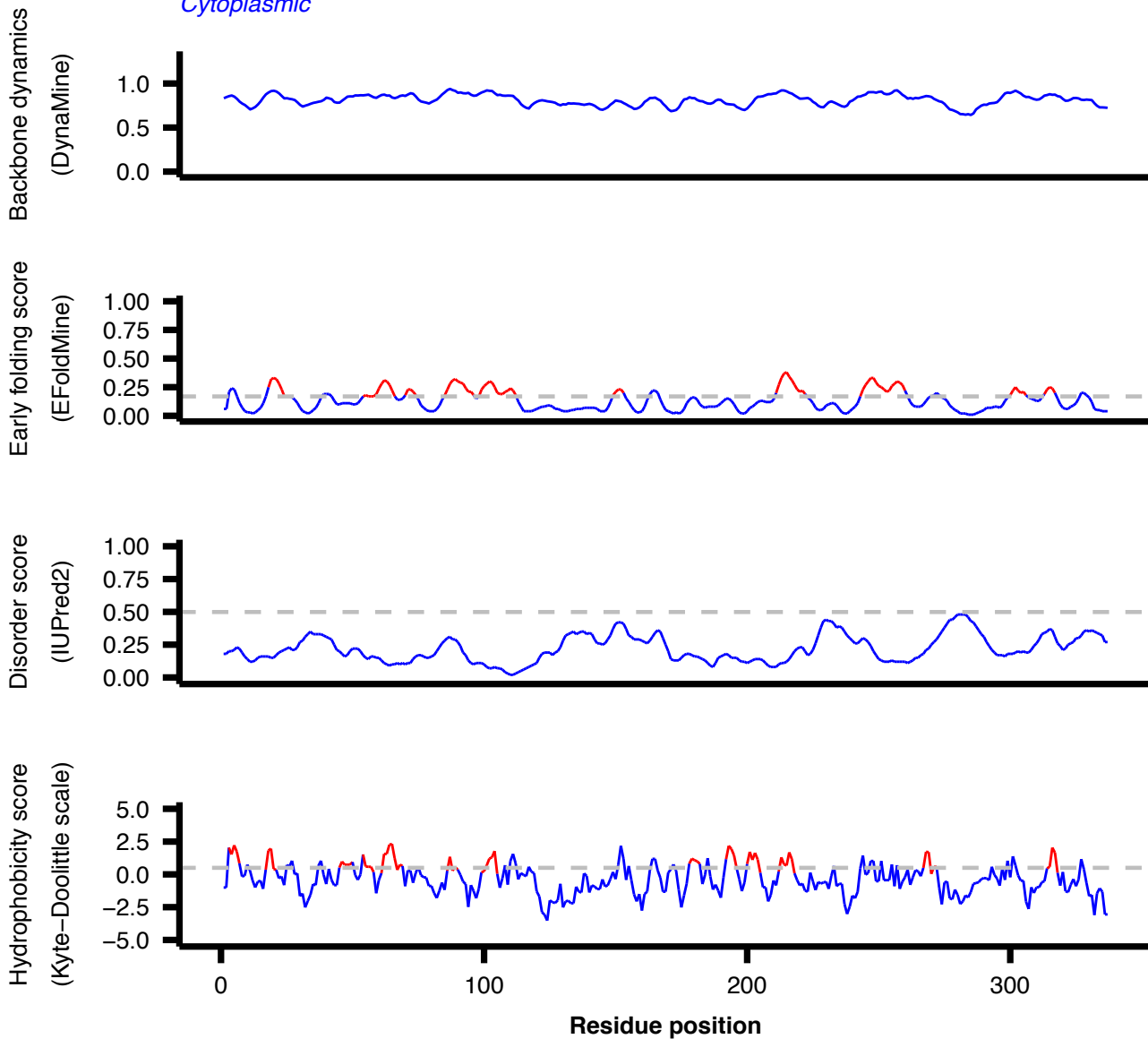
P0A8C1 (YBJQ_ECOLI)

Cytoplasmic



P75821 (YBJS_ECOLI)

Cytoplasmic



P75829 (YBJX_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

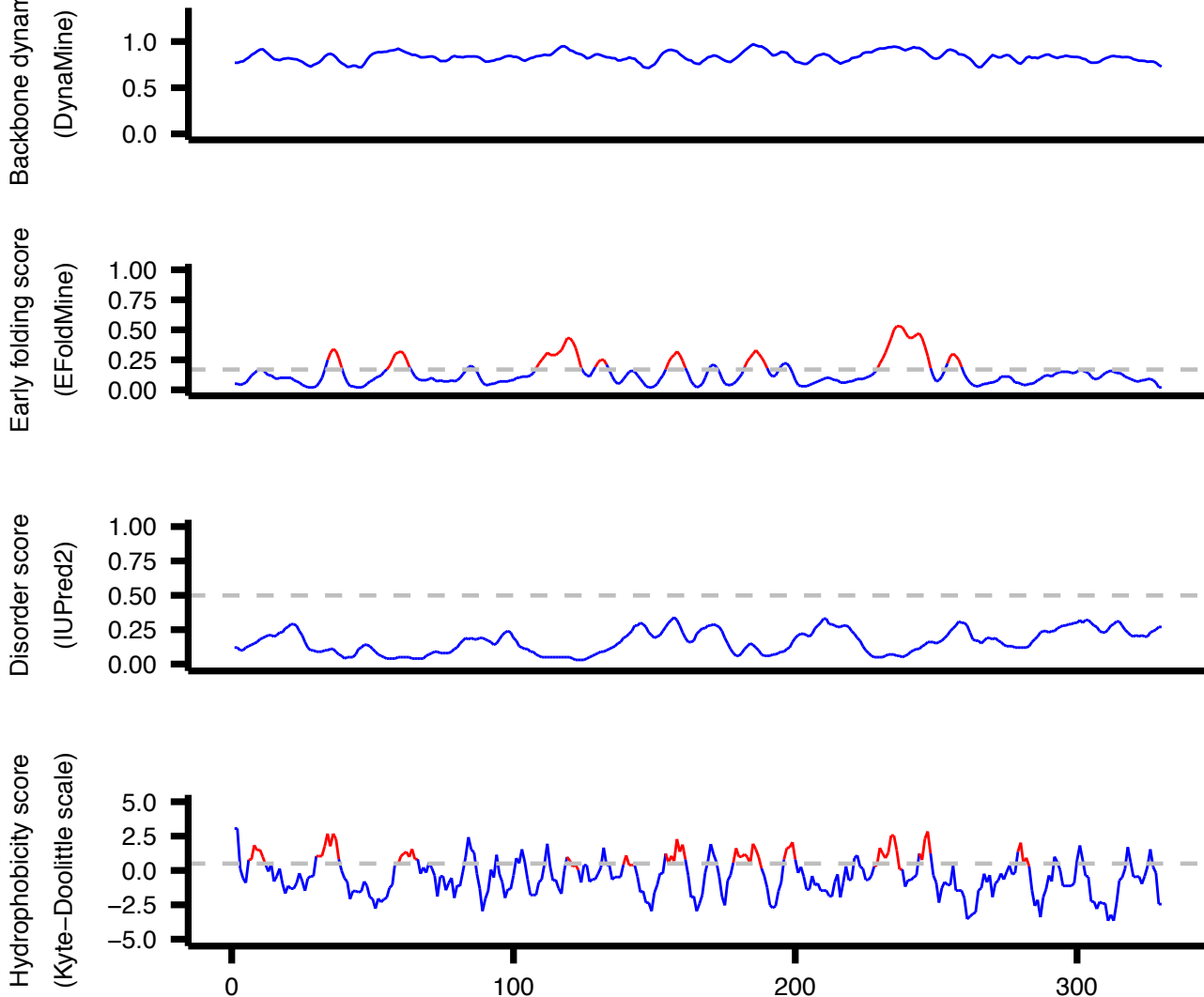
0

100

200

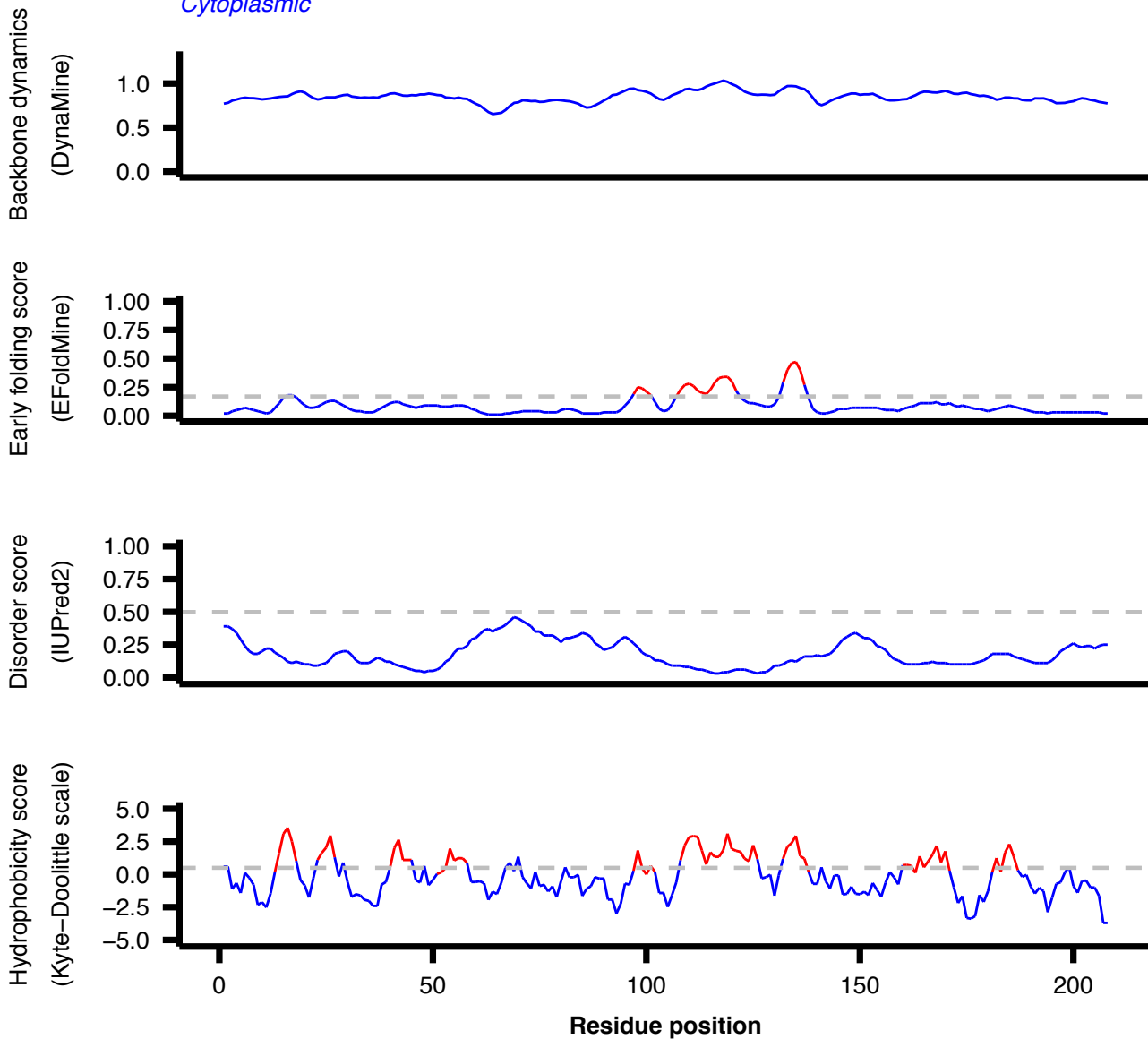
300

Residue position



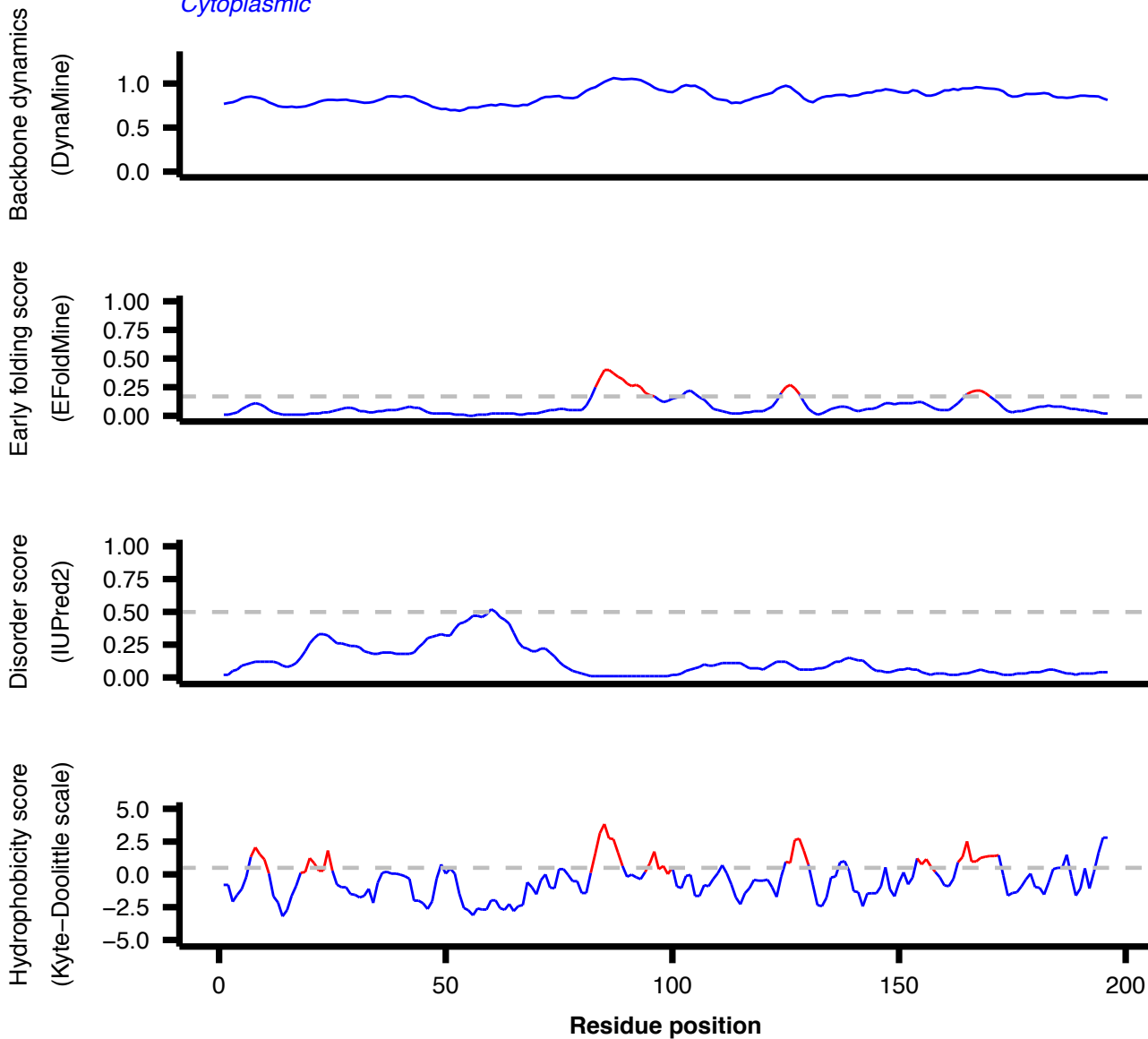
P21367 (YCAC_ECOLI)

Cytoplasmic



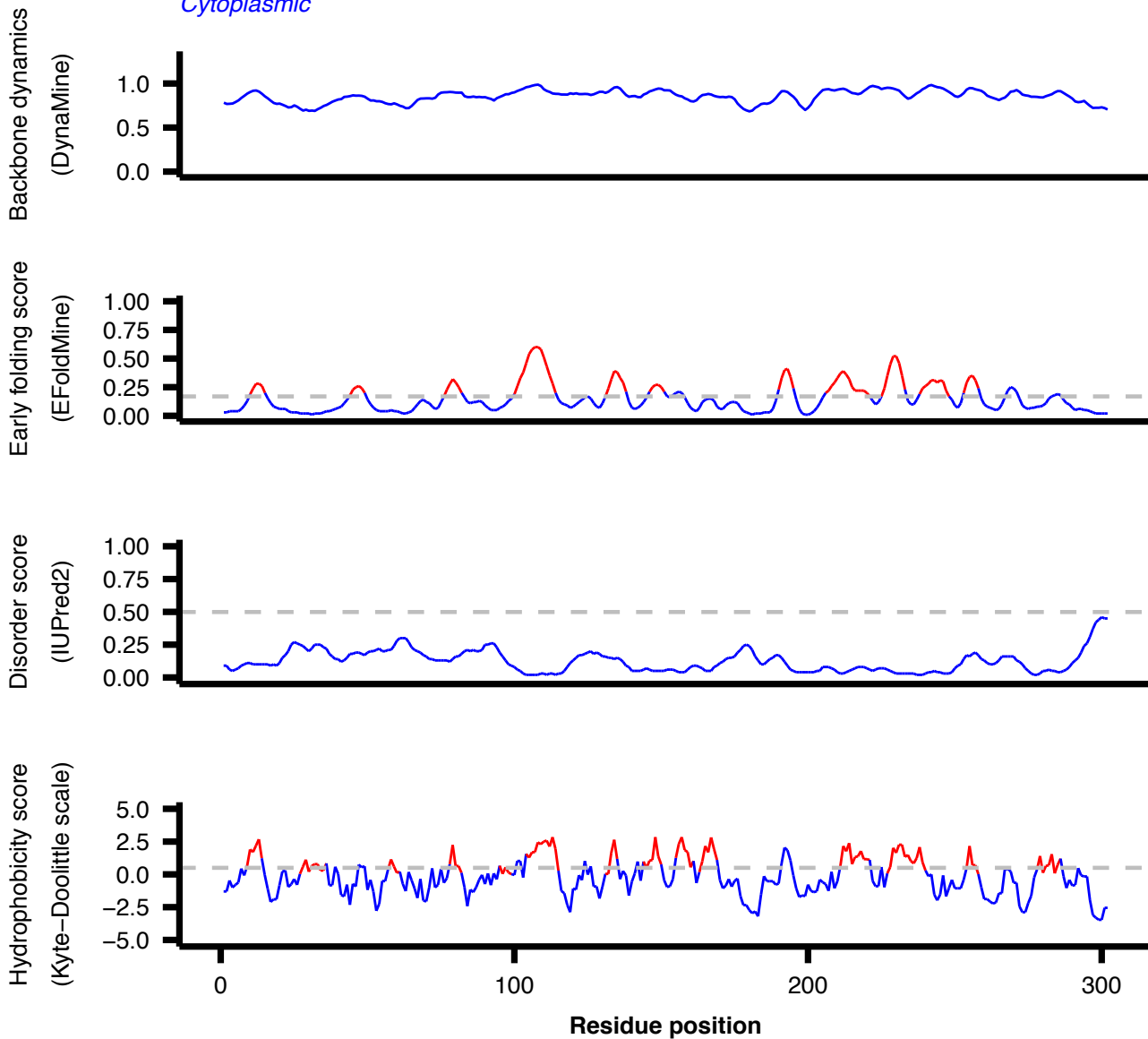
P43340 (YCAK_ECOLI)

Cytoplasmic



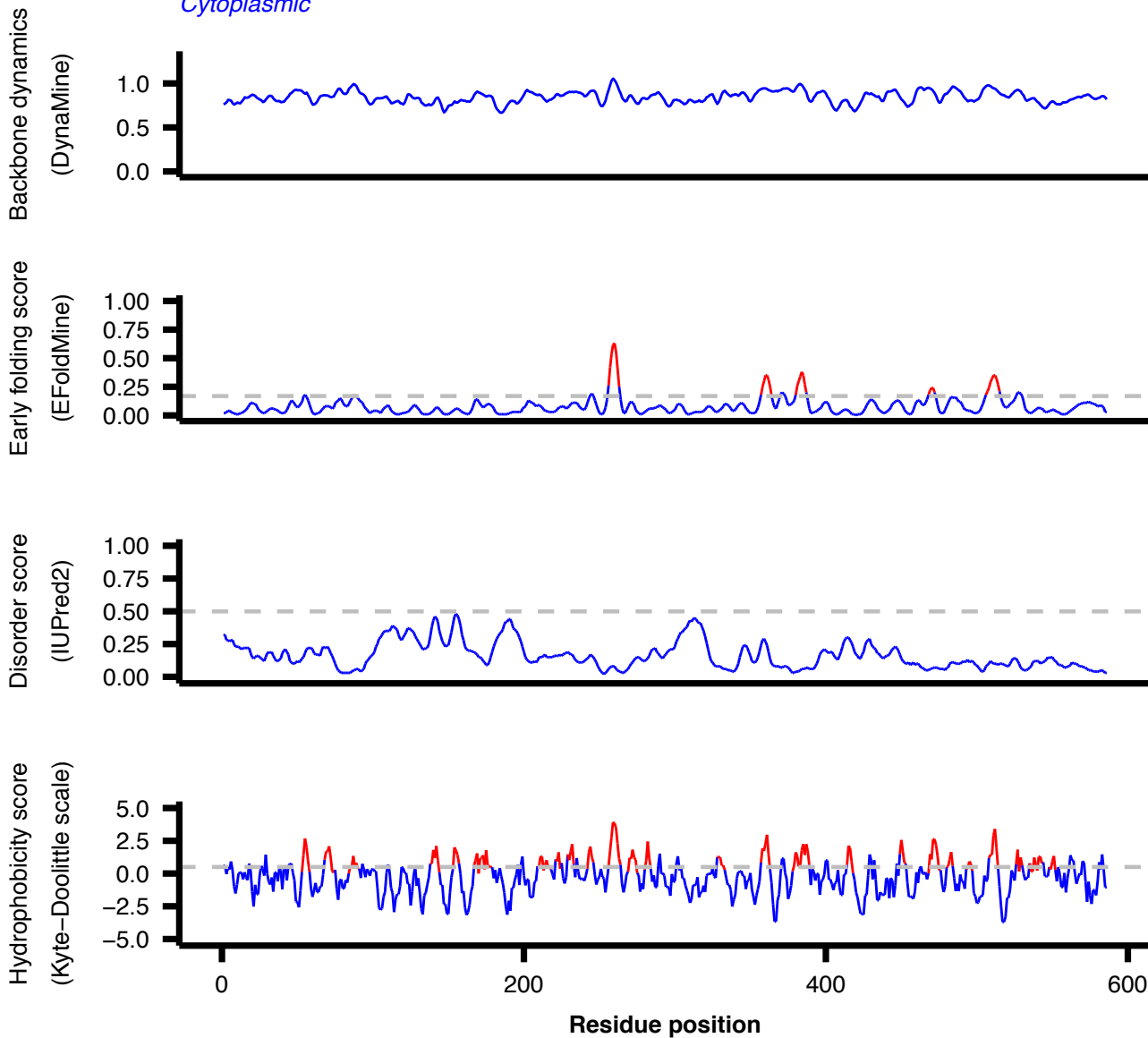
P75836 (YCAN_ECOLI)

Cytoplasmic



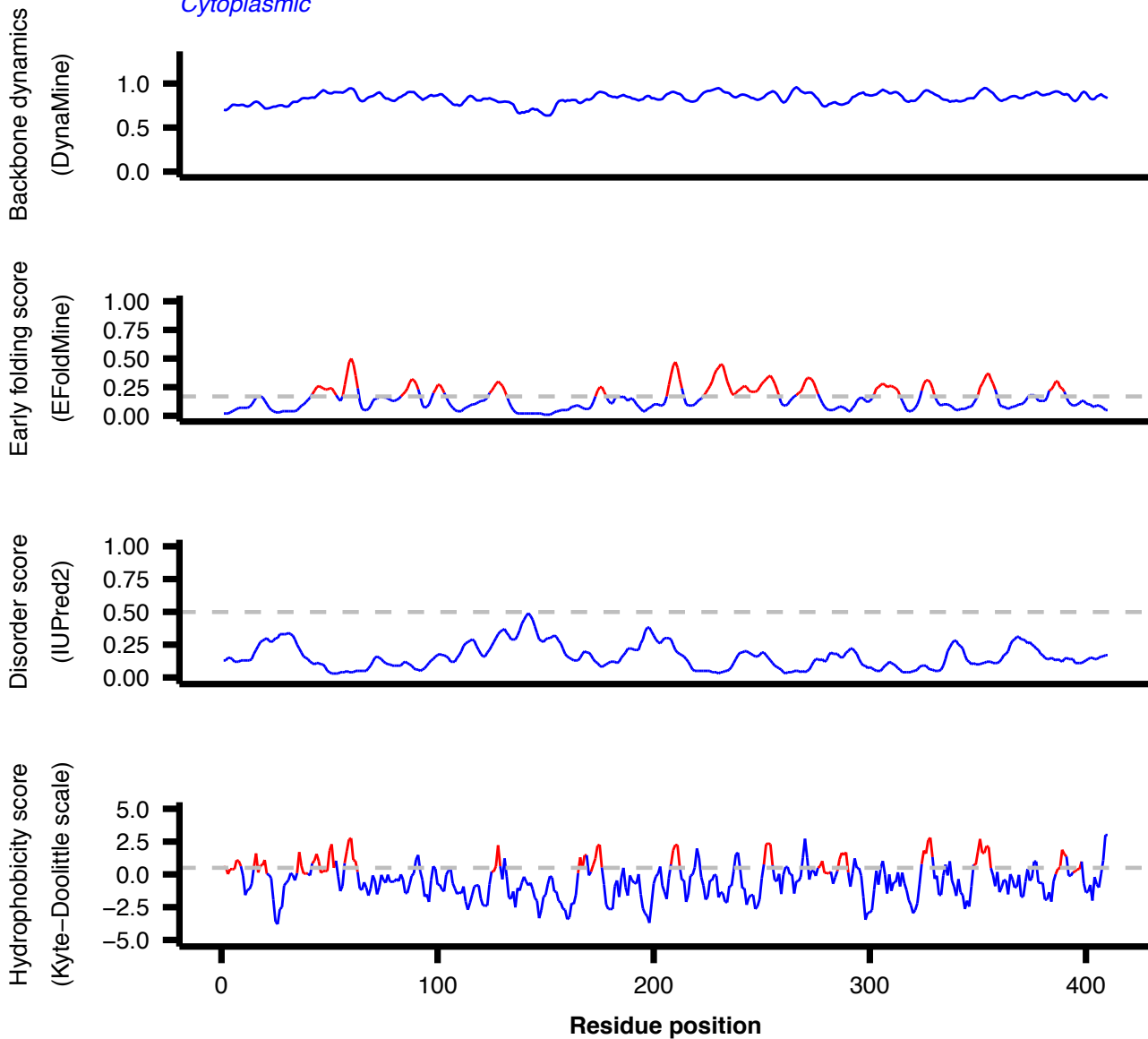
P75838 (YCAO_ECOLI)

Cytoplasmic



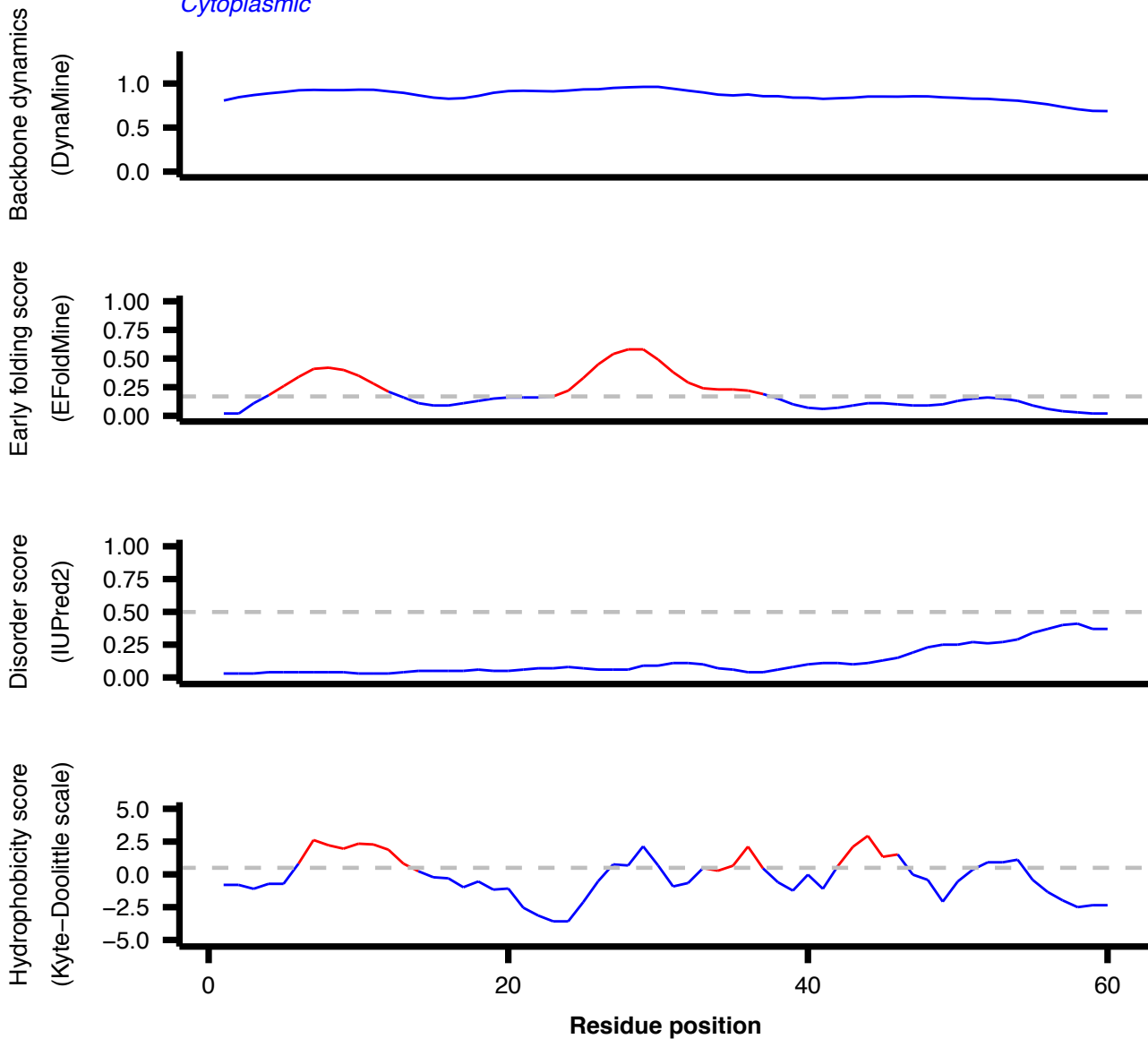
P75843 (YCAQ_ECOLI)

Cytoplasmic



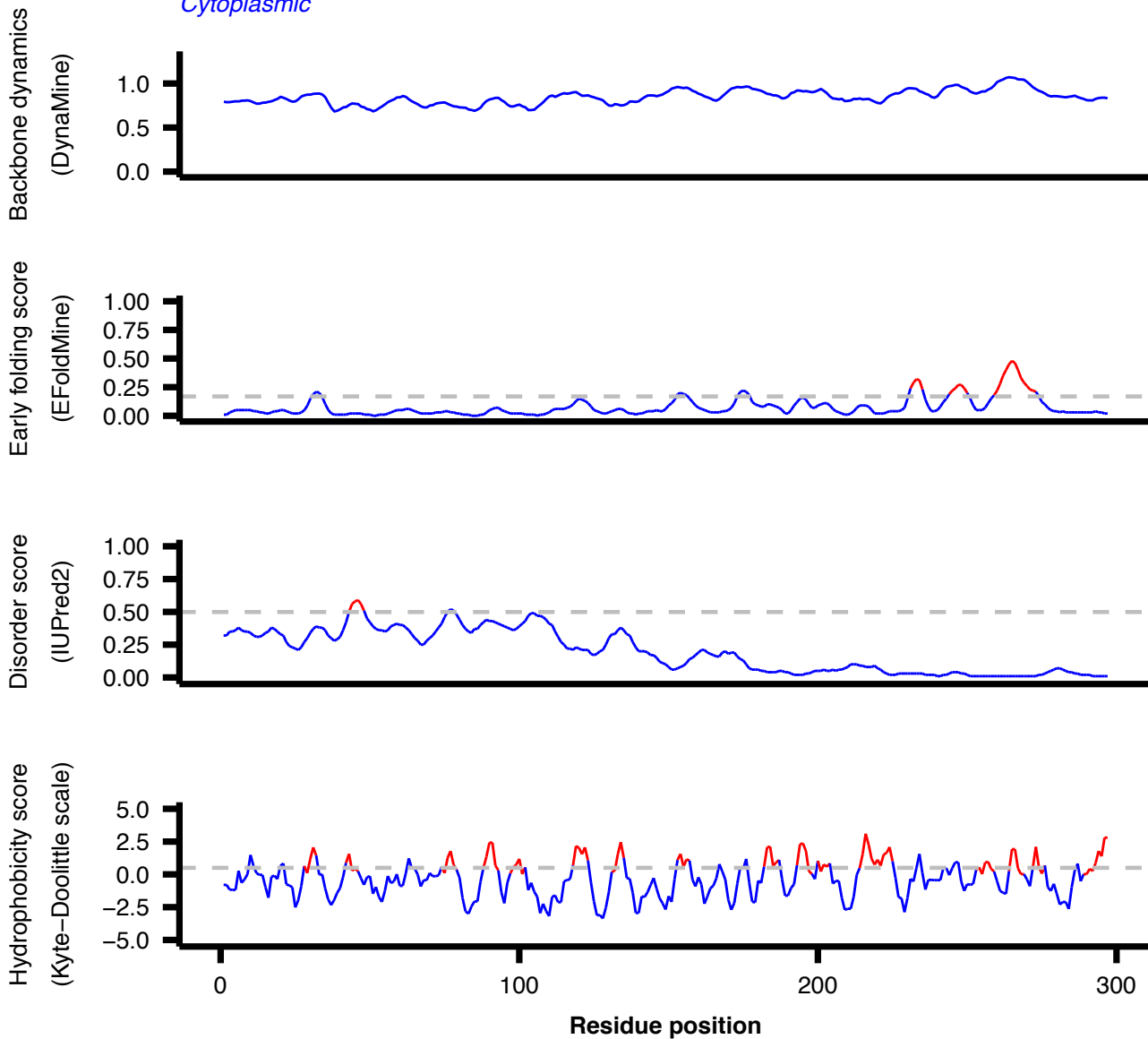
P0AAZ7 (YCAR_ECOLI)

Cytoplasmic



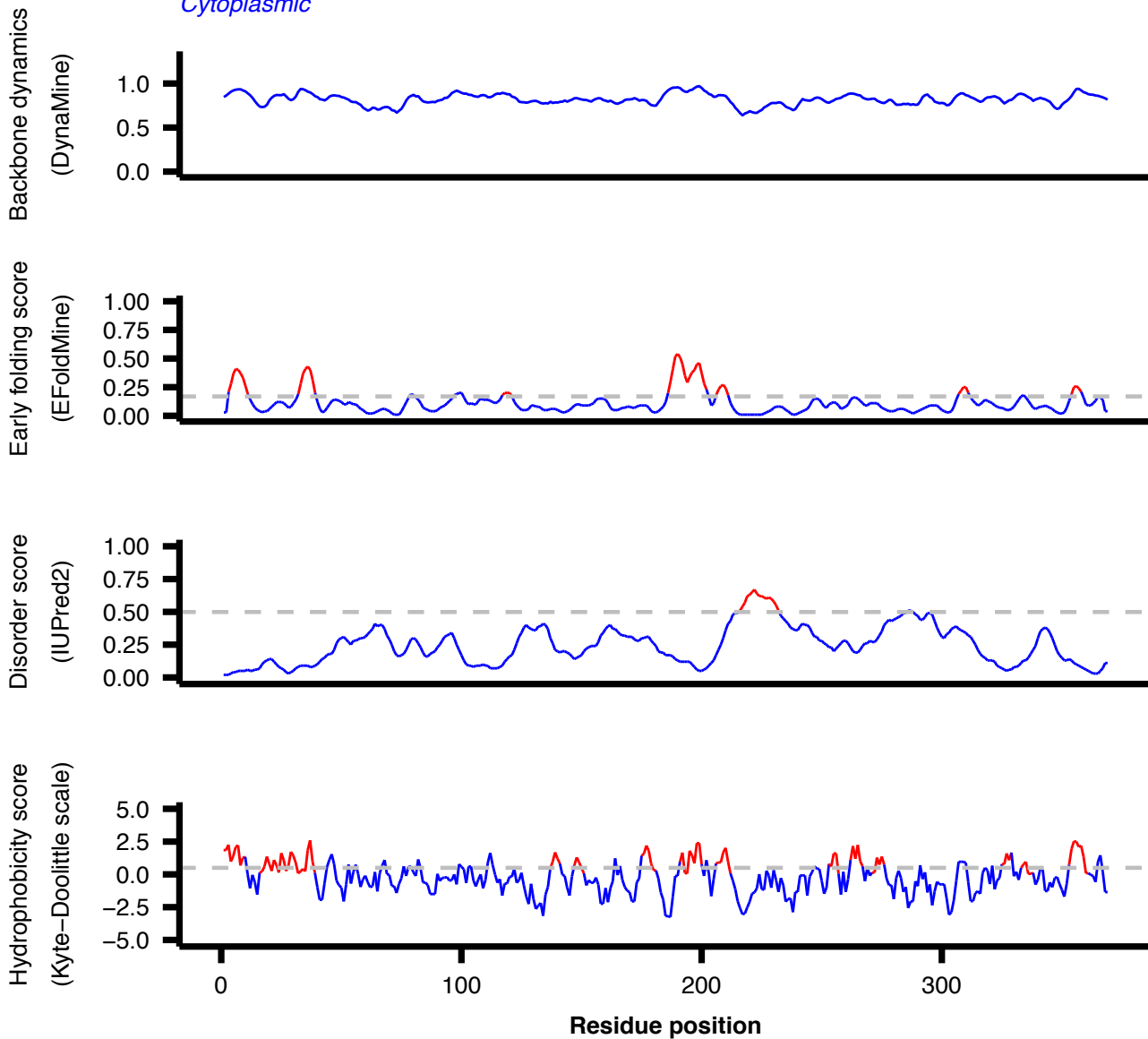
P0AB03 (YCBJ_ECOLI)

Cytoplasmic



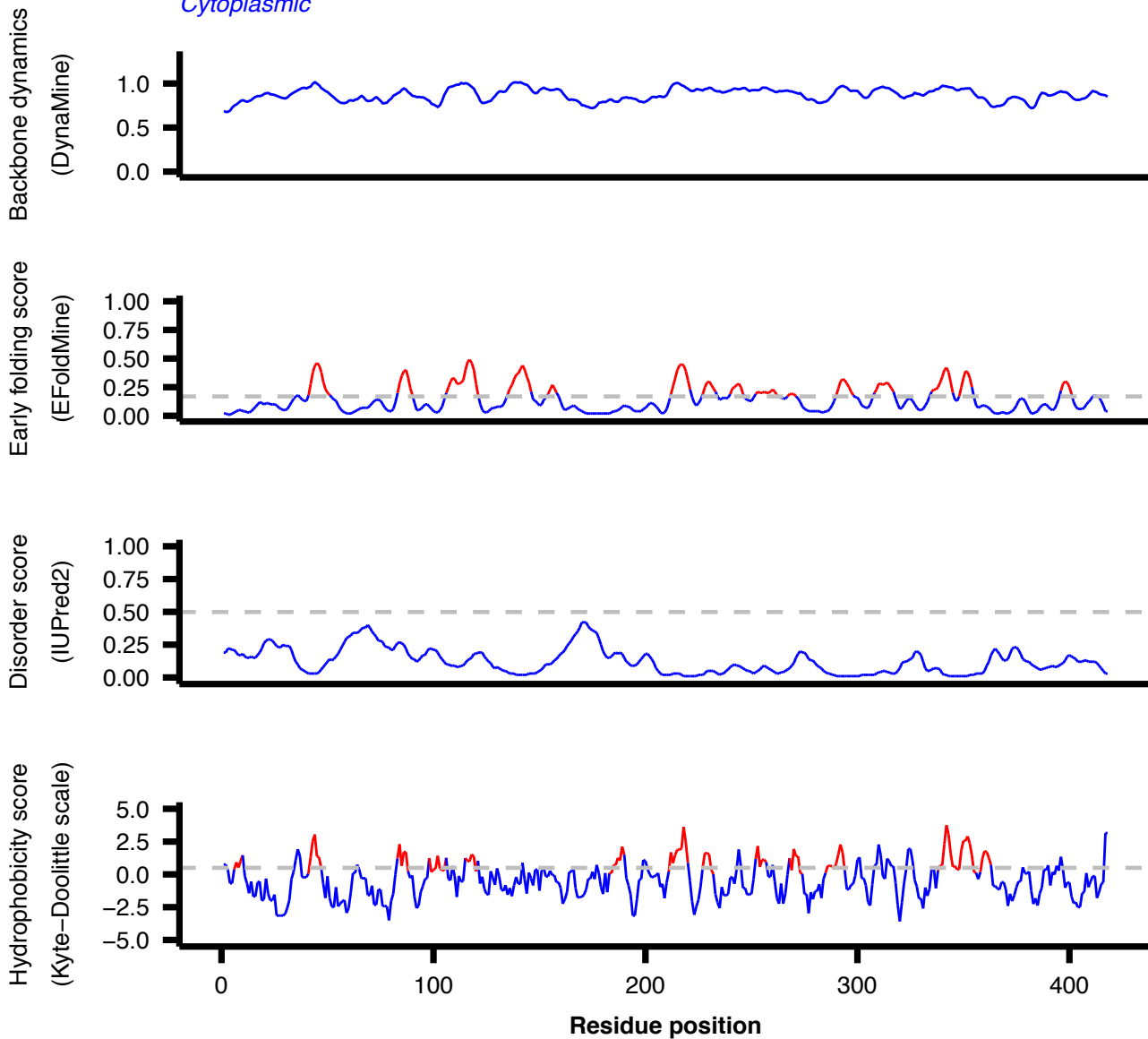
P75863 (YCBX_ECOLI)

Cytoplasmic



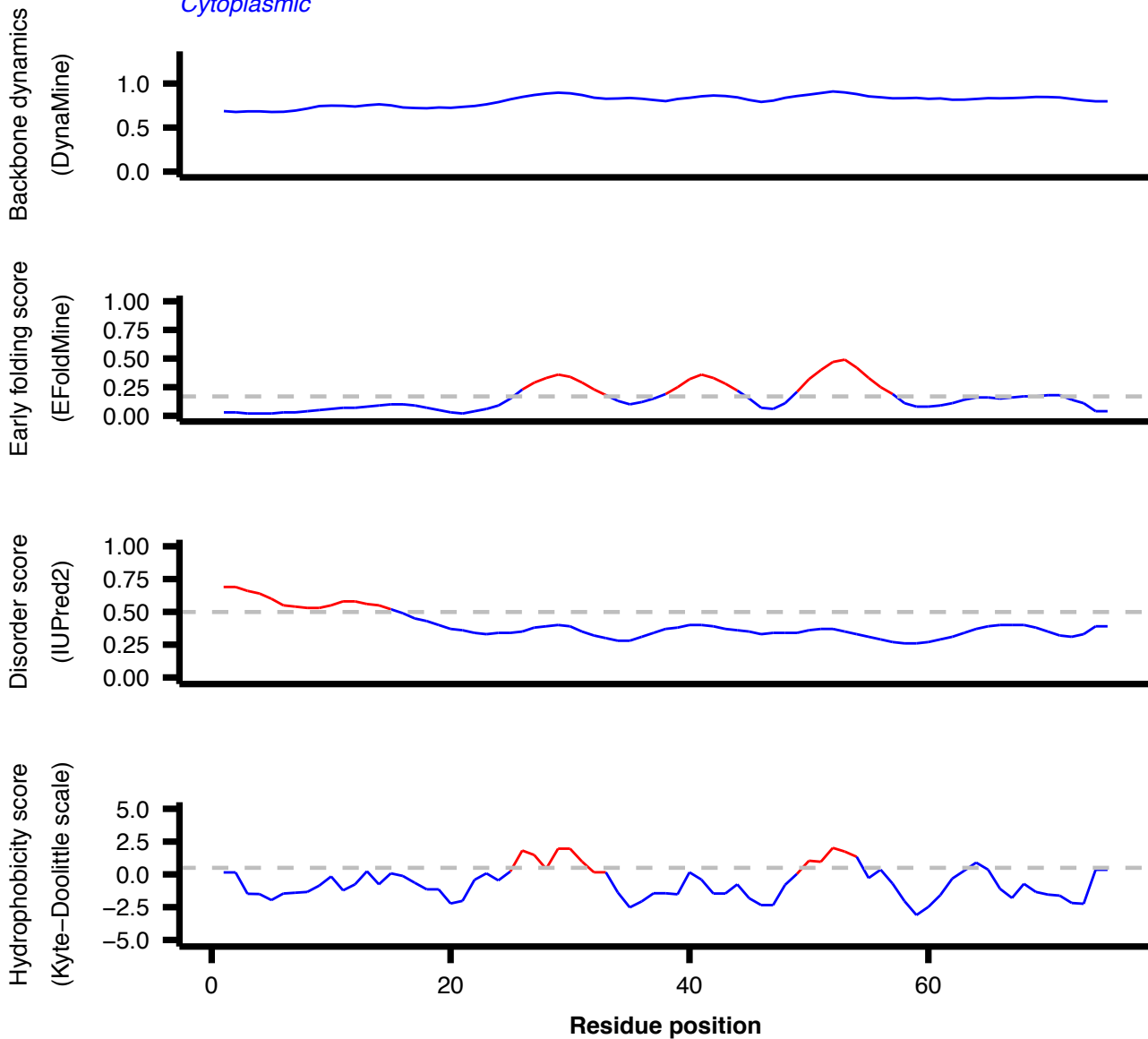
P36661 (YCCE_ECOLI)

Cytoplasmic



P0AB14 (YCCJ_ECOLI)

Cytoplasmic



P75874 (YCCU_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

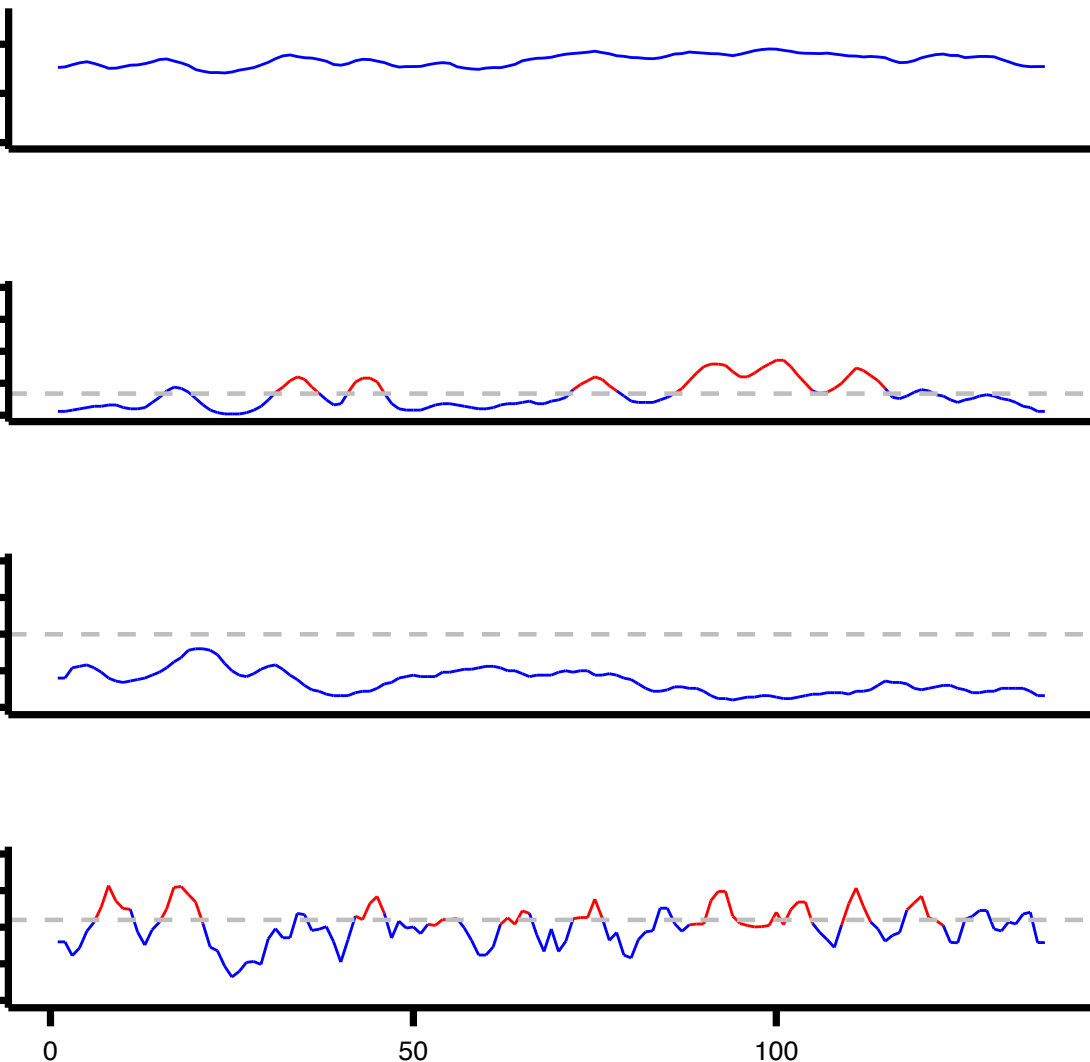
5.0
2.5
0.0
-2.5
-5.0

0

50

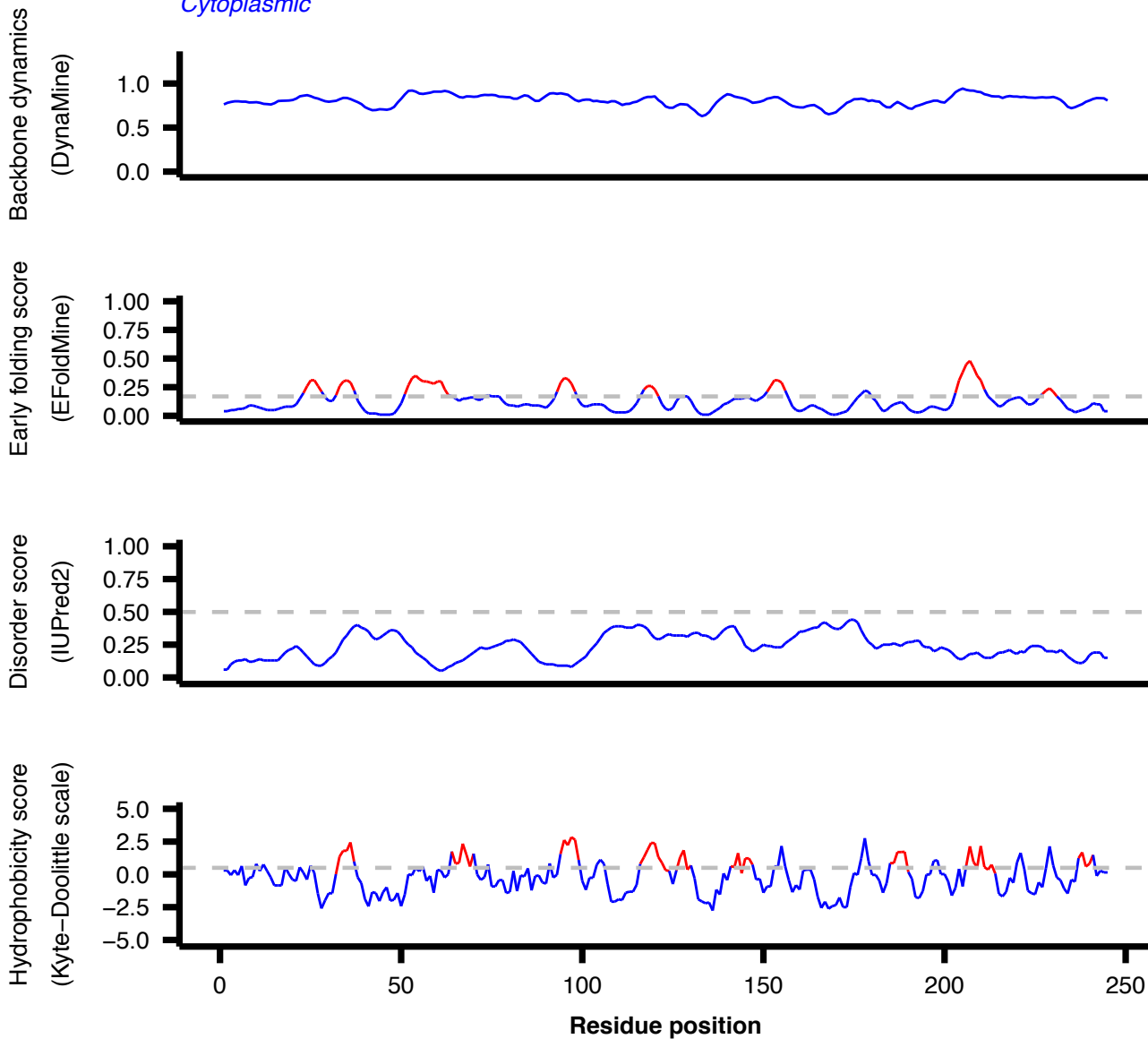
100

Residue position



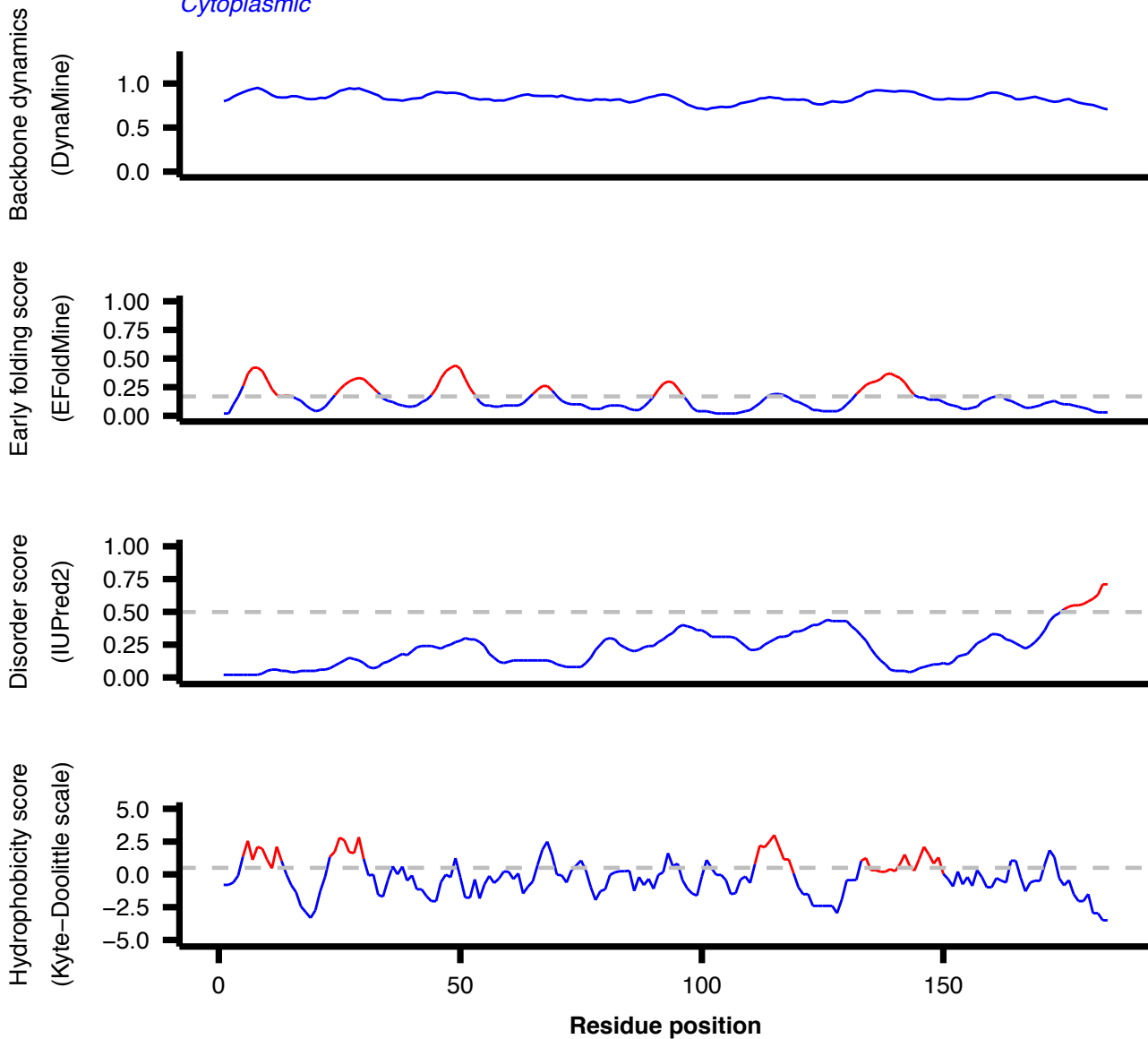
P75914 (YCDX_ECOLI)

Cytoplasmic



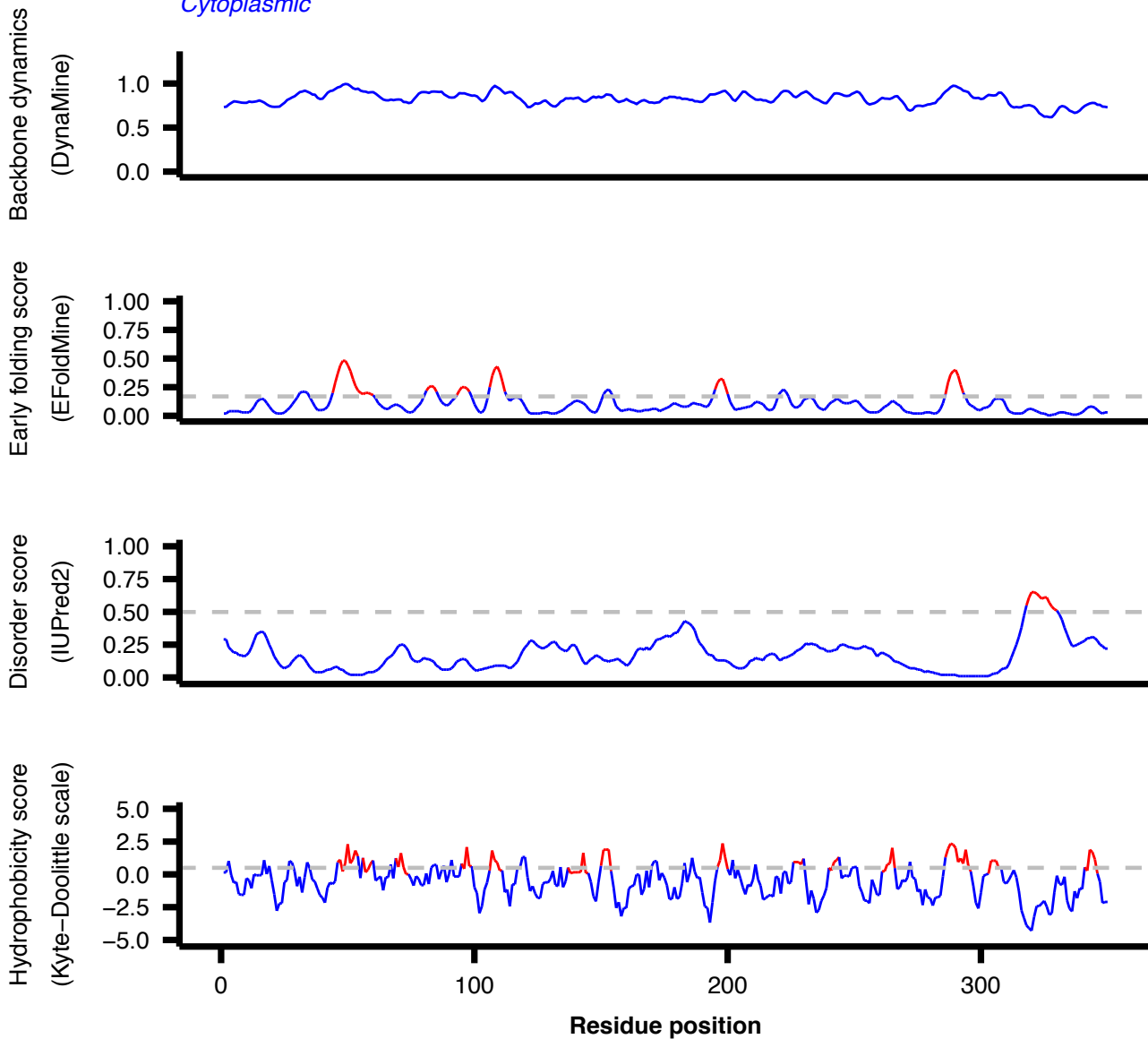
P75915 (YCDY_ECOLI)

Cytoplasmic



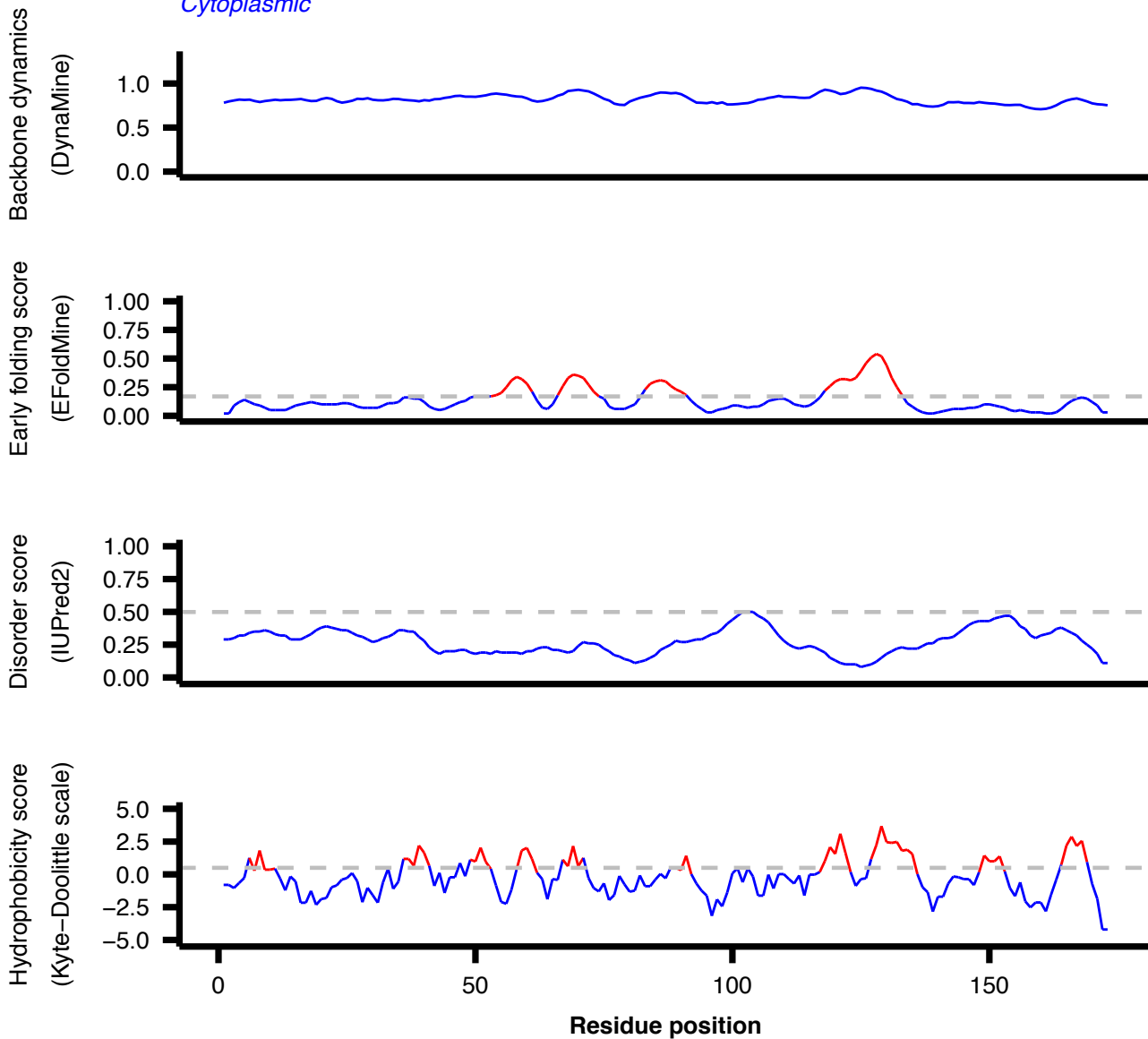
P24188 (YCEA_ECOLI)

Cytoplasmic



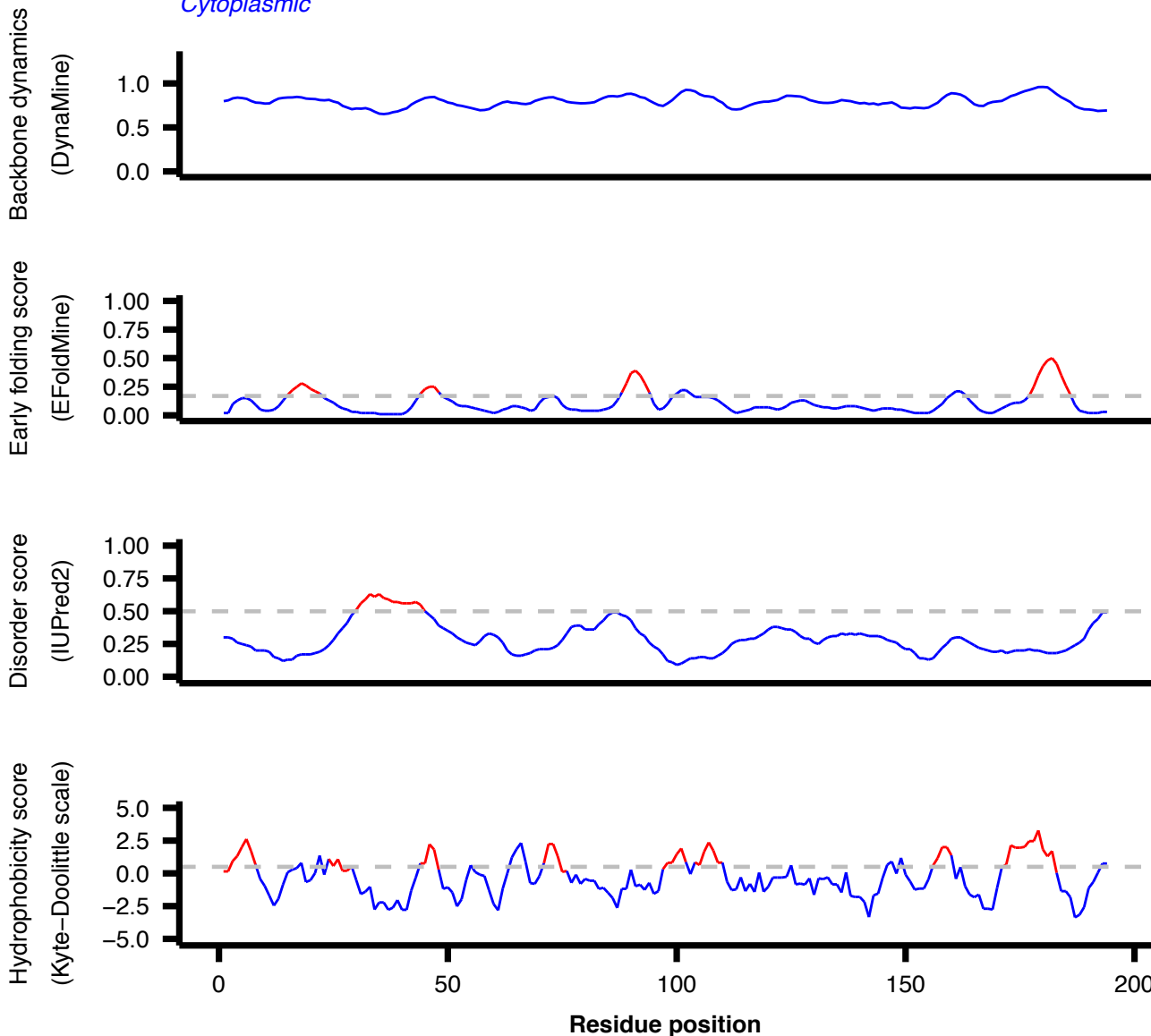
P0AB28 (YCED_ECOLI)

Cytoplasmic



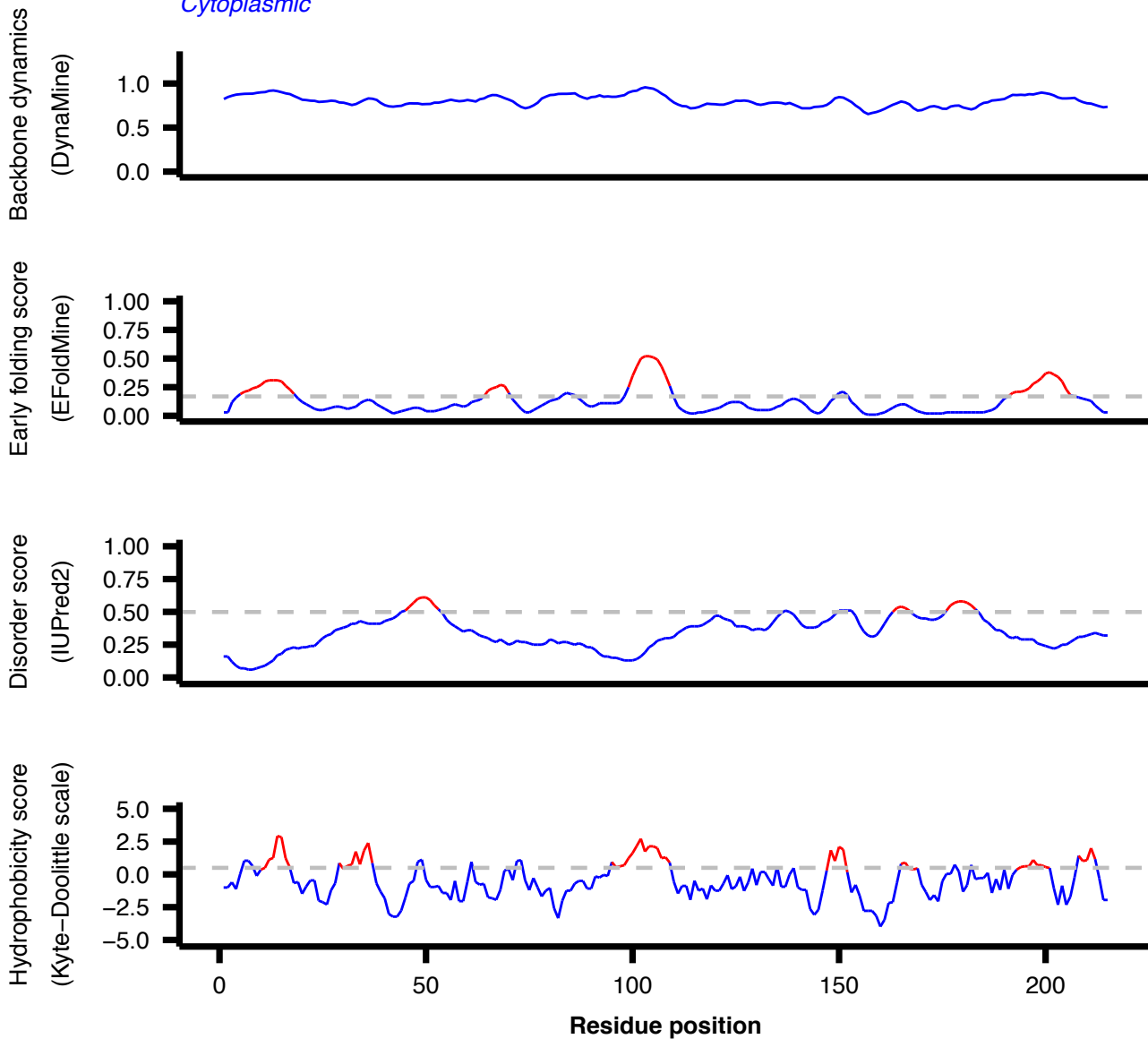
P0A729 (YCEF_ECOLI)

Cytoplasmic



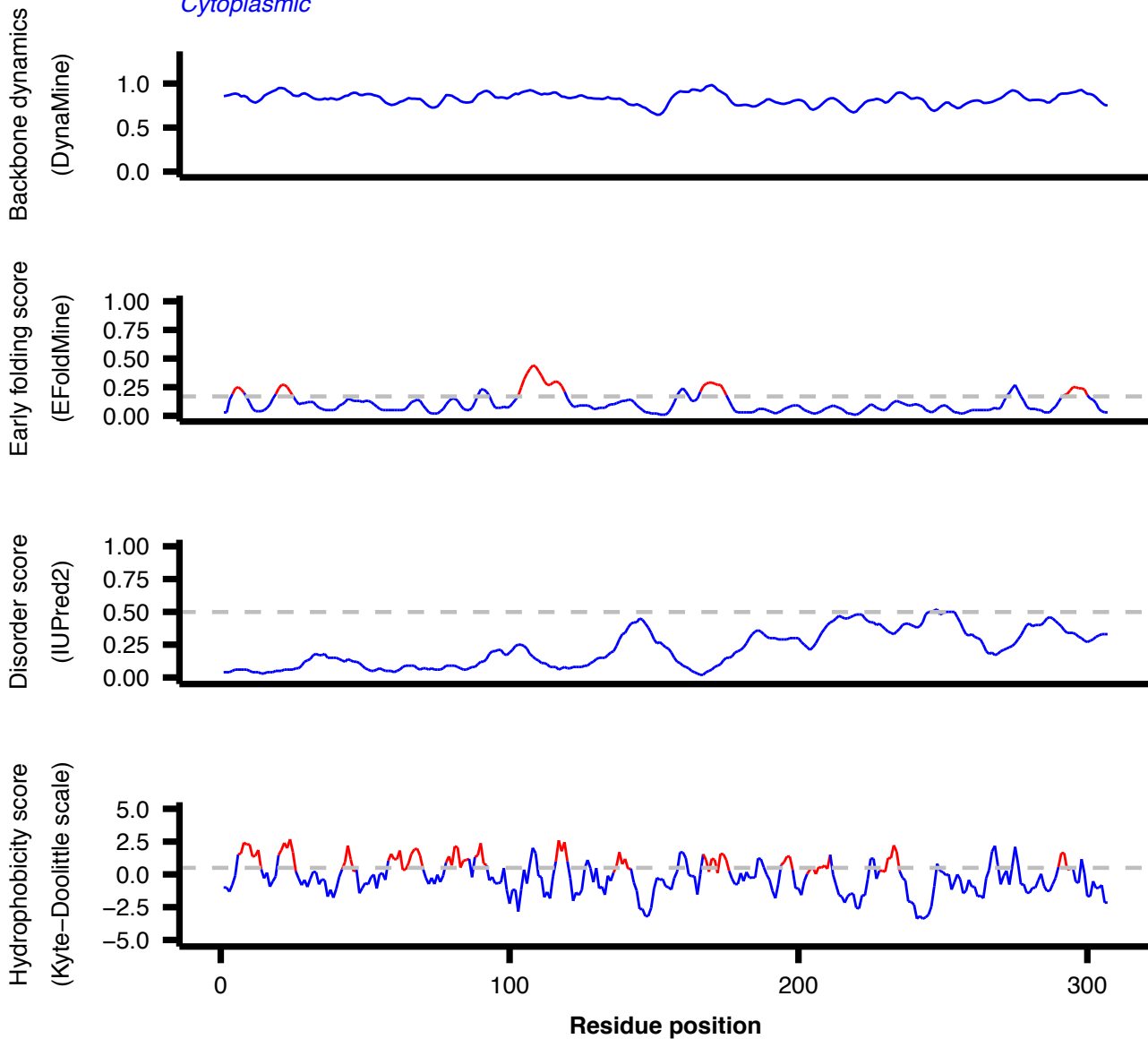
P29217 (YCEH_ECOLI)

Cytoplasmic



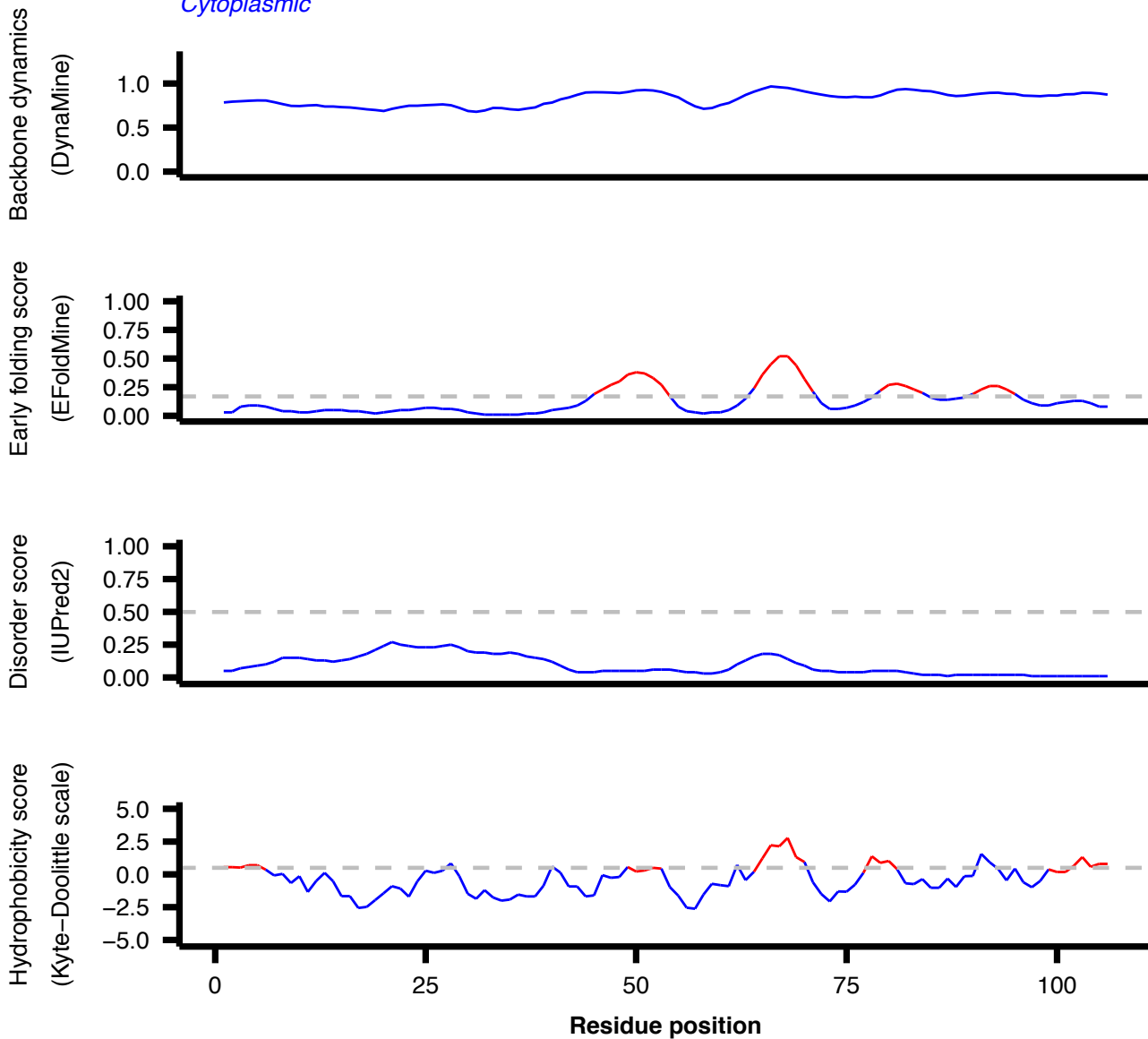
P75931 (YCEM_ECOLI)

Cytoplasmic



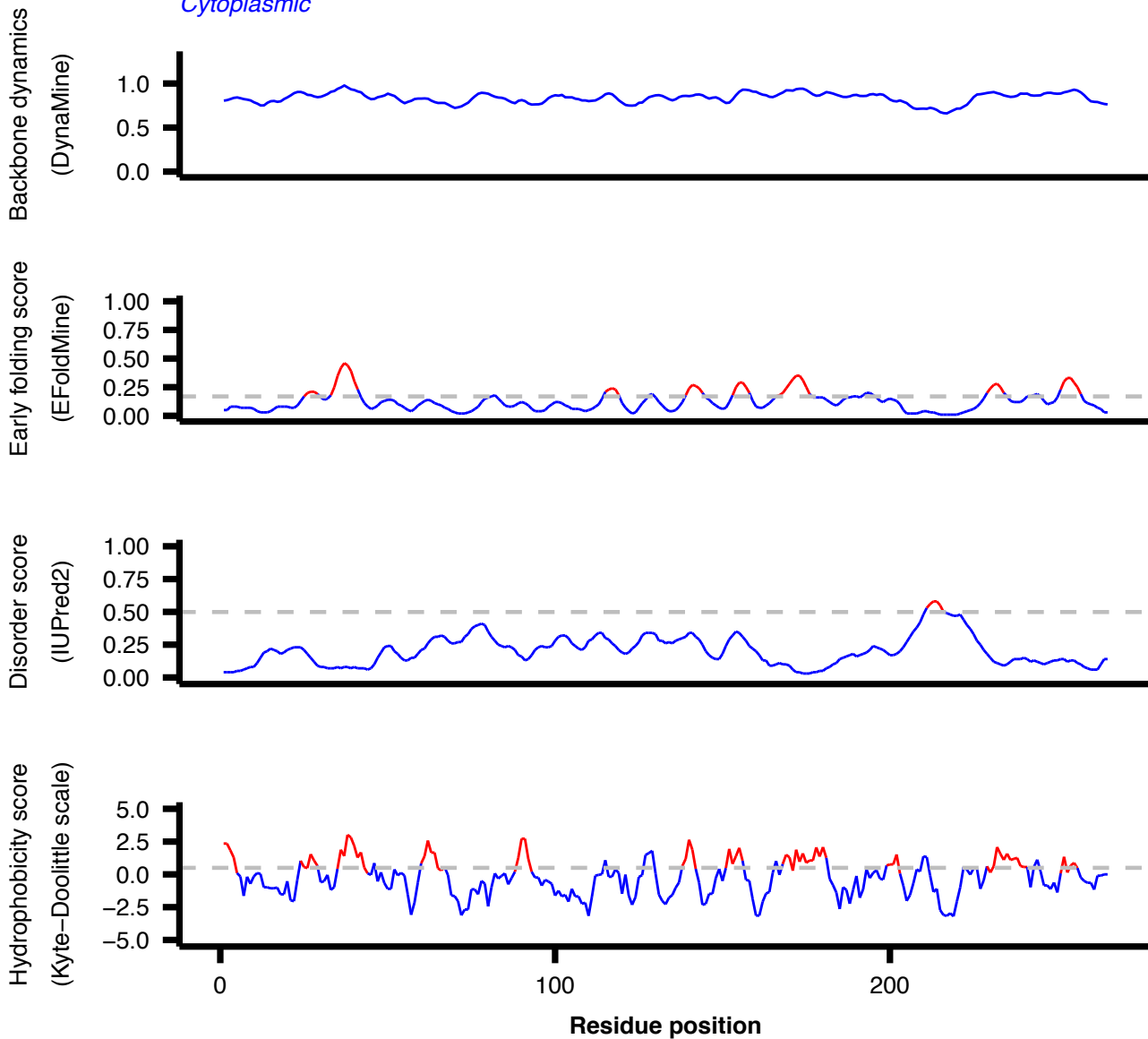
P62066 (YCEQ_ECOLI)

Cytoplasmic



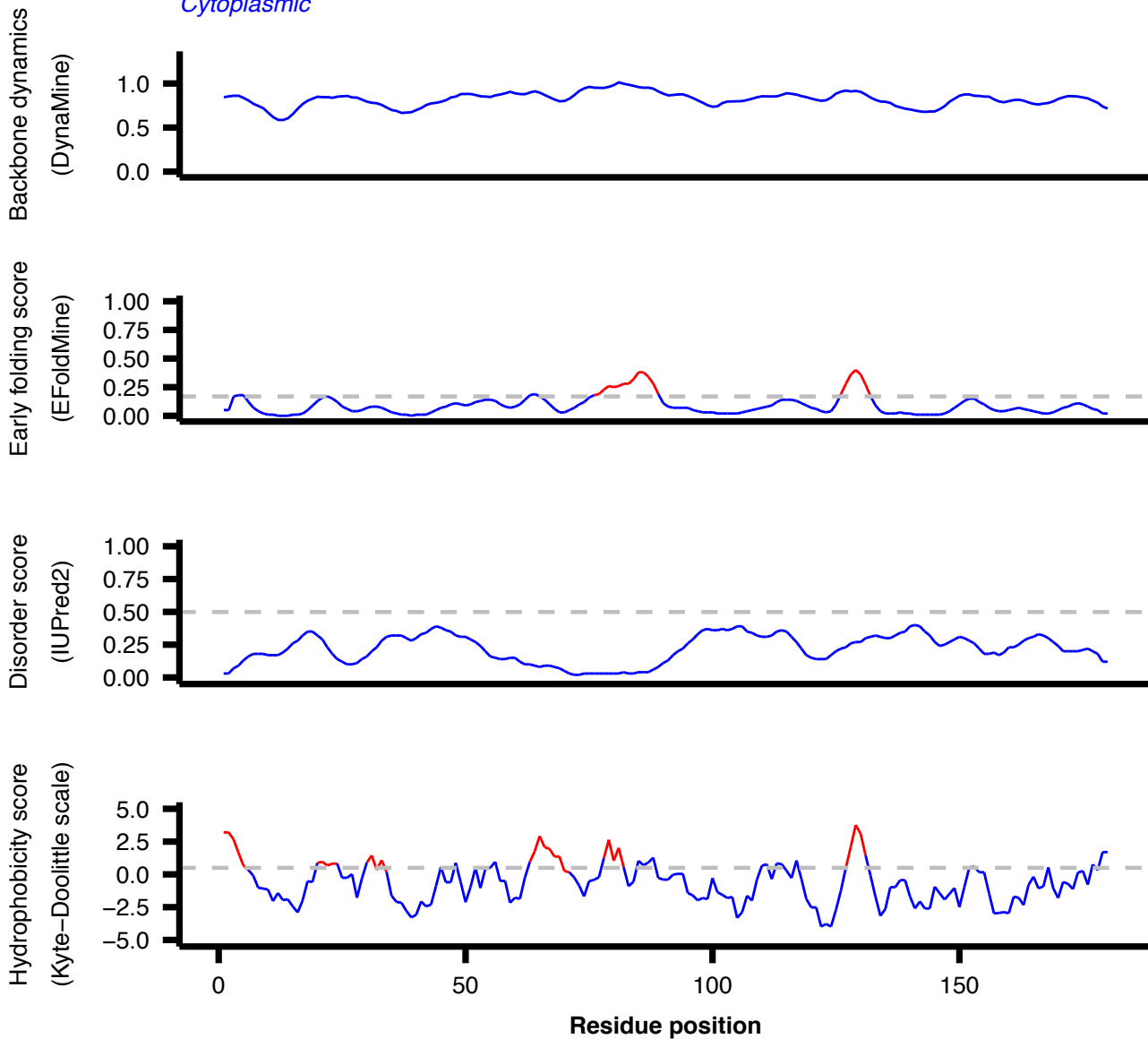
P0AFQ7 (YCFH_ECOLI)

Cytoplasmic



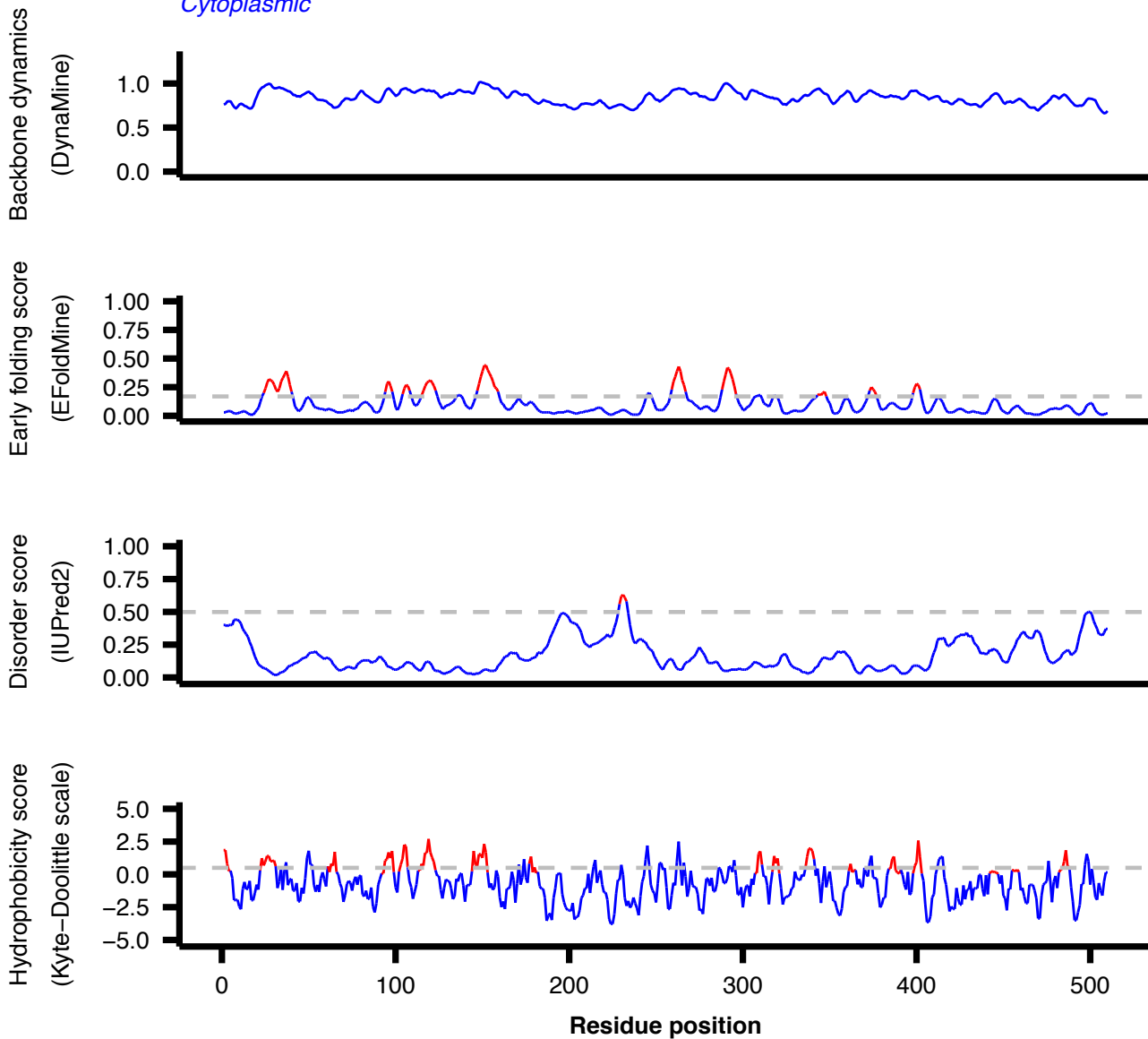
P0A8E1 (YCFP_ECOLI)

Cytoplasmic



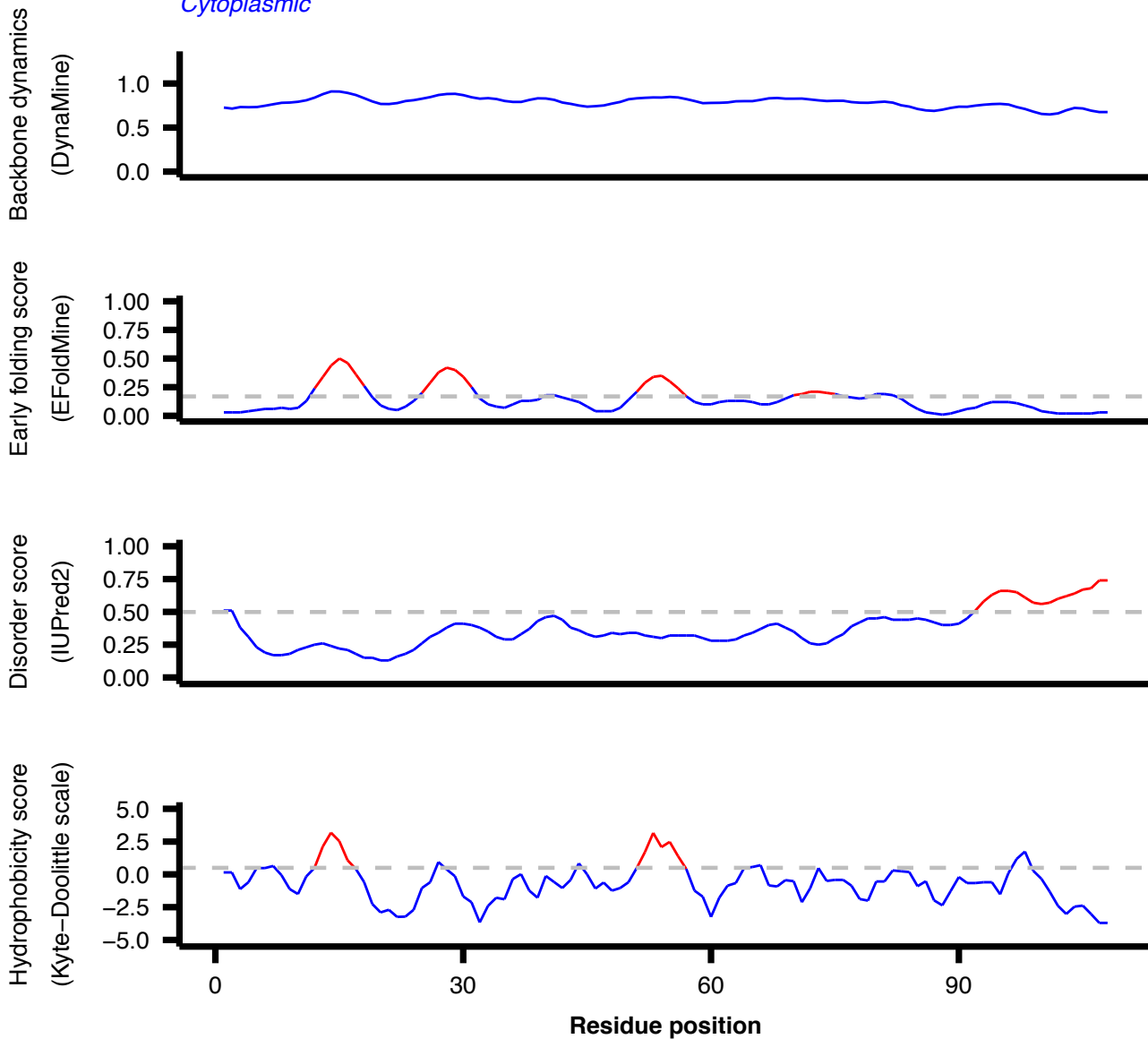
P29013 (YCGB_ECOLI)

Cytoplasmic



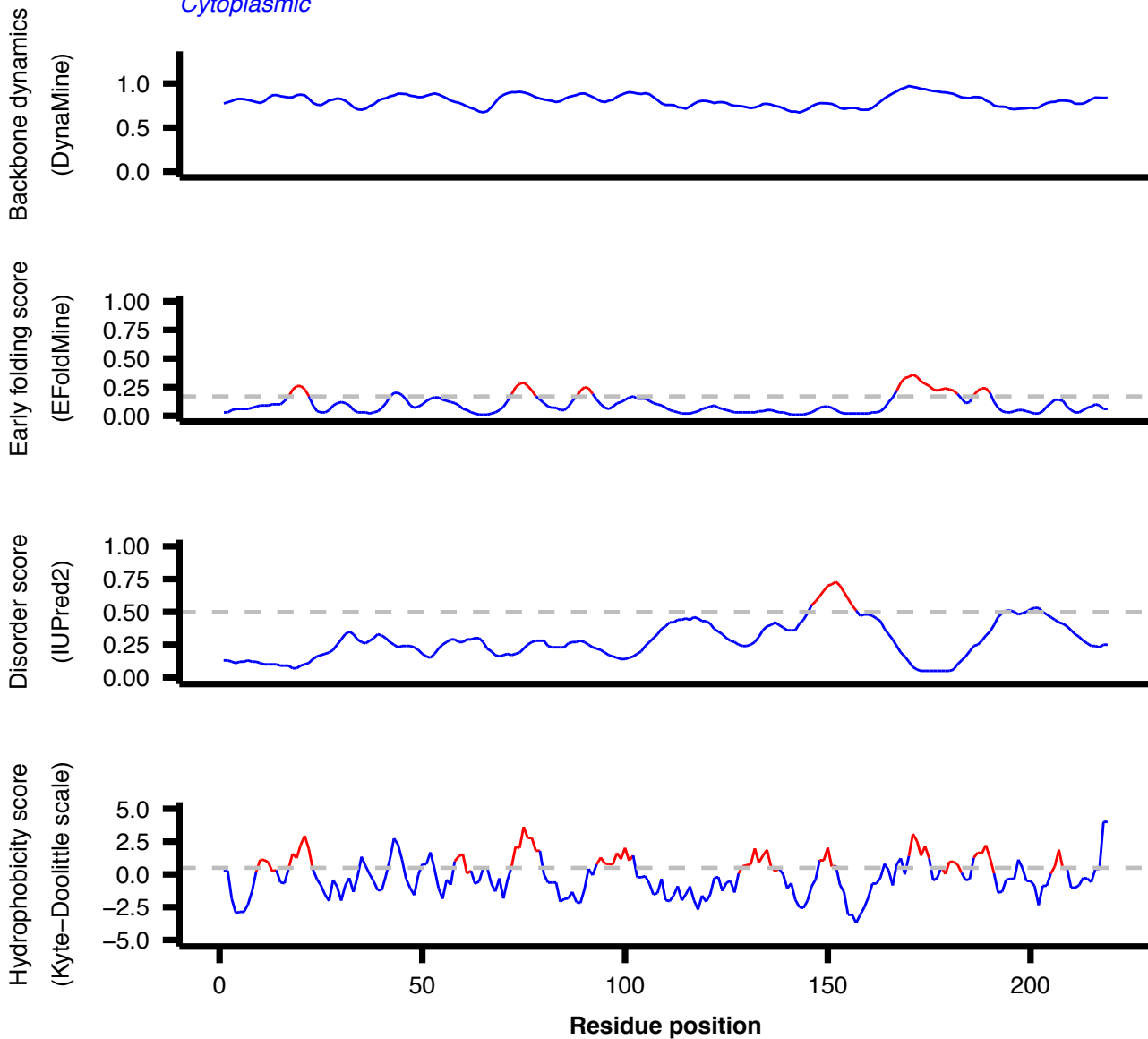
P0AB43 (YCGL_ECOLI)

Cytoplasmic



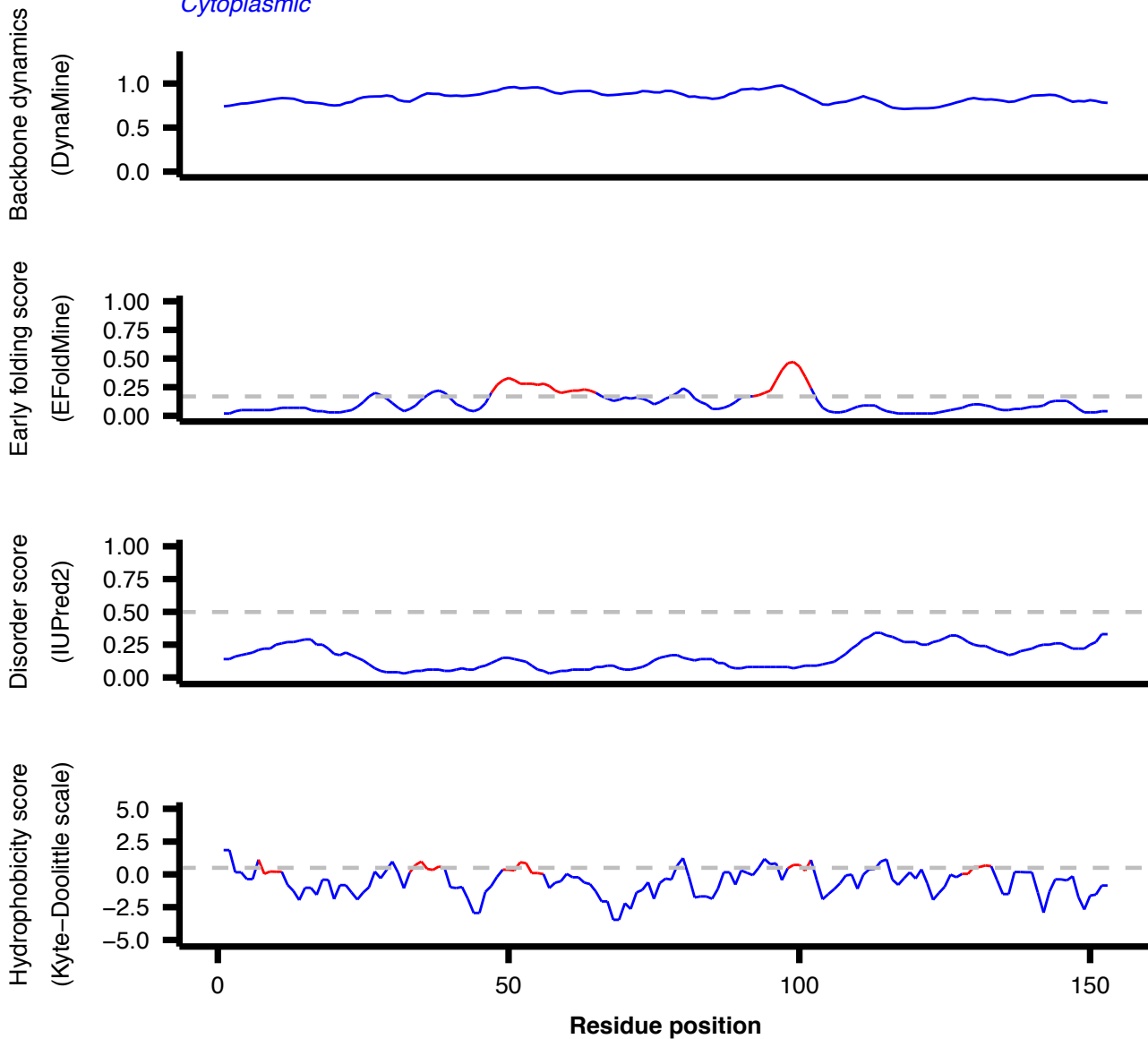
P76004 (YCGM_ECOLI)

Cytoplasmic



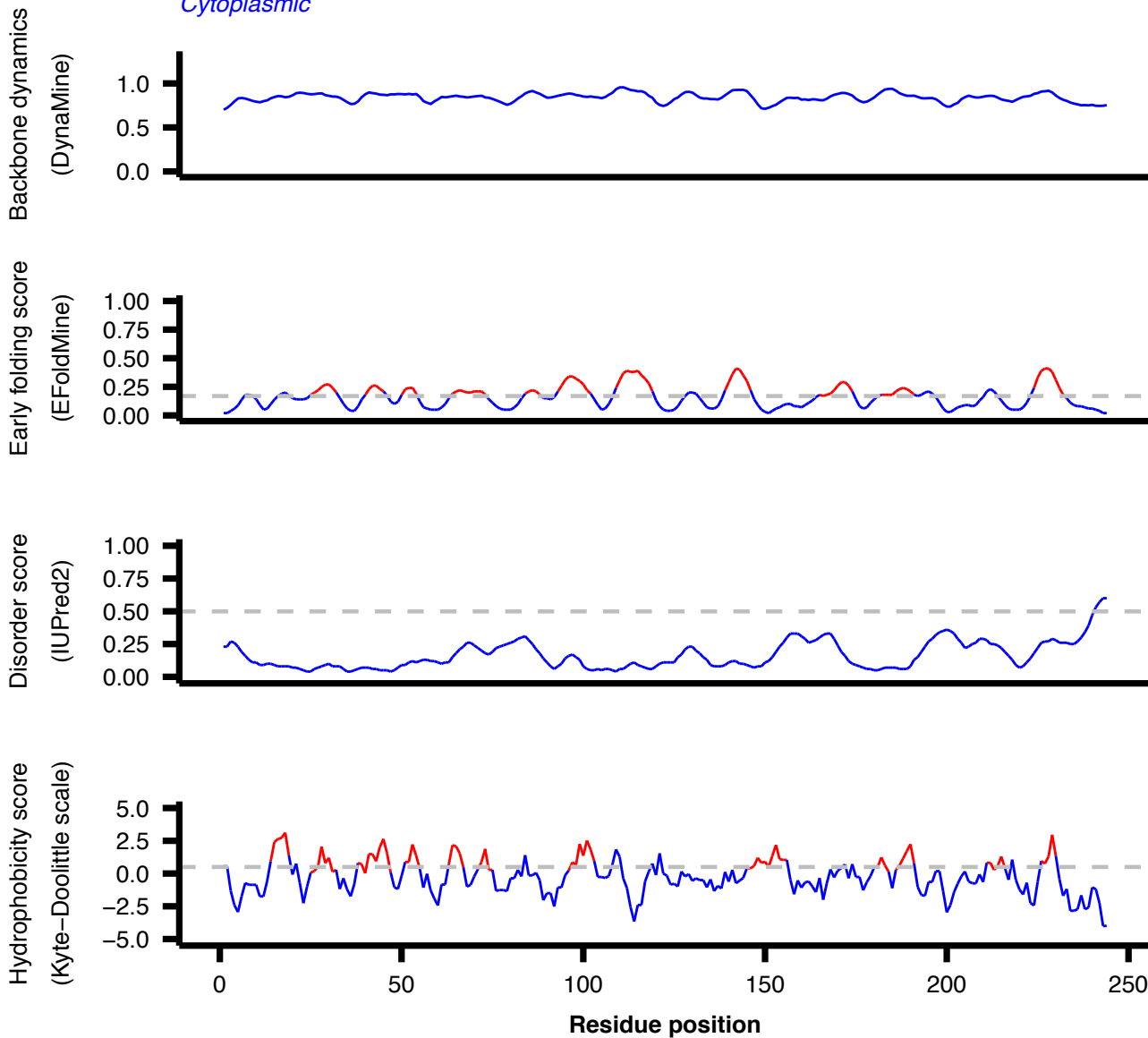
P0A8L5 (YCGN_ECOLI)

Cytoplasmic



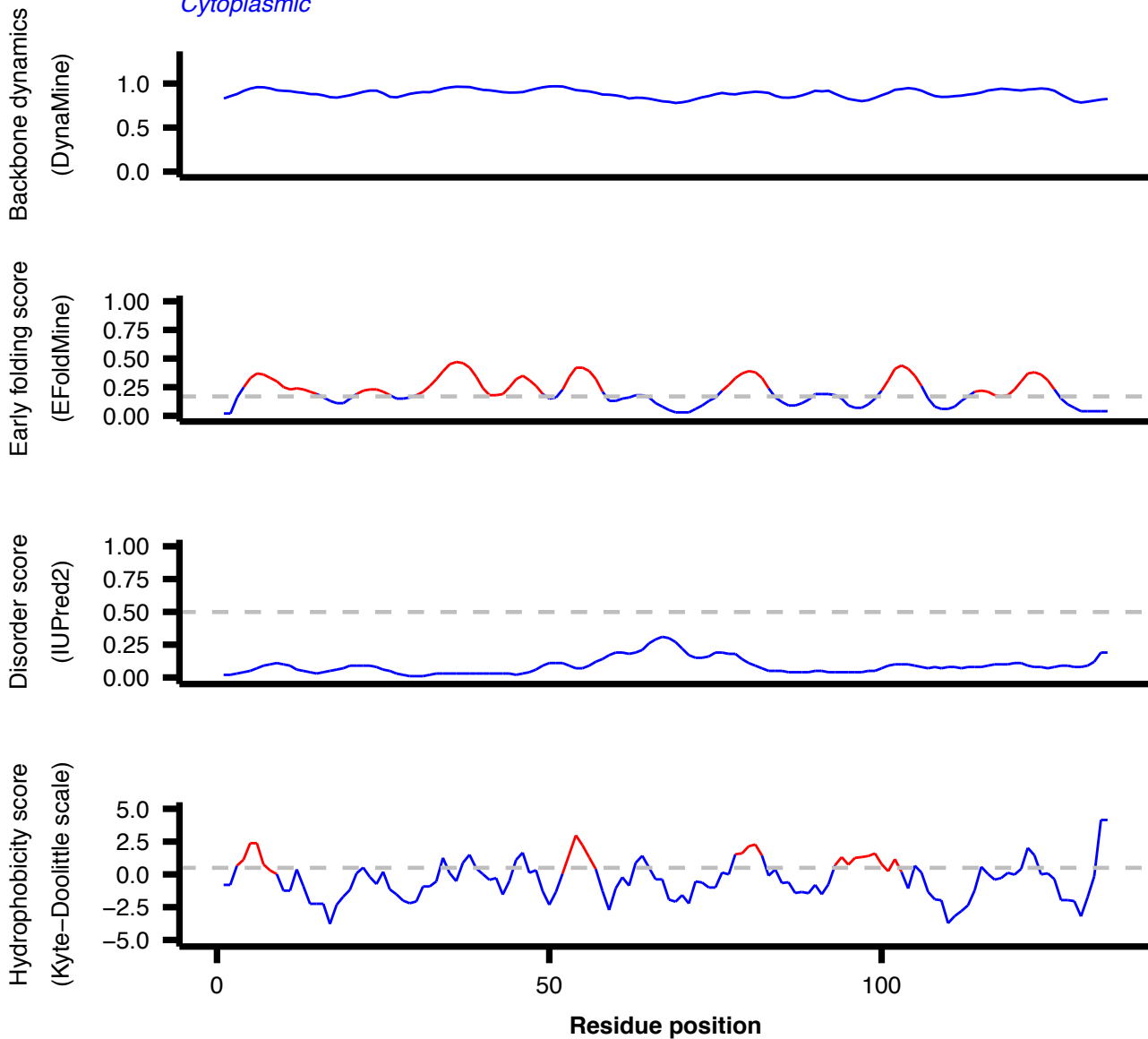
P76010 (YCGR_ECOLI)

Cytoplasmic



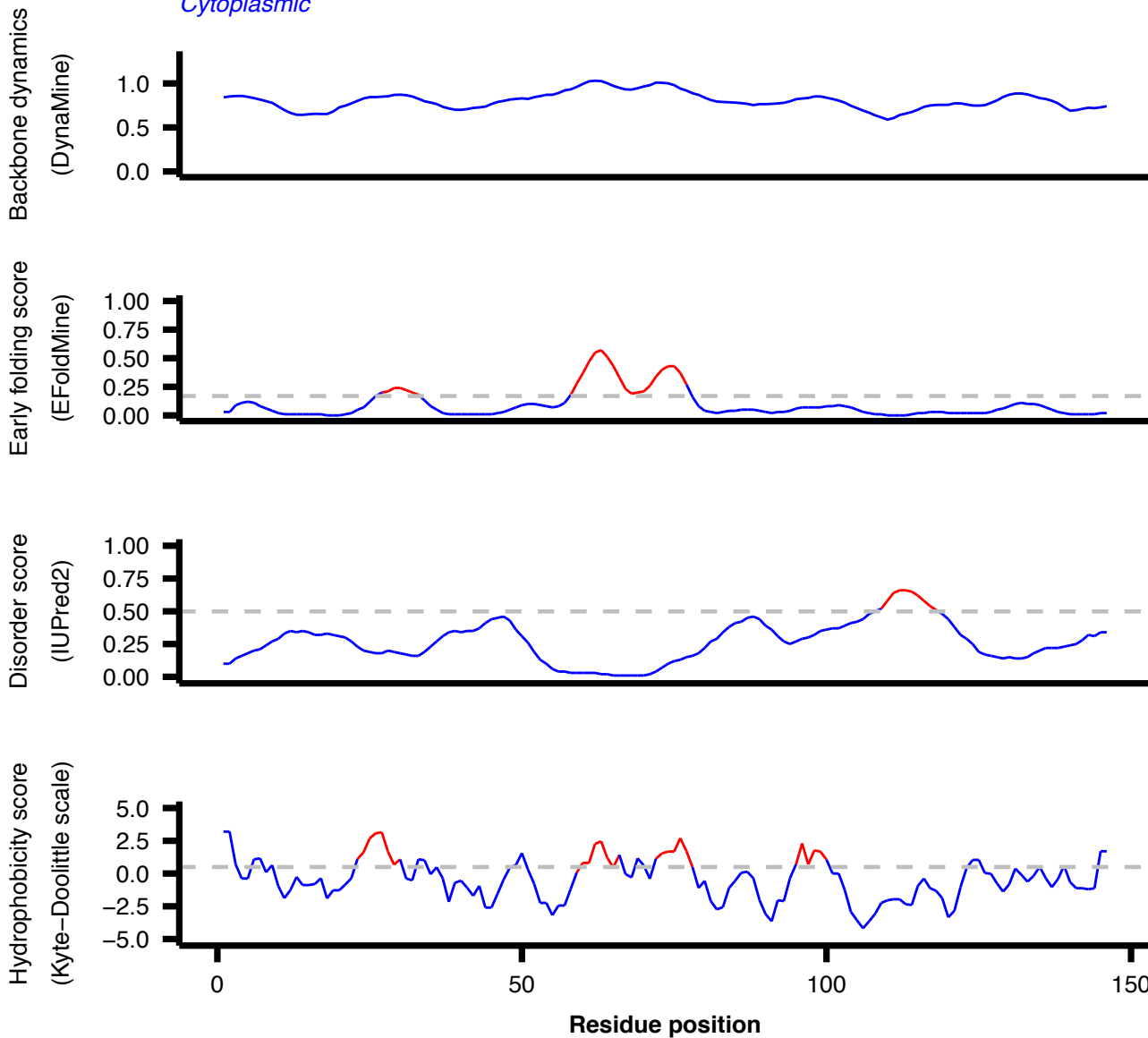
P75988 (YCGX_ECOLI)

Cytoplasmic



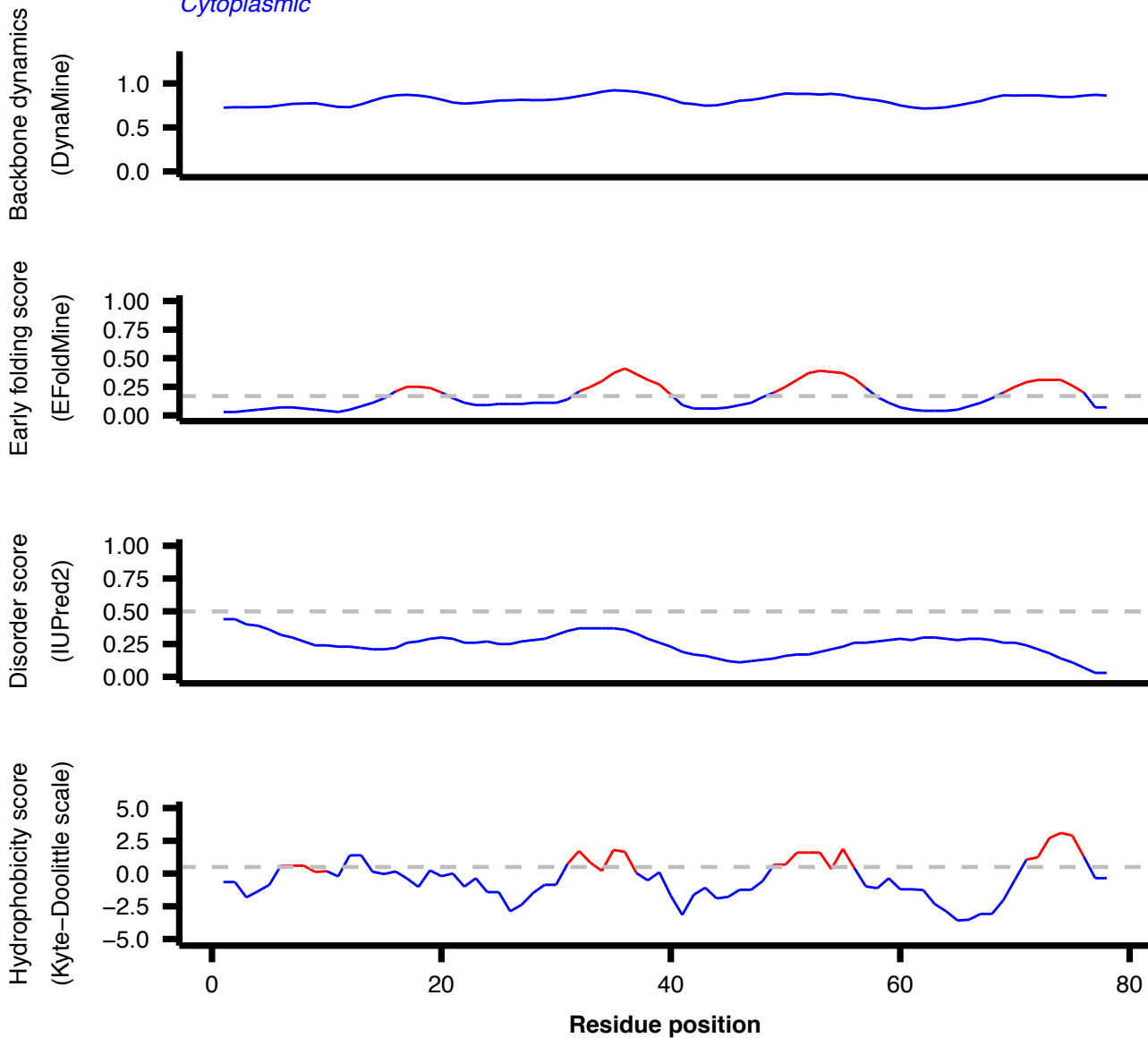
P76012 (YCGY_ECOLI)

Cytoplasmic



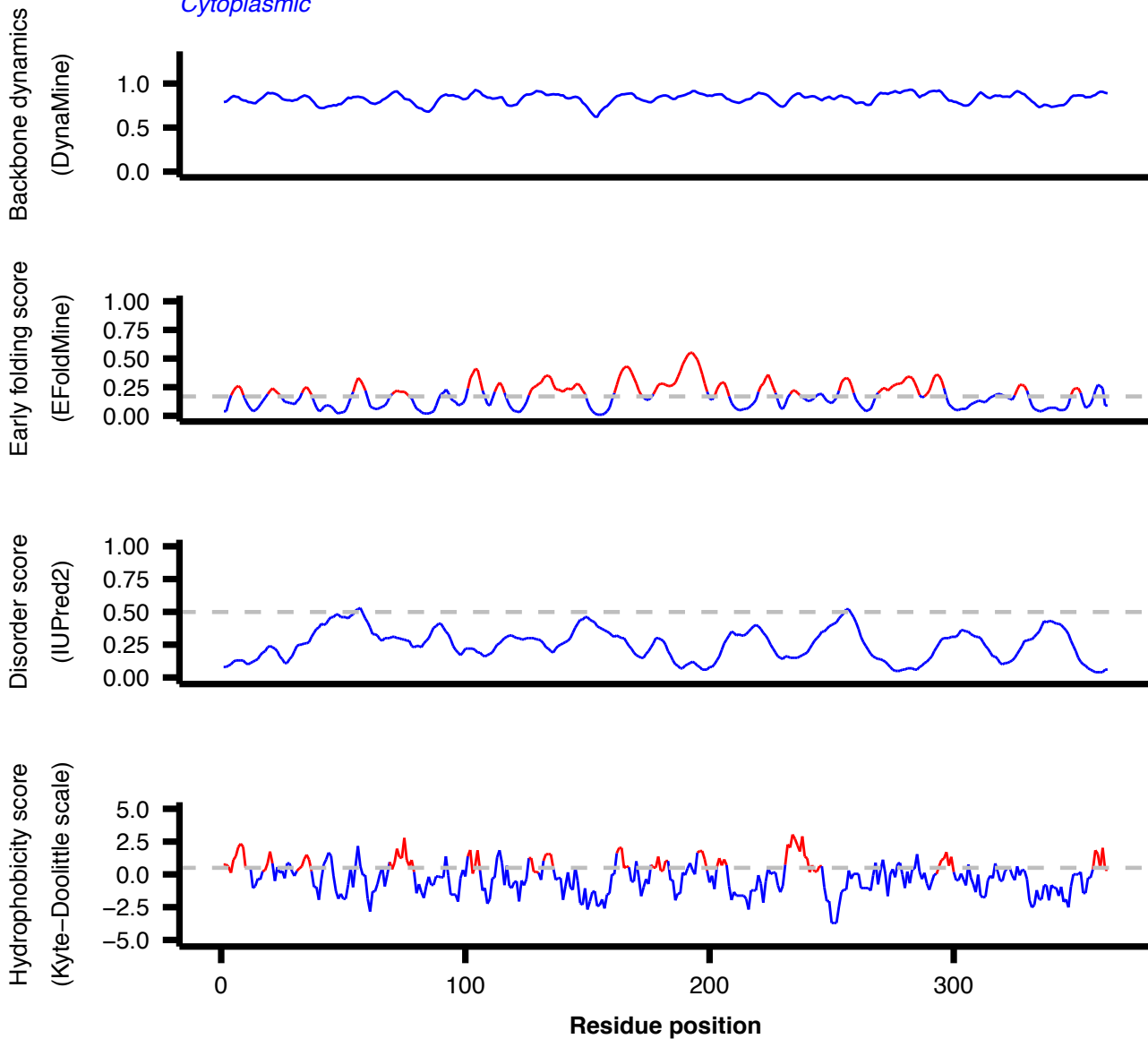
P75991 (YCGZ_ECOLI)

Cytoplasmic



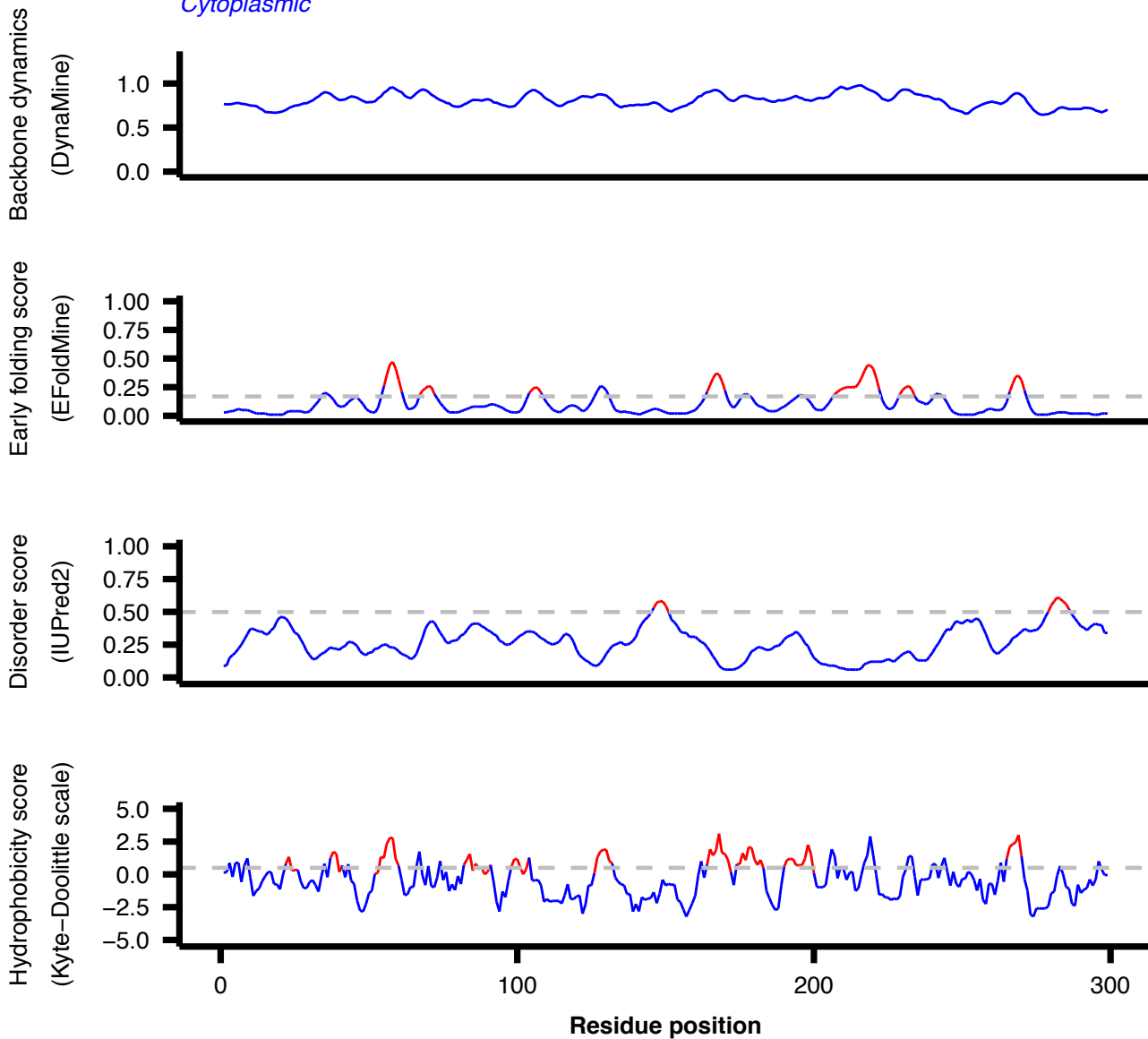
P0ABU2 (YCHF_ECOLI)

Cytoplasmic



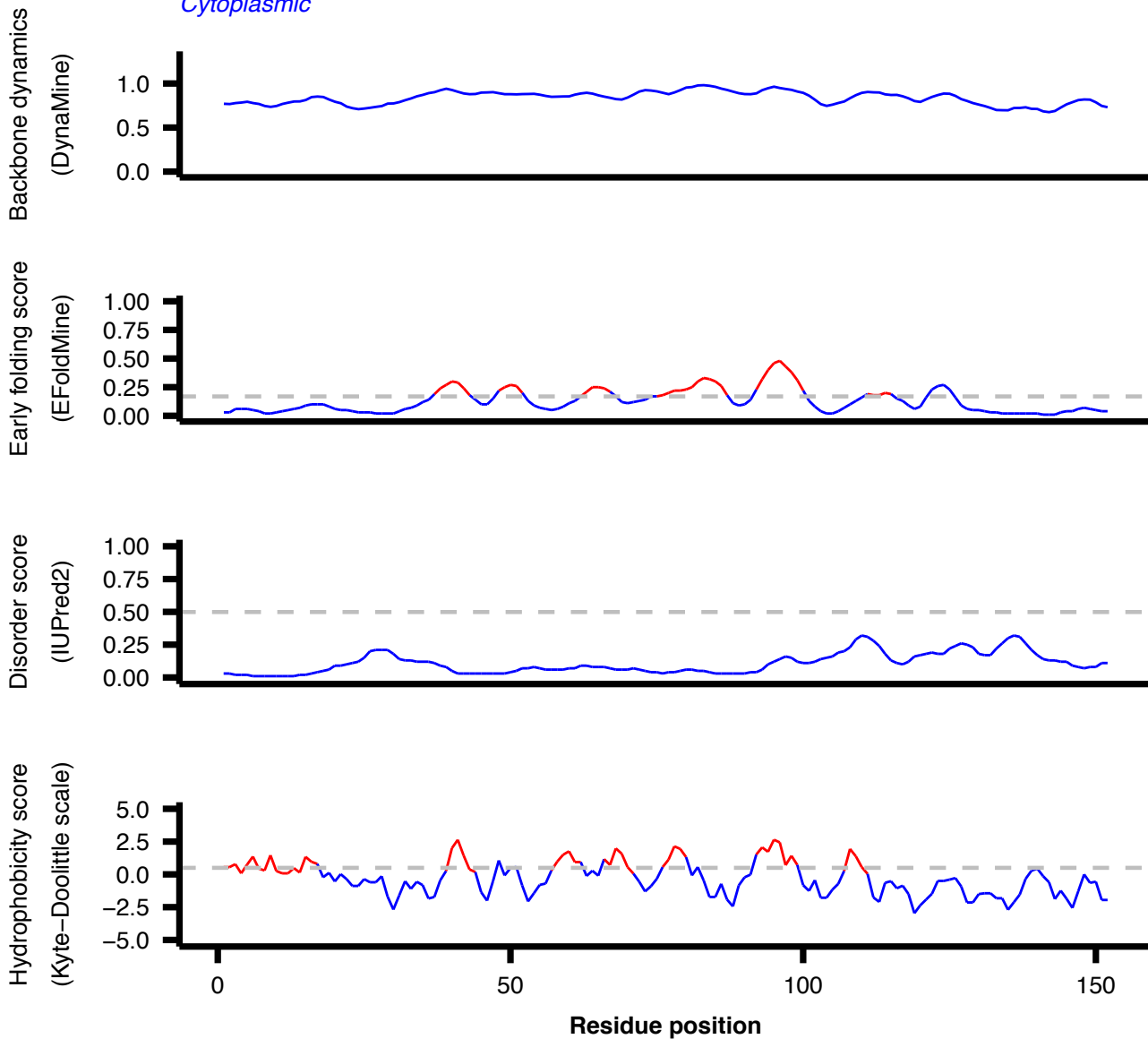
P30192 (YCHG_ECOLI)

Cytoplasmic



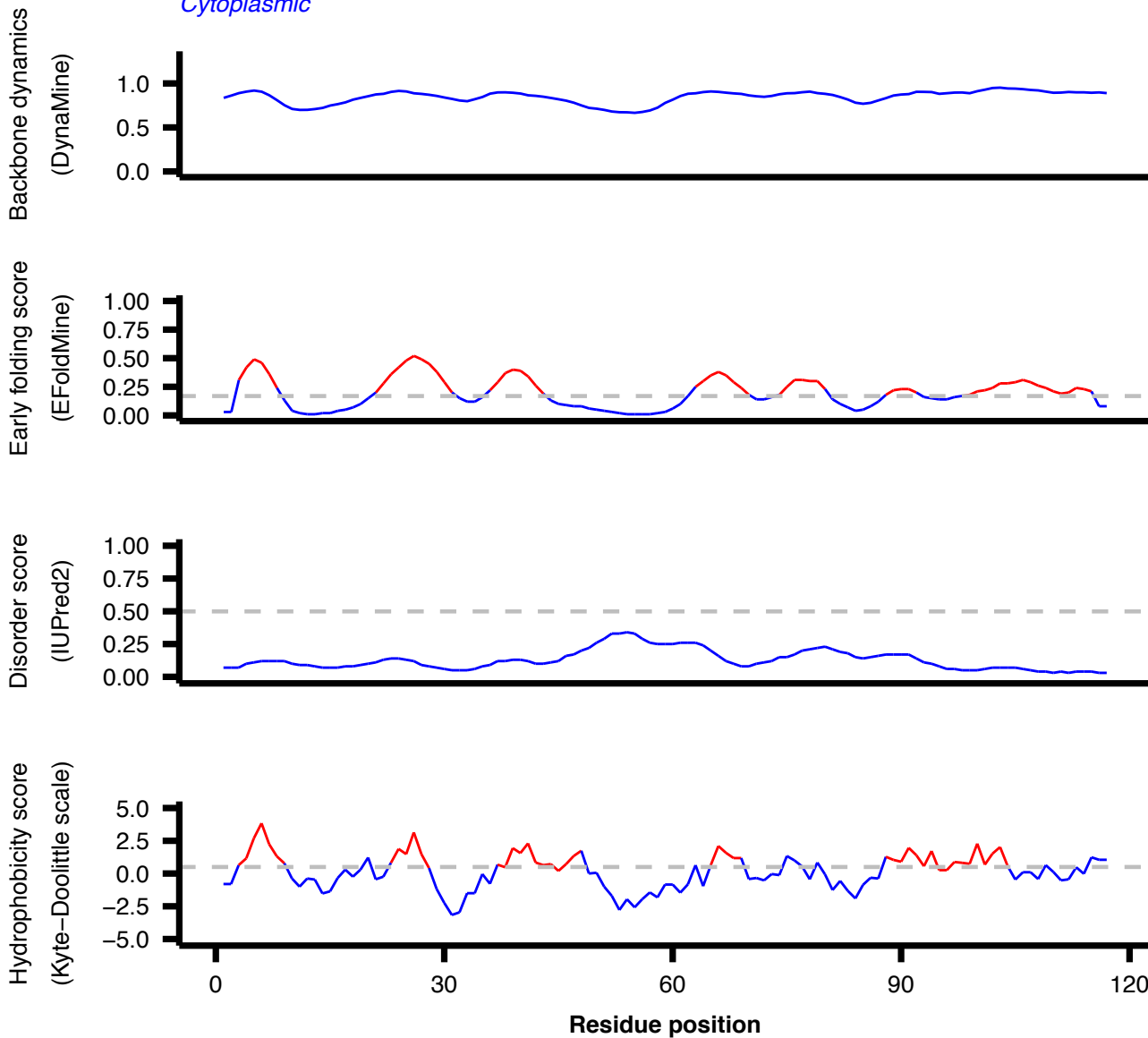
P37052 (YCHJ_ECOLI)

Cytoplasmic



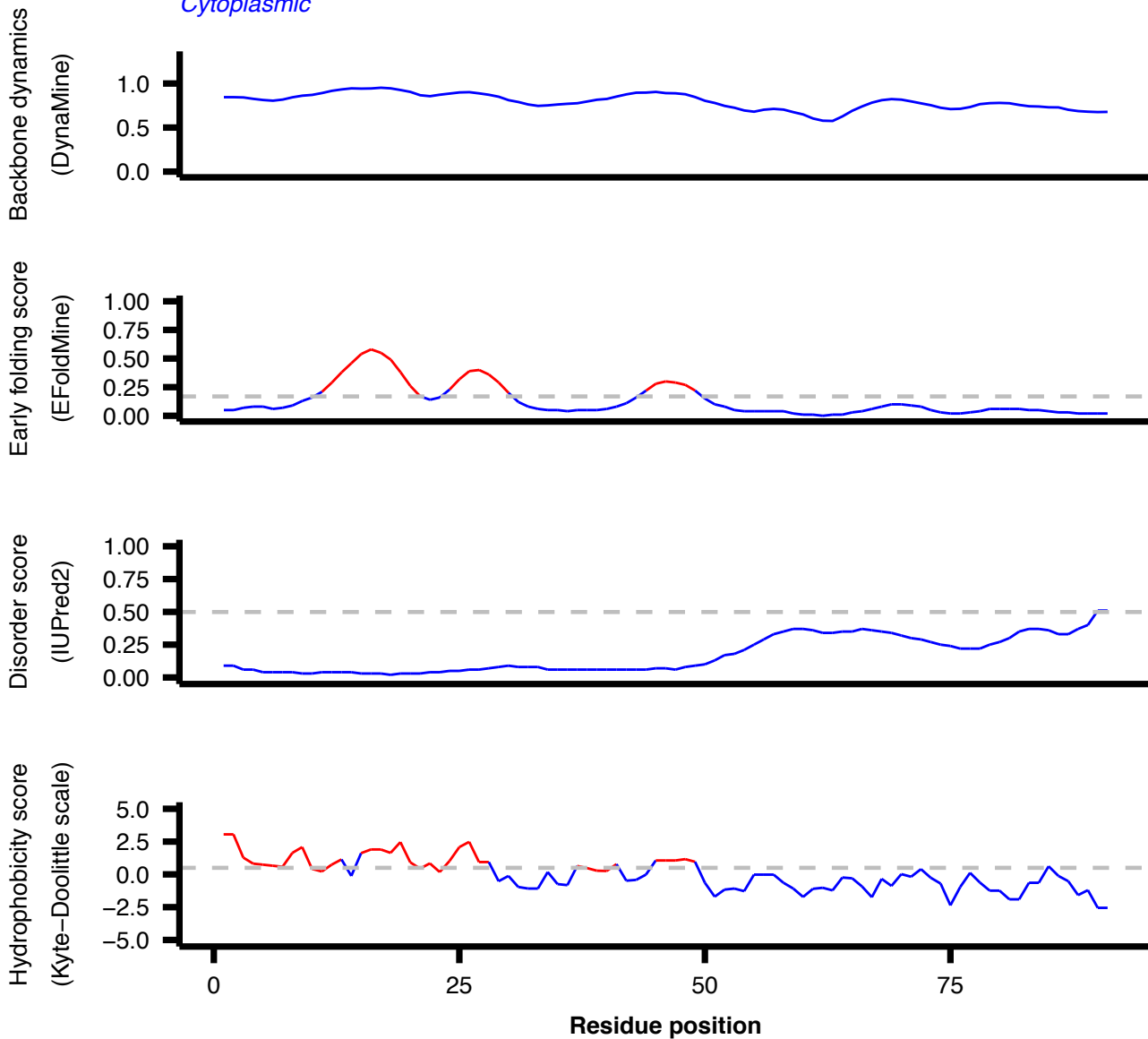
P0AB52 (YCHN_ECOLI)

Cytoplasmic



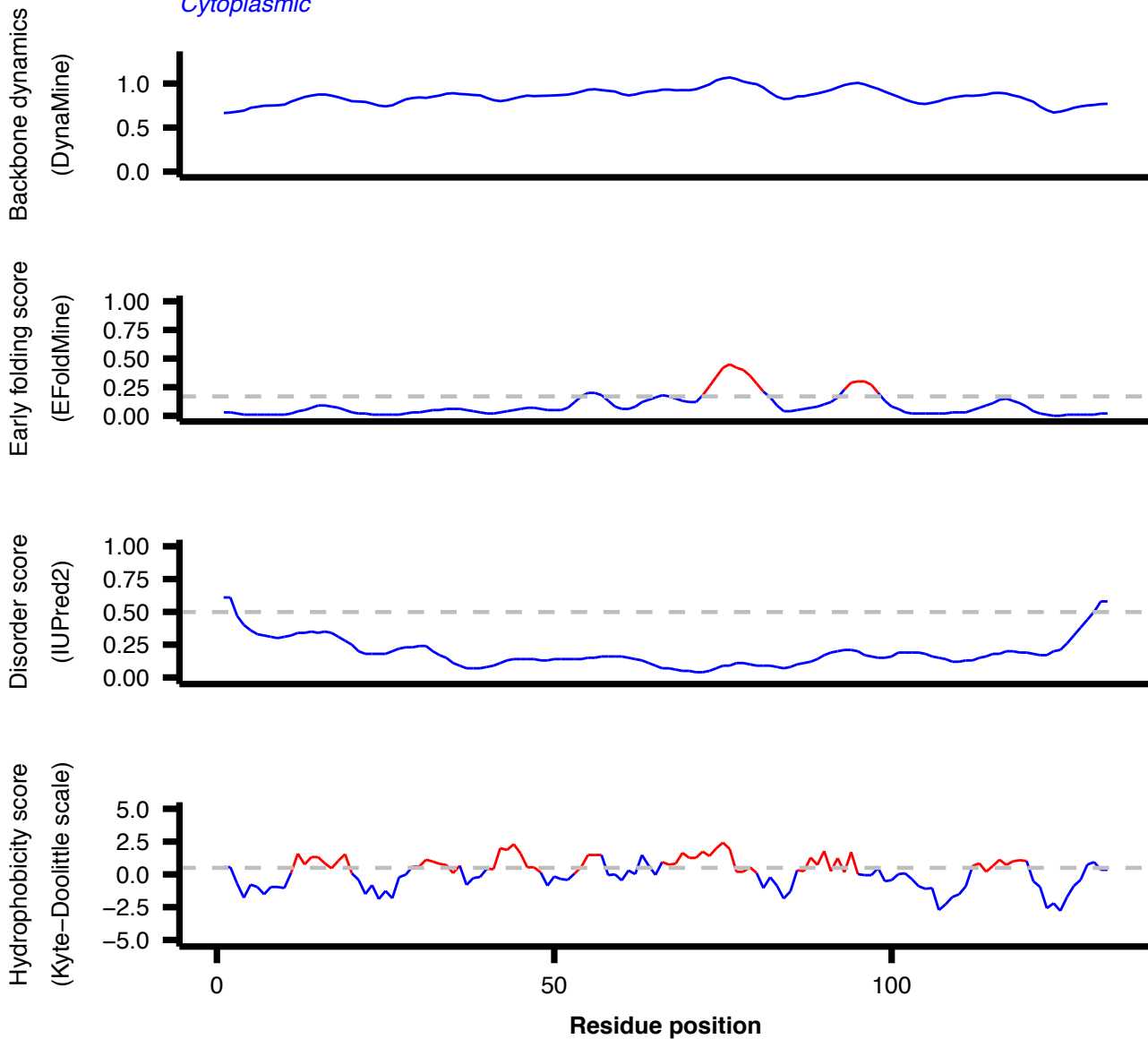
P76023 (YCHS_ECOLI)

Cytoplasmic



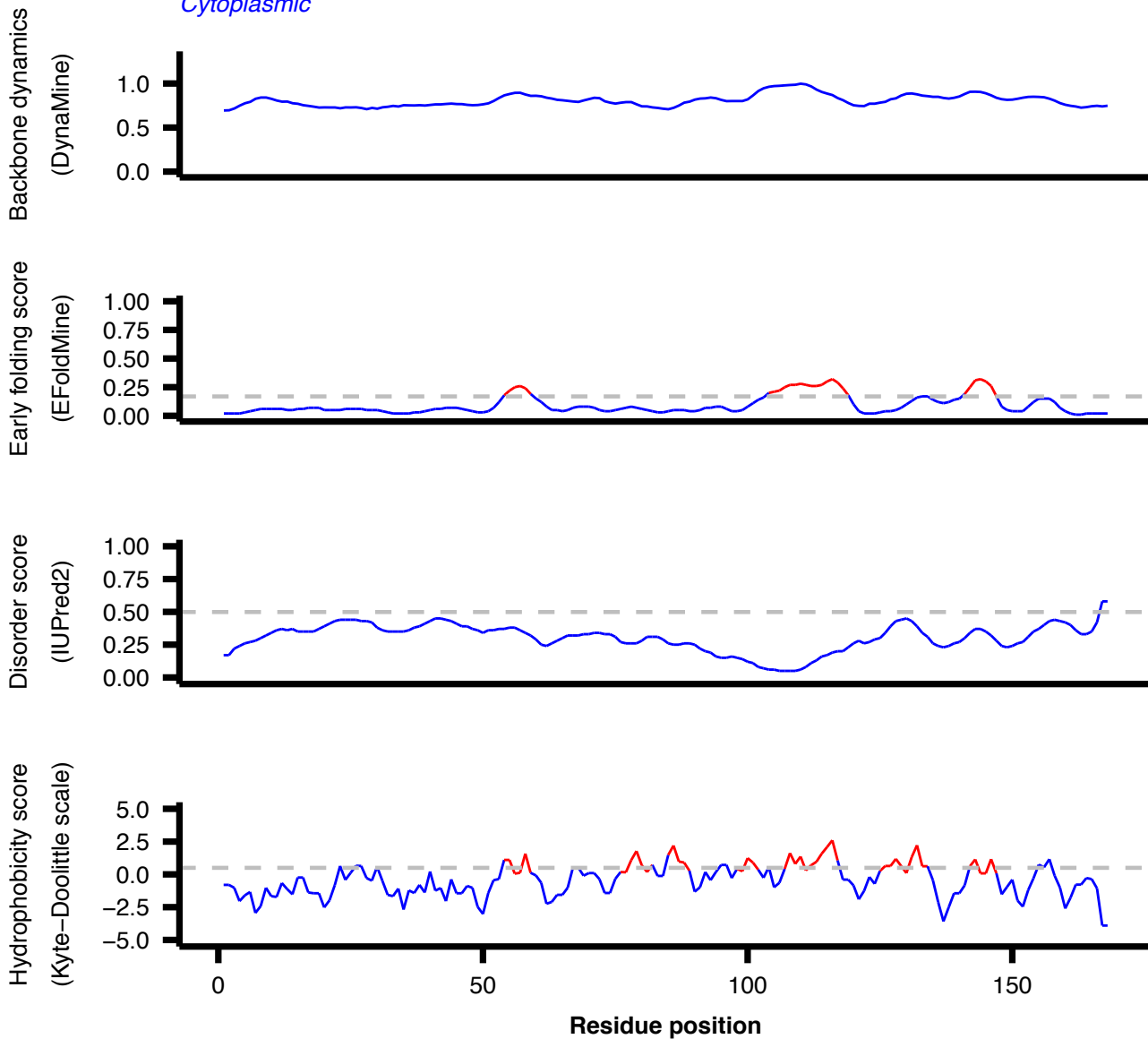
P0A8Z0 (YCIA_ECOLI)

Cytoplasmic



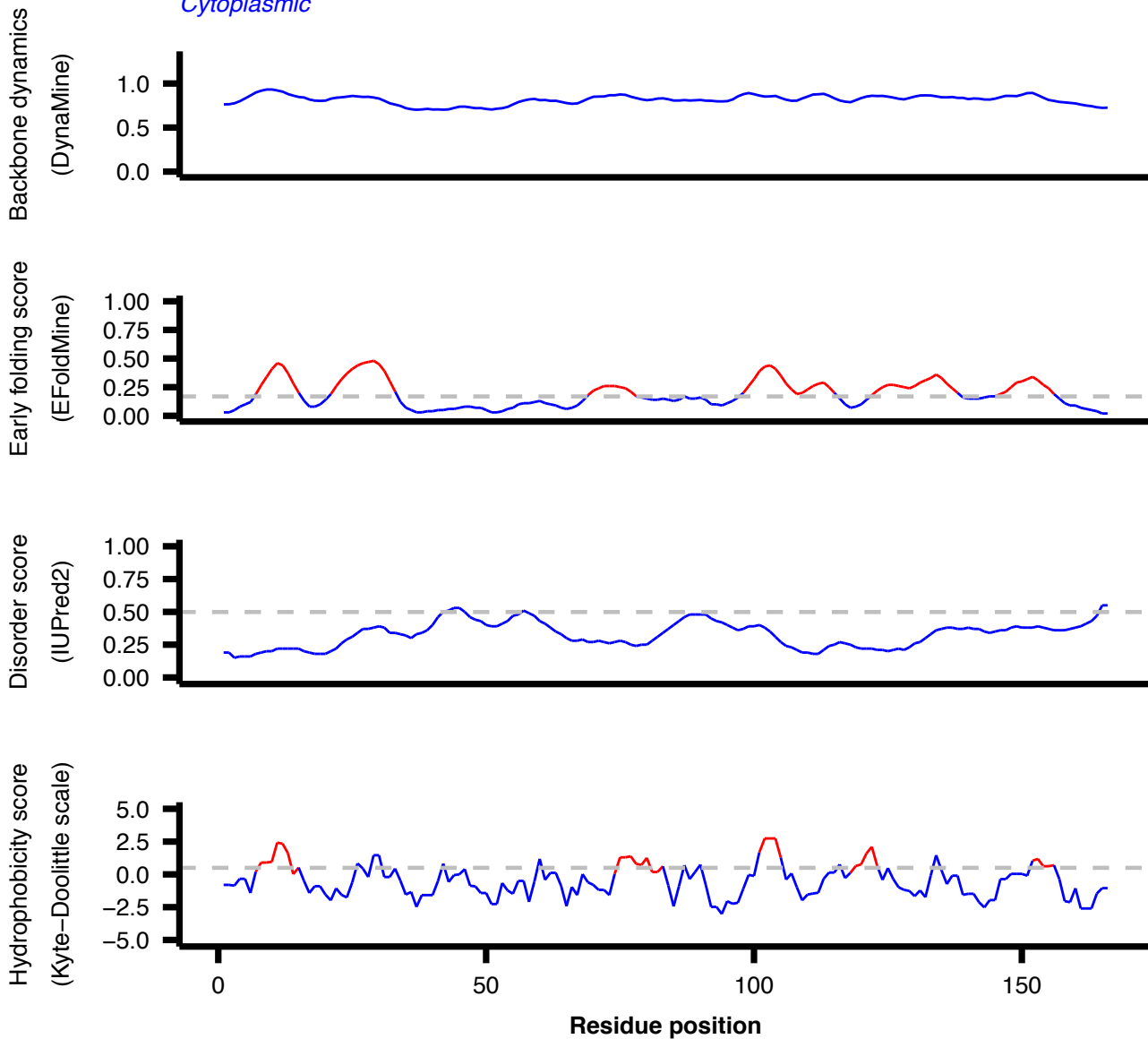
P21363 (YCIE_ECOLI)

Cytoplasmic



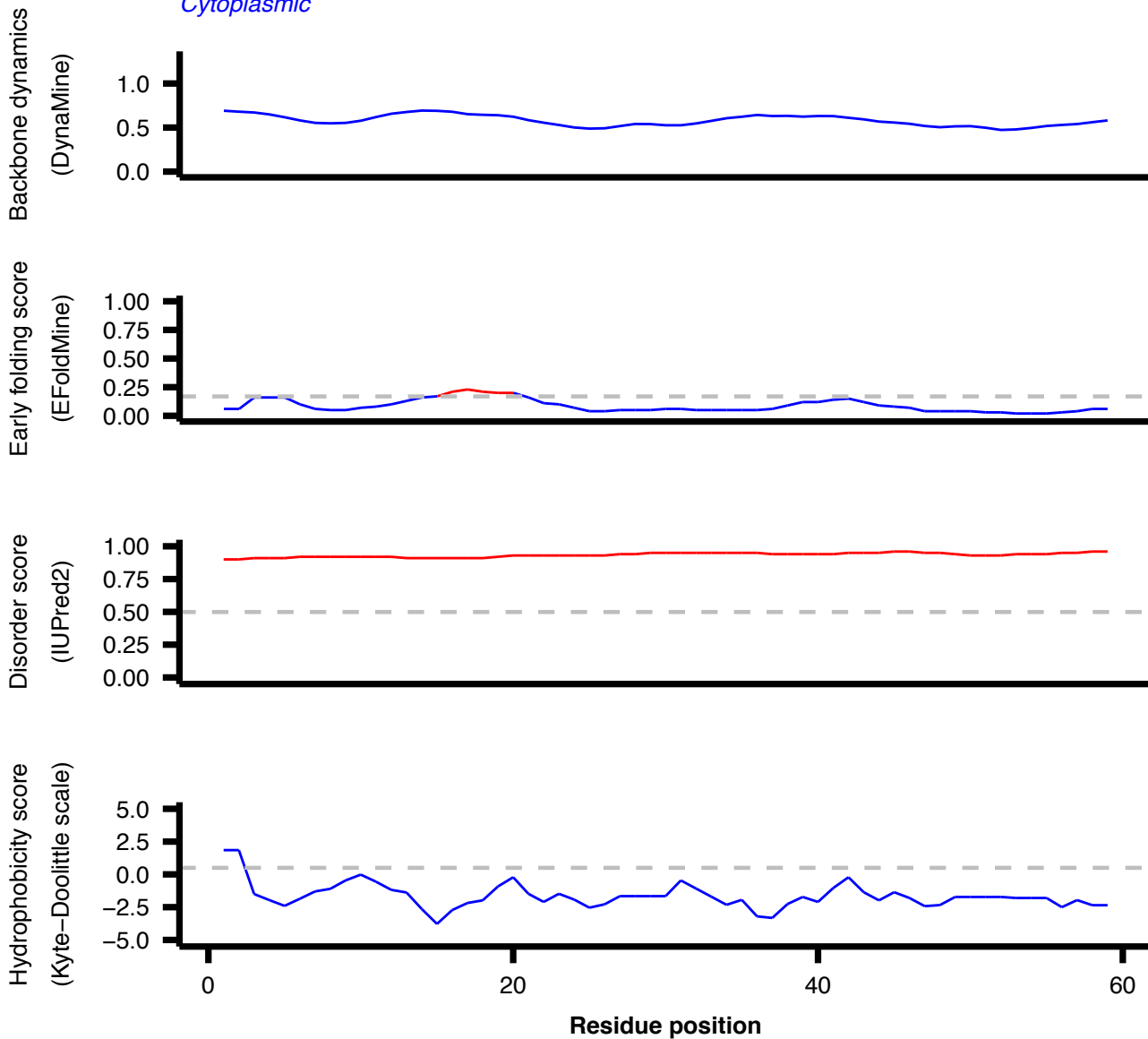
P21362 (YCIF_ECOLI)

Cytoplasmic



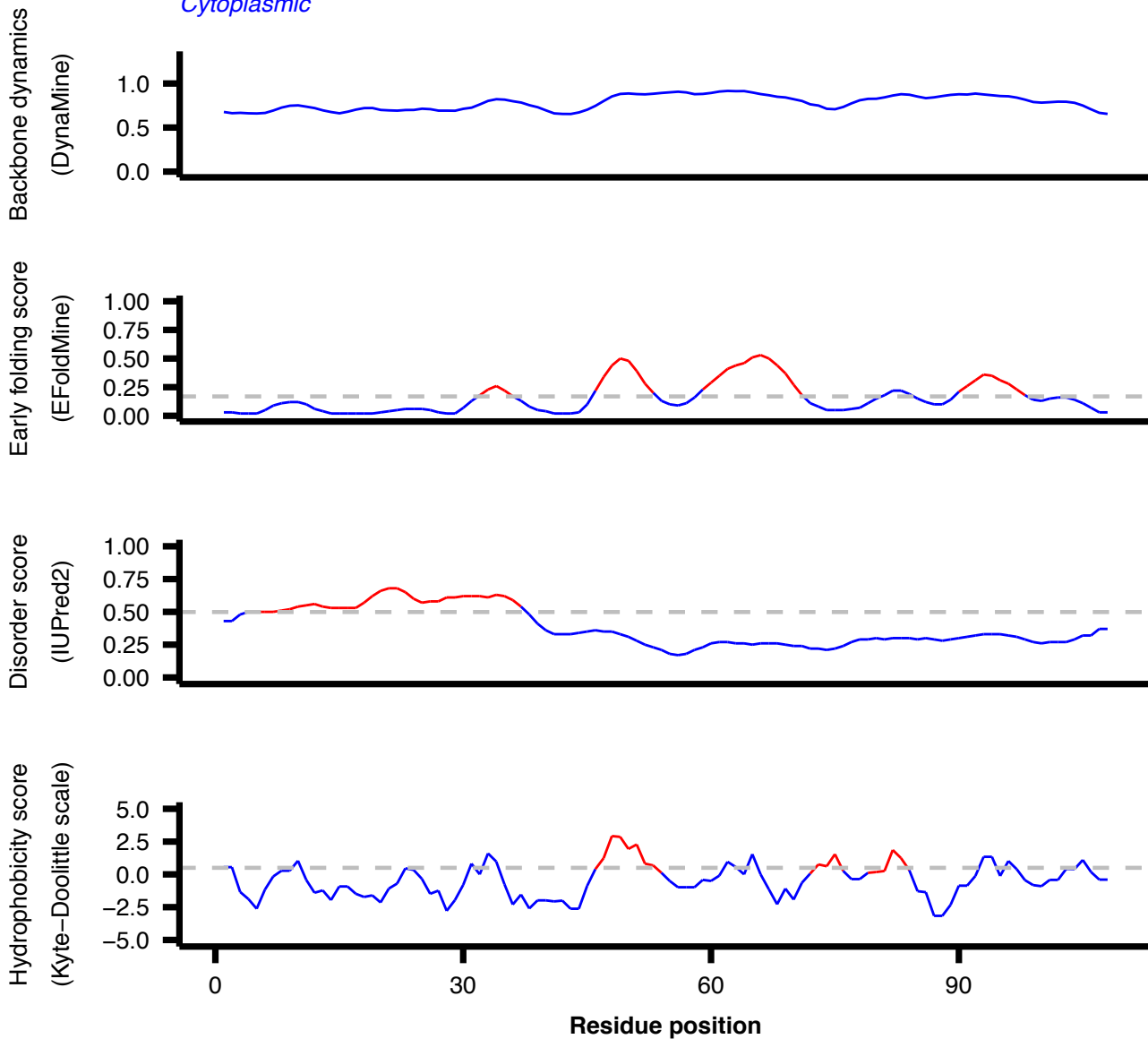
P21361 (YCIG_ECOLI)

Cytoplasmic



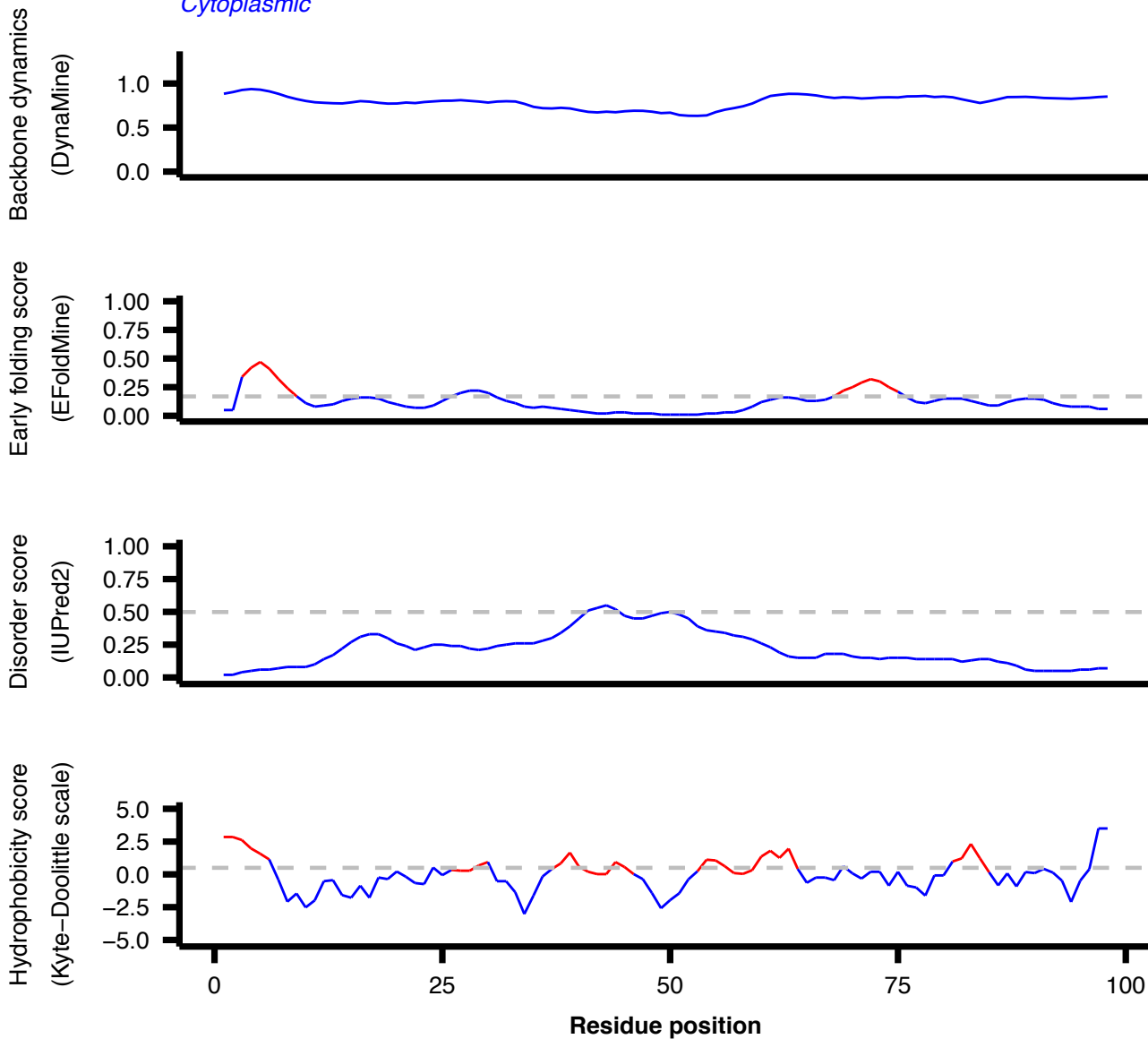
P08245 (YCIH_ECOLI)

Cytoplasmic



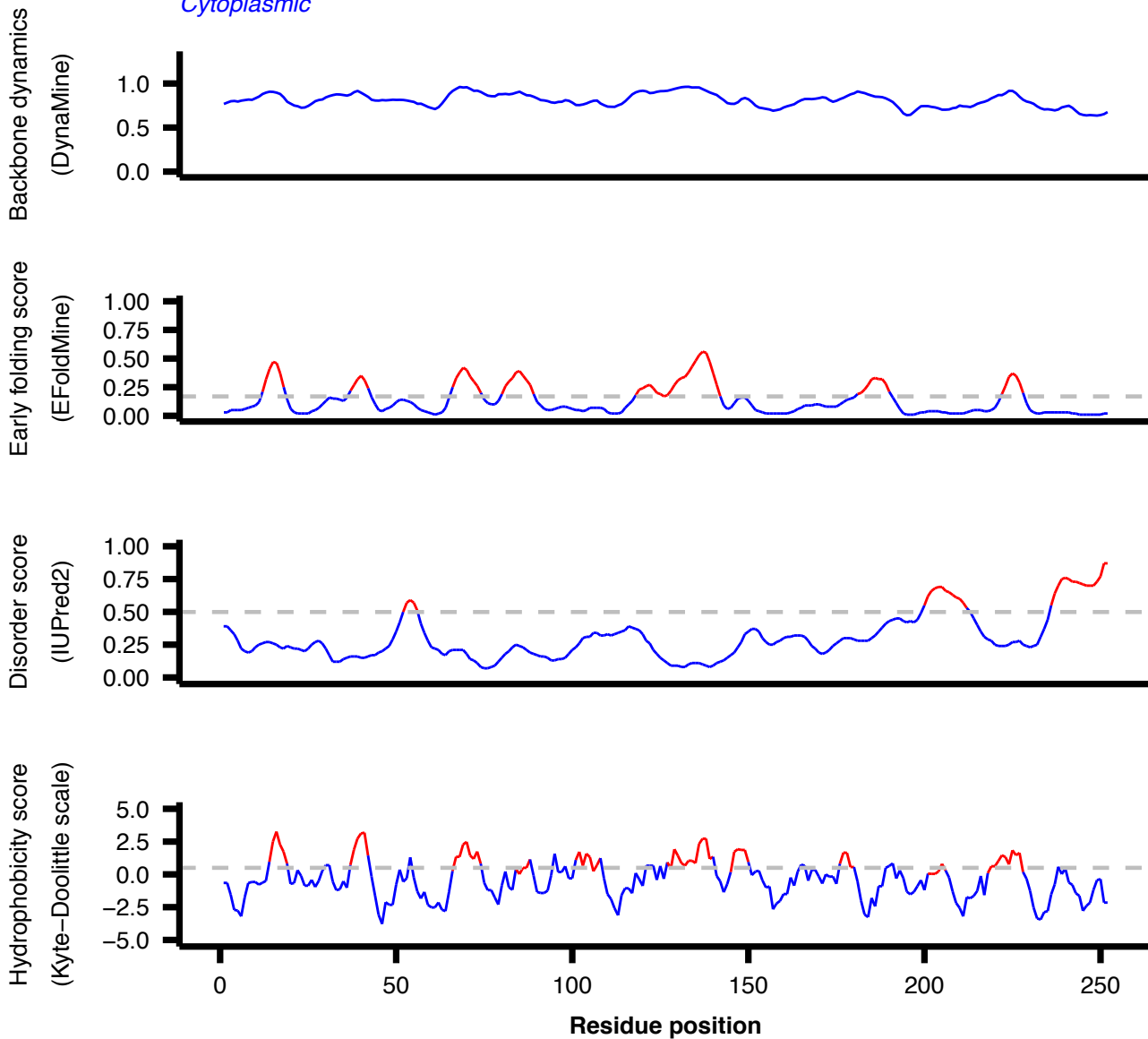
P0AB55 (YCII_ECOLI)

Cytoplasmic



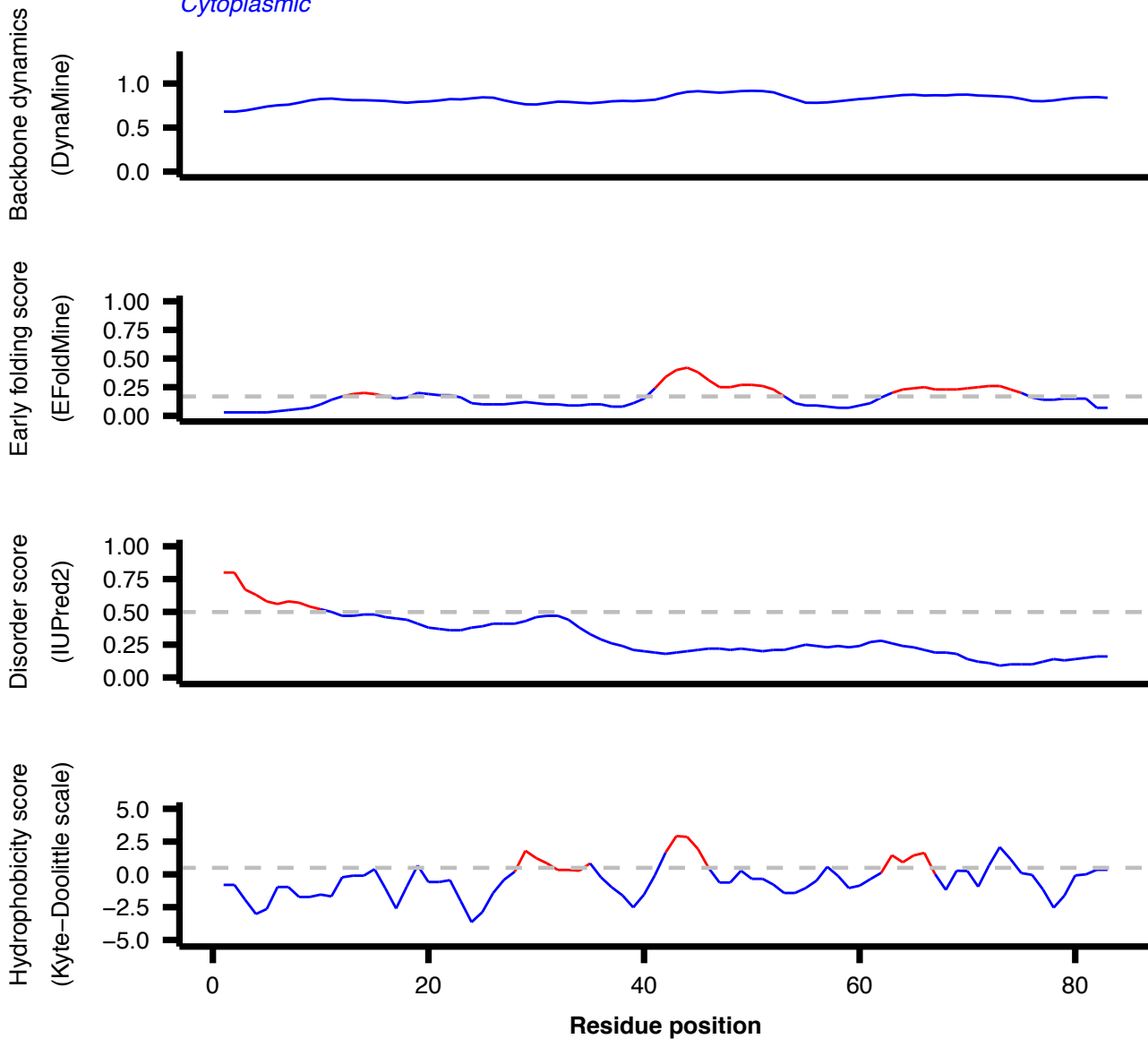
P31808 (YCIK_ECOLI)

Cytoplasmic



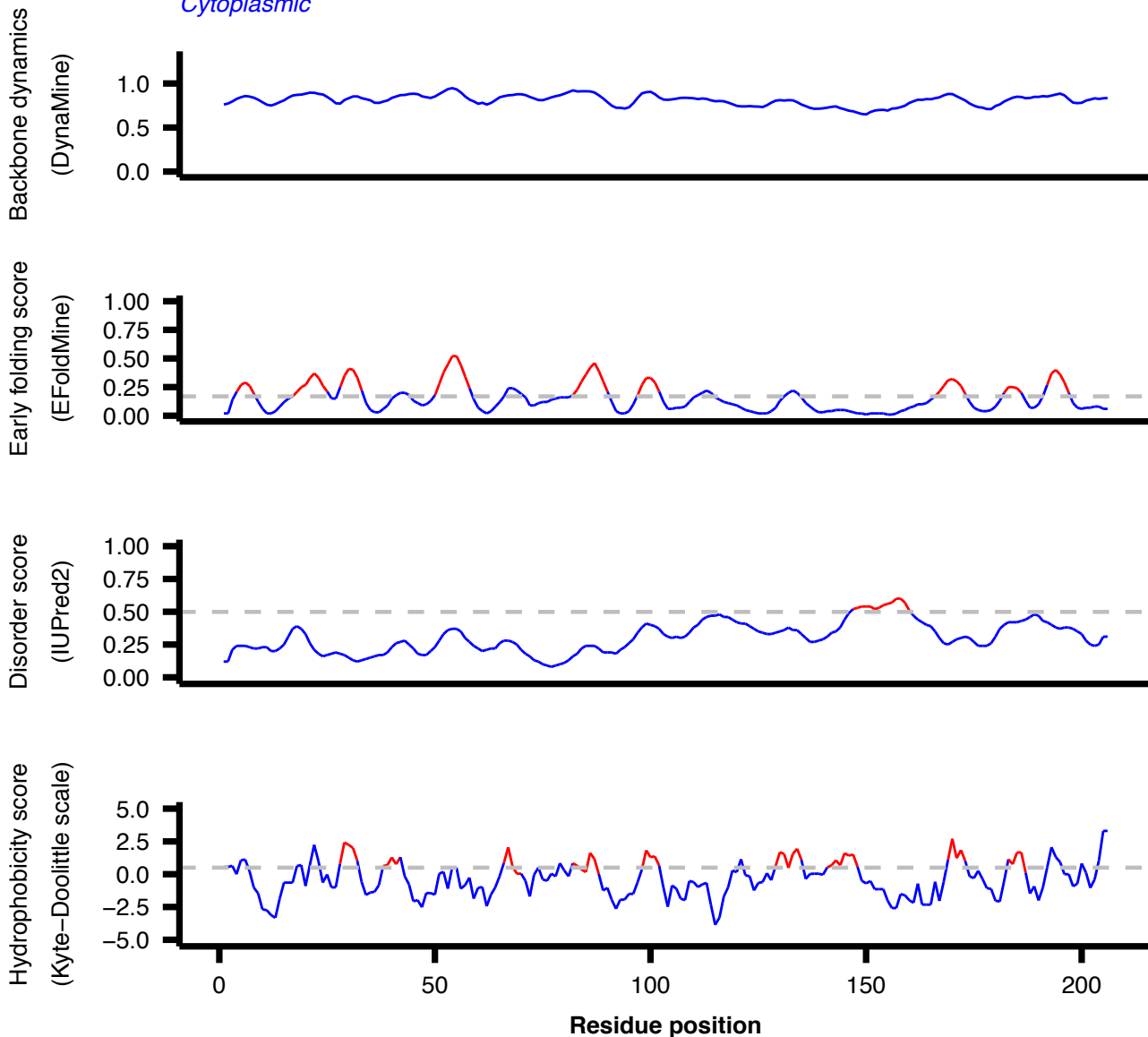
P0AB61 (YCIN_ECOLI)

Cytoplasmic



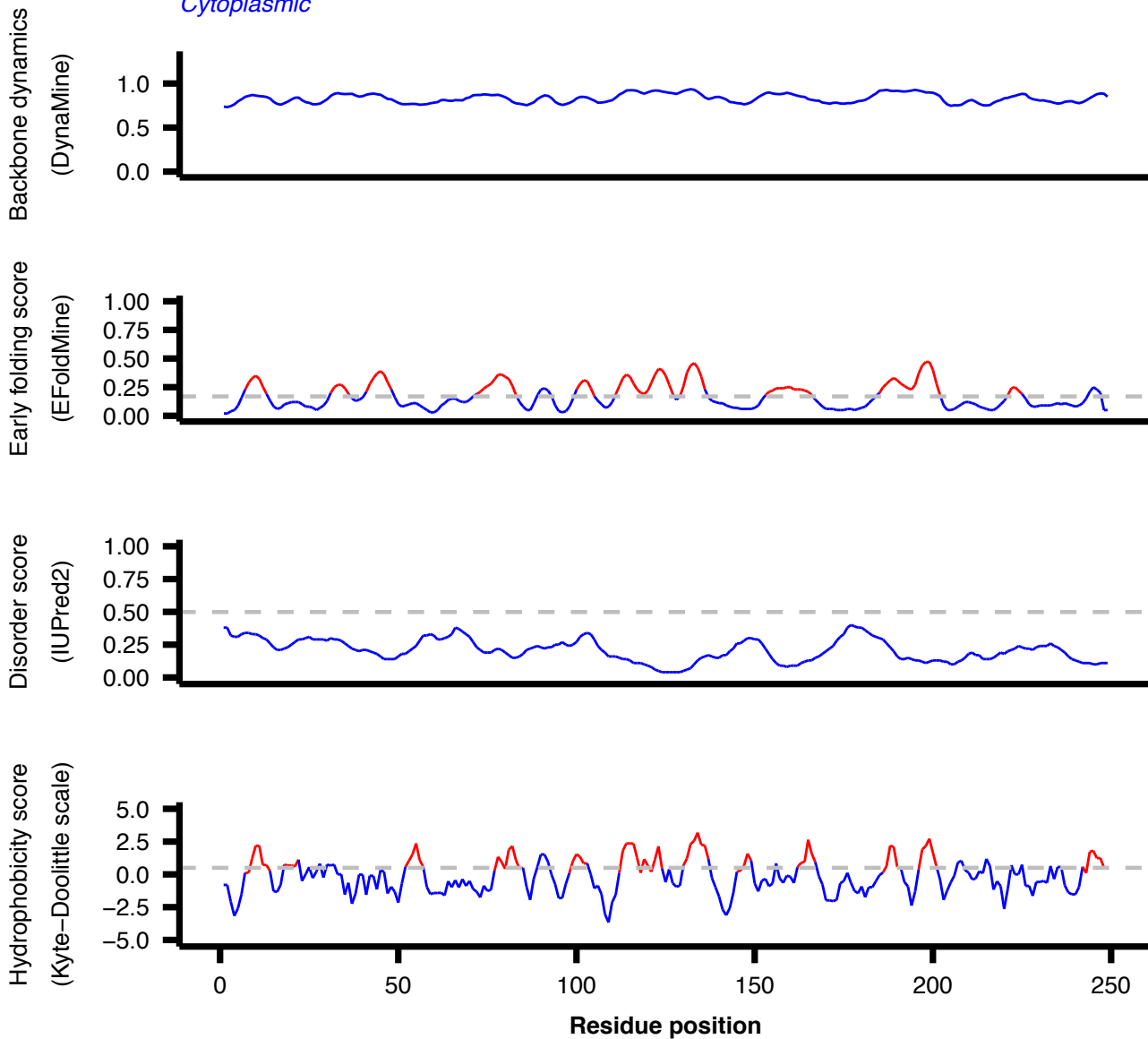
P0AFR4 (YCIO_ECOLI)

Cytoplasmic



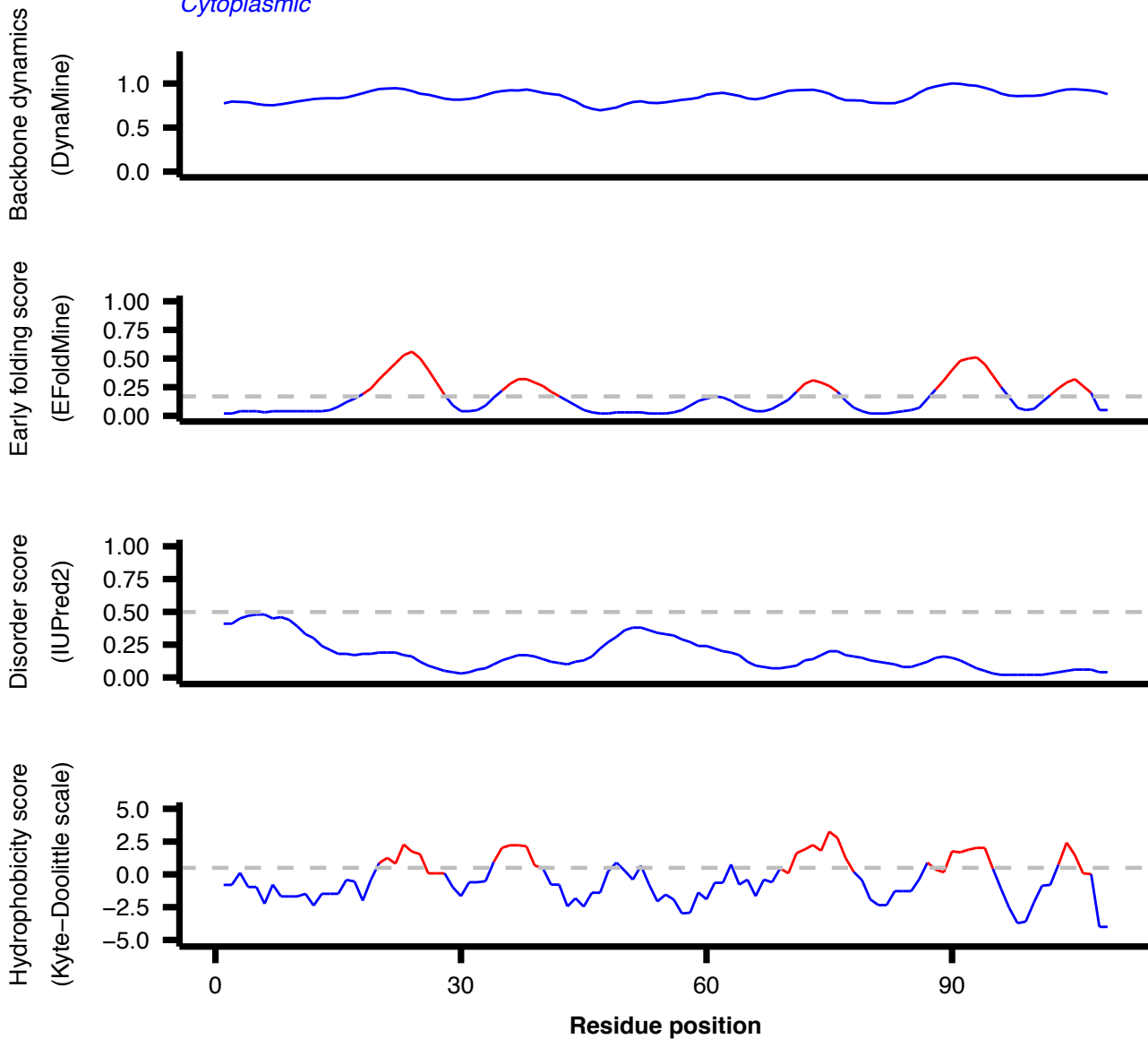
P76034 (YCIT_ECOLI)

Cytoplasmic



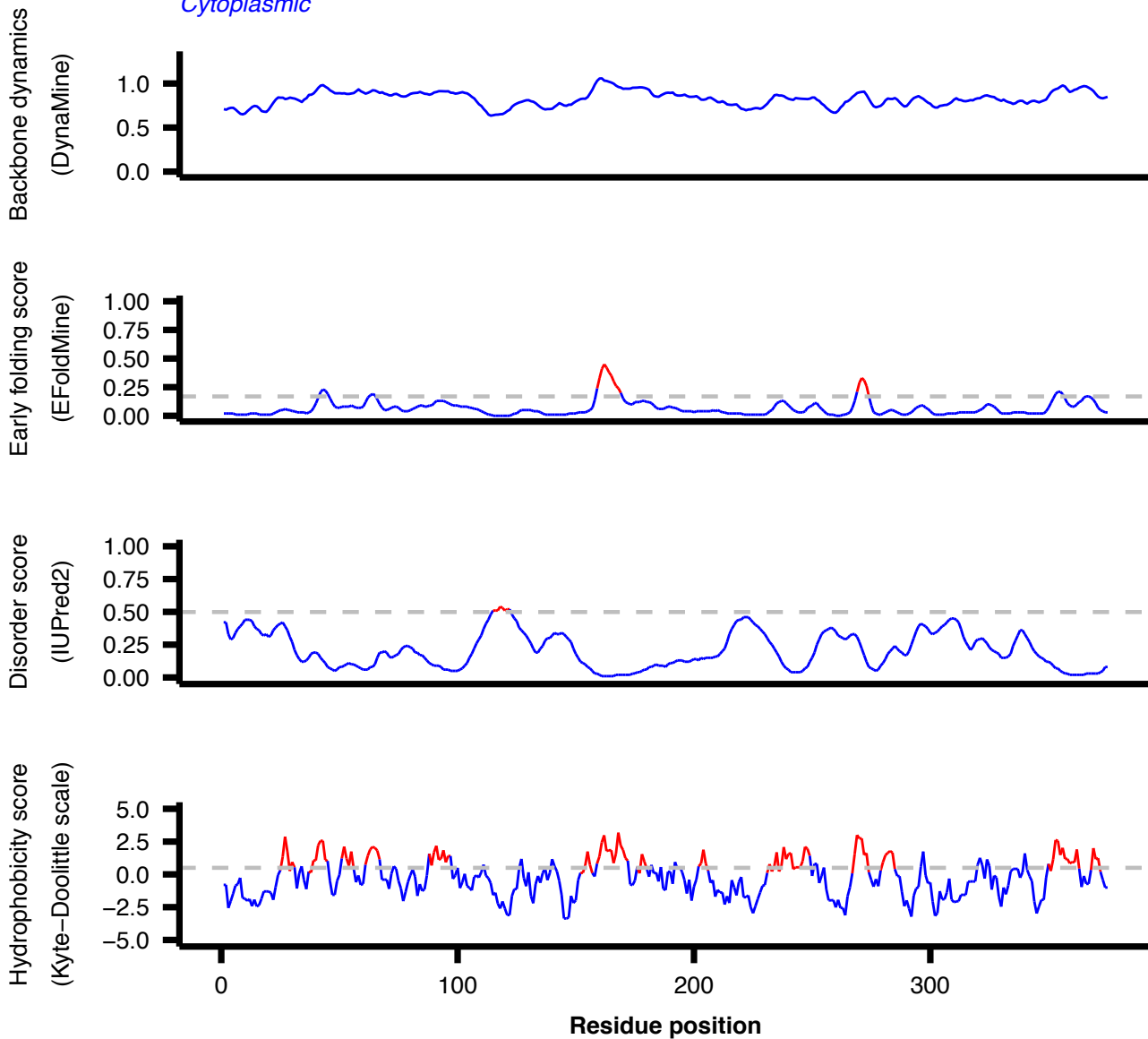
P0A8L7 (YCIU_ECOLI)

Cytoplasmic



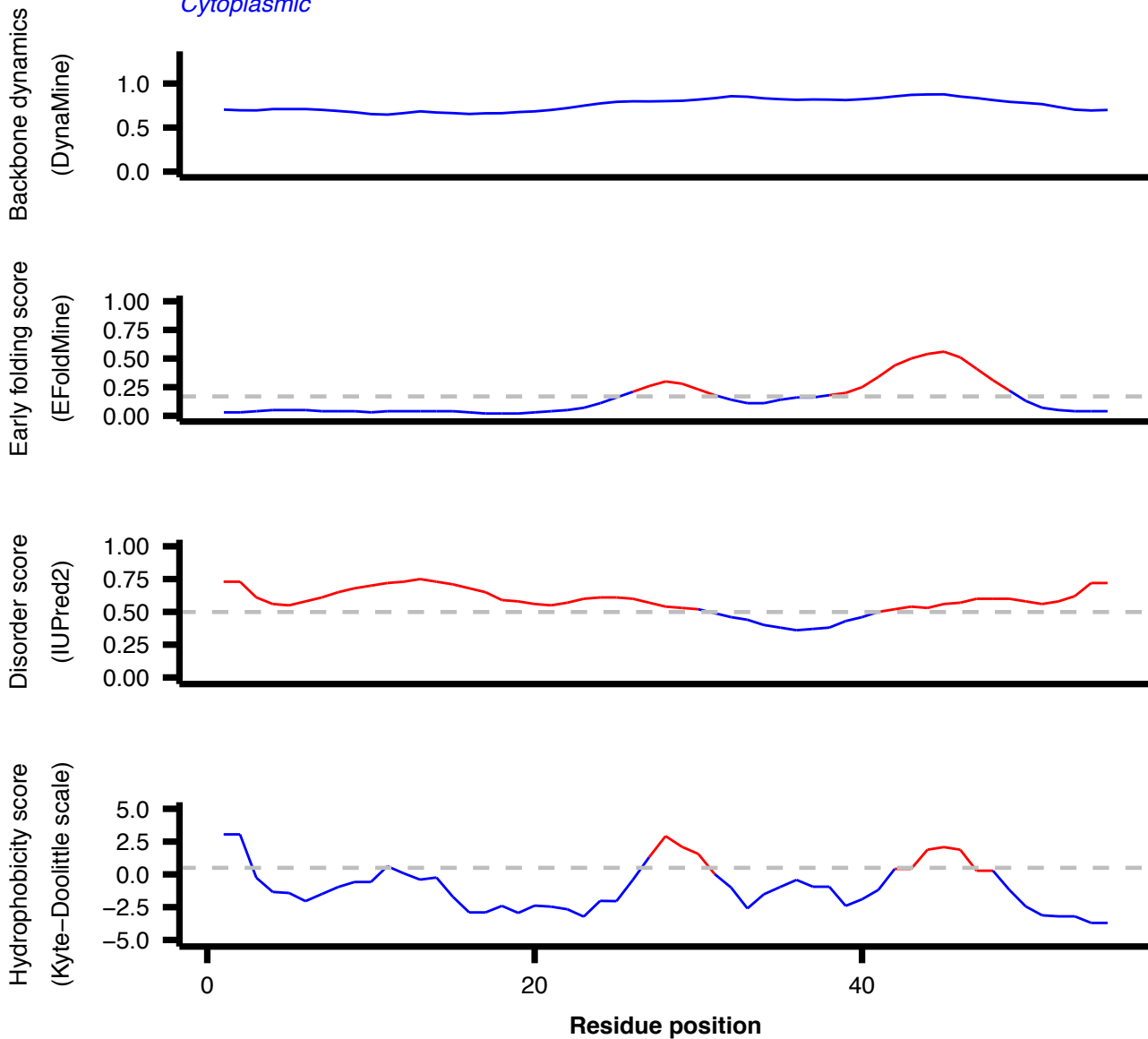
P76035 (YCIW_ECOLI)

Cytoplasmic



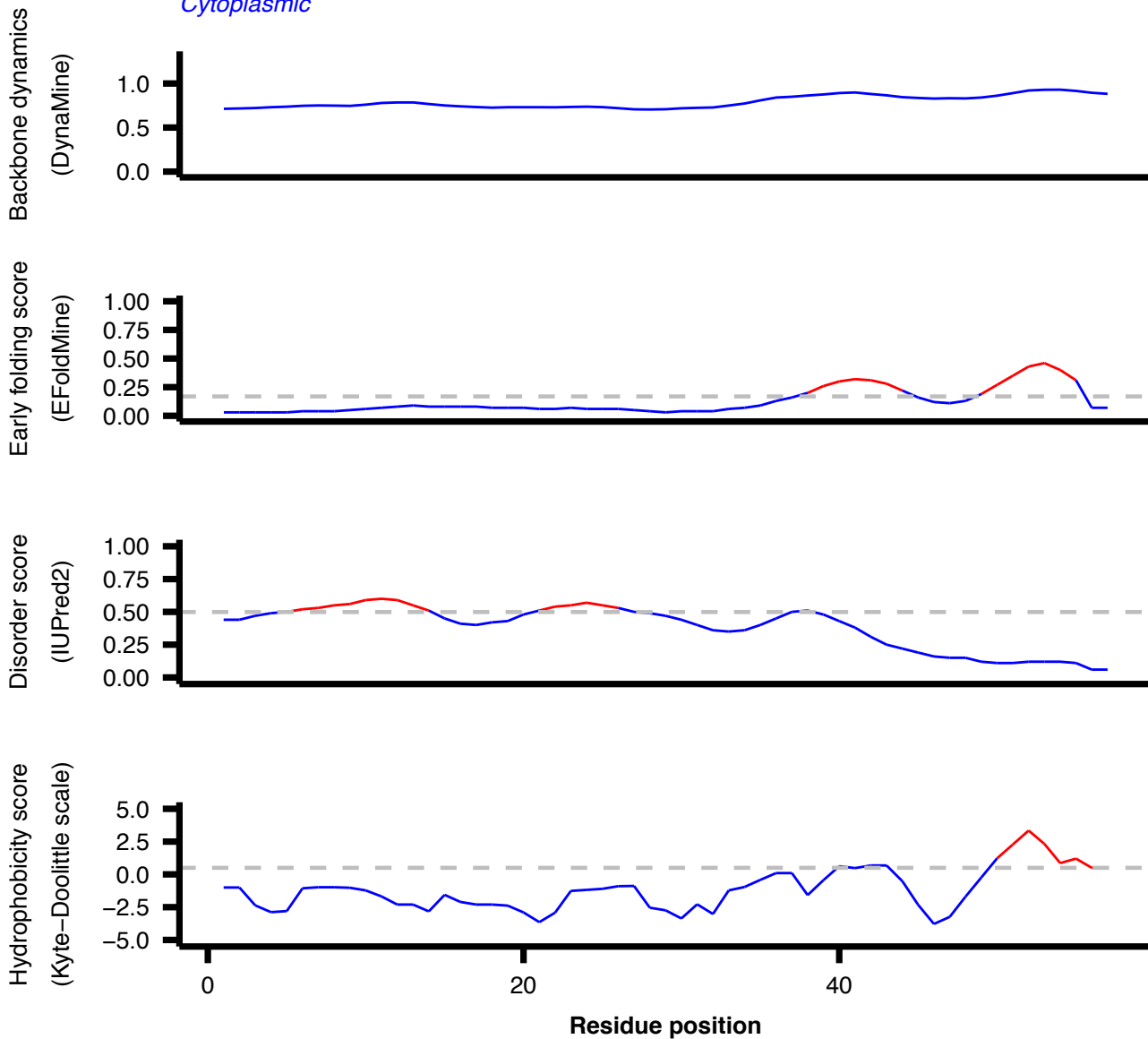
P58094 (YCIX_ECOLI)

Cytoplasmic



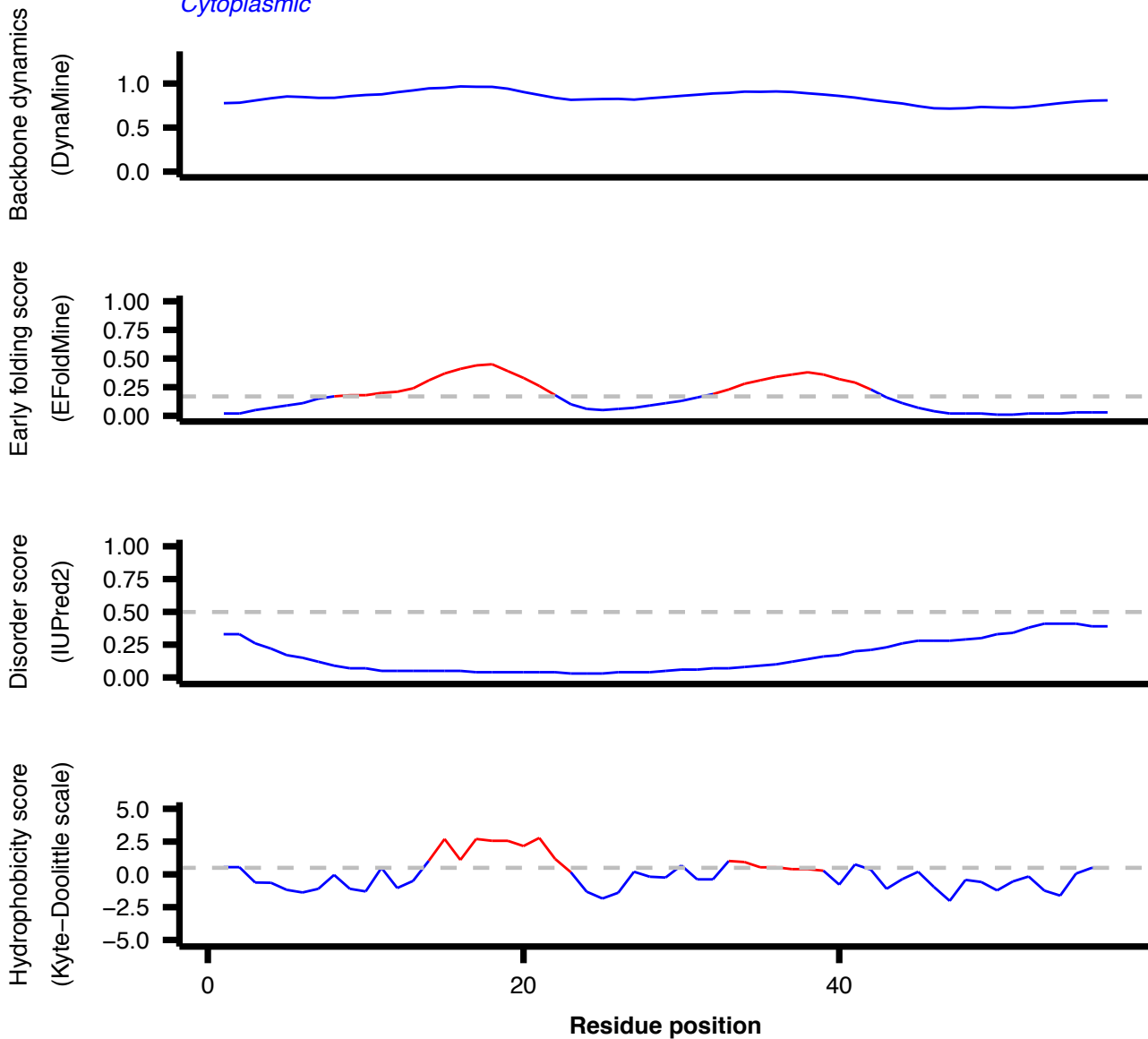
A5A613 (YCIY_ECOLI)

Cytoplasmic



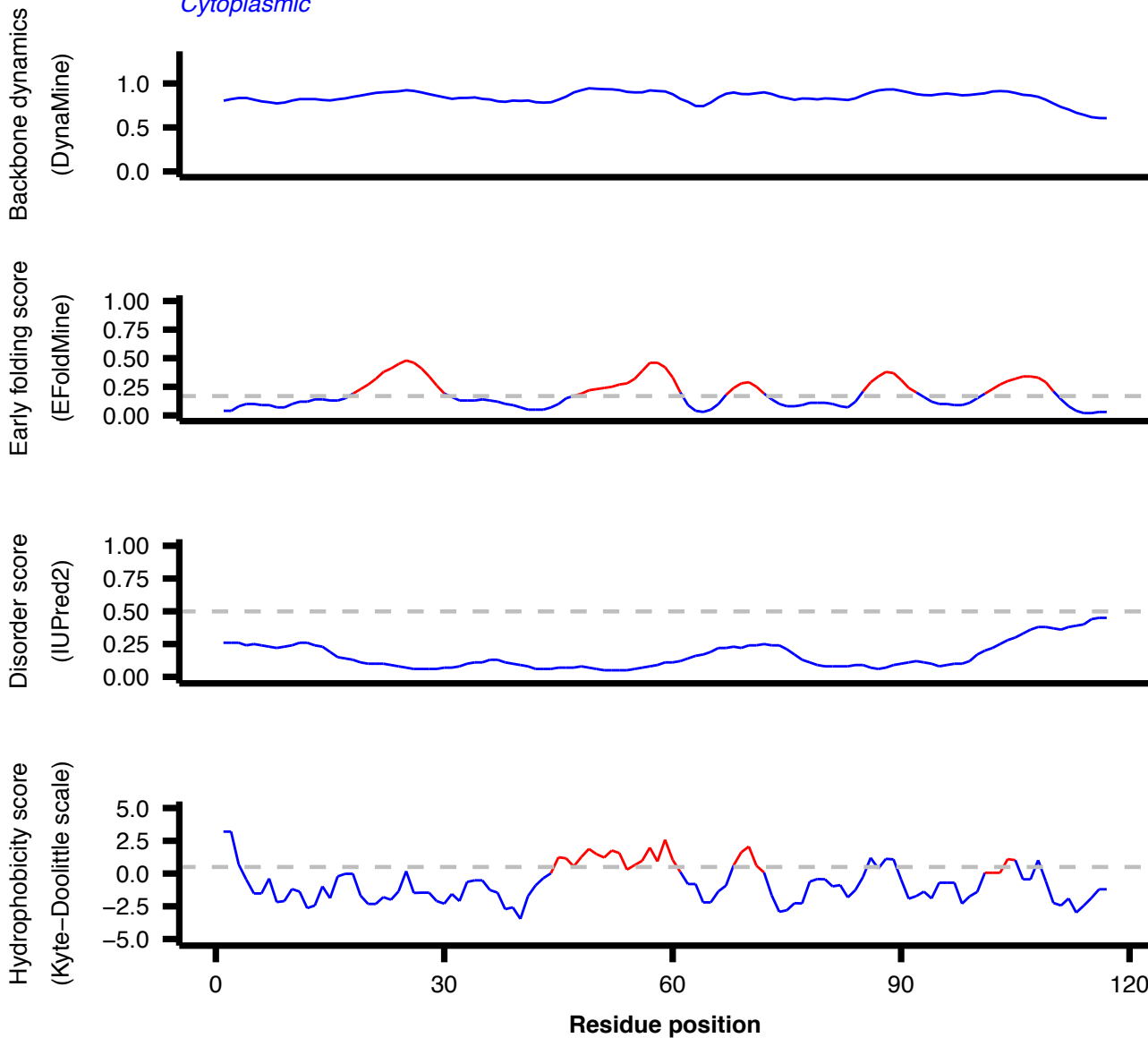
A5A614 (YCIZ_ECOLI)

Cytoplasmic



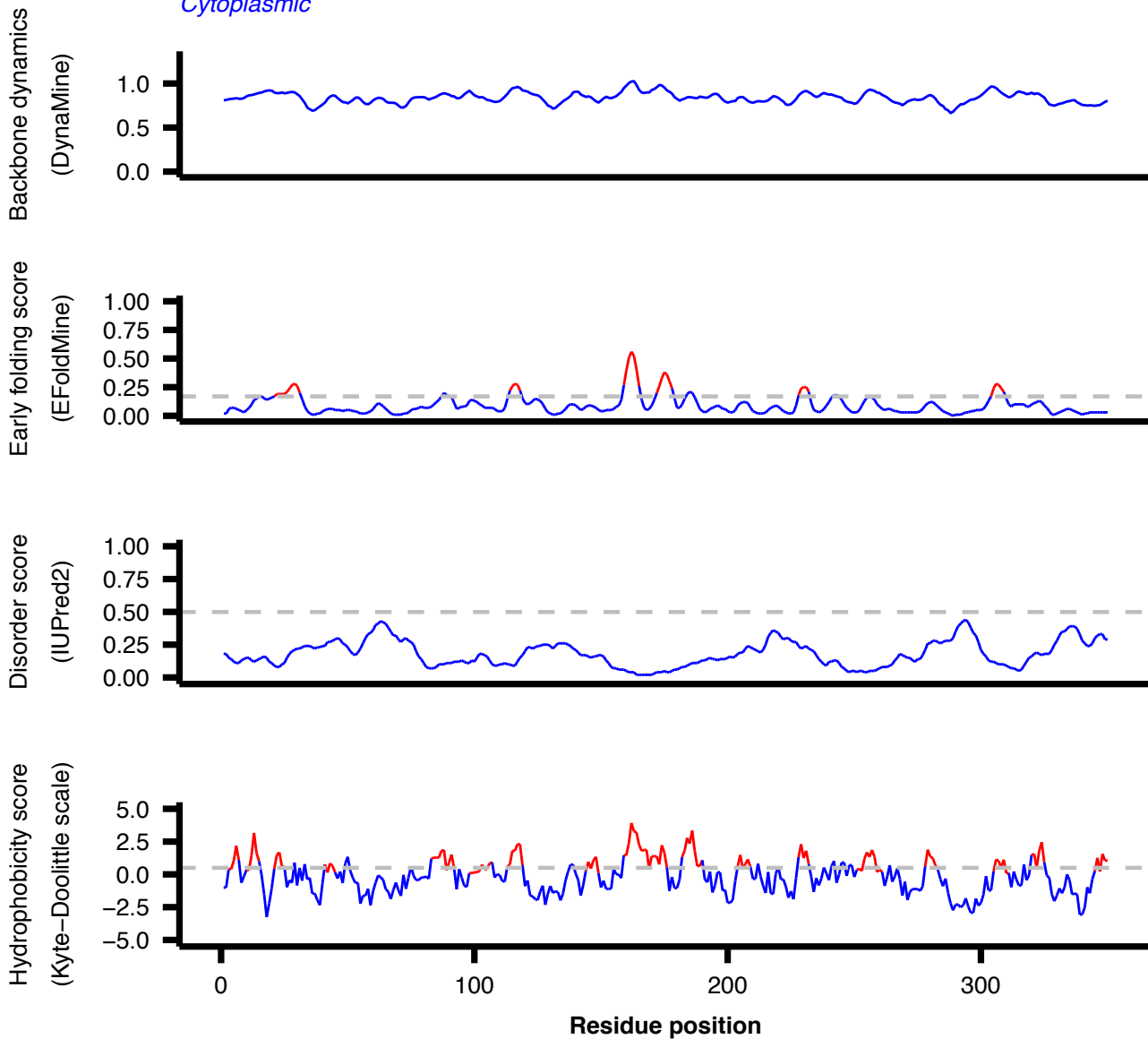
P45736 (YCJD_ECOLI)

Cytoplasmic



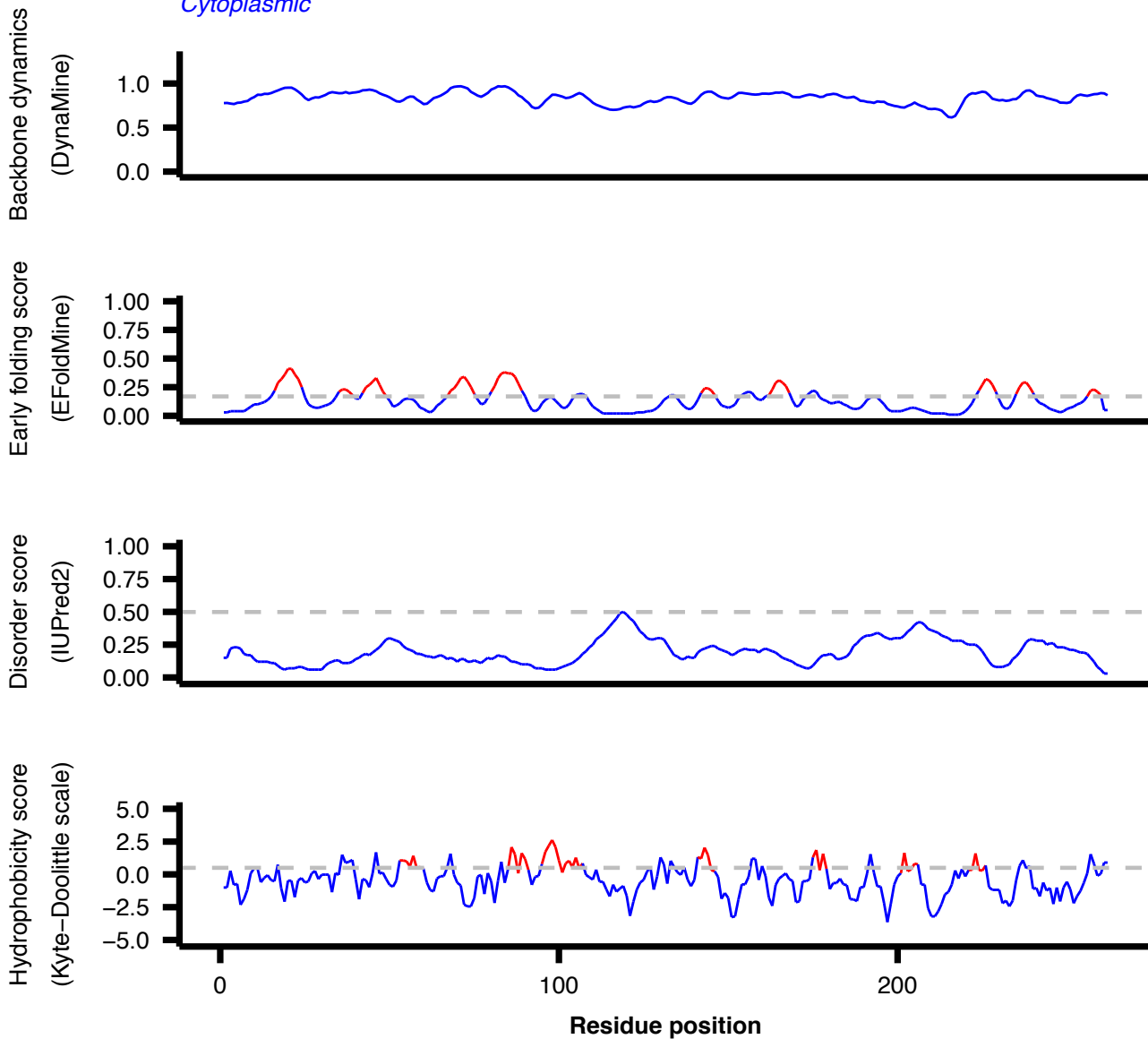
P76043 (YCJQ_ECOLI)

Cytoplasmic



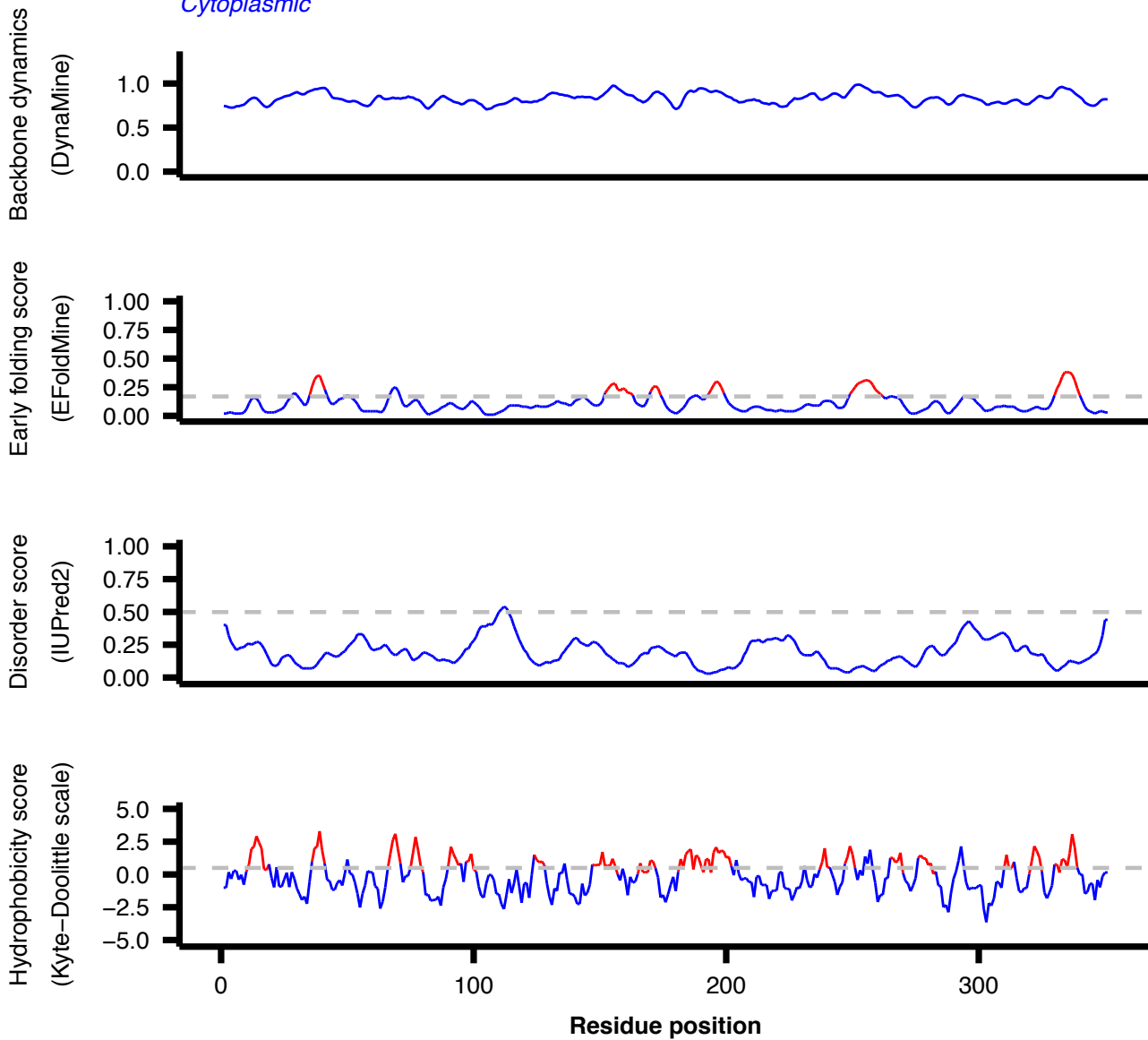
P76044 (YCJR_ECOLI)

Cytoplasmic



P77503 (YCJS_ECOLI)

Cytoplasmic



P77154 (YCJT_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

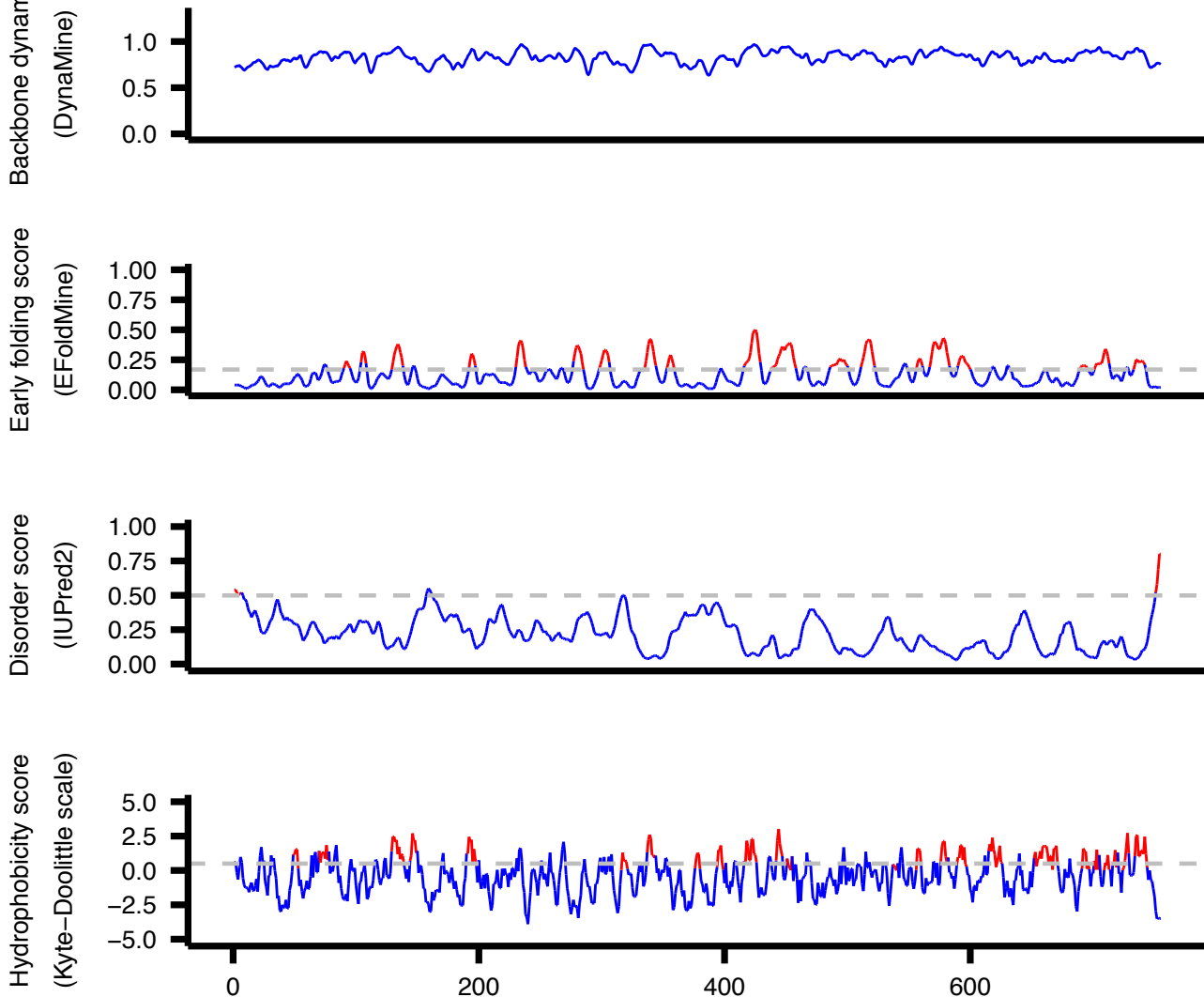
0

200

400

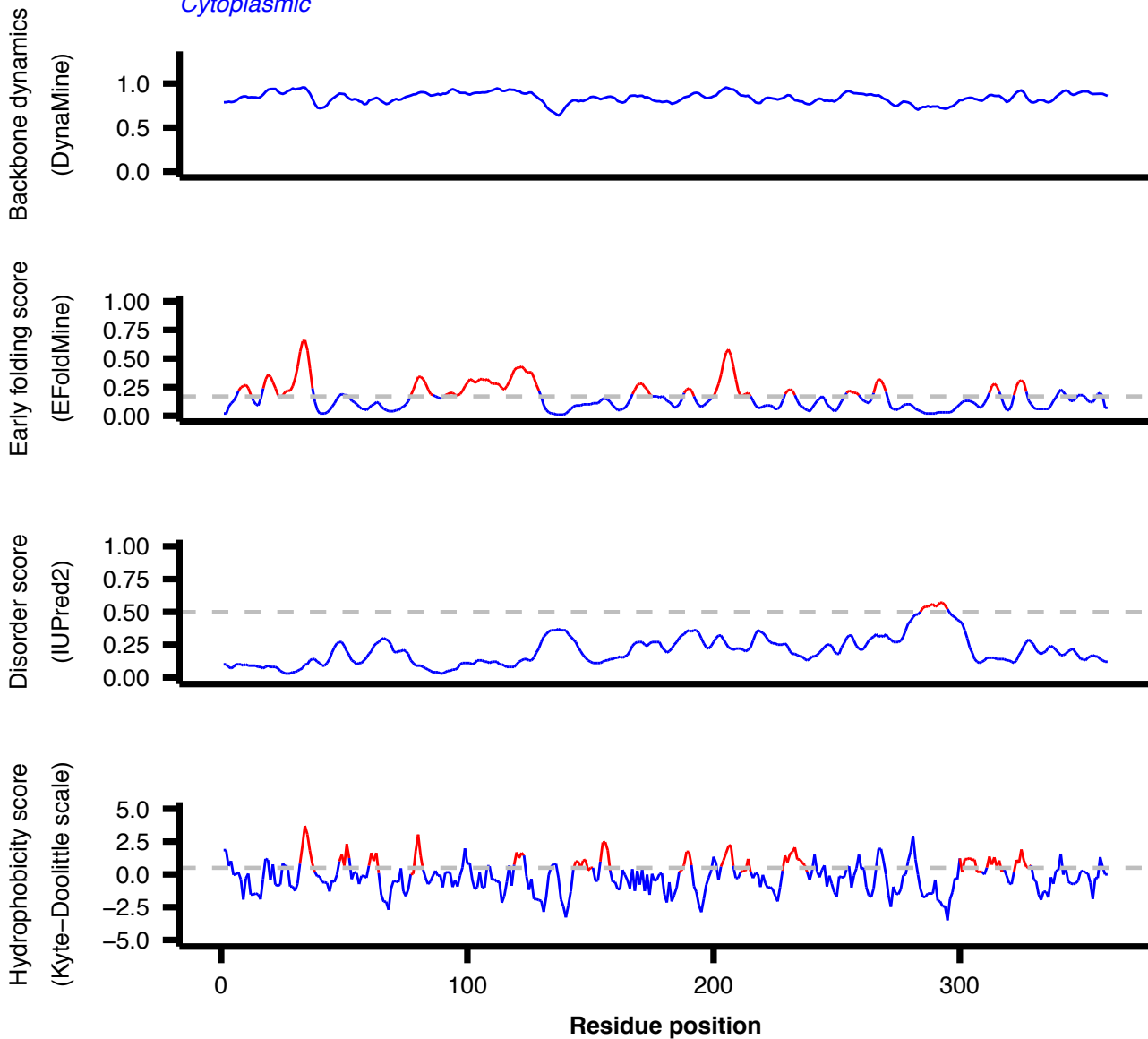
600

Residue position



P77481 (YCJV_ECOLI)

Cytoplasmic



P77615 (YCJW_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

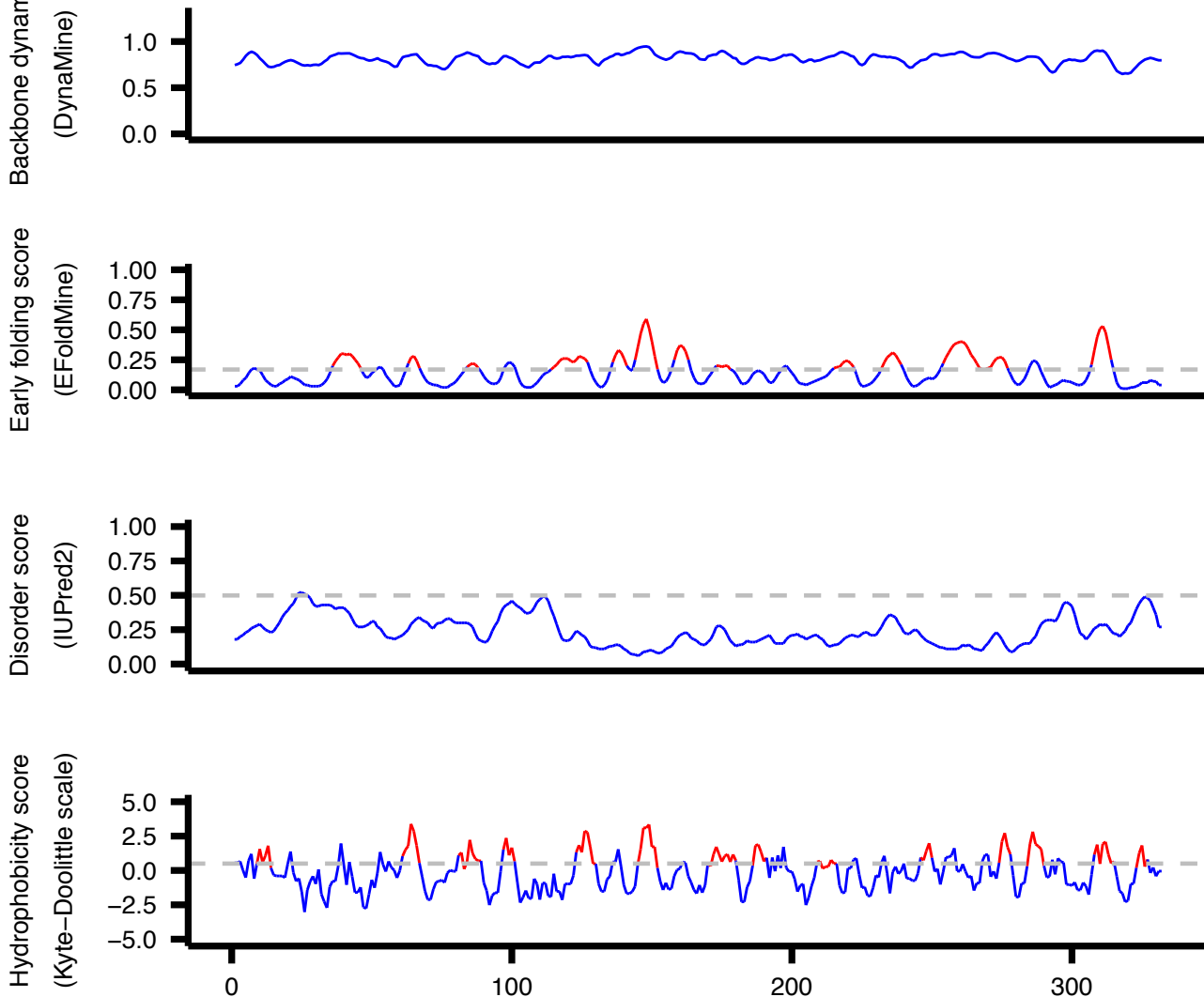
0

100

200

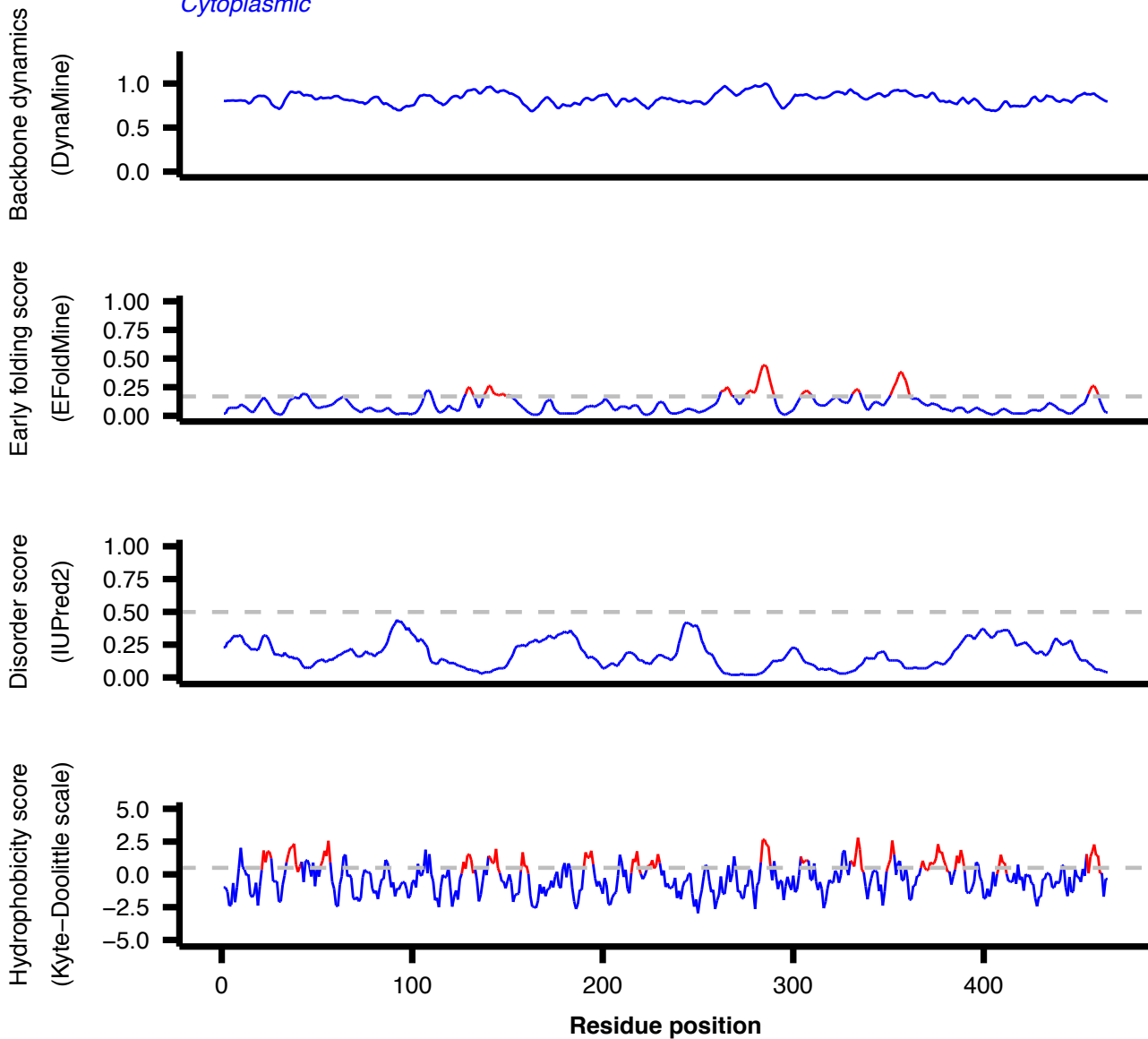
300

Residue position



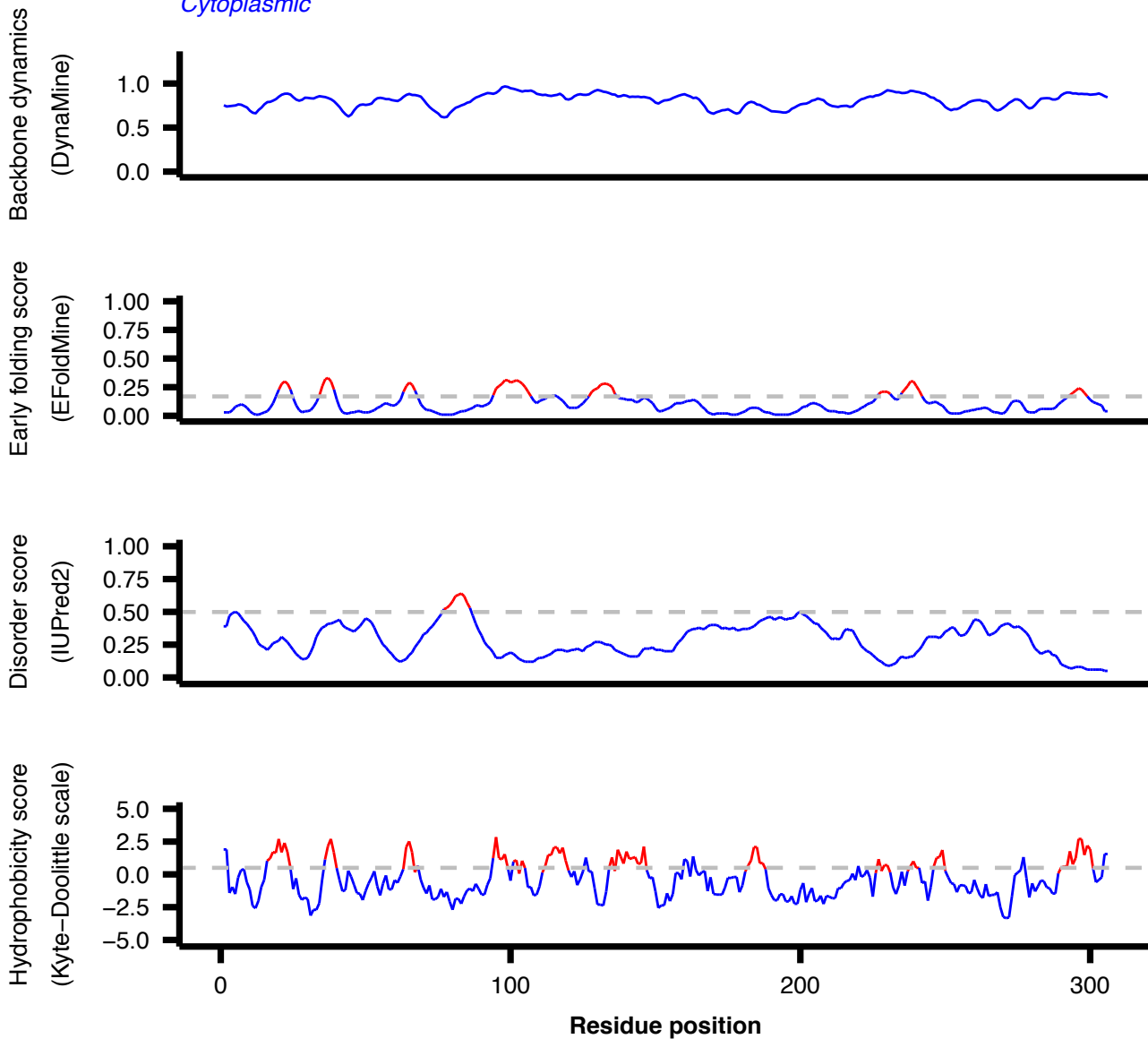
P76046 (YCJX_ECOLI)

Cytoplasmic



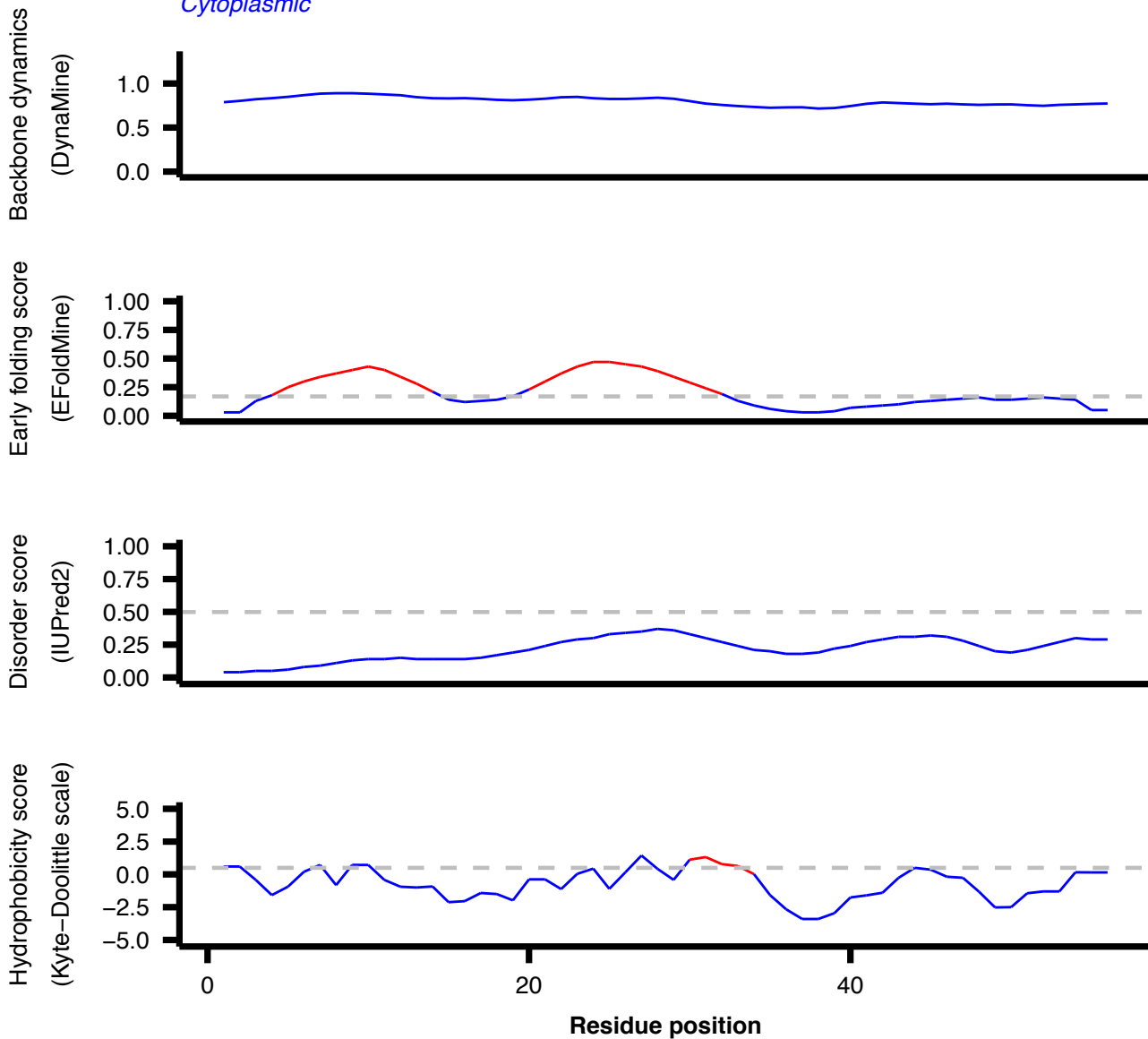
P76049 (YCJY_ECOLI)

Cytoplasmic



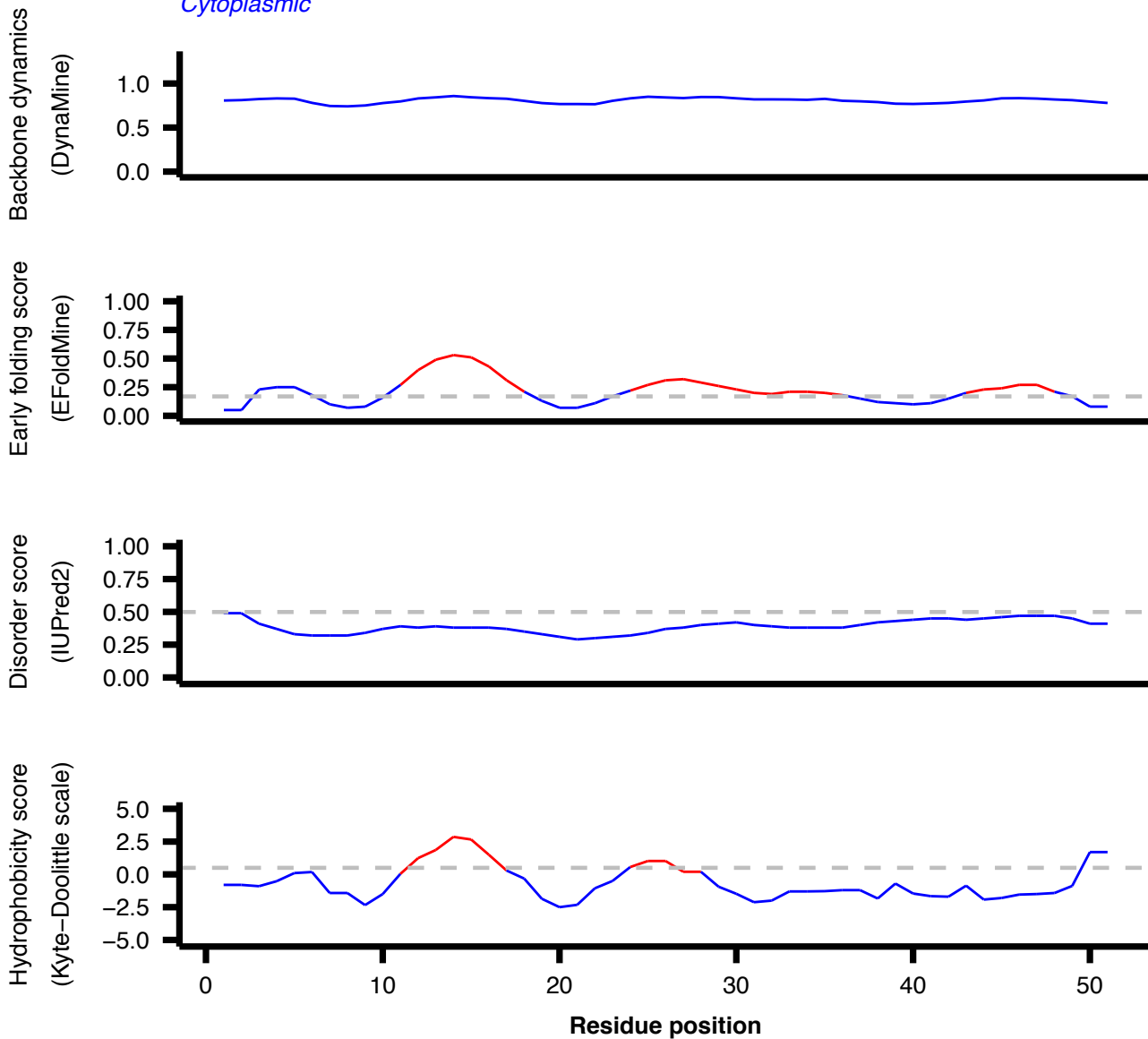
P38394 (YDAE_ECOLI)

Cytoplasmic



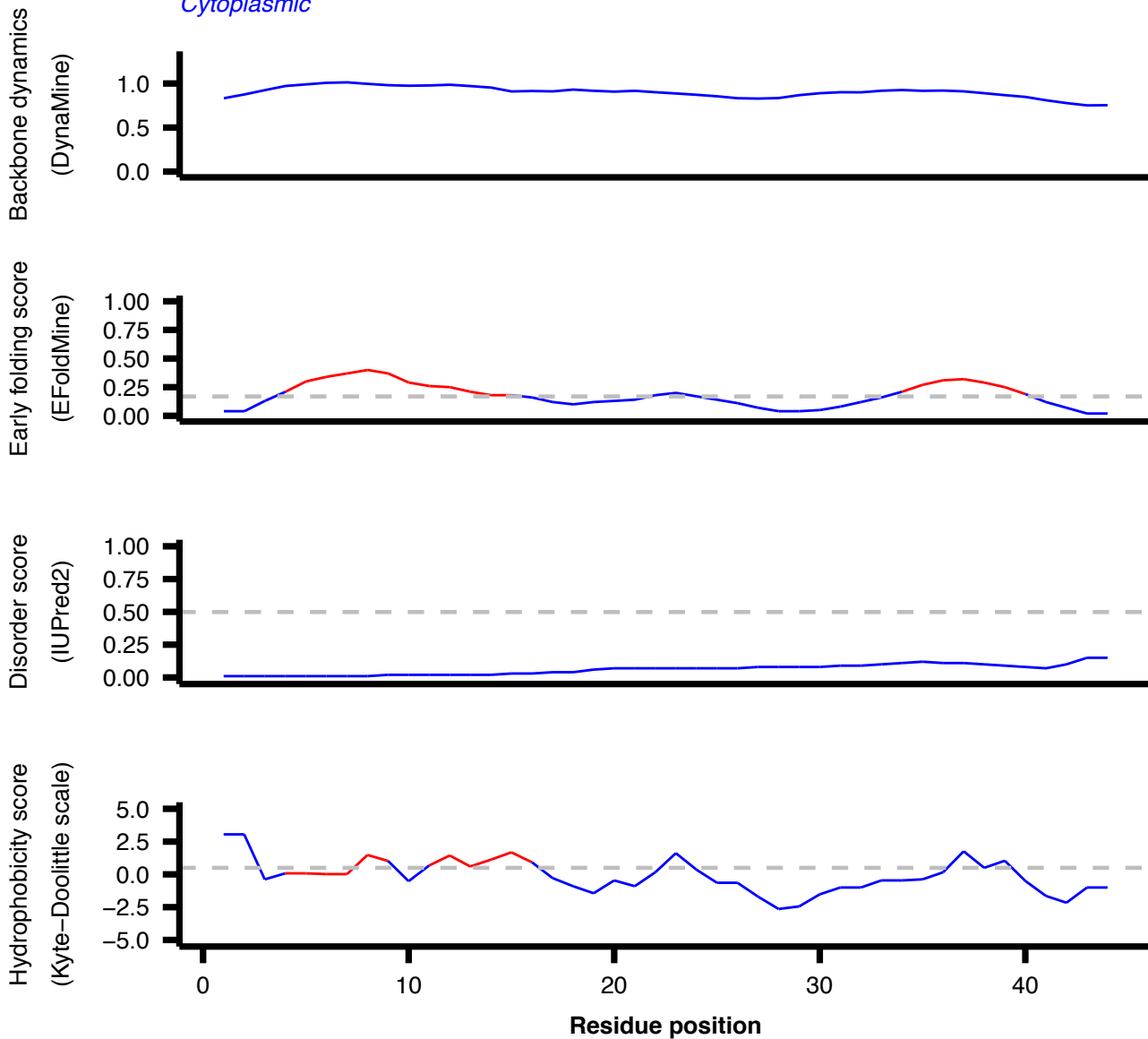
P0ACW0 (YDAF_ECOLI)

Cytoplasmic



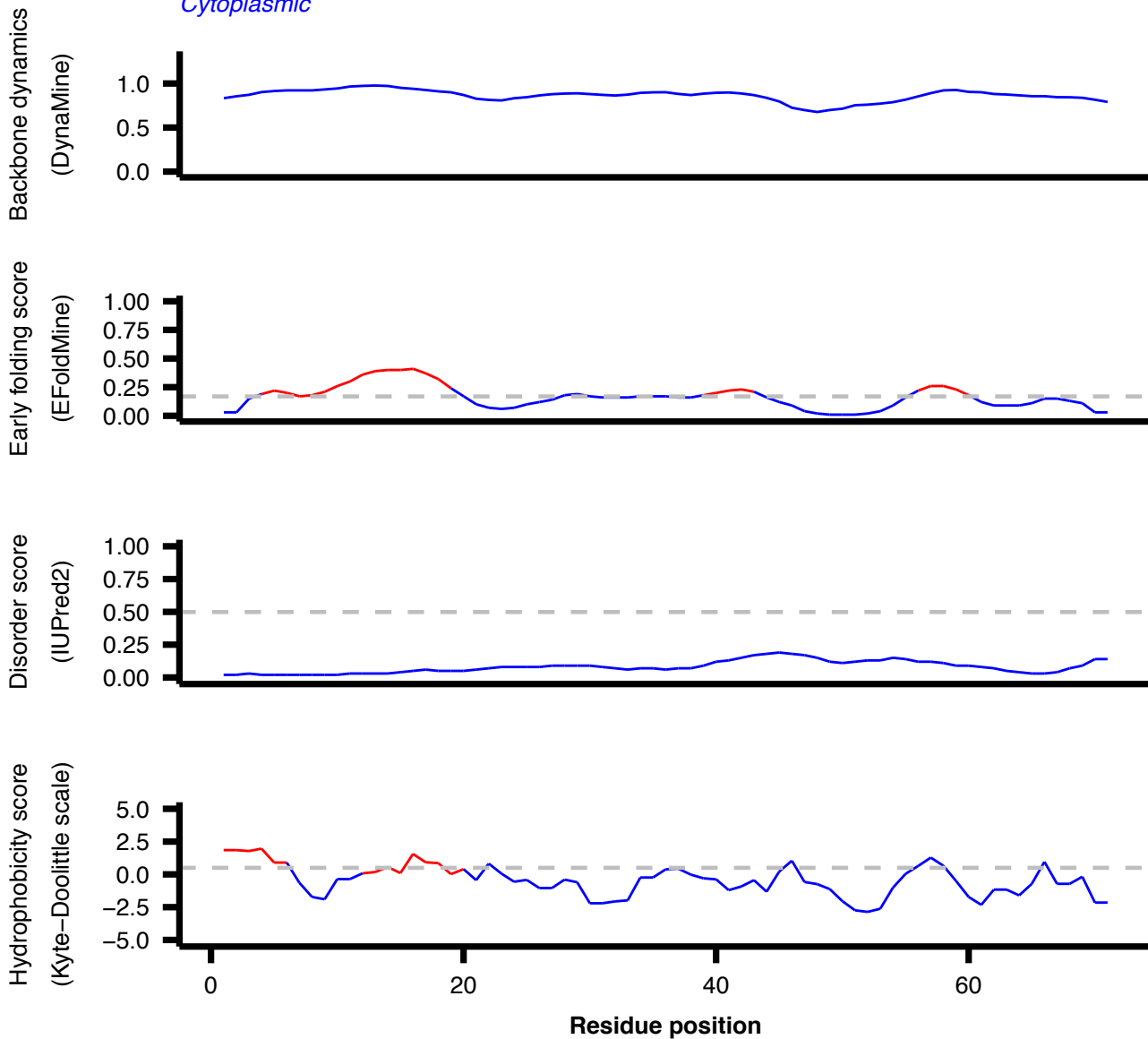
P76061 (YDAG_ECOLI)

Cytoplasmic



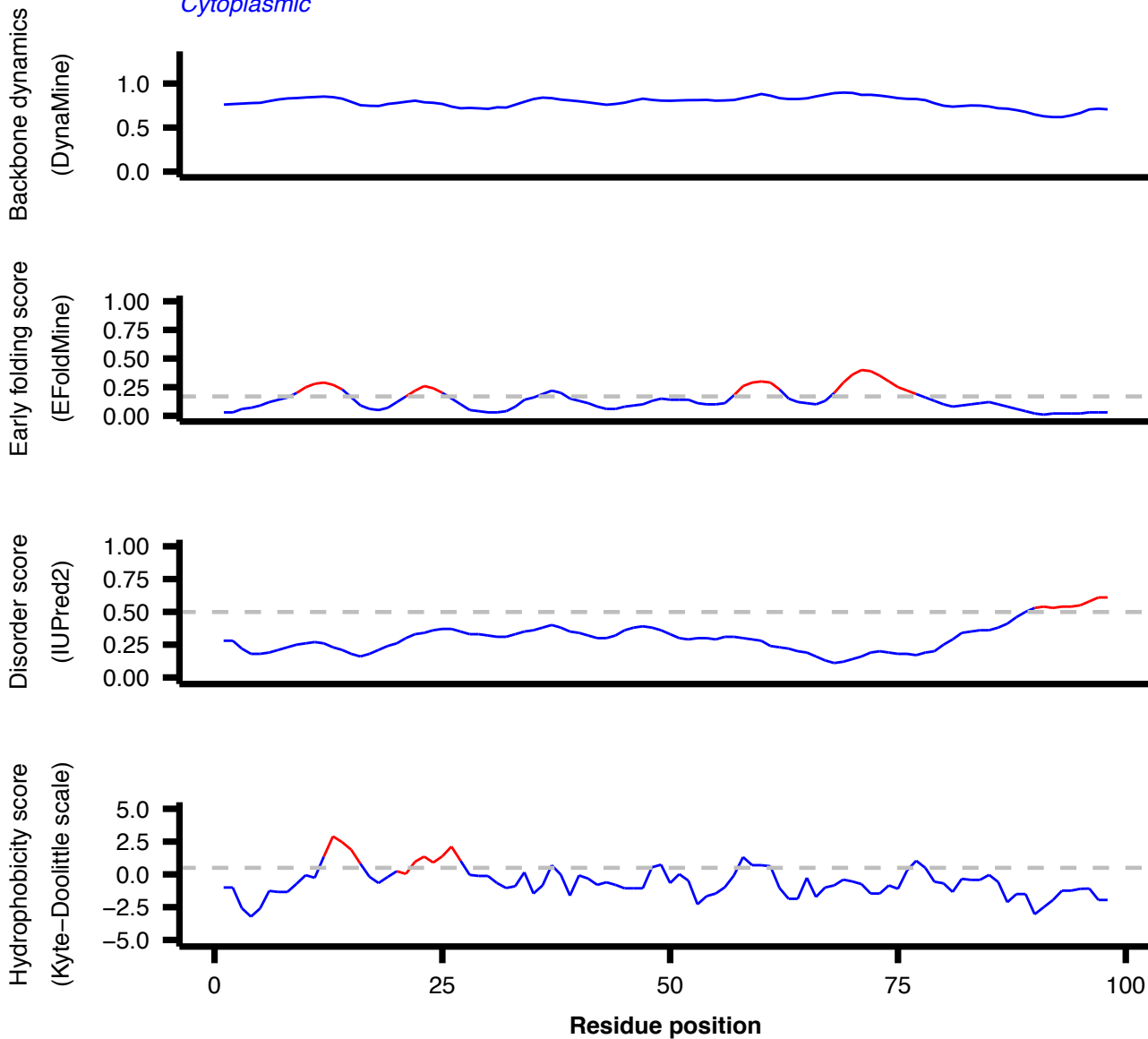
P76057 (YDAQ_ECOLI)

Cytoplasmic



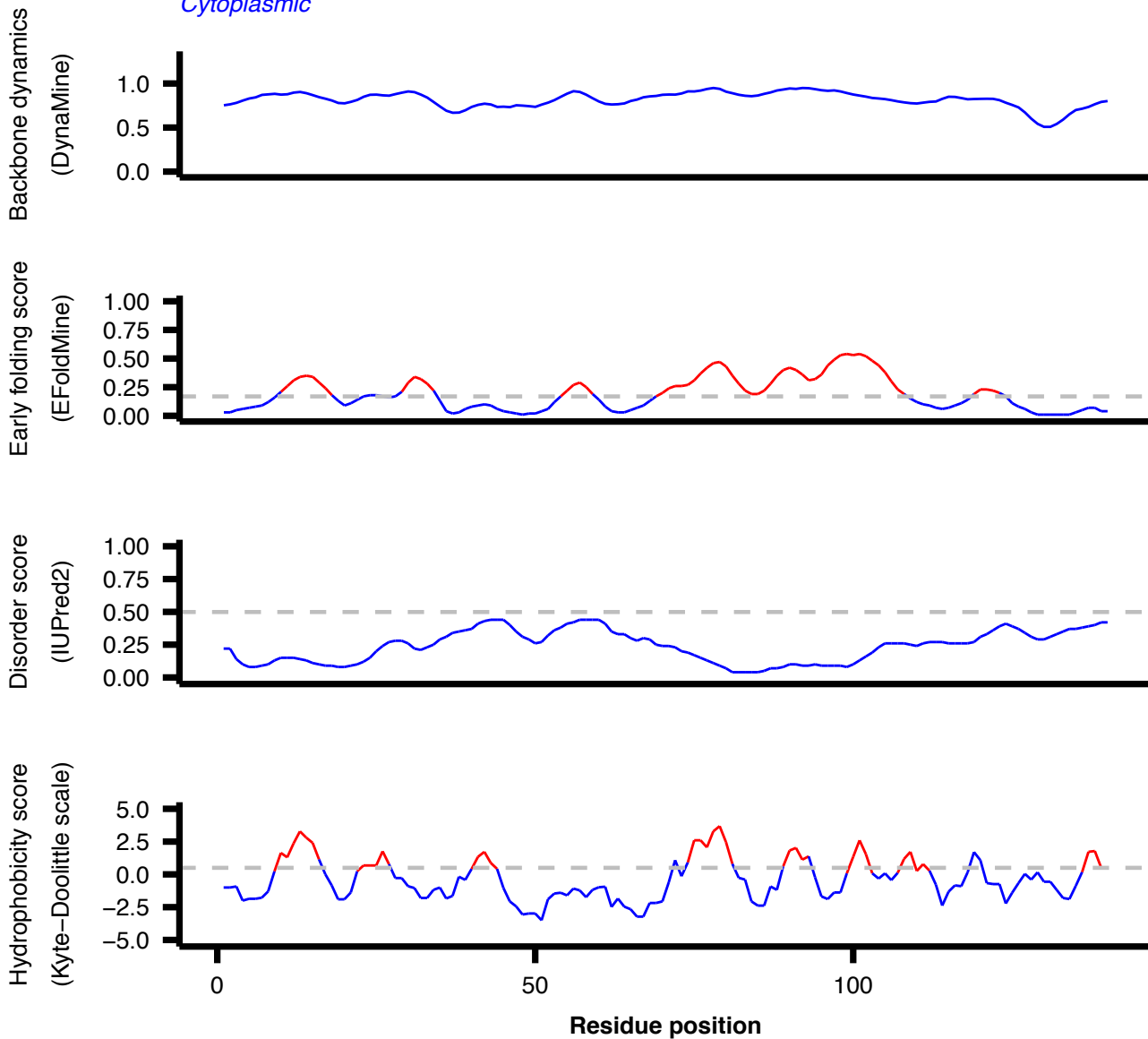
P76063 (YDAS_ECOLI)

Cytoplasmic



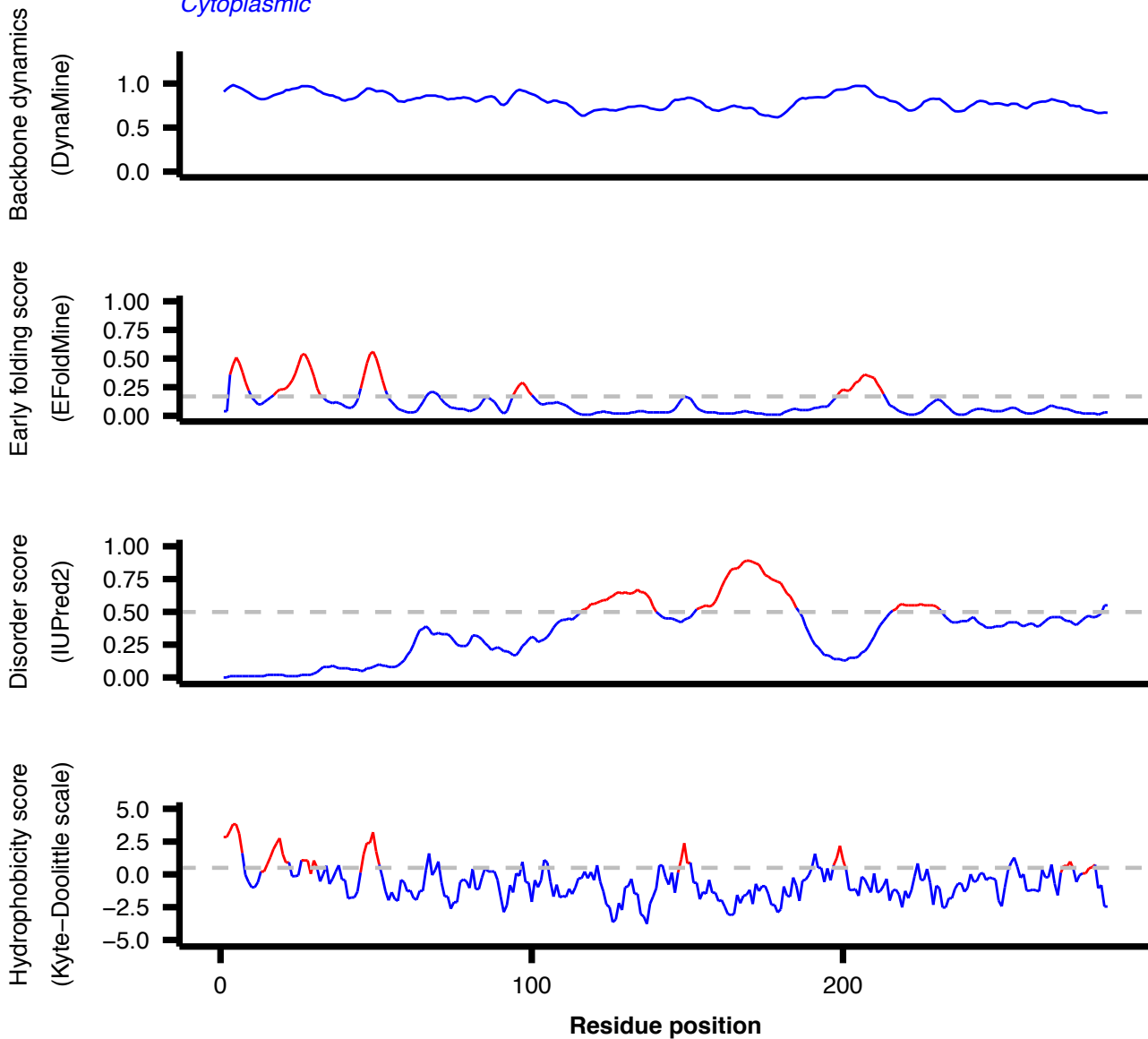
P76064 (YDAT_ECOLI)

Cytoplasmic



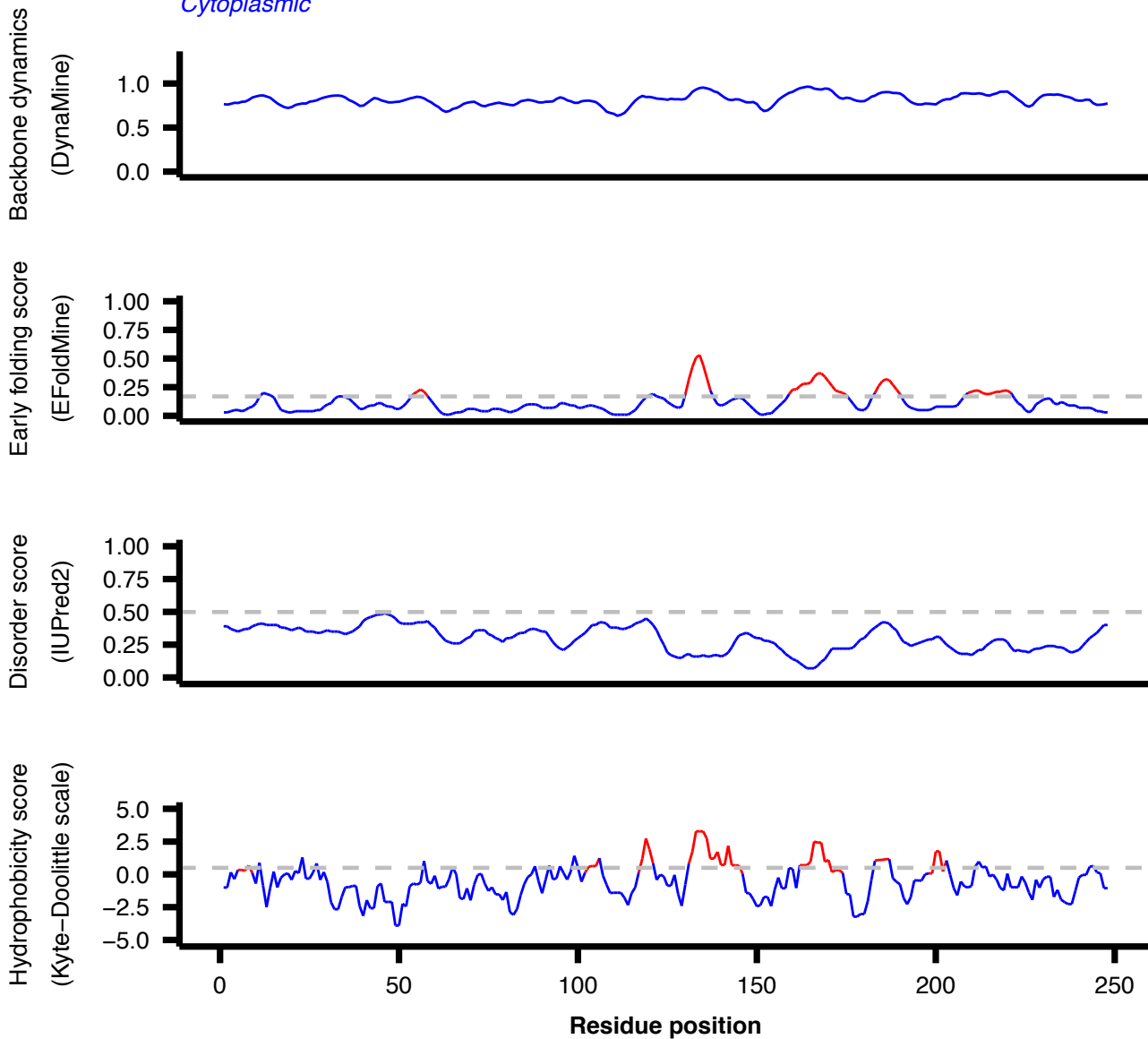
P76065 (YDAU_ECOLI)

Cytoplasmic



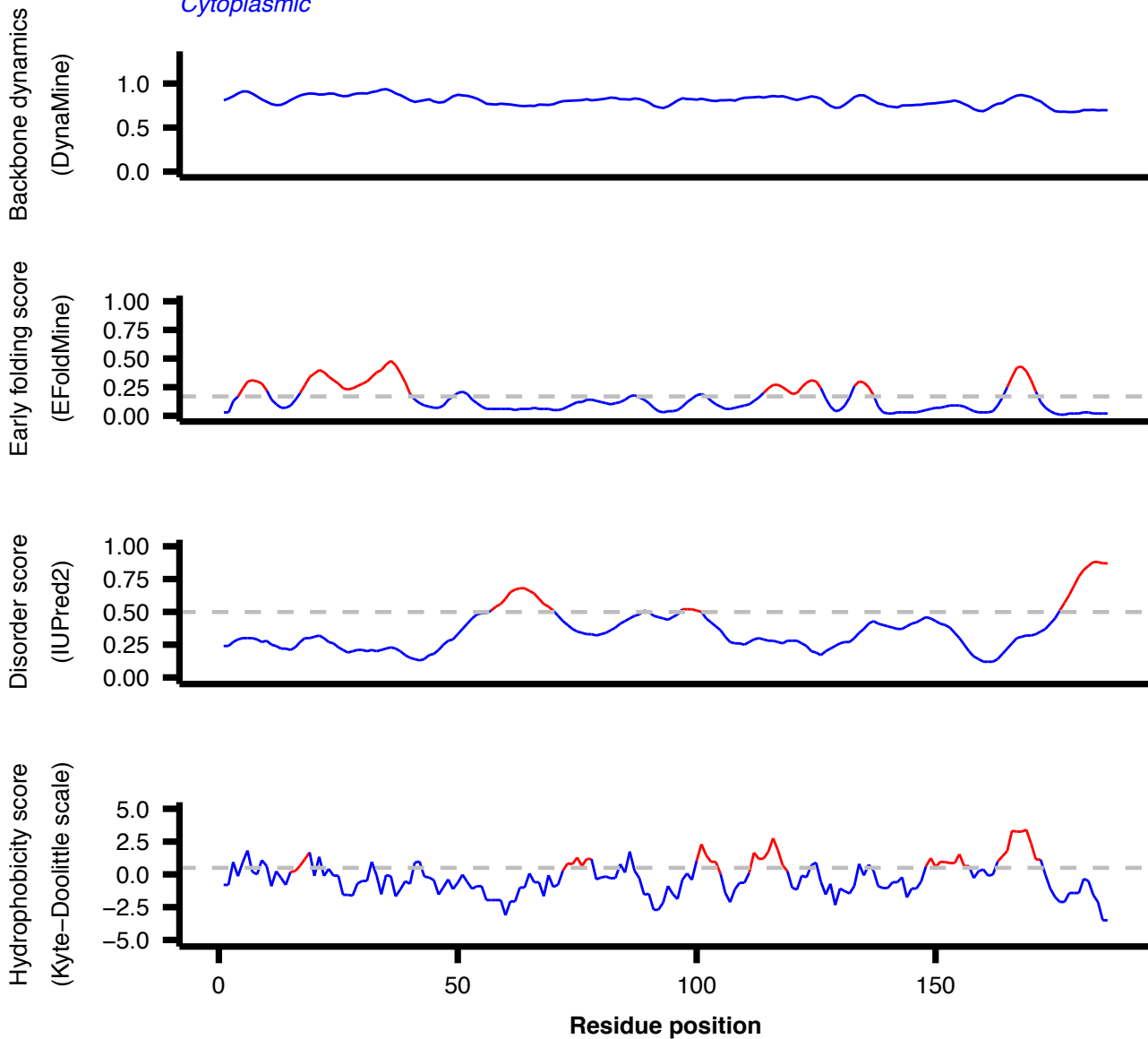
P77546 (YDAV_ECOLI)

Cytoplasmic



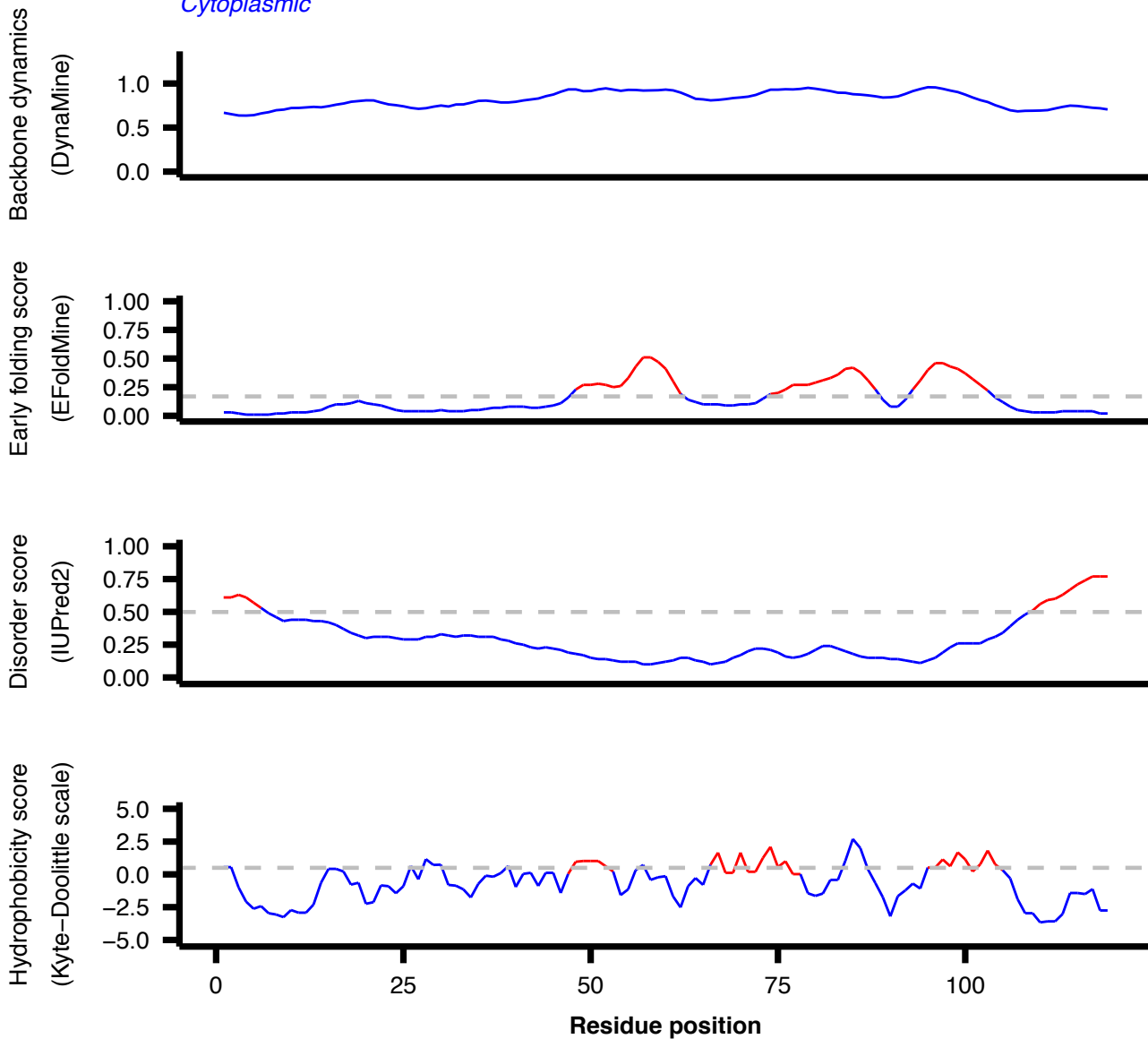
P76066 (YDAW_ECOLI)

Cytoplasmic



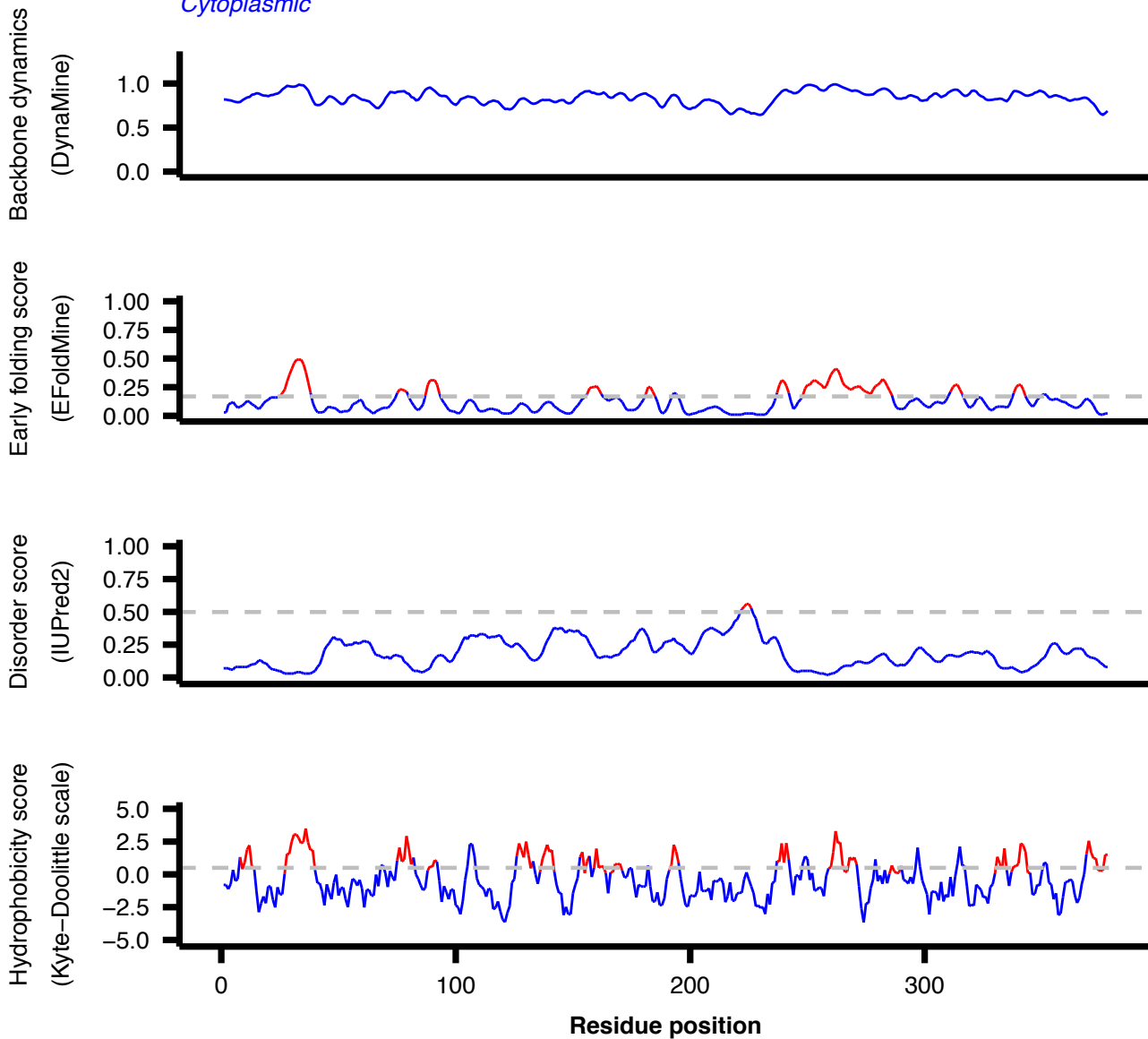
P76069 (YDAY_ECOLI)

Cytoplasmic



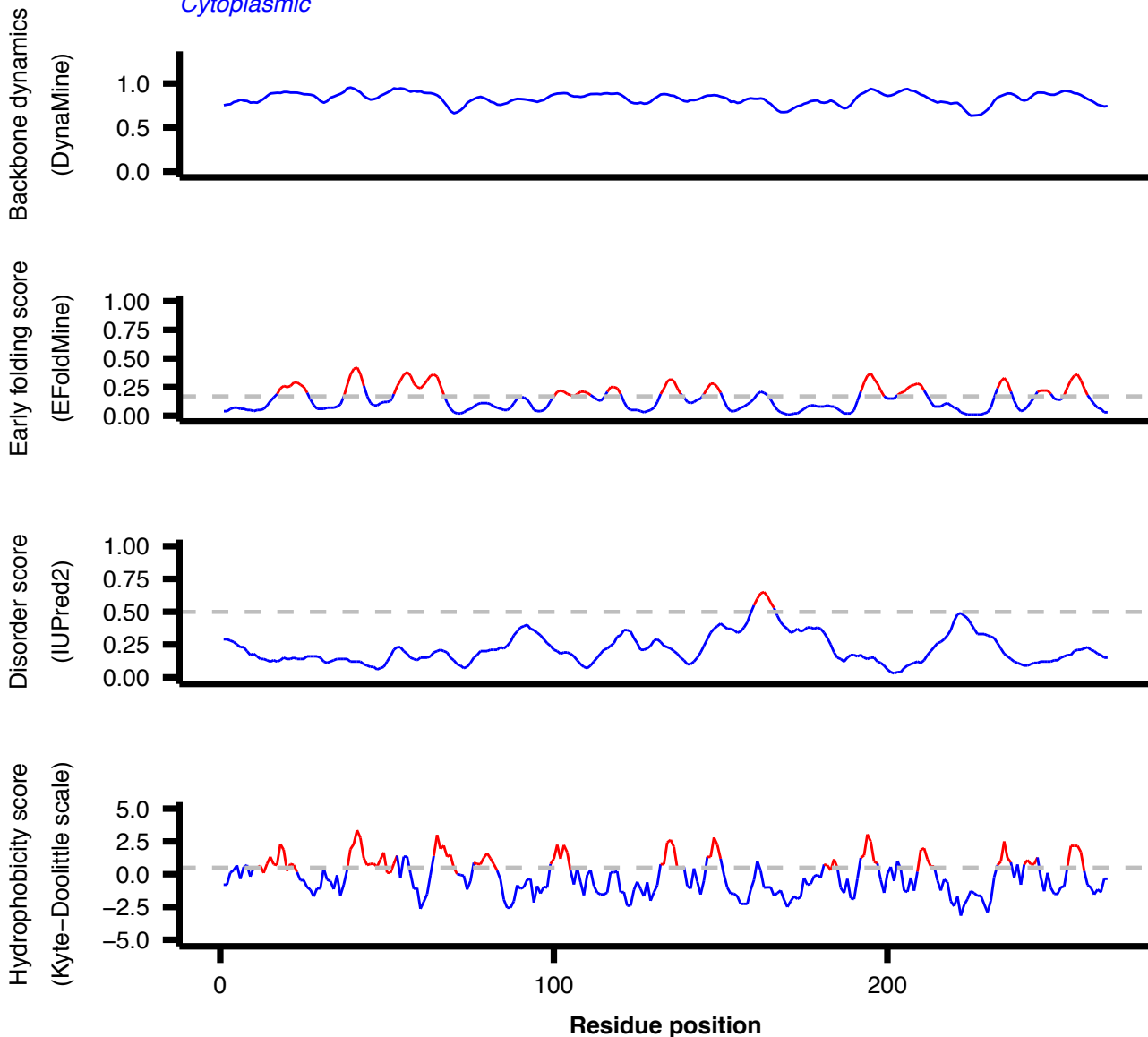
P28917 (YDCC_ECOLI)

Cytoplasmic



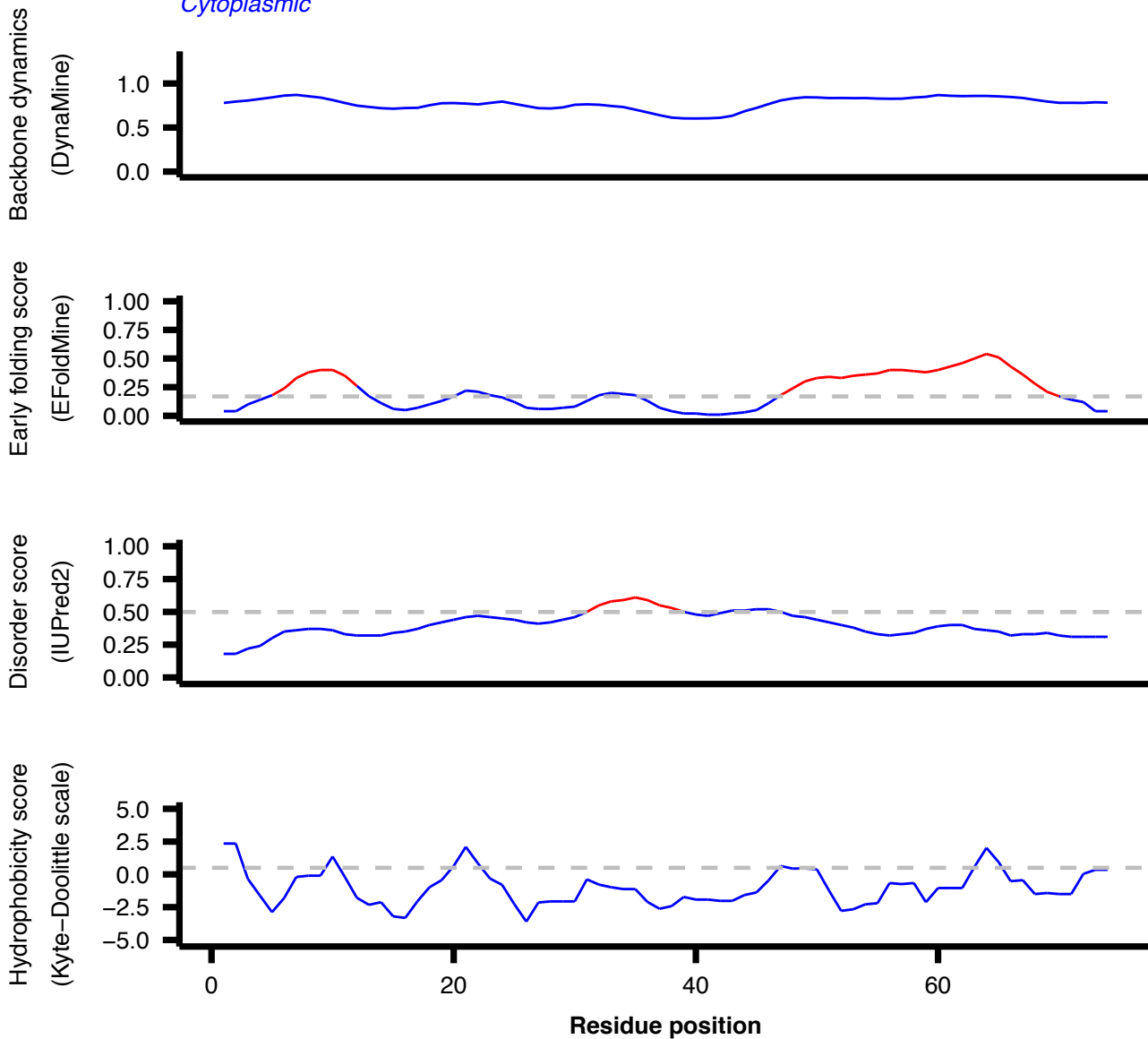
P34209 (YDCF_ECOLI)

Cytoplasmic



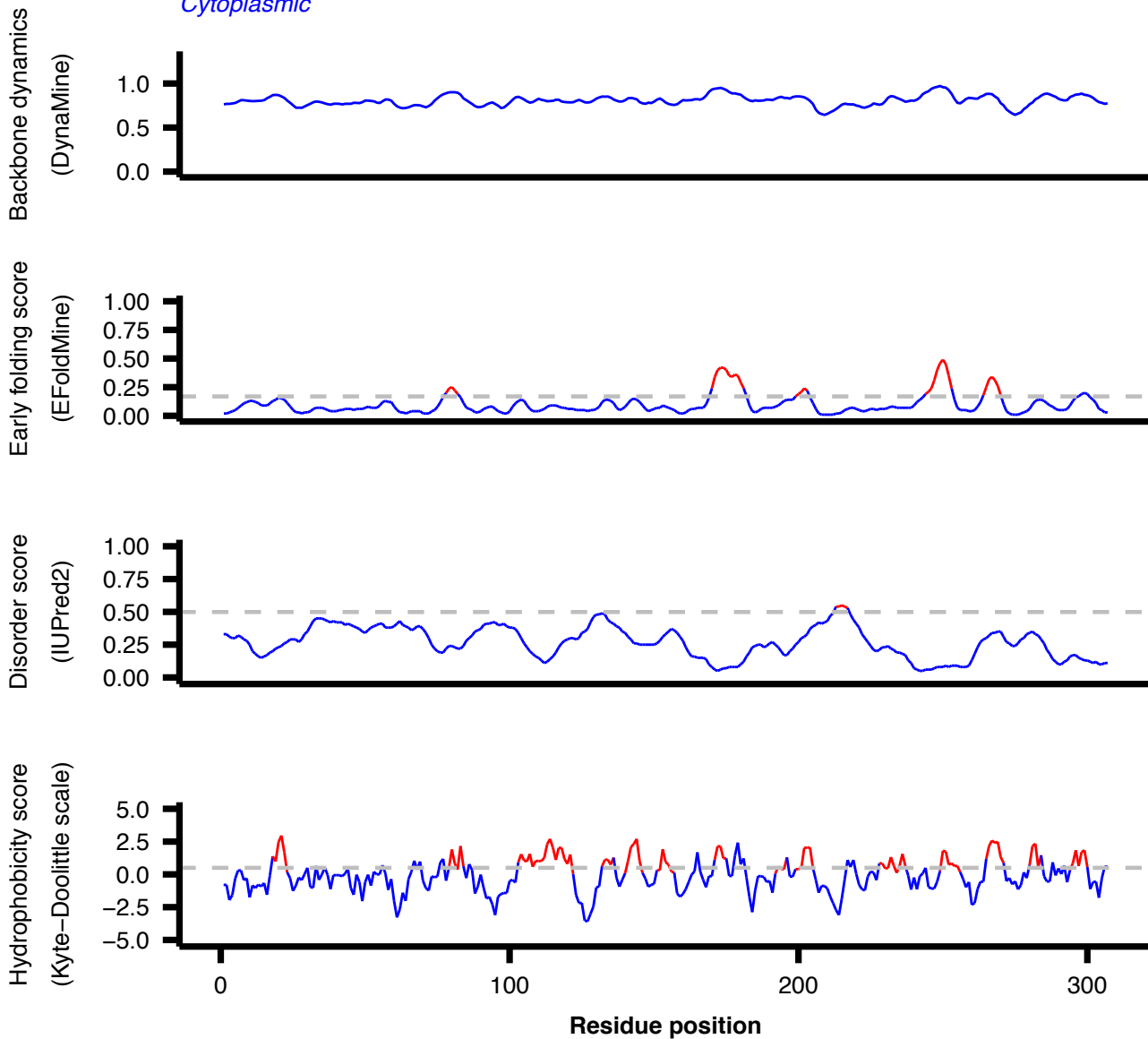
P0ACW6 (YDCH_ECOLI)

Cytoplasmic



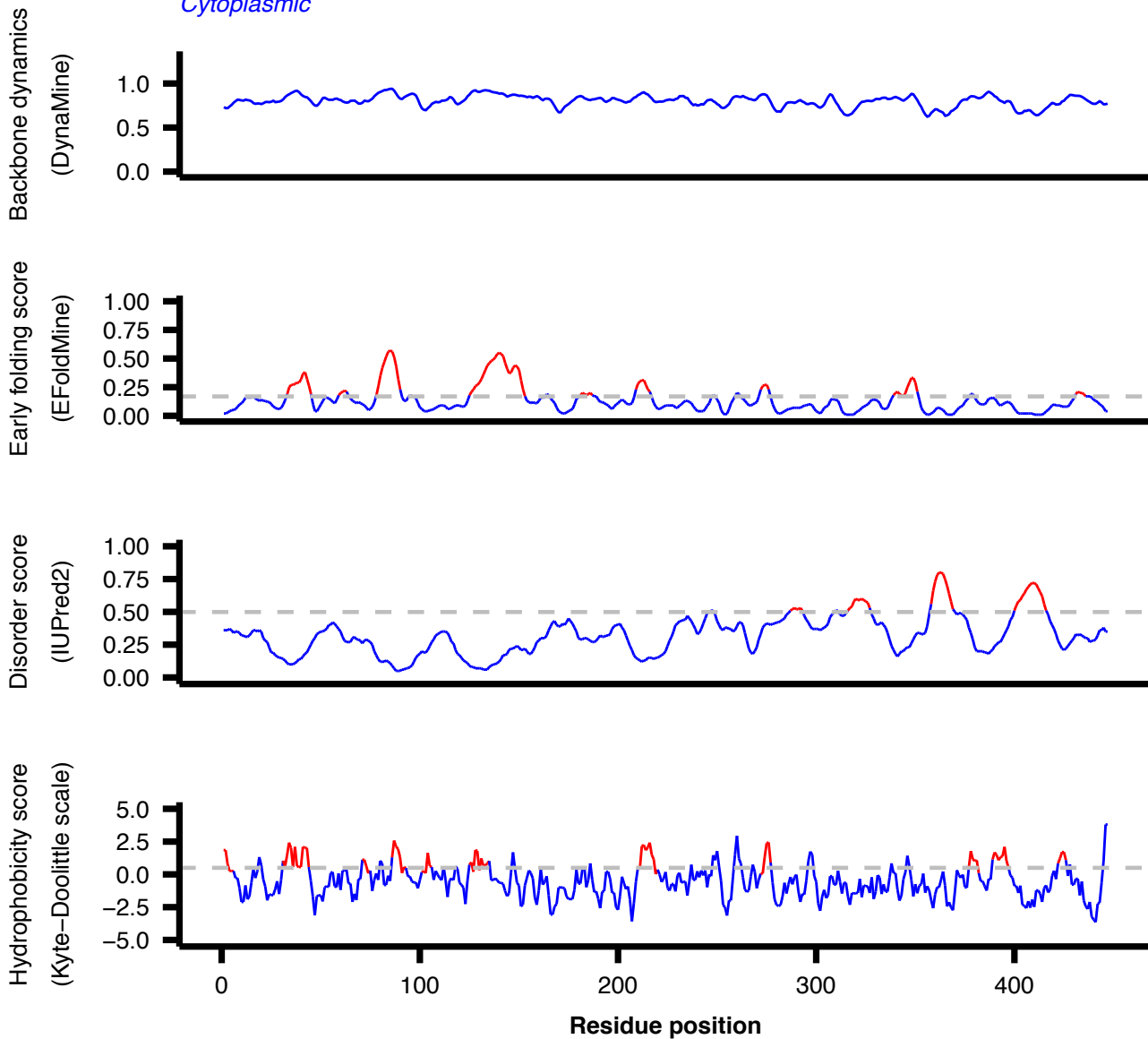
P77171 (YDCI_ECOLI)

Cytoplasmic



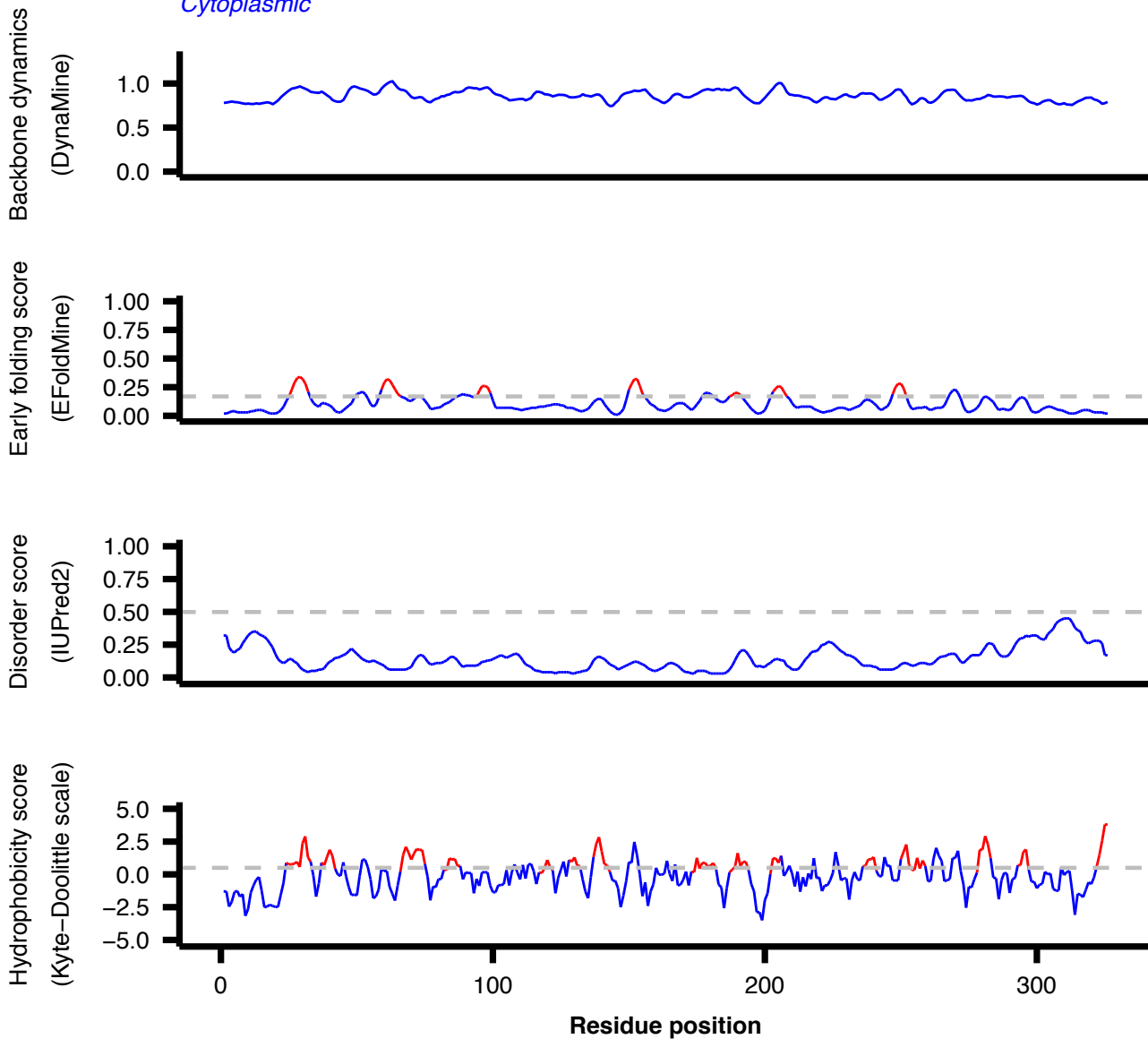
P76097 (YDCJ_ECOLI)

Cytoplasmic



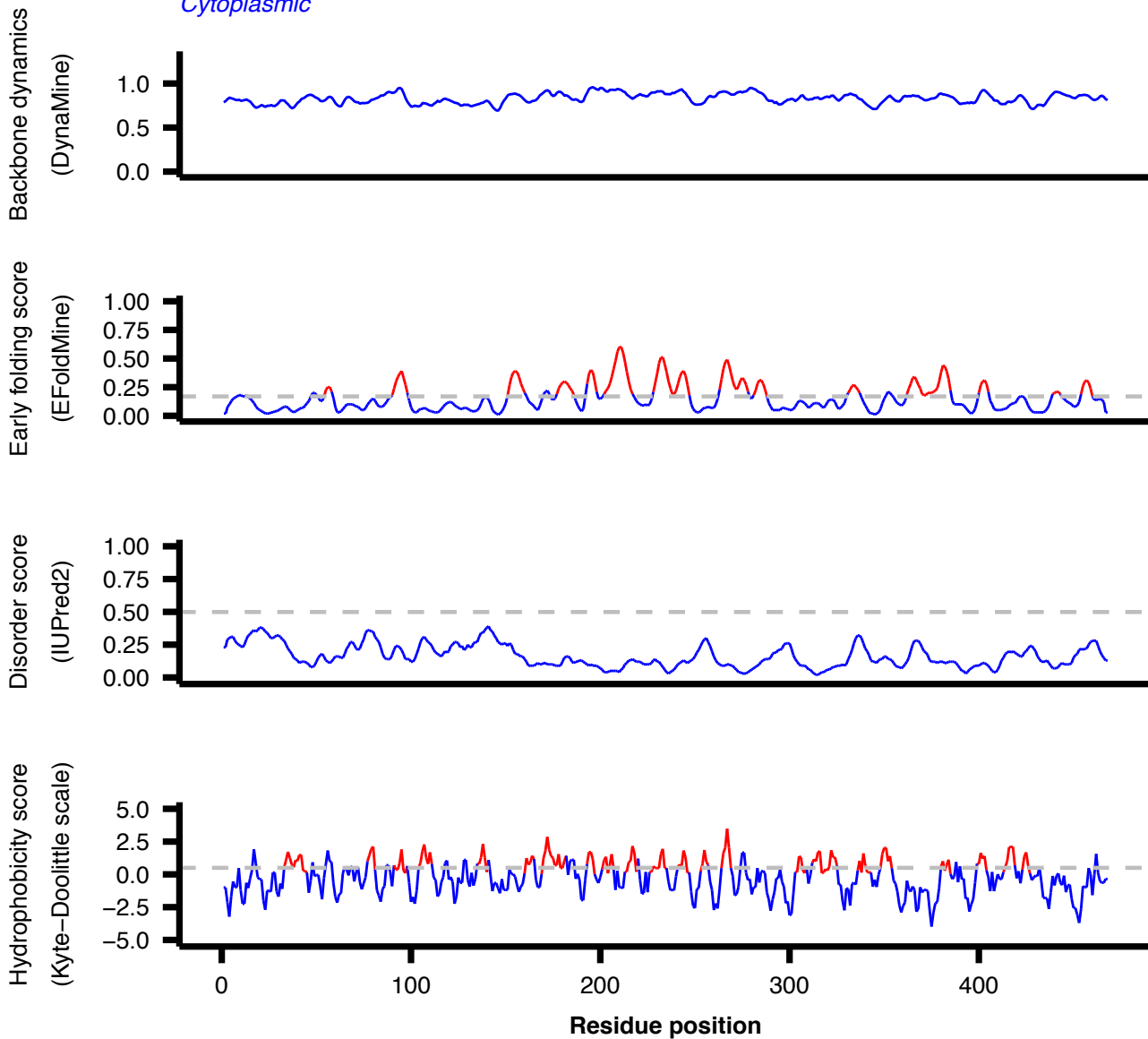
P76100 (YDCK_ECOLI)

Cytoplasmic



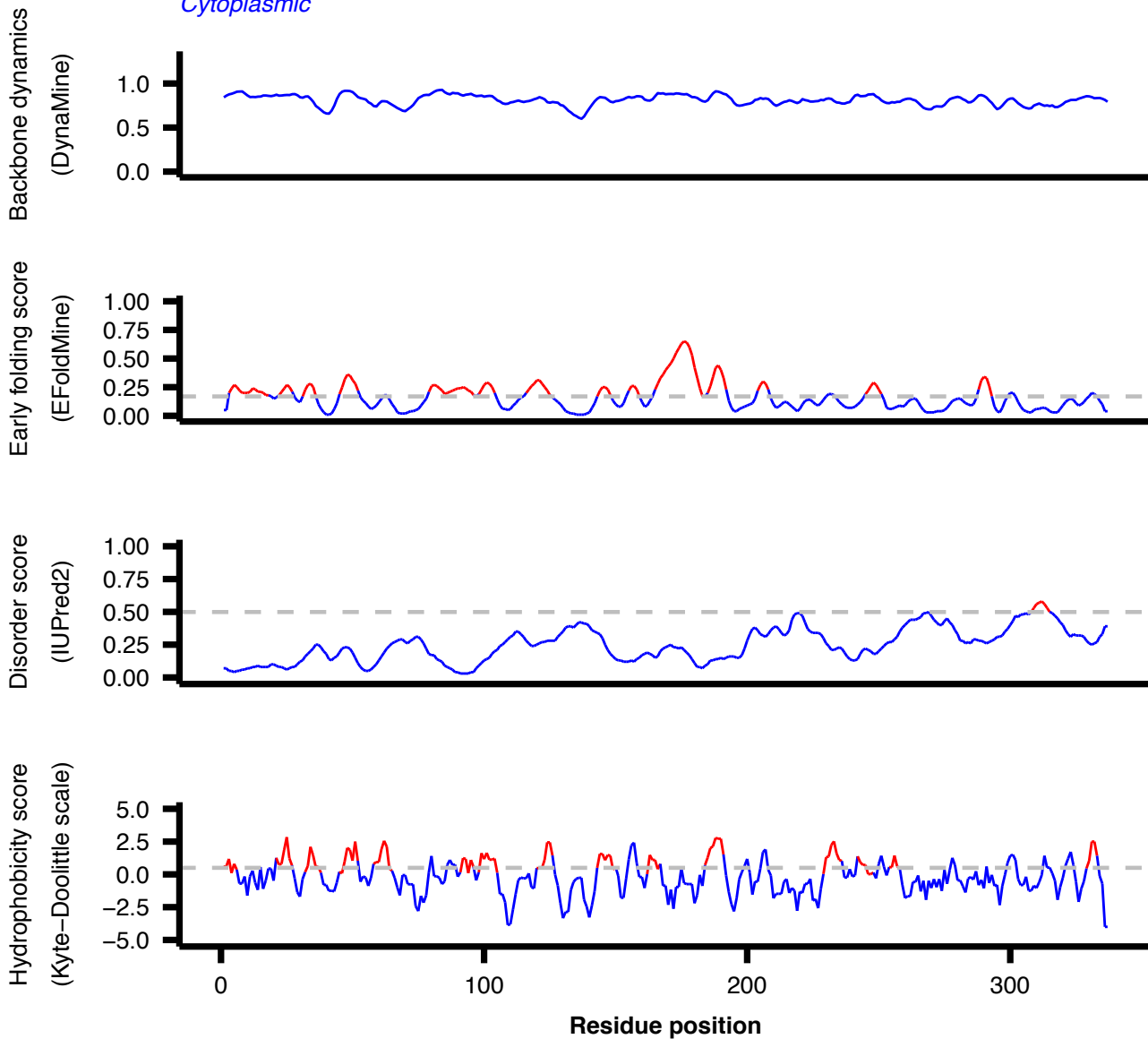
P77730 (YDCR_ECOLI)

Cytoplasmic



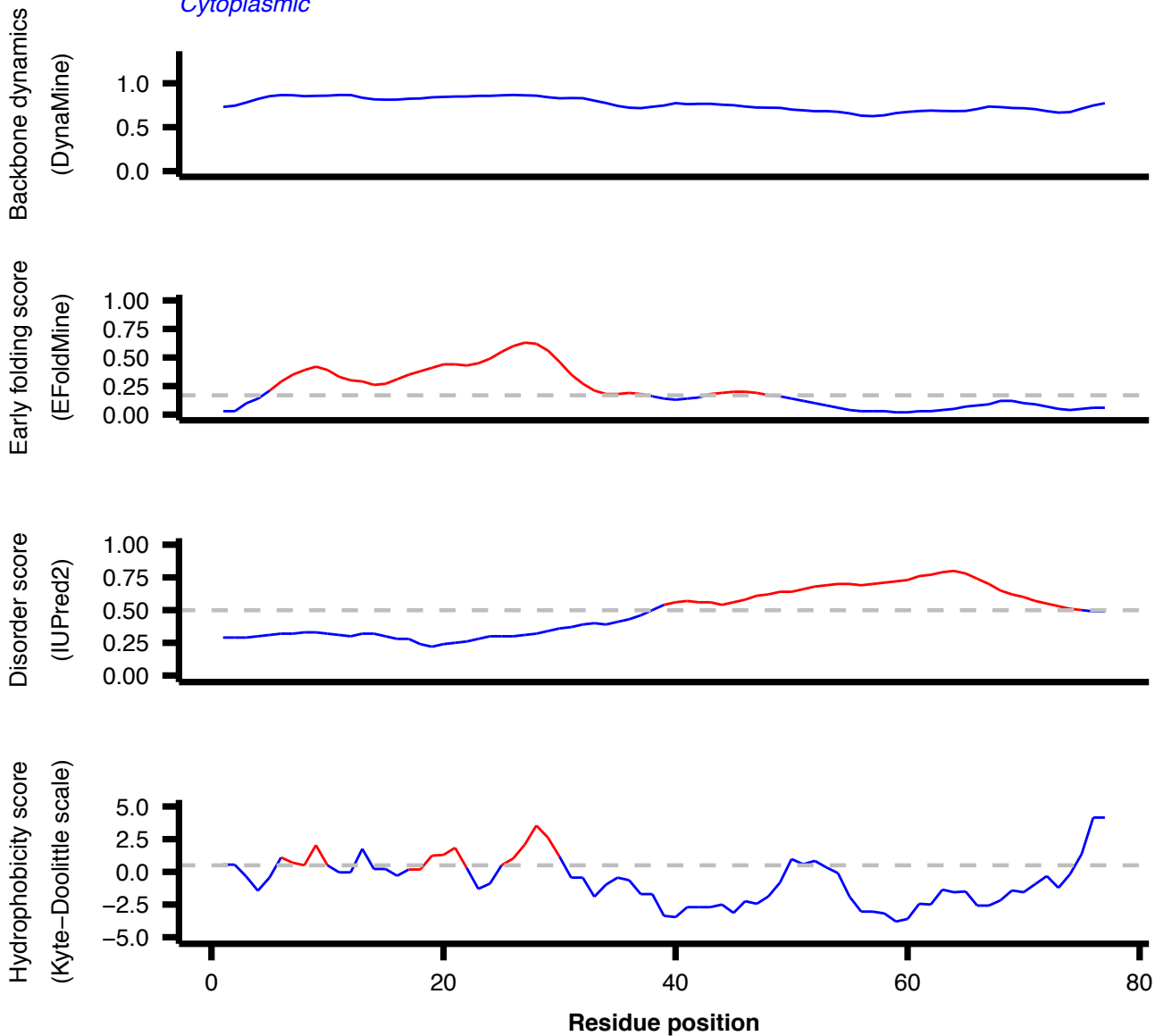
P77795 (YDCT_ECOLI)

Cytoplasmic



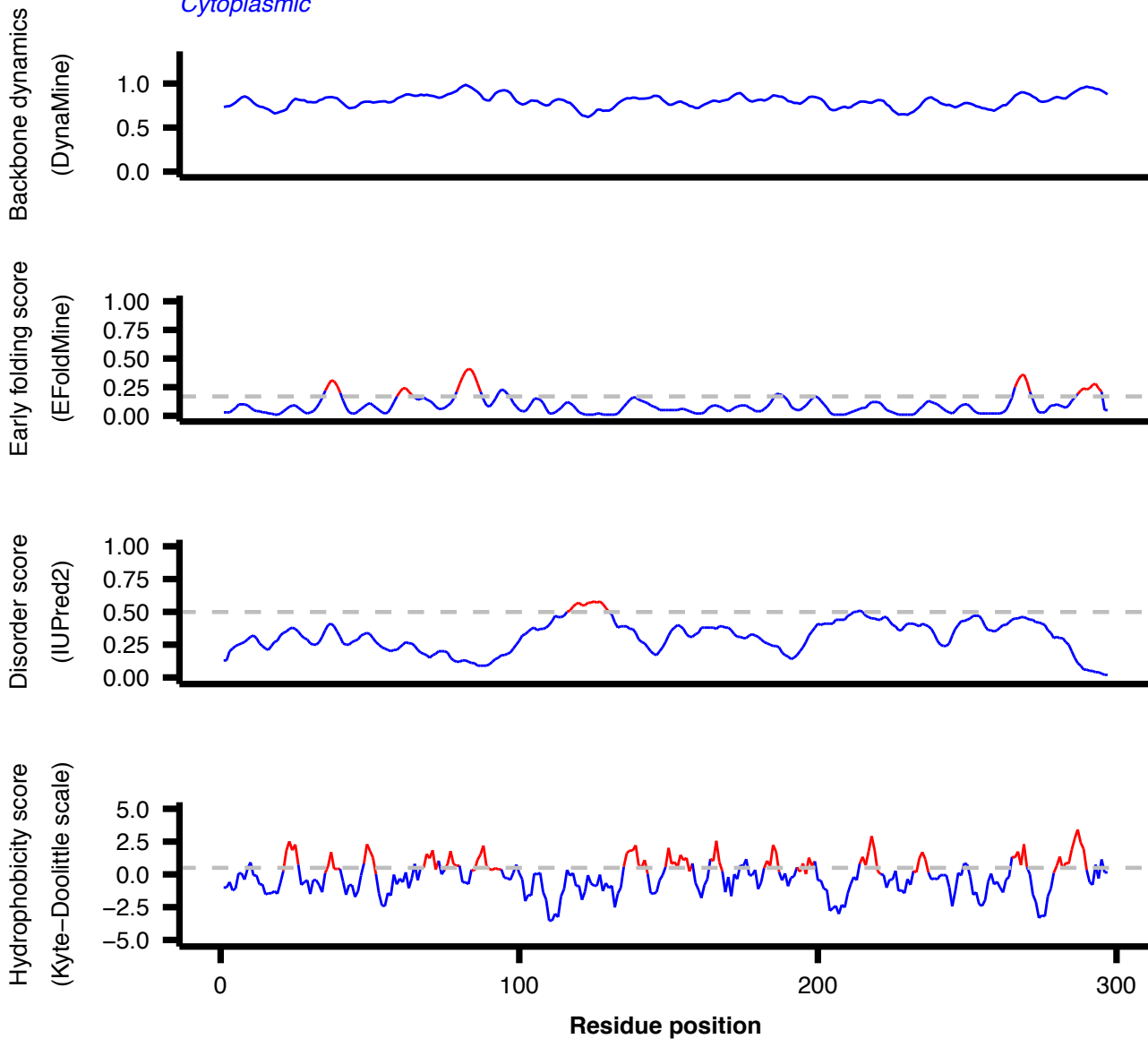
P64455 (YDCY_ECOLI)

Cytoplasmic



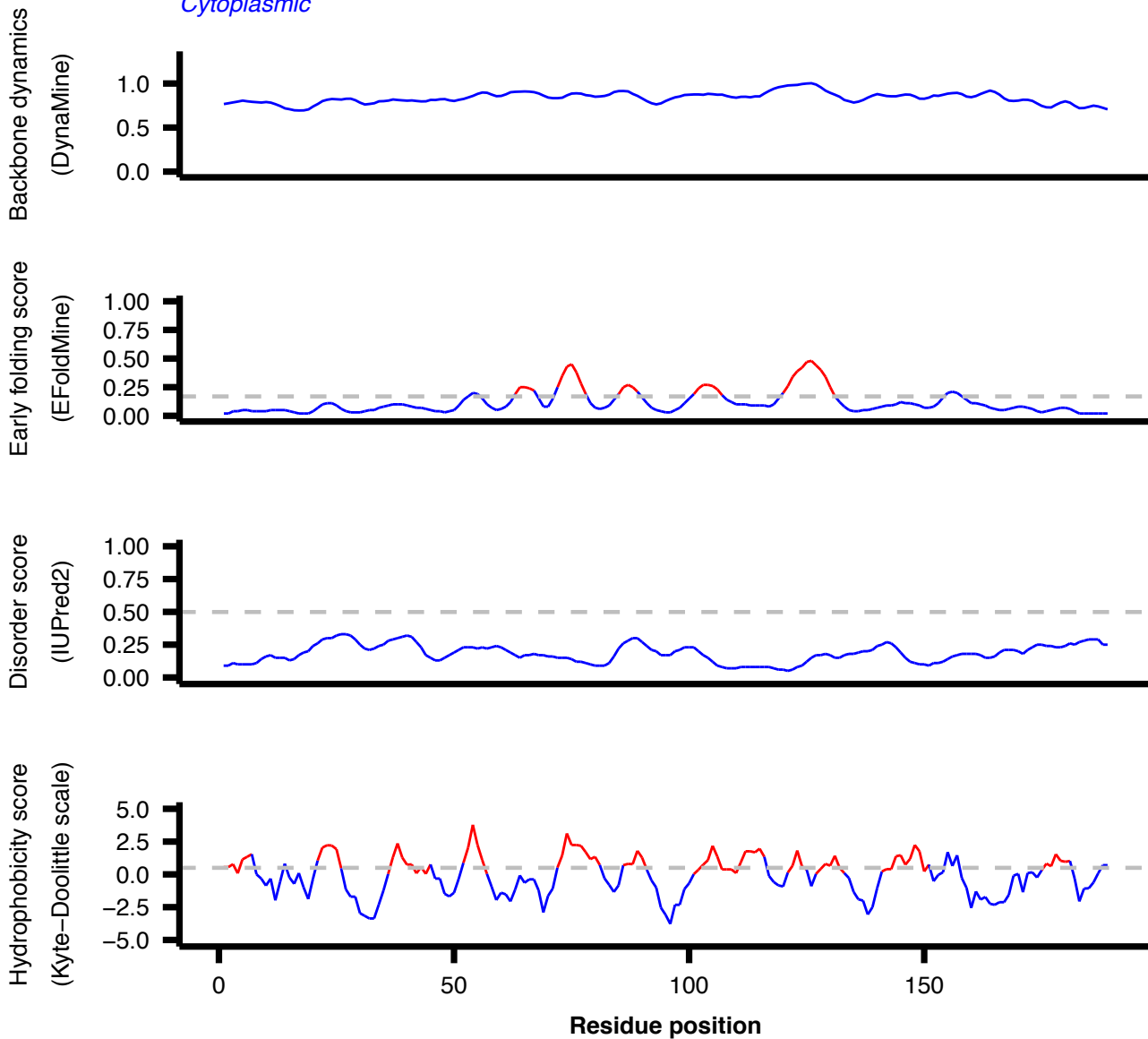
P37757 (YDDE_ECOLI)

Cytoplasmic



P76121 (YDDH_ECOLI)

Cytoplasmic



P76122 (YDDJ_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

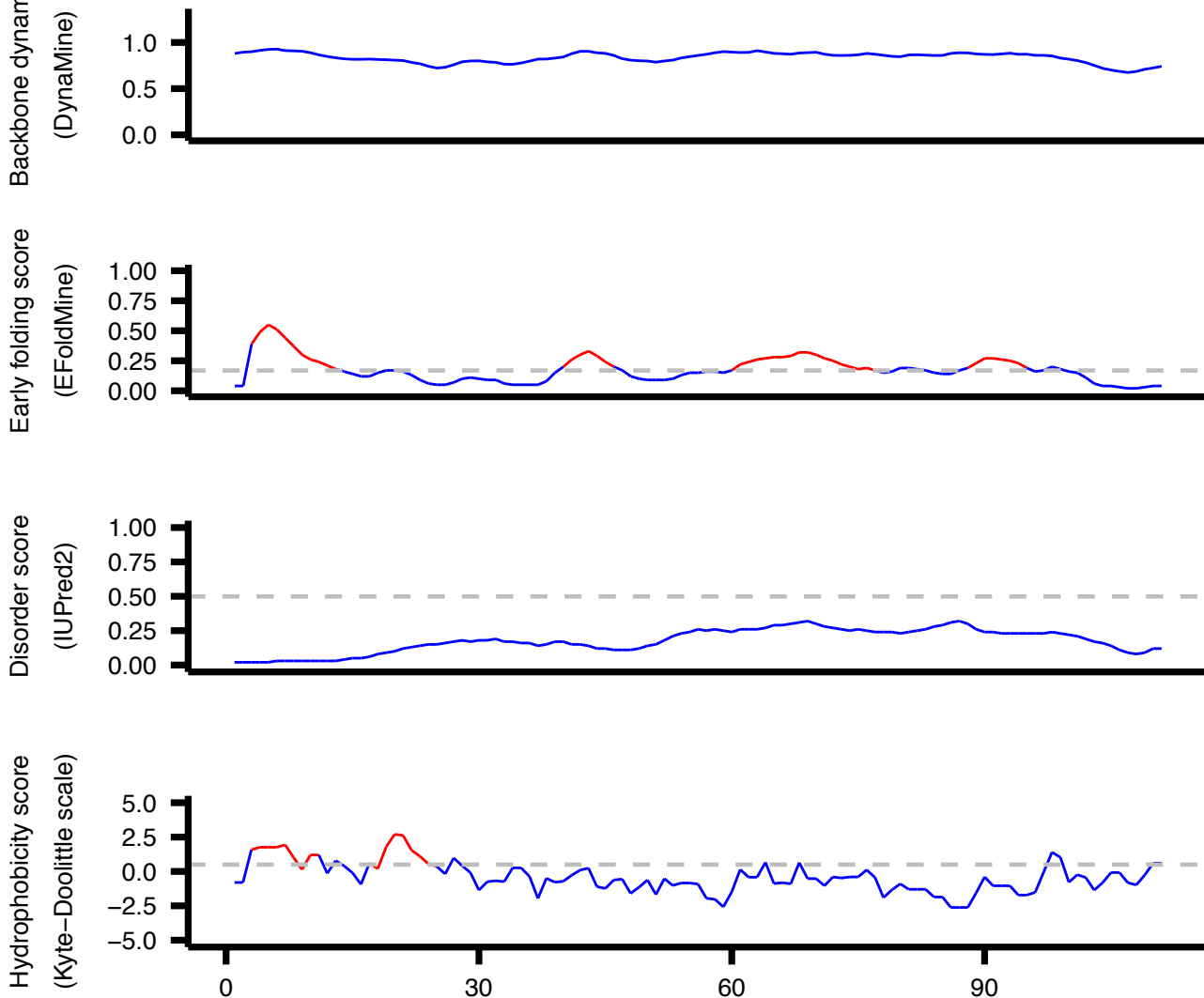
0

30

60

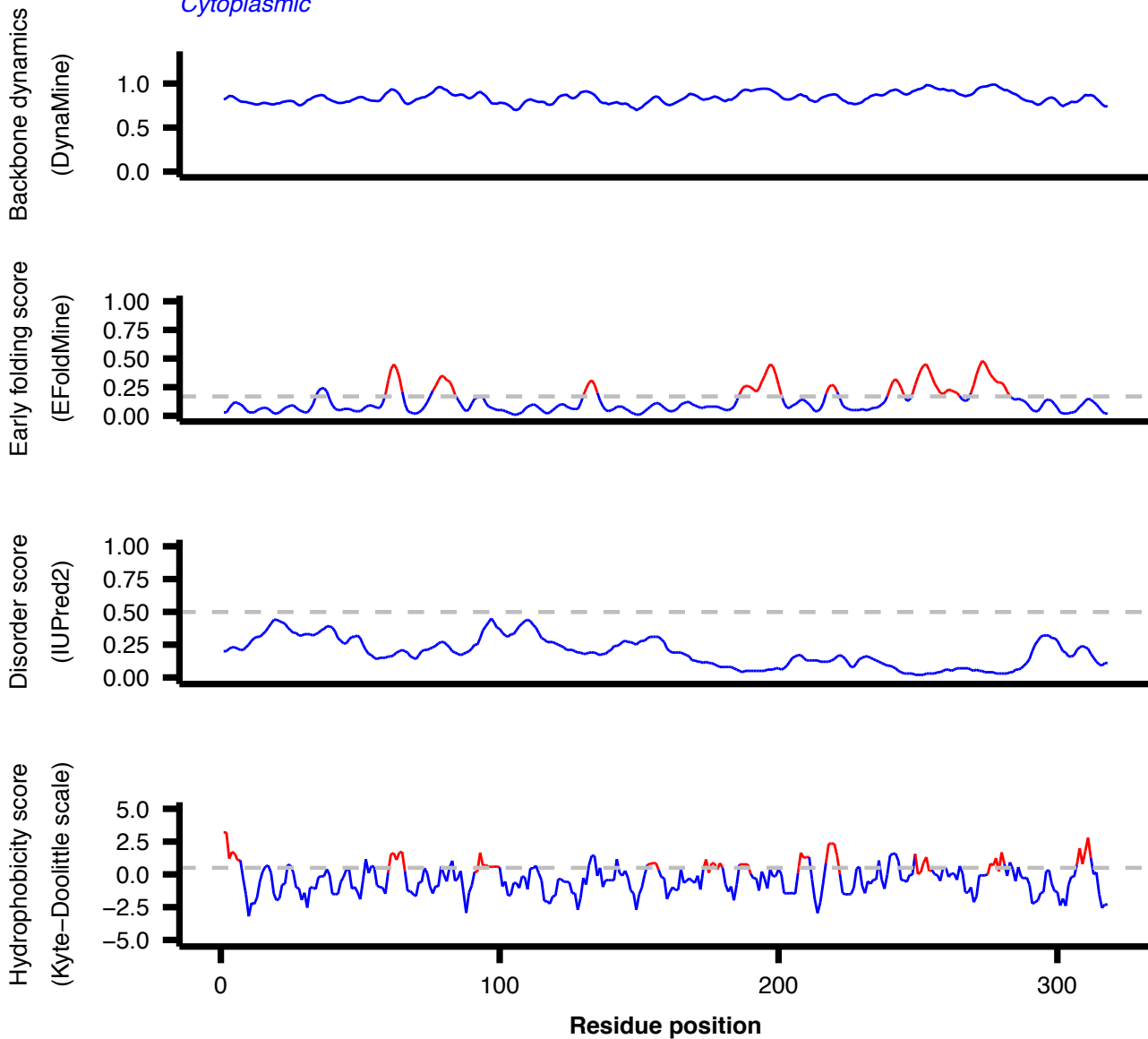
90

Residue position



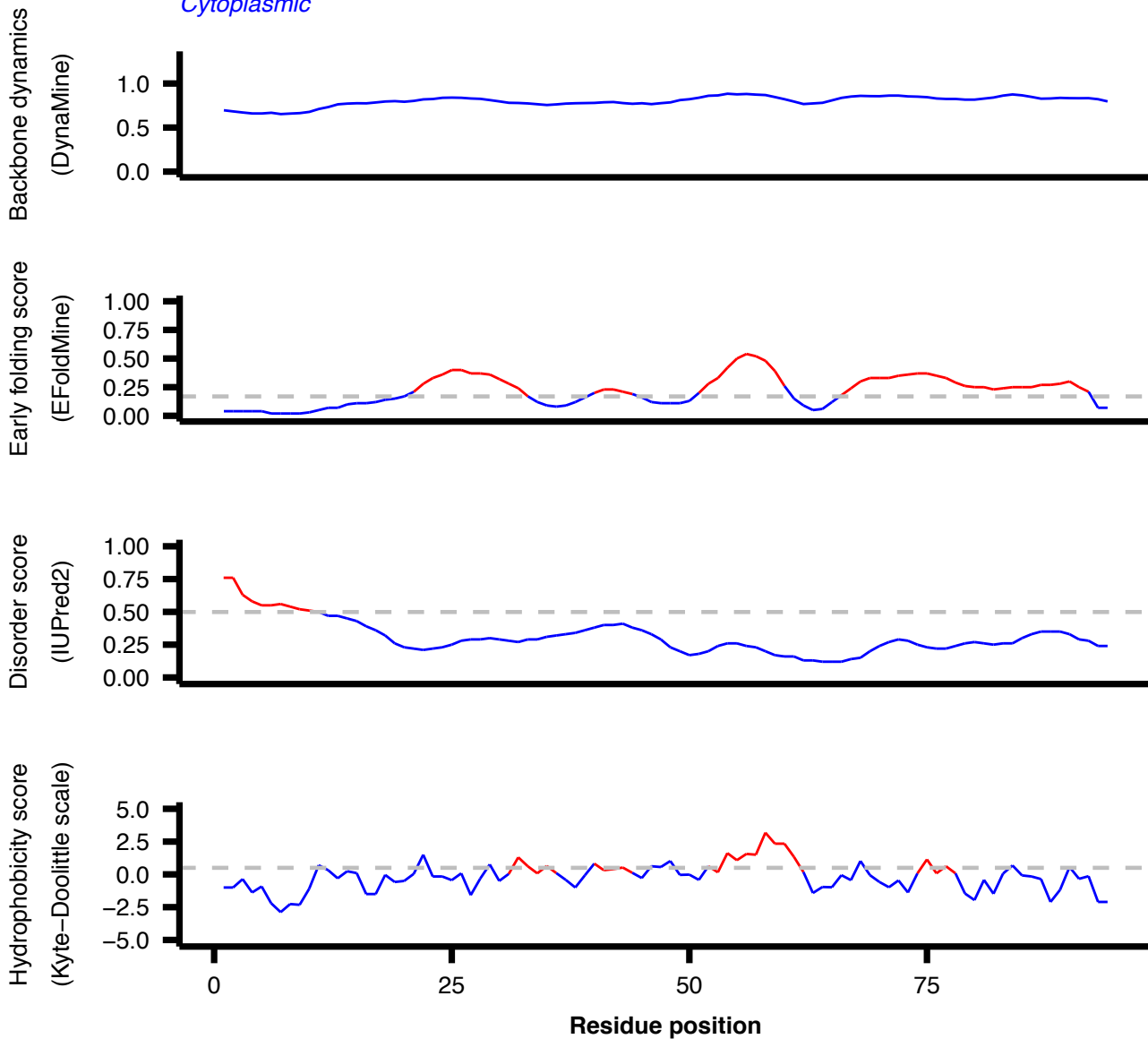
P76123 (YDDK_ECOLI)

Cytoplasmic



P67699 (YDDM_ECOLI)

Cytoplasmic



P311131 (YDEJ_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

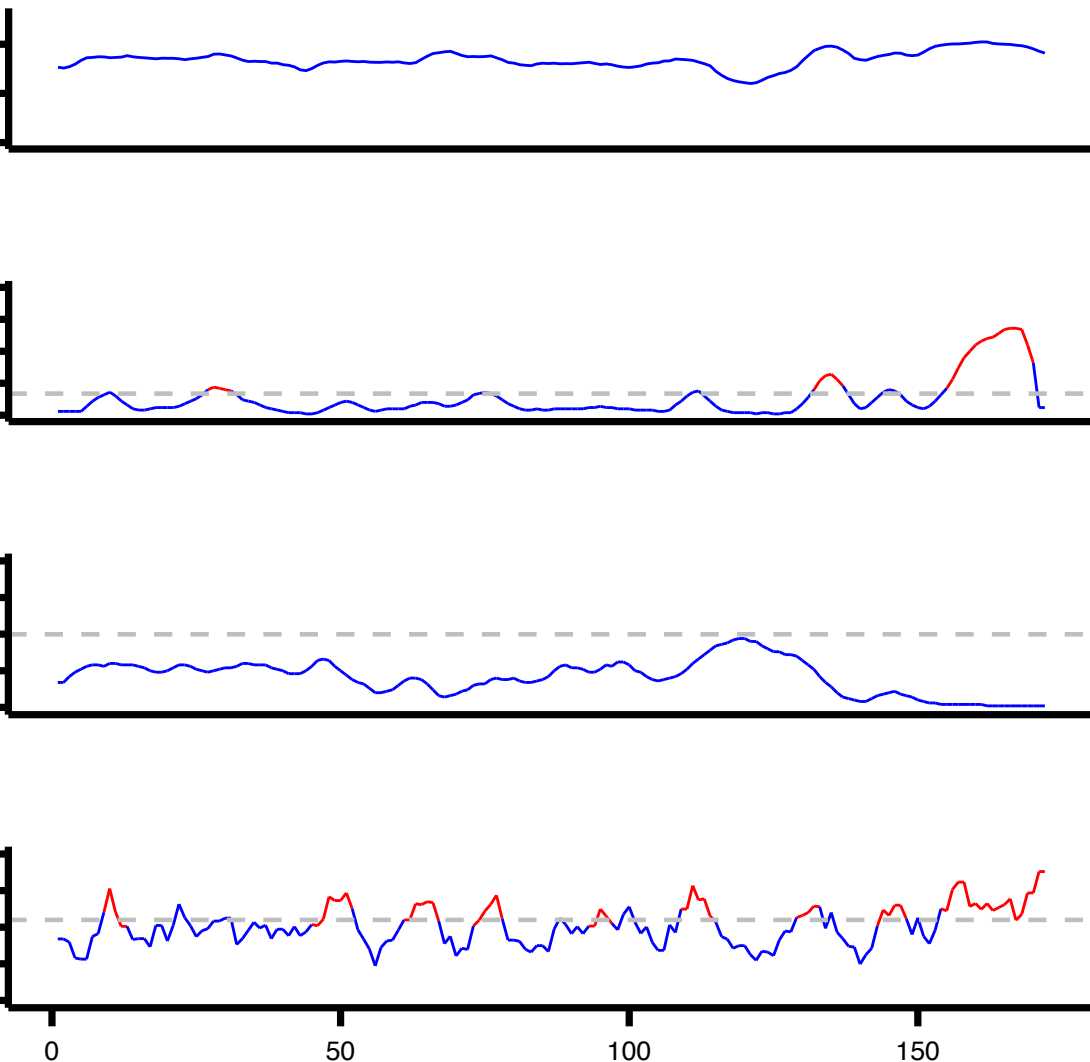
0

50

100

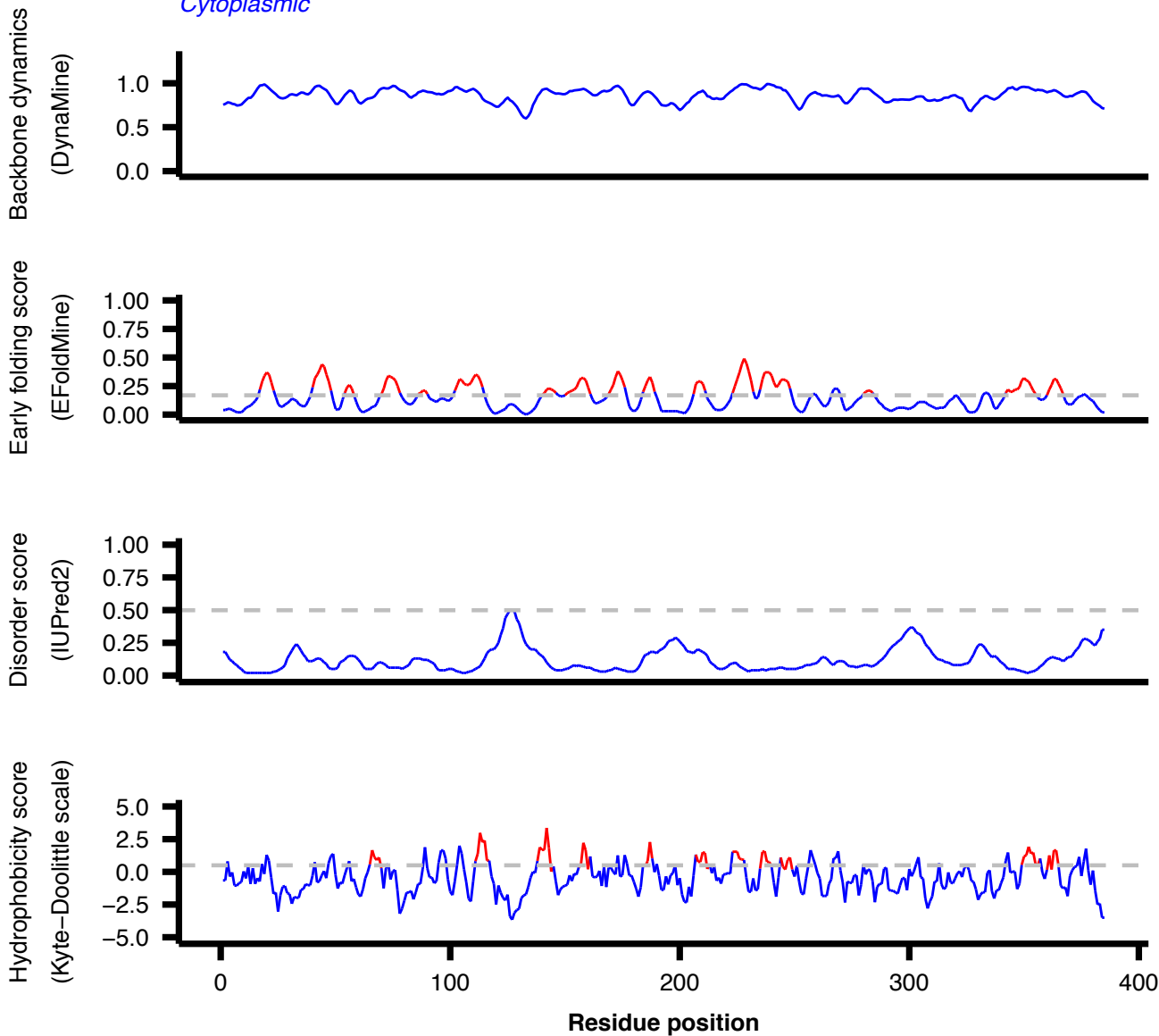
150

Residue position



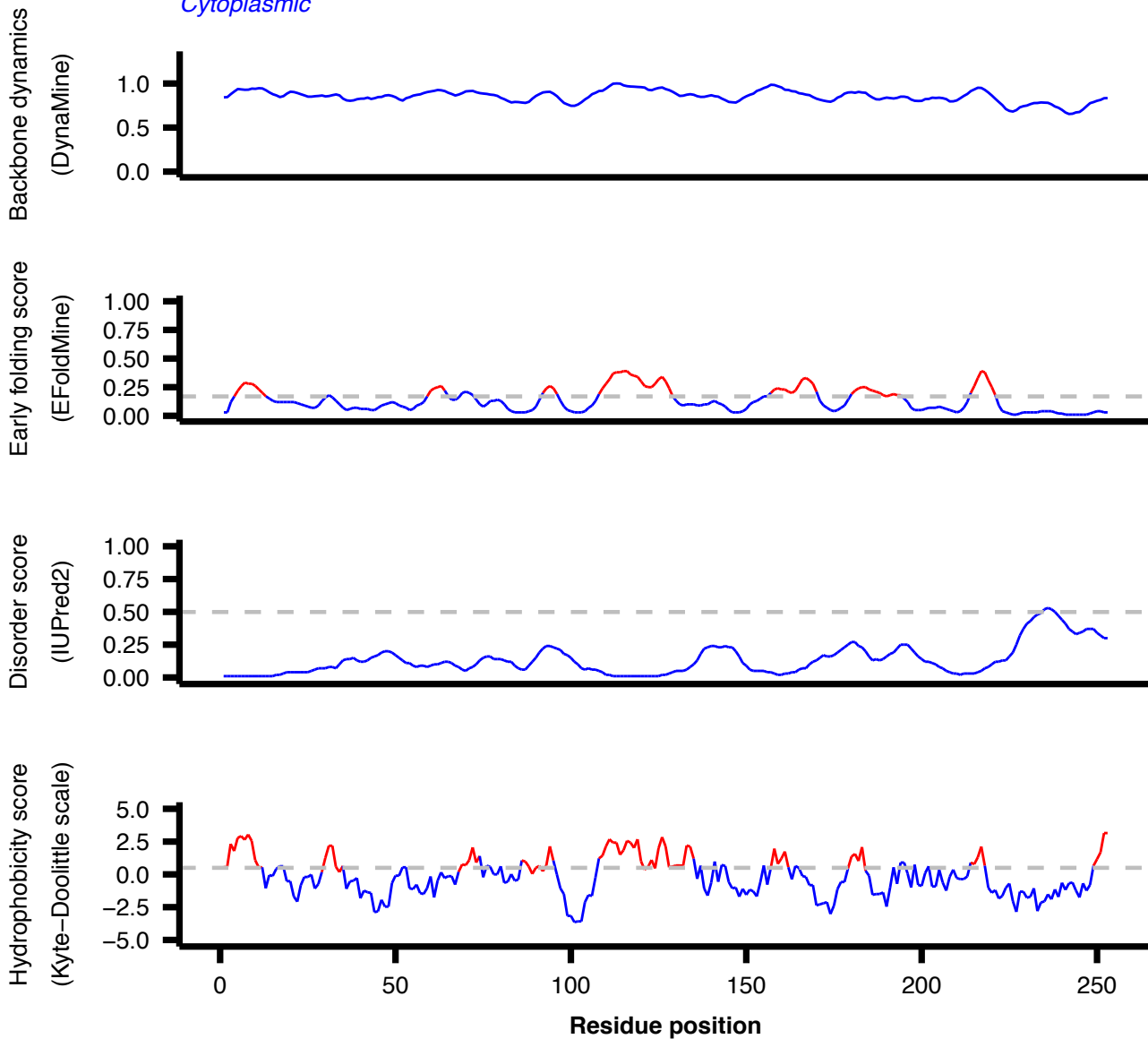
P76134 (YDEM_ECOLI)

Cytoplasmic



P76135 (YDEO_ECOLI)

Cytoplasmic



P77561 (YDEP_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

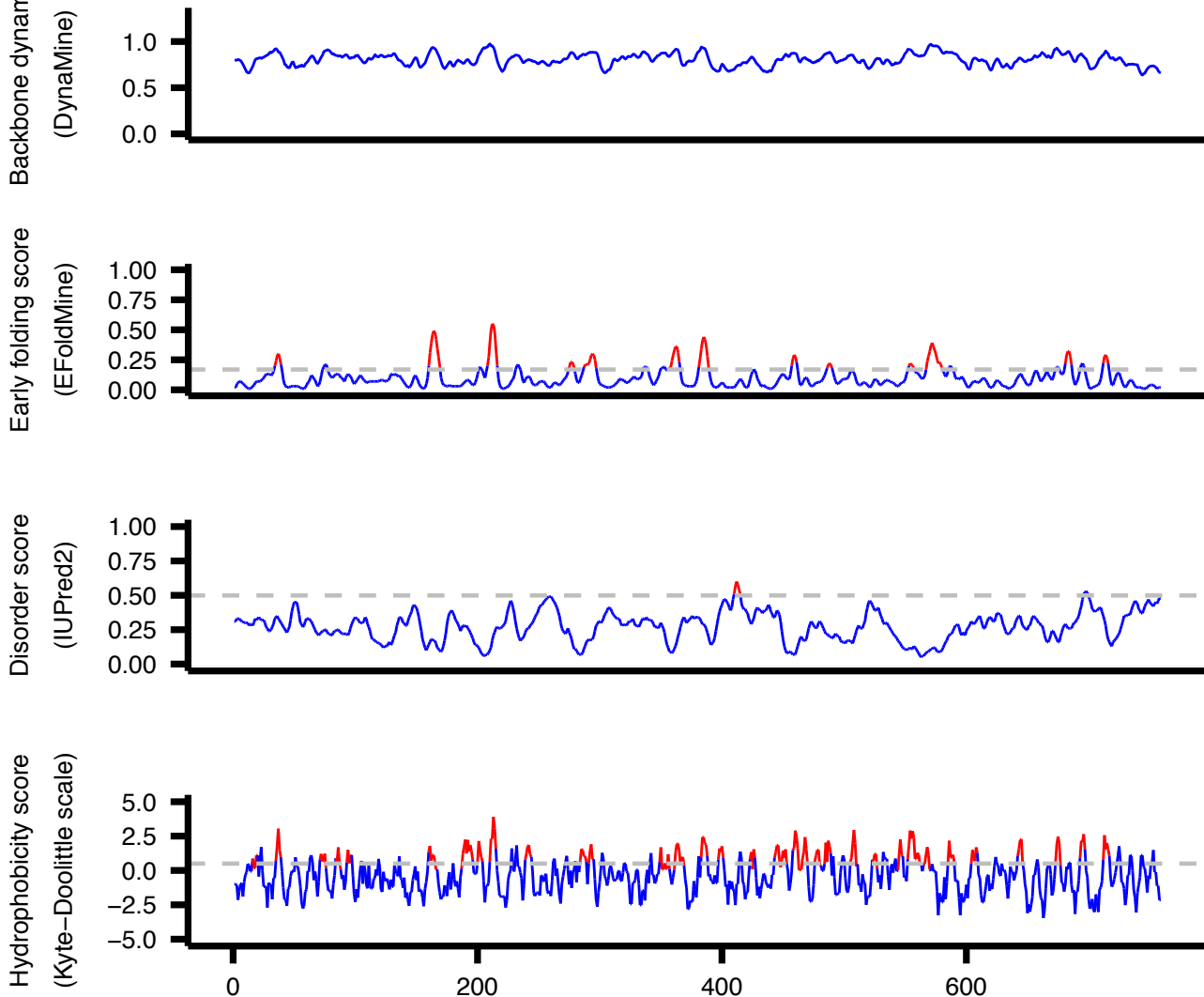
0

200

400

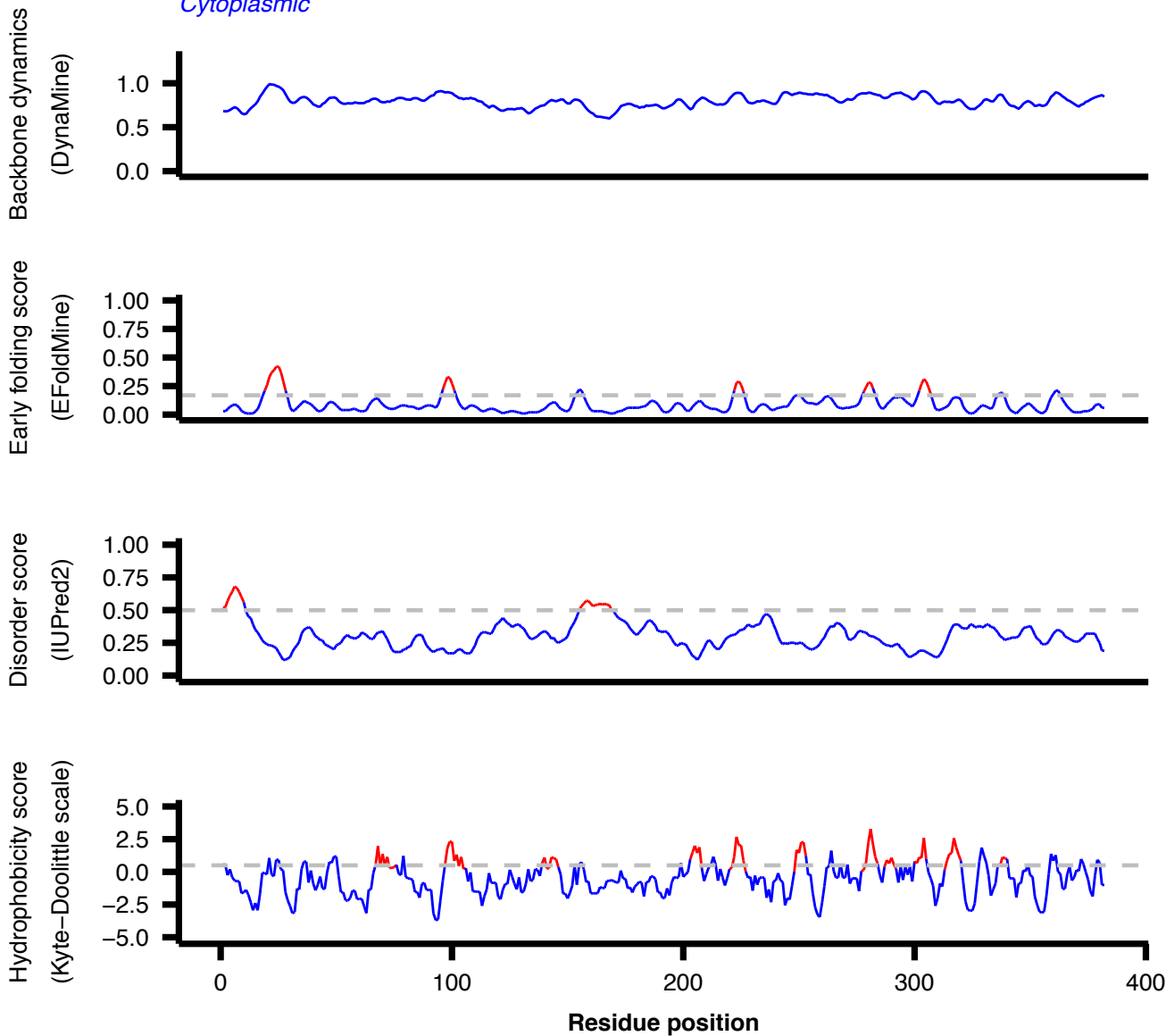
600

Residue position



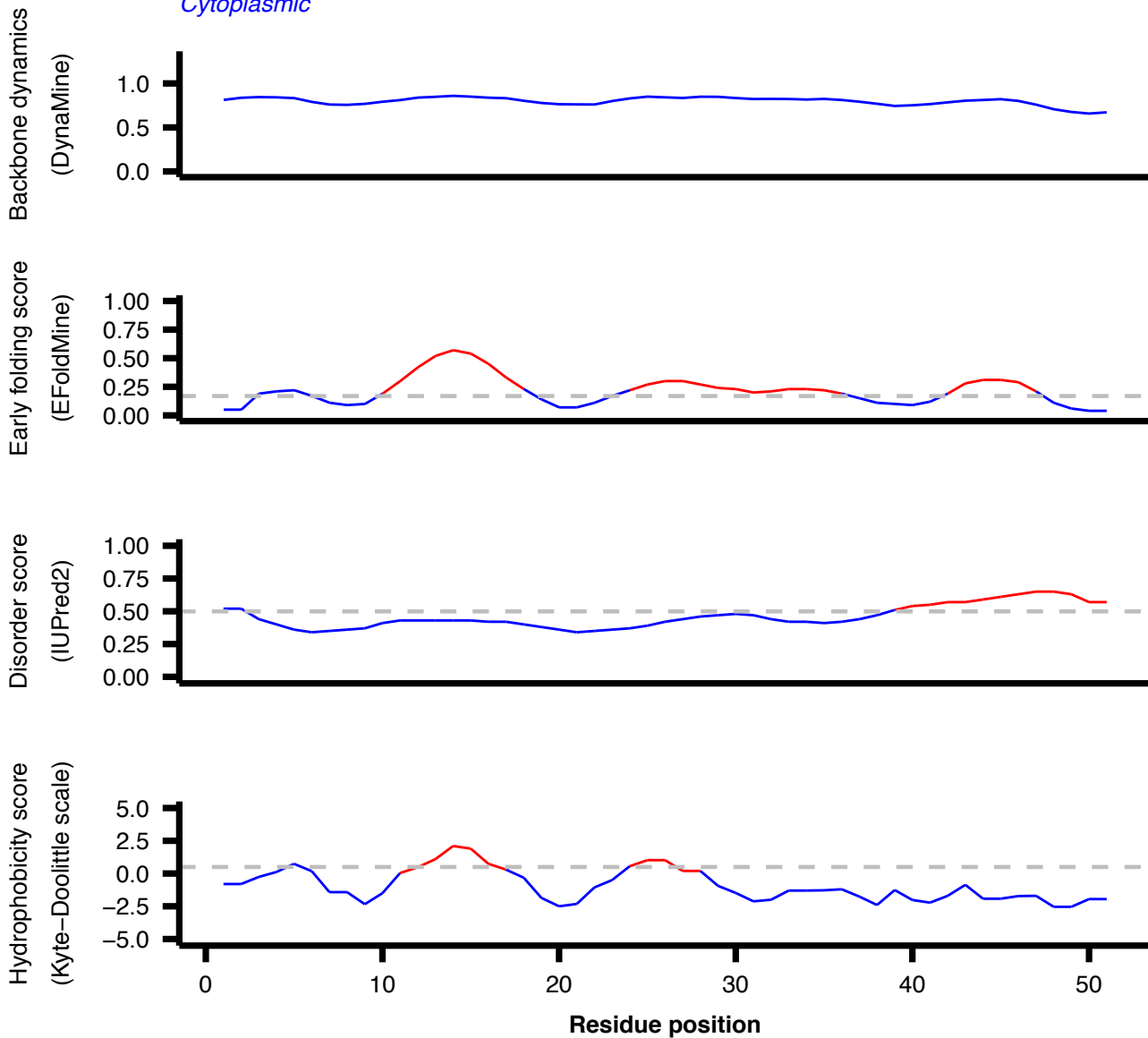
P76137 (YDET_ECOLI)

Cytoplasmic



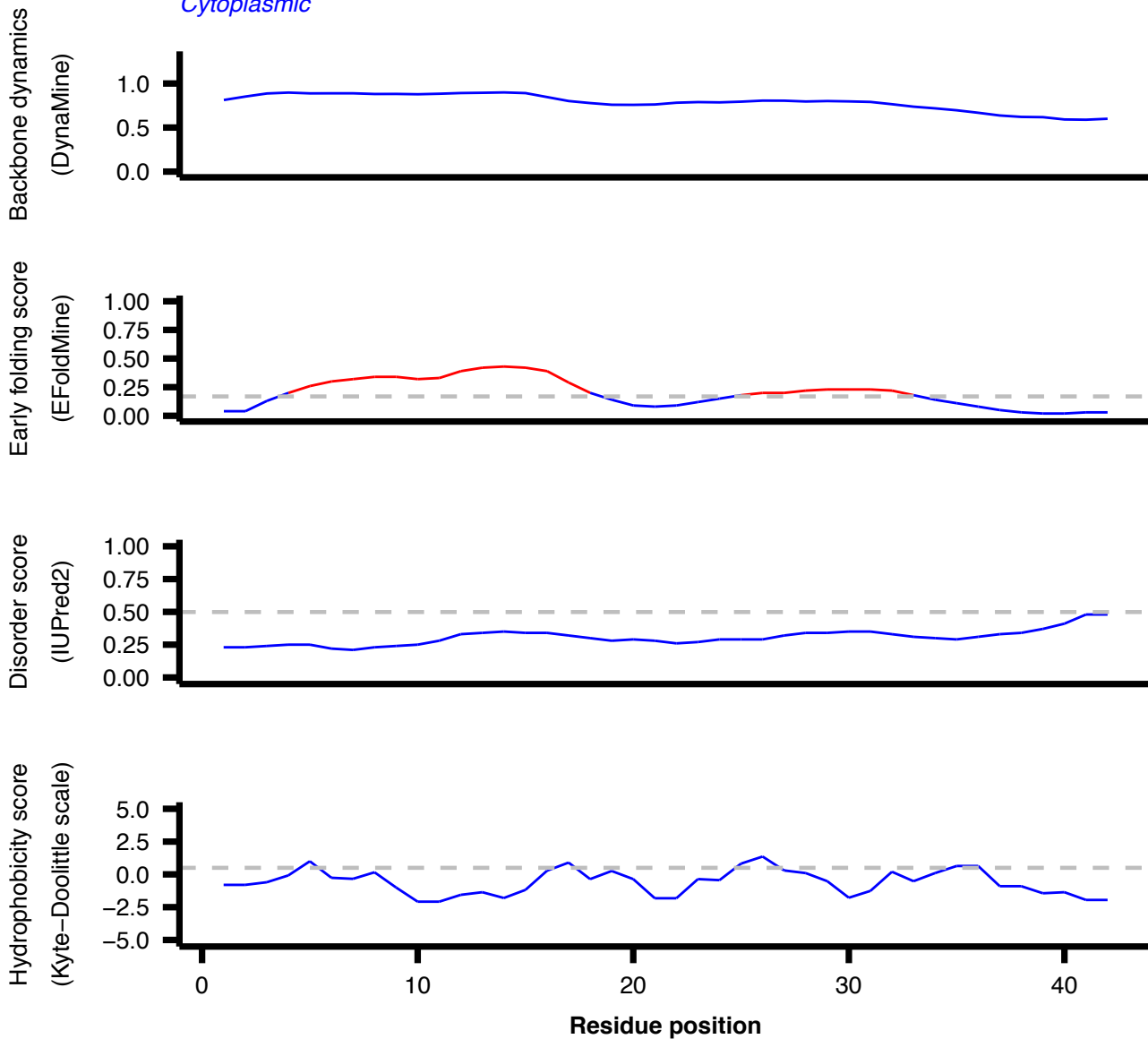
P0ACW8 (YDFA_ECOLI)

Cytoplasmic



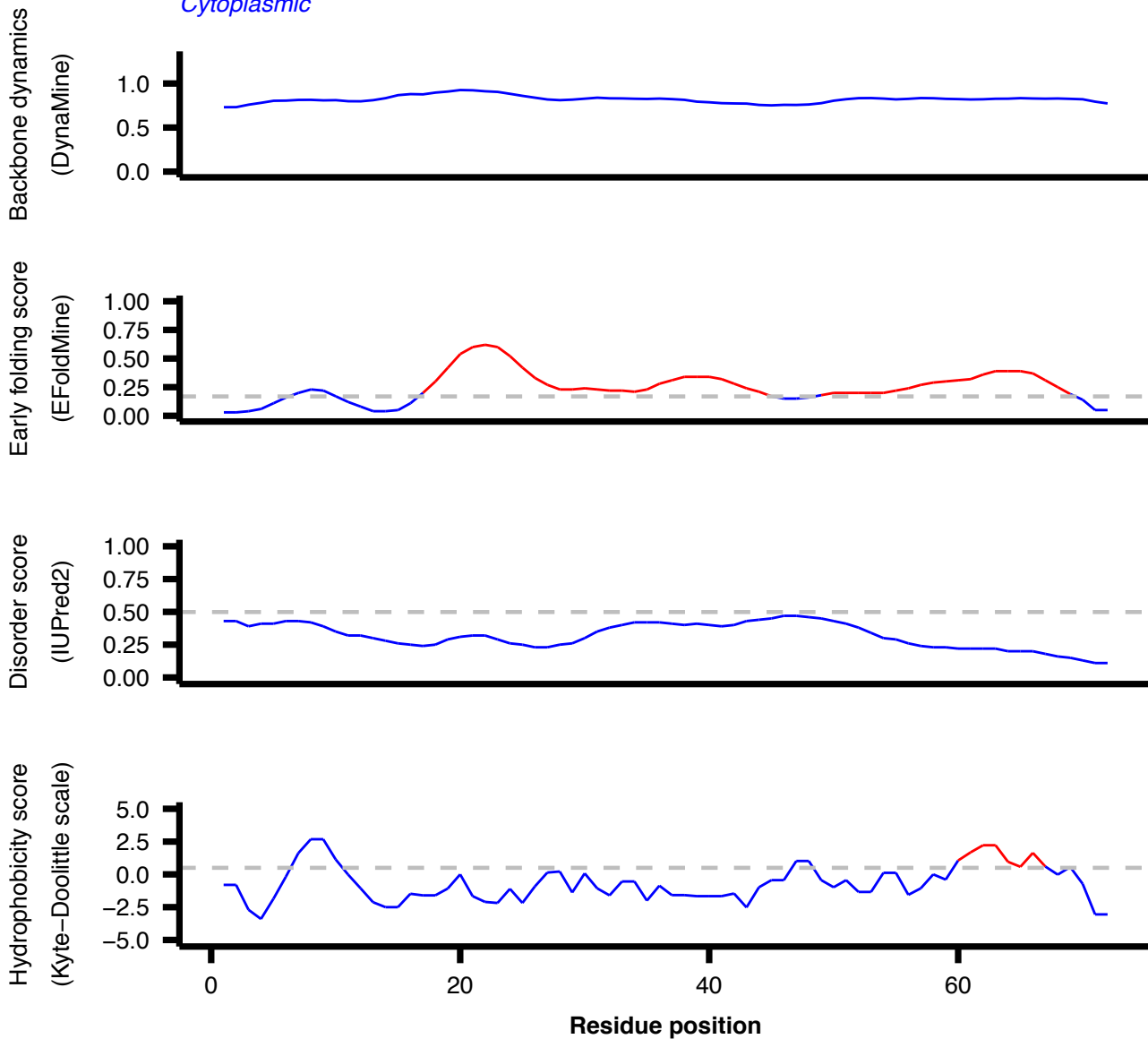
P29009 (YDFB_ECOLI)

Cytoplasmic



P21418 (YDFC_ECOLI)

Cytoplasmic



P29010 (YDFD_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

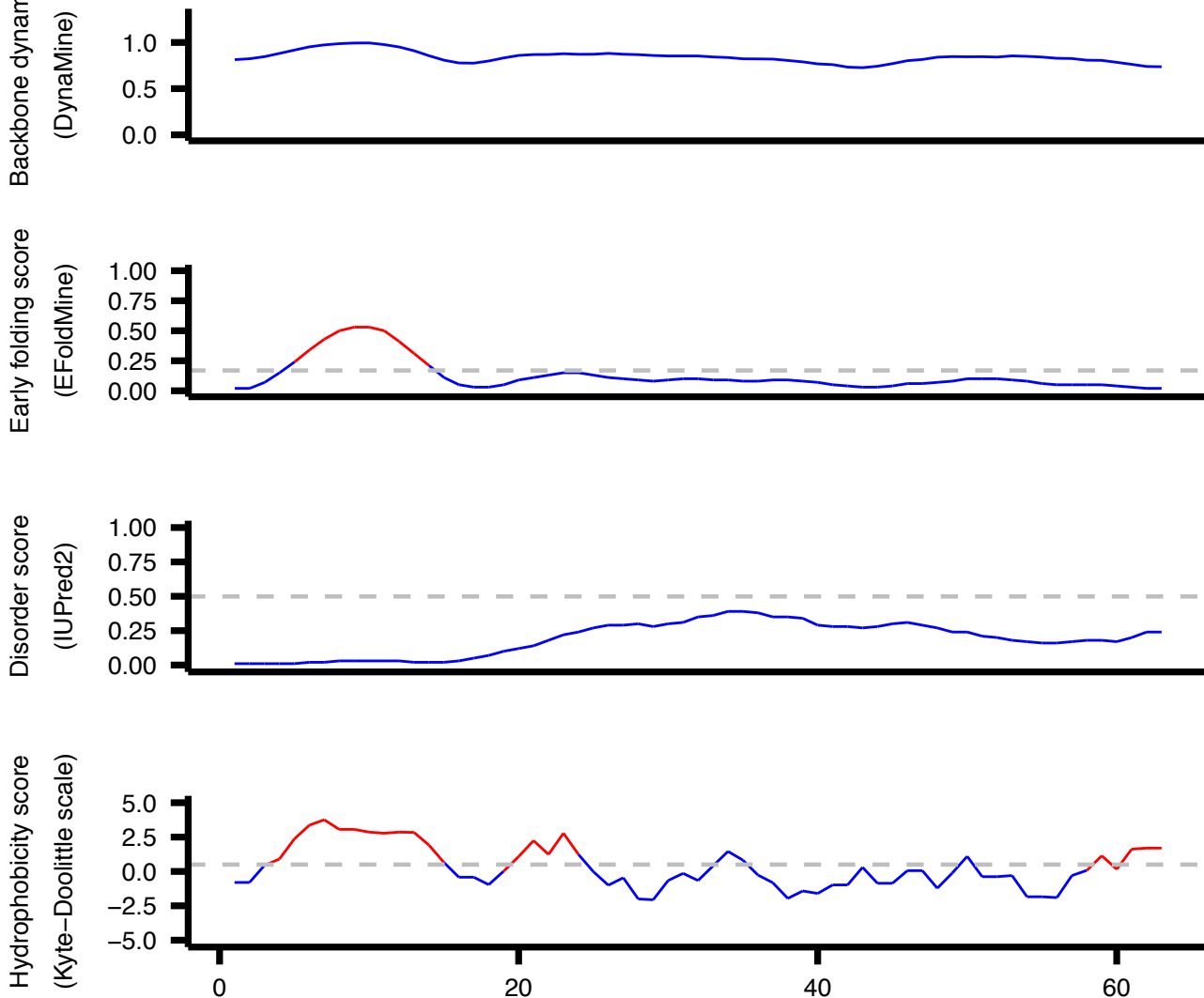
0

20

40

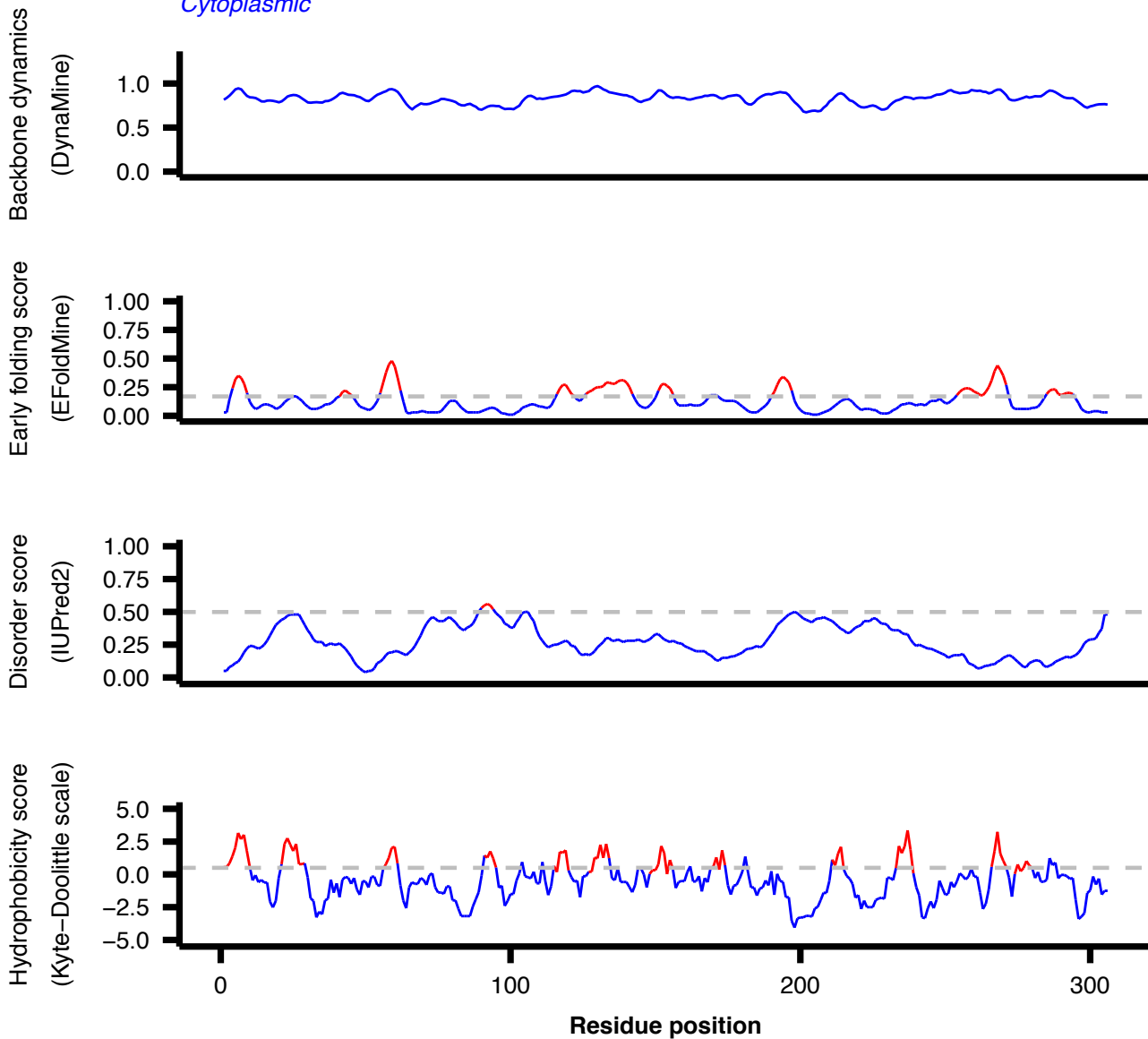
60

Residue position



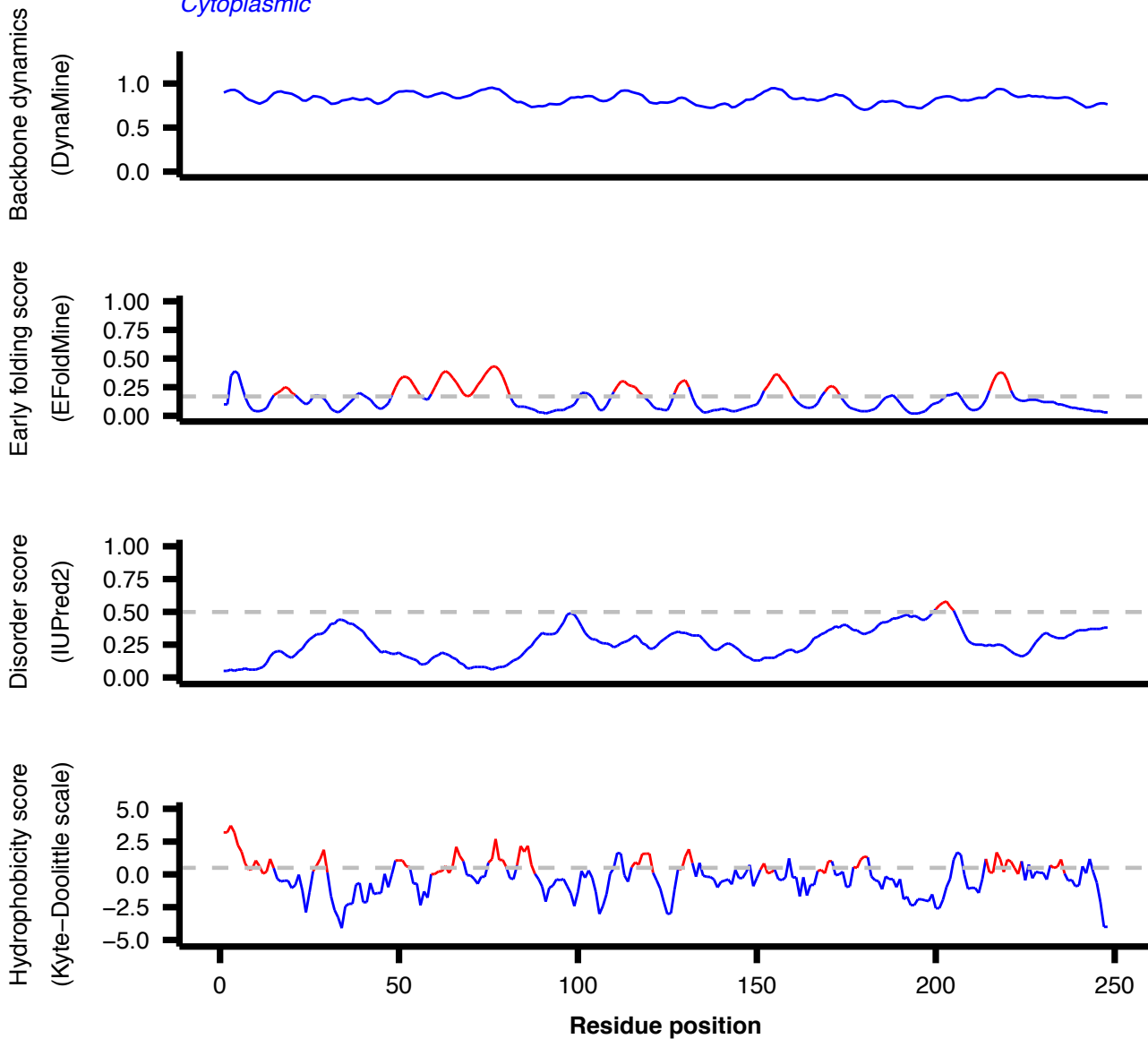
Q47138 (YDFE_ECOLI)

Cytoplasmic



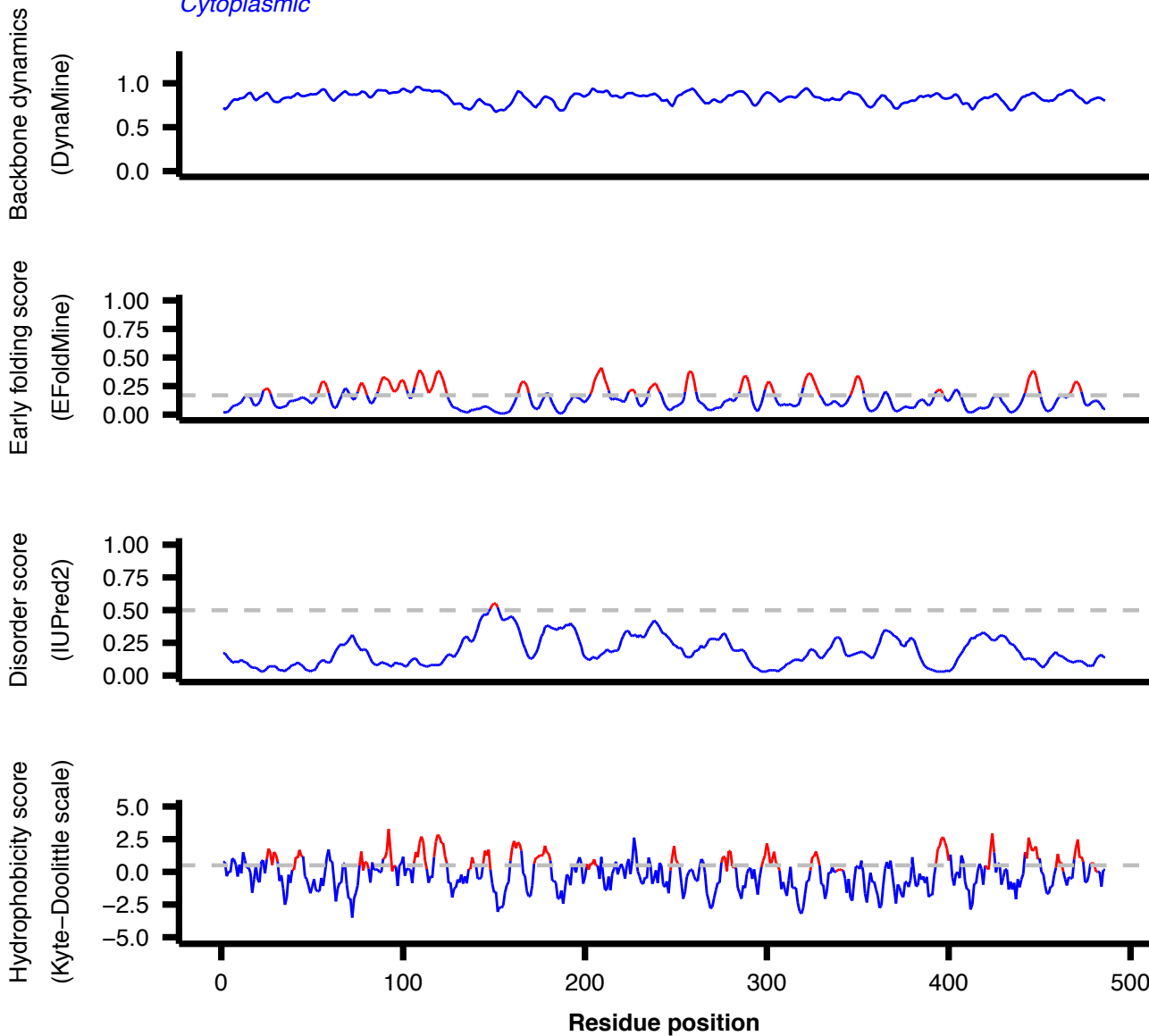
P39831 (YDFG_ECOLI)

Cytoplasmic



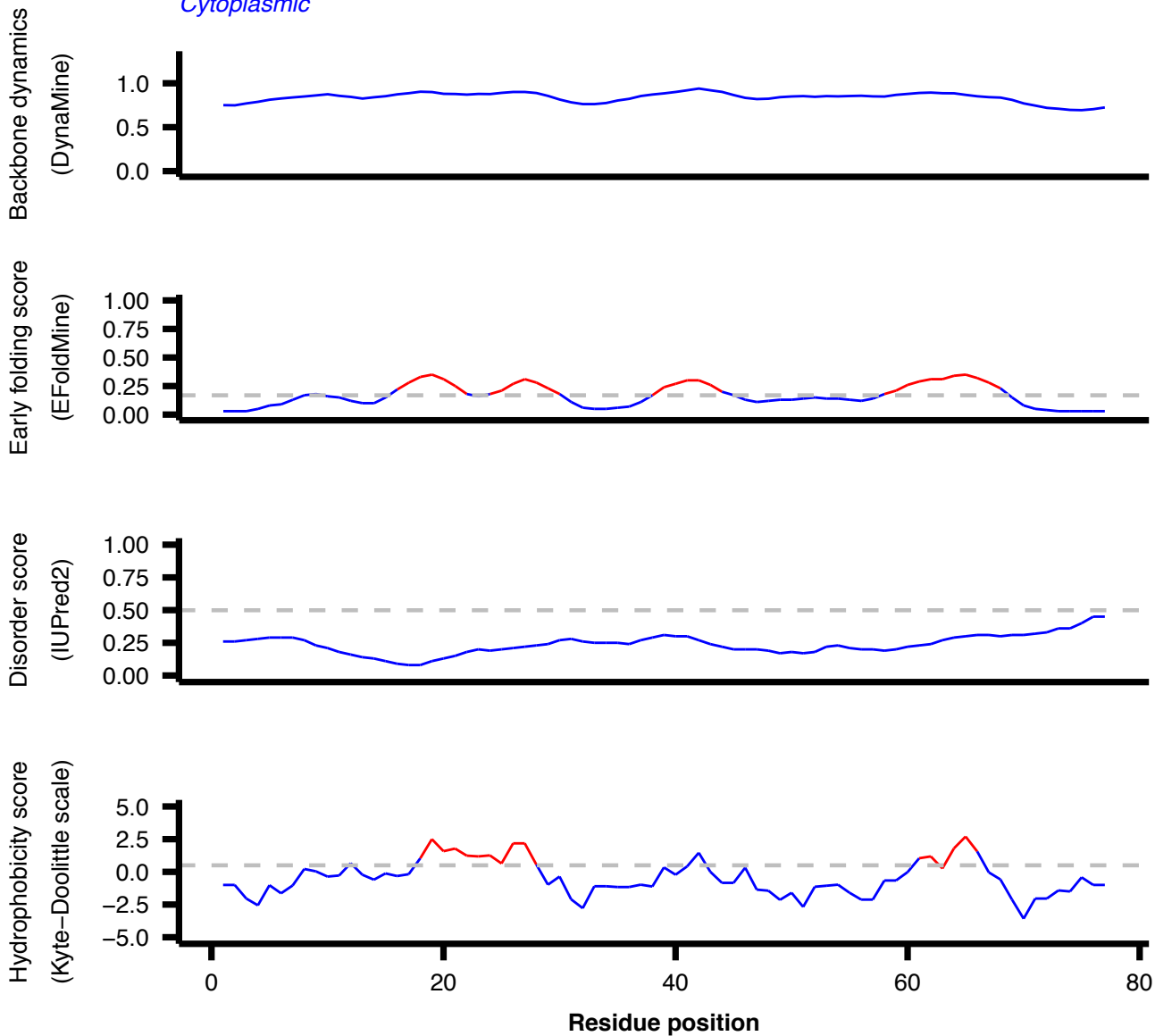
P77260 (YDFI_ECOLI)

Cytoplasmic



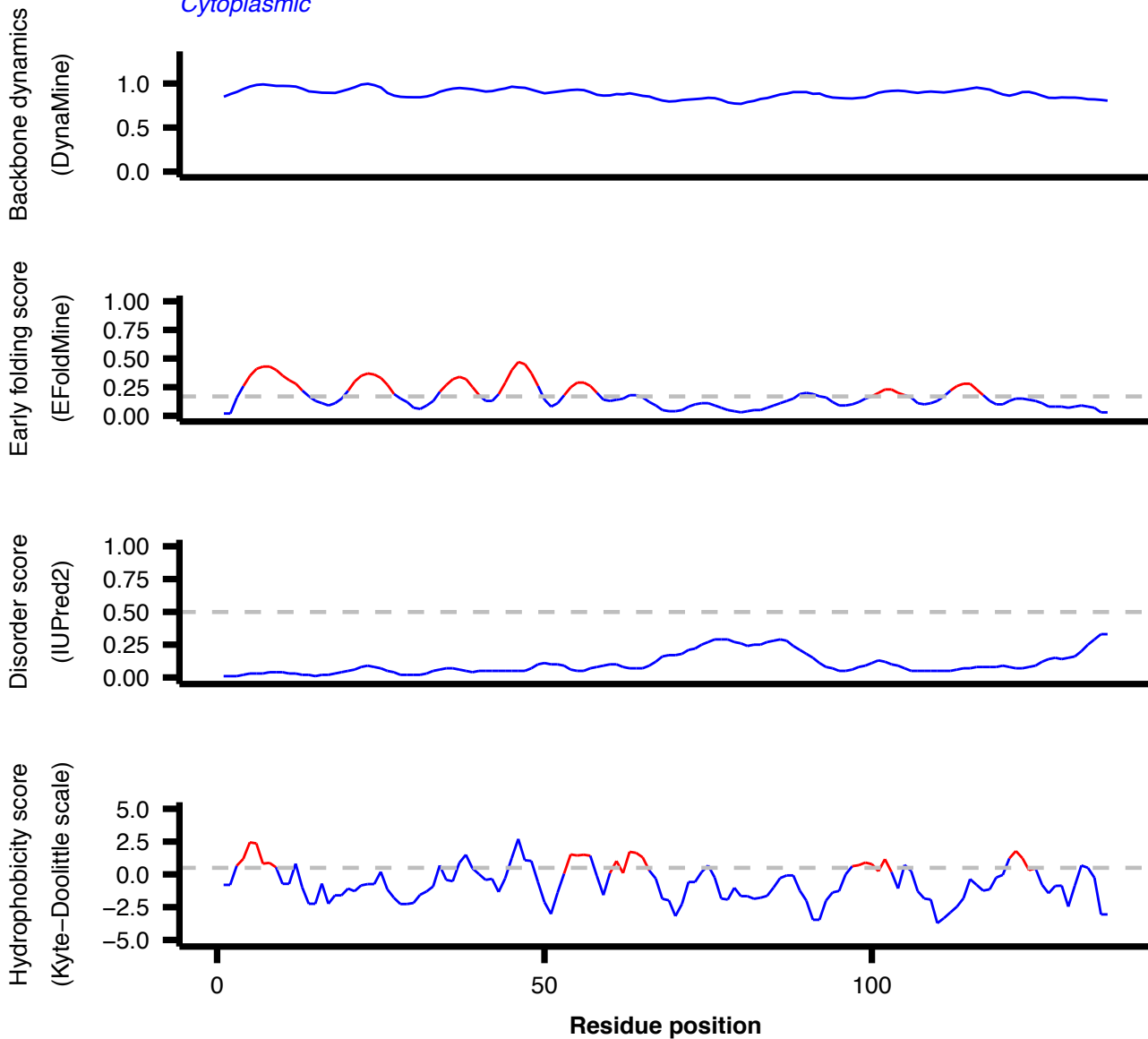
P76154 (YDFK_ECOLI)

Cytoplasmic



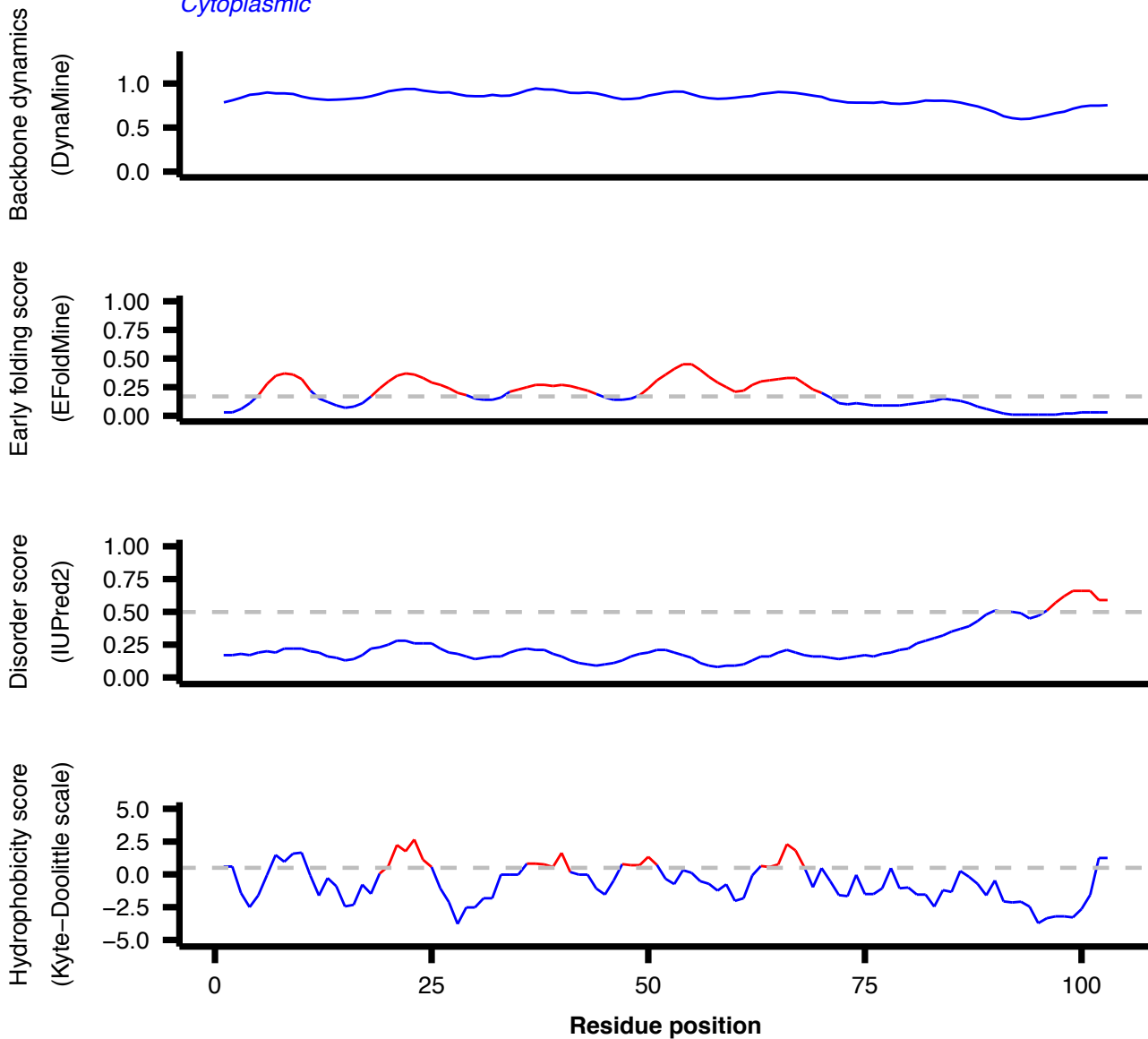
P76156 (YDFO_ECOLI)

Cytoplasmic



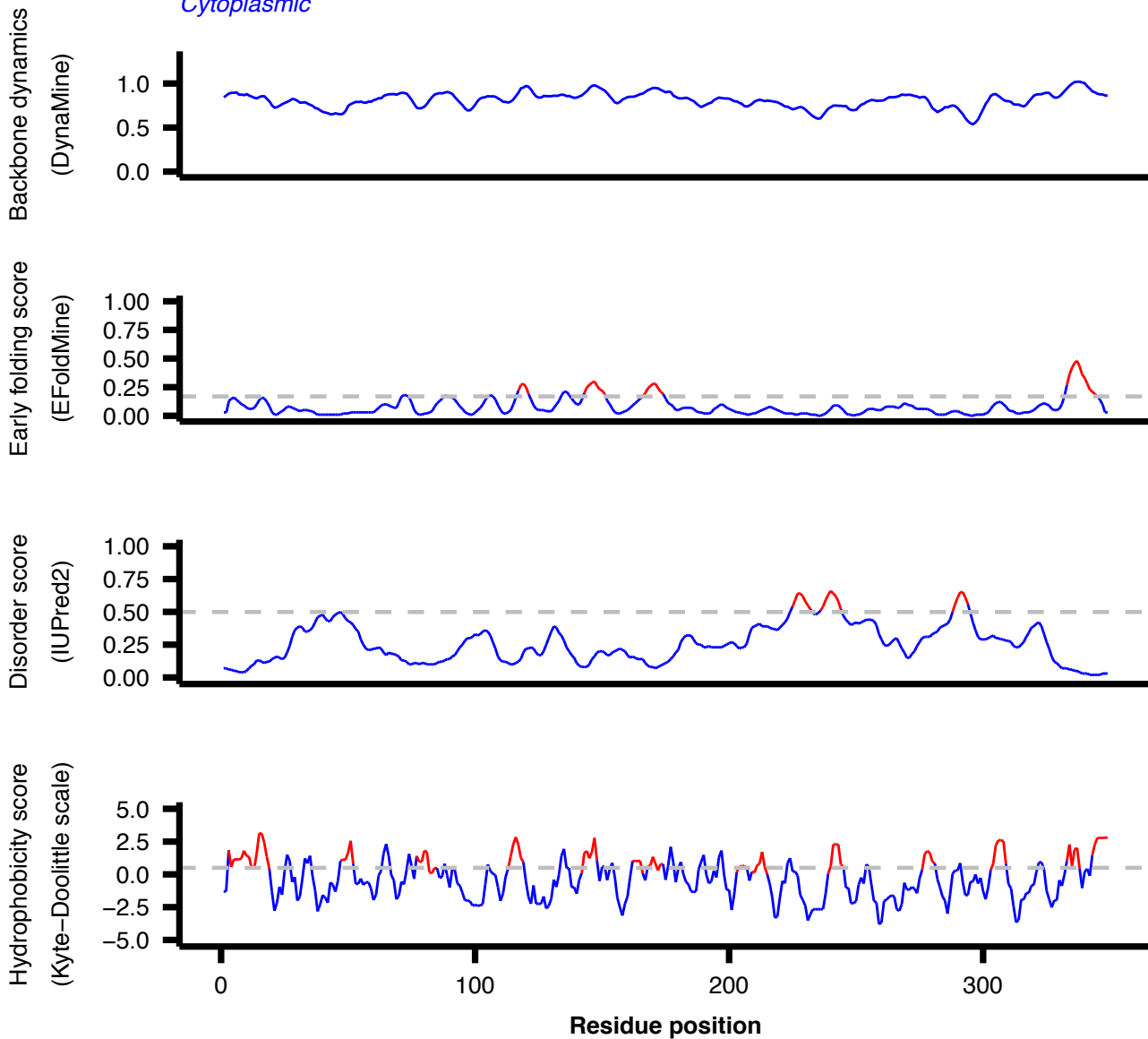
P76160 (YDFR_ECOLI)

Cytoplasmic



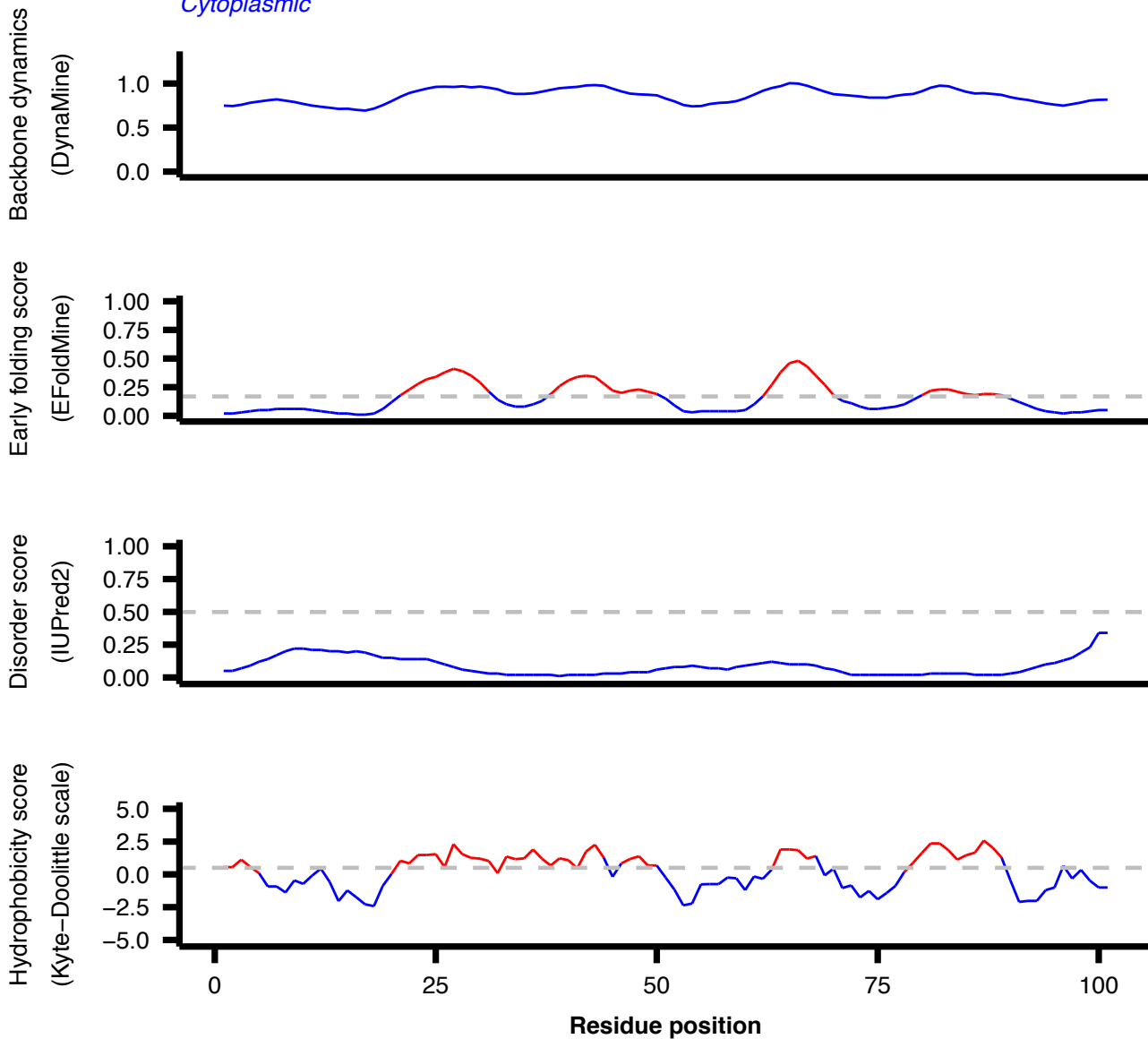
P76162 (YDFU_ECOLI)

Cytoplasmic



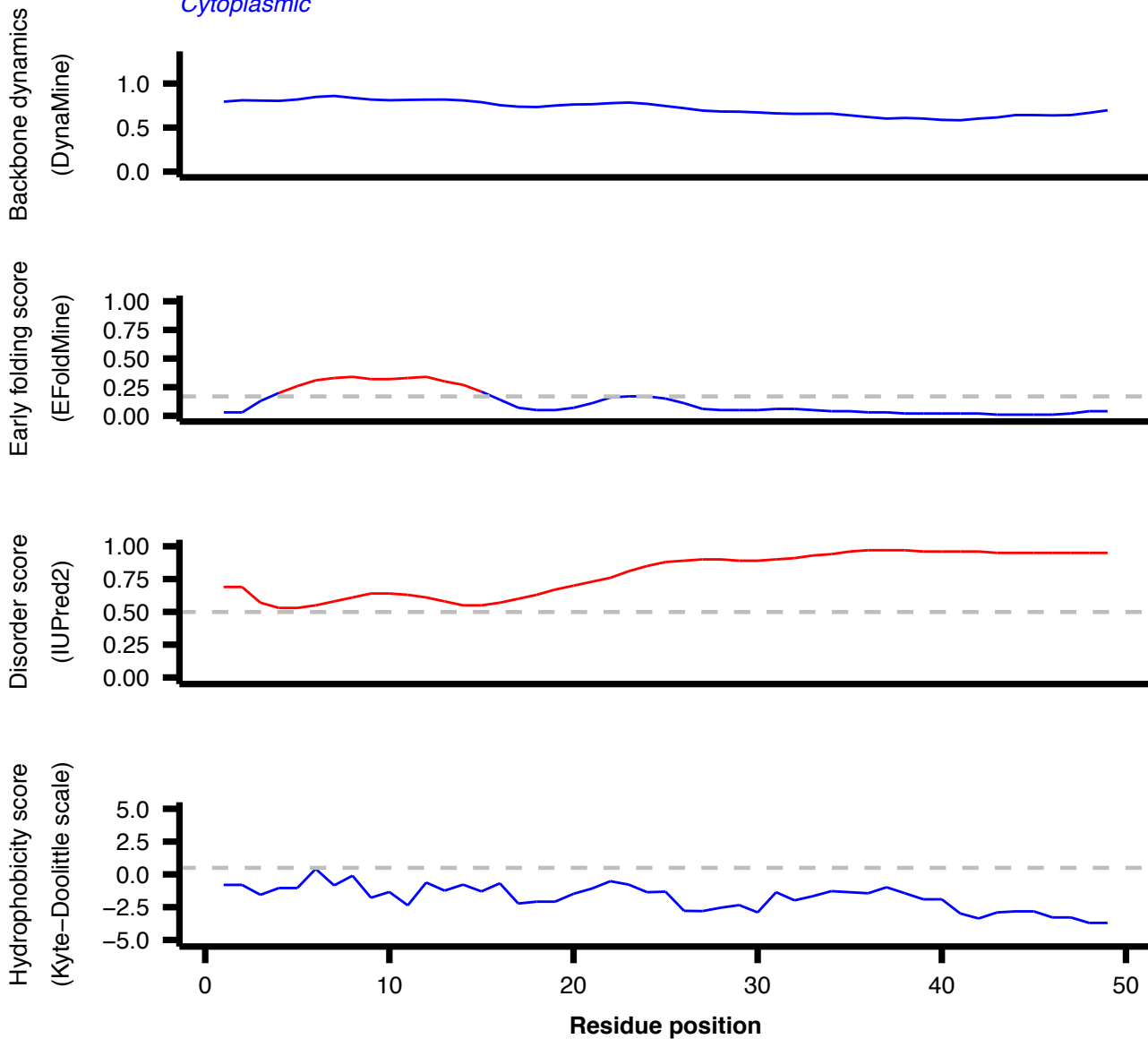
P76163 (YDFV_ECOLI)

Cytoplasmic



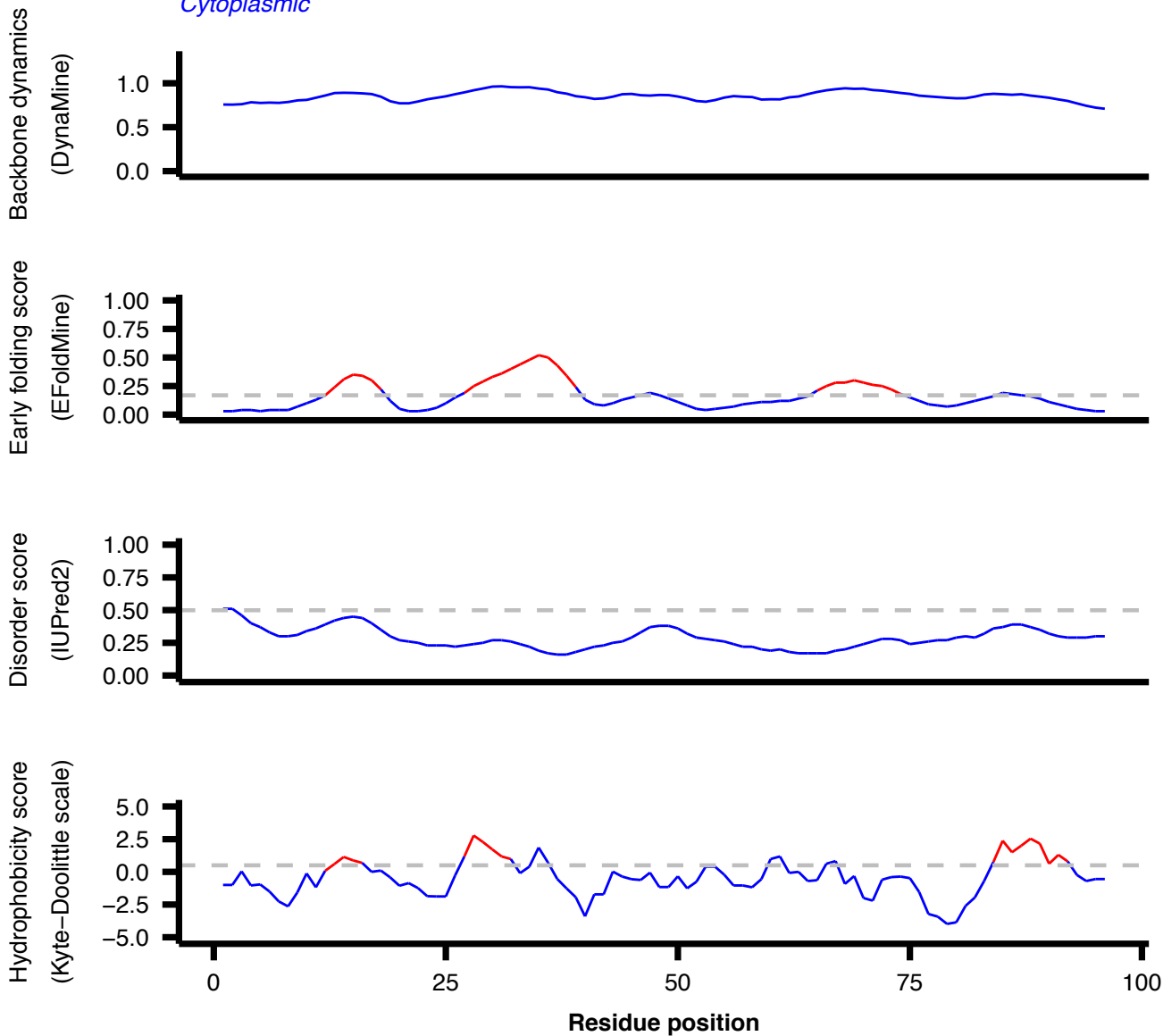
P76164 (YDFW_ECOLI)

Cytoplasmic



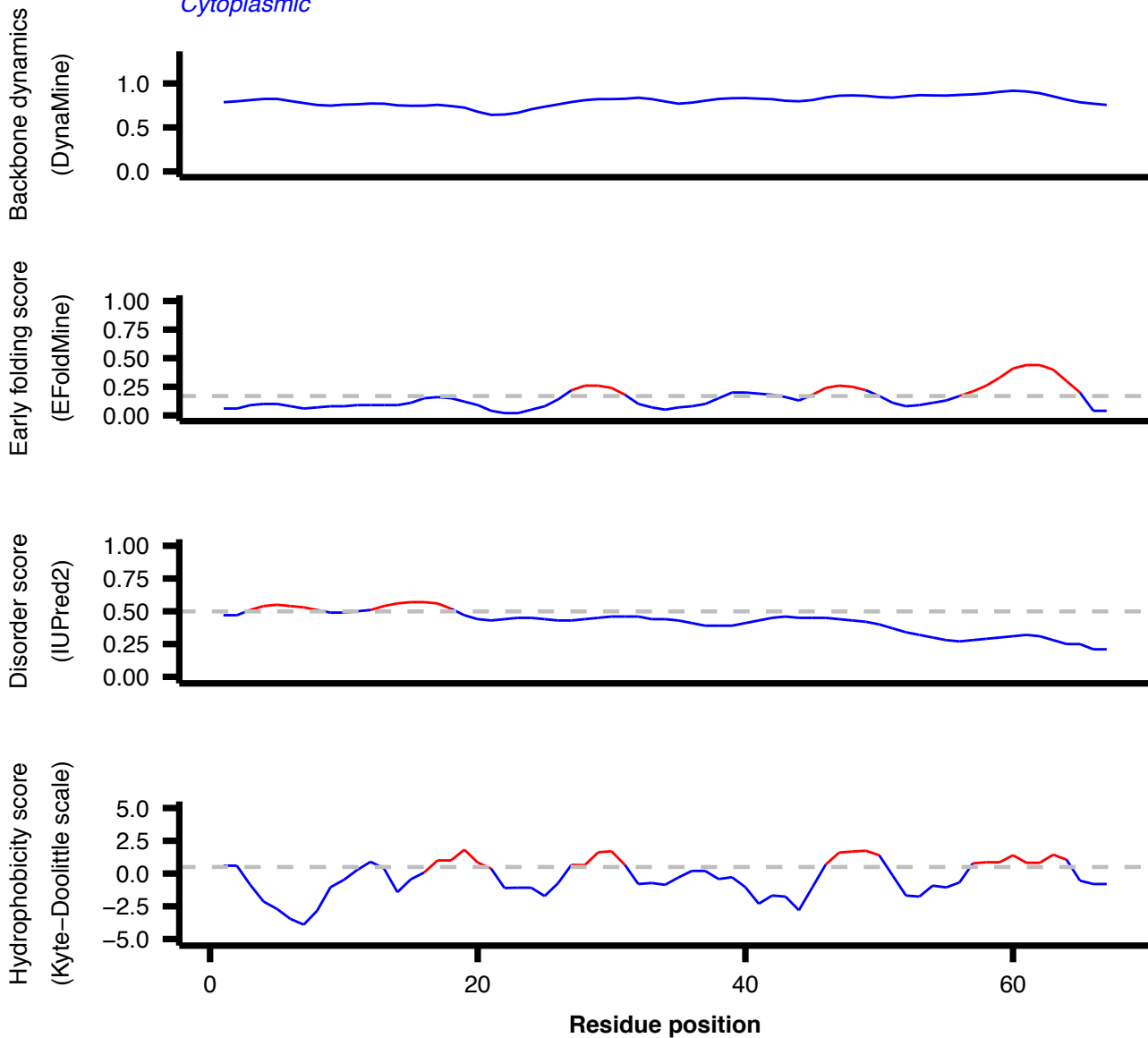
P76165 (YDFX_ECOLI)

Cytoplasmic



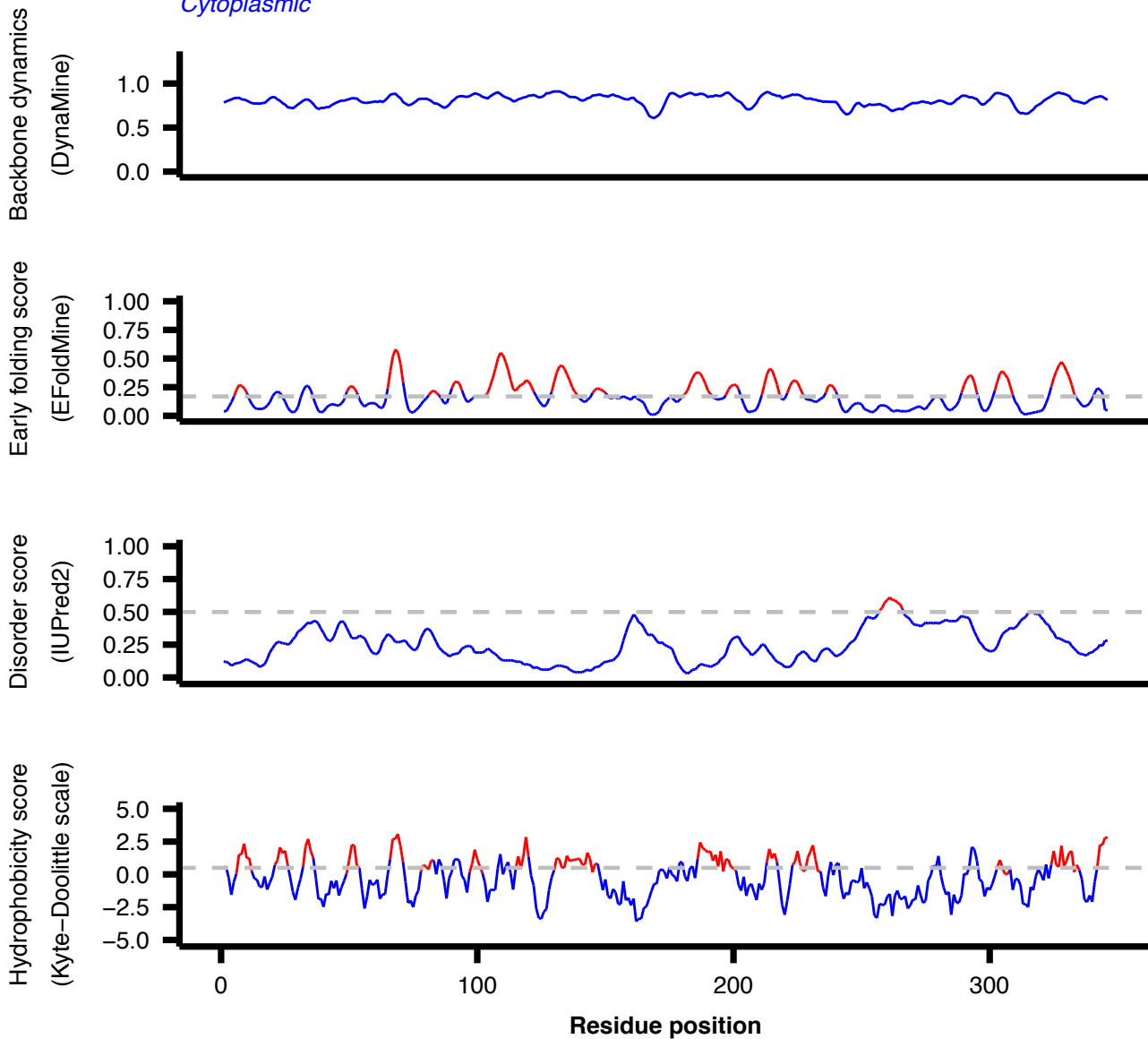
P64463 (YDFZ_ECOLI)

Cytoplasmic



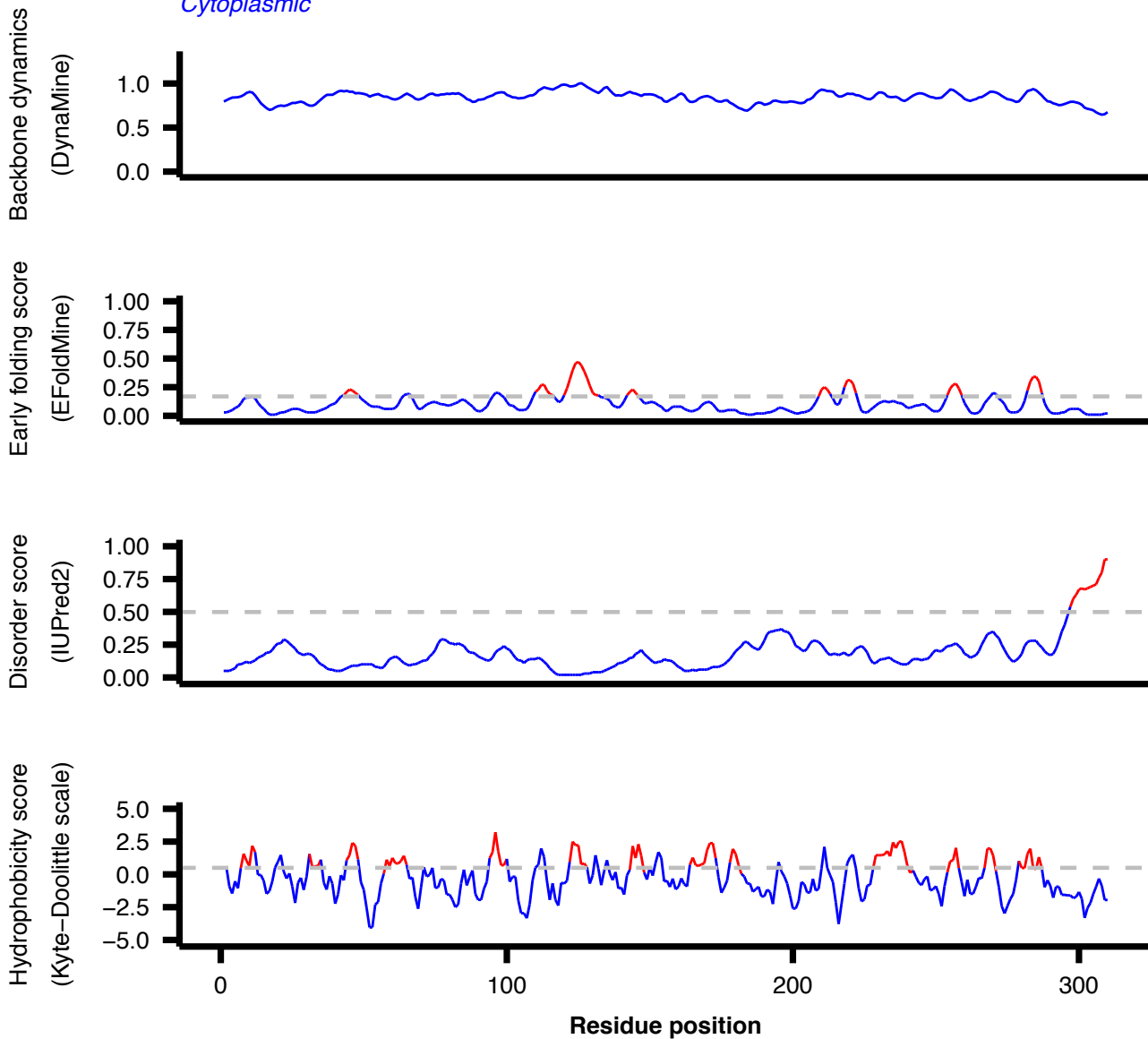
P77376 (YDGJ_ECOLI)

Cytoplasmic



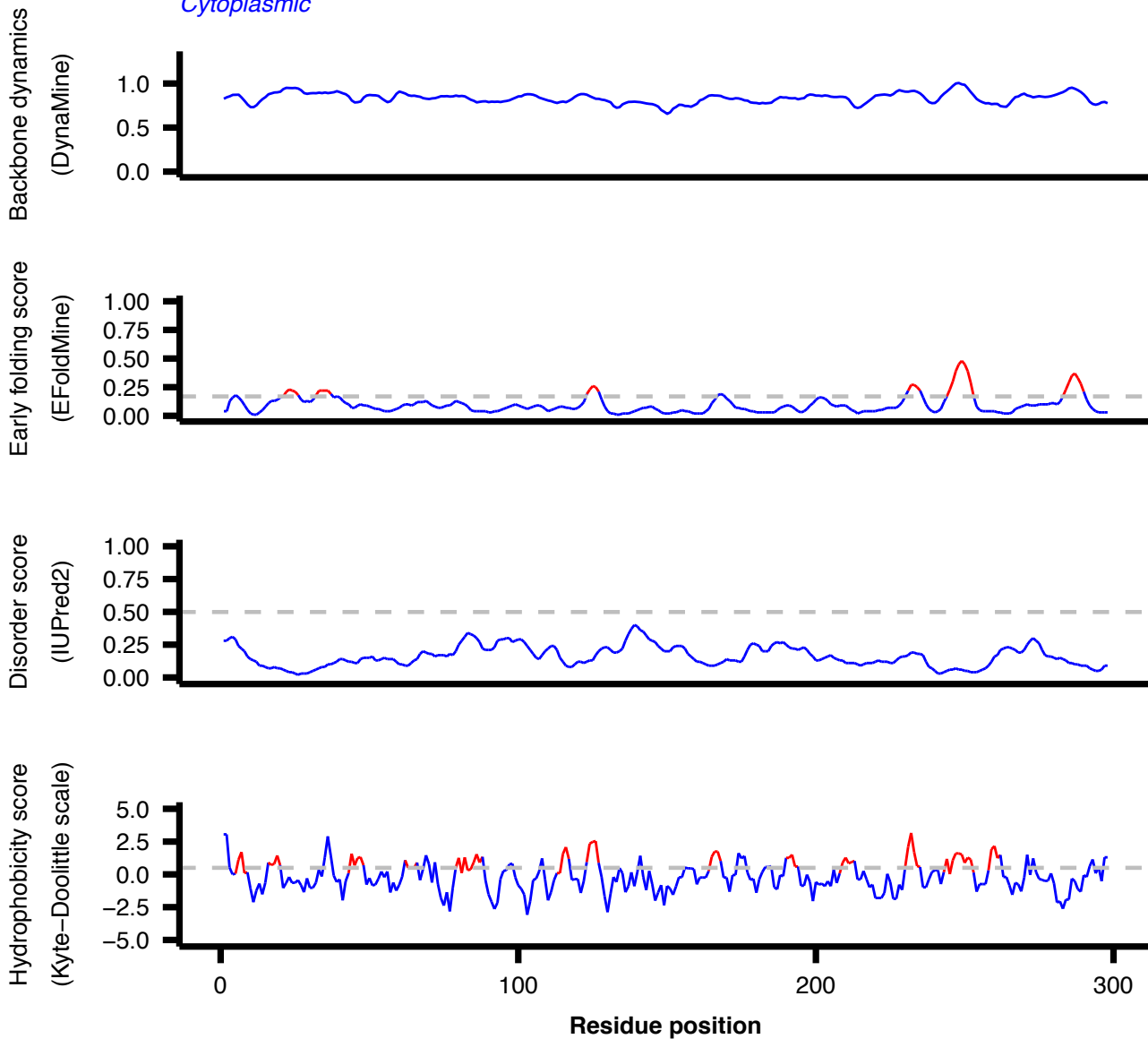
P0ACR2 (YDHB_ECOLI)

Cytoplasmic



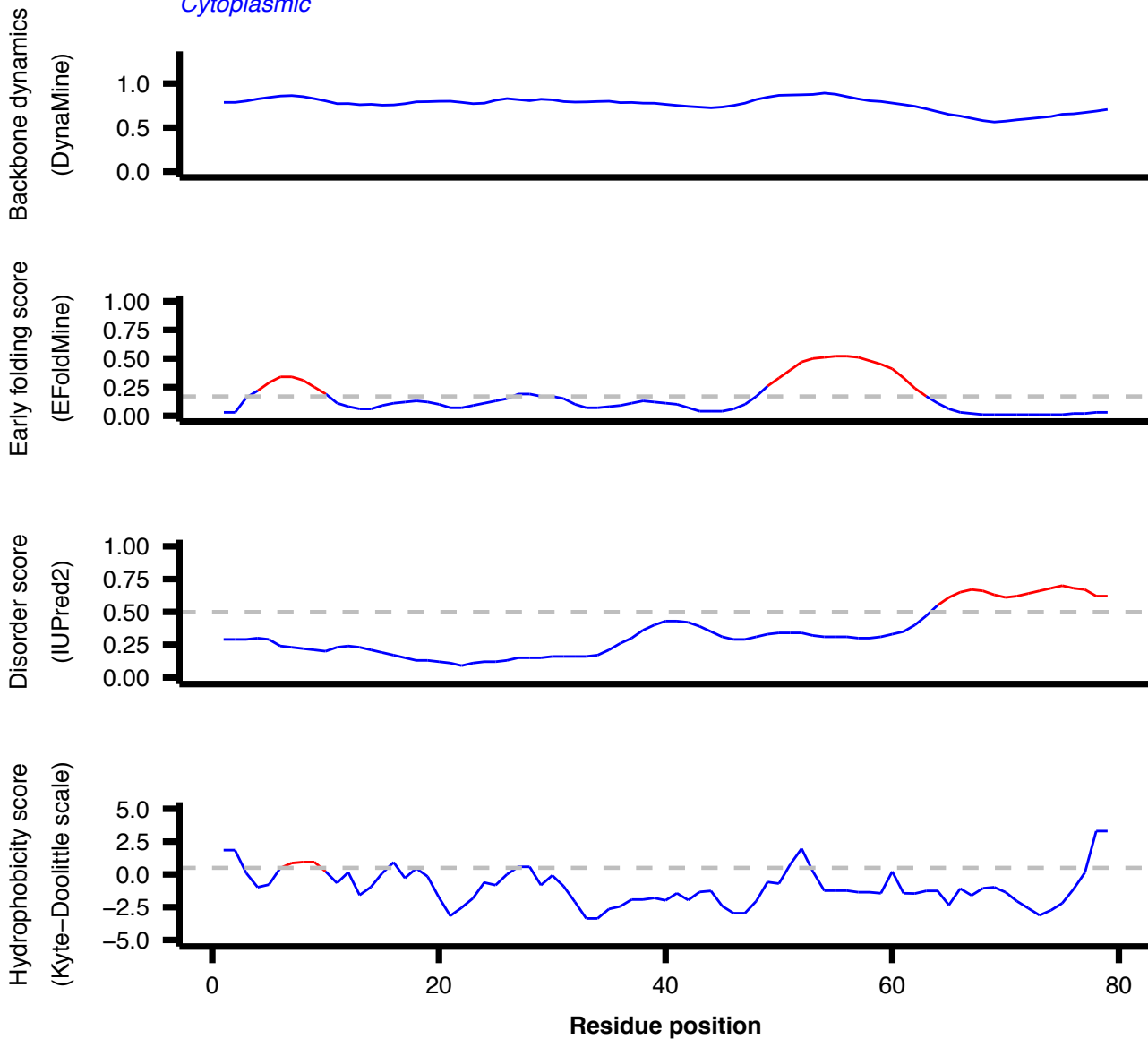
P76187 (YDHF_ECOLI)

Cytoplasmic



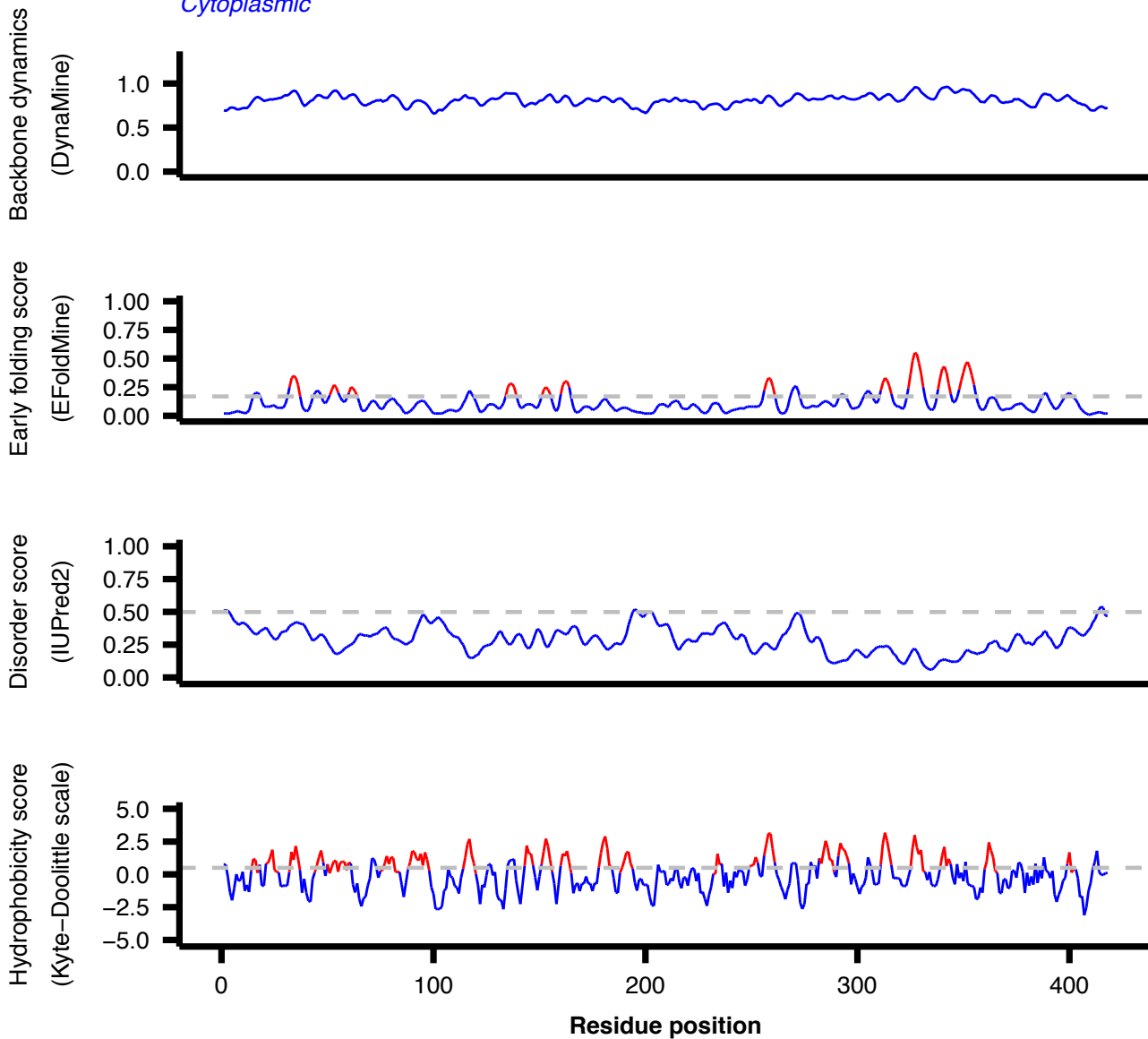
P64474 (YDHL_ECOLI)

Cytoplasmic



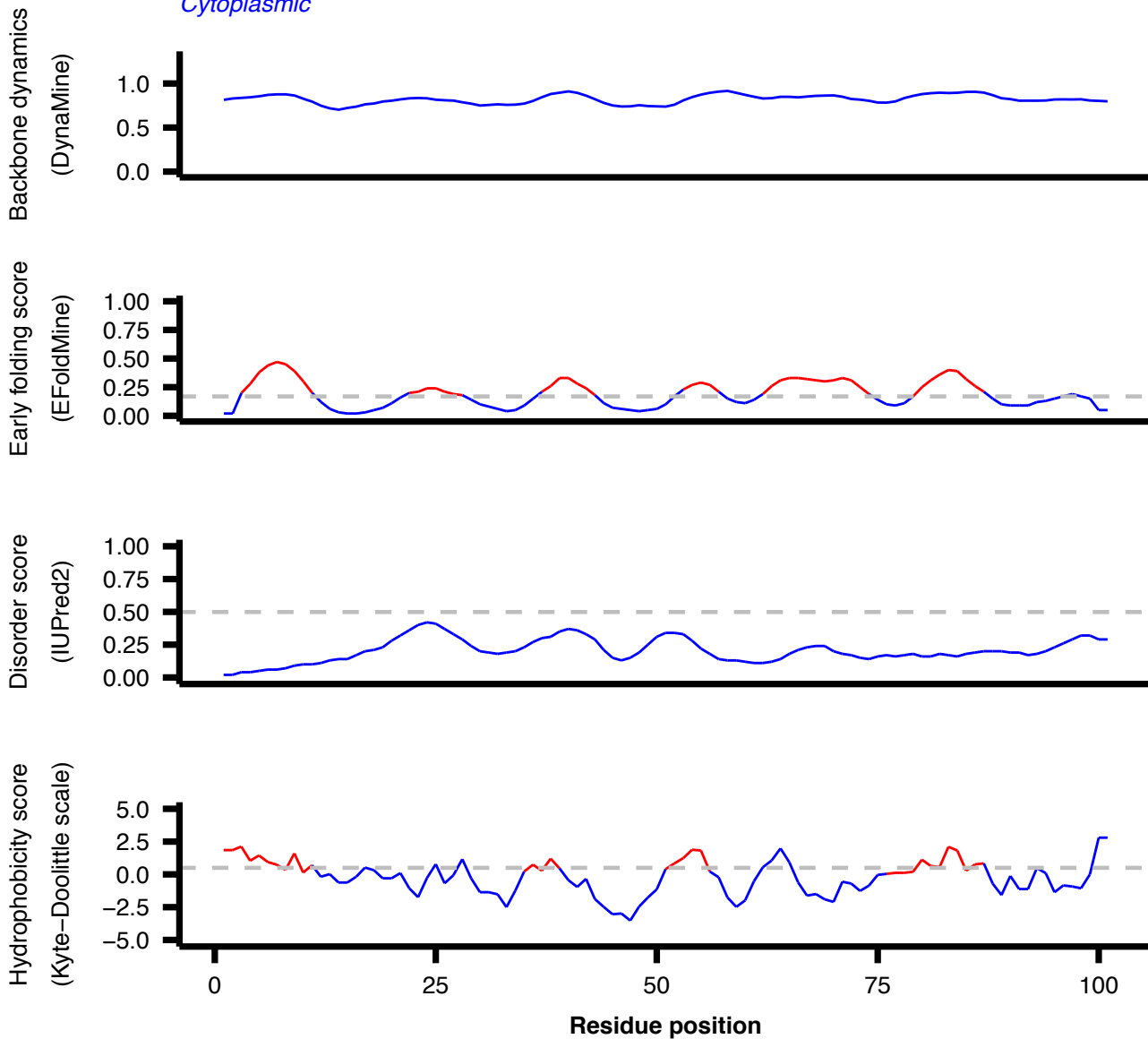
P77552 (YDHQ_ECOLI)

Cytoplasmic



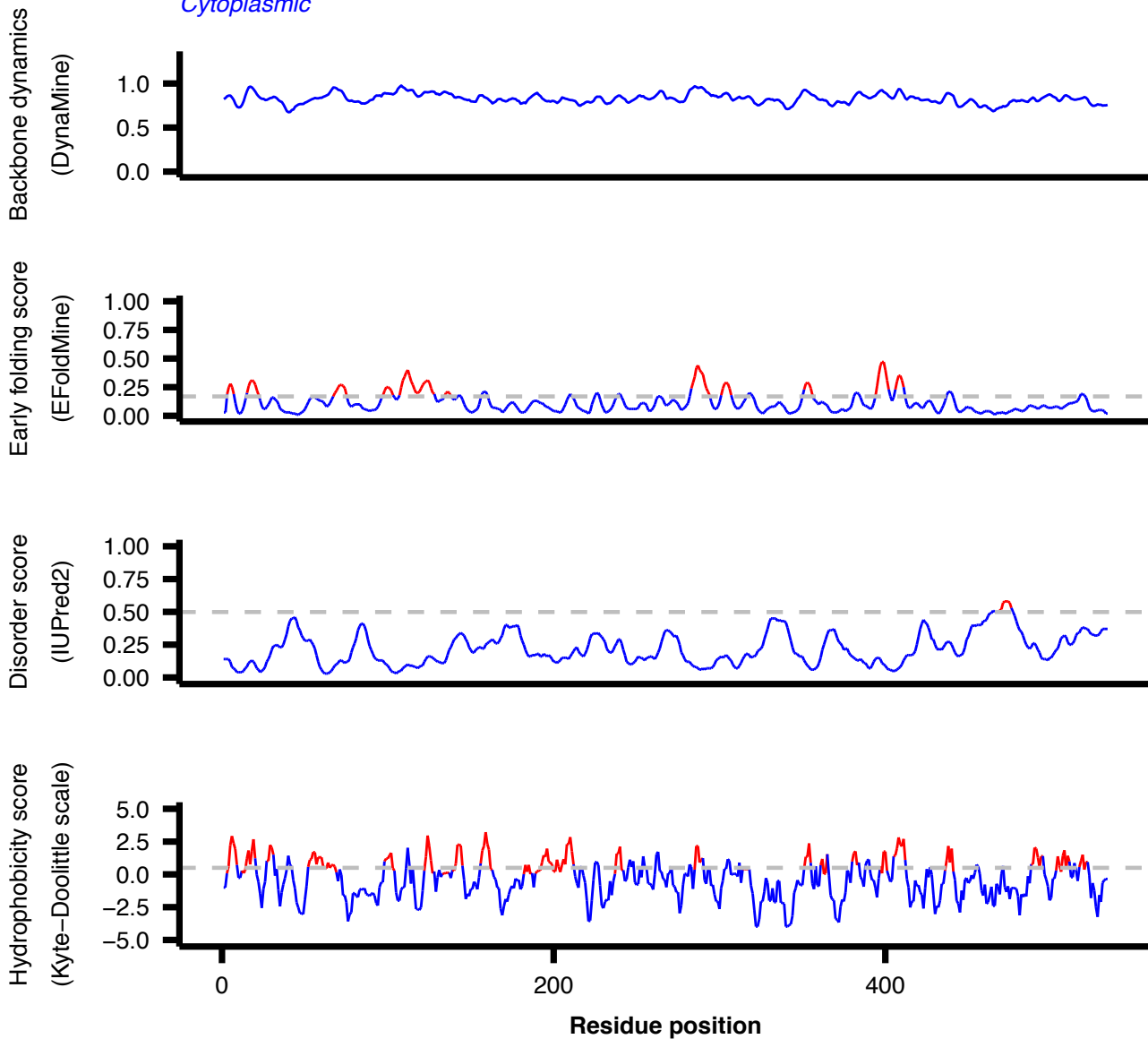
P0ACX3 (YDHR_ECOLI)

Cytoplasmic



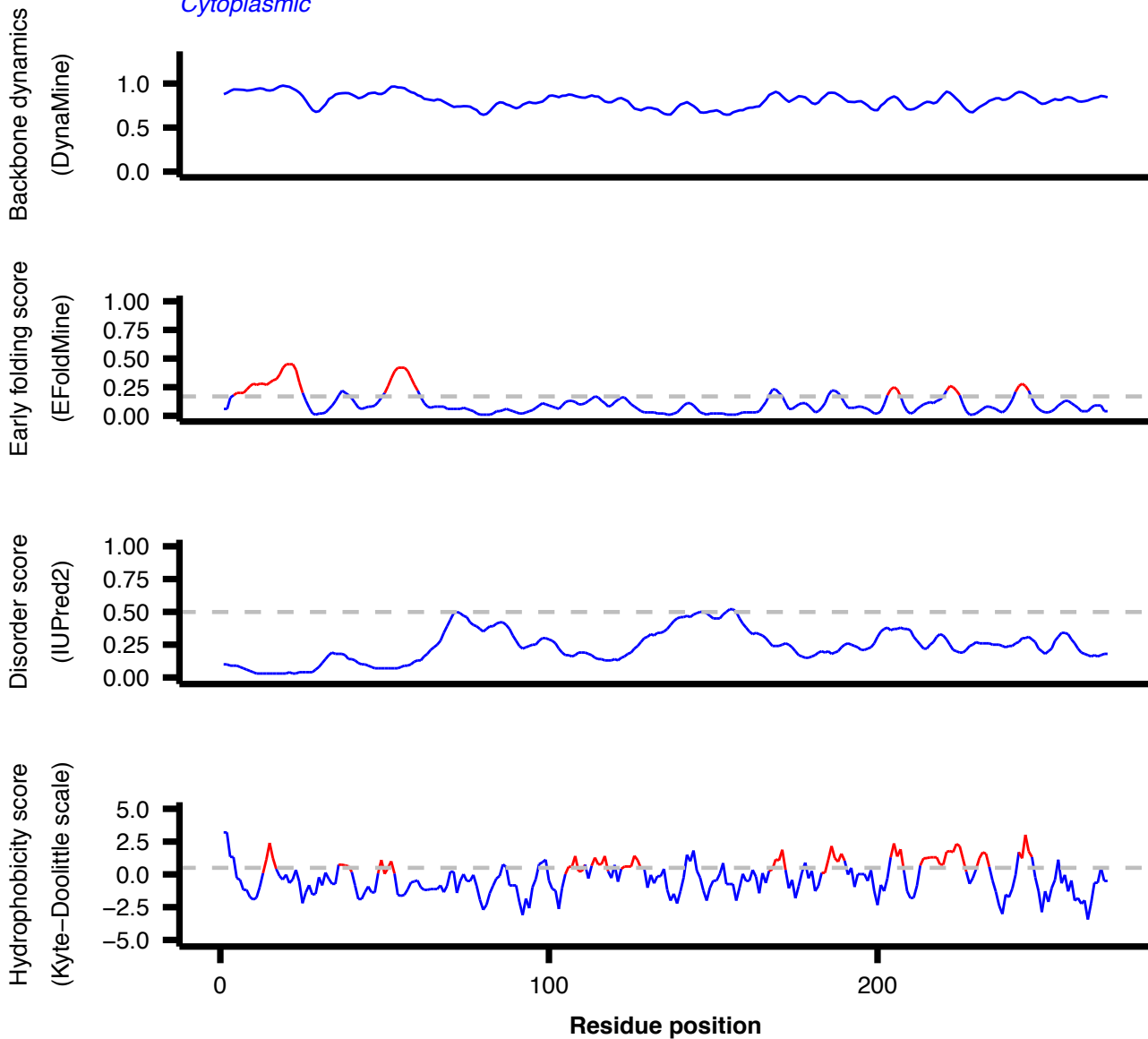
P77148 (YDHS_ECOLI)

Cytoplasmic



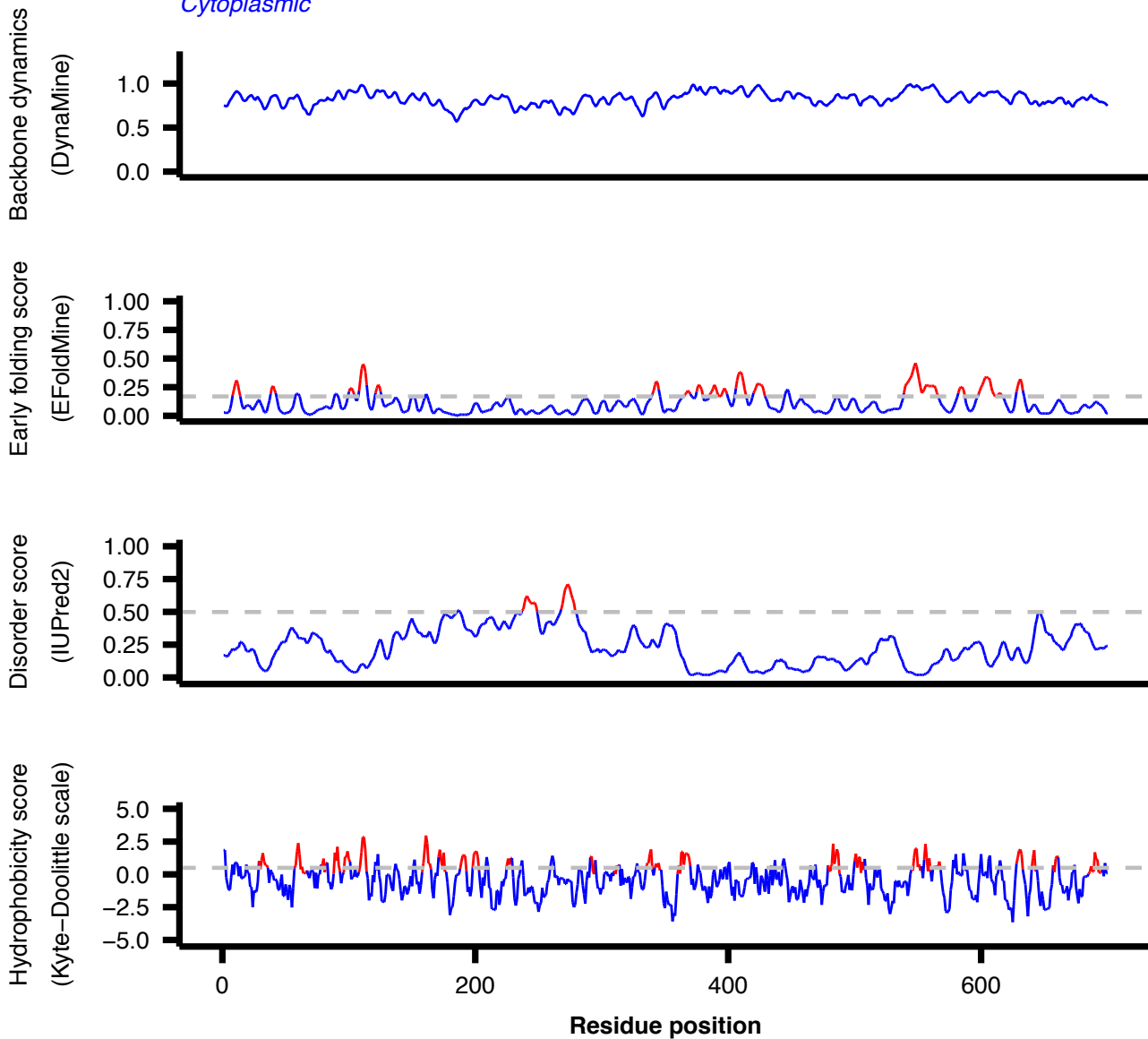
P77147 (YDHT_ECOLI)

Cytoplasmic



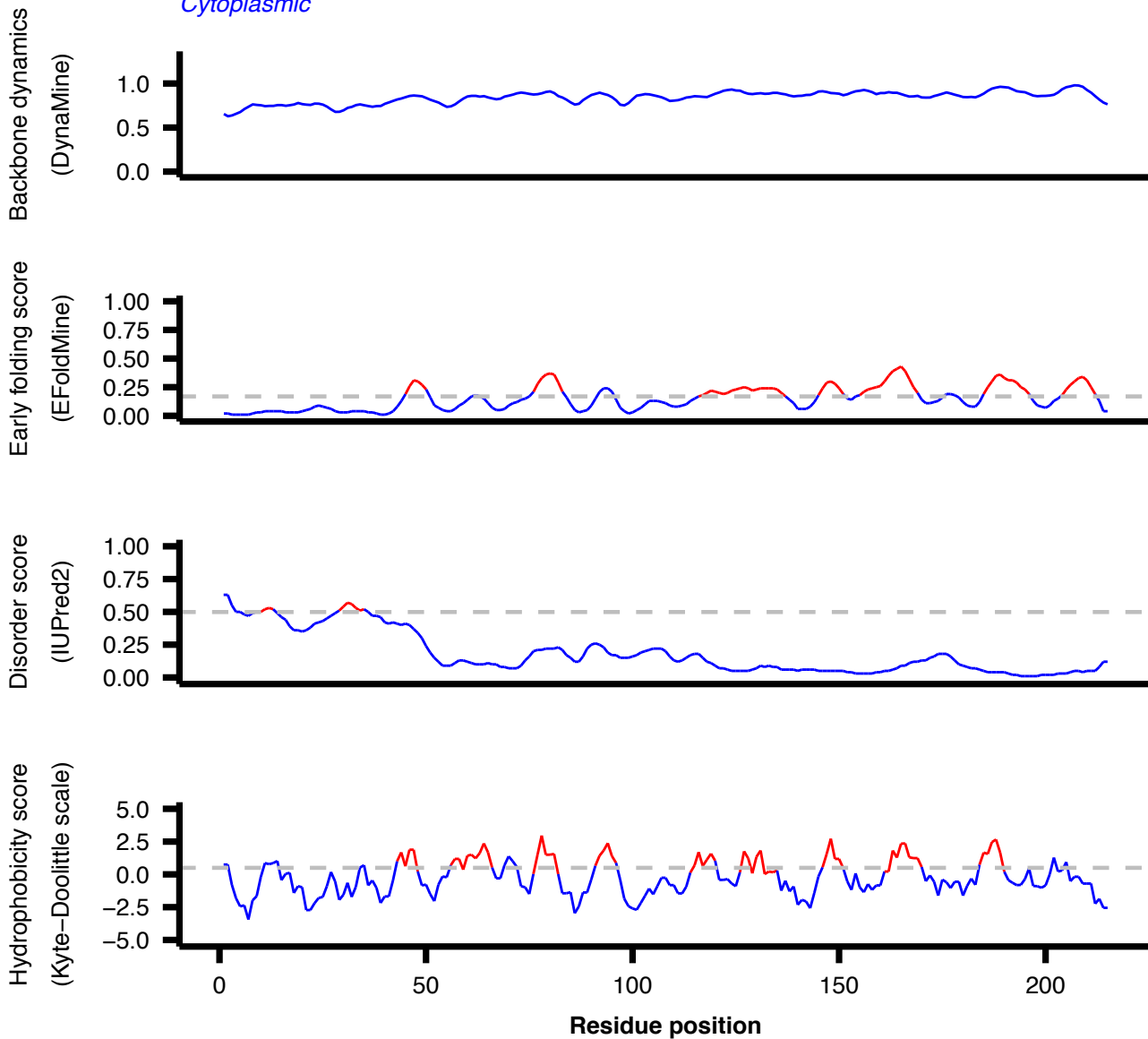
P76192 (YDHV_ECOLI)

Cytoplasmic



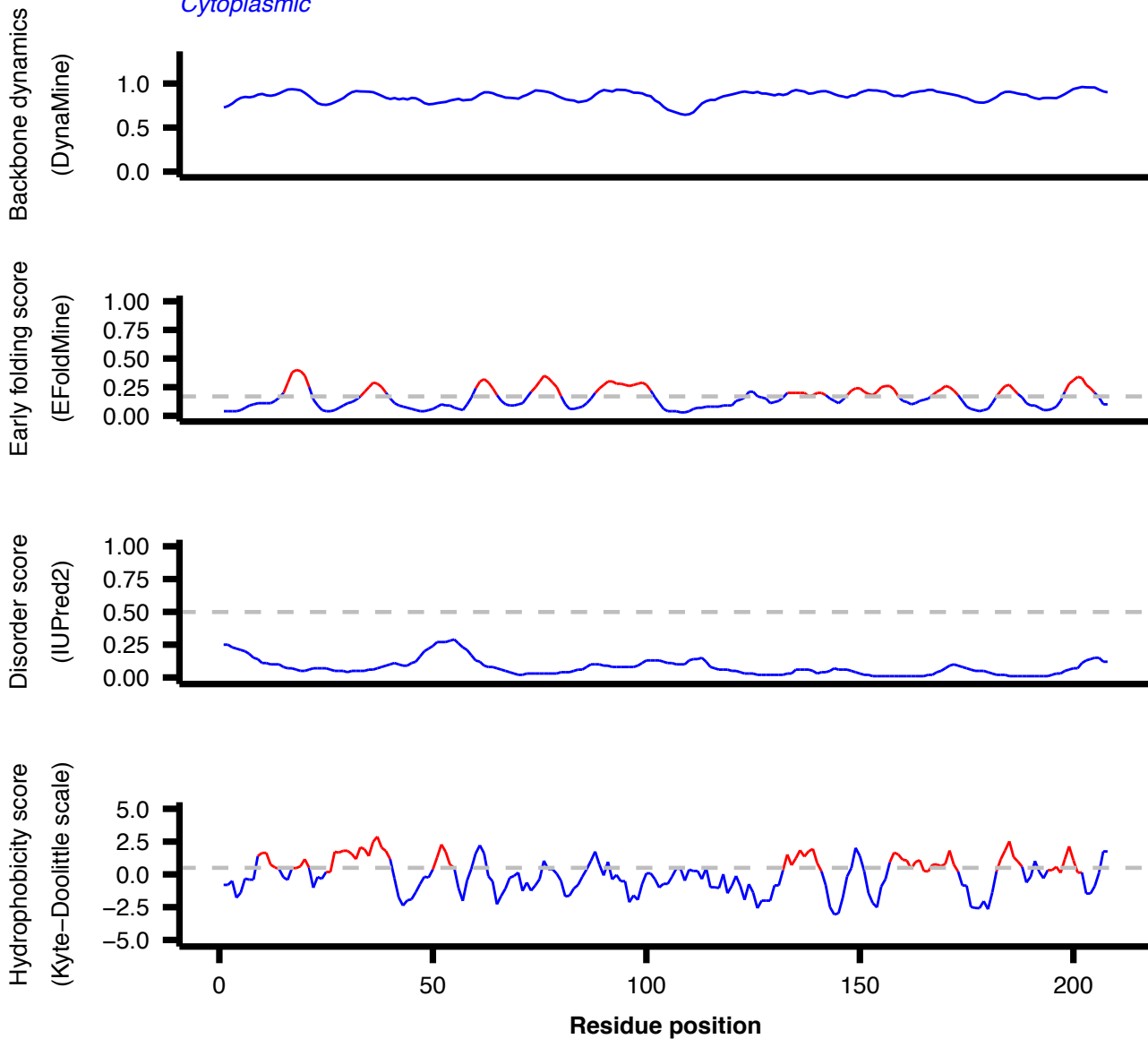
P77564 (YDHW_ECOLI)

Cytoplasmic



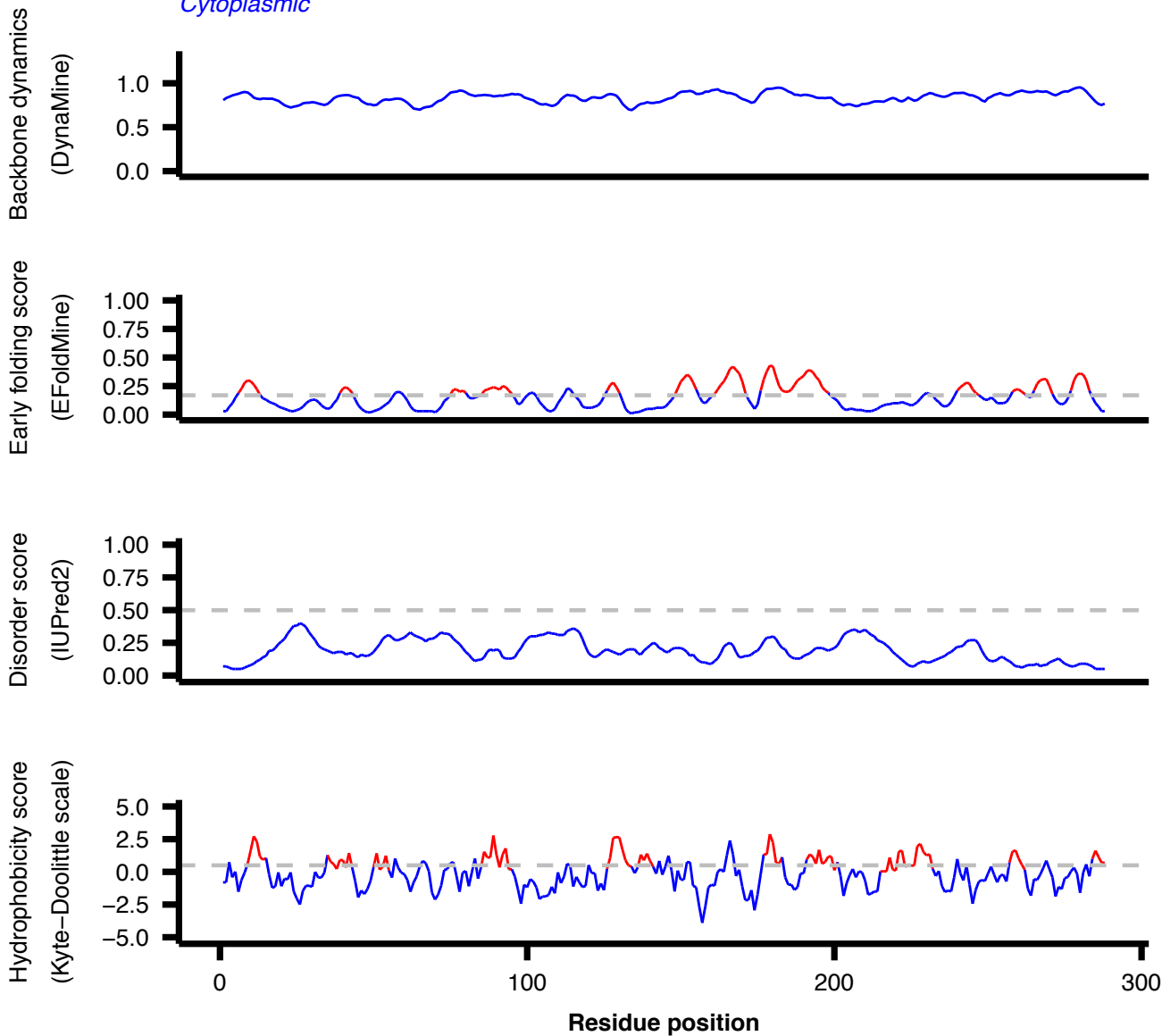
P0AAL6 (YDHY_ECOLI)

Cytoplasmic



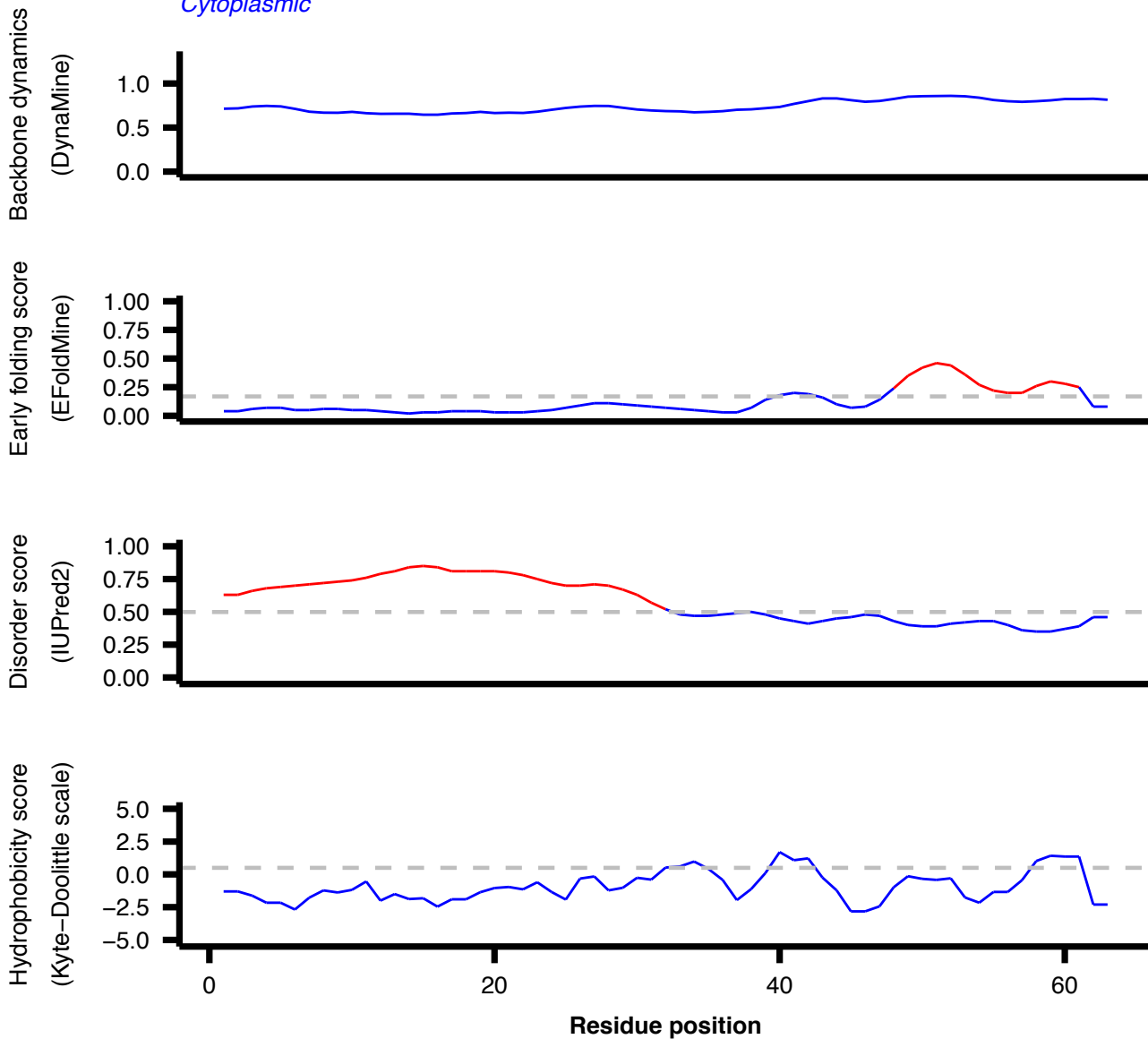
P0A6D5 (YDIB_ECOLI)

Cytoplasmic



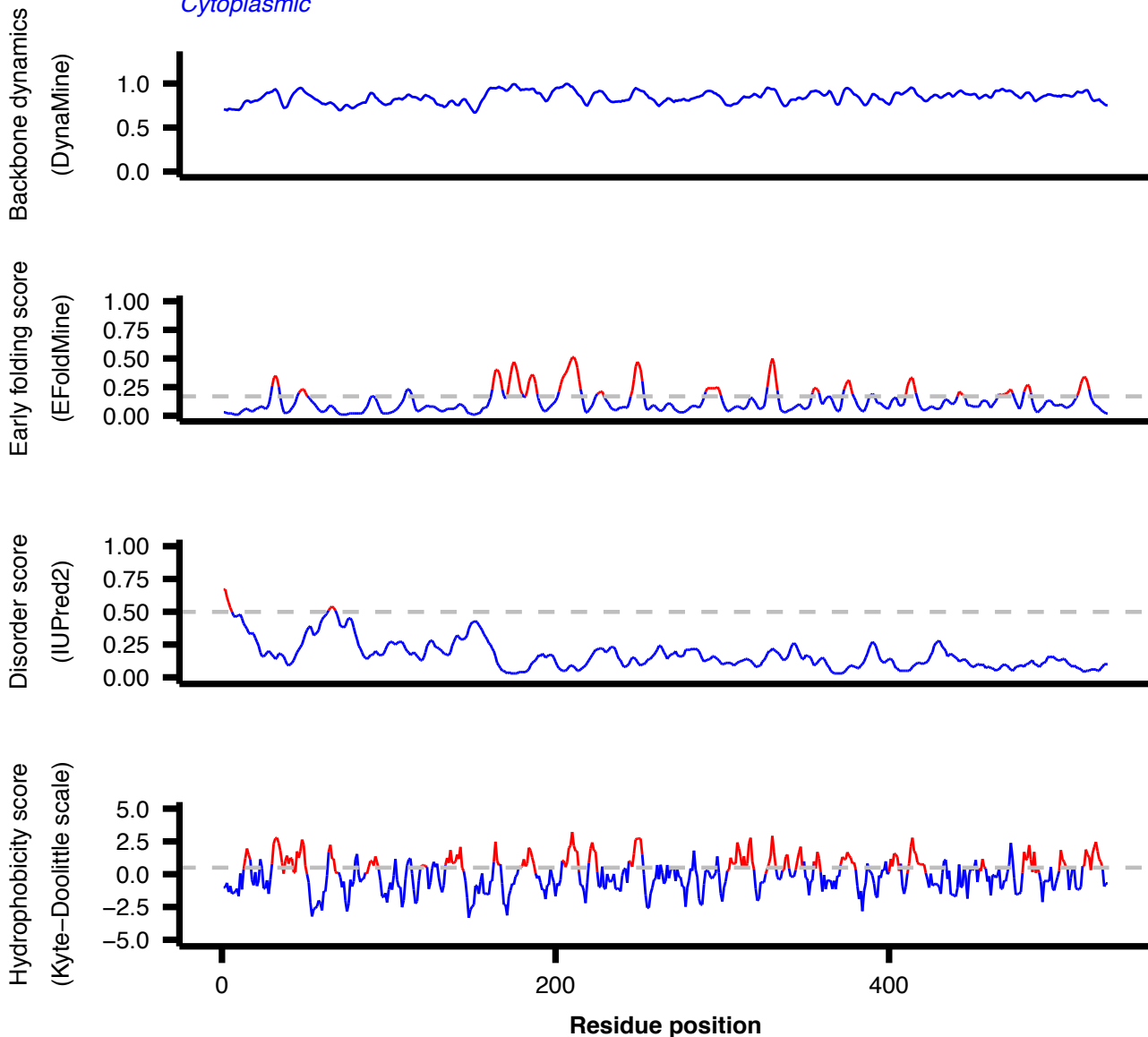
P0ACX9 (YDIE_ECOLI)

Cytoplasmic



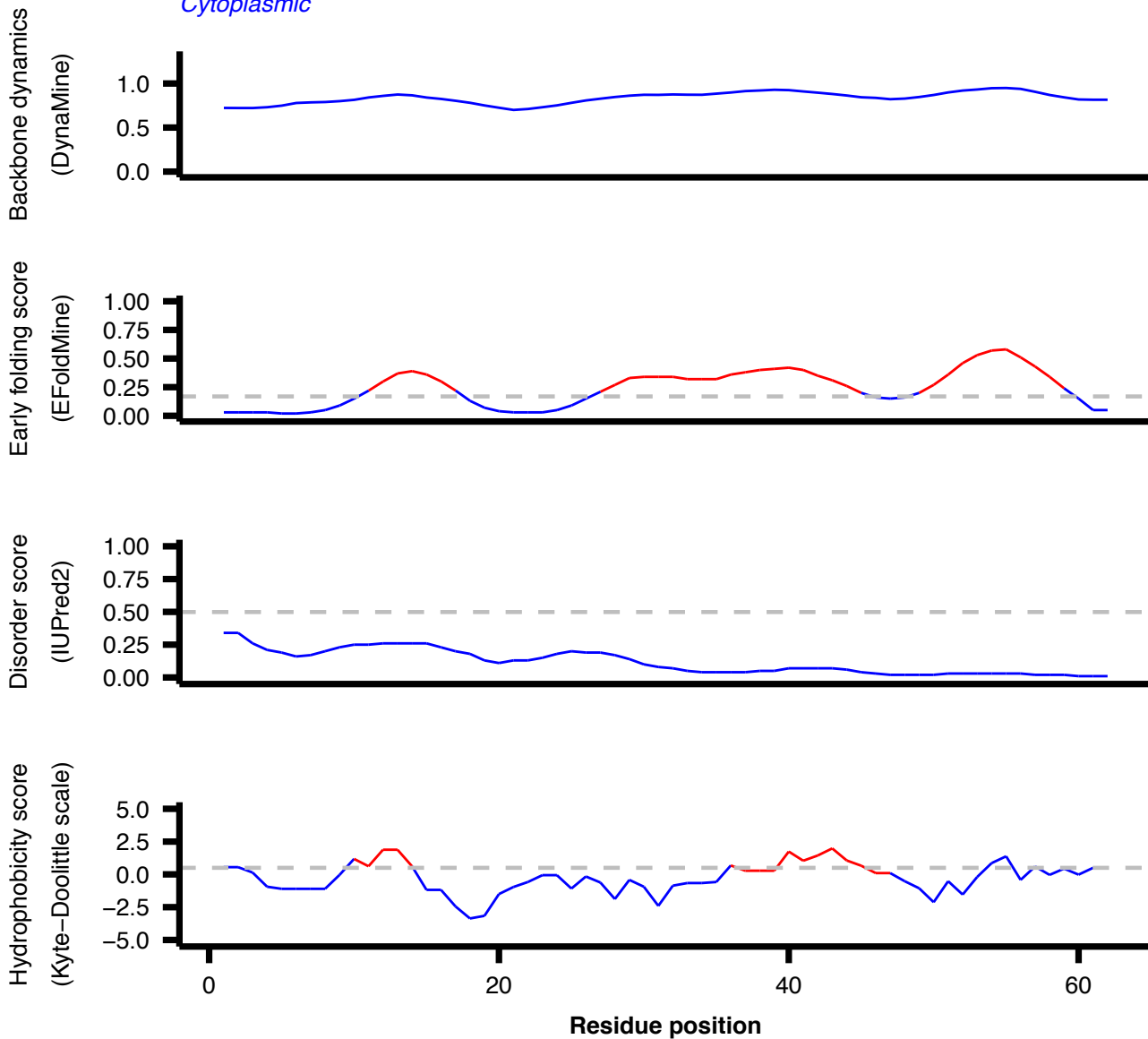
P37766 (YDIF_ECOLI)

Cytoplasmic



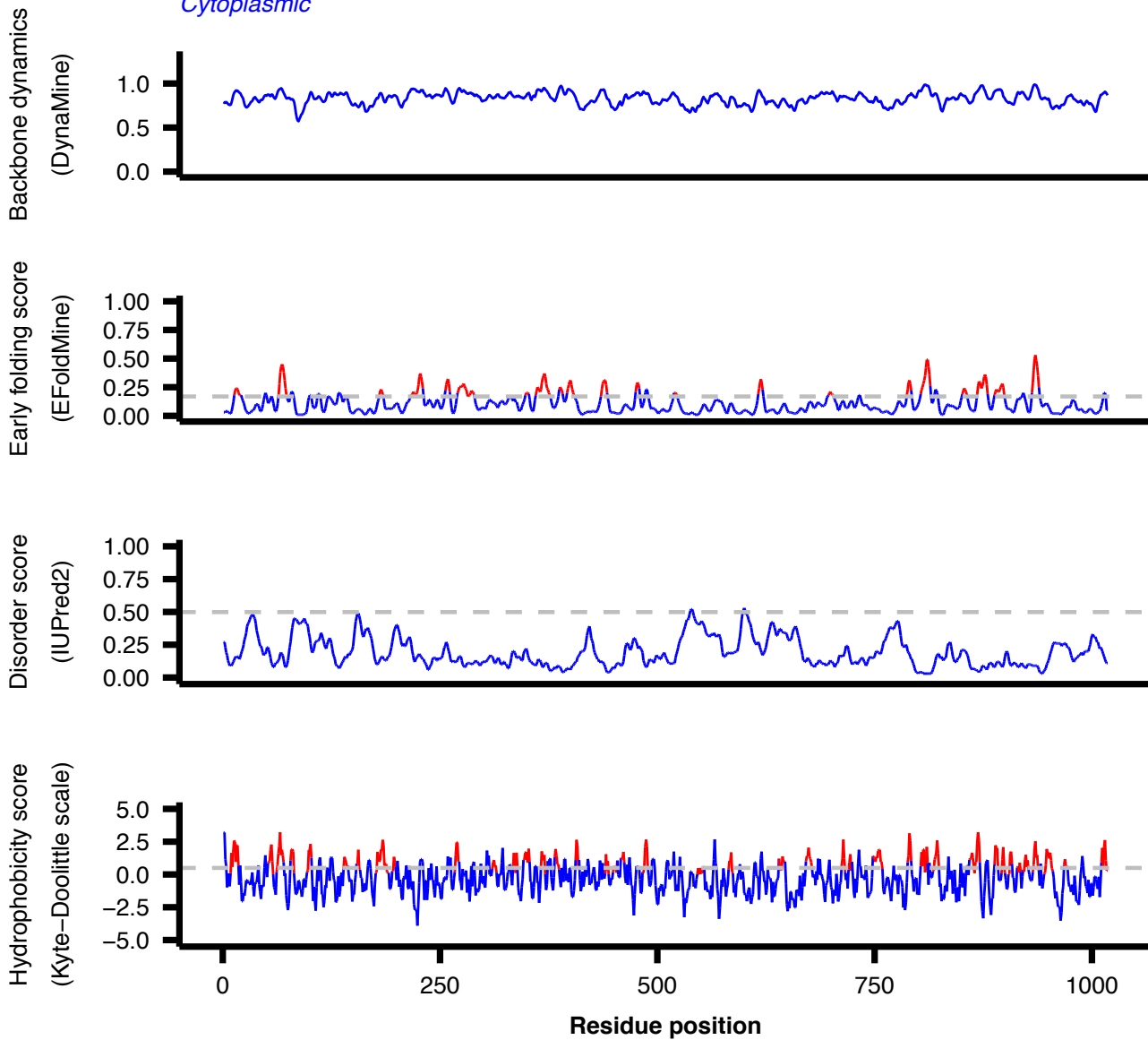
P64476 (YDIH_ECOLI)

Cytoplasmic



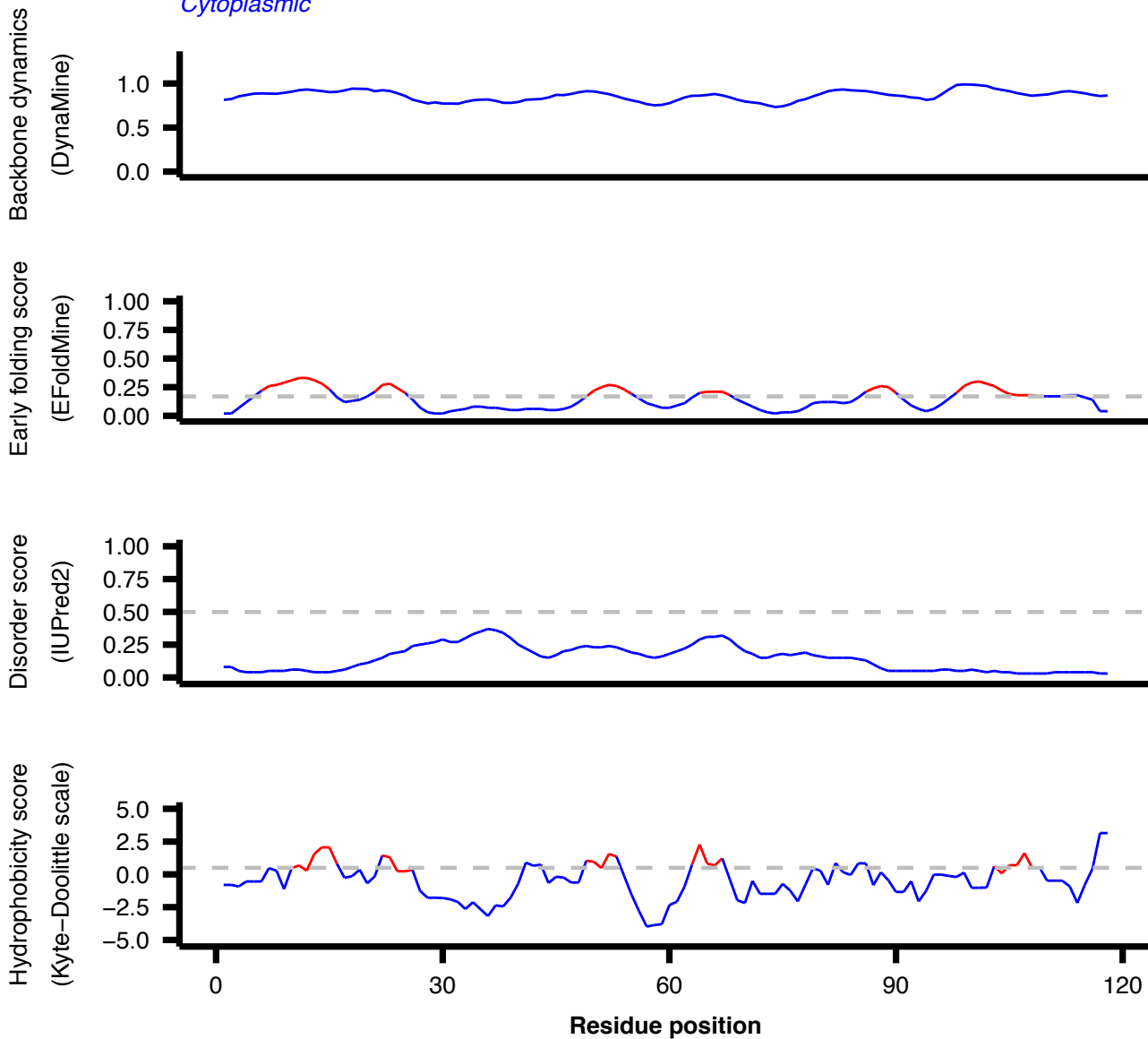
P77748 (YDIJ_ECOLI)

Cytoplasmic



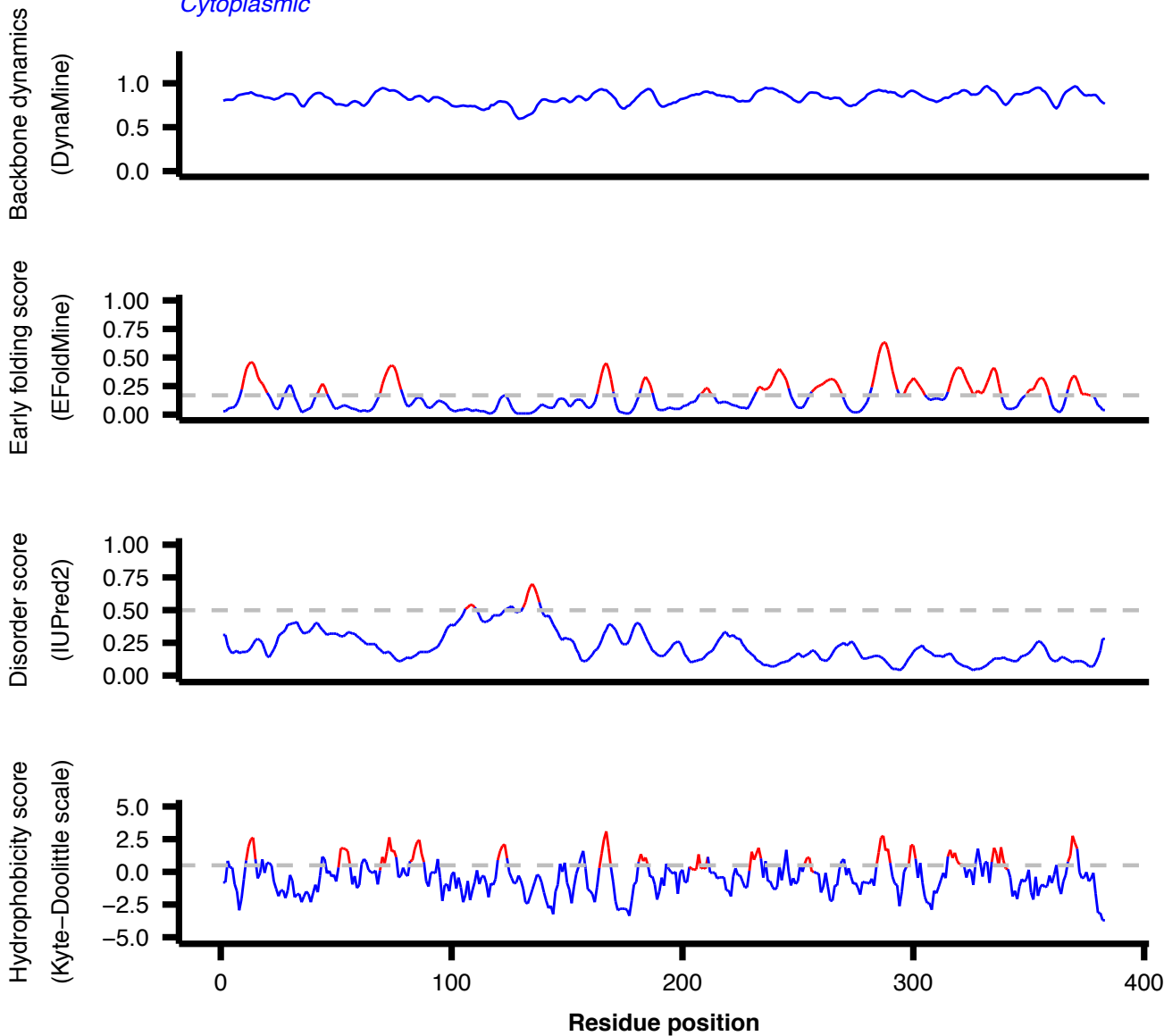
P76196 (YDIL_ECOLI)

Cytoplasmic



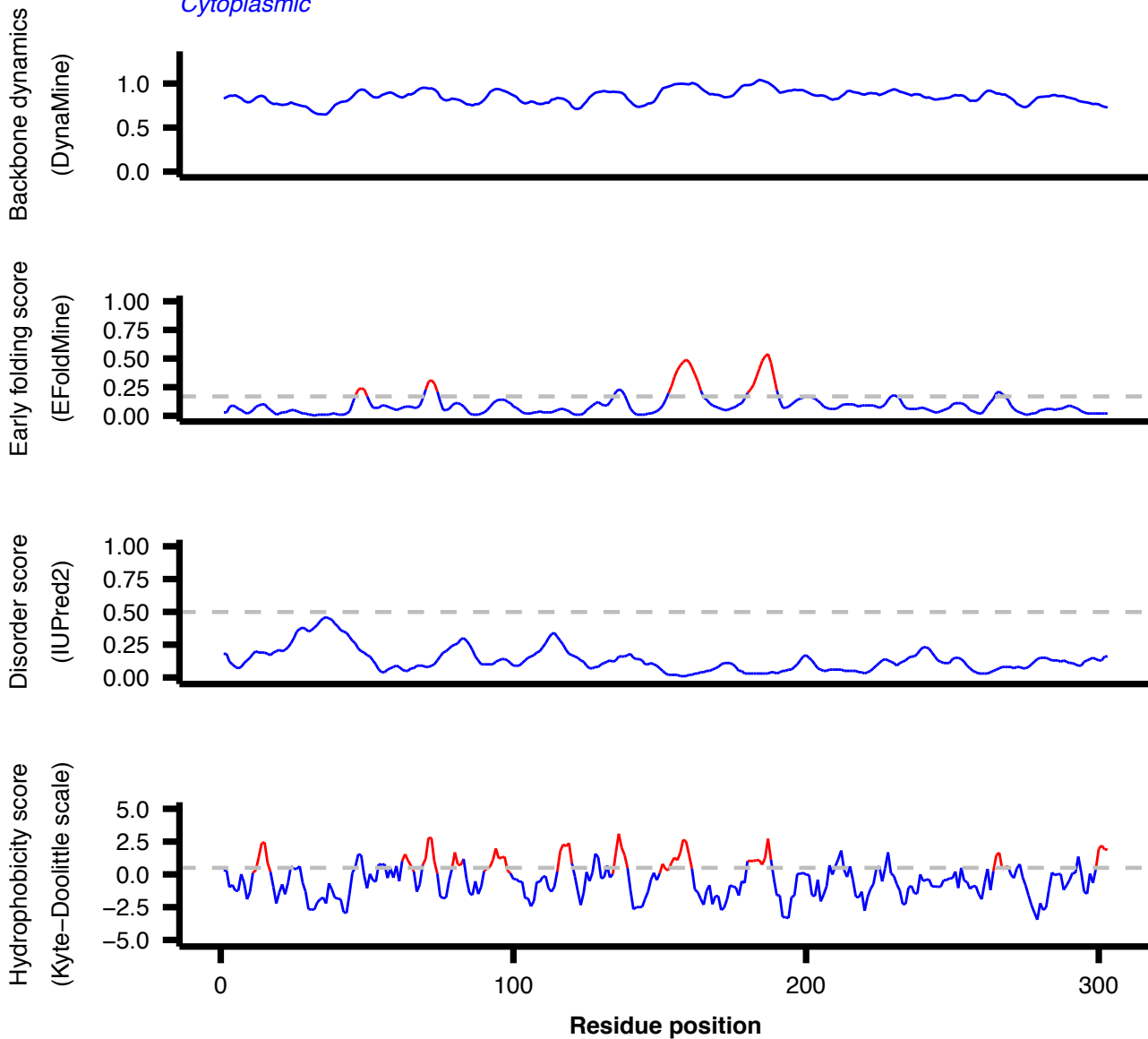
P0A9U8 (YDIO_ECOLI)

Cytoplasmic



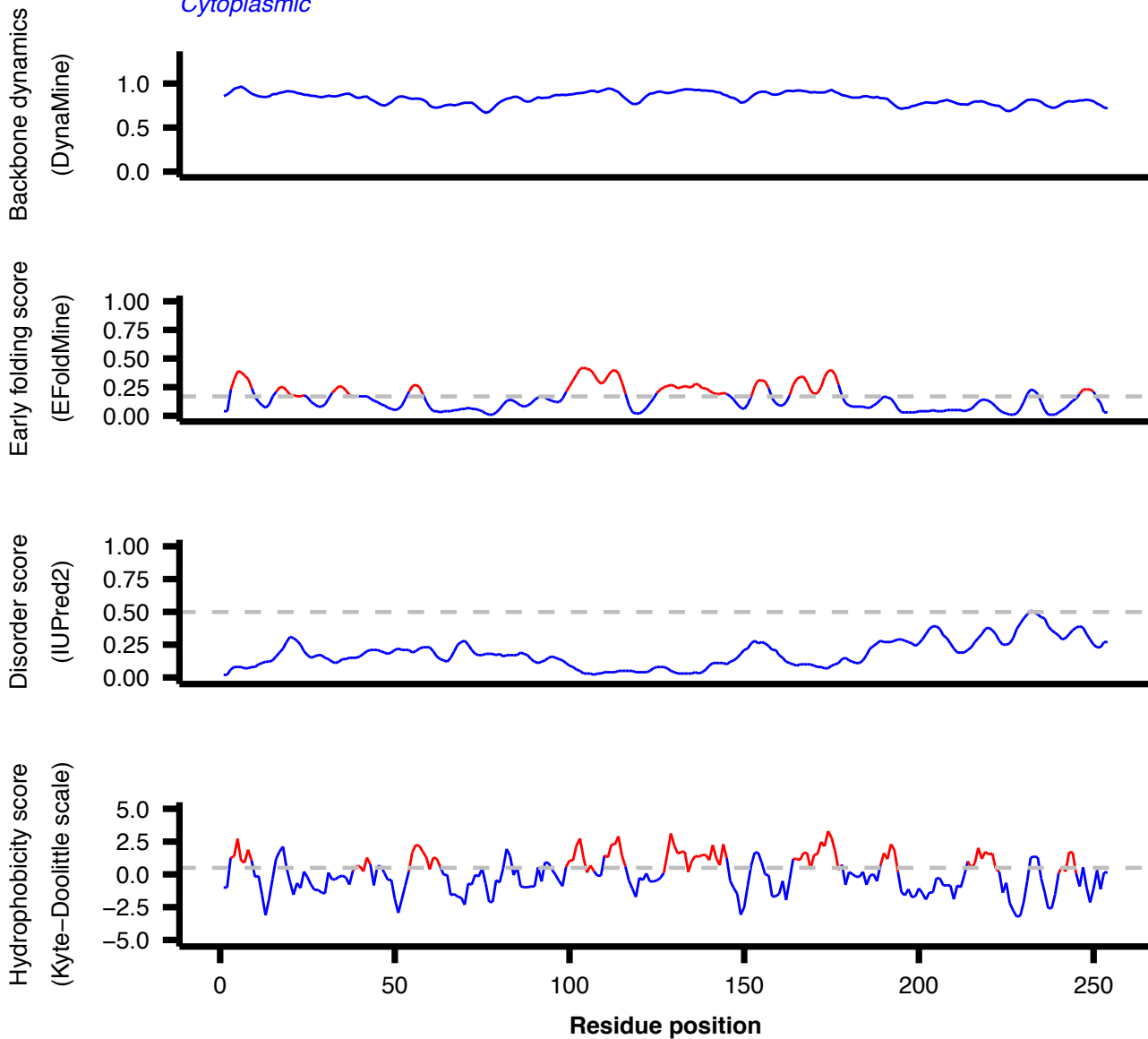
P77402 (YDIP_ECOLI)

Cytoplasmic



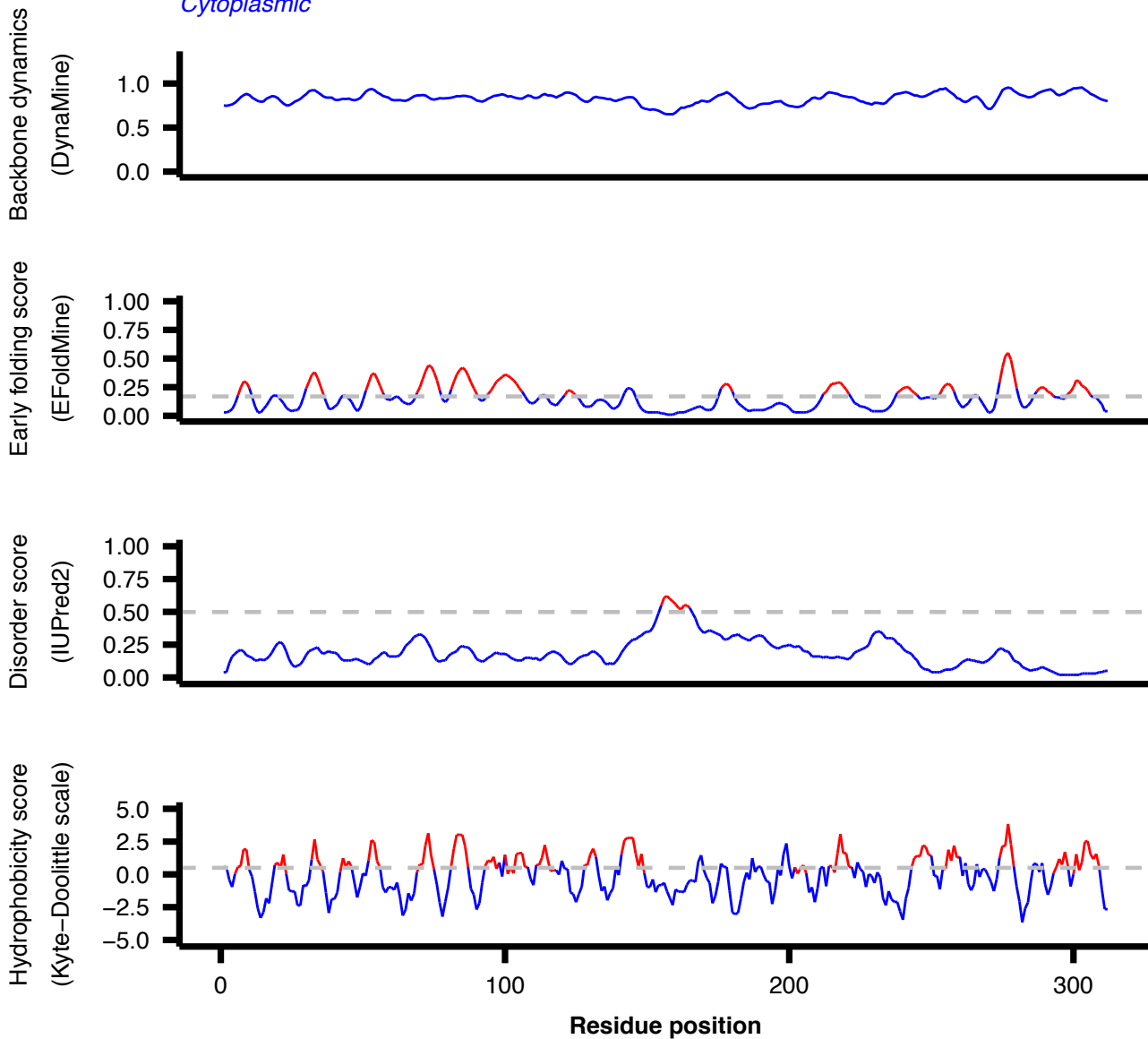
P76201 (YDIQ_ECOLI)

Cytoplasmic



P77378 (YDIR_ECOLI)

Cytoplasmic



P77337 (YDIS_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

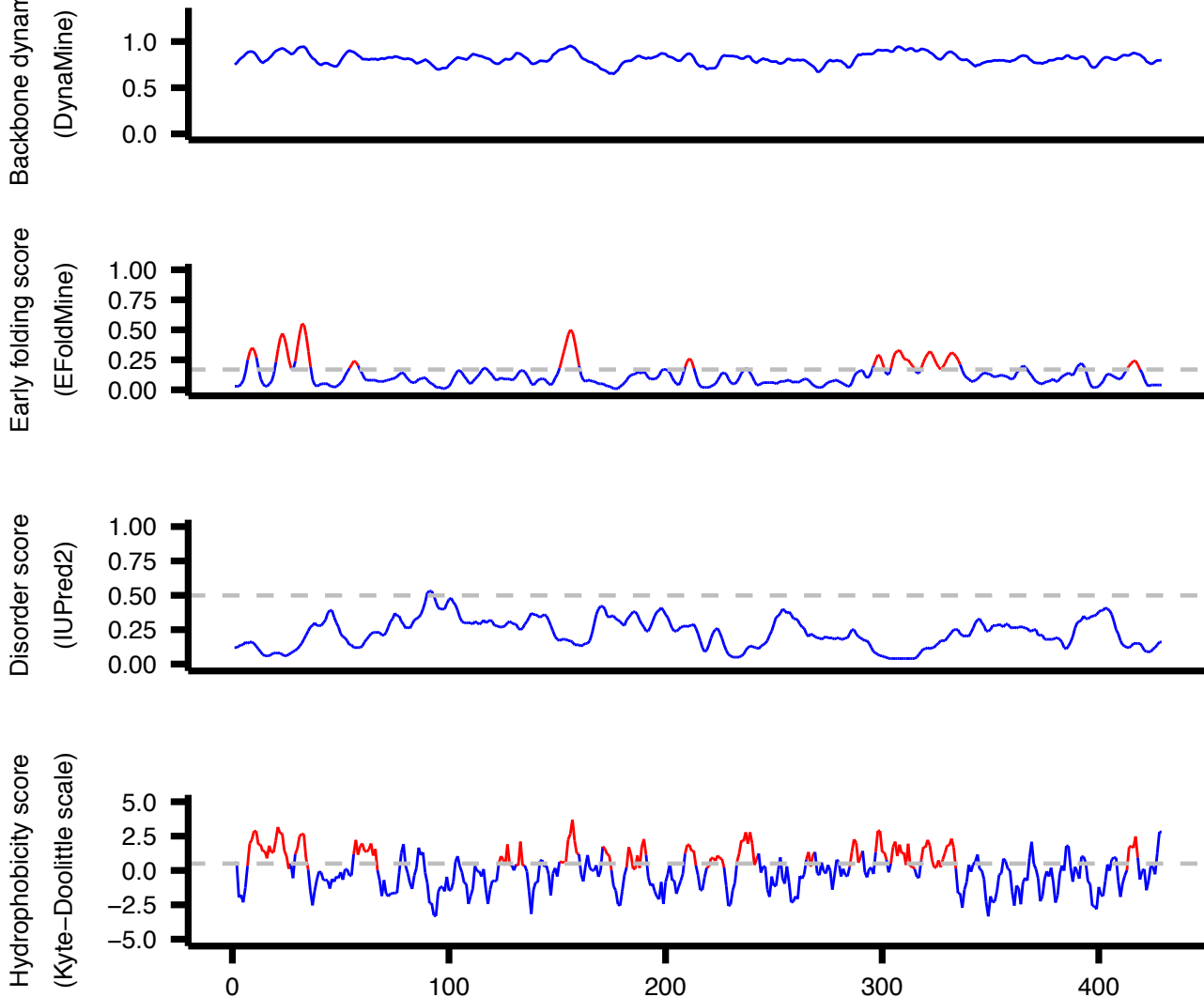
100

200

300

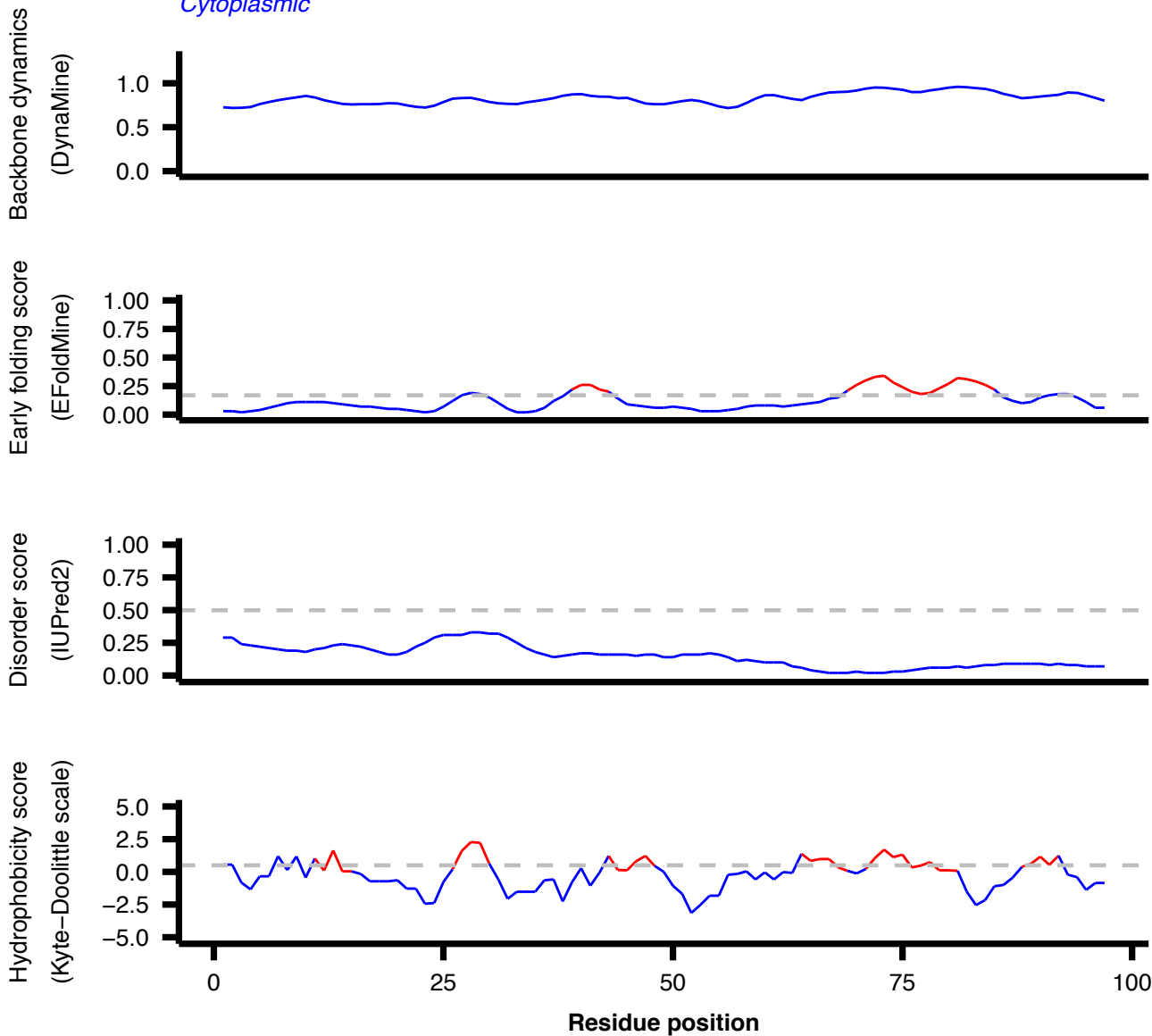
400

Residue position



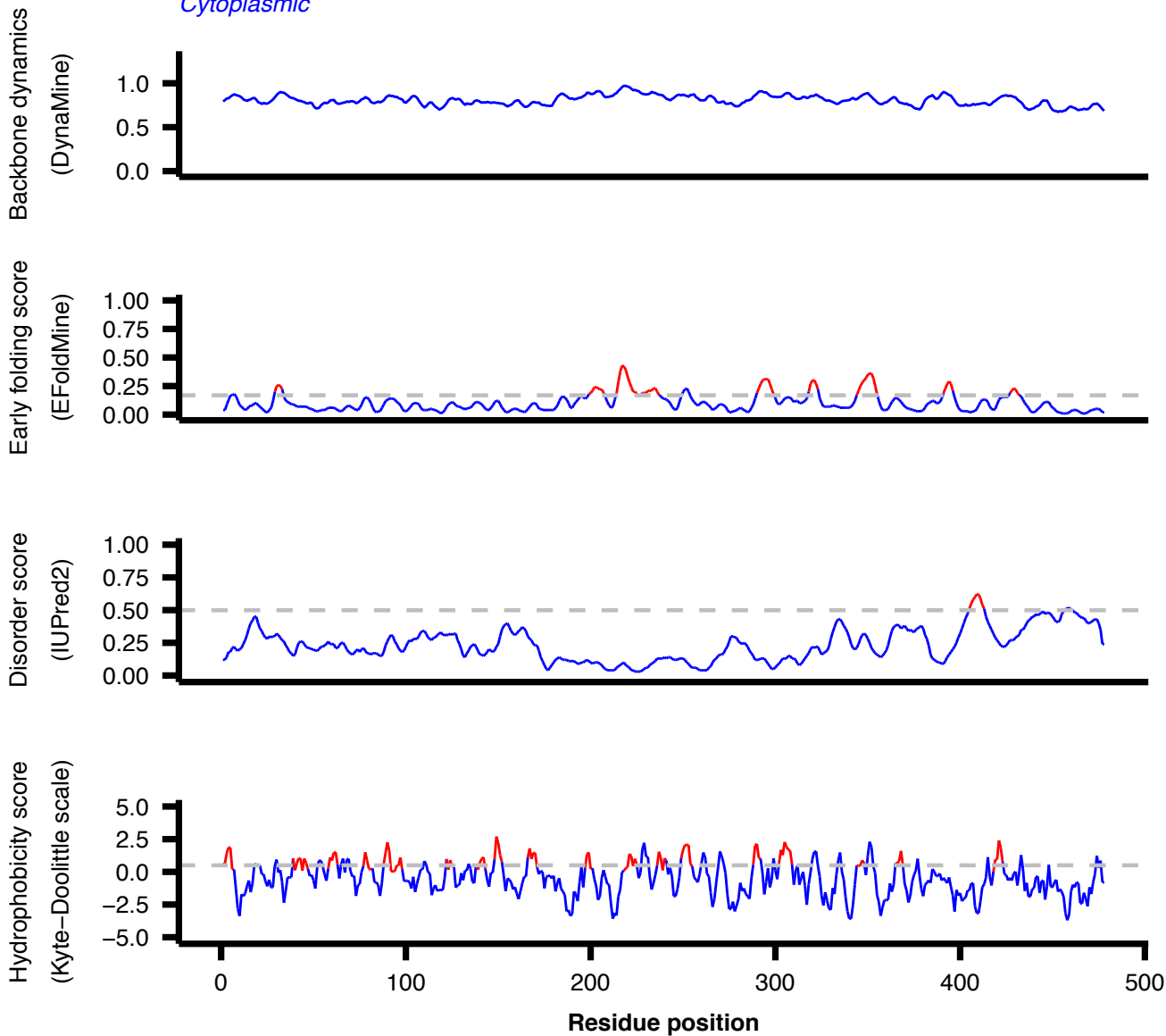
P77714 (YDIT_ECOLI)

Cytoplasmic



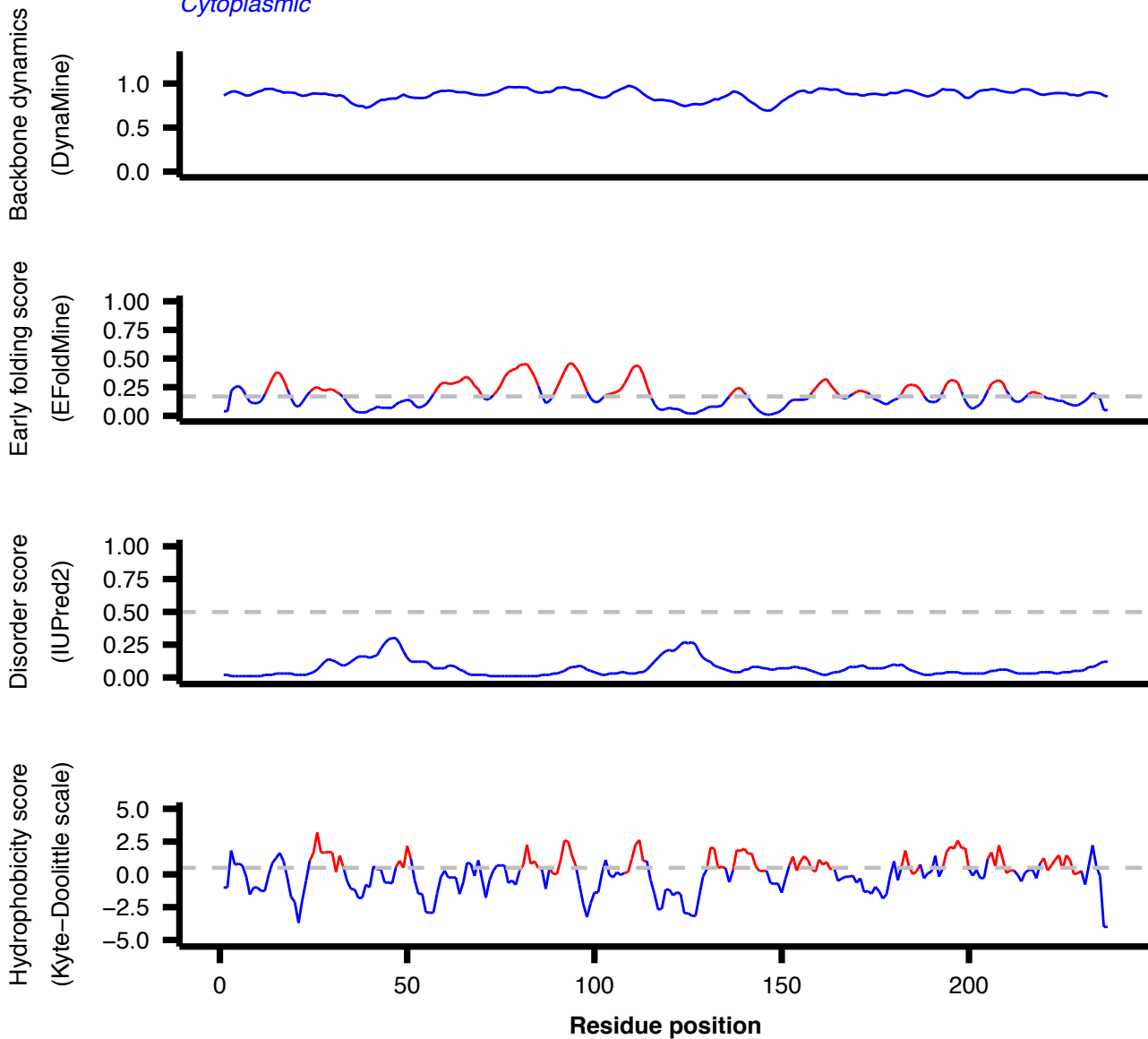
P77649 (YDIU_ECOLI)

Cytoplasmic



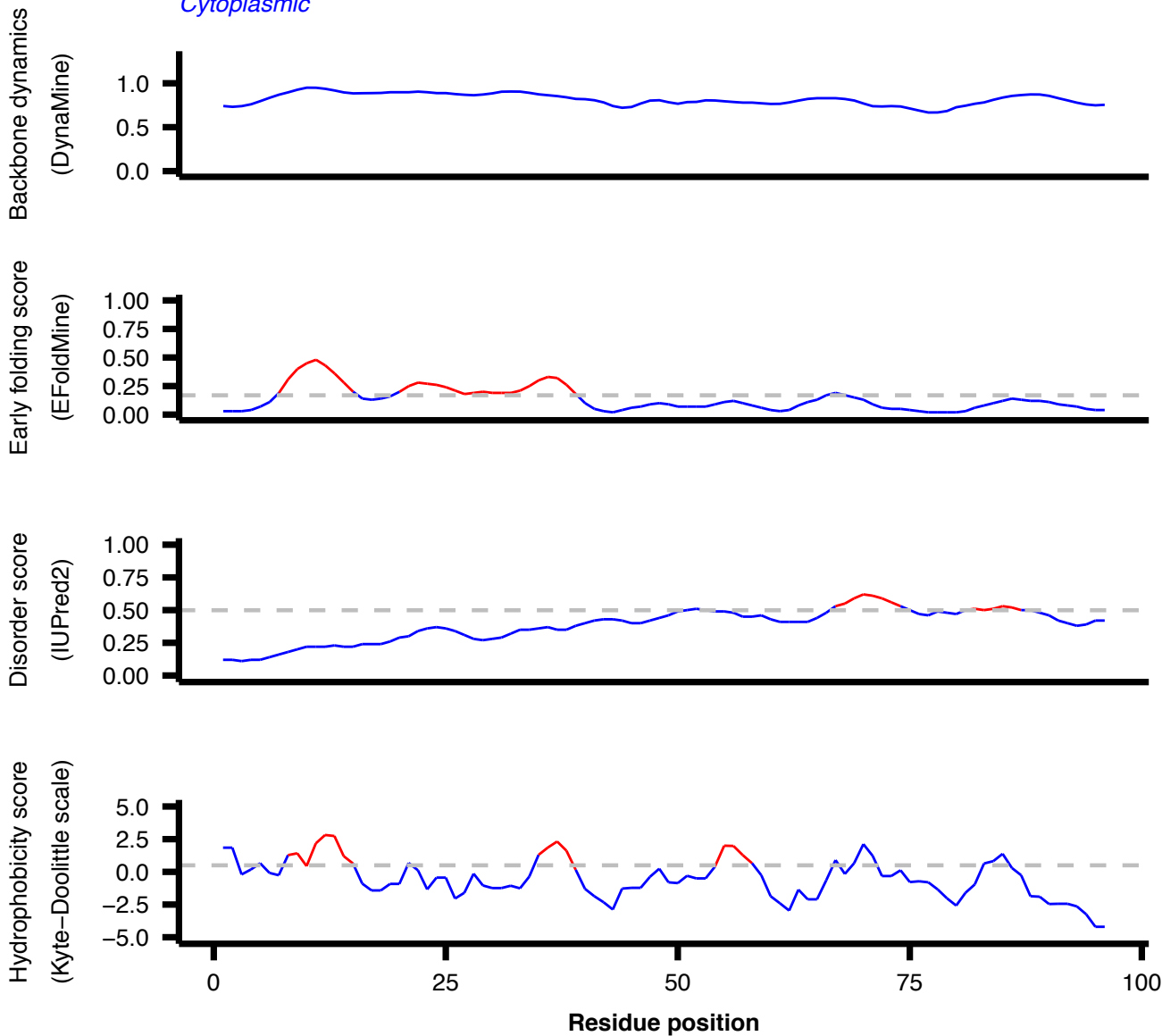
P76204 (YDIV_ECOLI)

Cytoplasmic



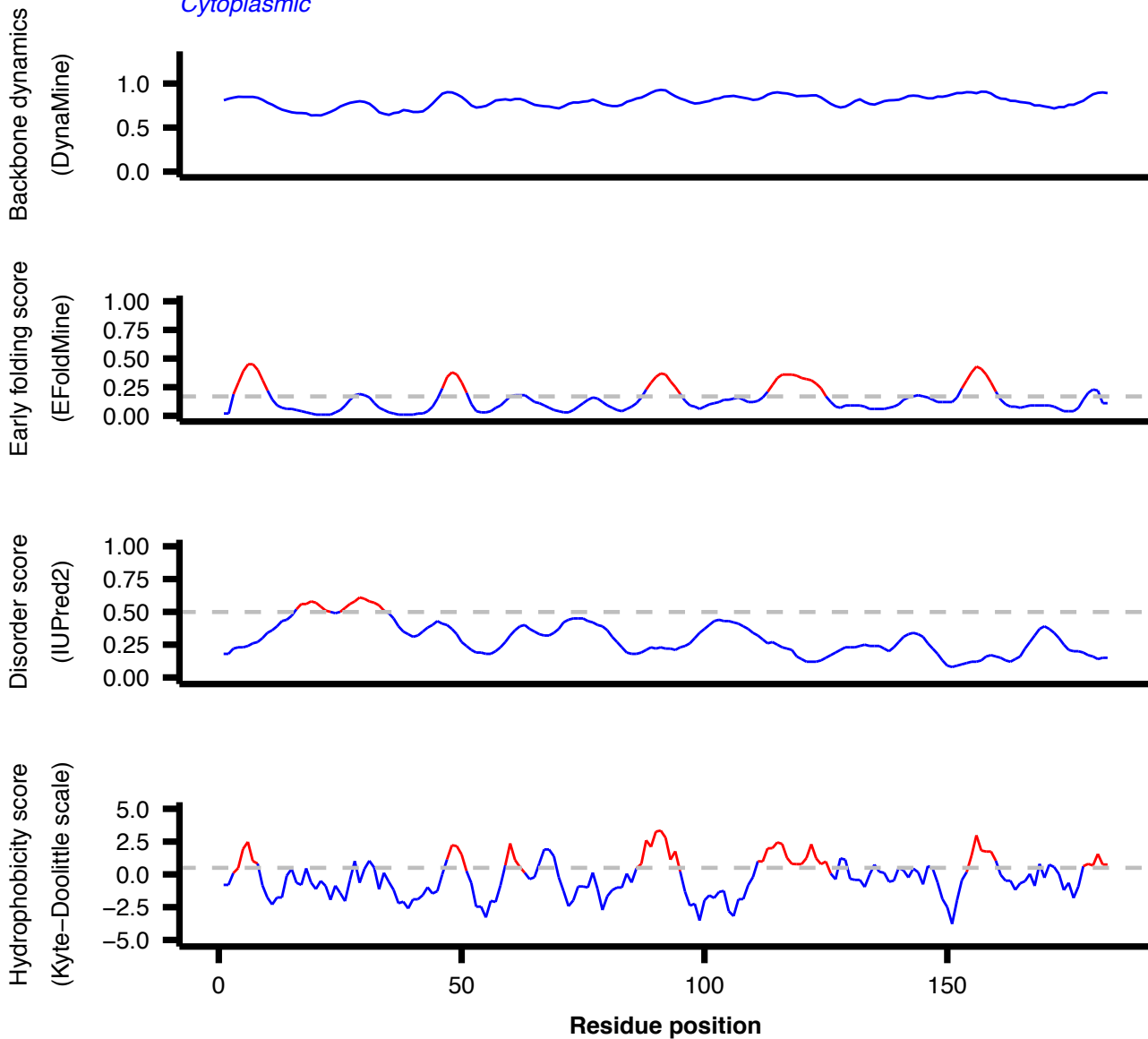
P64479 (YDIZ_ECOLI)

Cytoplasmic



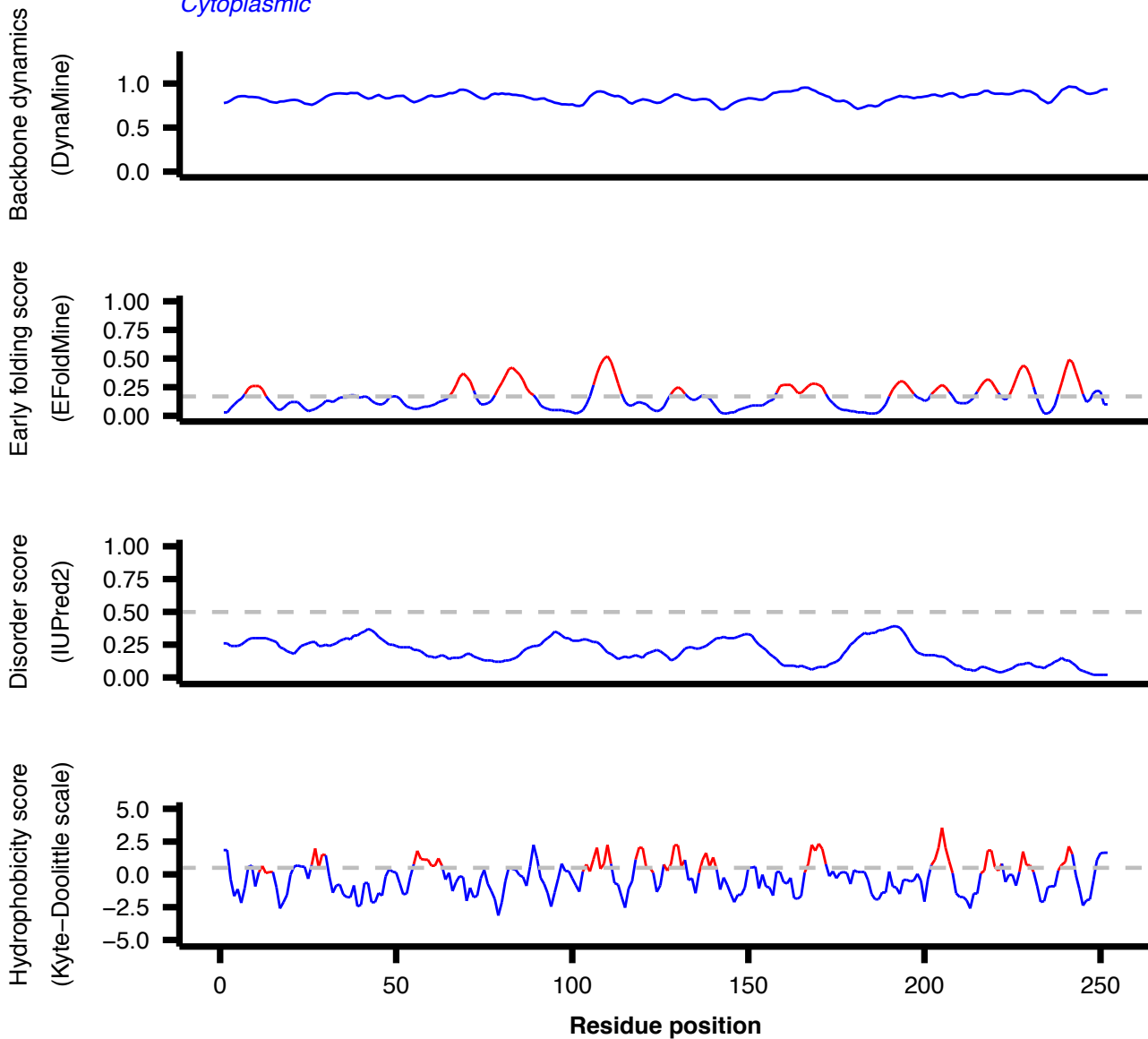
P0ACY1 (YDJA_ECOLI)

Cytoplasmic



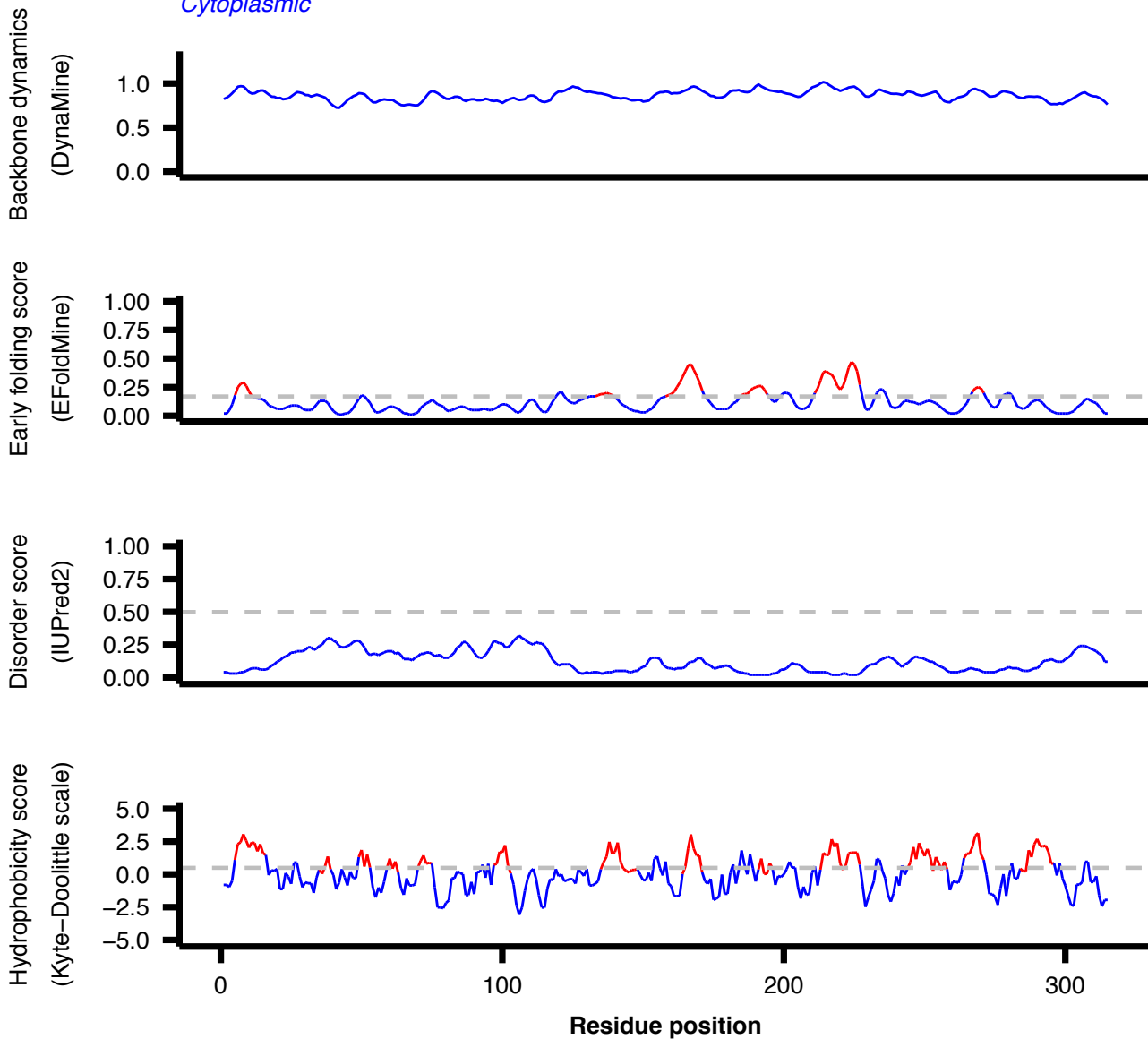
P77721 (YDJF_ECOLI)

Cytoplasmic



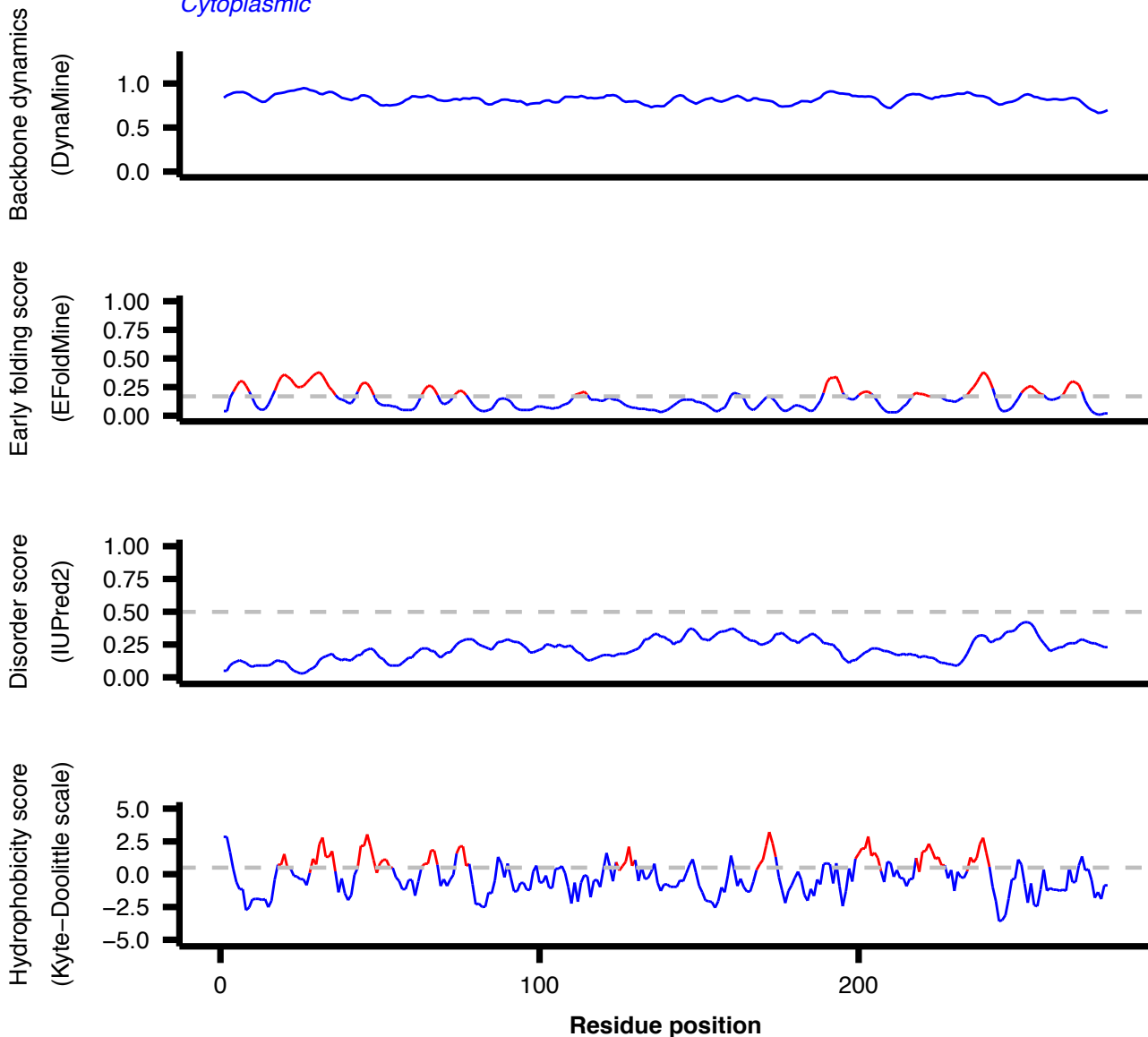
P77493 (YDJH_ECOLI)

Cytoplasmic



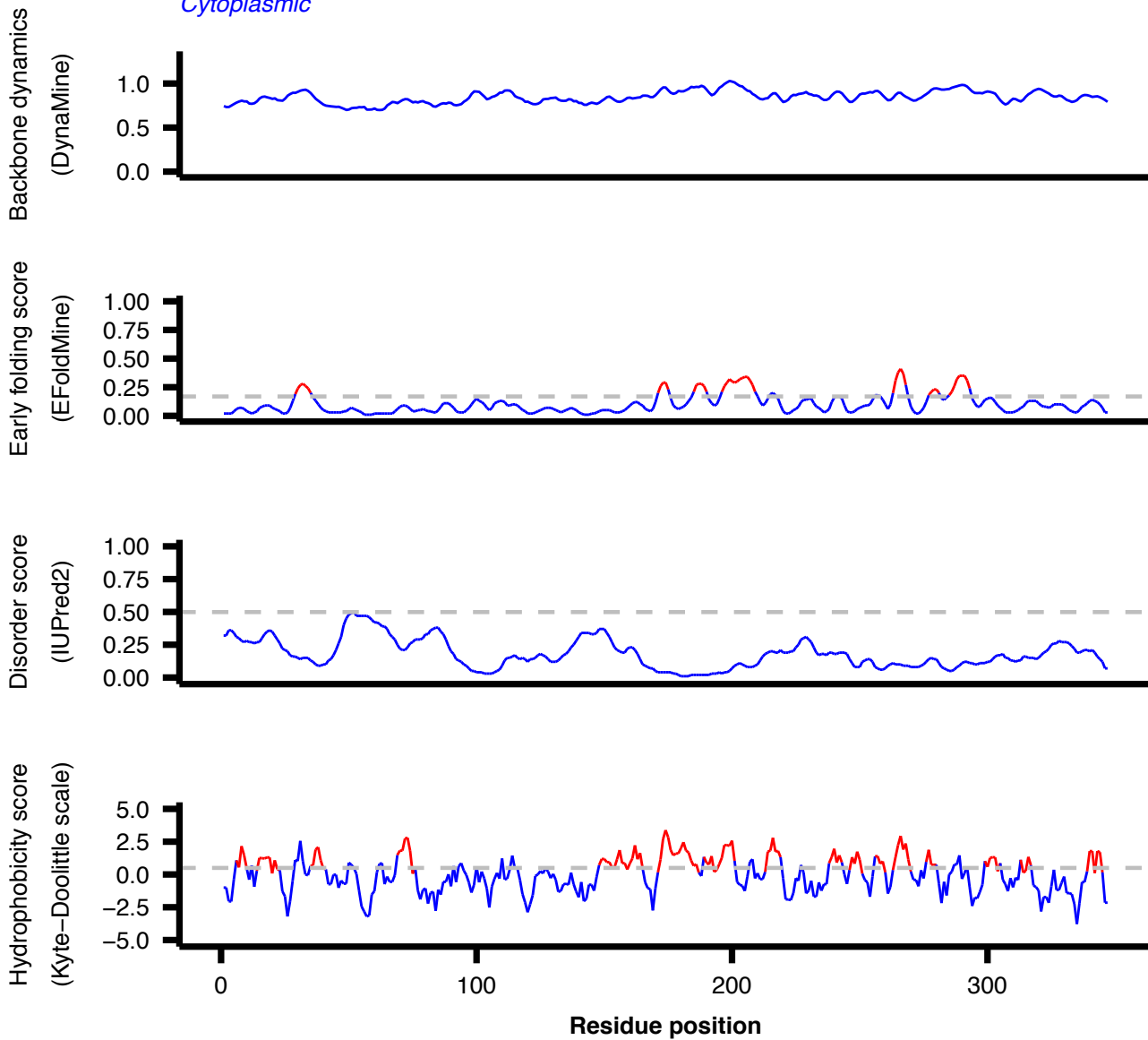
P77704 (YDJI_ECOLI)

Cytoplasmic



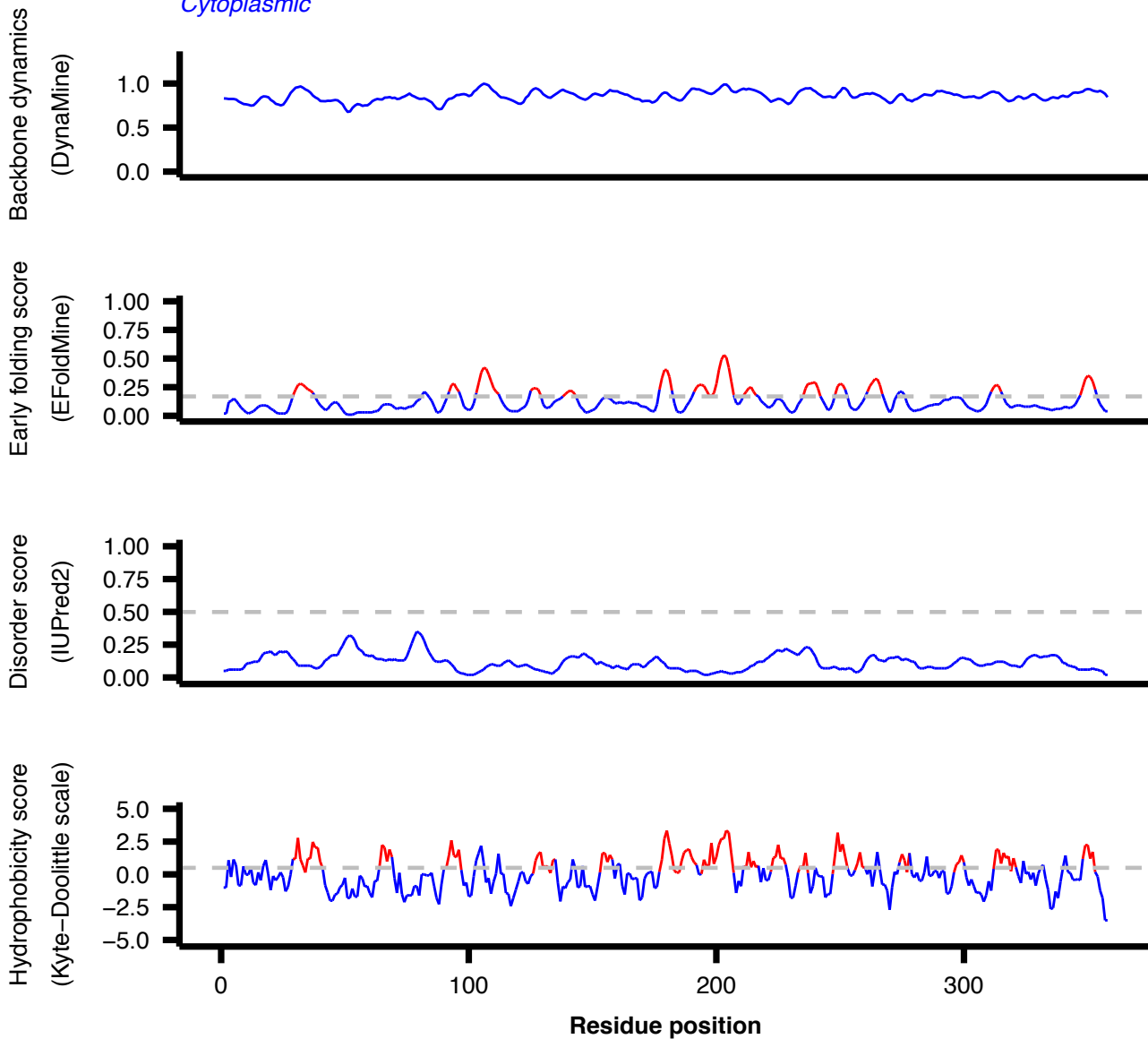
P77280 (YDJJ_ECOLI)

Cytoplasmic



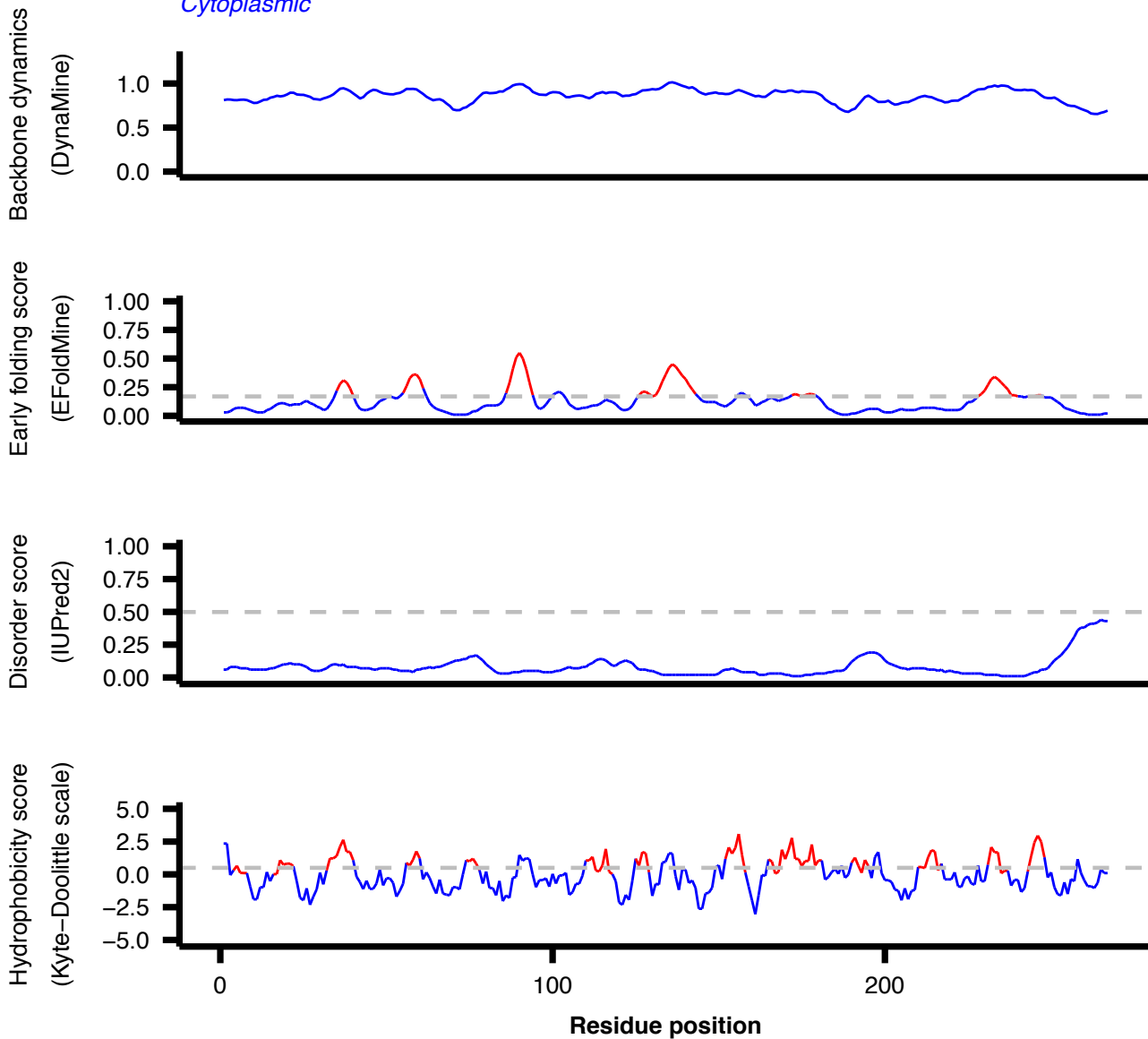
P77539 (YDJL_ECOLI)

Cytoplasmic



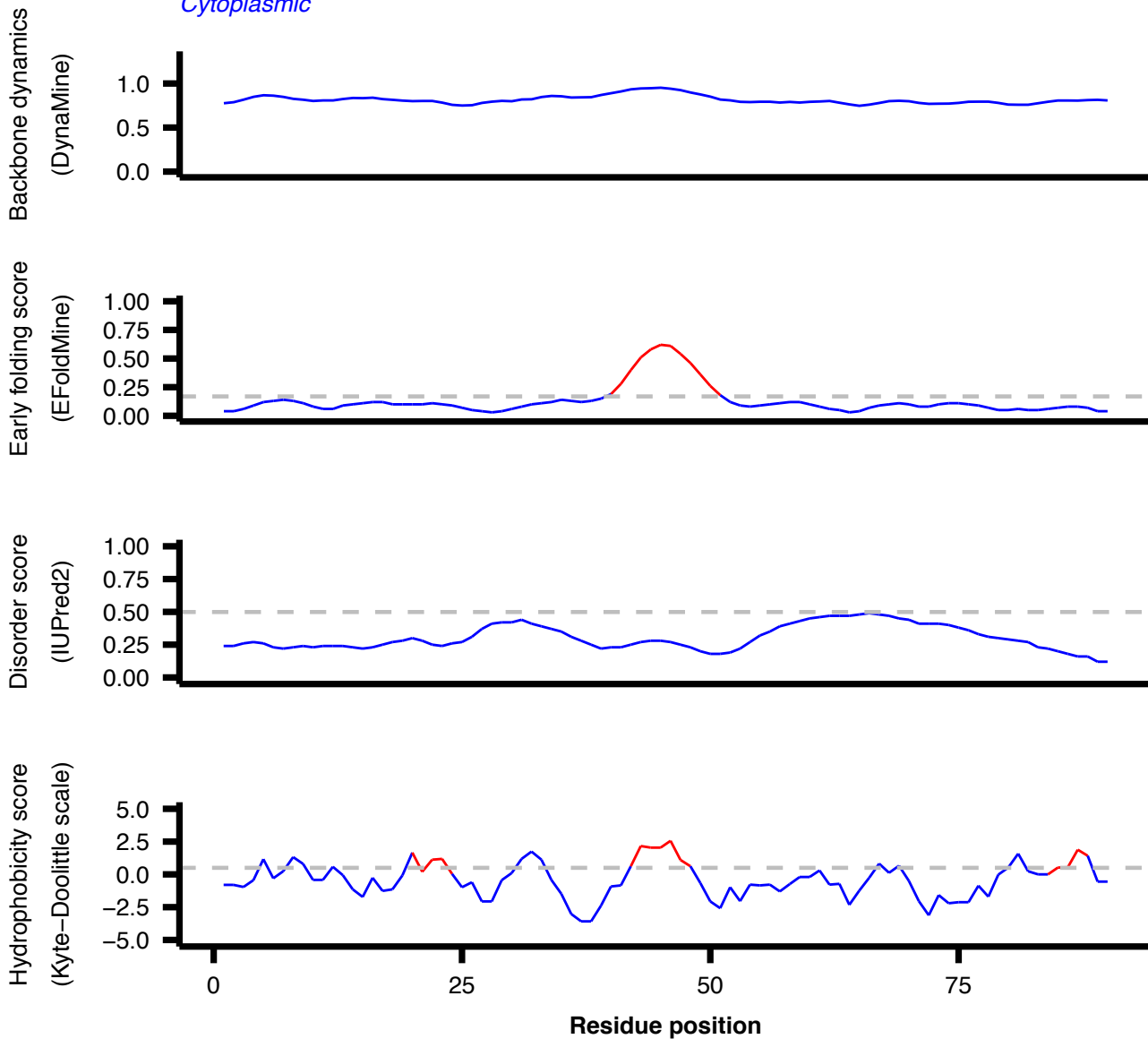
P76210 (YDJO_ECOLI)

Cytoplasmic



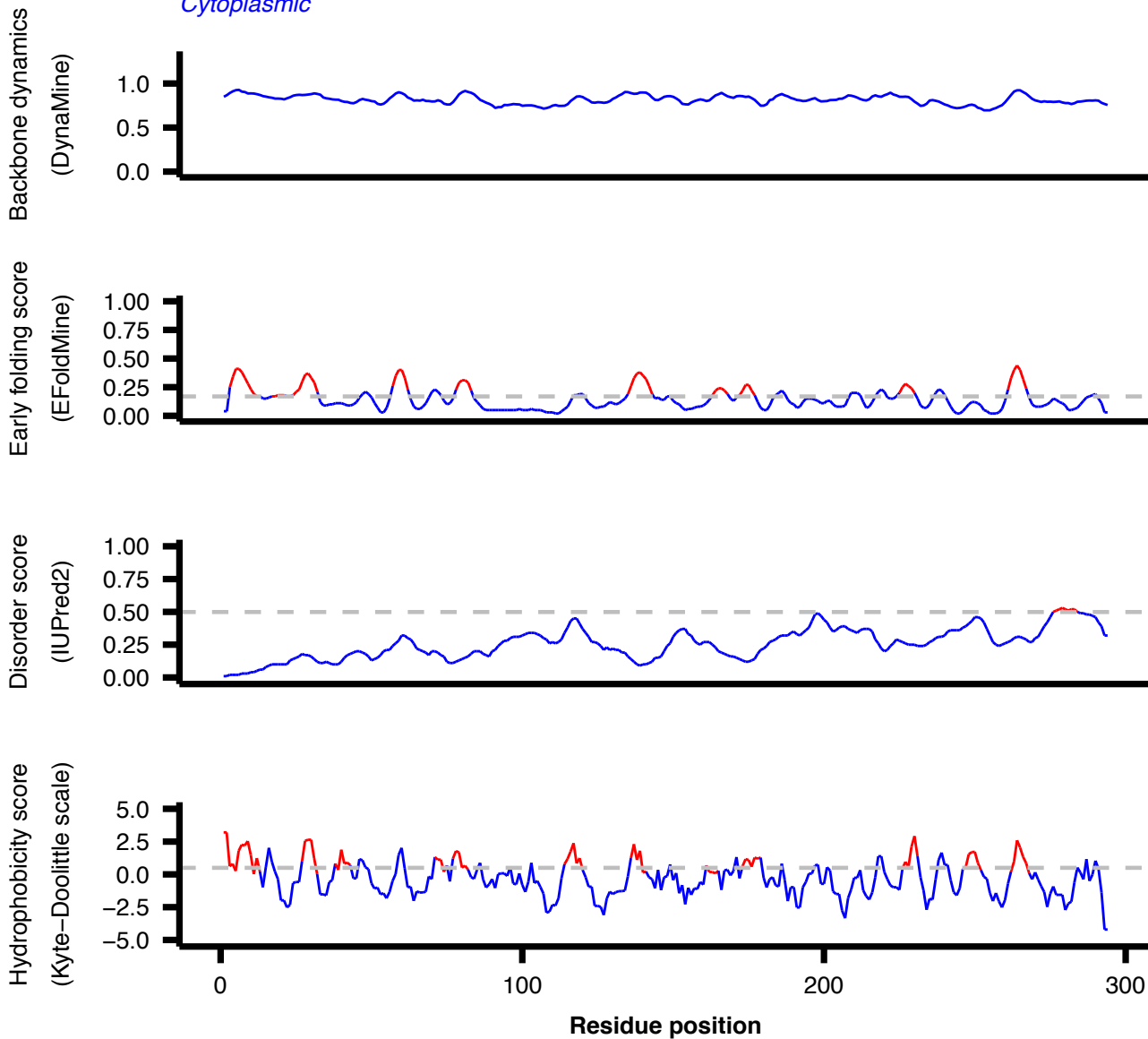
P76231 (YEAC_ECOLI)

Cytoplasmic



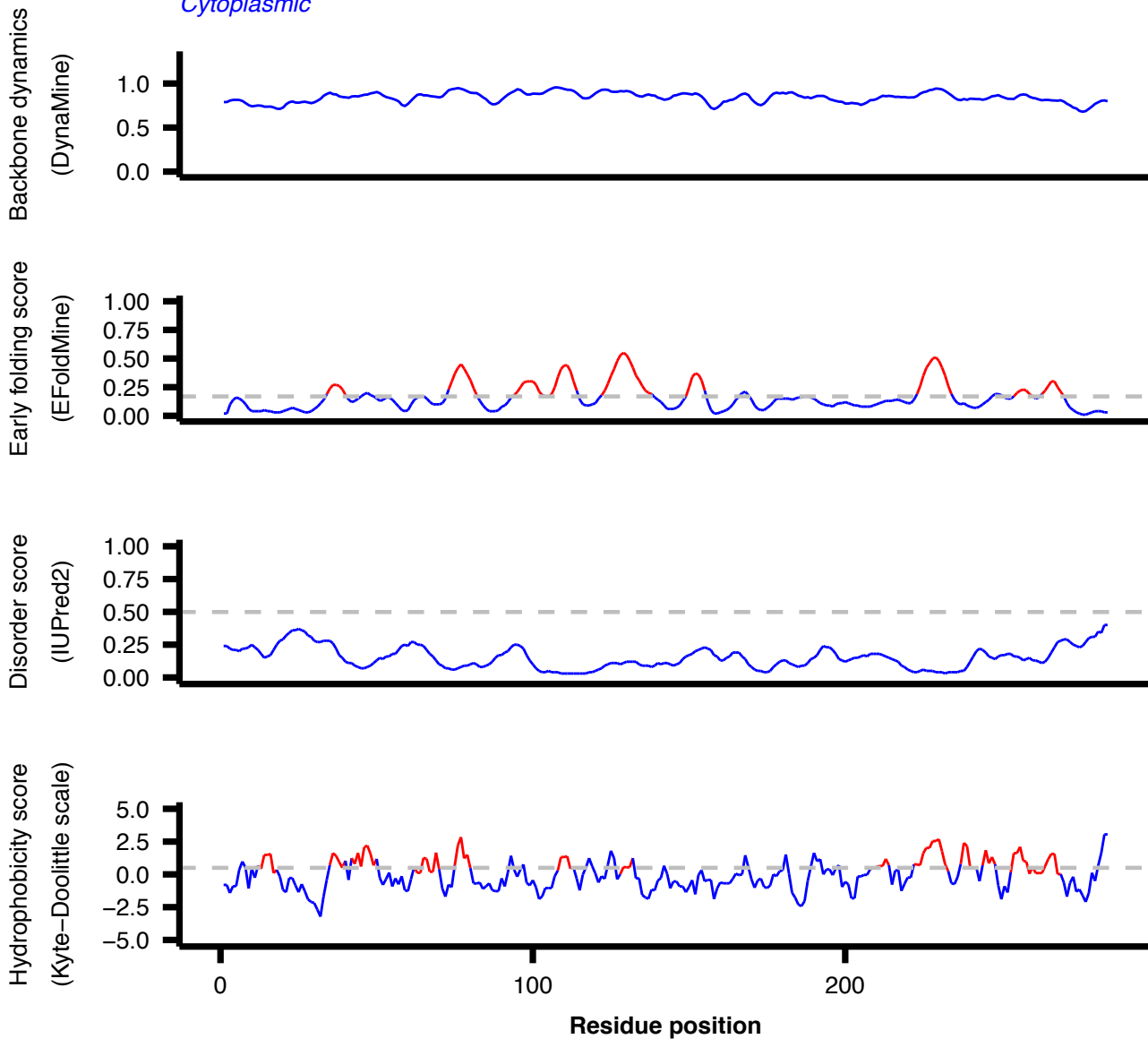
P39173 (YEAD_ECOLI)

Cytoplasmic



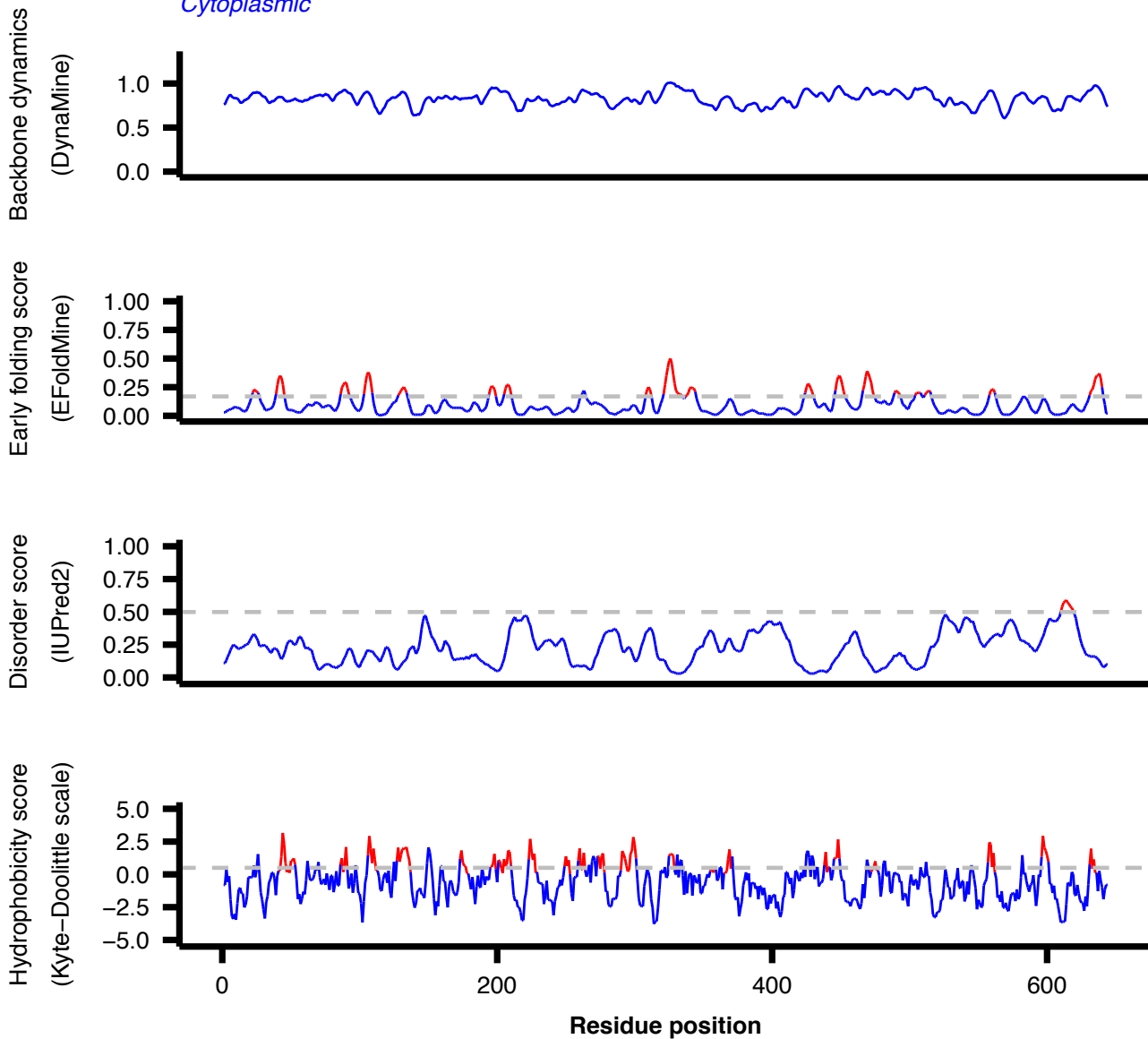
P76234 (YEAE_ECOLI)

Cytoplasmic



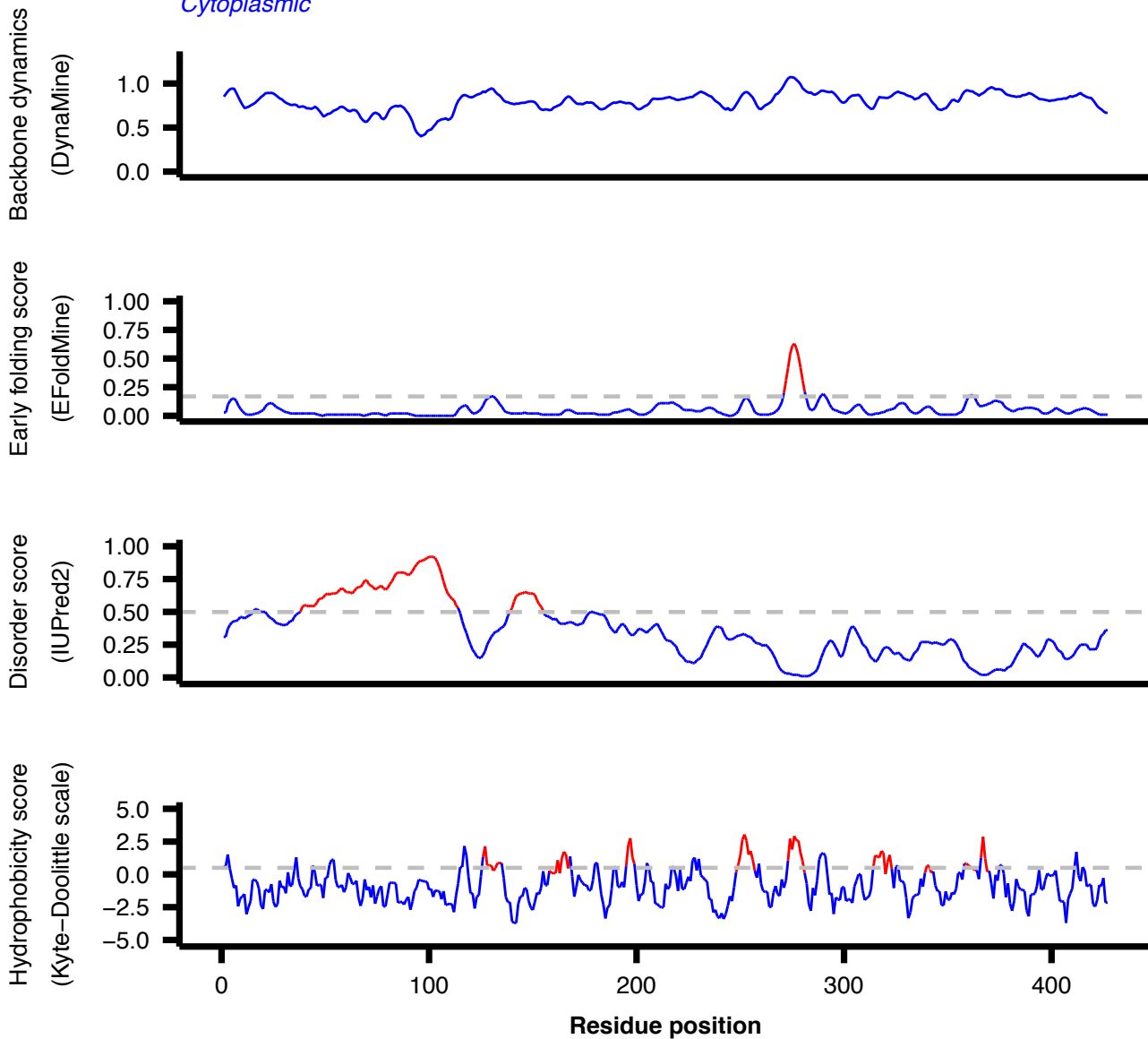
P0ACY3 (YEAG_ECOLI)

Cytoplasmic



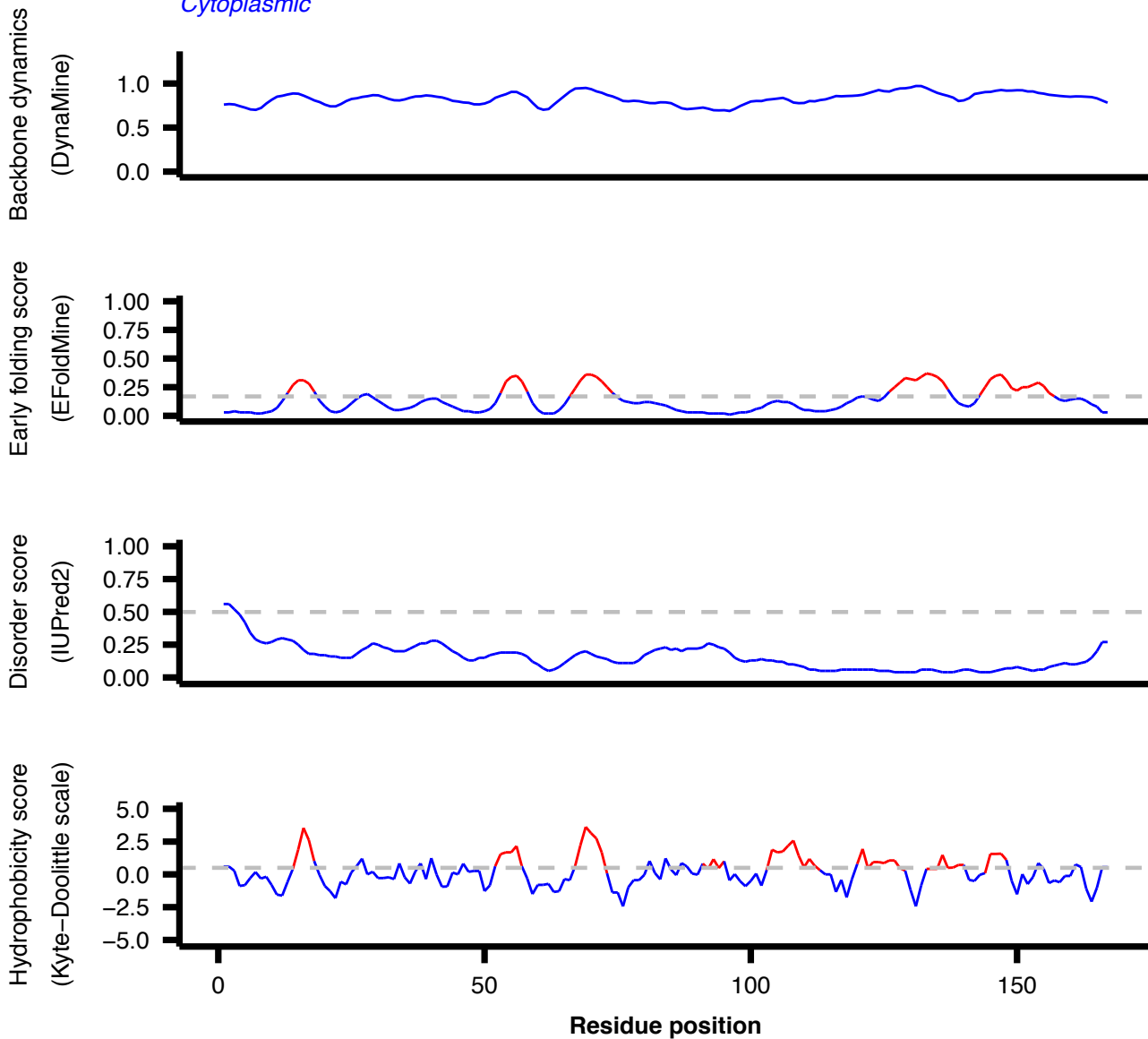
P76235 (YEAH_ECOLI)

Cytoplasmic



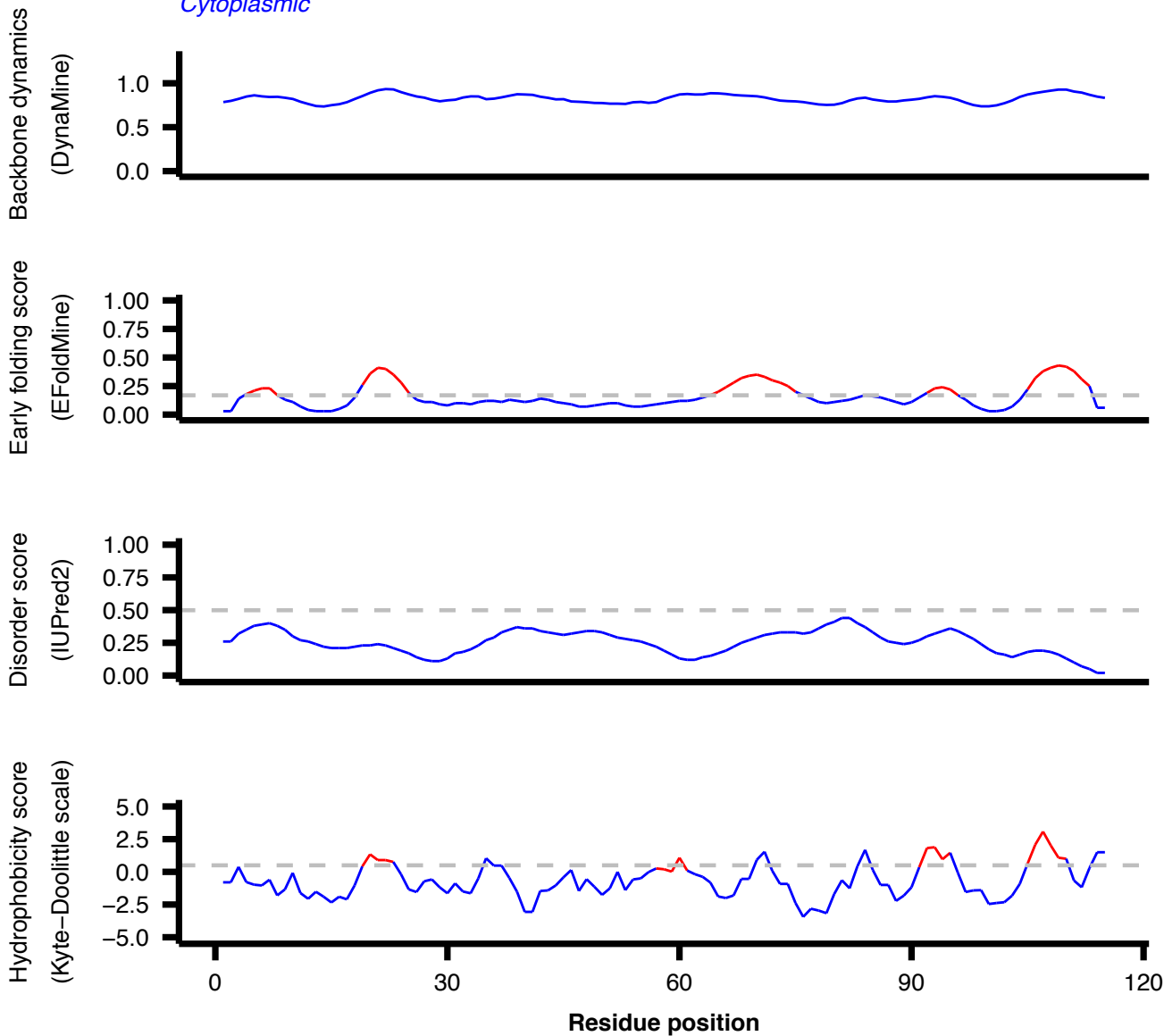
P64483 (YEAK_ECOLI)

Cytoplasmic



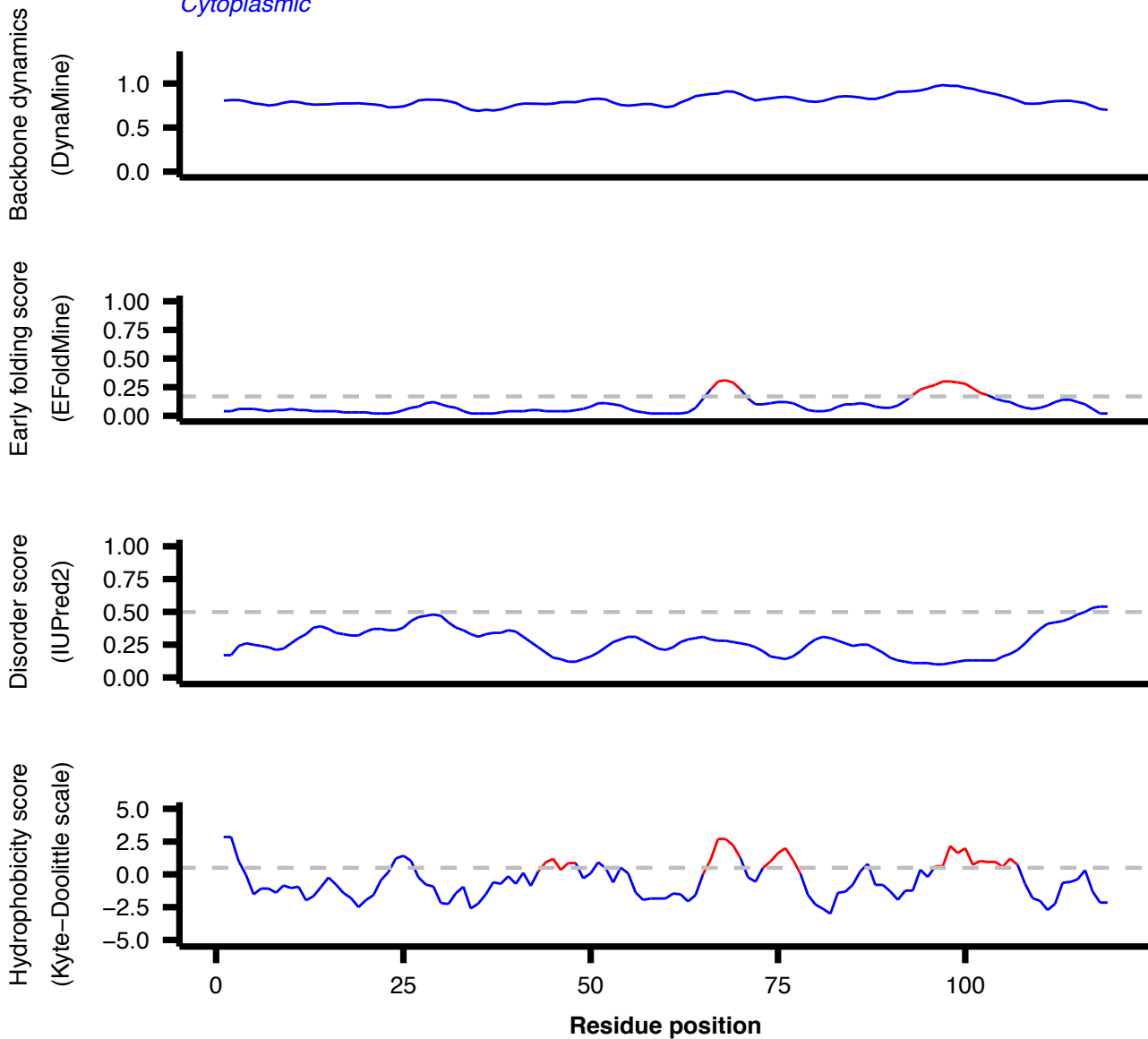
P76243 (YEAO_ECOLI)

Cytoplasmic



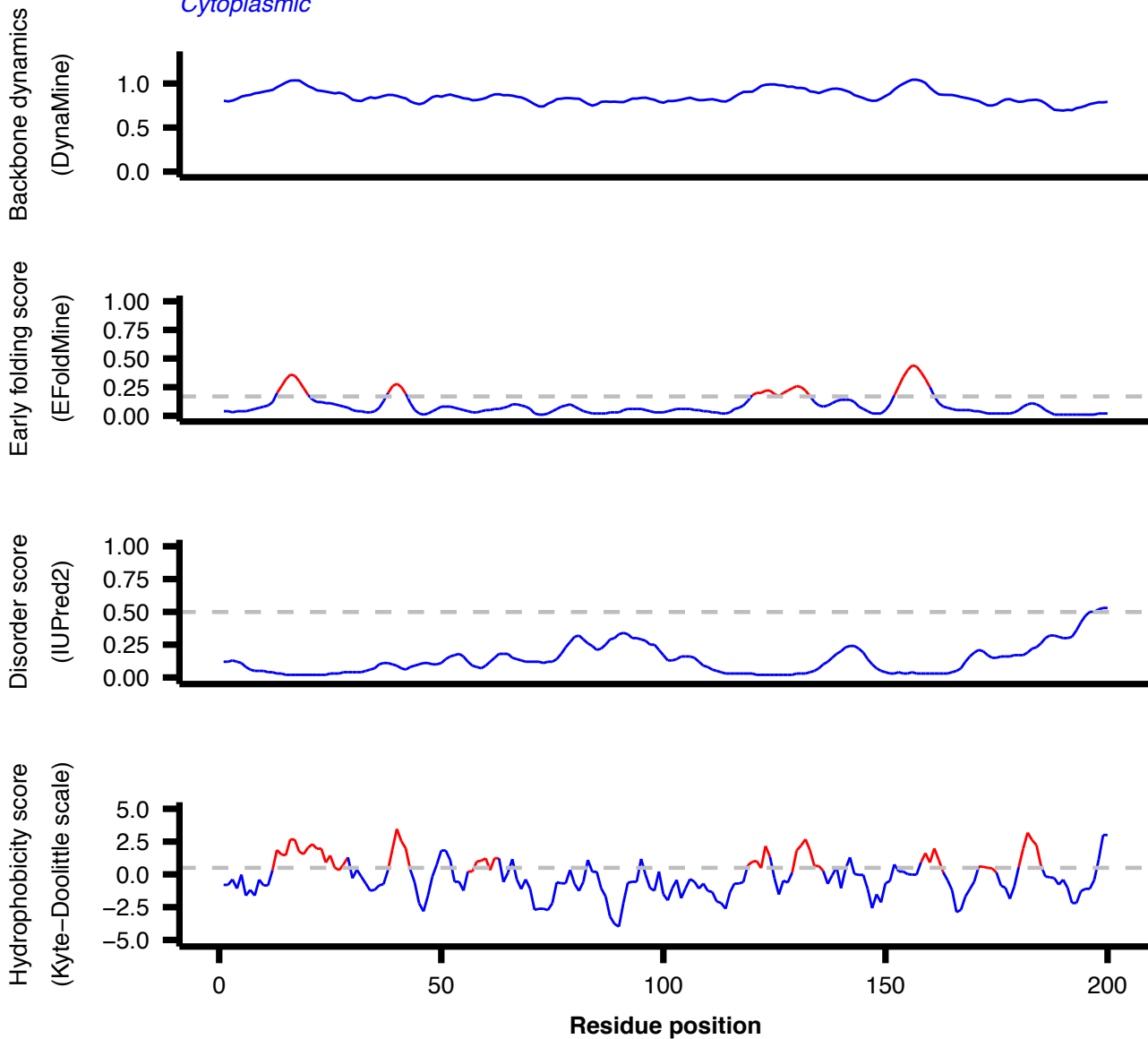
P64488 (YEAR_ECOLI)

Cytoplasmic



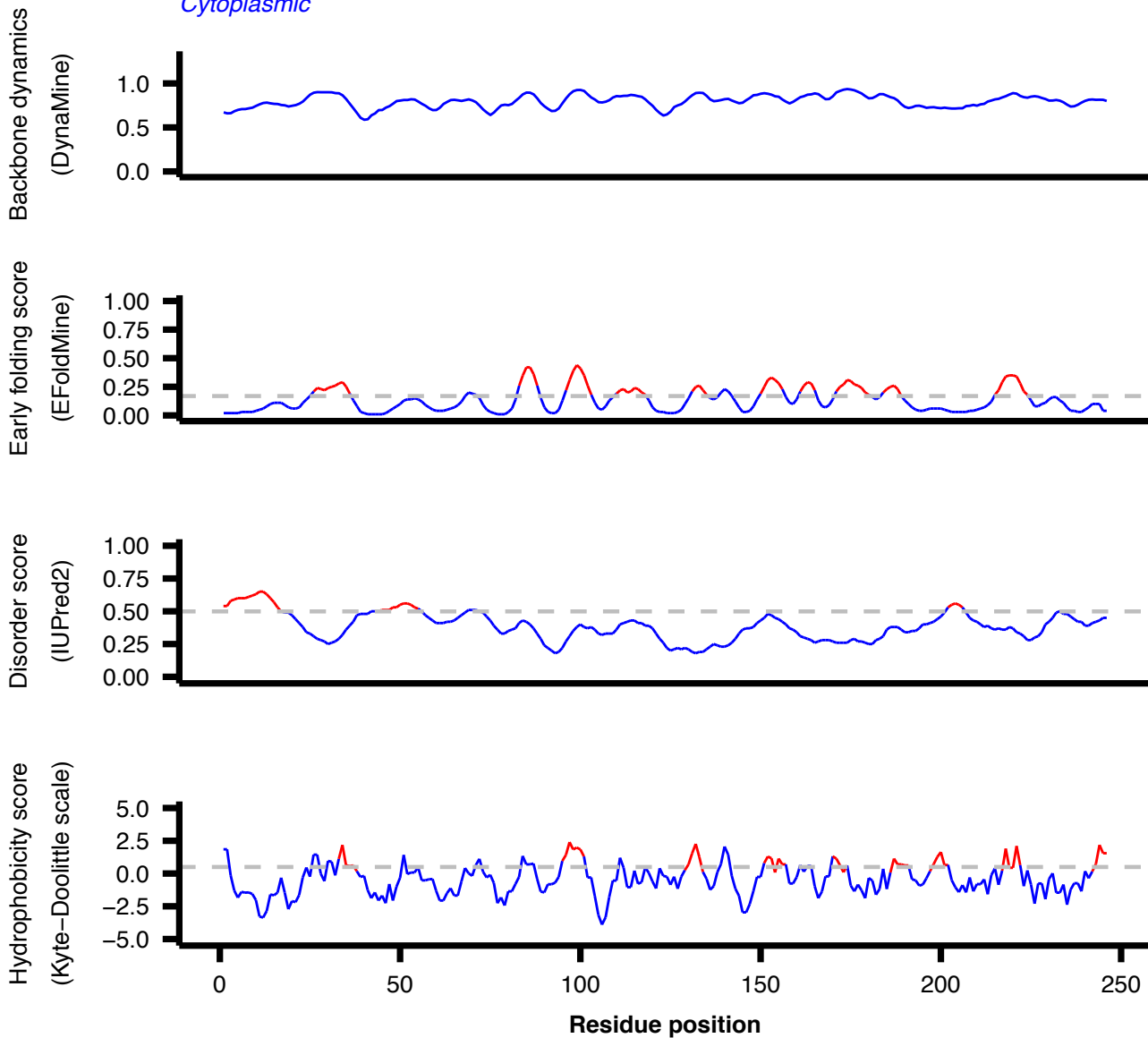
P24238 (YEBB_ECOLI)

Cytoplasmic



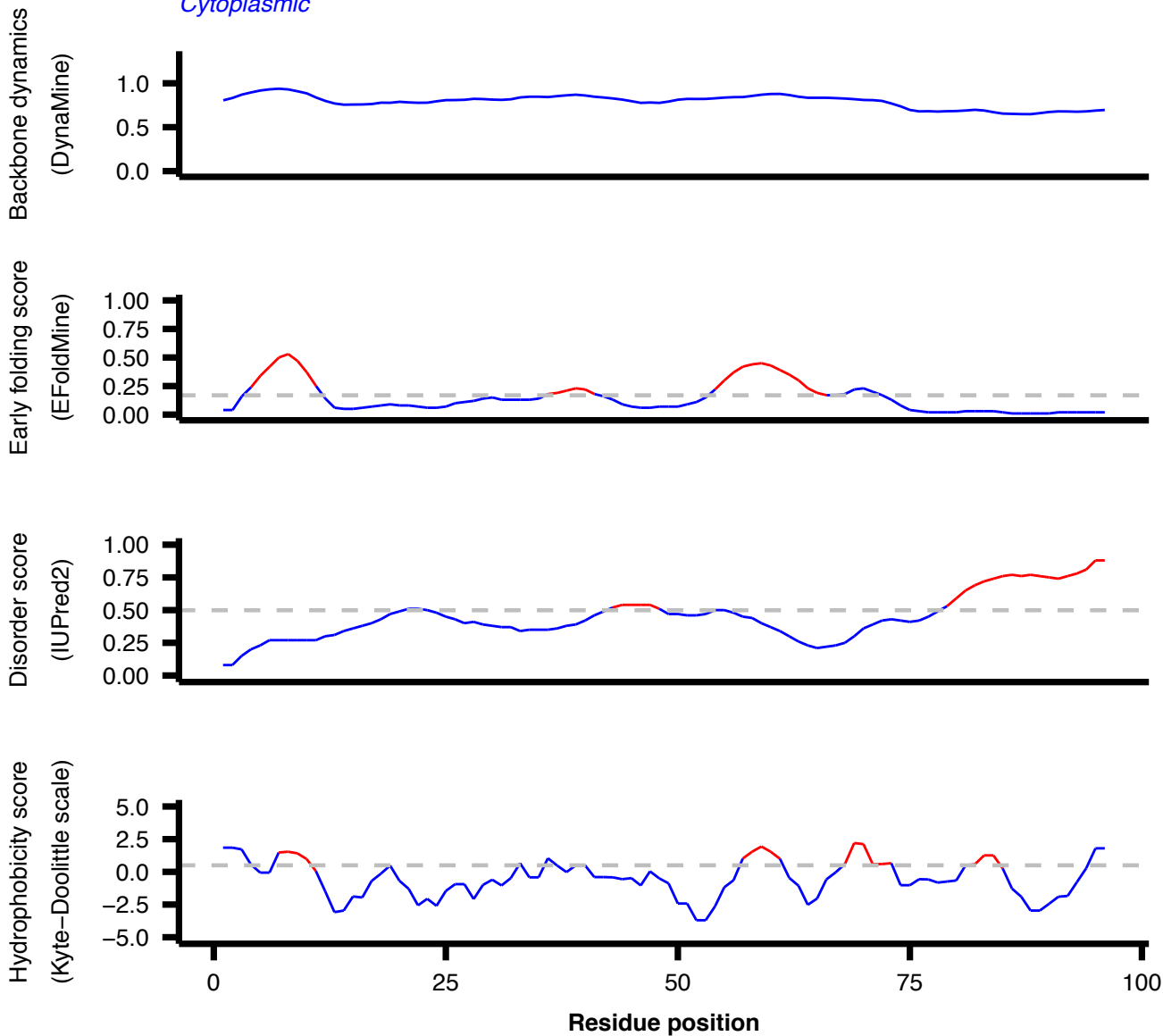
P0A8A0 (YEBC_ECOLI)

Cytoplasmic



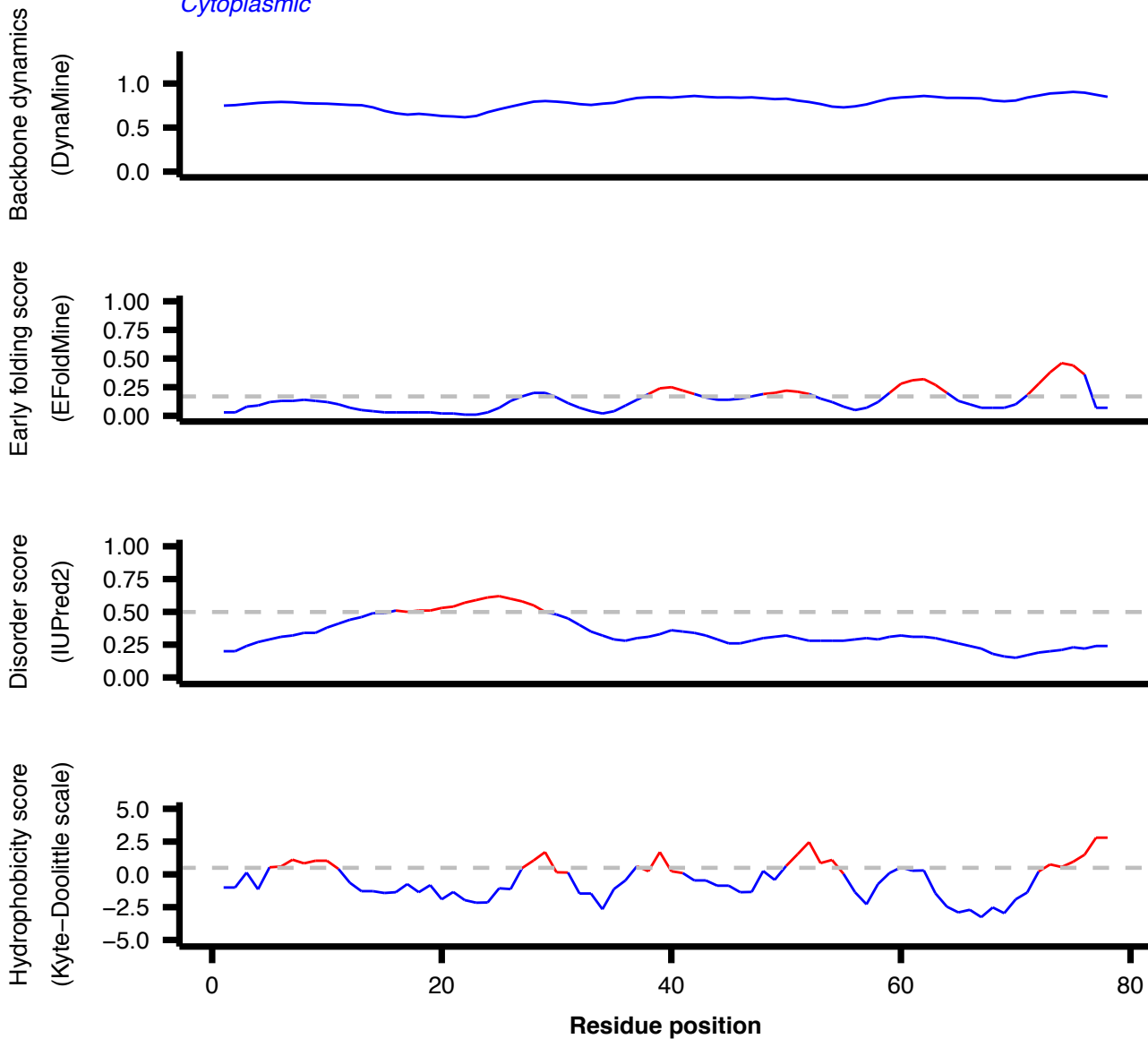
P0ACY9 (YEBG_ECOLI)

Cytoplasmic



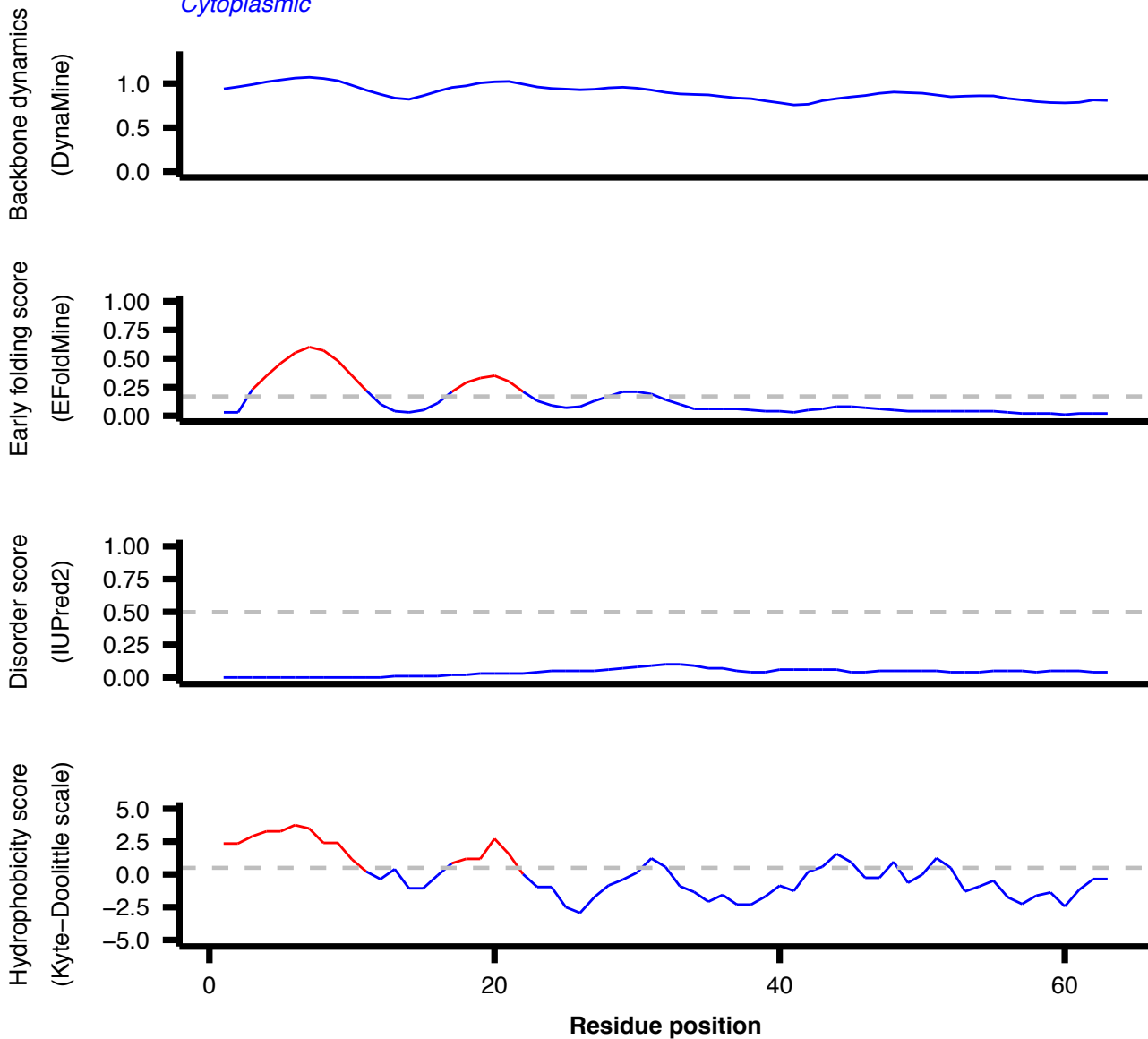
P64503 (YEBV_ECOLI)

Cytoplasmic



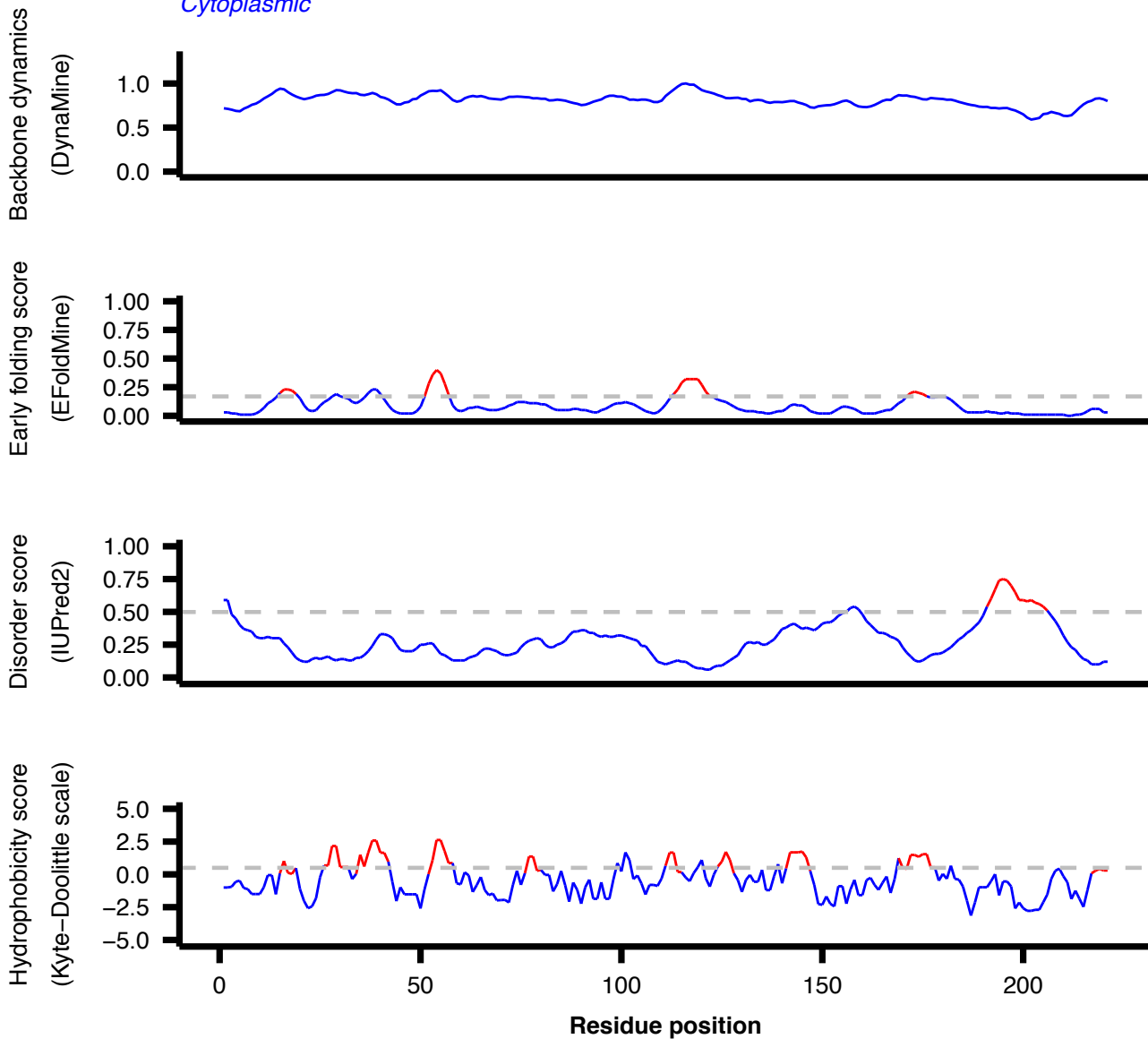
P76275 (YEBW_ECOLI)

Cytoplasmic



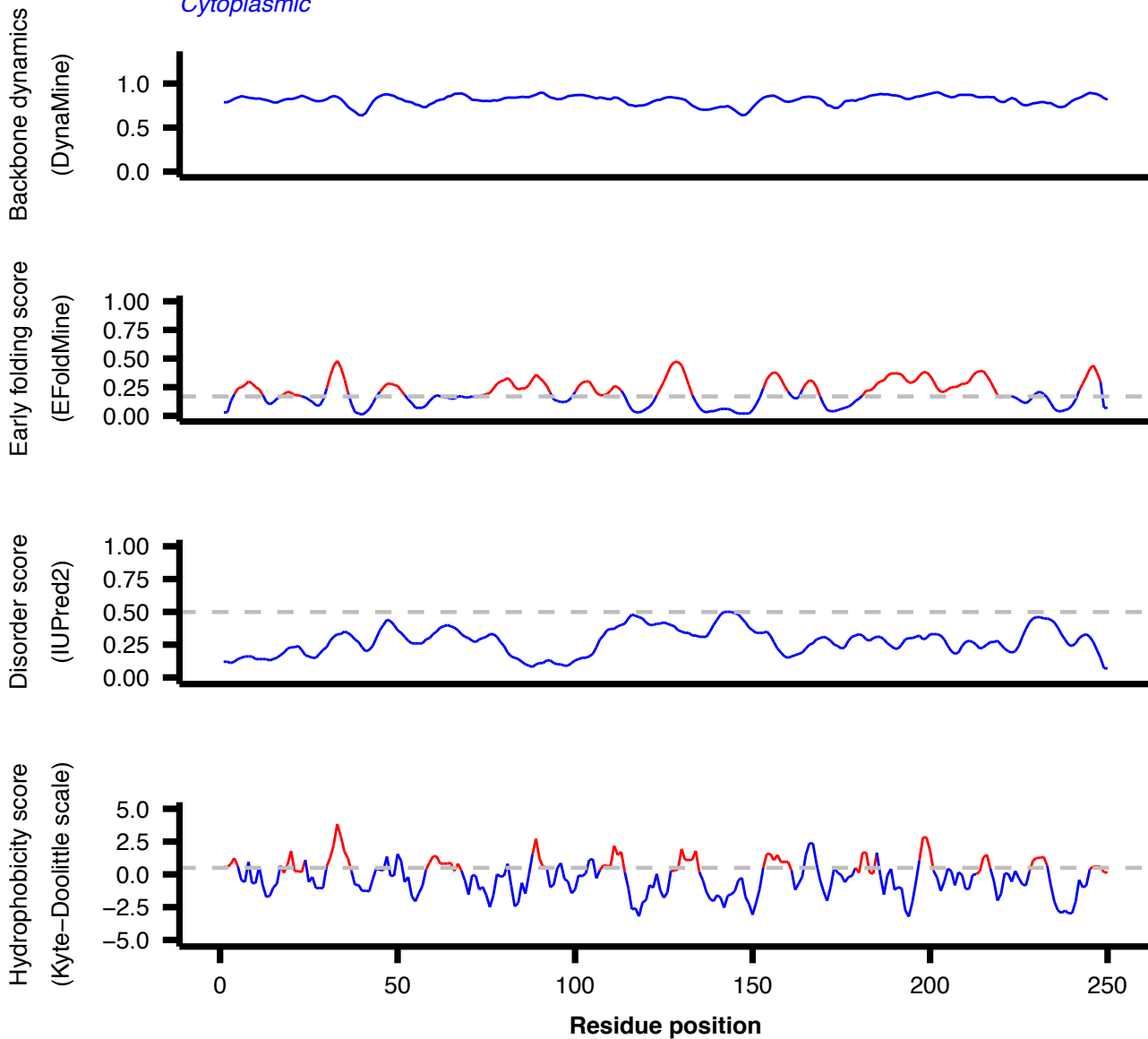
P0AD05 (YECA_ECOLI)

Cytoplasmic



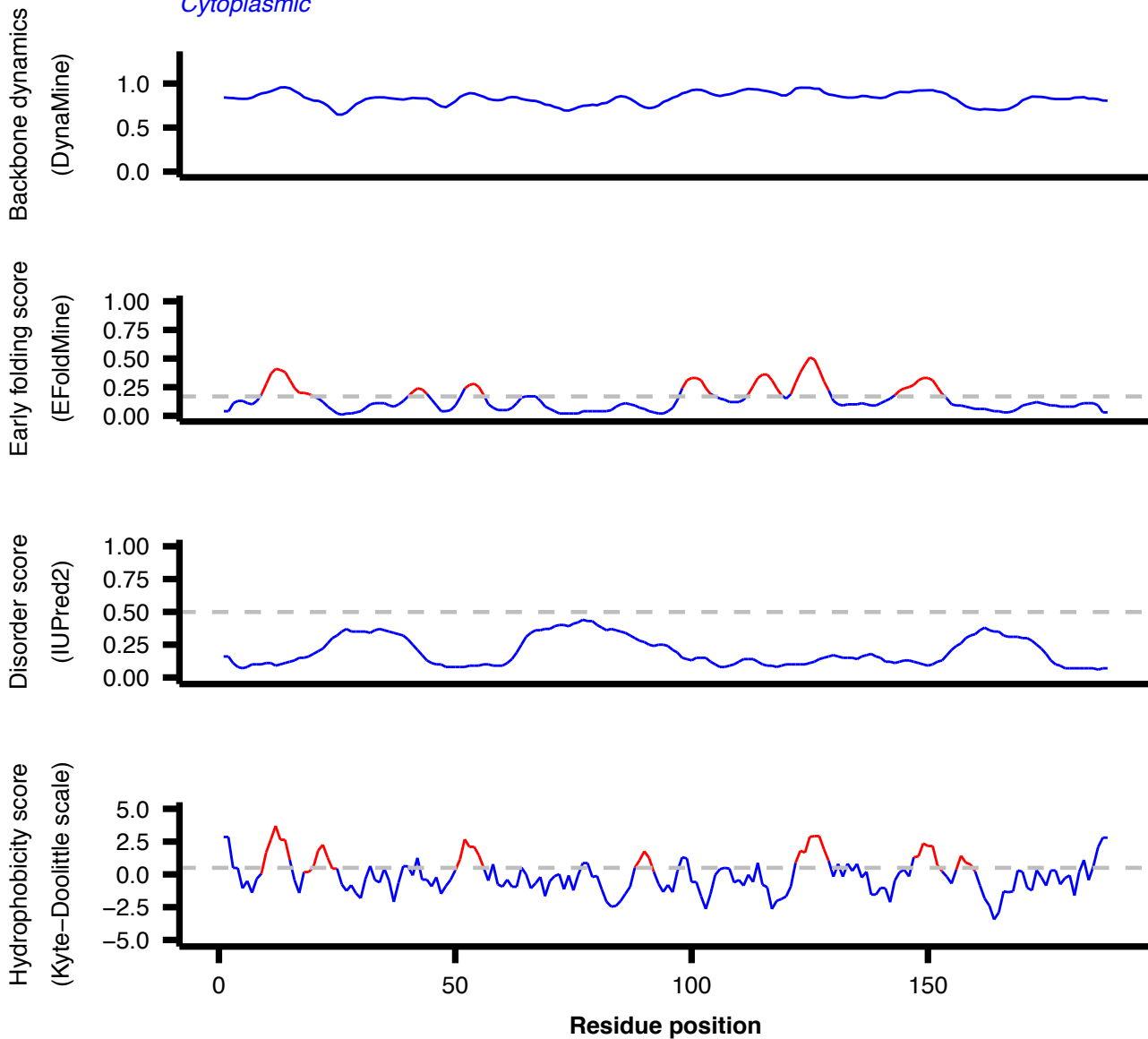
P37774 (YECC_ECOLI)

Cytoplasmic



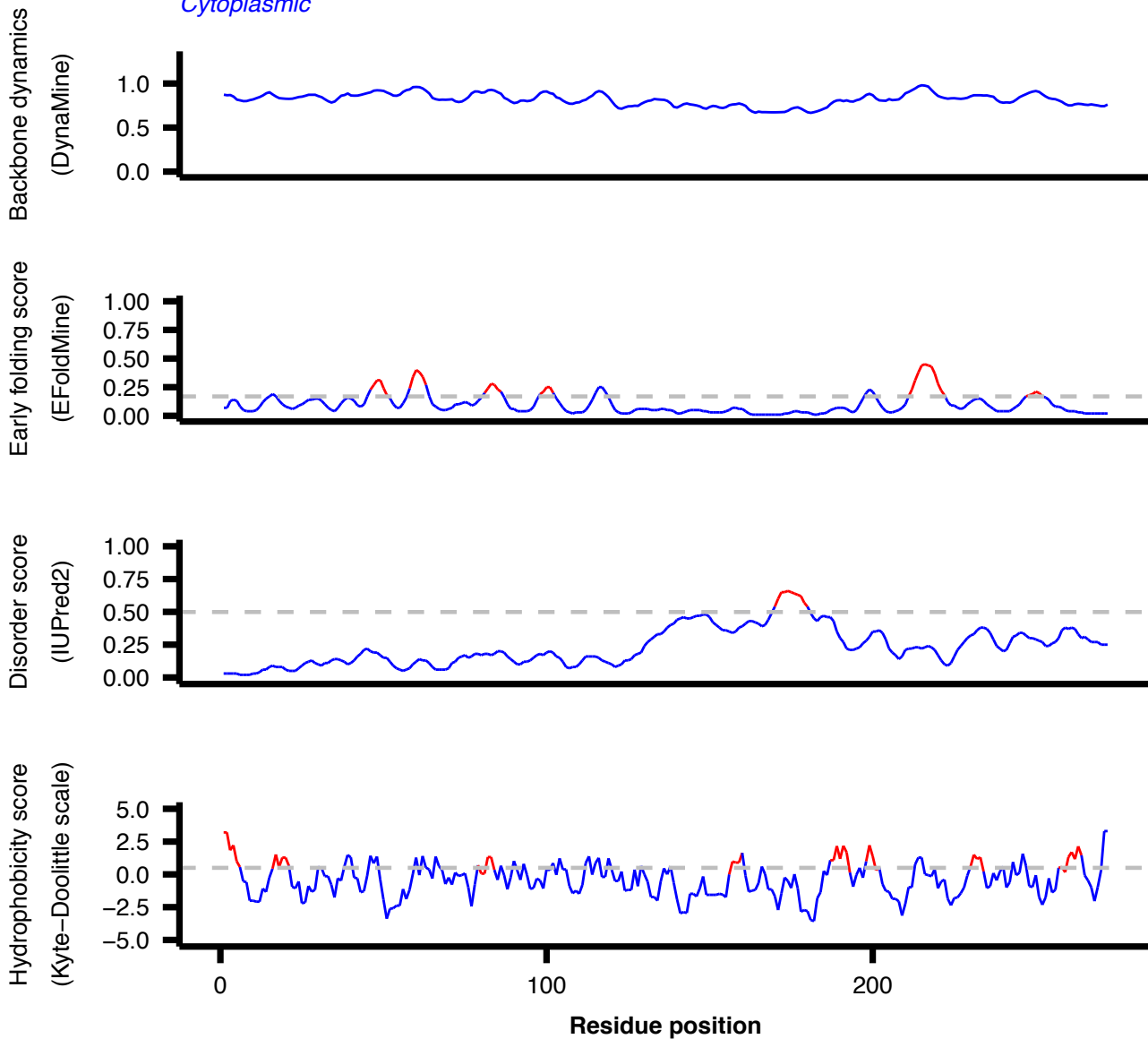
P0ADI7 (YECD_ECOLI)

Cytoplasmic



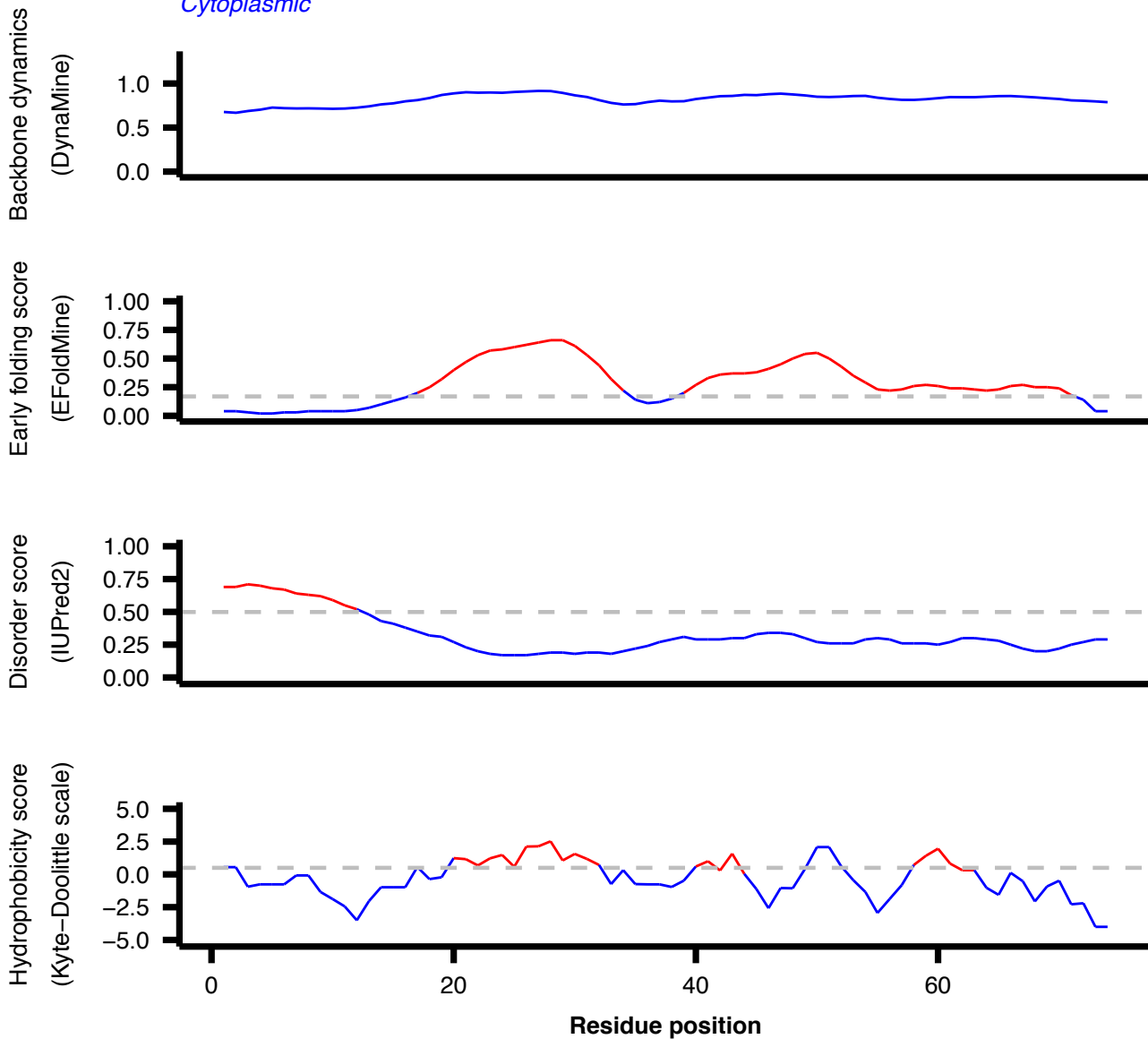
P37348 (YECE_ECOLI)

Cytoplasmic



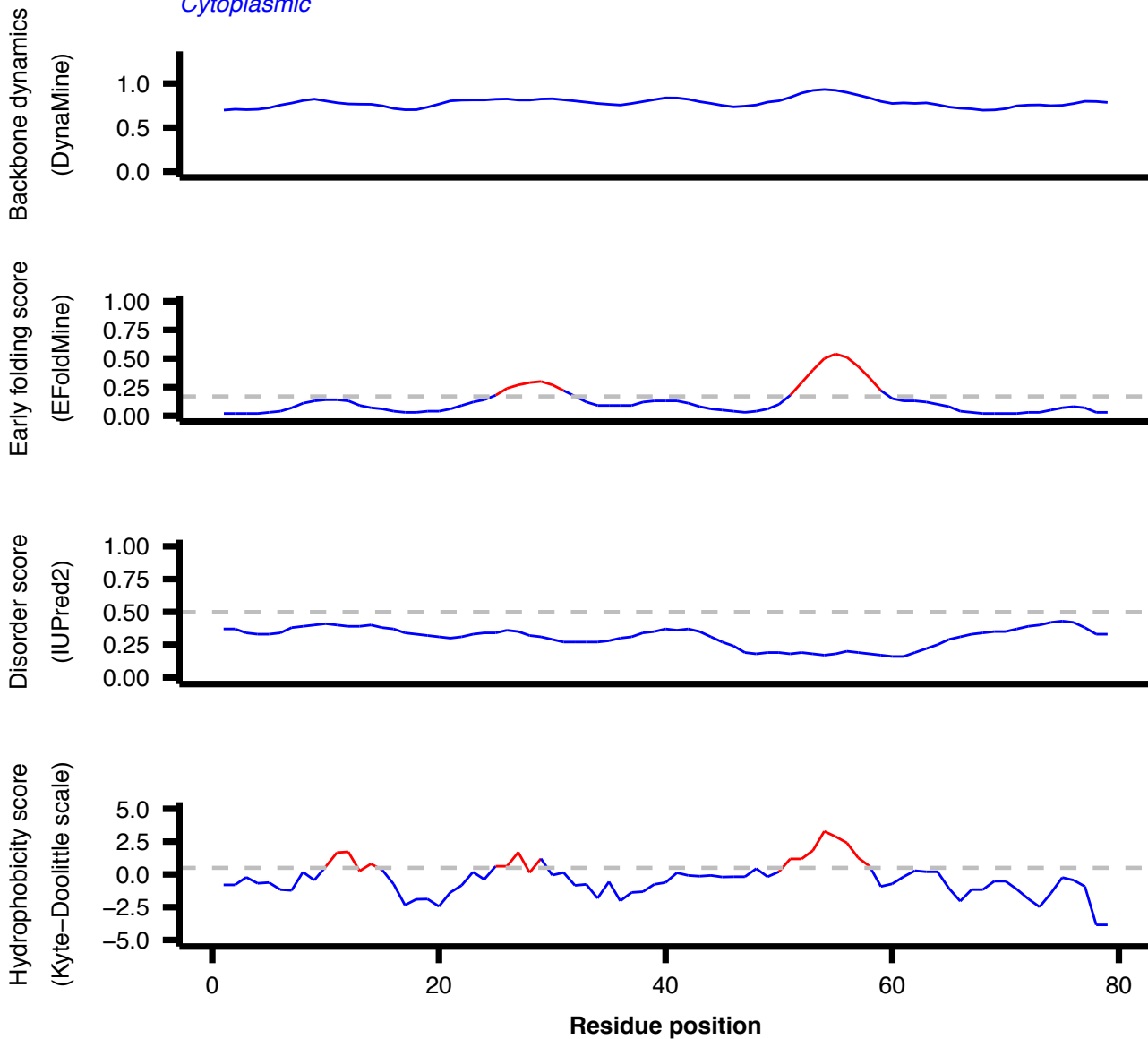
P0AD07 (YECF_ECOLI)

Cytoplasmic



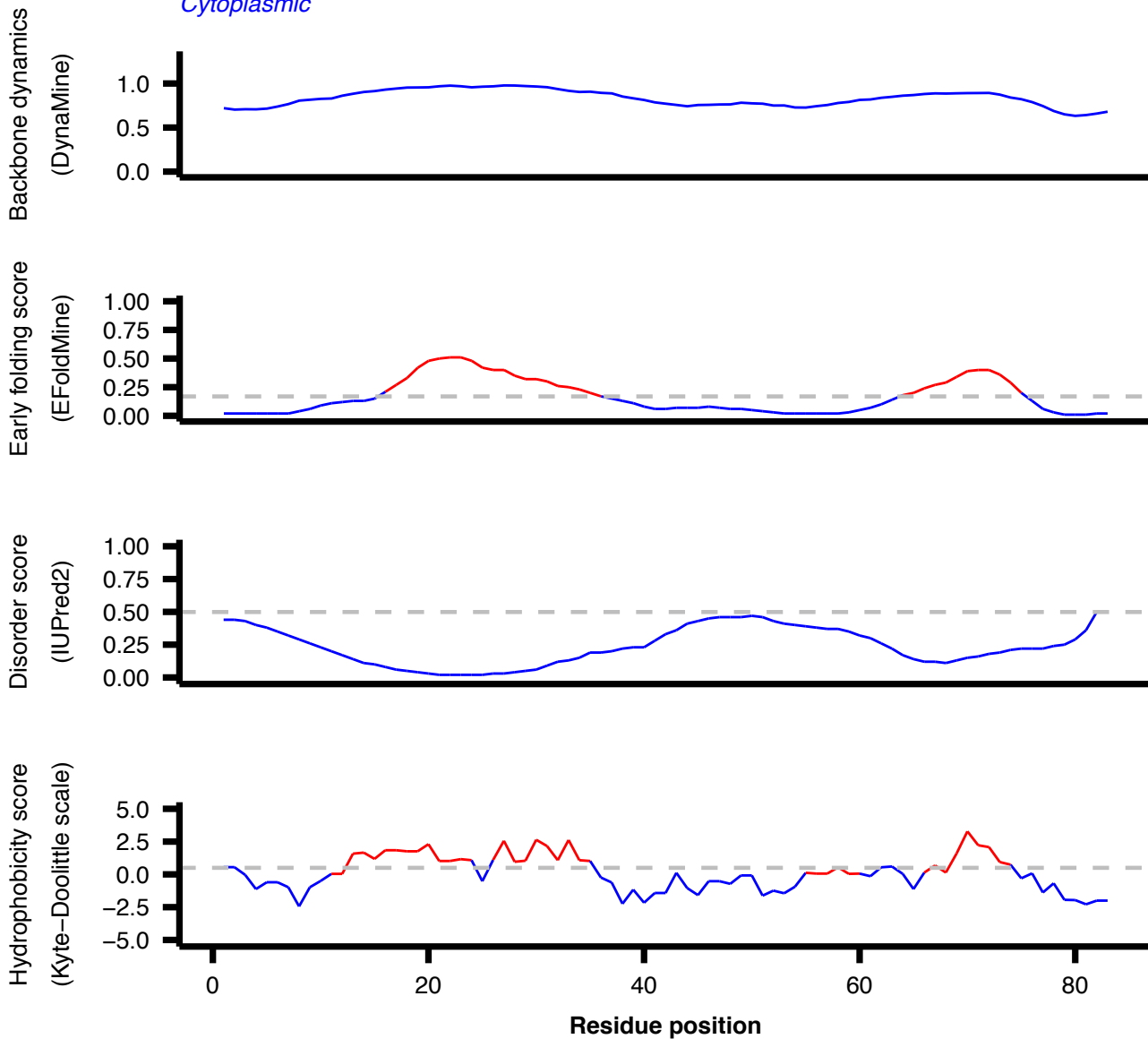
P46887 (YECH_ECOLI)

Cytoplasmic



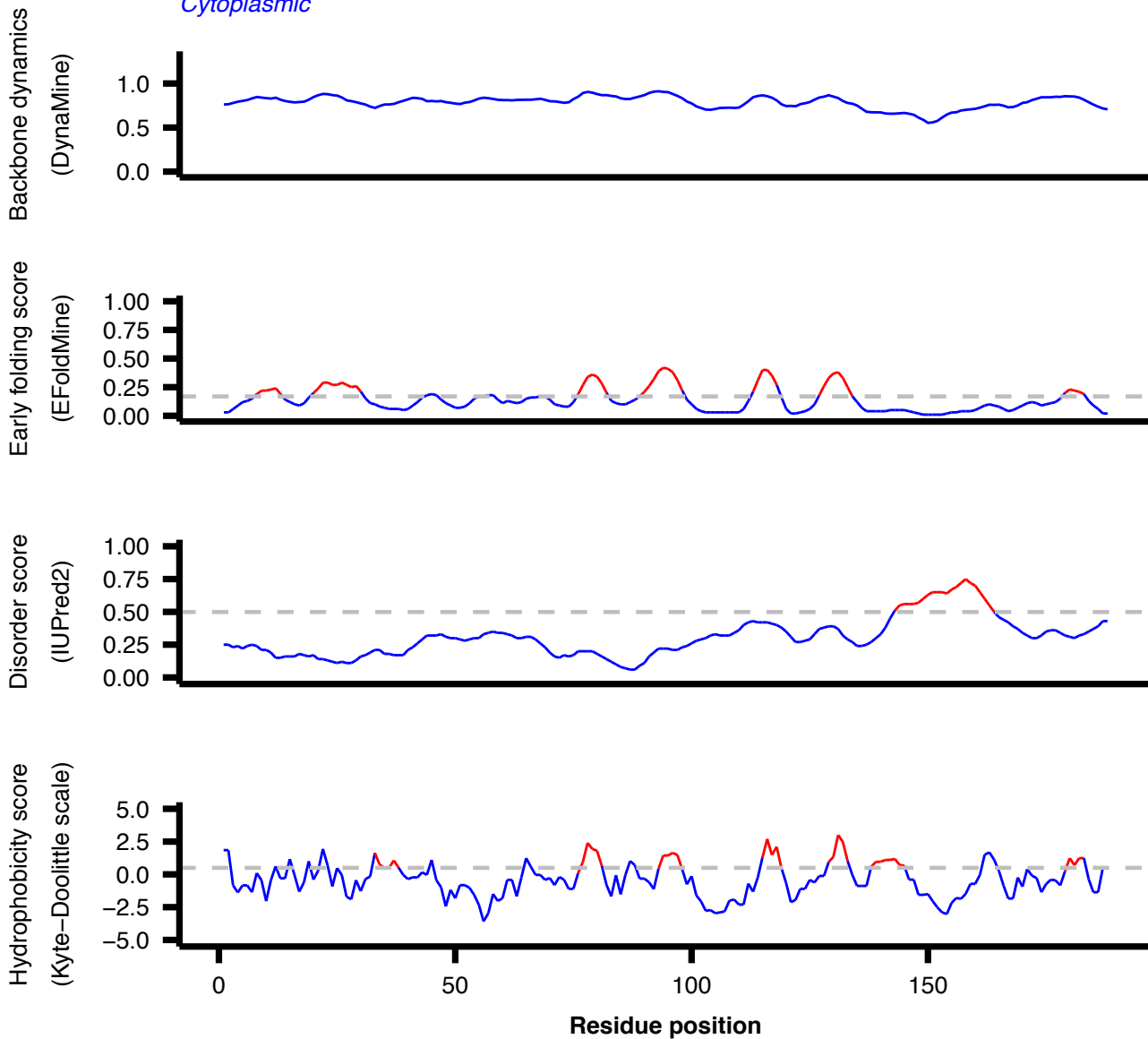
P0AD10 (YECJ_ECOLI)

Cytoplasmic



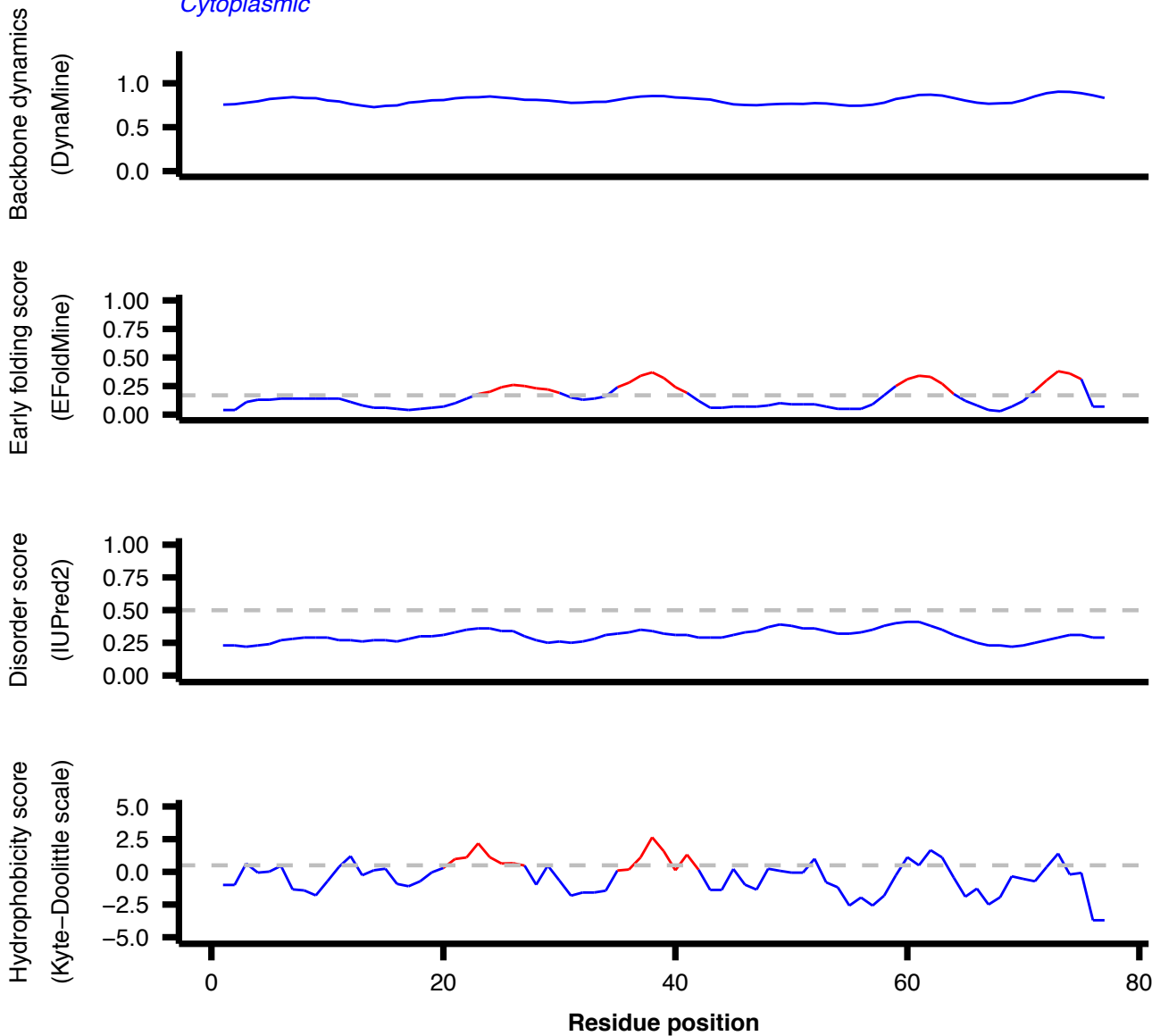
P52007 (YECM_ECOLI)

Cytoplasmic



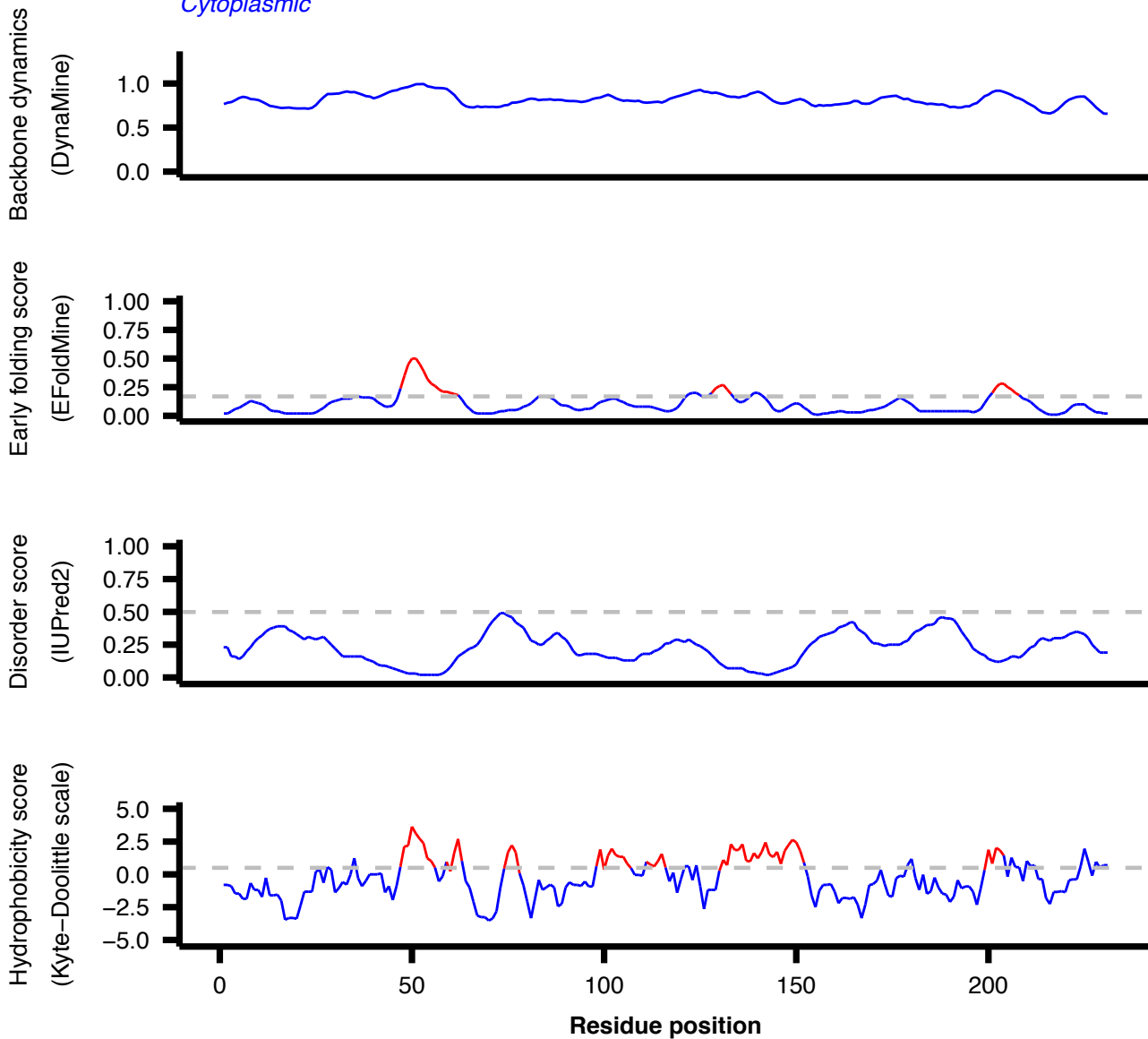
P0AA31 (YEDF_ECOLI)

Cytoplasmic



P46144 (YEDJ_ECOLI)

Cytoplasmic



P76318 (YEDK_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

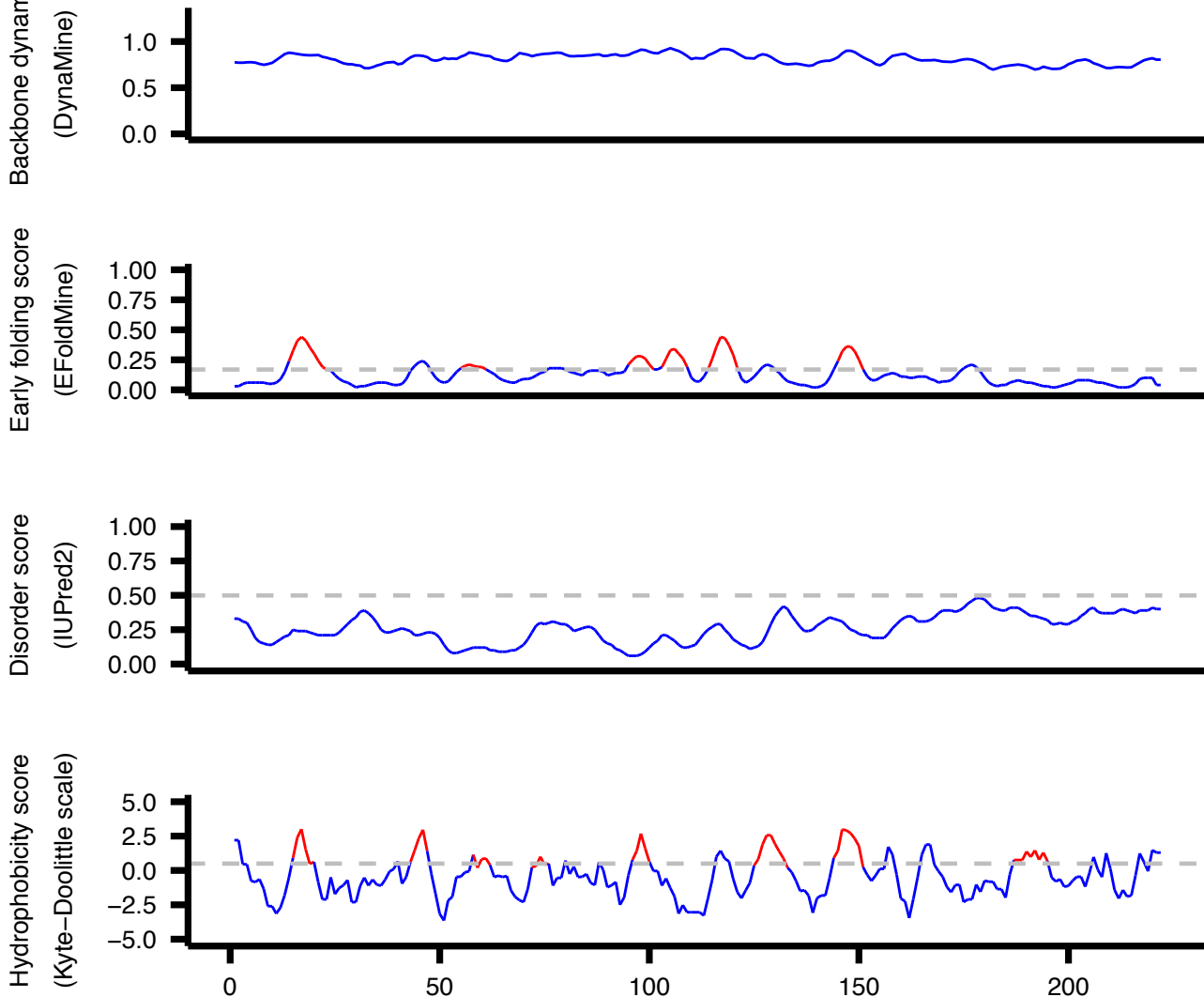
50

100

150

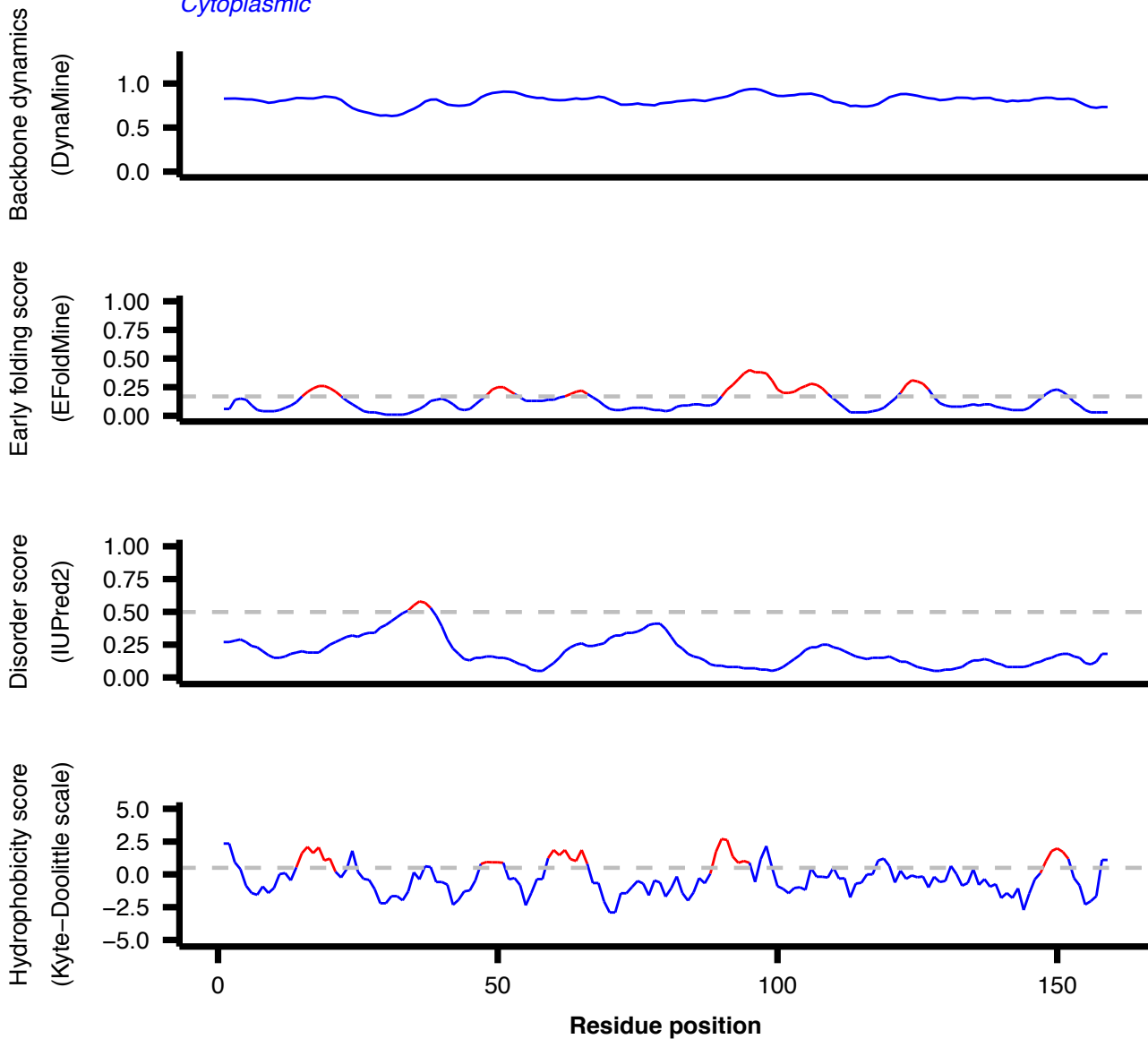
200

Residue position



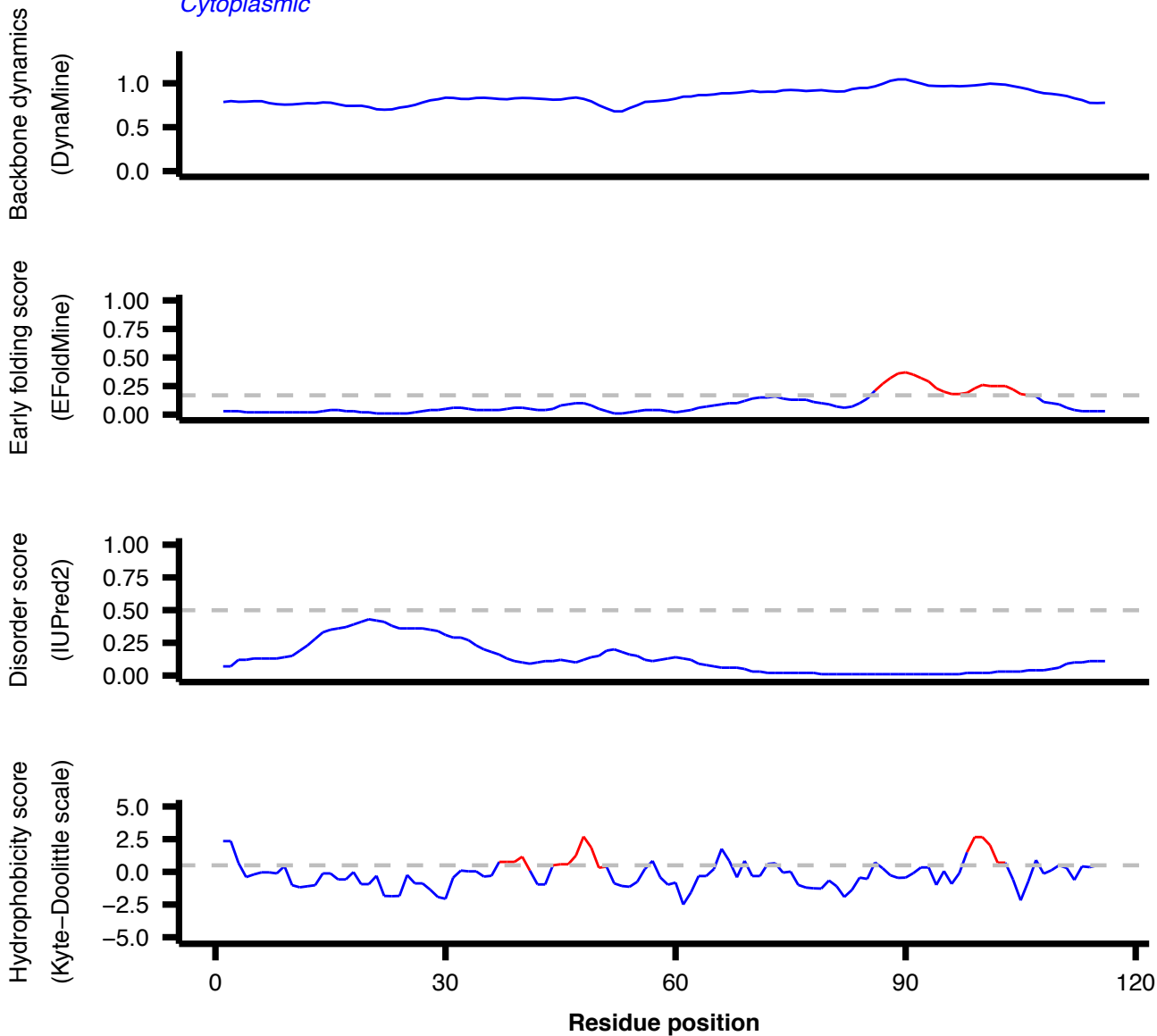
P76319 (YEDL_ECOLI)

Cytoplasmic



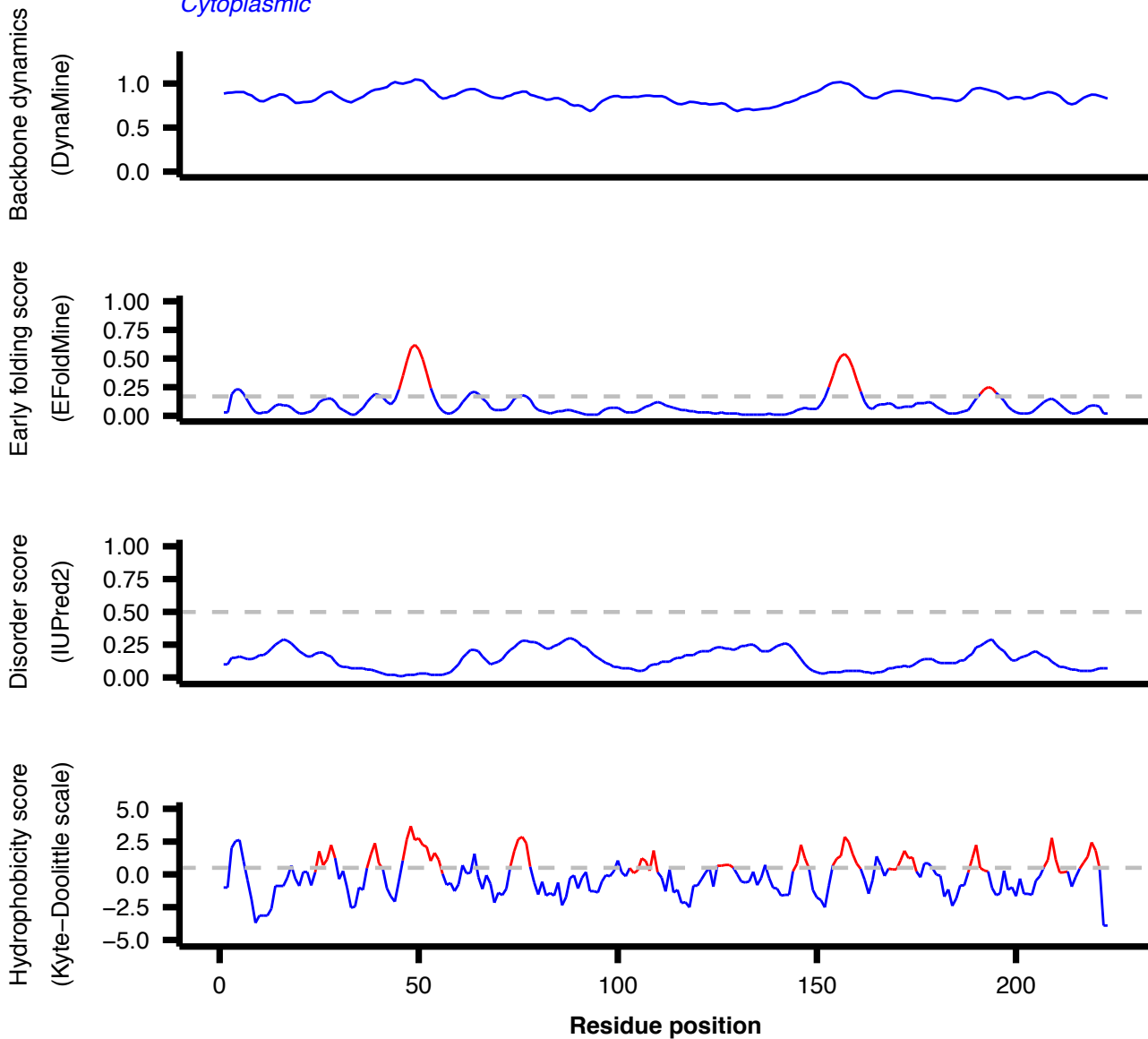
P76322 (YEDM_ECOLI)

Cytoplasmic



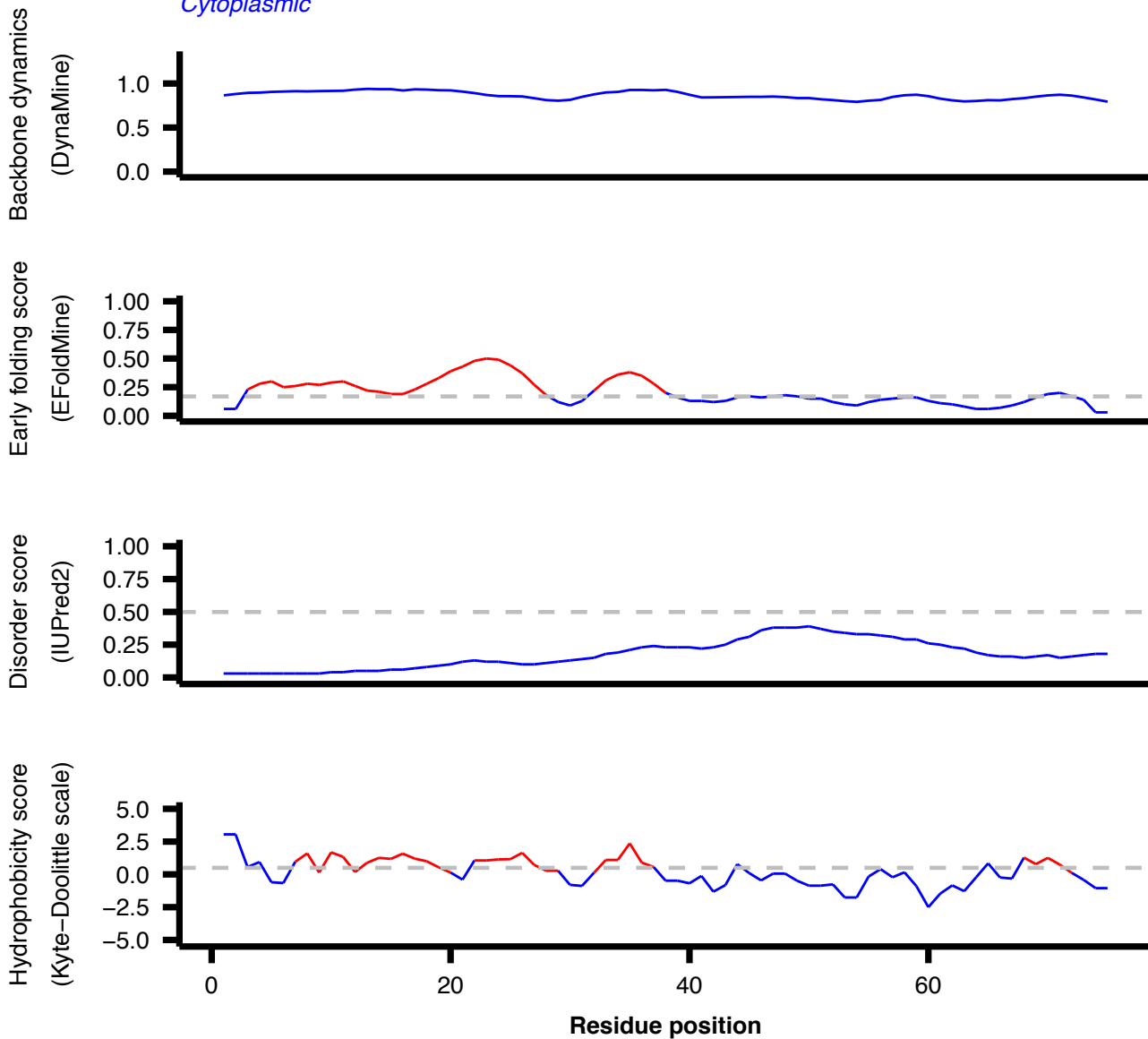
P76340 (YEDW_ECOLI)

Cytoplasmic



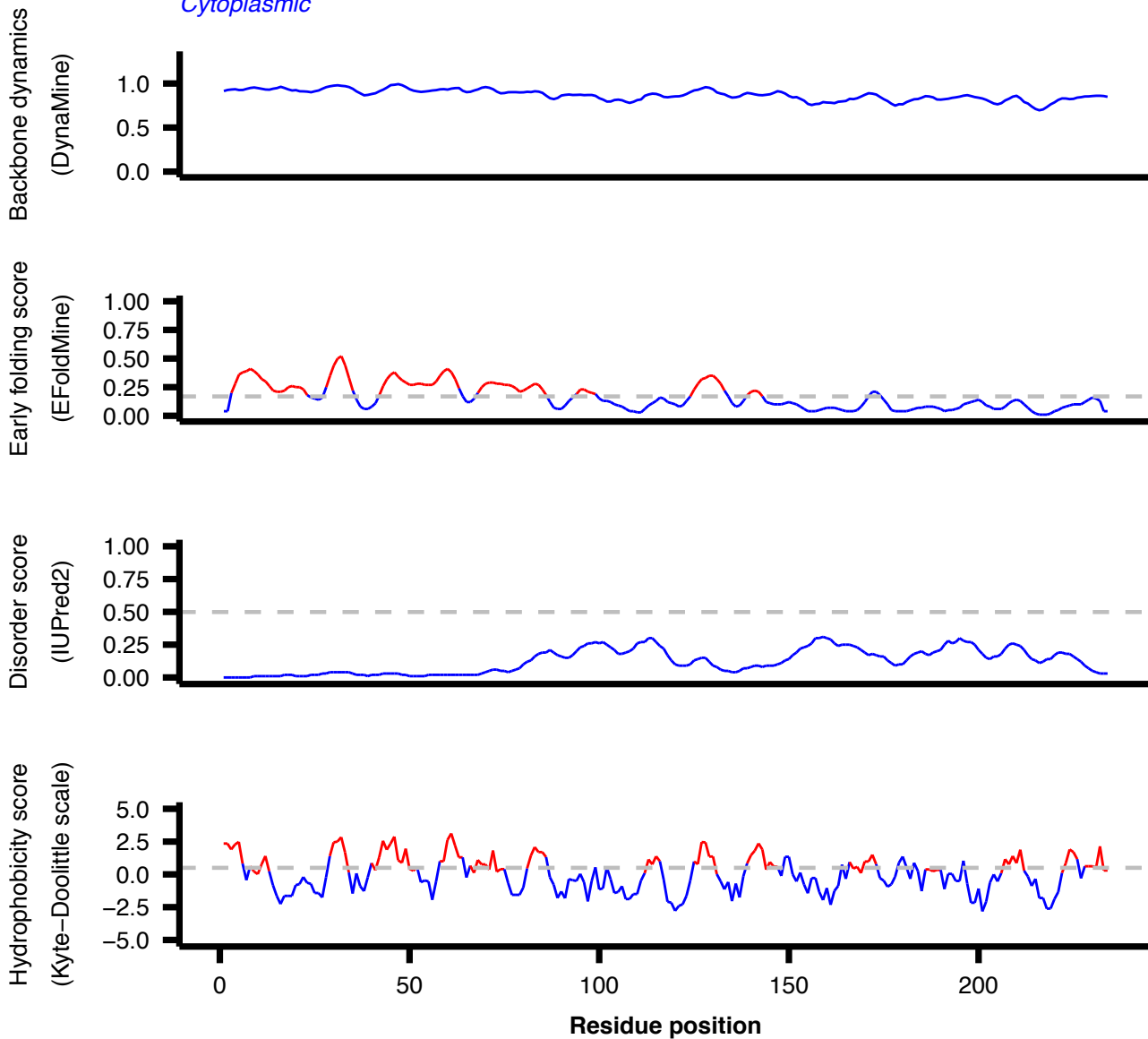
P33014 (YEED_ECOLI)

Cytoplasmic



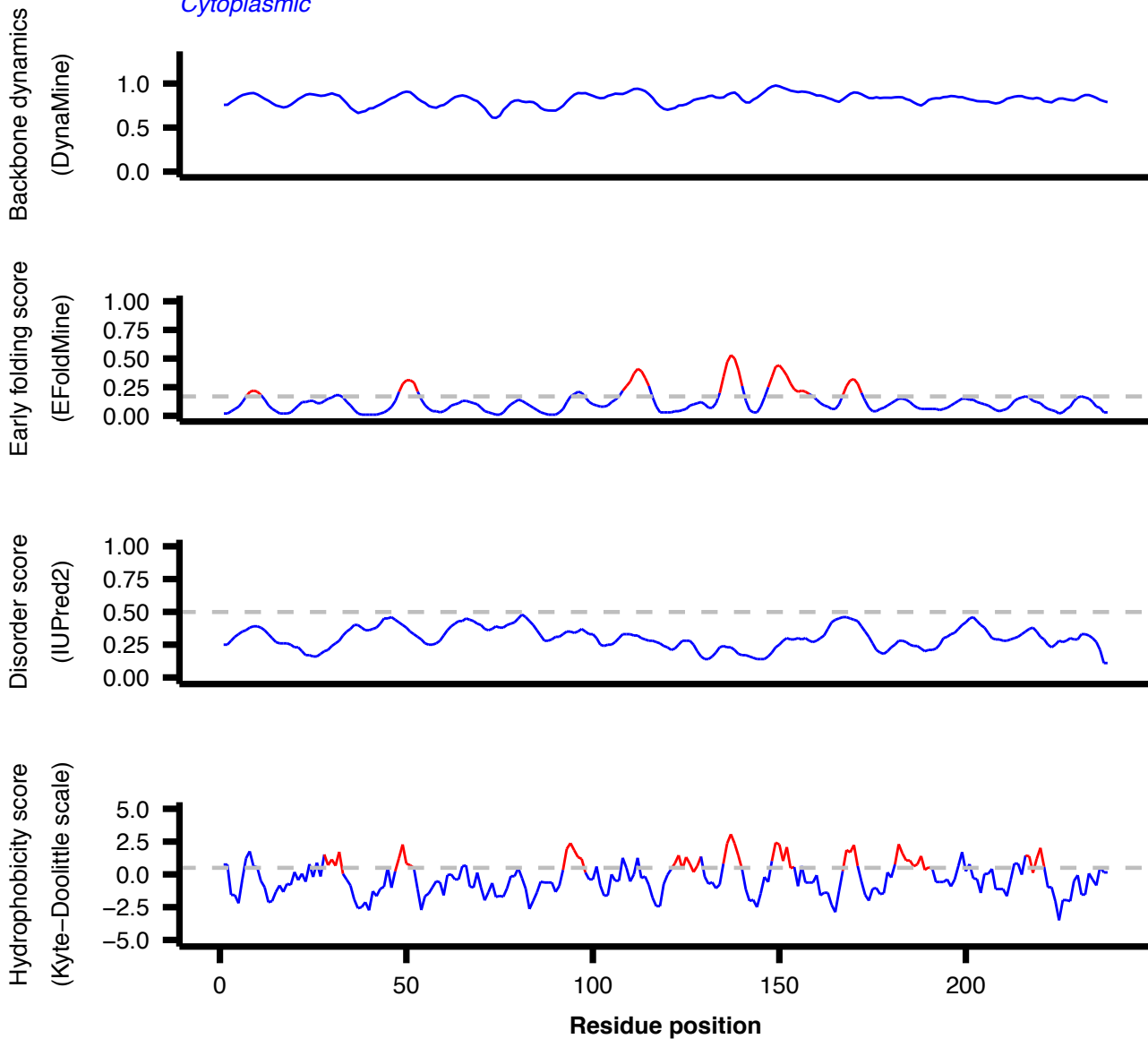
P76349 (YEEL_ECOLI)

Cytoplasmic



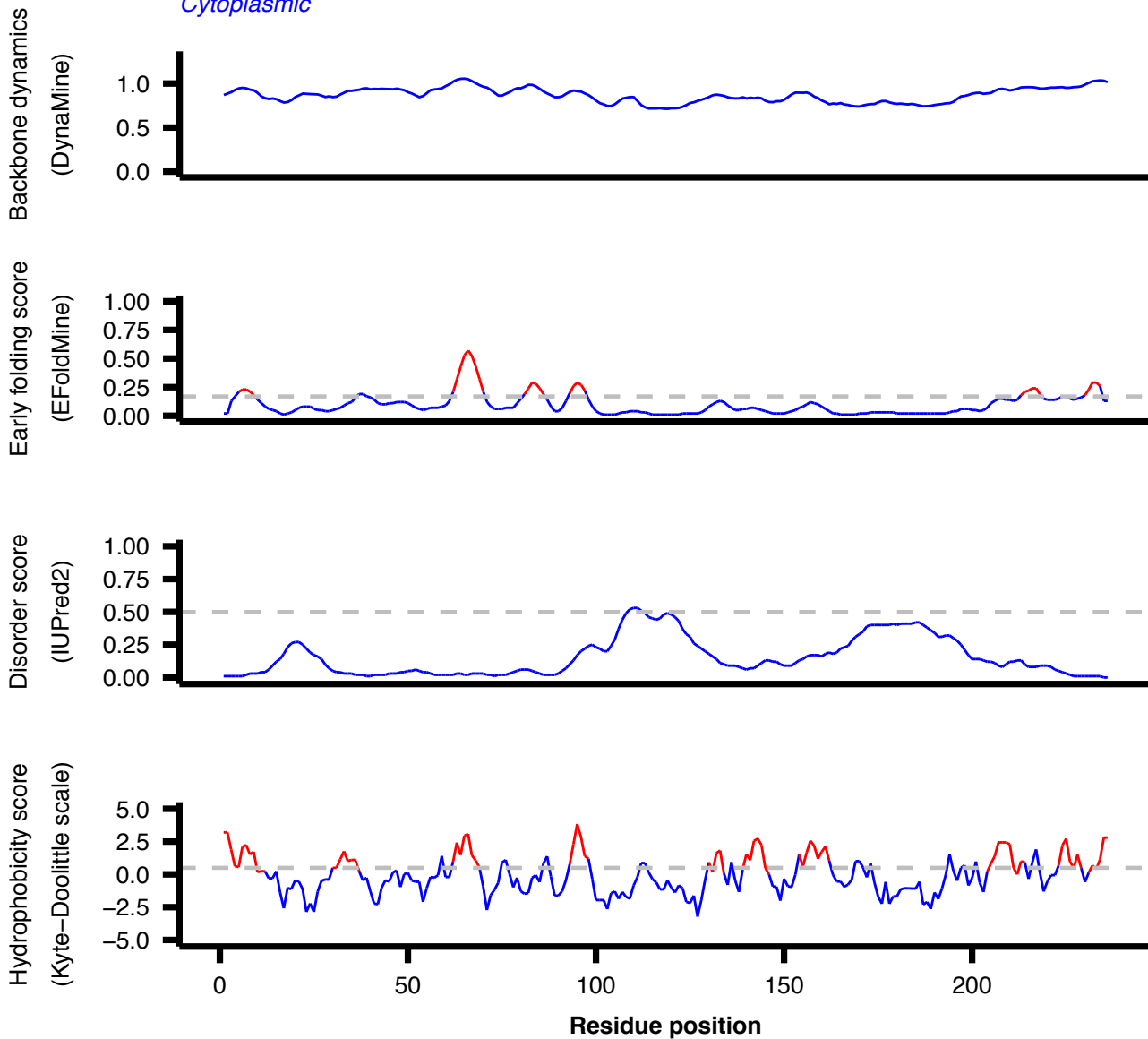
P0A8A2 (YEEN_ECOLI)

Cytoplasmic



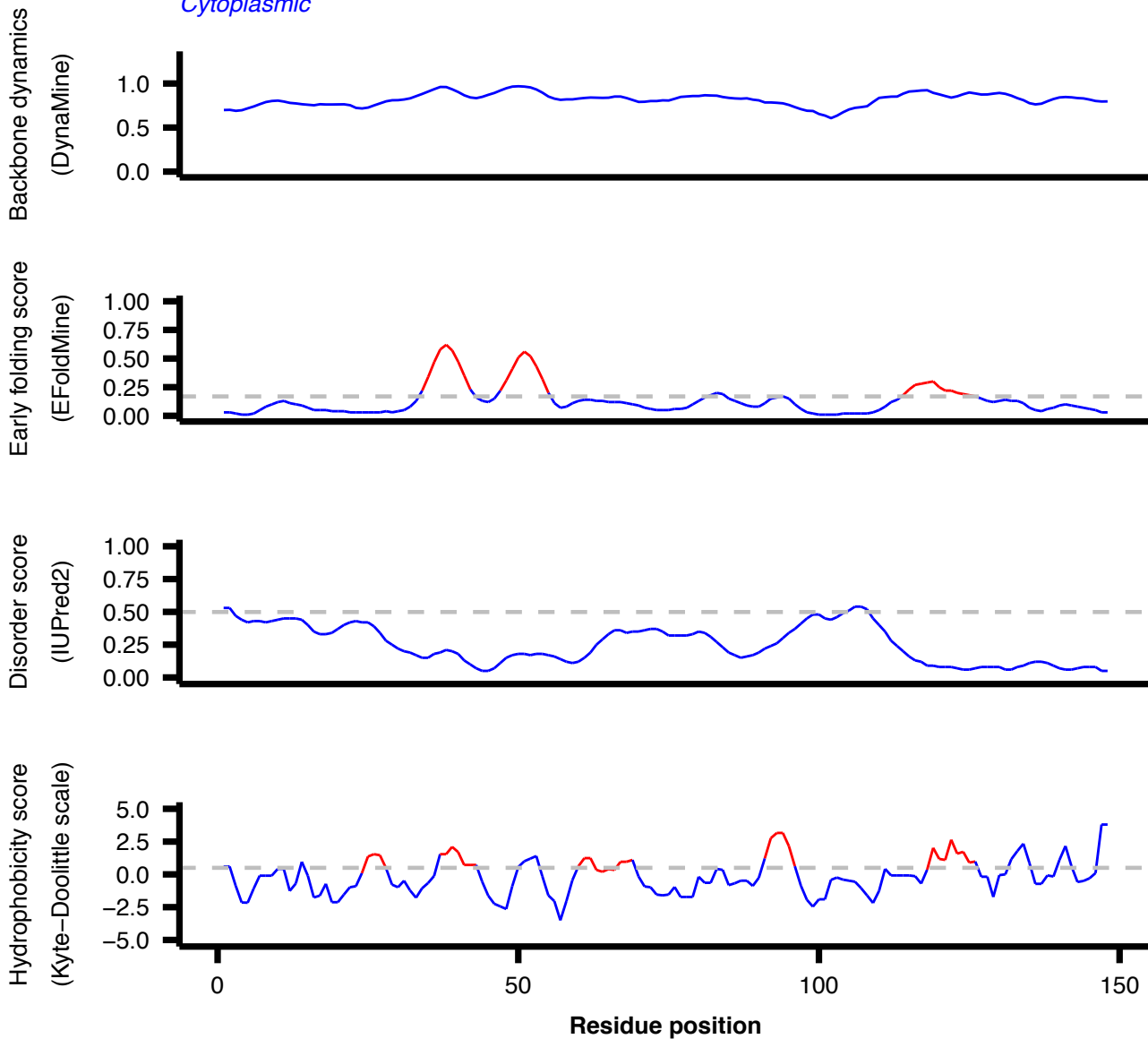
P76359 (YEOP_ECOLI)

Cytoplasmic



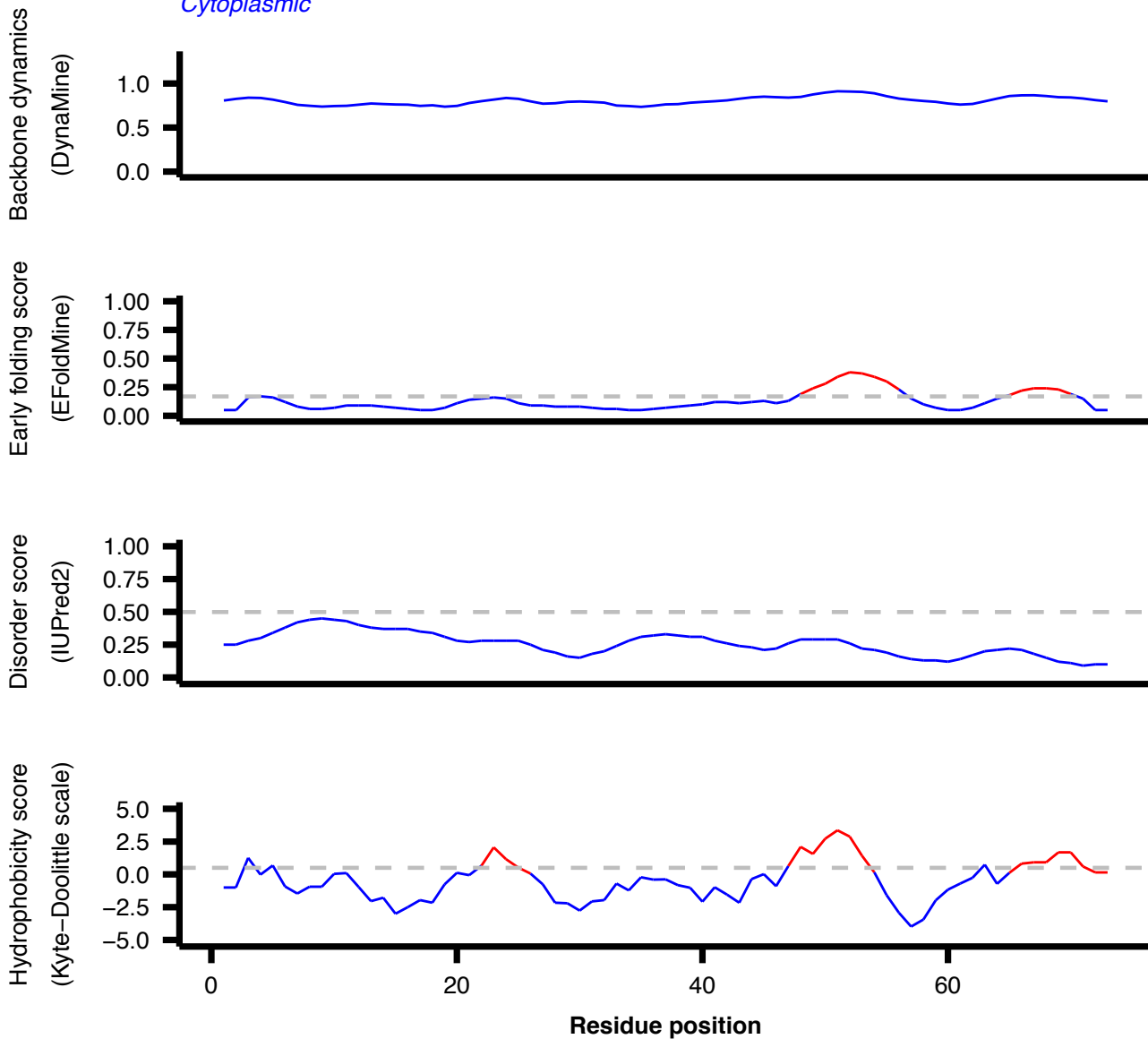
P76362 (YEES_ECOLI)

Cytoplasmic



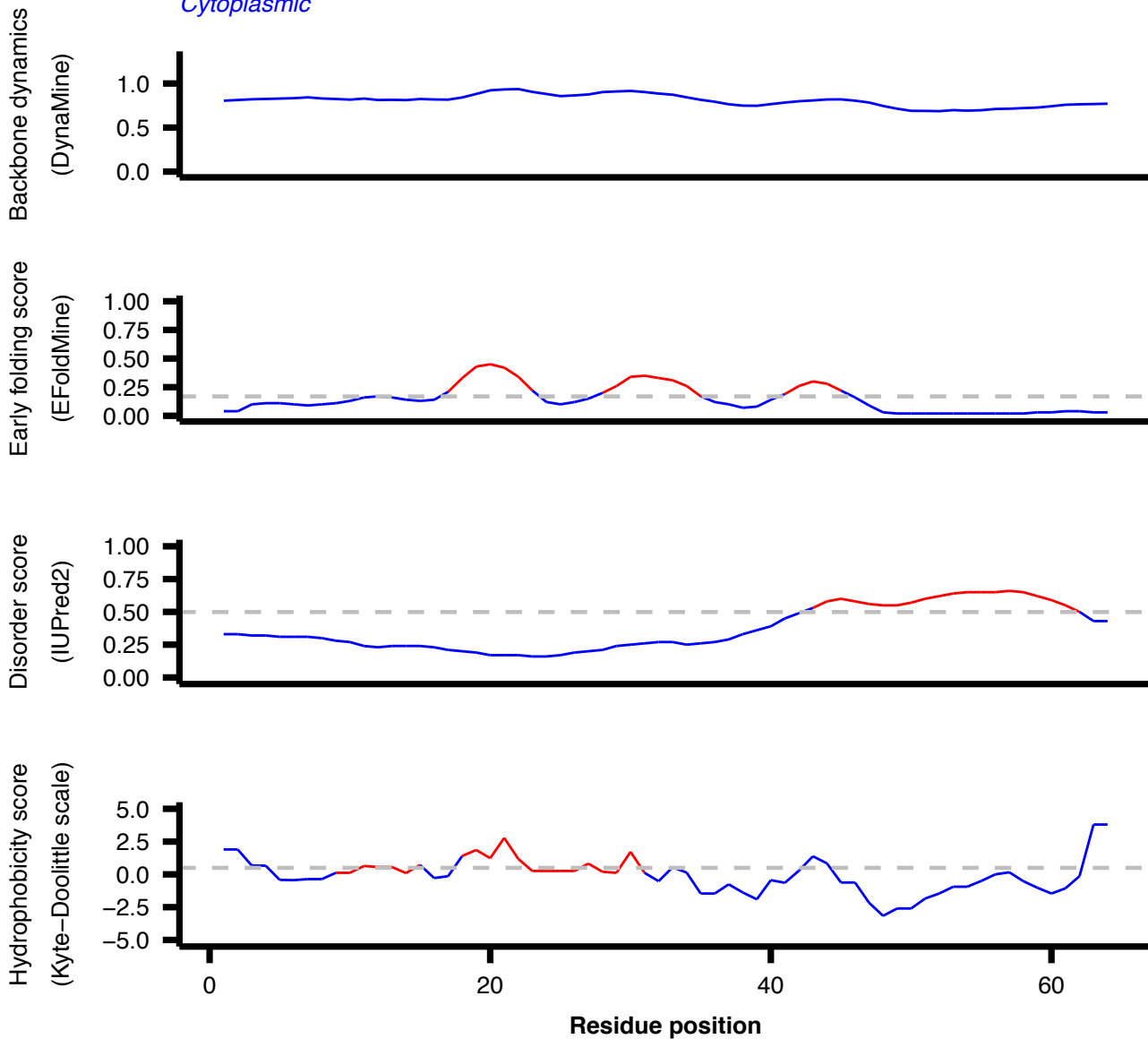
P64521 (YEET_ECOLI)

Cytoplasmic



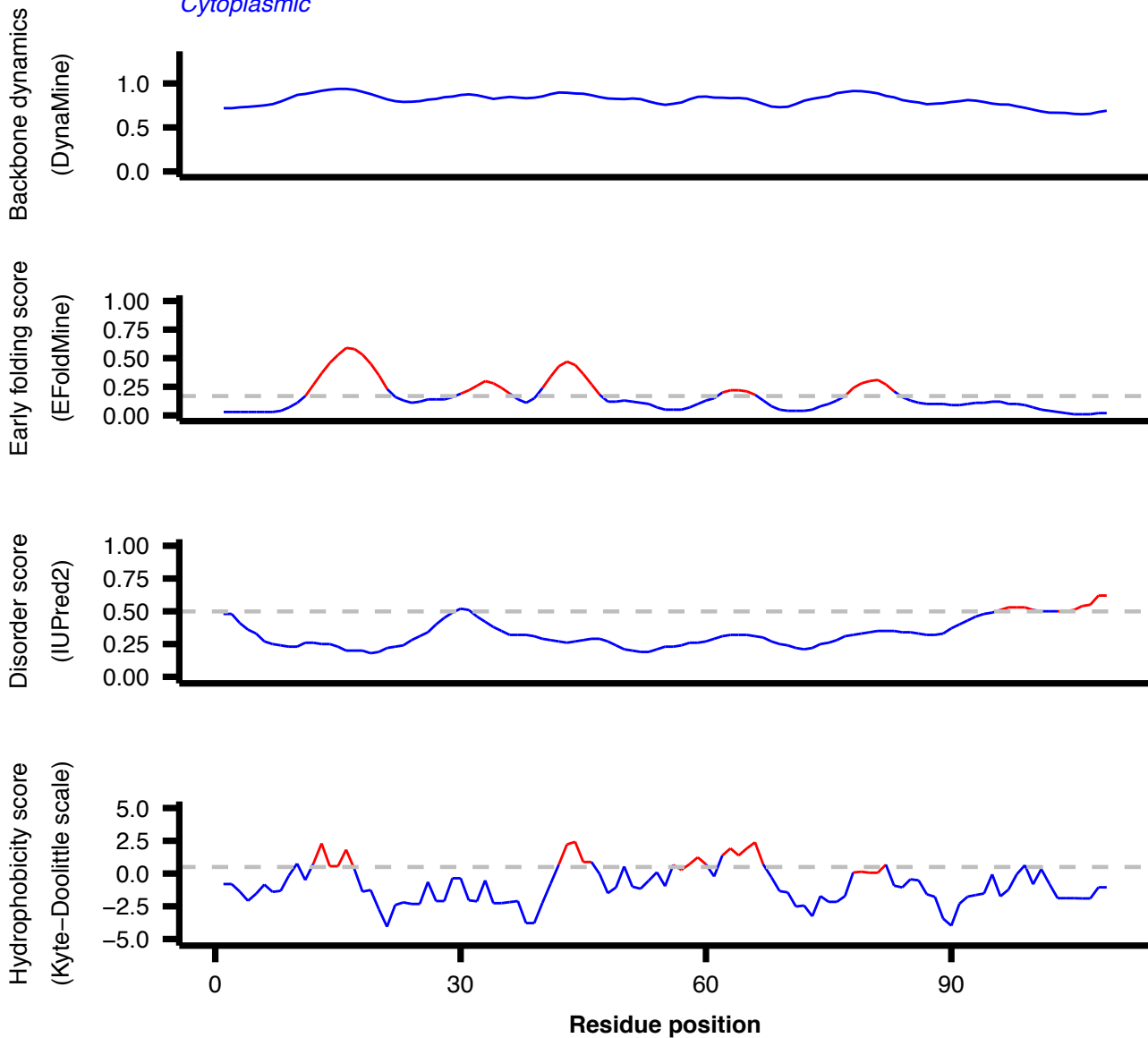
P64526 (YEEW_ECOLI)

Cytoplasmic



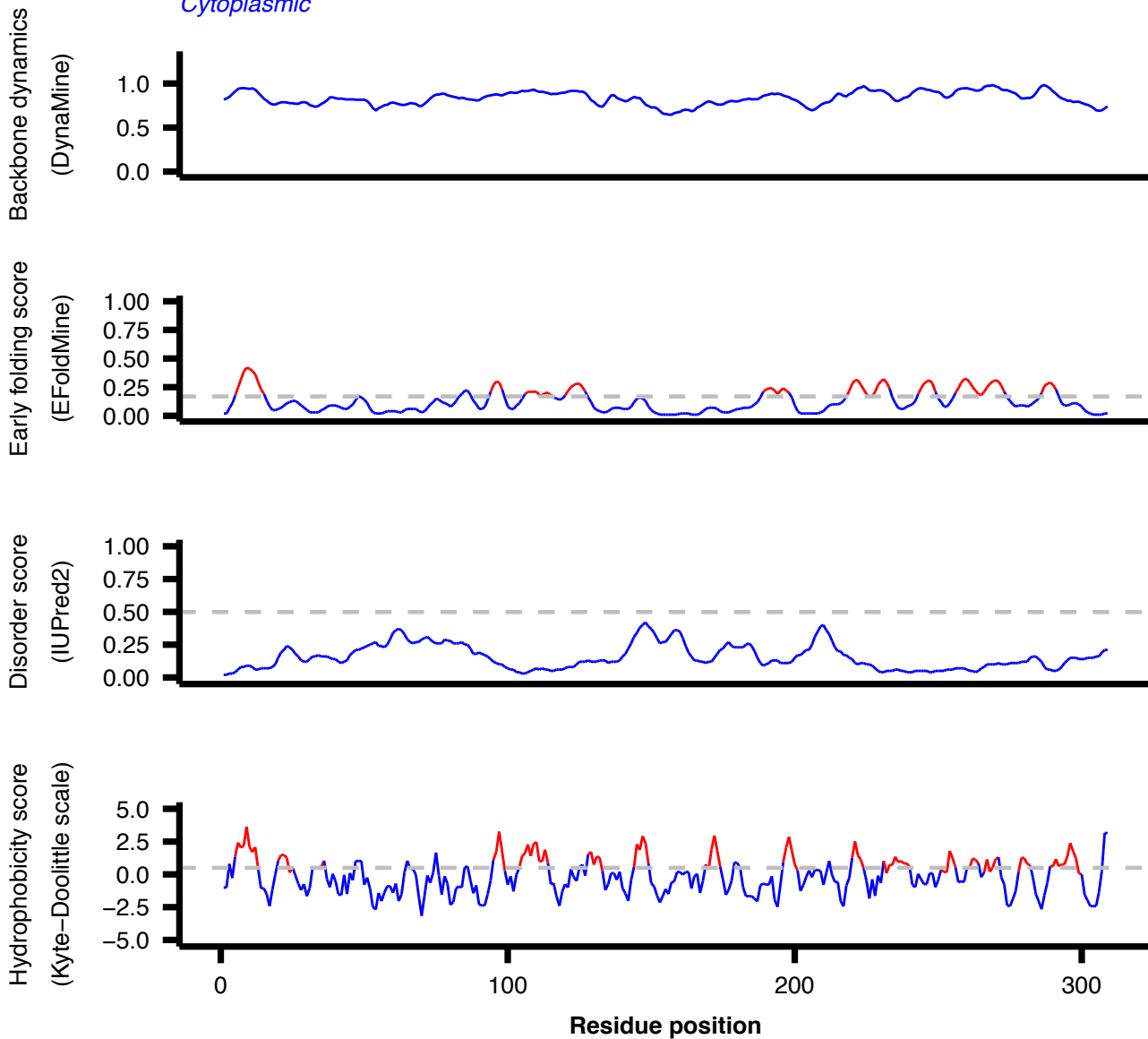
P0A8M6 (YEEX_ECOLI)

Cytoplasmic



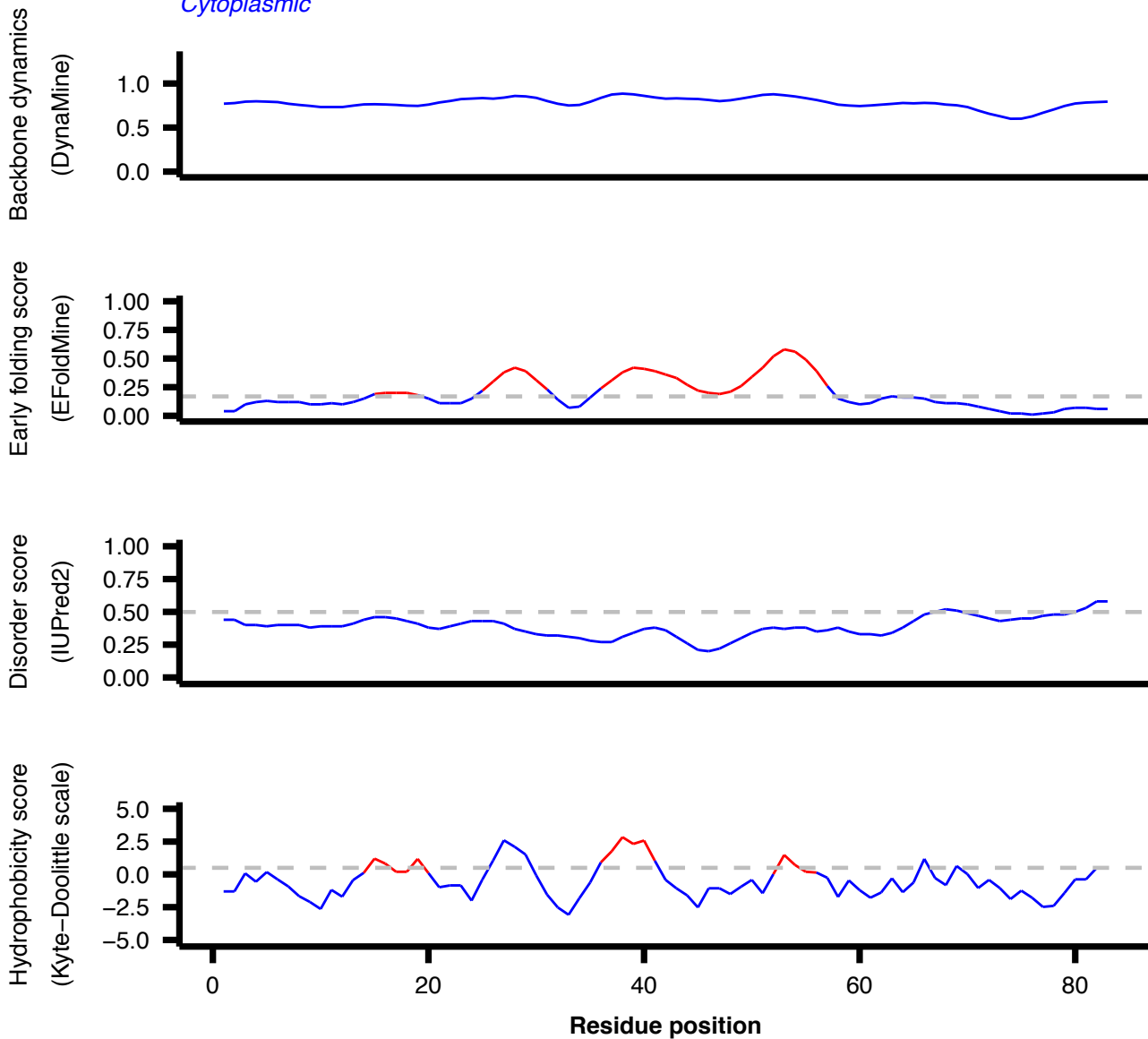
P76369 (YEEY_ECOLI)

Cytoplasmic



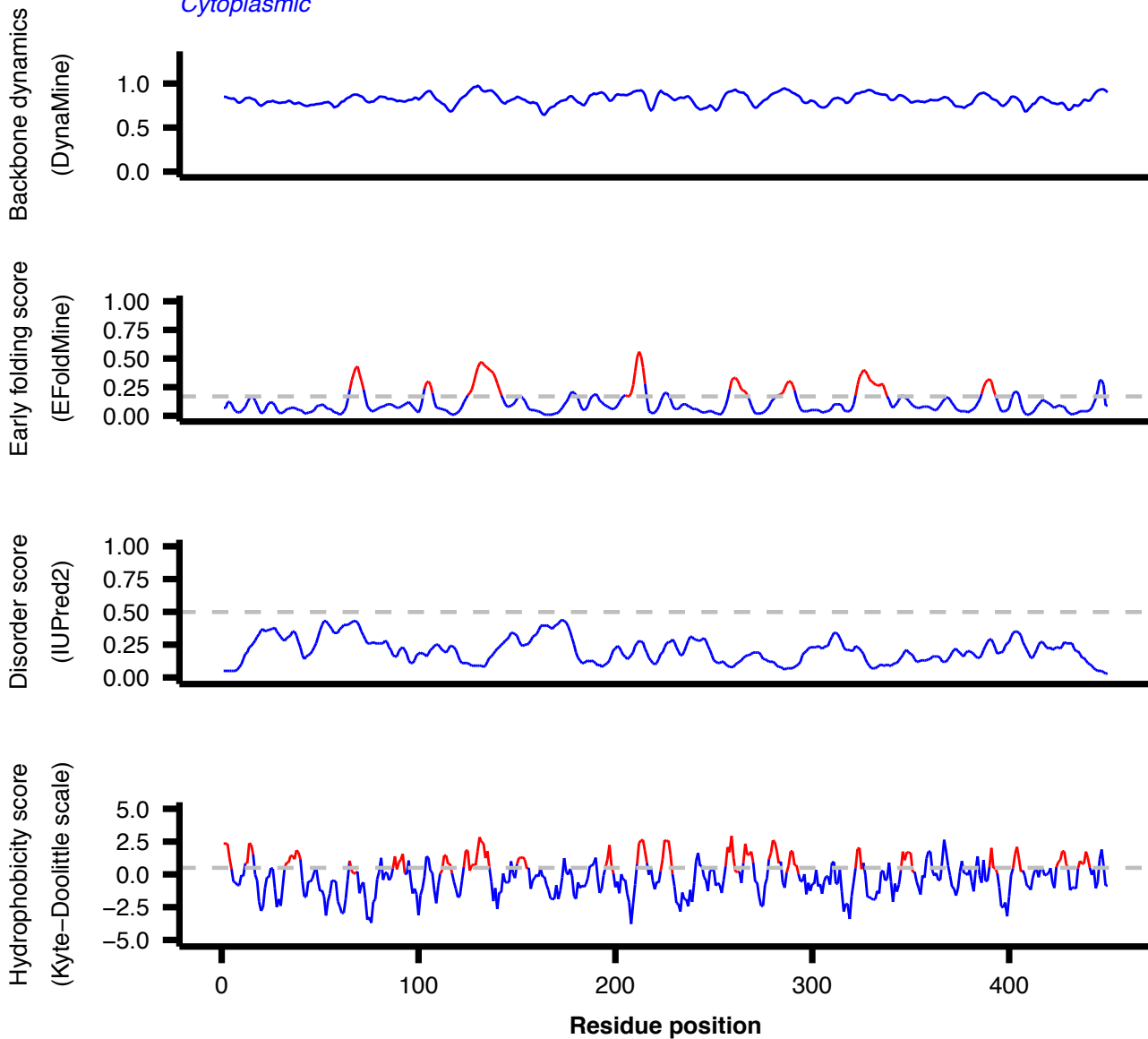
P69346 (YEFM_ECOLI)

Cytoplasmic



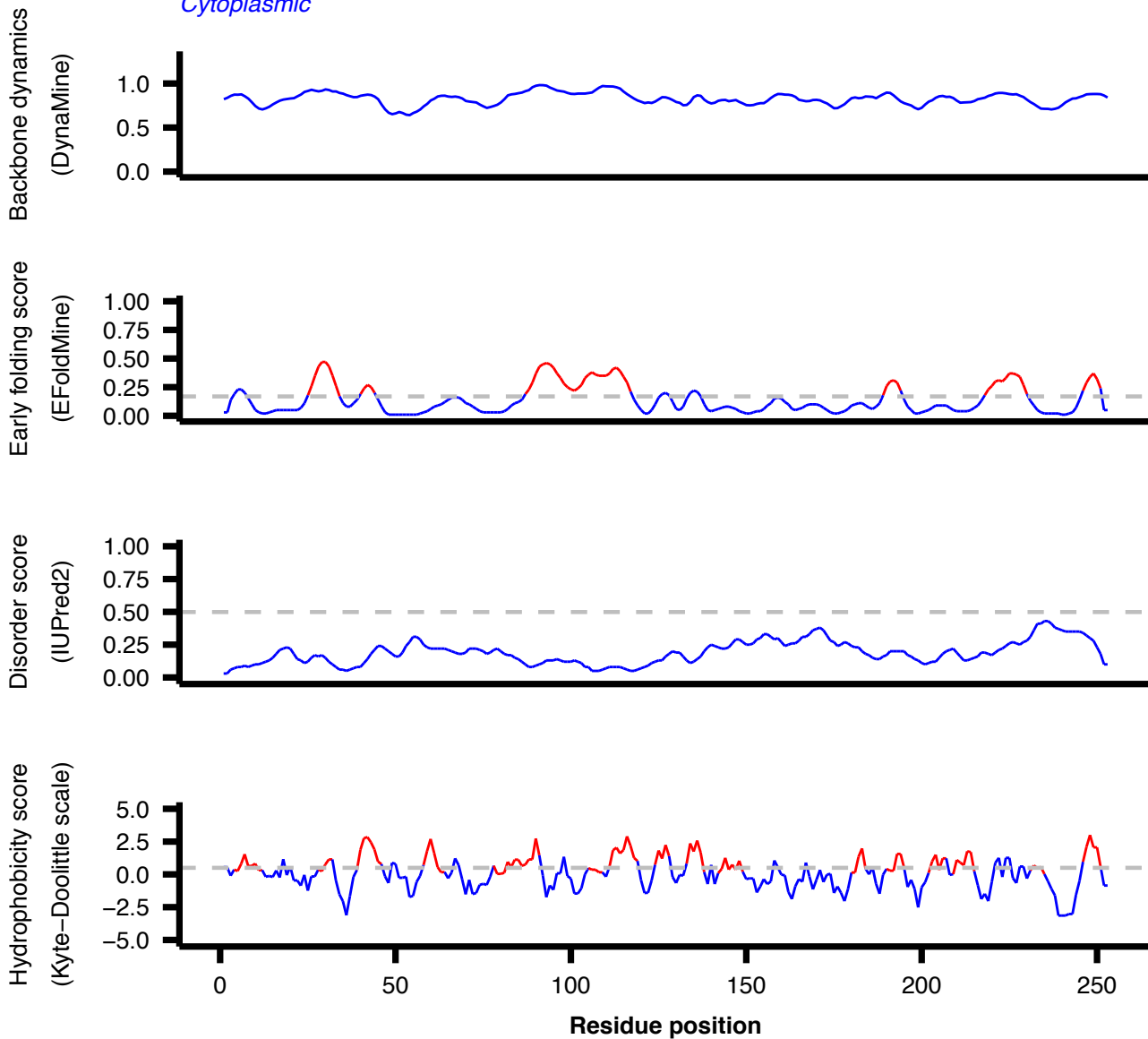
P36928 (YEGD_ECOLI)

Cytoplasmic



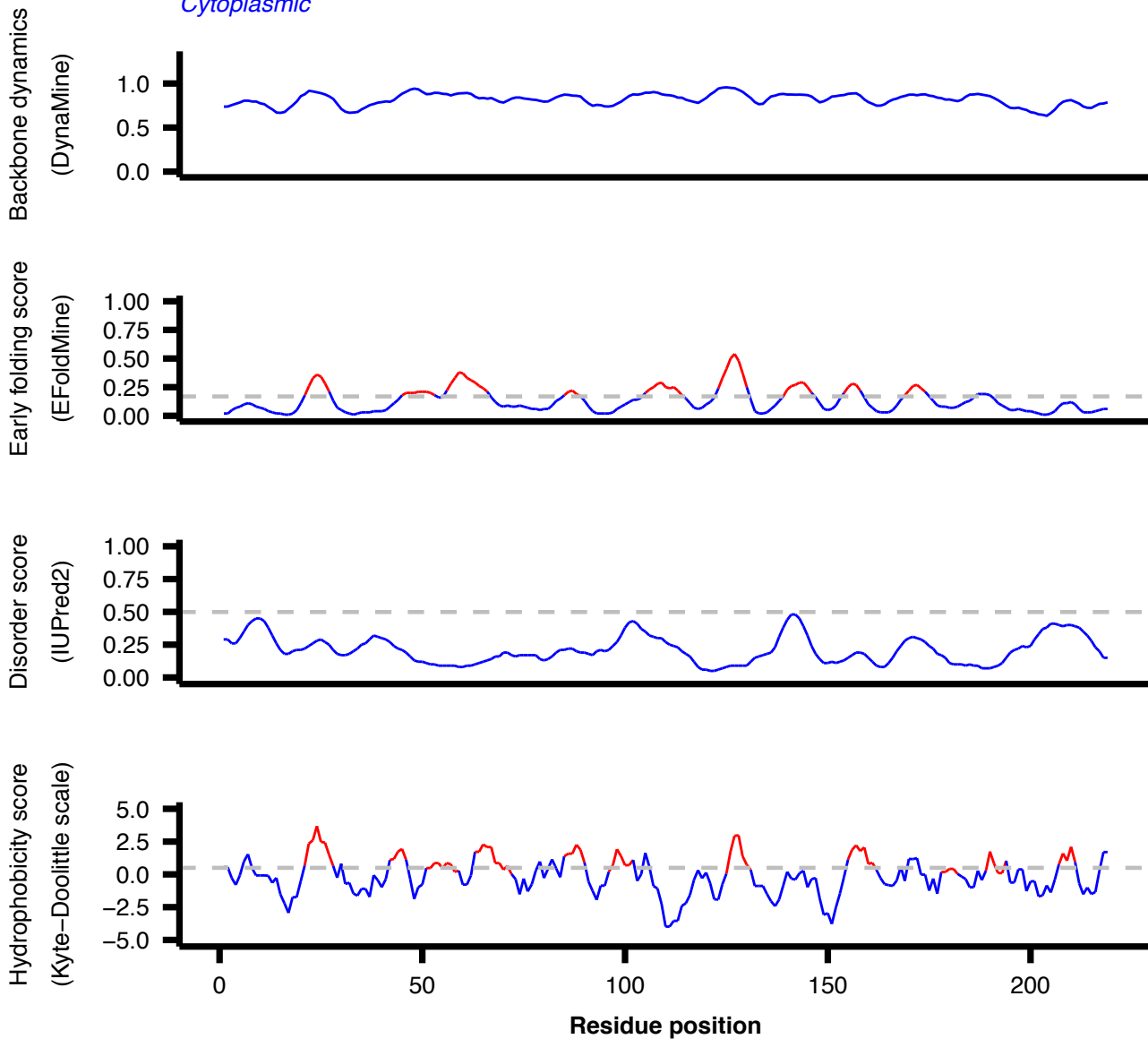
P76395 (YEGK_ECOLI)

Cytoplasmic



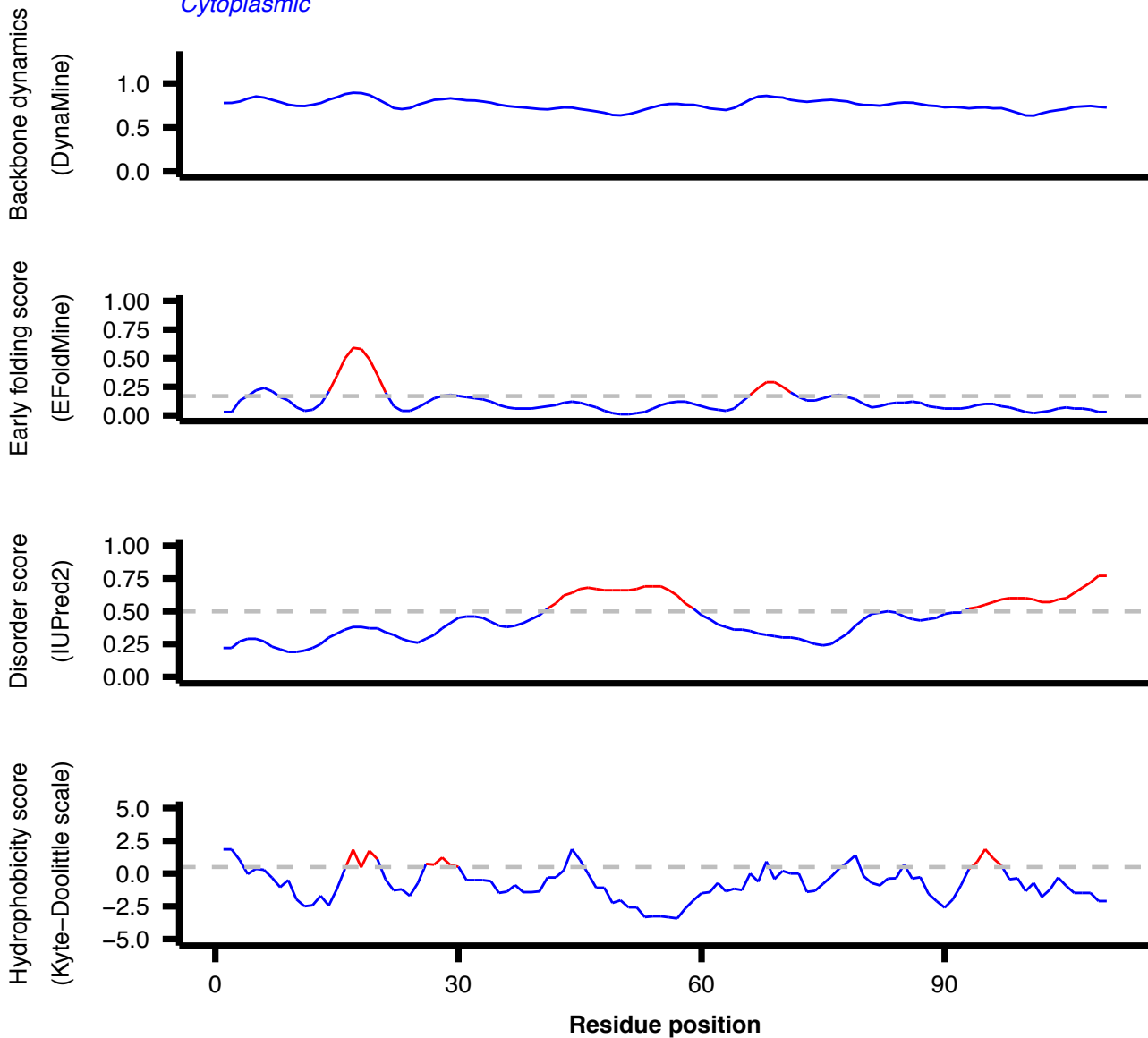
P76396 (YEGL_ECOLI)

Cytoplasmic



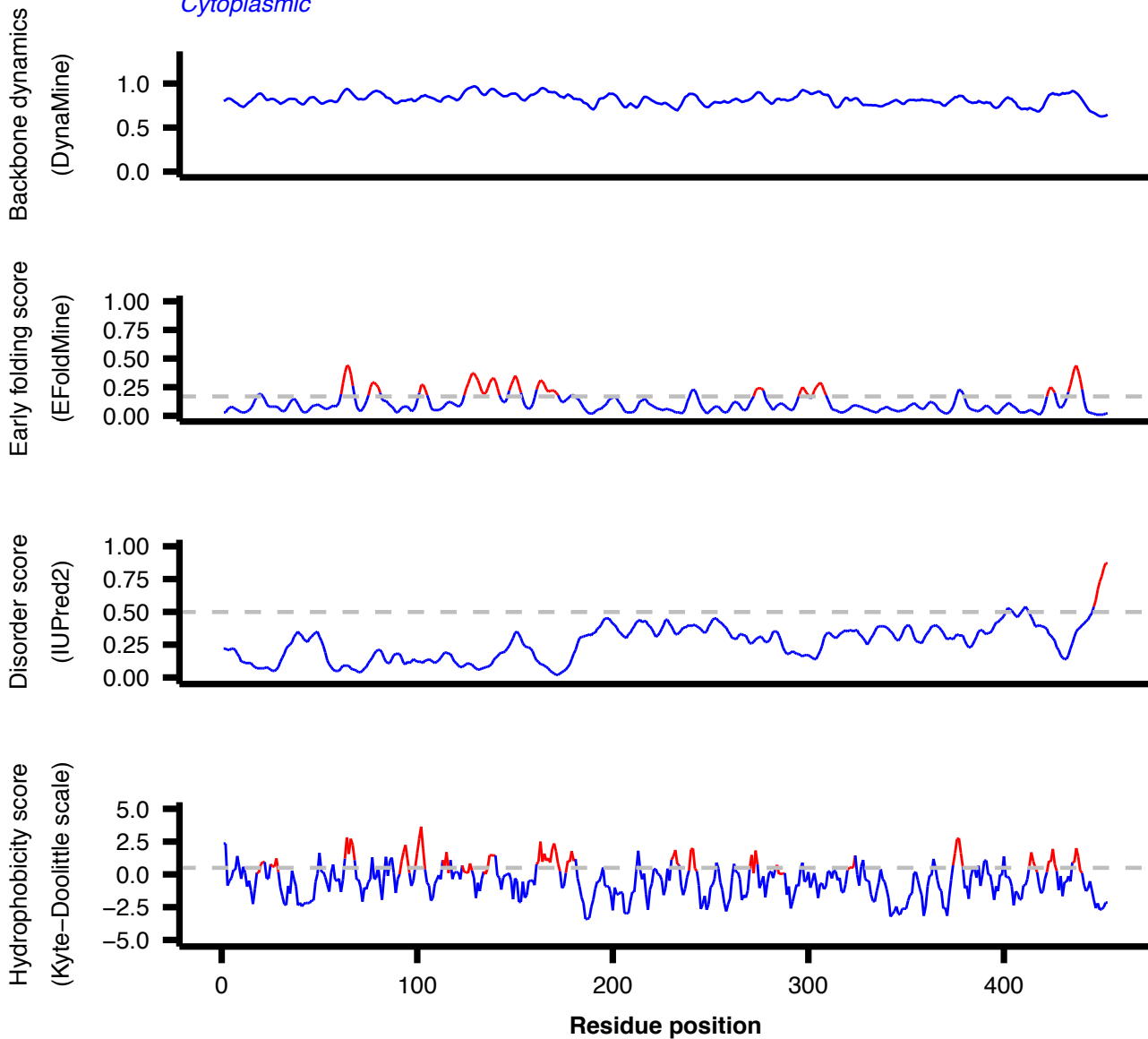
P76402 (YEGP_ECOLI)

Cytoplasmic



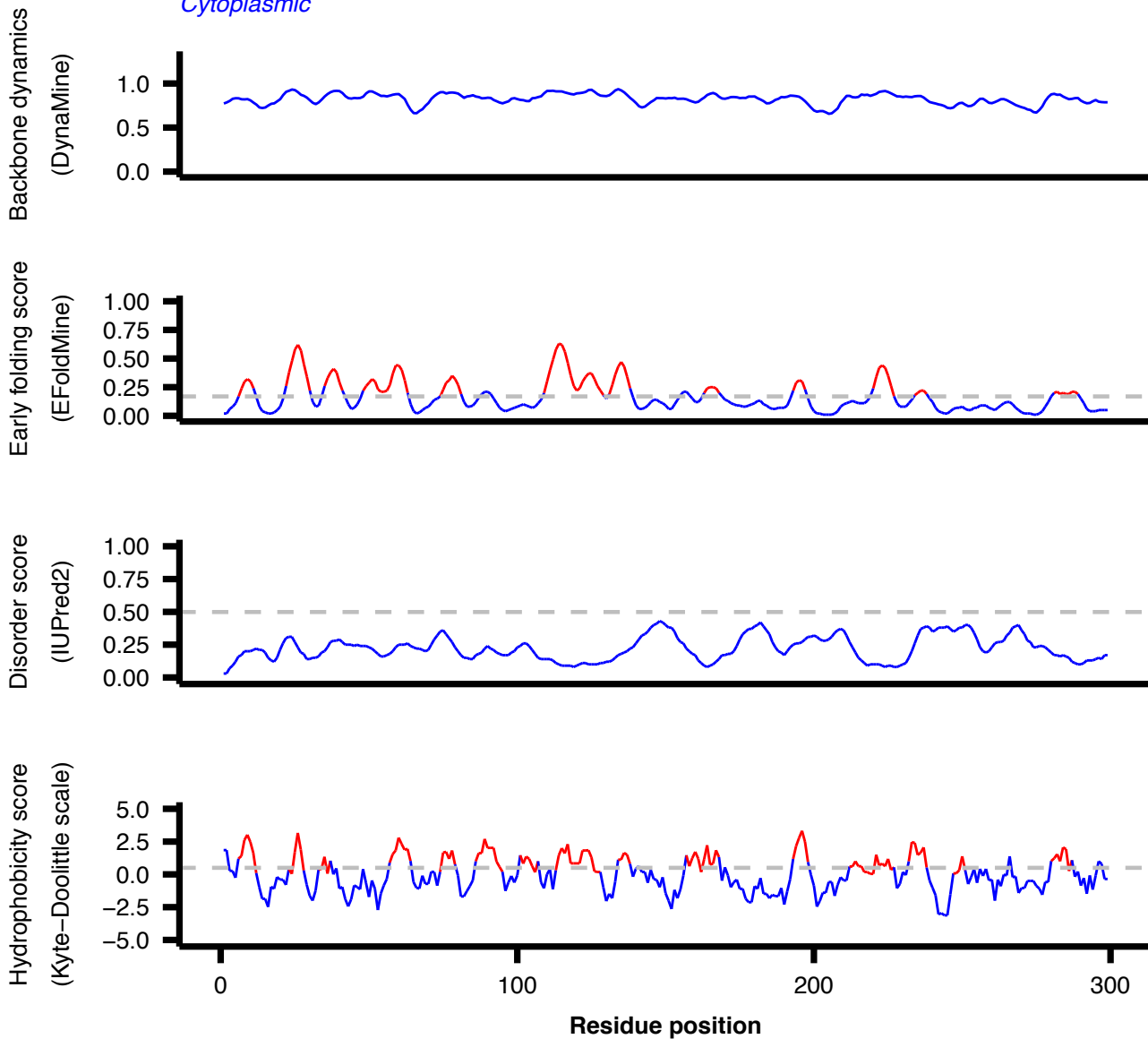
P76403 (YEGQ_ECOLI)

Cytoplasmic



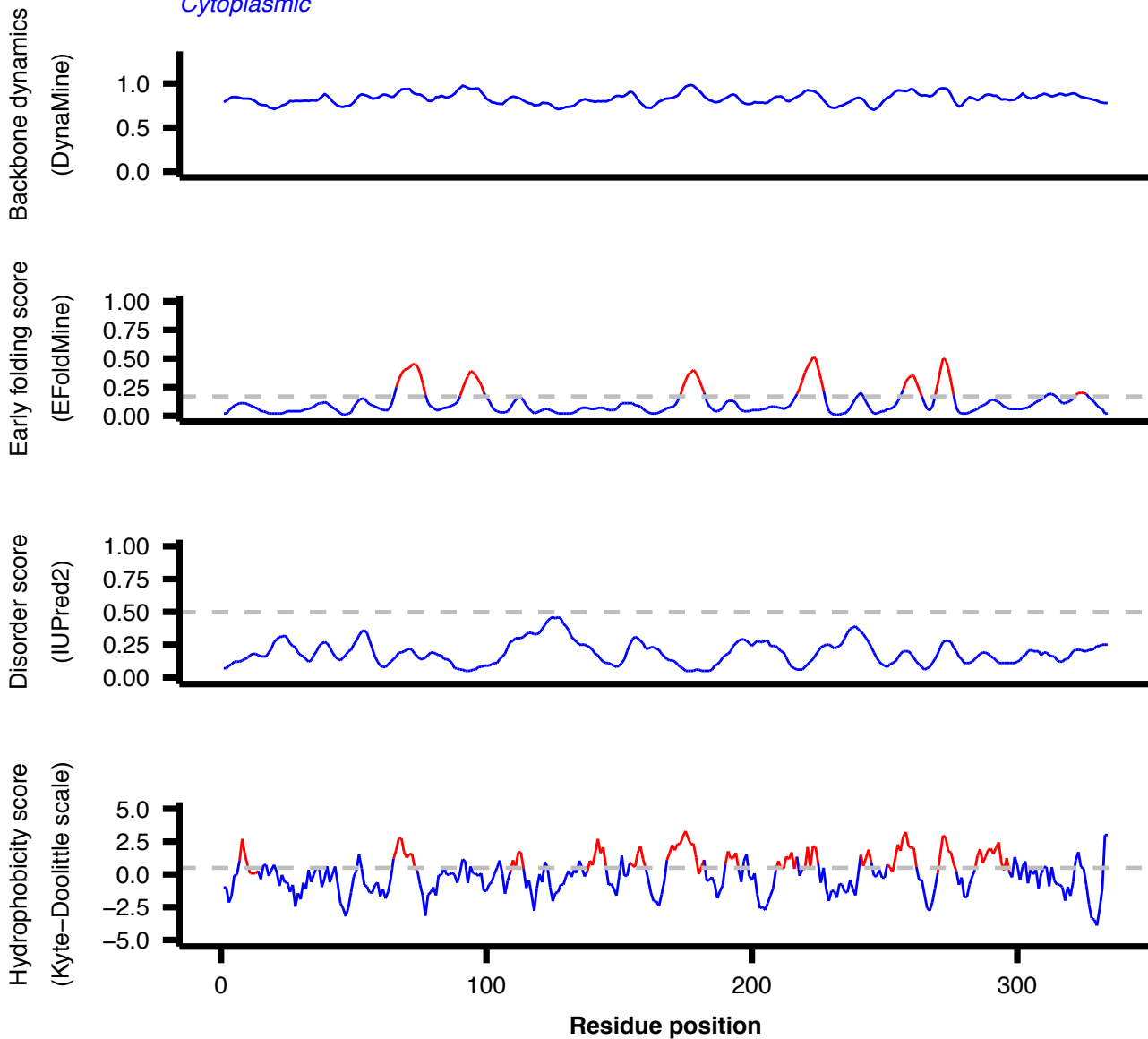
P76407 (YEGS_ECOLI)

Cytoplasmic



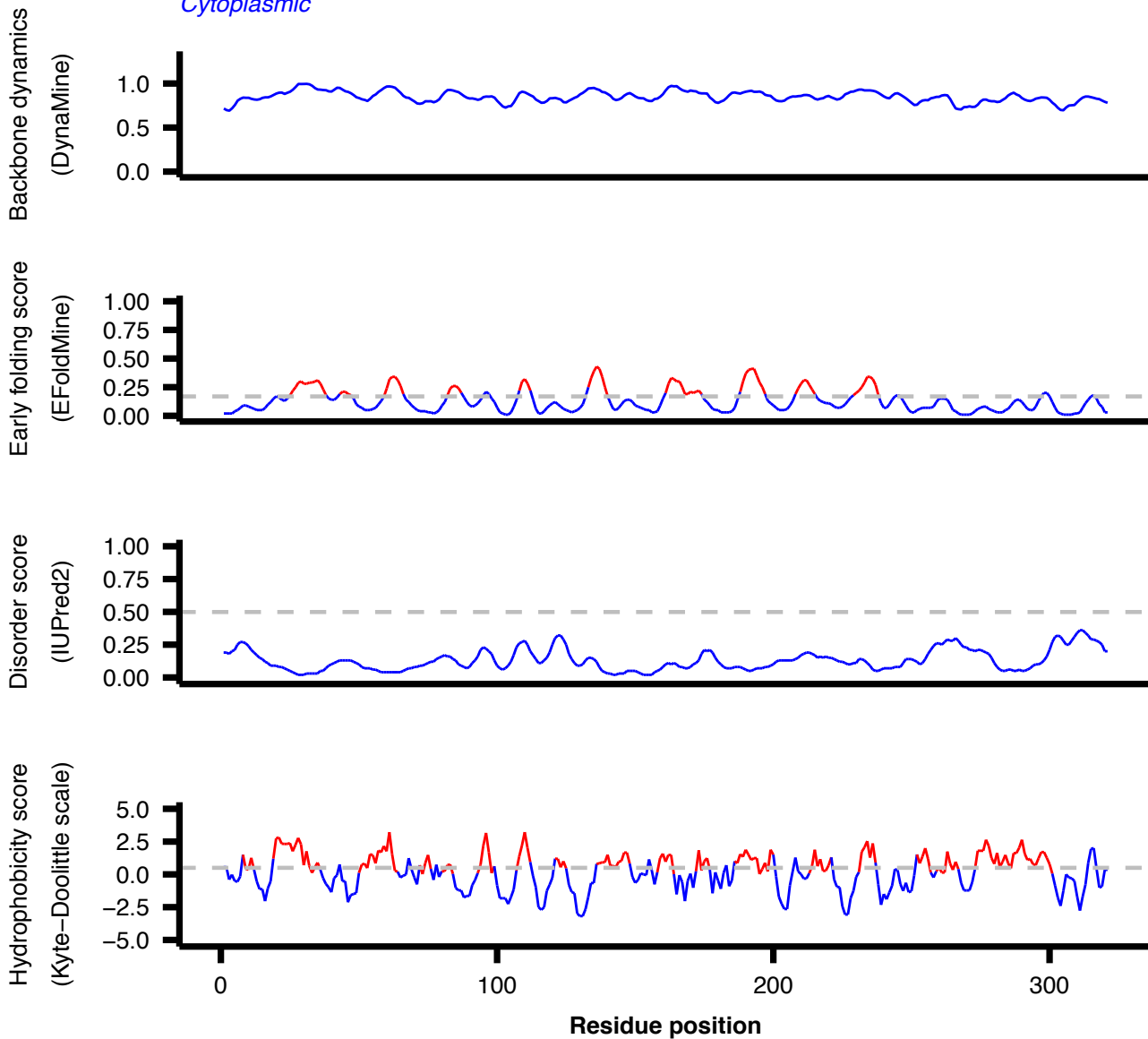
P76418 (YEGU_ECOLI)

Cytoplasmic



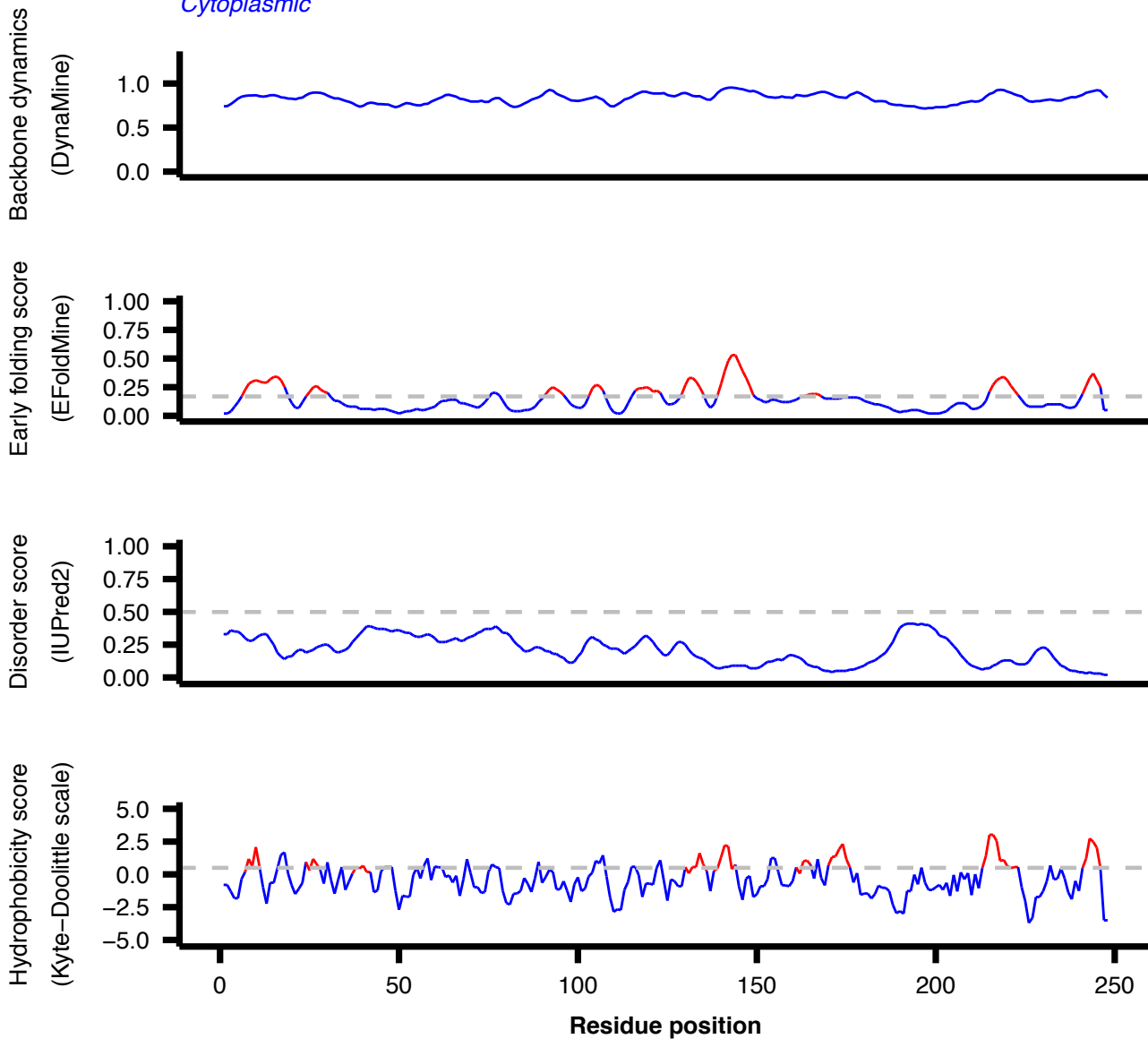
P76419 (YEGV_ECOLI)

Cytoplasmic



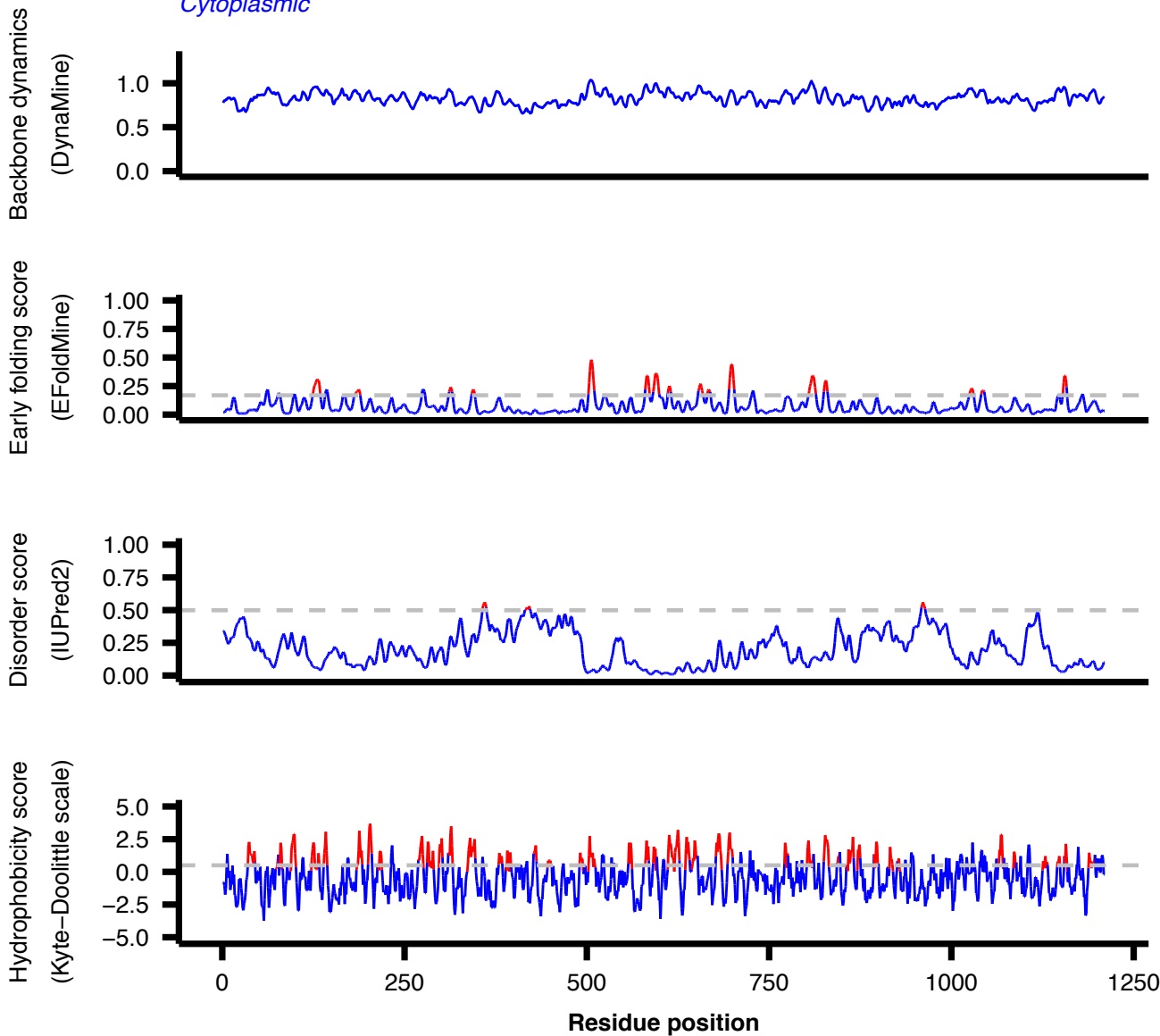
P0ACM5 (YEGW_ECOLI)

Cytoplasmic



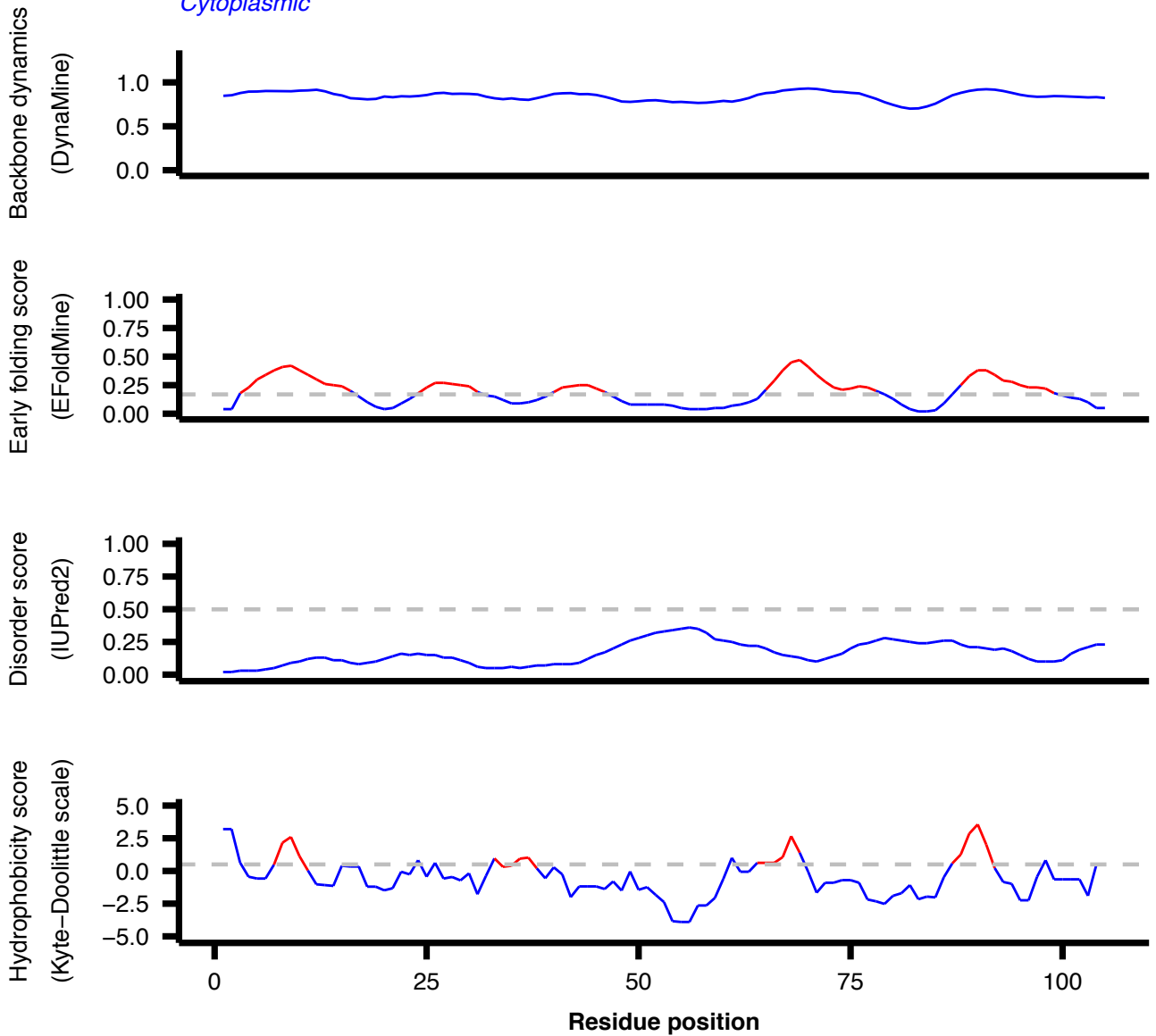
P33346 (YEHI_ECOLI)

Cytoplasmic



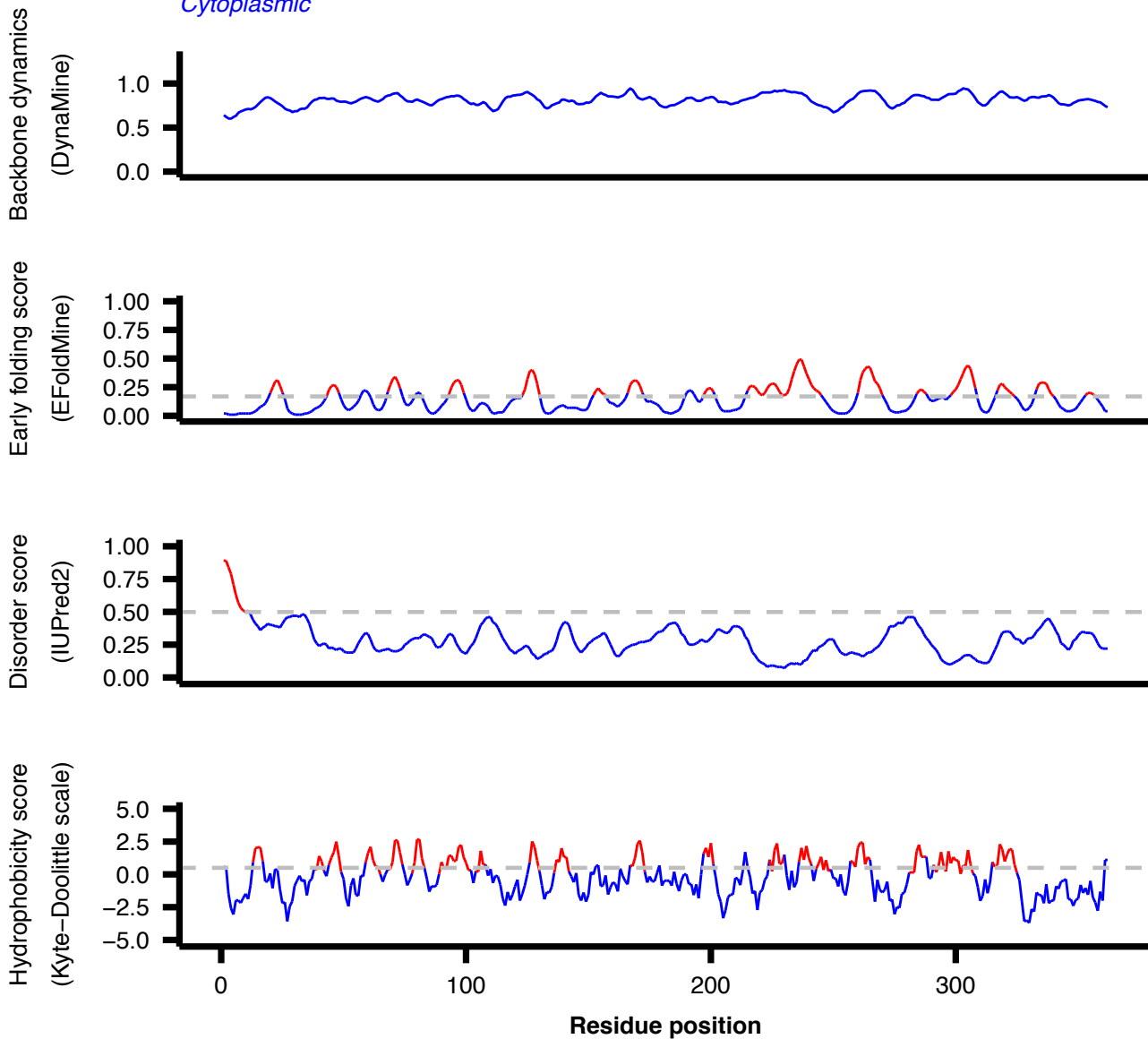
P33347 (YEHK_ECOLI)

Cytoplasmic



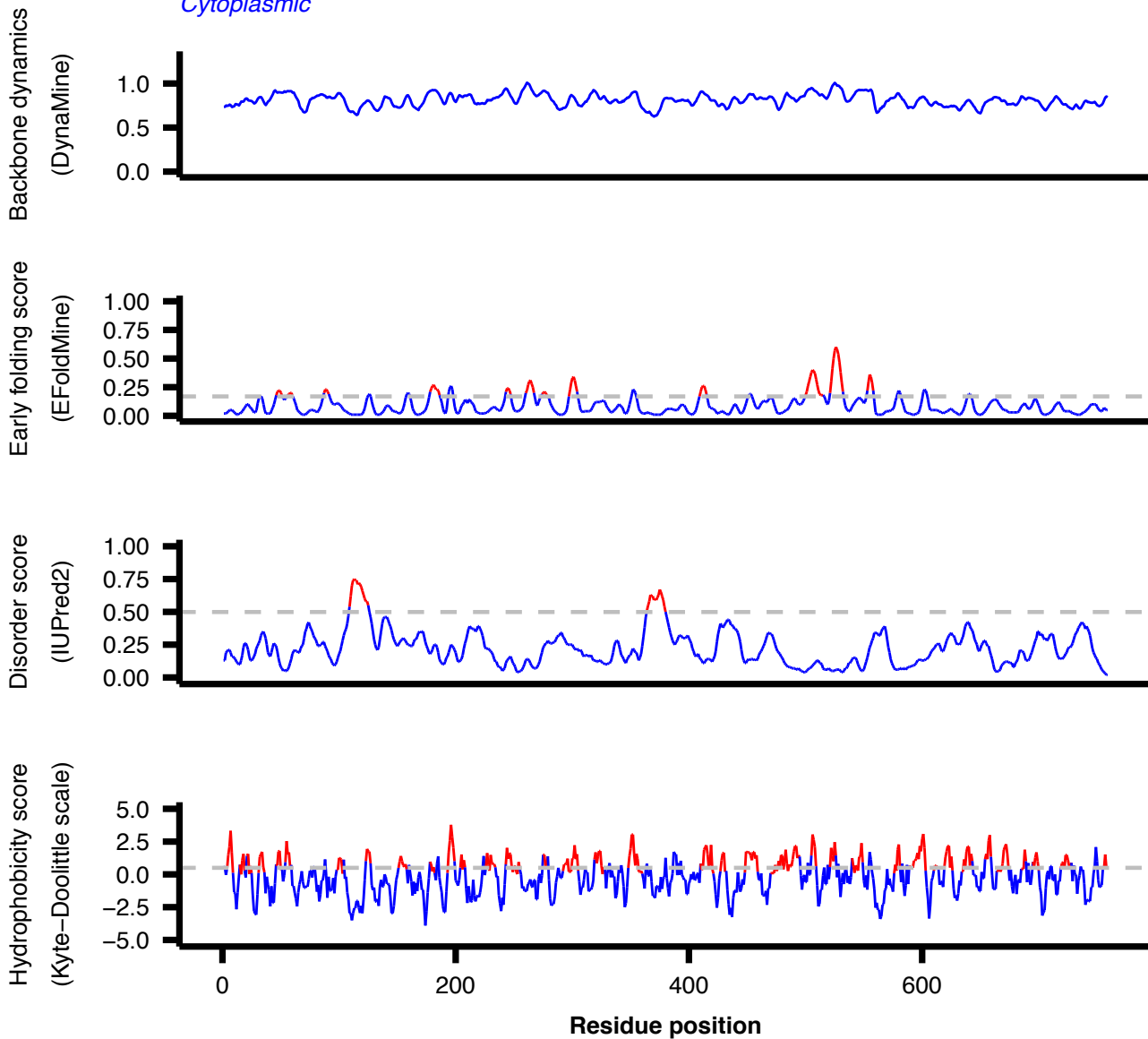
P33348 (YEHL_ECOLI)

Cytoplasmic



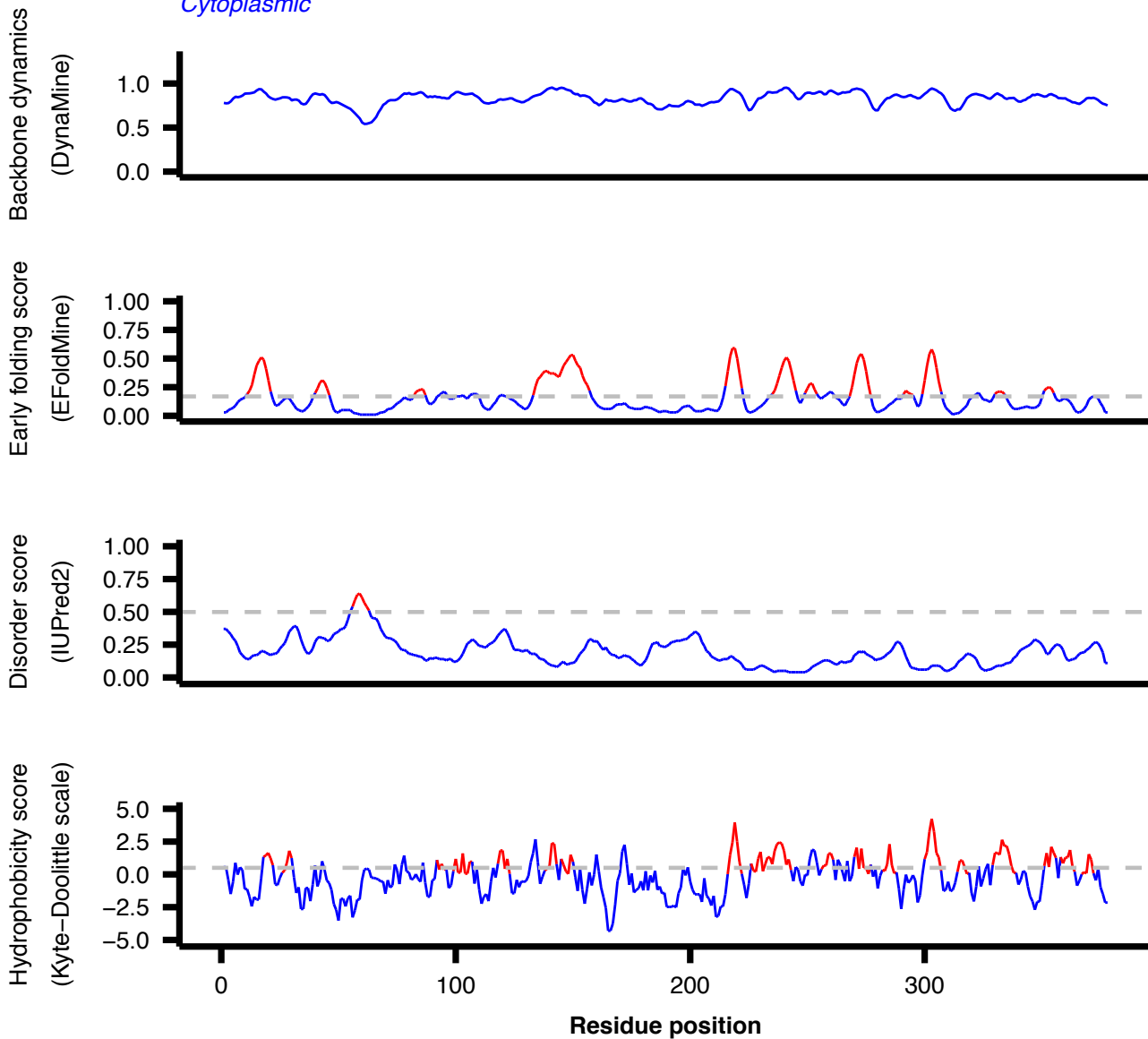
P33349 (YEHM_ECOLI)

Cytoplasmic



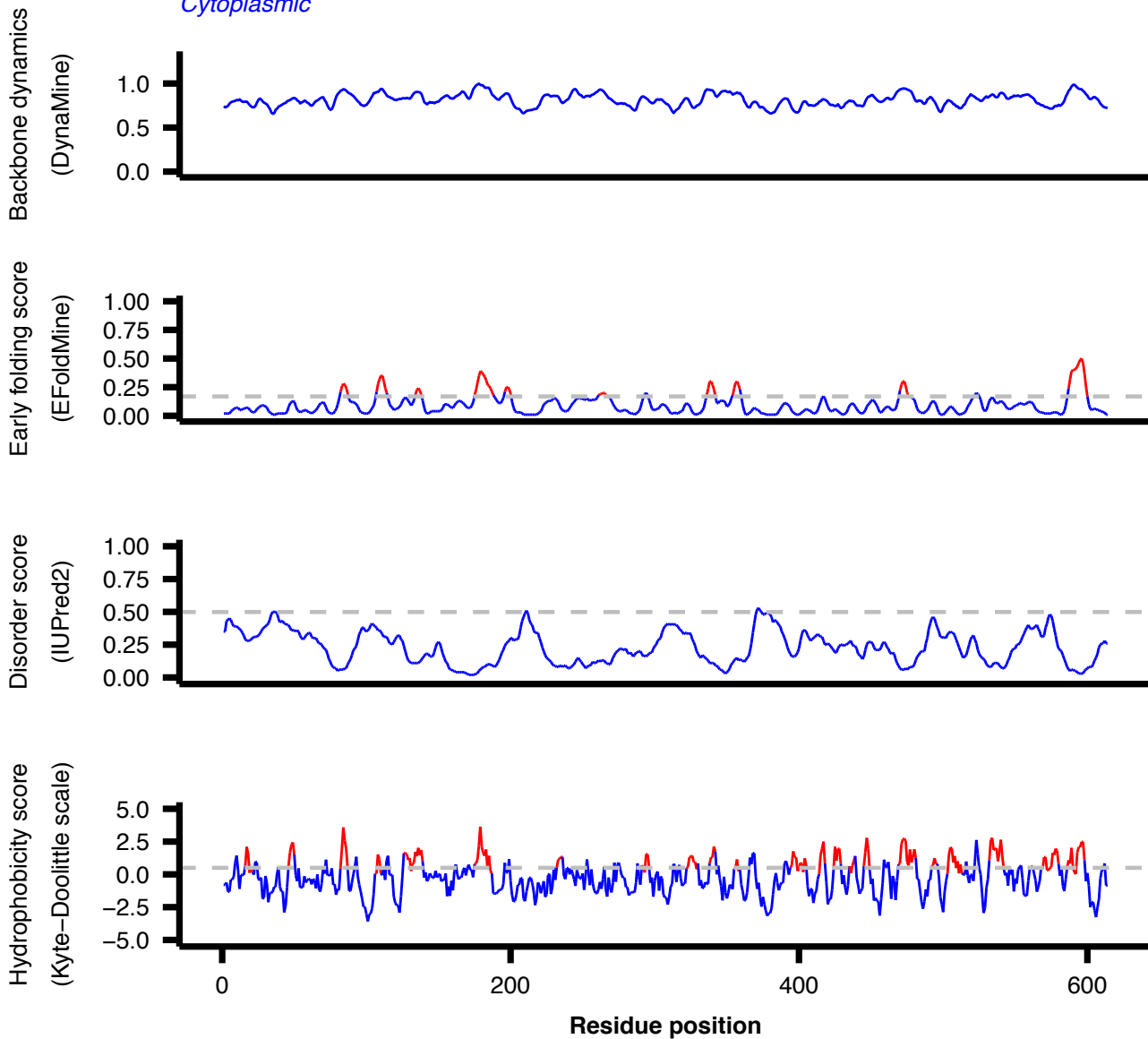
P33352 (YEHP_ECOLI)

Cytoplasmic



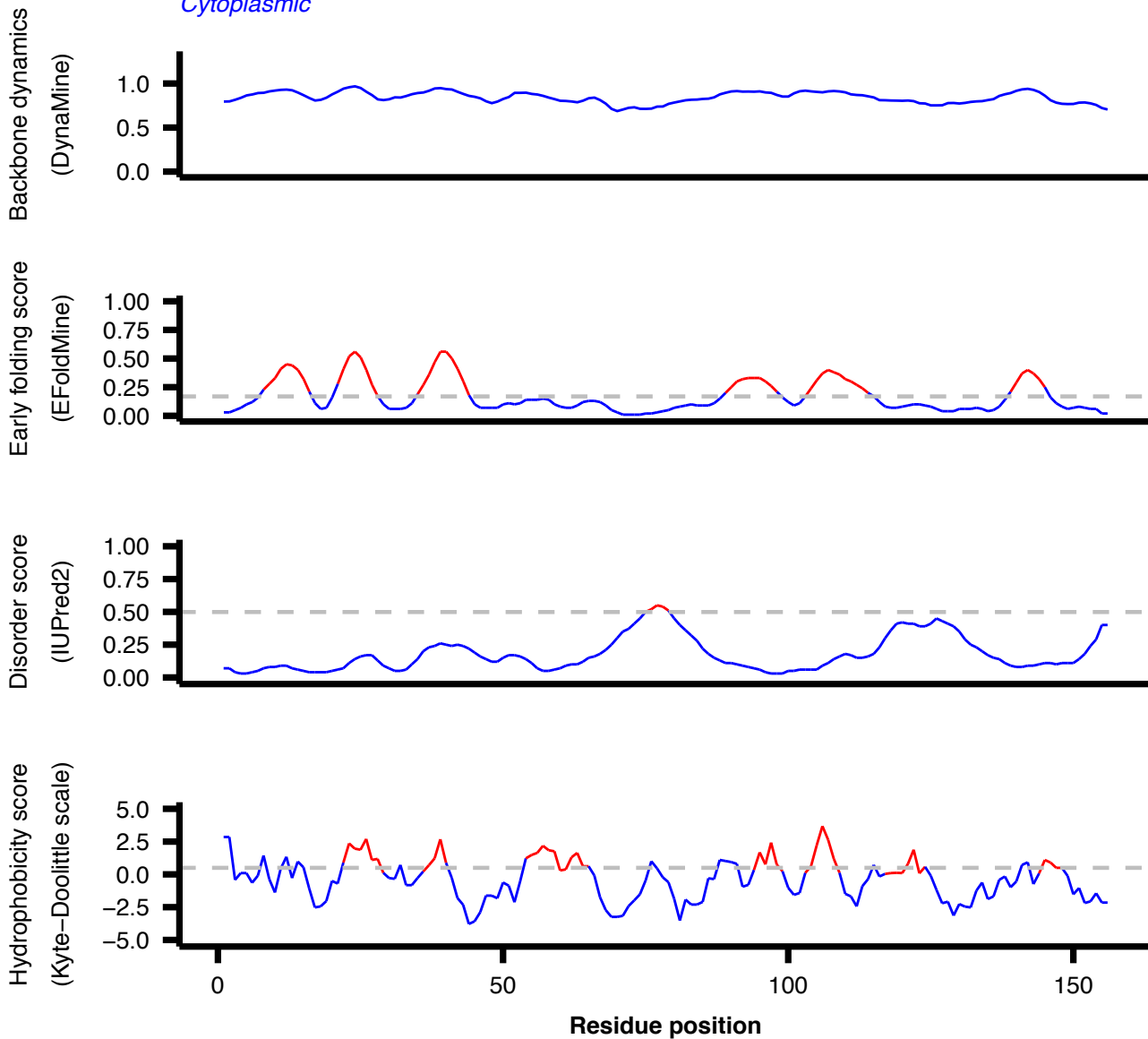
P33353 (YEHQ_ECOLI)

Cytoplasmic



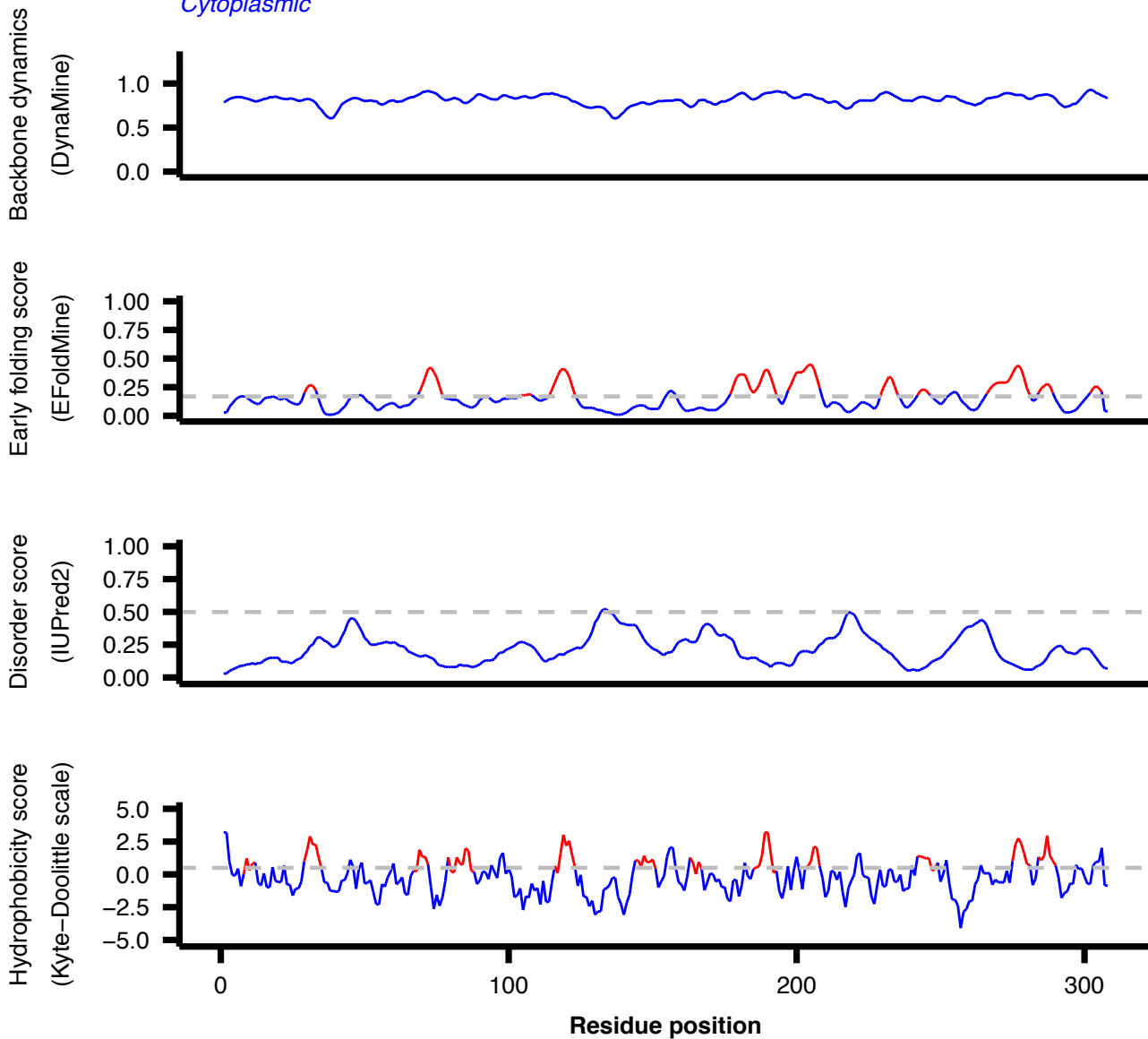
P33355 (YEHS_ECOLI)

Cytoplasmic



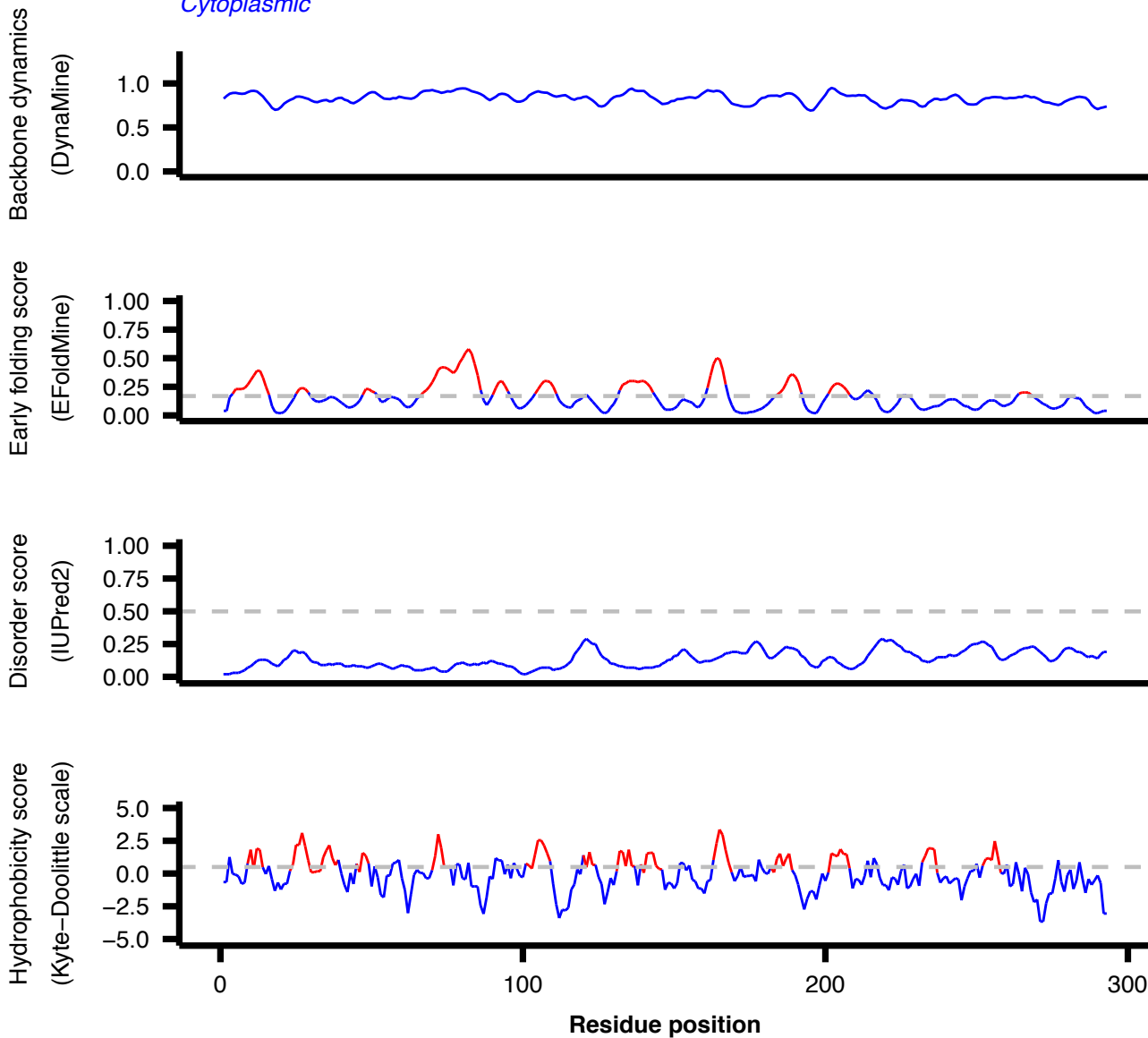
P33360 (YEHX_ECOLI)

Cytoplasmic



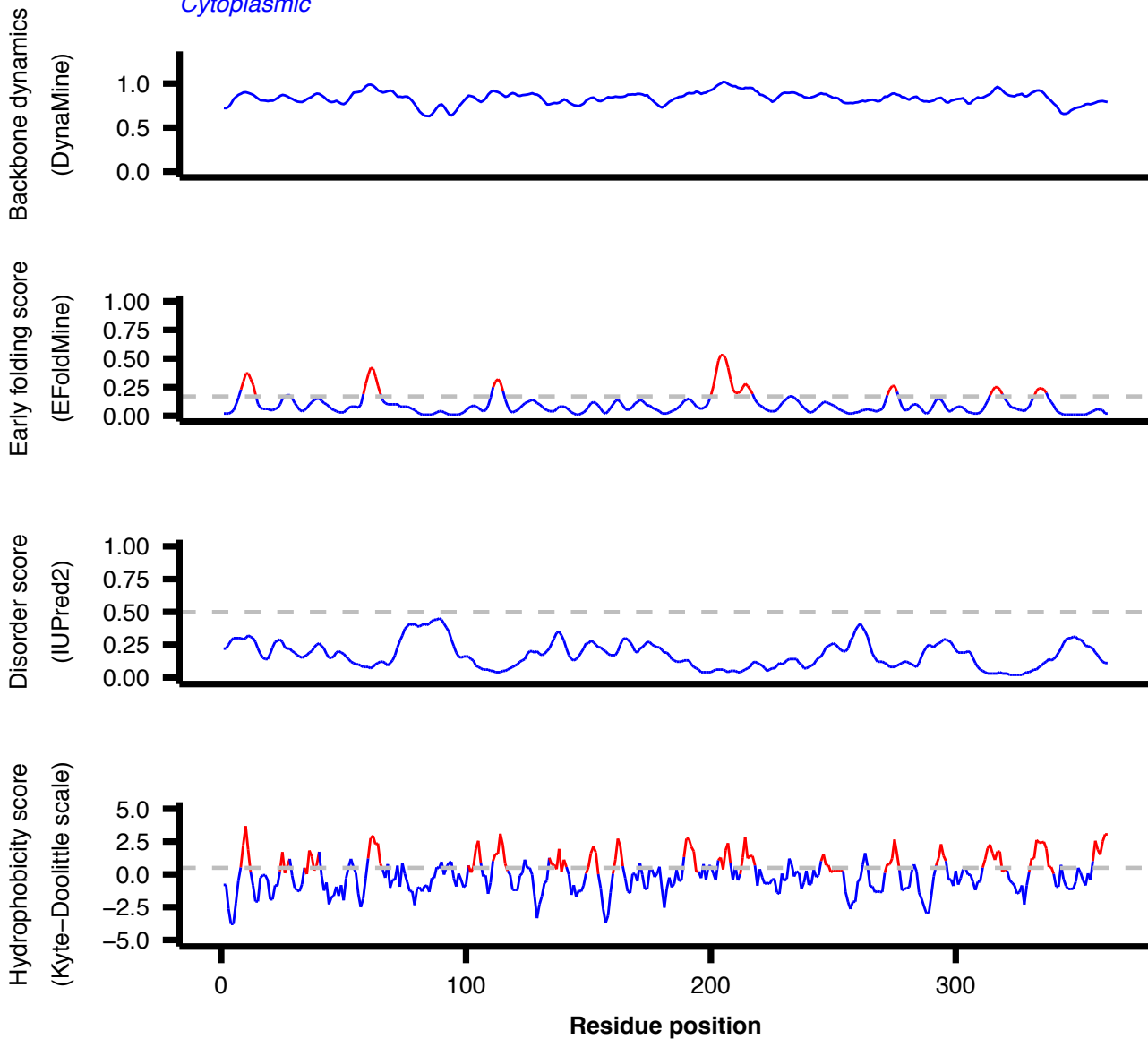
P0ACR4 (YEIE_ECOLI)

Cytoplasmic



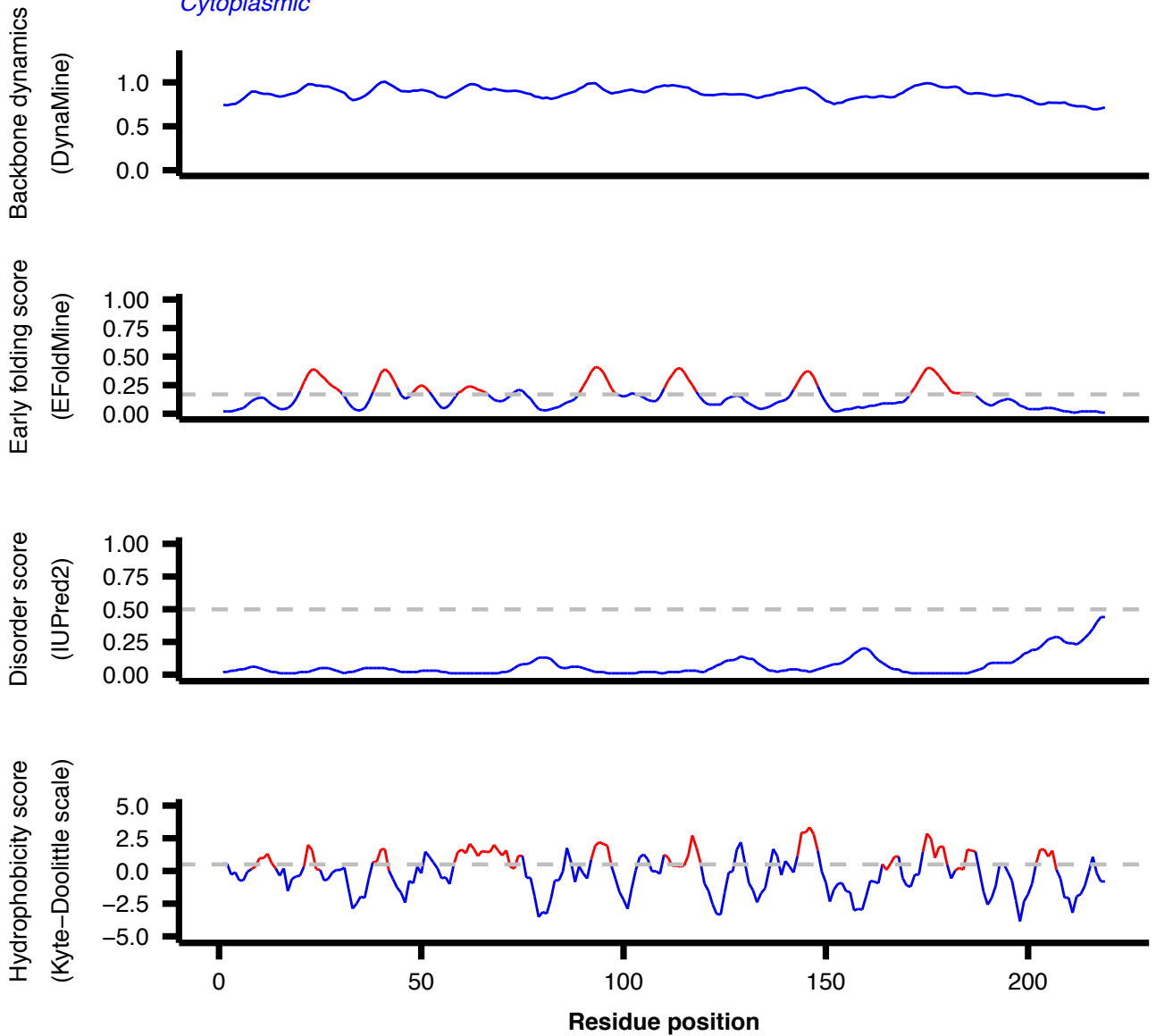
P33020 (YEII_ECOLI)

Cytoplasmic



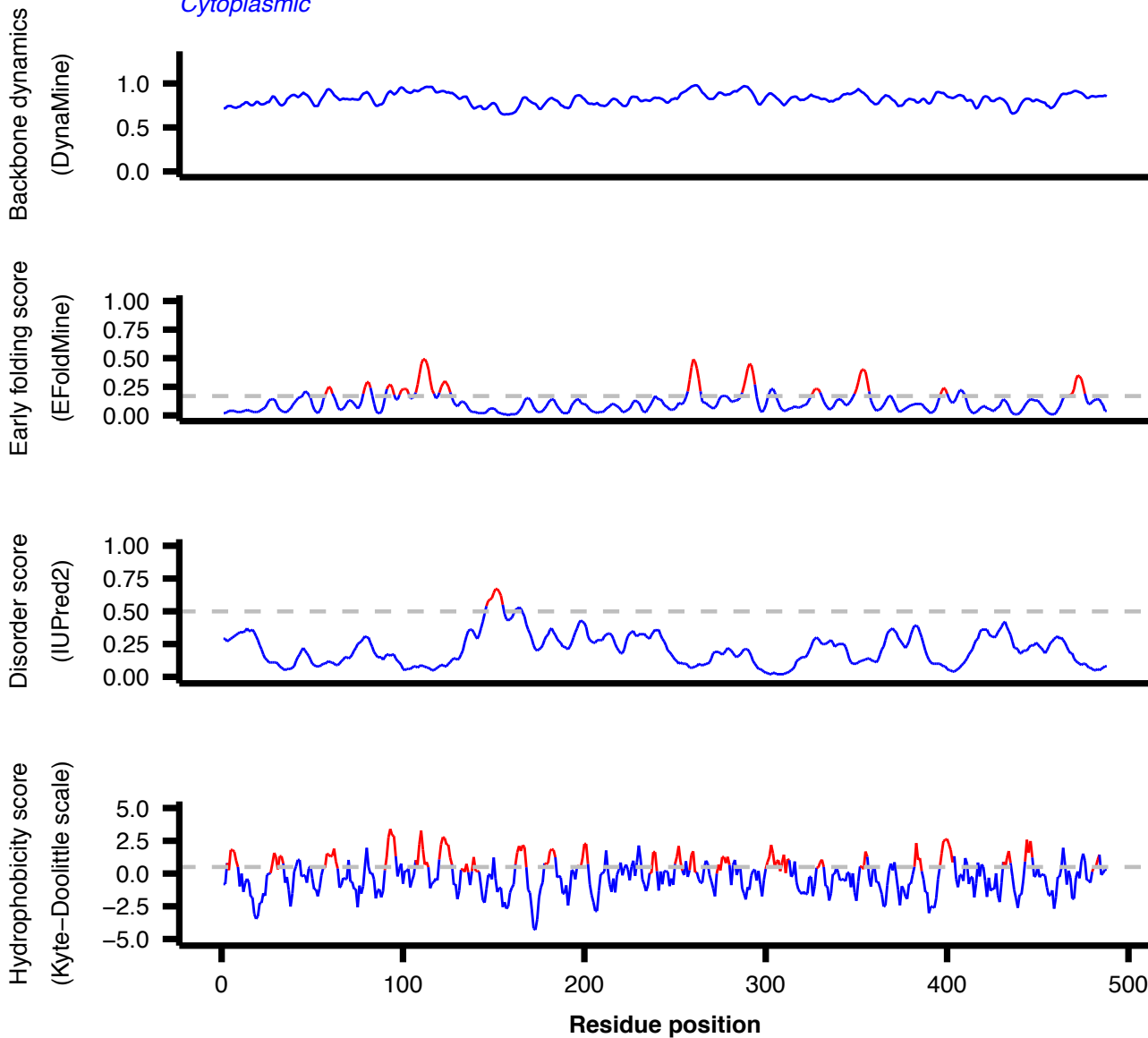
P0A9E9 (YEIL_ECOLI)

Cytoplasmic



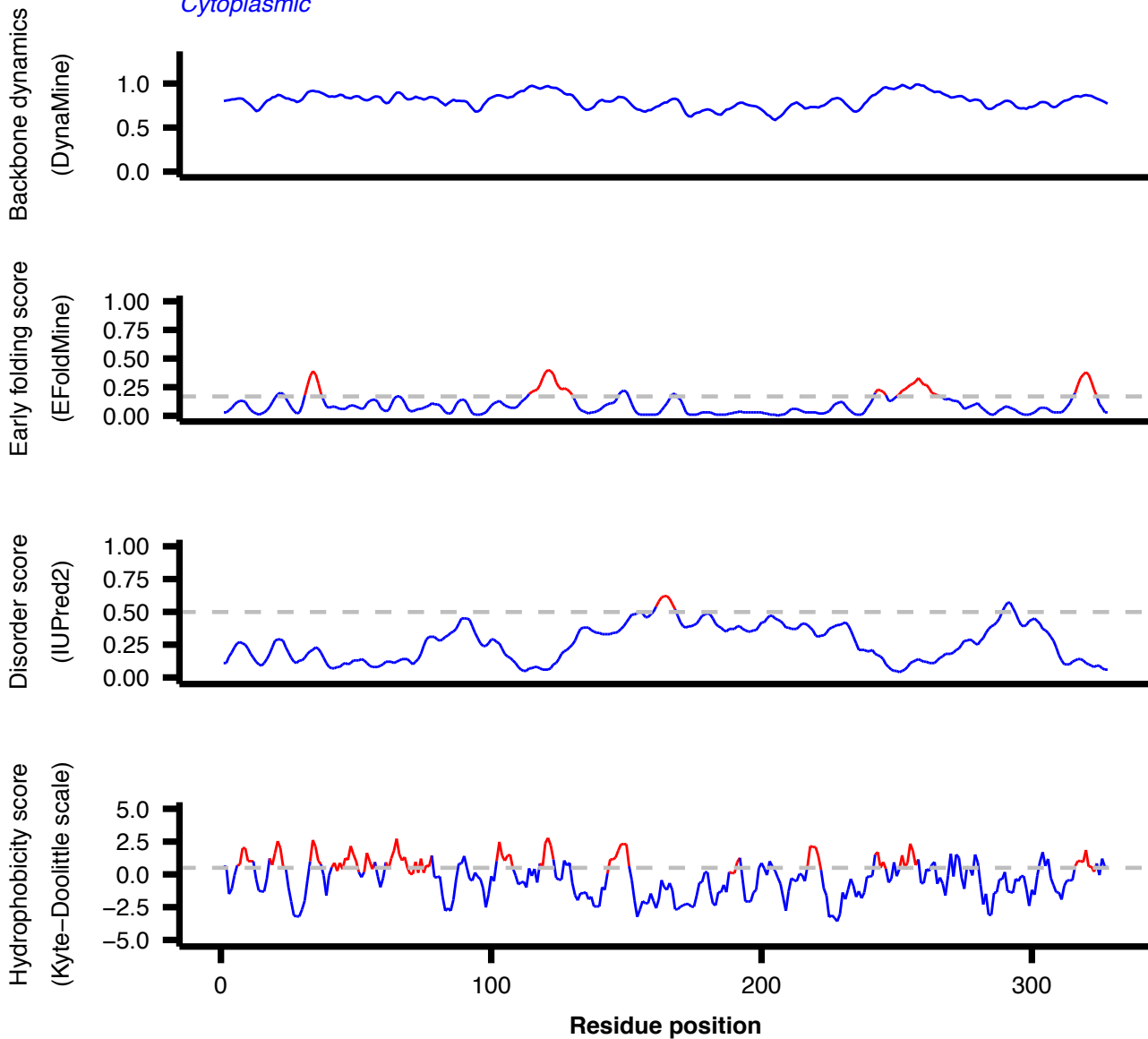
P33029 (YEIQ_ECOLI)

Cytoplasmic



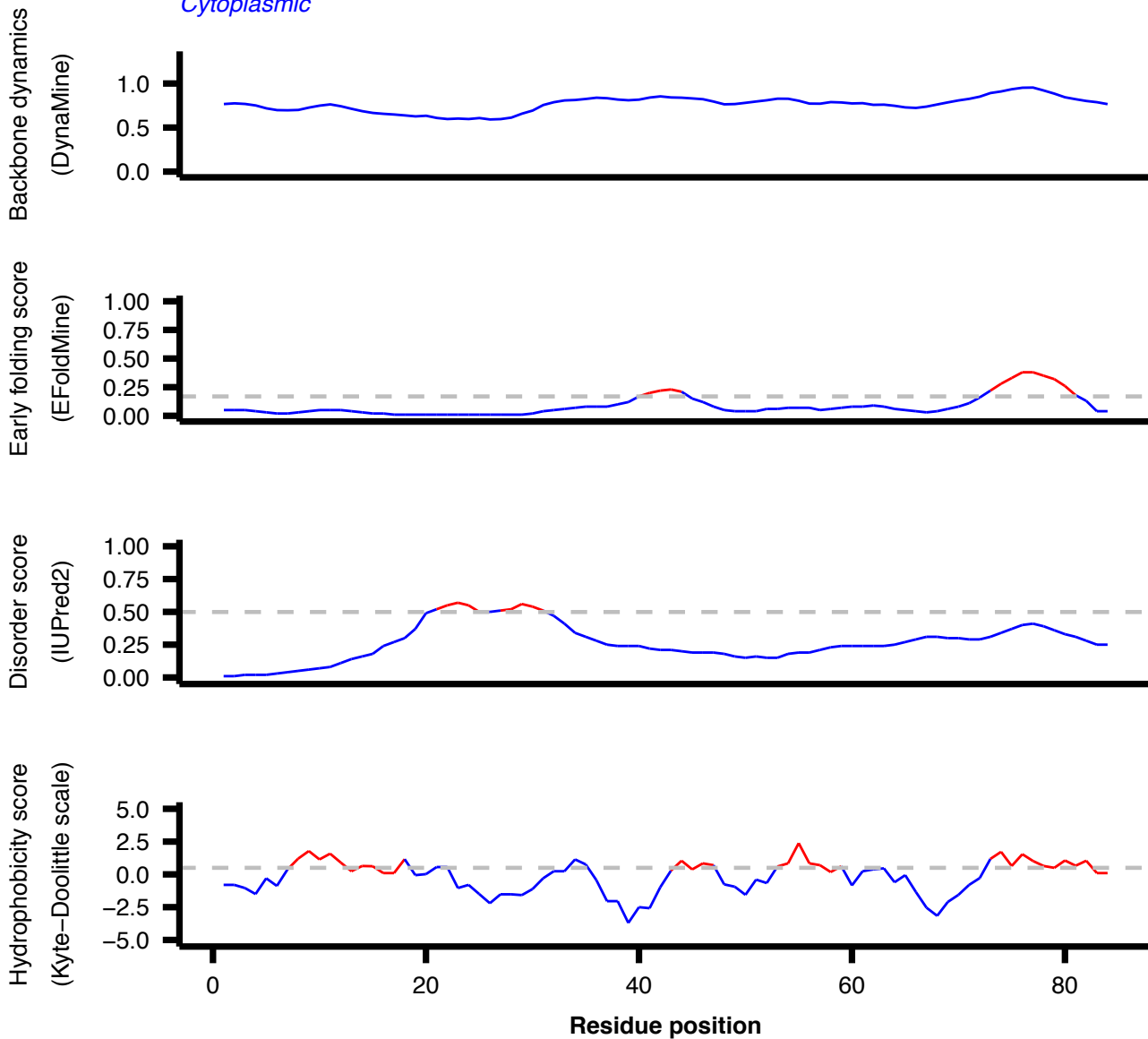
P33030 (YEIR_ECOLI)

Cytoplasmic



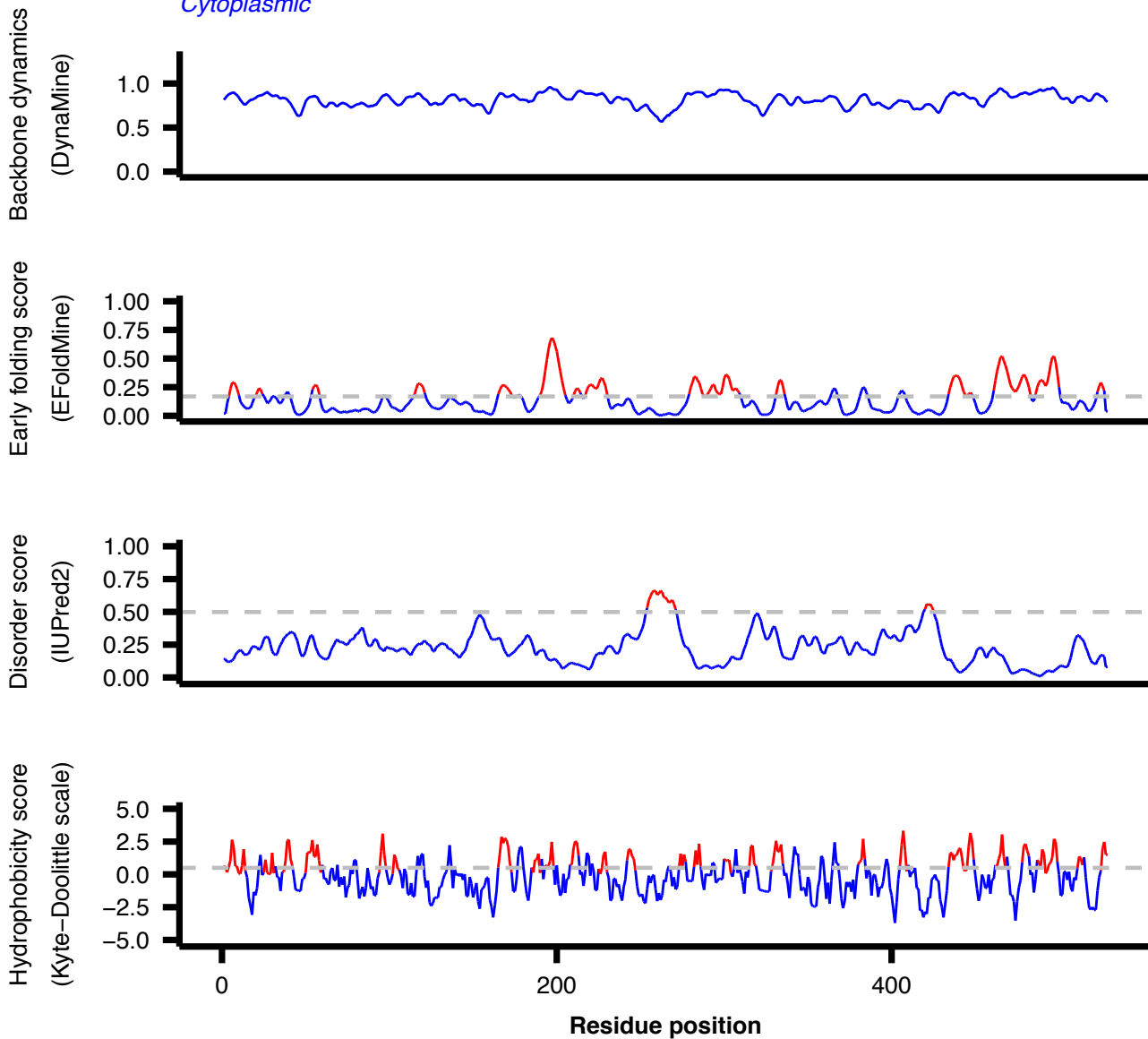
P0AFT8 (YEIW_ECOLI)

Cytoplasmic



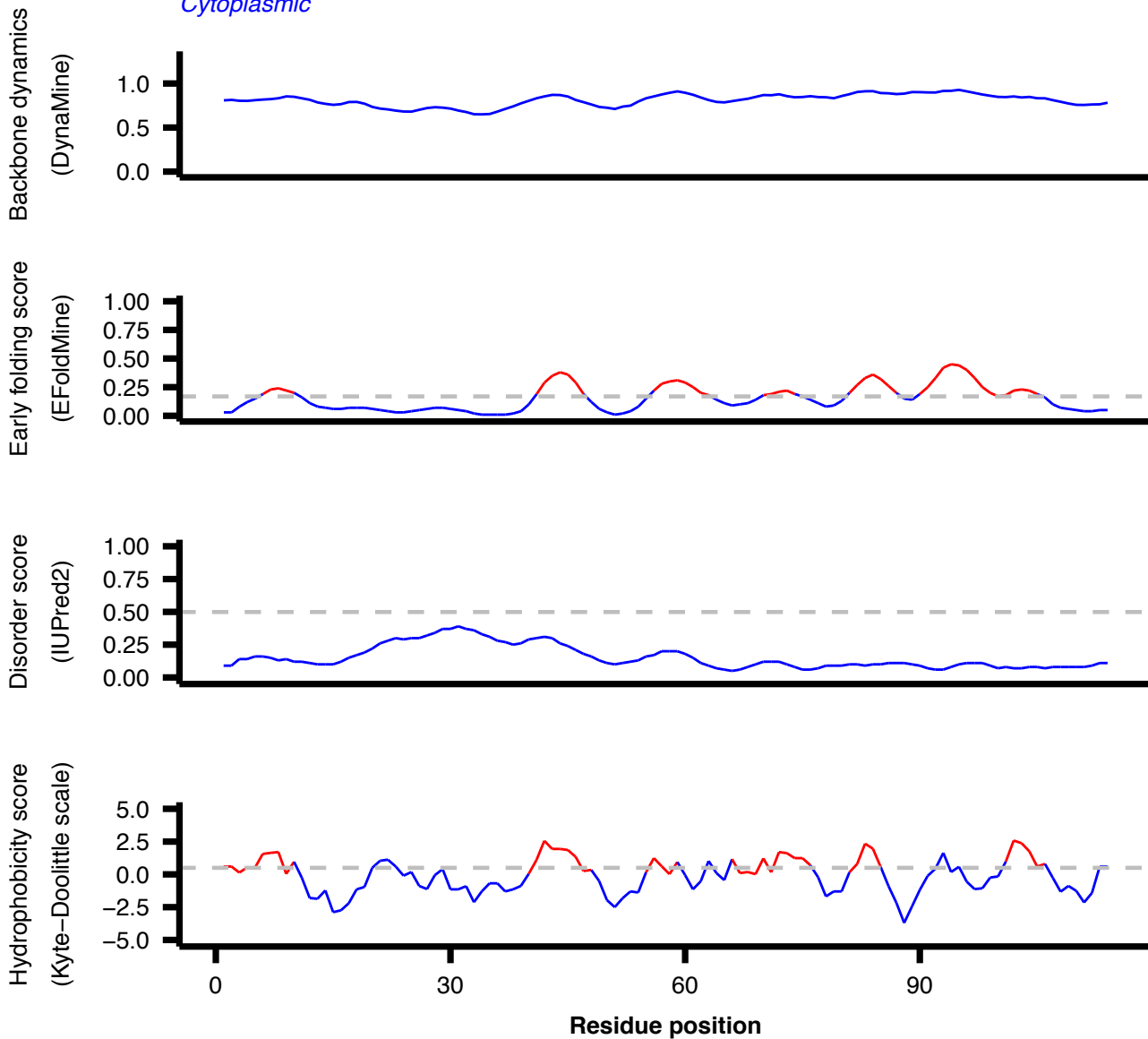
P33916 (YEJF_ECOLI)

Cytoplasmic



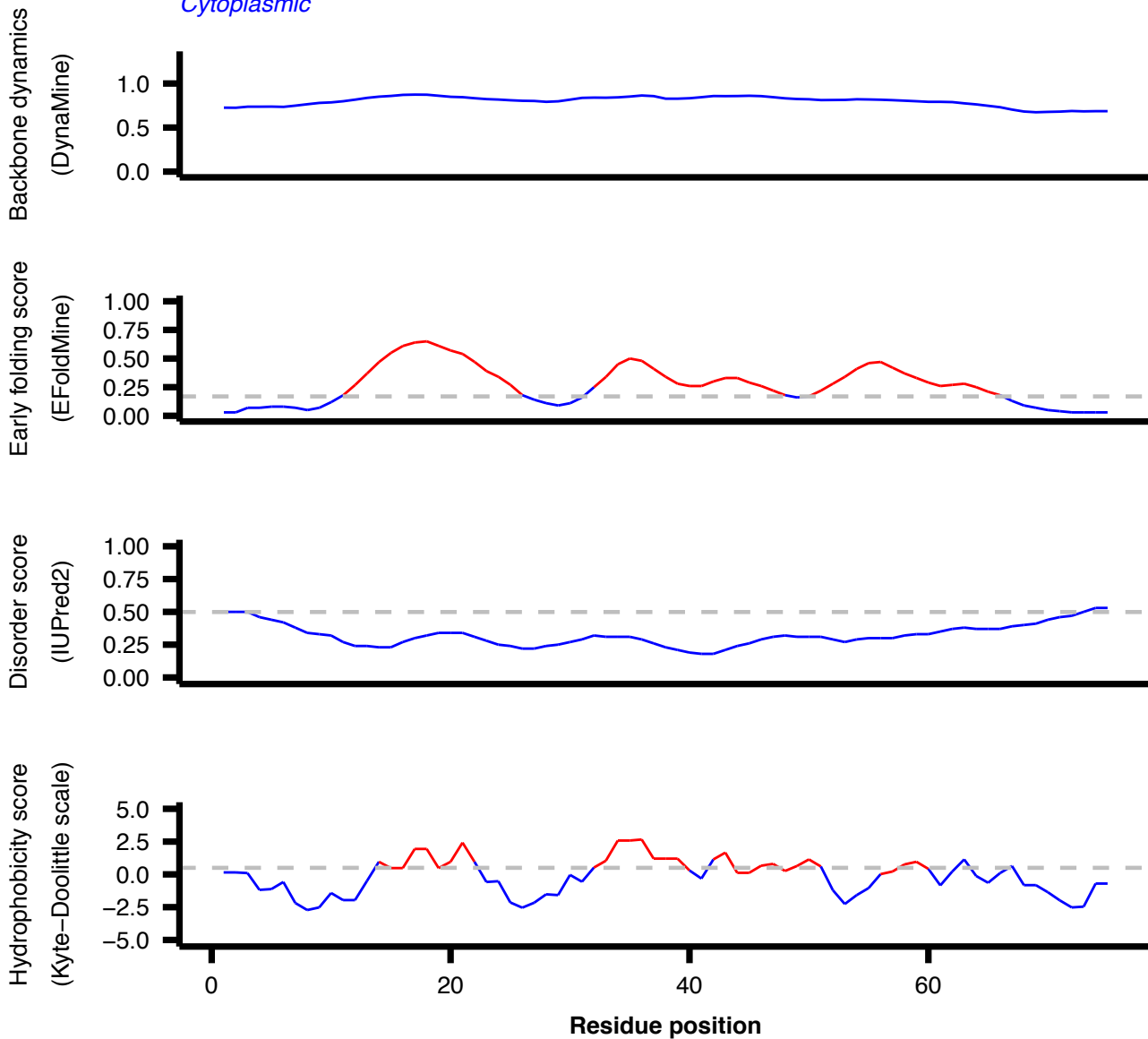
P0AD21 (YEJG_ECOLI)

Cytoplasmic



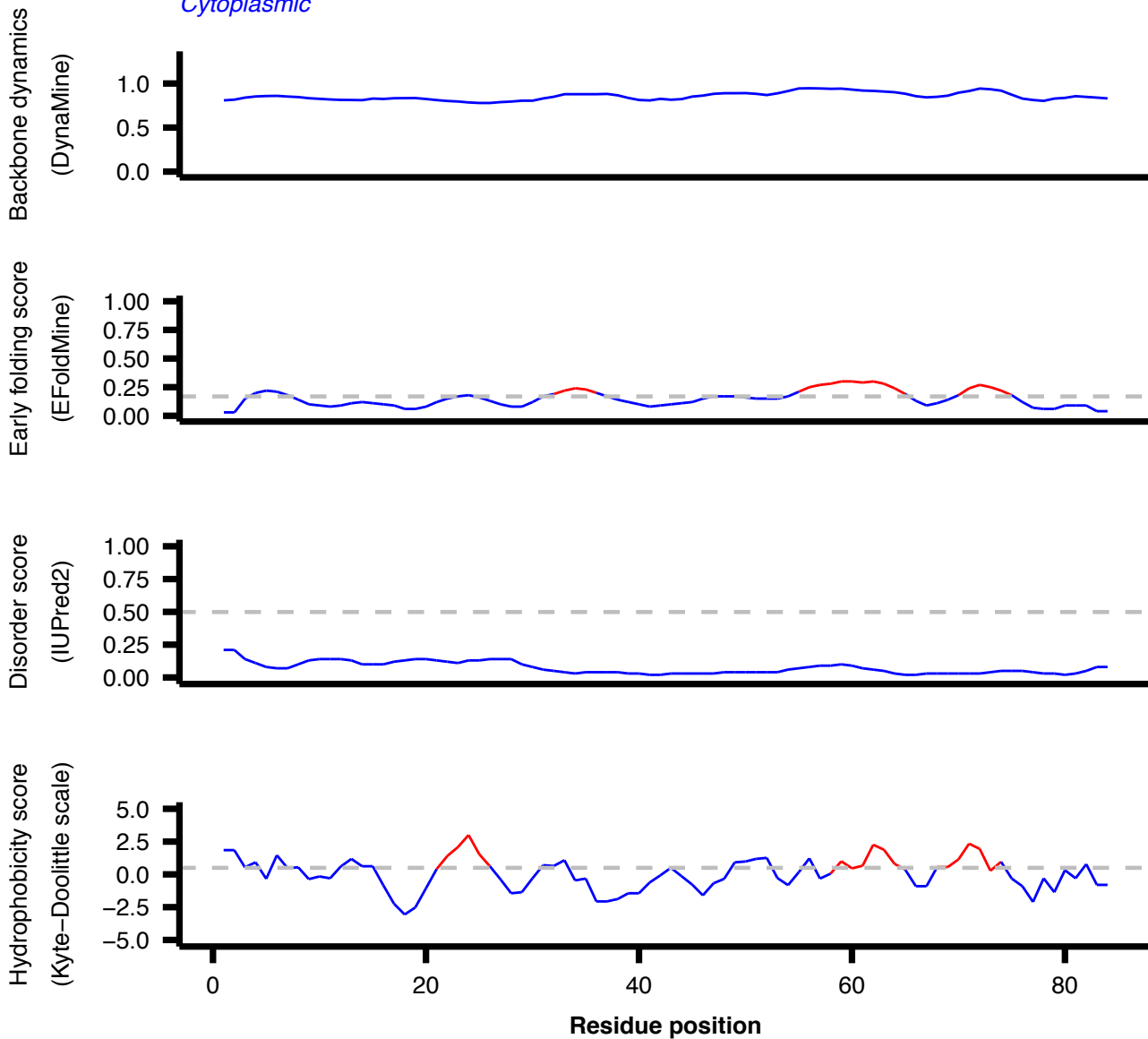
P0AD24 (YEJL_ECOLI)

Cytoplasmic



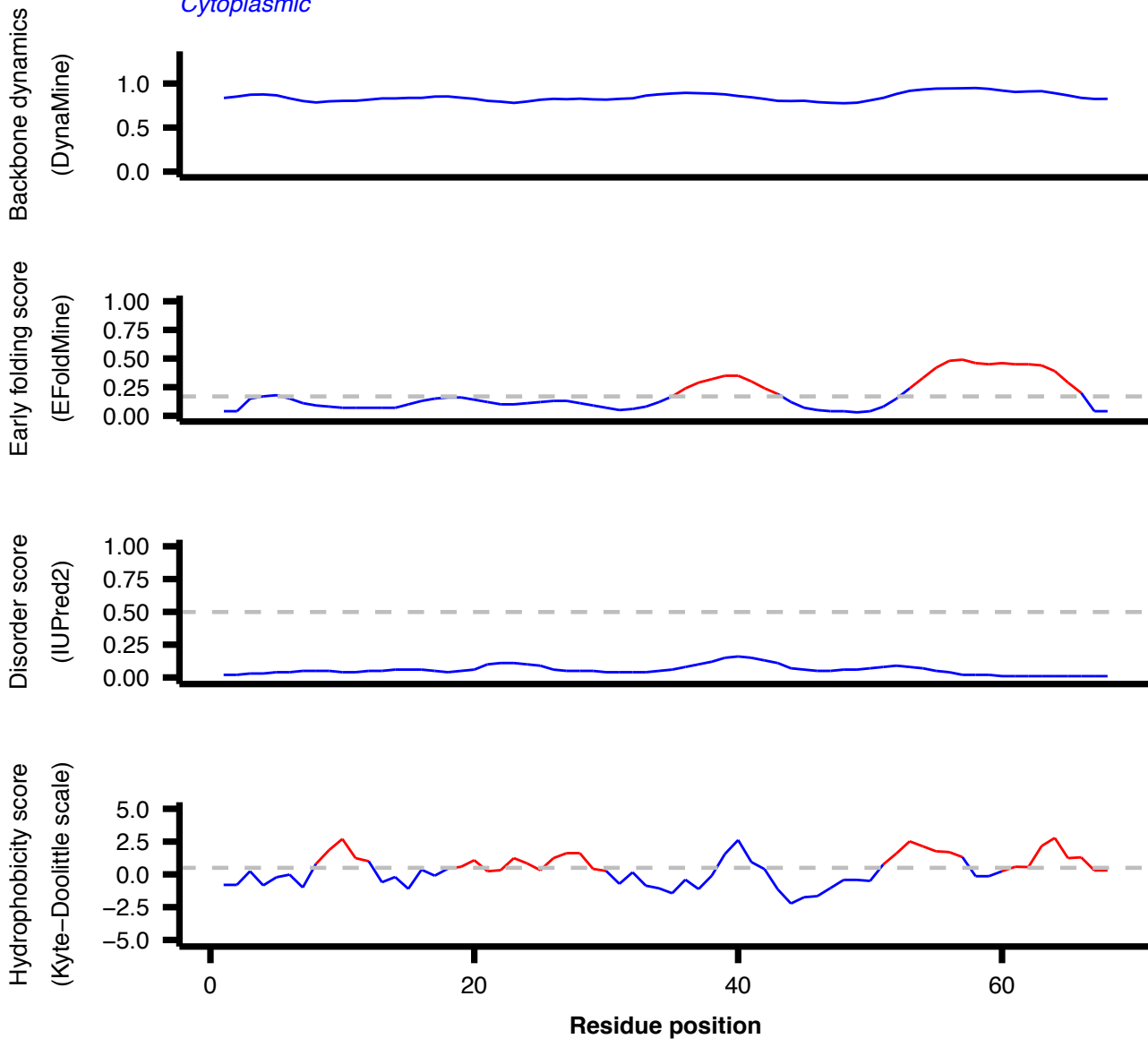
P0ABW3 (YFAE_ECOLI)

Cytoplasmic



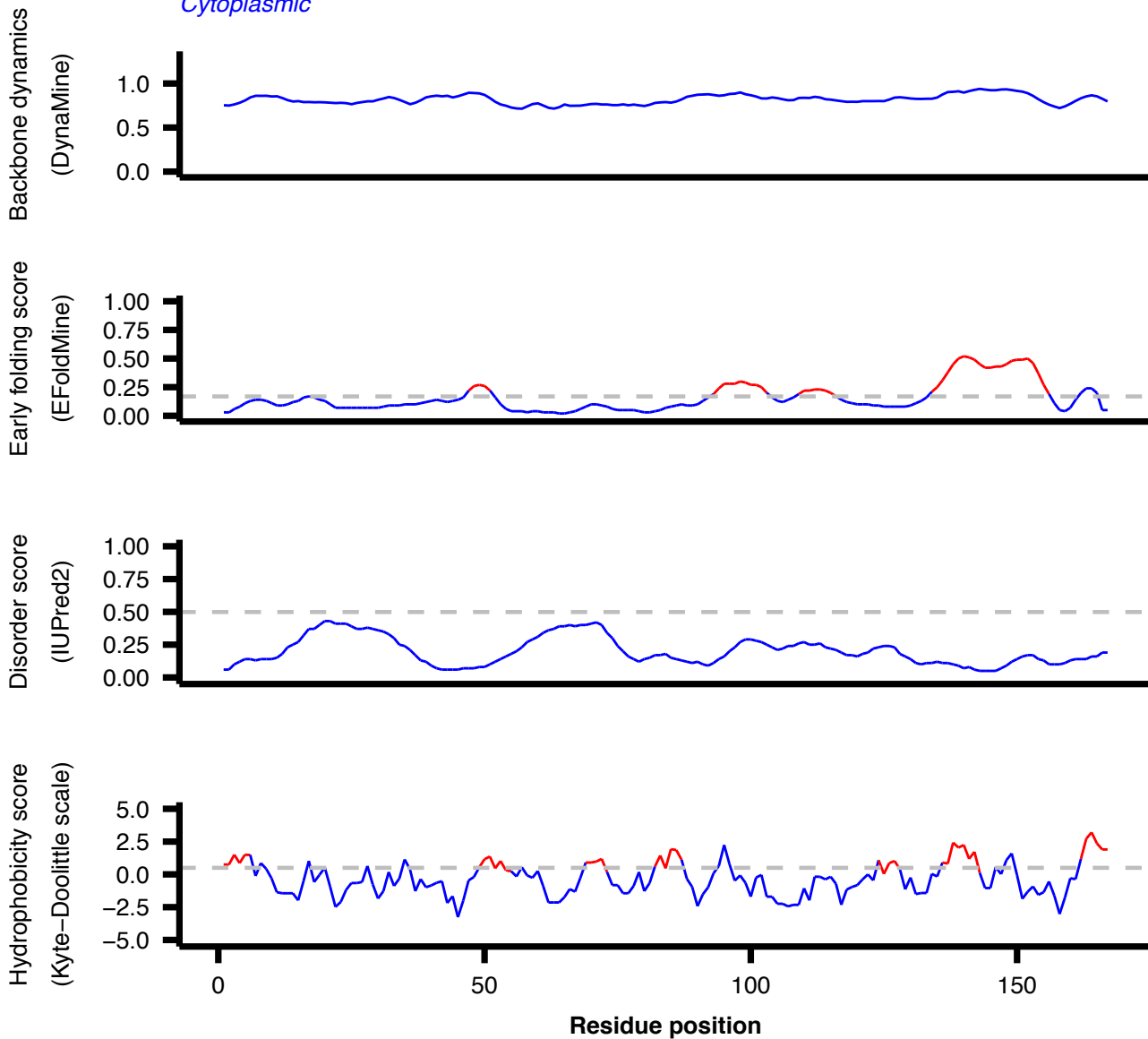
P45505 (YFAH_ECOLI)

Cytoplasmic



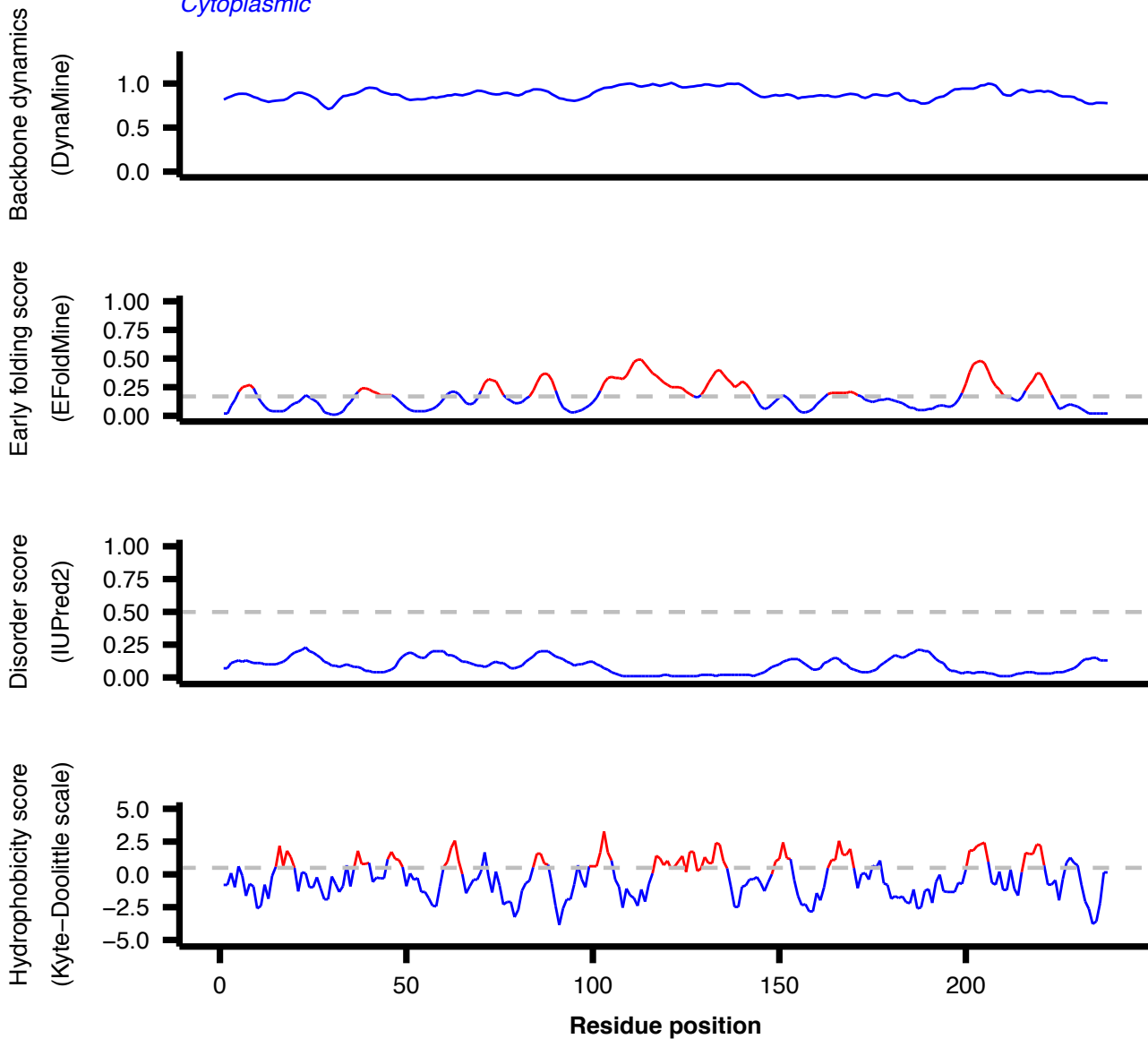
P76483 (YFBM_ECOLI)

Cytoplasmic



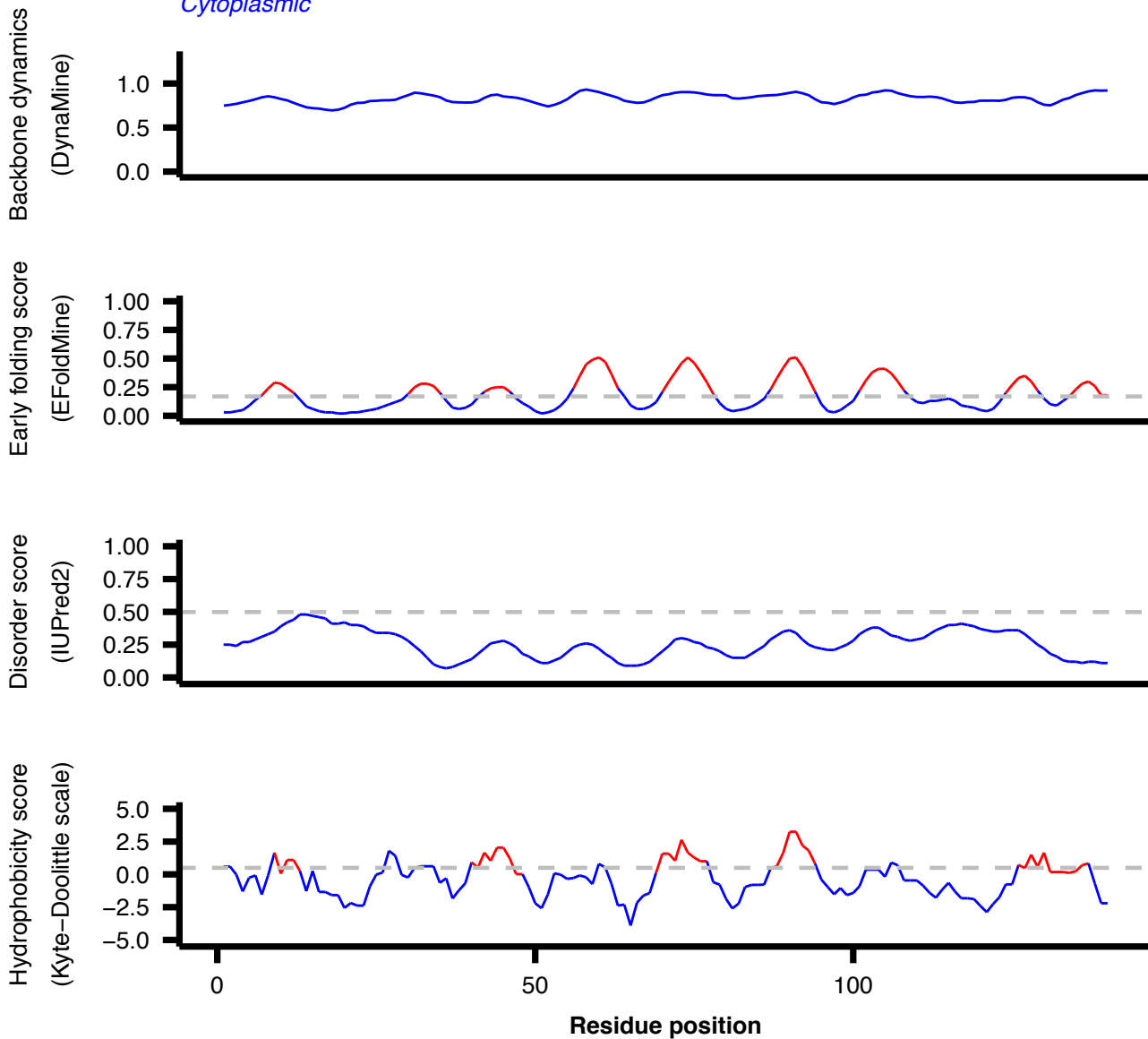
P76484 (YFBN_ECOLI)

Cytoplasmic



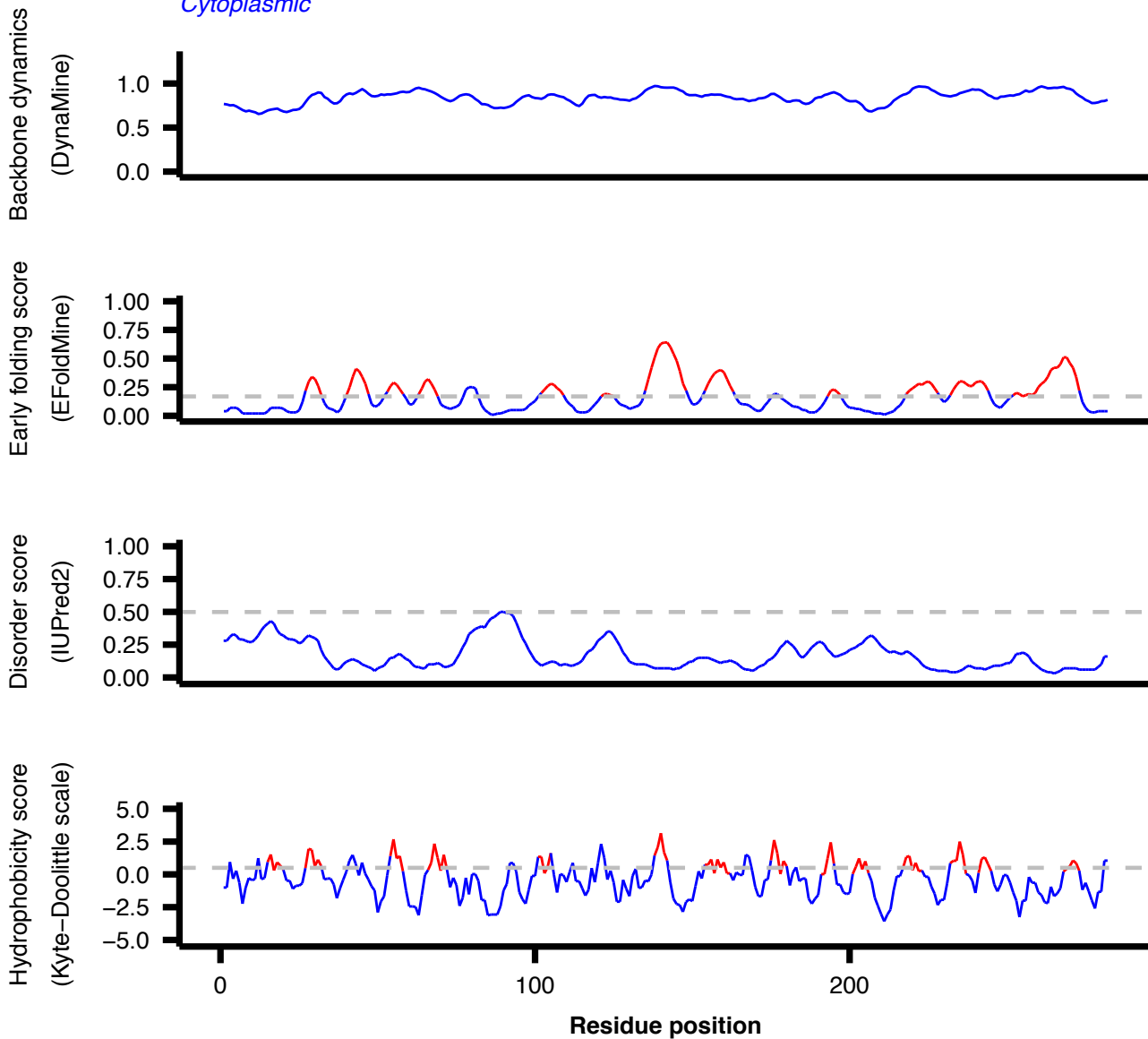
P76485 (YFBO_ECOLI)

Cytoplasmic



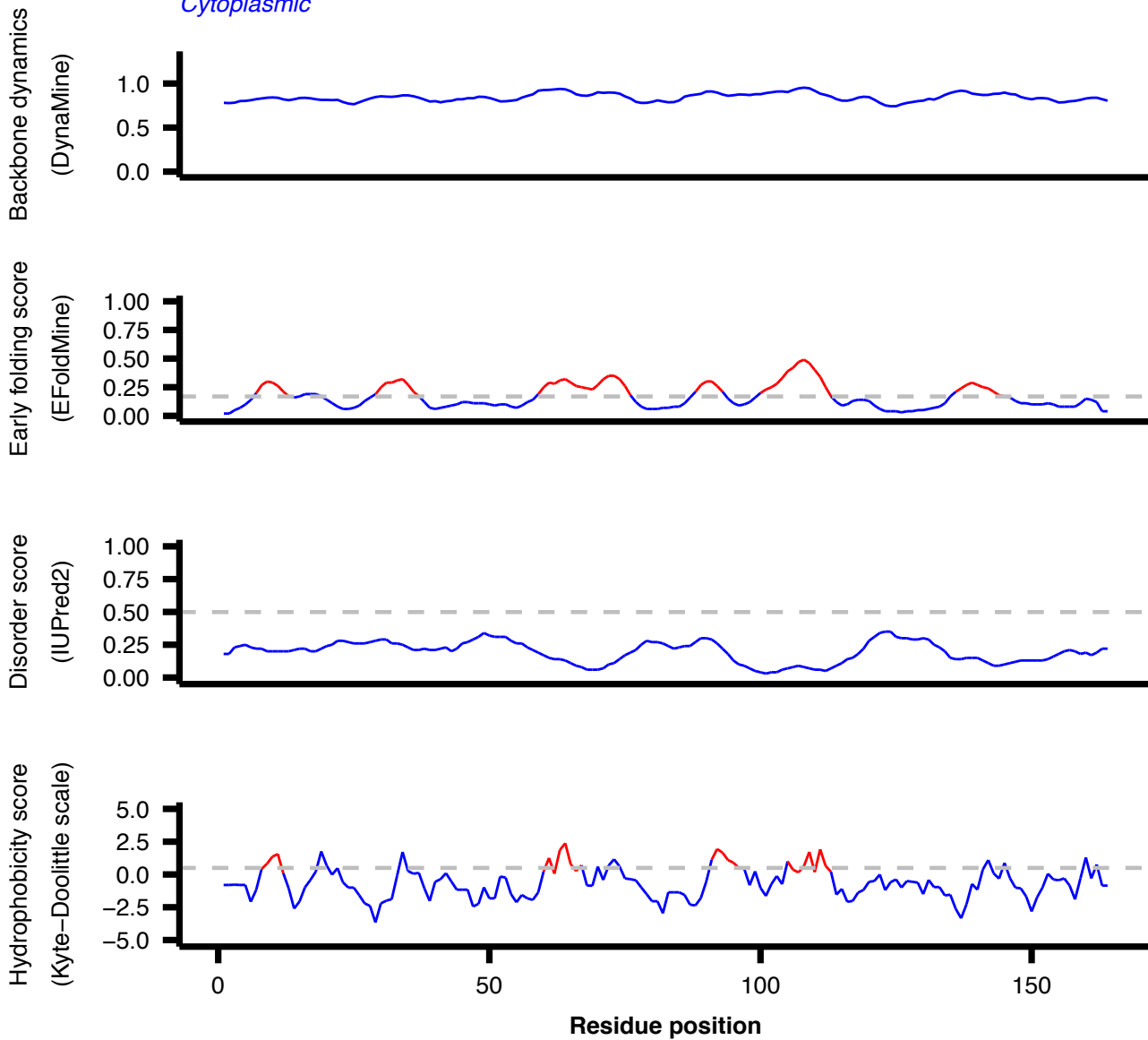
P76486 (YFBP_ECOLI)

Cytoplasmic



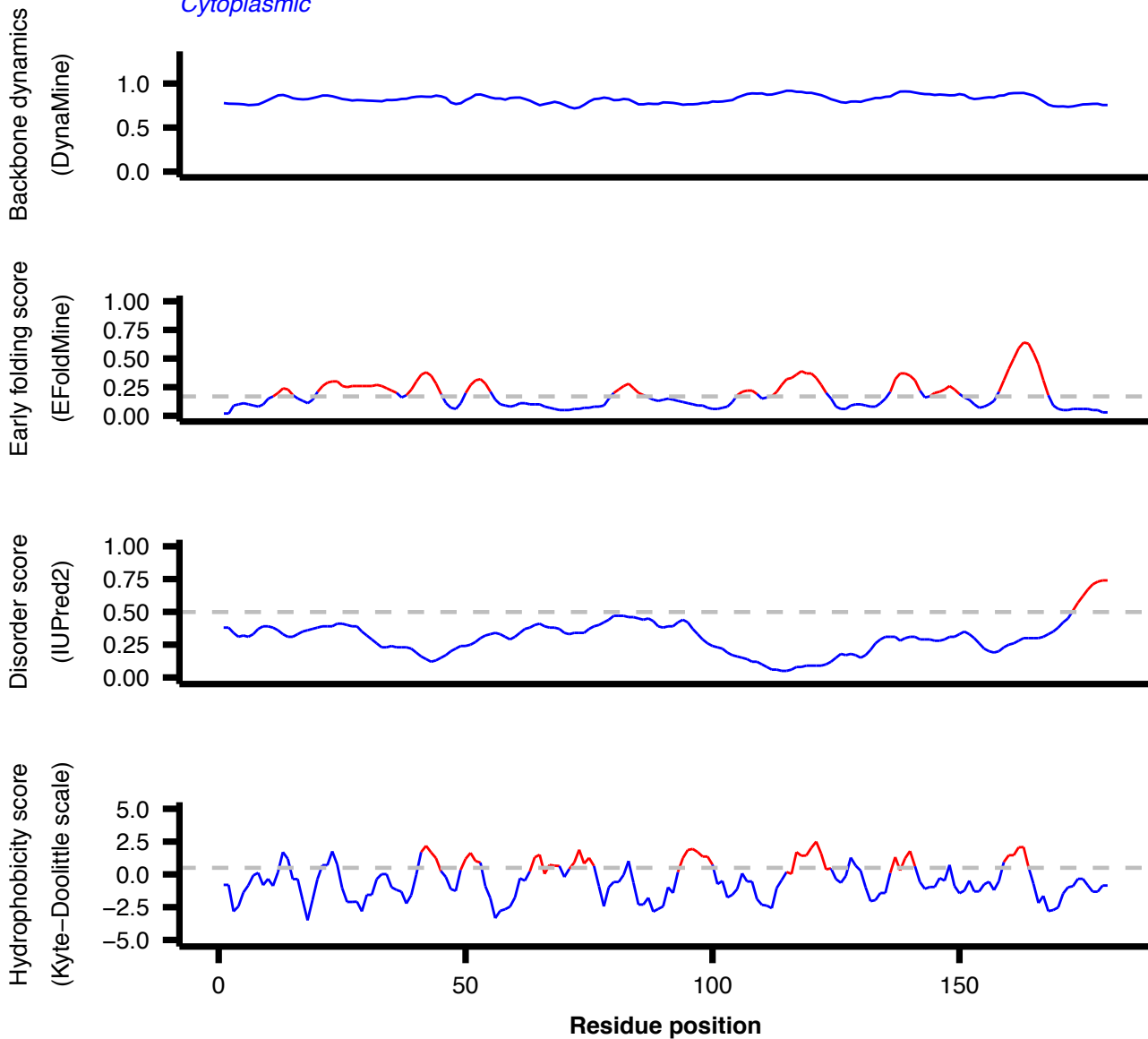
P0A8W8 (YFBU_ECOLI)

Cytoplasmic



P65556 (YFCD_ECOLI)

Cytoplasmic



P67095 (YFCE_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

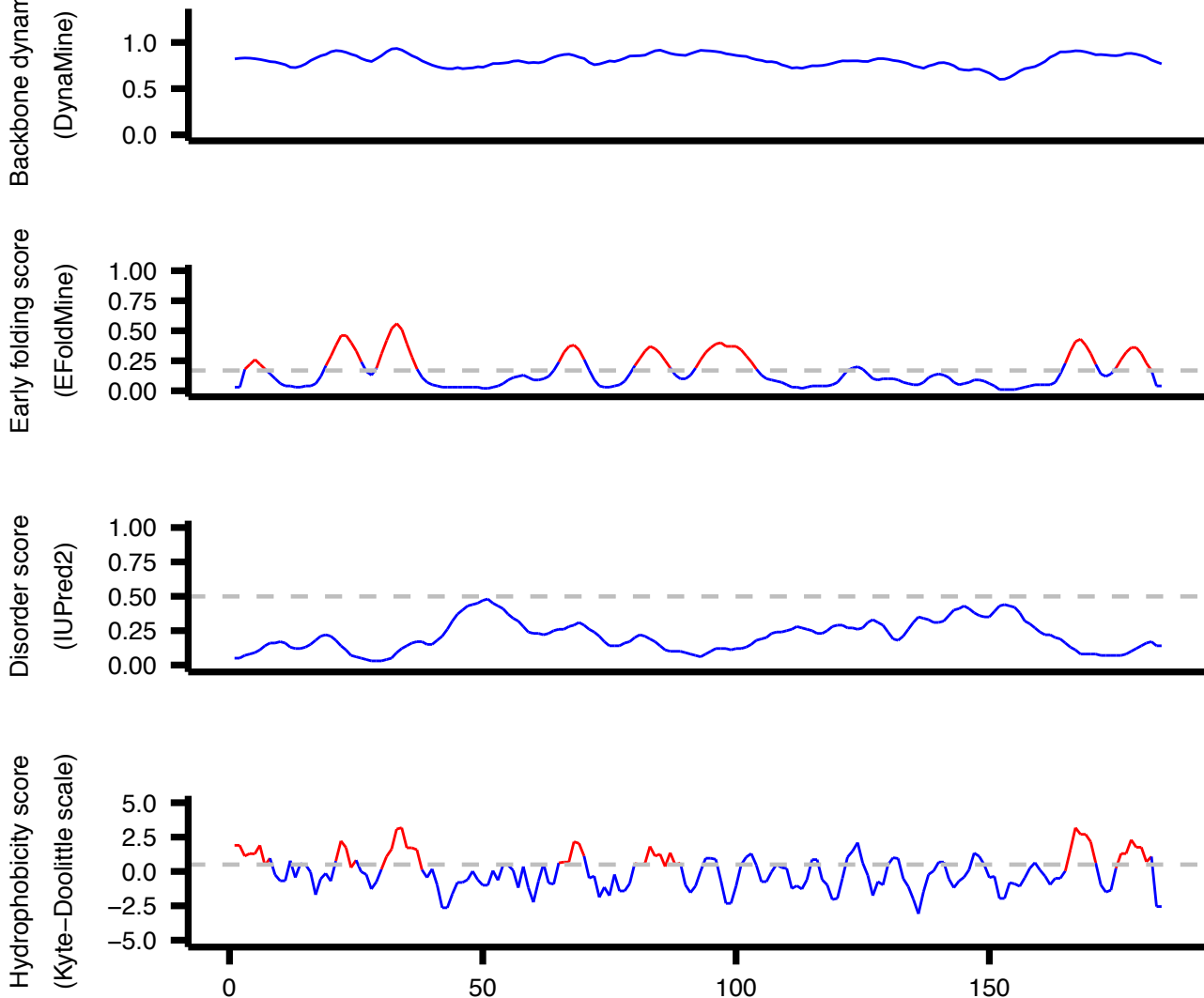
0

50

100

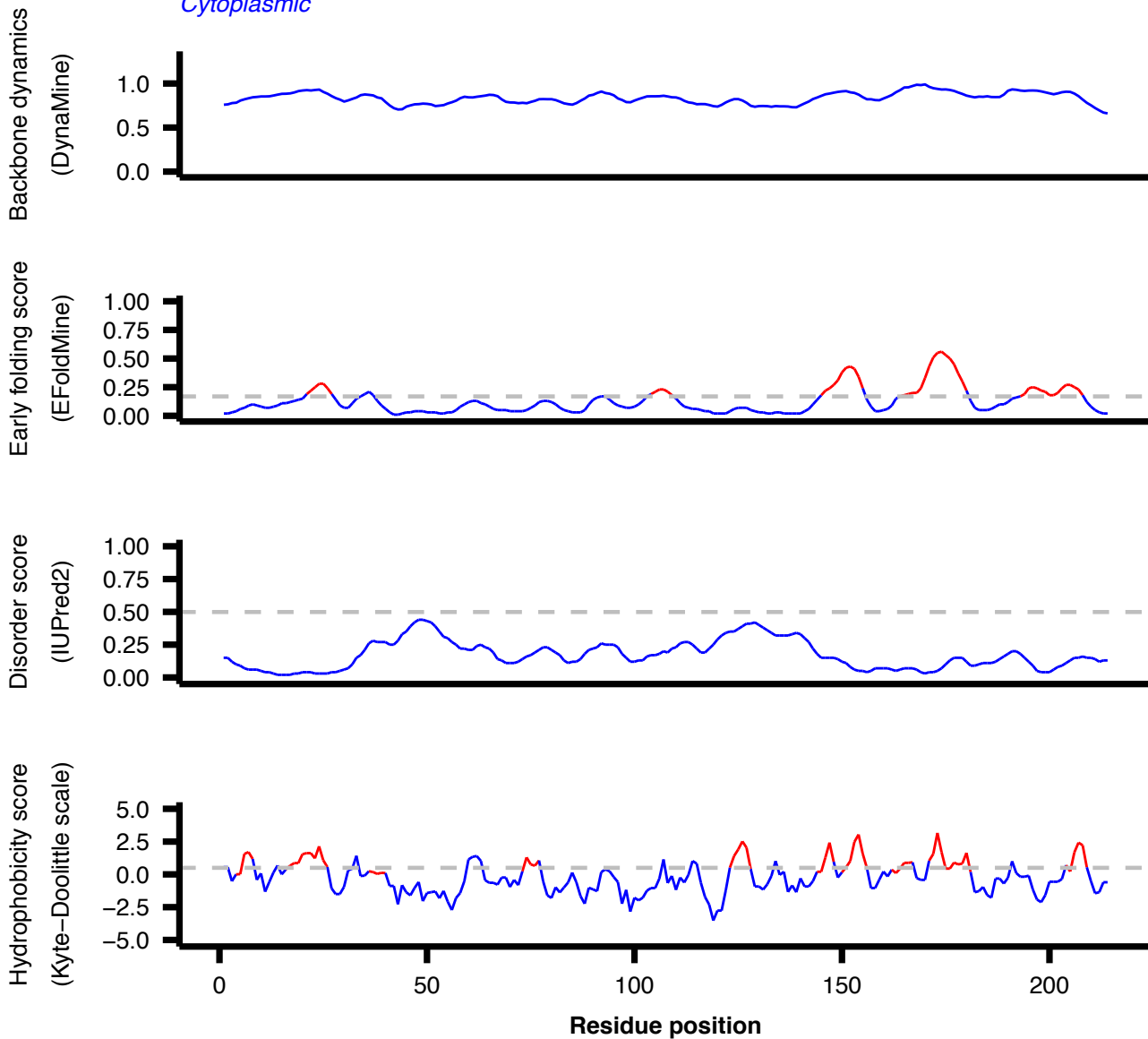
150

Residue position



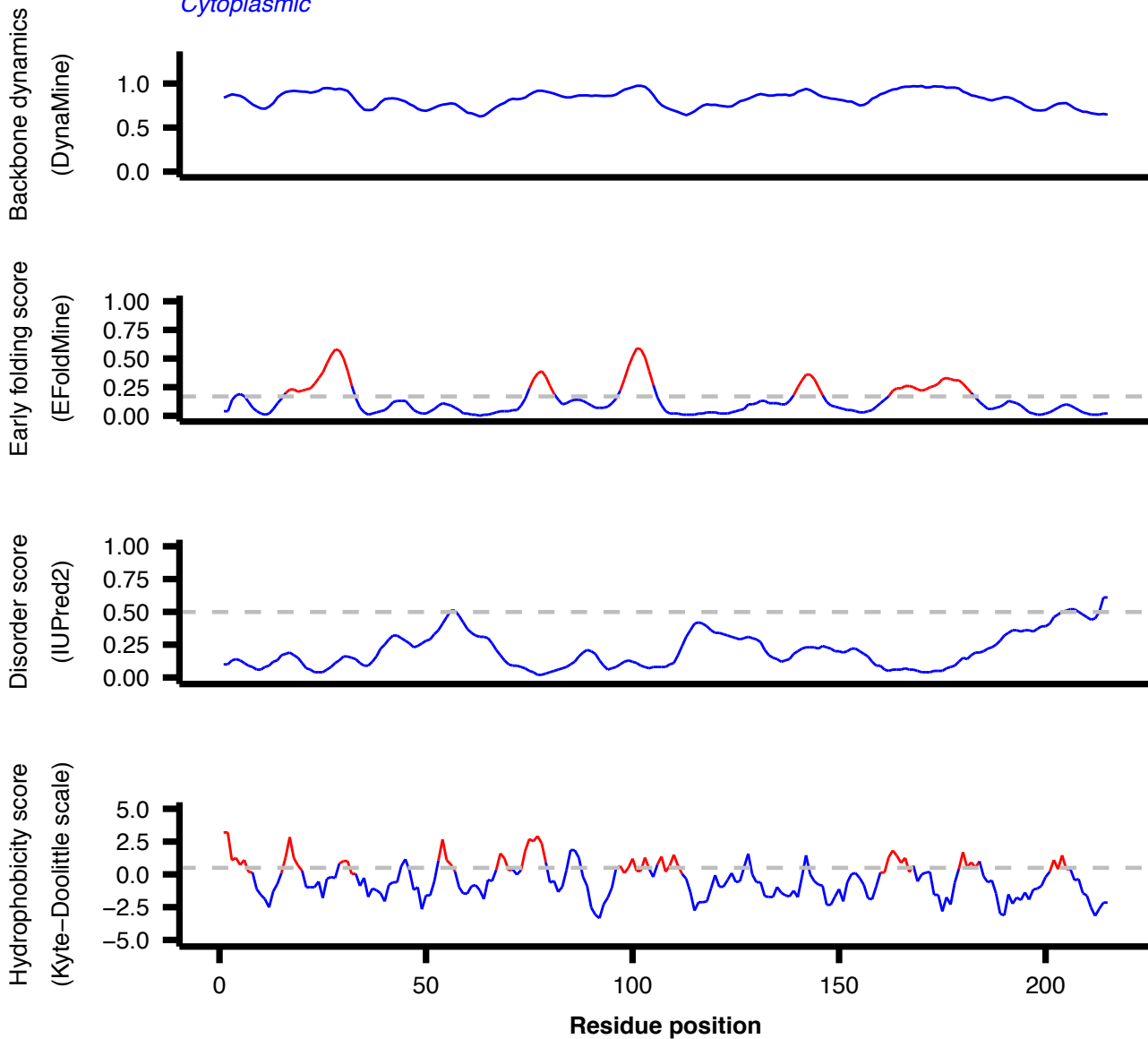
P77544 (YFCF_ECOLI)

Cytoplasmic



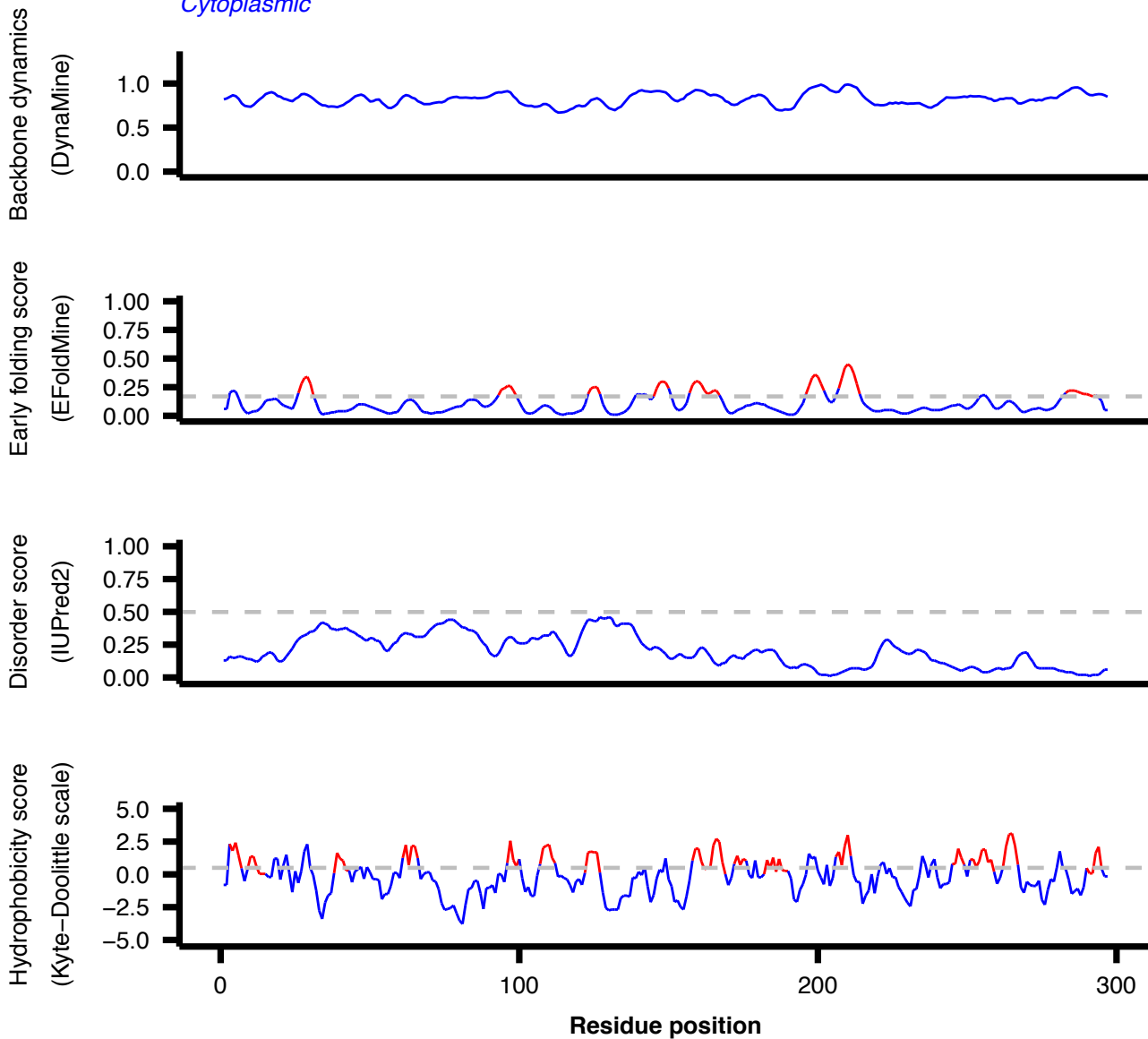
P77526 (YFCG_ECOLI)

Cytoplasmic



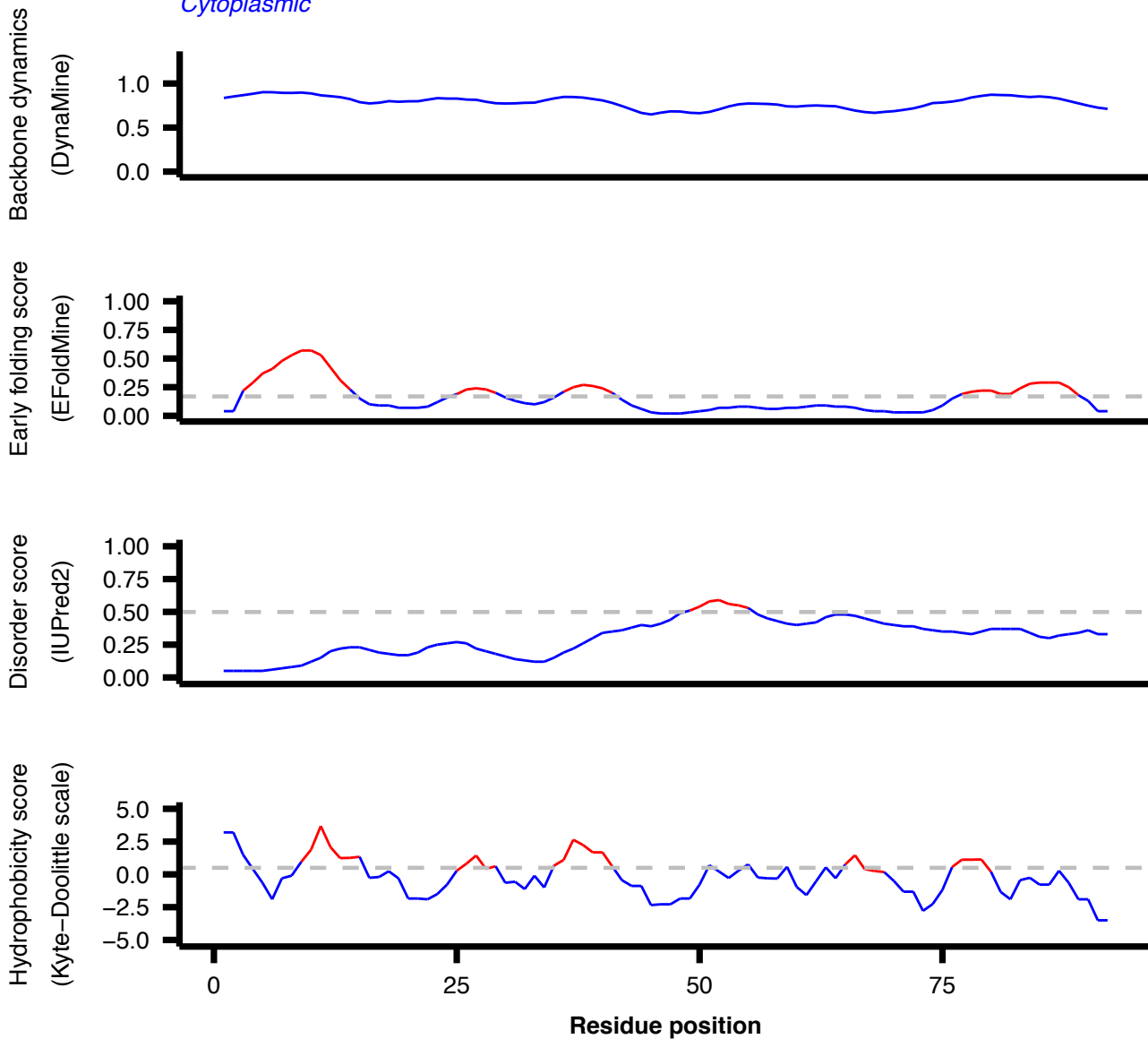
P77775 (YFCH_ECOLI)

Cytoplasmic



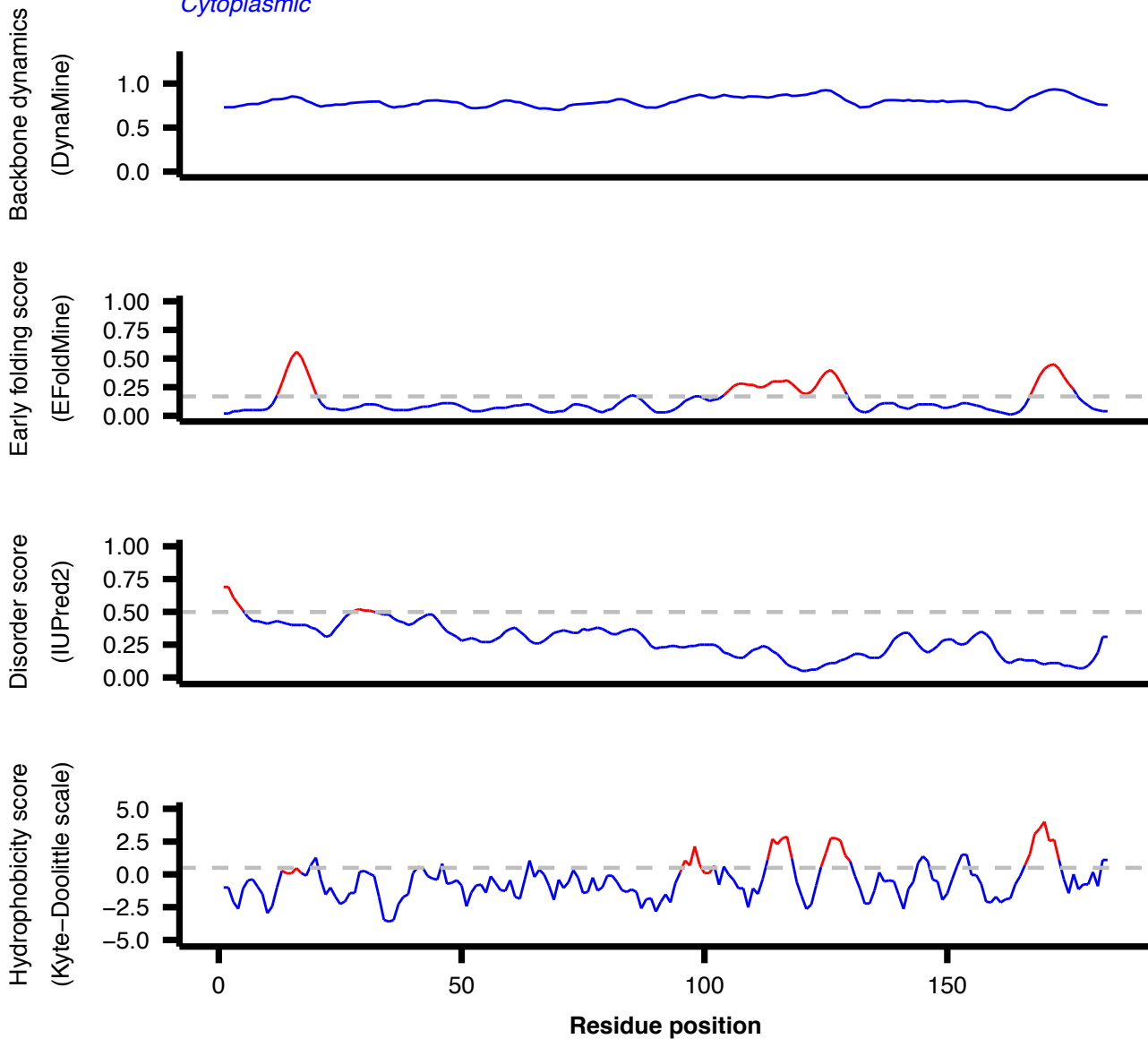
P64540 (YFCL_ECOLI)

Cytoplasmic



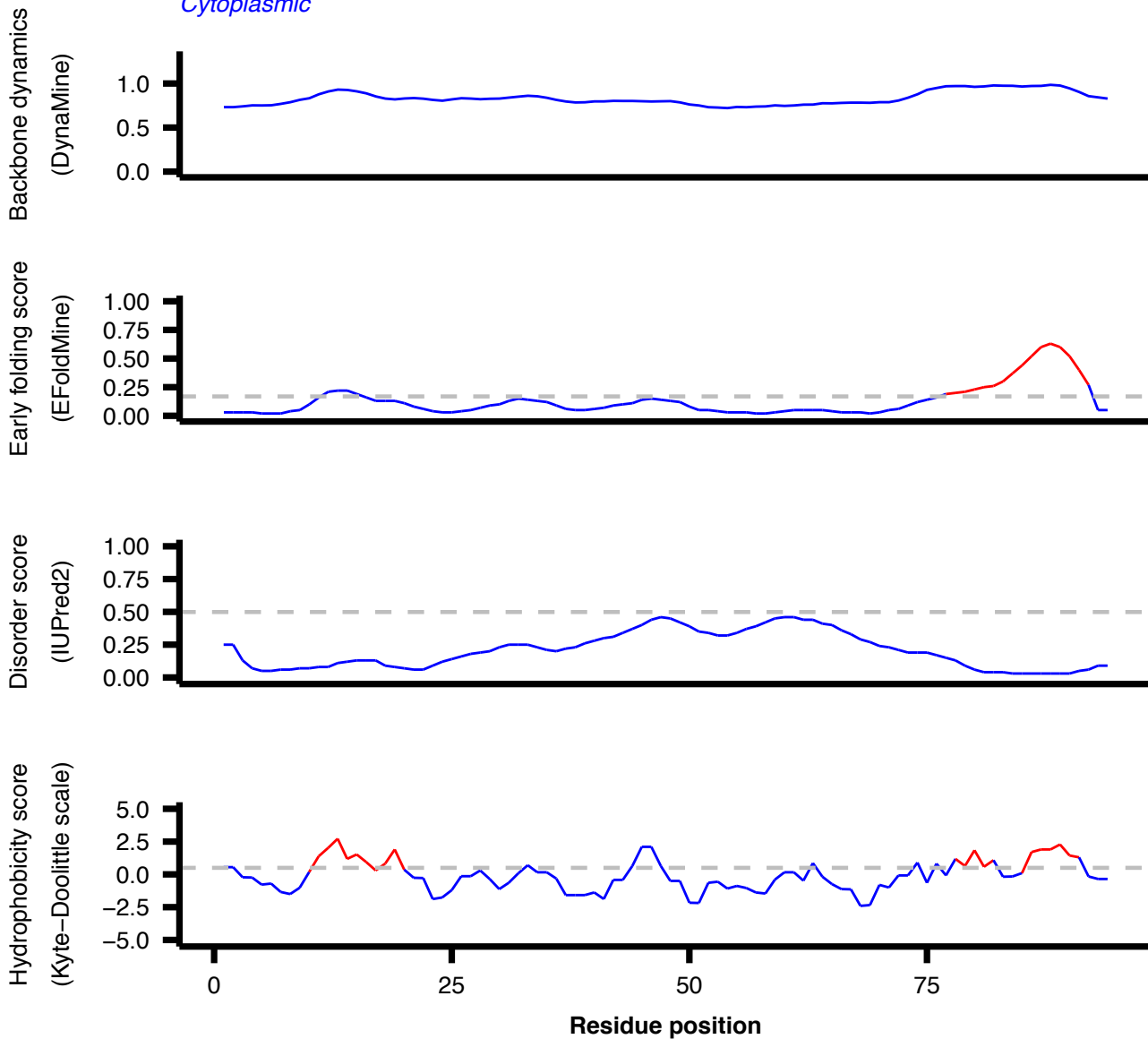
P0A8B2 (YFCN_ECOLI)

Cytoplasmic



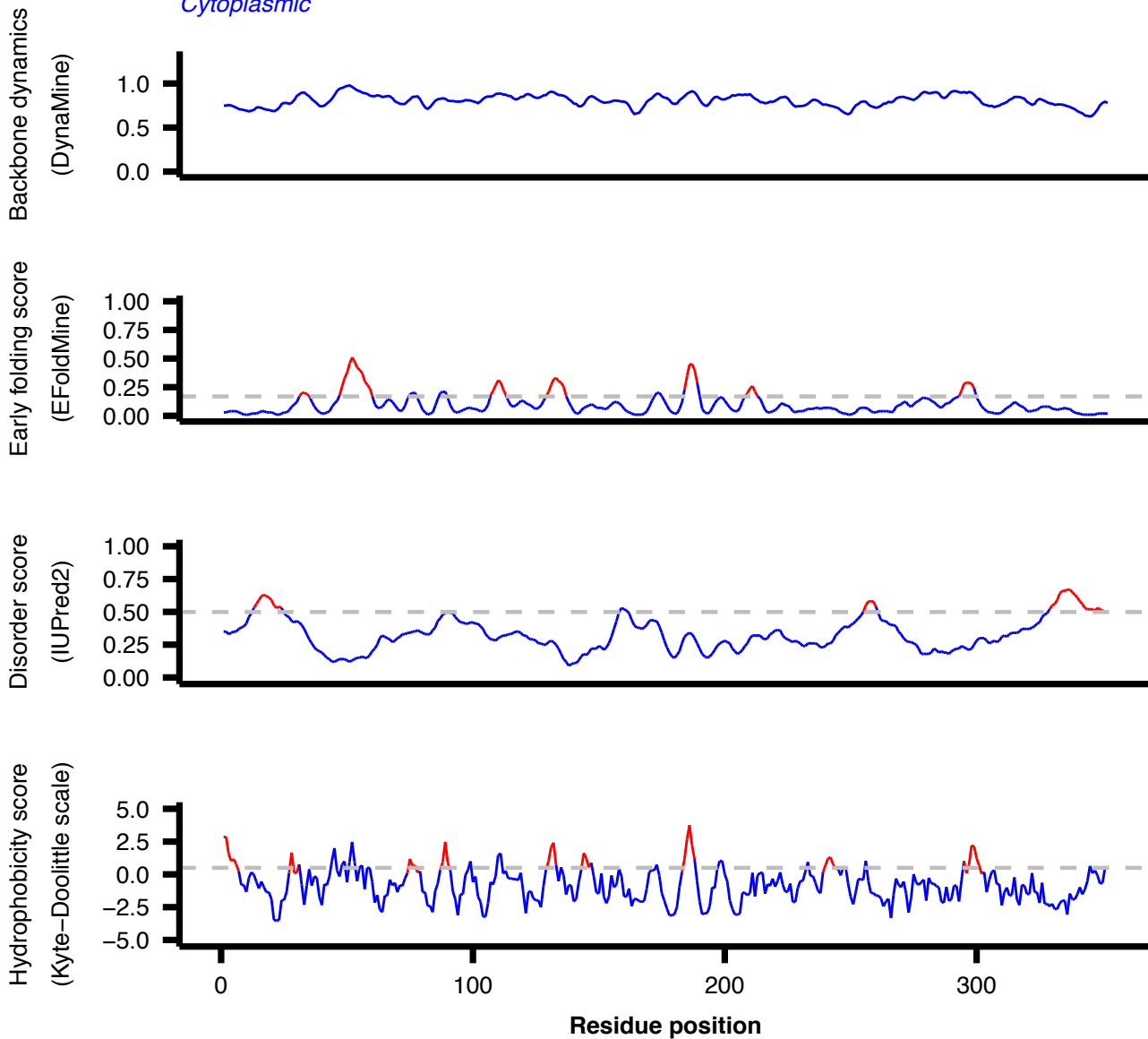
P0AD33 (YFCZ_ECOLI)

Cytoplasmic



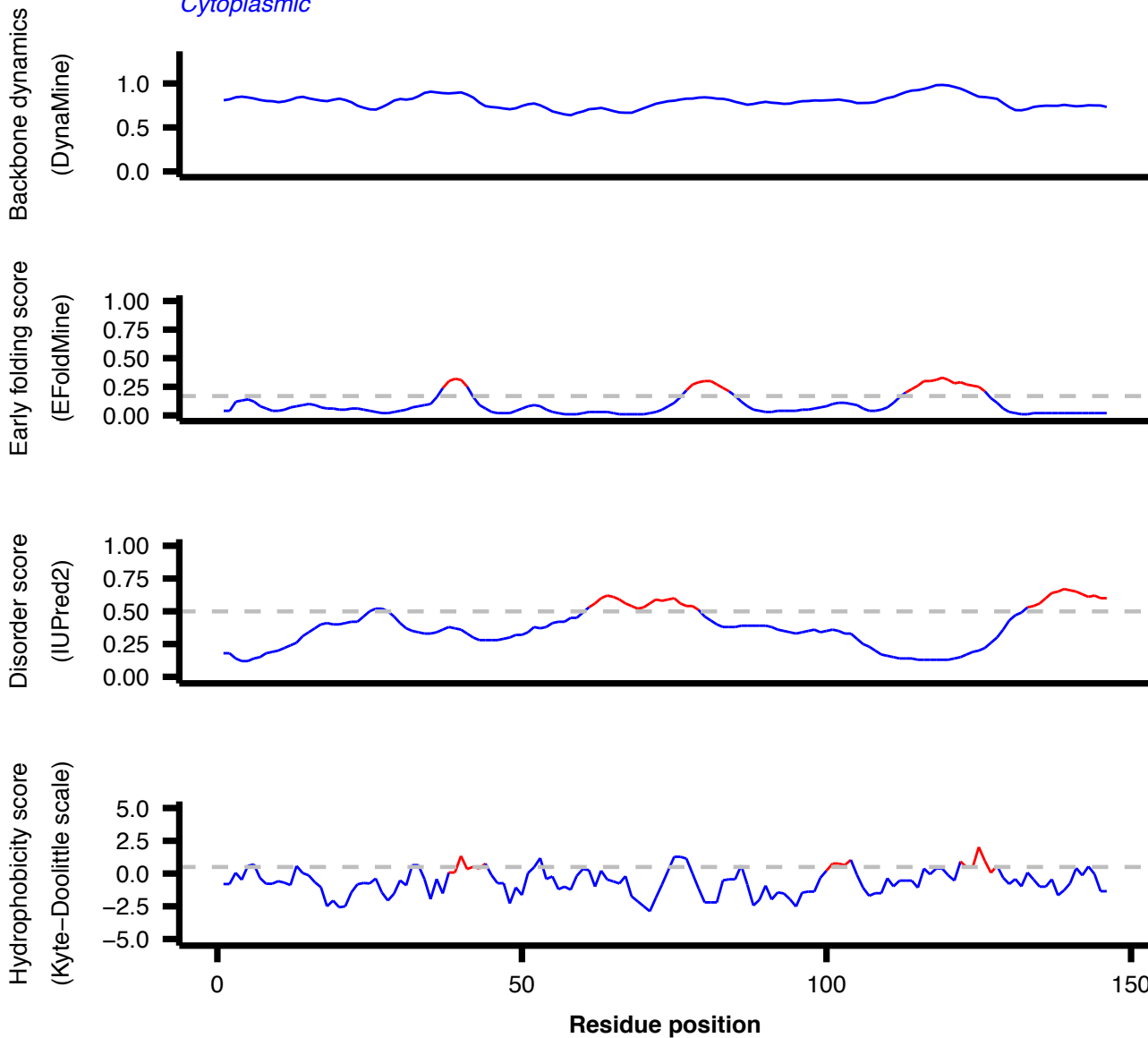
P76505 (YFDF_ECOLI)

Cytoplasmic



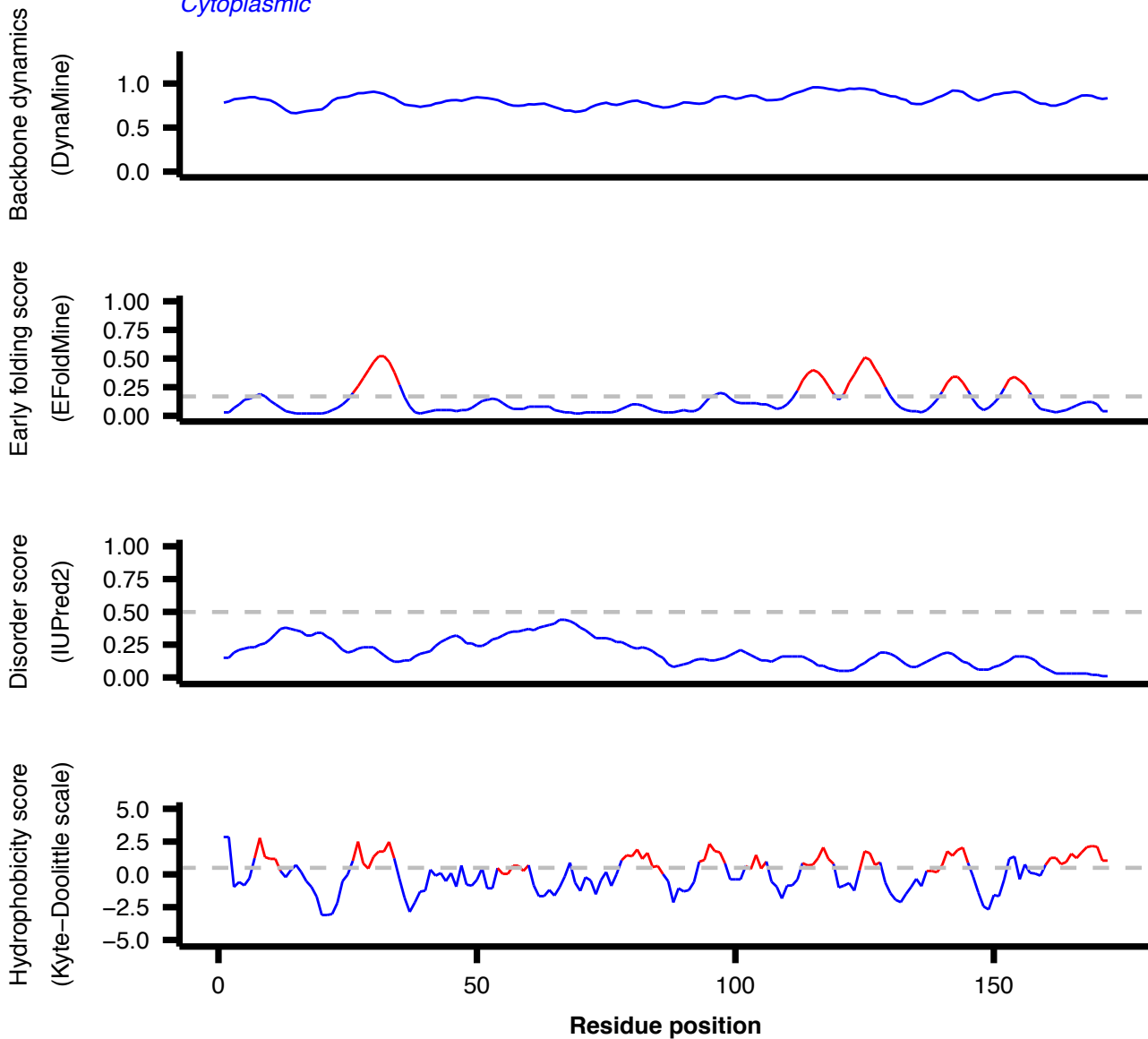
P77656 (YFDK_ECOLI)

Cytoplasmic



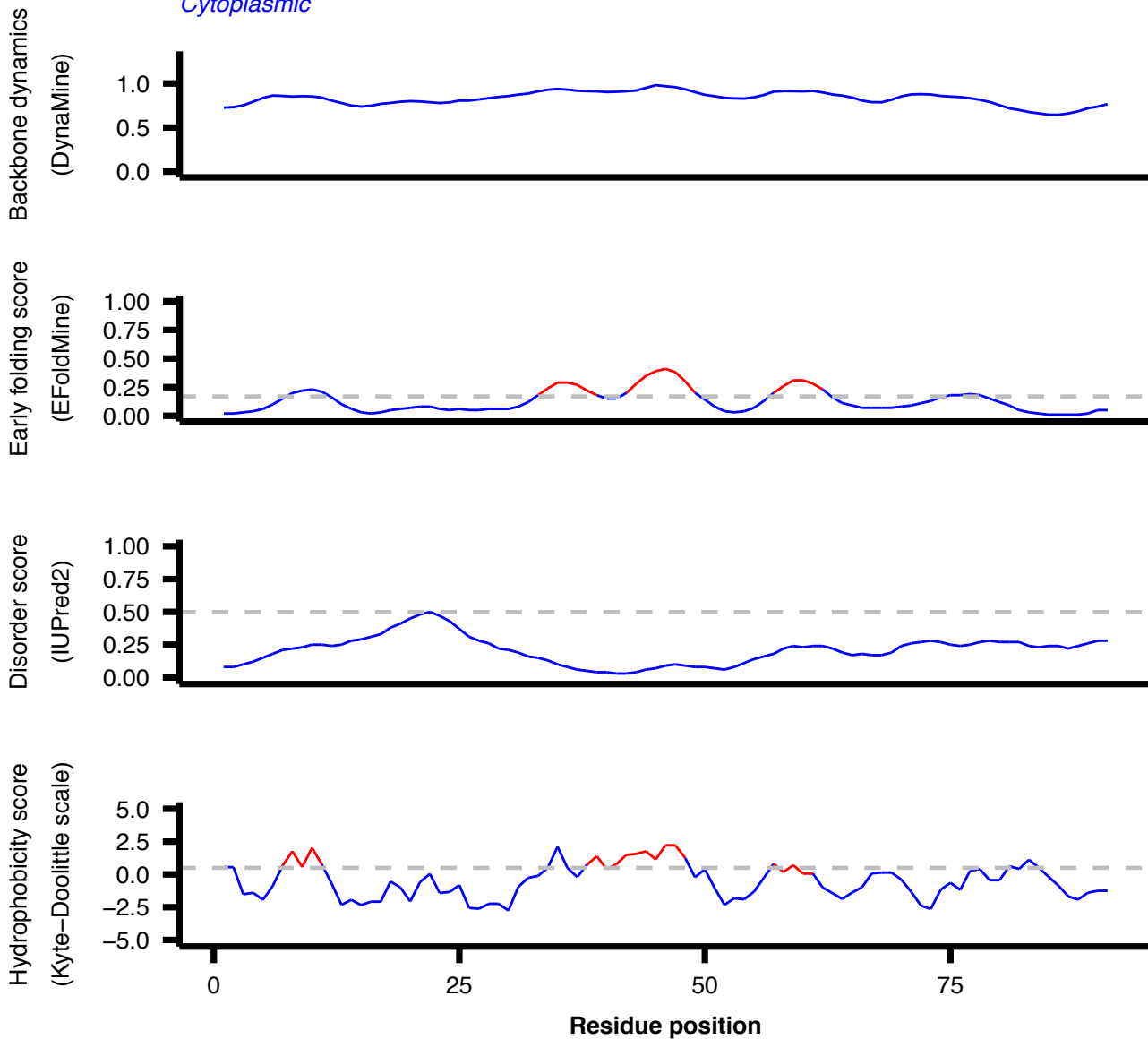
P76508 (YFDL_ECOLI)

Cytoplasmic



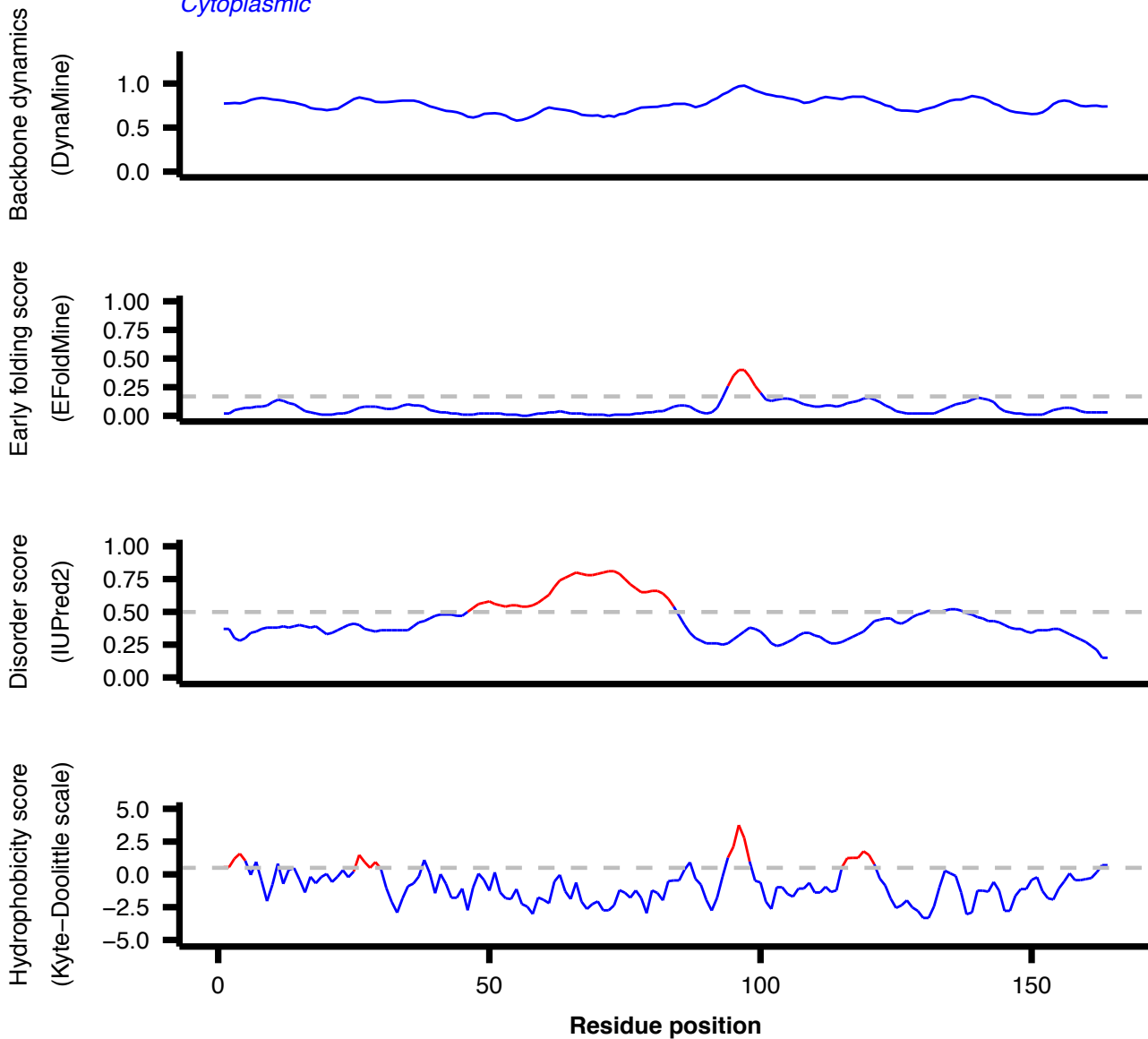
P76509 (YFDM_ECOLI)

Cytoplasmic



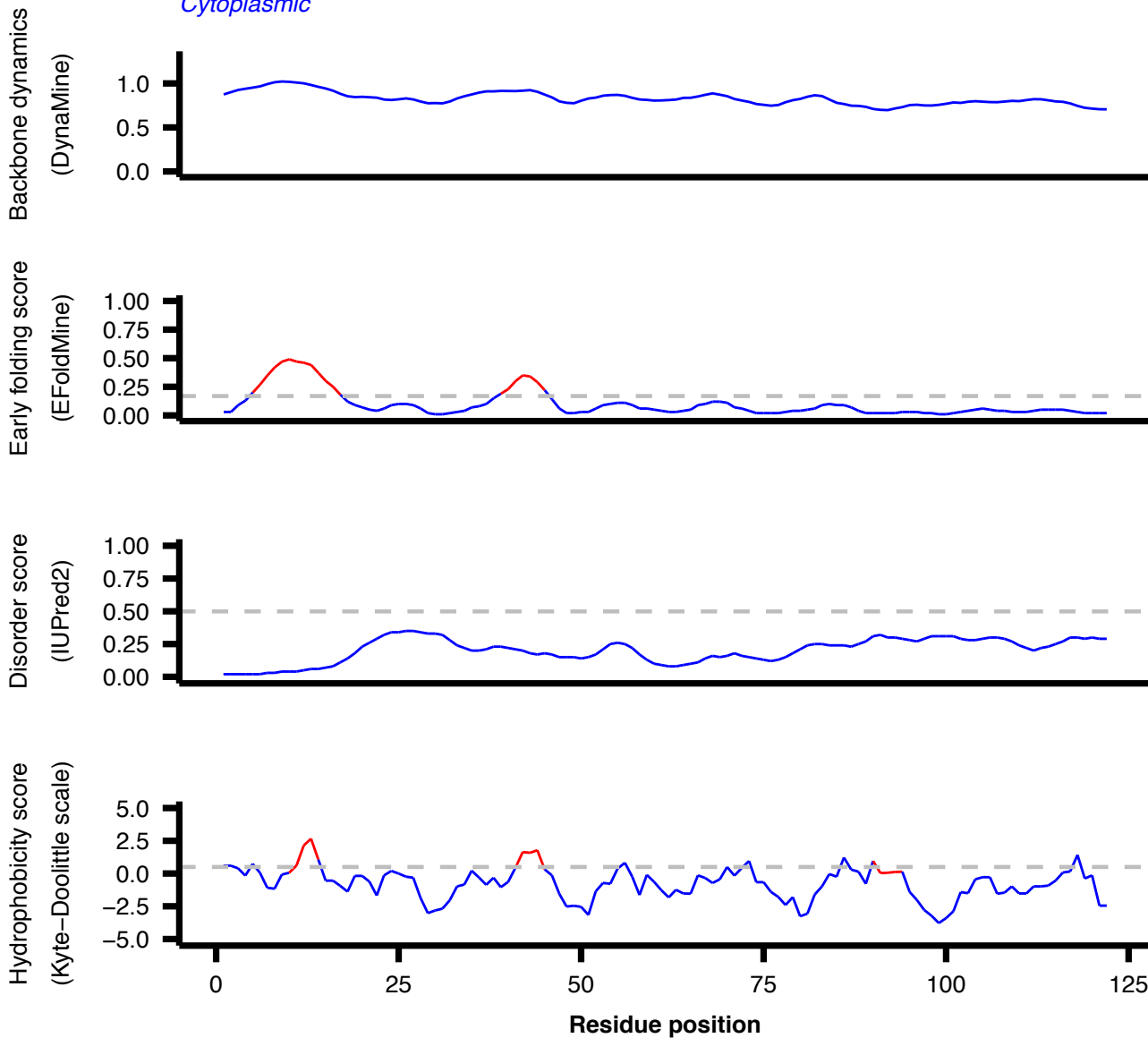
P76510 (YFDN_ECOLI)

Cytoplasmic



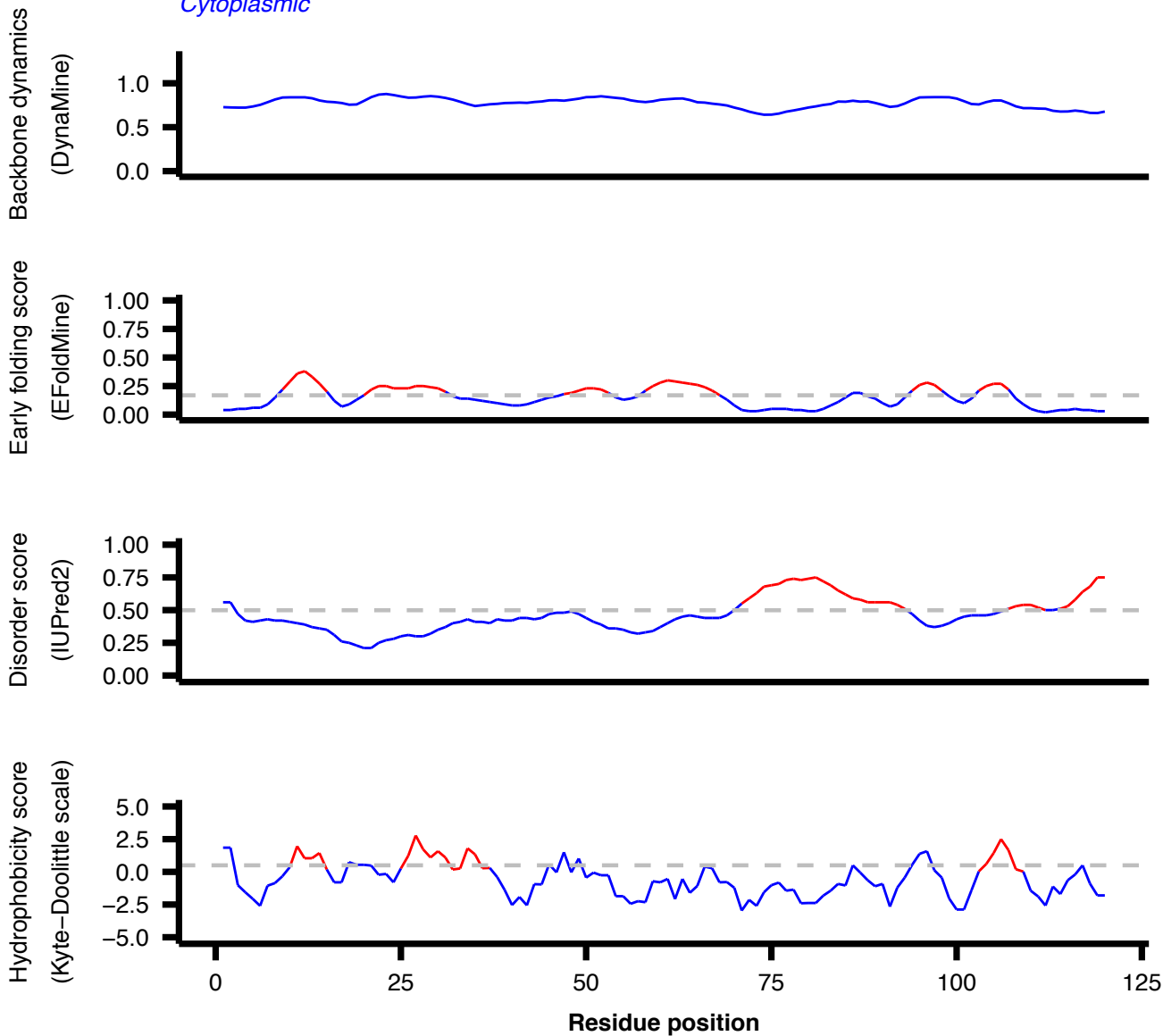
P0AD35 (YFDO_ECOLI)

Cytoplasmic



P76512 (YFDP_ECOLI)

Cytoplasmic



P76513 (YFDQ_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

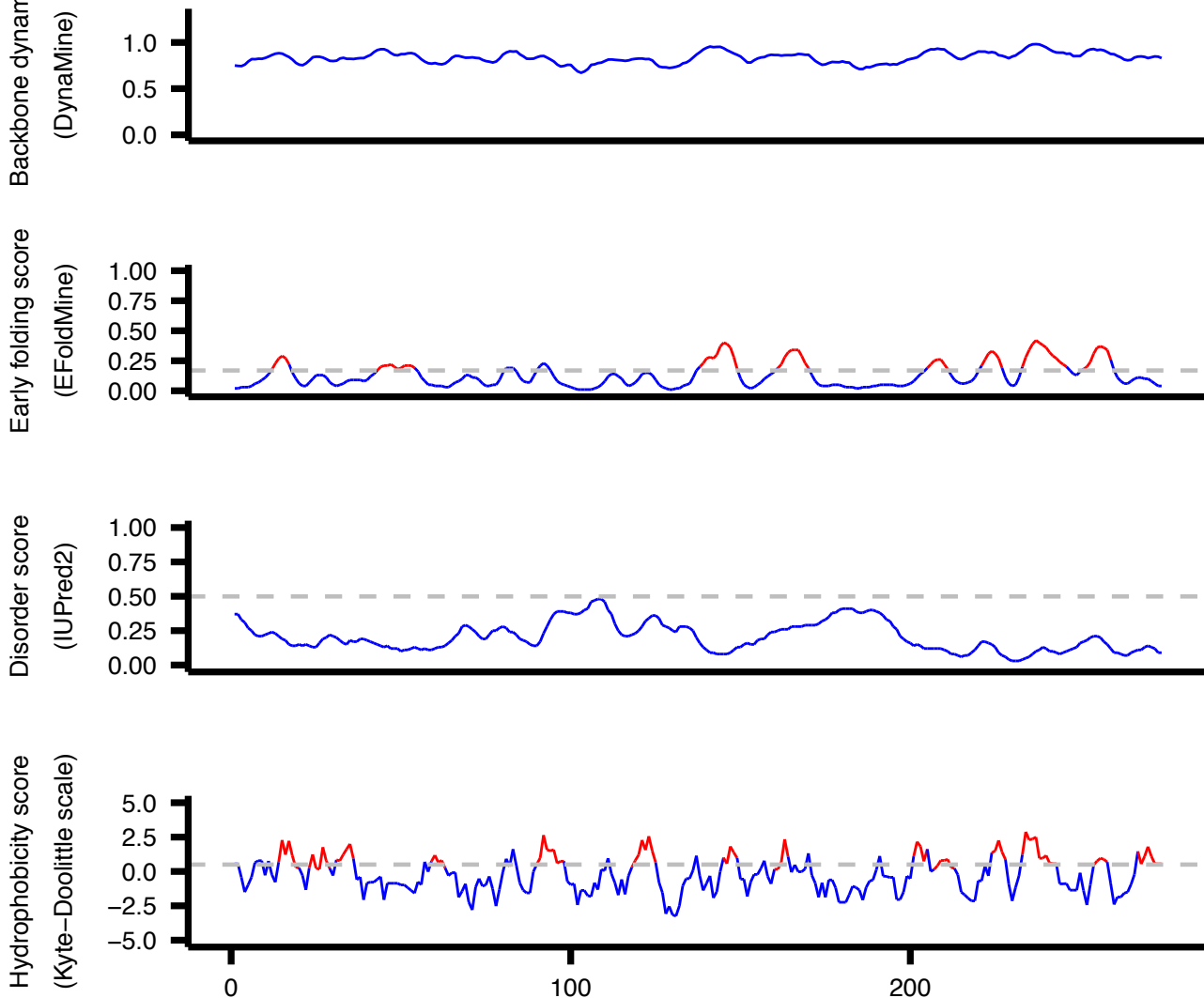
5.0
2.5
0.0
-2.5
-5.0

0

100

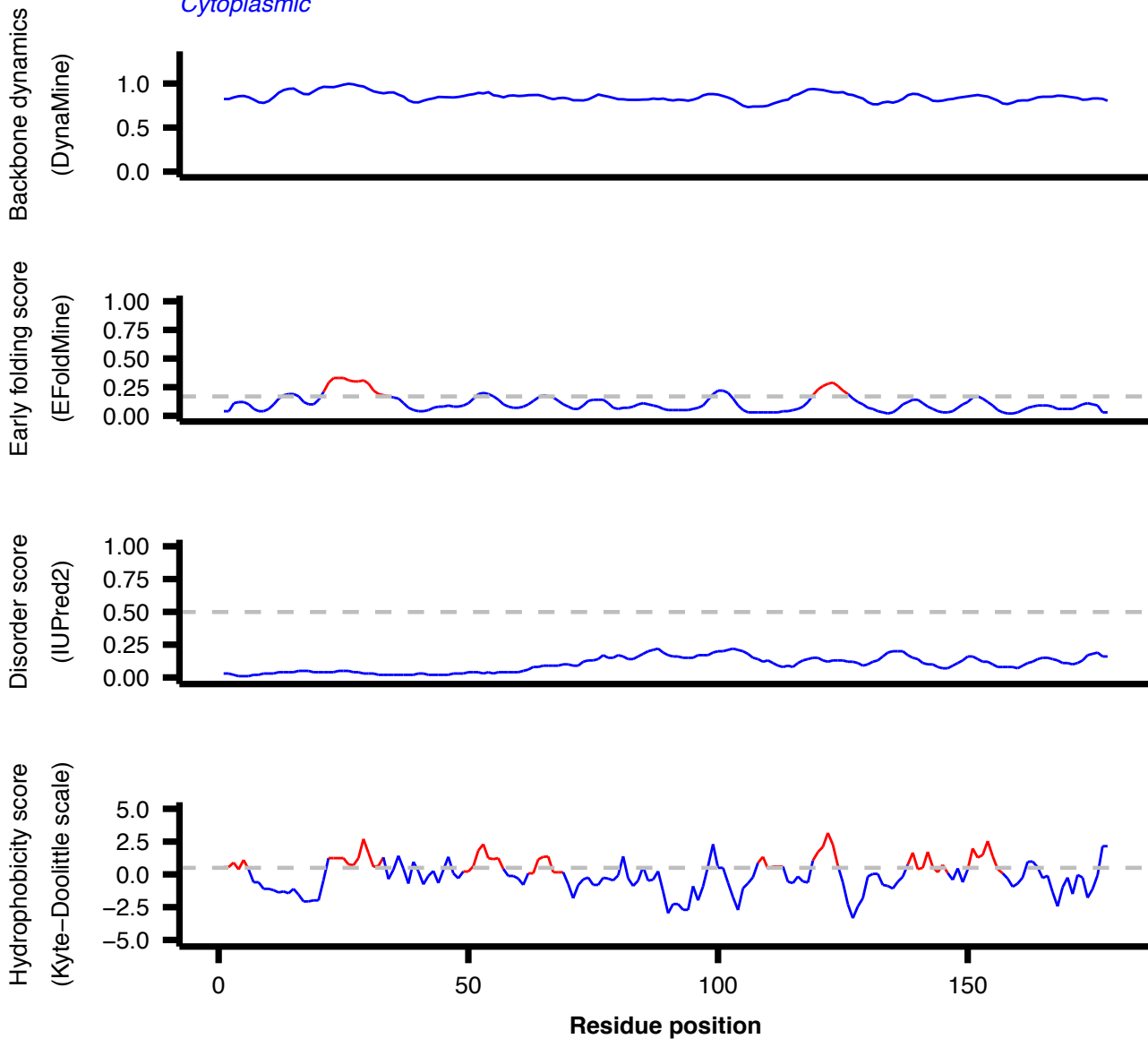
200

Residue position



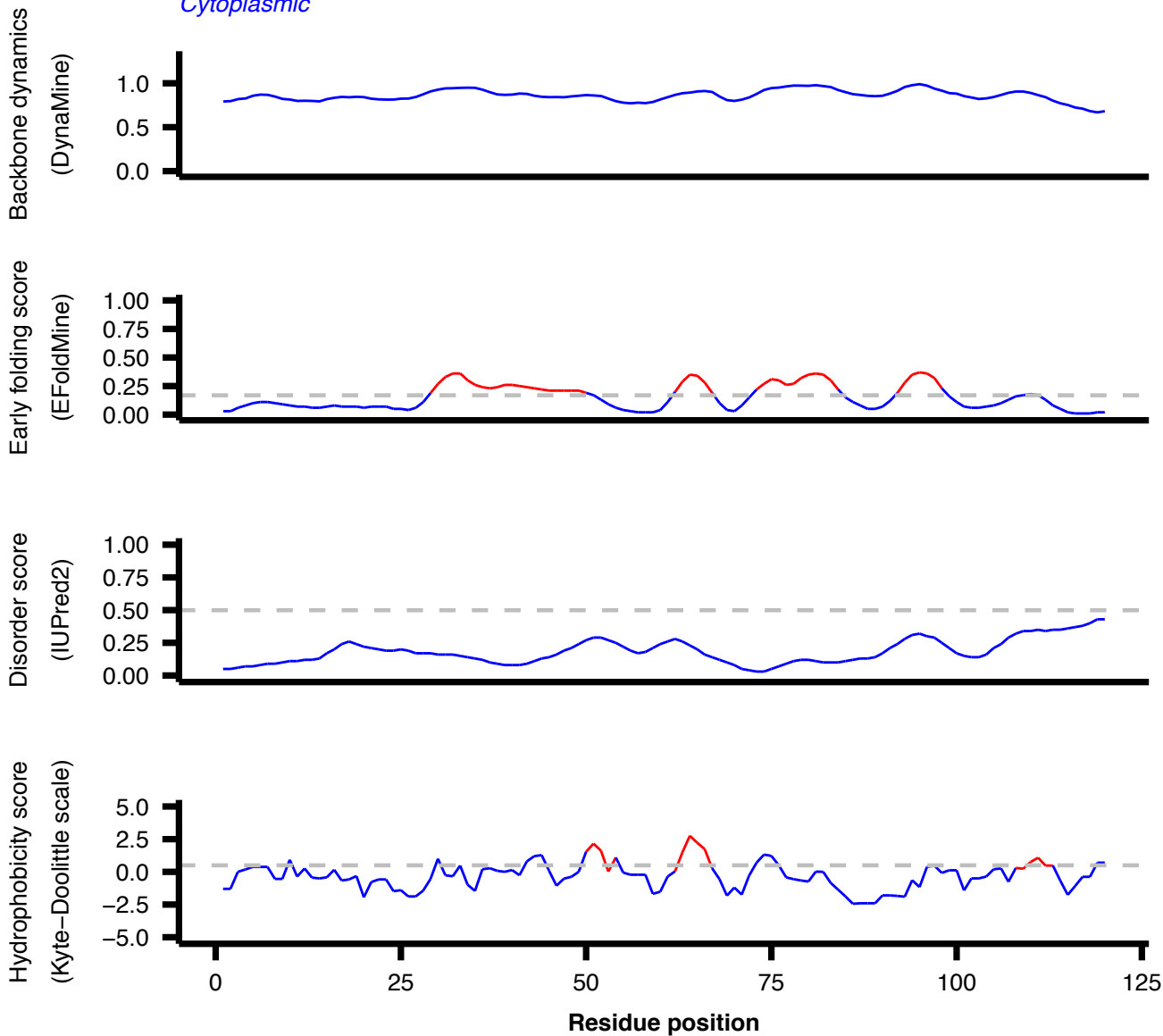
P76514 (YFDR_ECOLI)

Cytoplasmic



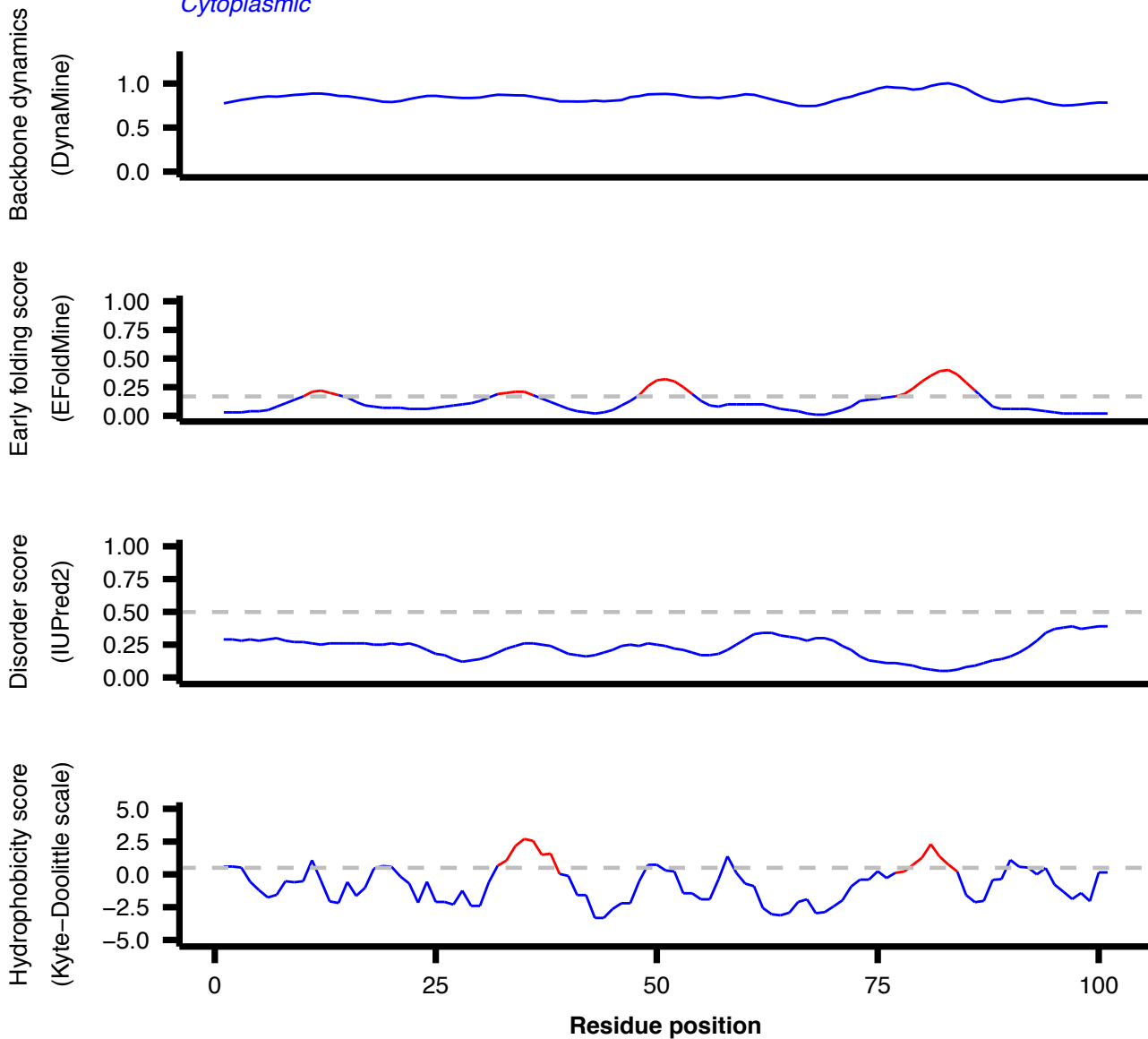
P76515 (YFDS_ECOLI)

Cytoplasmic



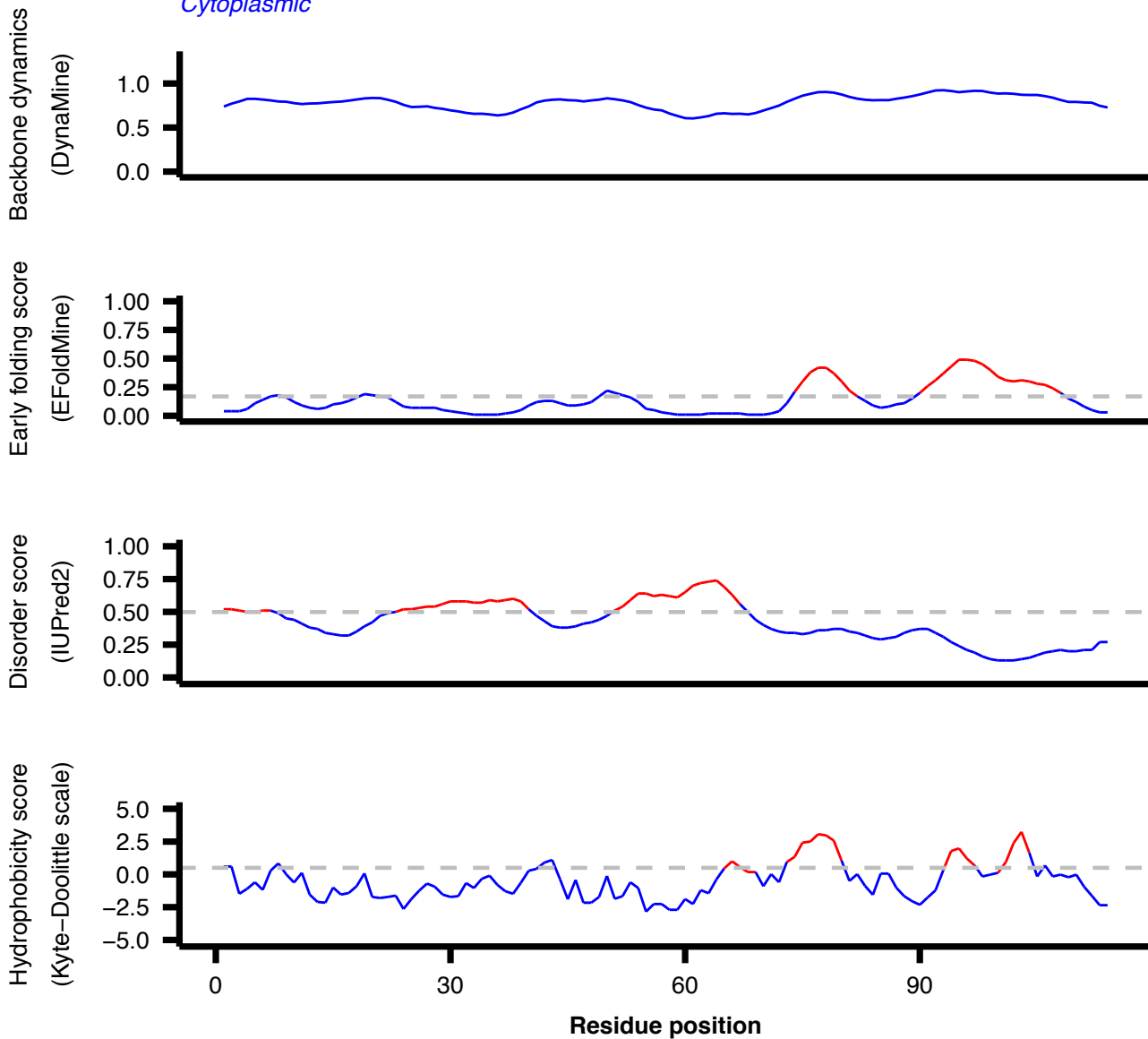
P76516 (YFDT_ECOLI)

Cytoplasmic



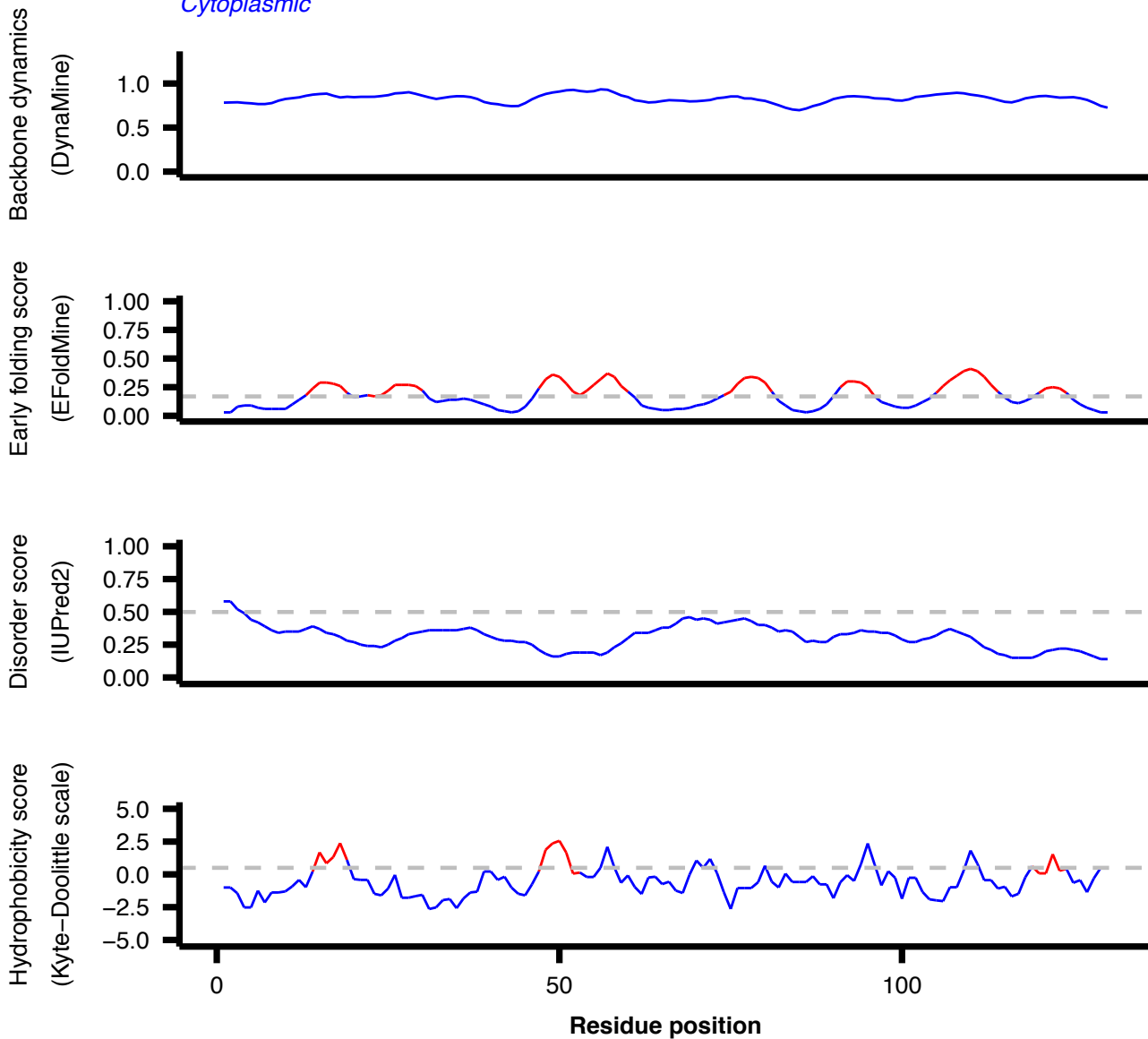
P0AD37 (YFEC_ECOLI)

Cytoplasmic



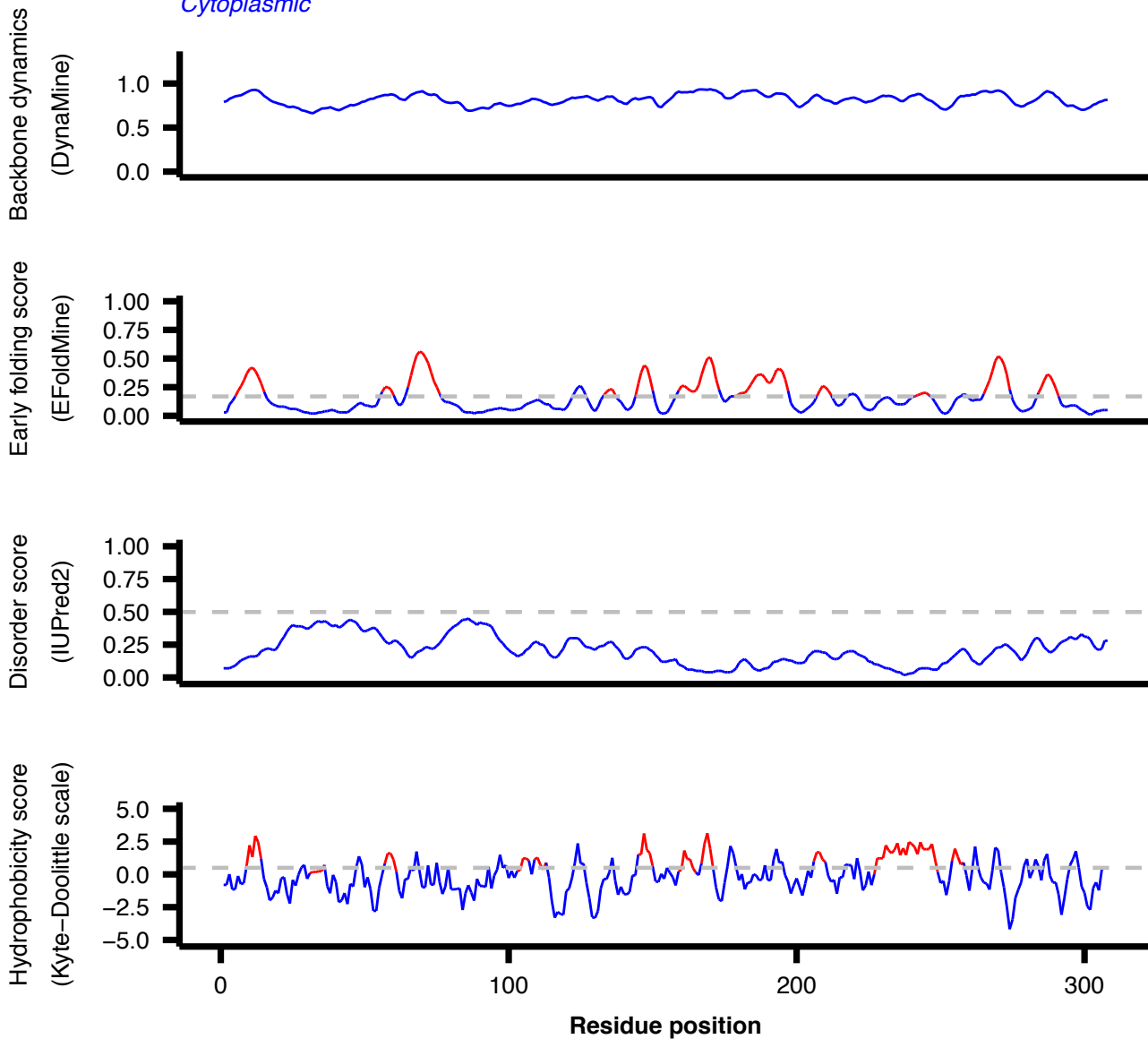
P27238 (YFED_ECOLI)

Cytoplasmic



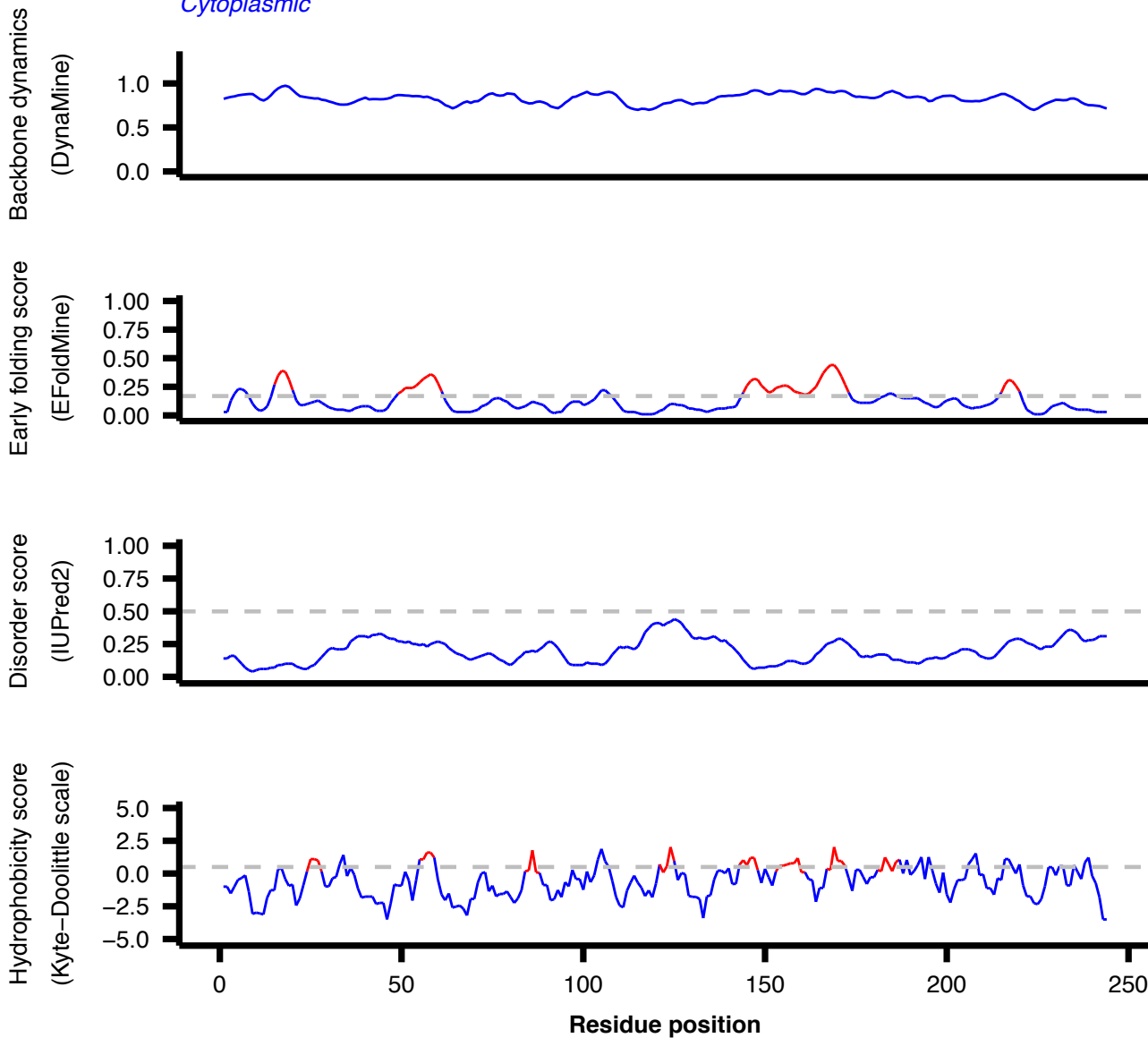
P0ACR7 (YFER_ECOLI)

Cytoplasmic



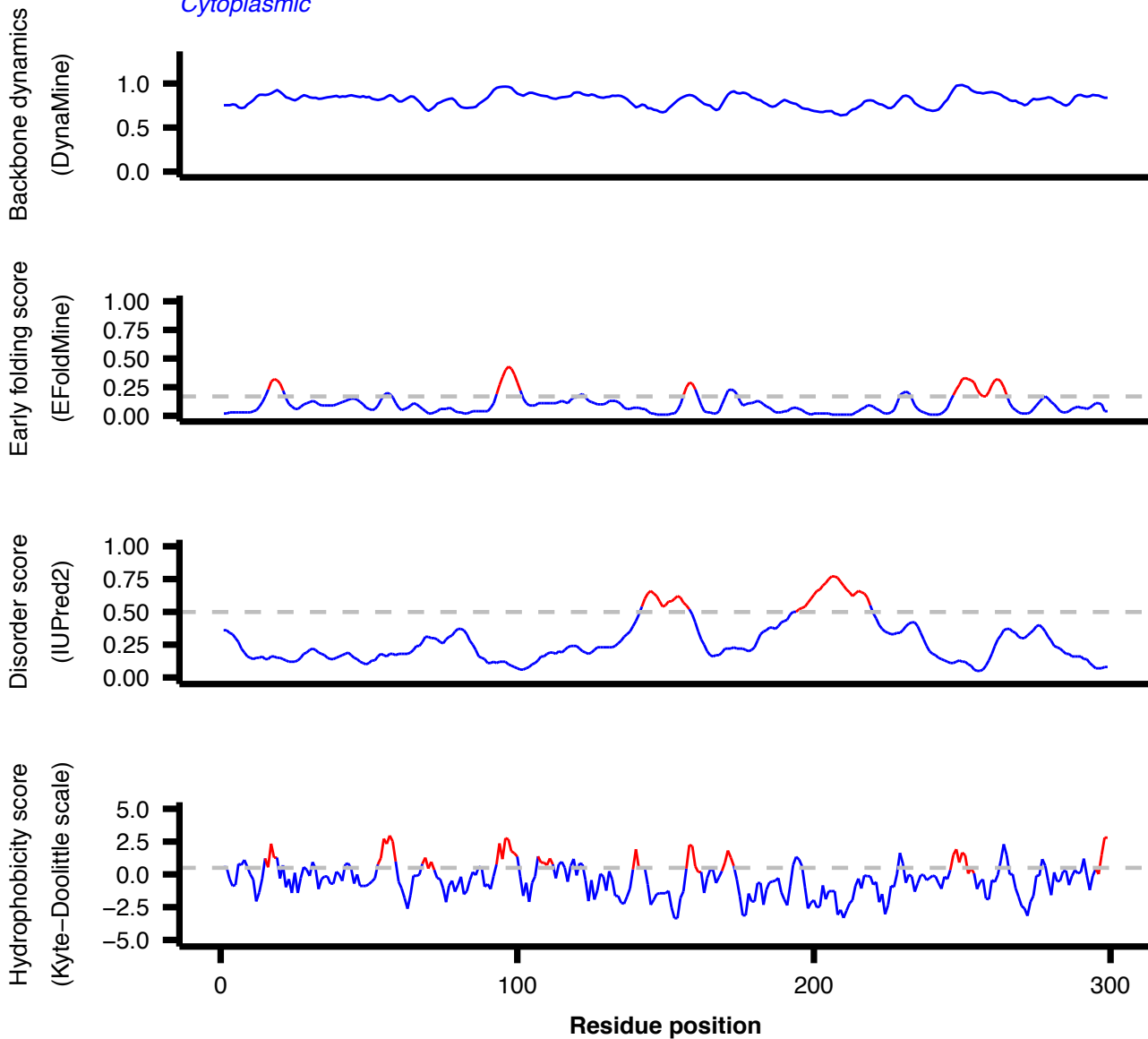
P78271 (YFES_ECOLI)

Cytoplasmic



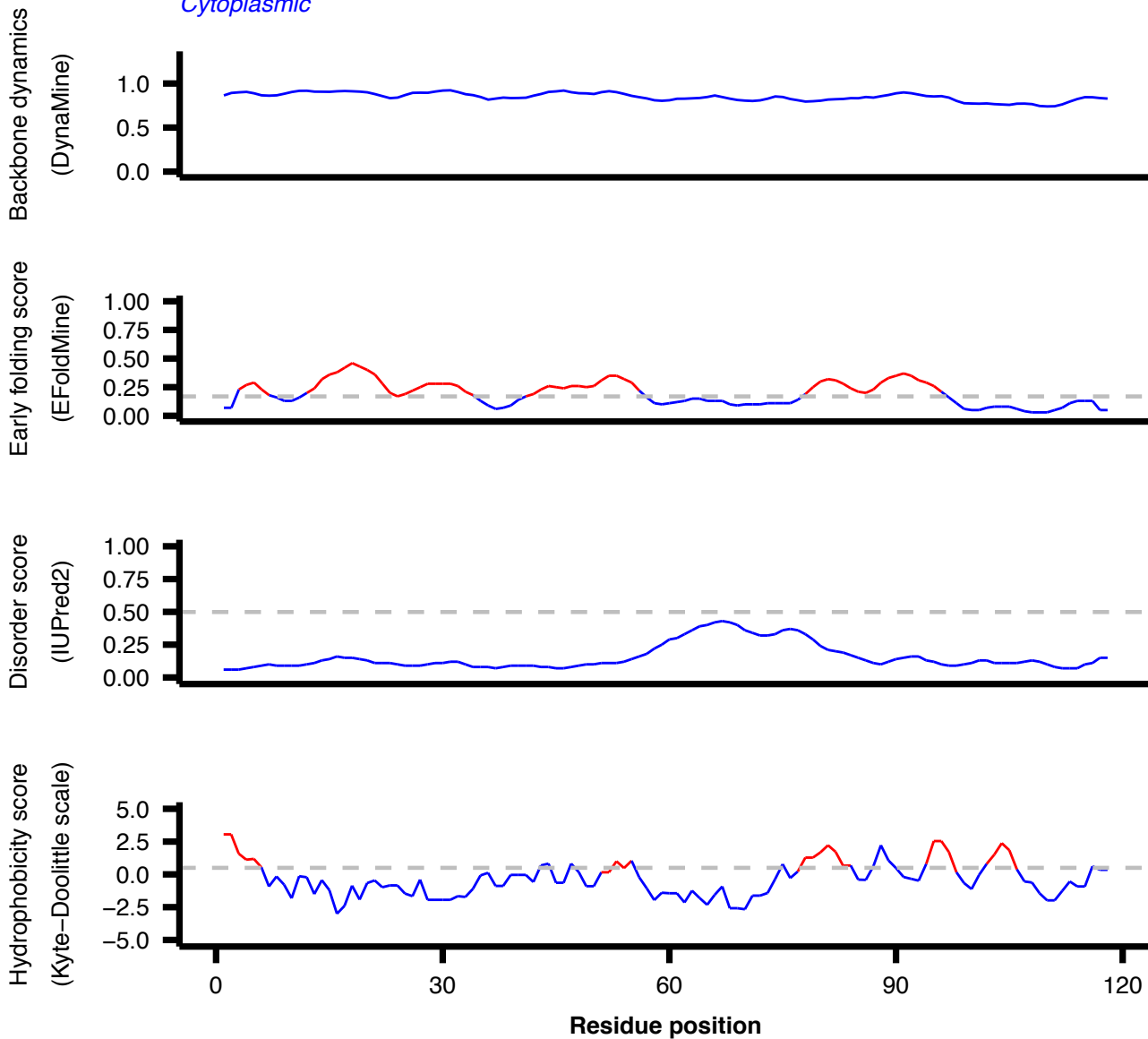
P76536 (YFEX_ECOLI)

Cytoplasmic



P24178 (YFFB_ECOLI)

Cytoplasmic



P76543 (YFFL_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

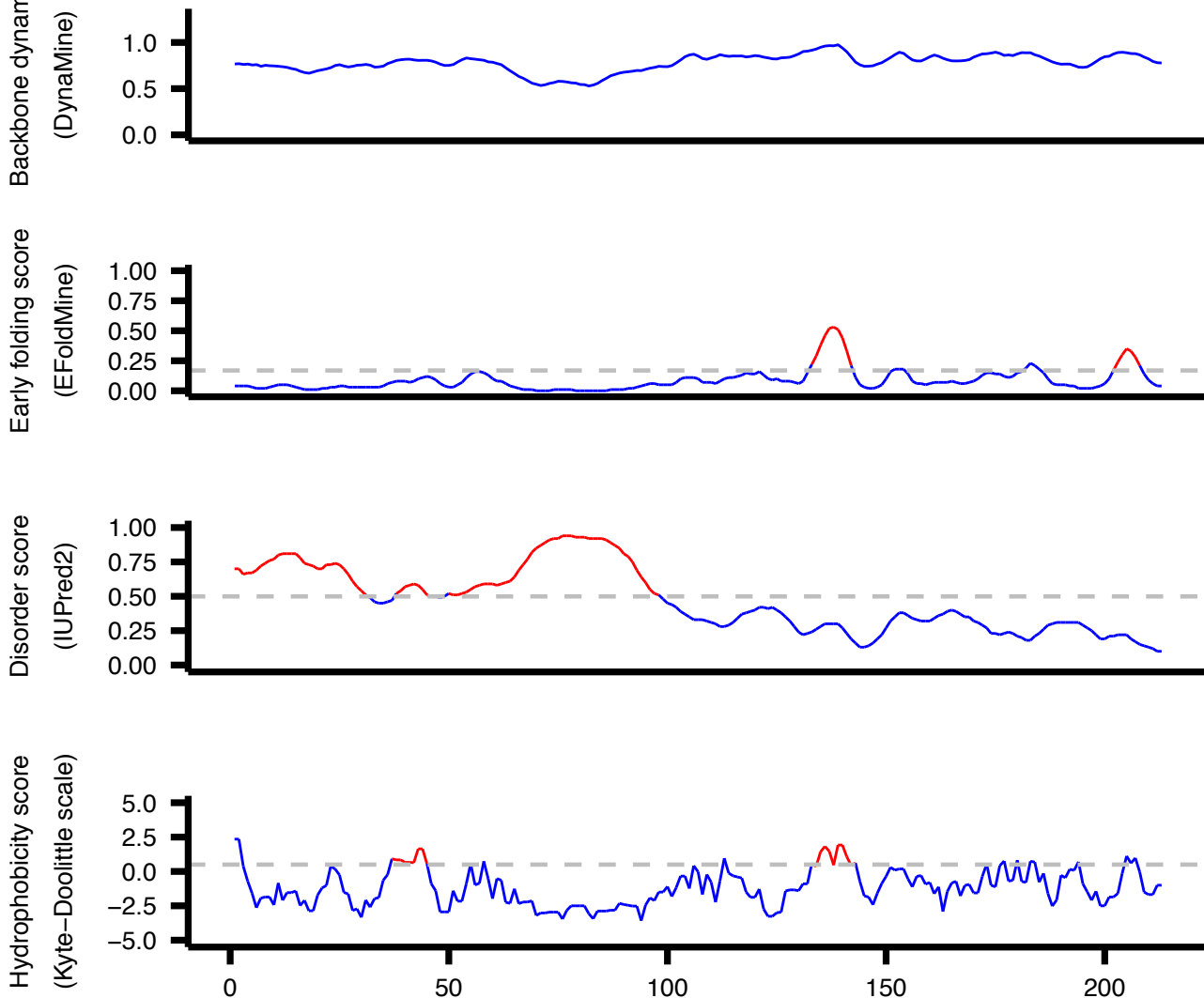
50

100

150

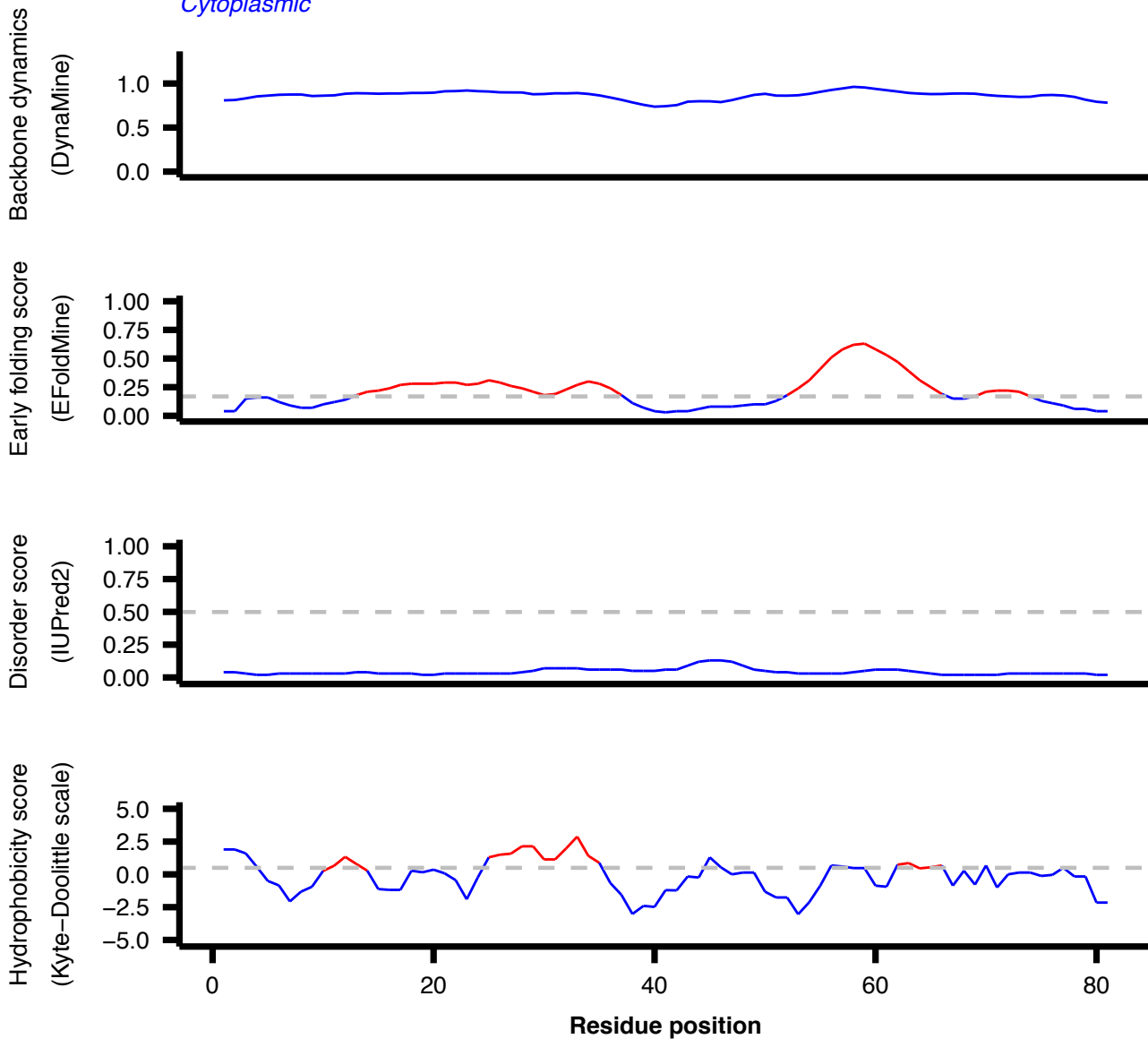
200

Residue position



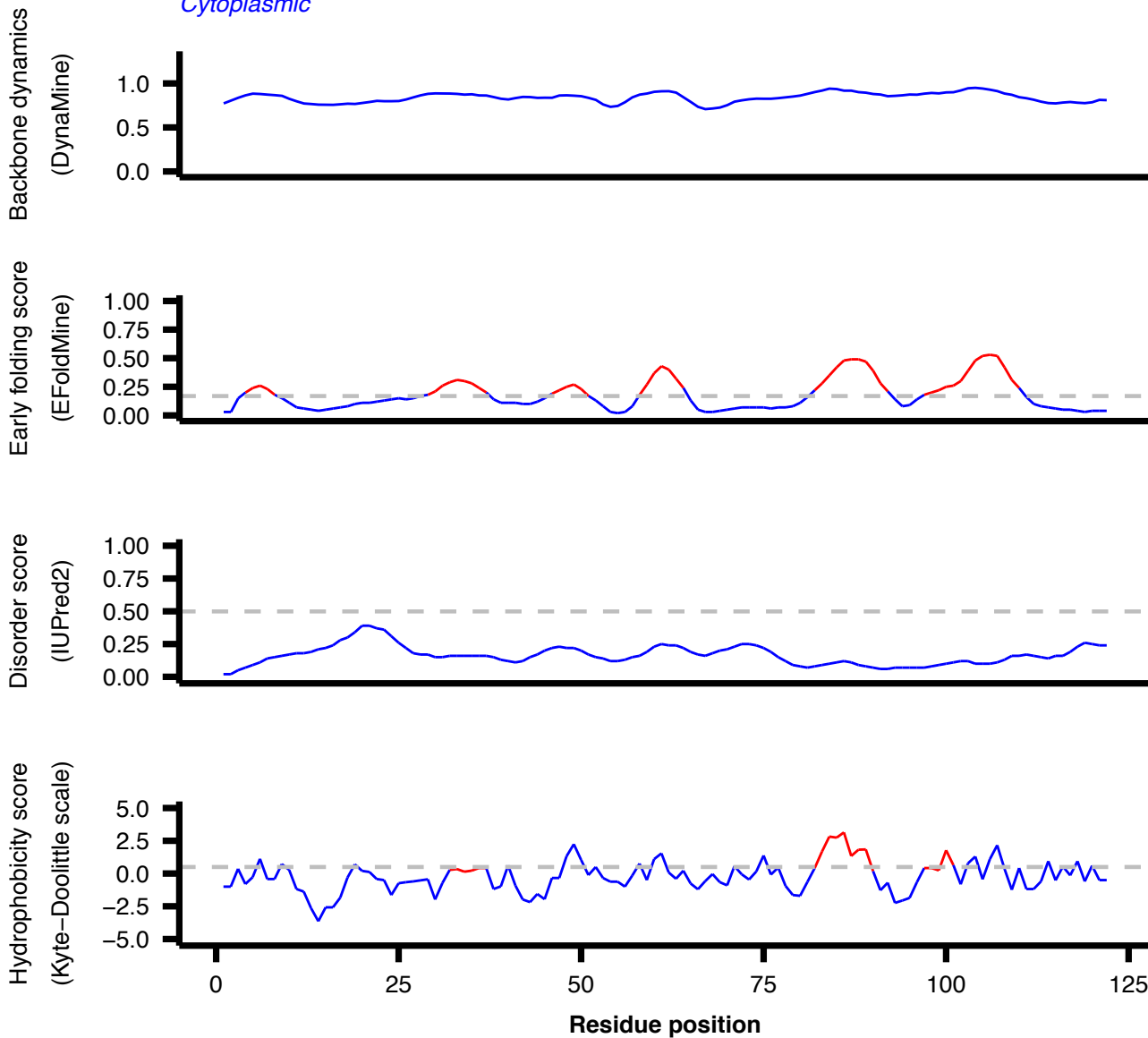
P76544 (YFFM_ECOLI)

Cytoplasmic



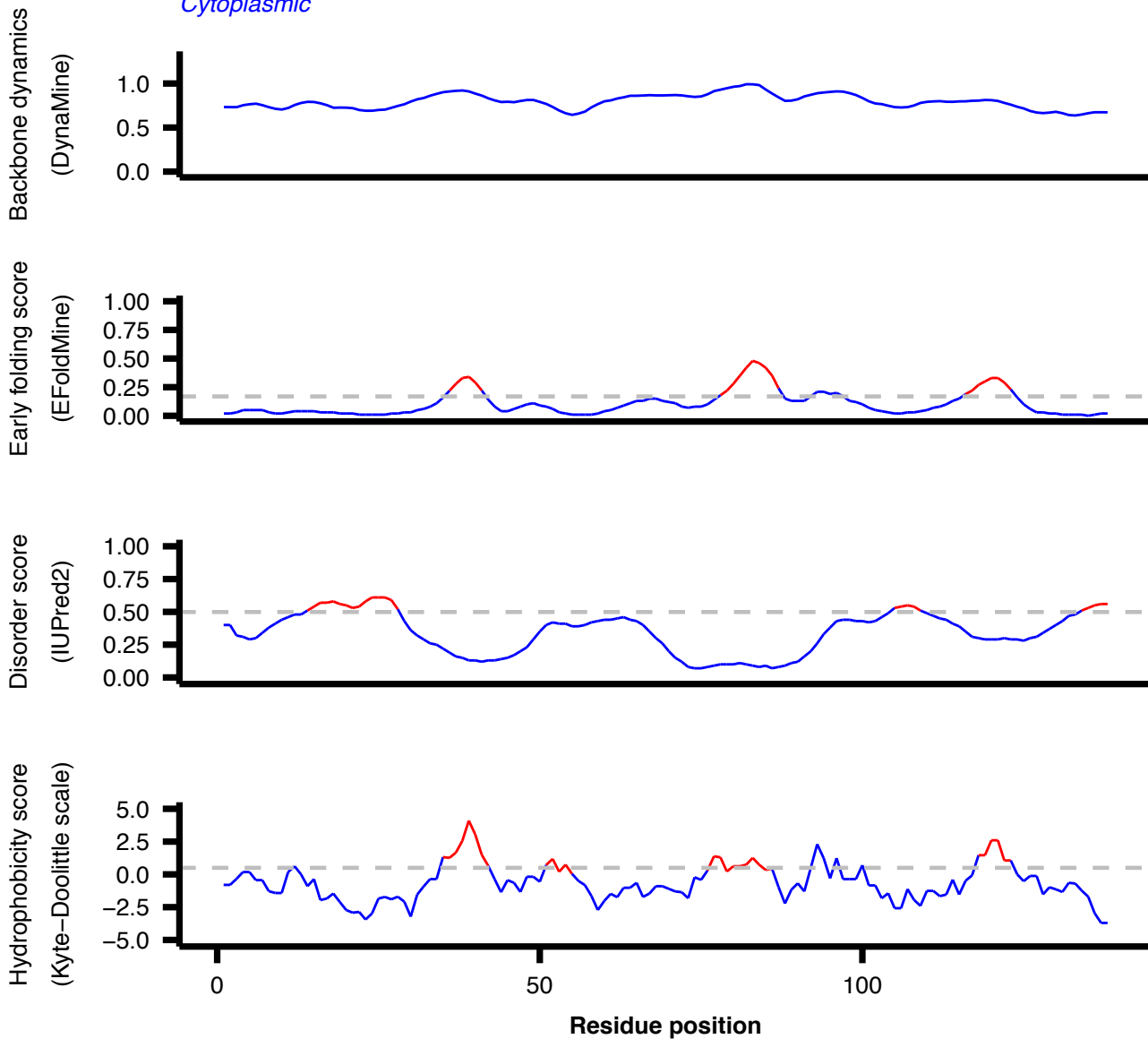
P76545 (YFFN_ECOLI)

Cytoplasmic



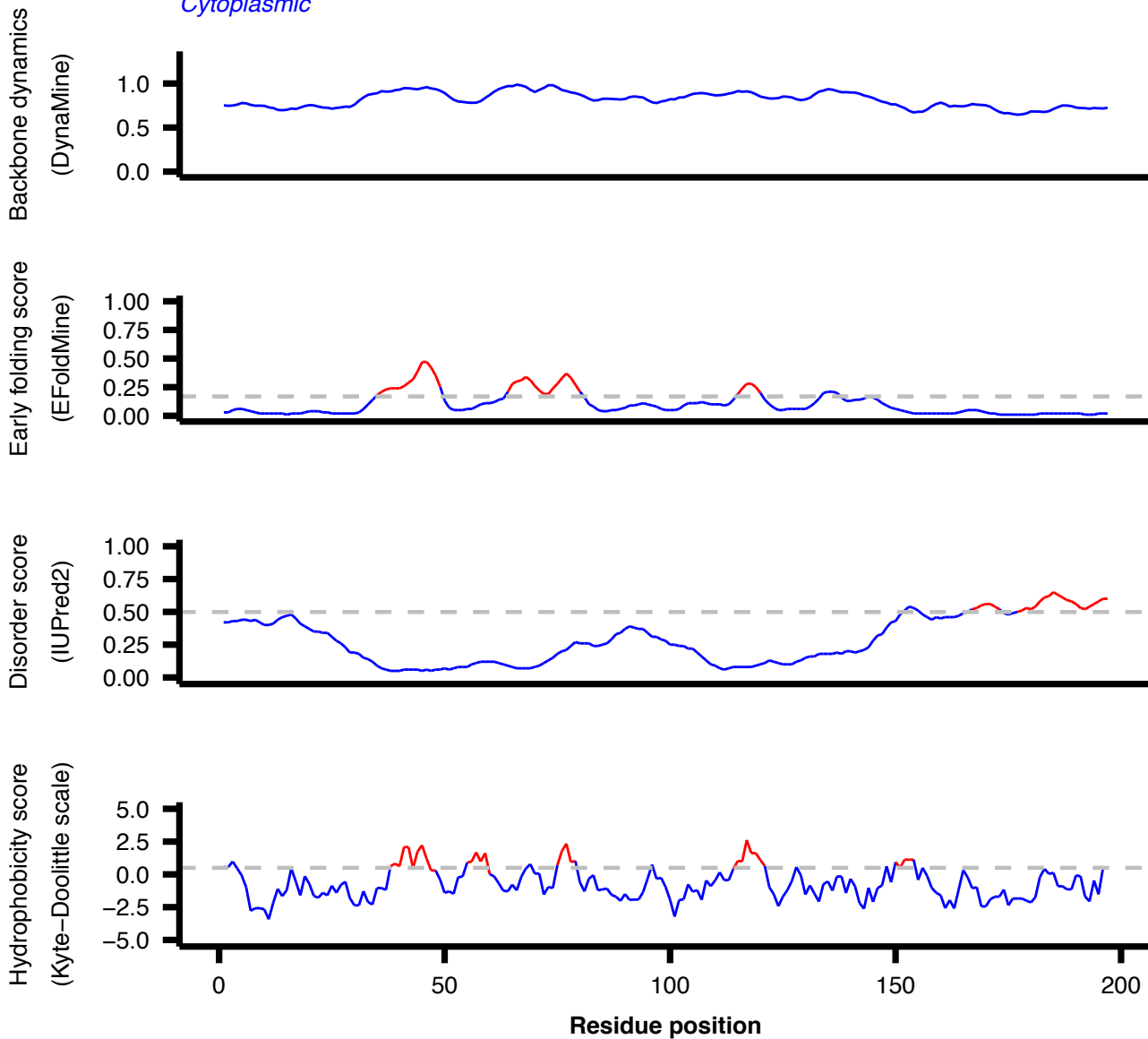
P76546 (YFFO_ECOLI)

Cytoplasmic



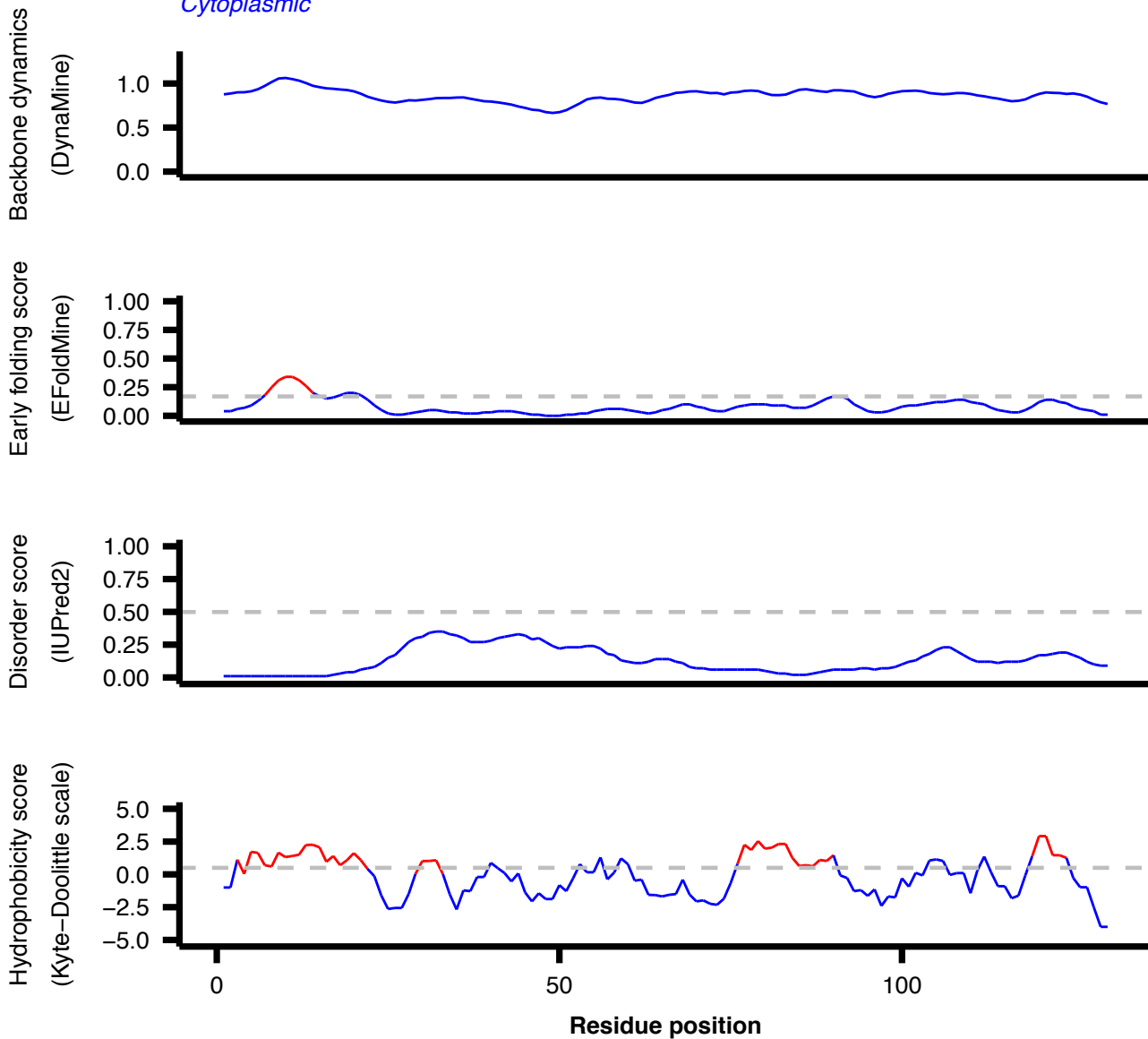
P76547 (YFFP_ECOLI)

Cytoplasmic



P76549 (YFFR_ECOLI)

Cytoplasmic



P76550 (YFFS_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

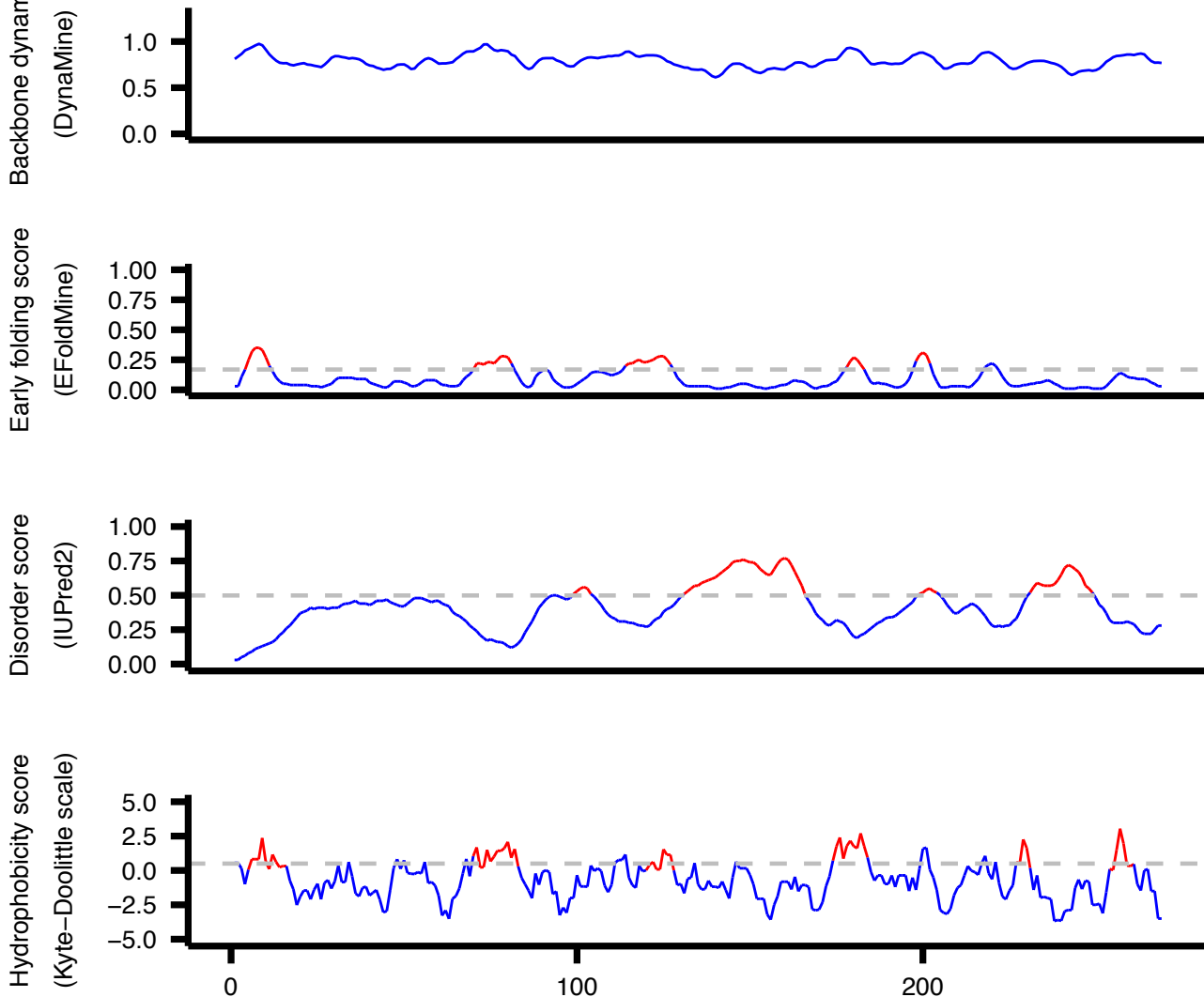
5.0
2.5
0.0
-2.5
-5.0

0

100

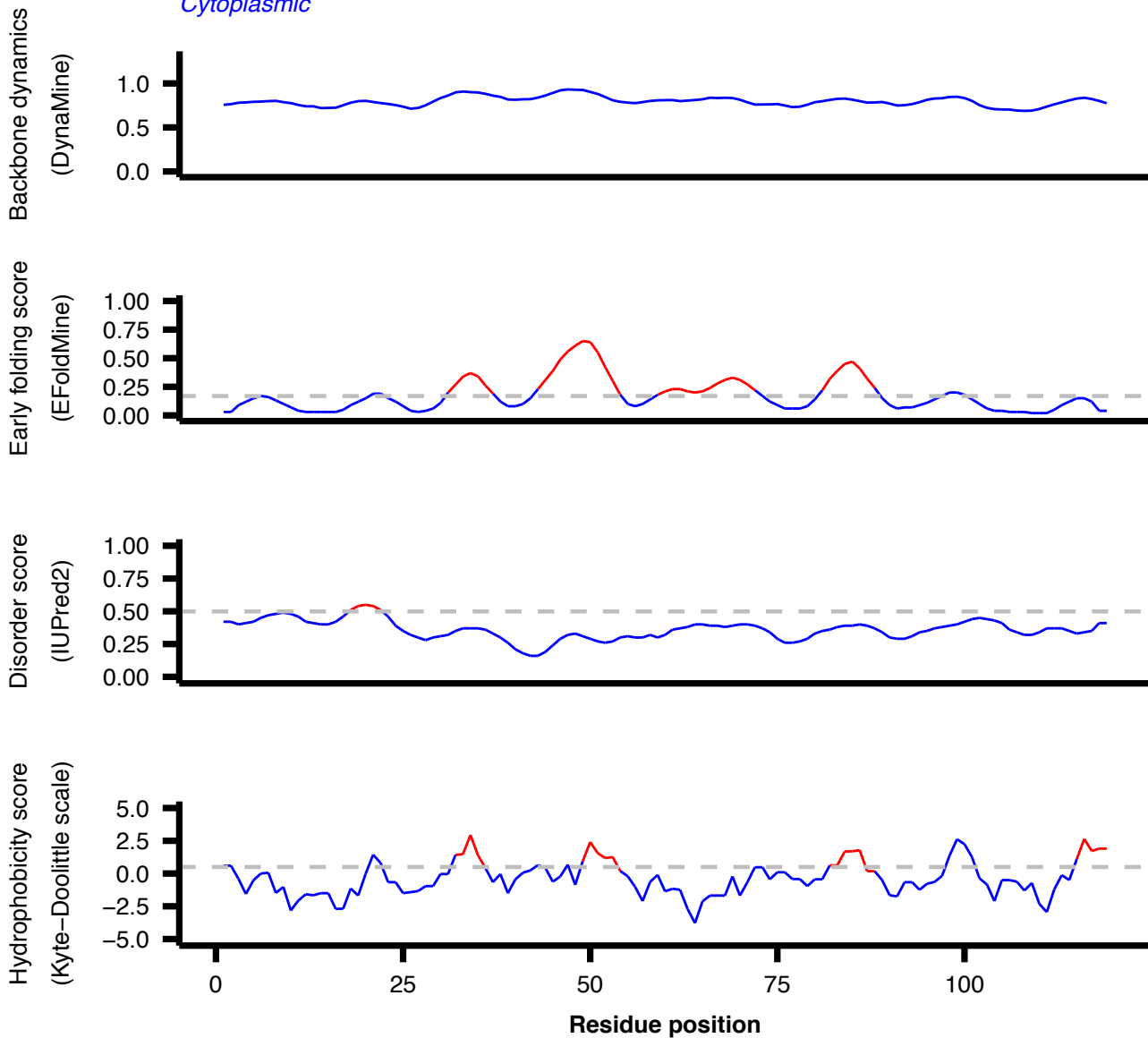
200

Residue position



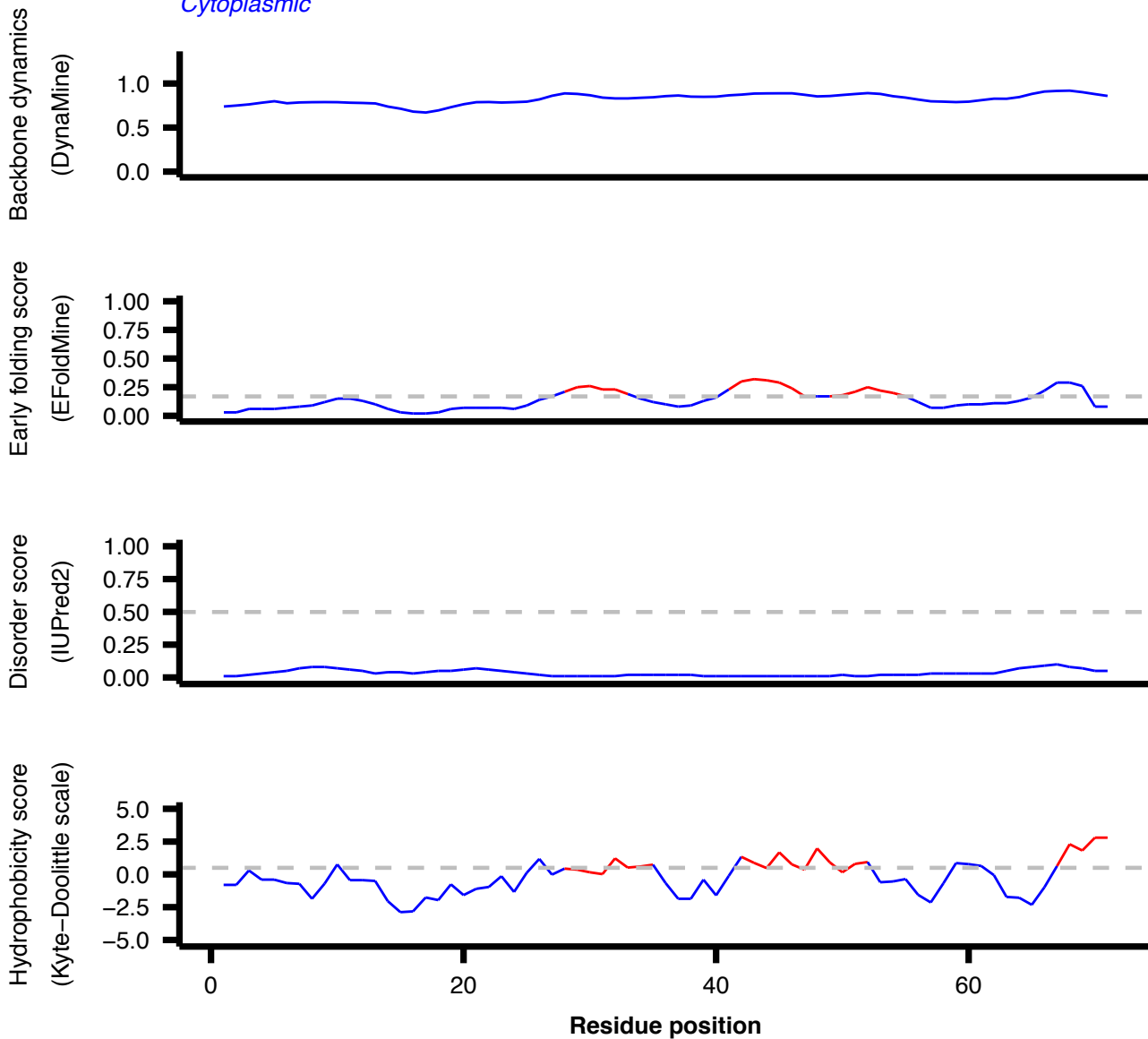
P76569 (YFGD_ECOLI)

Cytoplasmic



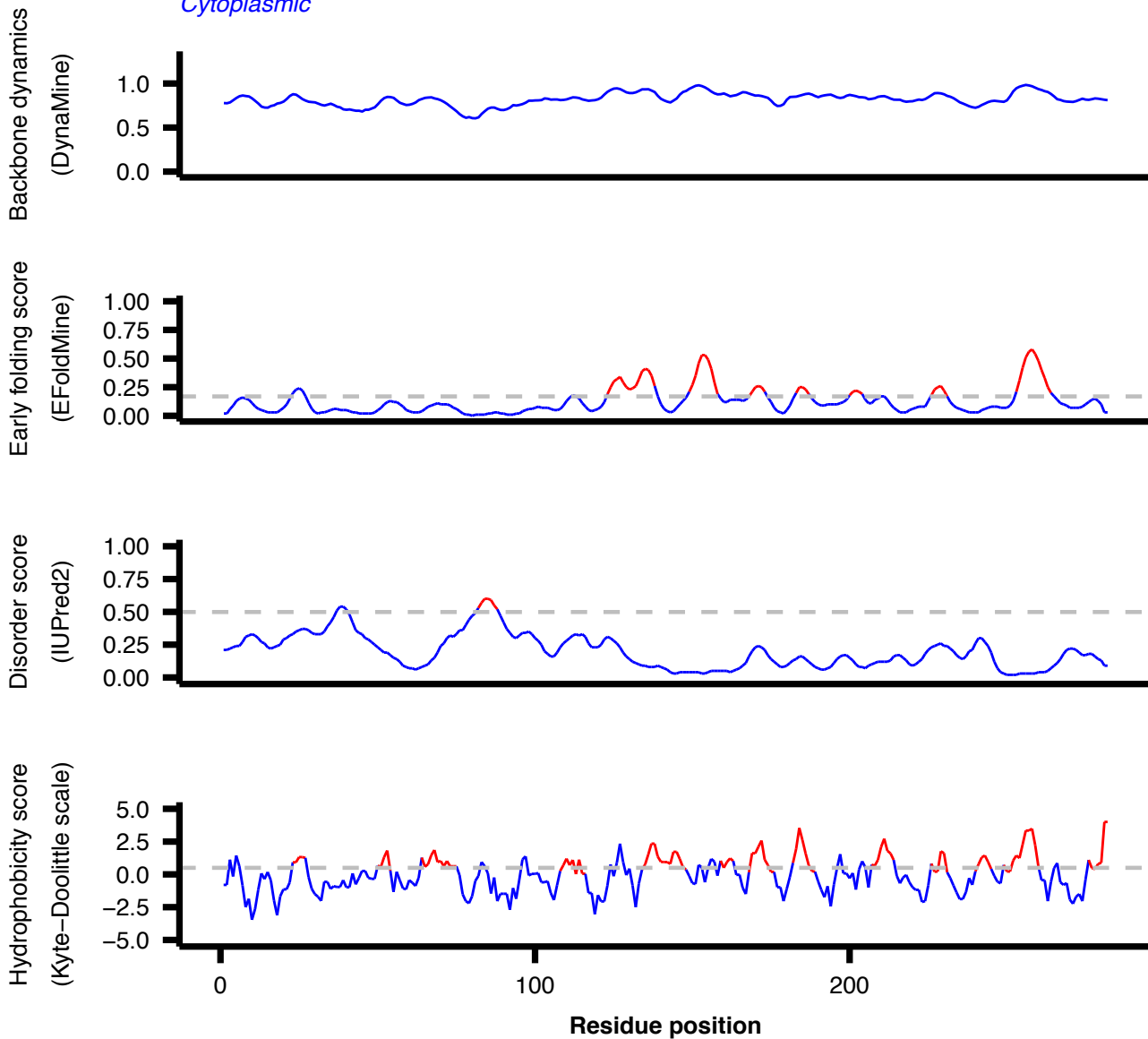
P76575 (YFGJ_ECOLI)

Cytoplasmic



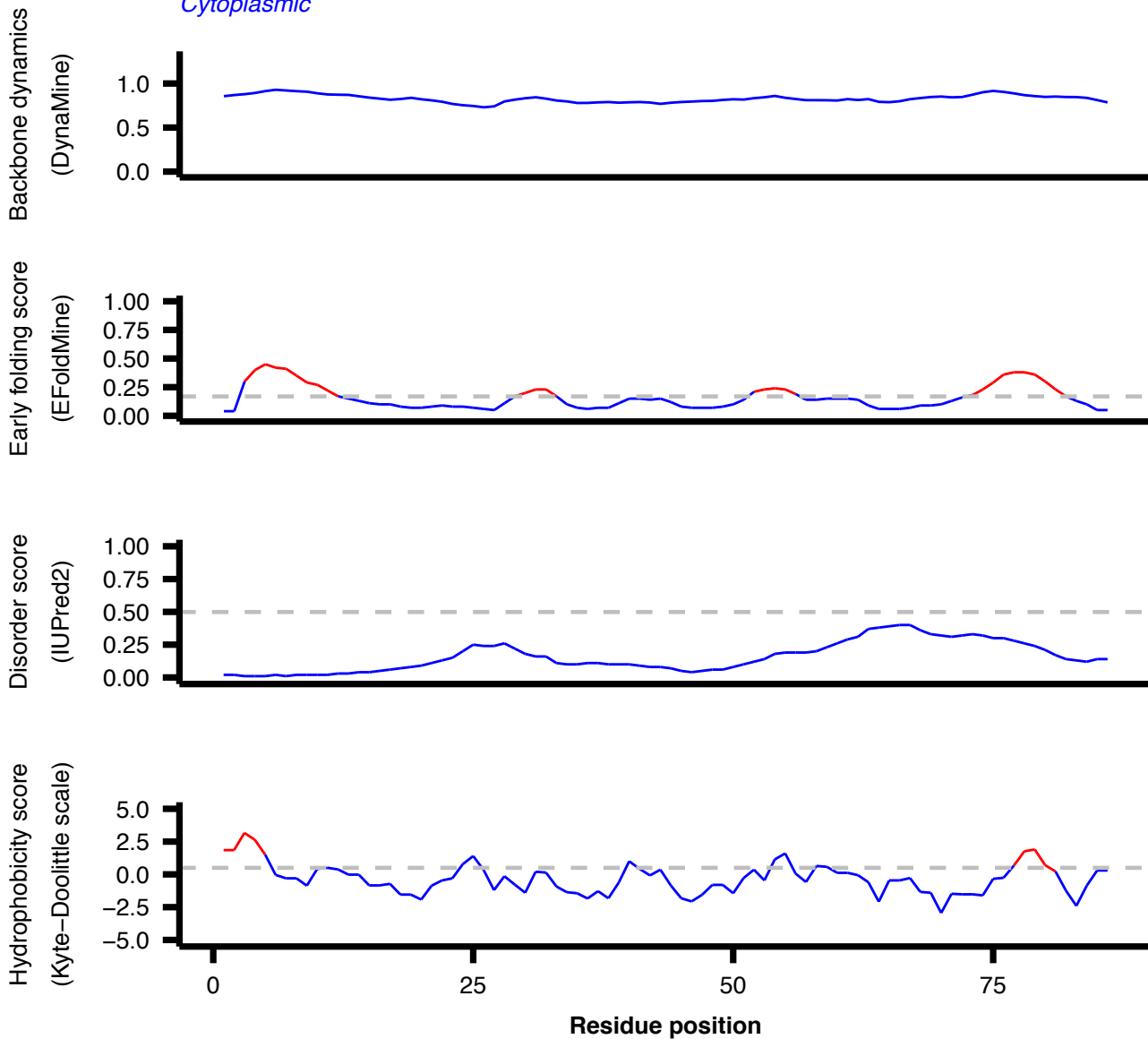
P37767 (YFHH_ECOLI)

Cytoplasmic



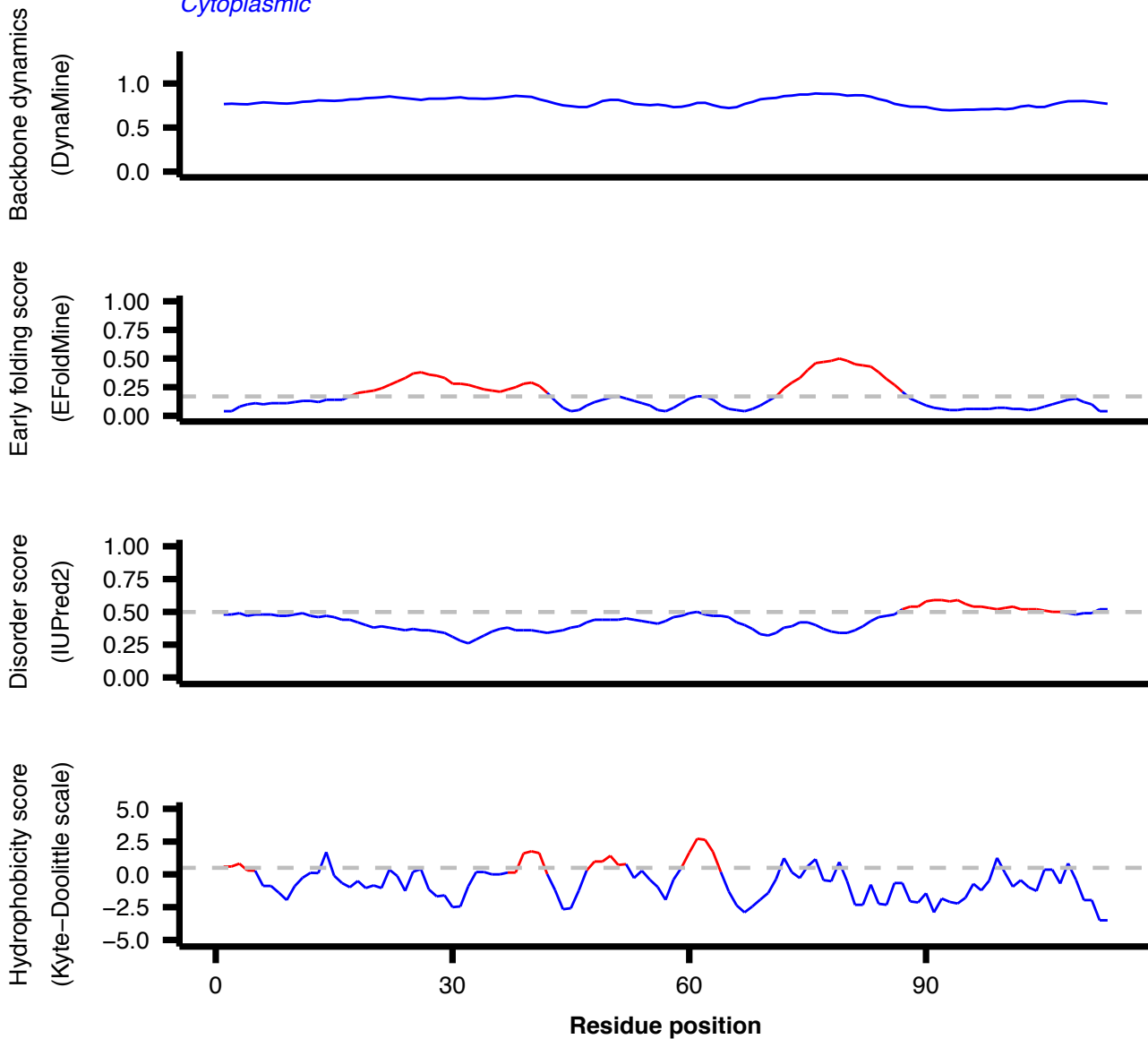
P52102 (YFHL_ECOLI)

Cytoplasmic



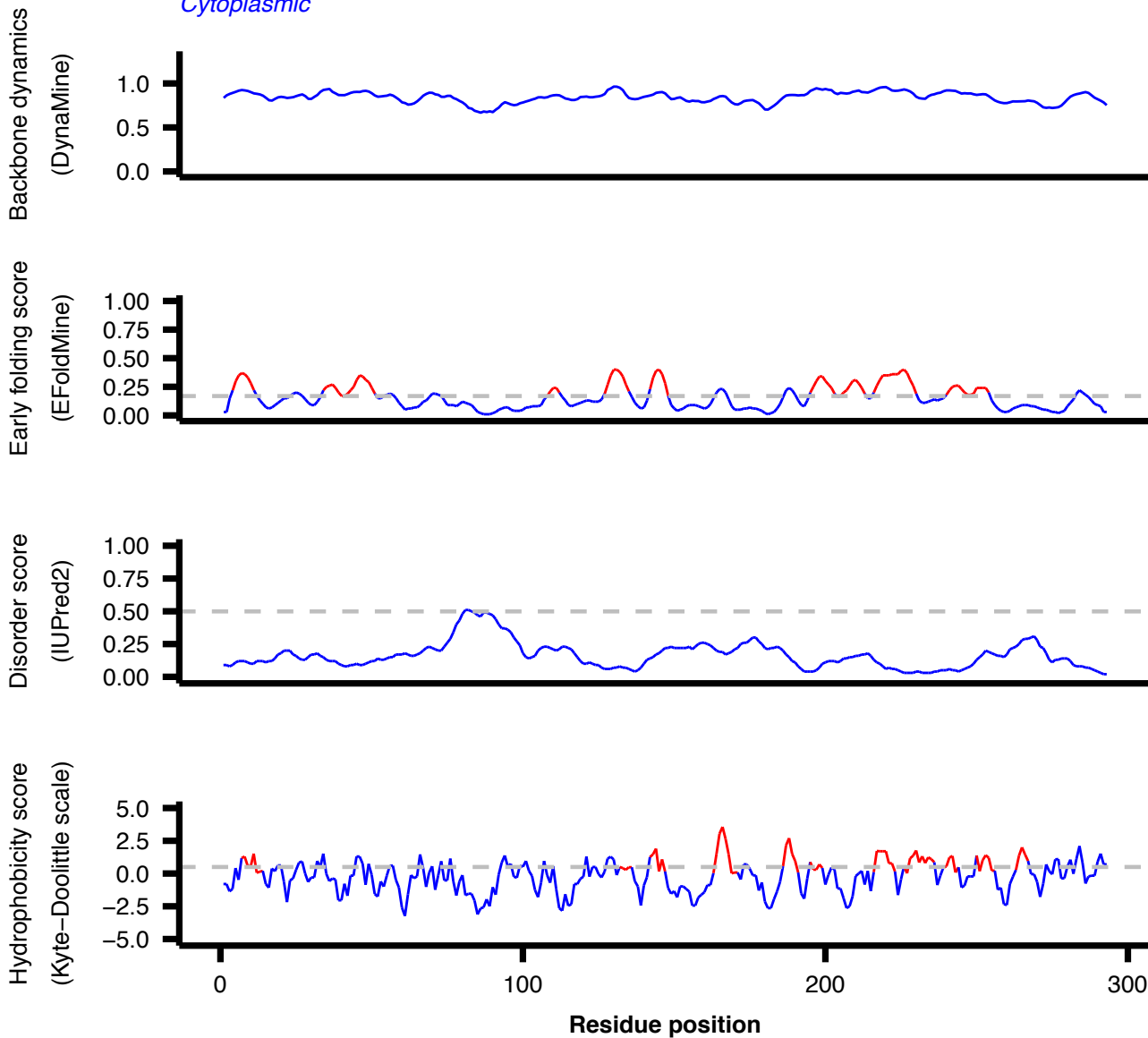
P0AD49 (YFIA_ECOLI)

Cytoplasmic



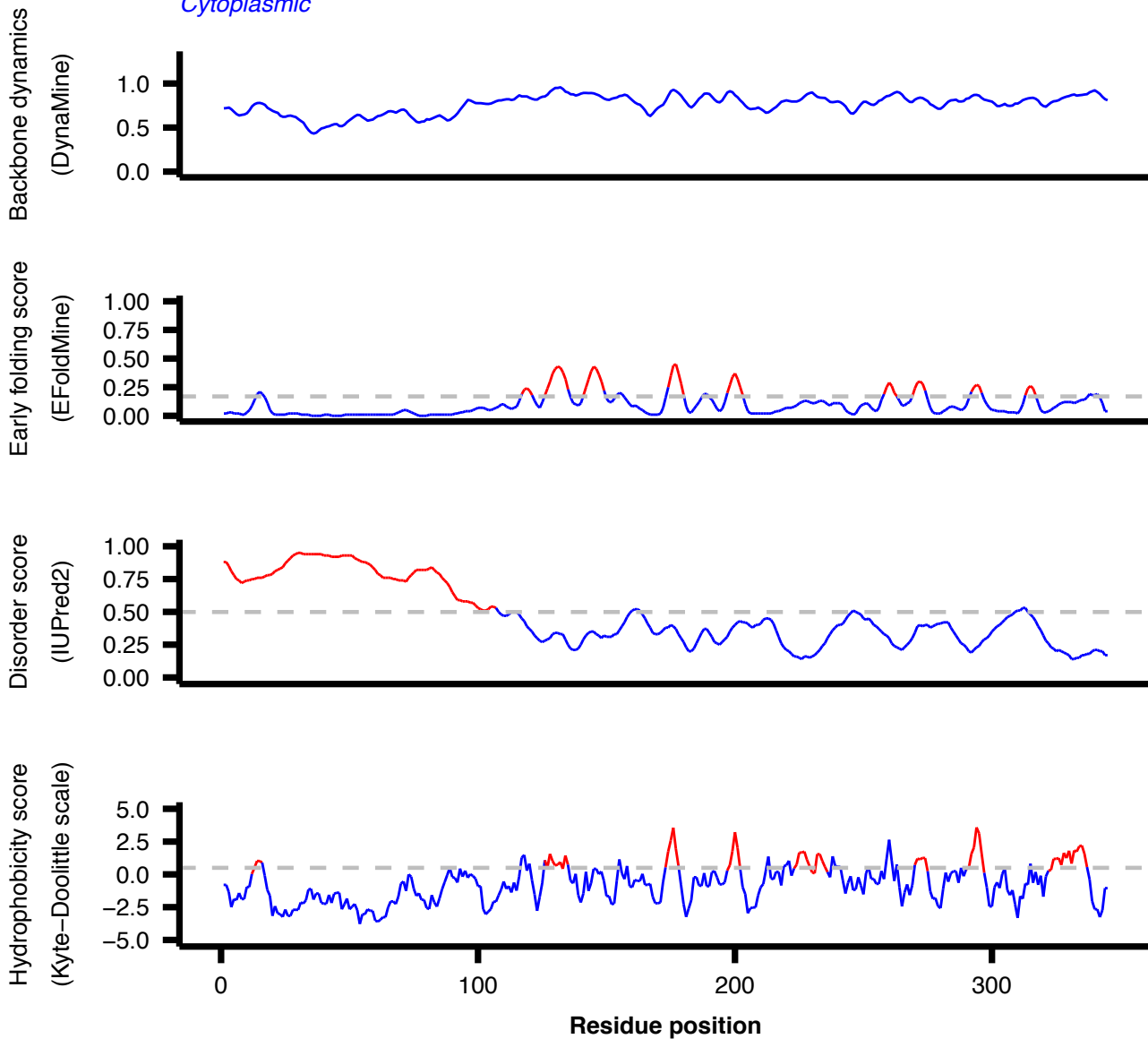
P33634 (YFIE_ECOLI)

Cytoplasmic



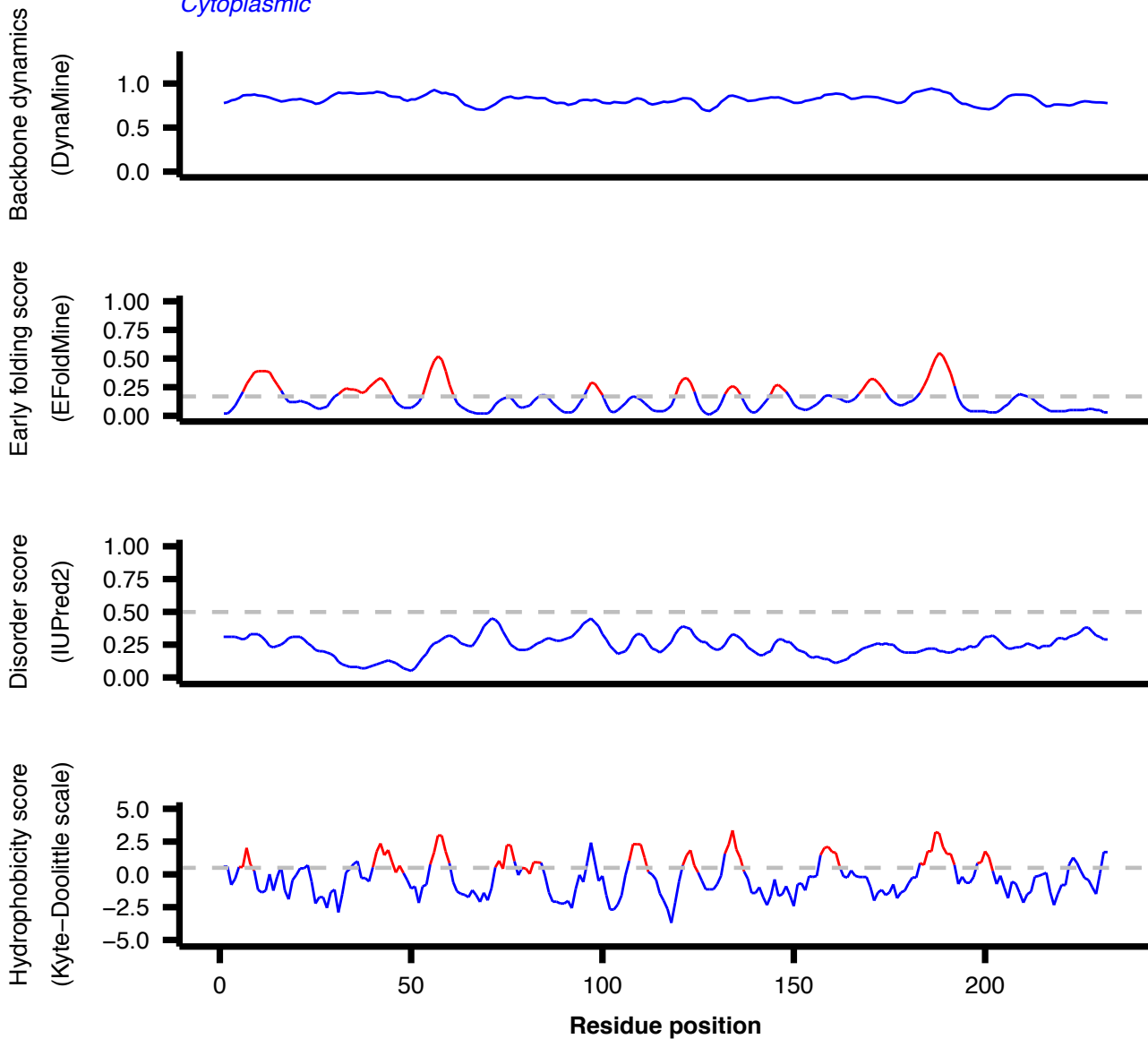
P0AGJ5 (YFIF_ECOLI)

Cytoplasmic



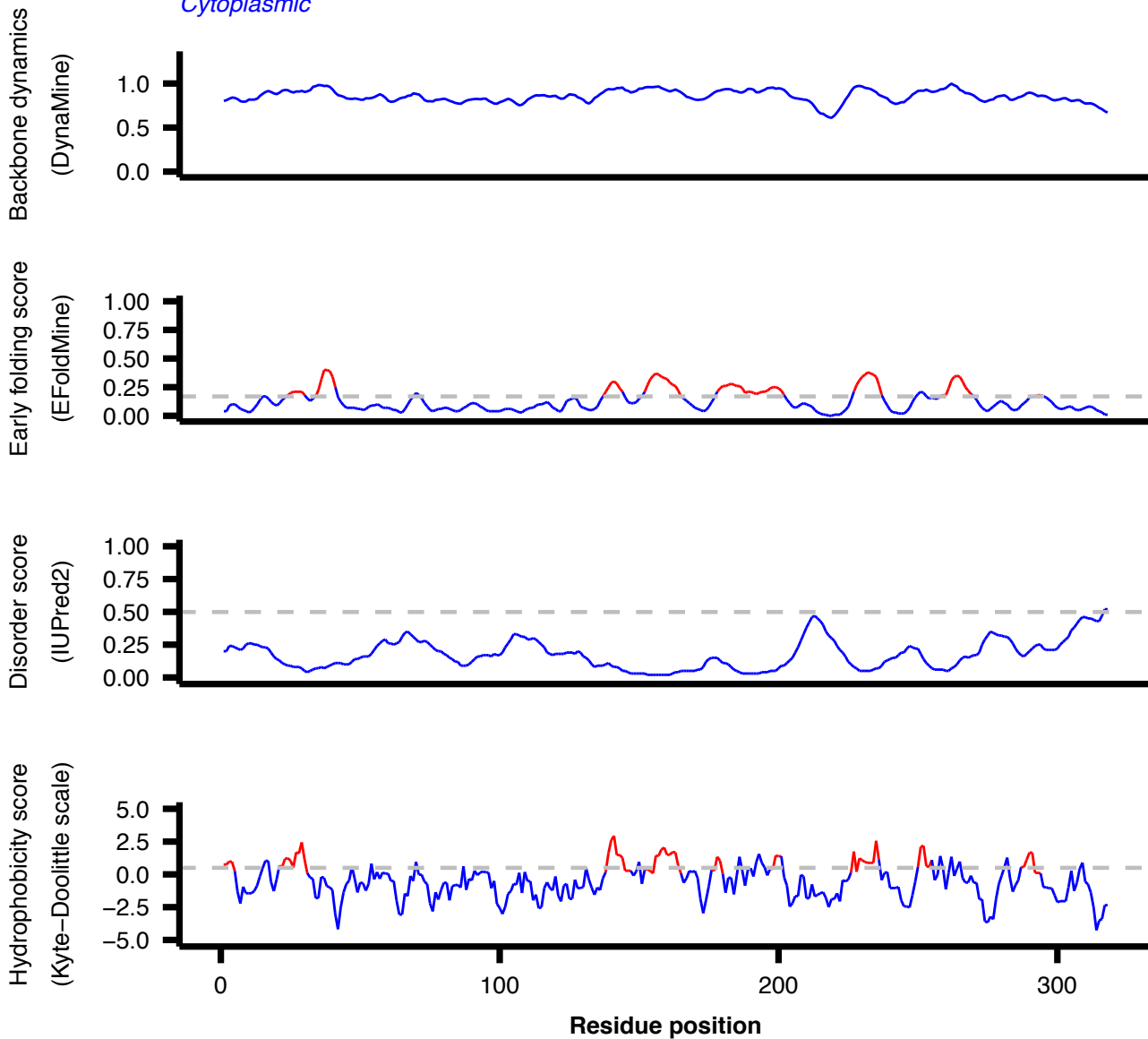
Q47319 (YFIP_ECOLI)

Cytoplasmic



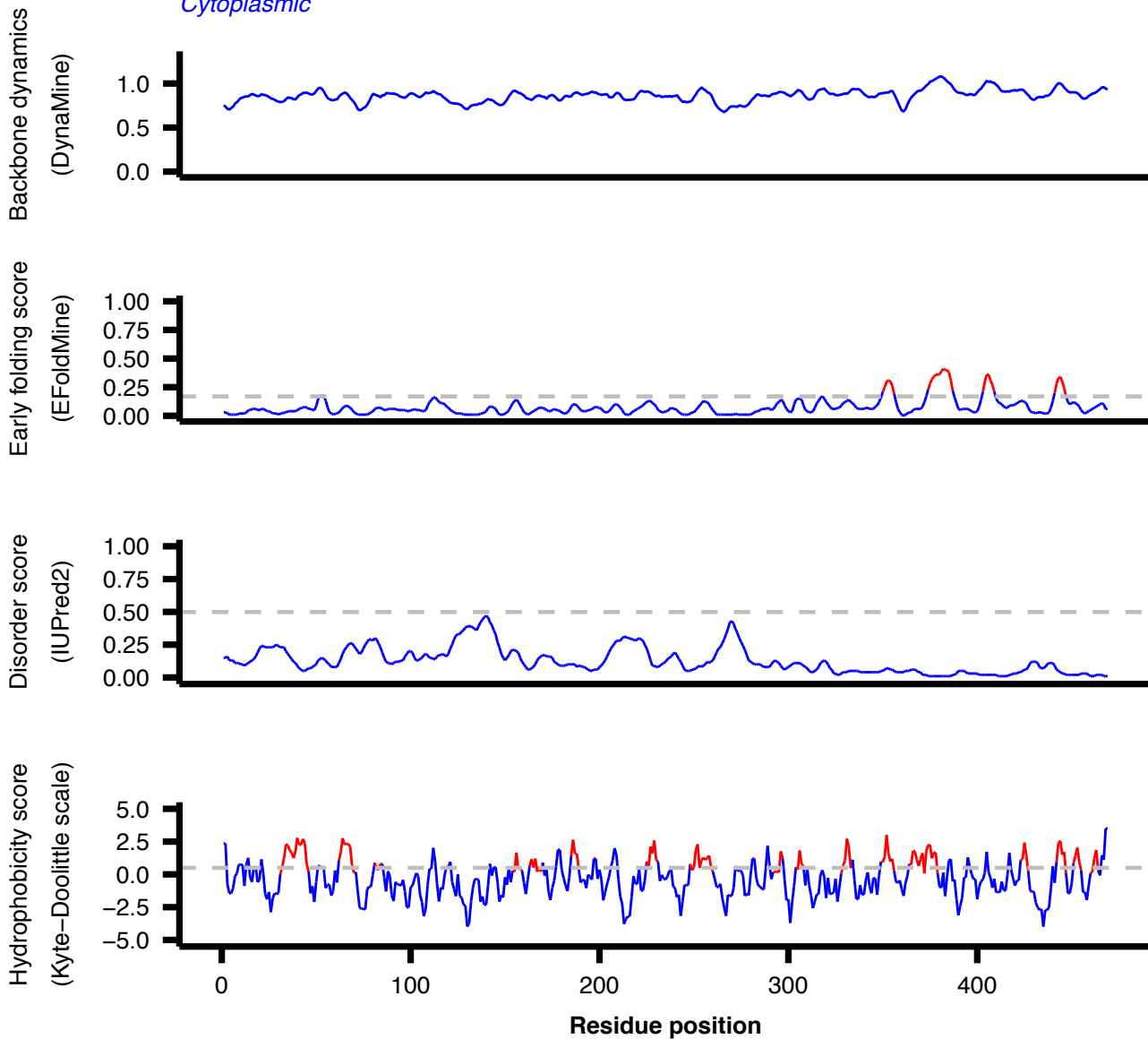
P52123 (YFJH_ECOLI)

Cytoplasmic



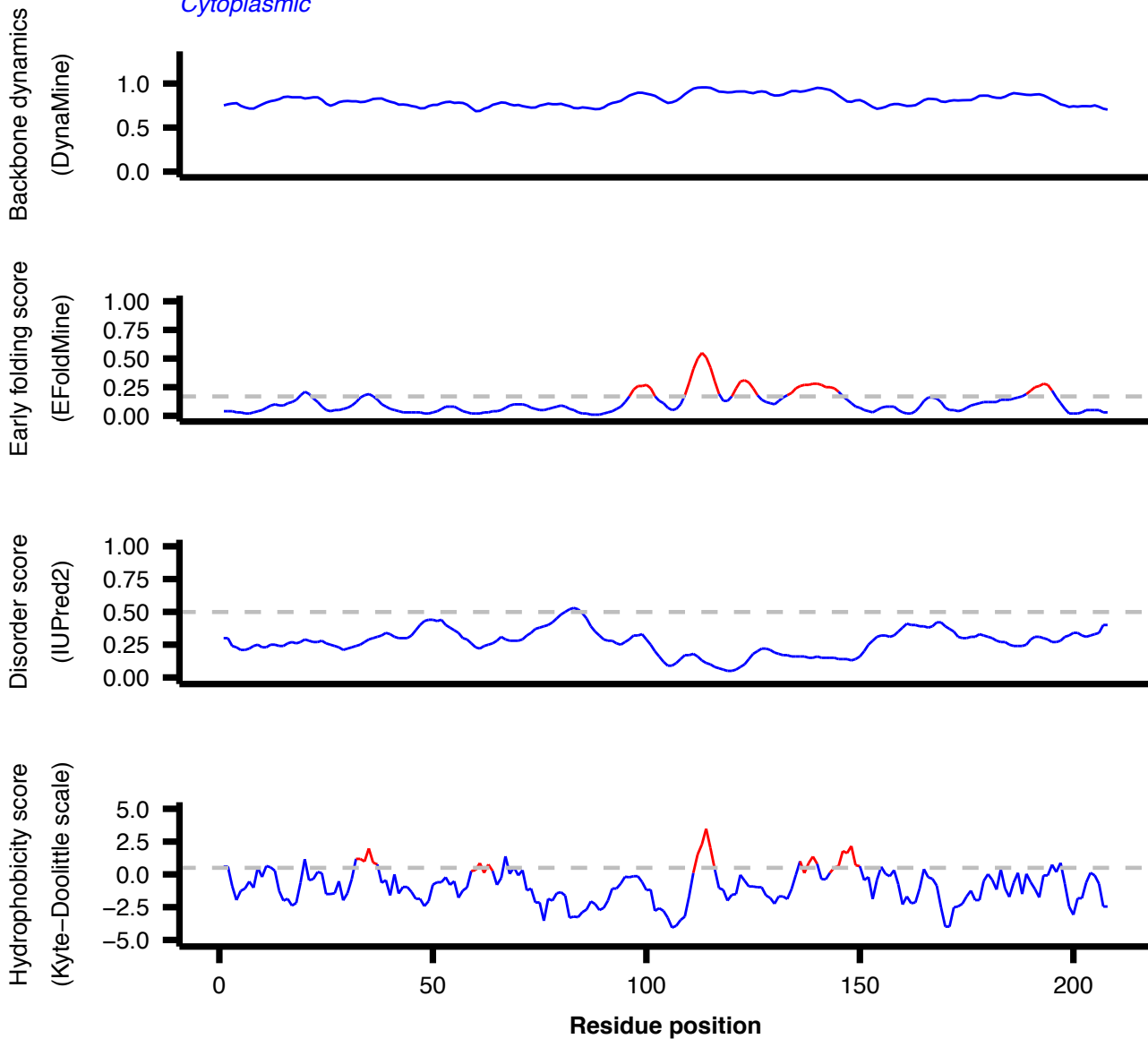
P52124 (YFJI_ECOLI)

Cytoplasmic



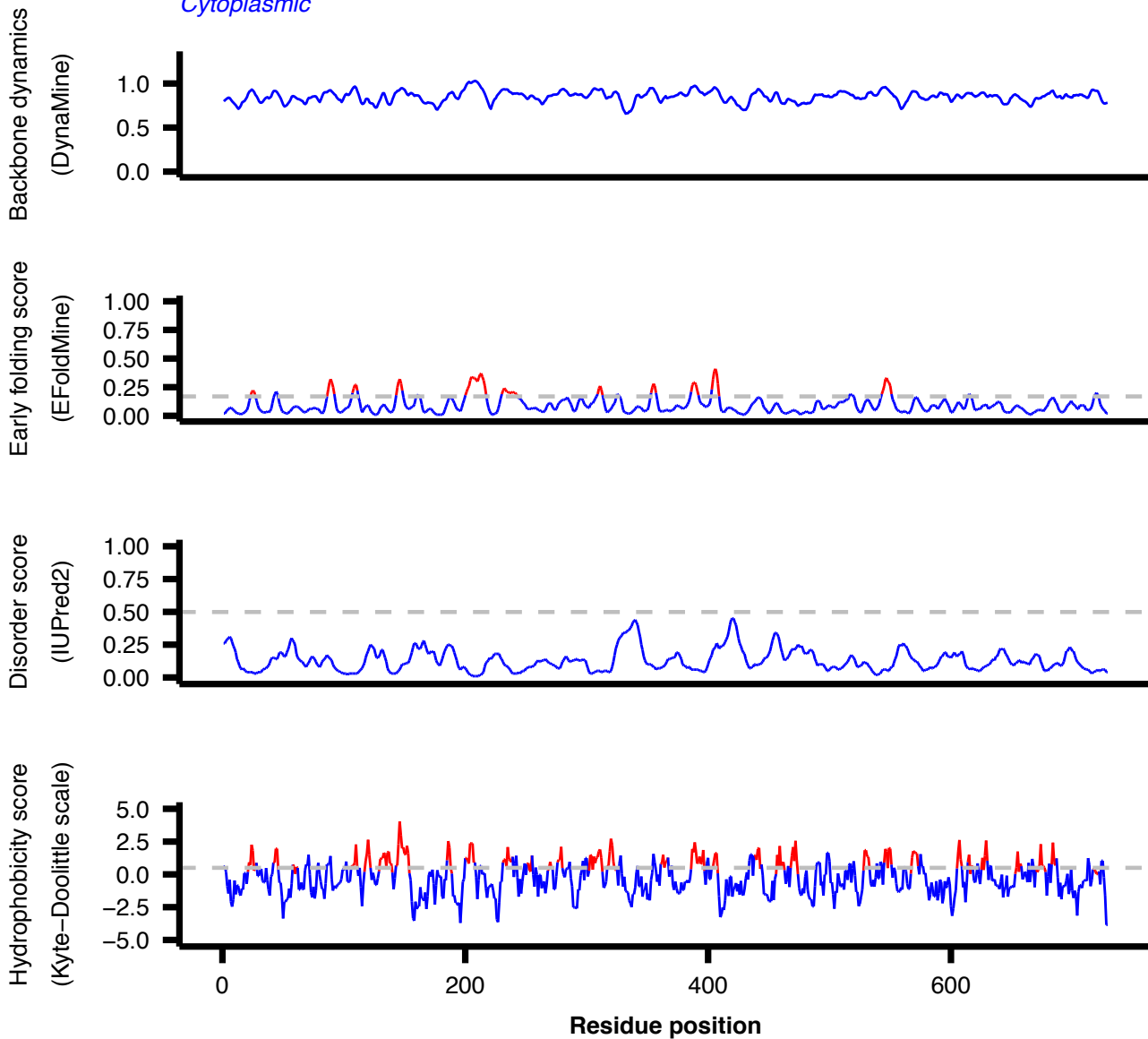
P52125 (YFJJ_ECOLI)

Cytoplasmic



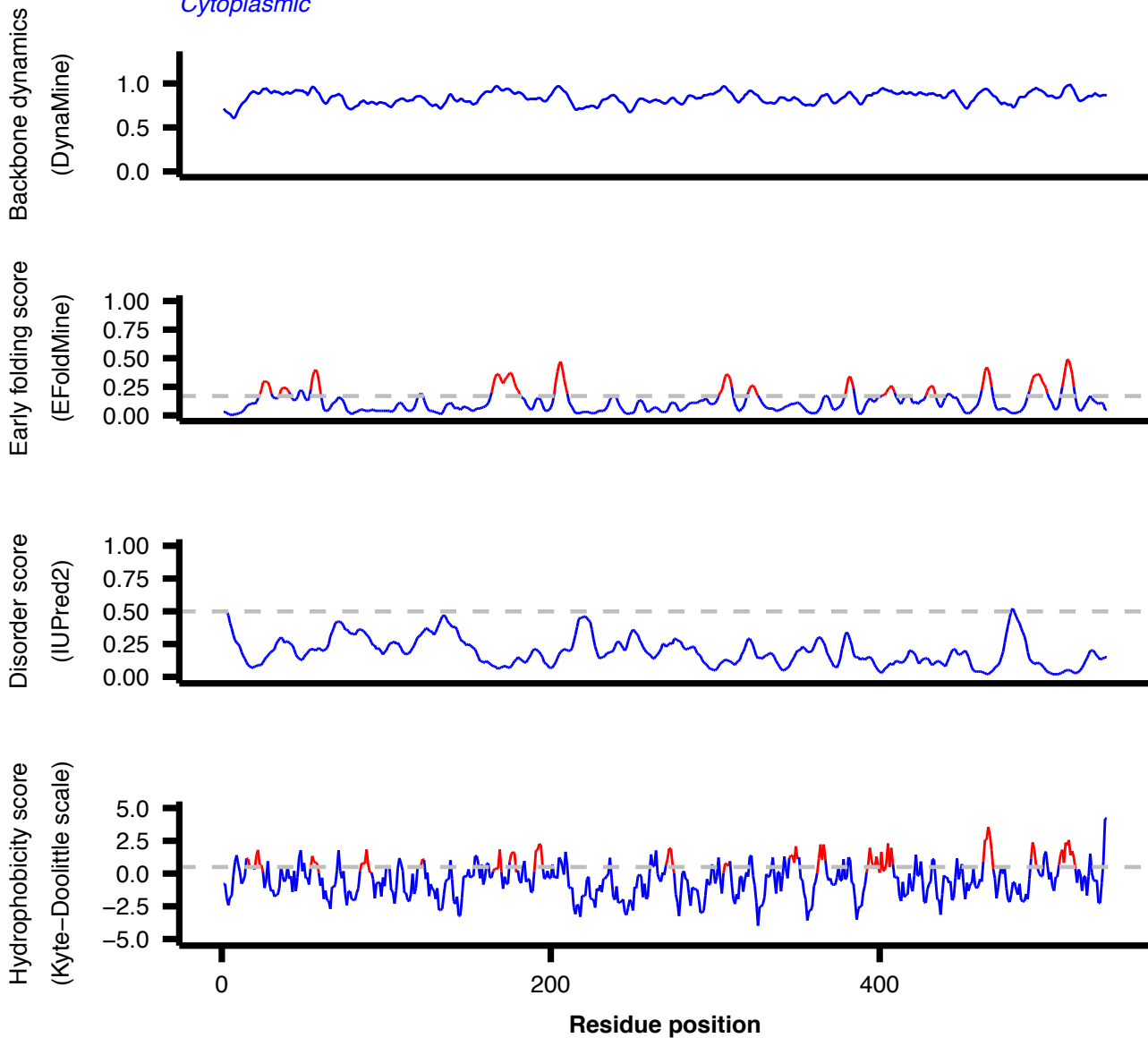
P52126 (YFJK_ECOLI)

Cytoplasmic



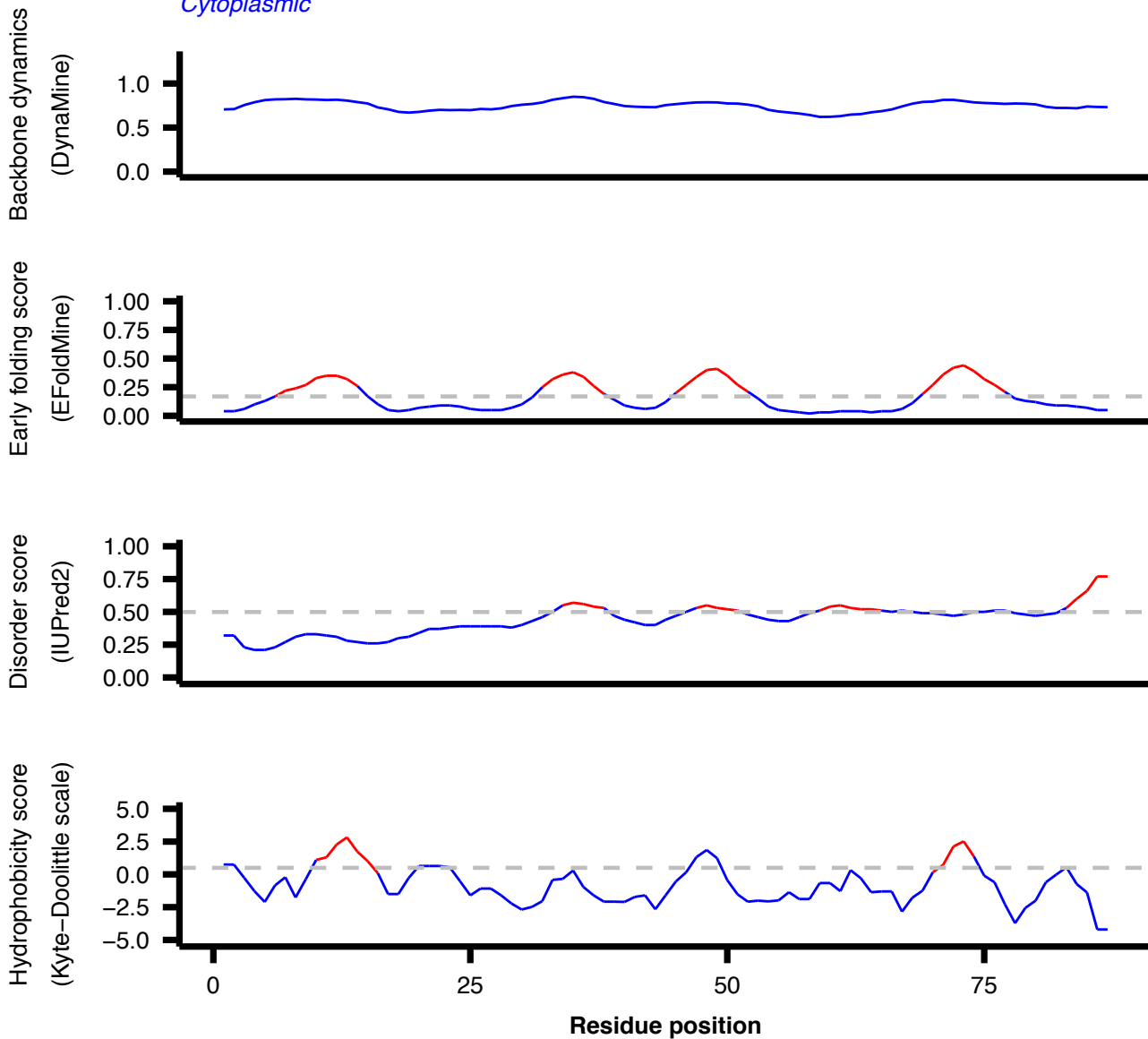
P52127 (YFJL_ECOLI)

Cytoplasmic



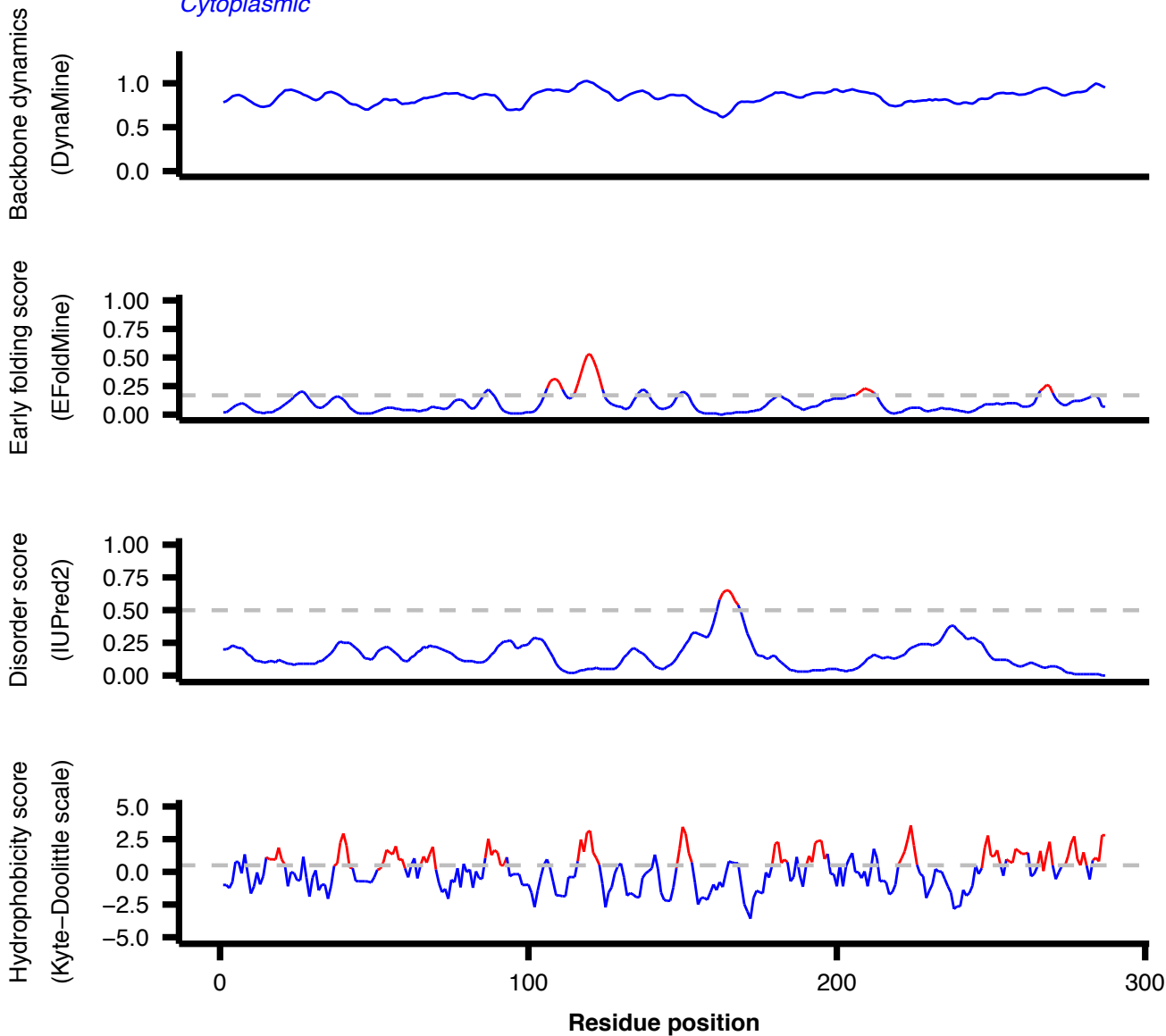
P52128 (YFJM_ECOLI)

Cytoplasmic



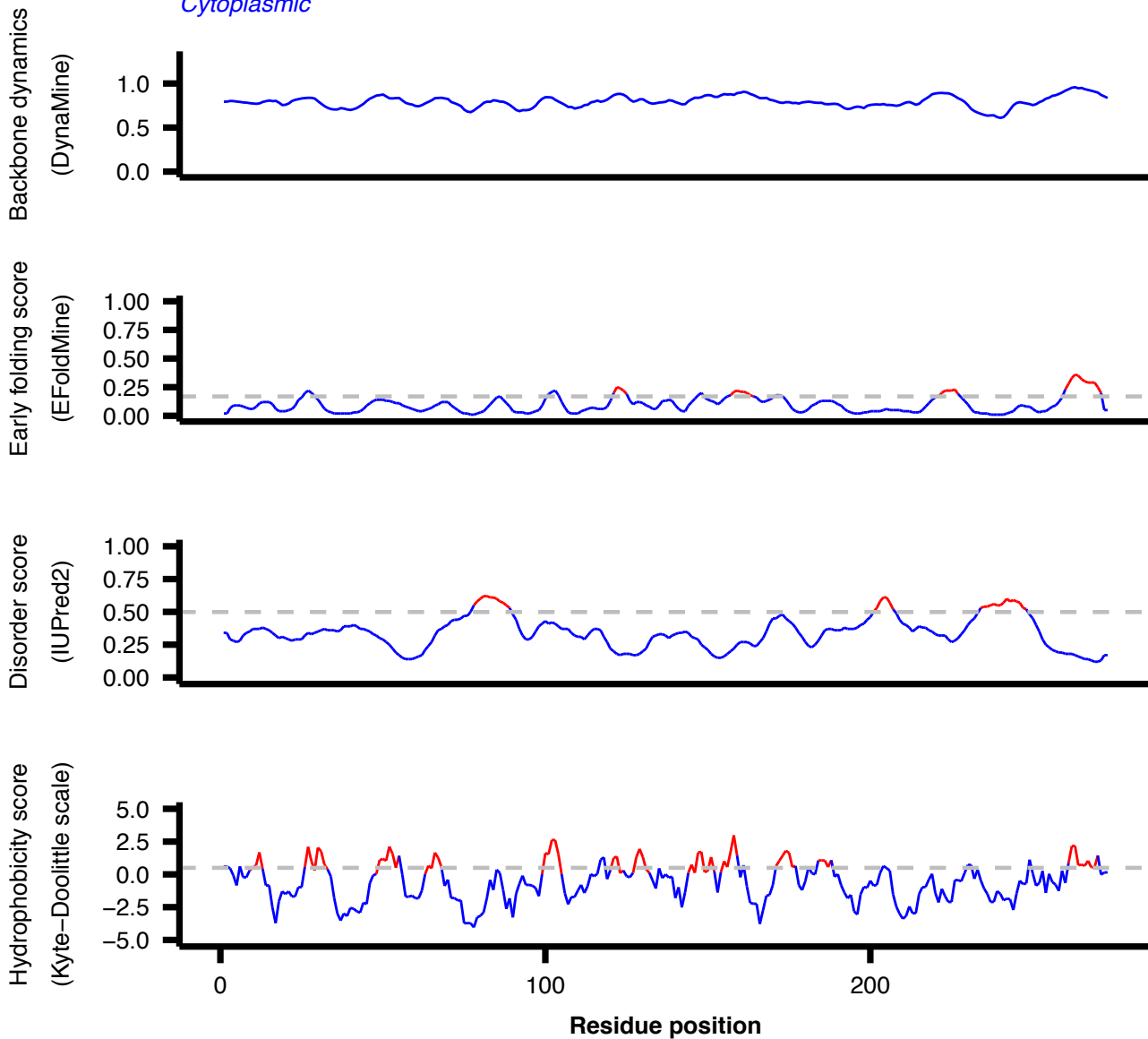
P52131 (YFJP_ECOLI)

Cytoplasmic



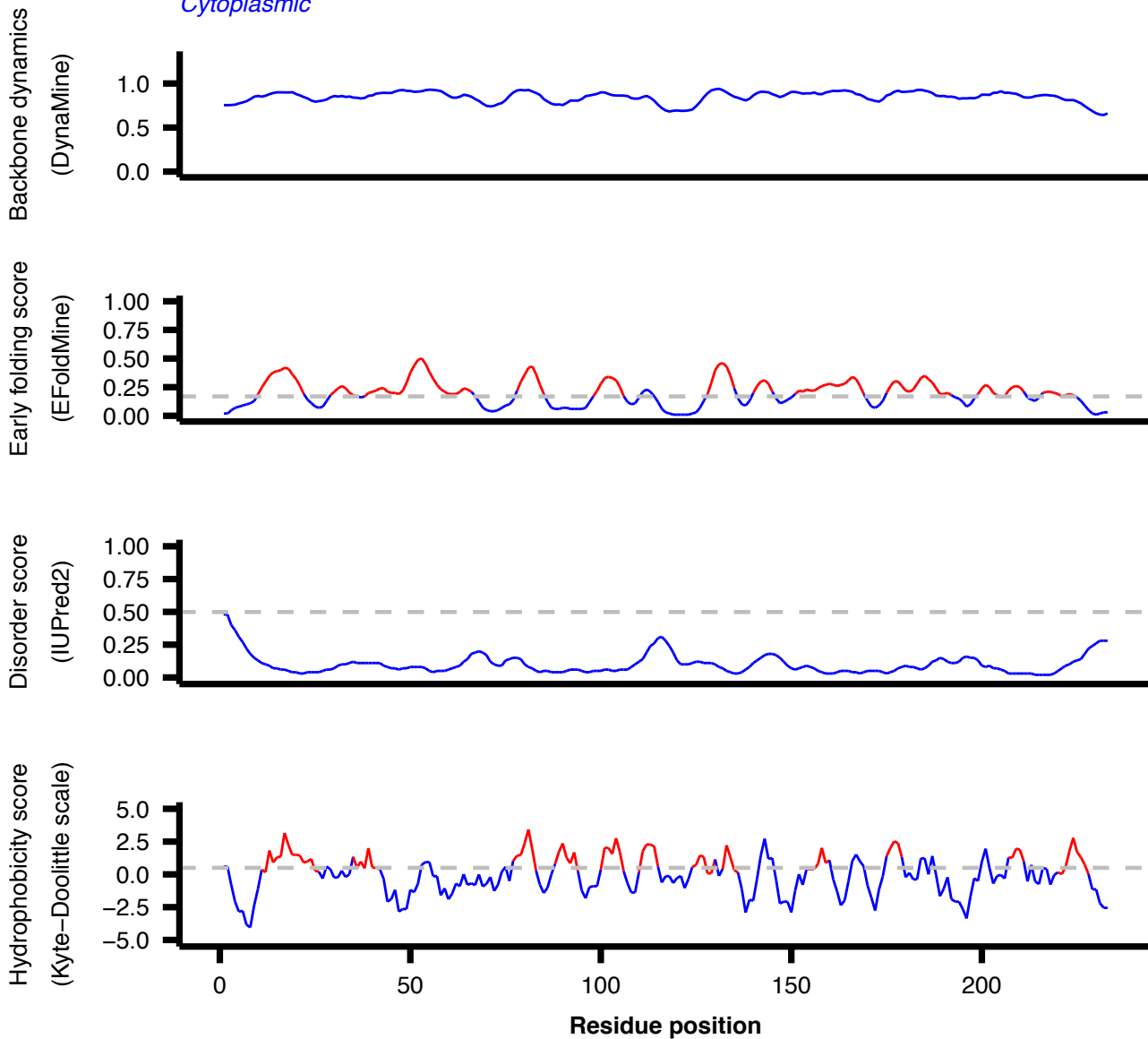
P52132 (YFJQ_ECOLI)

Cytoplasmic



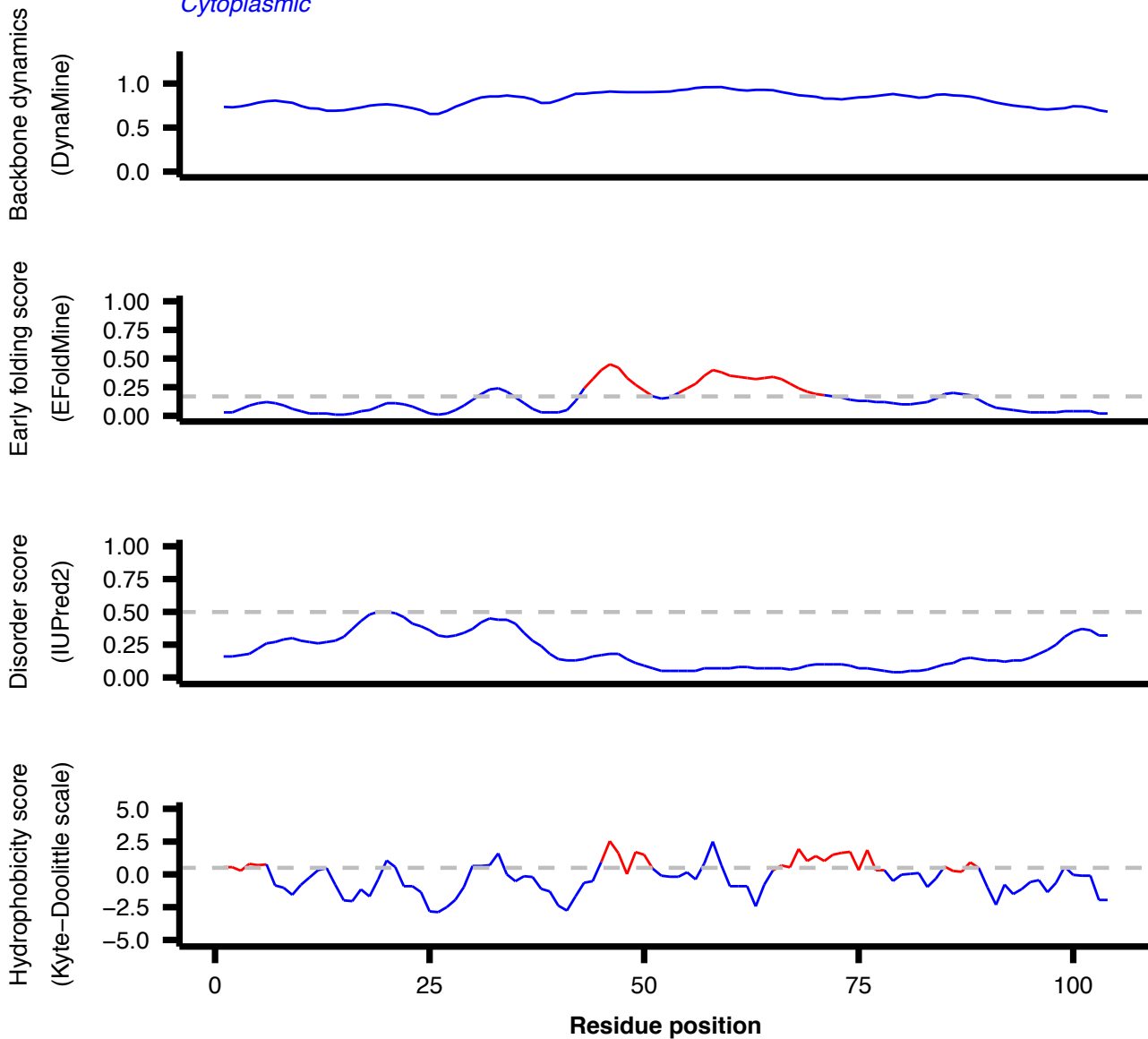
P52133 (YFJR_ECOLI)

Cytoplasmic



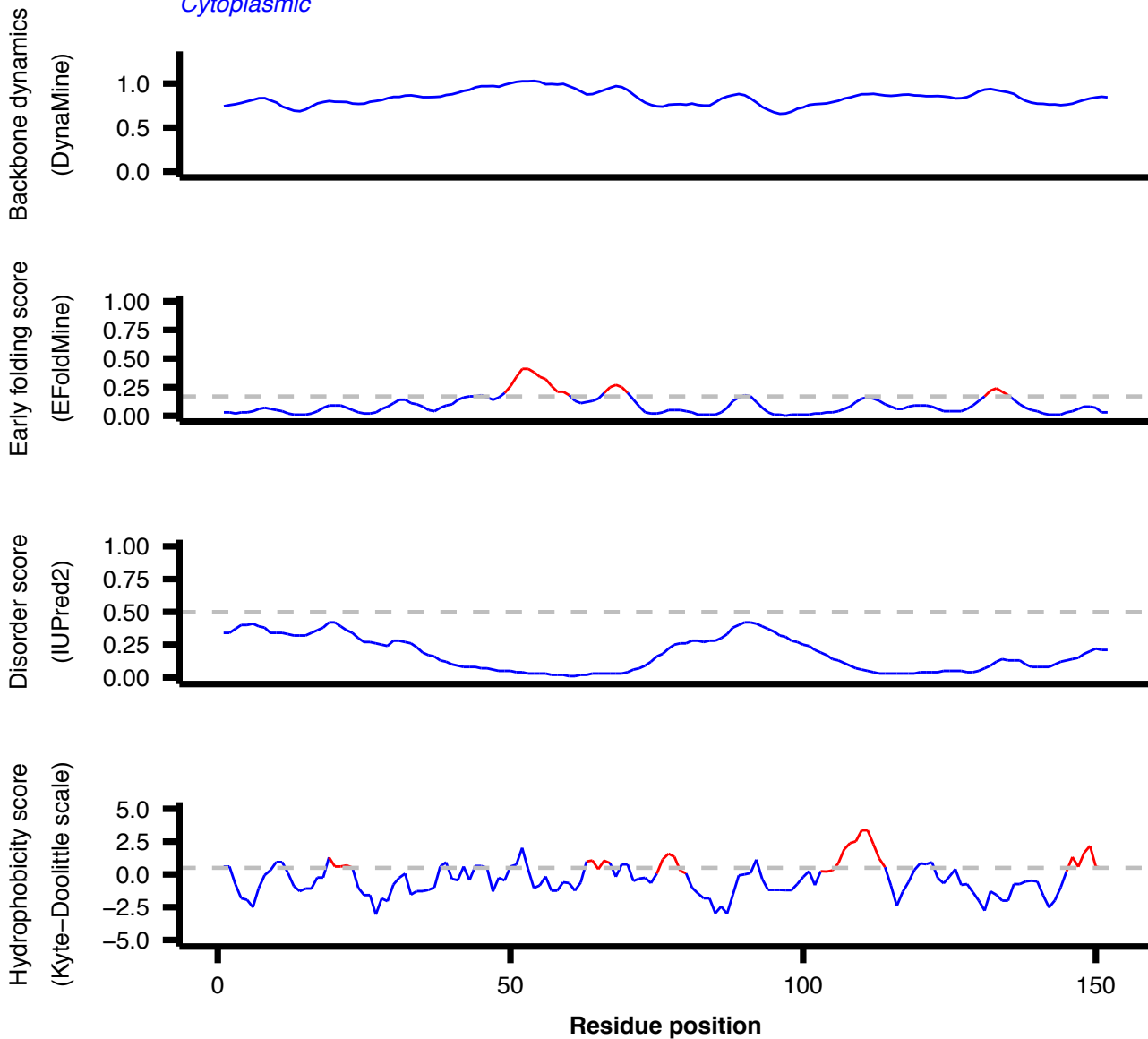
P0CF86 (YFJU_ECOLI)

Cytoplasmic



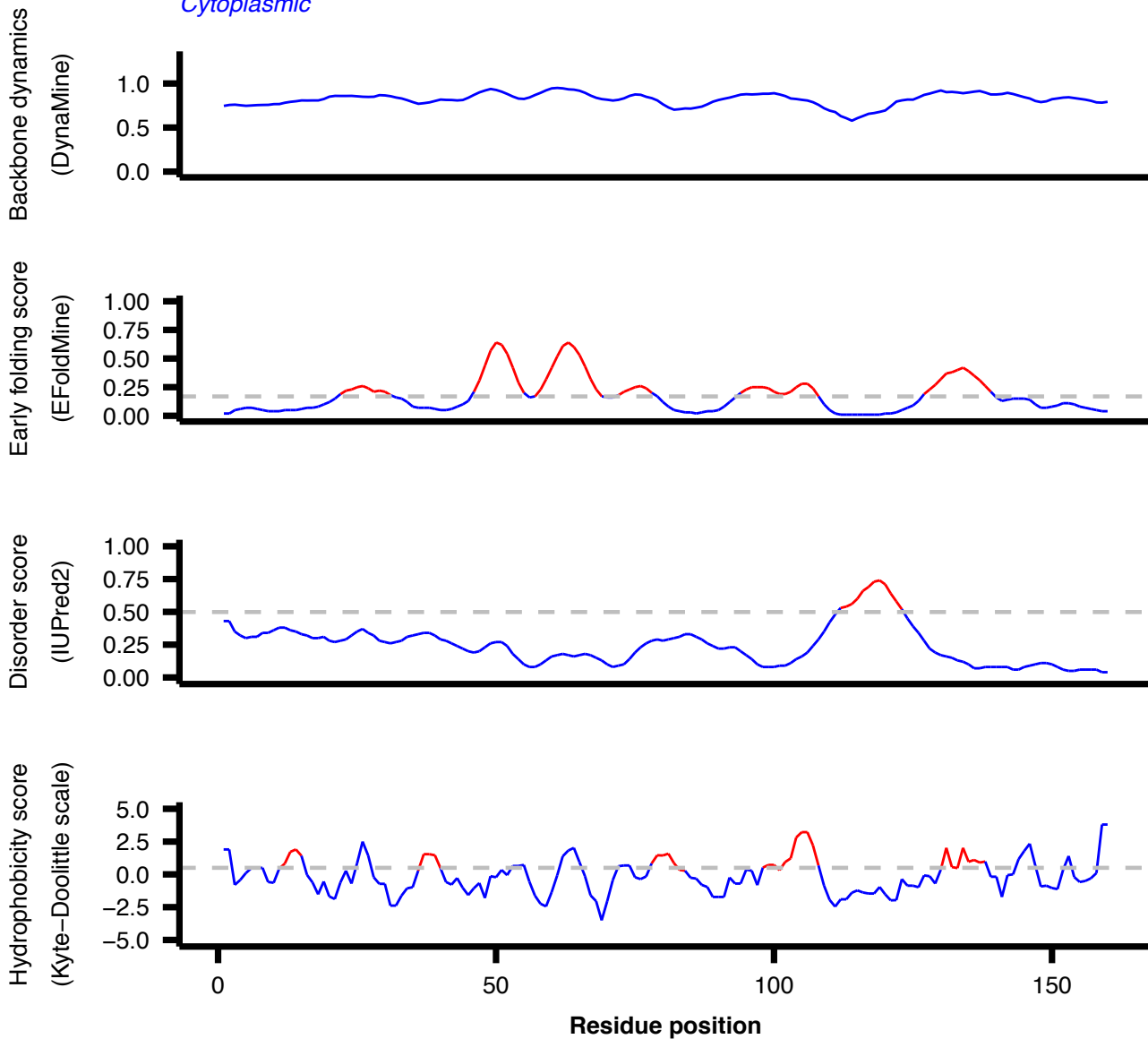
P52139 (YFJX_ECOLI)

Cytoplasmic



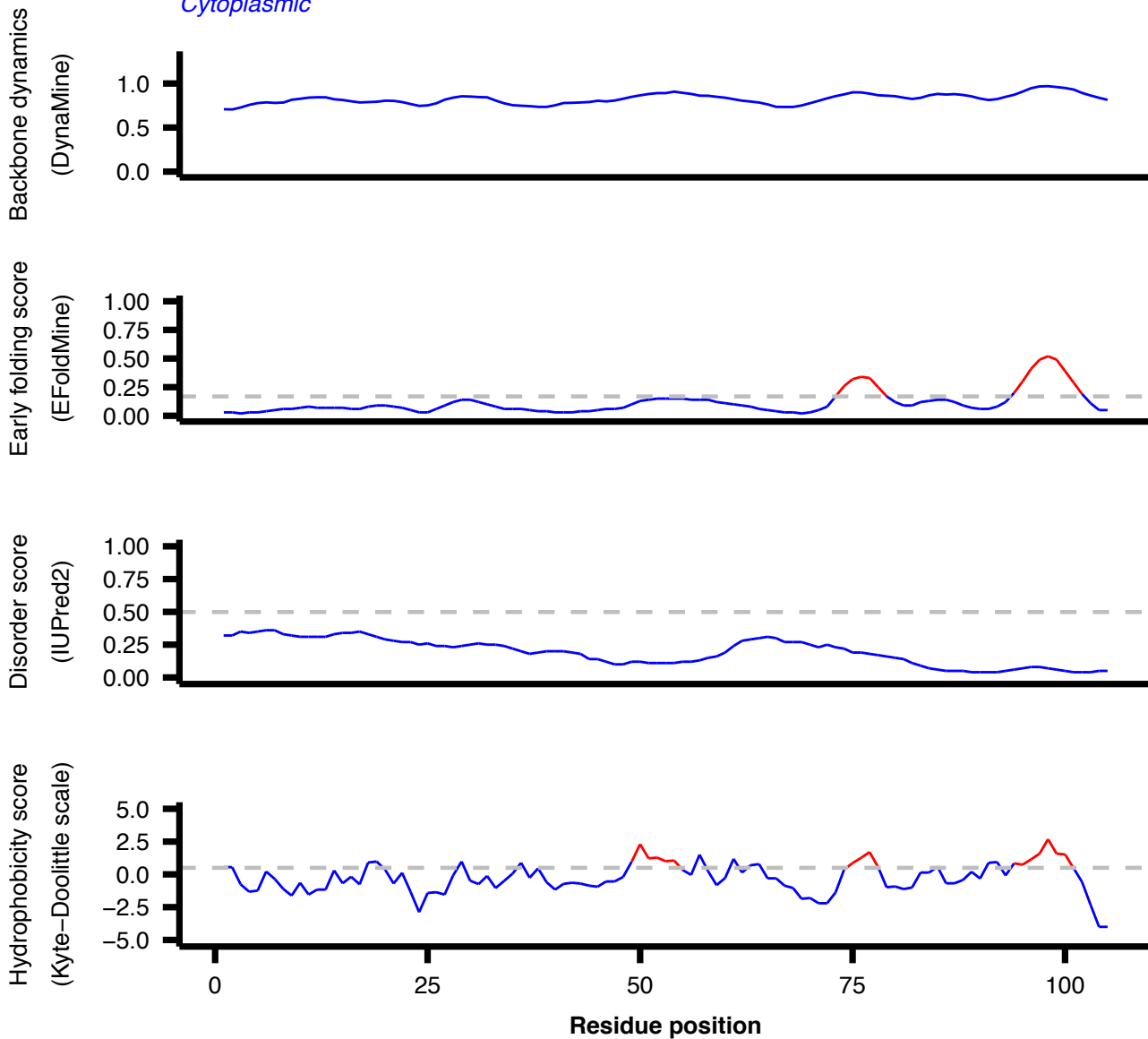
P52140 (YFJY_ECOLI)

Cytoplasmic



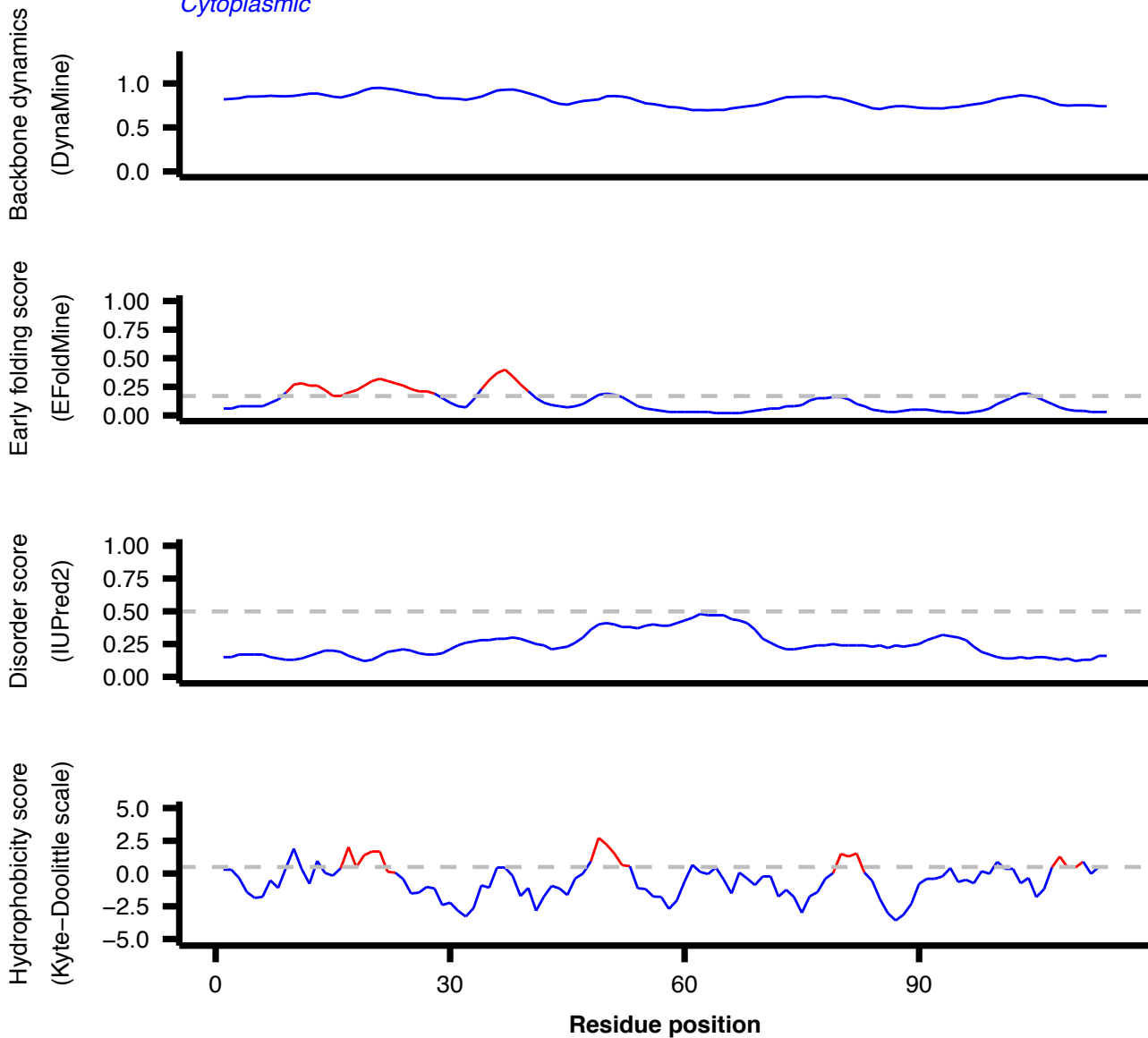
P52141 (YFJZ_ECOLI)

Cytoplasmic



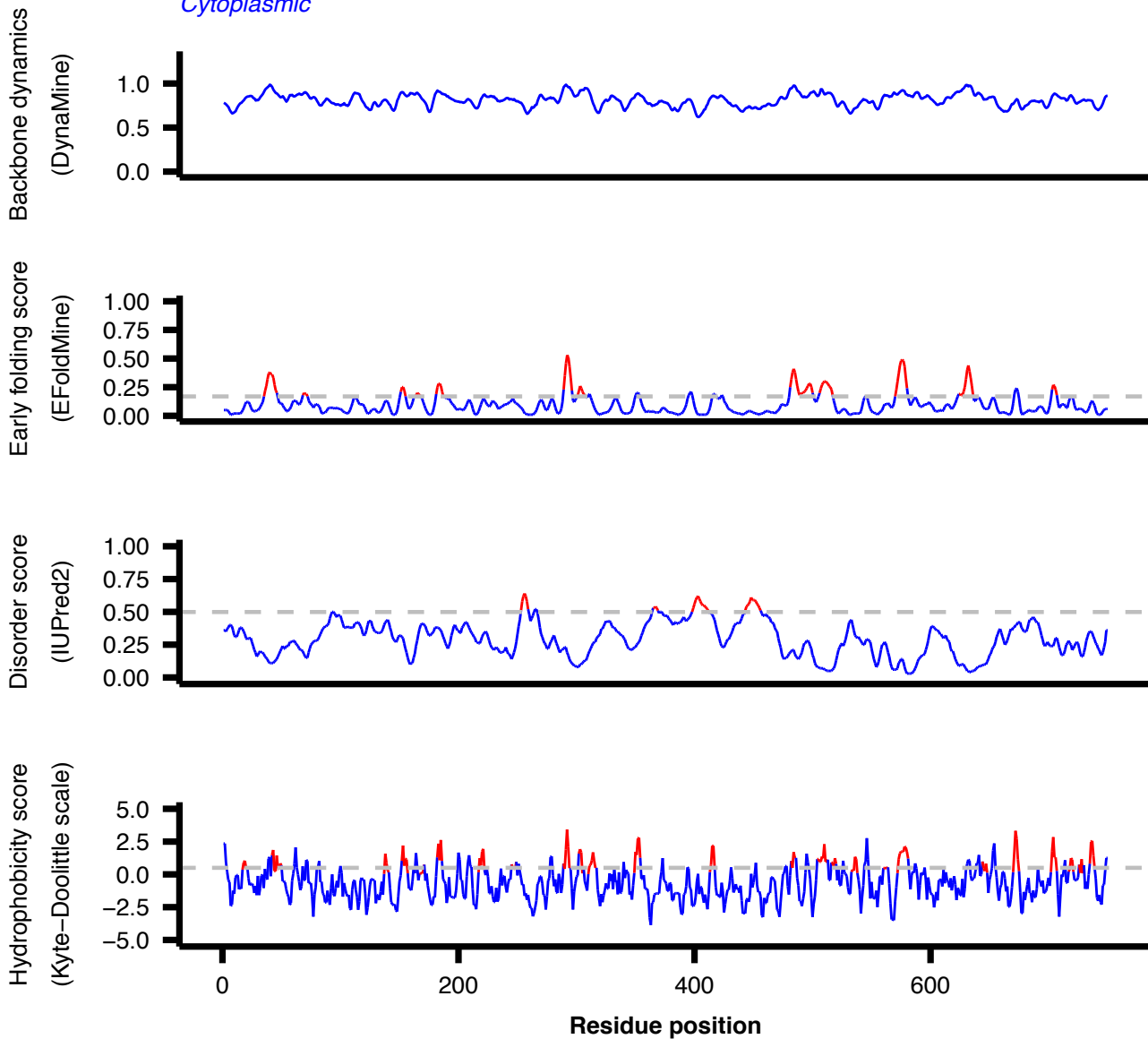
P0AD53 (YGAC_ECOLI)

Cytoplasmic



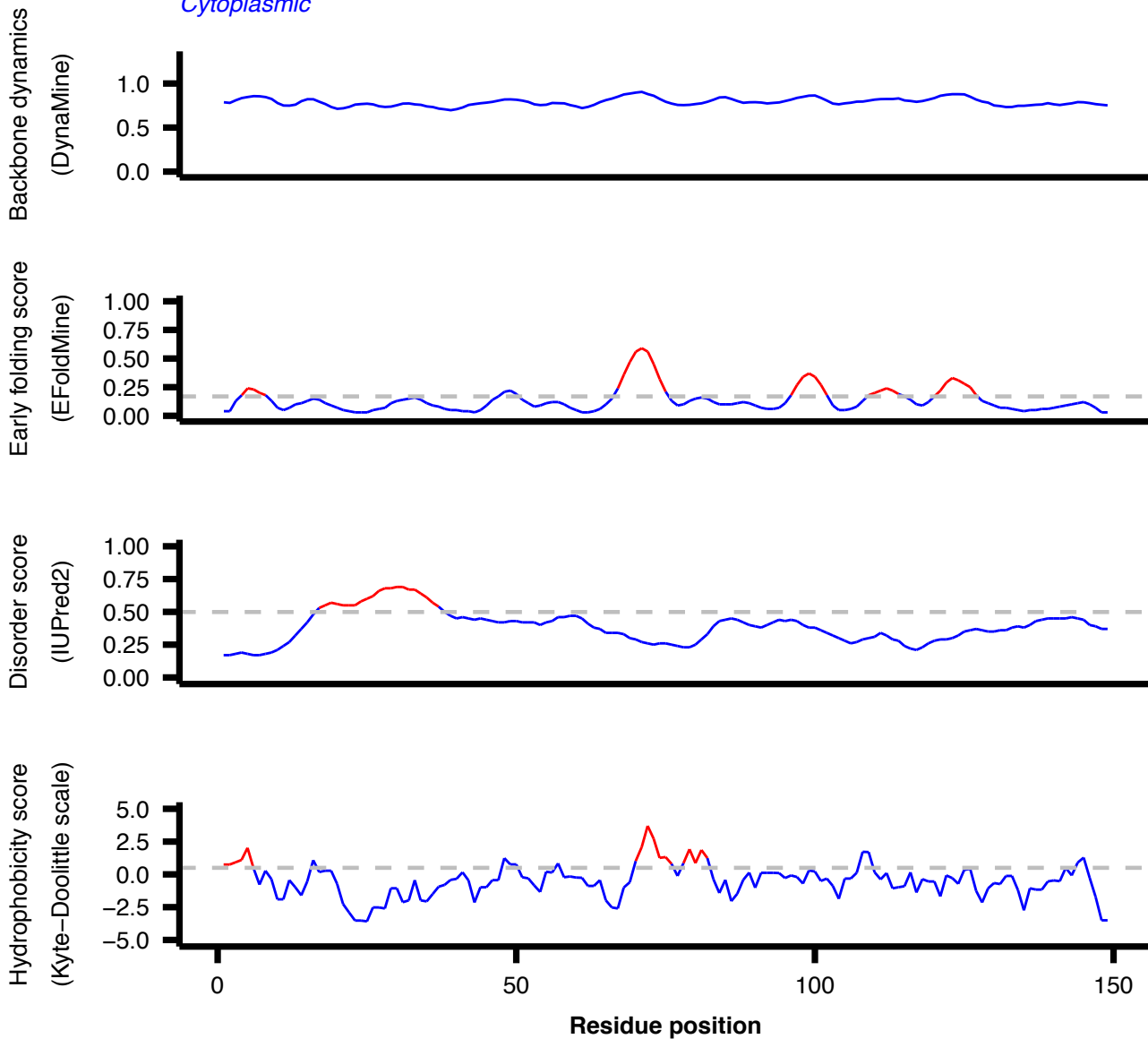
P76616 (YGAQ_ECOLI)

Cytoplasmic



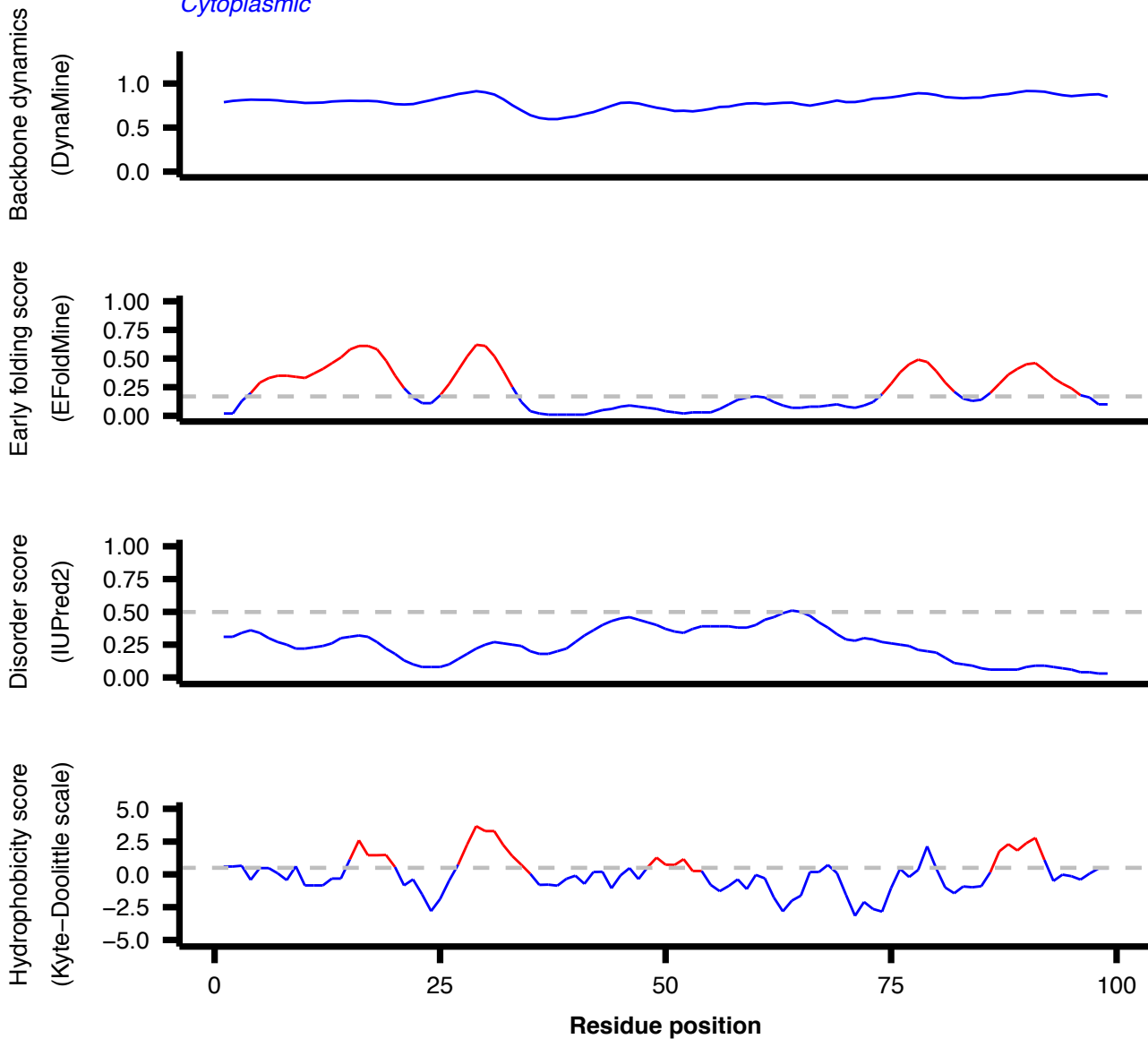
P0ADE6 (YGAU_ECOLI)

Cytoplasmic



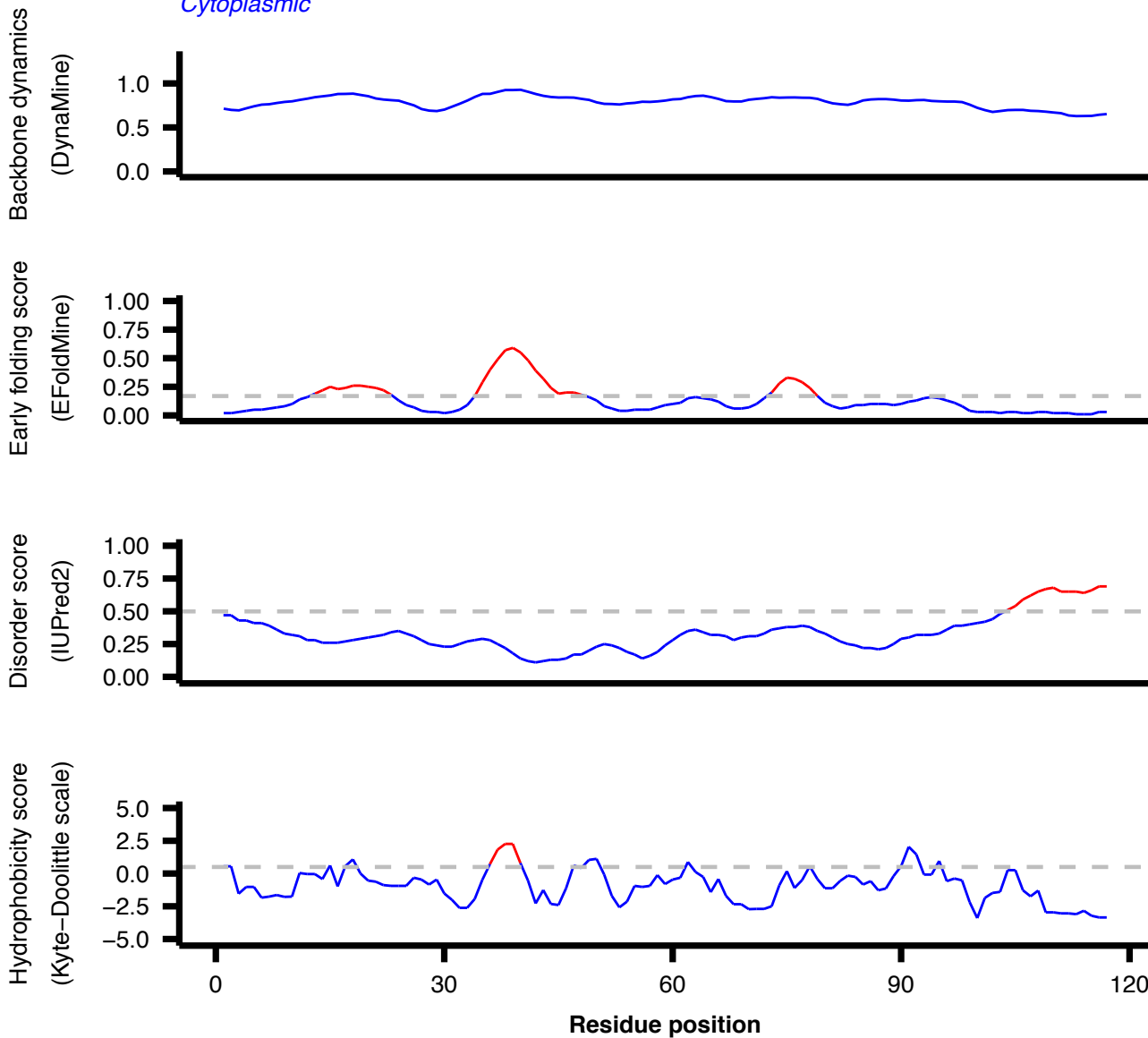
P77295 (YGAV_ECOLI)

Cytoplasmic



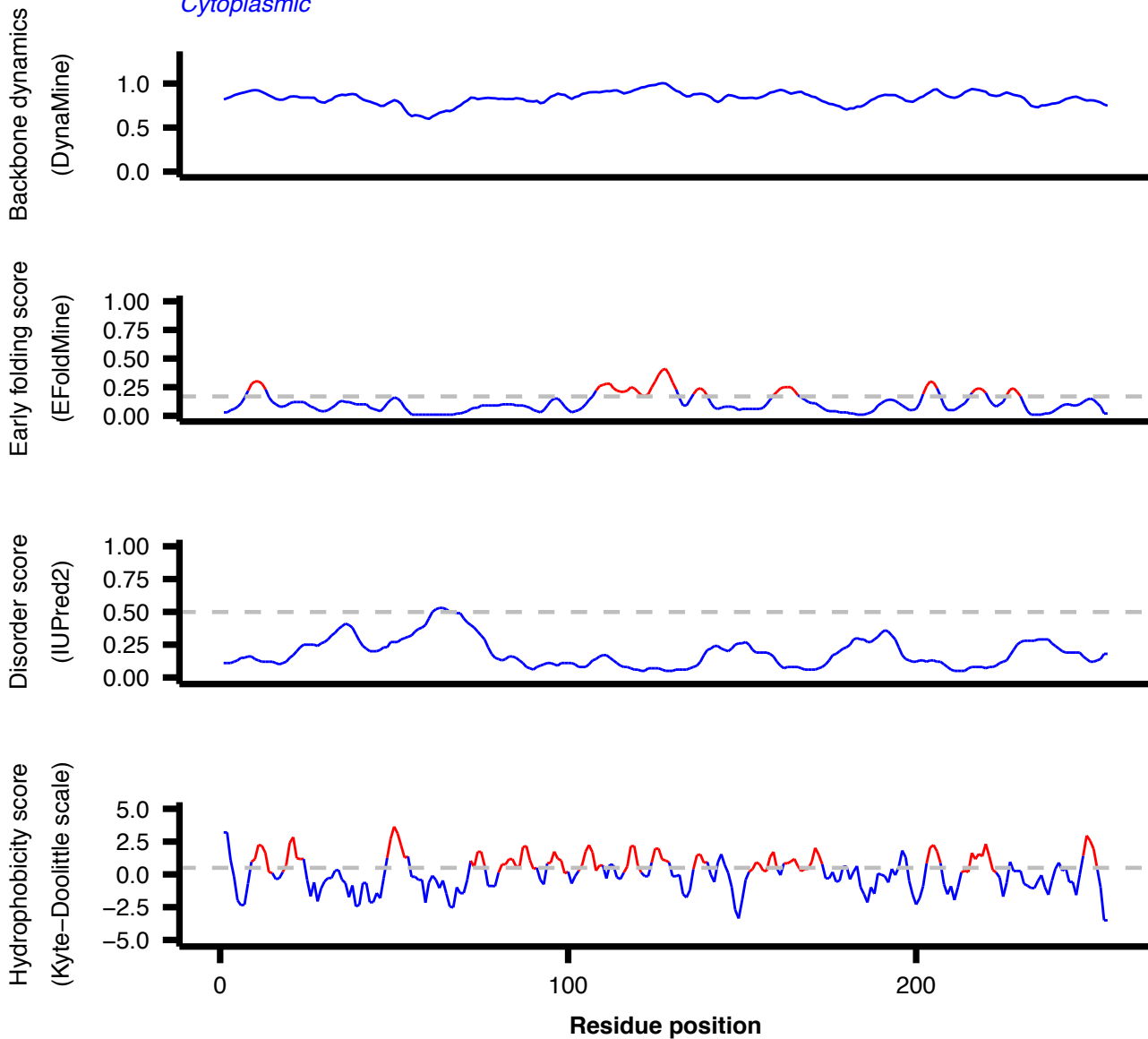
P25728 (YGBA_ECOLI)

Cytoplasmic



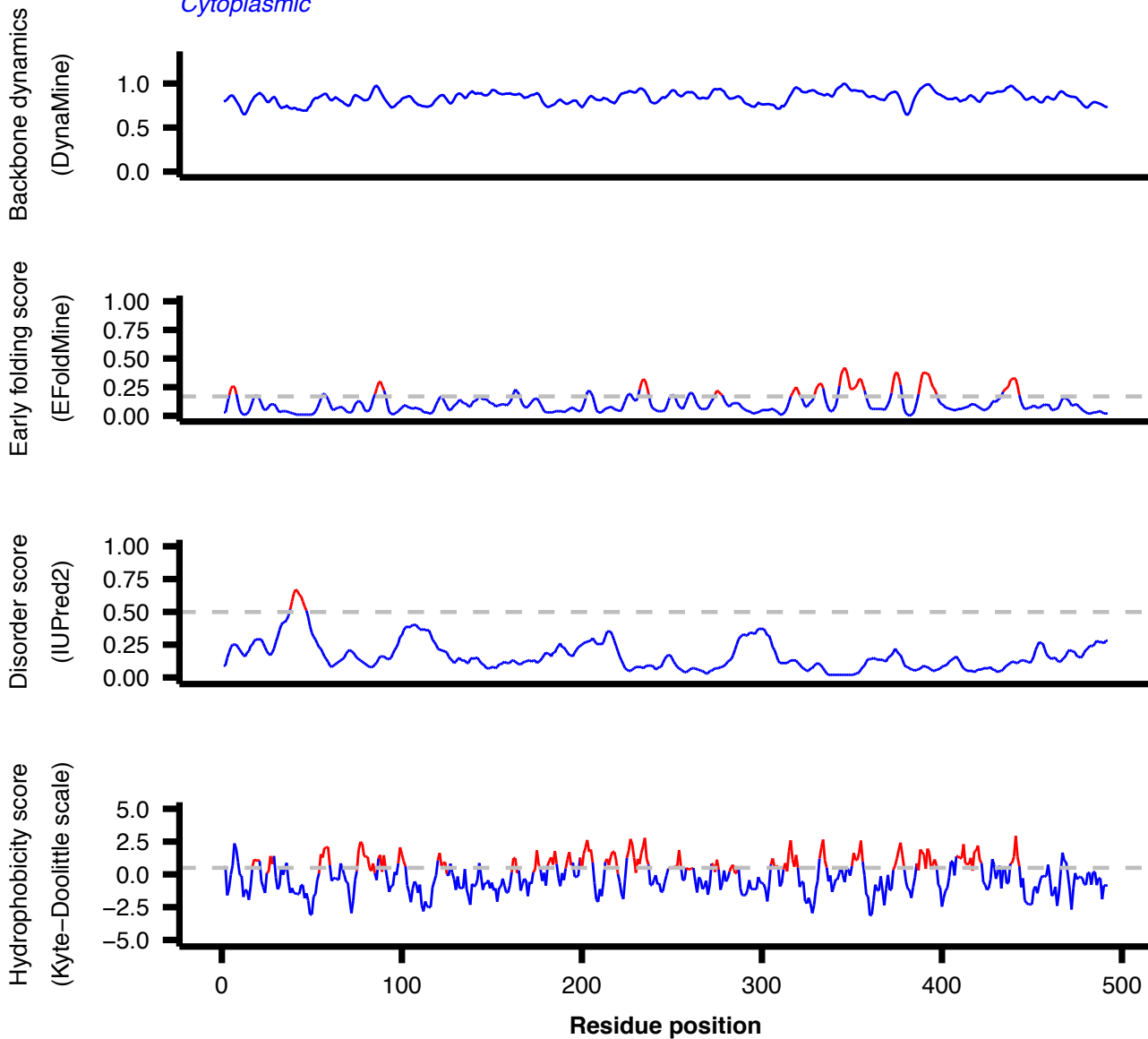
P52598 (YGBI_ECOLI)

Cytoplasmic



P55138 (YGCE_ECOLI)

Cytoplasmic



Q46904 (YGCN_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

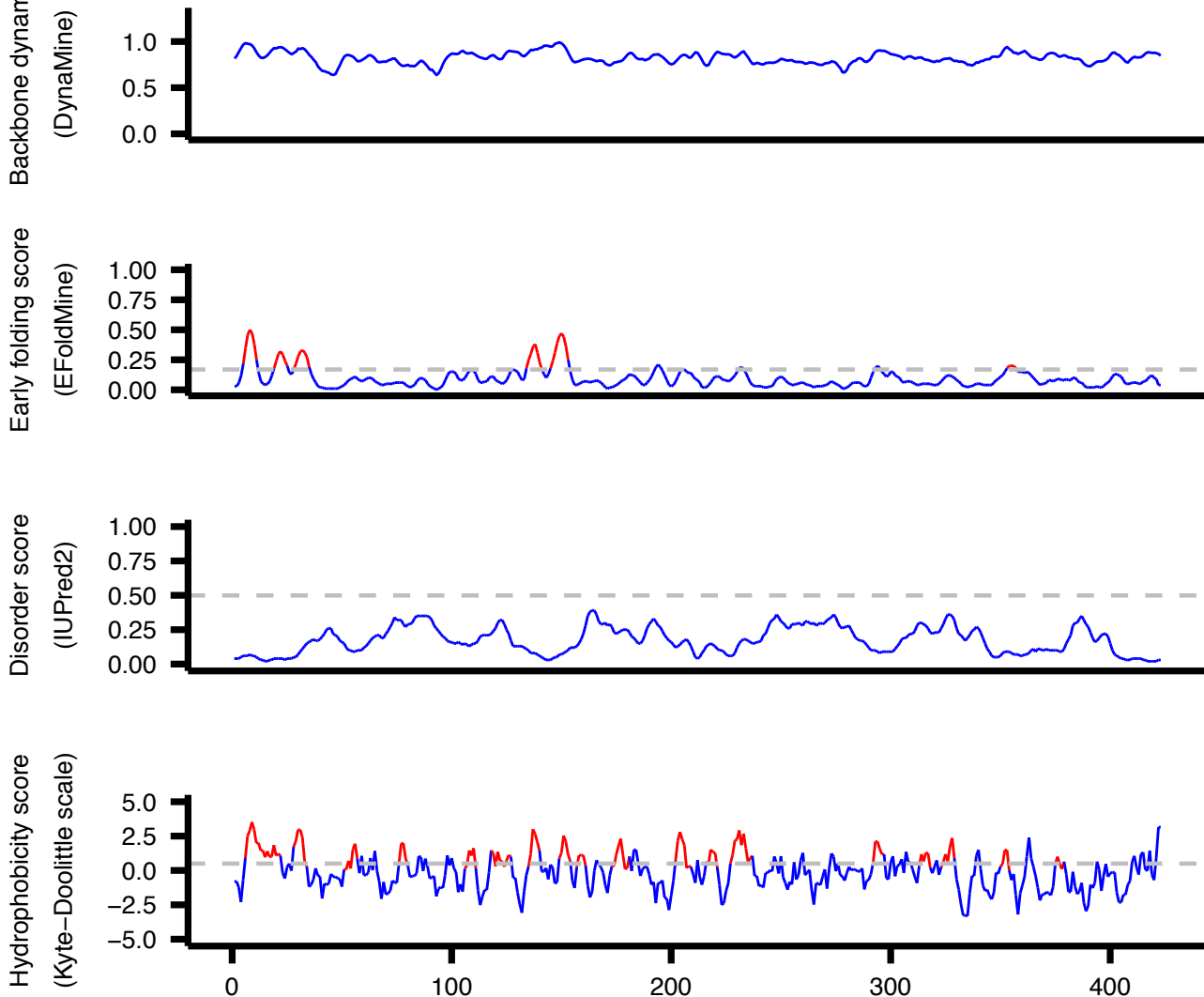
100

200

300

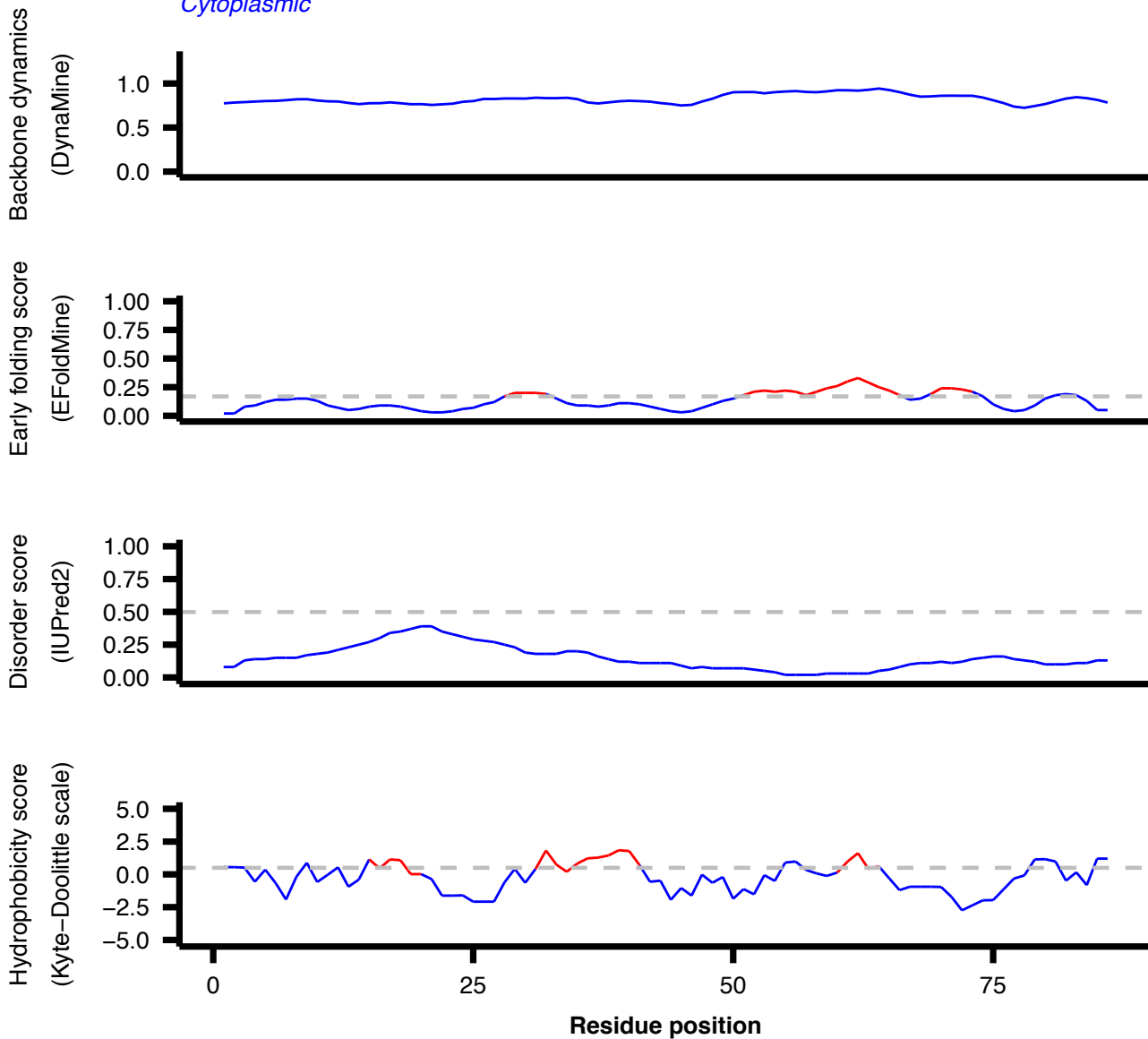
400

Residue position



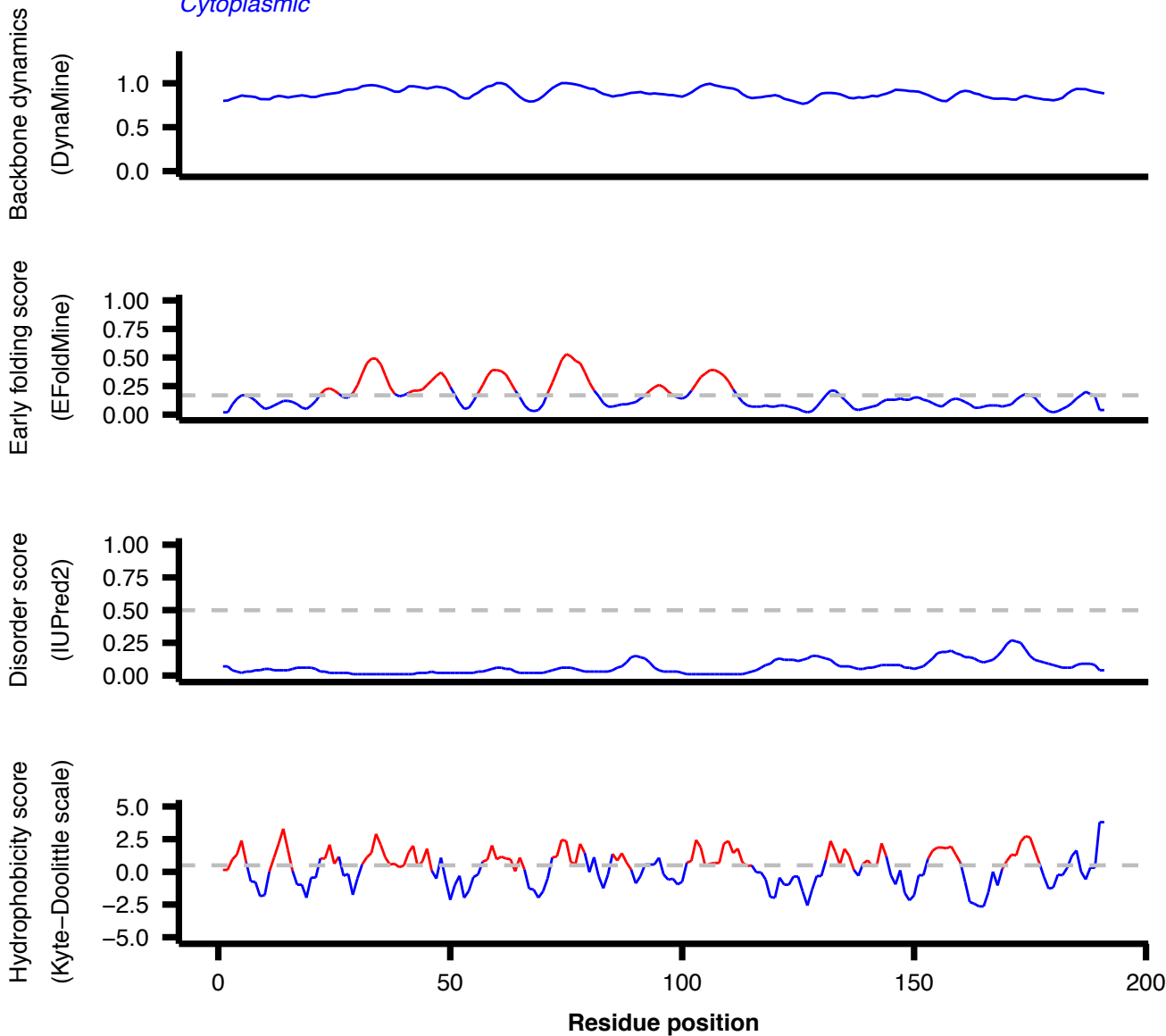
Q46905 (YGCO_ECOLI)

Cytoplasmic



Q46906 (YGCP_ECOLI)

Cytoplasmic



Q46907 (YGCQ_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

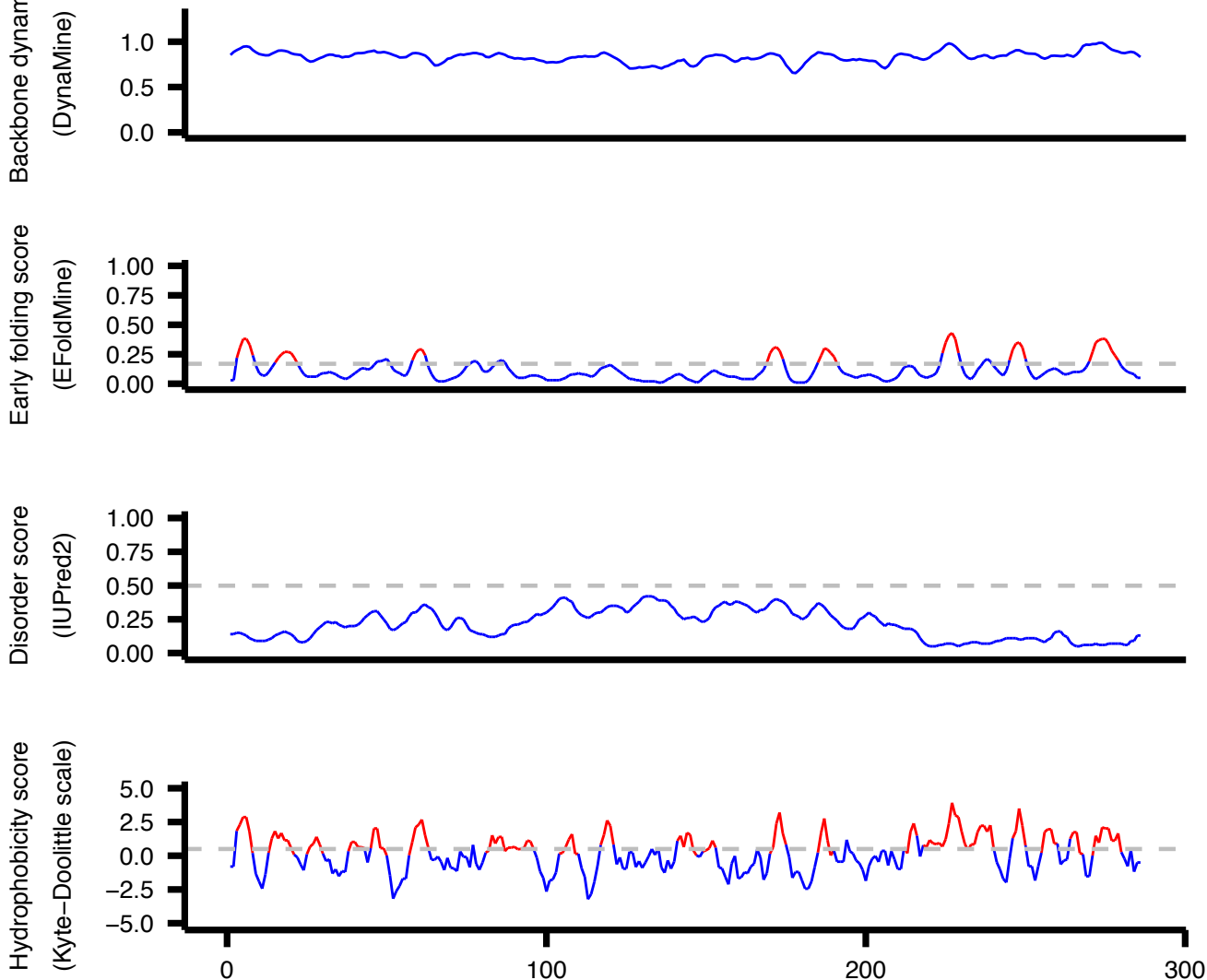
0

100

200

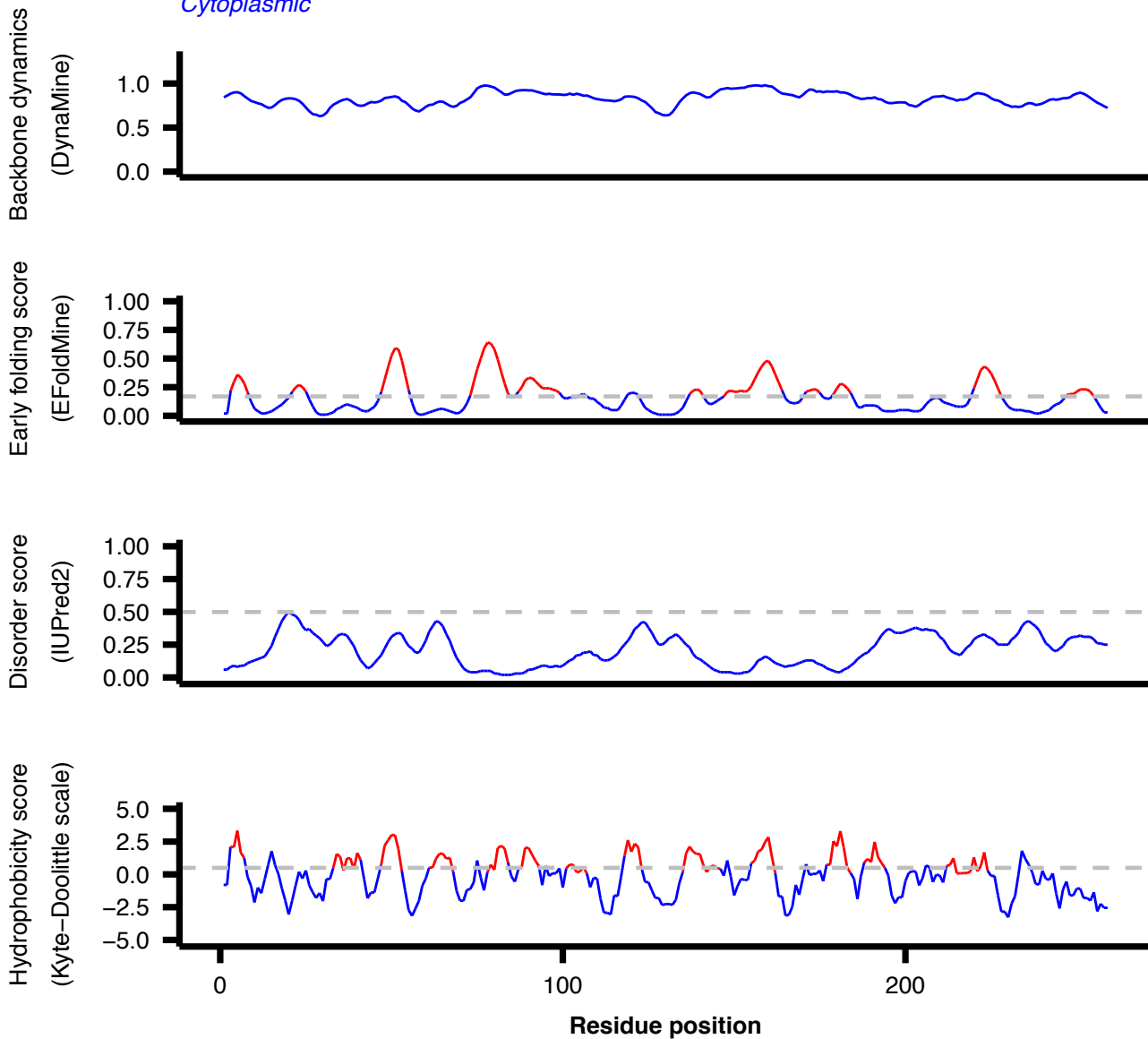
300

Residue position



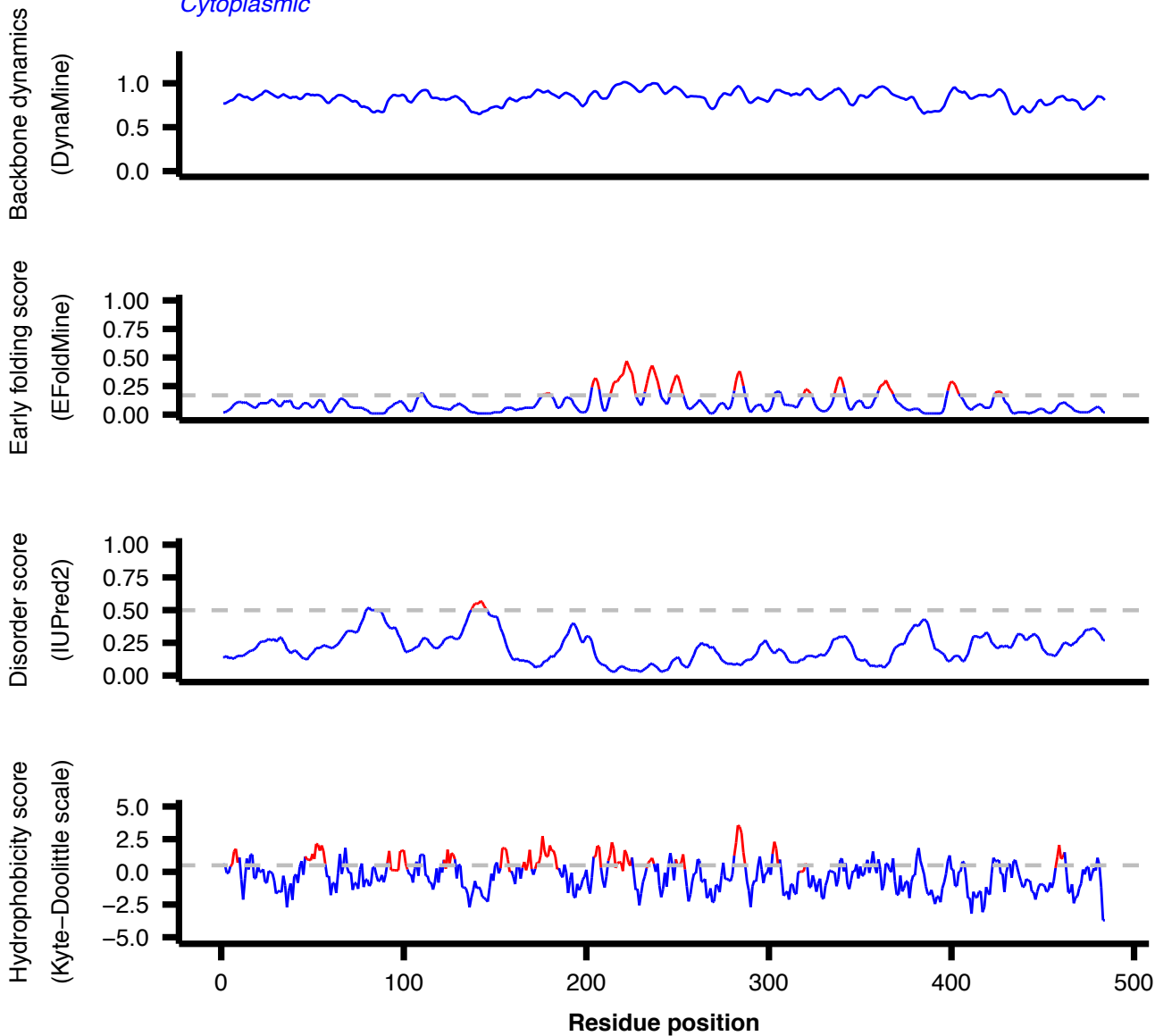
Q46908 (YGCR_ECOLI)

Cytoplasmic



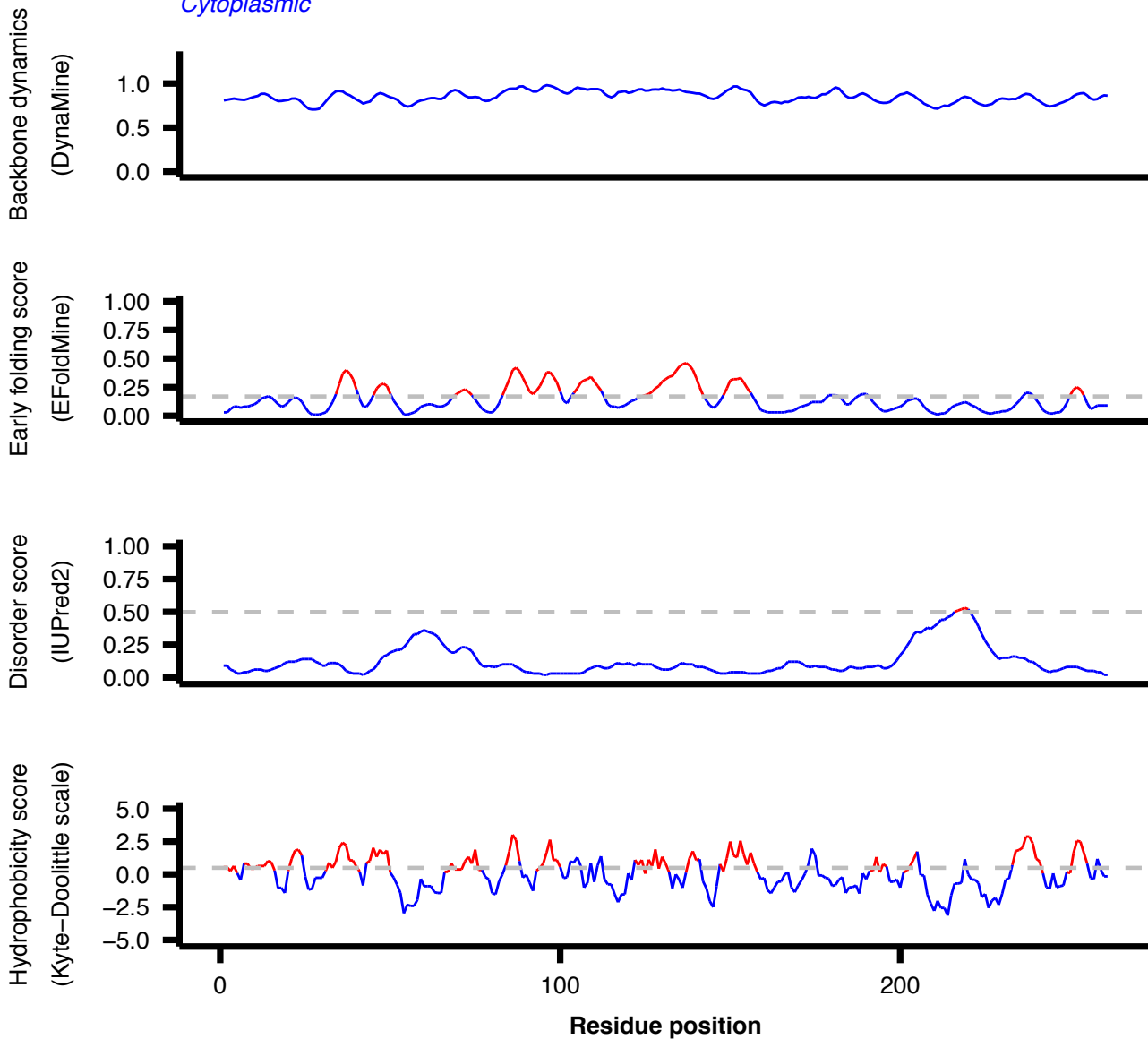
Q46911 (YGCU_ECOLI)

Cytoplasmic



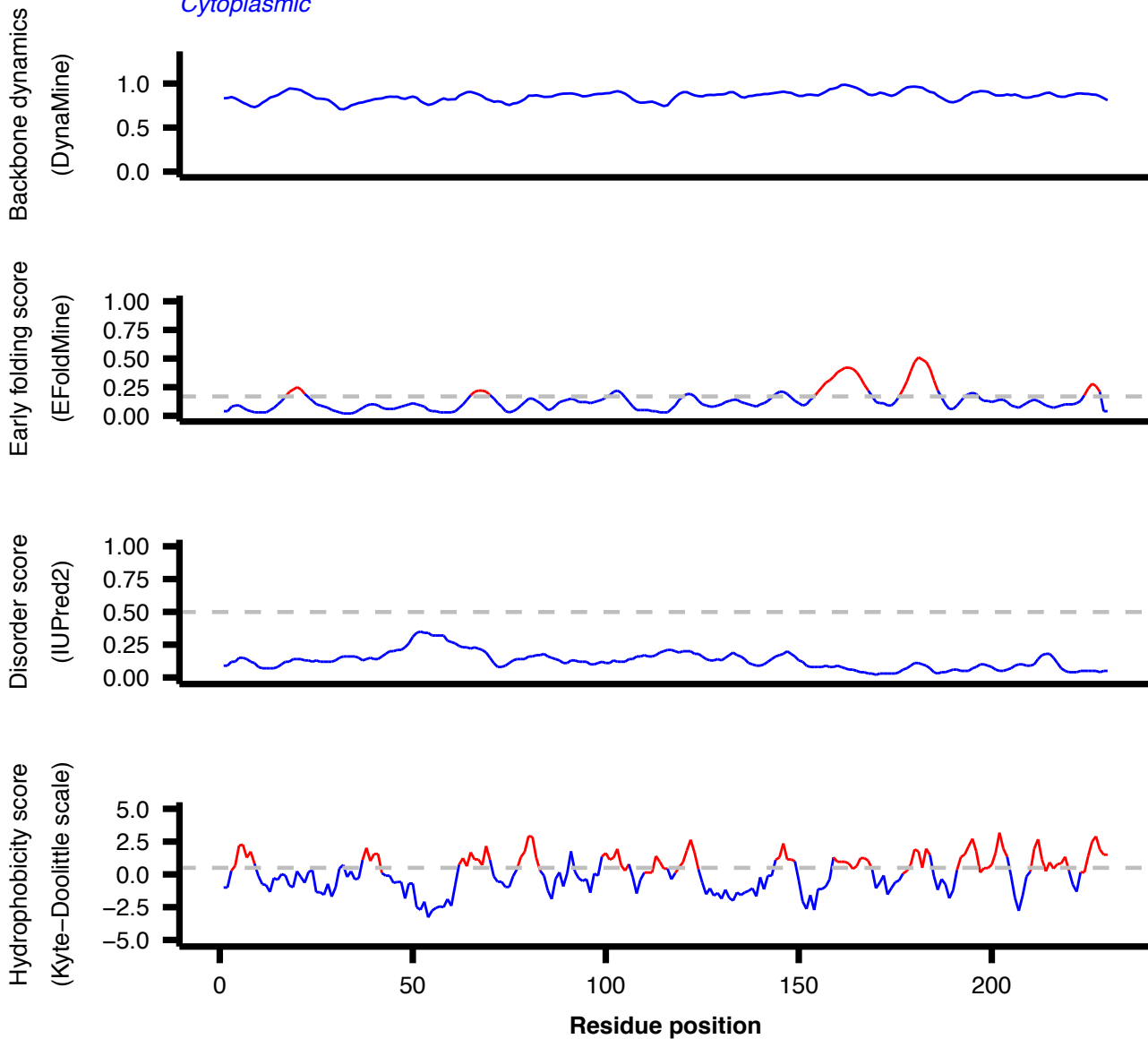
P76633 (YGCW_ECOLI)

Cytoplasmic



P03813 (YGEA_ECOLI)

Cytoplasmic



Q46786 (YGEF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

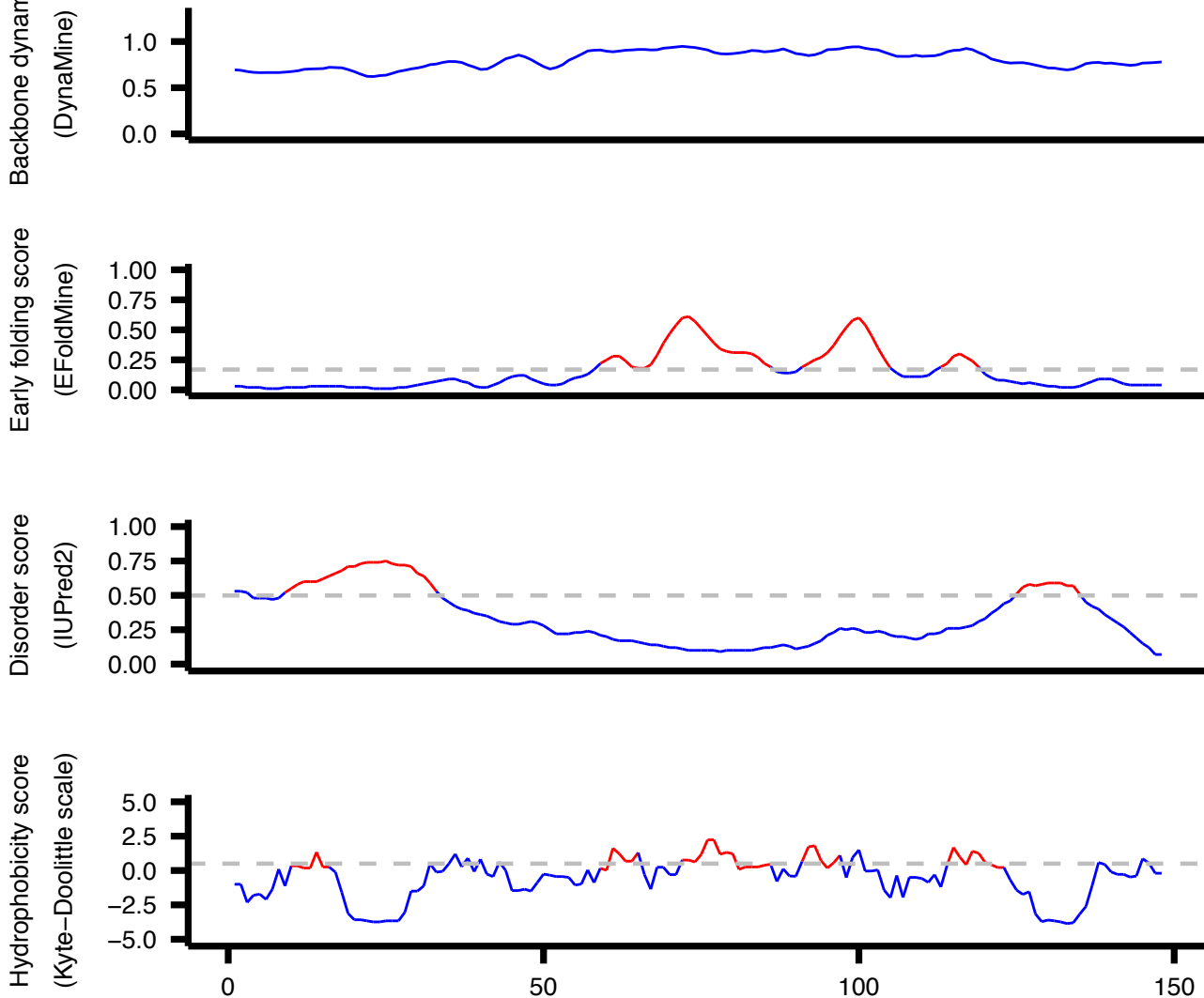
0

50

100

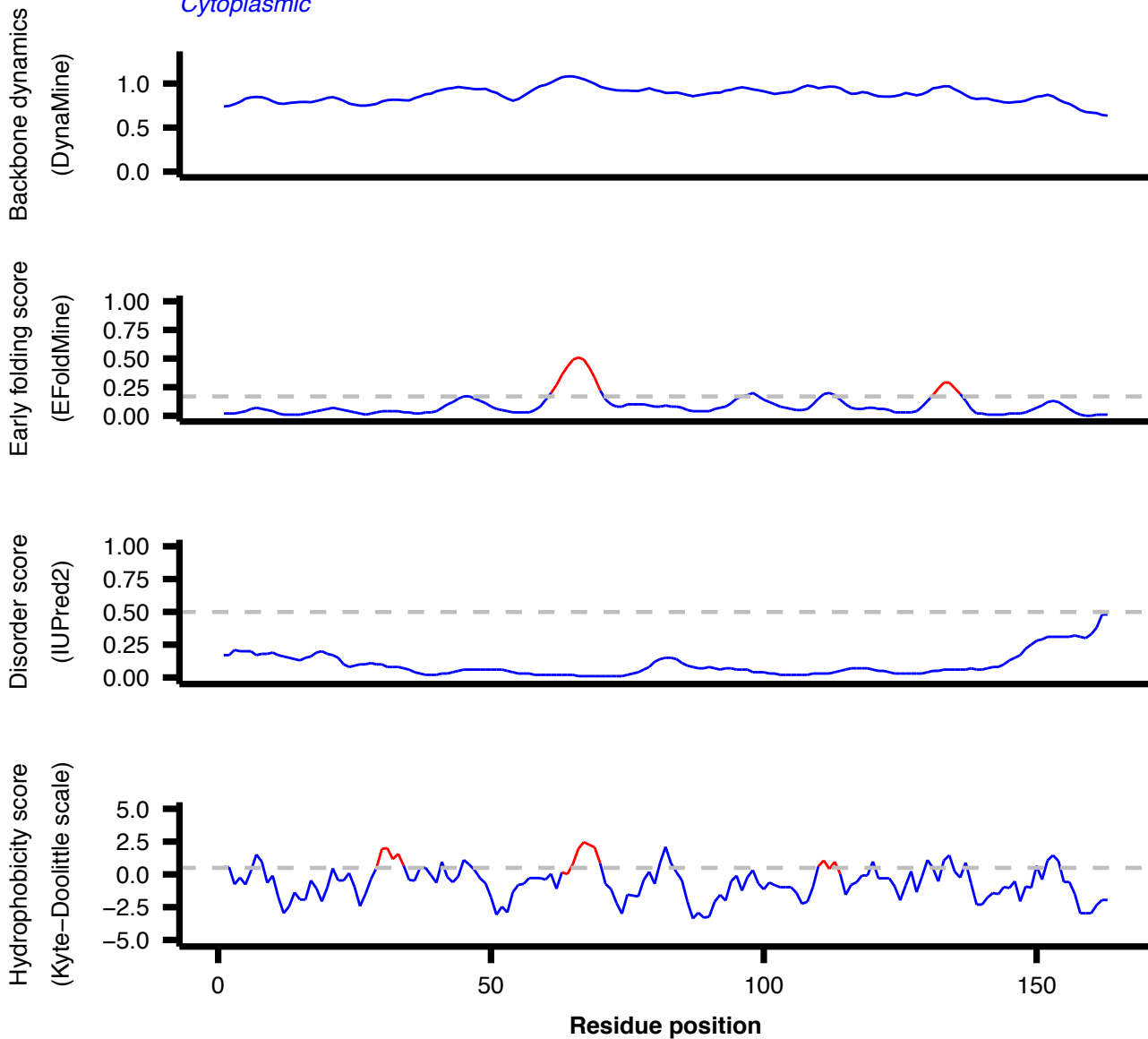
150

Residue position



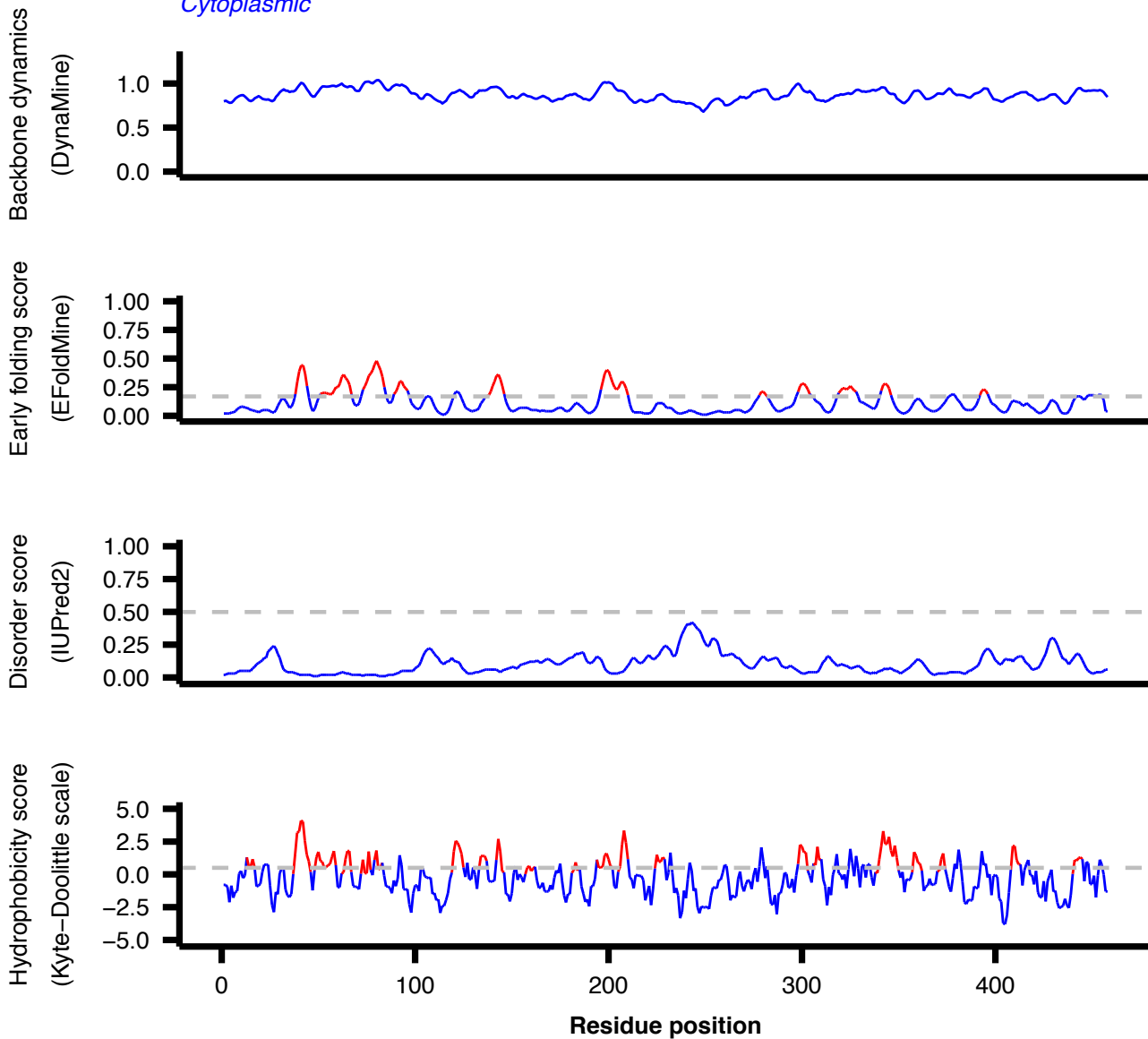
Q46787 (YGEG_ECOLI)

Cytoplasmic



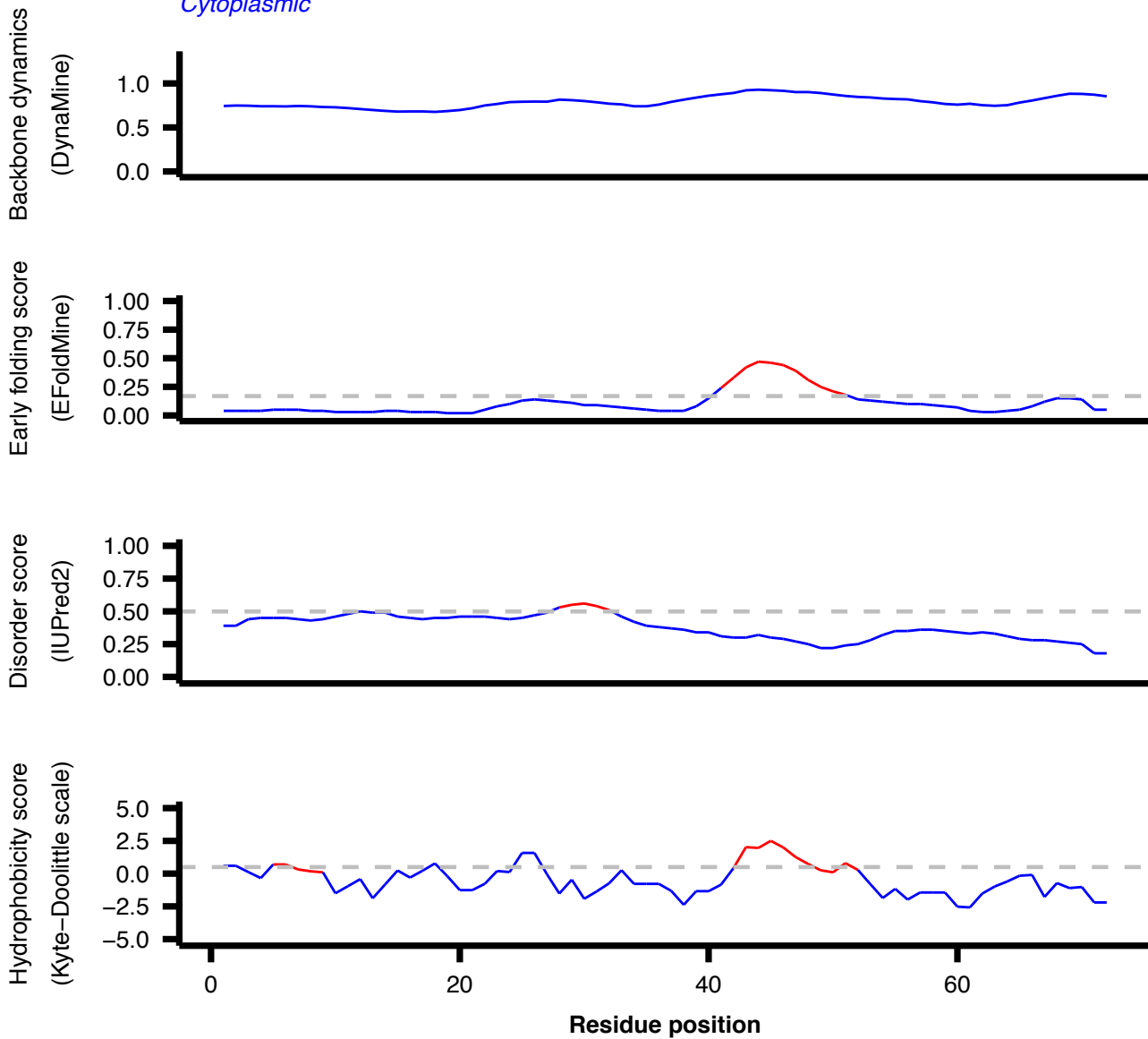
P76639 (YGEH_ECOLI)

Cytoplasmic



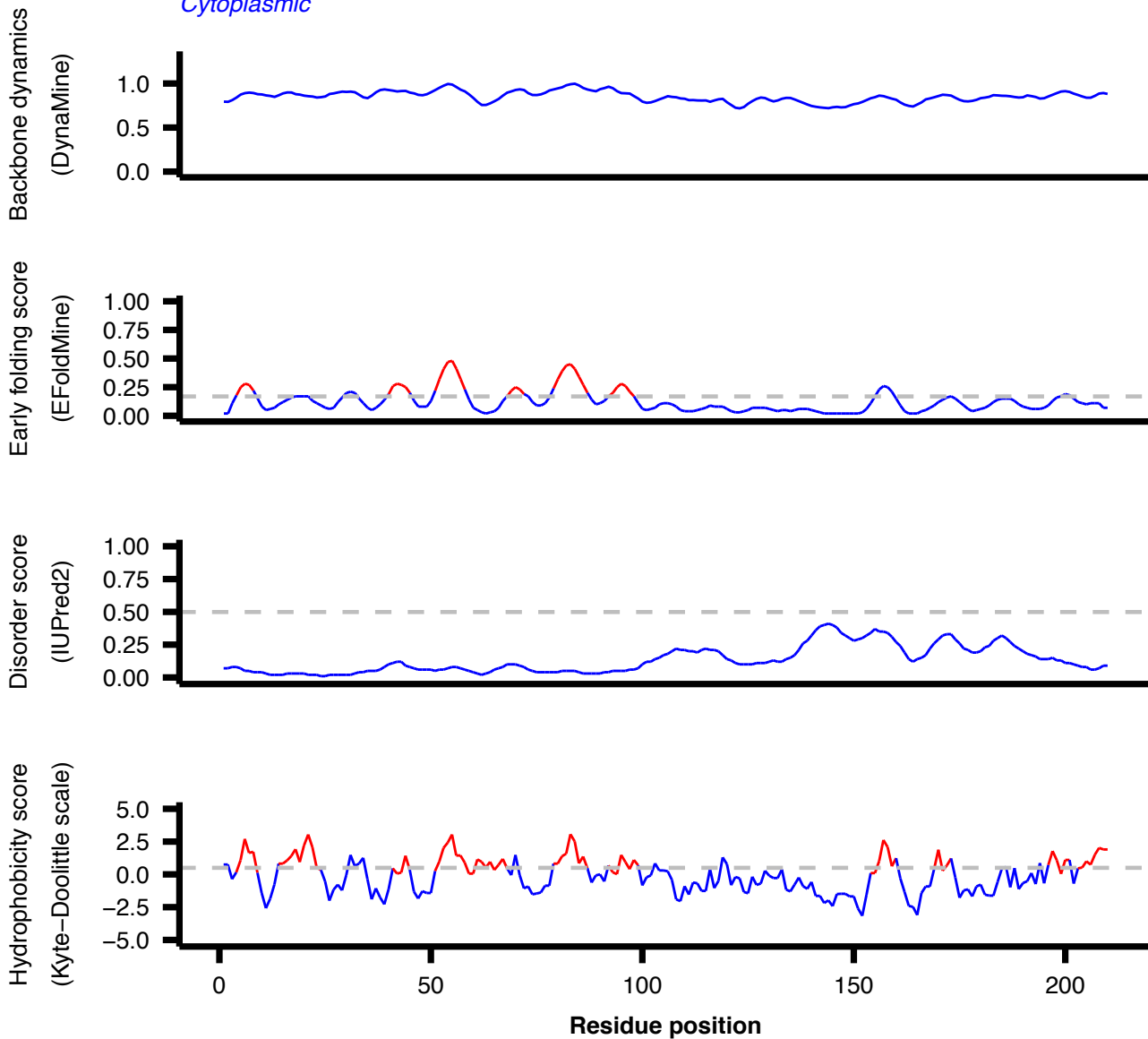
Q46789 (YGEI_ECOLI)

Cytoplasmic



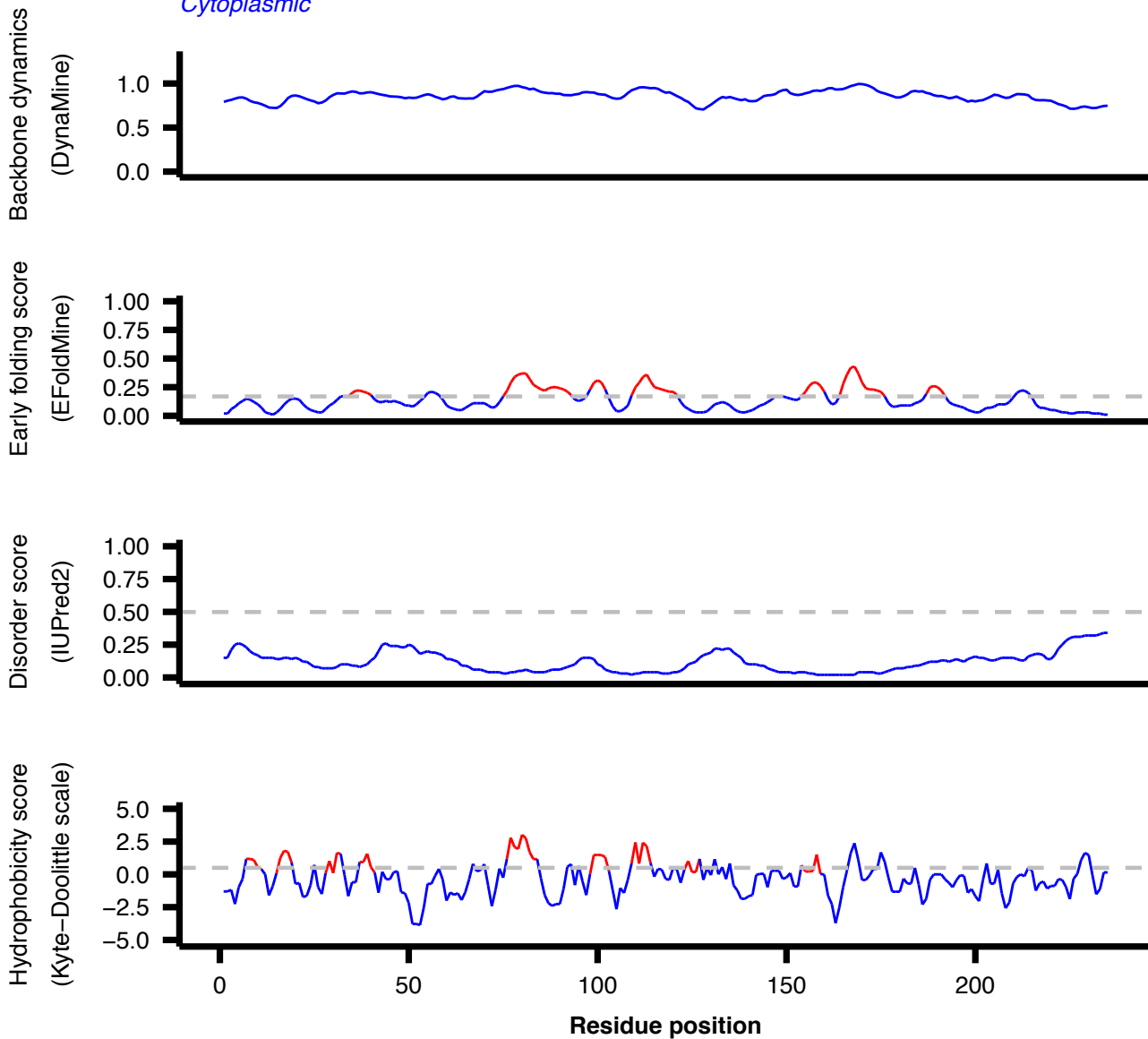
Q46791 (YGEK_ECOLI)

Cytoplasmic



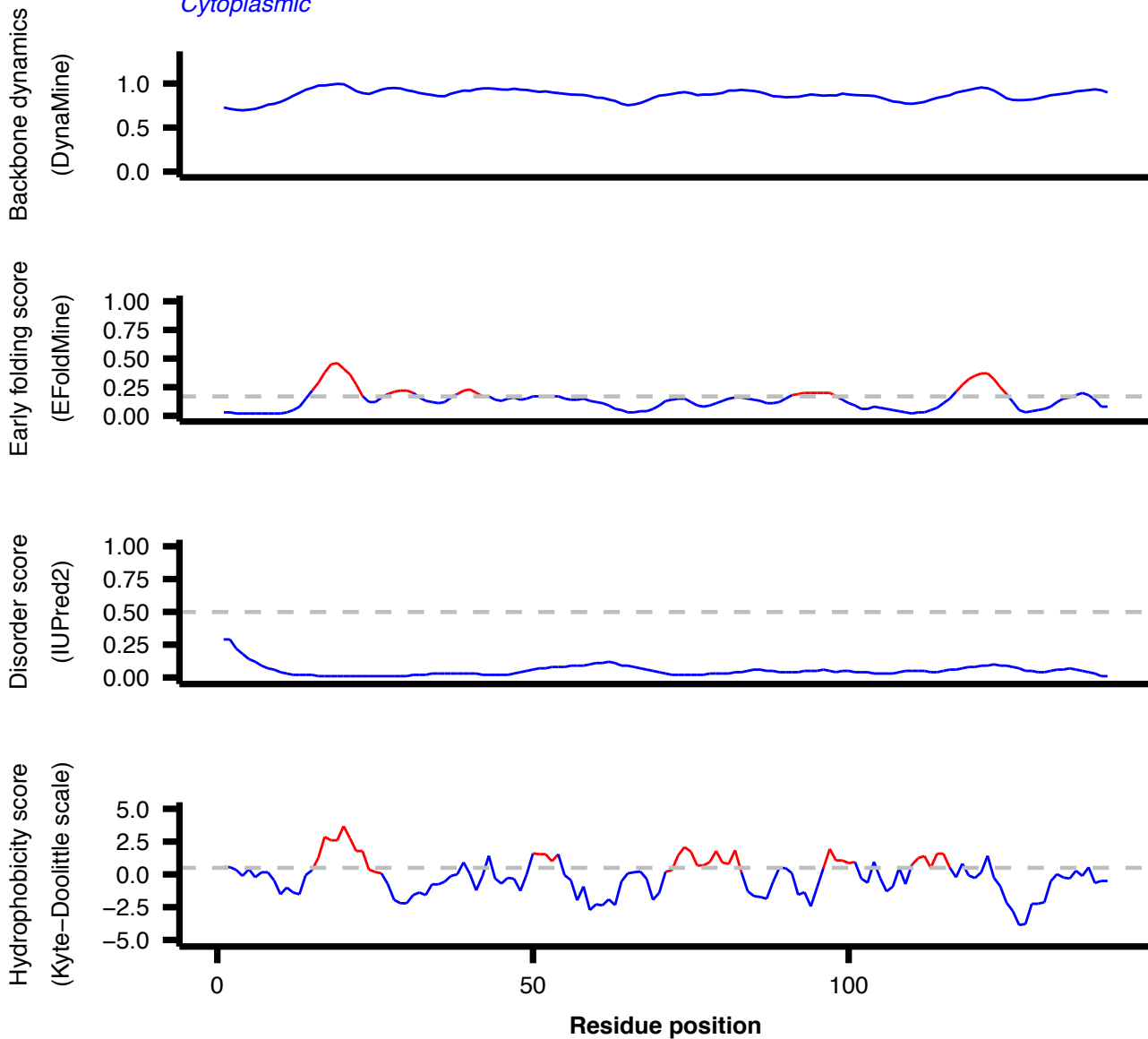
Q46793 (YGEN_ECOLI)

Cytoplasmic



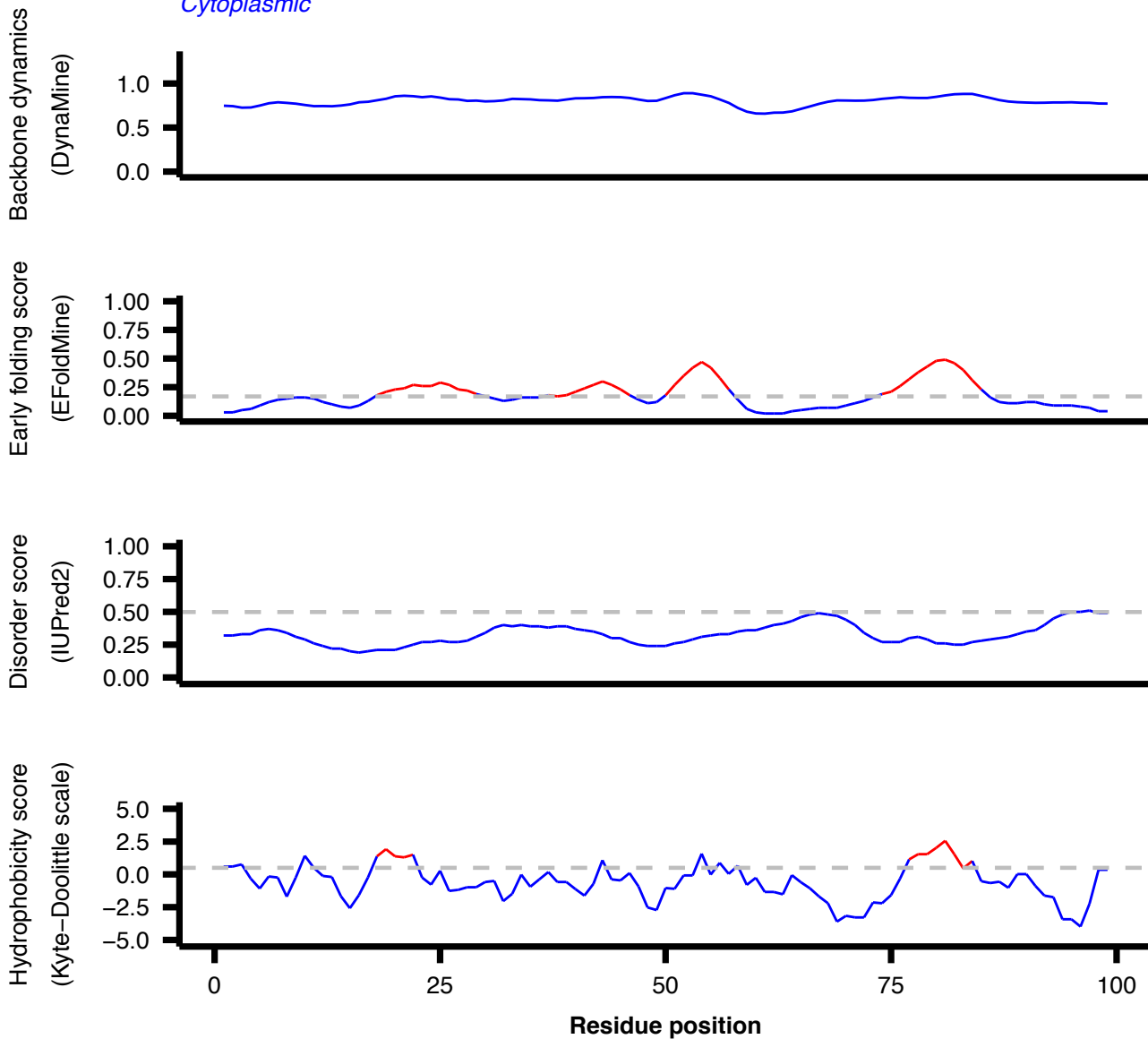
Q46795 (YGEO_ECOLI)

Cytoplasmic



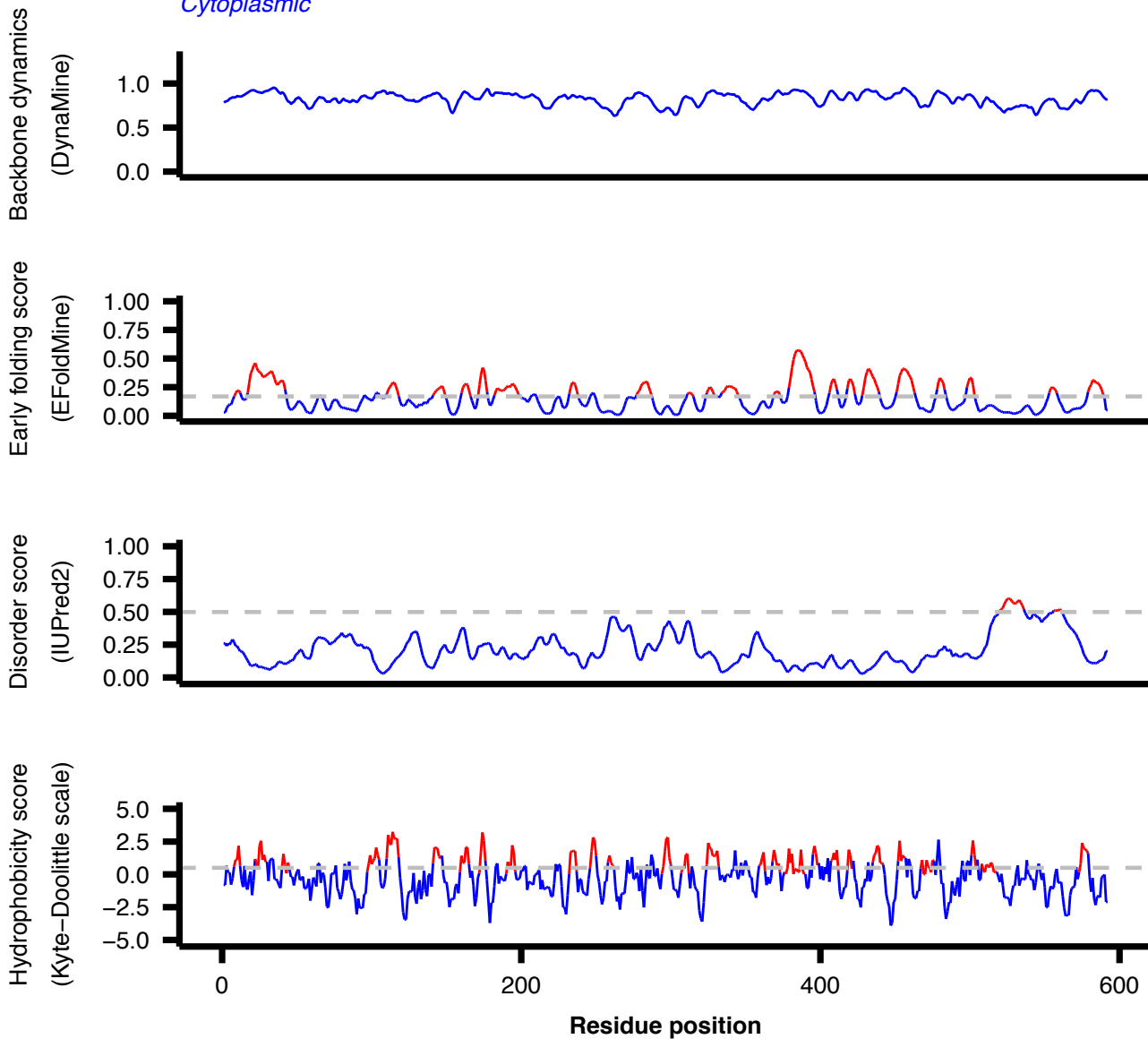
Q46796 (YGEP_ECOLI)

Cytoplasmic



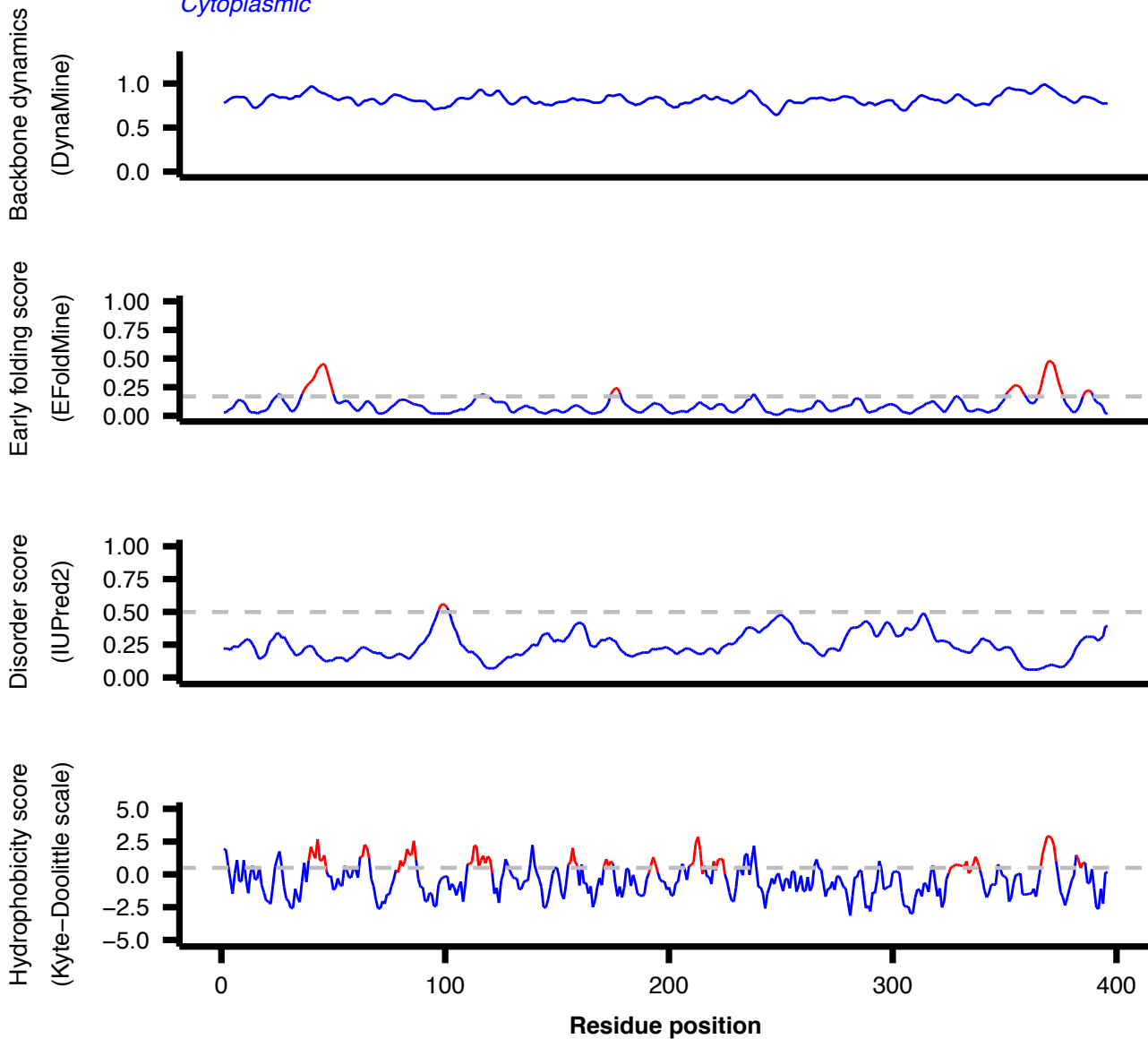
Q46802 (YGEV_ECOLI)

Cytoplasmic



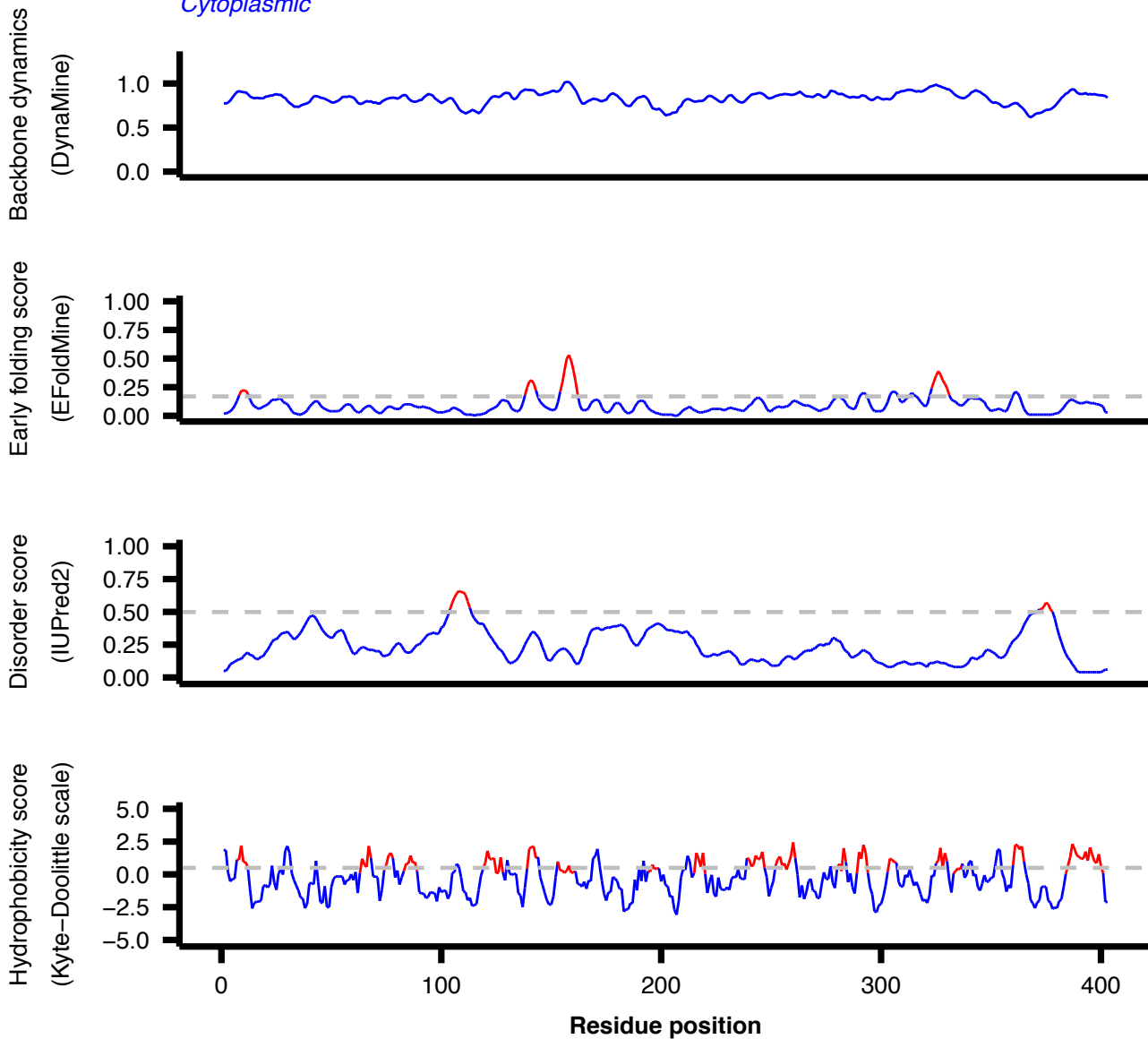
Q46803 (YGEW_ECOLI)

Cytoplasmic



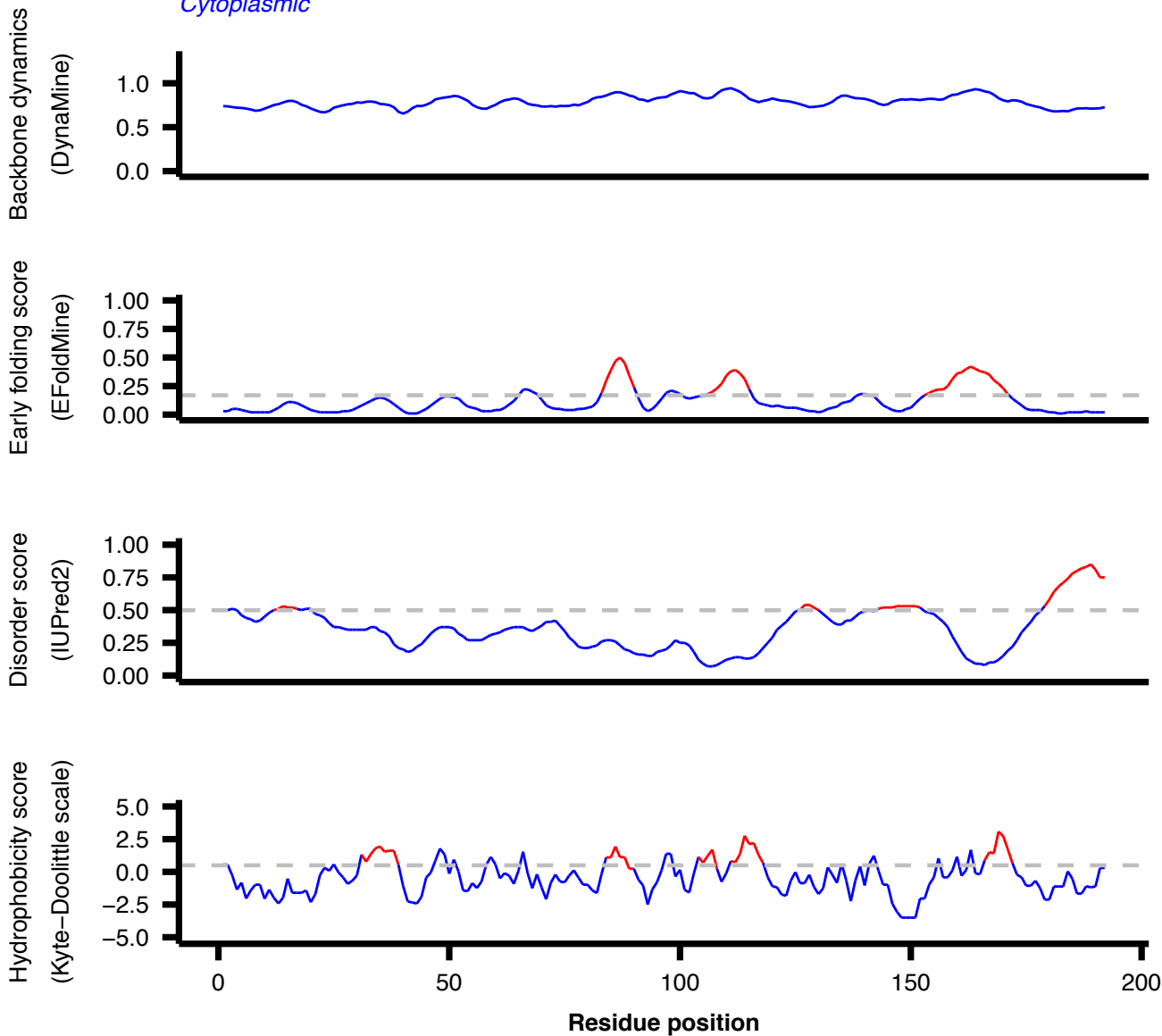
P65807 (YGEY_ECOLI)

Cytoplasmic



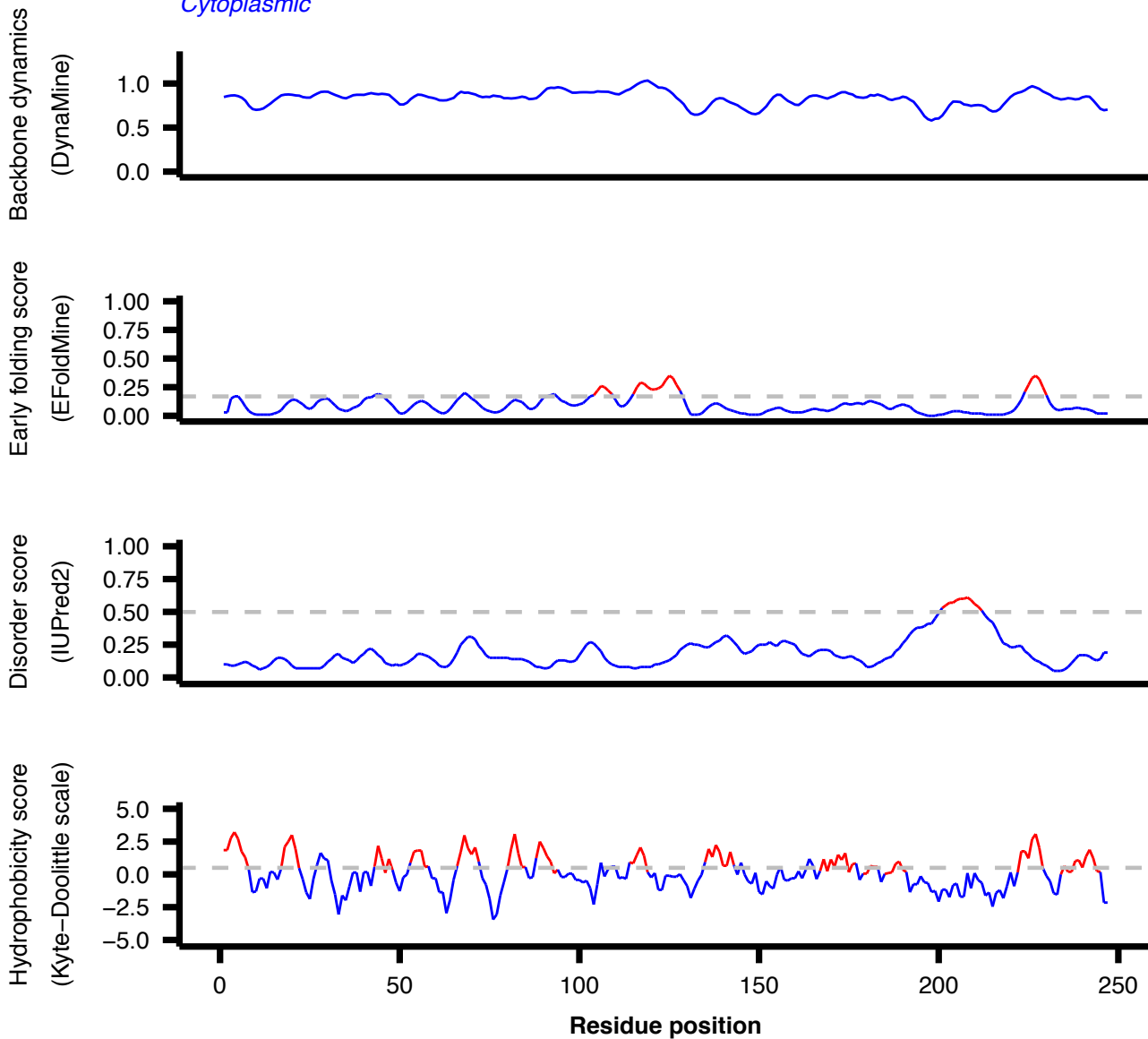
P0A8C4 (YGFB_ECOLI)

Cytoplasmic



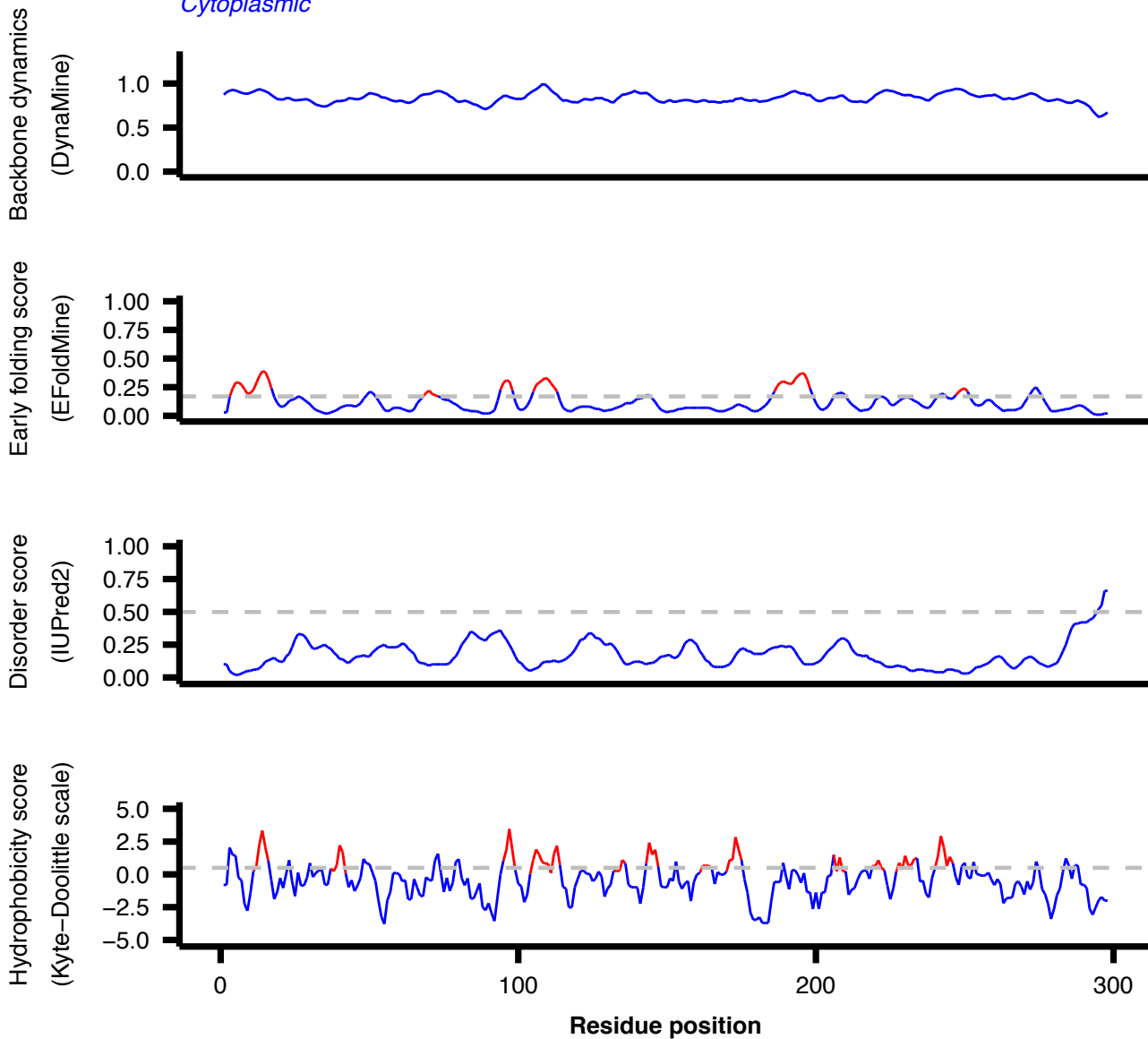
P52037 (YGFF_ECOLI)

Cytoplasmic



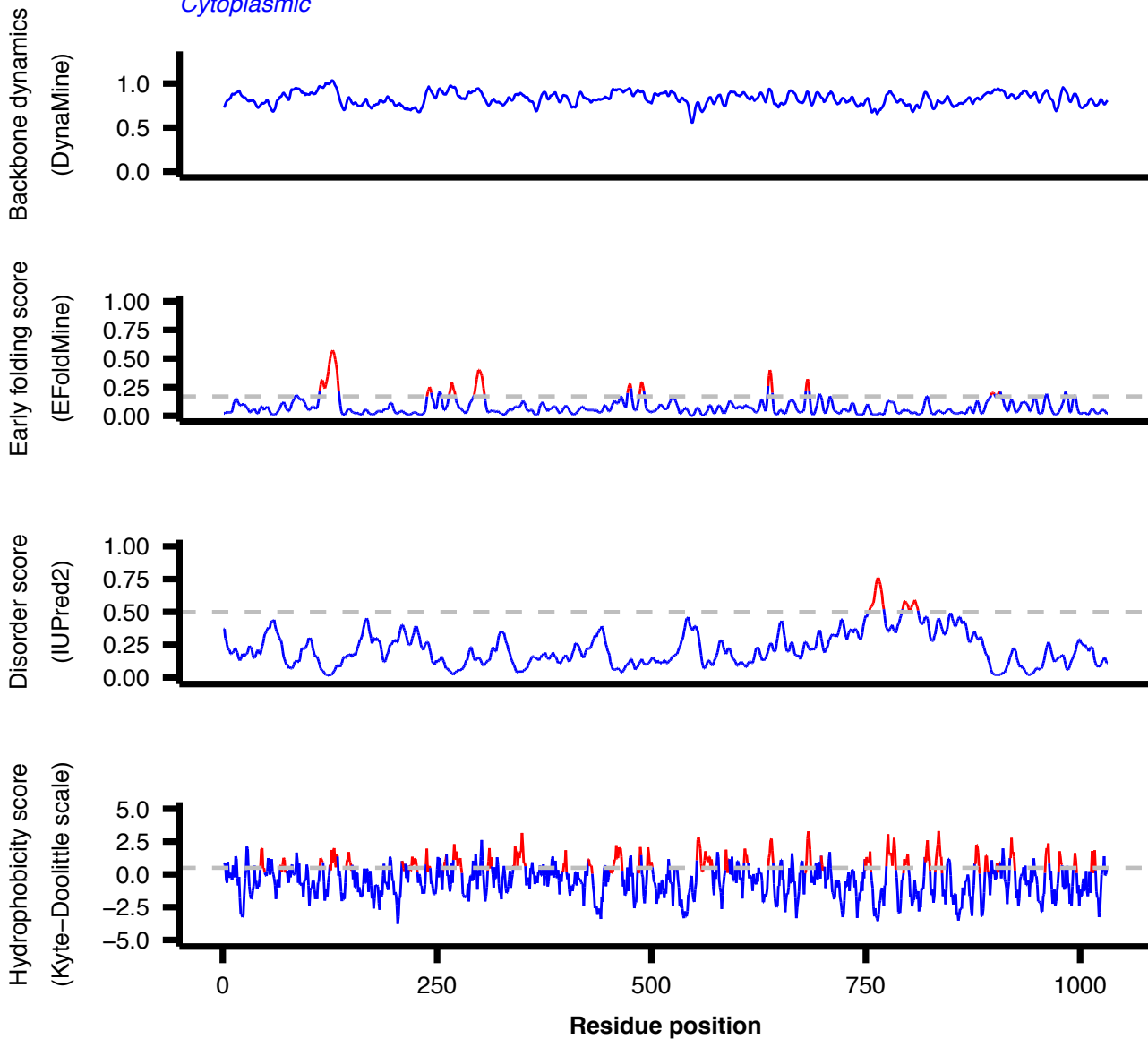
P52044 (YGFI_ECOLI)

Cytoplasmic



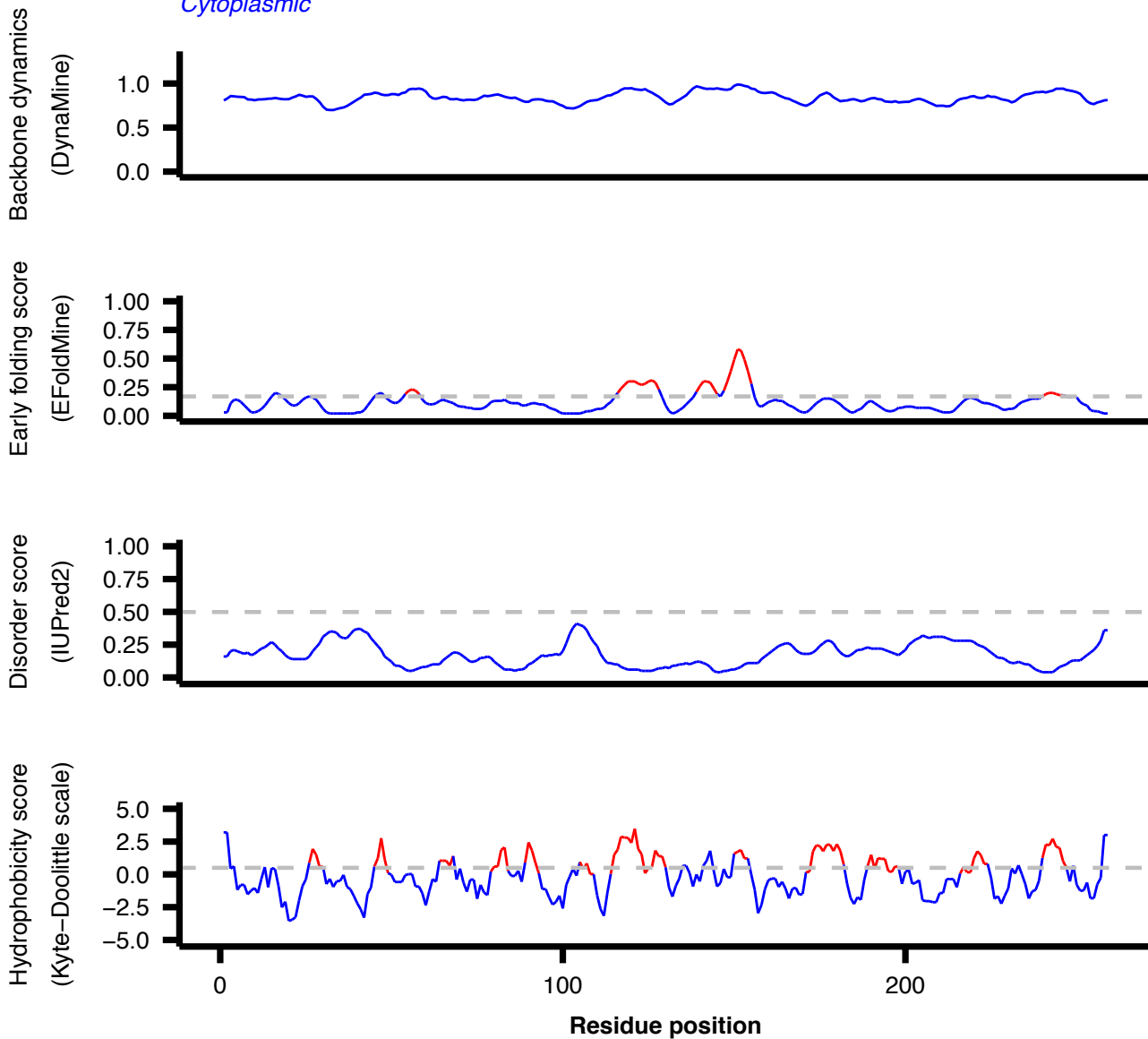
Q46811 (YGFK_ECOLI)

Cytoplasmic



P64557 (YGFM_ECOLI)

Cytoplasmic



Q46819 (YGFS_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

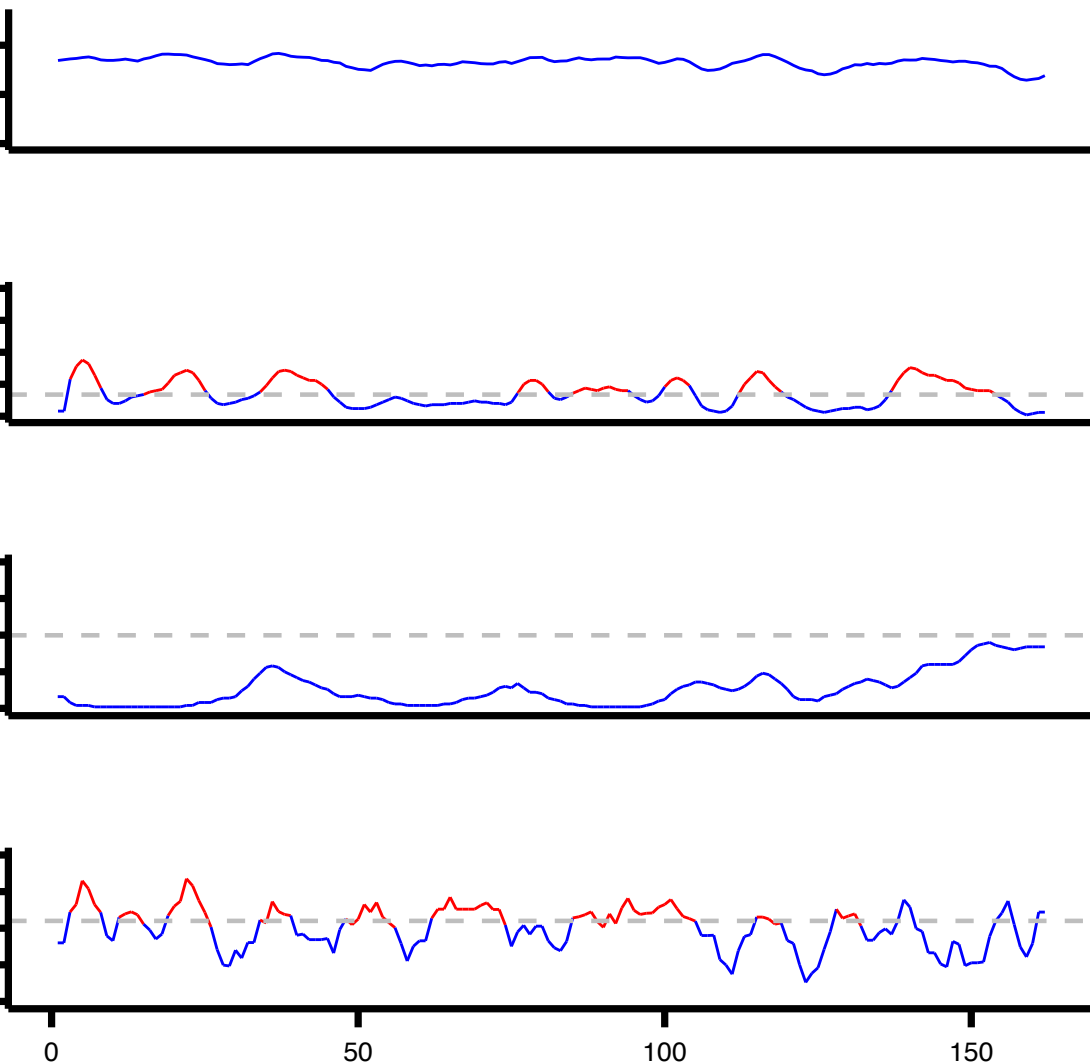
0

50

100

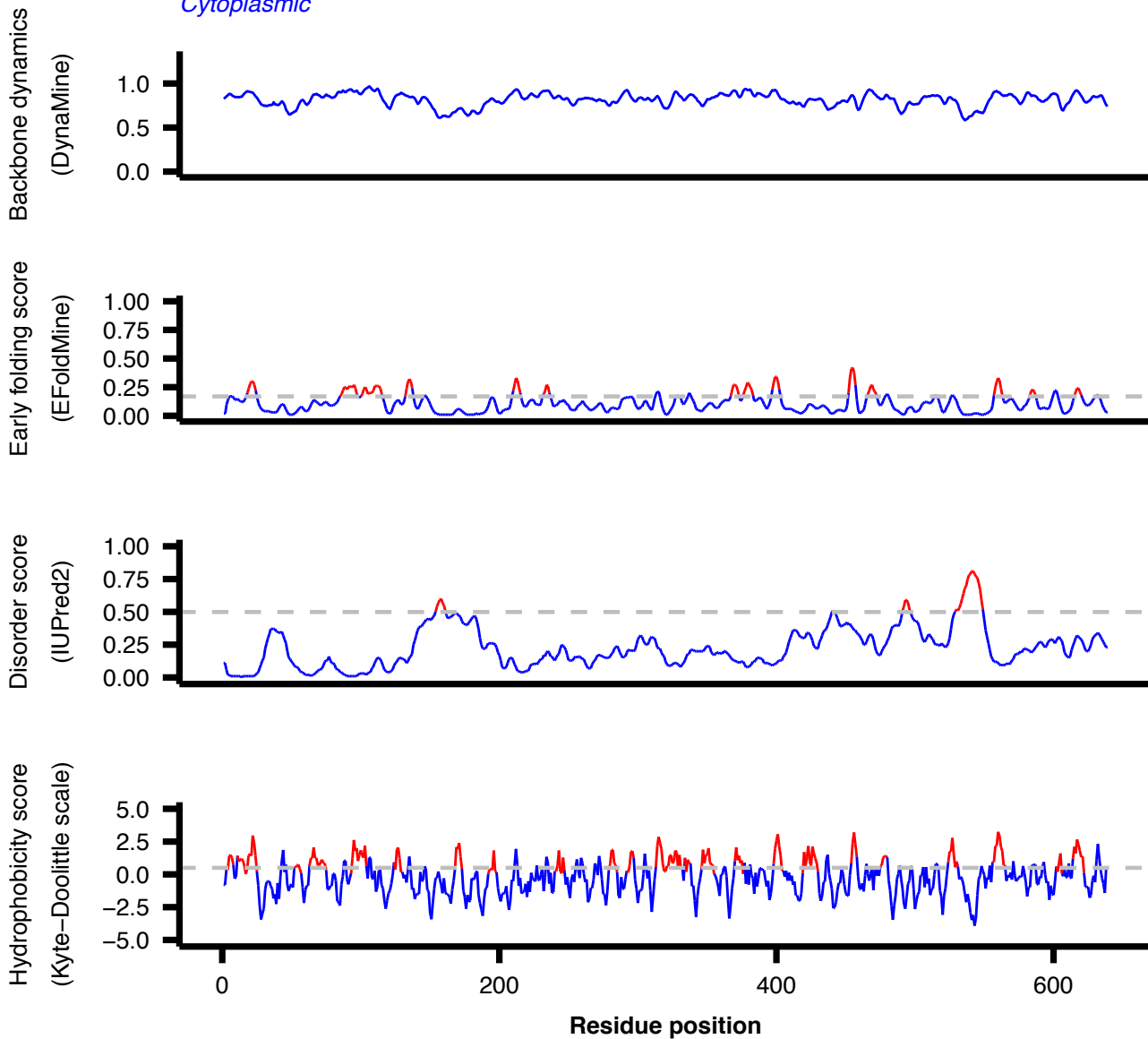
150

Residue position



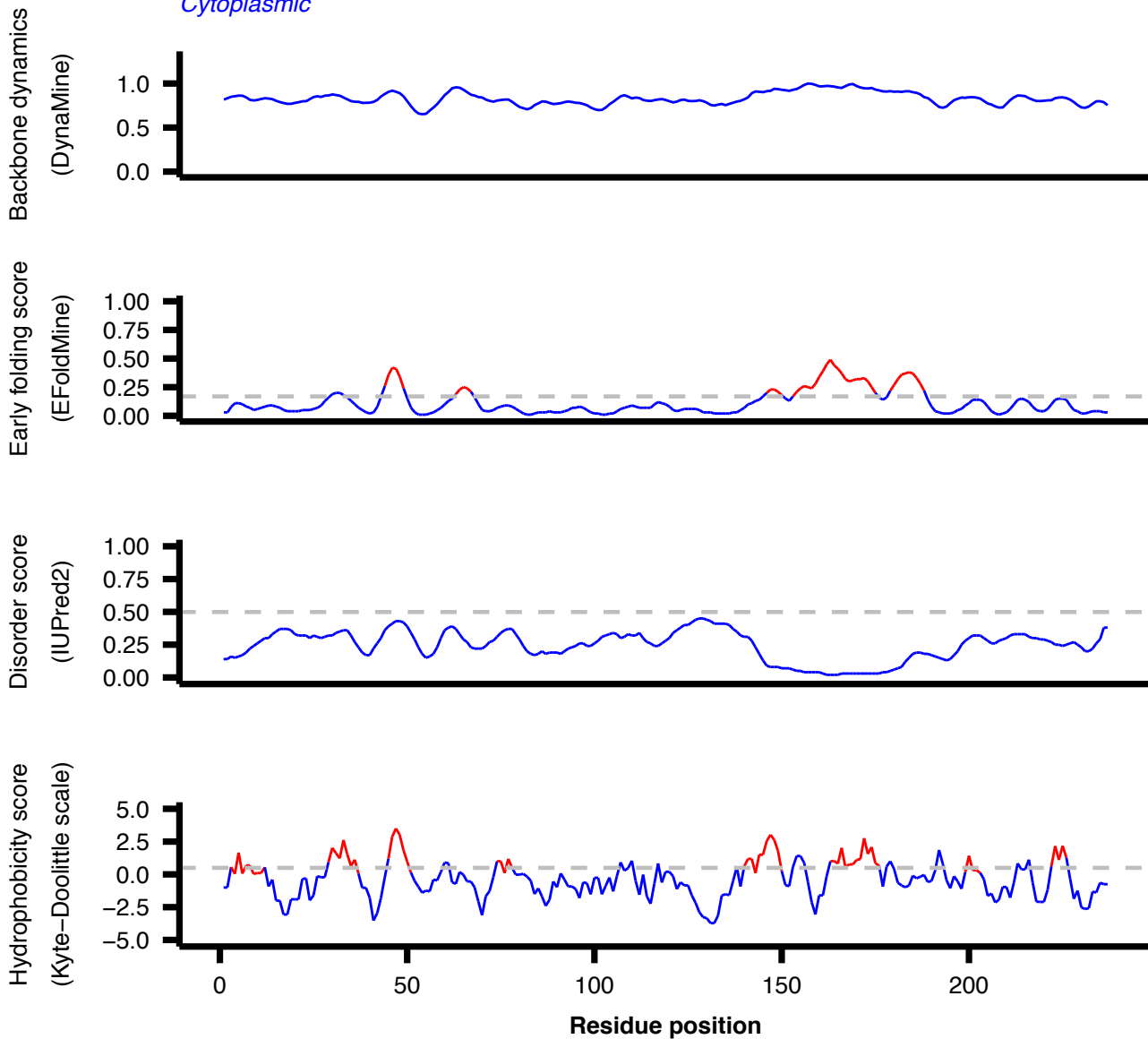
Q46820 (YGFT_ECOLI)

Cytoplasmic



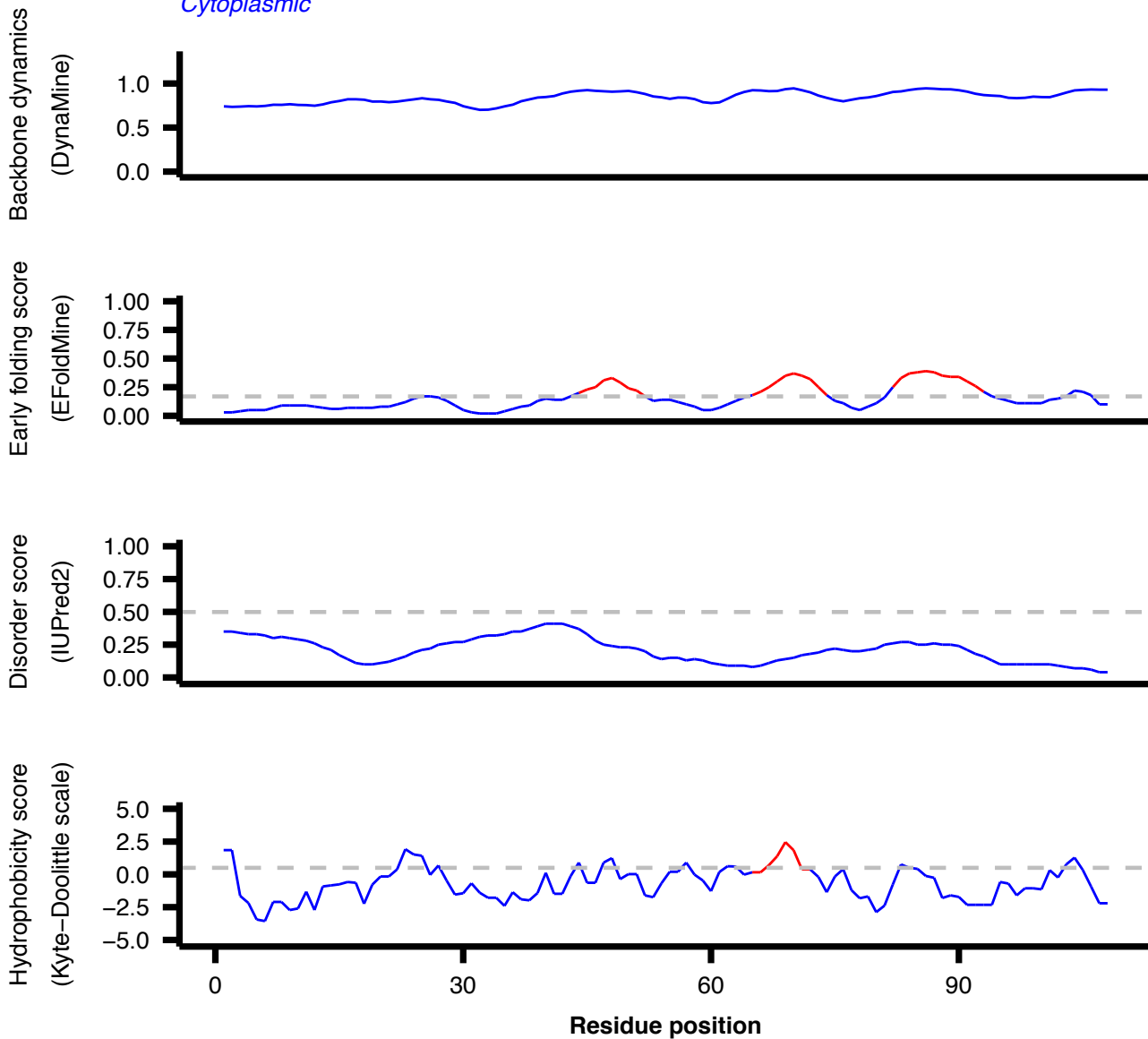
P11664 (YGGC_ECOLI)

Cytoplasmic



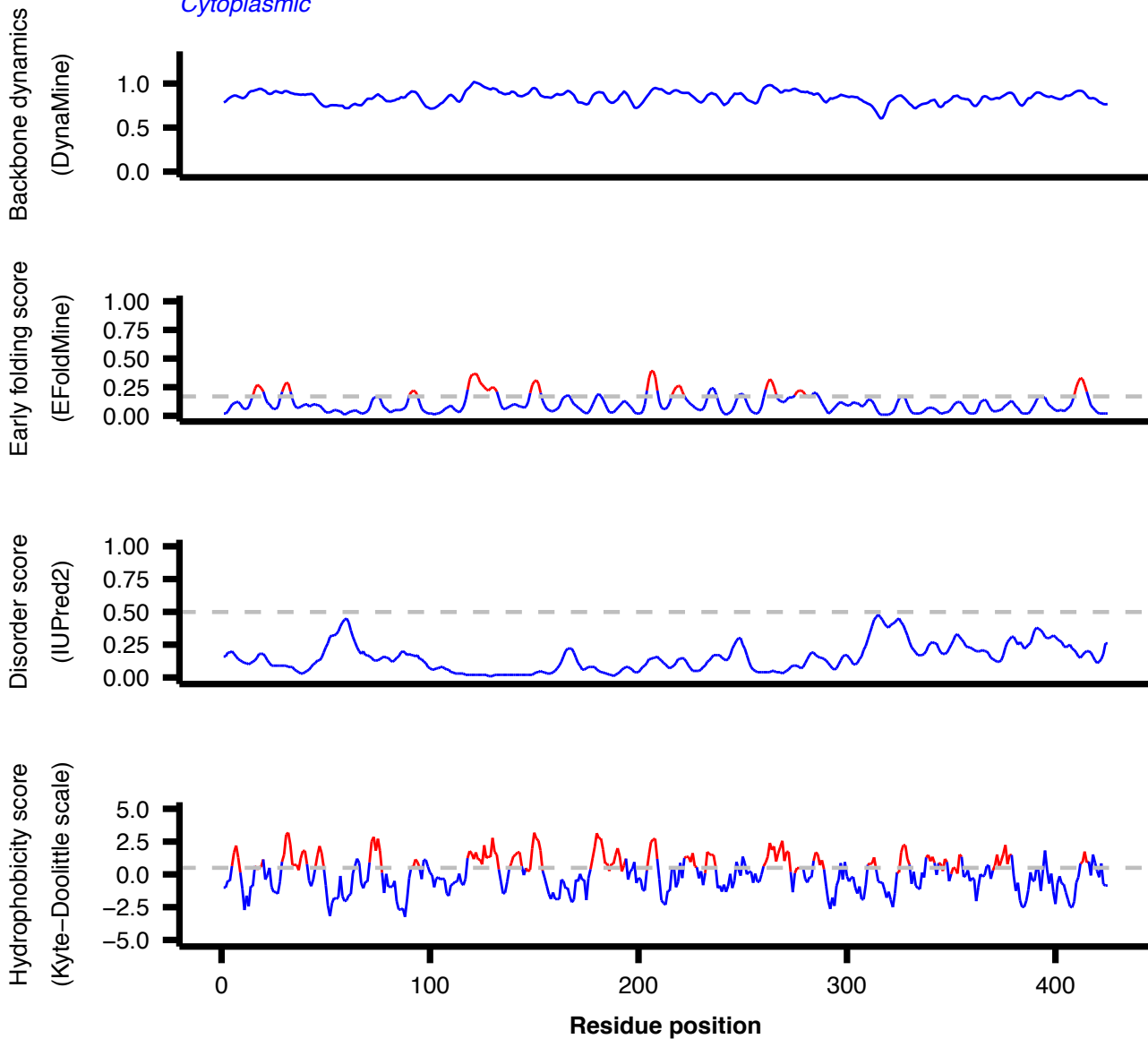
P38521 (YGGL_ECOLI)

Cytoplasmic



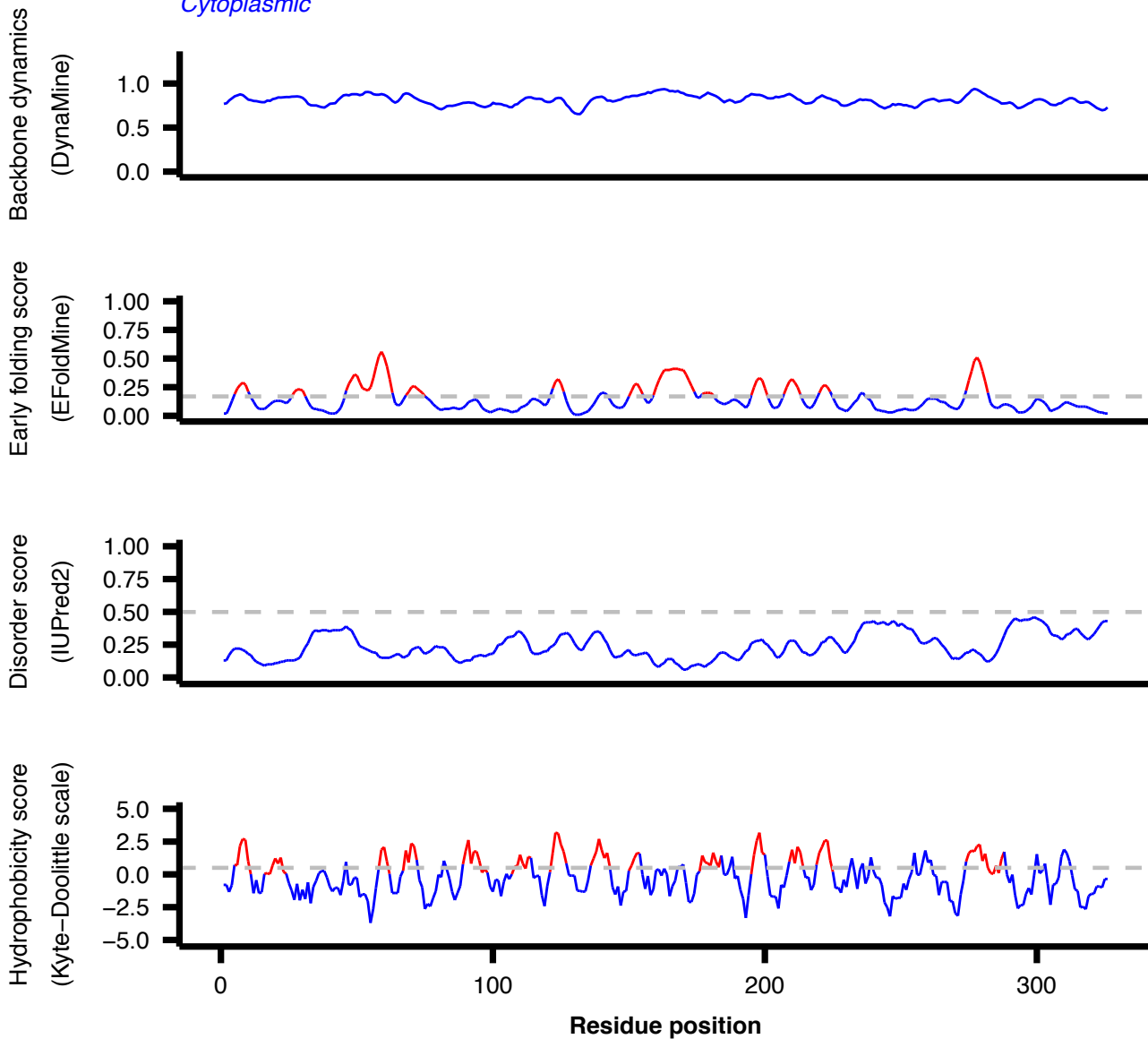
P52048 (YGGP_ECOLI)

Cytoplasmic



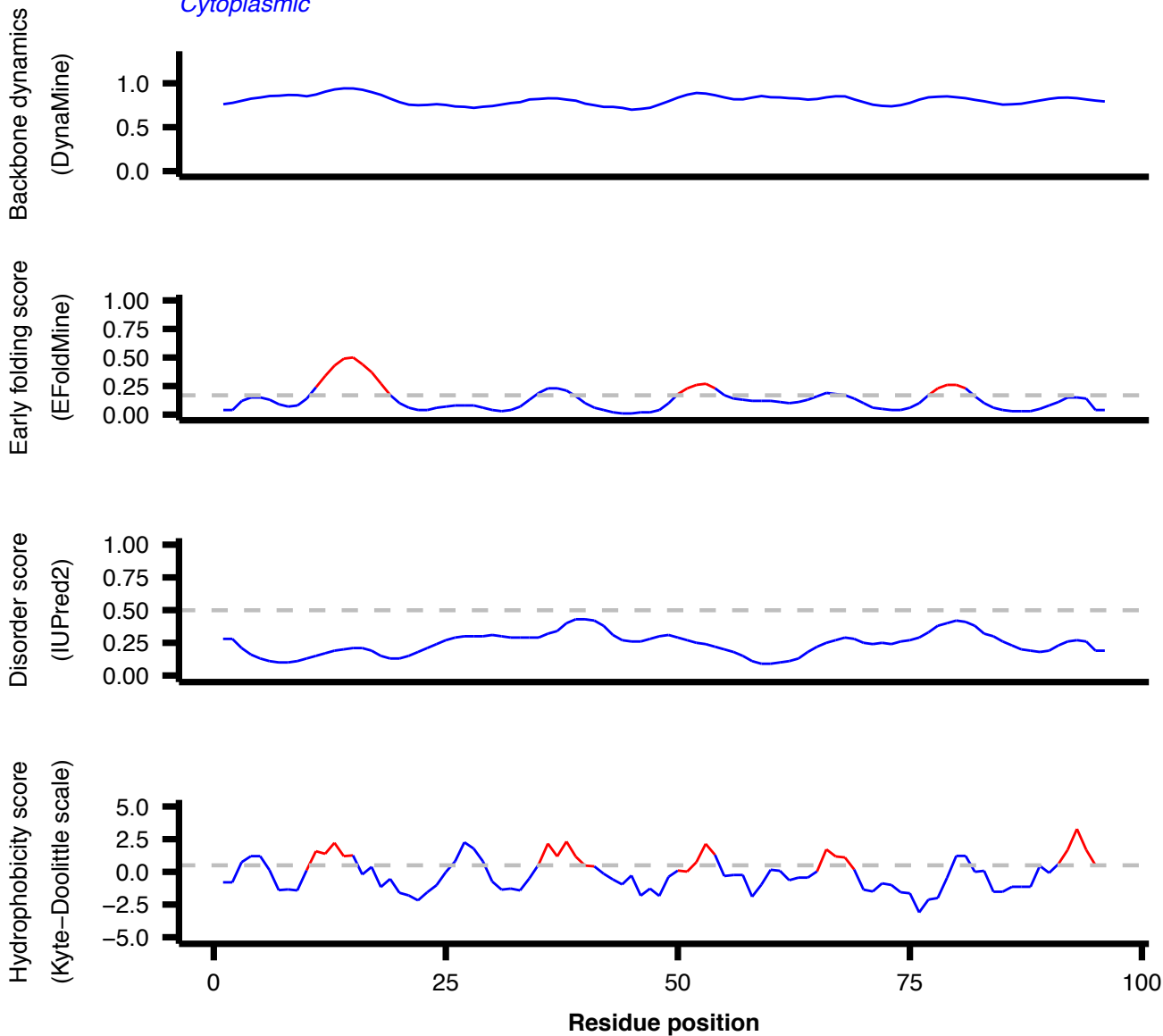
P52052 (YGGR_ECOLI)

Cytoplasmic



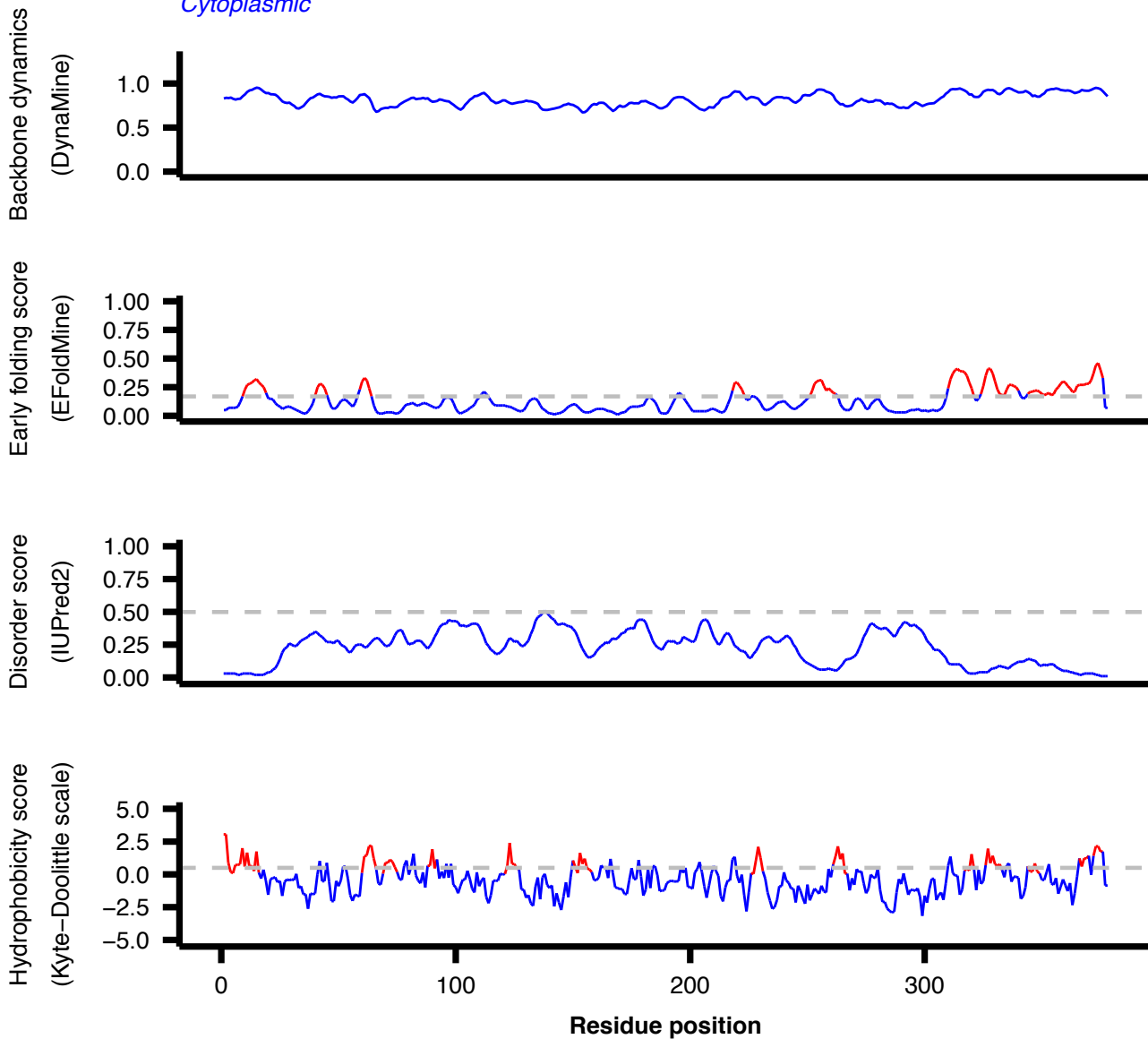
P52060 (YGGU_ECOLI)

Cytoplasmic



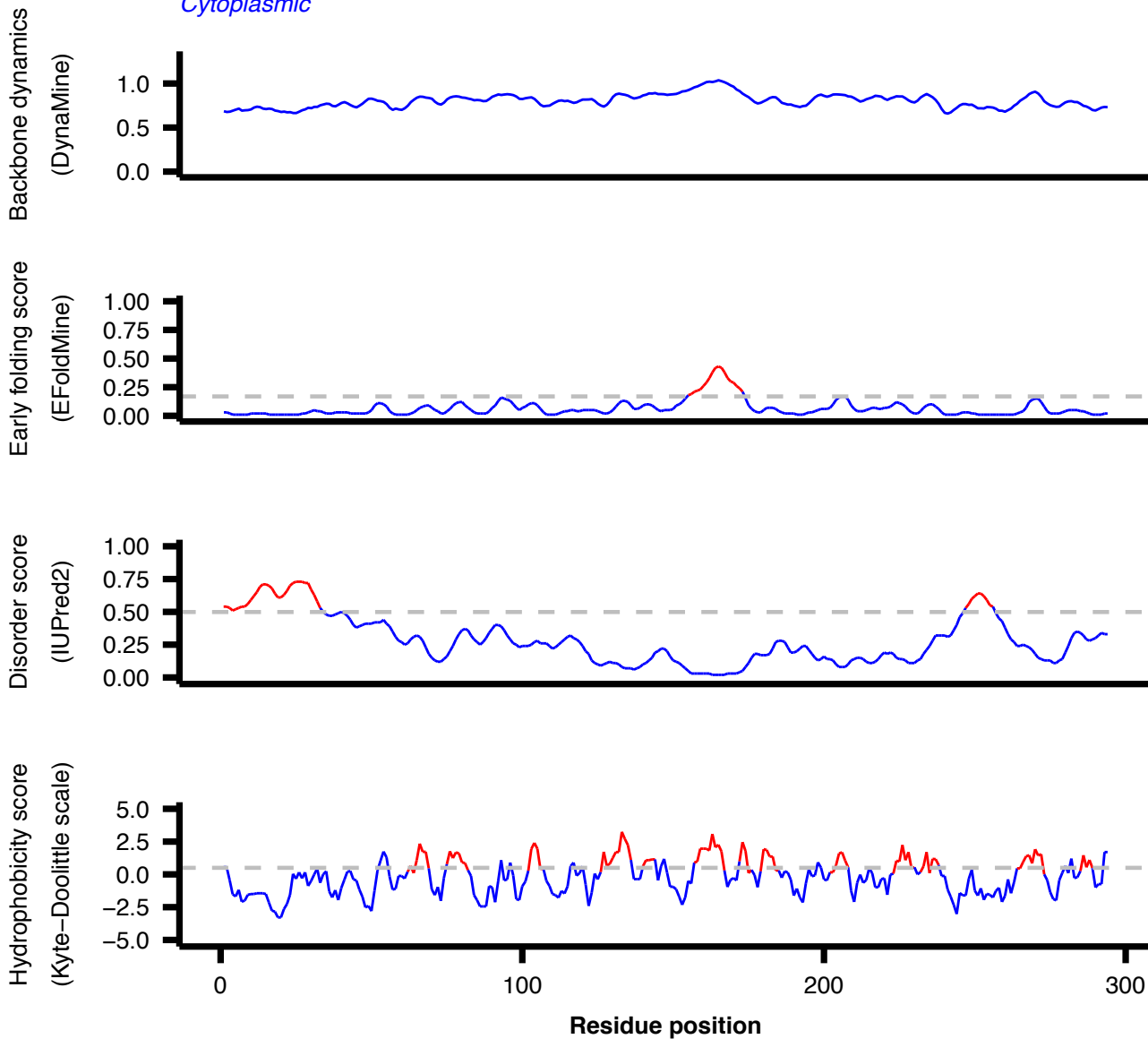
P52062 (YGGW_ECOLI)

Cytoplasmic



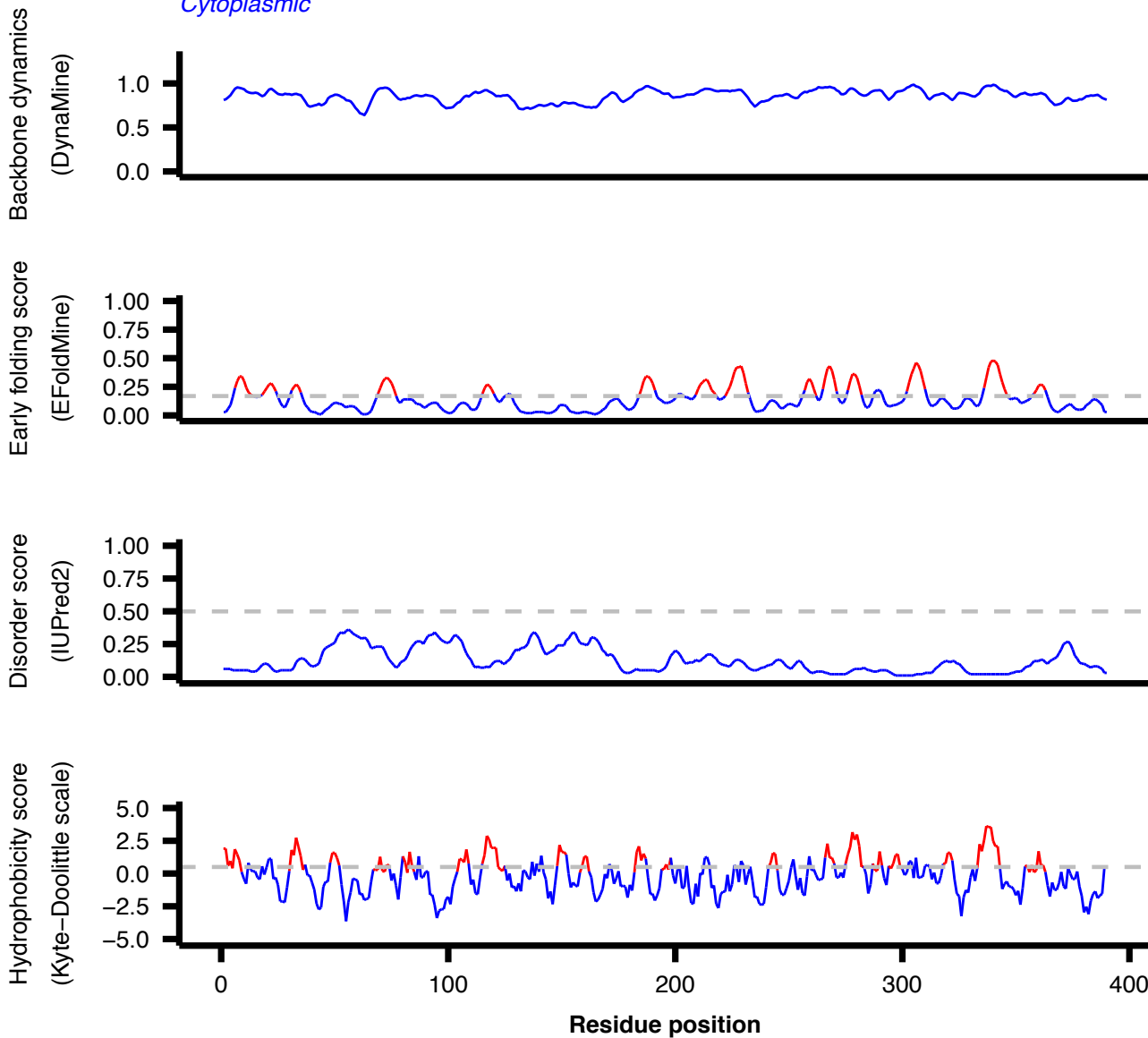
P0AG84 (YGHA_ECOLI)

Cytoplasmic



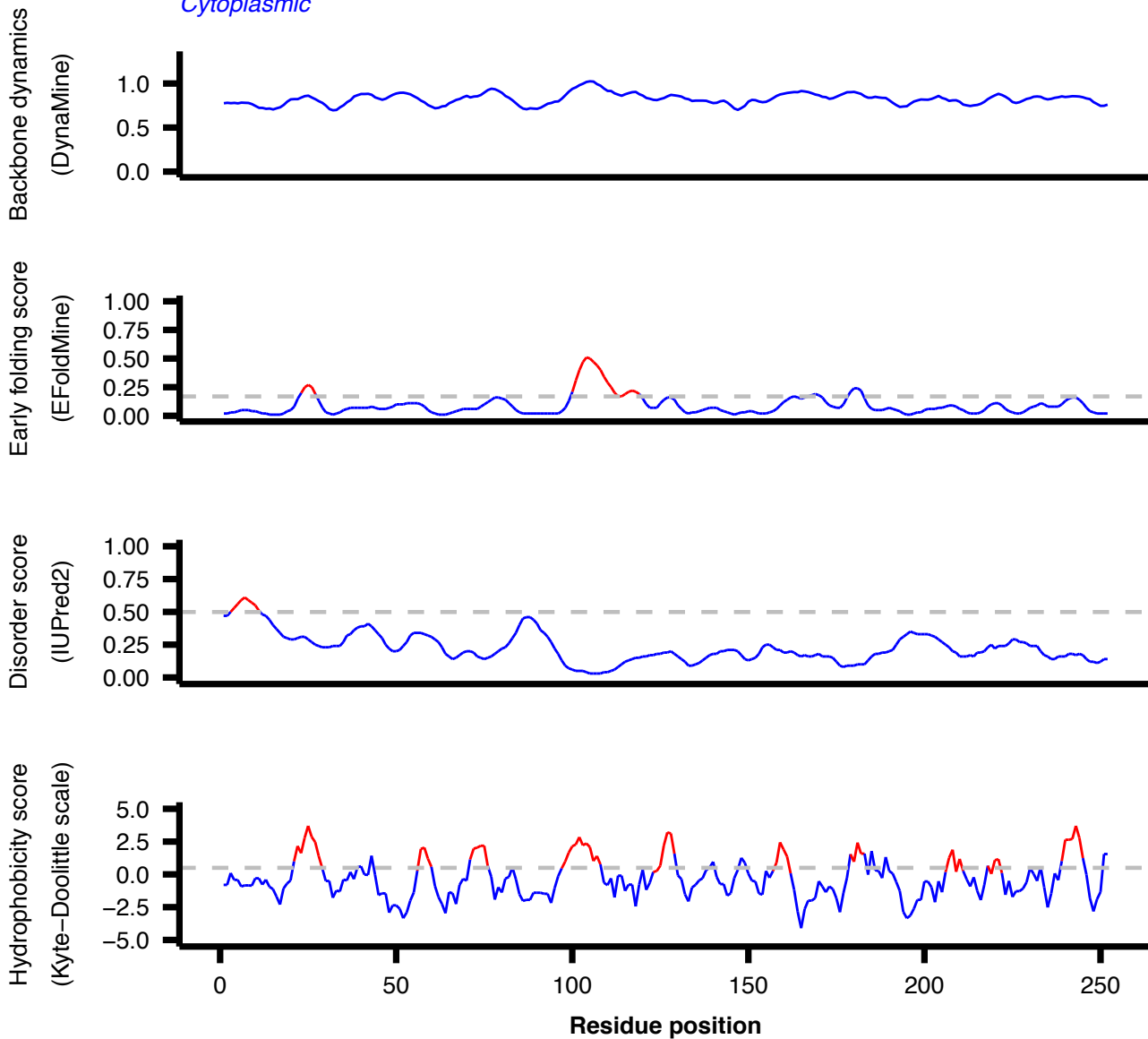
Q46840 (YGHO_ECOLI)

Cytoplasmic



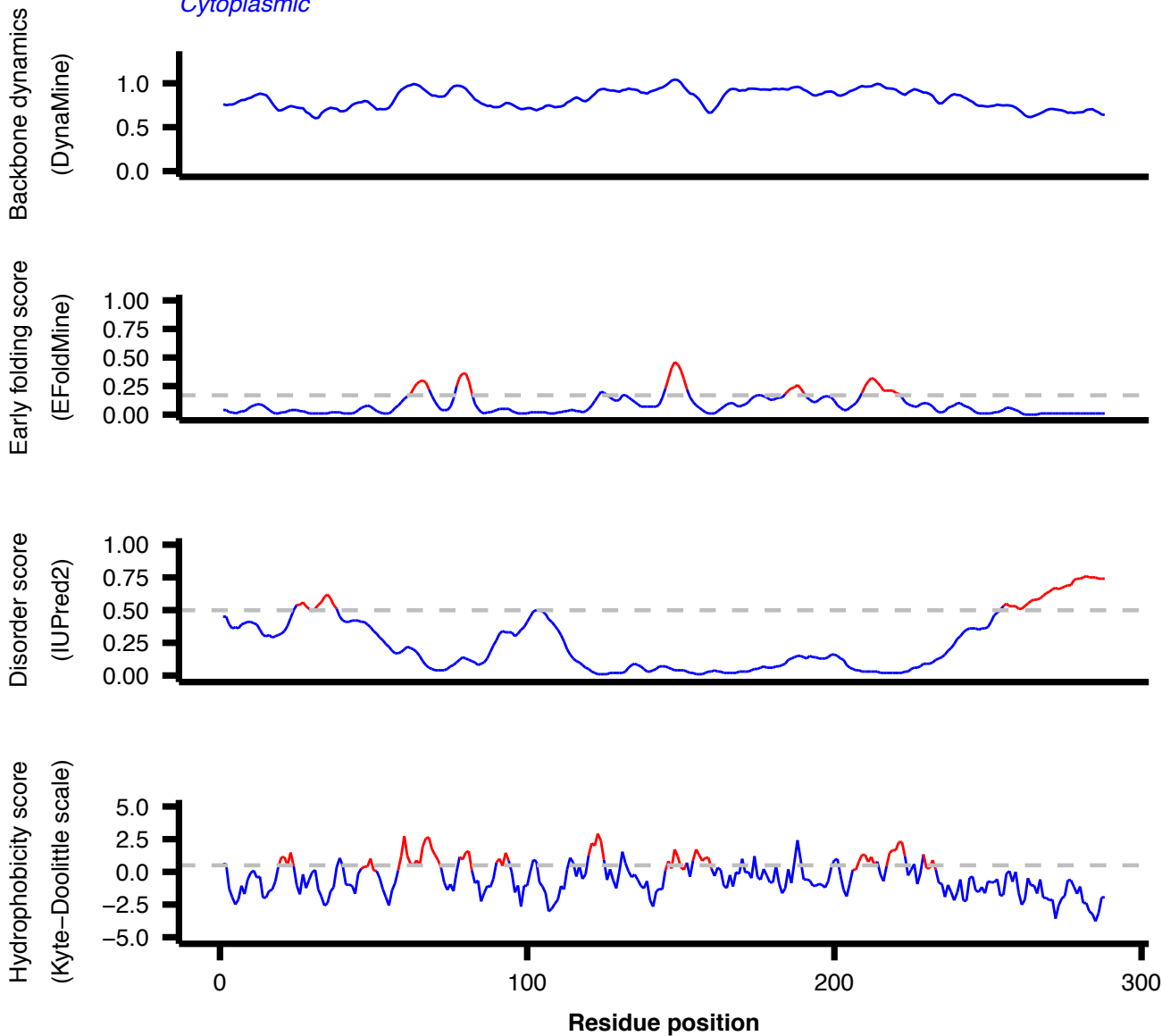
P64572 (YGHR_ECOLI)

Cytoplasmic



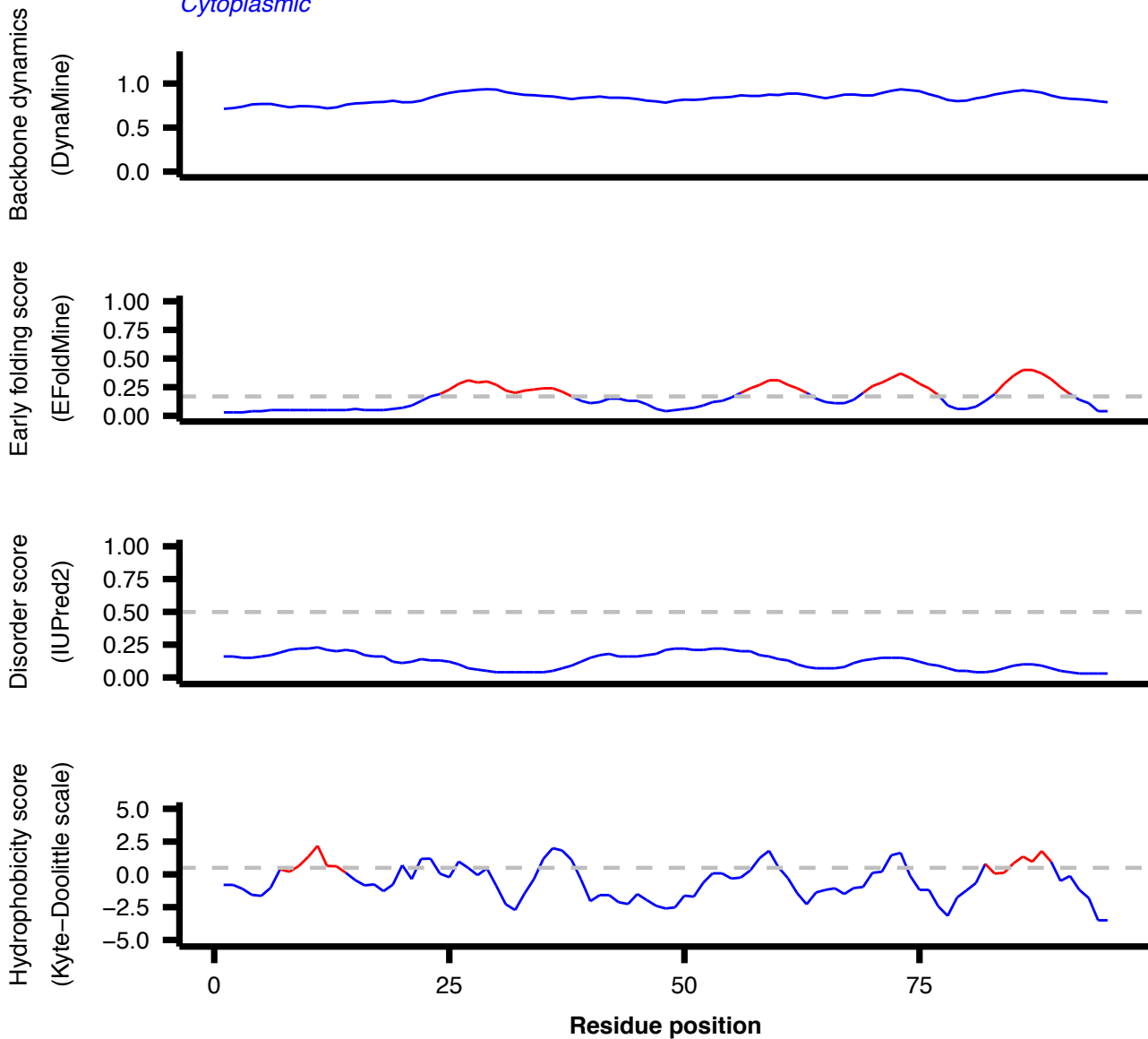
Q46845 (YGHU_ECOLI)

Cytoplasmic



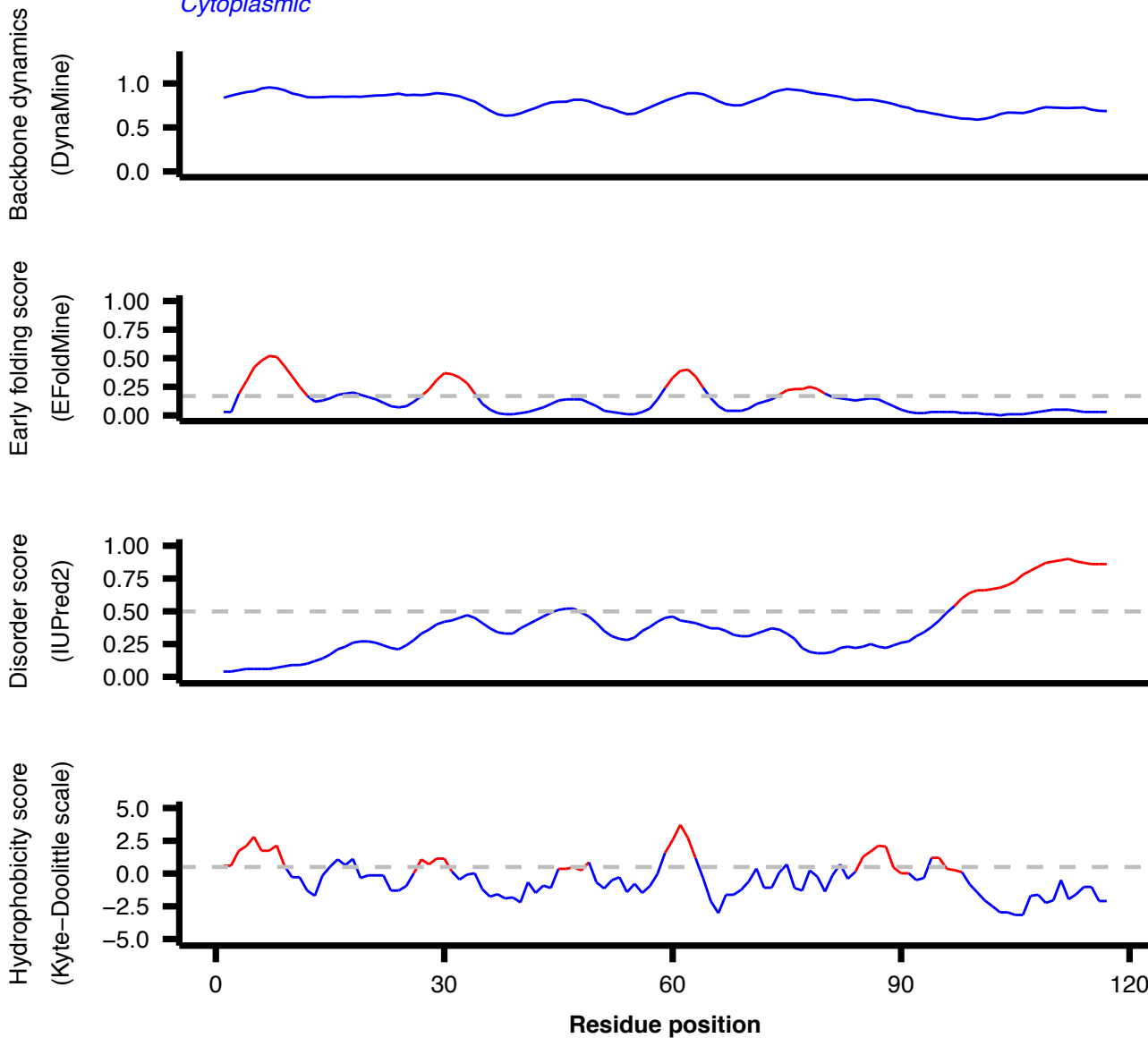
P64574 (YGHW_ECOLI)

Cytoplasmic



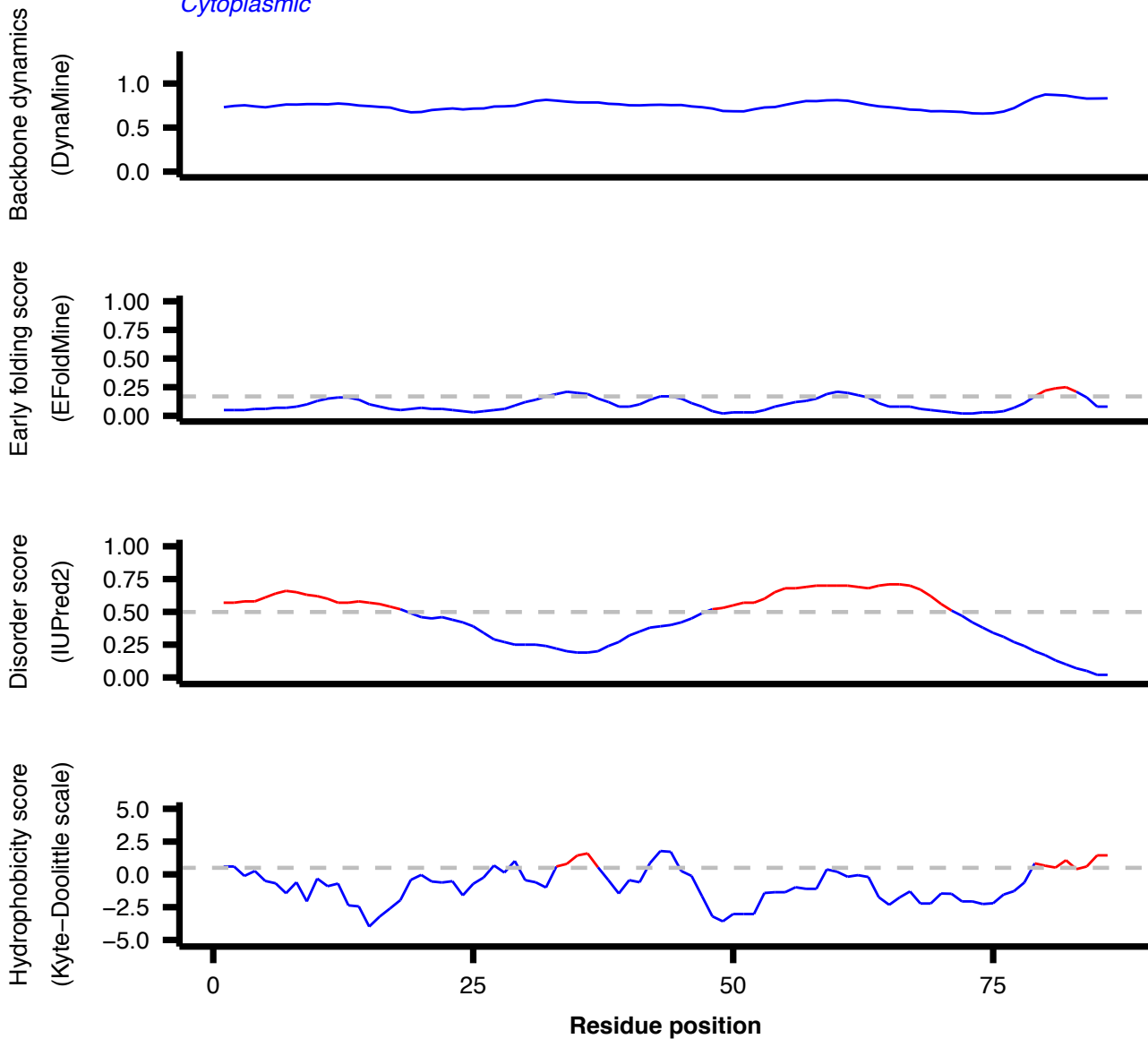
Q7DFU6 (YGHX_ECOLI)

Cytoplasmic



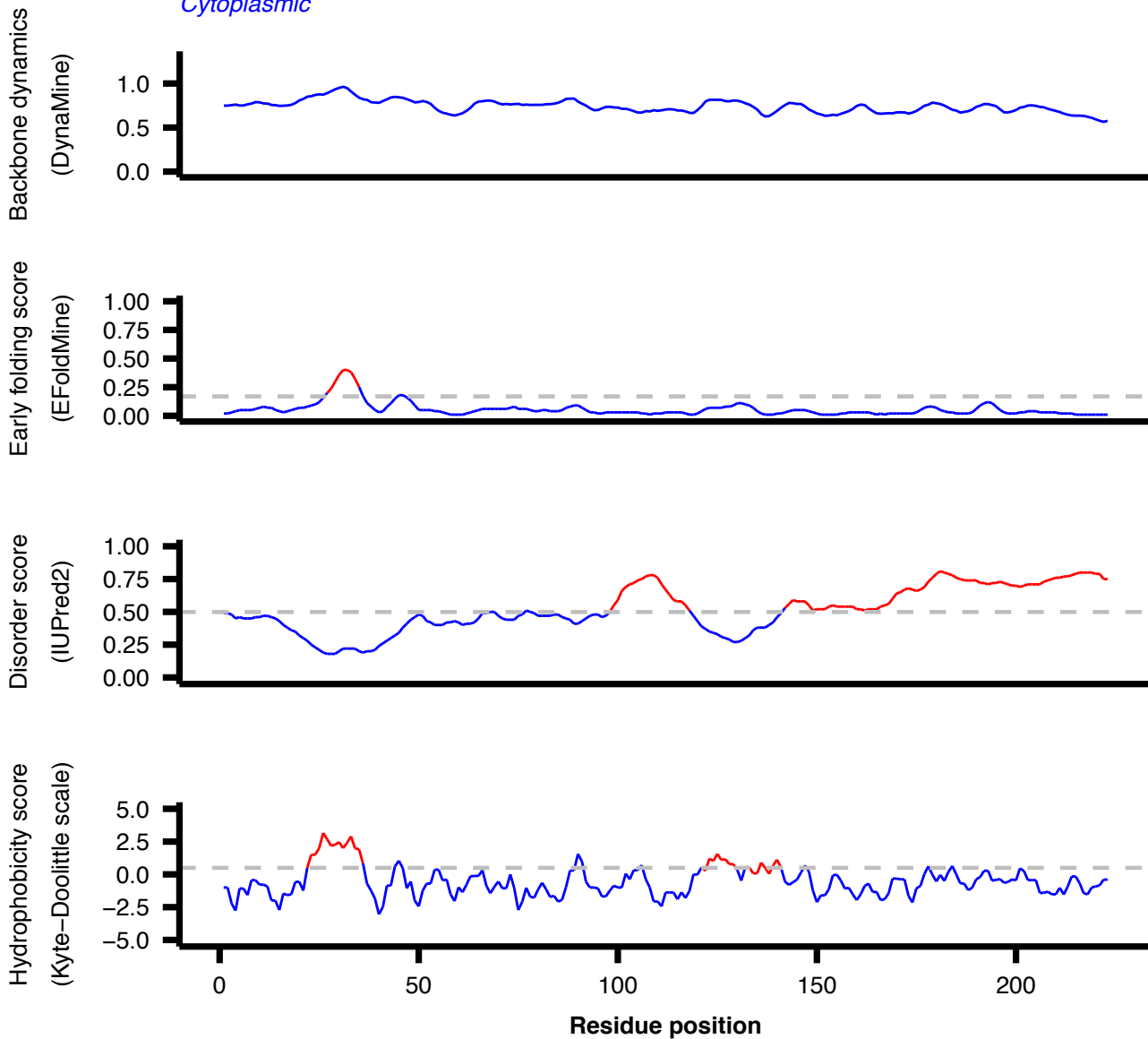
Q79CP2 (YGIA_ECOLI)

Cytoplasmic



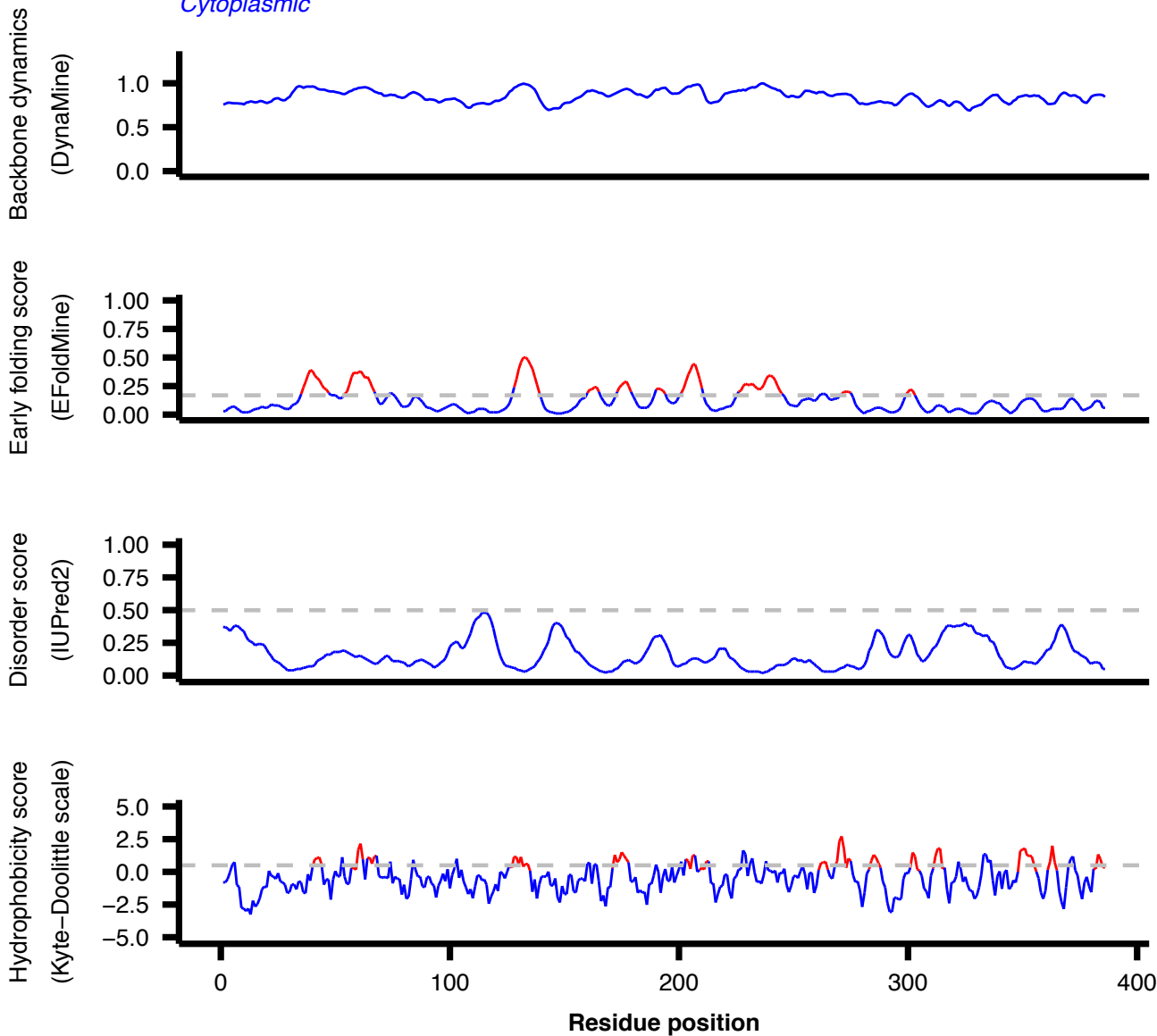
P0ADT2 (YGIB_ECOLI)

Cytoplasmic



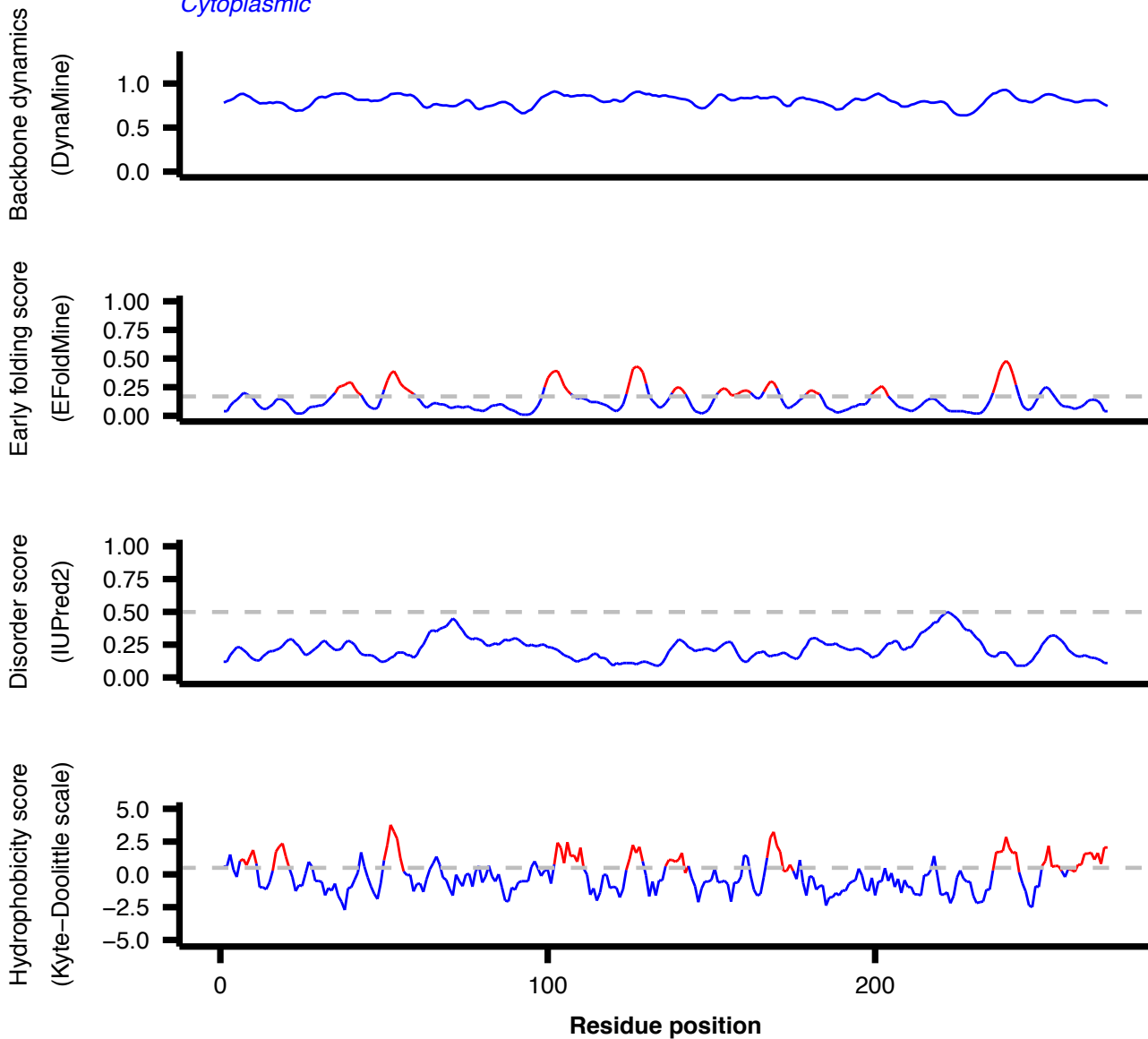
P0ADT5 (YGIC_ECOLI)

Cytoplasmic



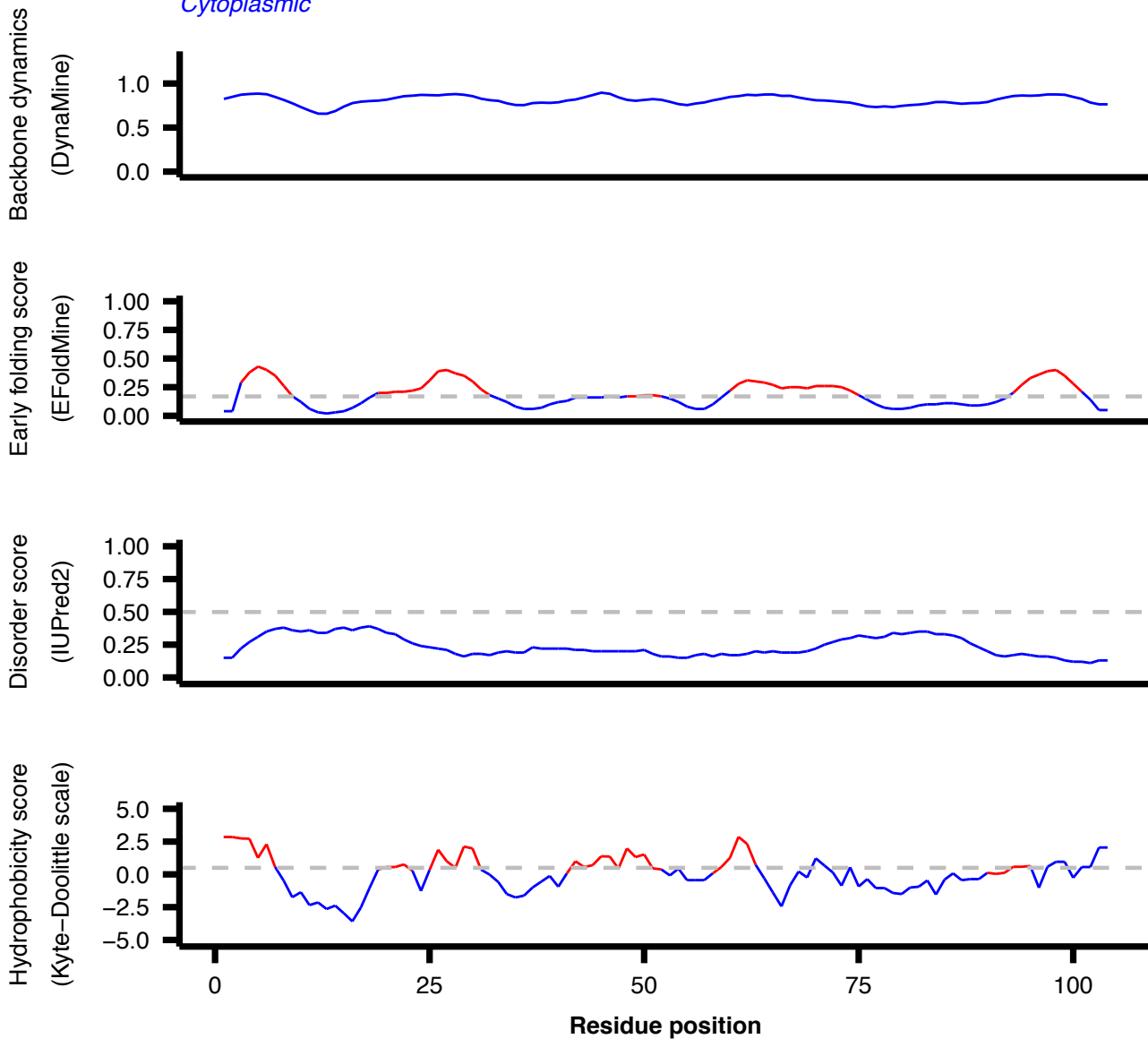
P24197 (YGID_ECOLI)

Cytoplasmic



P0ADU2 (YGIN_ECOLI)

Cytoplasmic



Q46861 (YGIQ_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

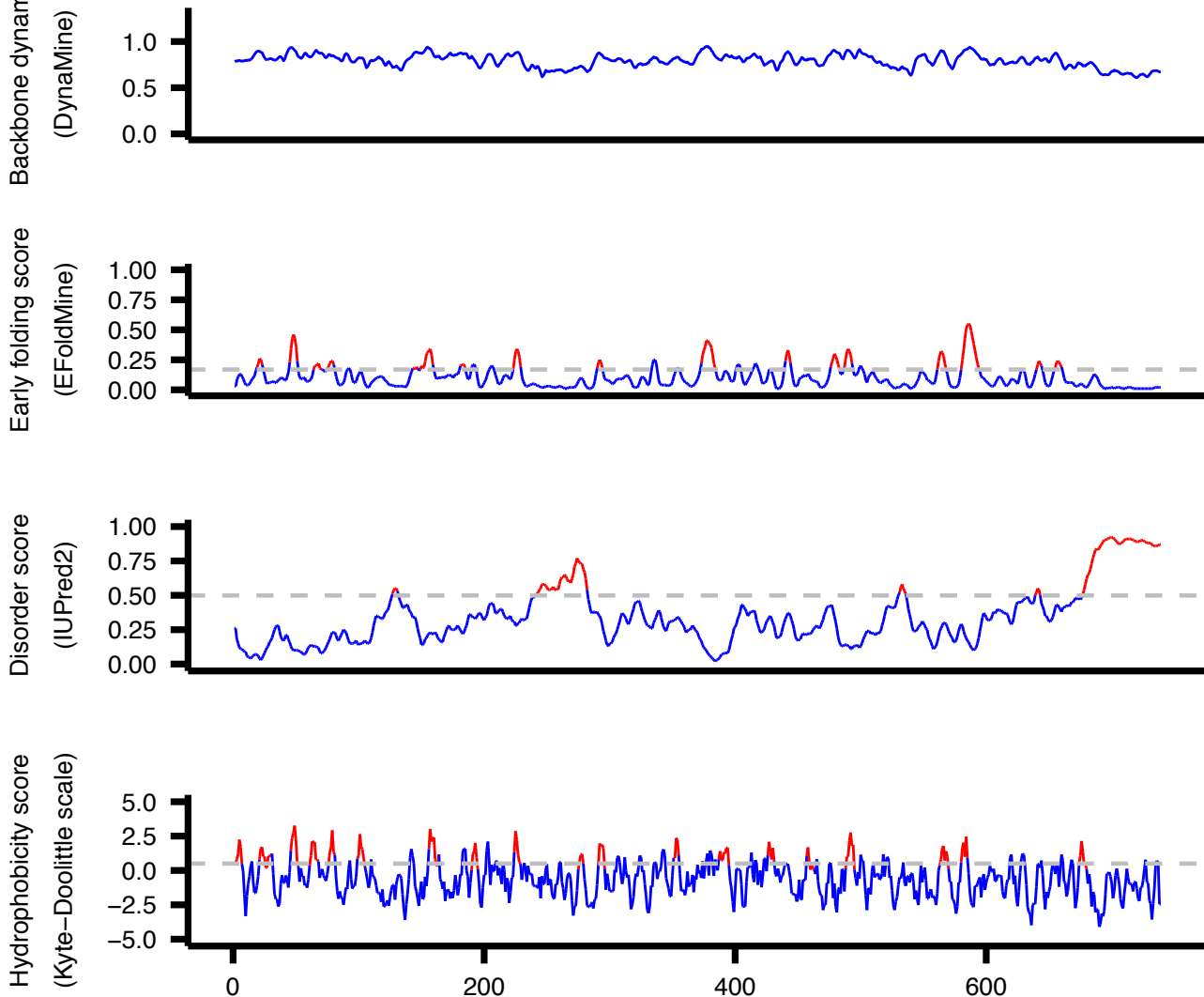
0

200

400

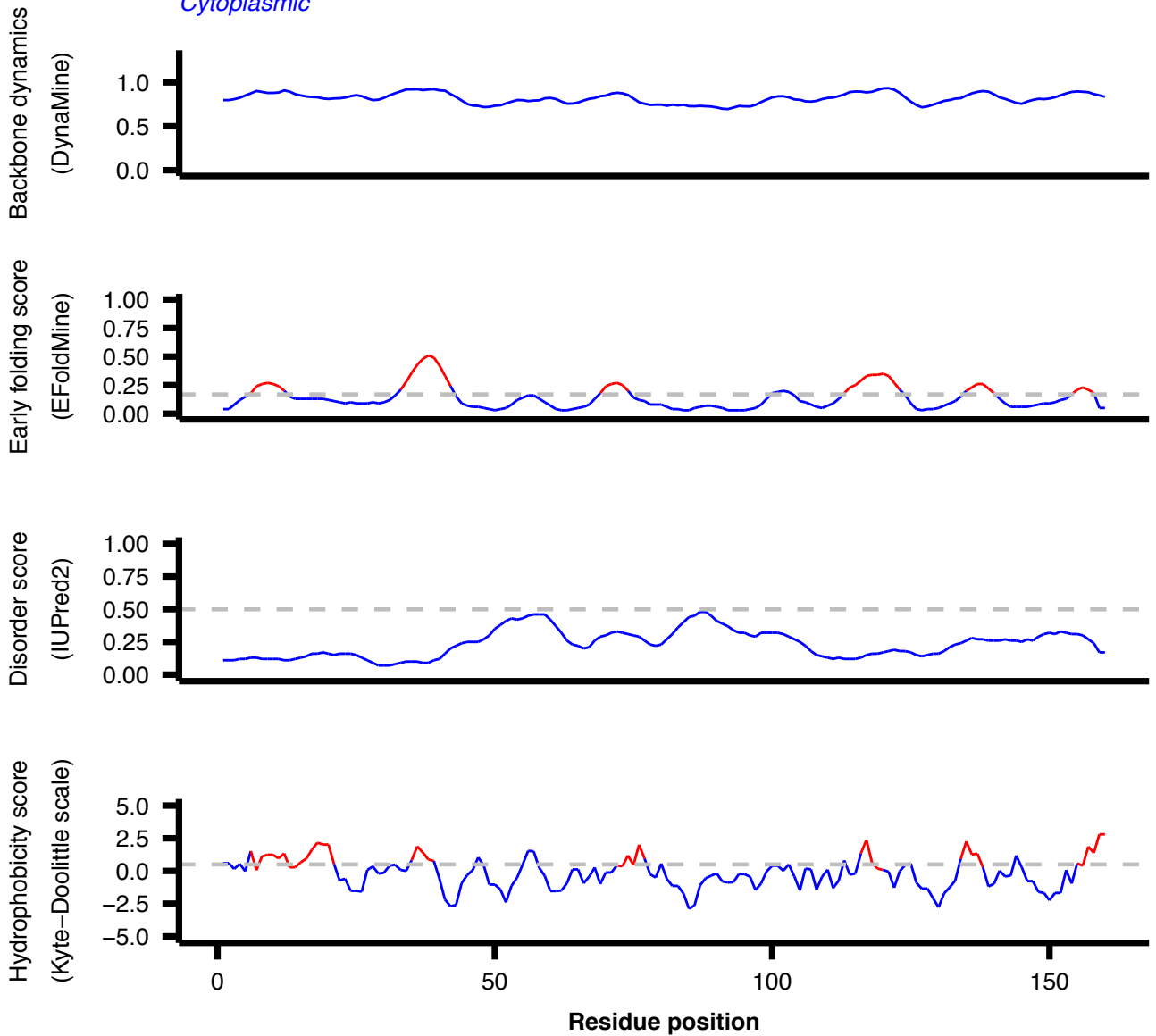
600

Residue position



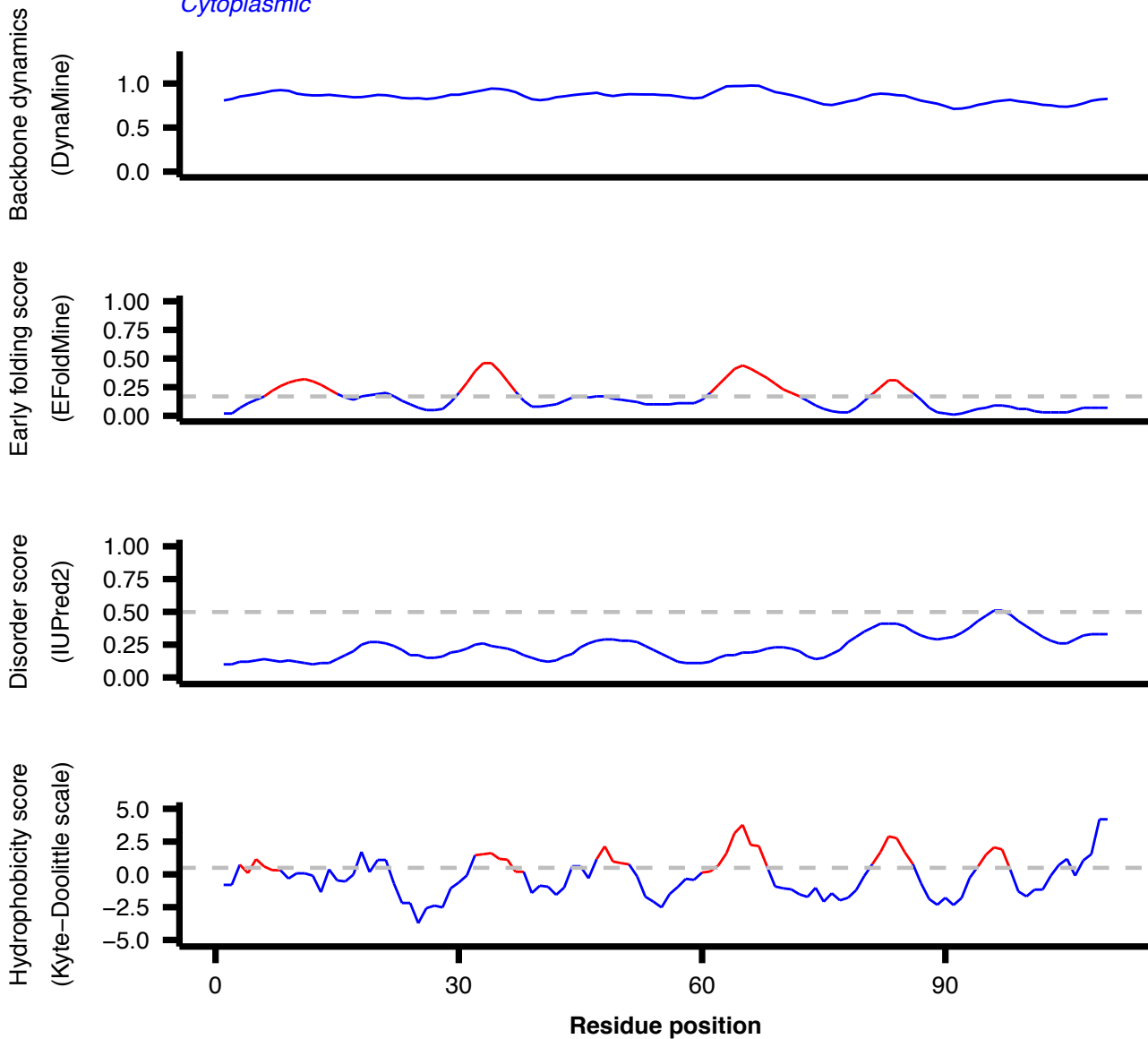
Q46866 (YGIV_ECOLI)

Cytoplasmic



P42589 (YGJH_ECOLI)

Cytoplasmic



P42599 (YGJR_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

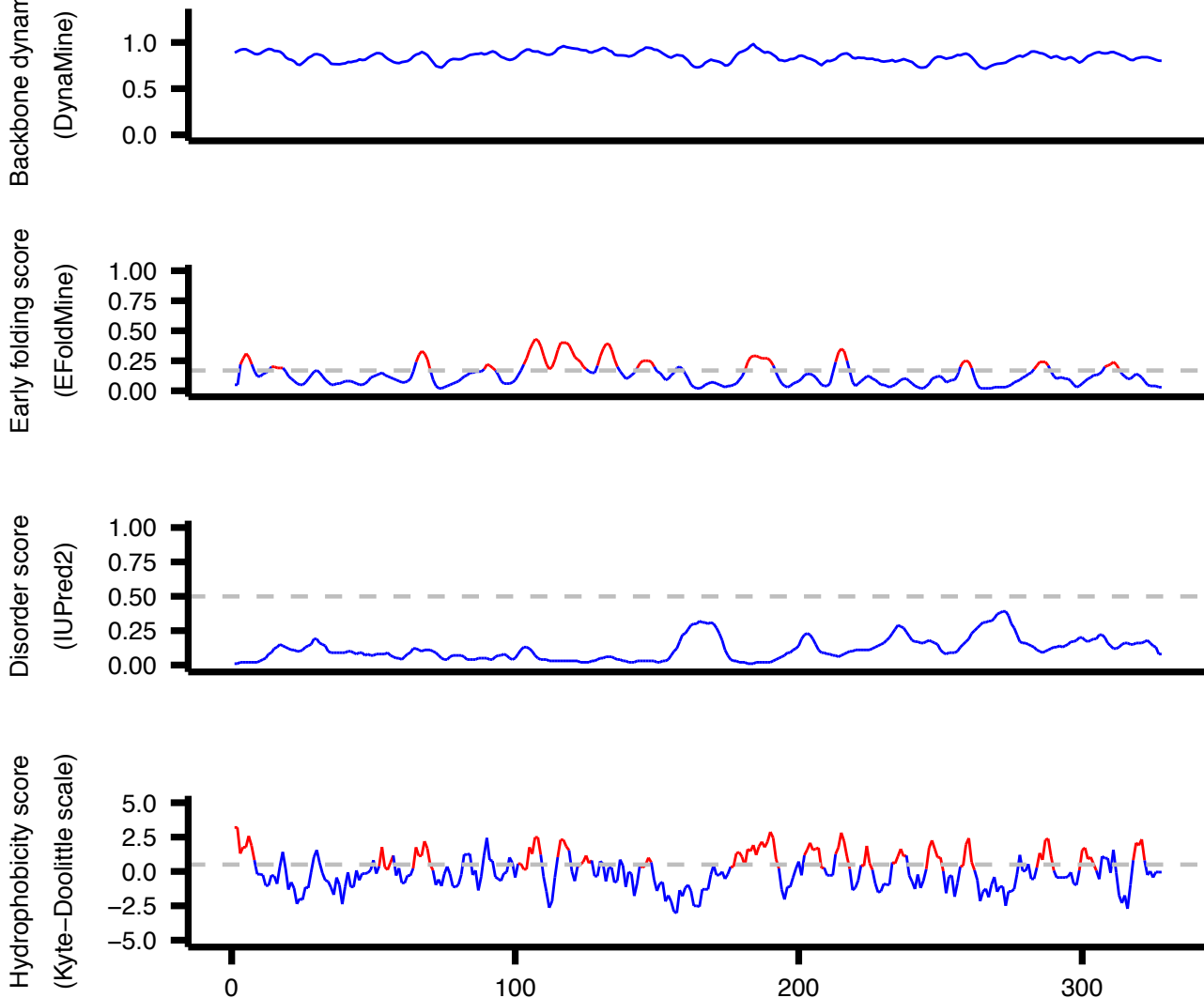
0

100

200

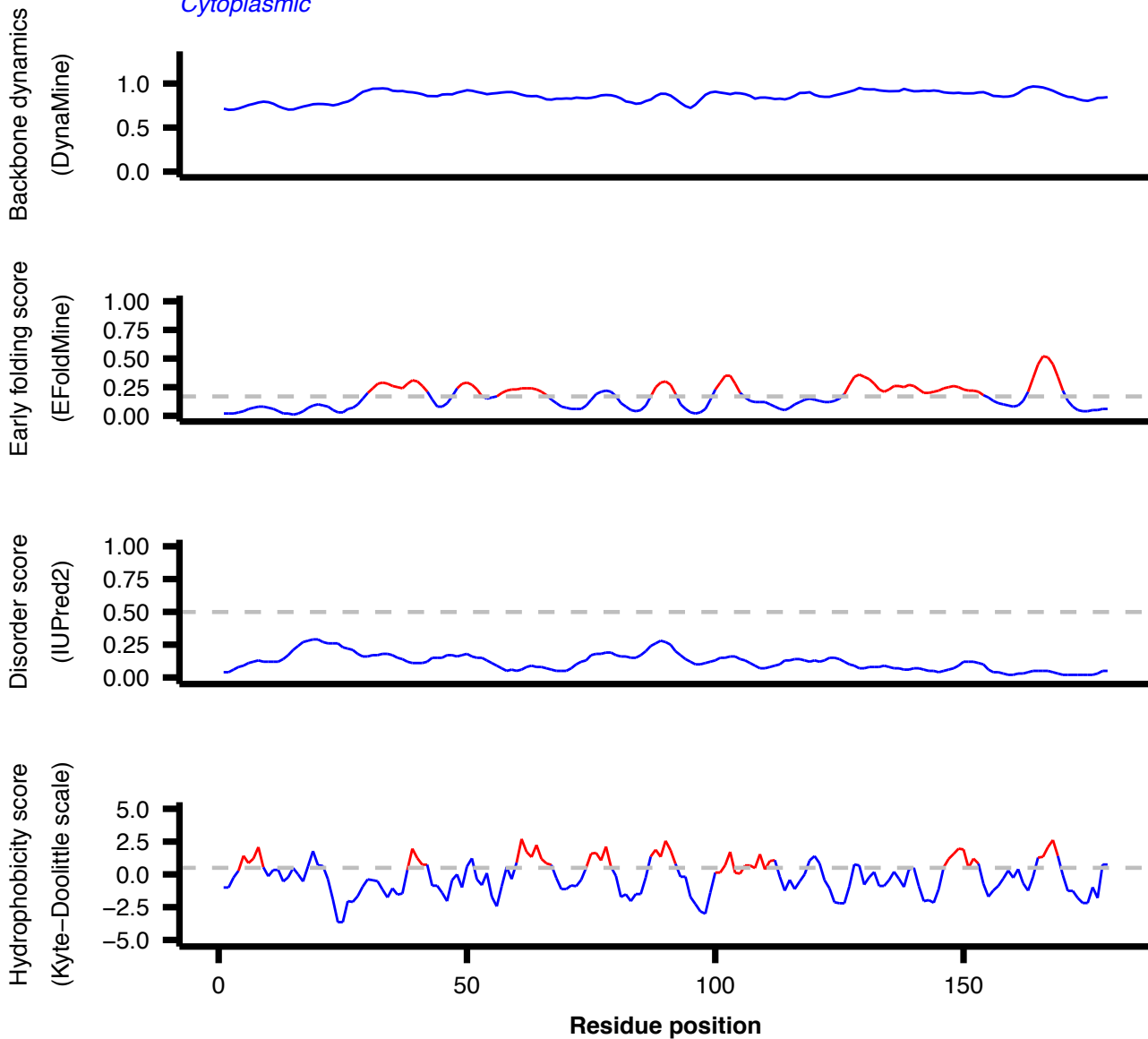
300

Residue position



P11865 (YHAB_ECOLI)

Cytoplasmic



P11864 (YHAC_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

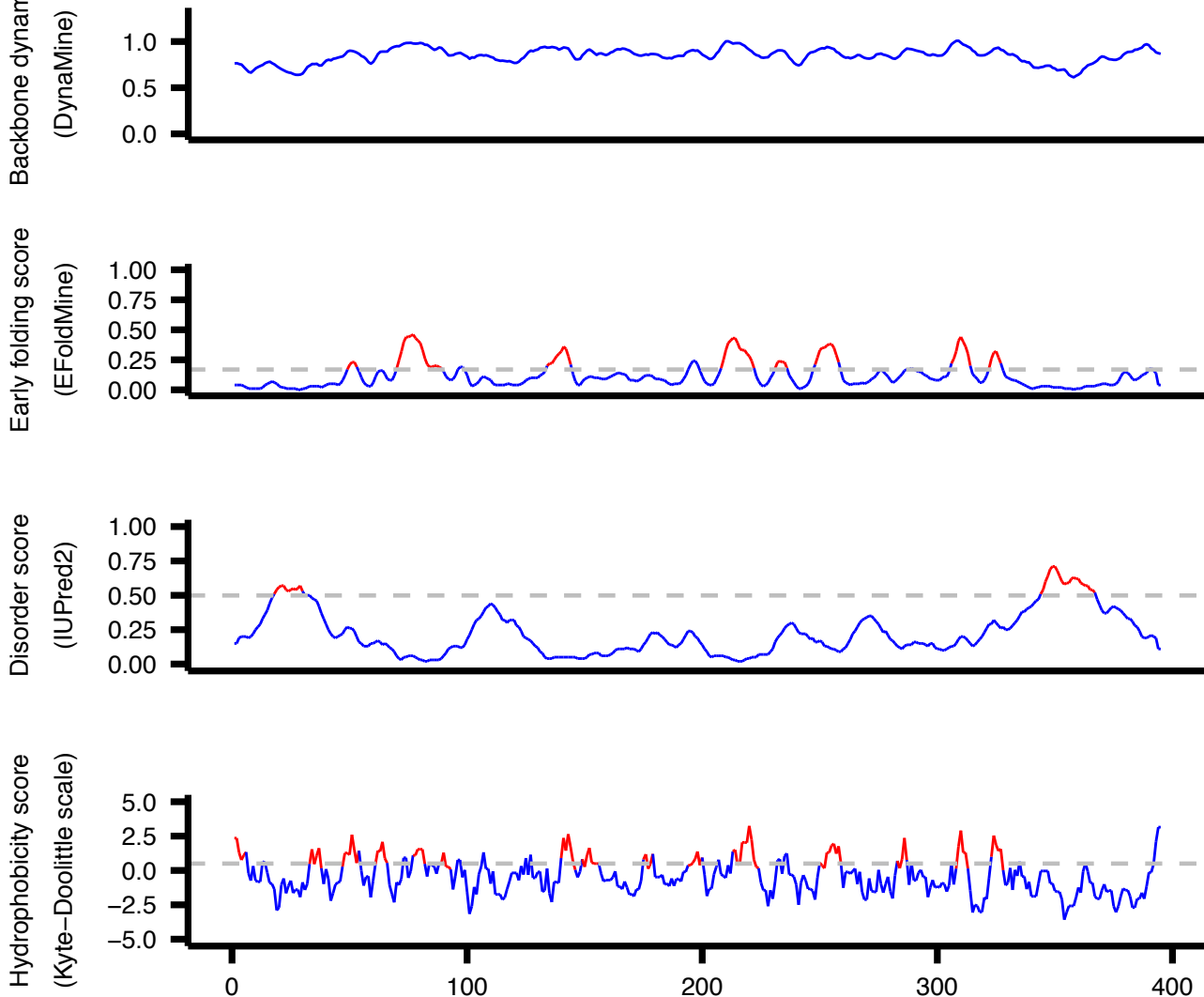
100

200

300

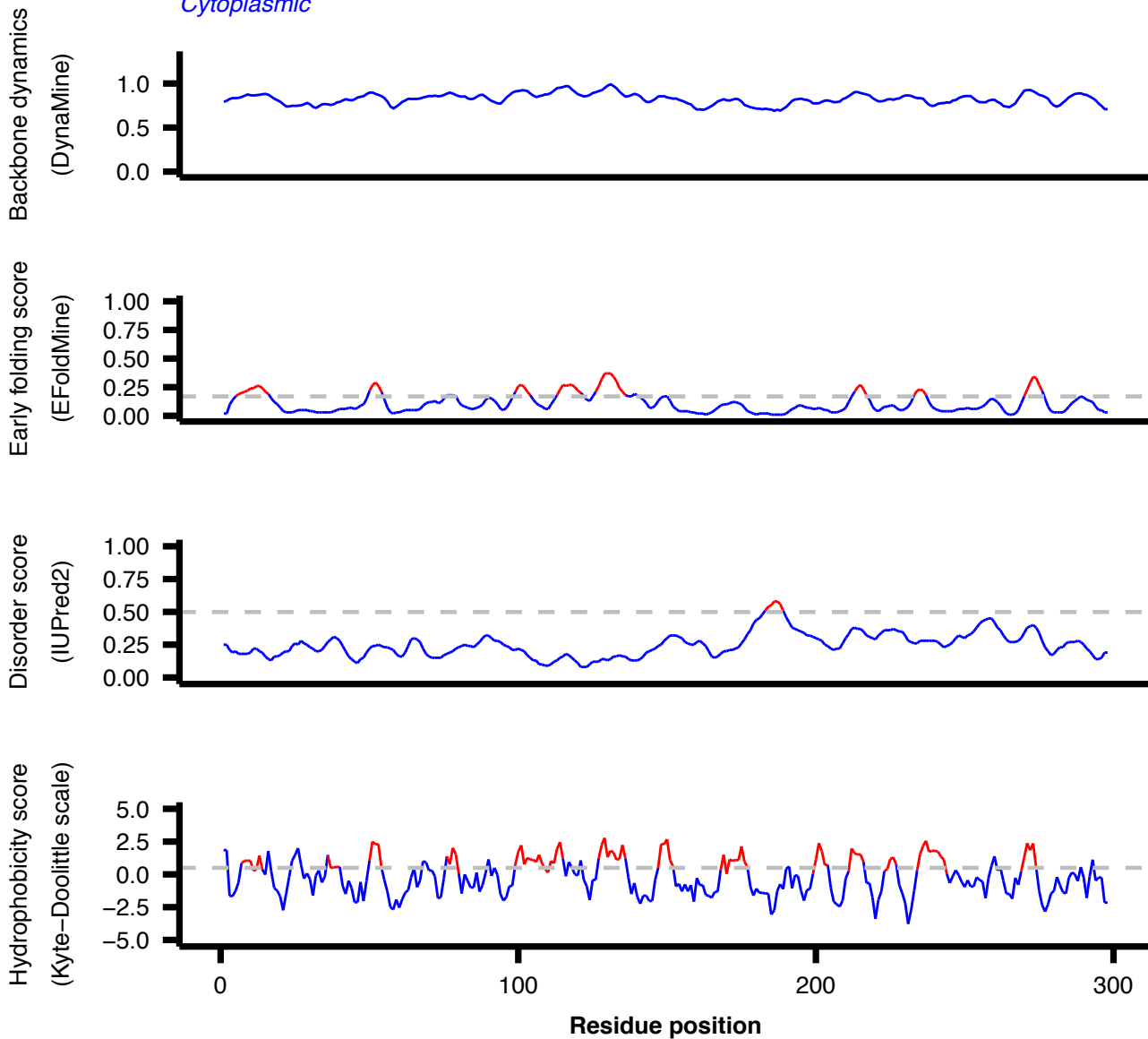
400

Residue position



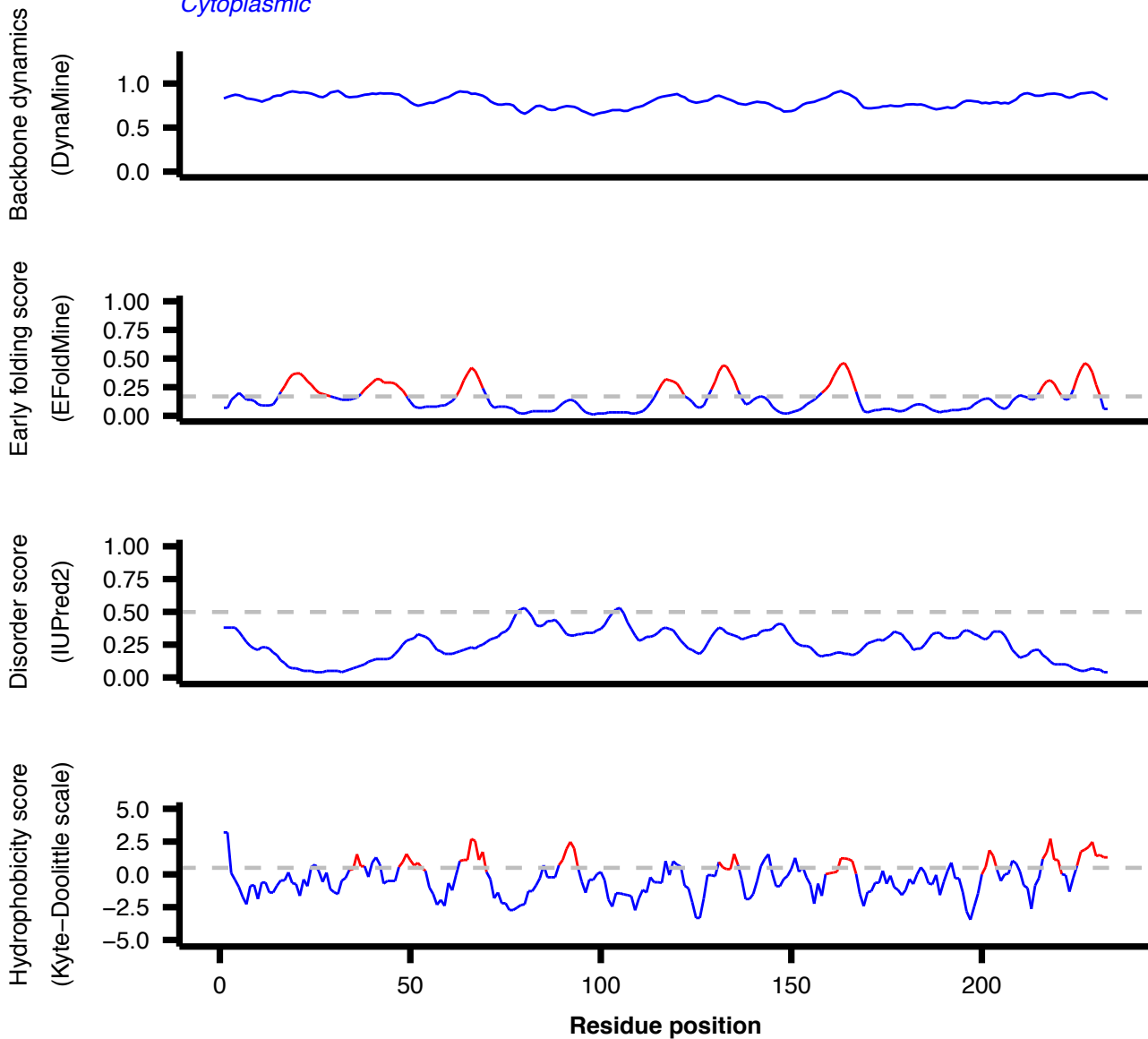
P67660 (YHAJ_ECOLI)

Cytoplasmic



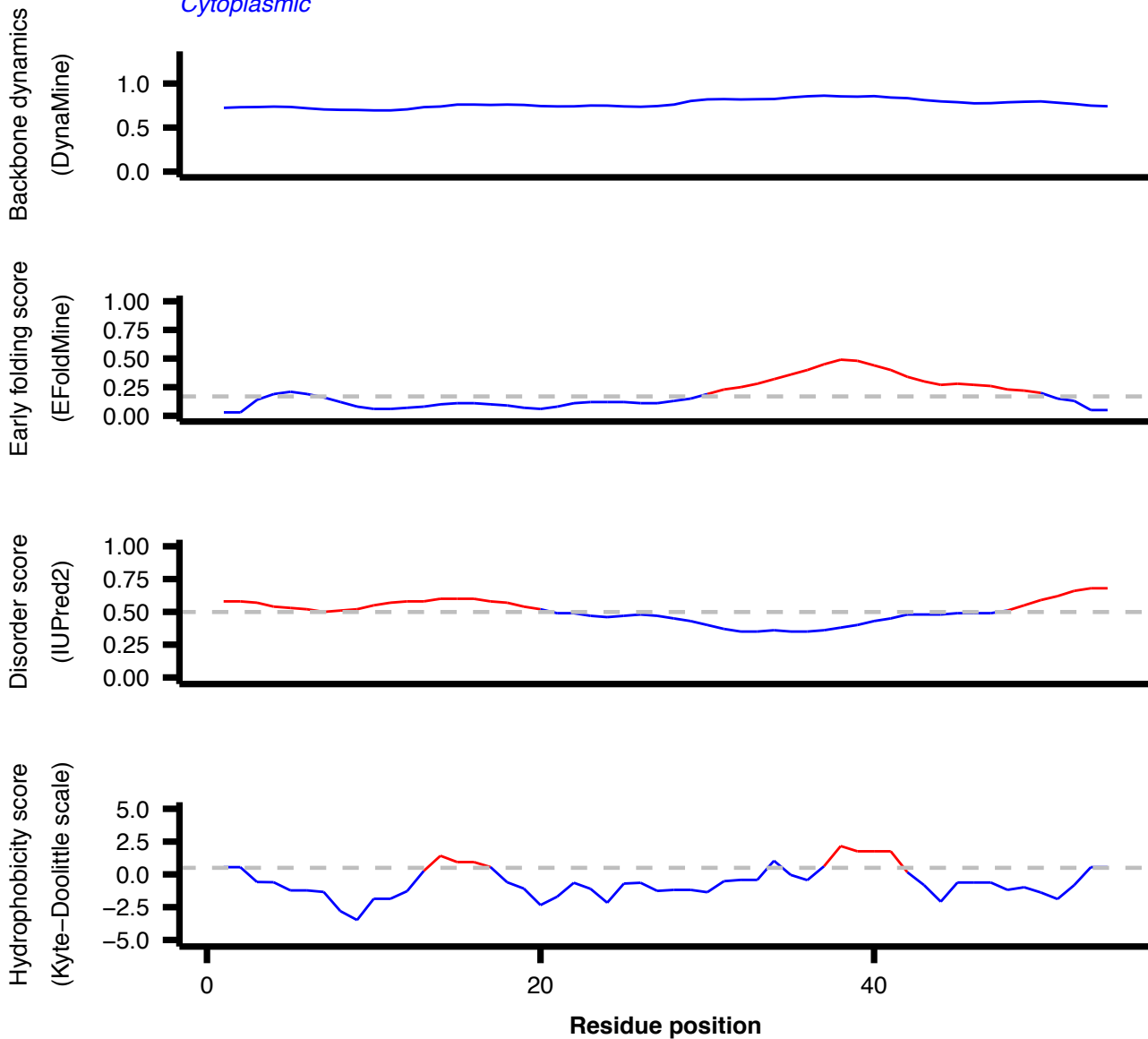
P42624 (YHAK_ECOLI)

Cytoplasmic



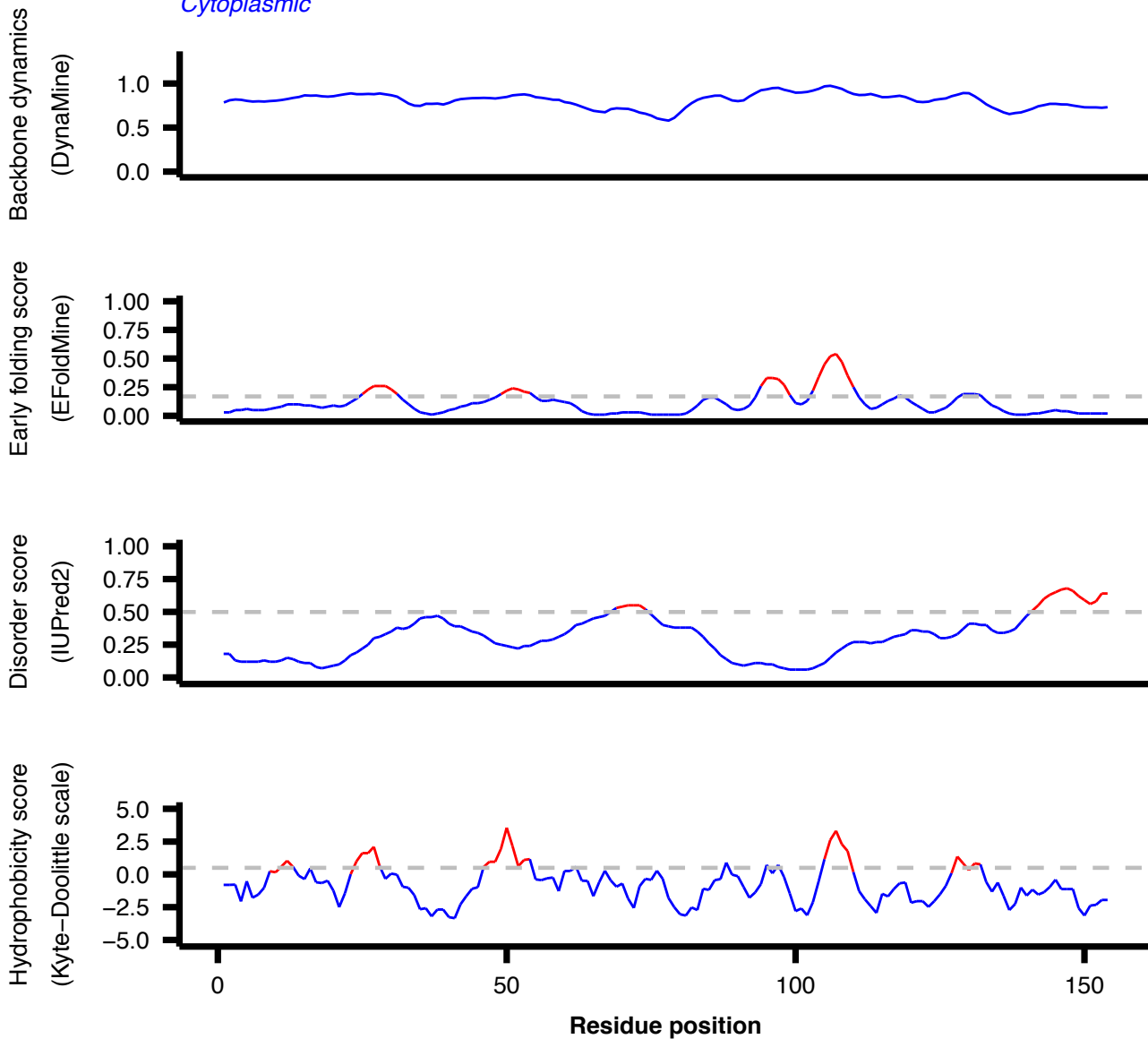
P42625 (YHAL_ECOLI)

Cytoplasmic



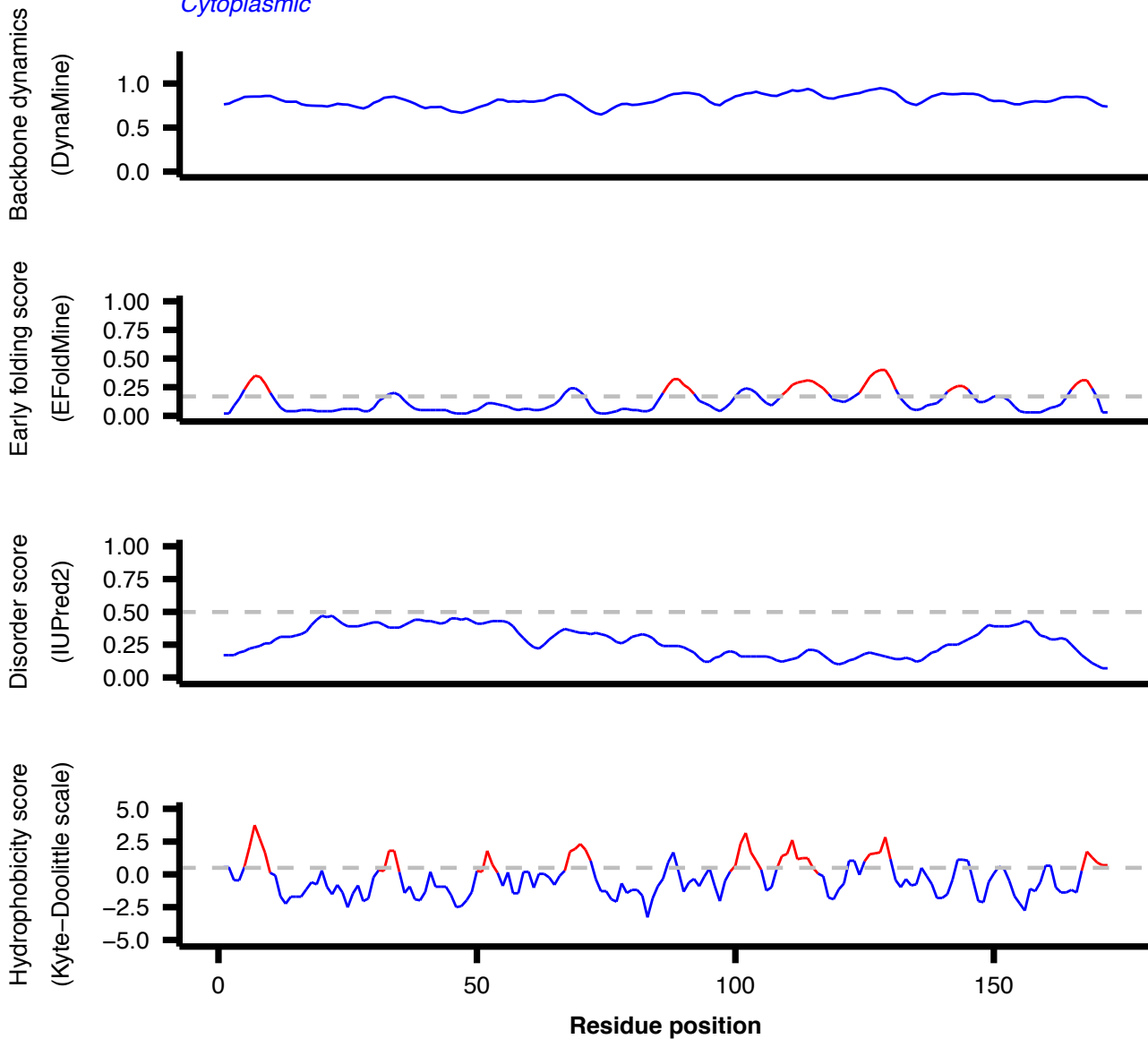
P64594 (YHAV_ECOLI)

Cytoplasmic



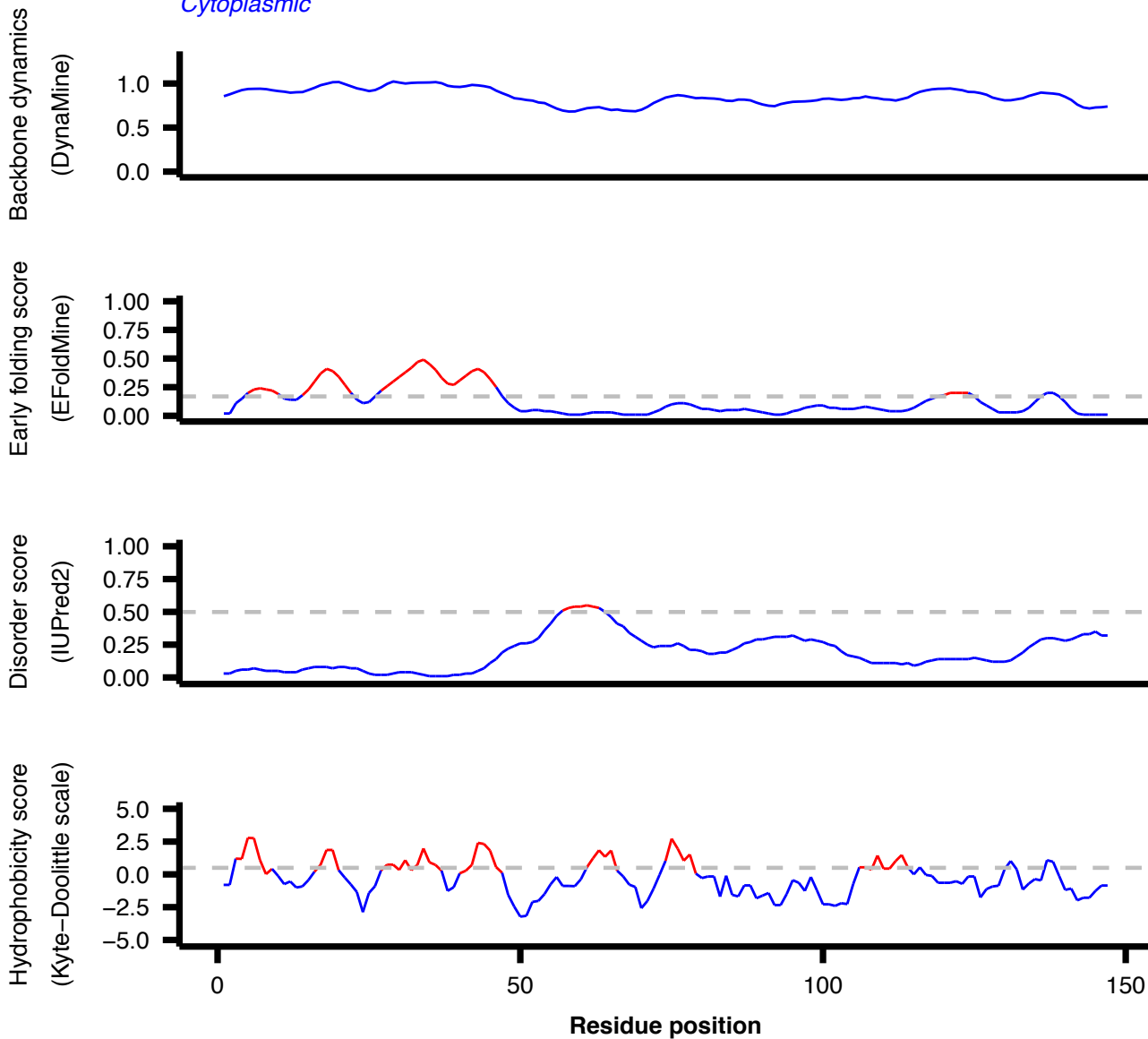
P45470 (YHBO_ECOLI)

Cytoplasmic



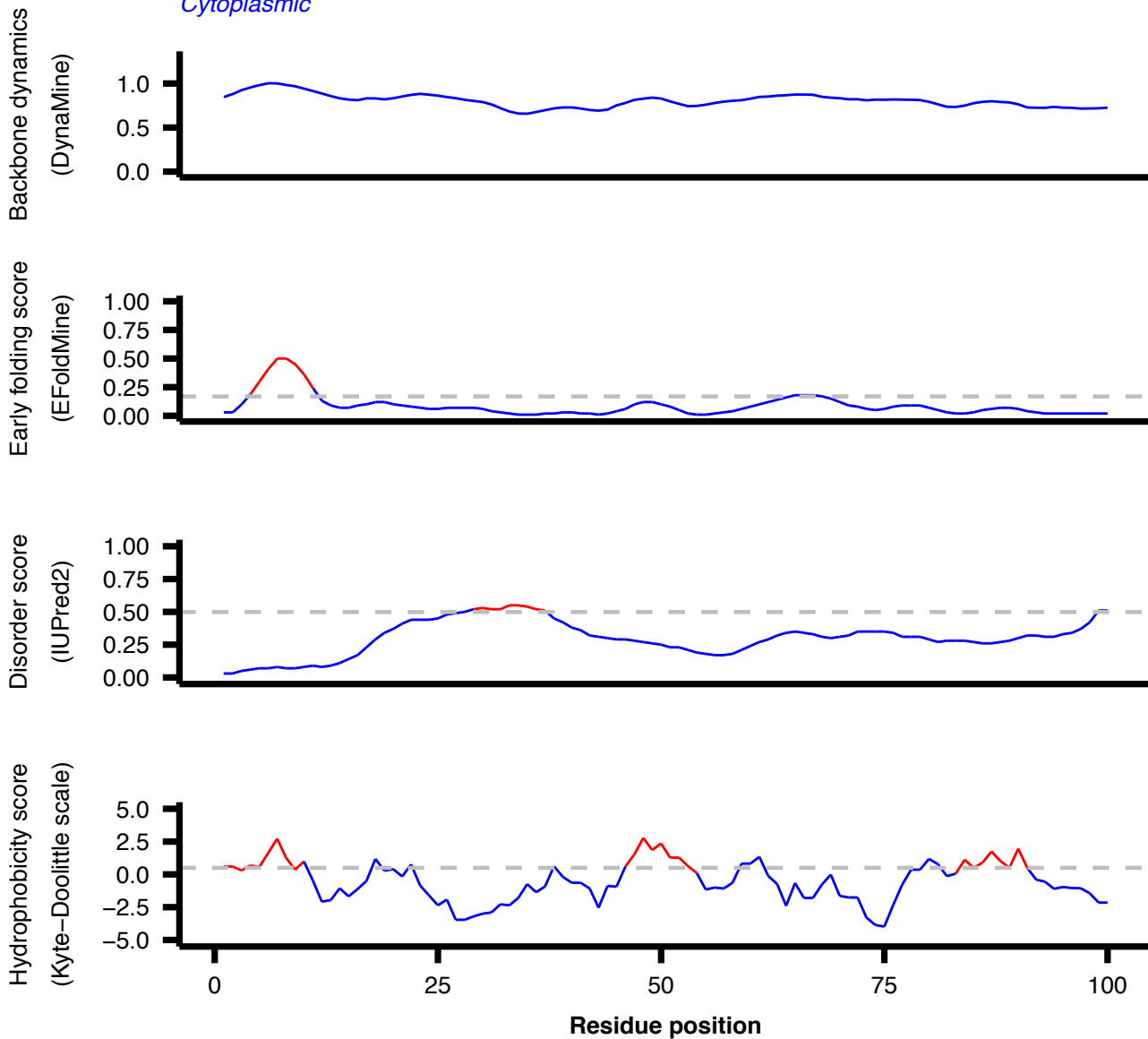
P67762 (YHBP_ECOLI)

Cytoplasmic



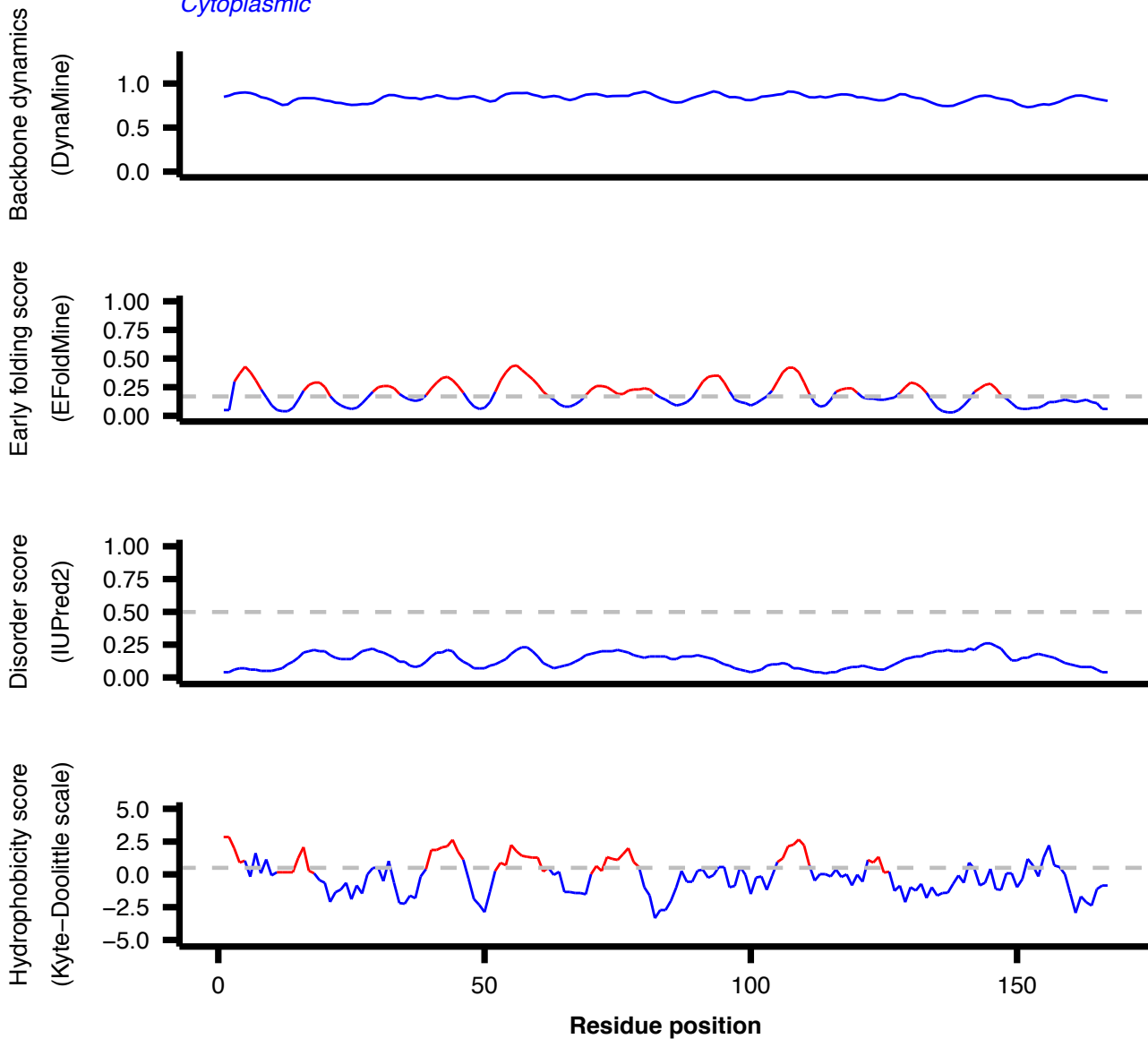
P45472 (YHBQ_ECOLI)

Cytoplasmic



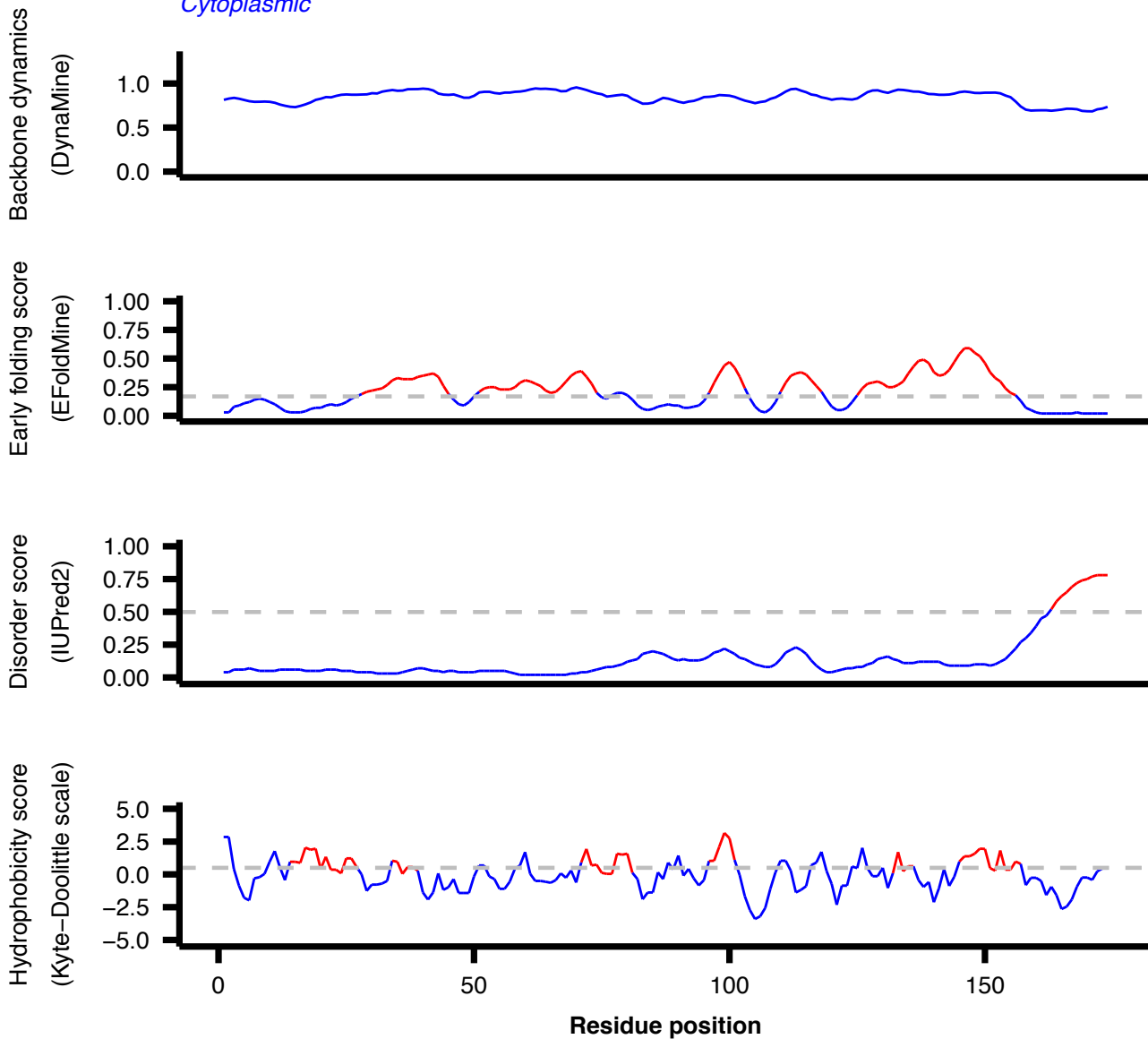
P63417 (YHBS_ECOLI)

Cytoplasmic



P64599 (YHBT_ECOLI)

Cytoplasmic



P45527 (YHBU_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

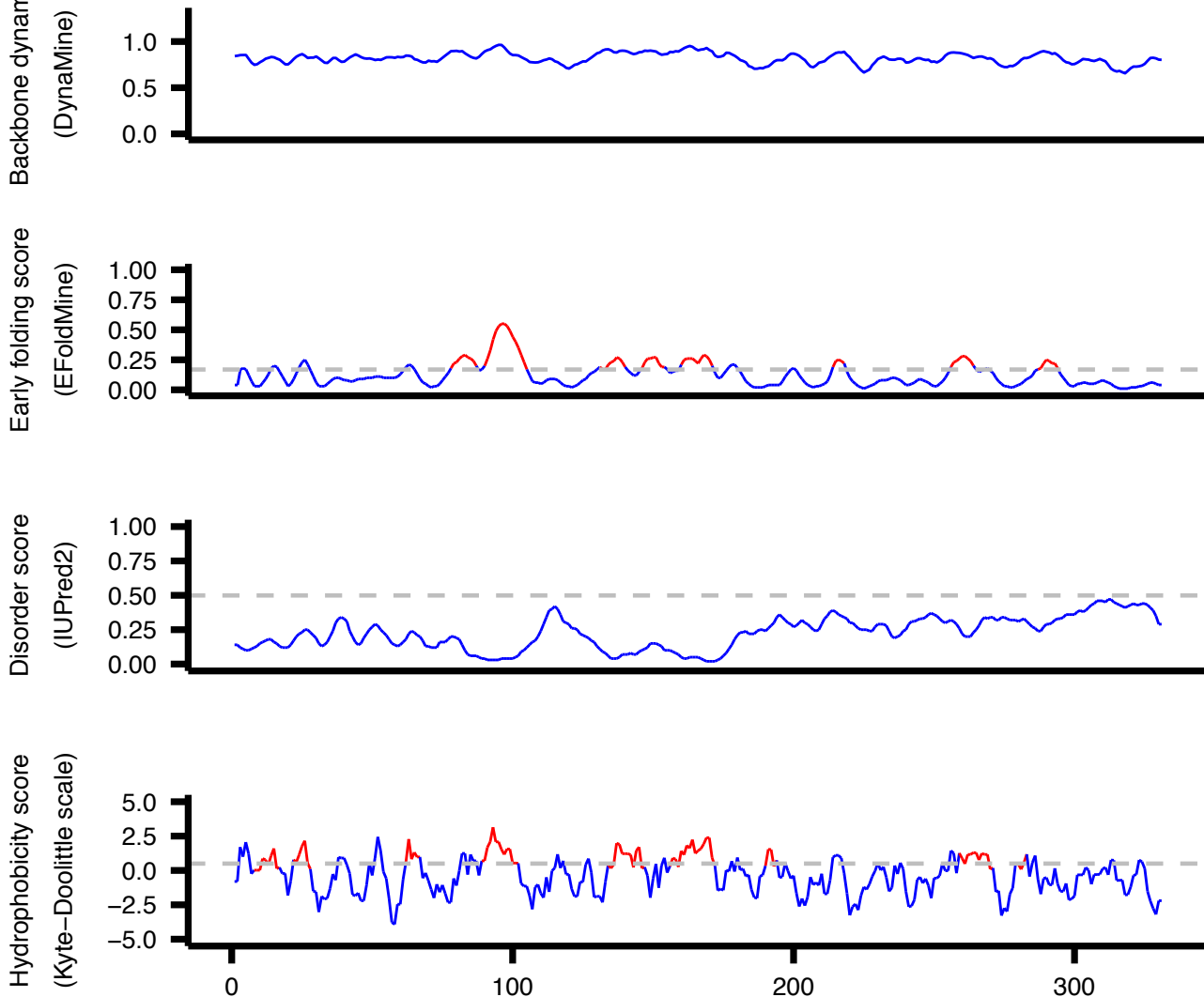
0

100

200

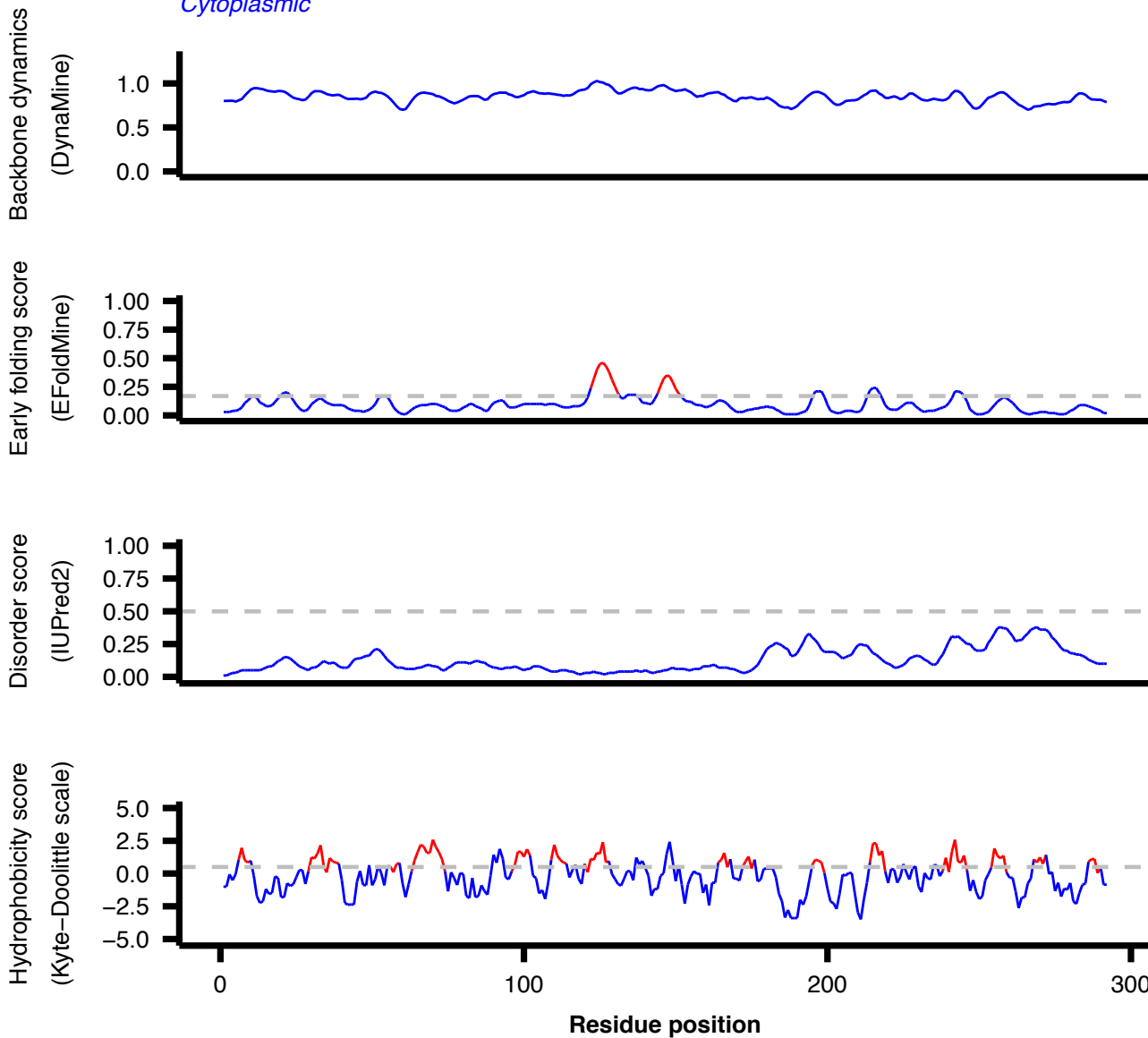
300

Residue position



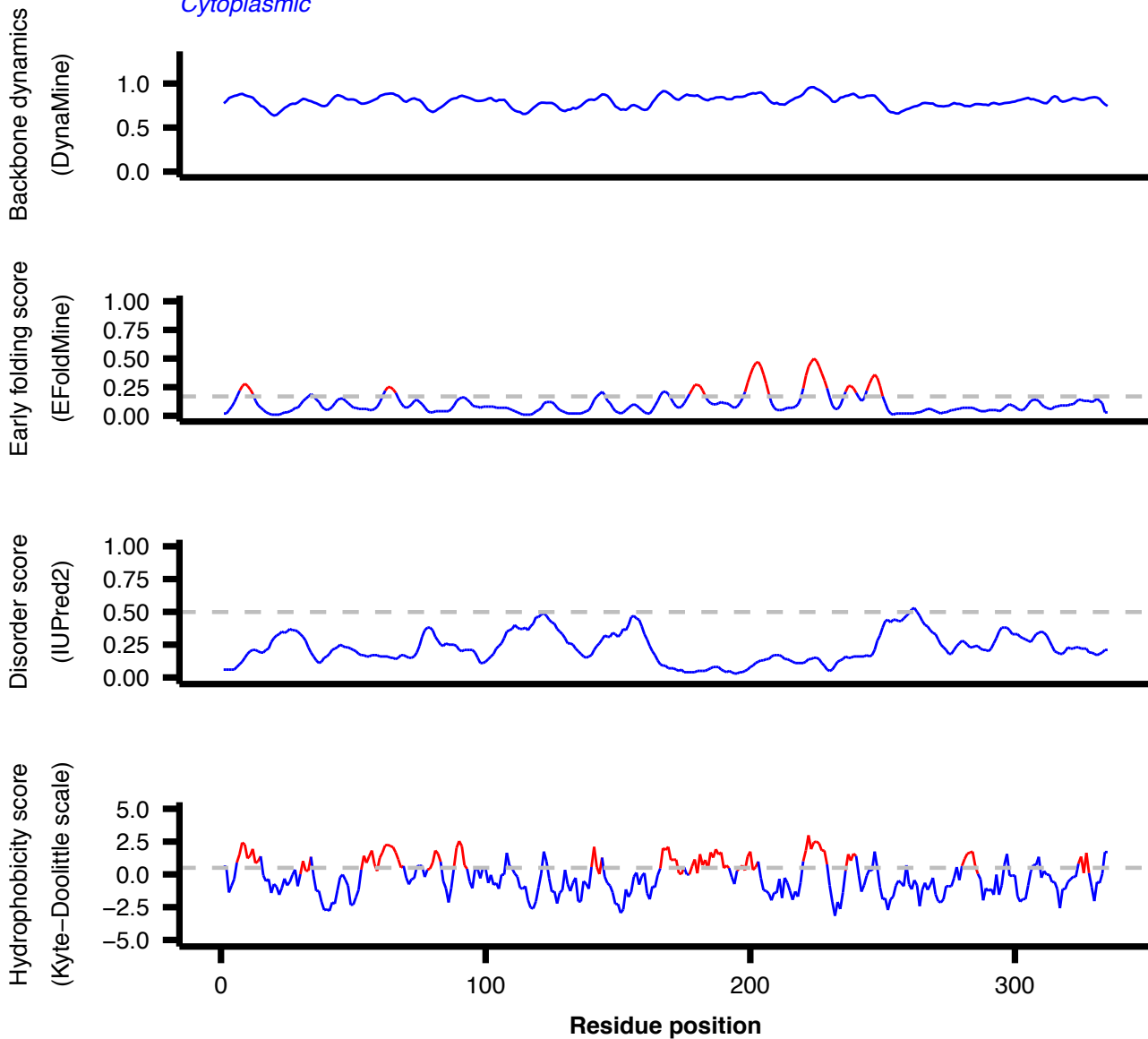
P45475 (YHBV_ECOLI)

Cytoplasmic



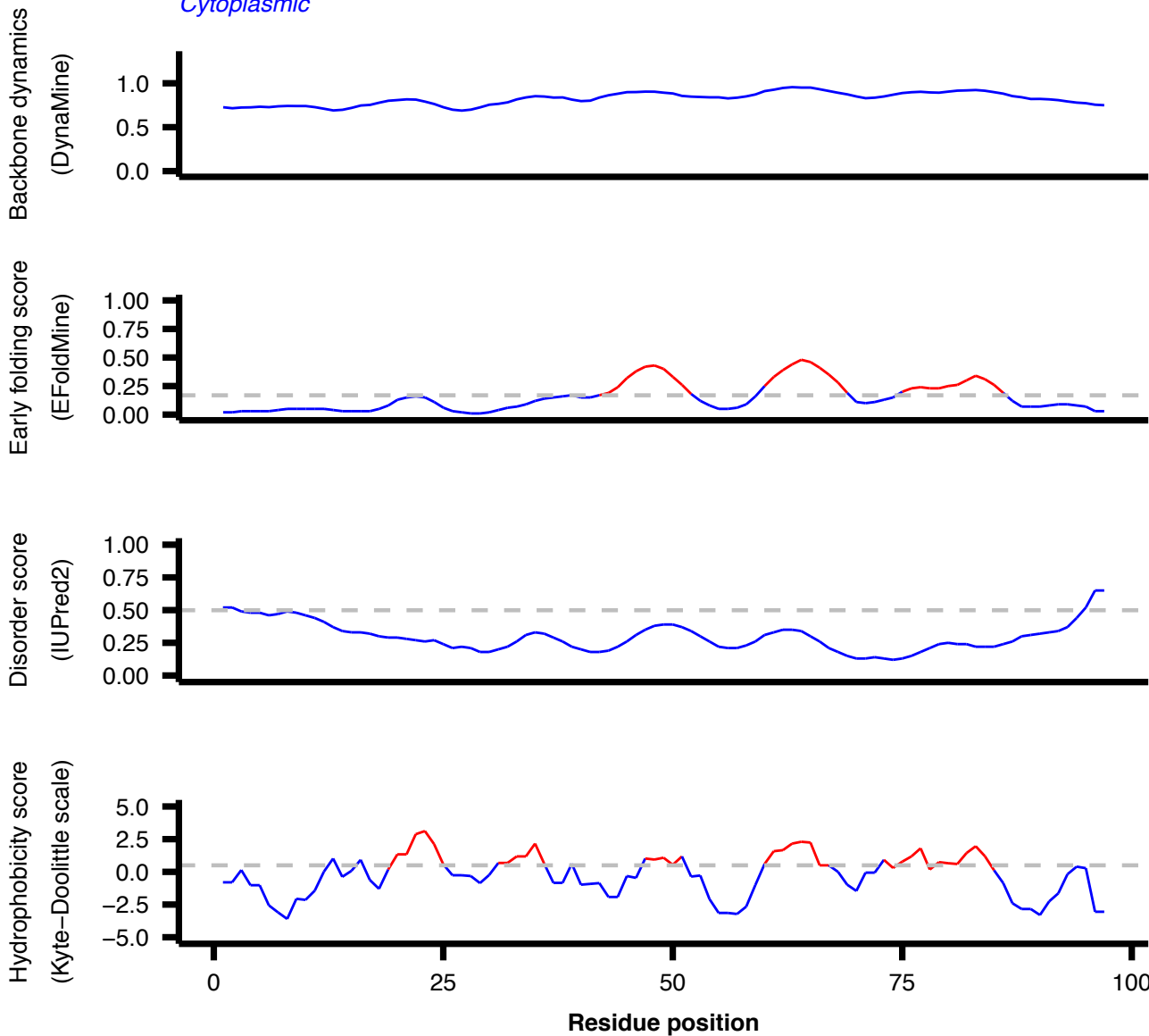
P0ADV5 (YHBW_ECOLI)

Cytoplasmic



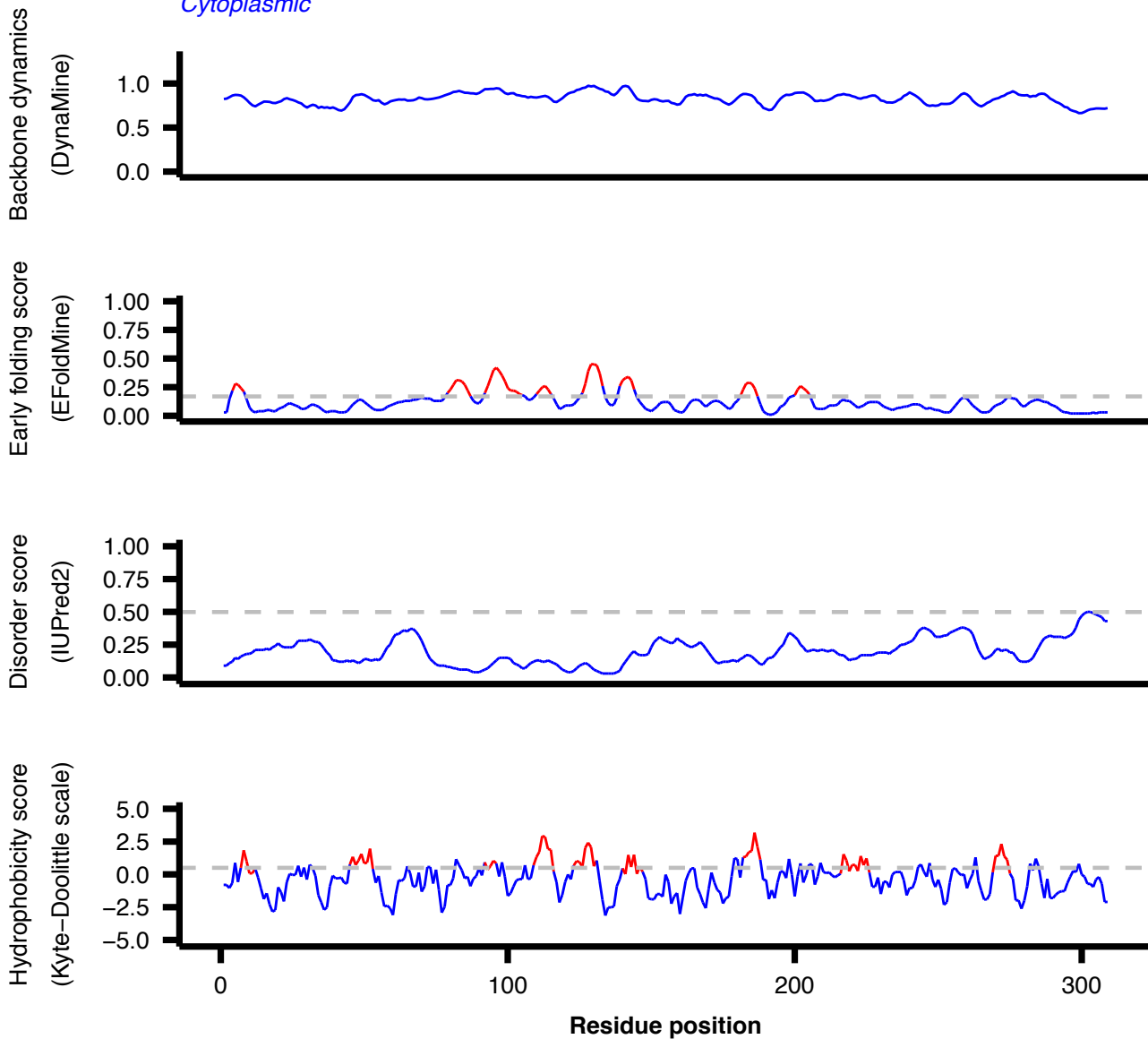
P0AGK4 (YHBY_ECOLI)

Cytoplasmic



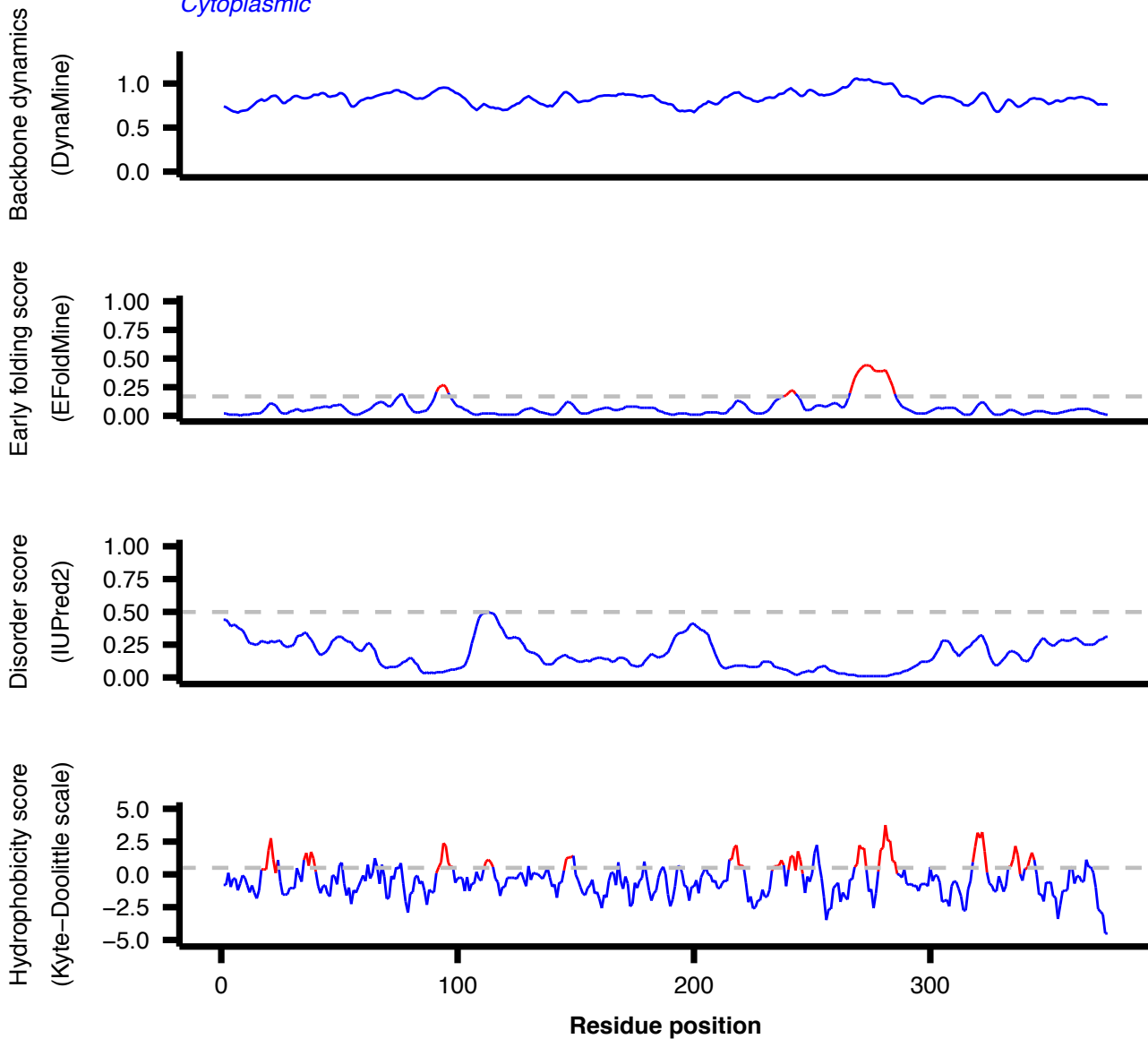
P0ADW6 (YHCC_ECOLI)

Cytoplasmic



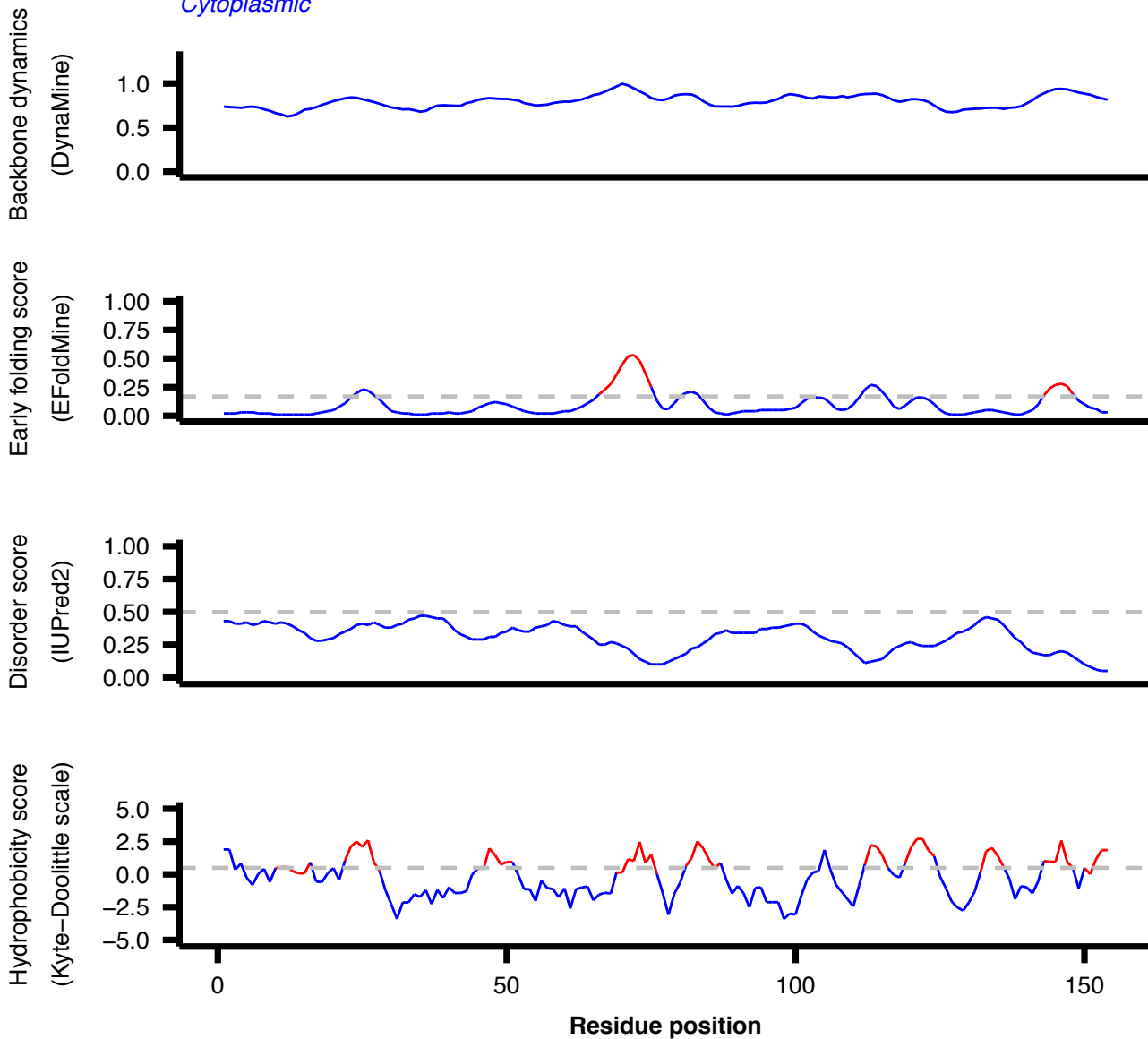
P45423 (YHCG_ECOLI)

Cytoplasmic



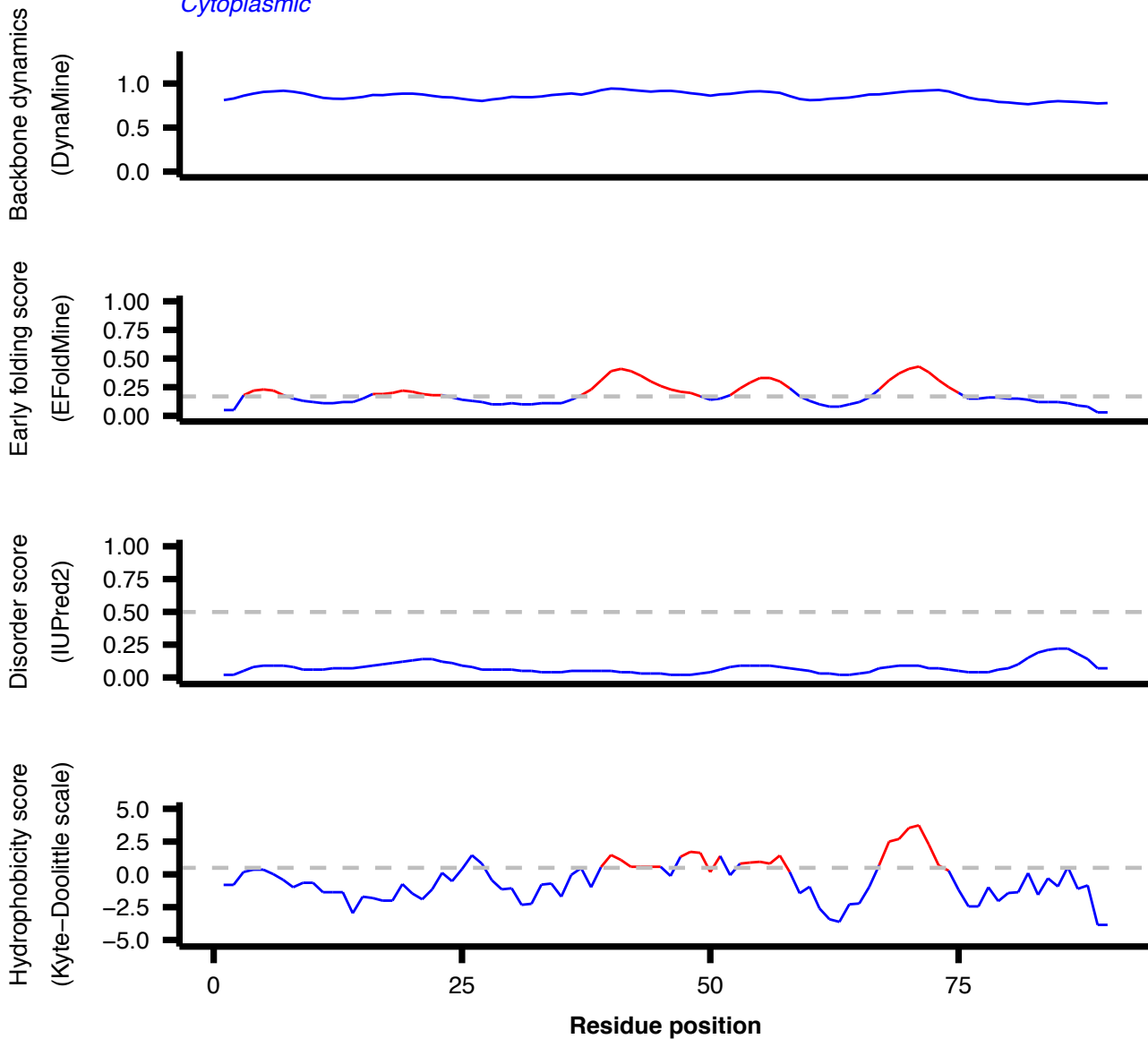
P45424 (YHCH_ECOLI)

Cytoplasmic



P64616 (YHCO_ECOLI)

Cytoplasmic



P25536 (YHDE_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

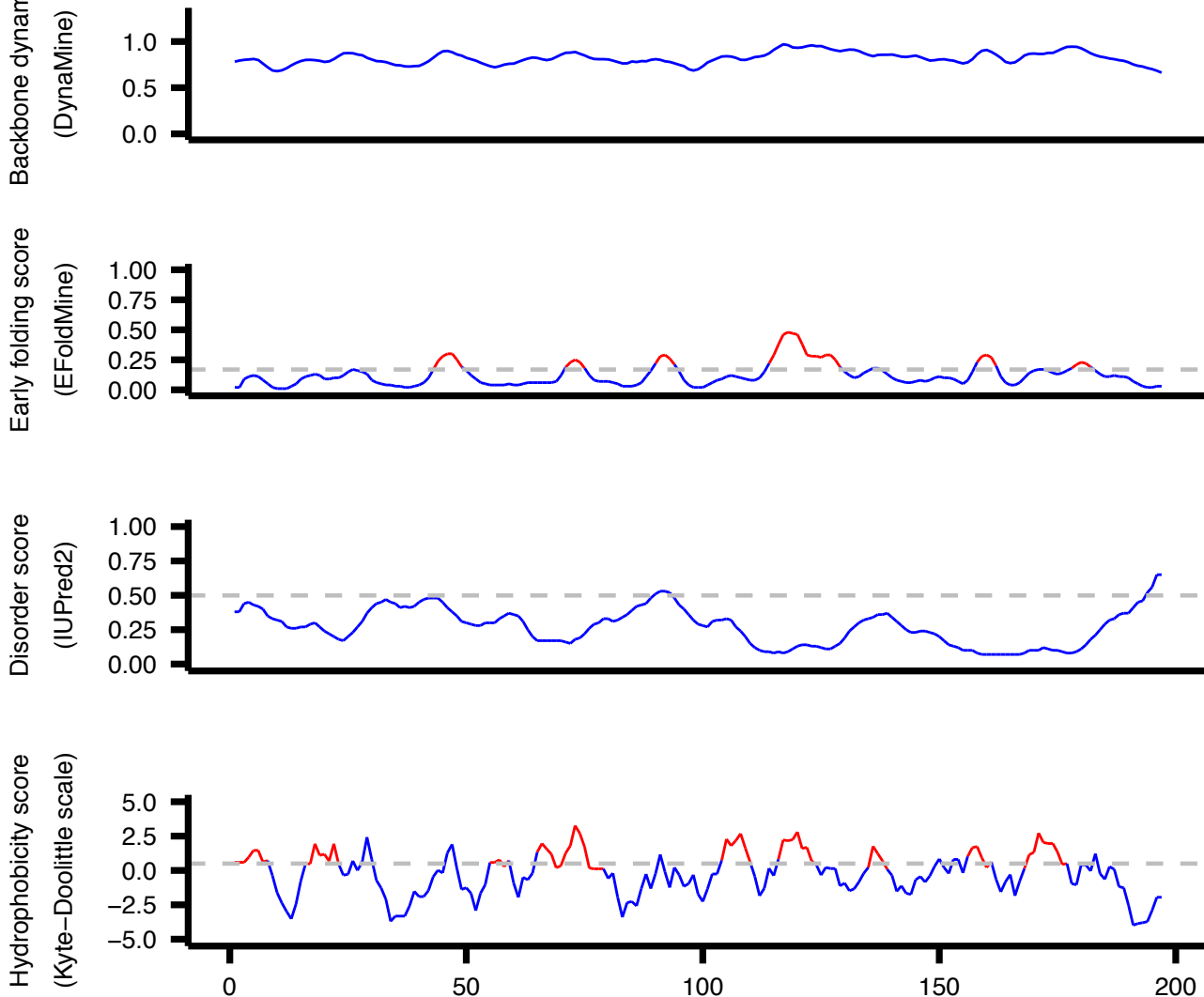
50

100

150

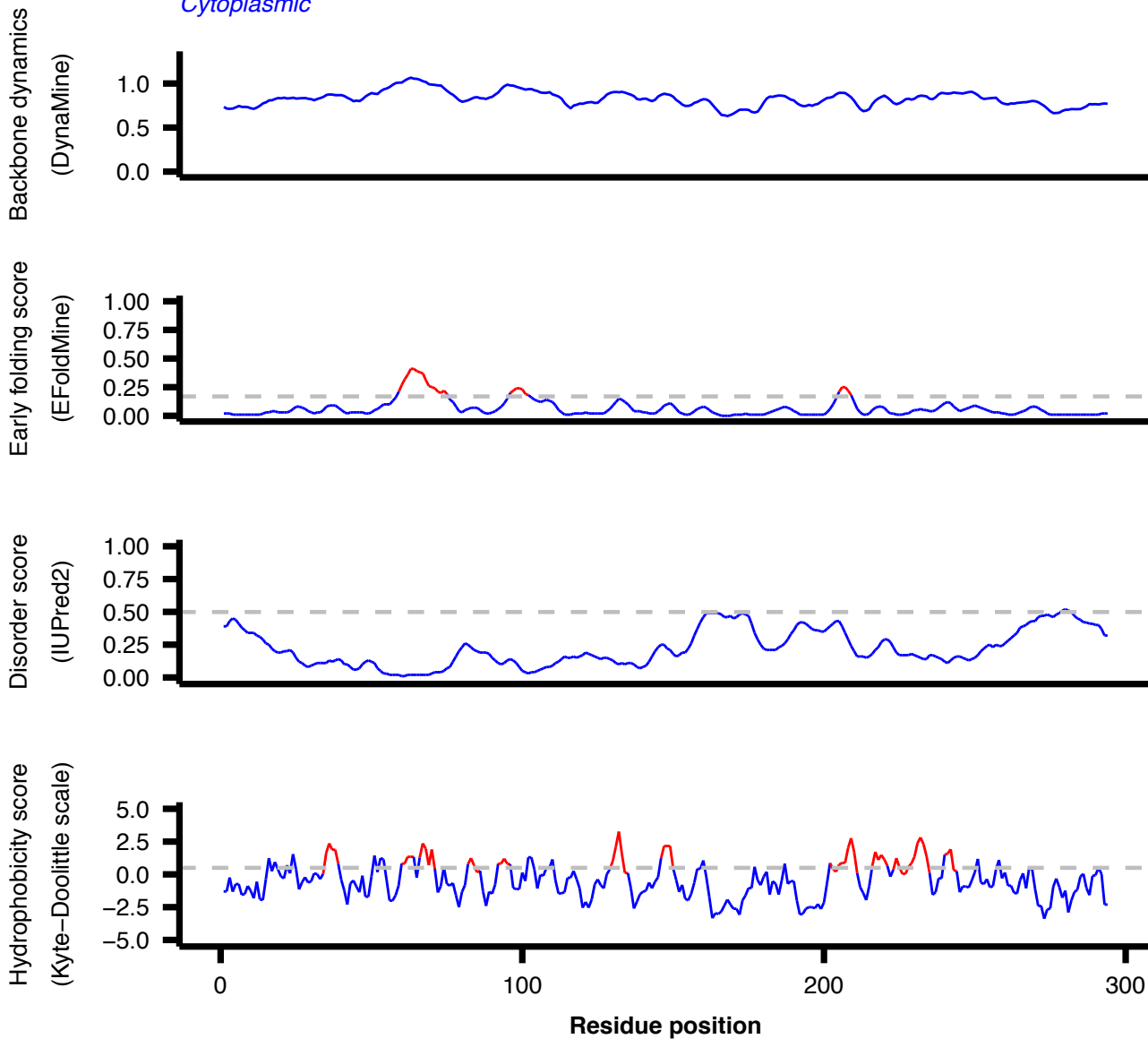
200

Residue position



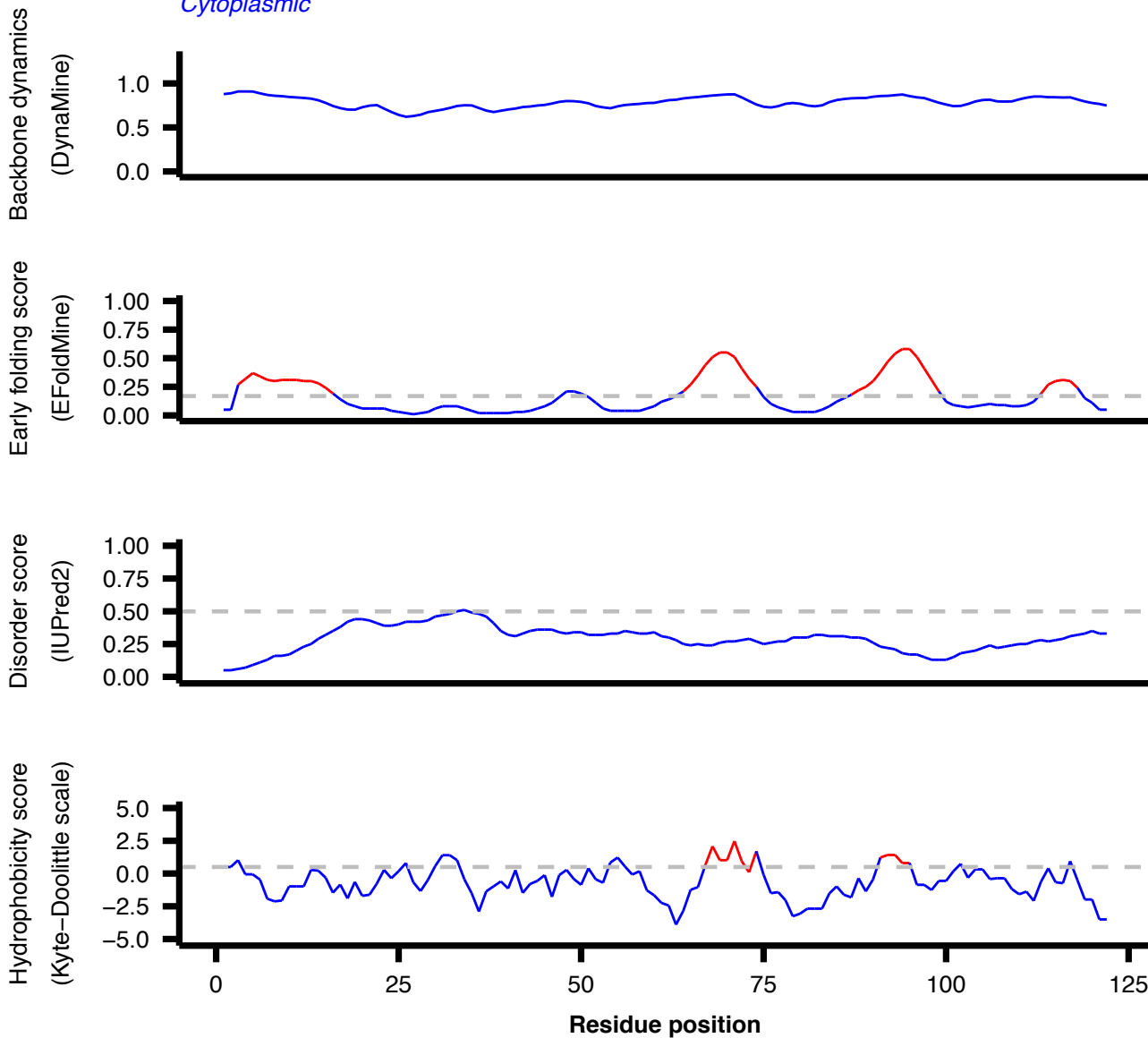
P28638 (YHDJ_ECOLI)

Cytoplasmic



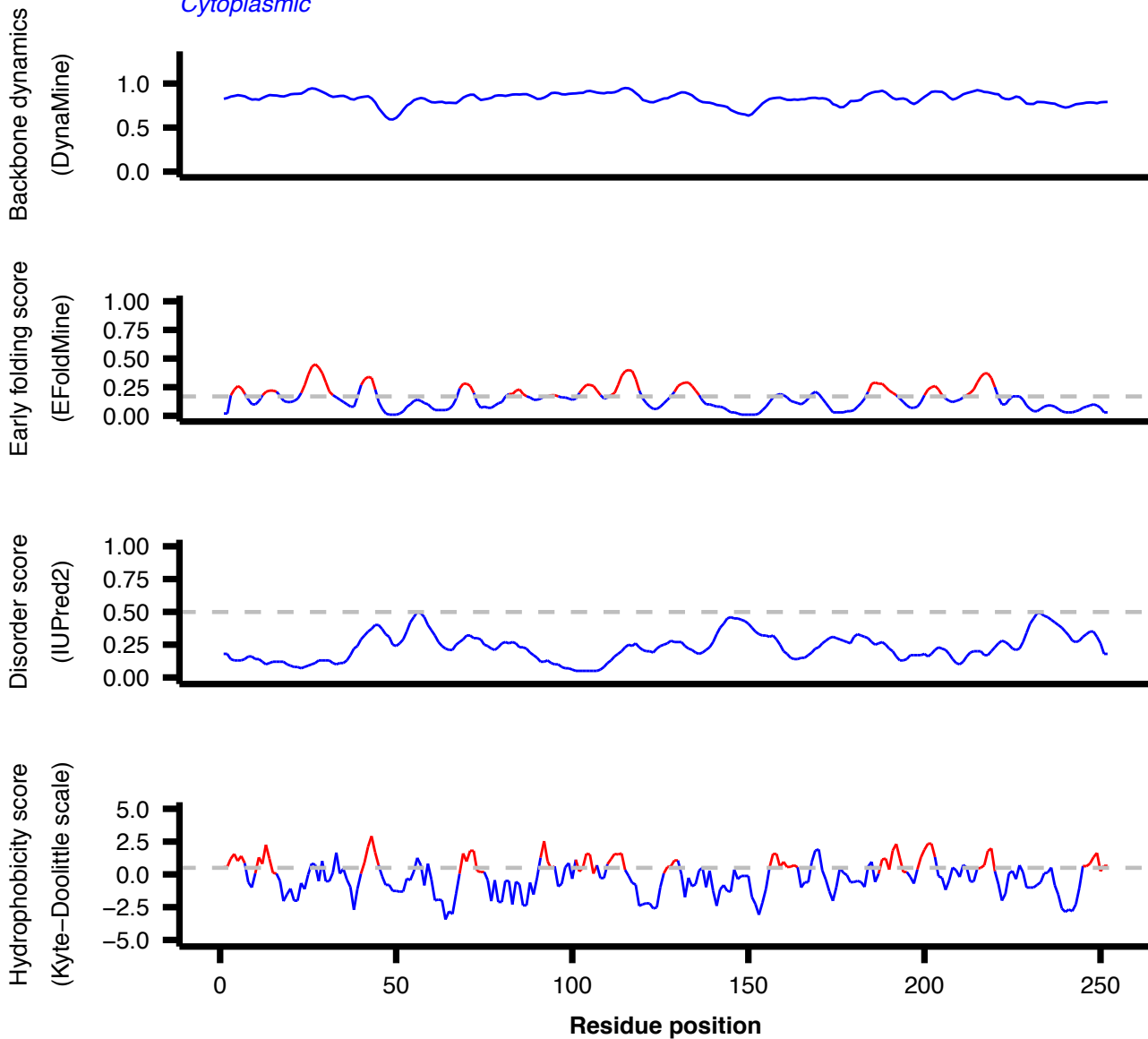
P36677 (YHDN_ECOLI)

Cytoplasmic



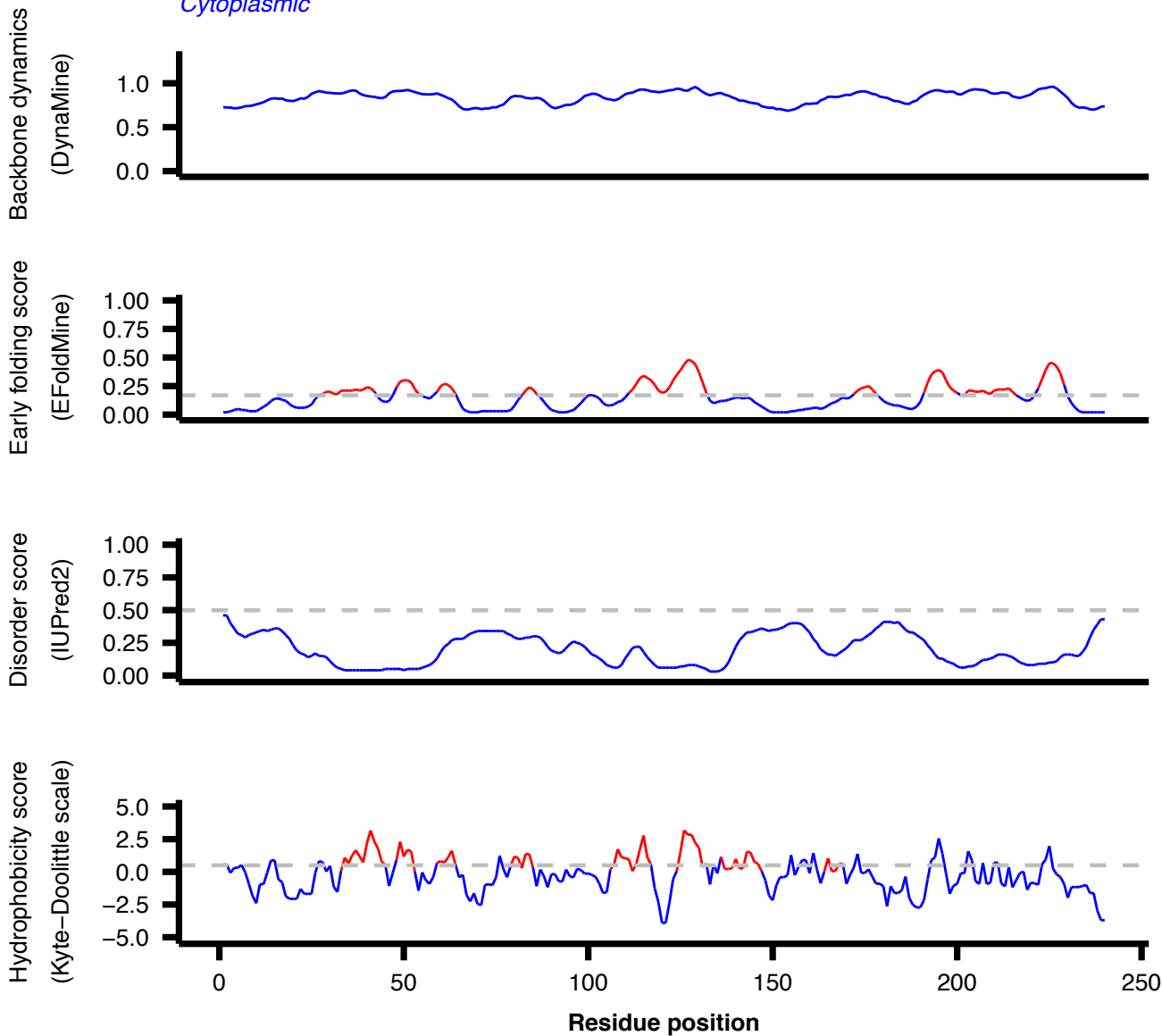
P45769 (YHDZ_ECOLI)

Cytoplasmic



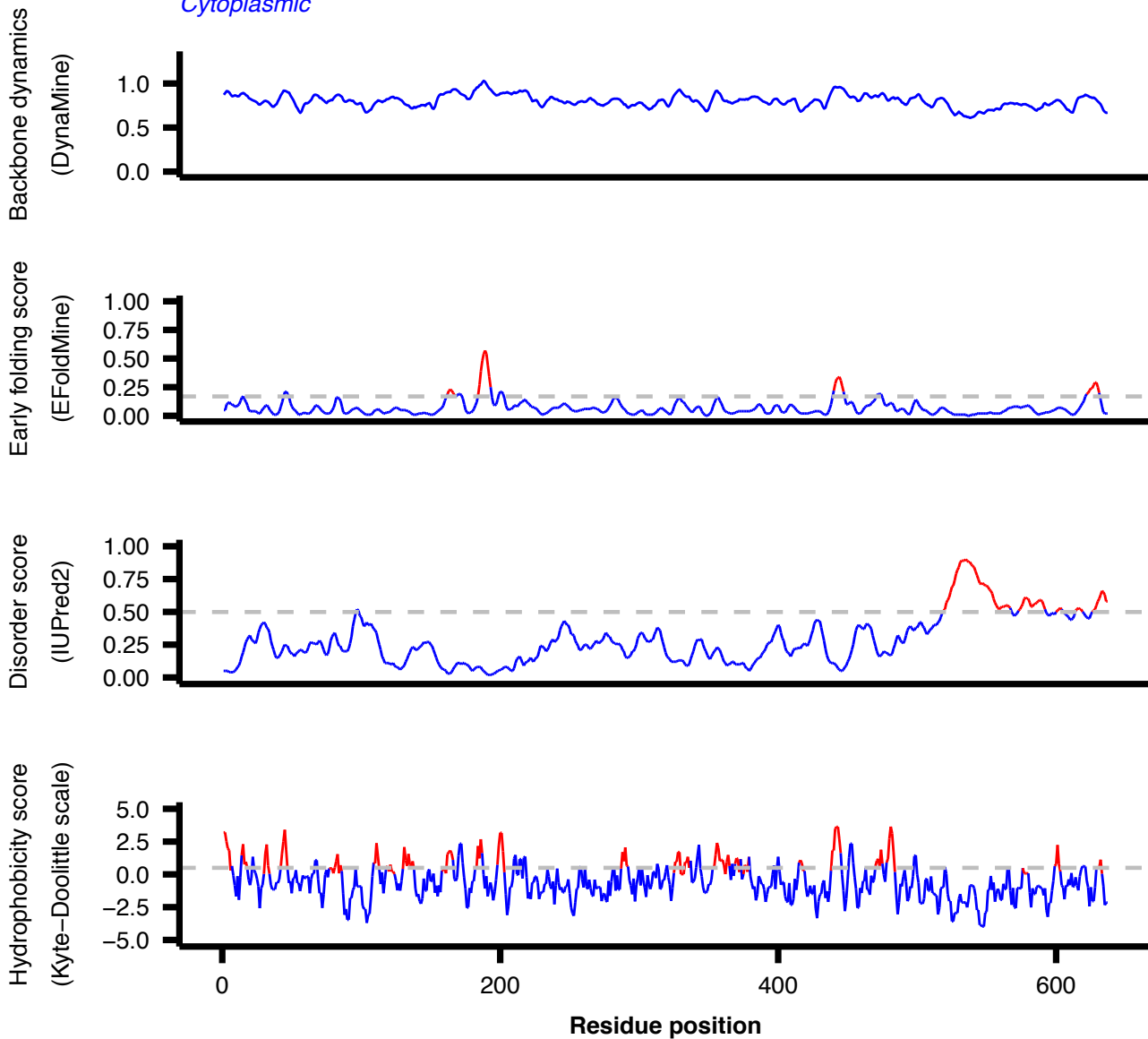
P64624 (YHEO_ECOLI)

Cytoplasmic



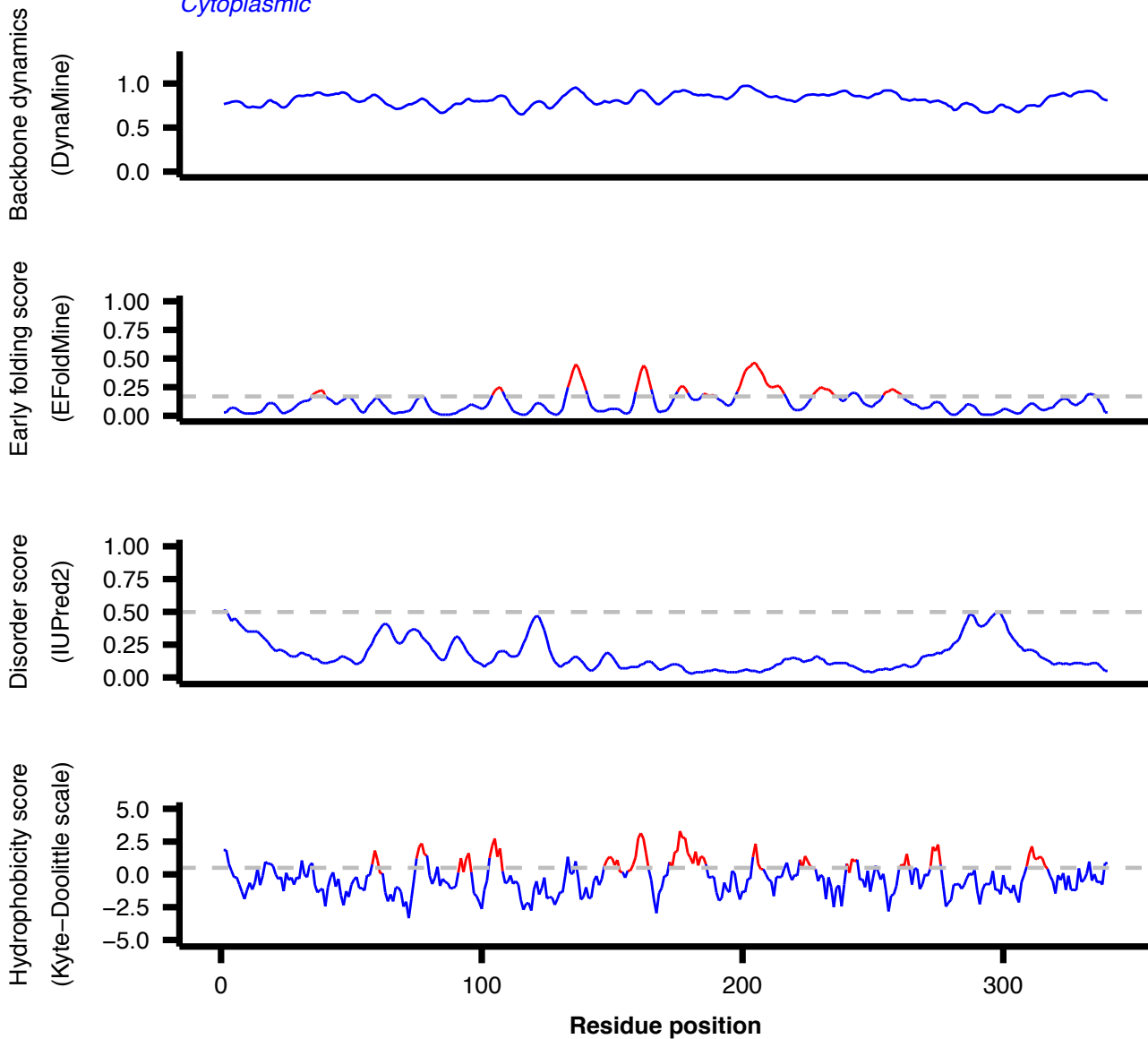
P63389 (YHES_ECOLI)

Cytoplasmic



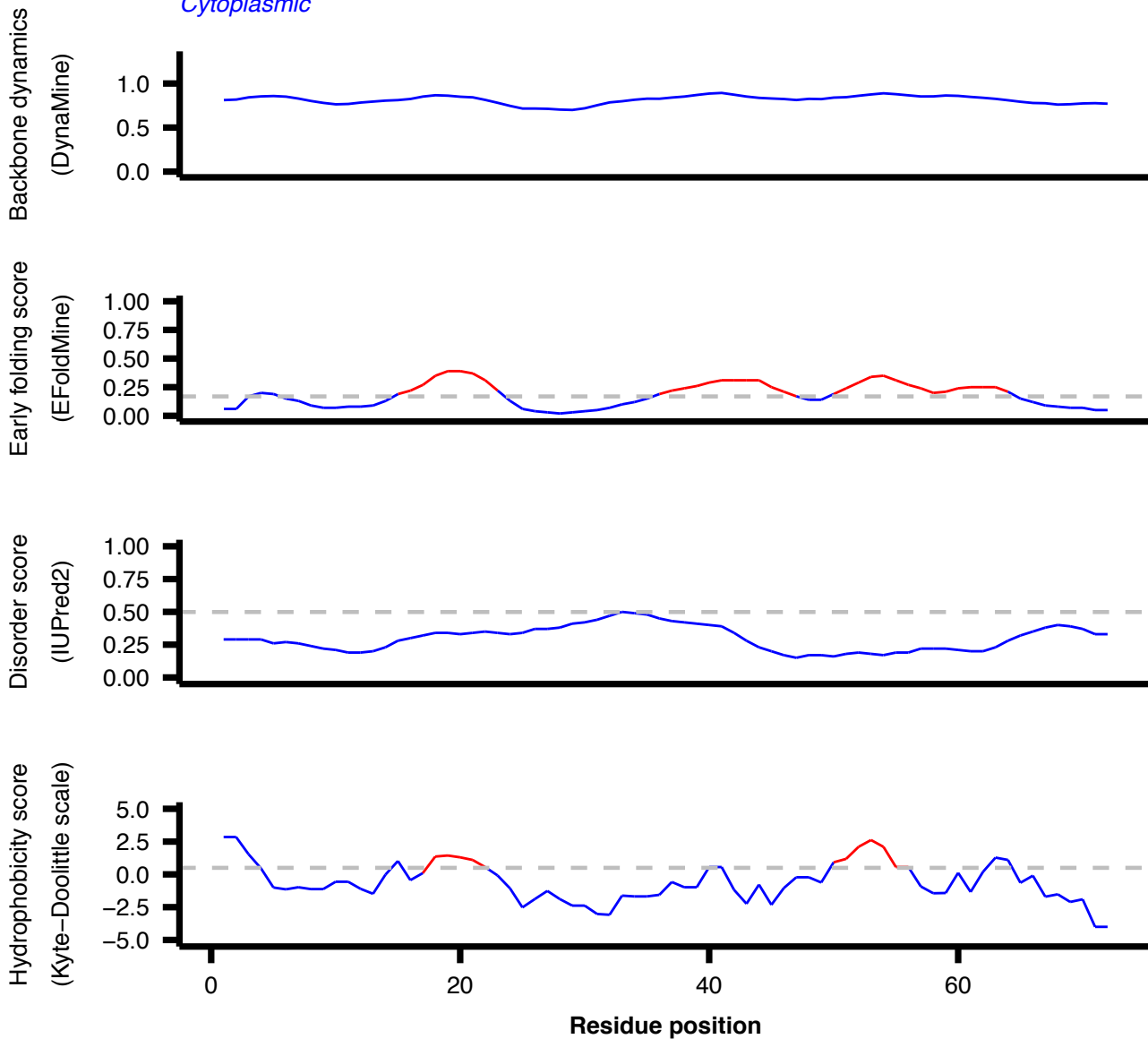
P45524 (YHET_ECOLI)

Cytoplasmic



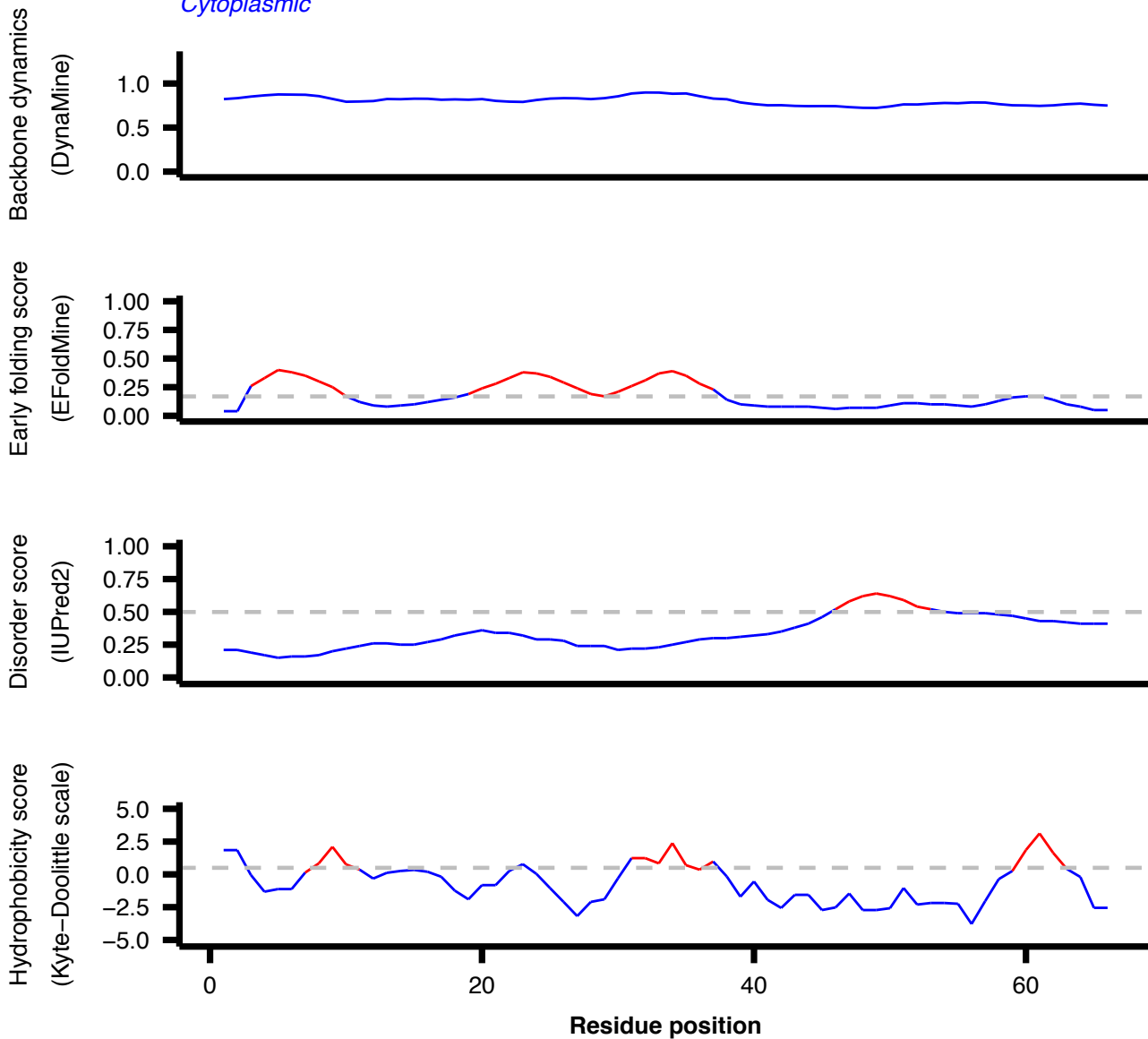
P67624 (YHEU_ECOLI)

Cytoplasmic



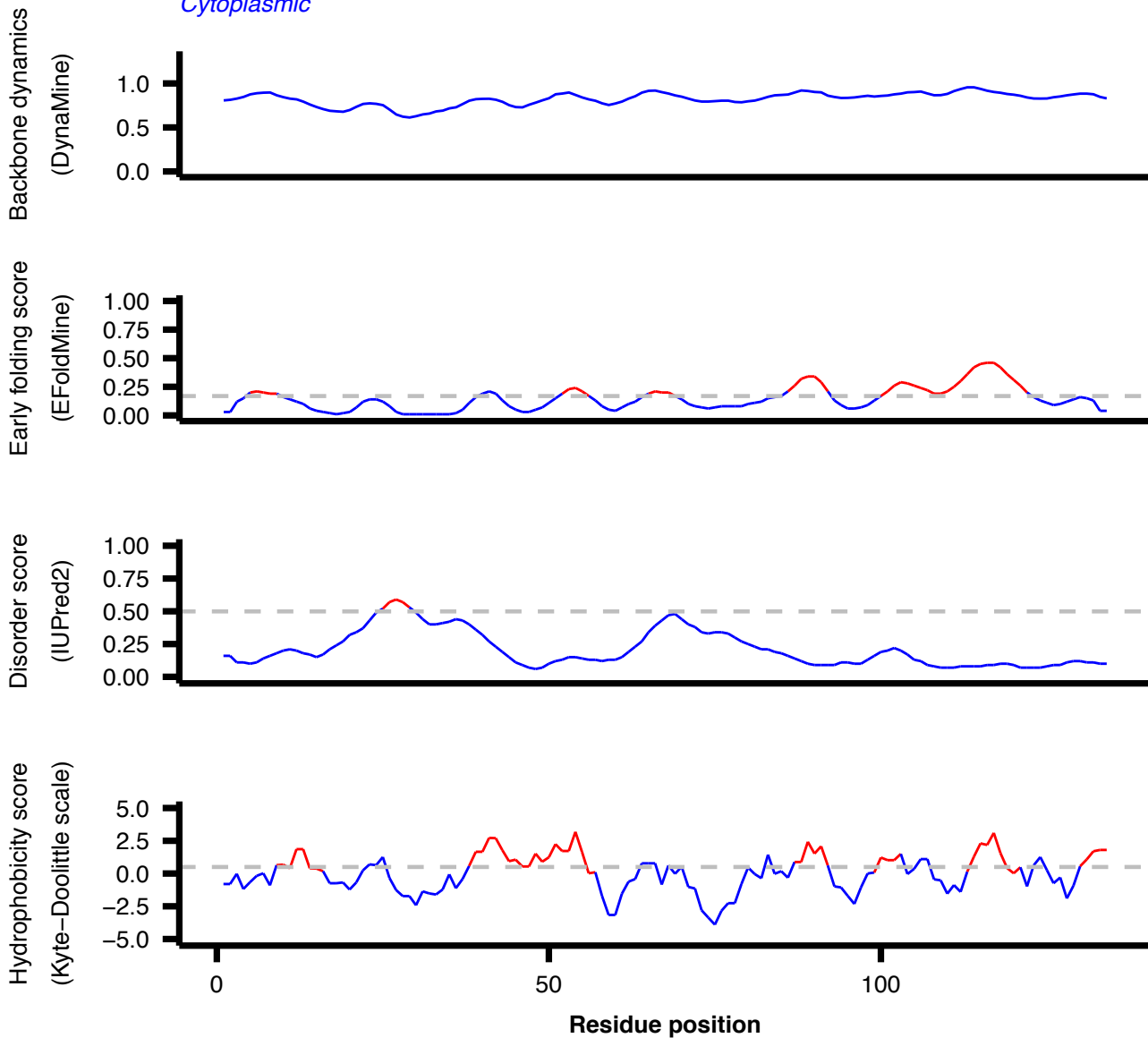
P0ADW8 (YHEV_ECOLI)

Cytoplasmic



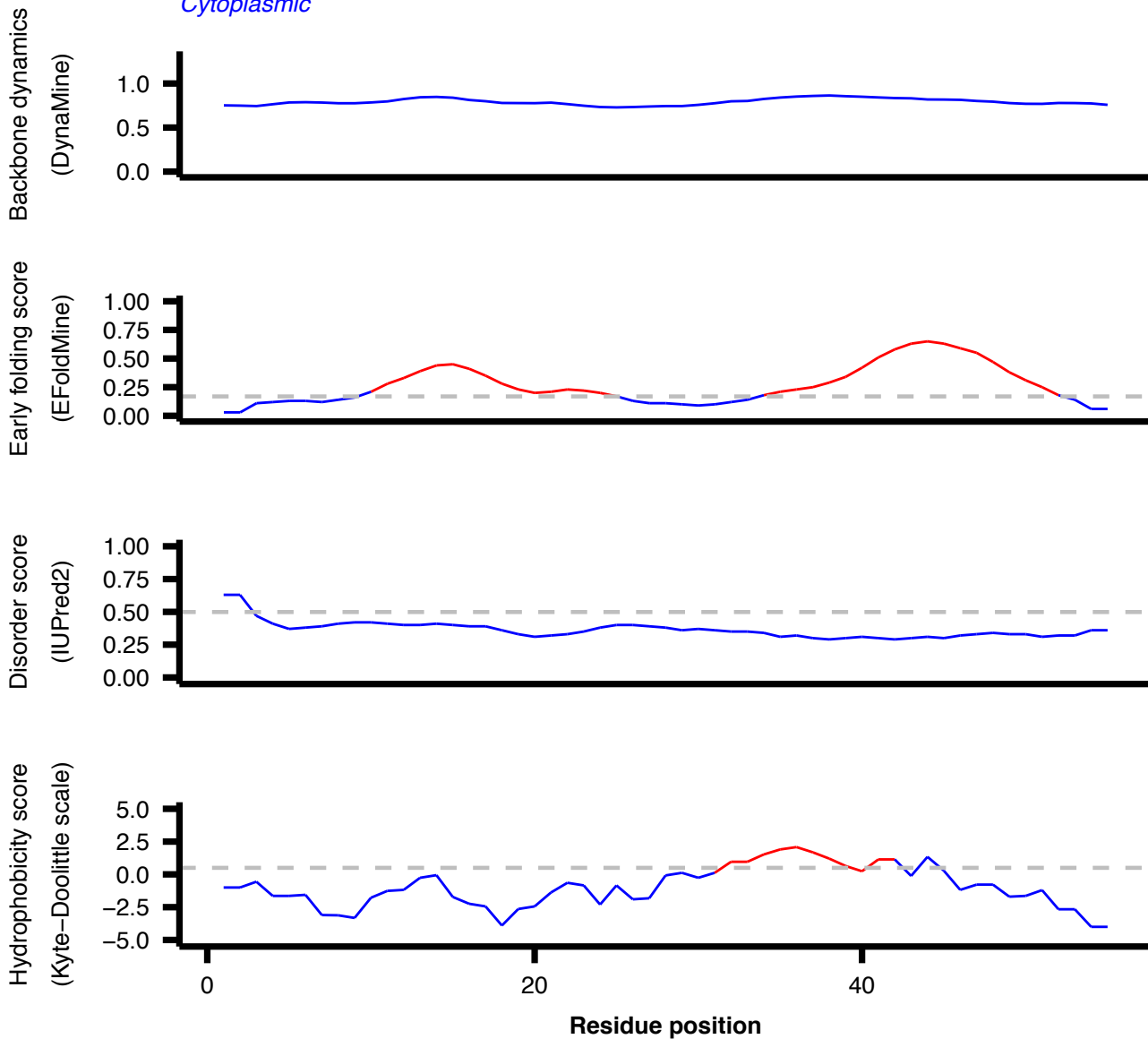
P0ADX1 (YHFA_ECOLI)

Cytoplasmic



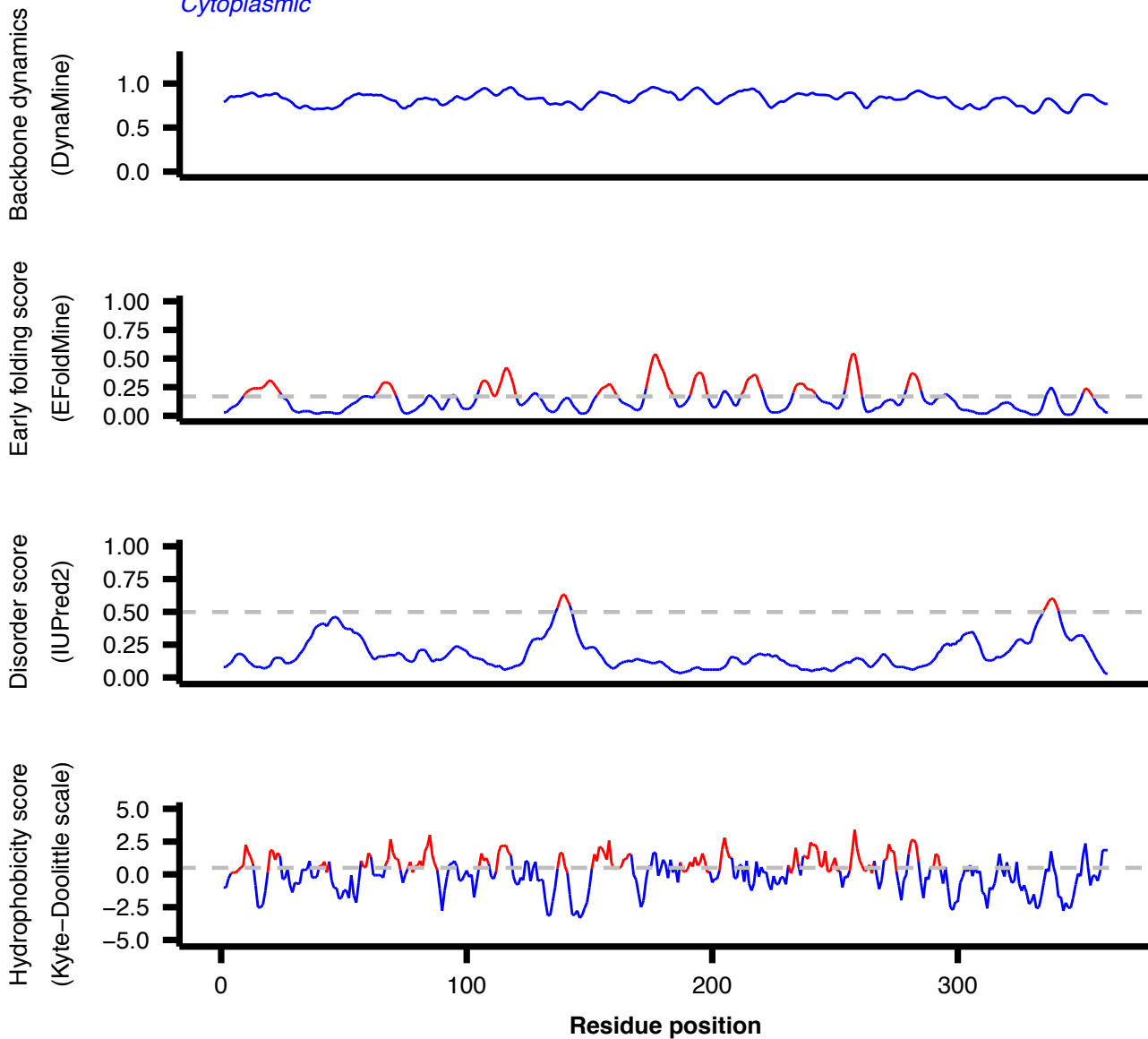
P0ADX5 (YHFG_ECOLI)

Cytoplasmic



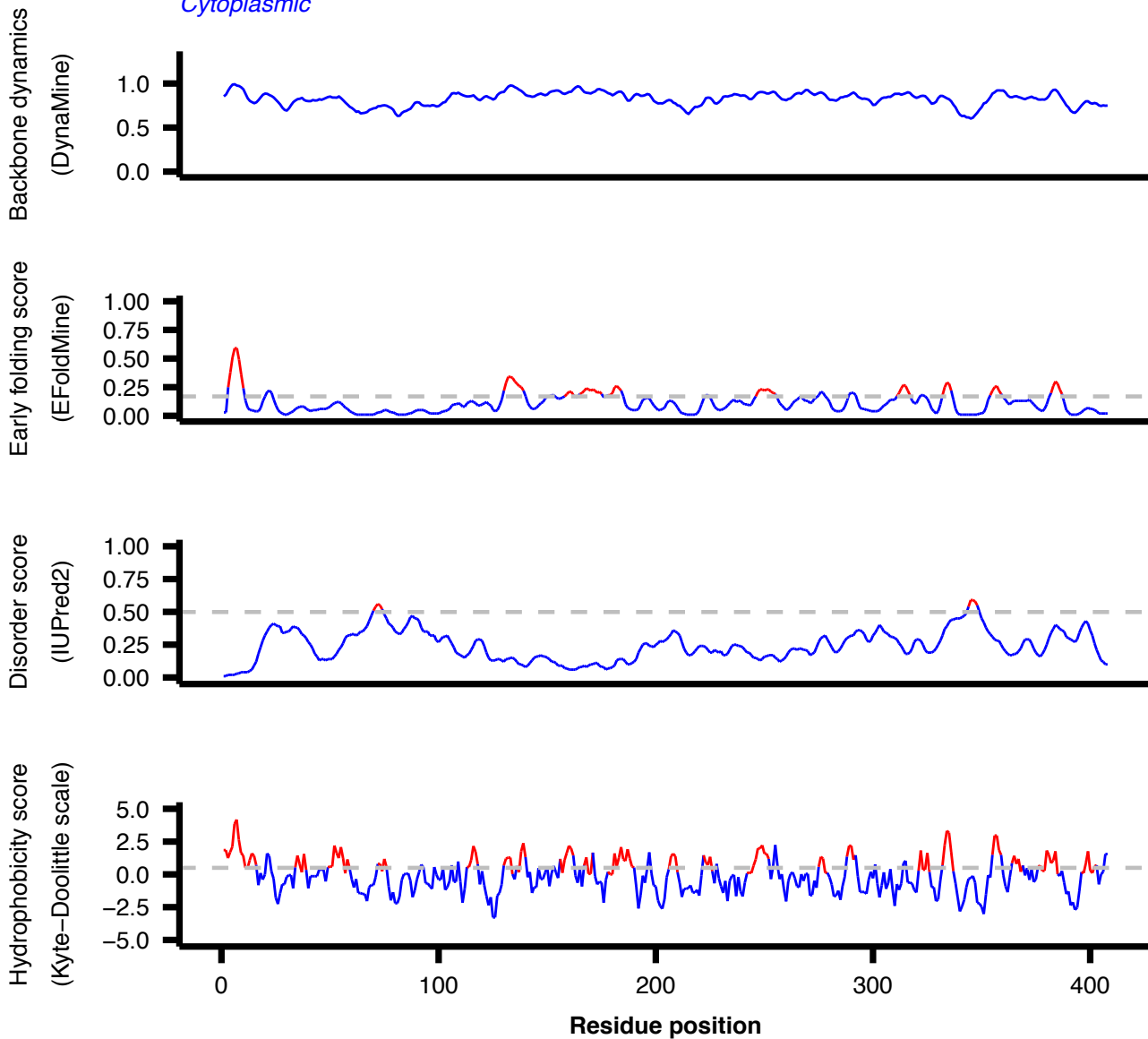
P45545 (YHFS_ECOLI)

Cytoplasmic



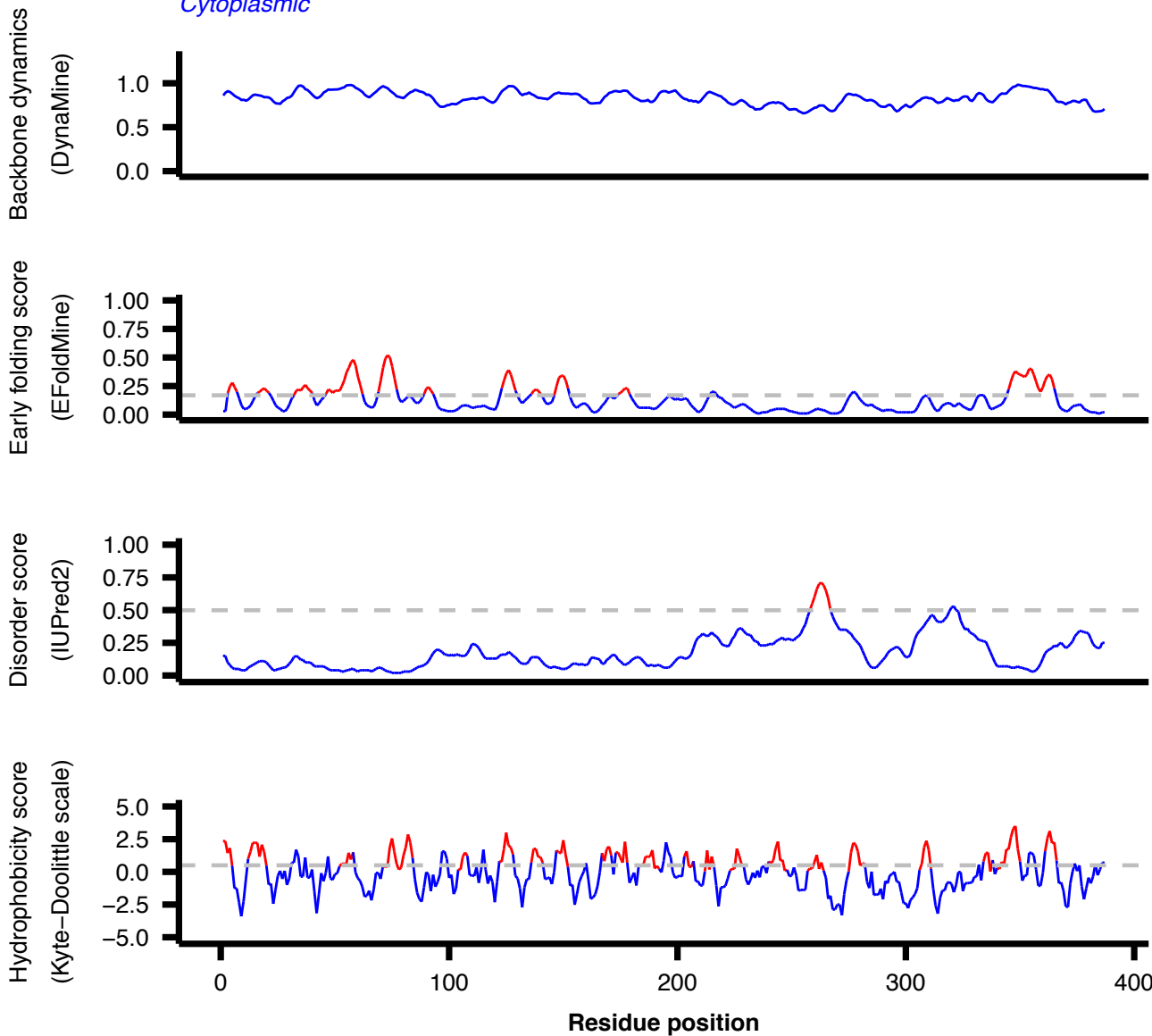
P45549 (YHFW_ECOLI)

Cytoplasmic



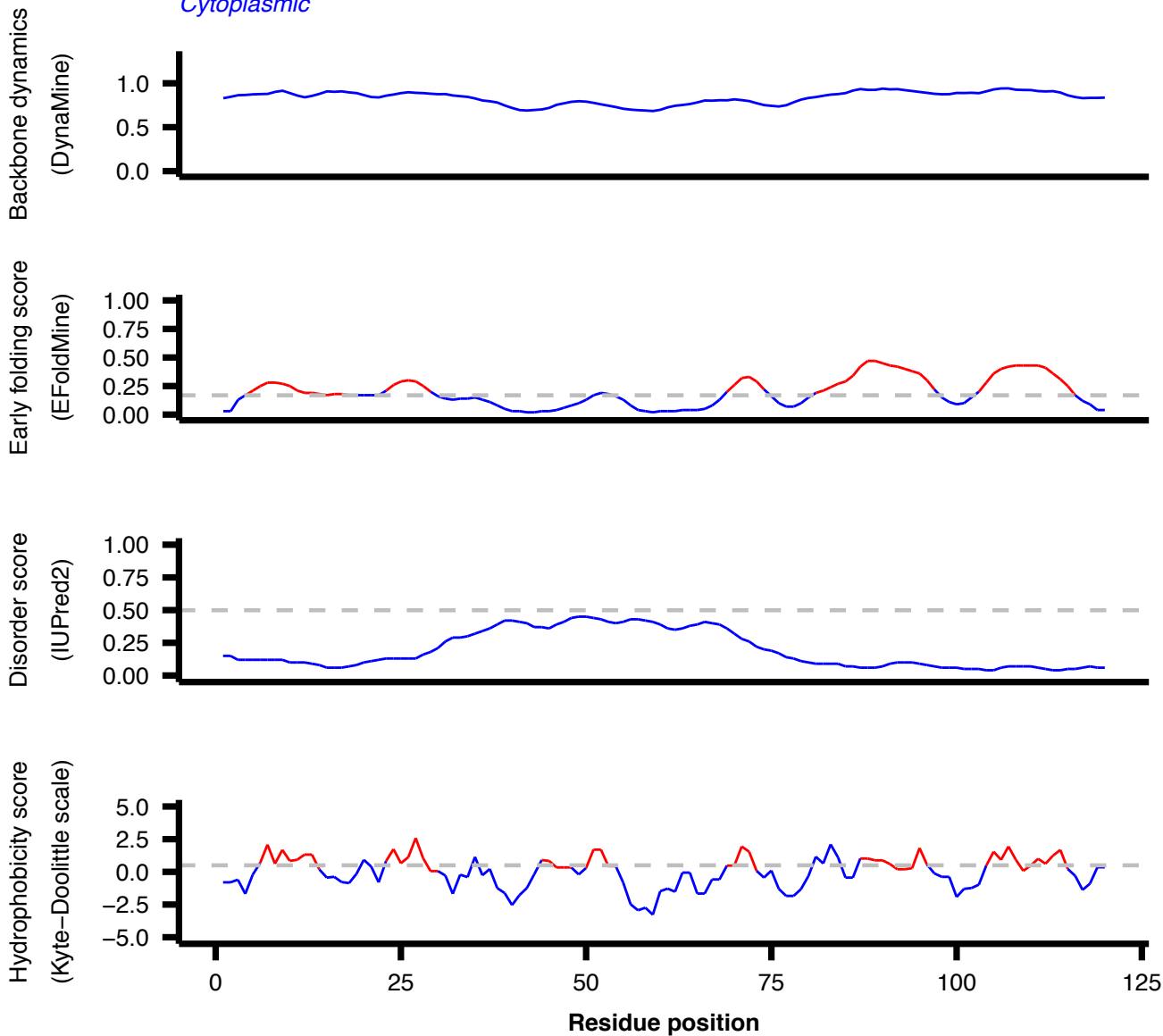
P45550 (YHFX_ECOLI)

Cytoplasmic



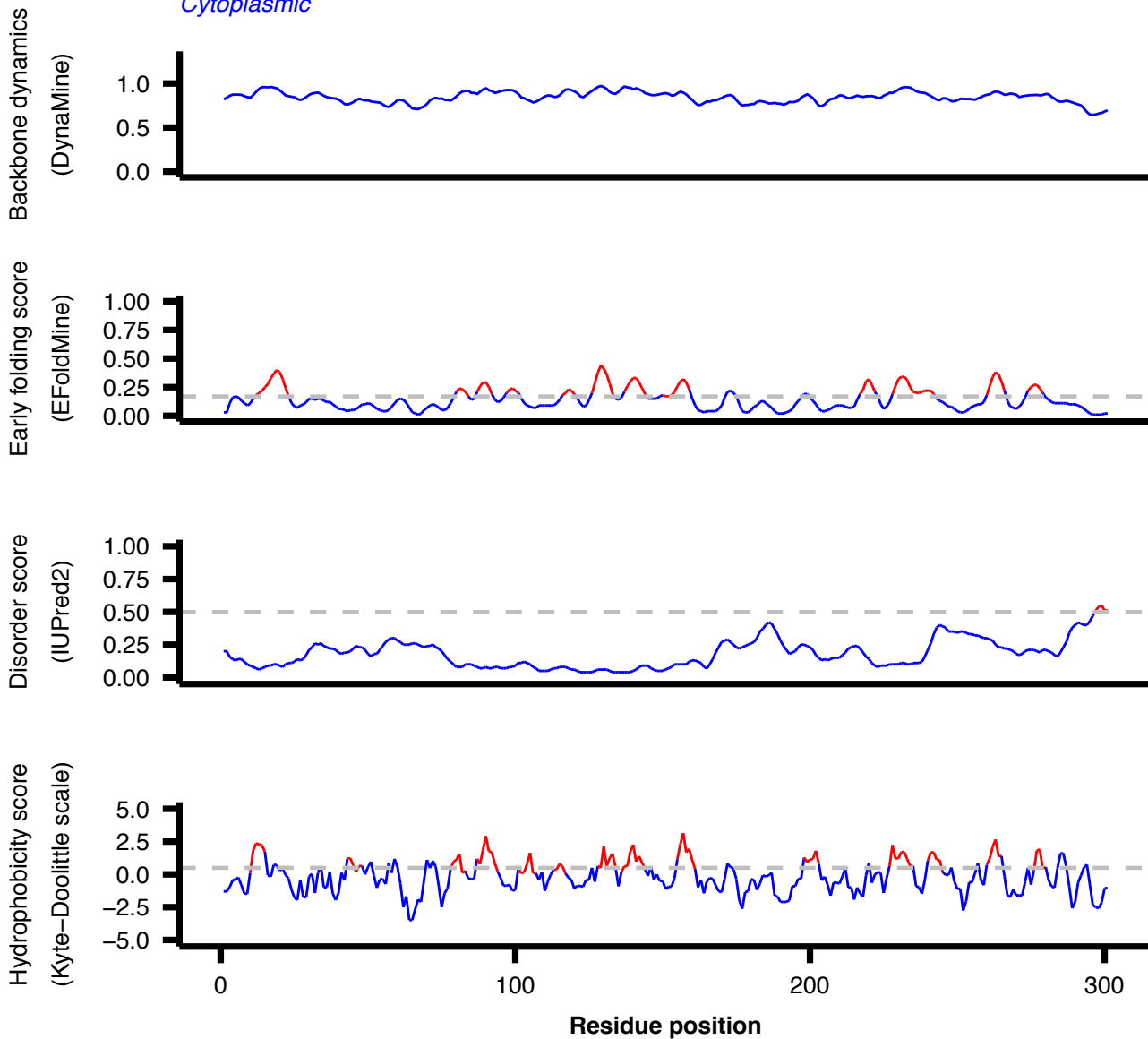
P45551 (YHFY_ECOLI)

Cytoplasmic



P45552 (YHFZ_ECOLI)

Cytoplasmic



P46837 (YHGF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

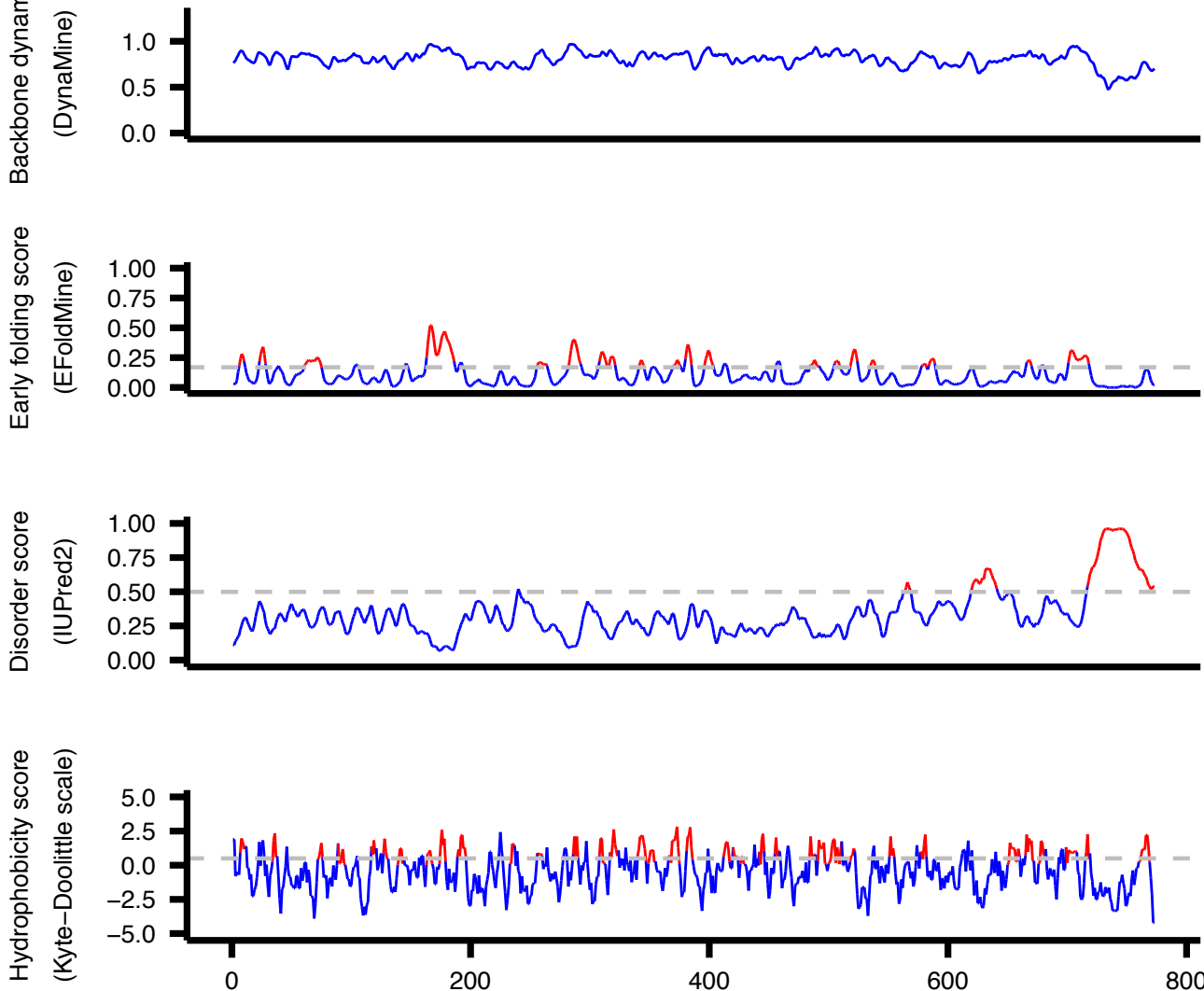
200

400

600

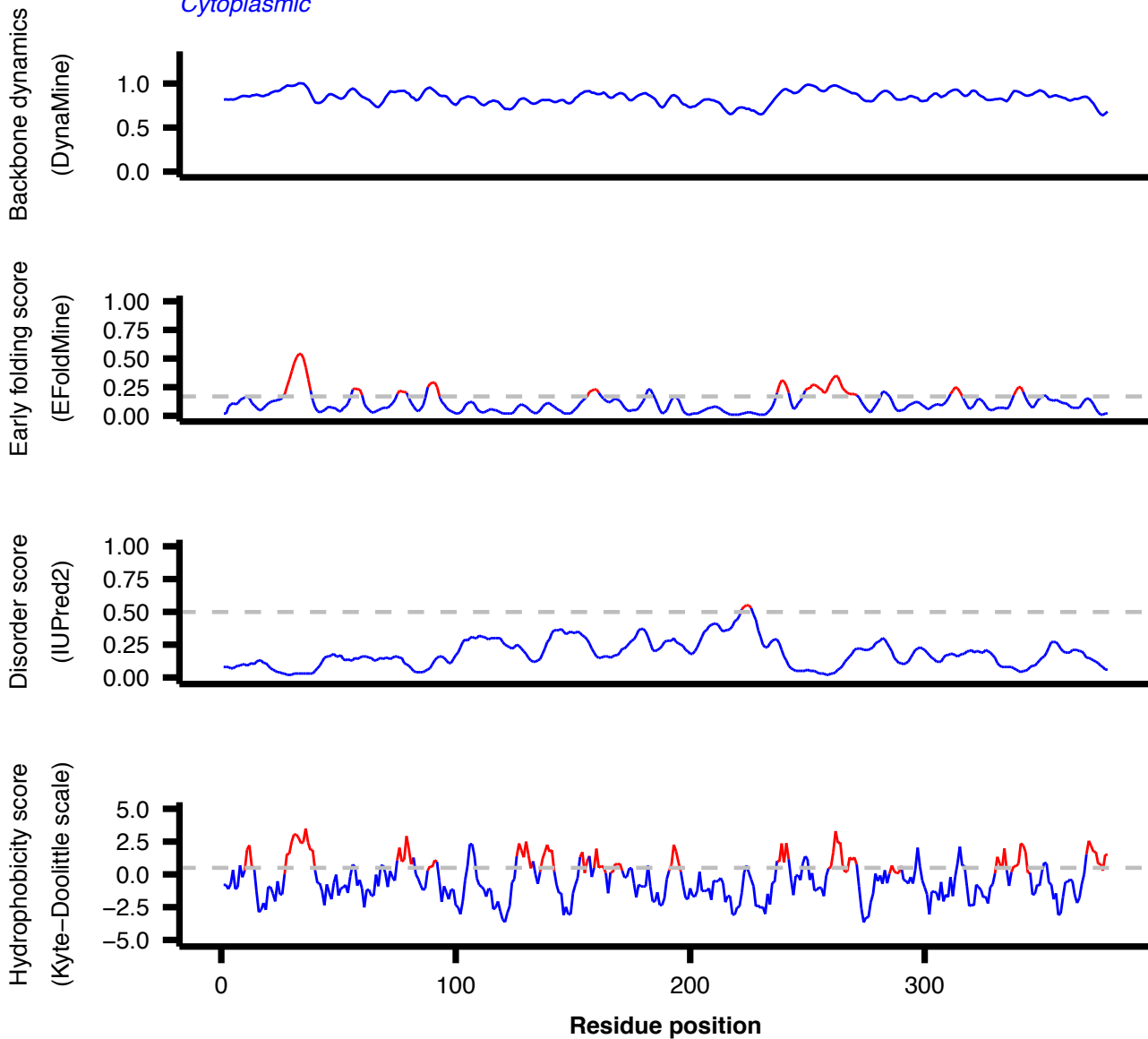
800

Residue position



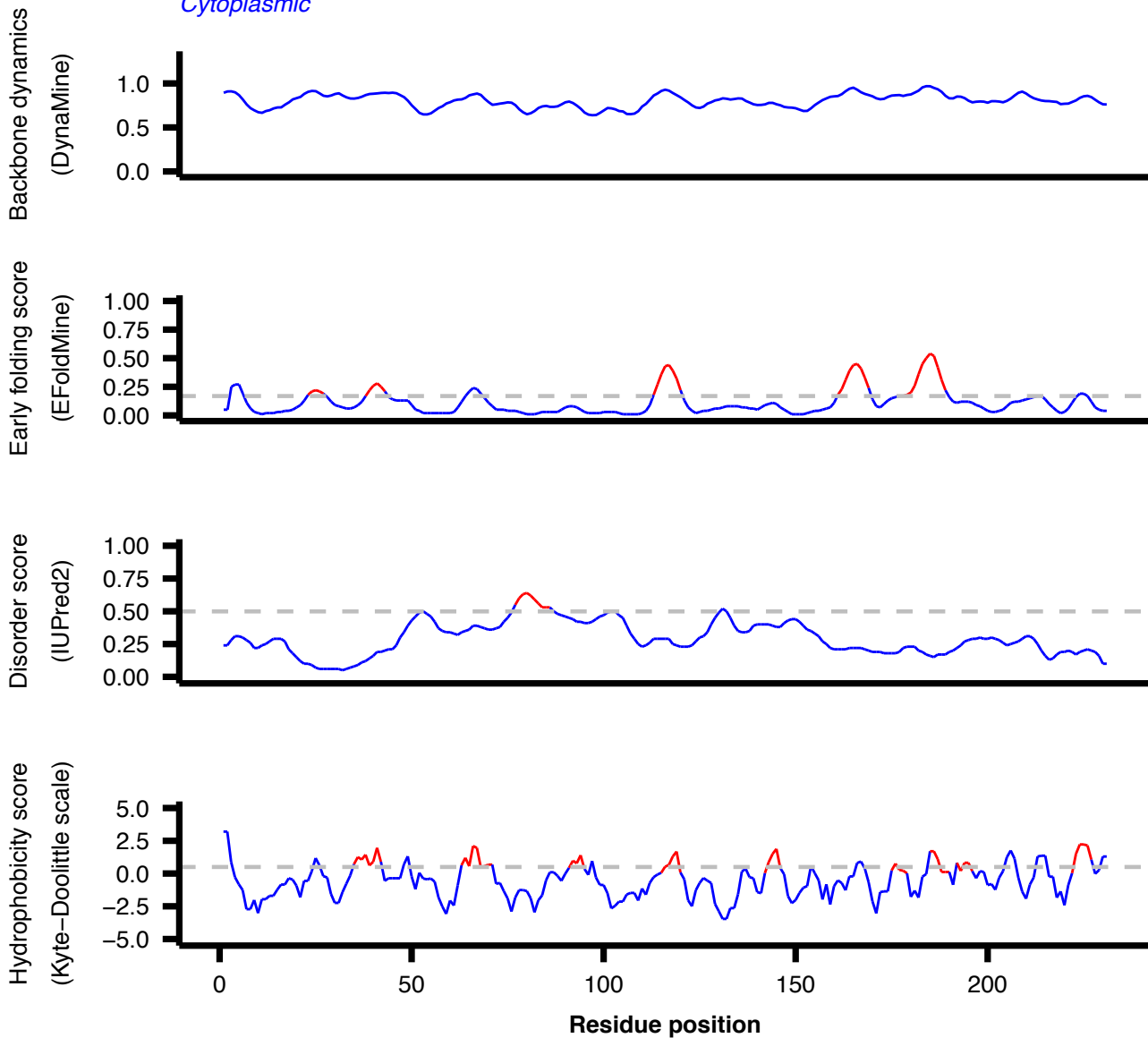
P28912 (YHHI_ECOLI)

Cytoplasmic



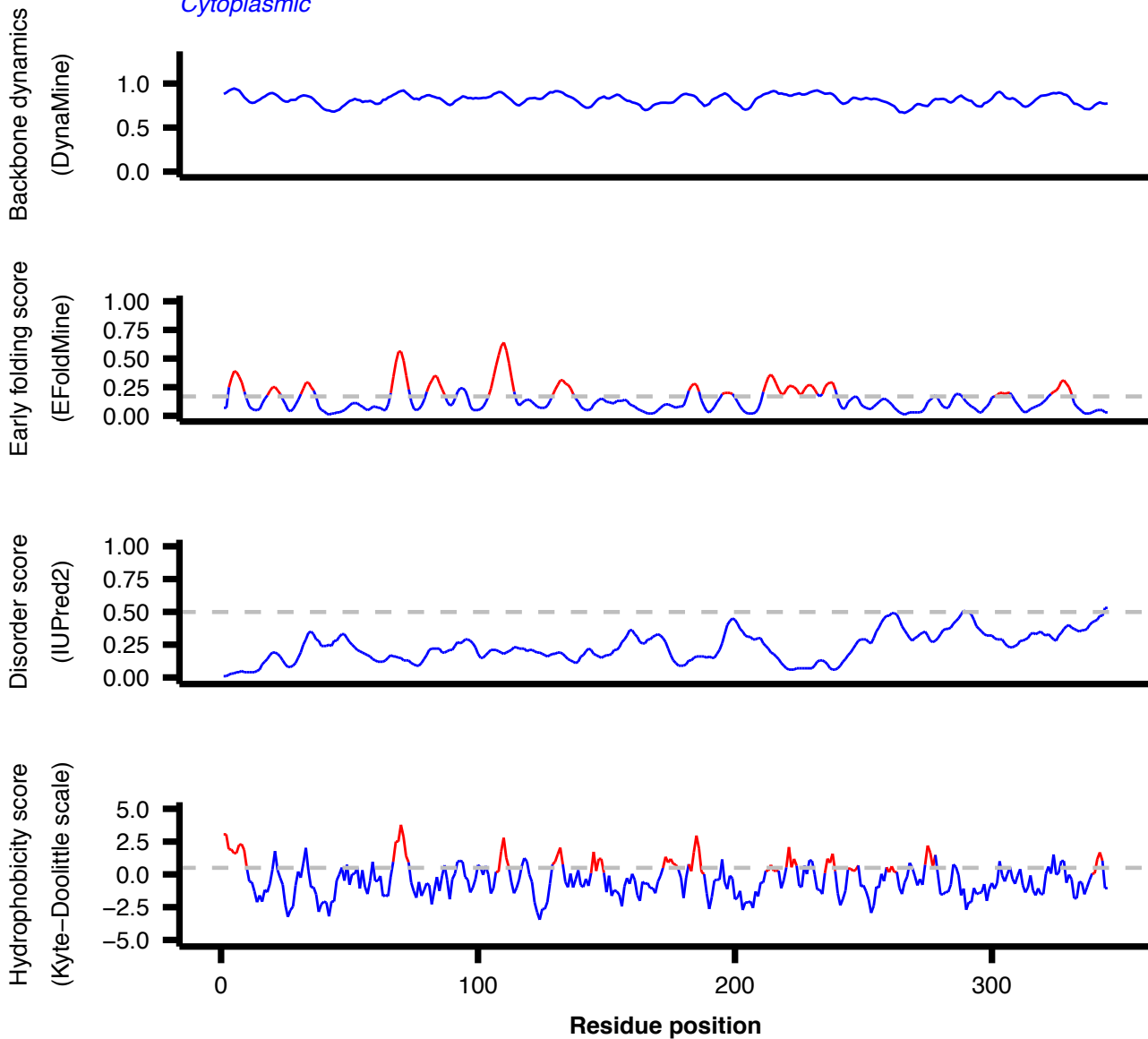
P46852 (YHHW_ECOLI)

Cytoplasmic



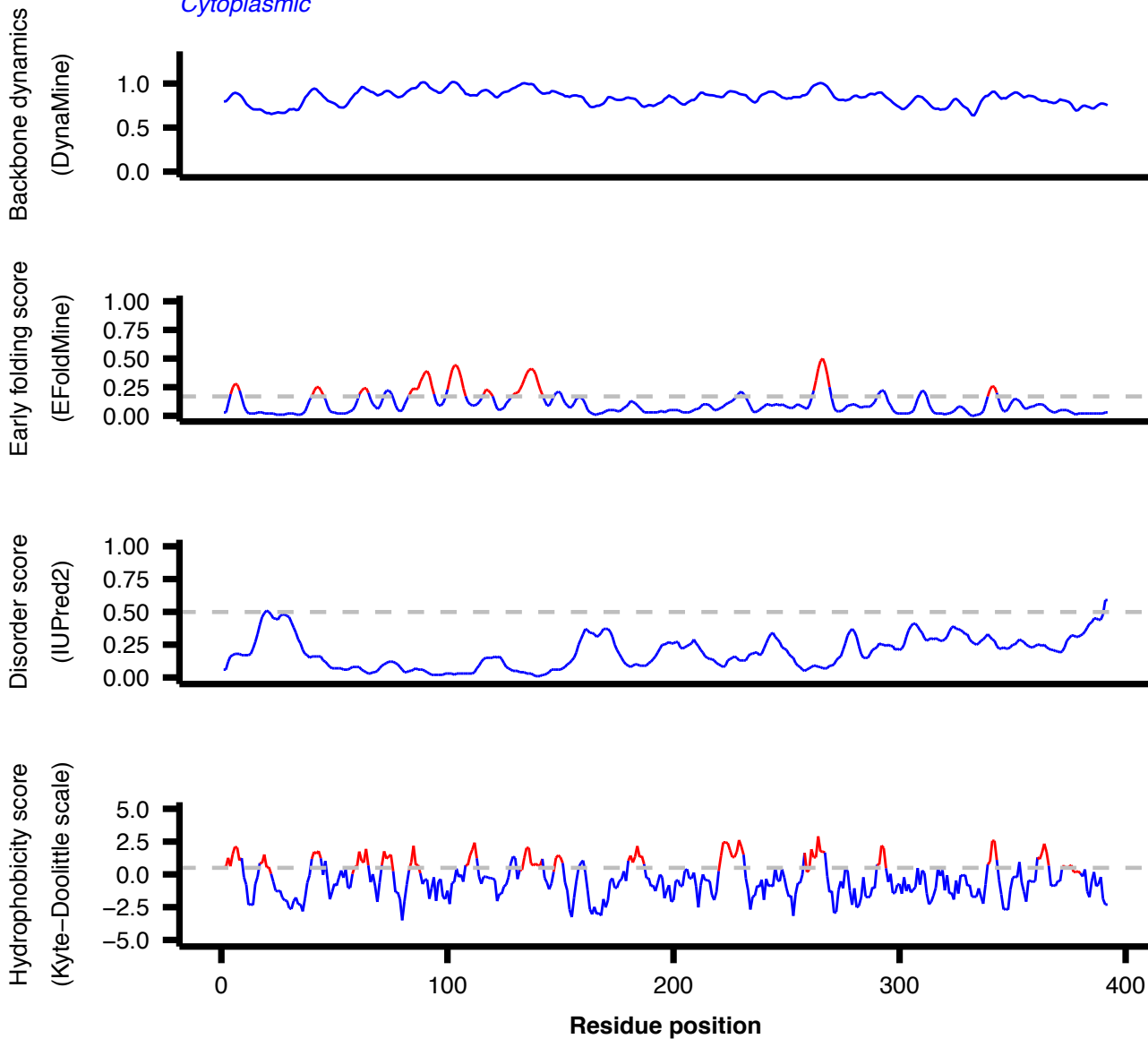
P46853 (YHHX_ECOLI)

Cytoplasmic



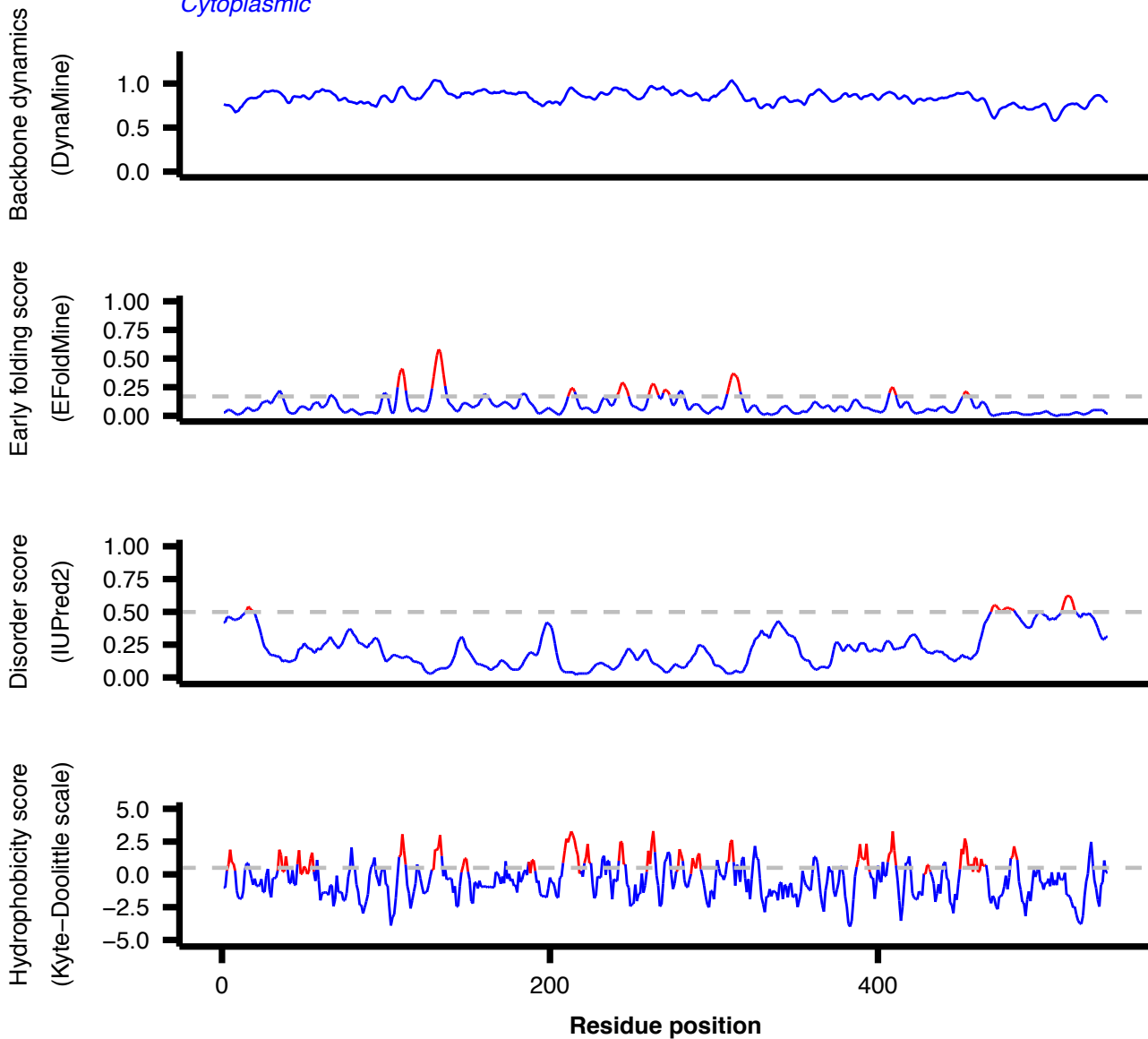
P46855 (YHHZ_ECOLI)

Cytoplasmic



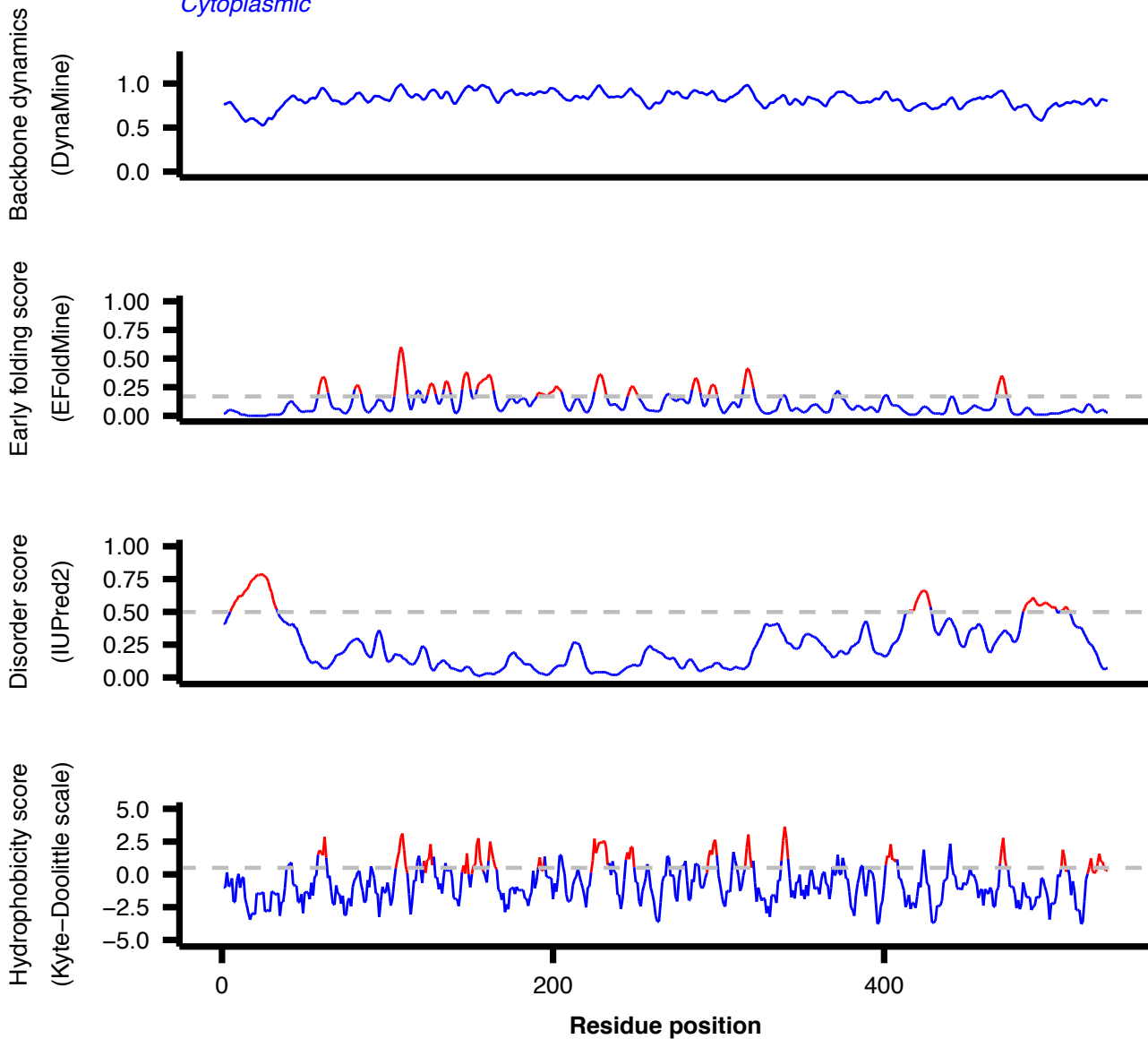
P37627 (YHIJ_ECOLI)

Cytoplasmic



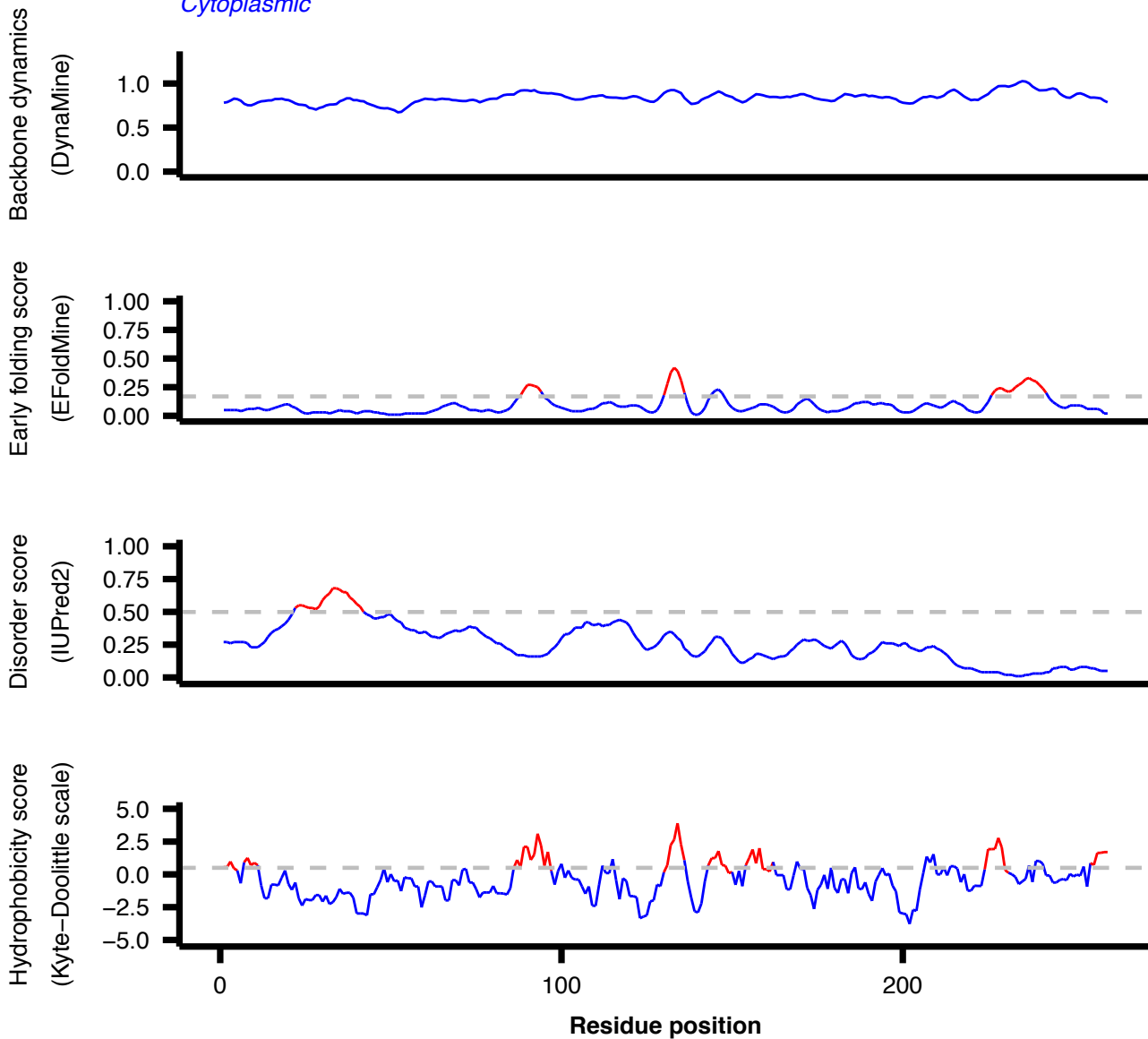
P37629 (YHIL_ECOLI)

Cytoplasmic



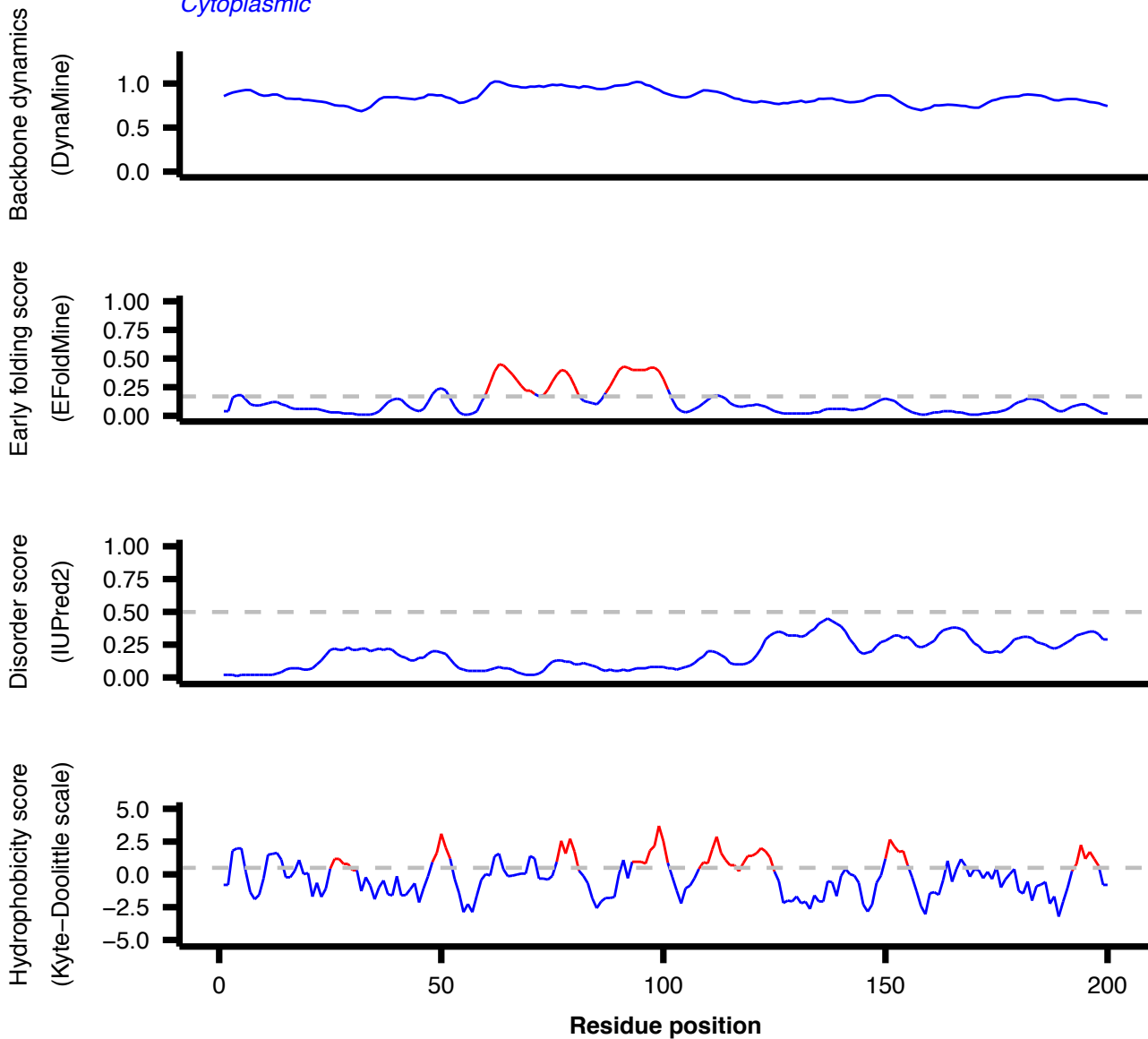
P37635 (YHIS_ECOLI)

Cytoplasmic



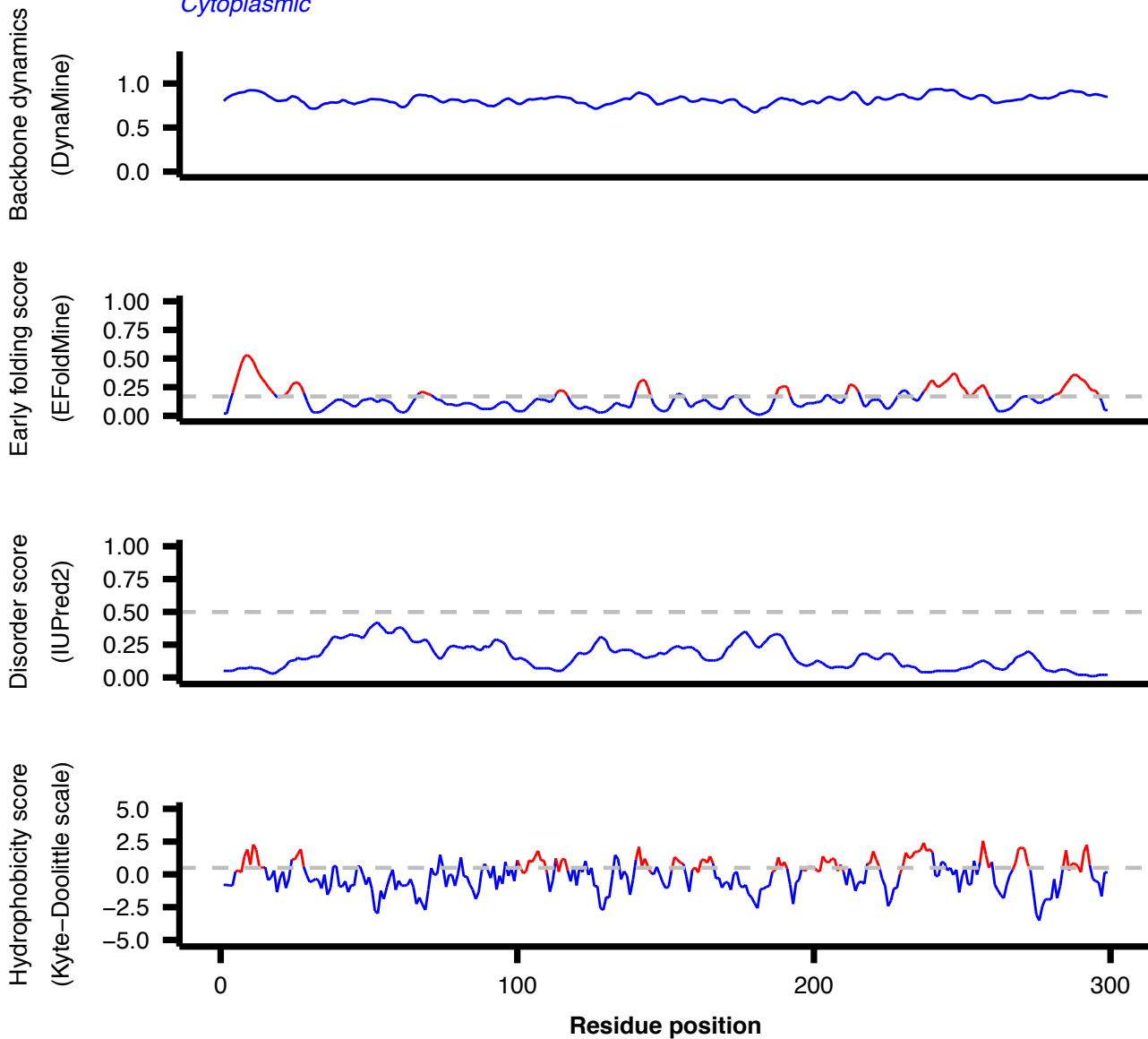
P37640 (YHJB_ECOLI)

Cytoplasmic



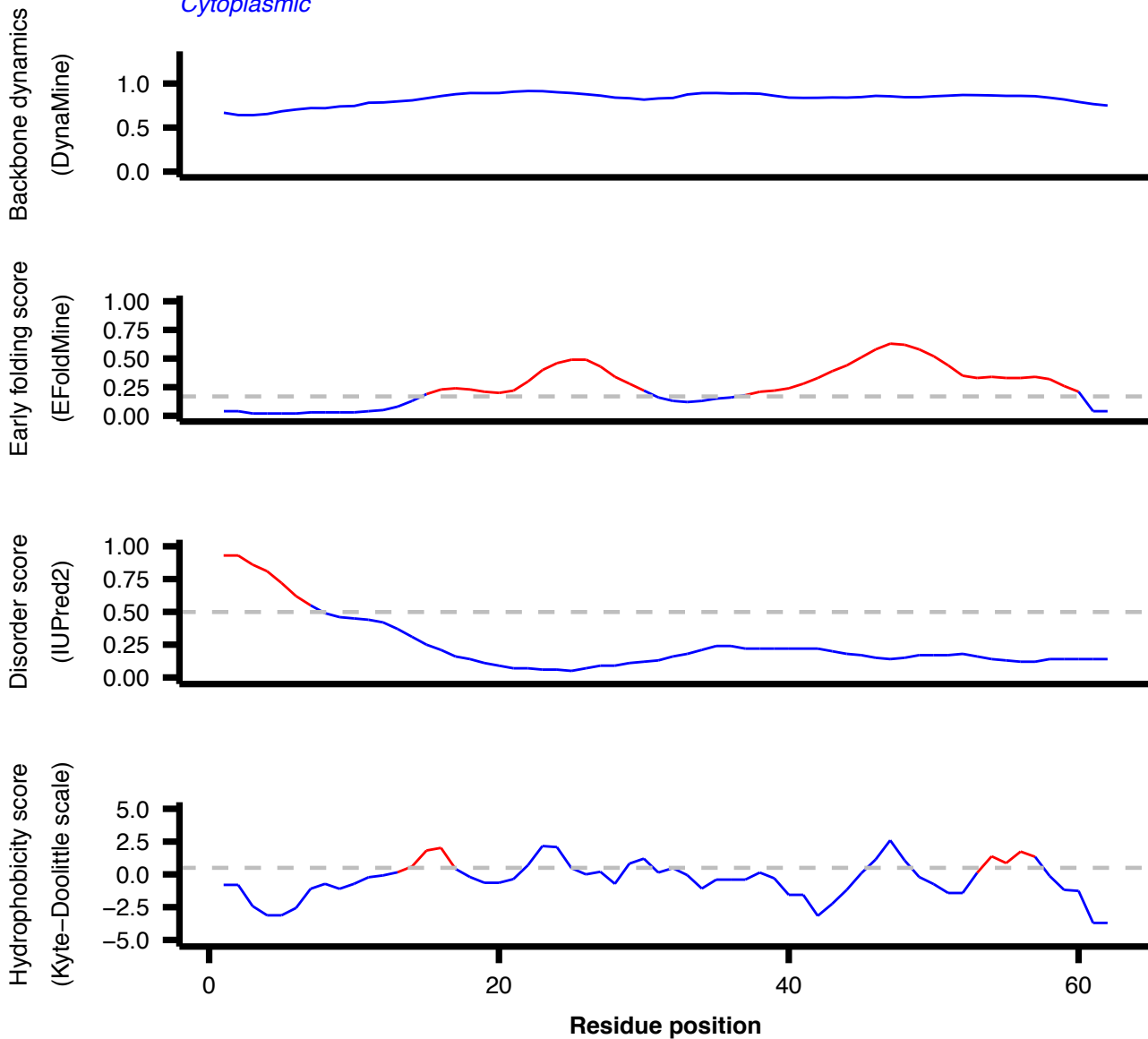
P37641 (YHJC_ECOLI)

Cytoplasmic



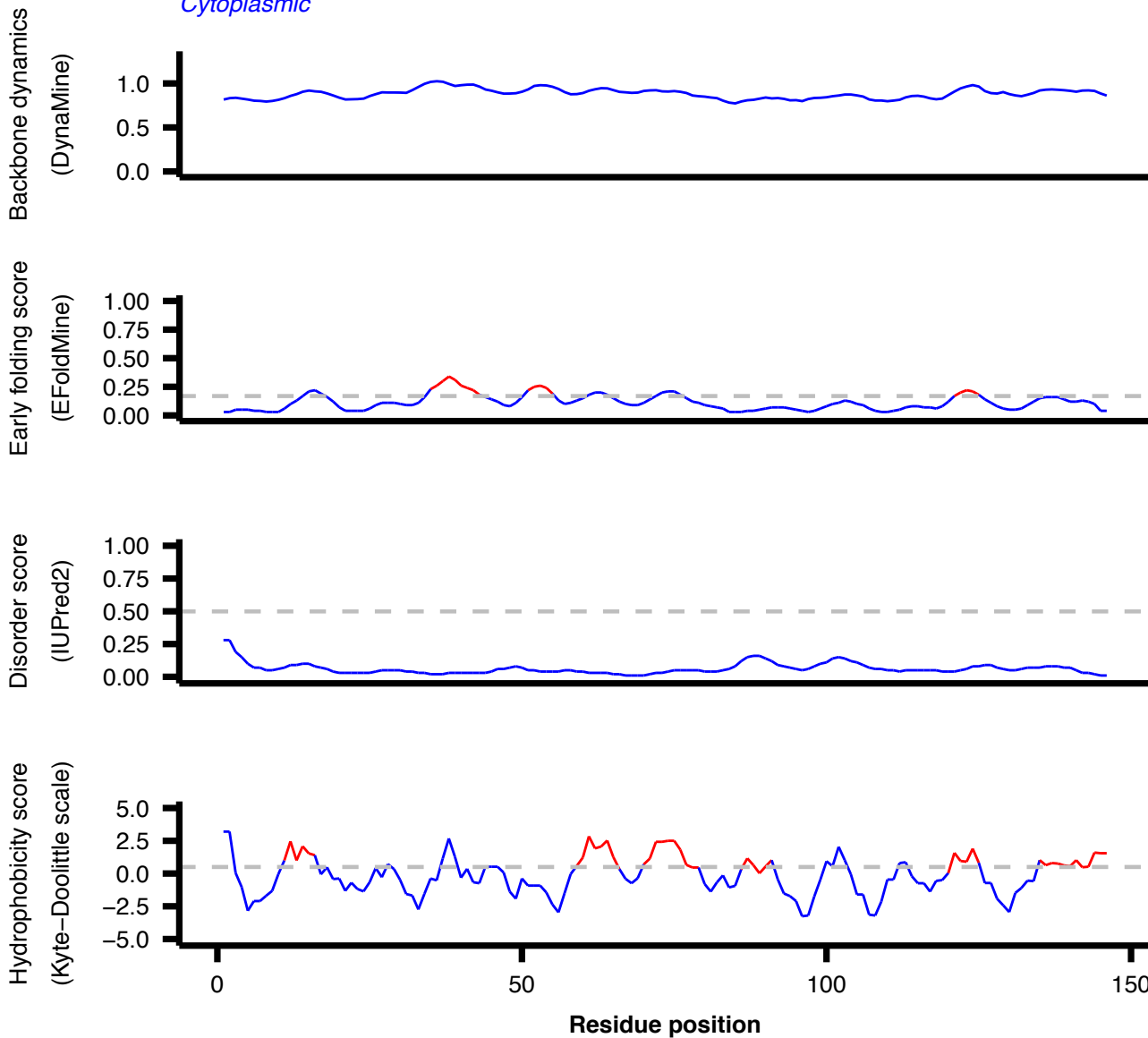
P0ADJ3 (YHJR_ECOLI)

Cytoplasmic



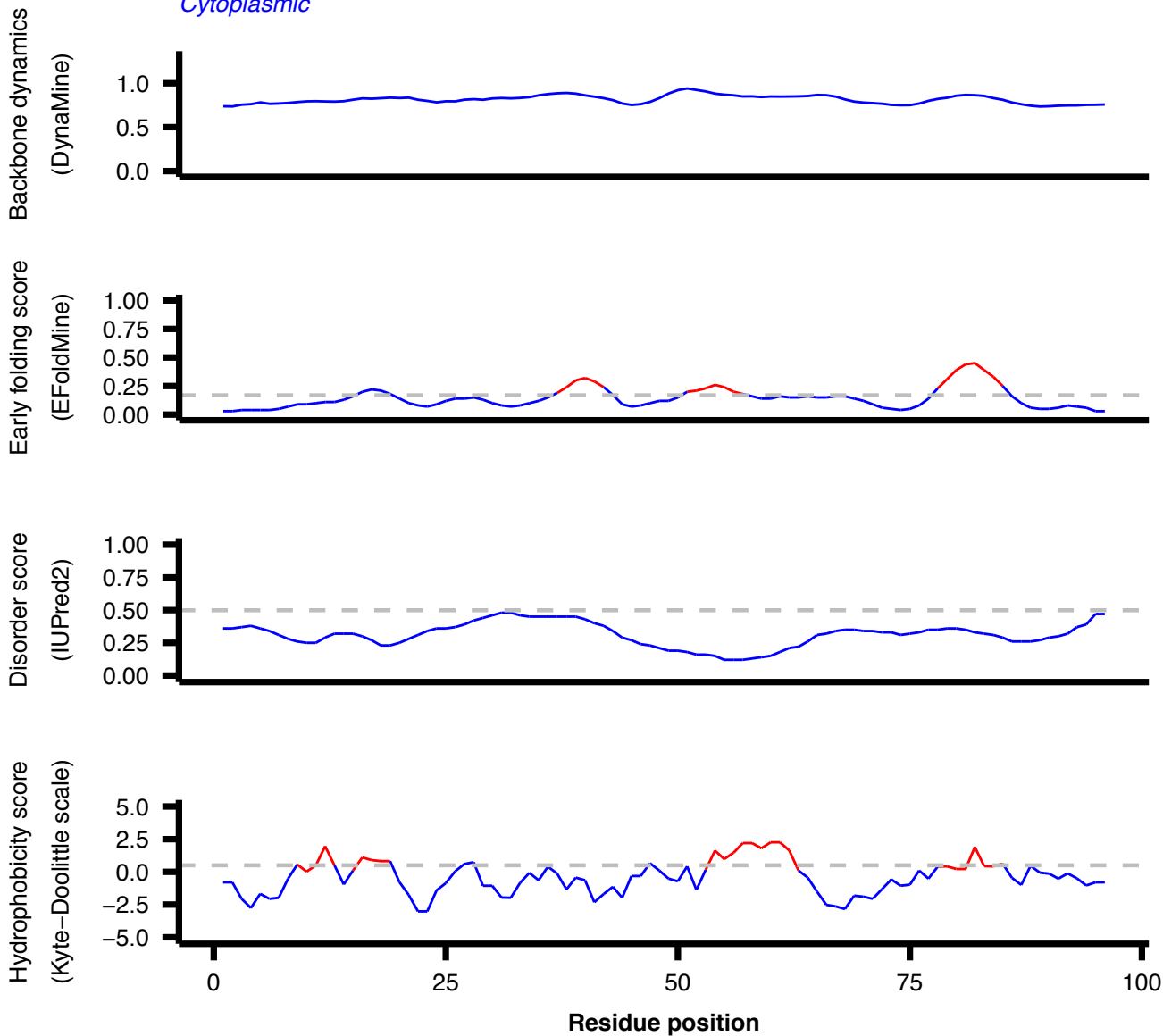
P37664 (YIAC_ECOLI)

Cytoplasmic



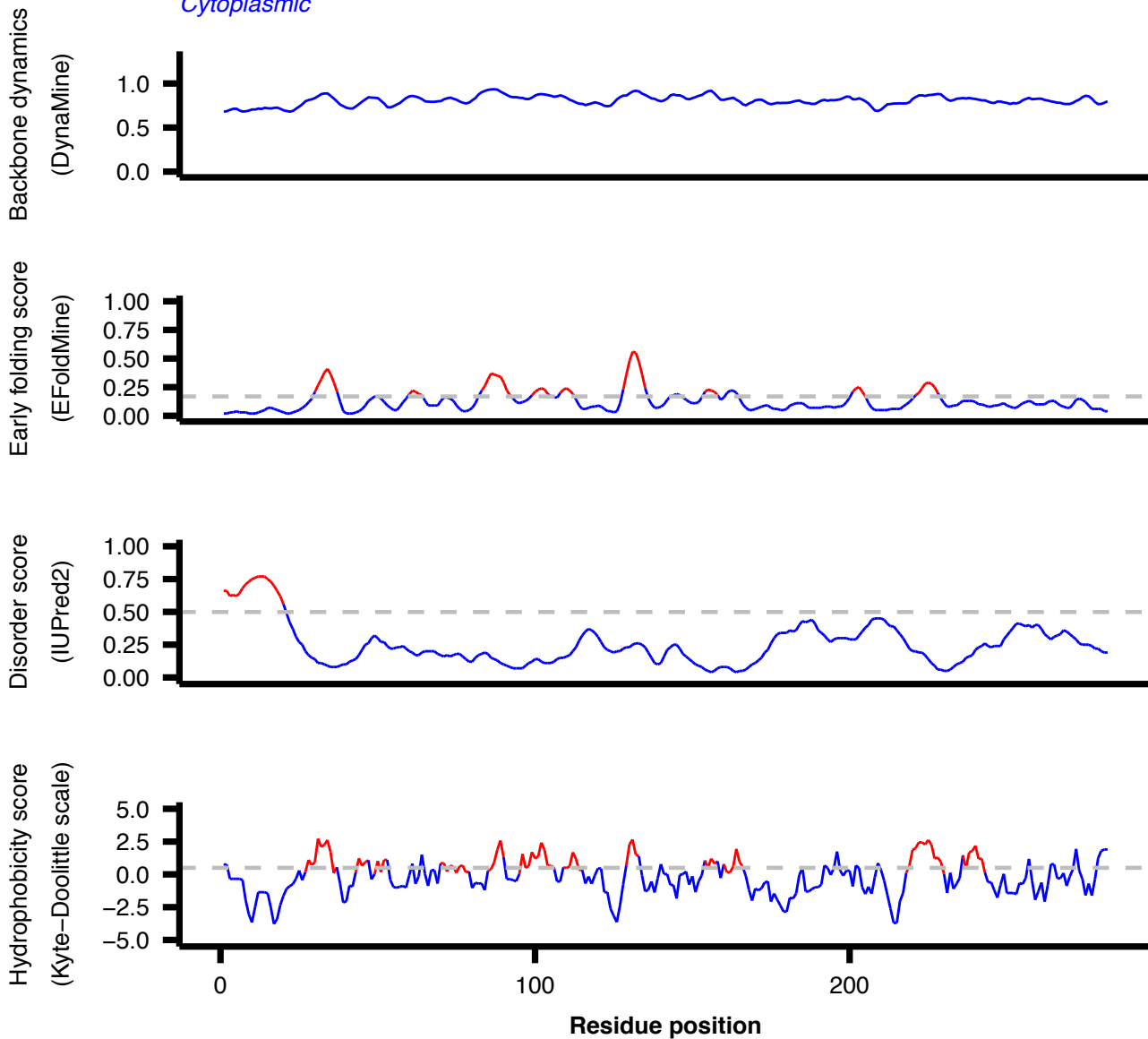
P0A9V5 (YIAG_ECOLI)

Cytoplasmic



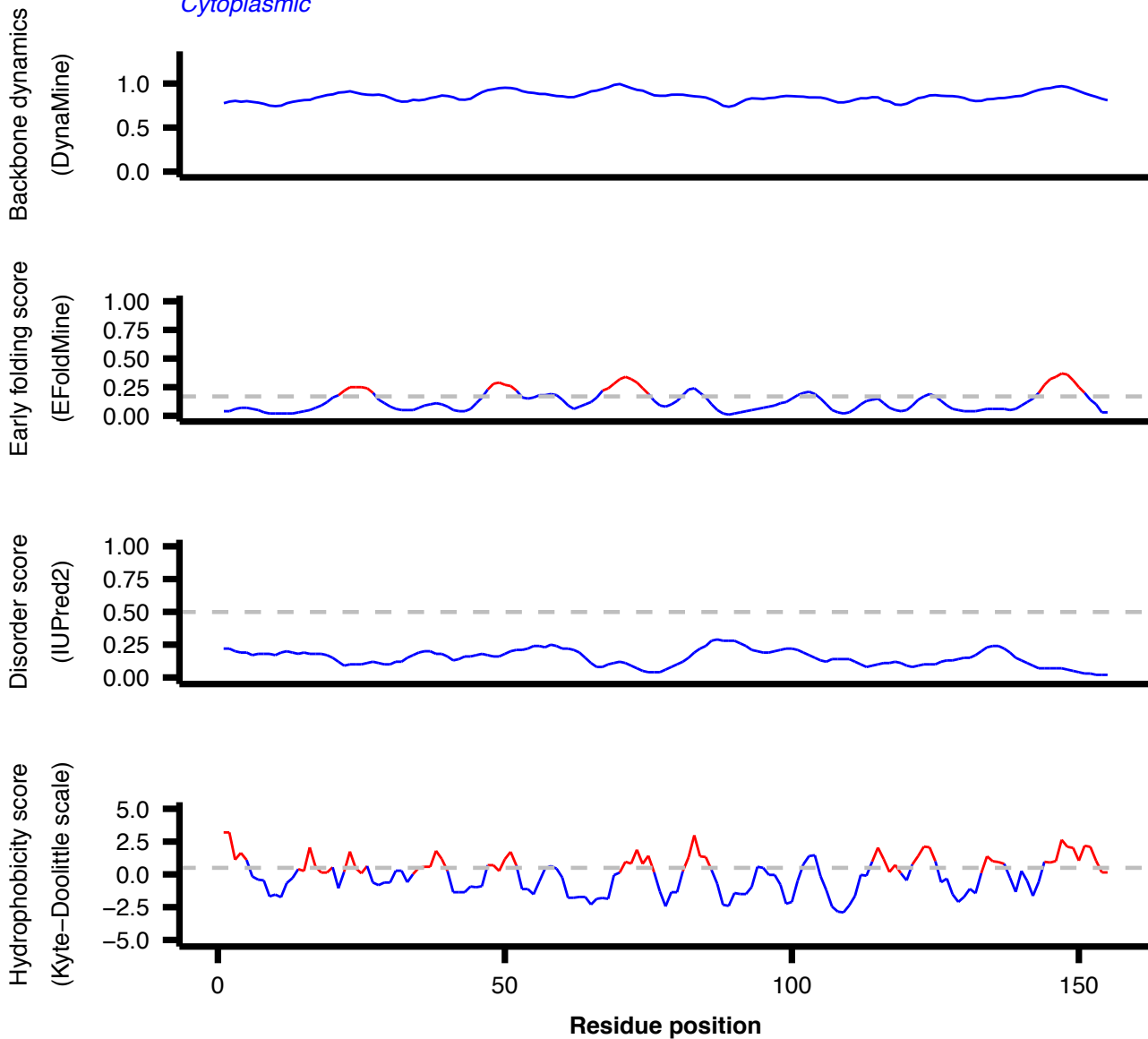
P37671 (YIAJ_ECOLI)

Cytoplasmic



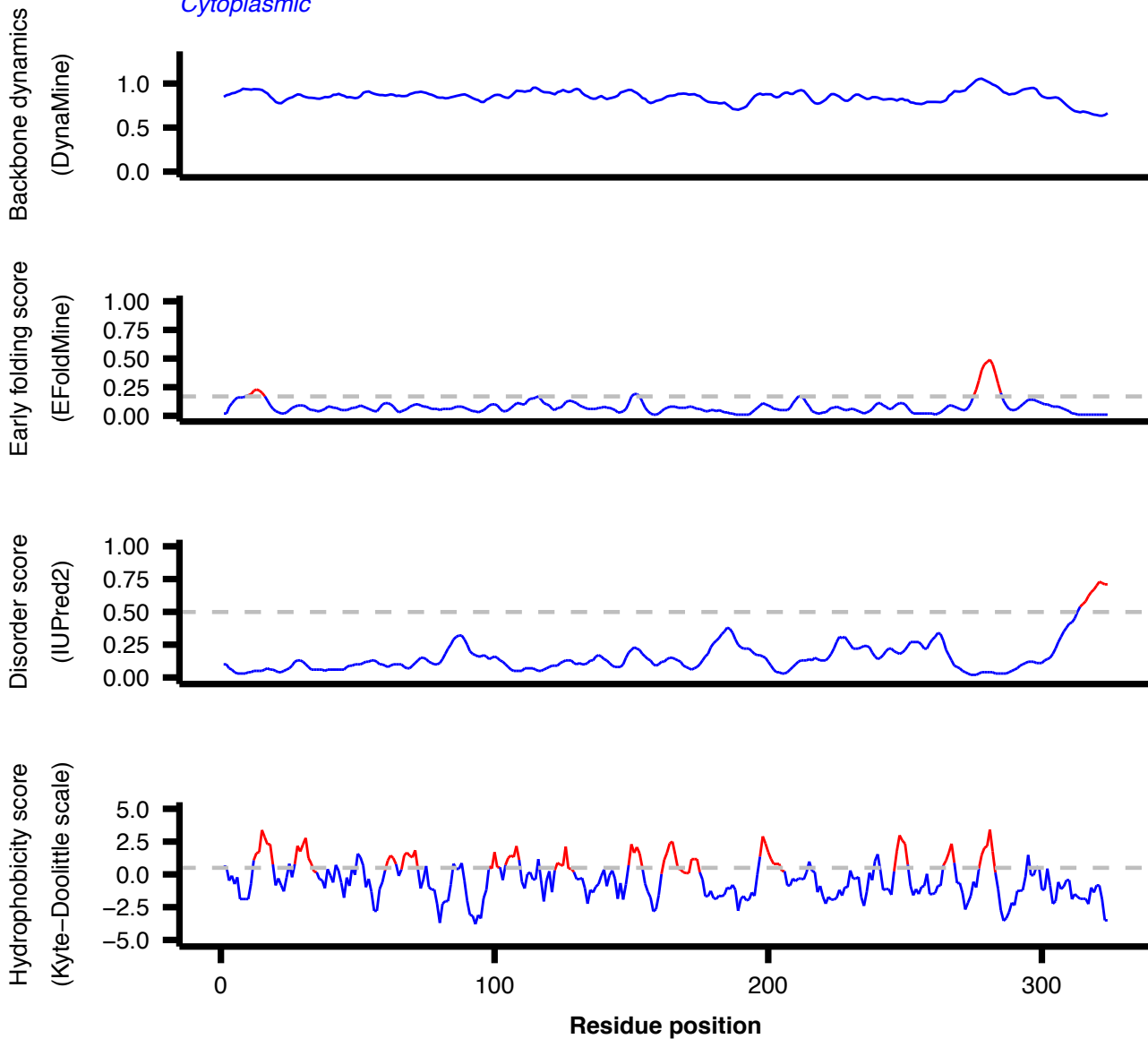
P37673 (YIAL_ECOLI)

Cytoplasmic



P37682 (YIAU_ECOLI)

Cytoplasmic



P0ADK6 (YIBA_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

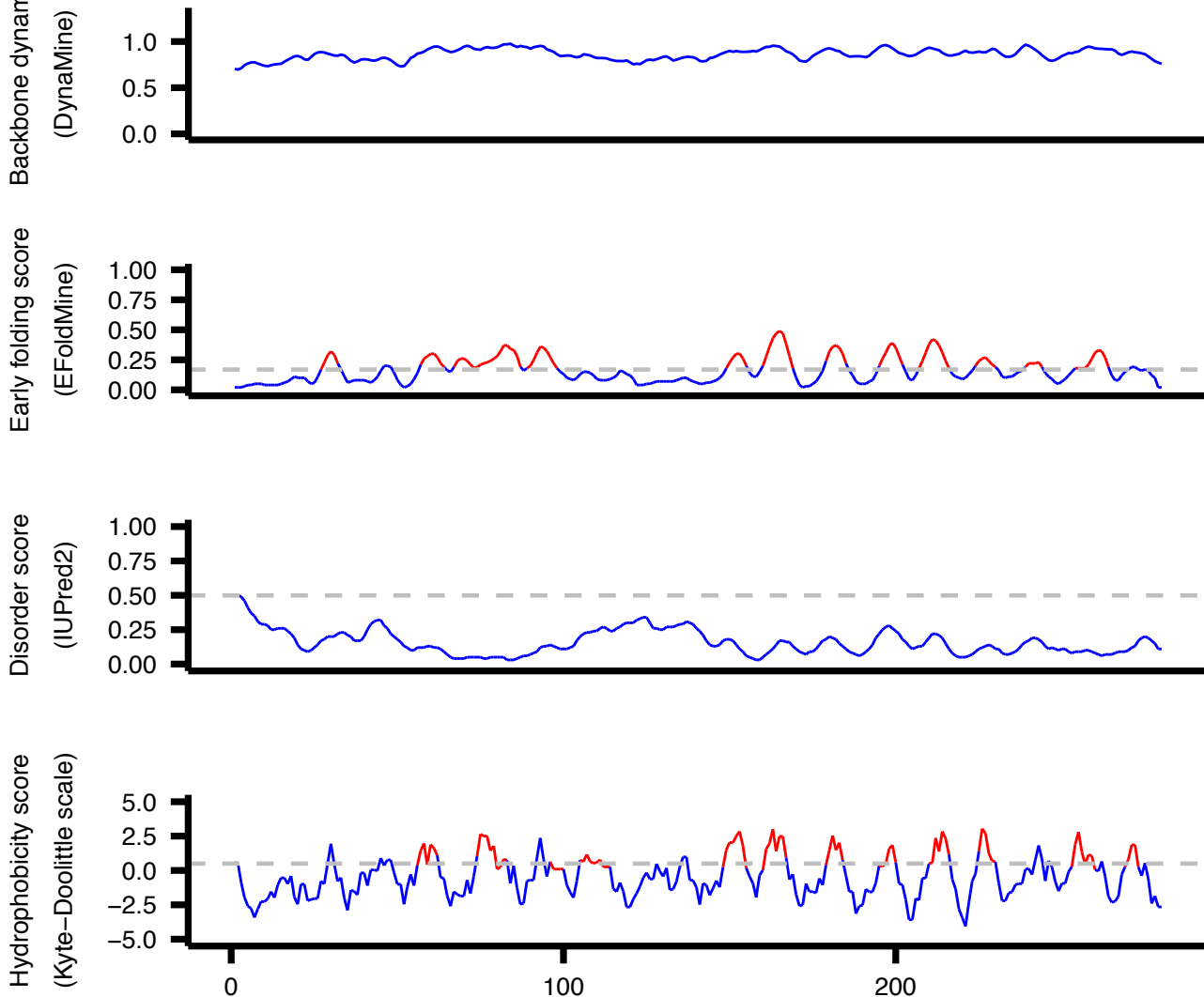
5.0
2.5
0.0
-2.5
-5.0

0

100

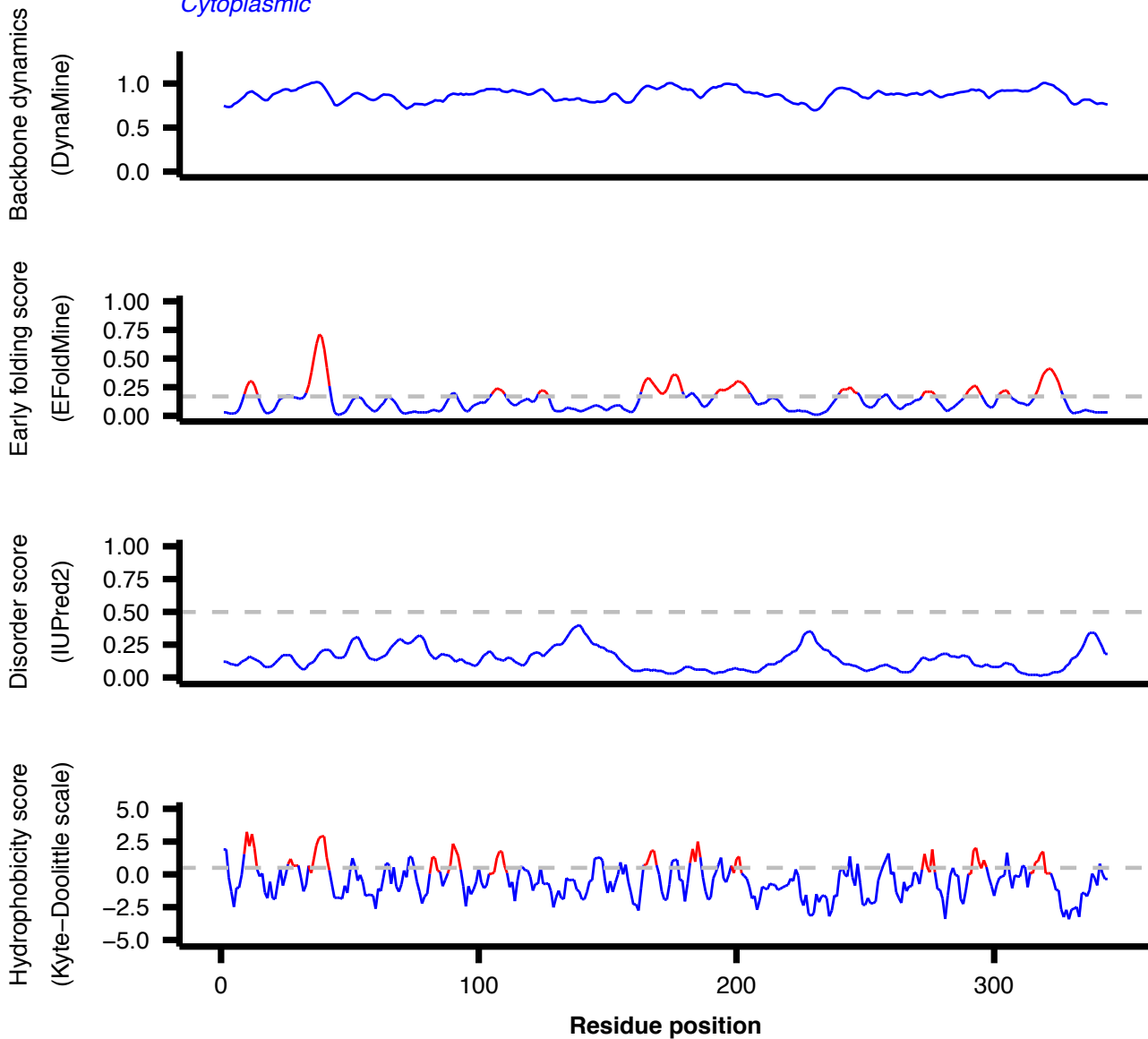
200

Residue position



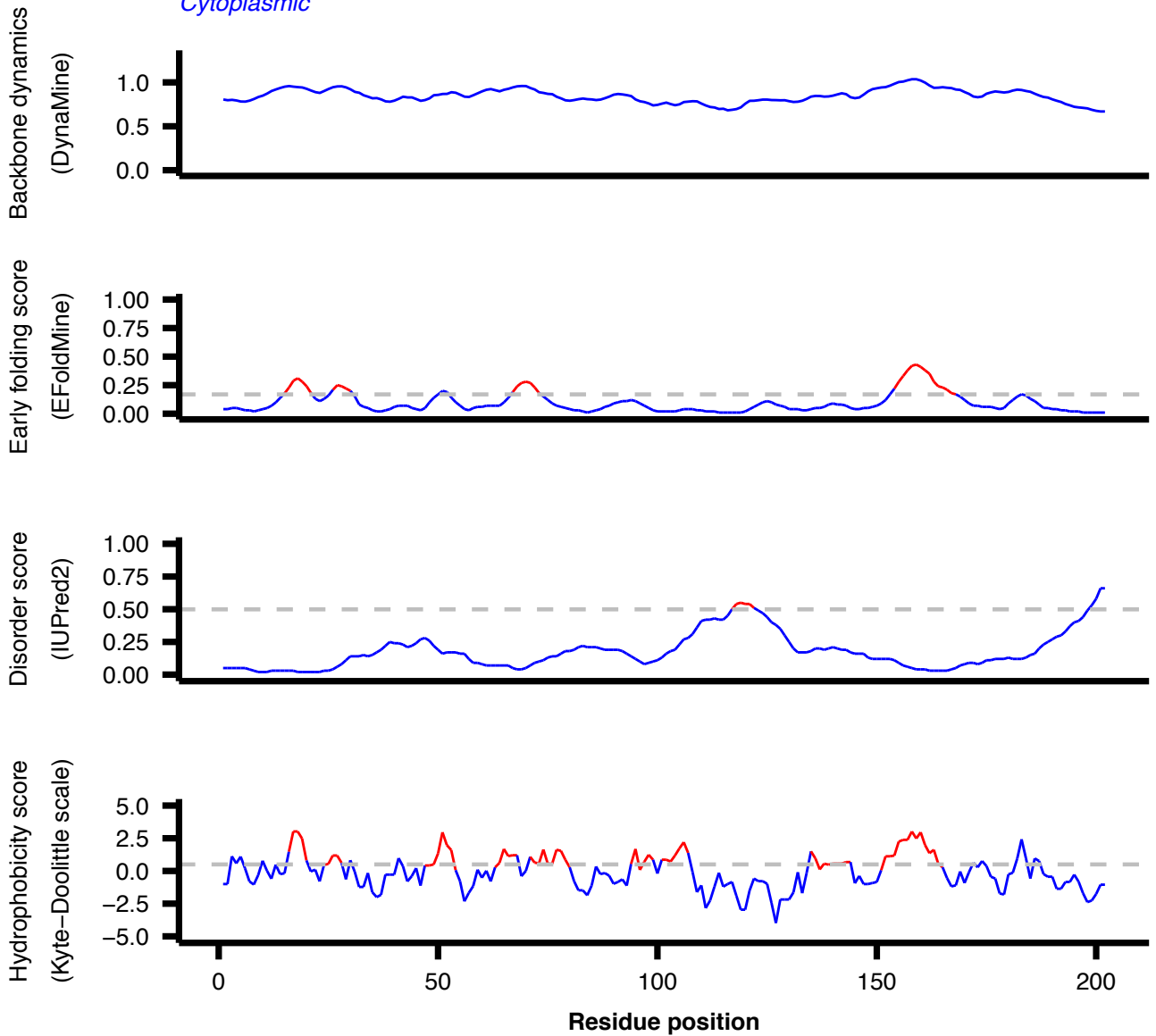
P11290 (YIBD_ECOLI)

Cytoplasmic



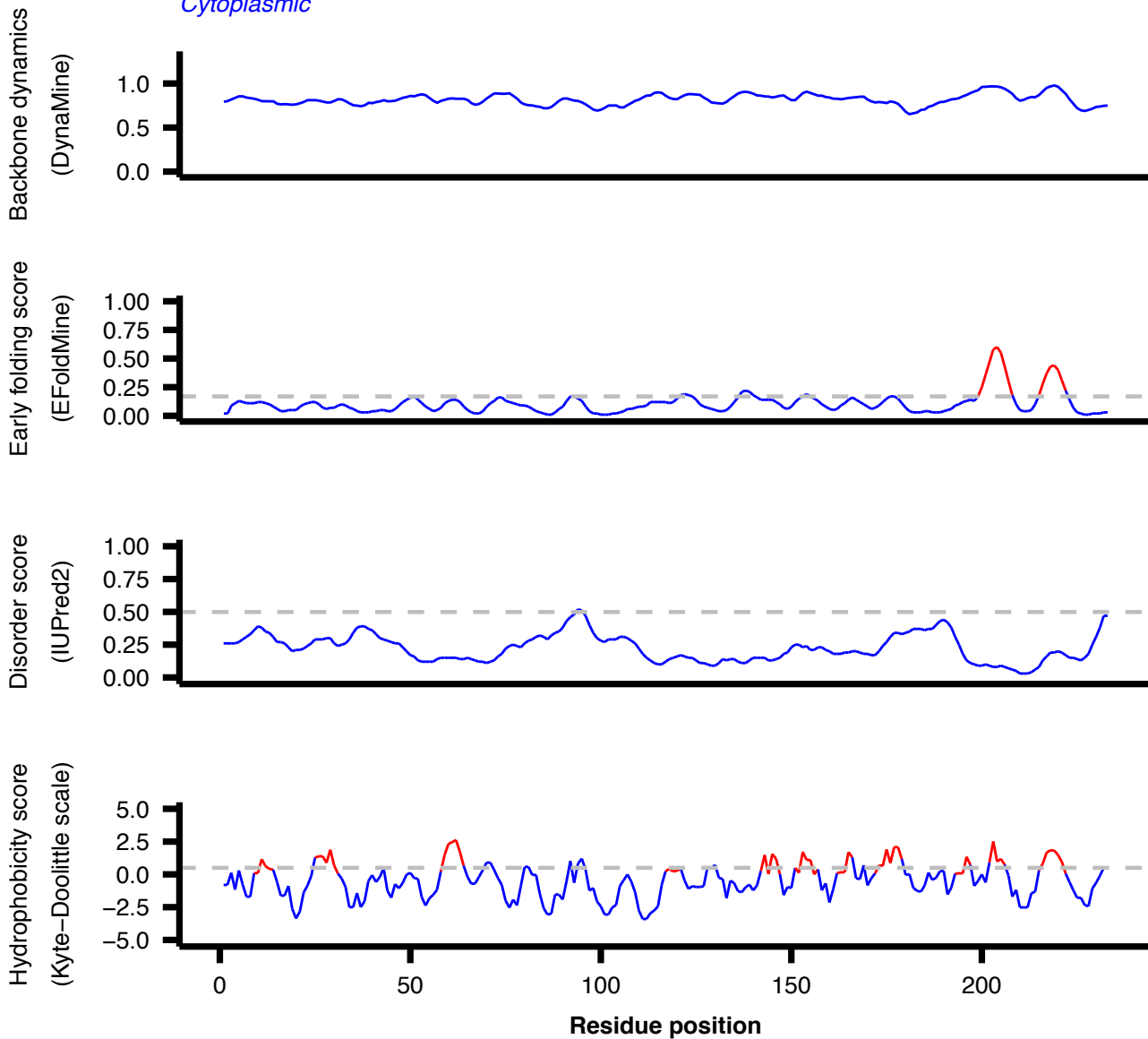
P0ACA1 (YIBF_ECOLI)

Cytoplasmic



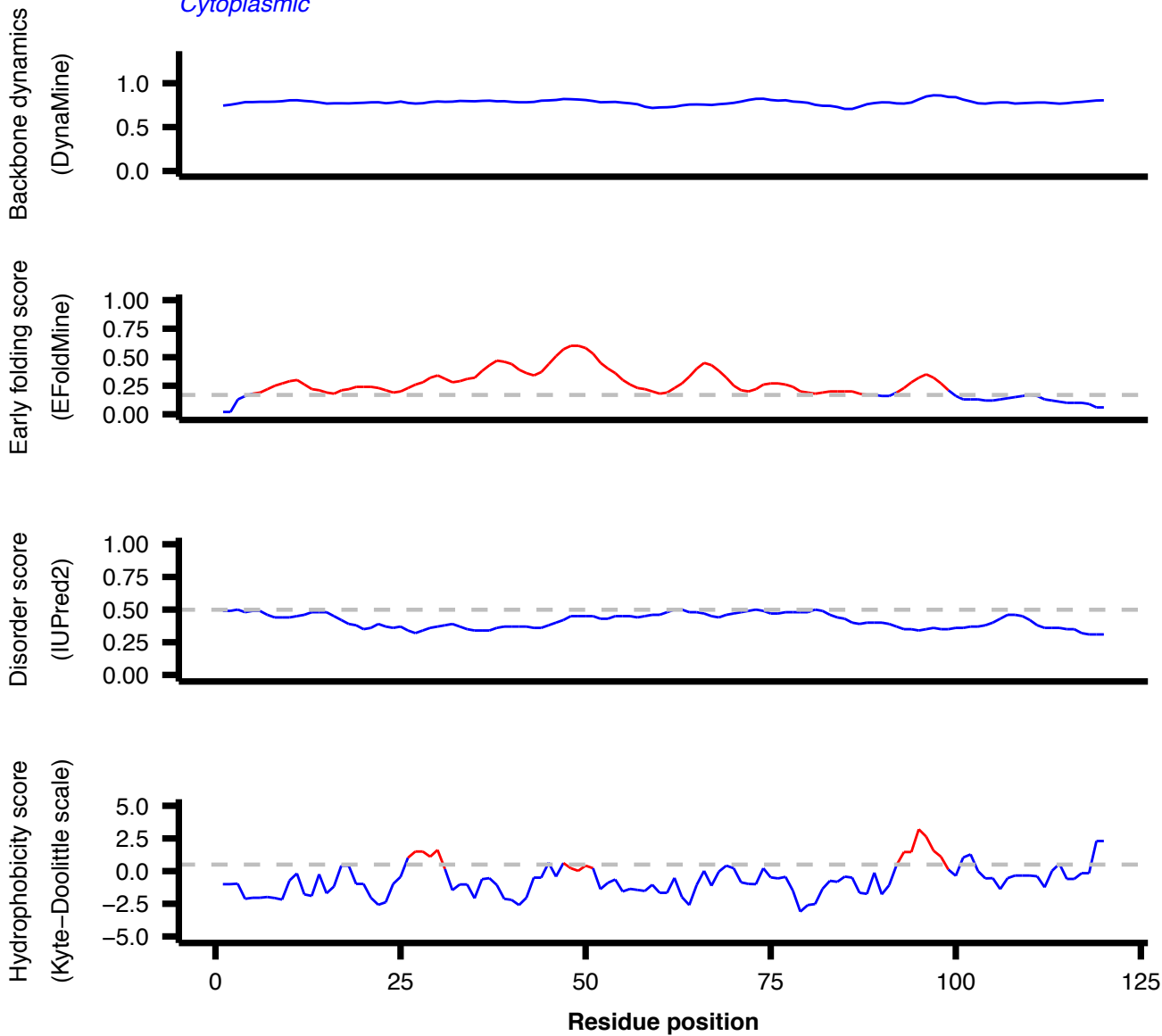
P32109 (YIBJ_ECOLI)

Cytoplasmic



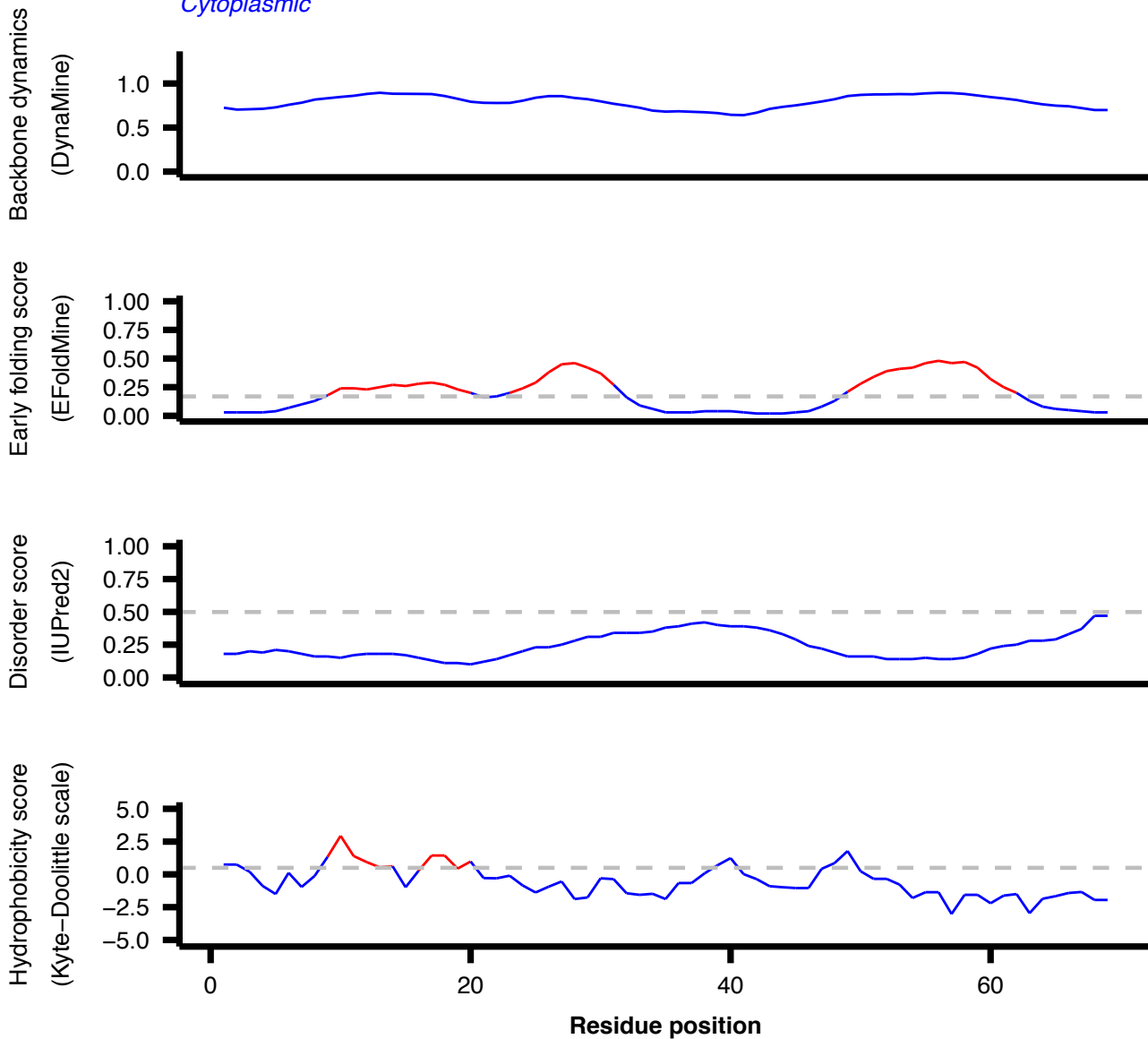
P0ADK8 (YIBL_ECOLI)

Cytoplasmic



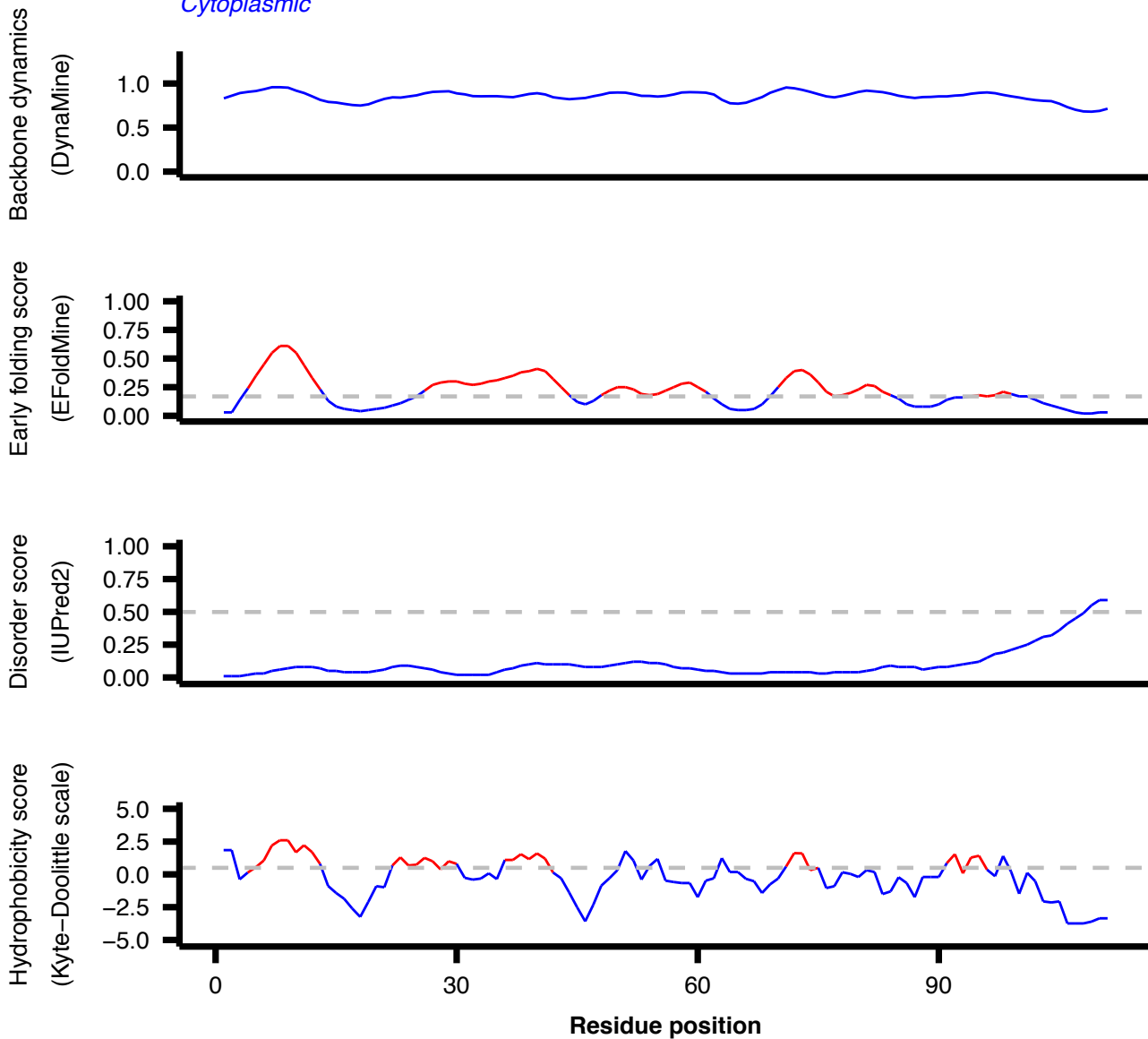
Q2M7R5 (YIBT_ECOLI)

Cytoplasmic



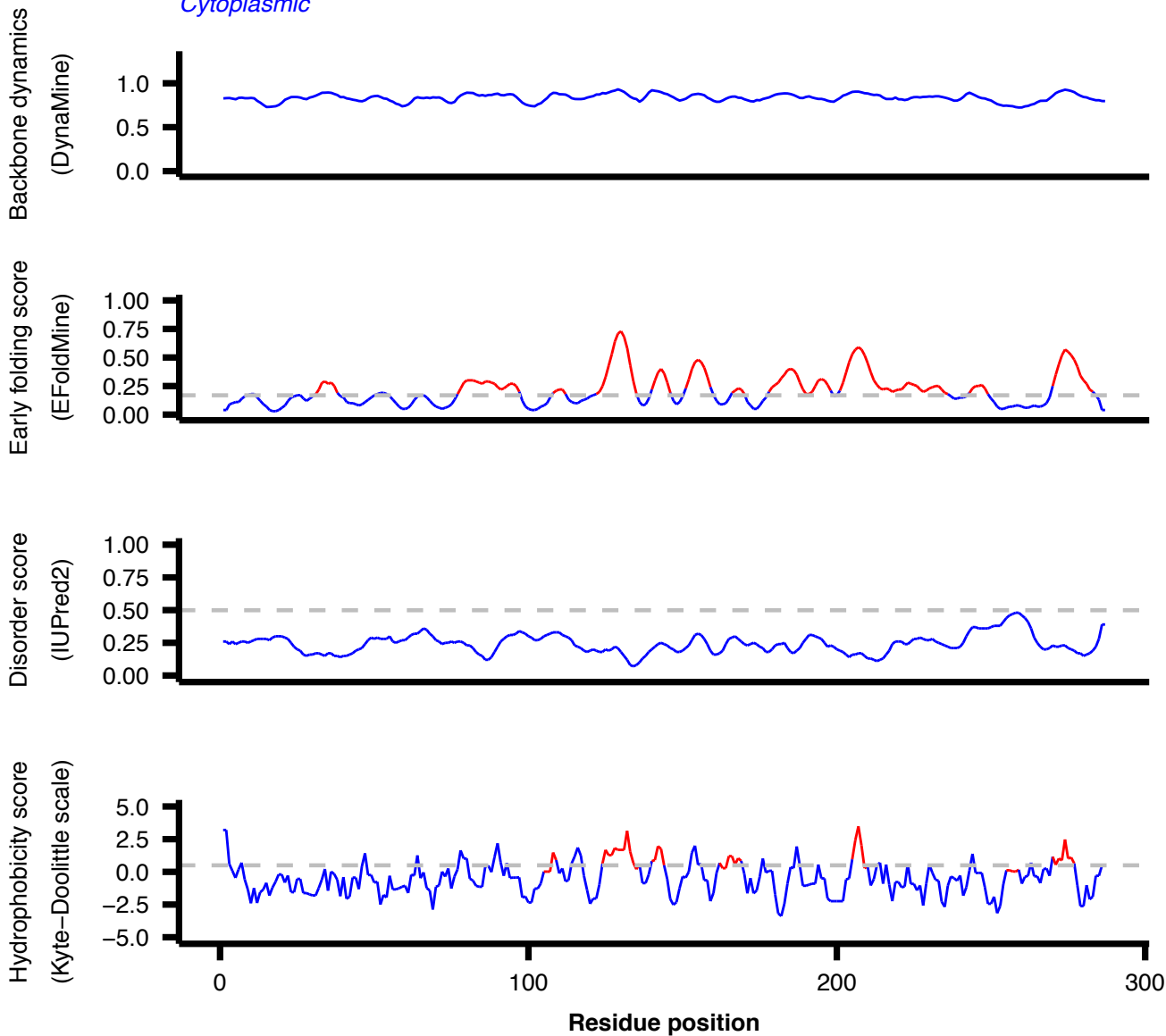
A5A625 (YIBV_ECOLI)

Cytoplasmic



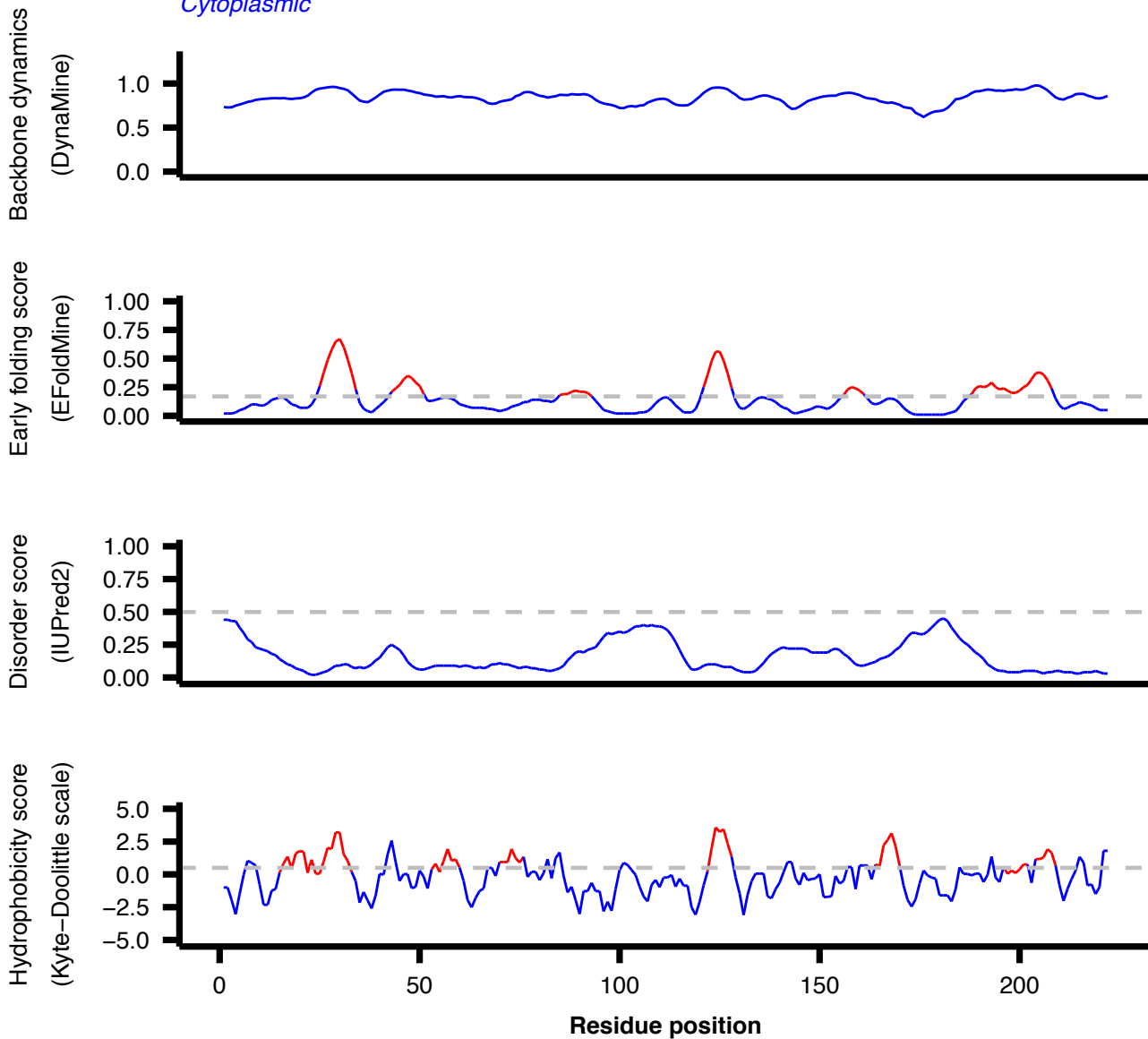
P23839 (YICC_ECOLI)

Cytoplasmic



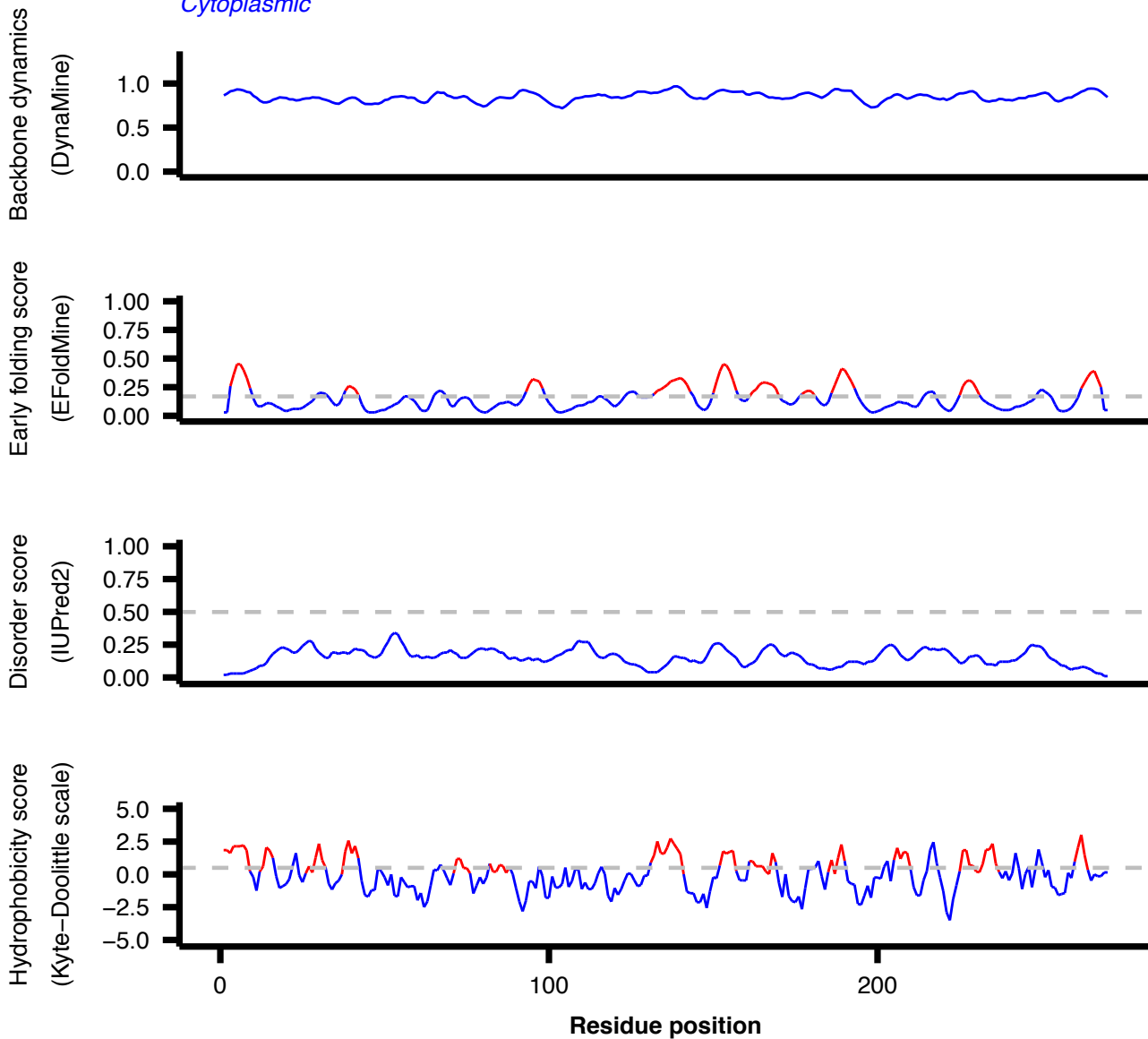
P25531 (YICR_ECOLI)

Cytoplasmic



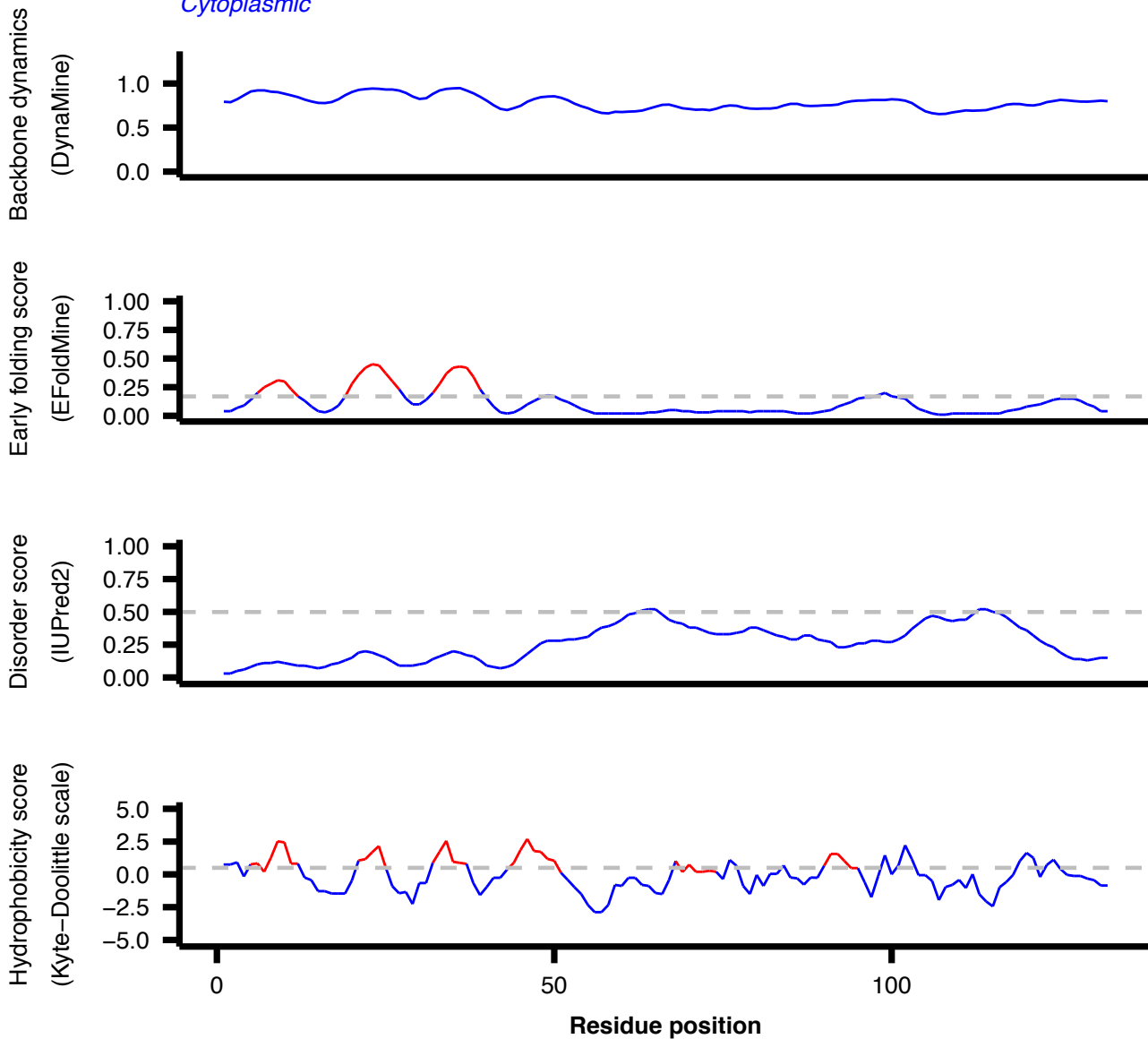
P0A8Y5 (YIDA_ECOLI)

Cytoplasmic



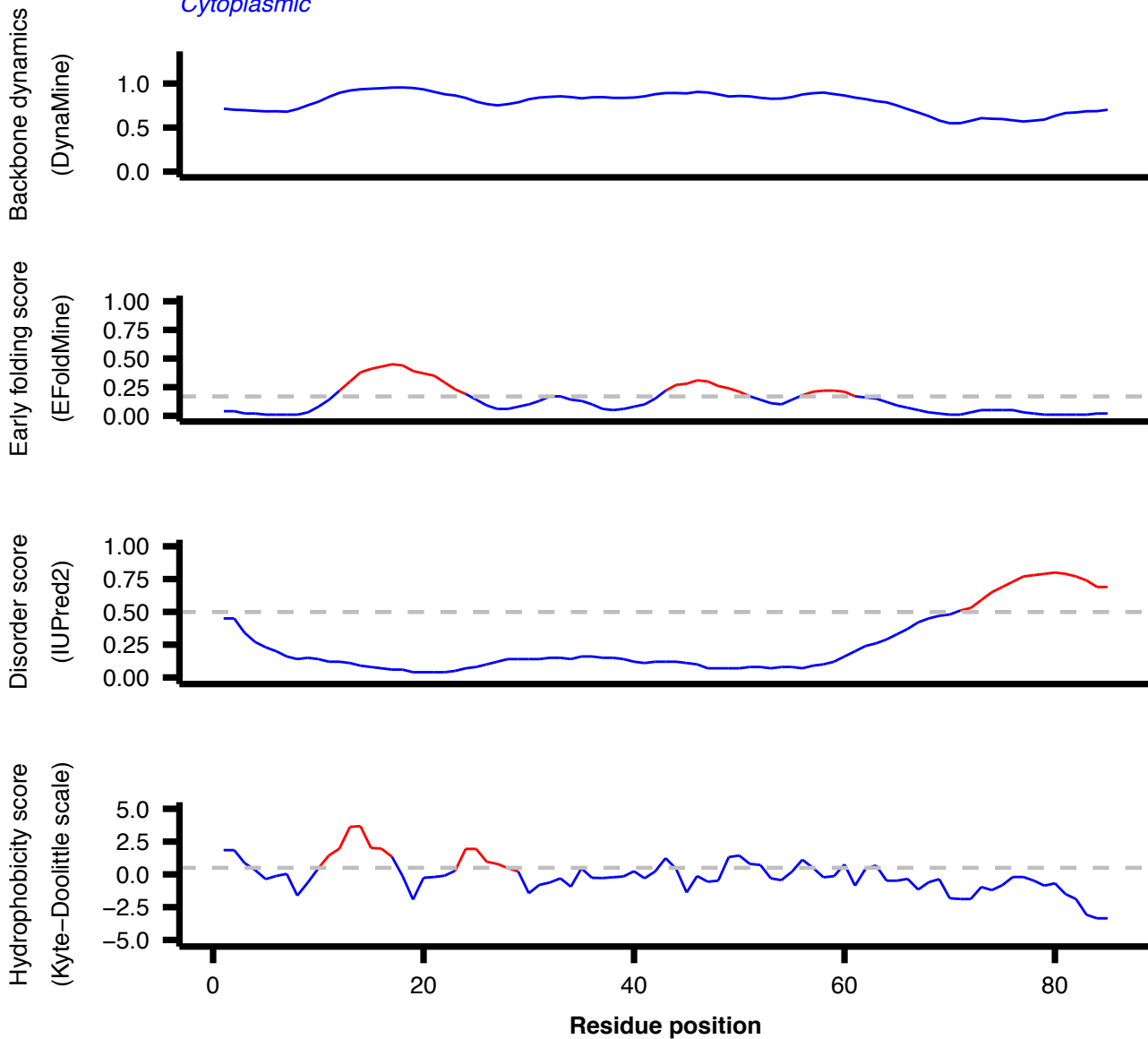
P09996 (YIDB_ECOLI)

Cytoplasmic



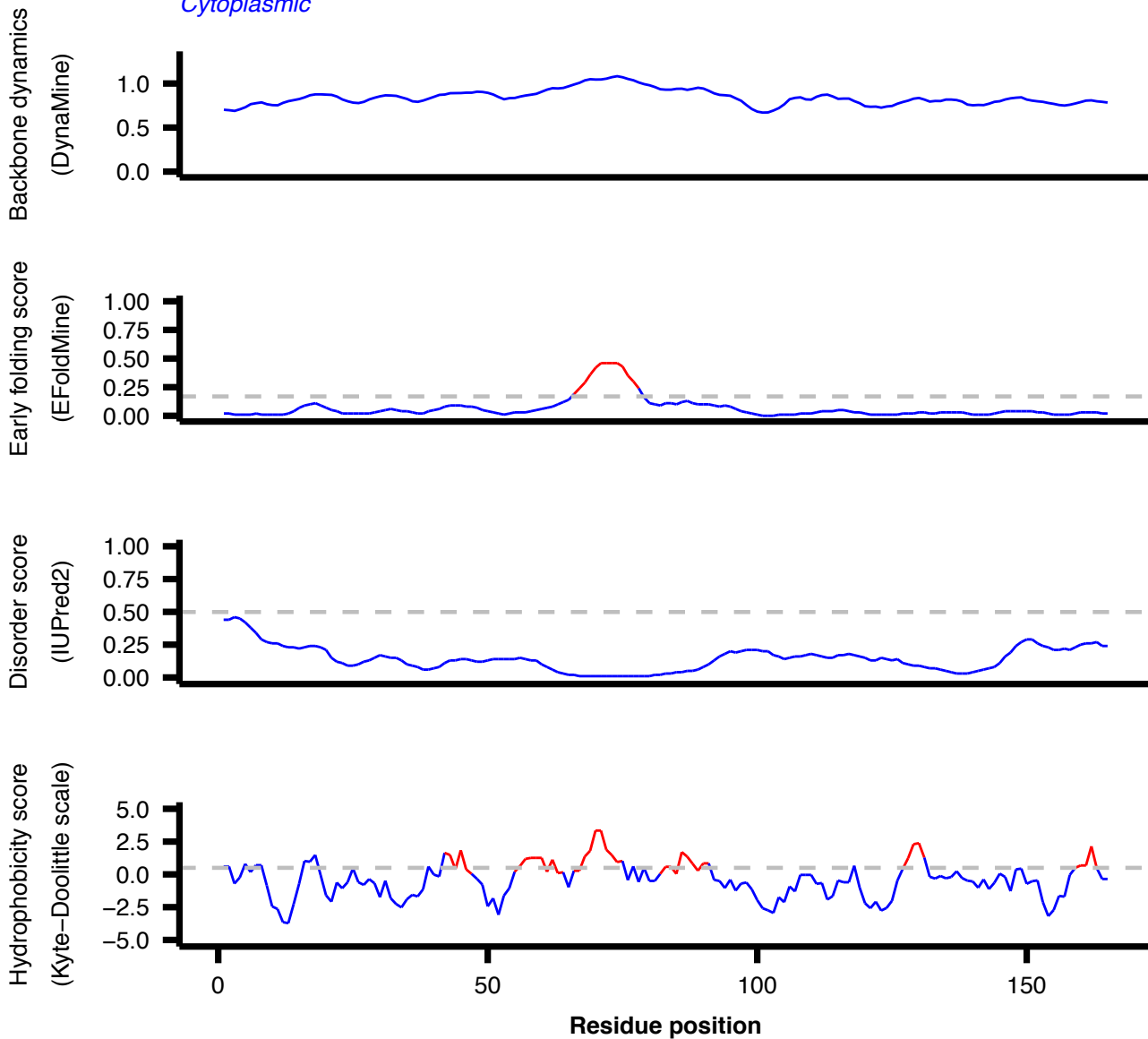
P0A8C8 (YIDD_ECOLI)

Cytoplasmic



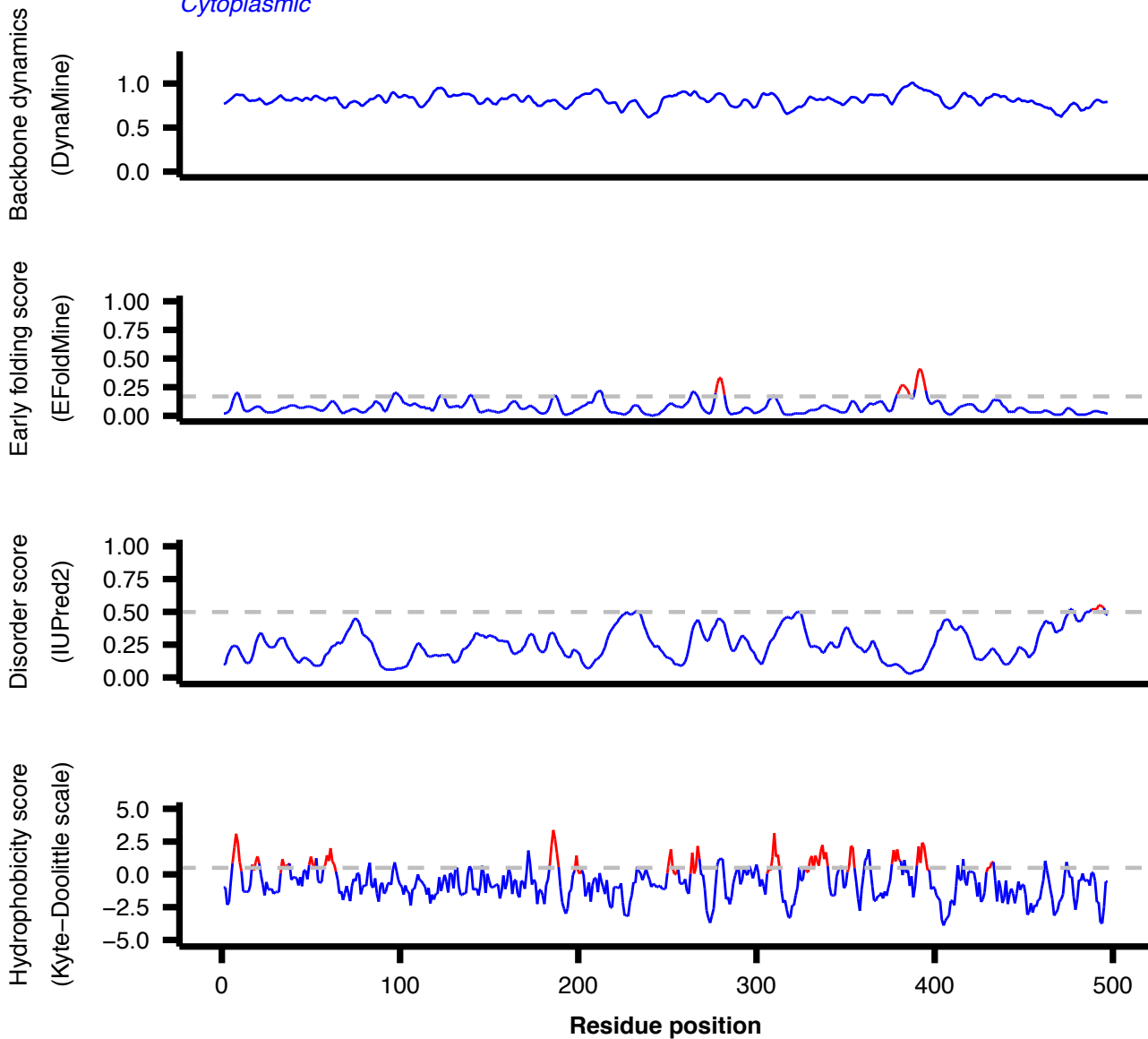
P31443 (YIDF_ECOLI)

Cytoplasmic



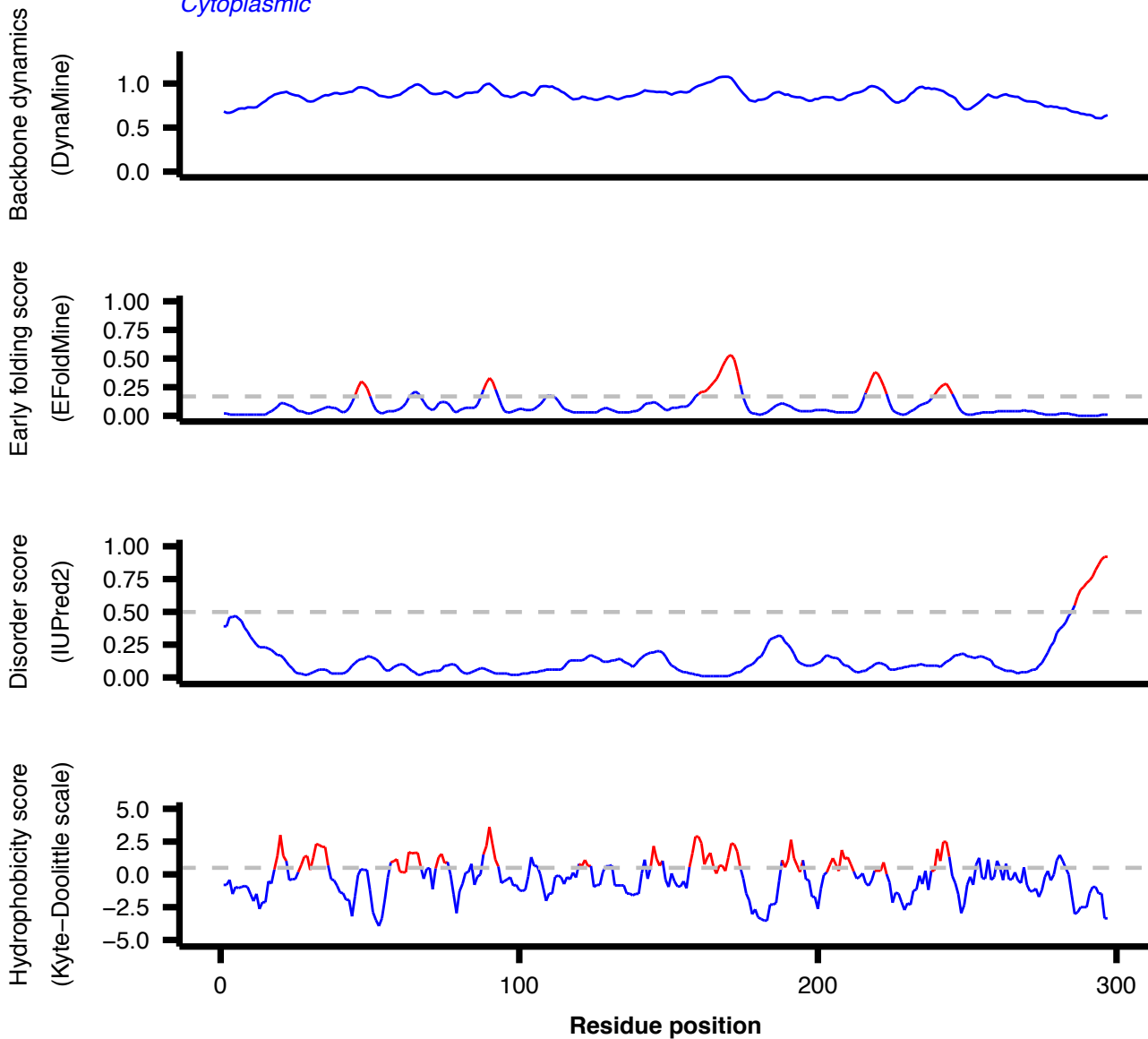
P31447 (YIDJ_ECOLI)

Cytoplasmic



P31449 (YIDL_ECOLI)

Cytoplasmic



P31453 (YIDP_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

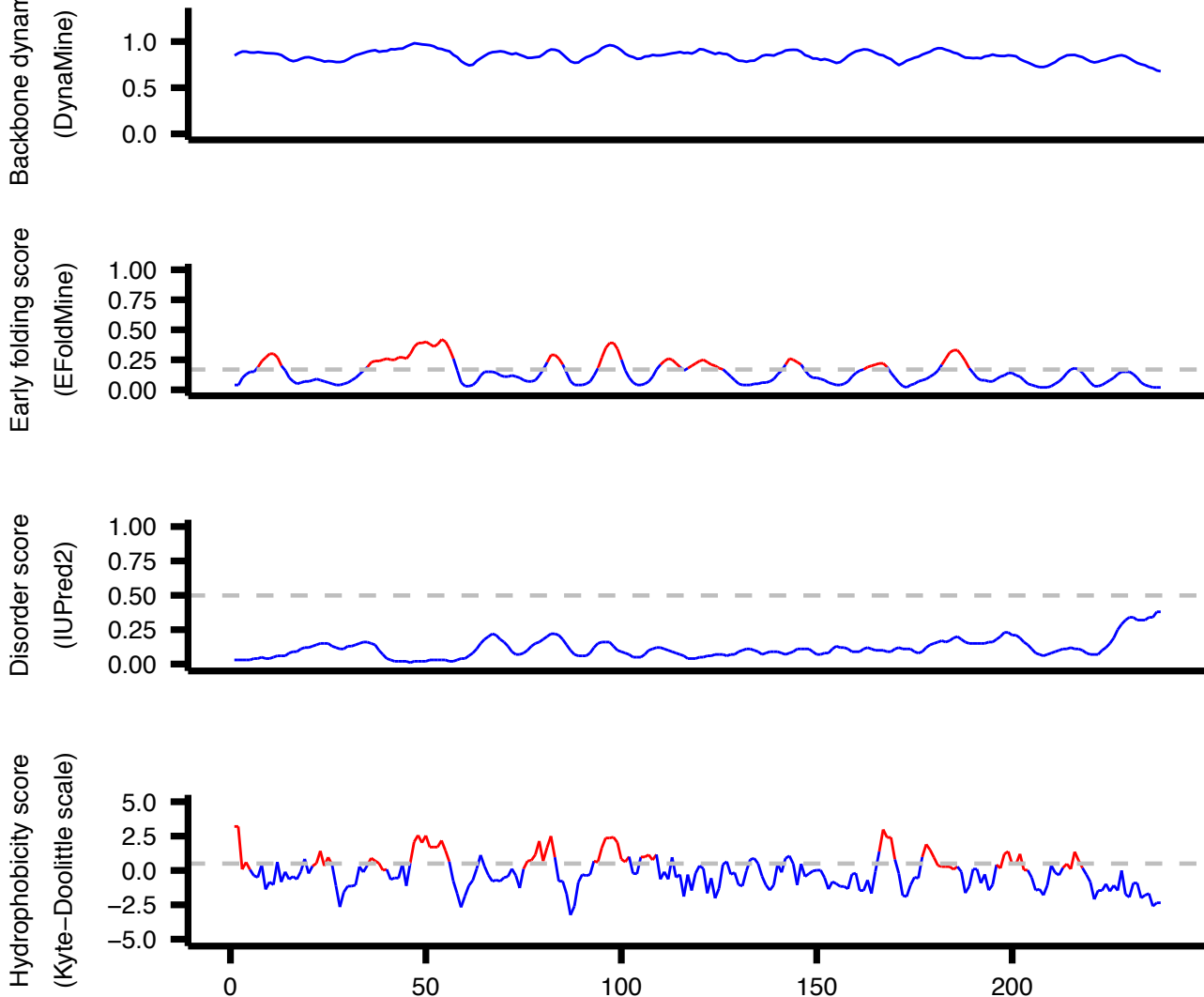
50

100

150

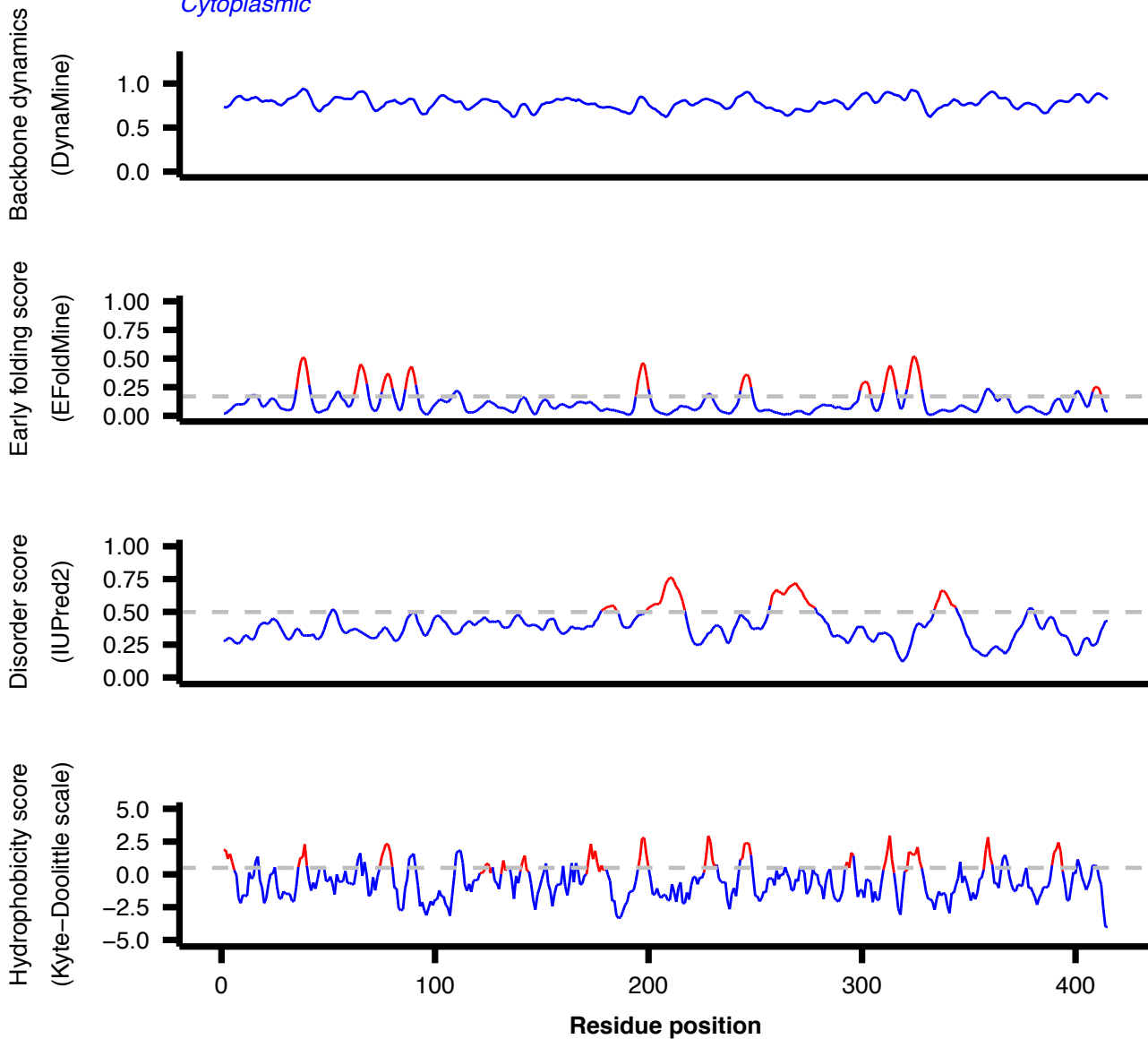
200

Residue position



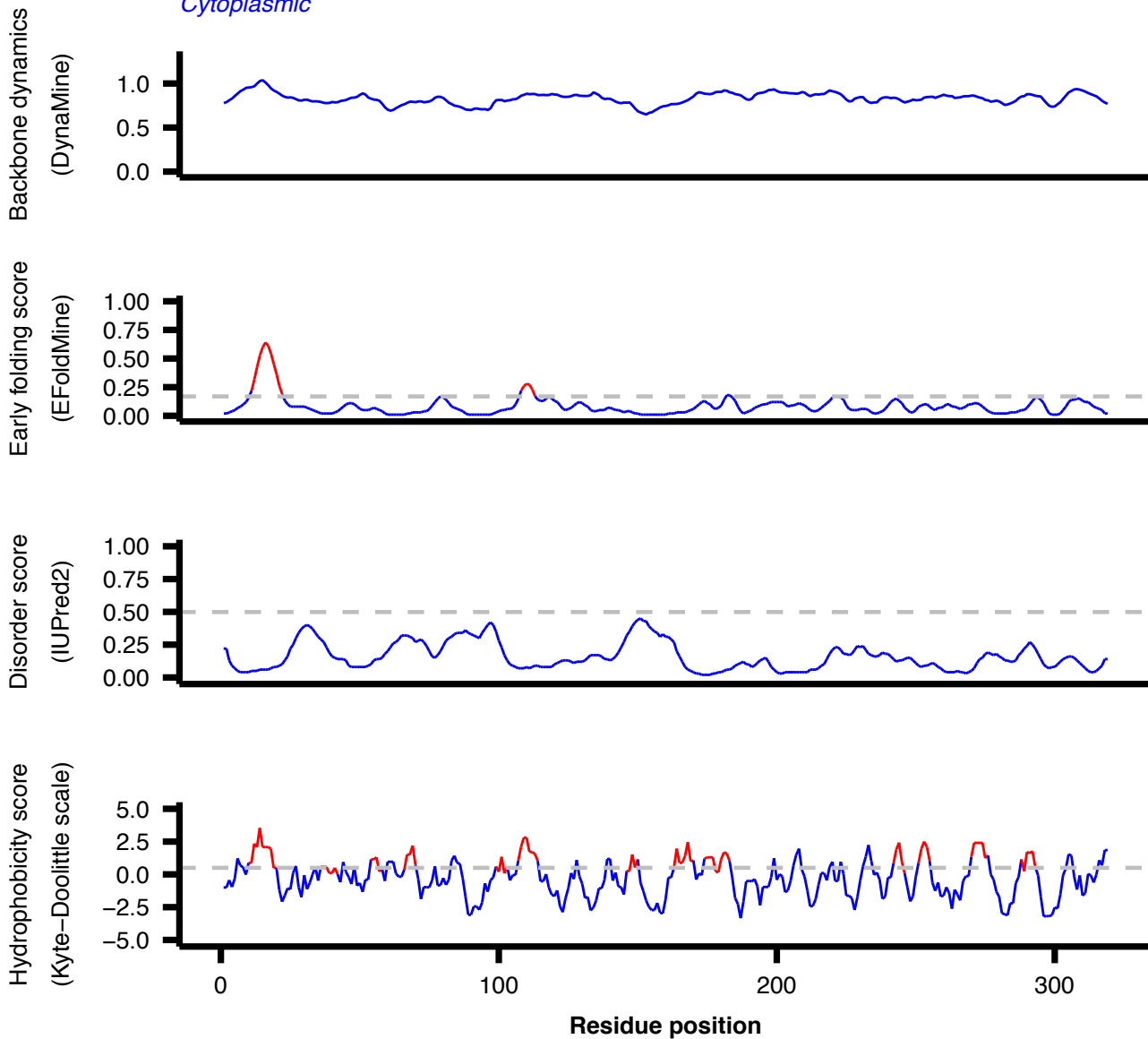
P31455 (YIDR_ECOLI)

Cytoplasmic



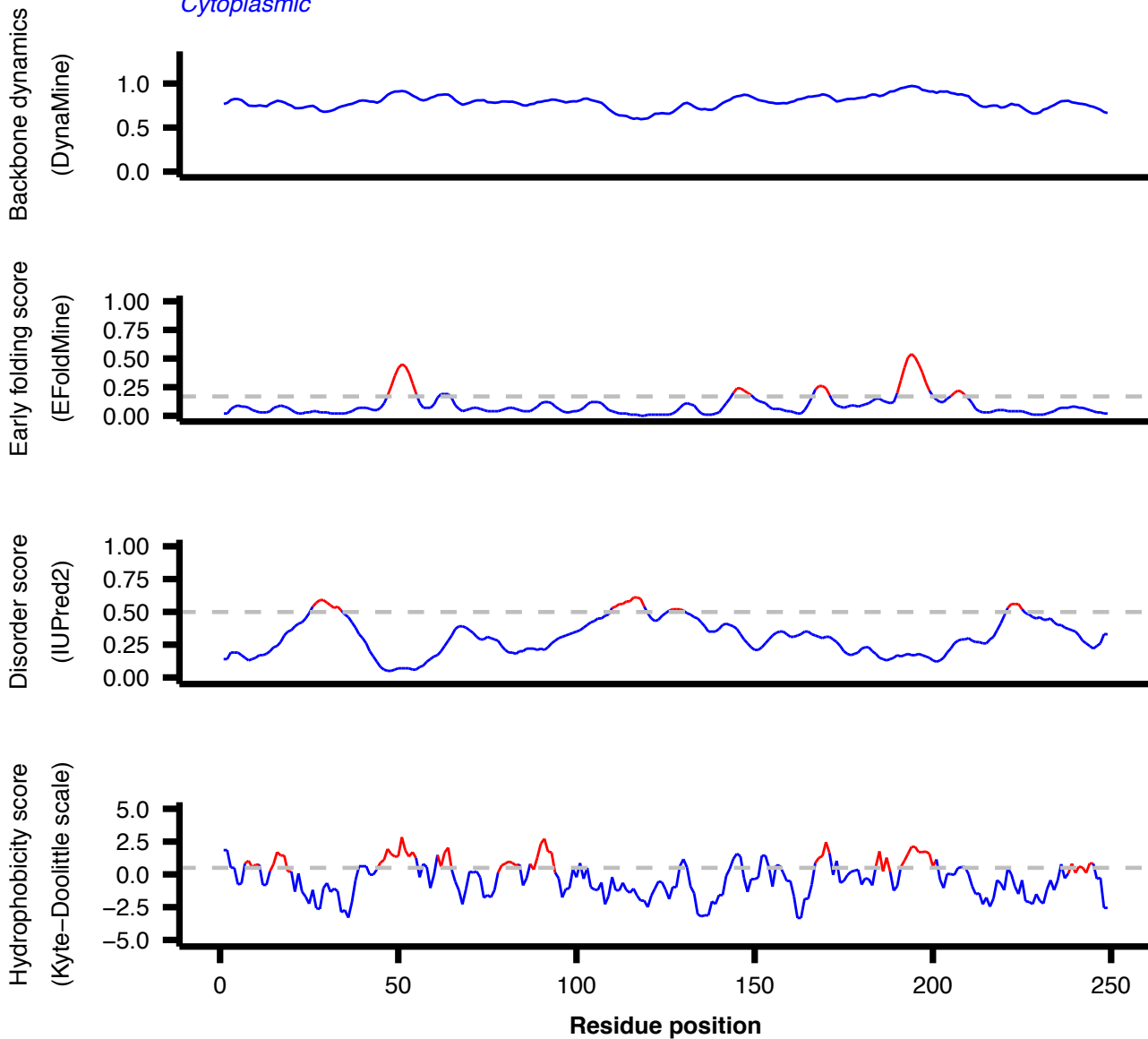
P31463 (YIDZ_ECOLI)

Cytoplasmic



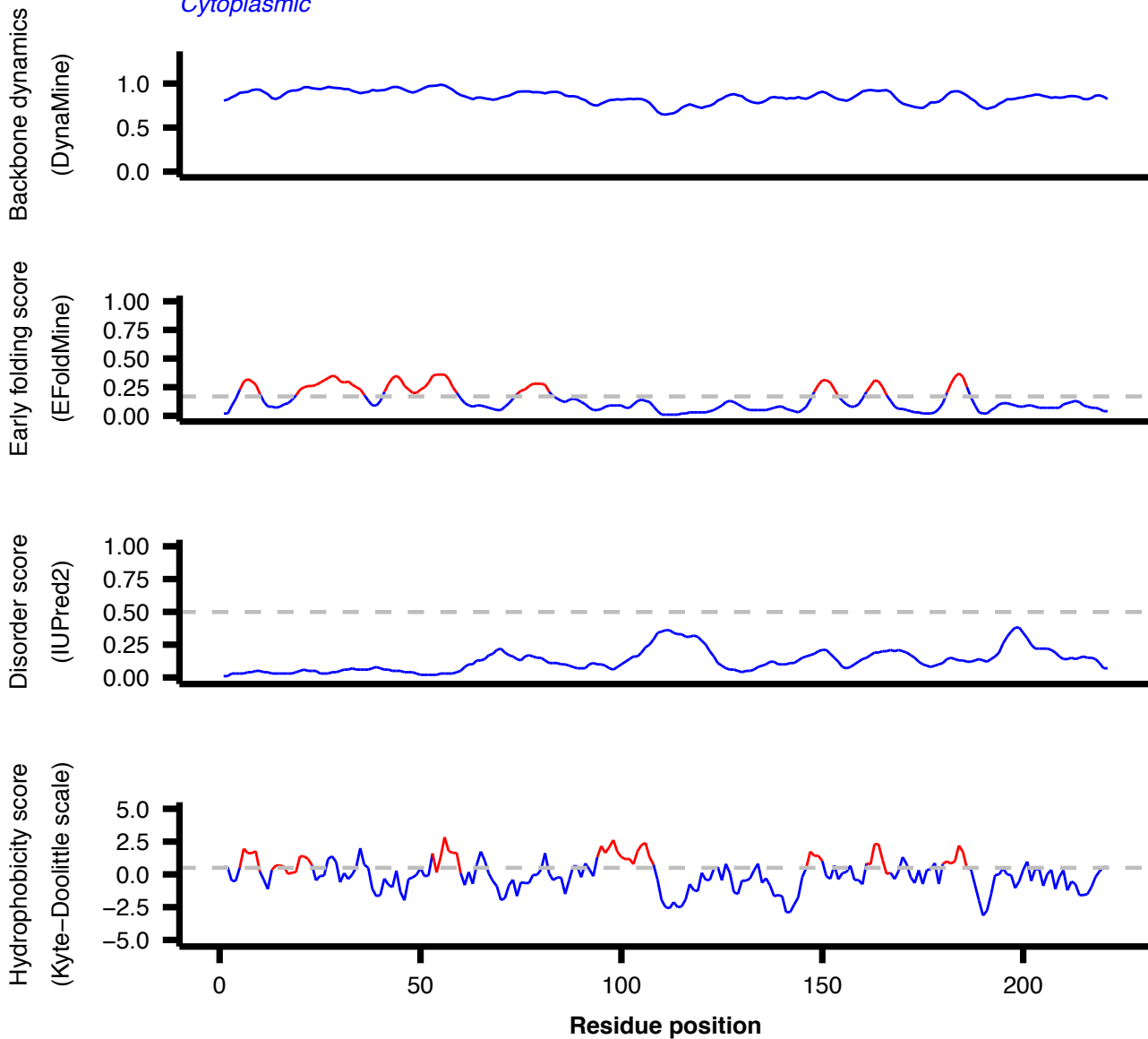
P0ADM8 (YIEE_ECOLI)

Cytoplasmic



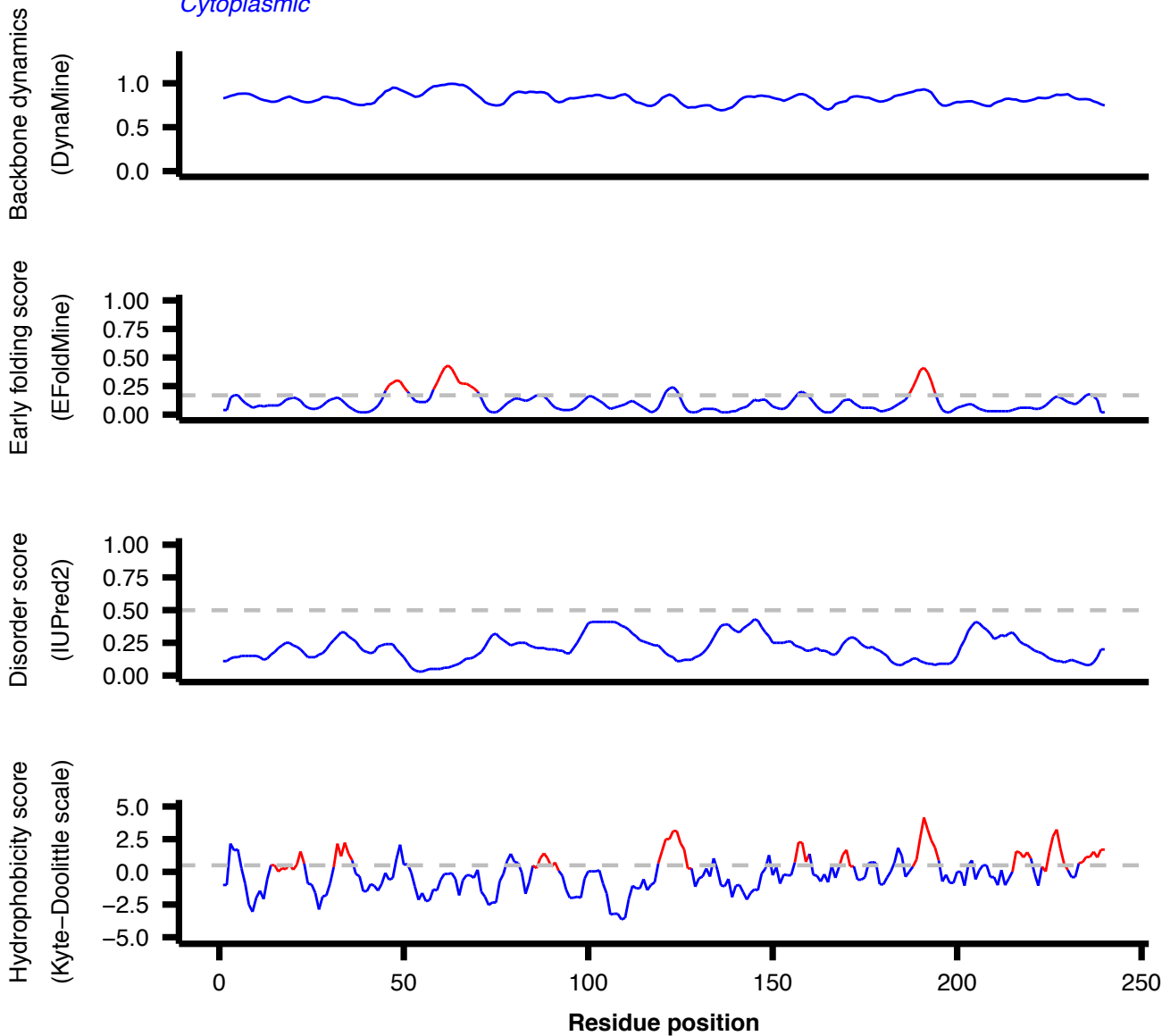
P31467 (YIEH_ECOLI)

Cytoplasmic



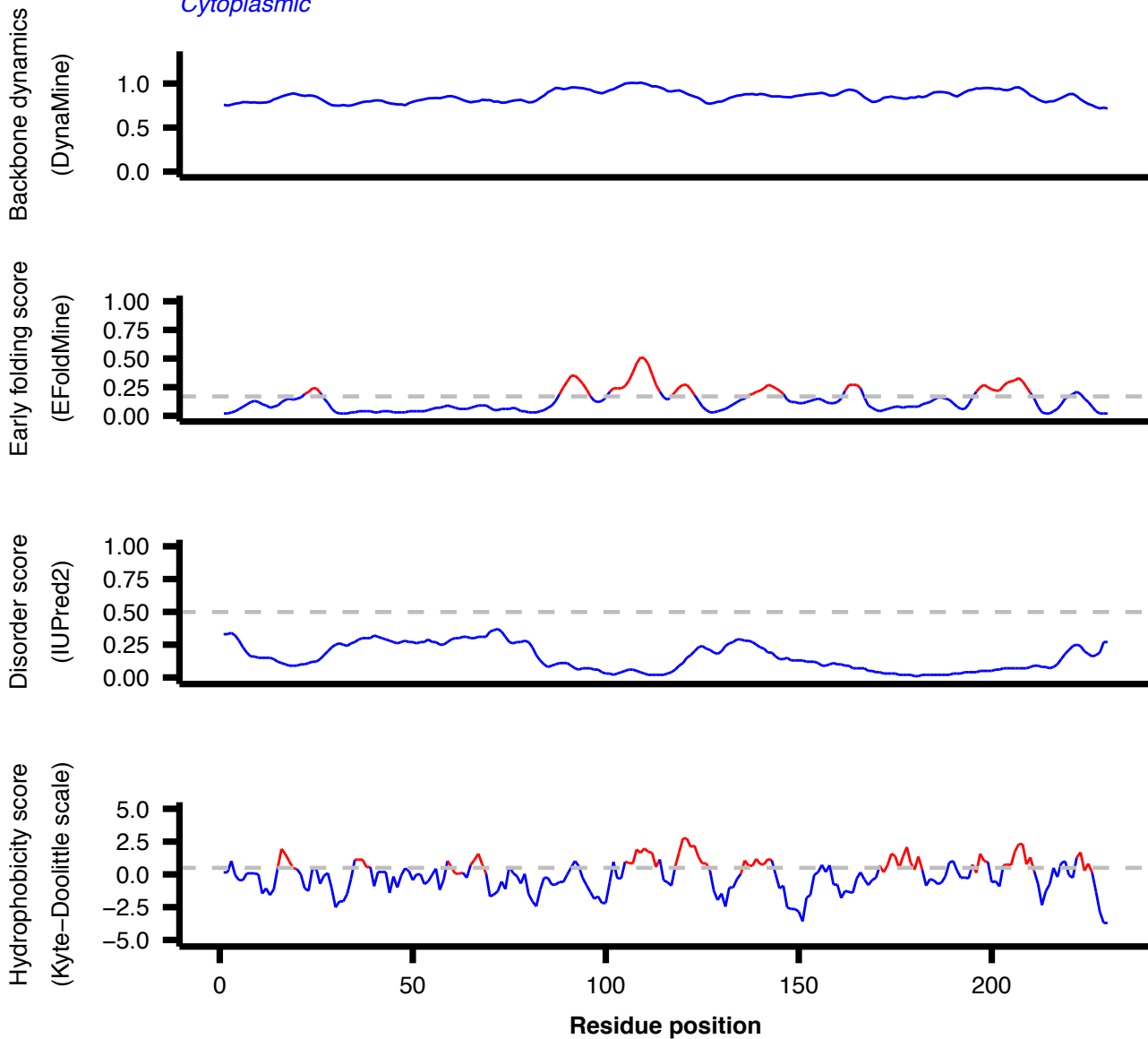
P31470 (YIEK_ECOLI)

Cytoplasmic



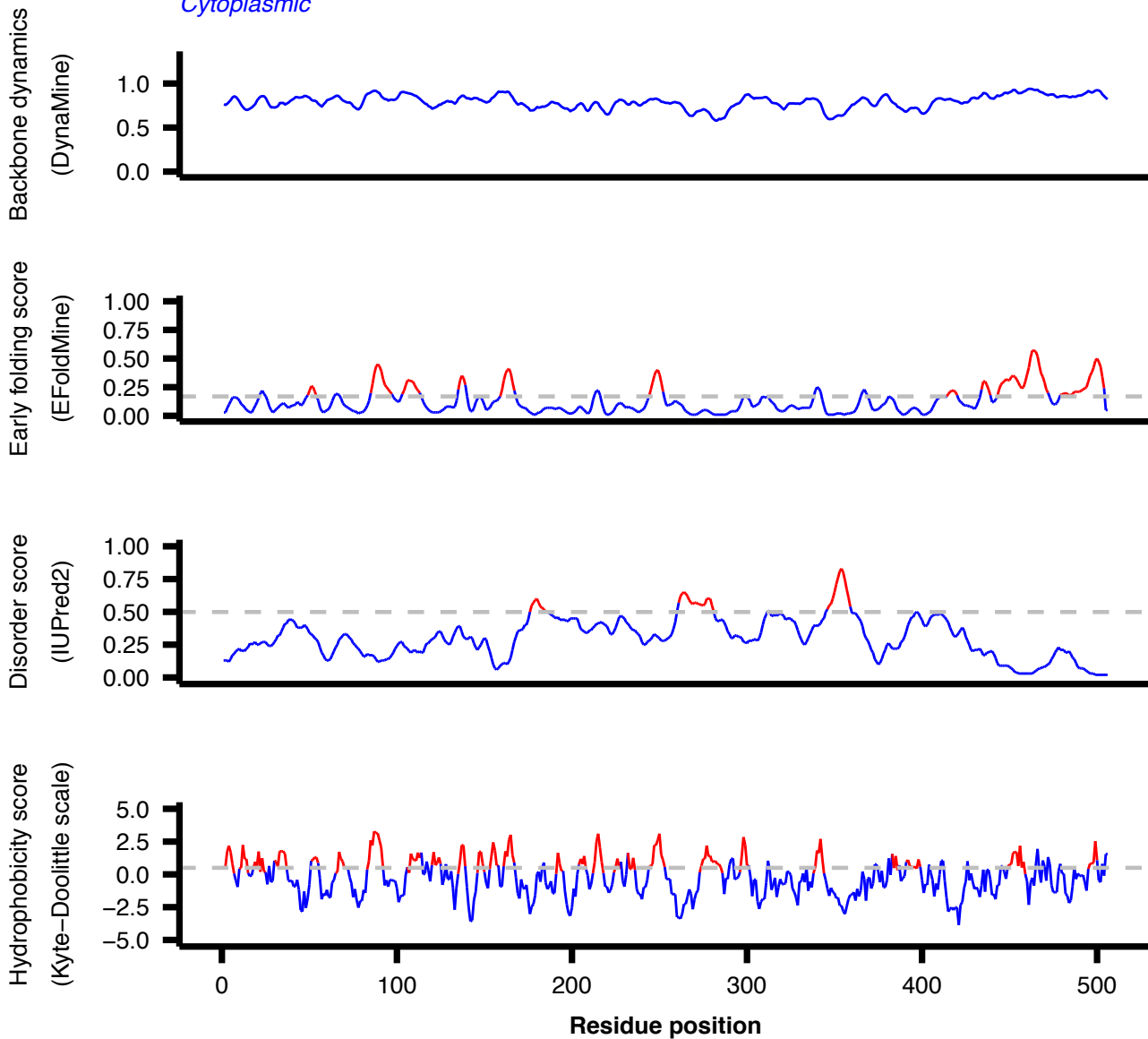
P31475 (YIEP_ECOLI)

Cytoplasmic



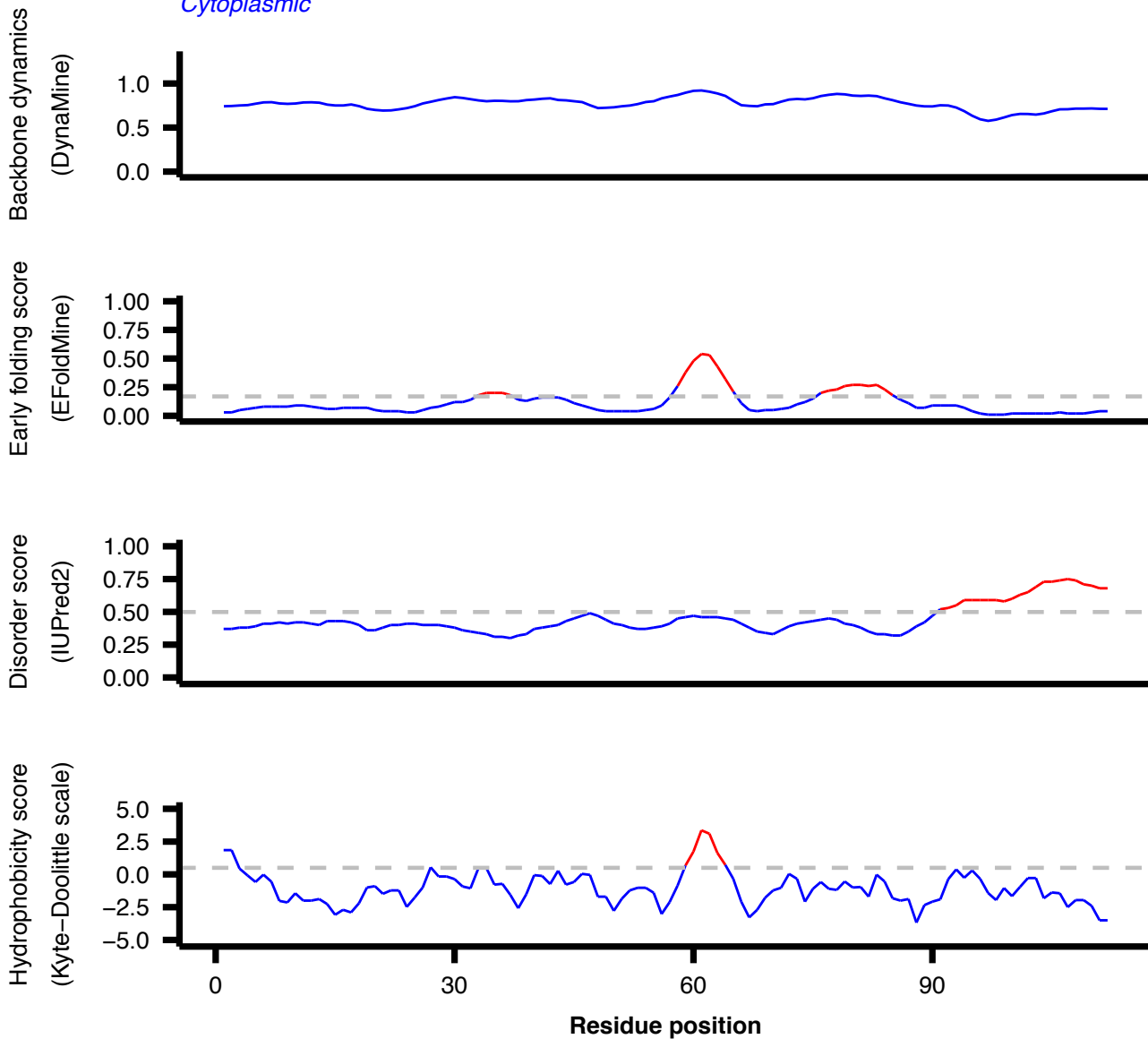
P22787 (YIFB_ECOLI)

Cytoplasmic



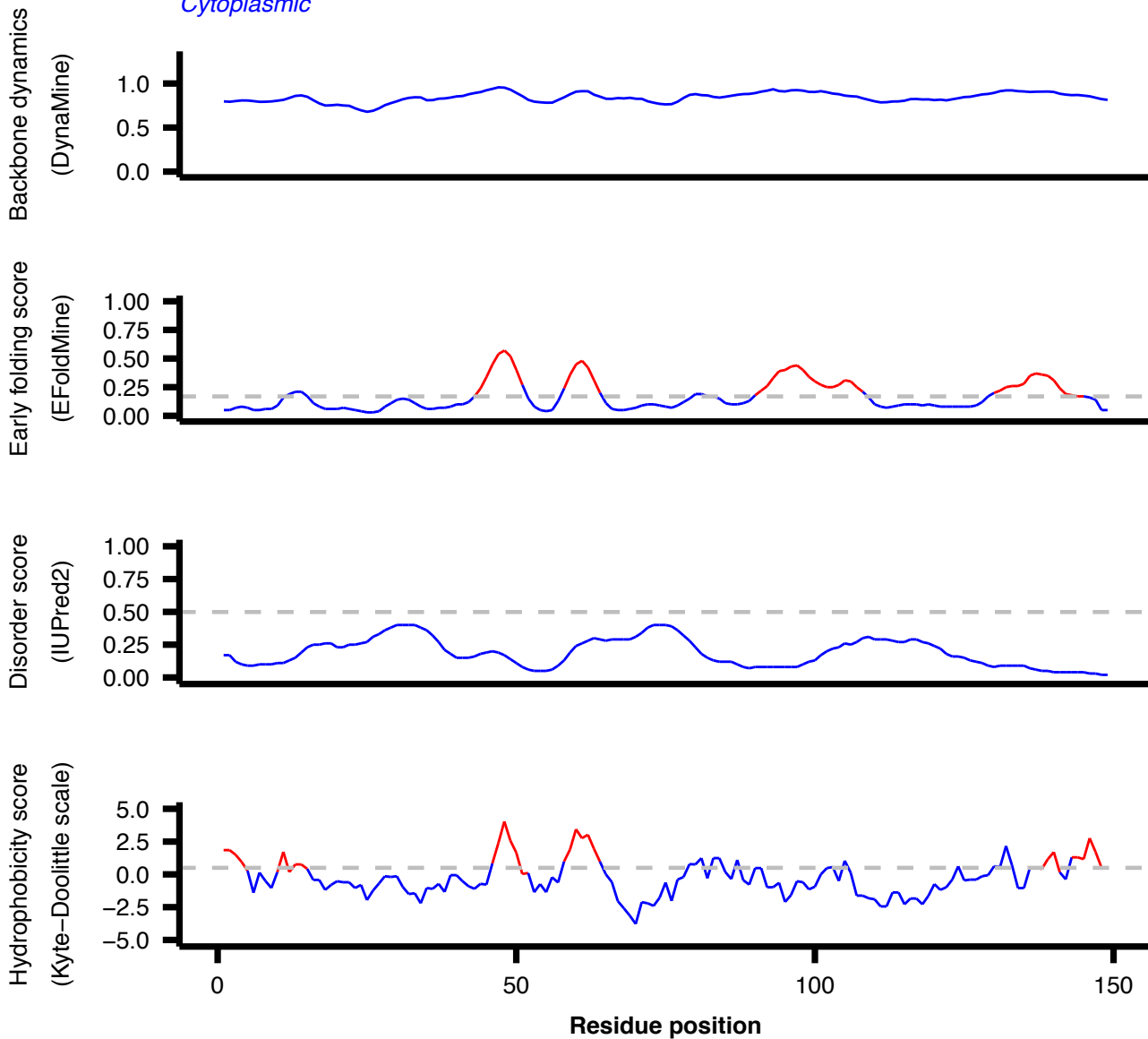
P0ADN2 (YIFE_ECOLI)

Cytoplasmic



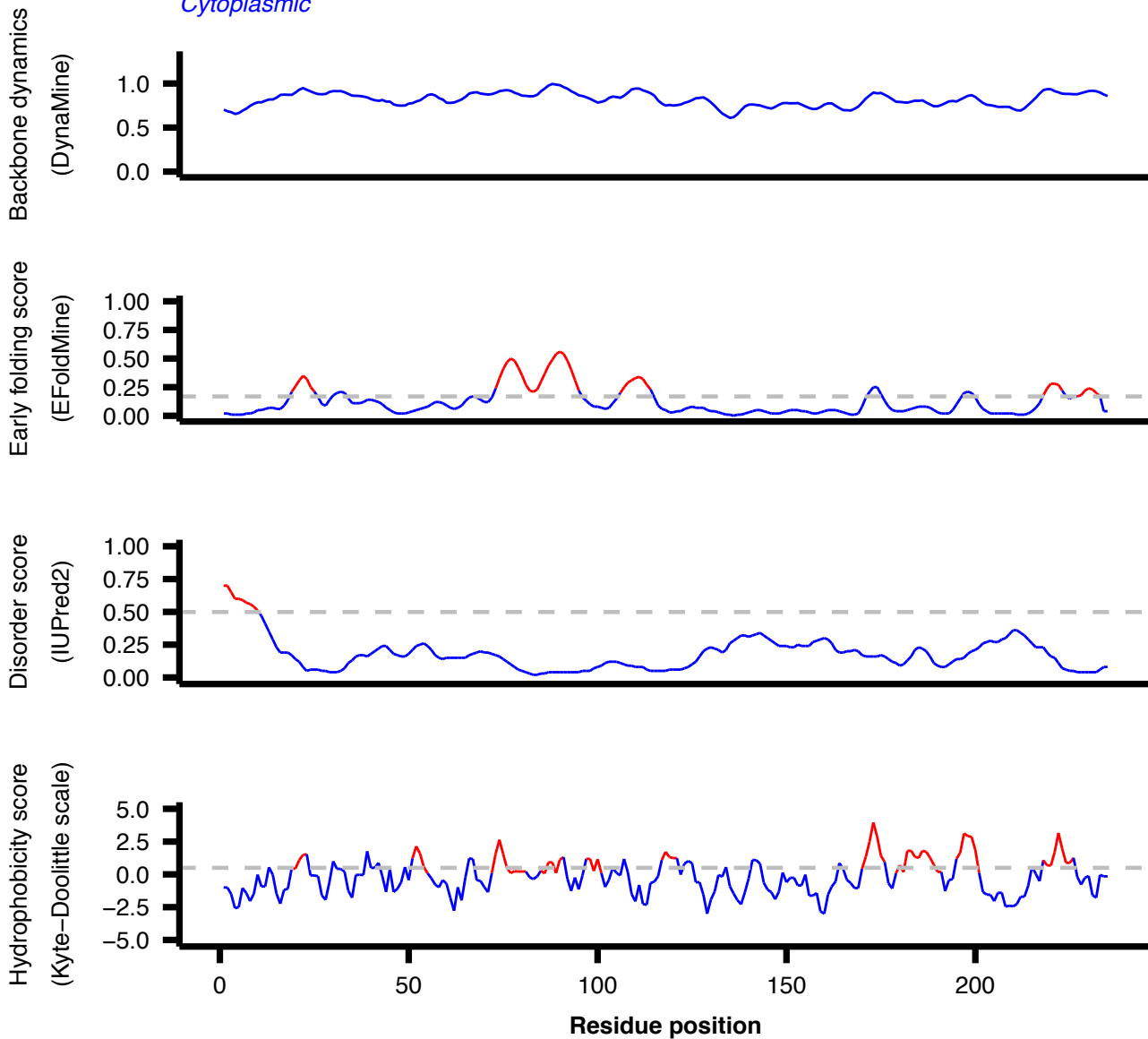
P56259 (YIFN_ECOLI)

Cytoplasmic



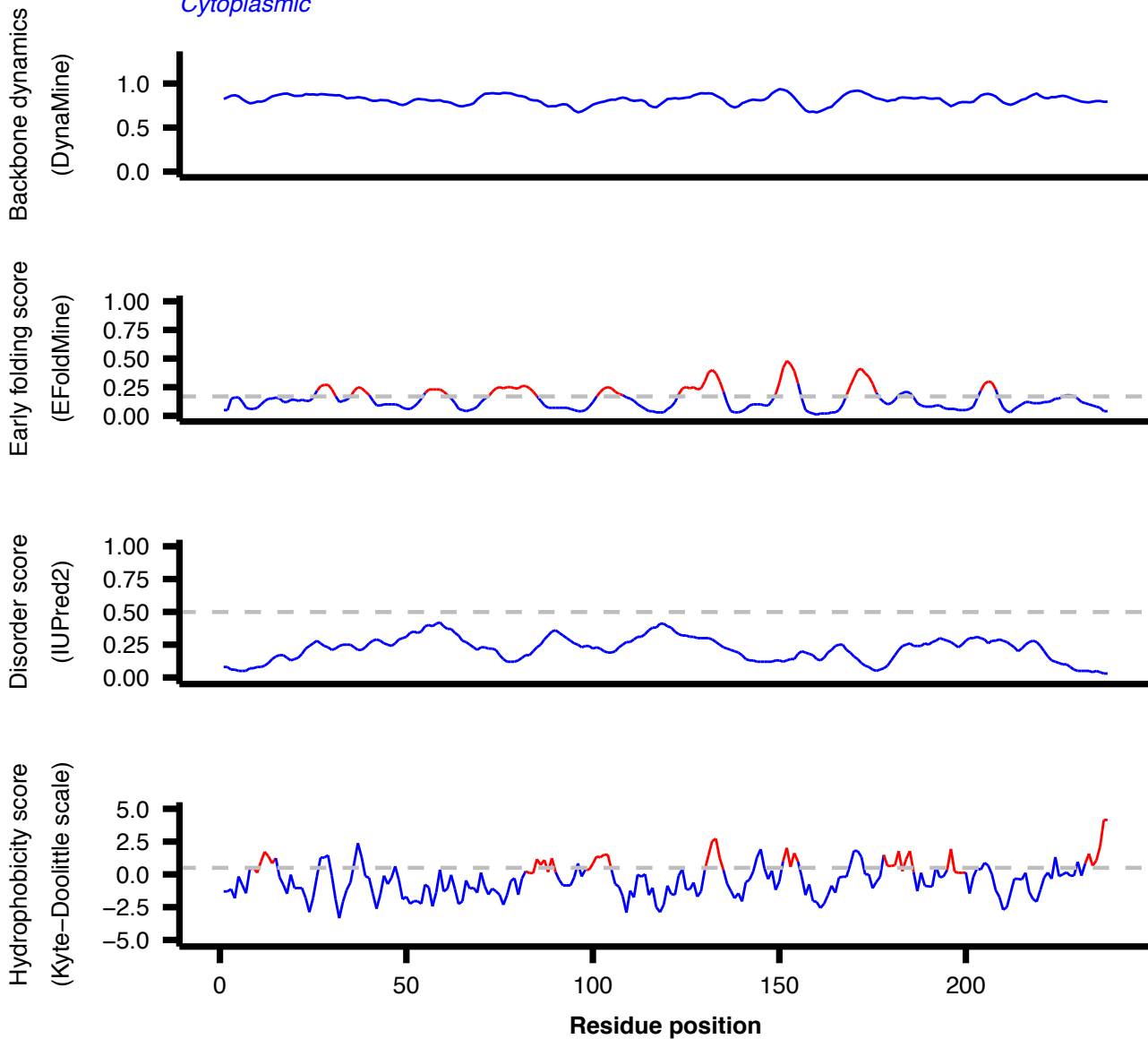
P23305 (YIGA_ECOLI)

Cytoplasmic



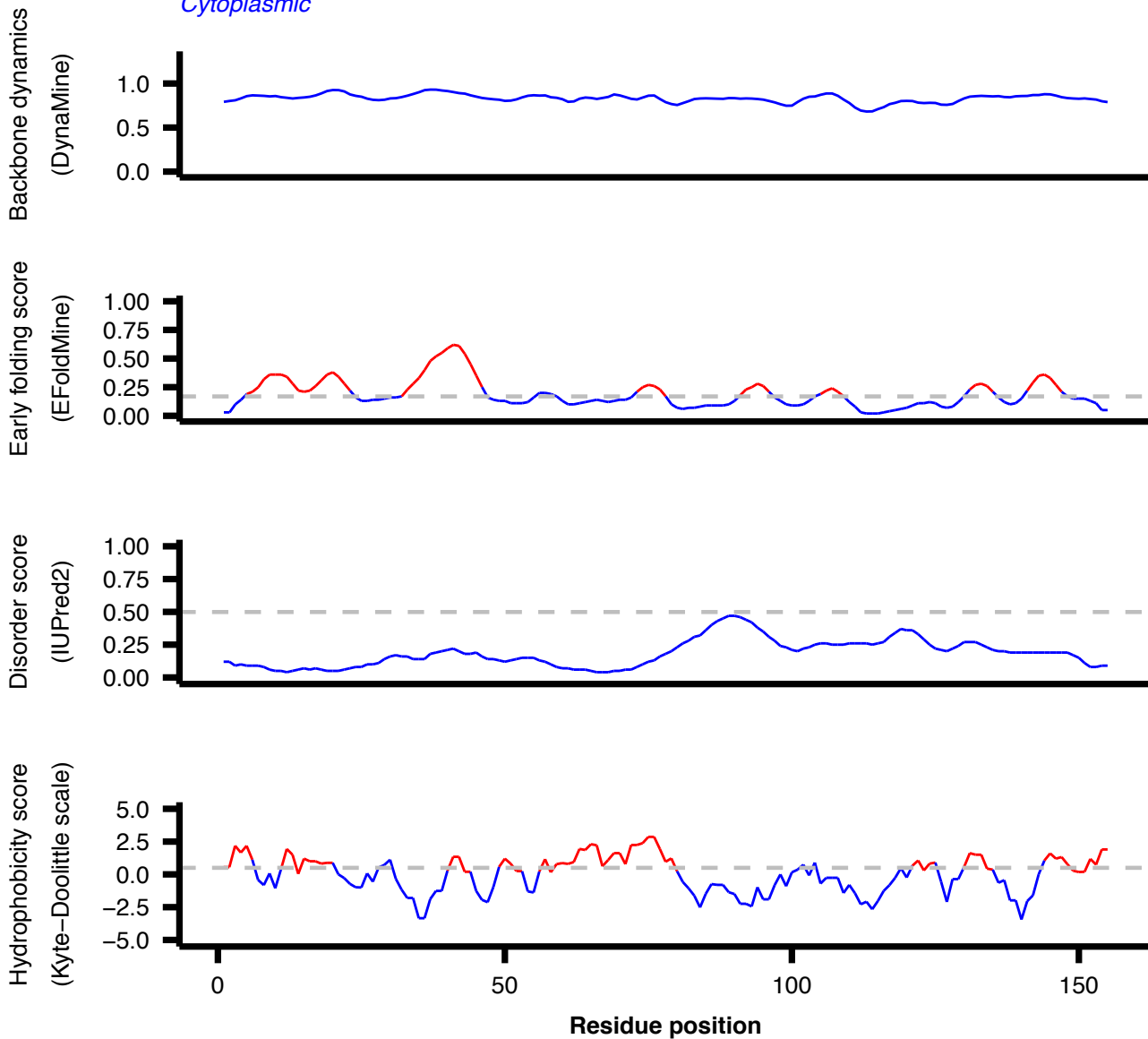
P0ADP0 (YIGB_ECOLI)

Cytoplasmic



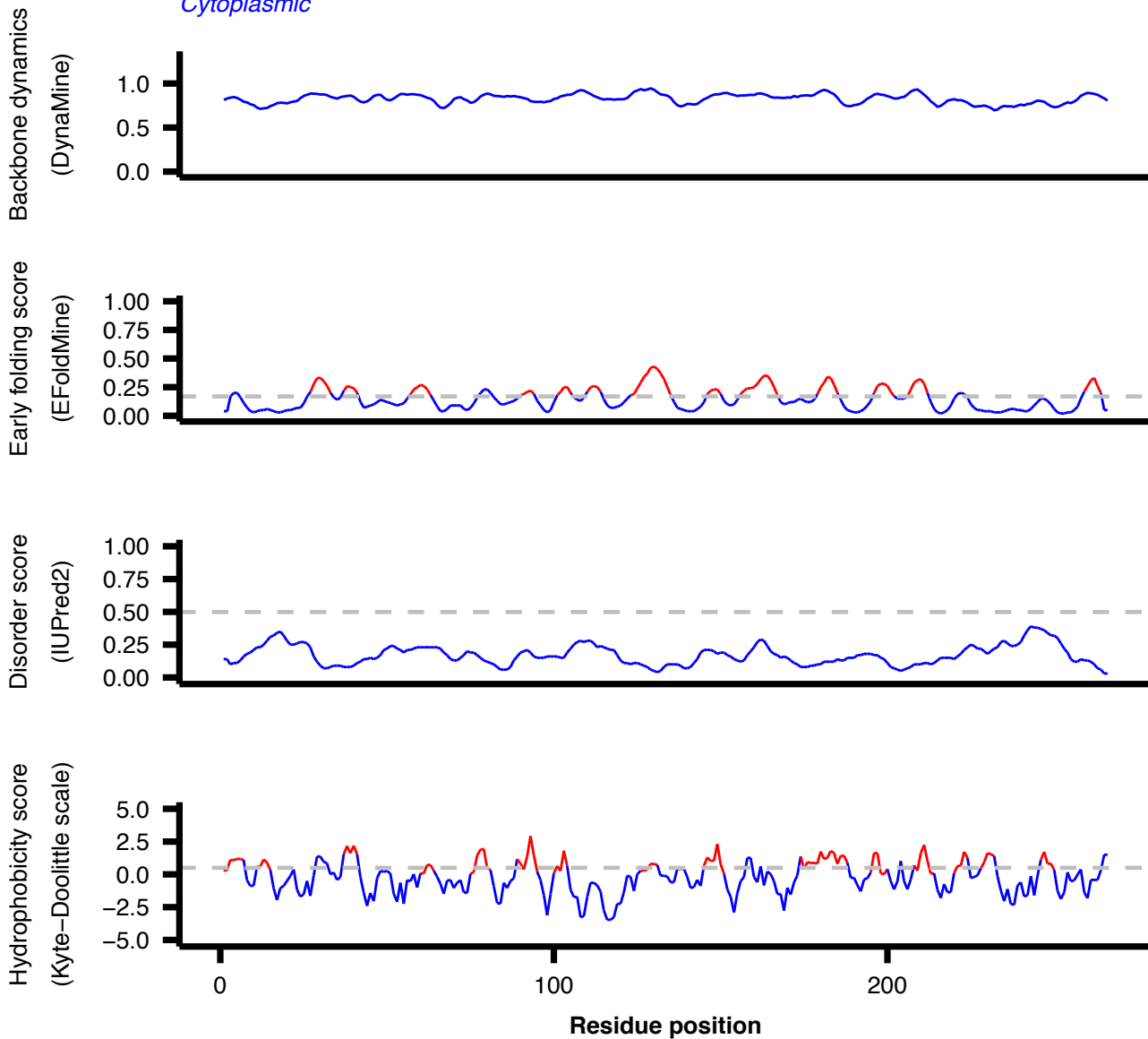
P0ADP2 (YIGI_ECOLI)

Cytoplasmic



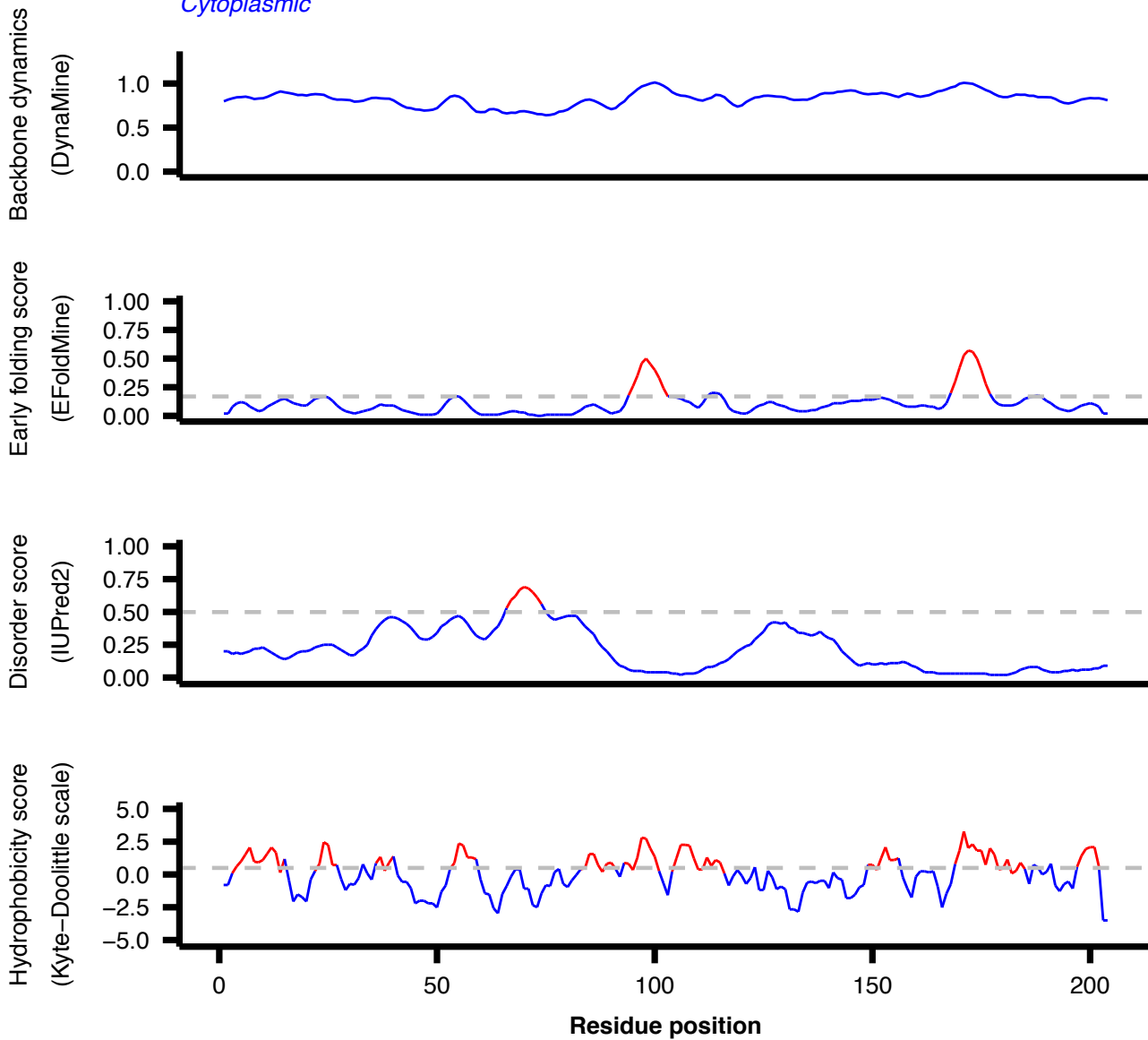
P27848 (YIGL_ECOLI)

Cytoplasmic



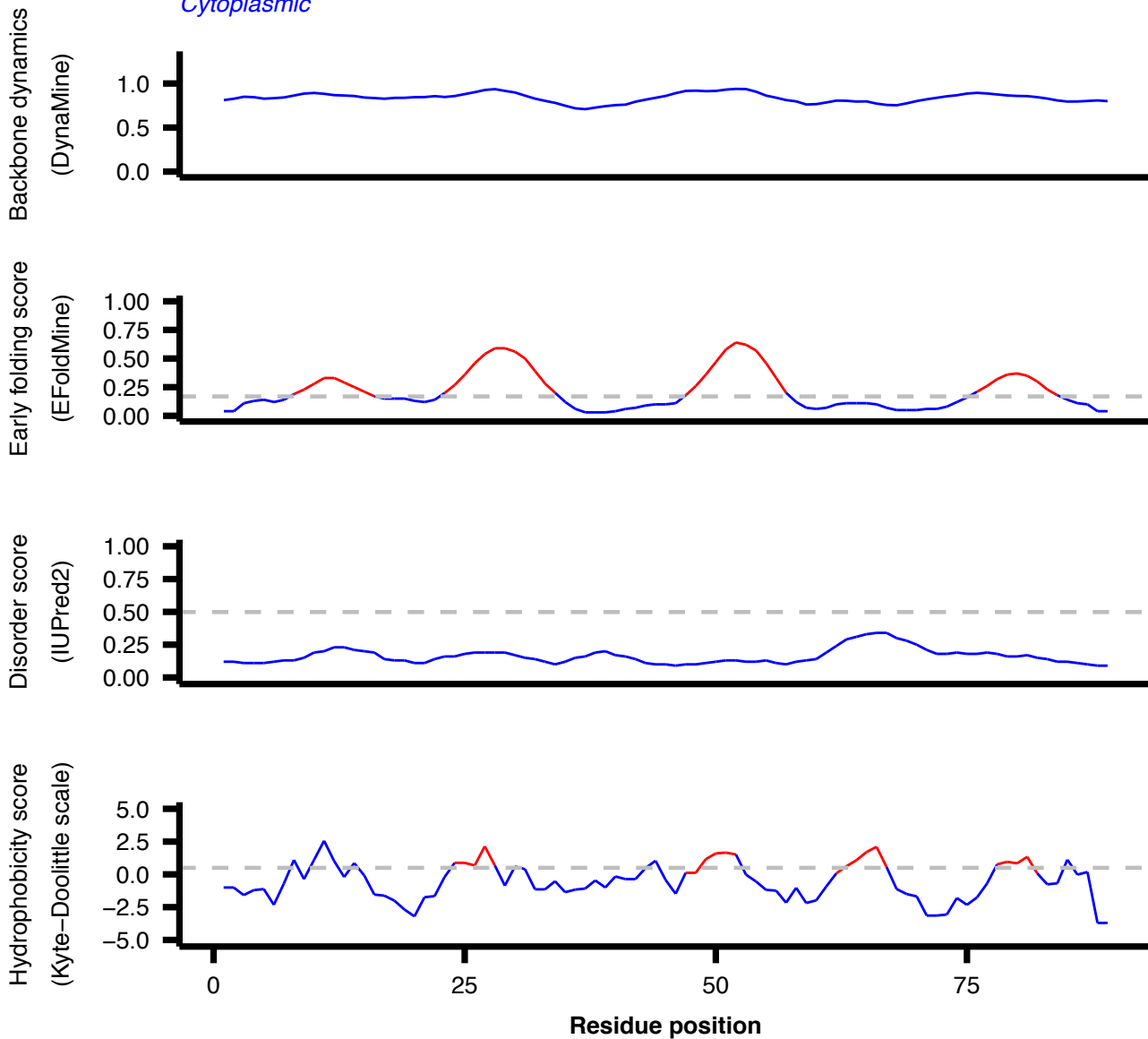
P27862 (YIGZ_ECOLI)

Cytoplasmic



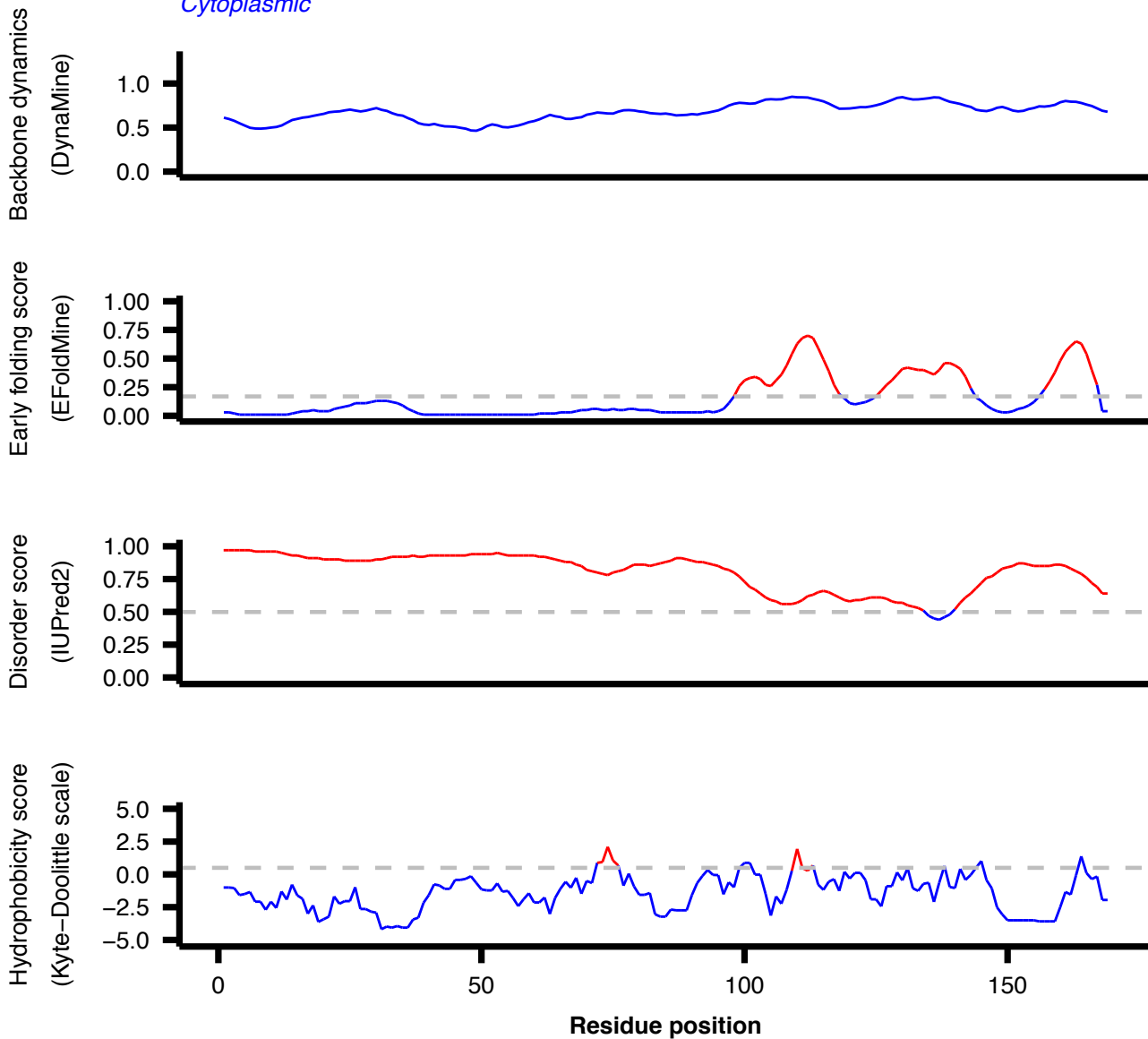
P0ADP9 (YIHD_ECOLI)

Cytoplasmic



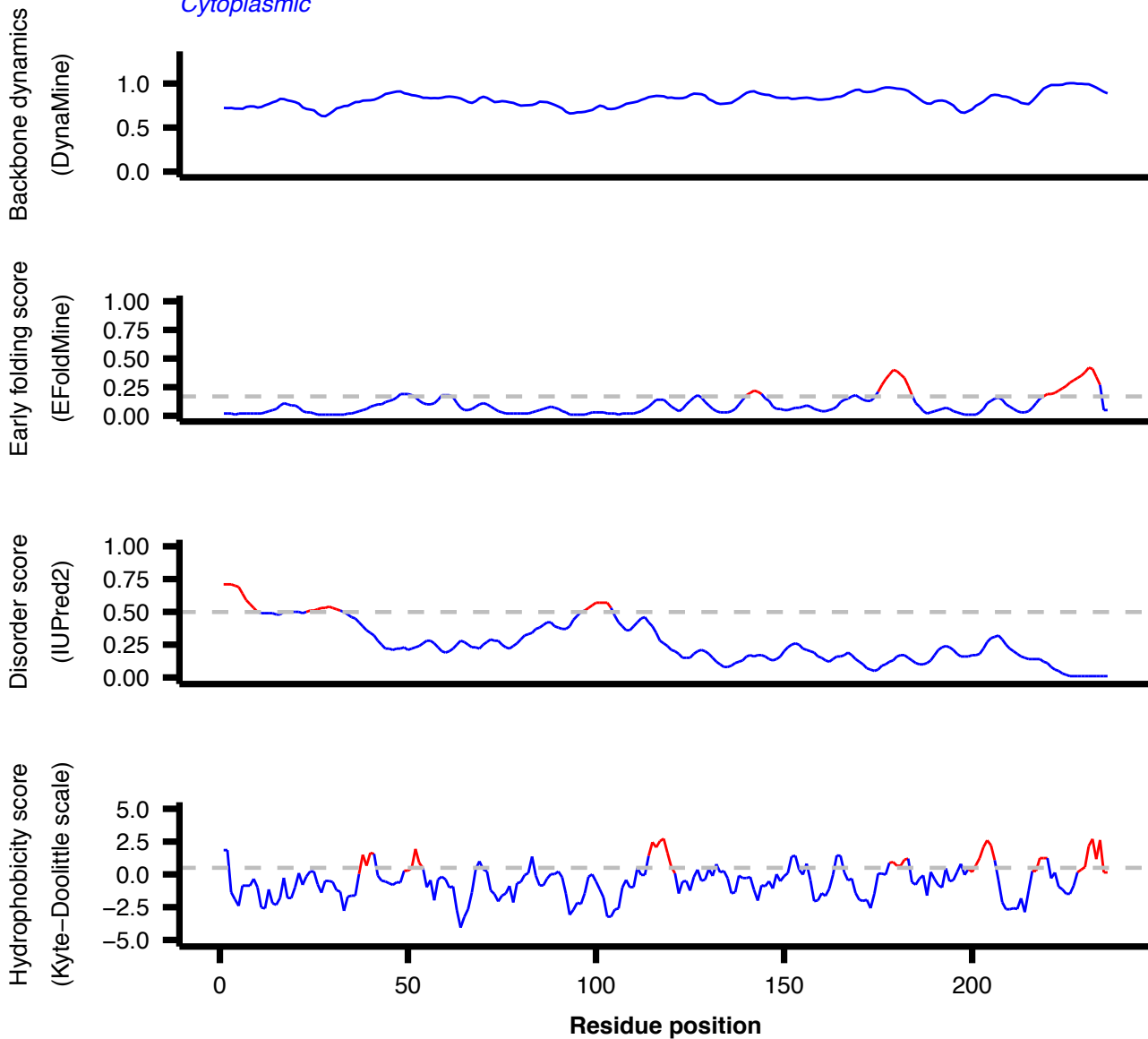
P0A8H6 (YIHI_ECOLI)

Cytoplasmic



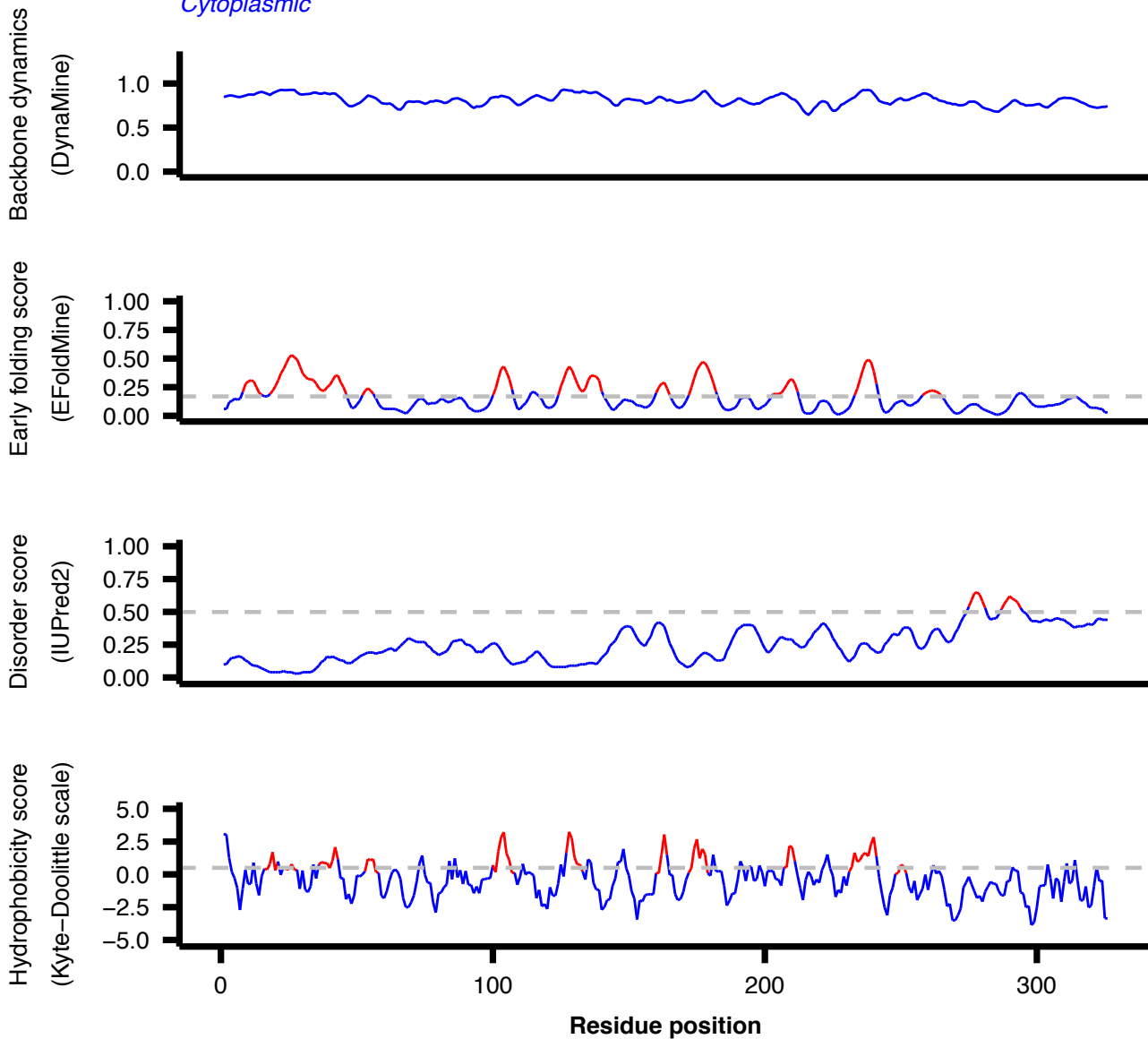
P0ACM9 (YIHL_ECOLI)

Cytoplasmic



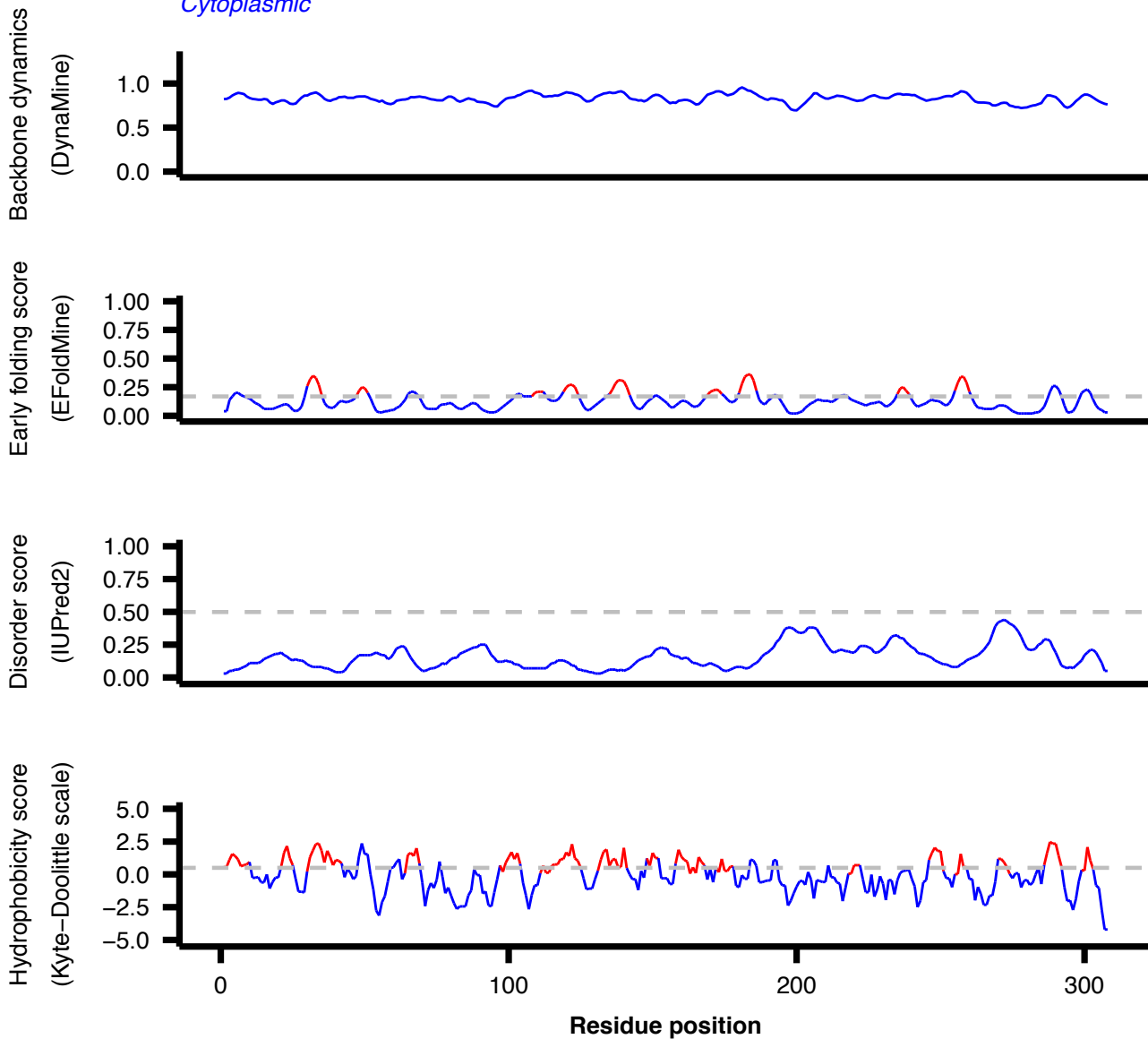
P32134 (YIHM_ECOLI)

Cytoplasmic



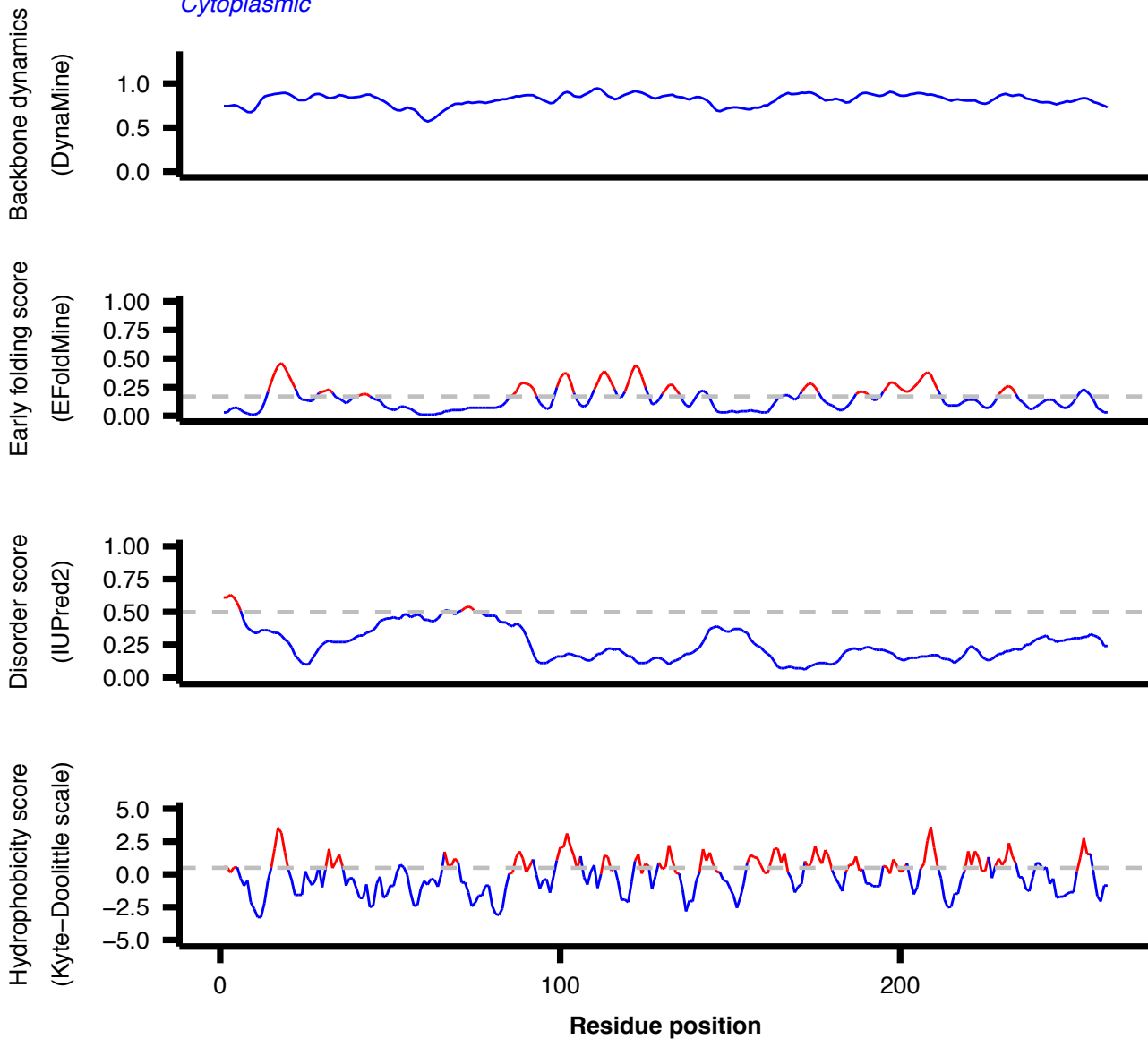
P32139 (YIHR_ECOLI)

Cytoplasmic



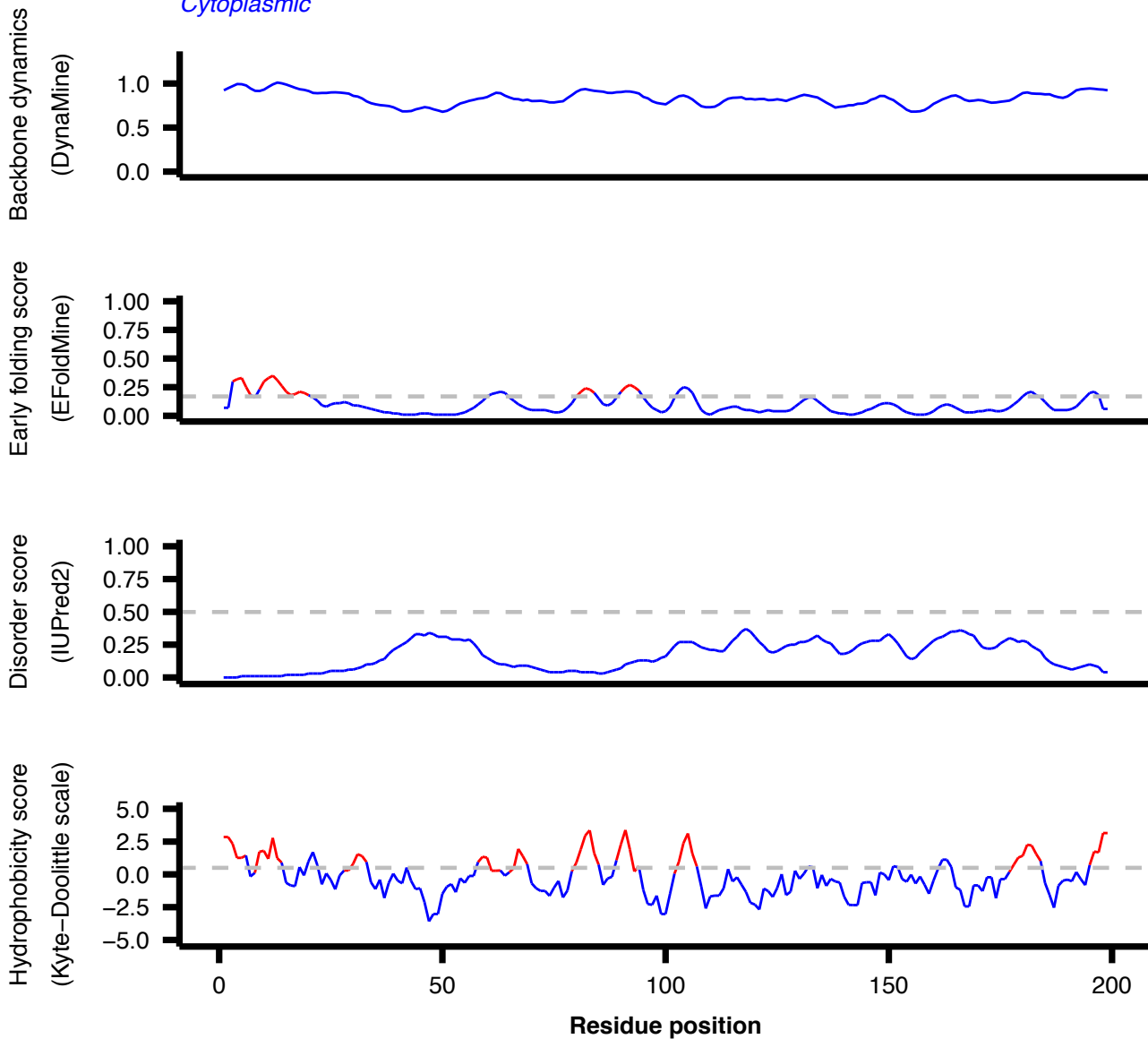
P32144 (YIHW_ECOLI)

Cytoplasmic



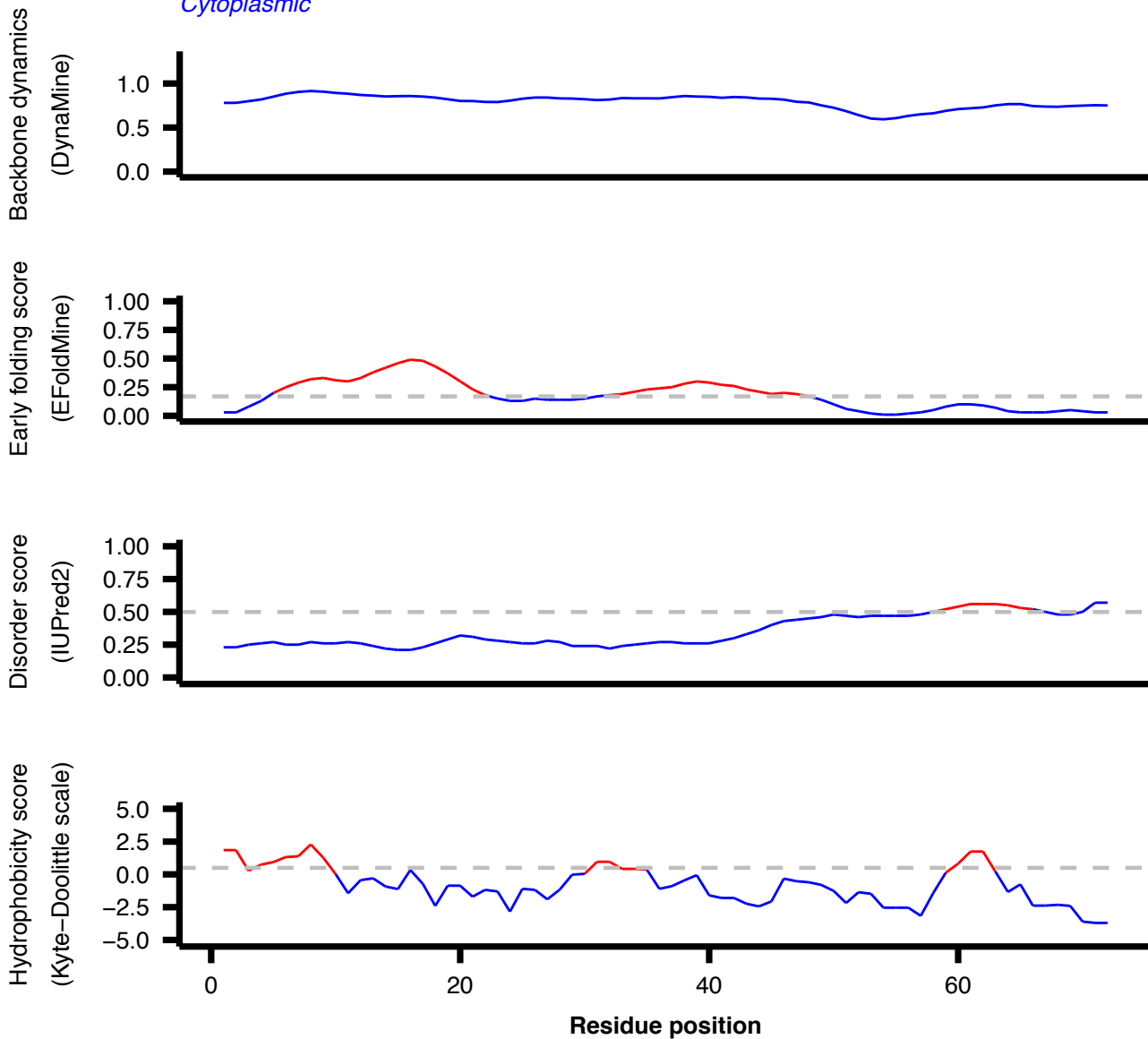
P0A8Y3 (YIHX_ECOLI)

Cytoplasmic



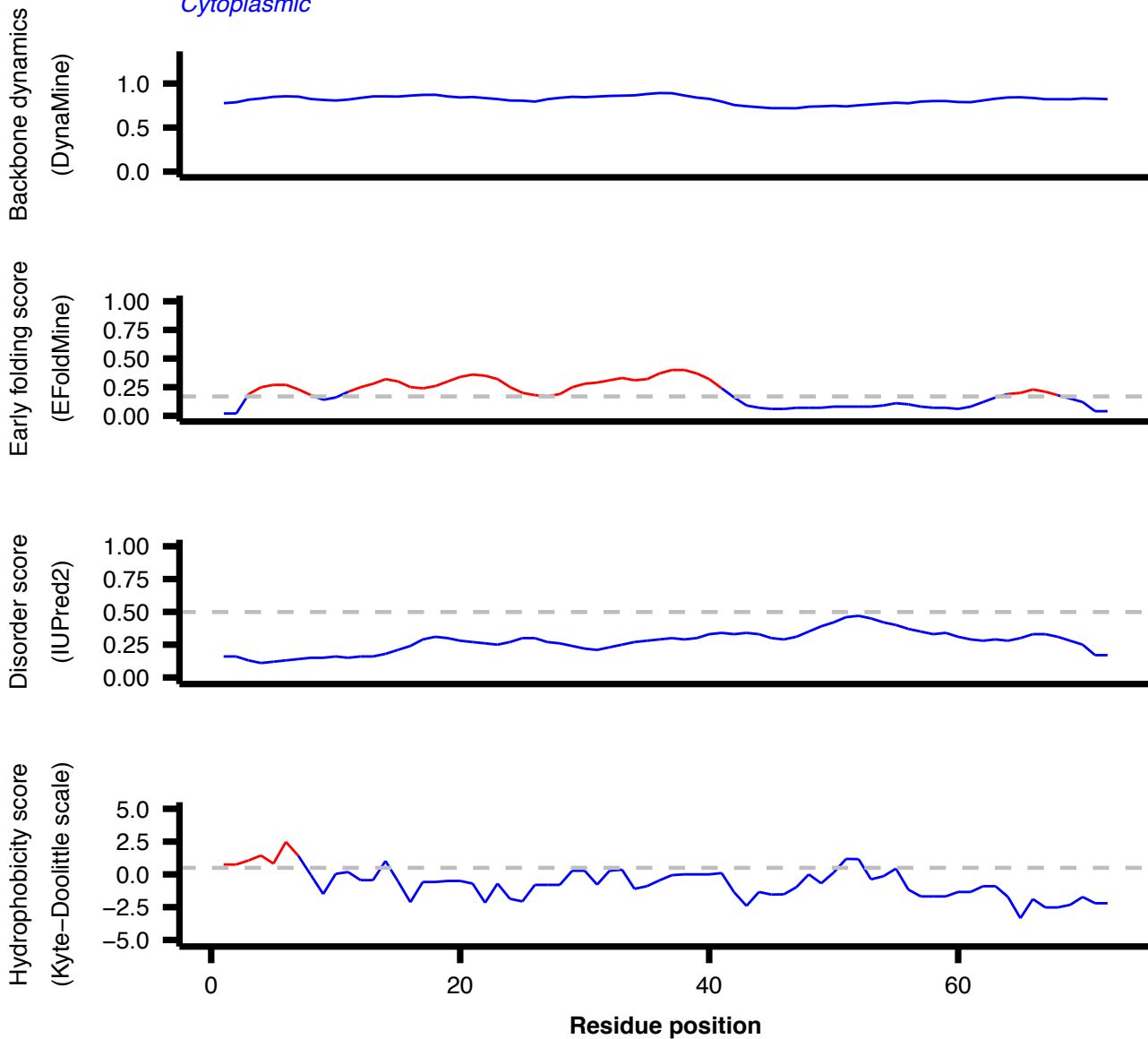
P0ADQ5 (YIIE_ECOLI)

Cytoplasmic



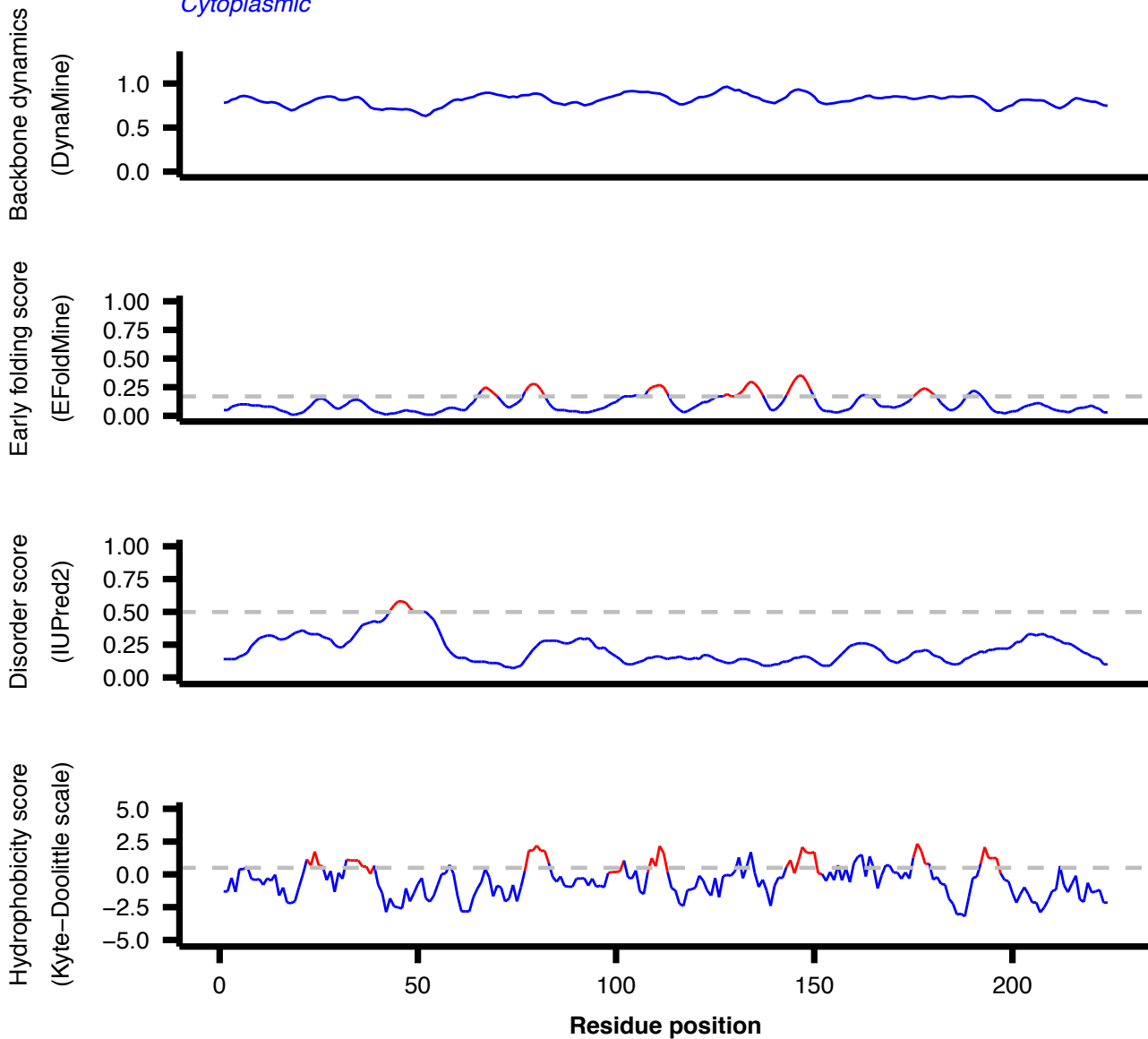
P0AFU6 (YIIF_ECOLI)

Cytoplasmic



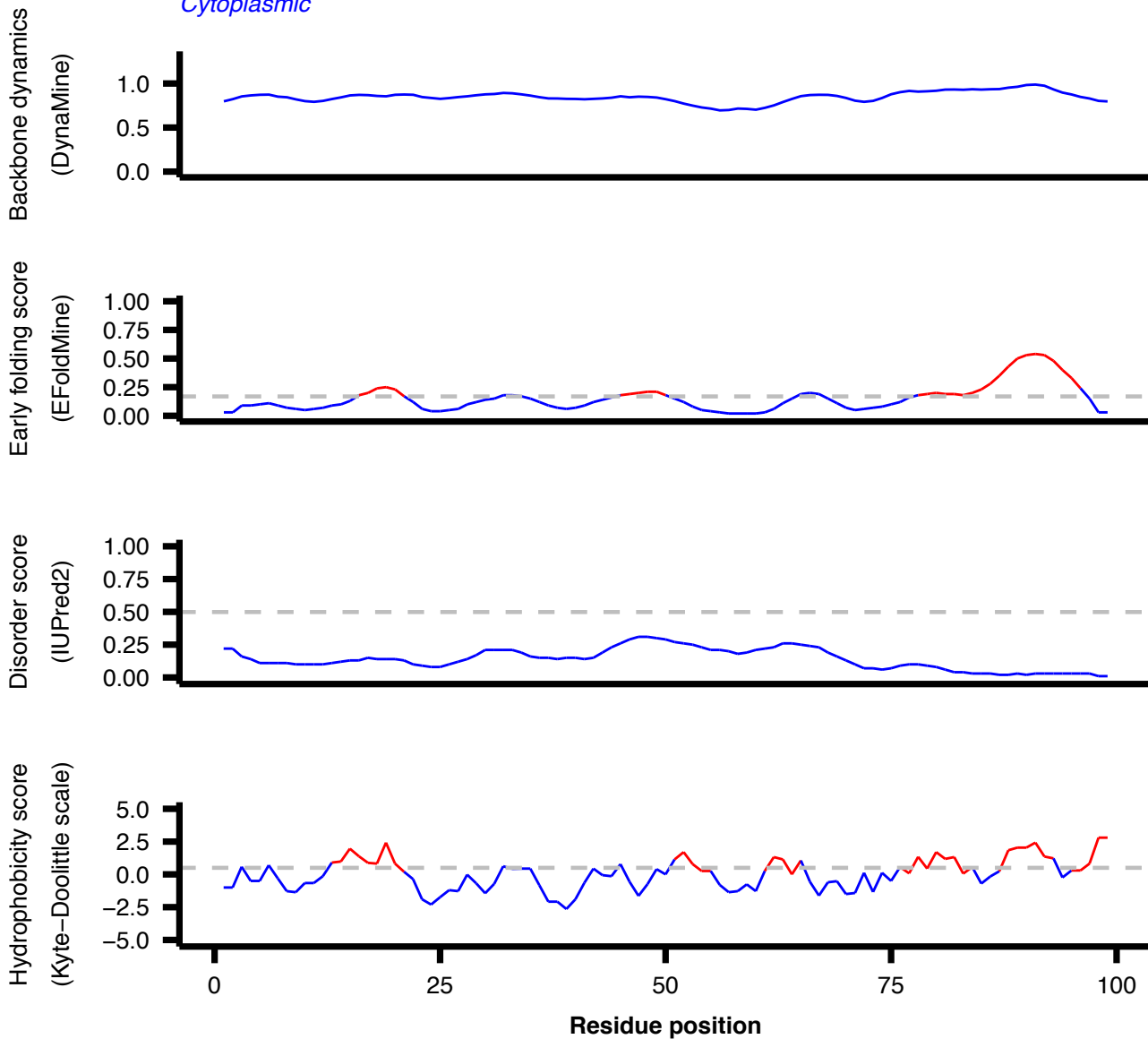
P32157 (YIIM_ECOLI)

Cytoplasmic



P32162 (YIIS_ECOLI)

Cytoplasmic



P32677 (YIJO_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

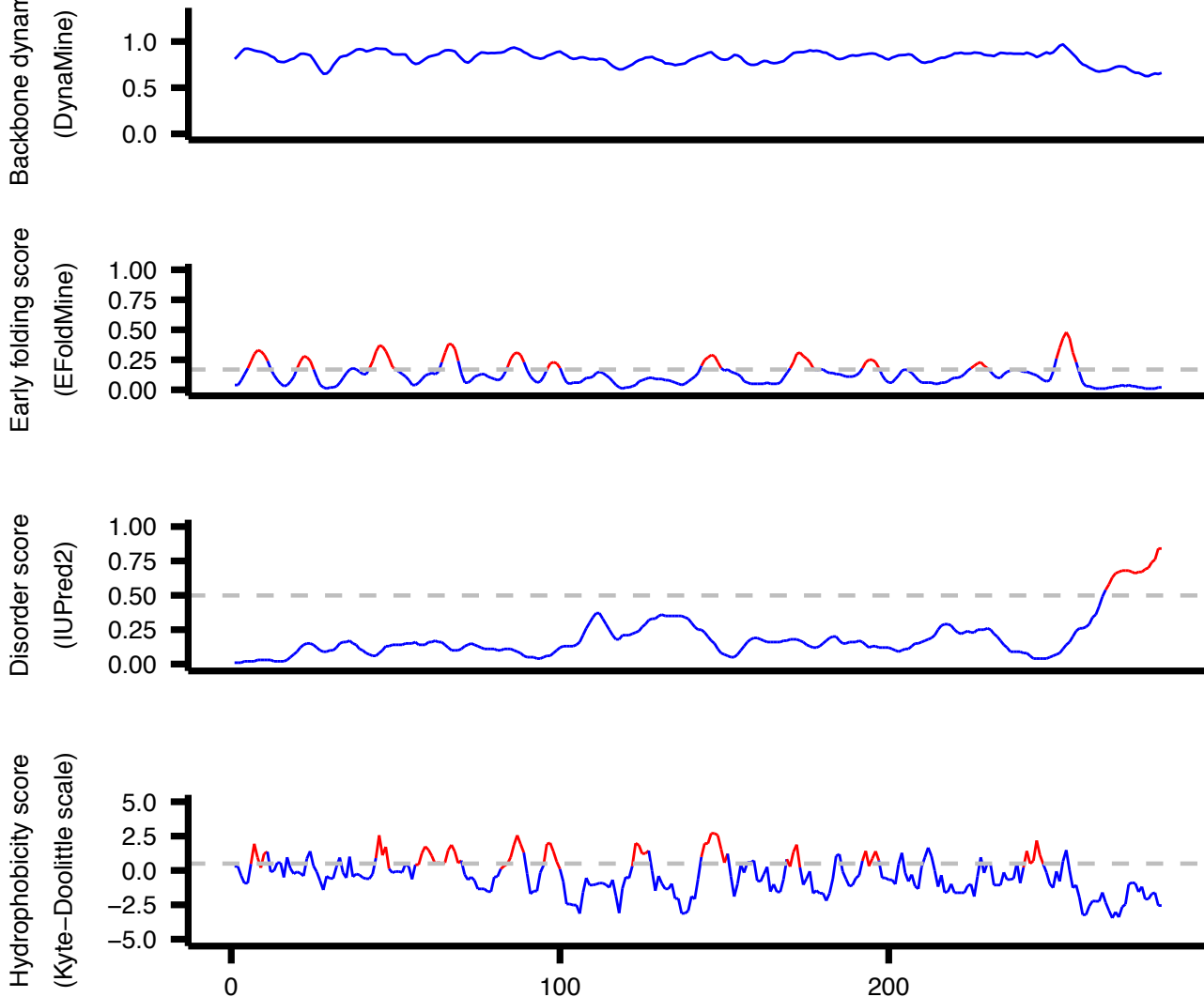
5.0
2.5
0.0
-2.5
-5.0

0

100

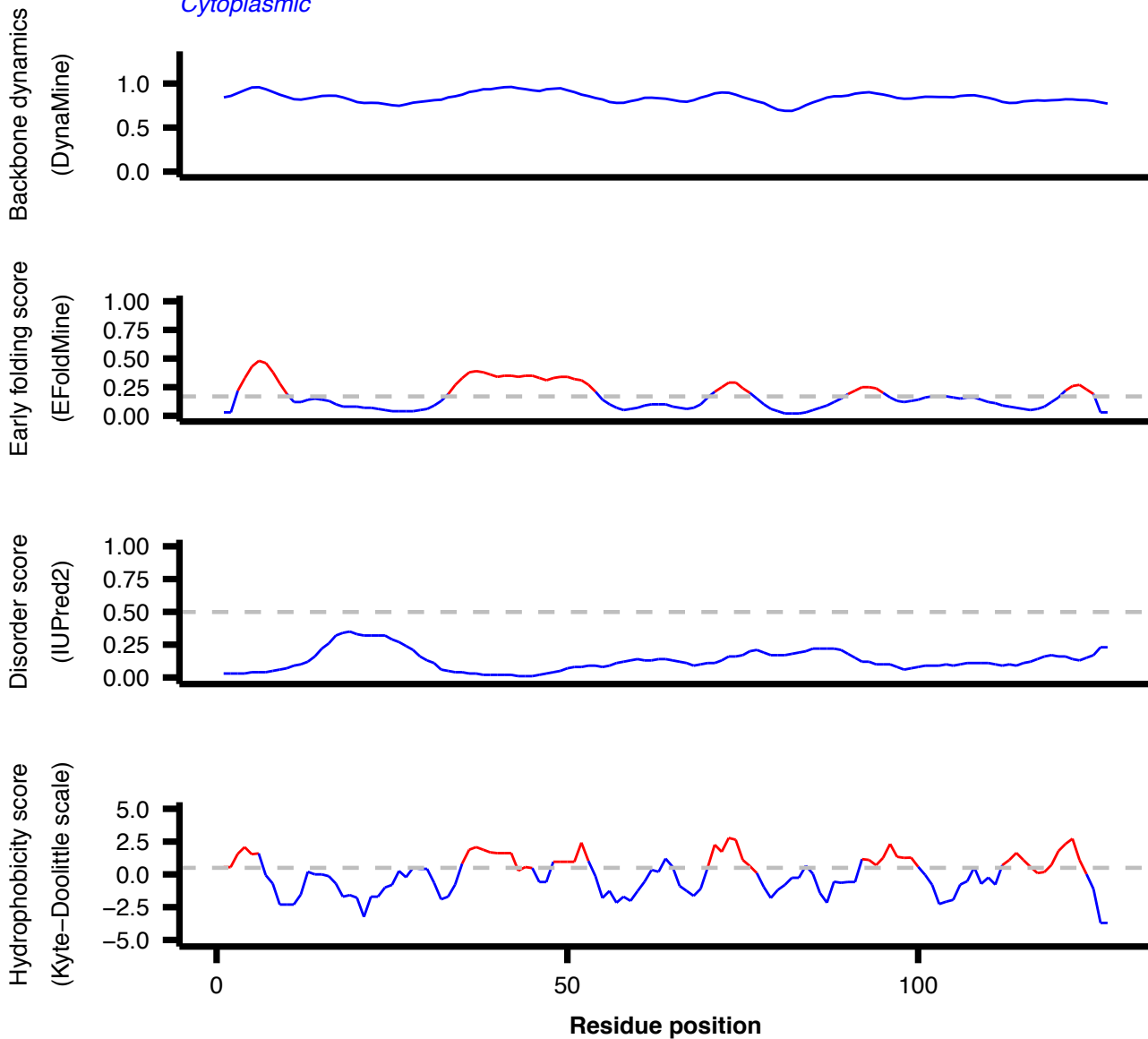
200

Residue position



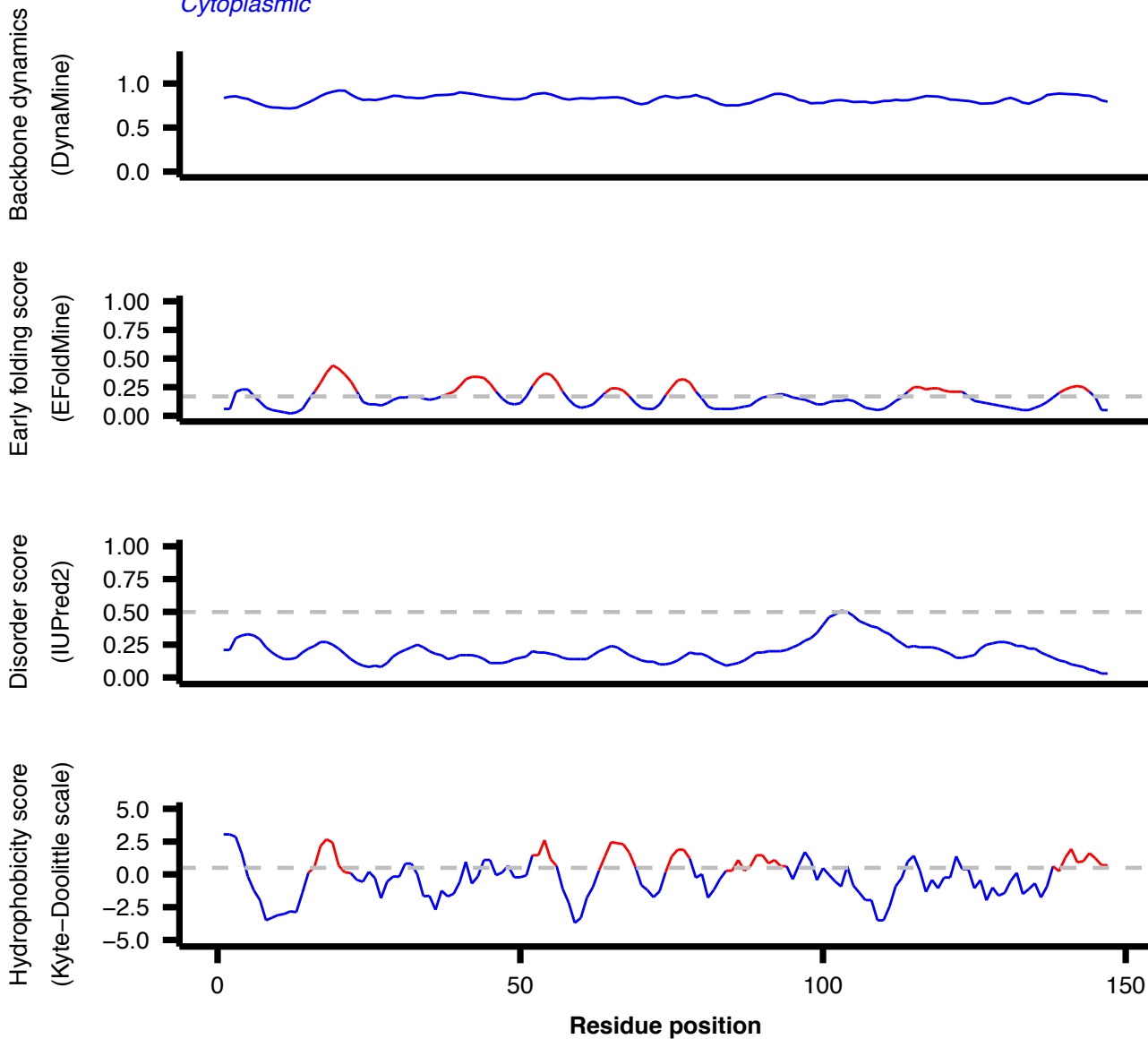
P09162 (YJAA_ECOLI)

Cytoplasmic



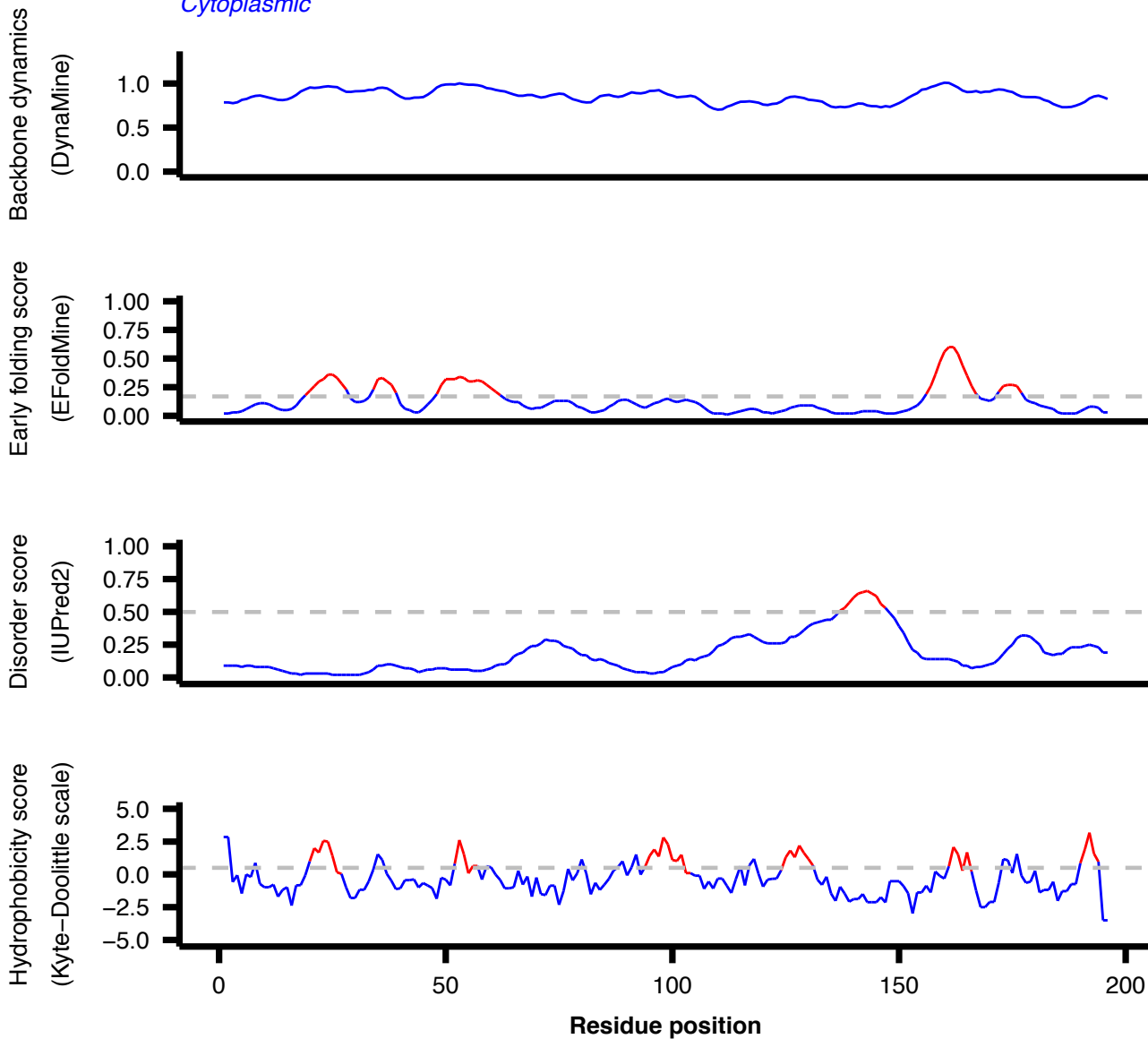
P09163 (YJAB_ECOLI)

Cytoplasmic



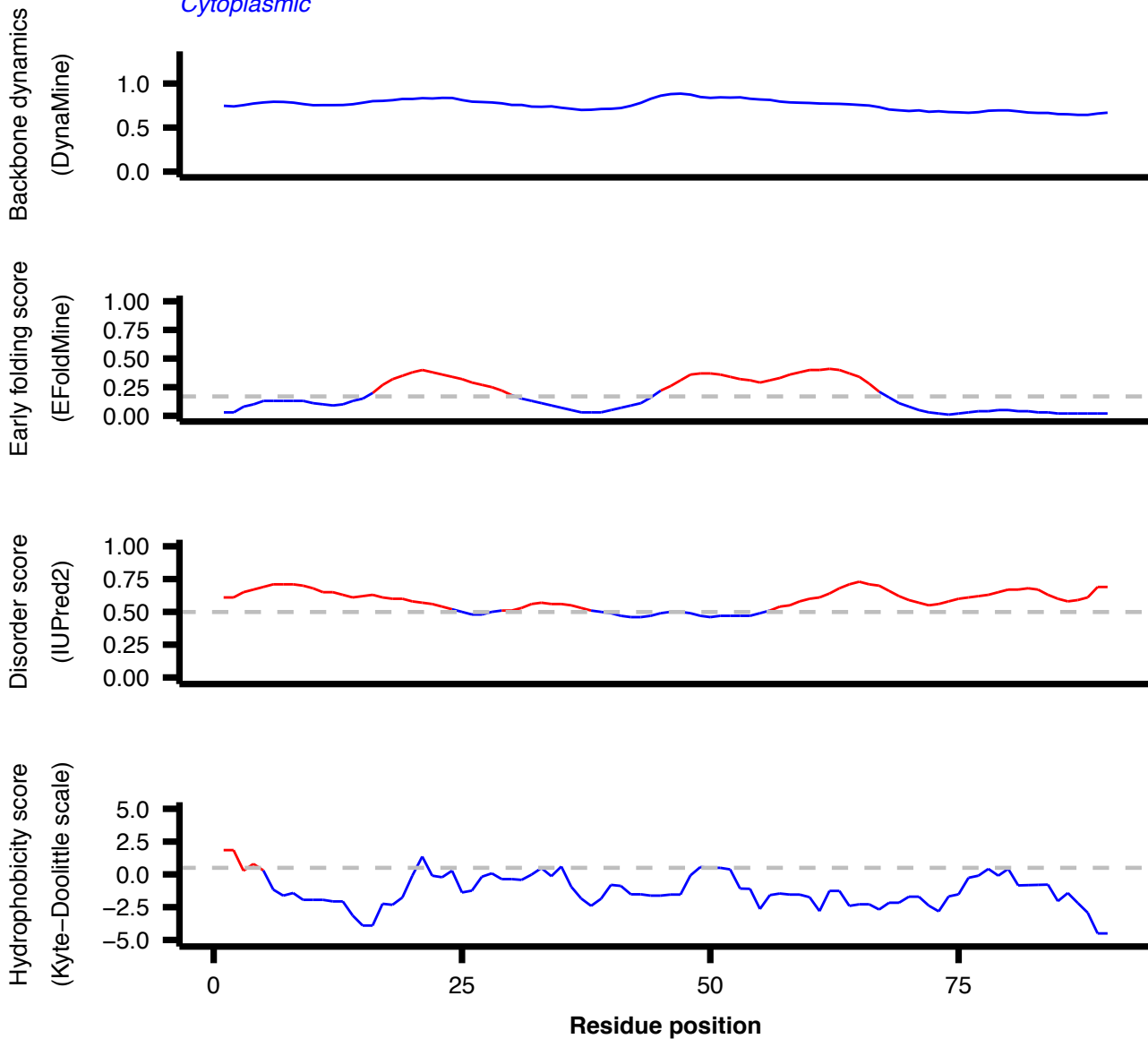
P32680 (YJAG_ECOLI)

Cytoplasmic



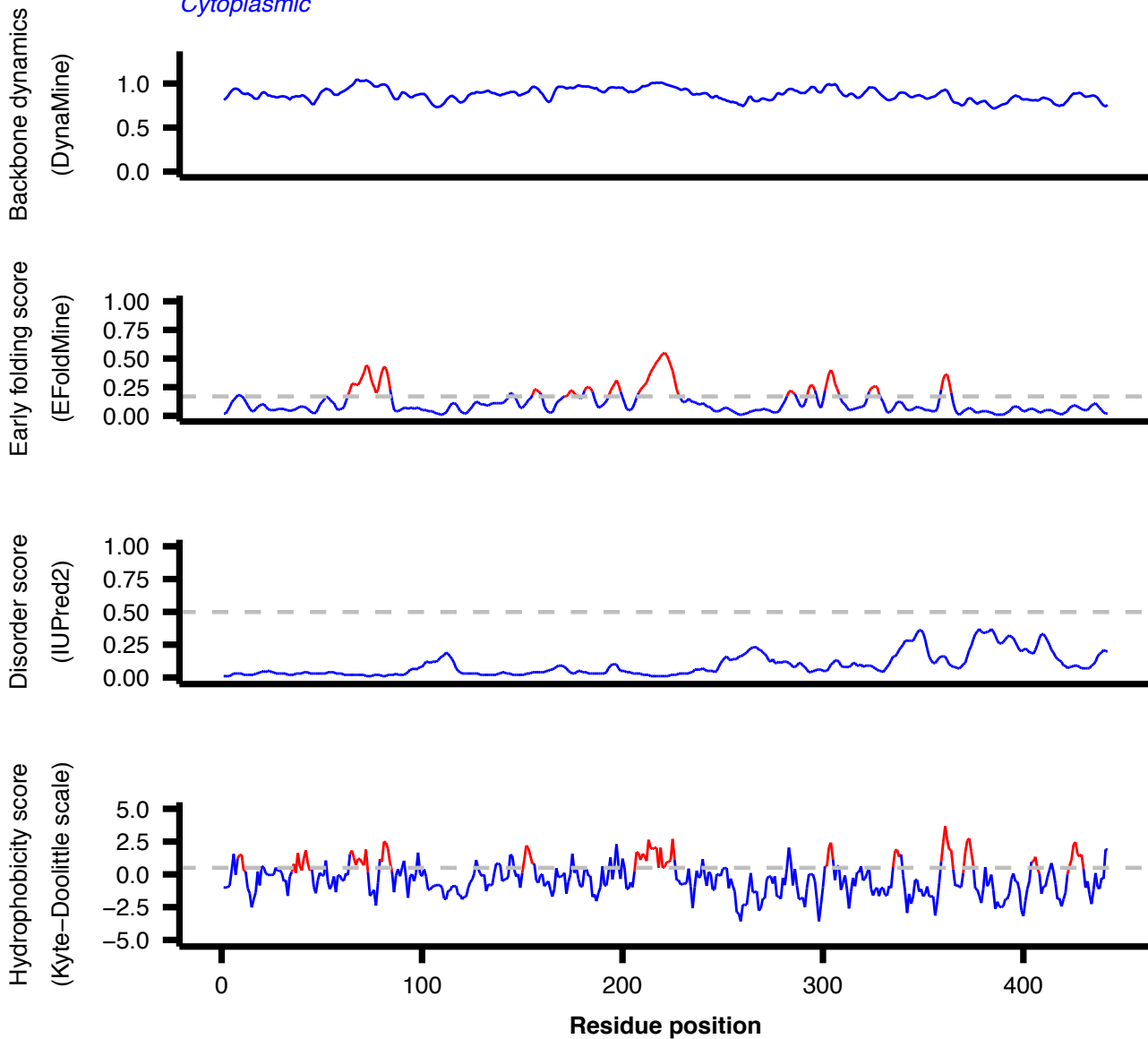
P32685 (YJBD_ECOLI)

Cytoplasmic



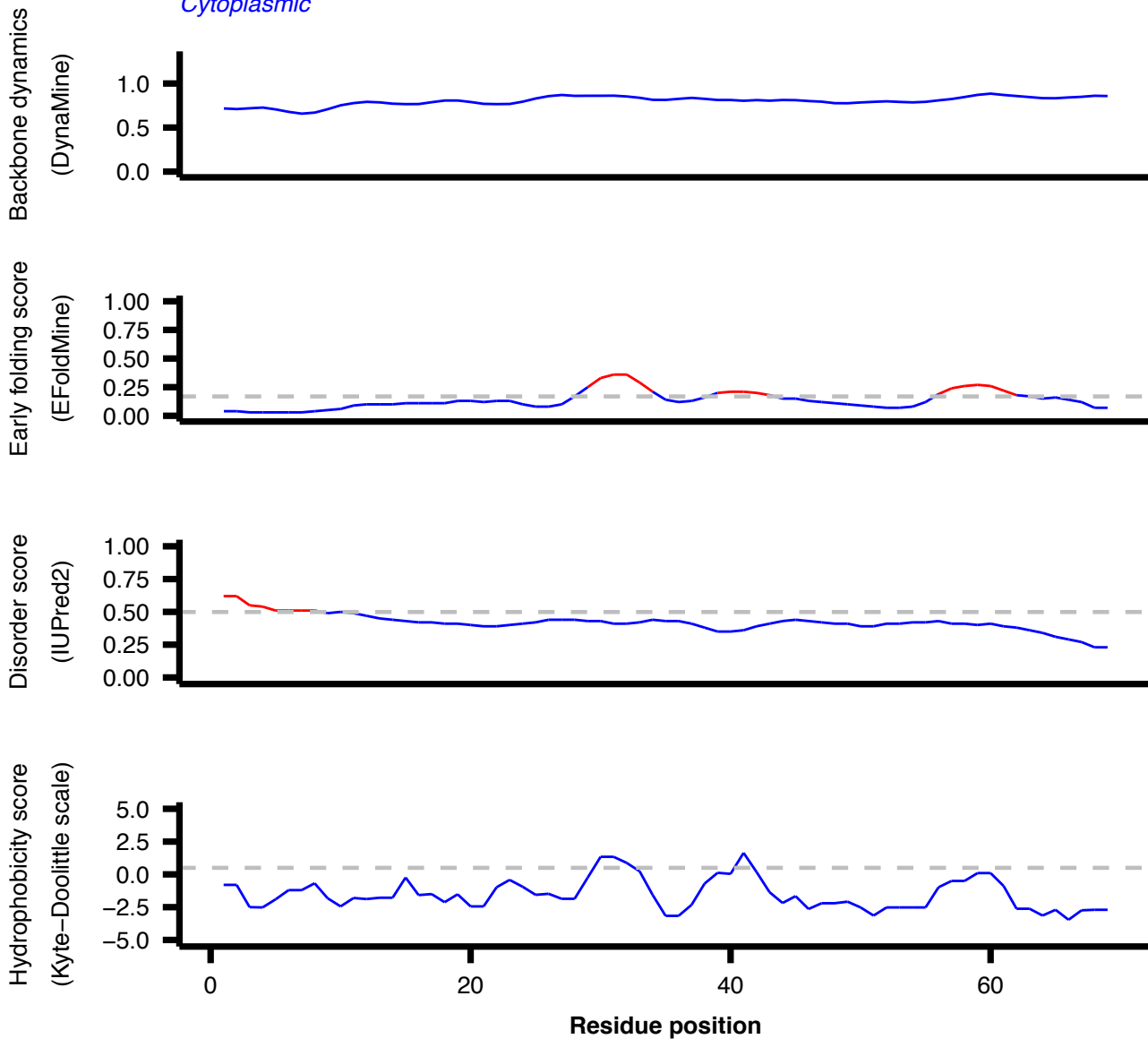
P32690 (YJBI_ECOLI)

Cytoplasmic



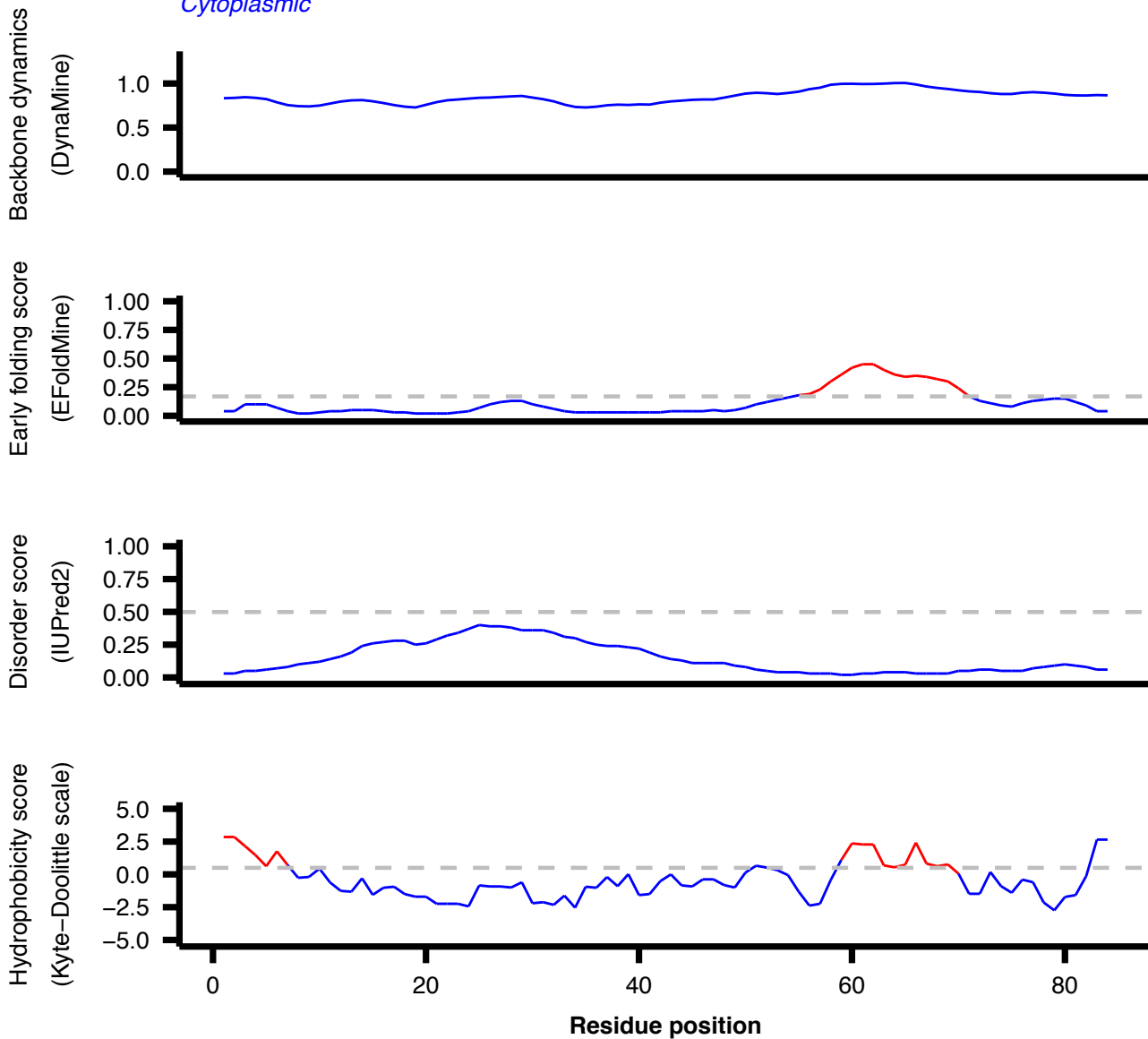
P68206 (YJBJ_ECOLI)

Cytoplasmic



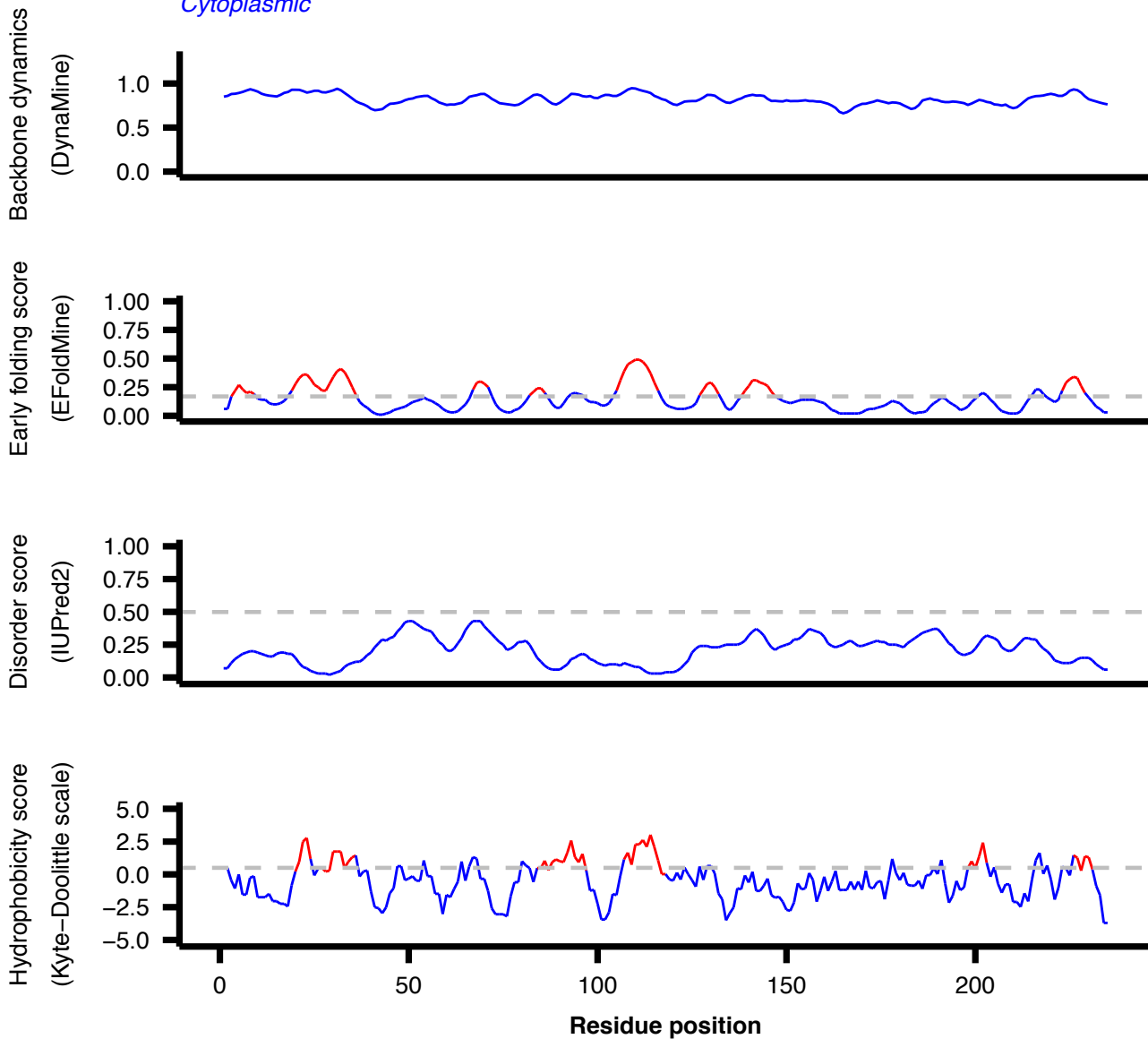
P32693 (YJBL_ECOLI)

Cytoplasmic



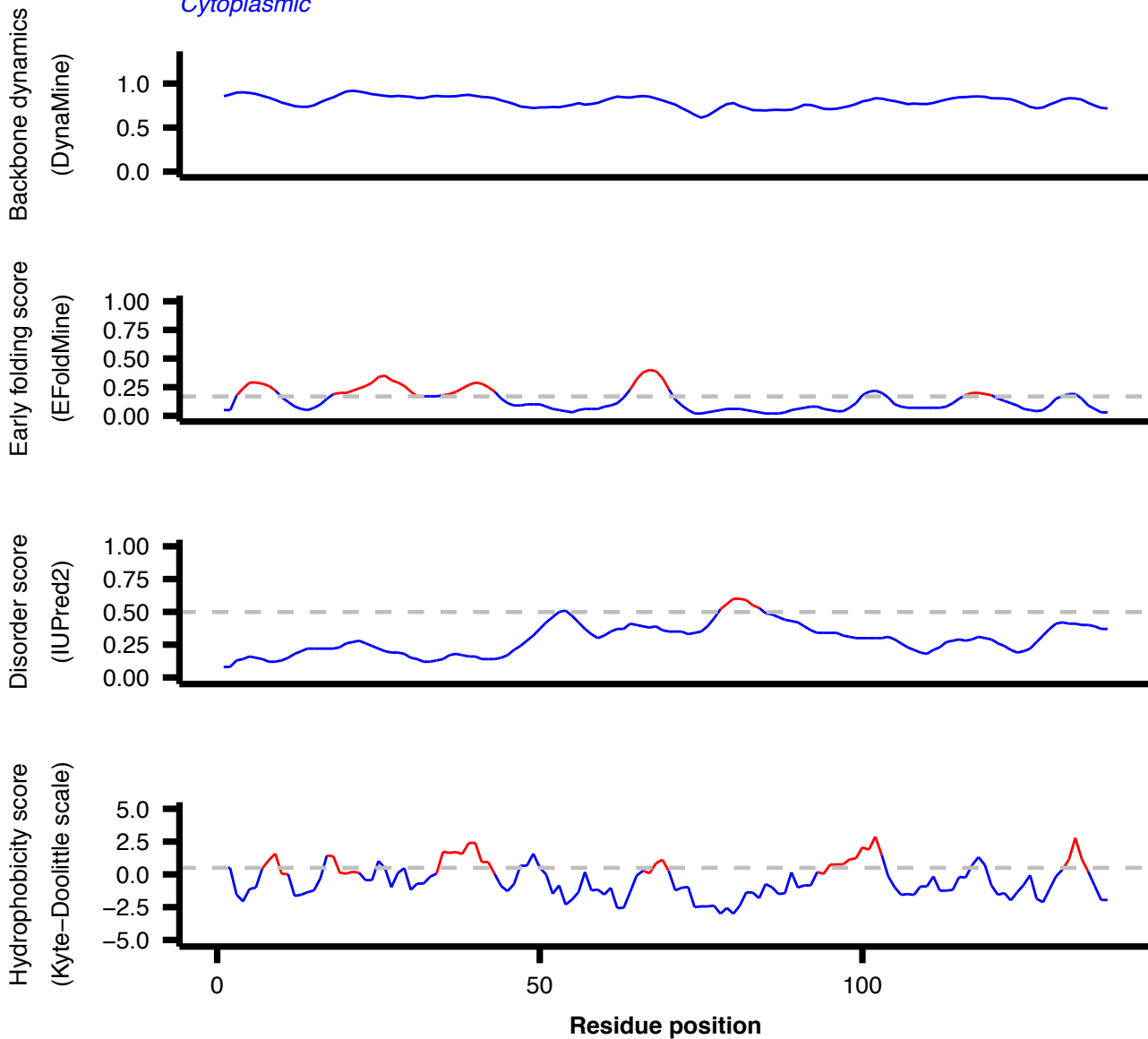
P32694 (YJBM_ECOLI)

Cytoplasmic



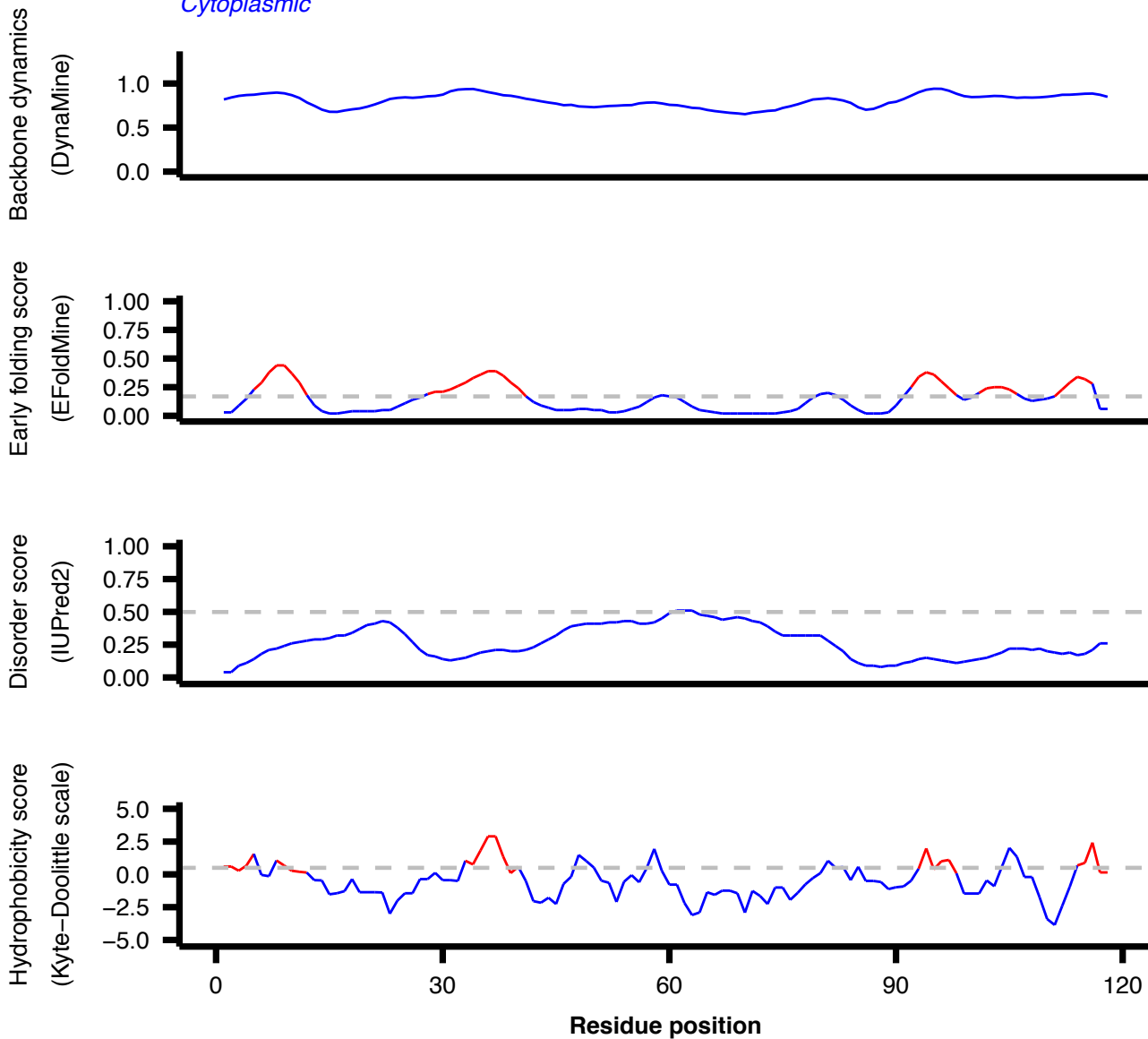
P0AF48 (YJBQ_ECOLI)

Cytoplasmic



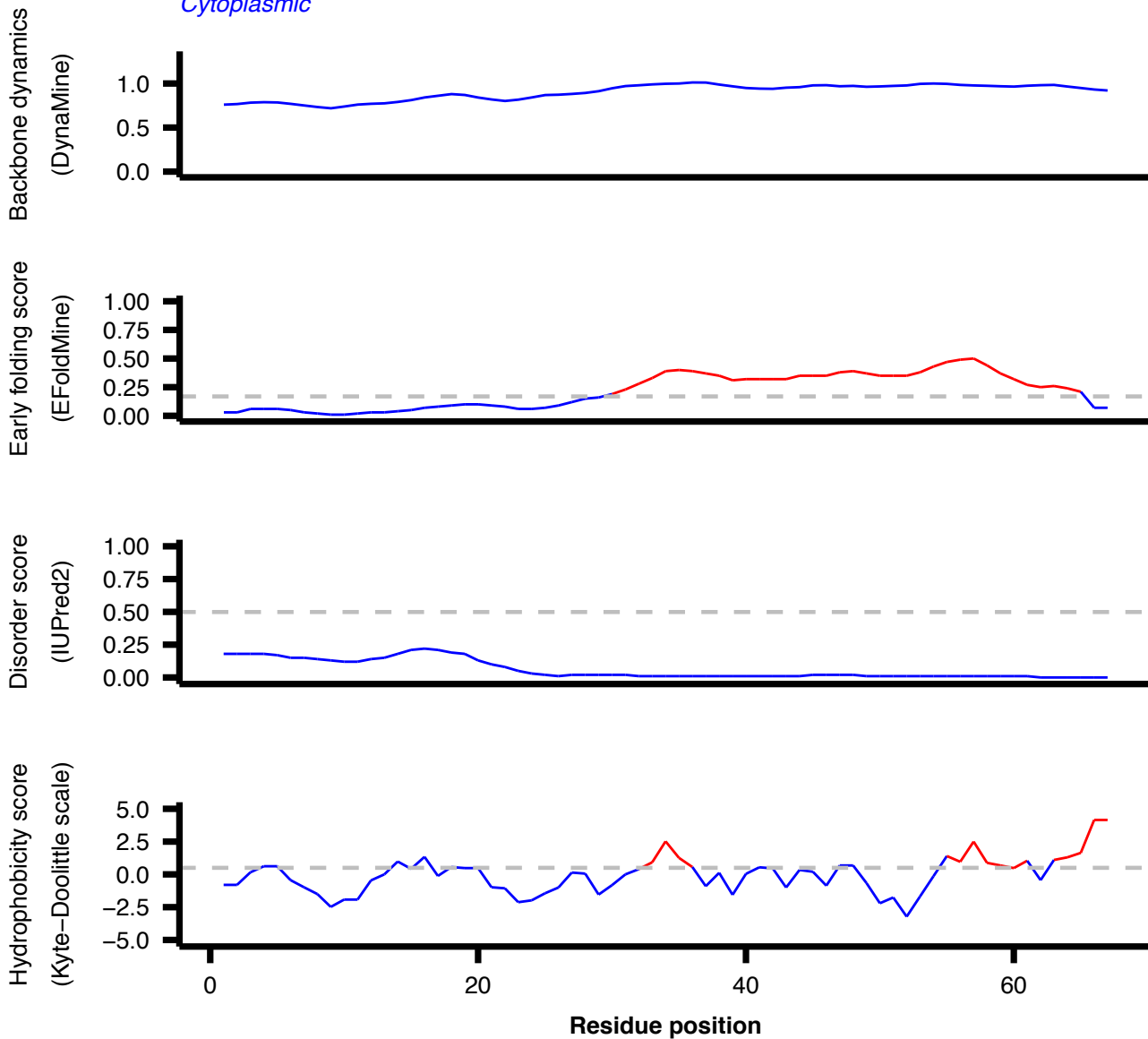
P0AF50 (YJBR_ECOLI)

Cytoplasmic



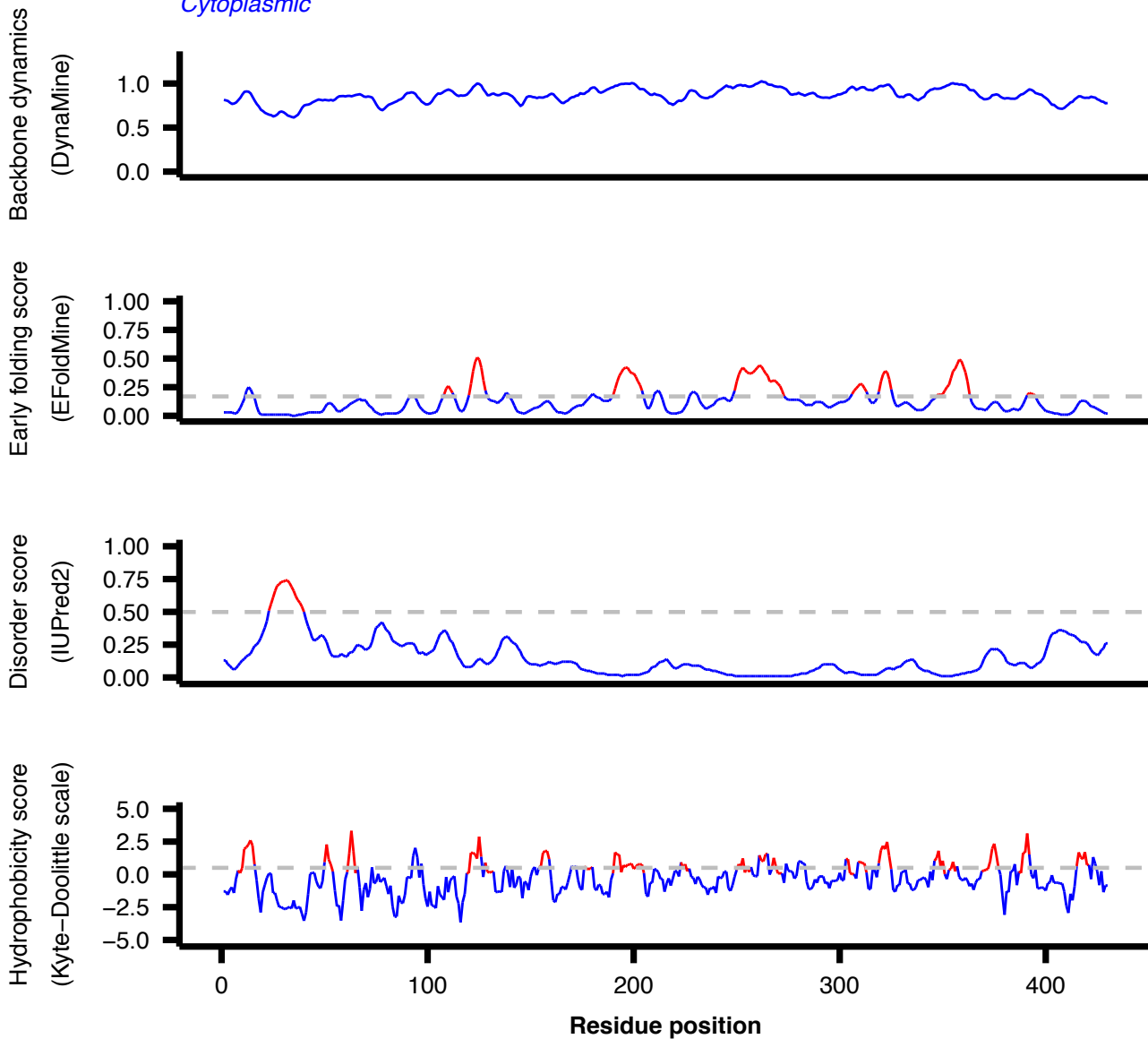
P58036 (YJBS_ECOLI)

Cytoplasmic



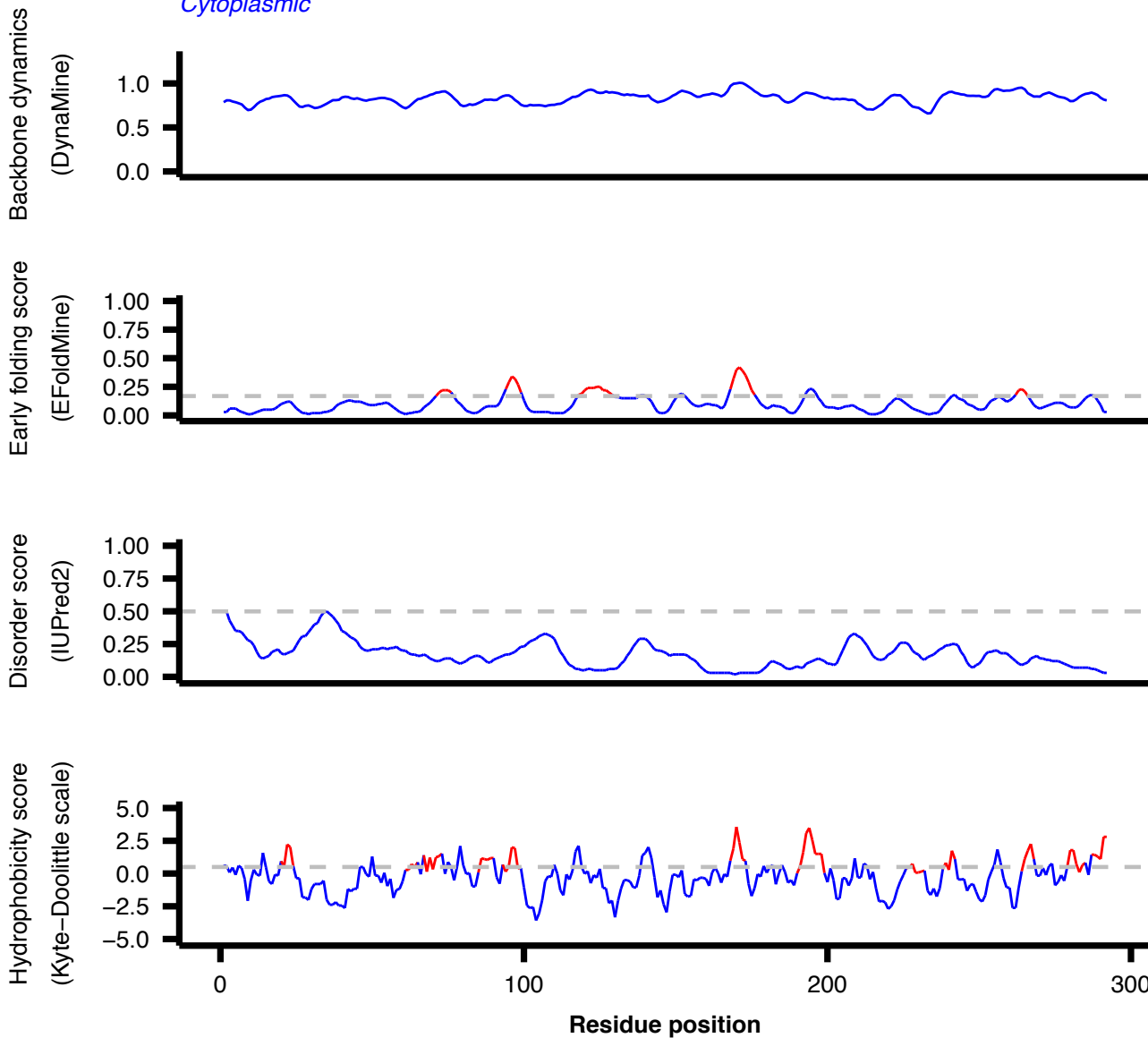
P32704 (YJCF_ECOLI)

Cytoplasmic



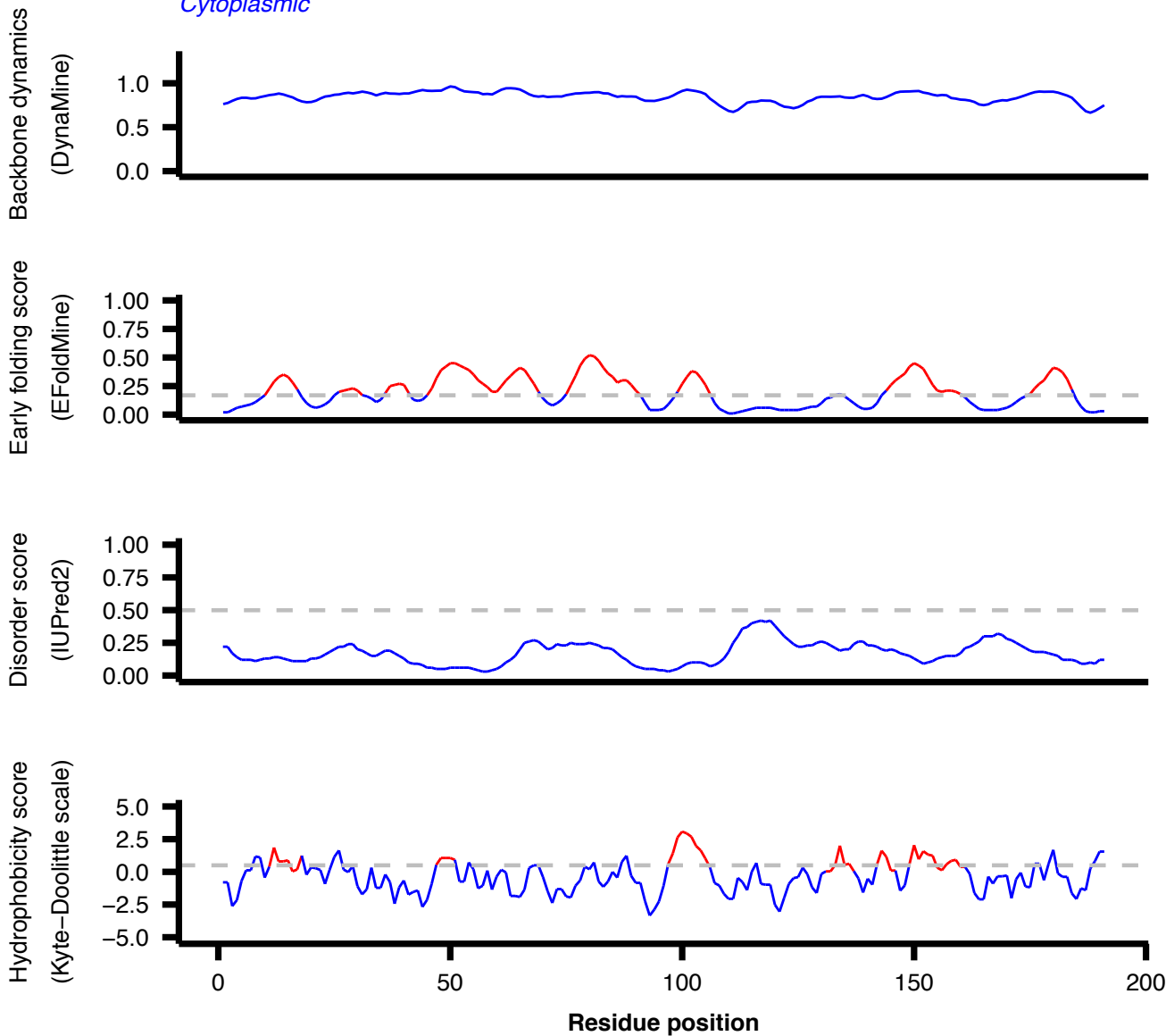
P39267 (YJCZ_ECOLI)

Cytoplasmic



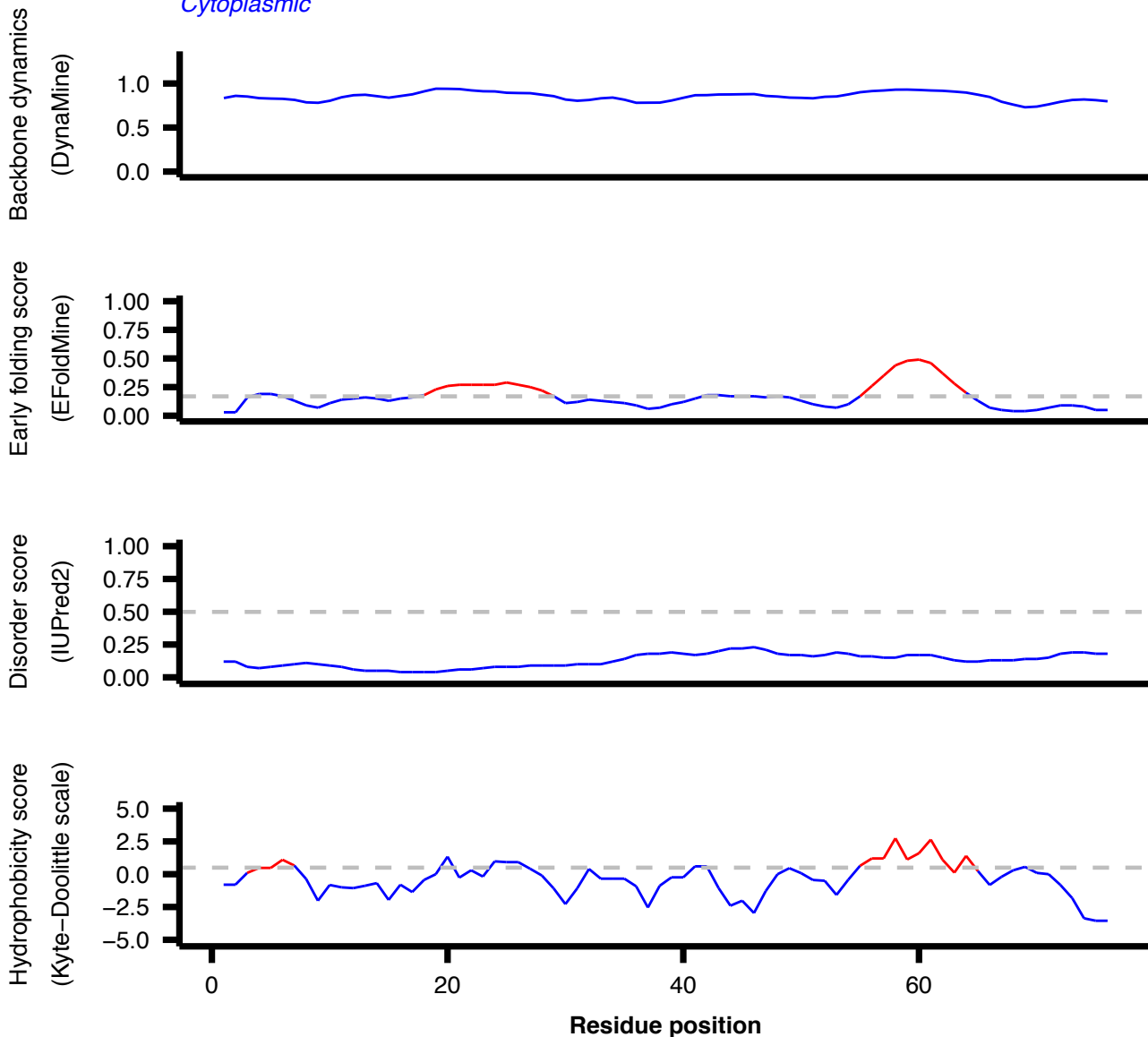
P0ACU7 (YJDC_ECOLI)

Cytoplasmic



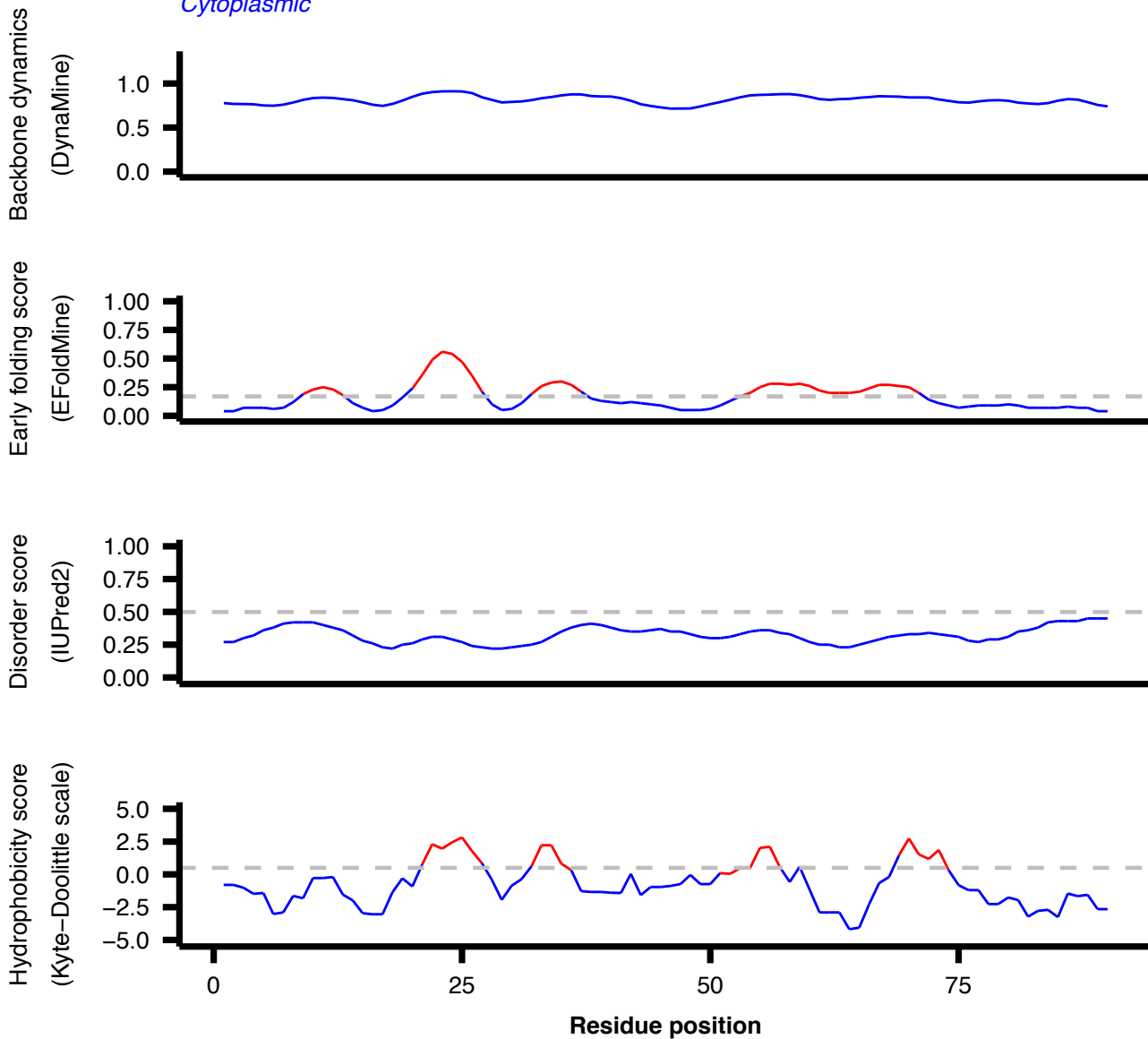
P0AF59 (YJDI_ECOLI)

Cytoplasmic



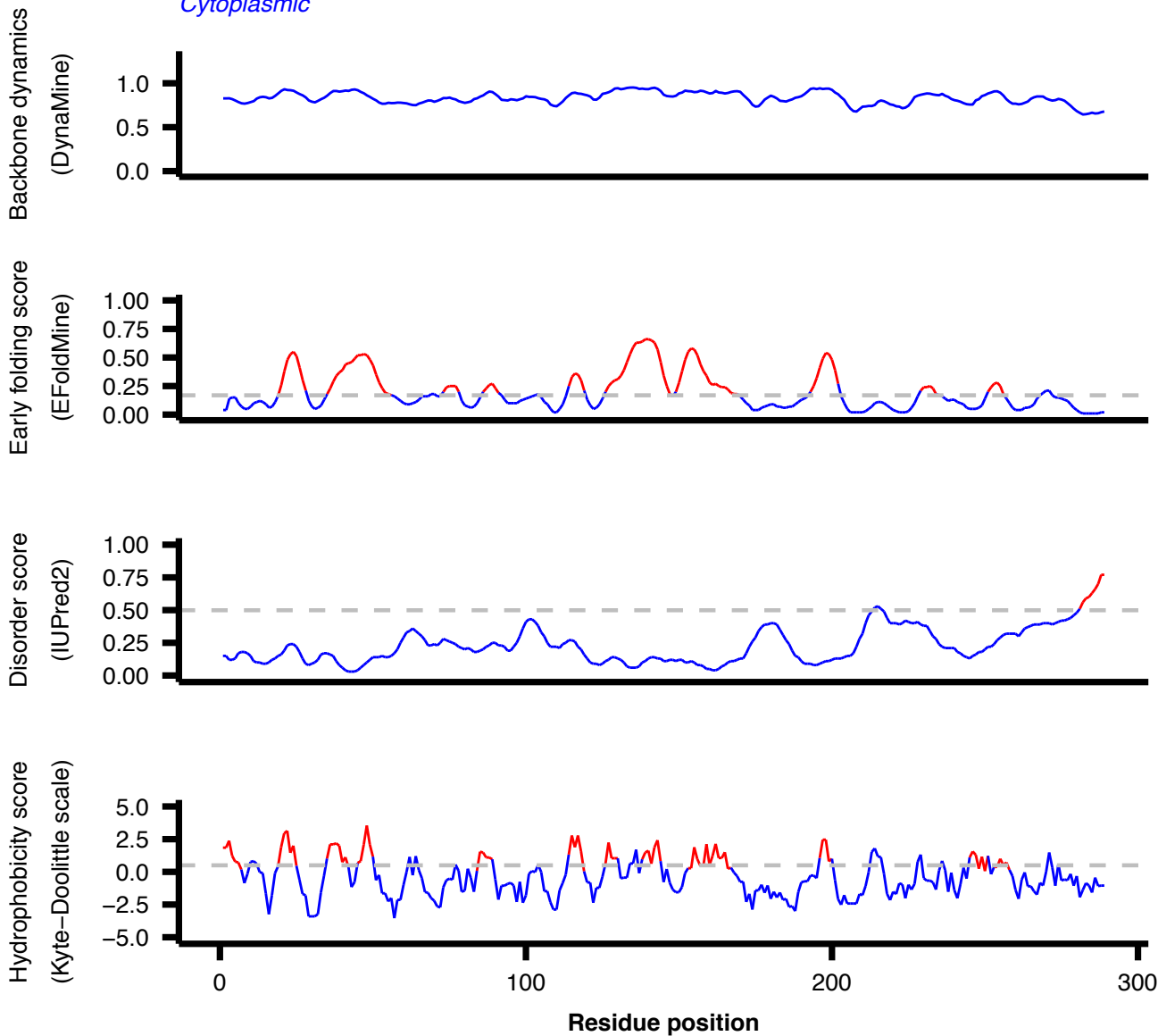
P39274 (YJDJ_ECOLI)

Cytoplasmic



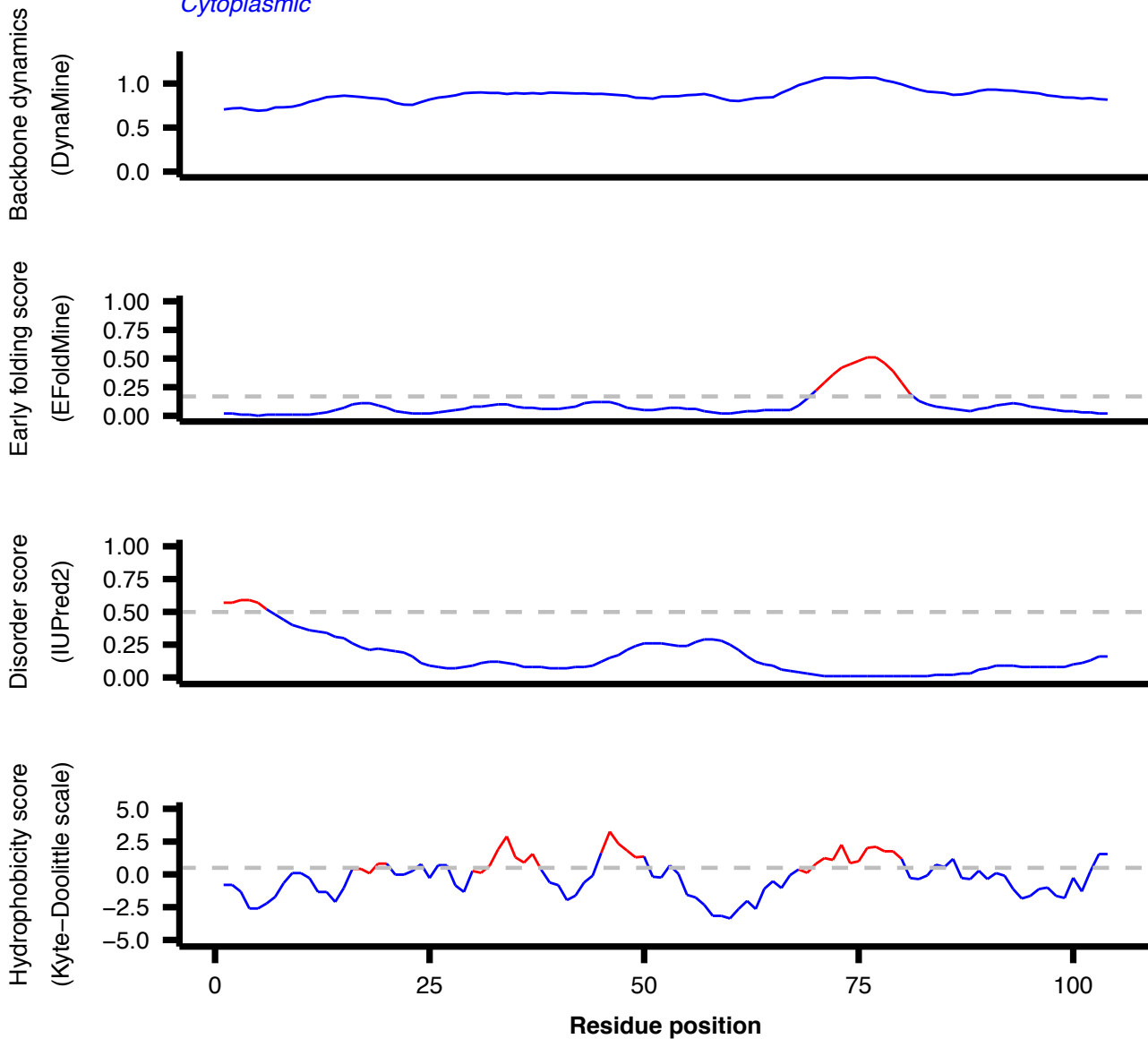
P39279 (YJEJ_ECOLI)

Cytoplasmic



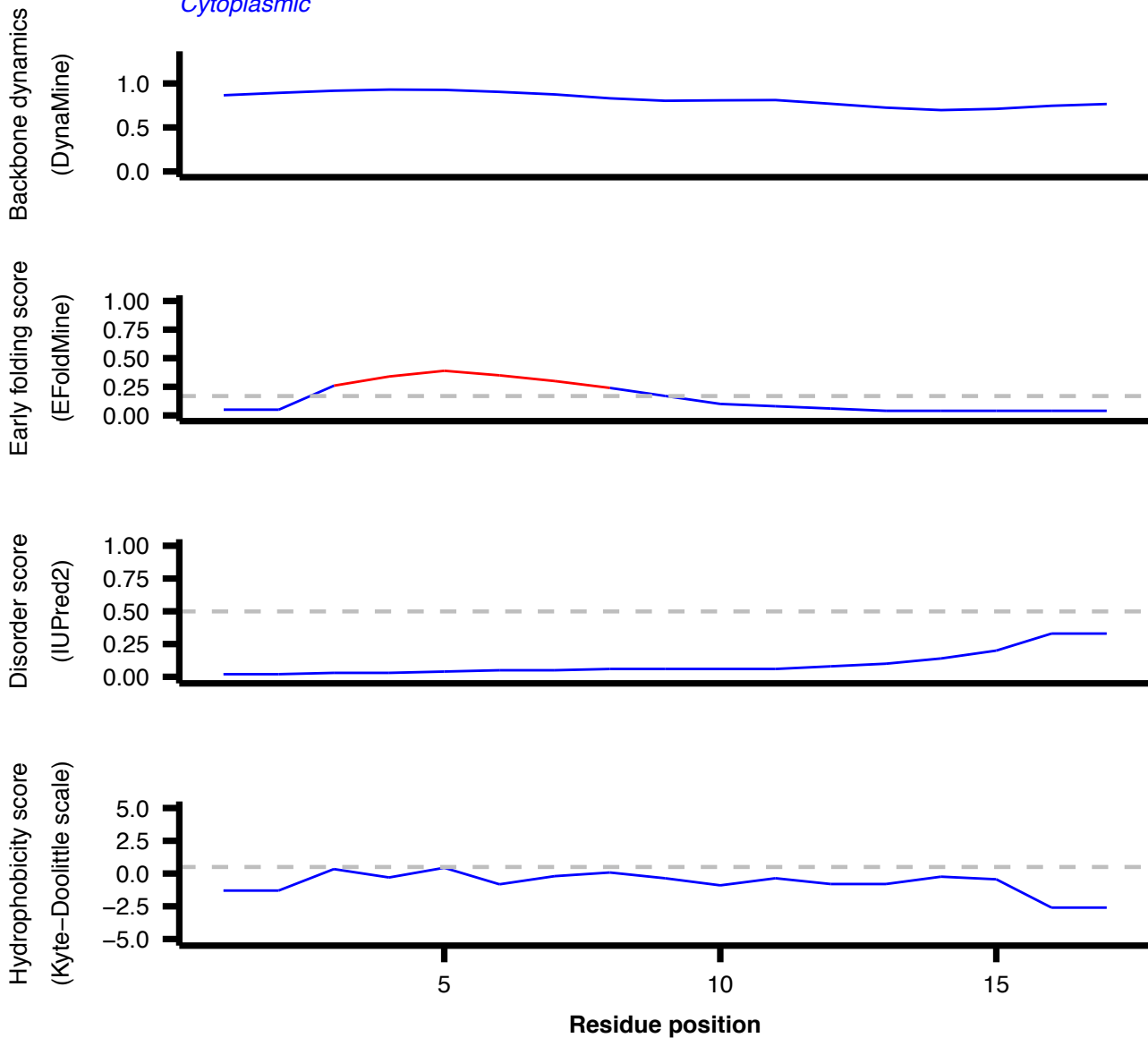
P39283 (YJEN_ECOLI)

Cytoplasmic



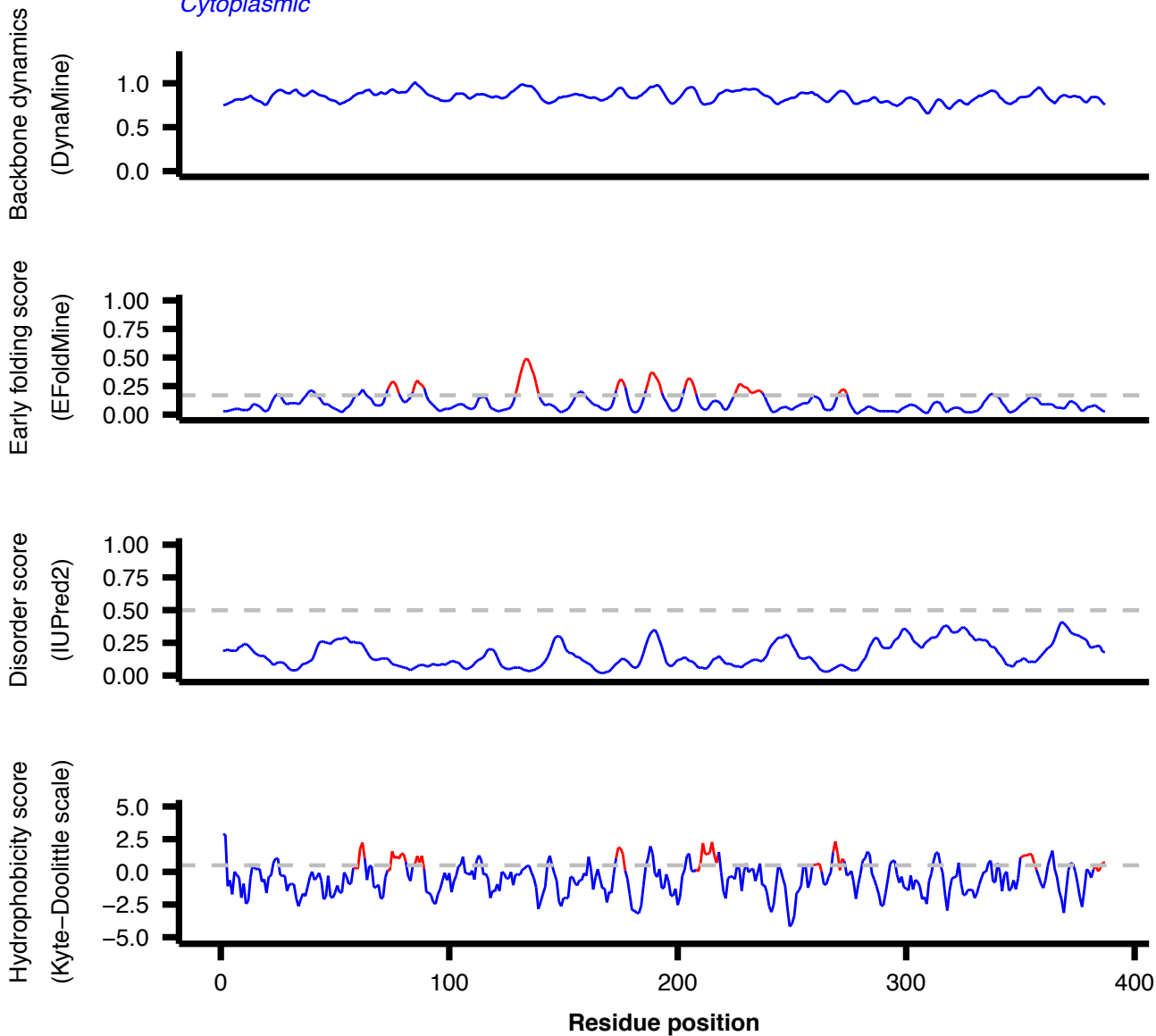
C1P621 (YJEV_ECOLI)

Cytoplasmic



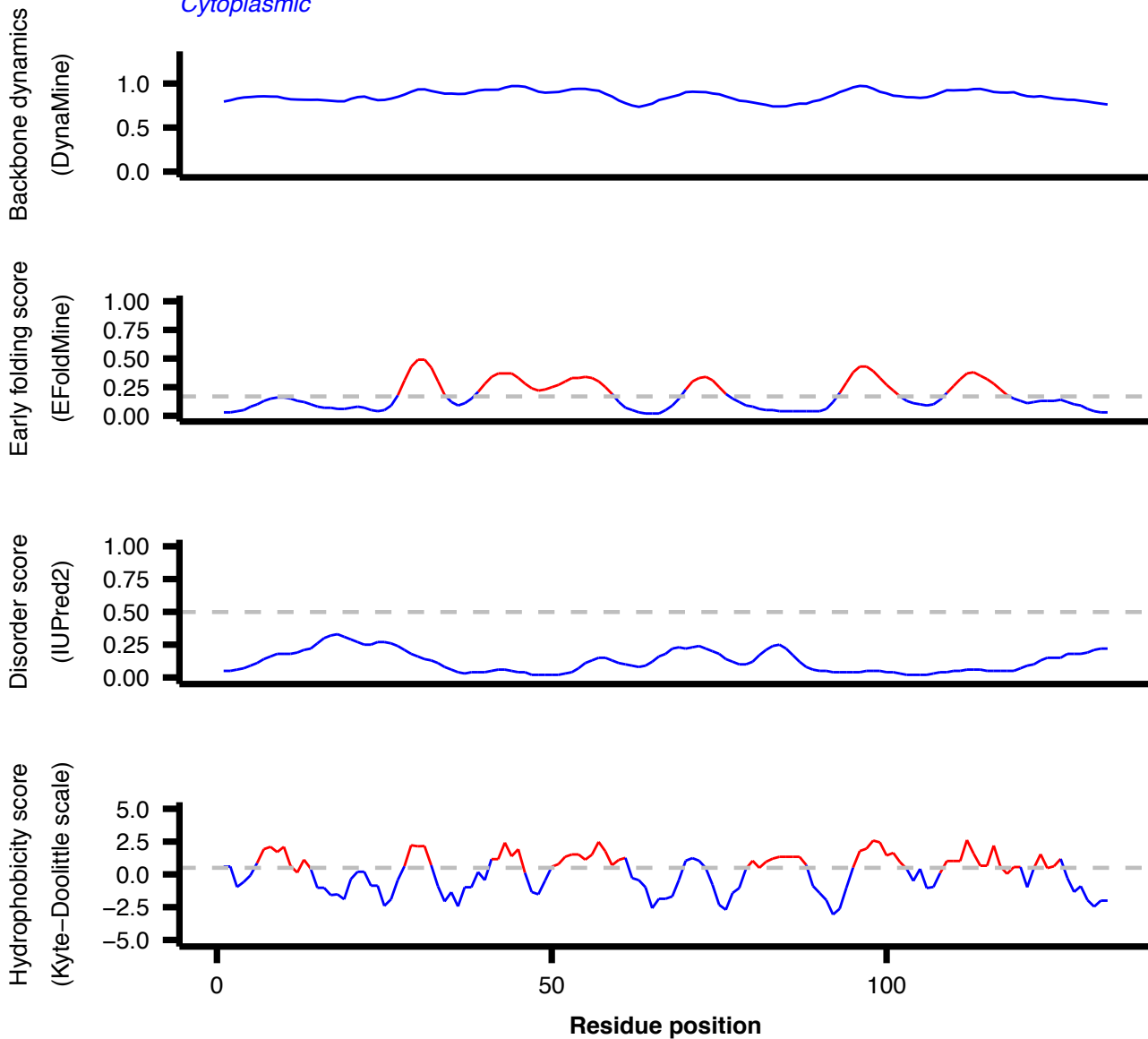
P33222 (YJFC_ECOLI)

Cytoplasmic



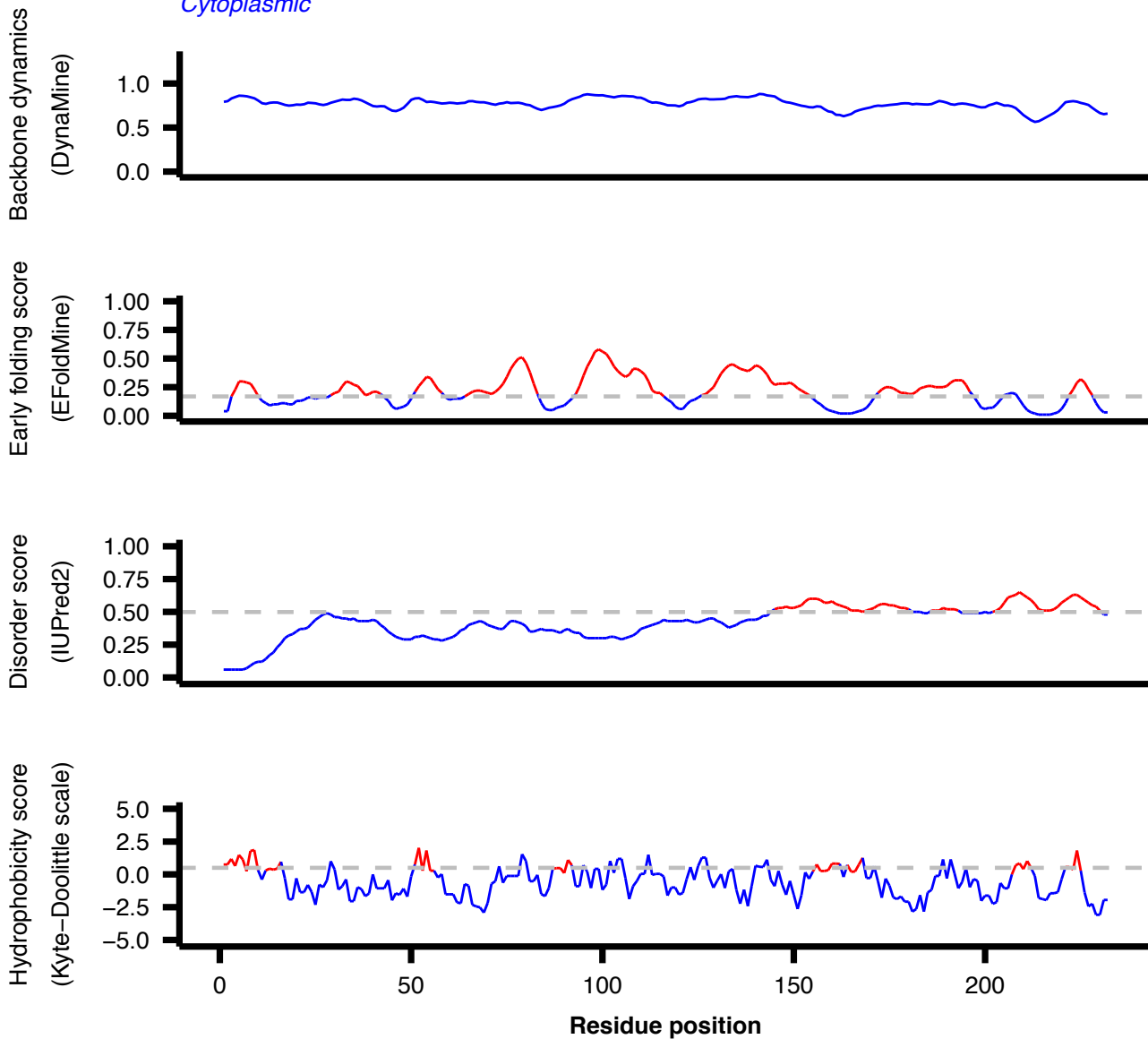
P0AF76 (YJFI_ECOLI)

Cytoplasmic



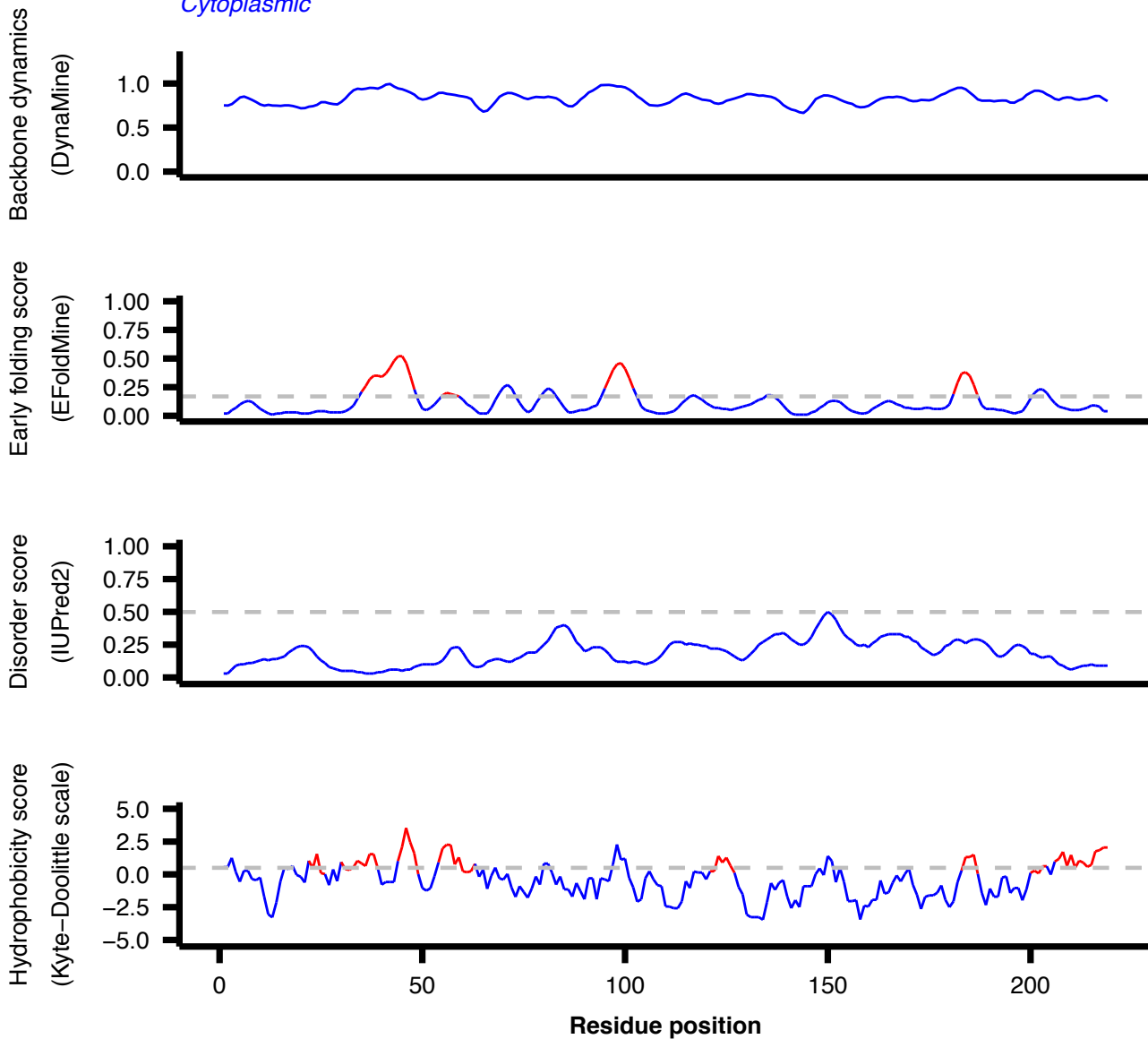
P0AF78 (YJFJ_ECOLI)

Cytoplasmic



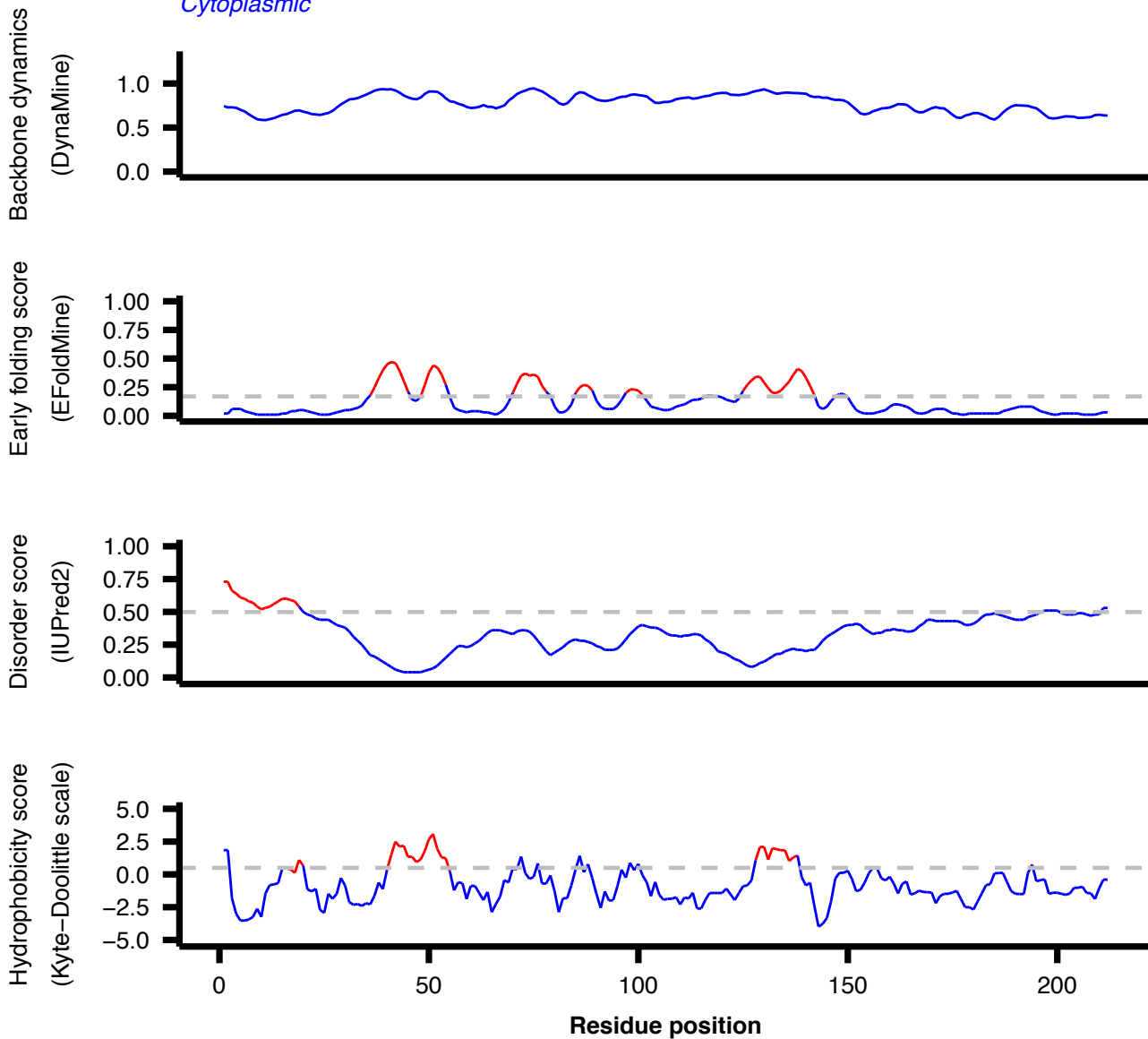
P39293 (YJFK_ECOLI)

Cytoplasmic



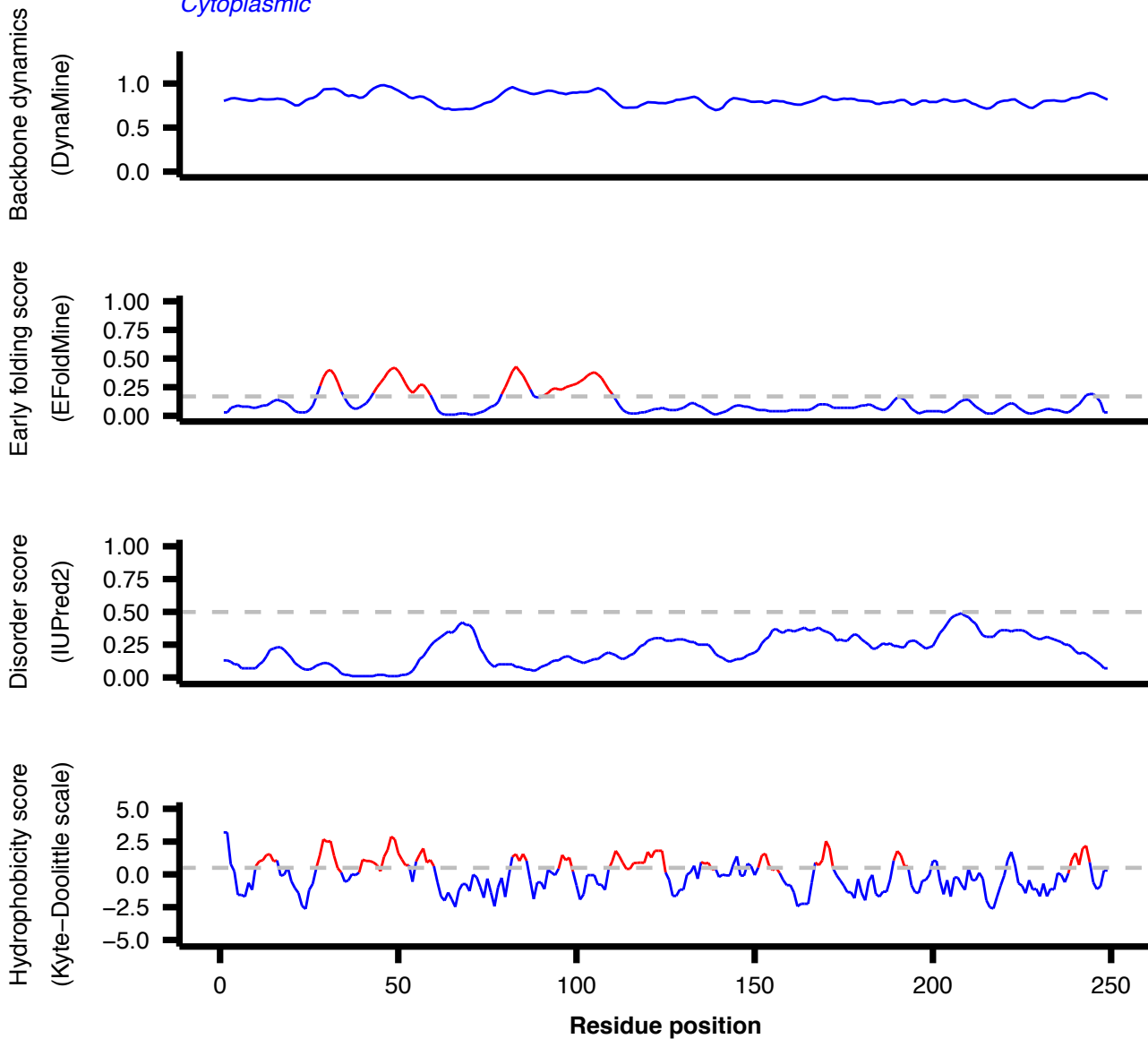
P39295 (YJFM_ECOLI)

Cytoplasmic



P39298 (YJFP_ECOLI)

Cytoplasmic



P39308 (YJFZ_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

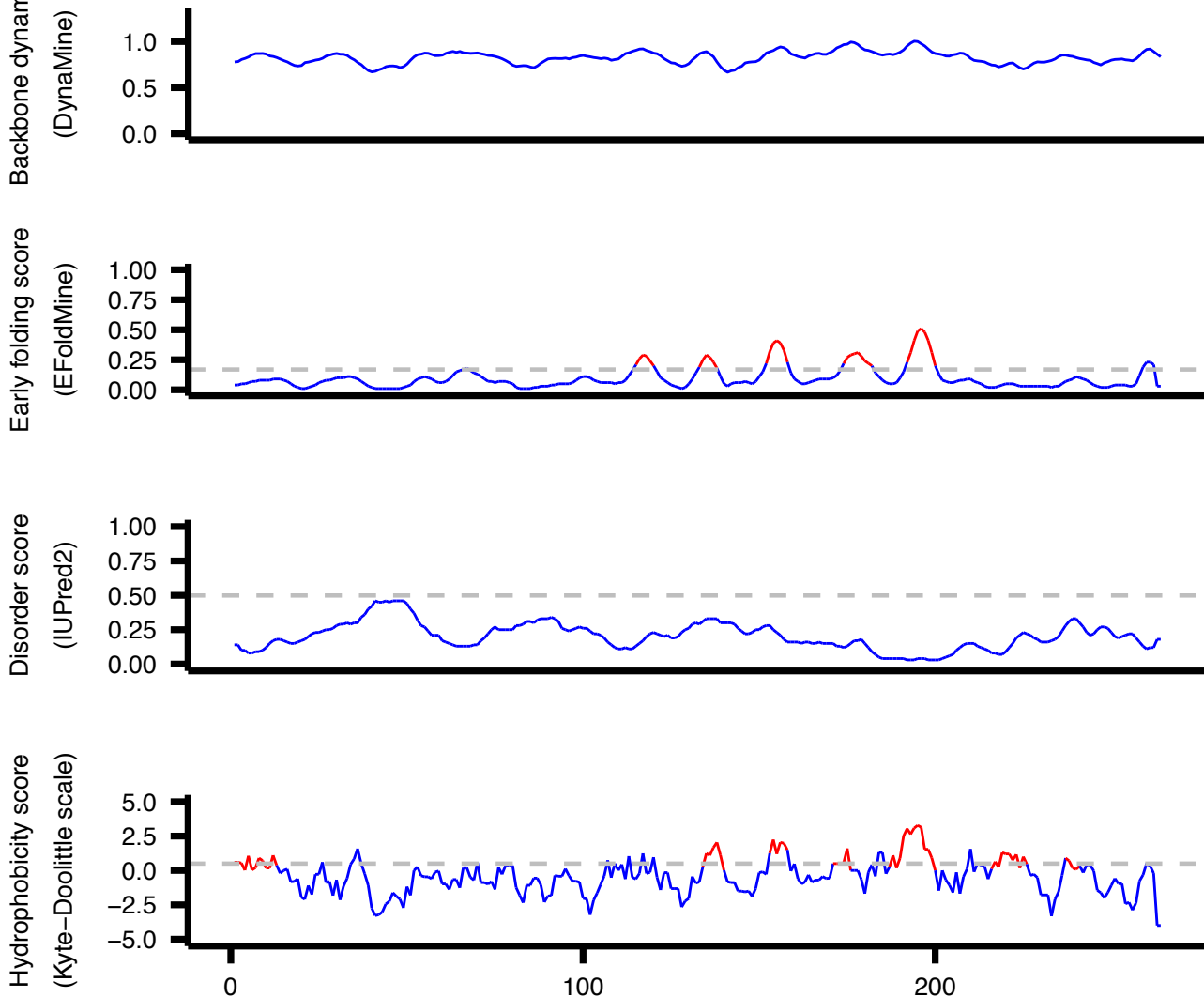
5.0
2.5
0.0
-2.5
-5.0

0

100

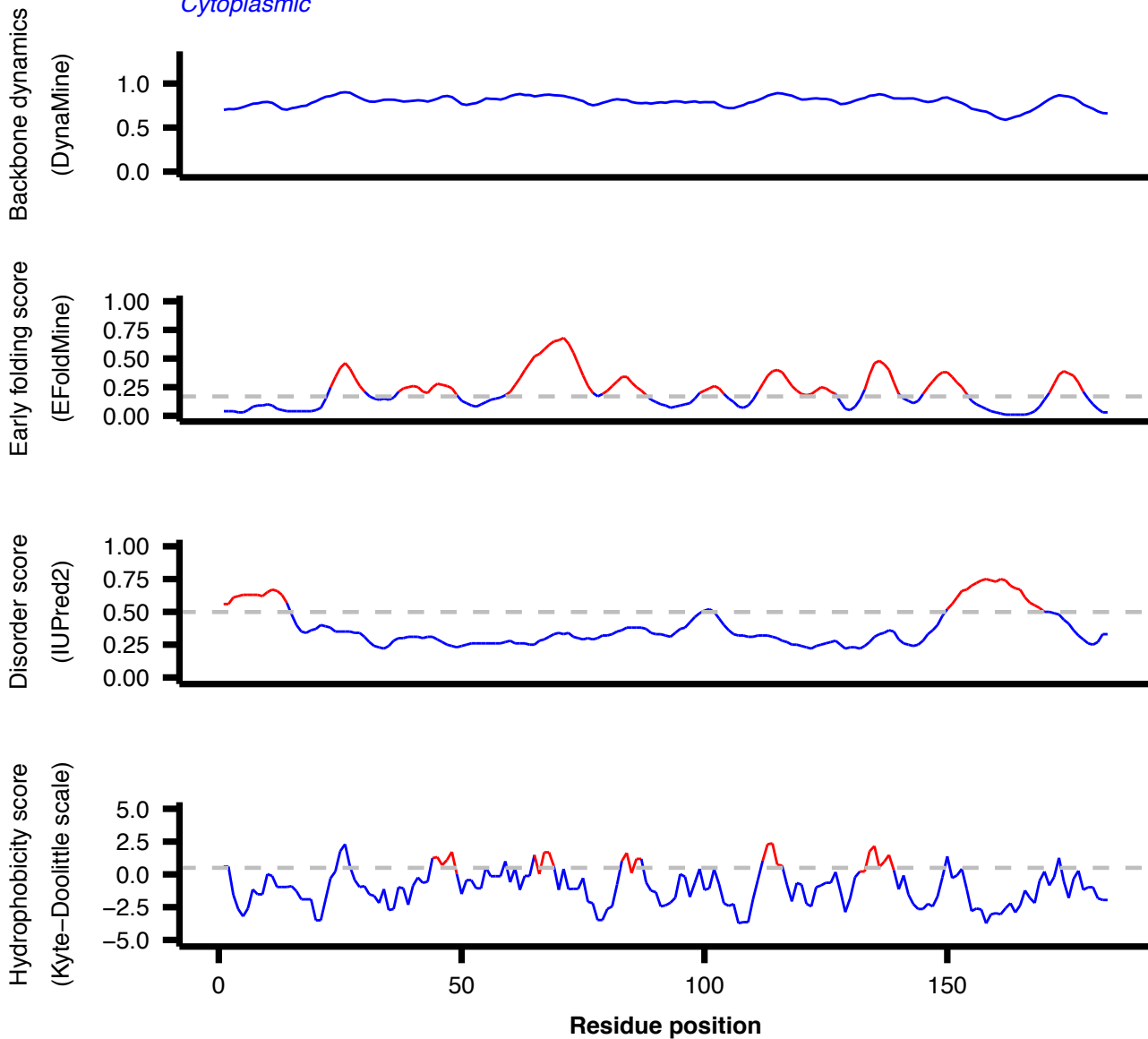
200

Residue position



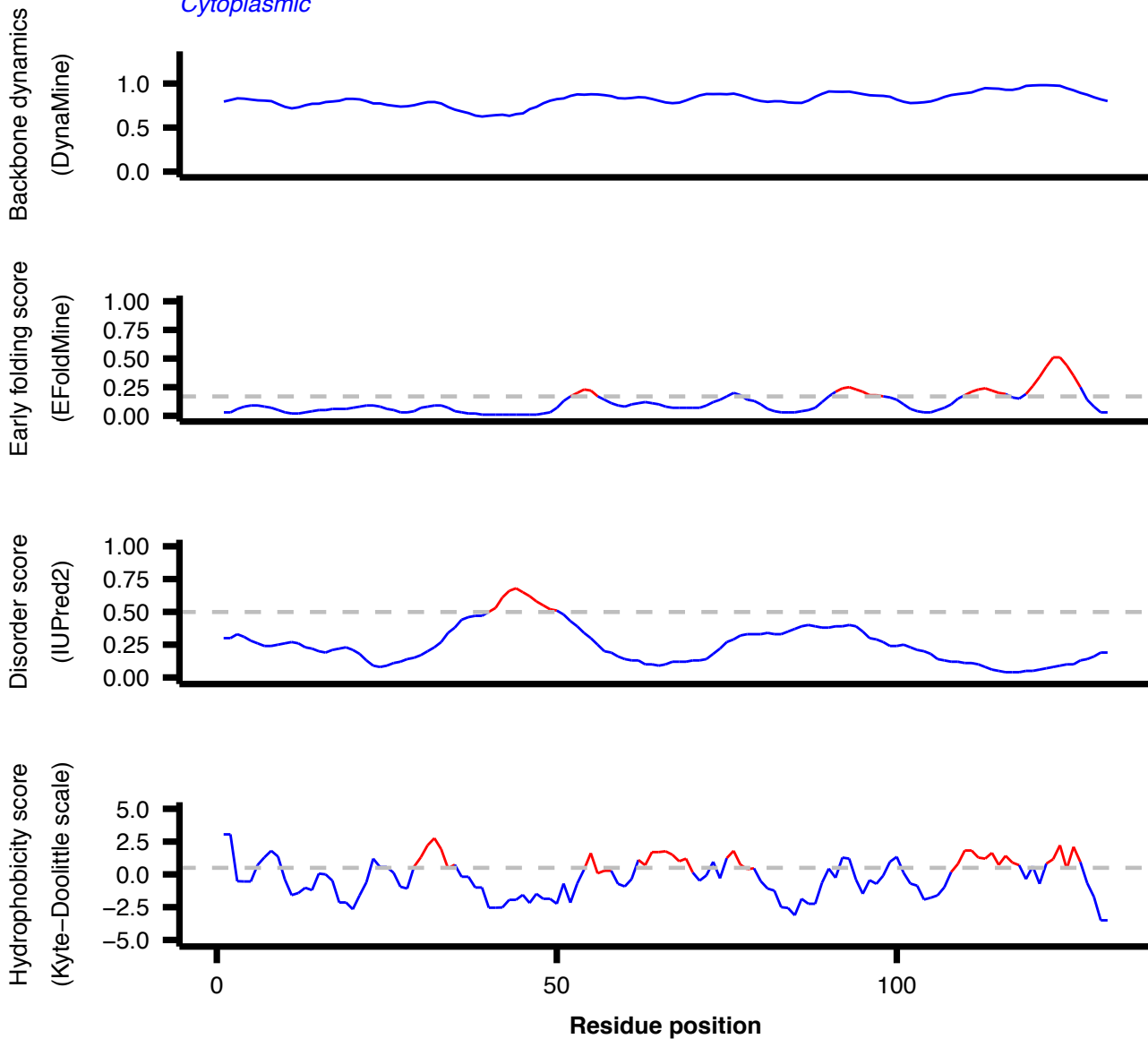
P0A8X0 (YJGA_ECOLI)

Cytoplasmic



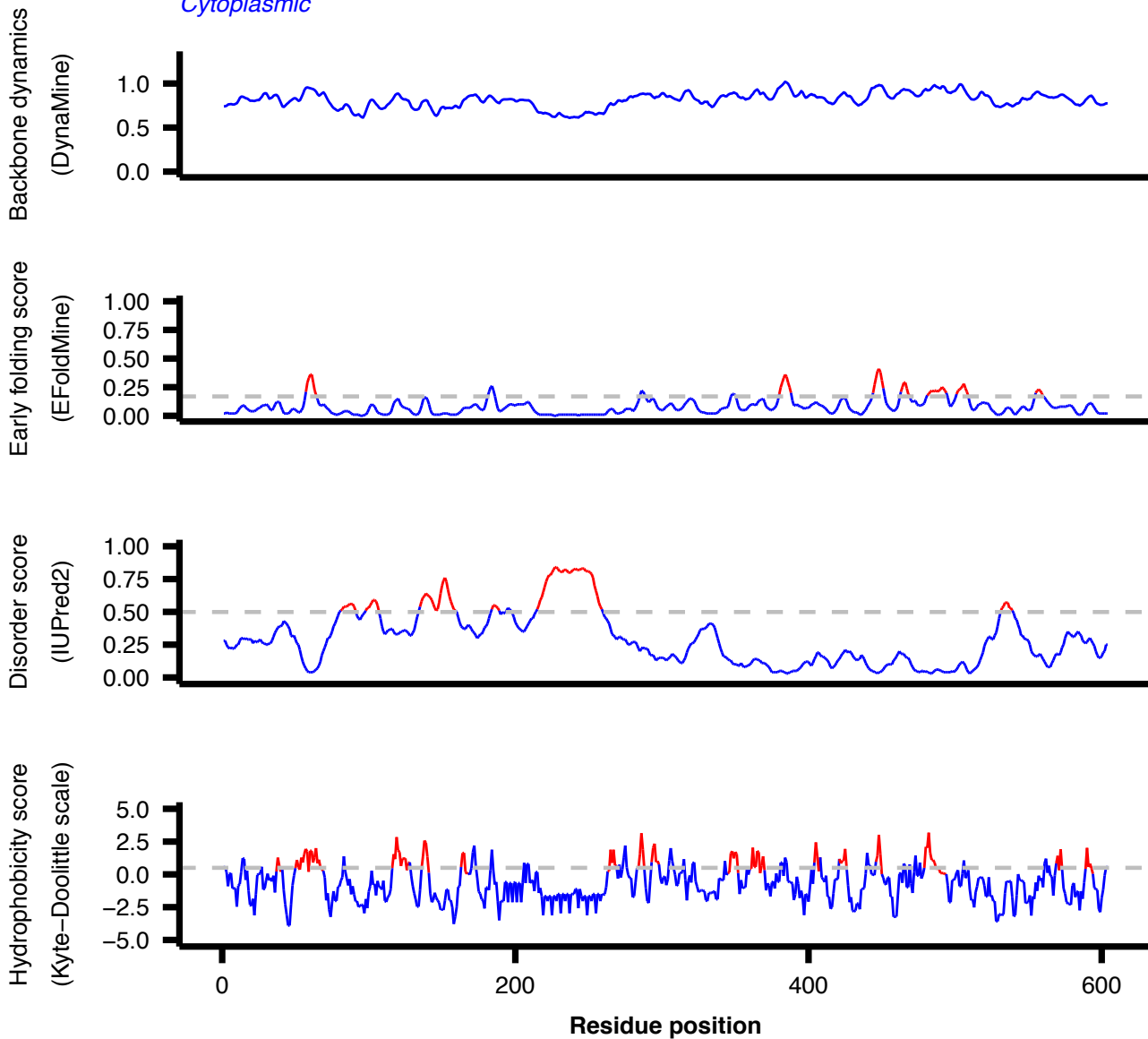
P39332 (YJGH_ECOLI)

Cytoplasmic



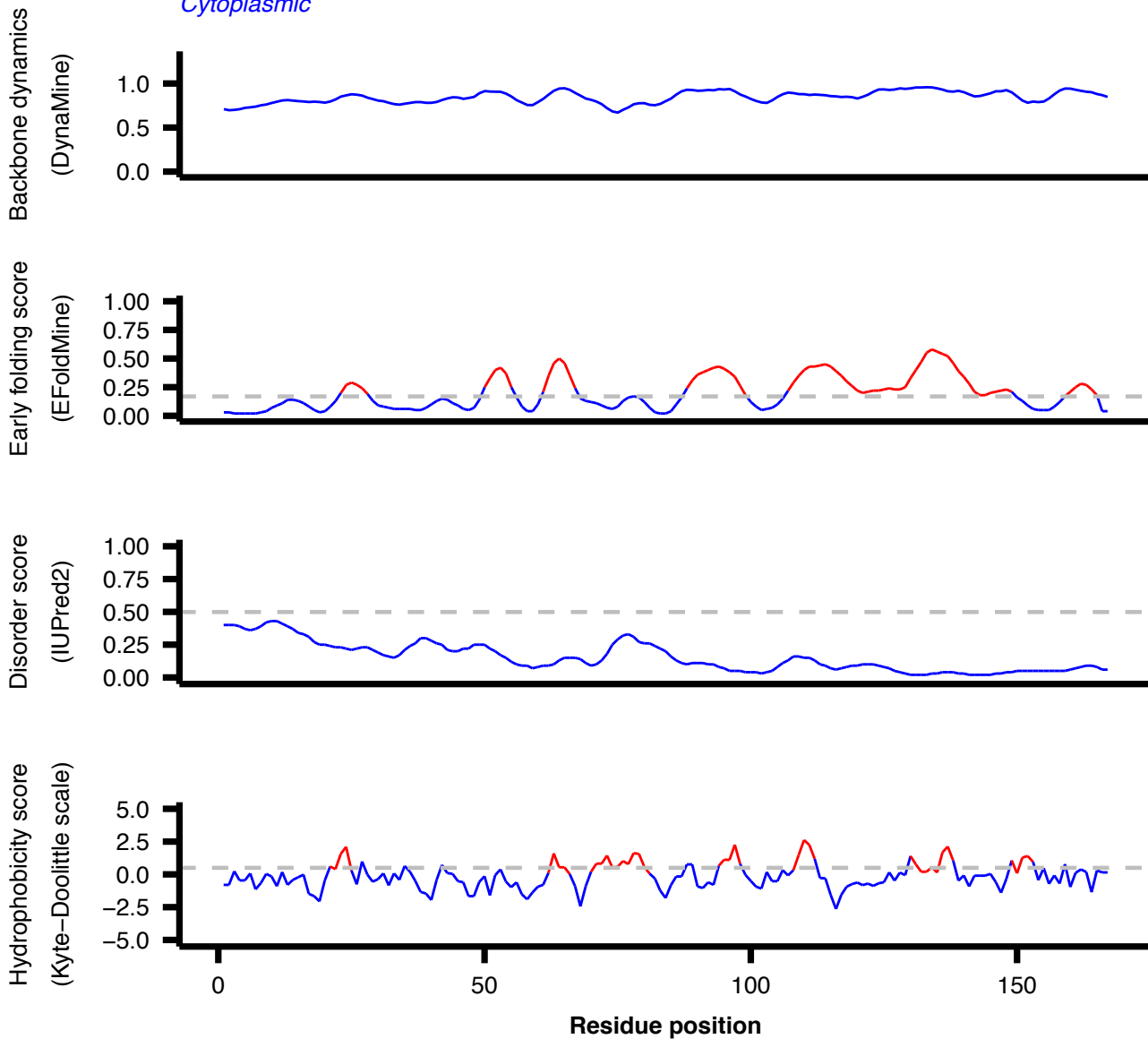
P39336 (YJGL_ECOLI)

Cytoplasmic



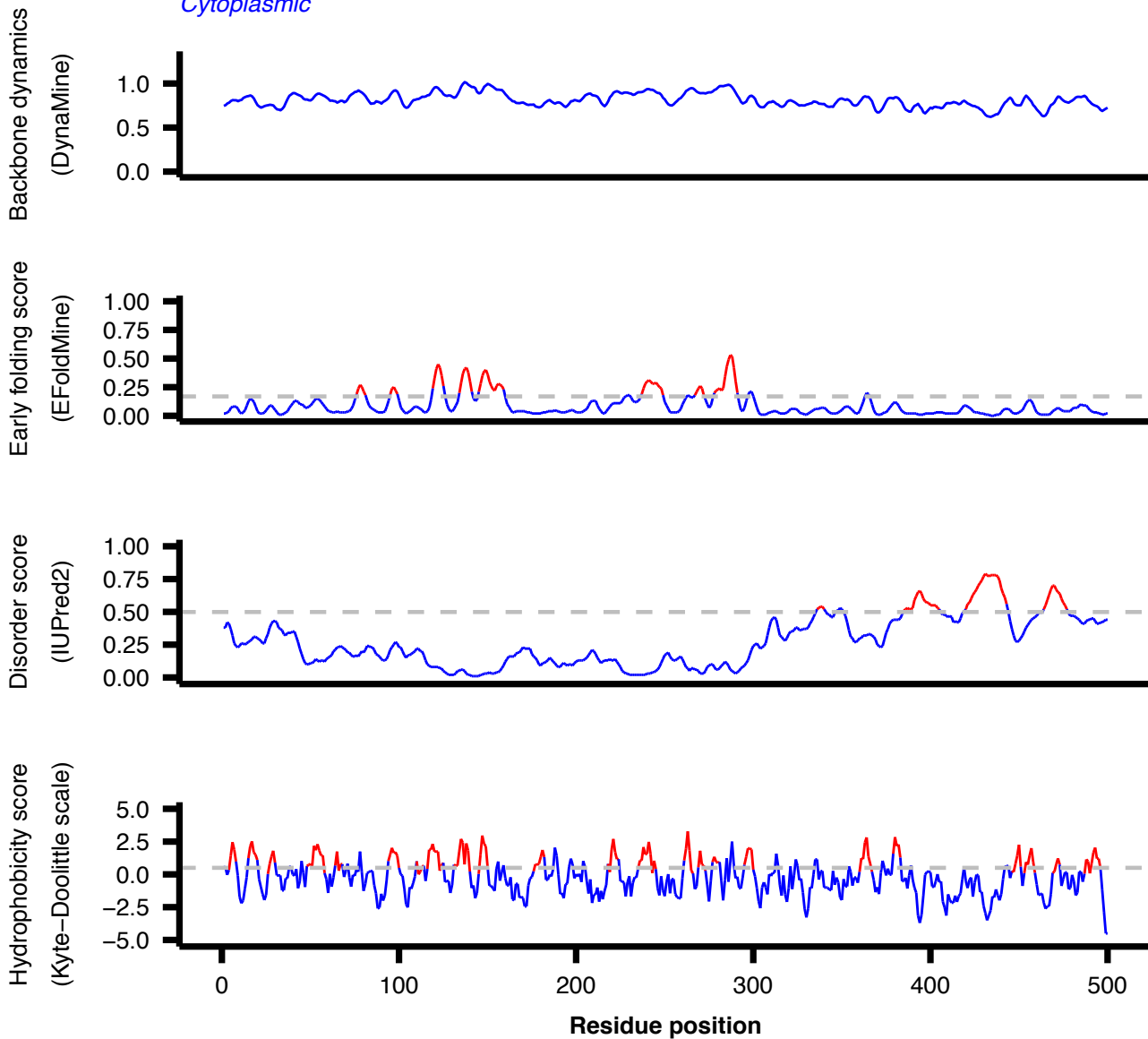
P39337 (YJGM_ECOLI)

Cytoplasmic



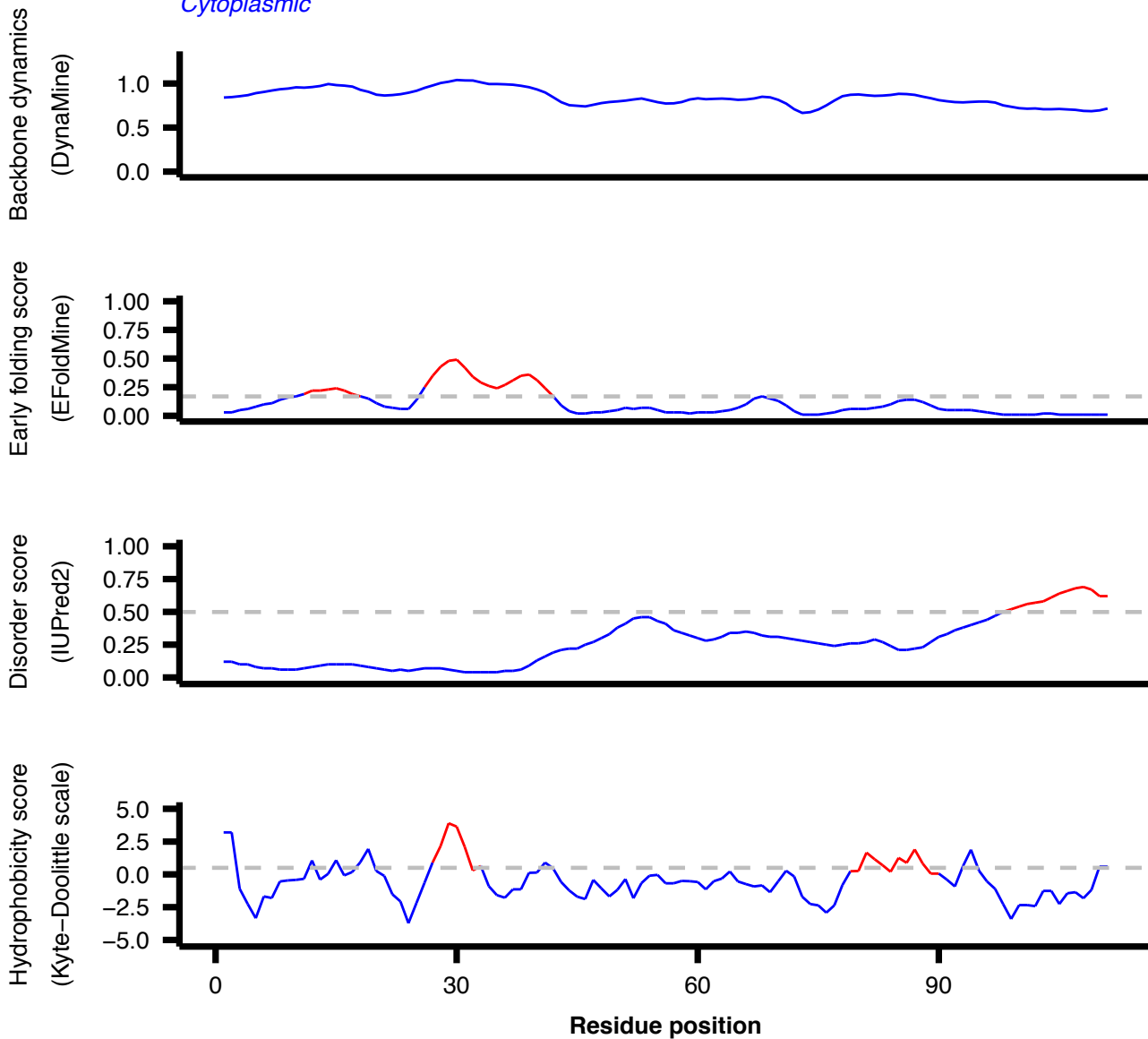
P39342 (YJGR_ECOLI)

Cytoplasmic



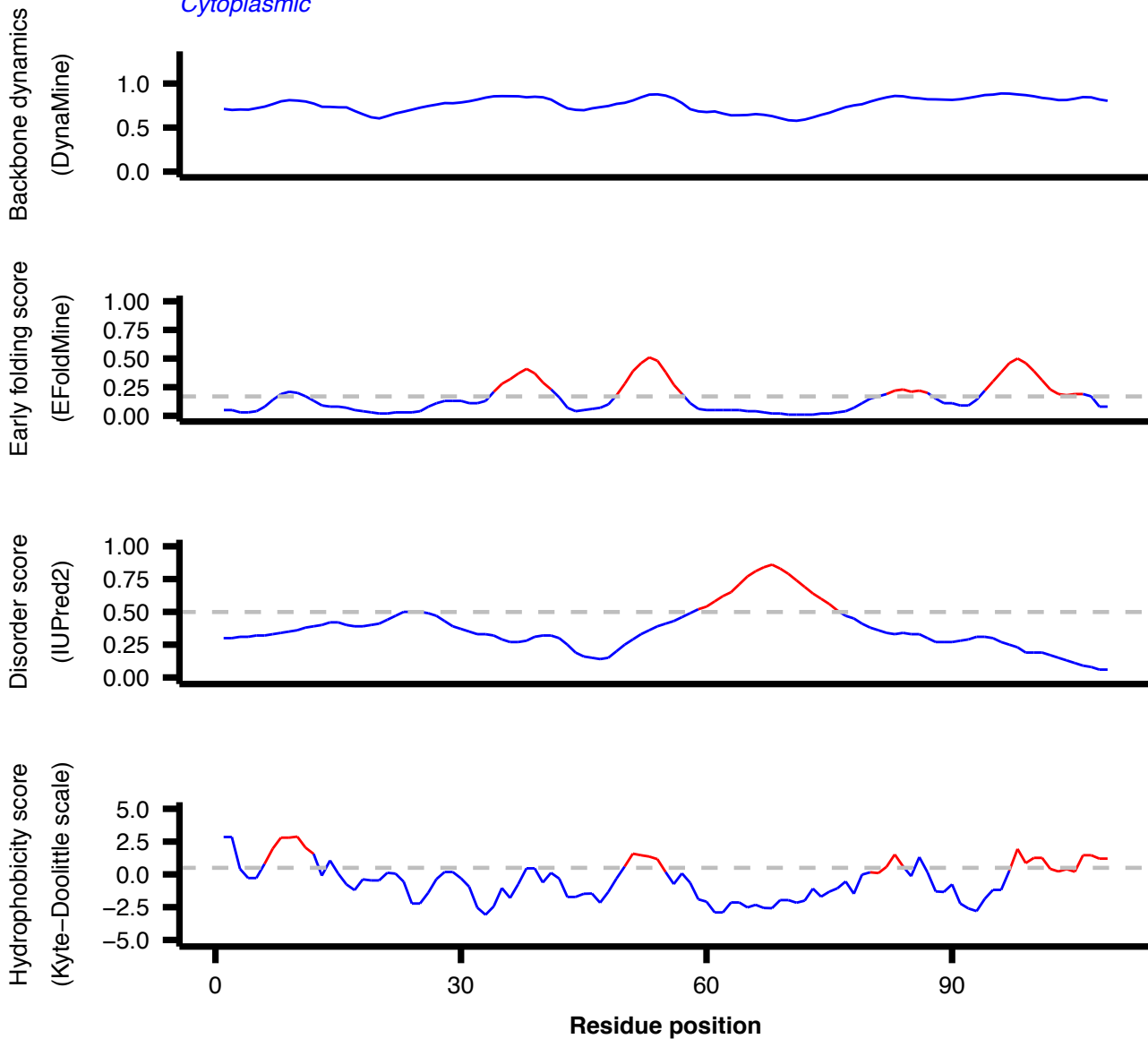
Q9Z3A0 (YJGW_ECOLI)

Cytoplasmic



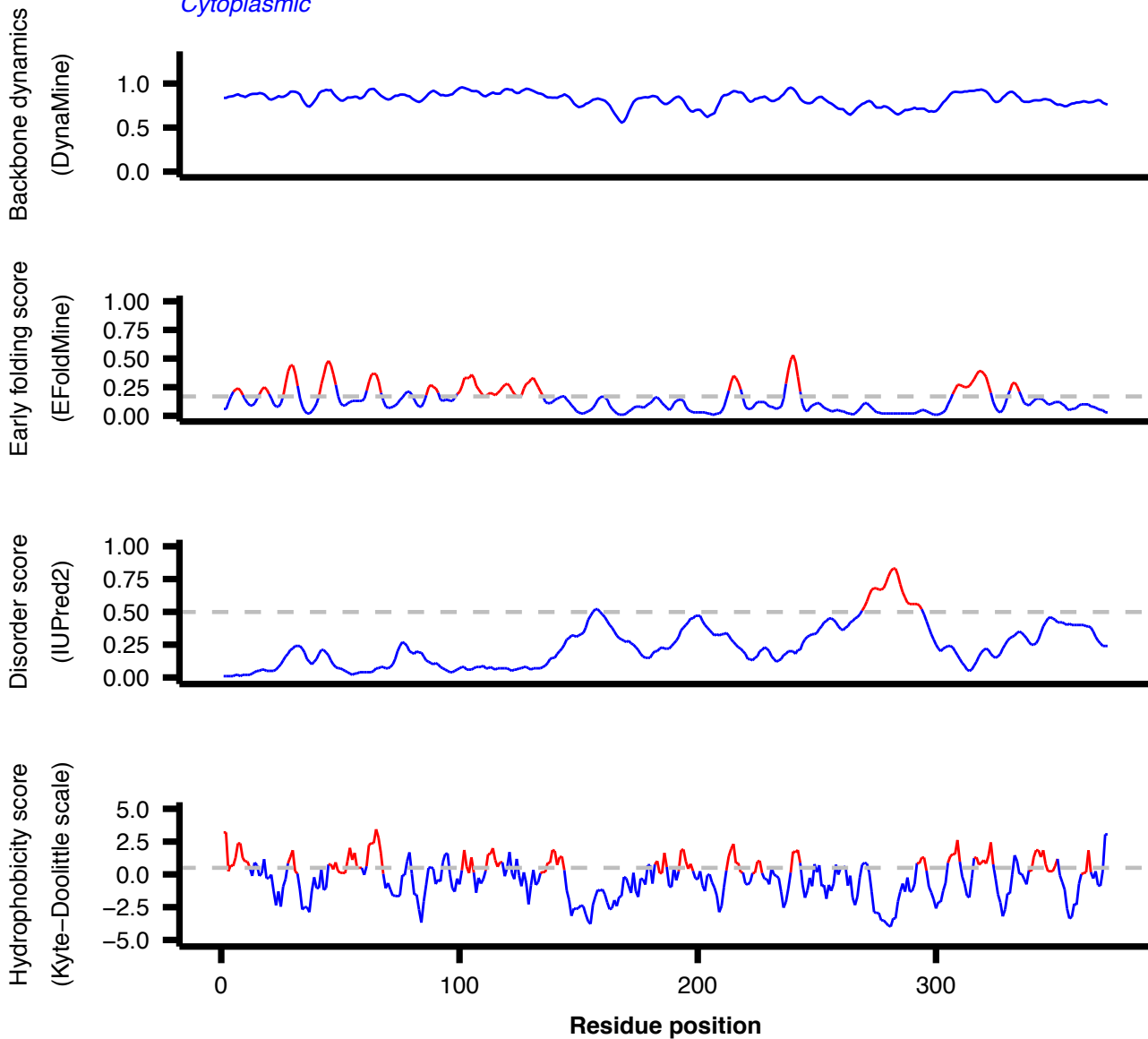
P39351 (YJGZ_ECOLI)

Cytoplasmic



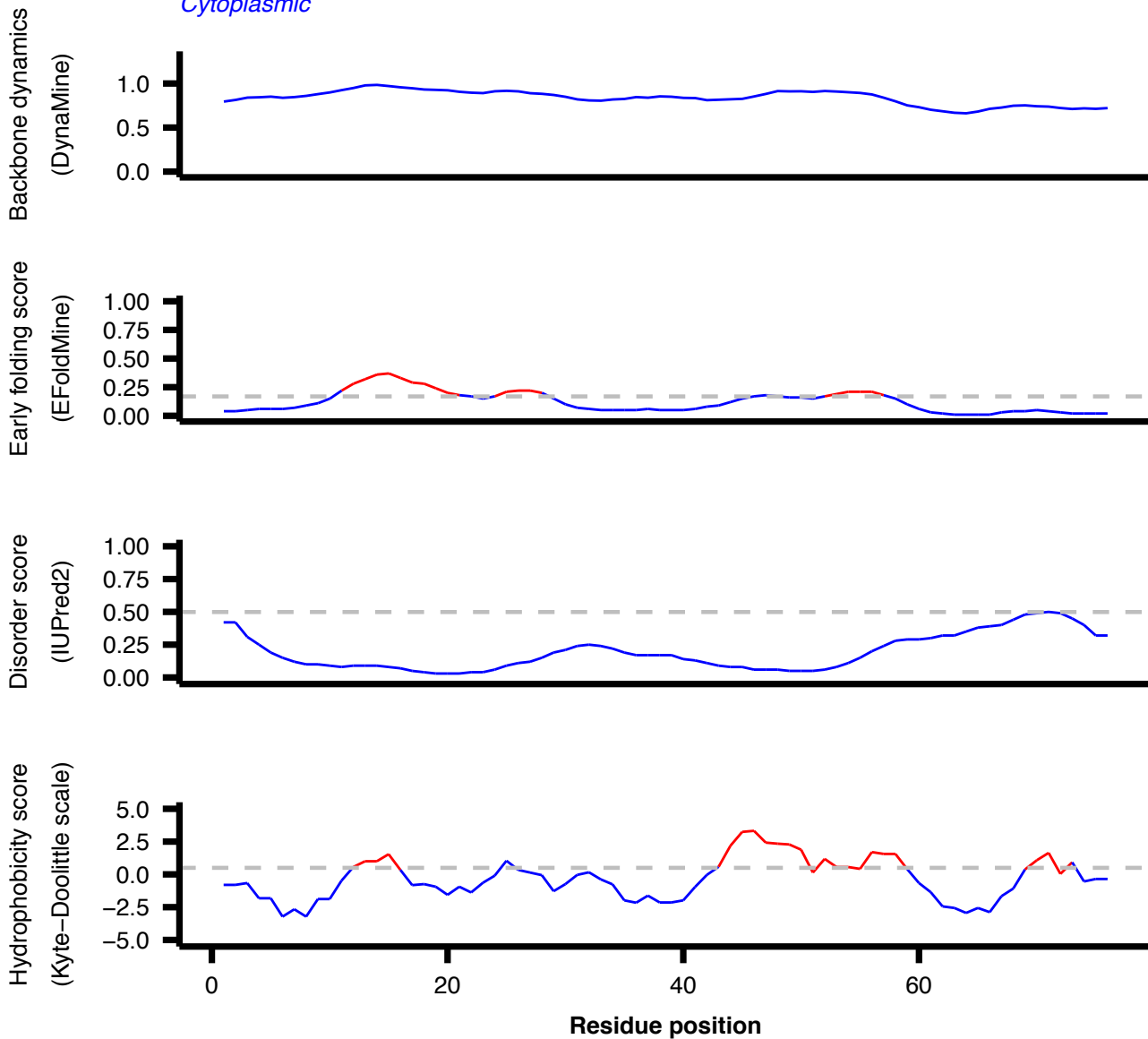
P39353 (YJHC_ECOLI)

Cytoplasmic



P39354 (YJHD_ECOLI)

Cytoplasmic



P39358 (YJHG_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

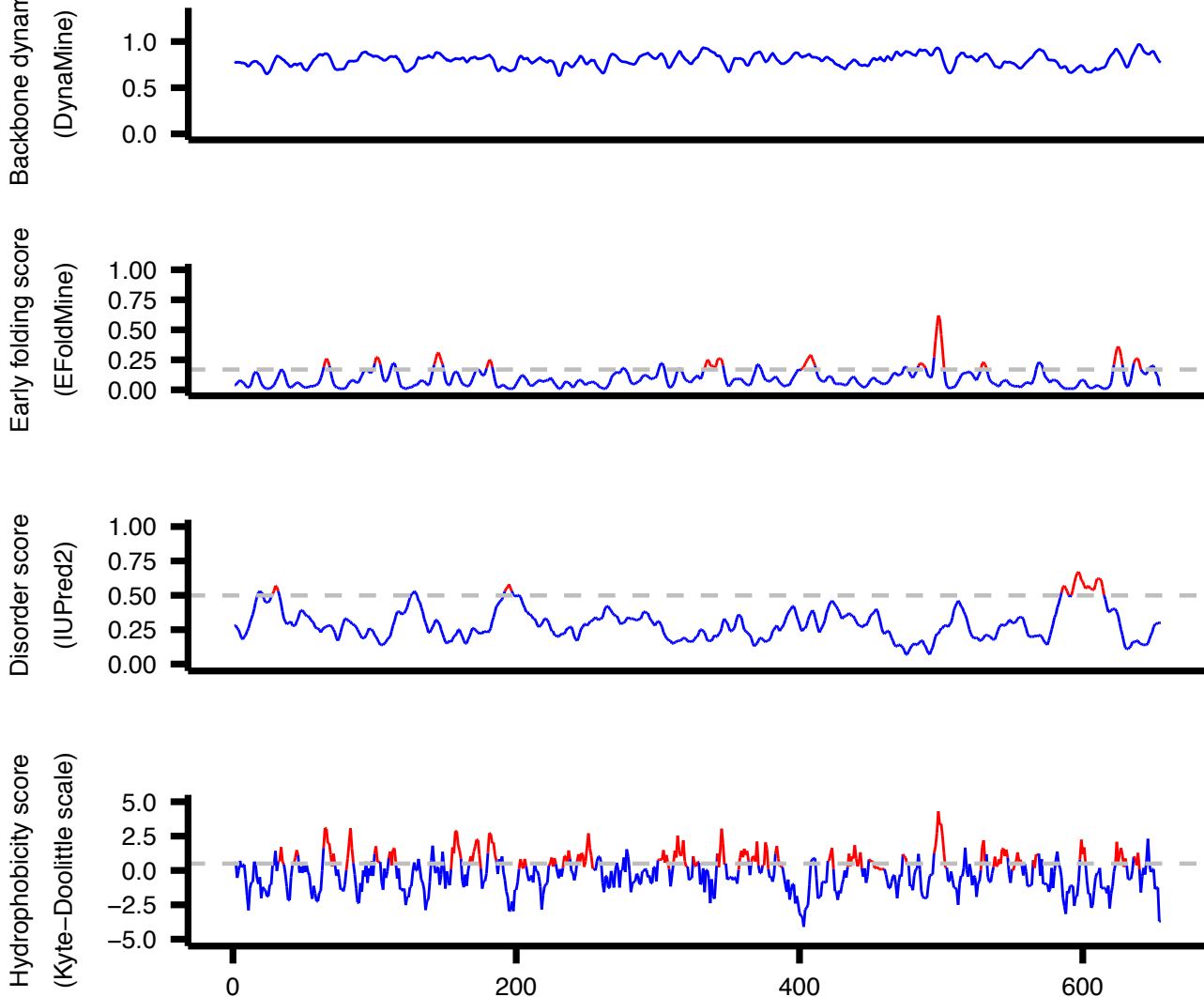
0

200

400

600

Residue position



P39359 (YJHH_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

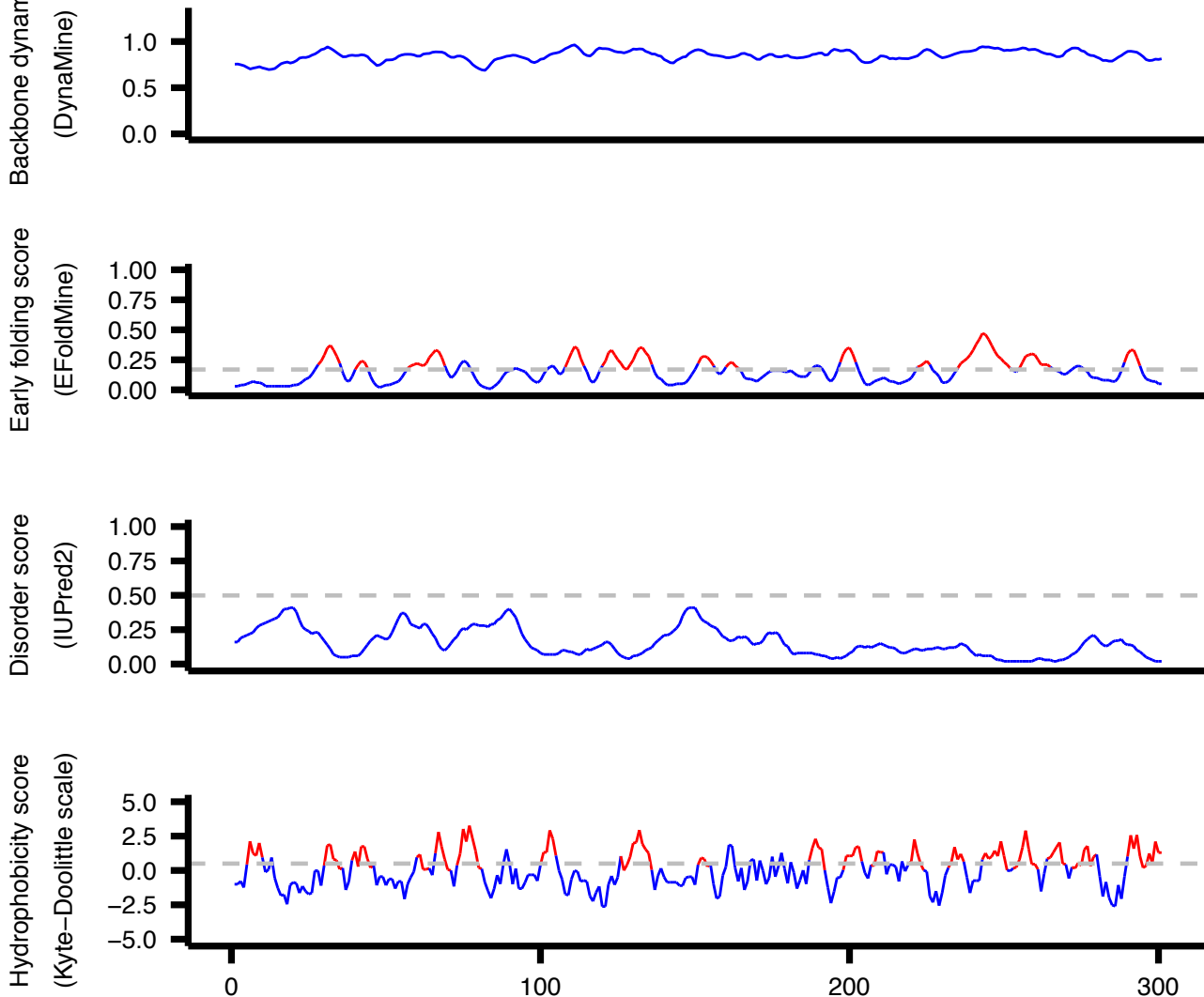
0

100

200

300

Residue position



P39360 (YJHI_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

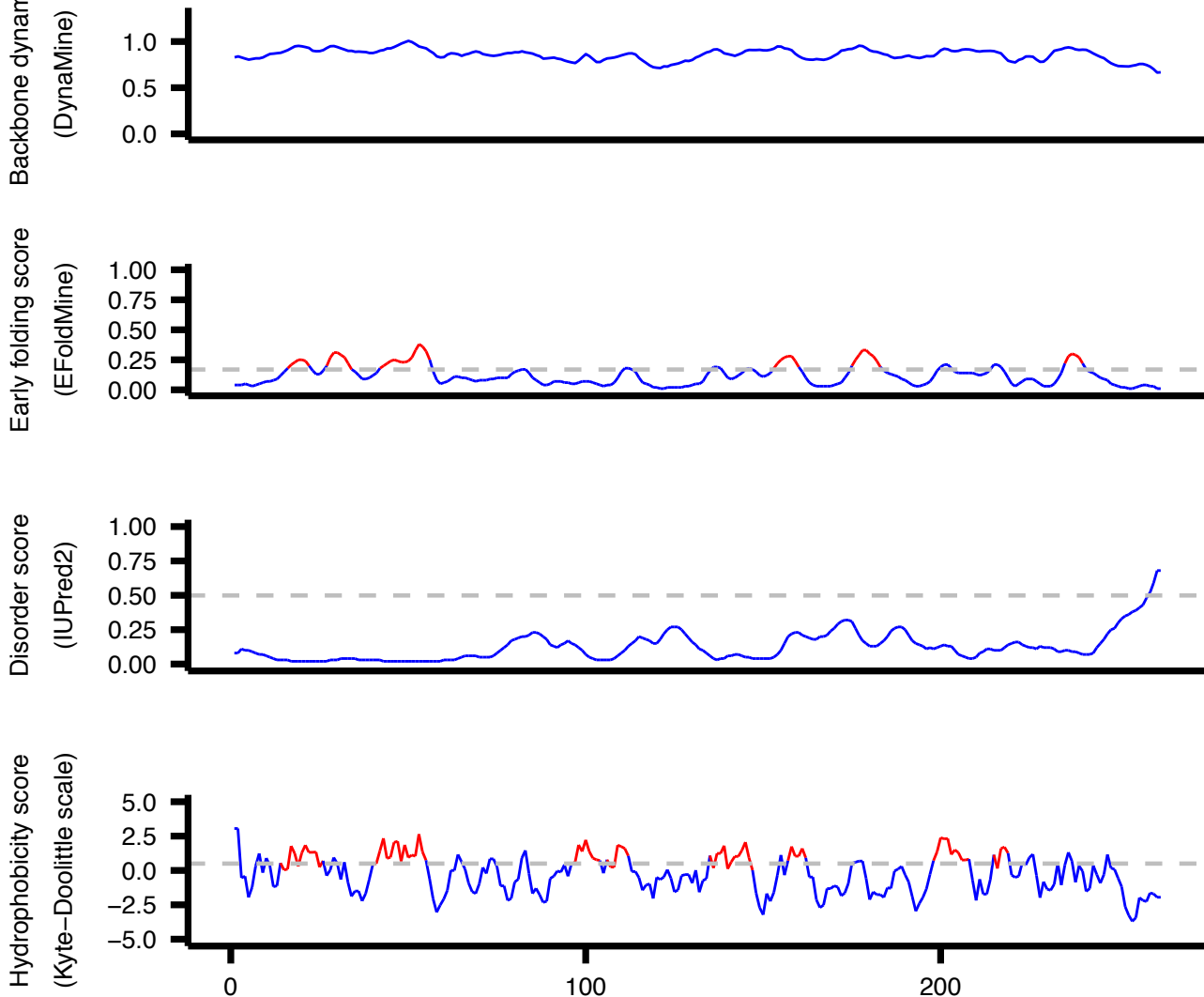
5.0
2.5
0.0
-2.5
-5.0

0

100

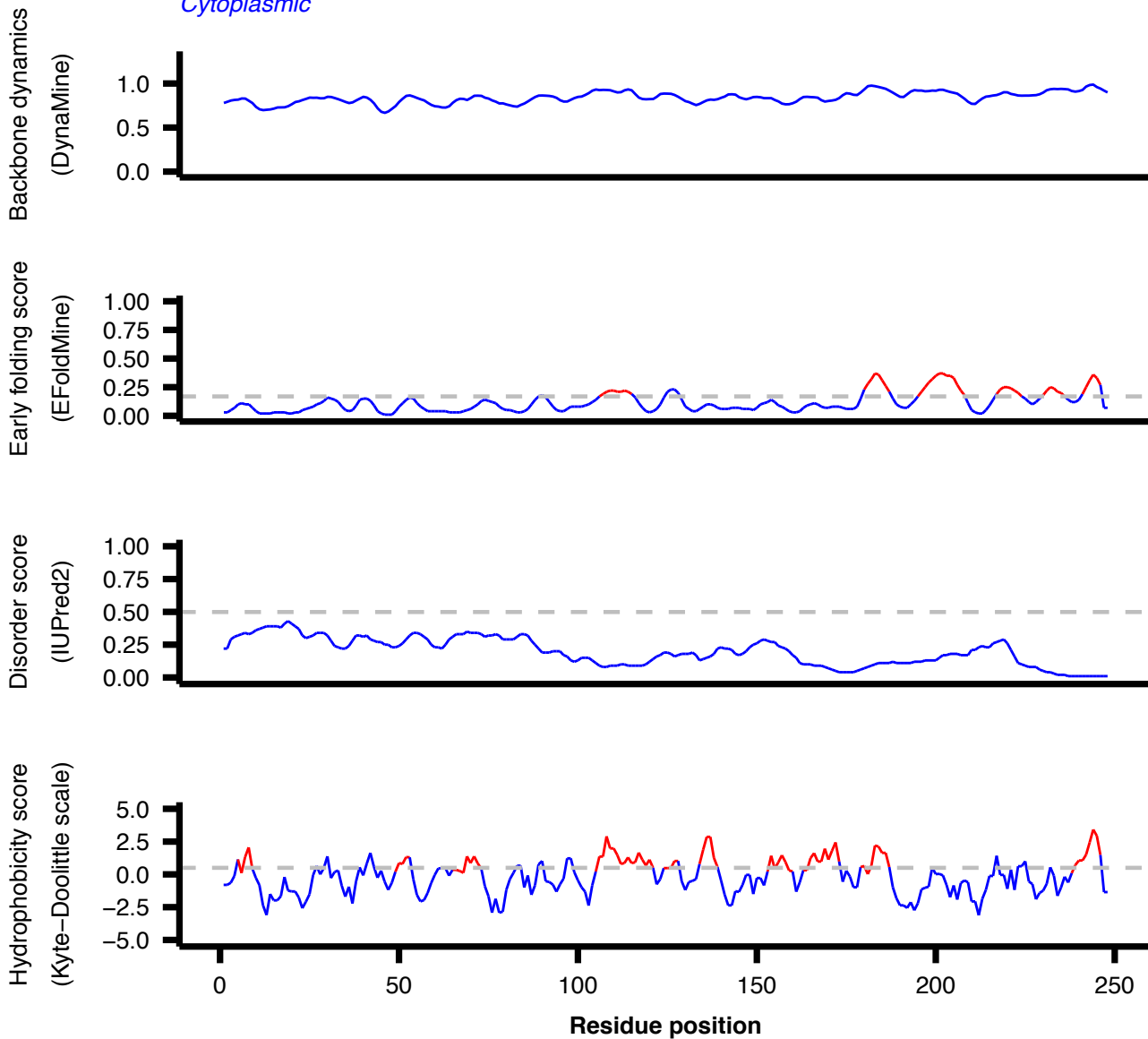
200

Residue position



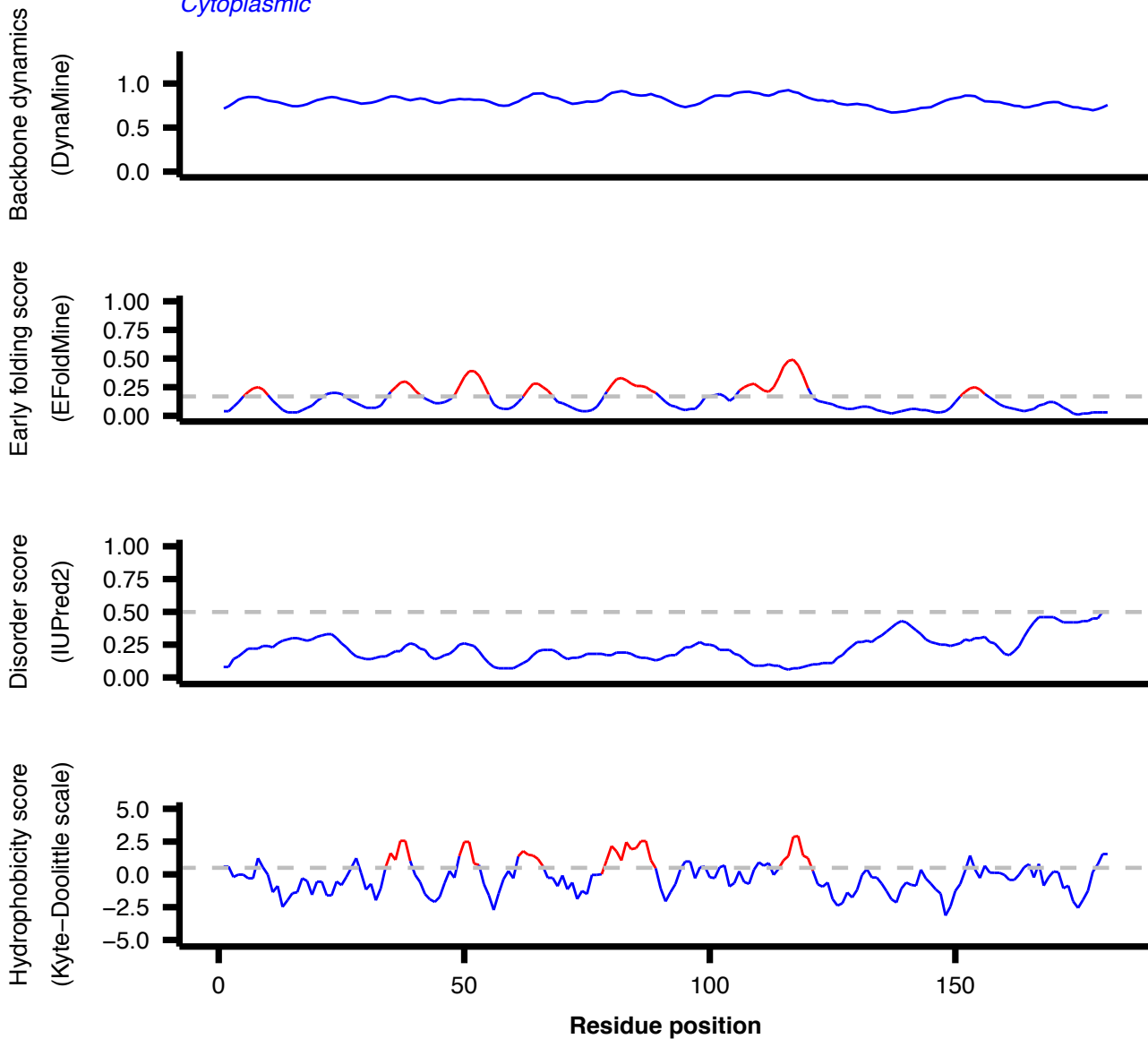
P39367 (YJHP_ECOLI)

Cytoplasmic



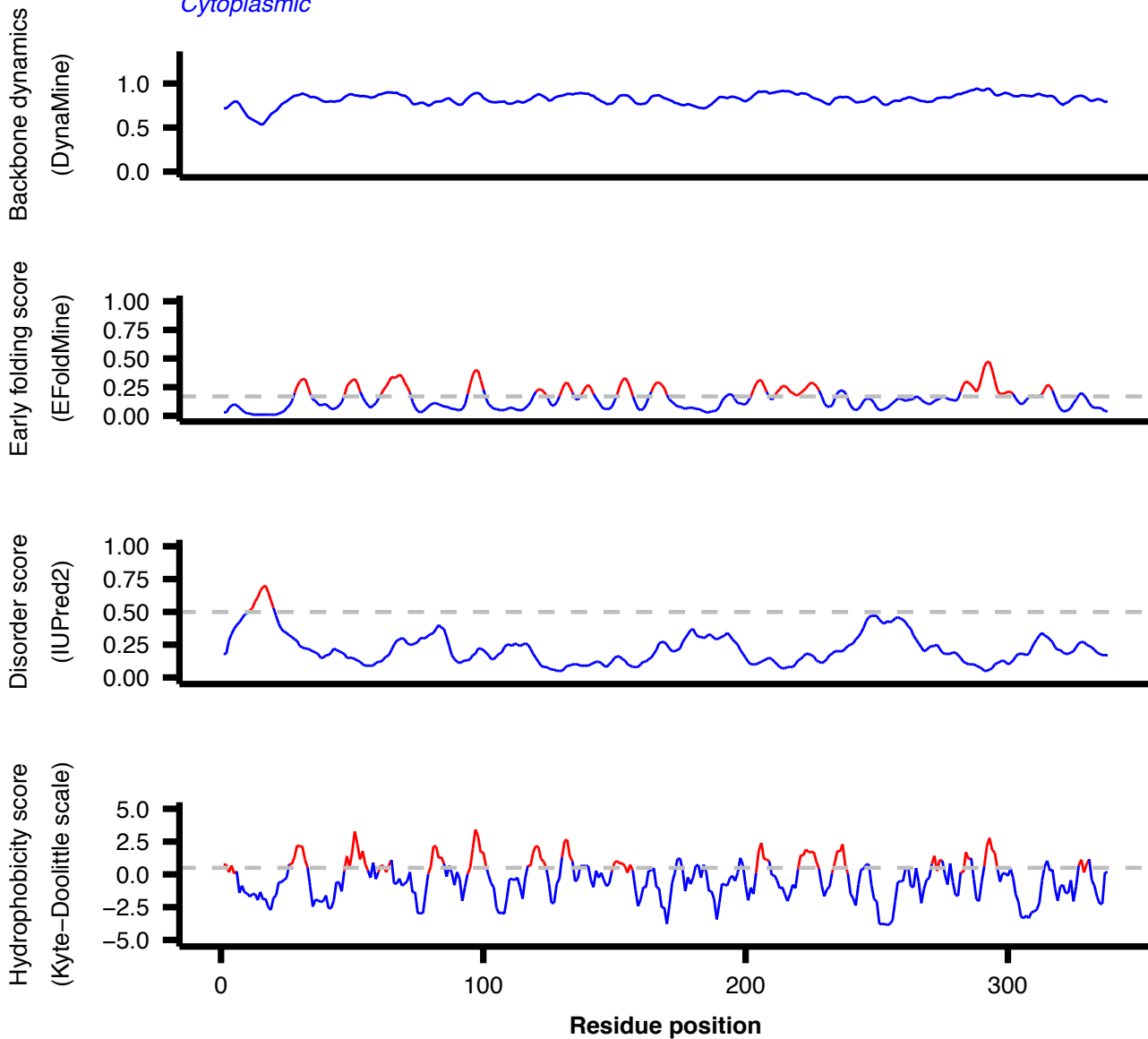
P39368 (YJHQ_ECOLI)

Cytoplasmic



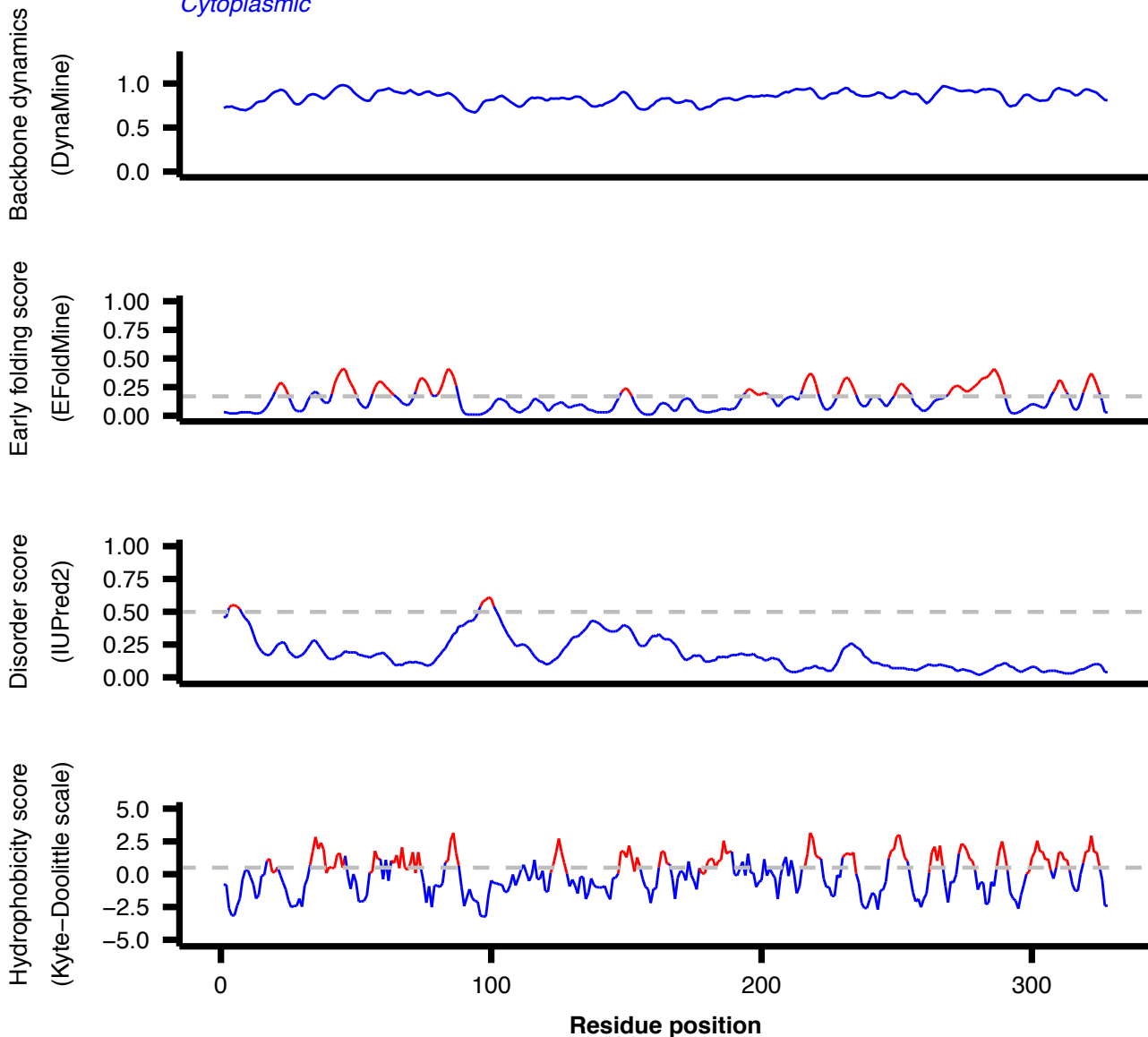
P39369 (YJHR_ECOLI)

Cytoplasmic



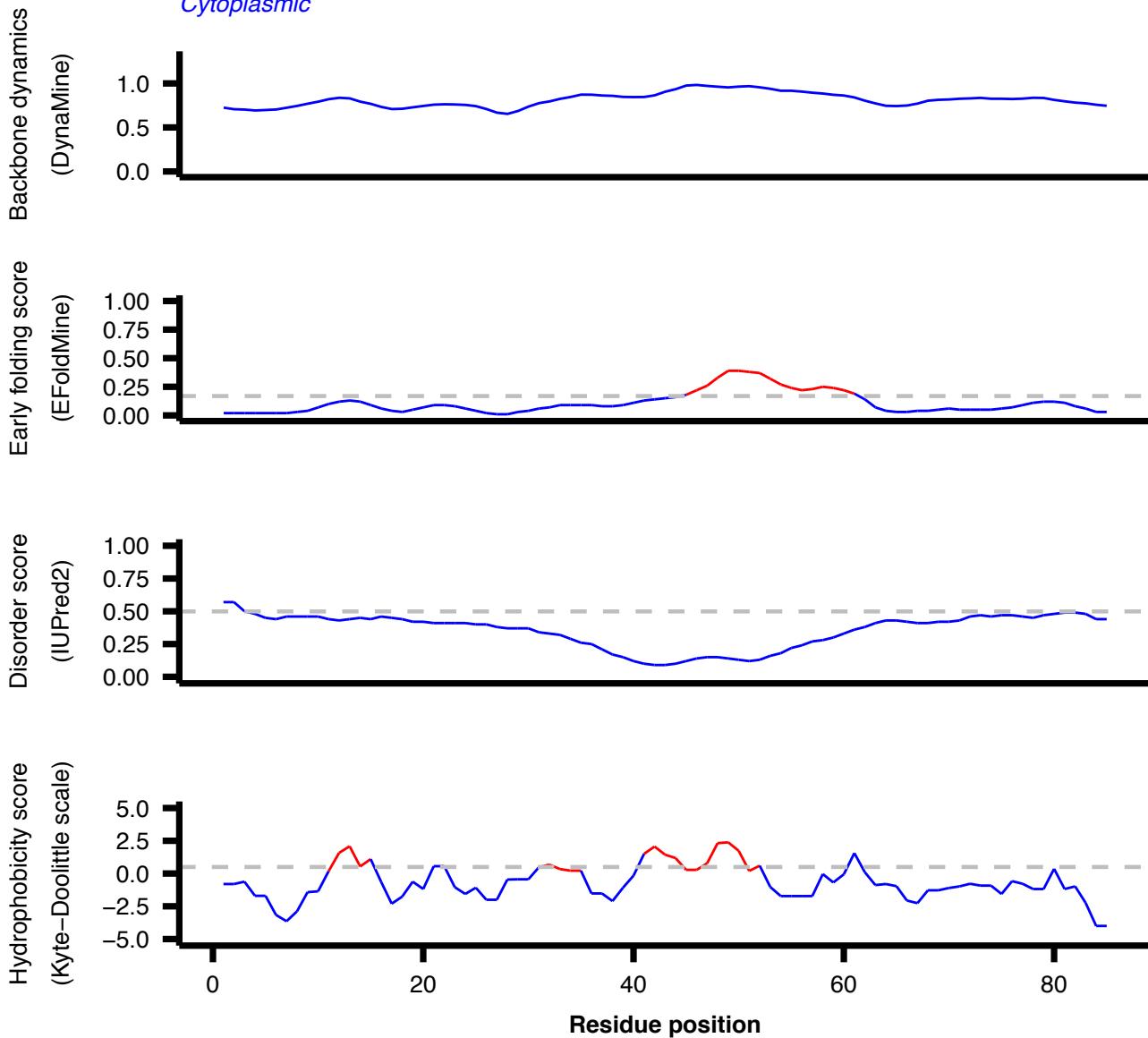
P39356 (YJHU_ECOLI)

Cytoplasmic



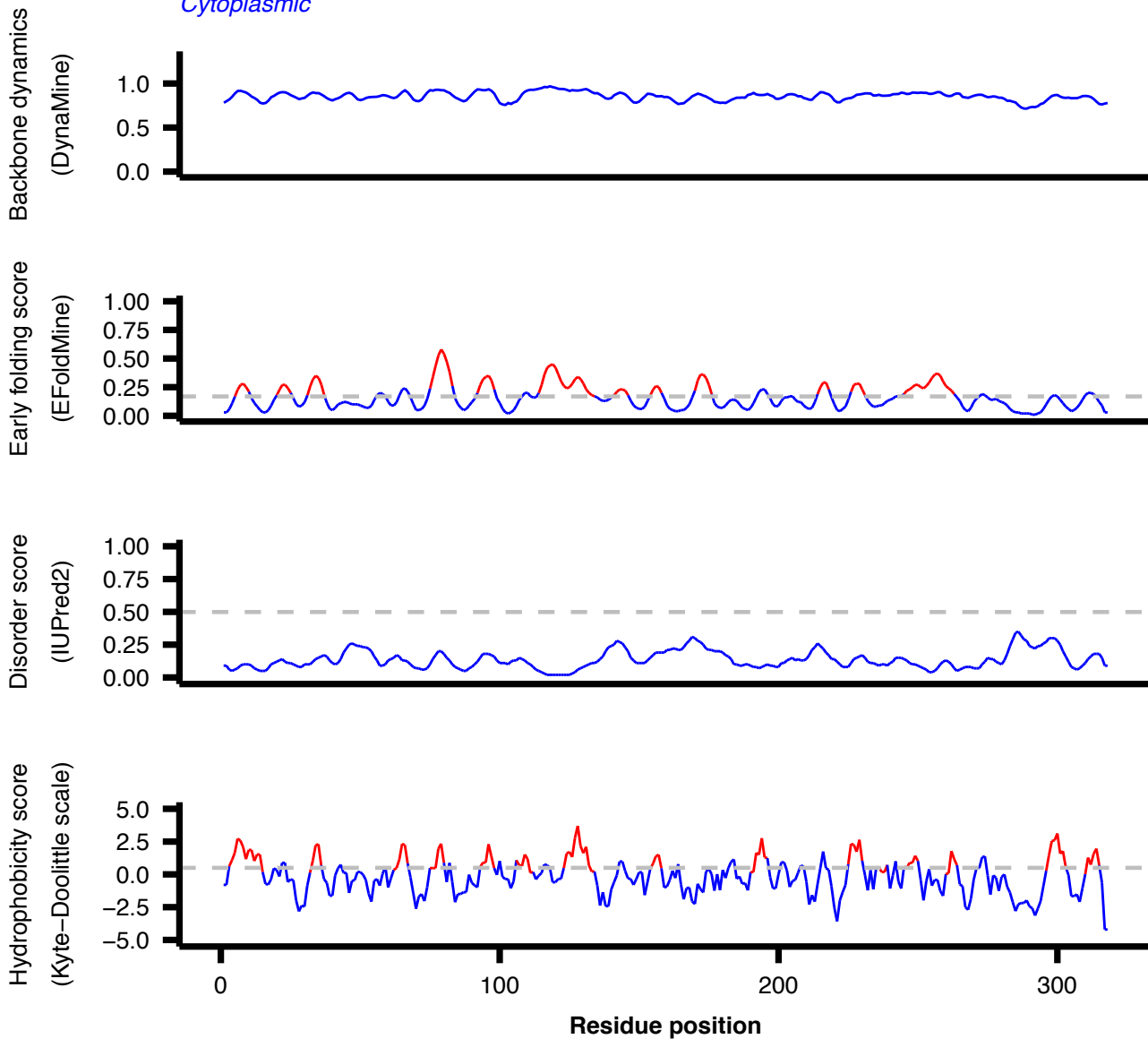
Q2EEU2 (YJHX_ECOLI)

Cytoplasmic



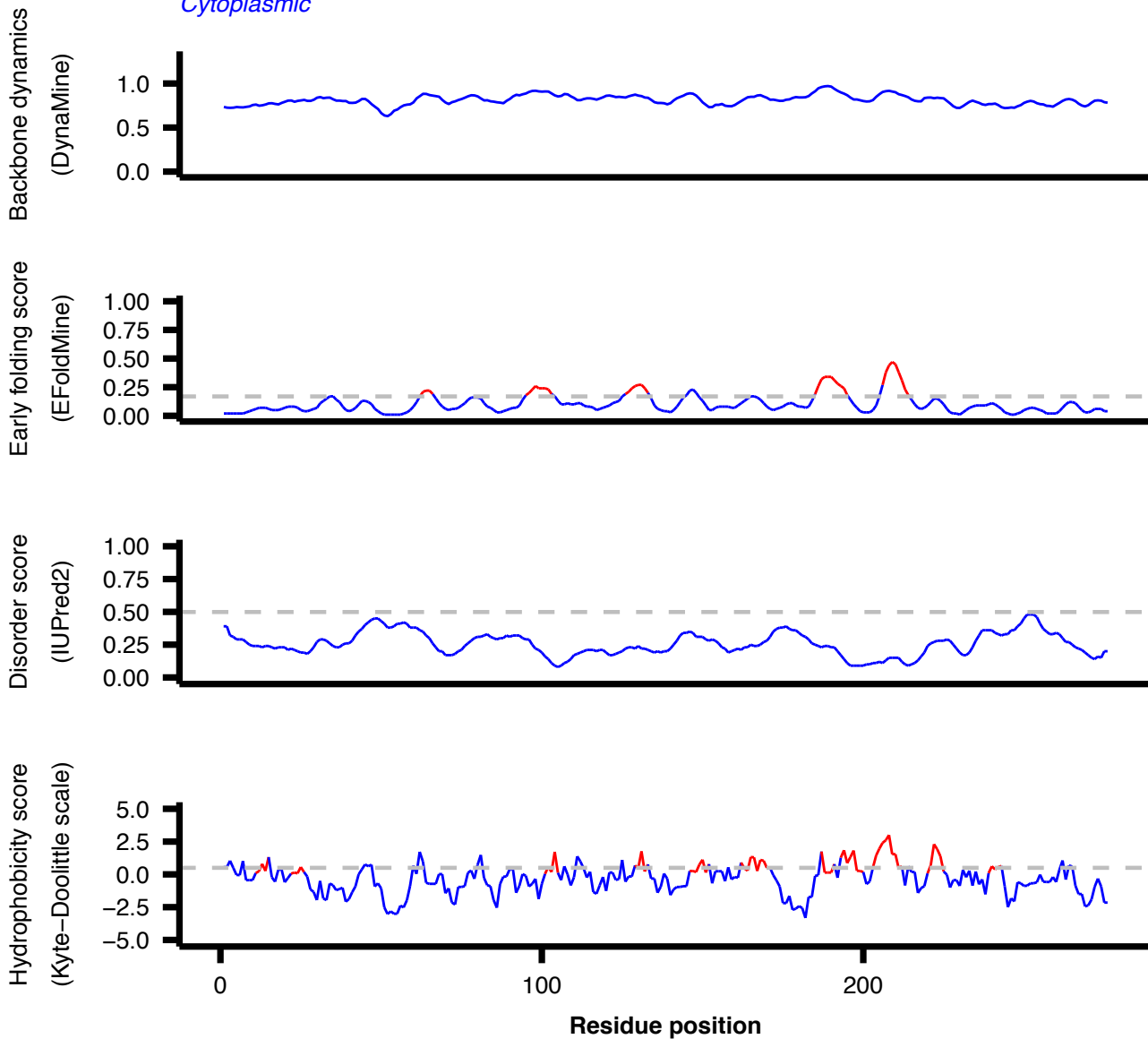
P24203 (YJIA_ECOLI)

Cytoplasmic



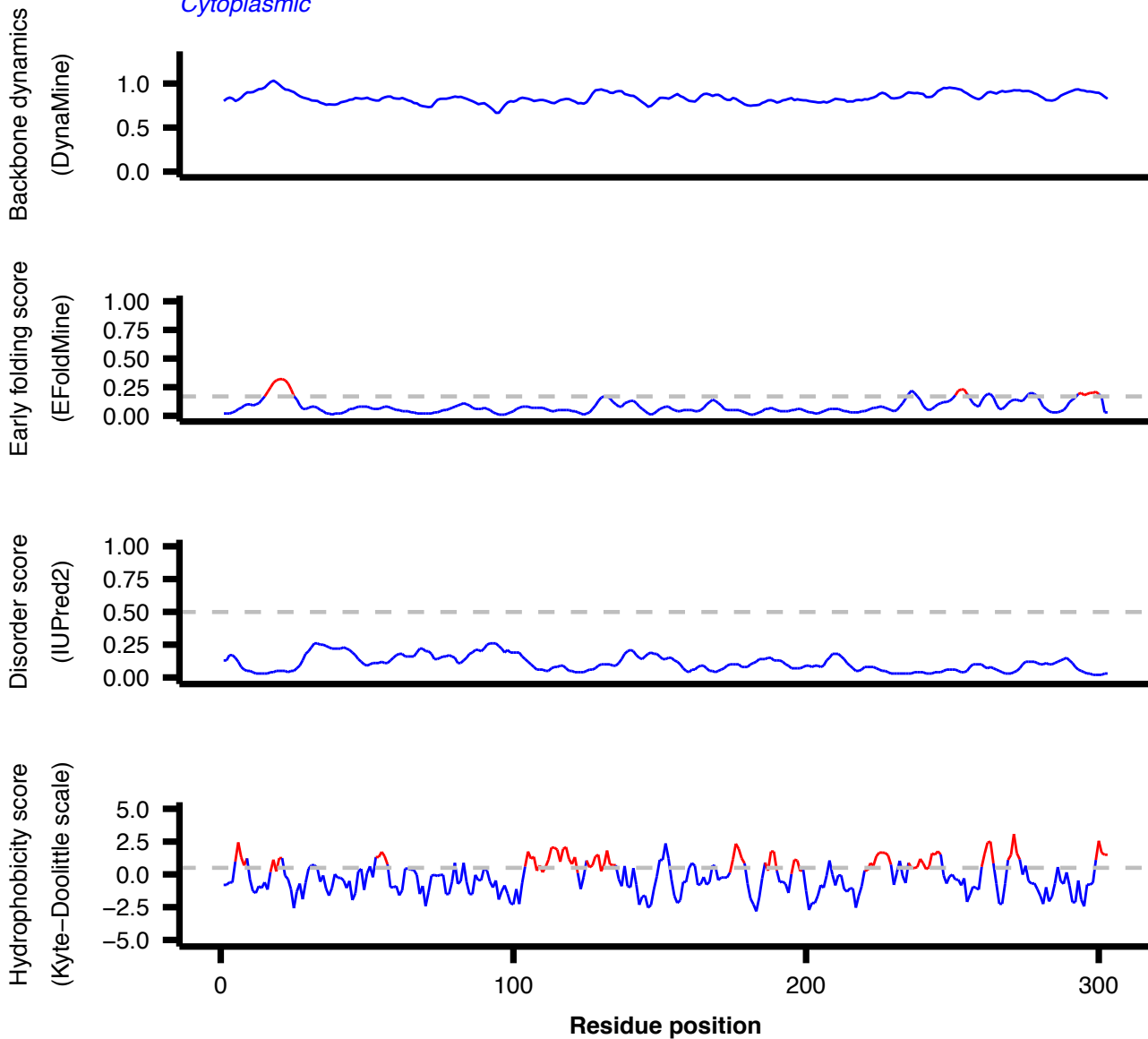
P39374 (YJIC_ECOLI)

Cytoplasmic



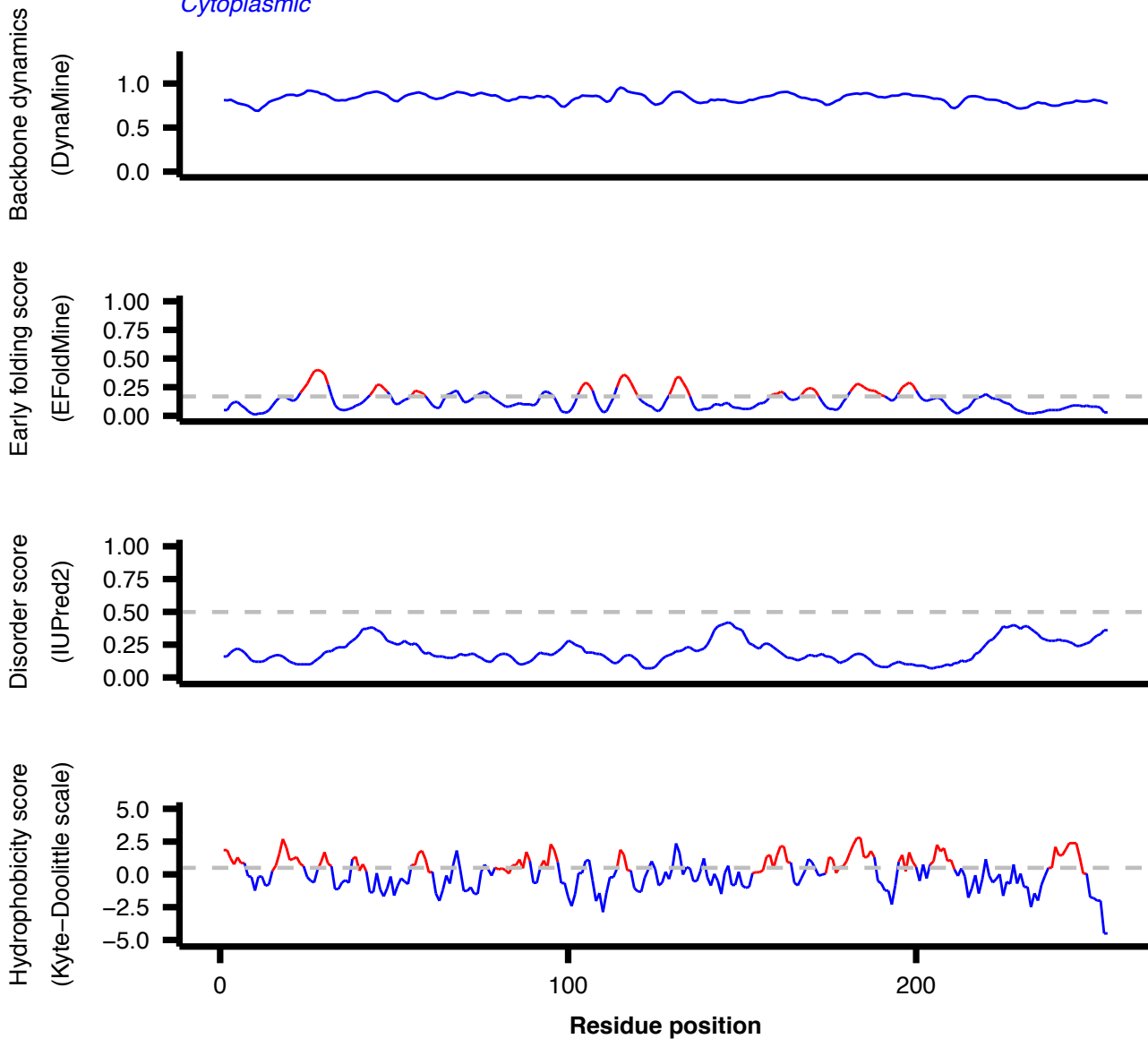
P39376 (YJIE_ECOLI)

Cytoplasmic



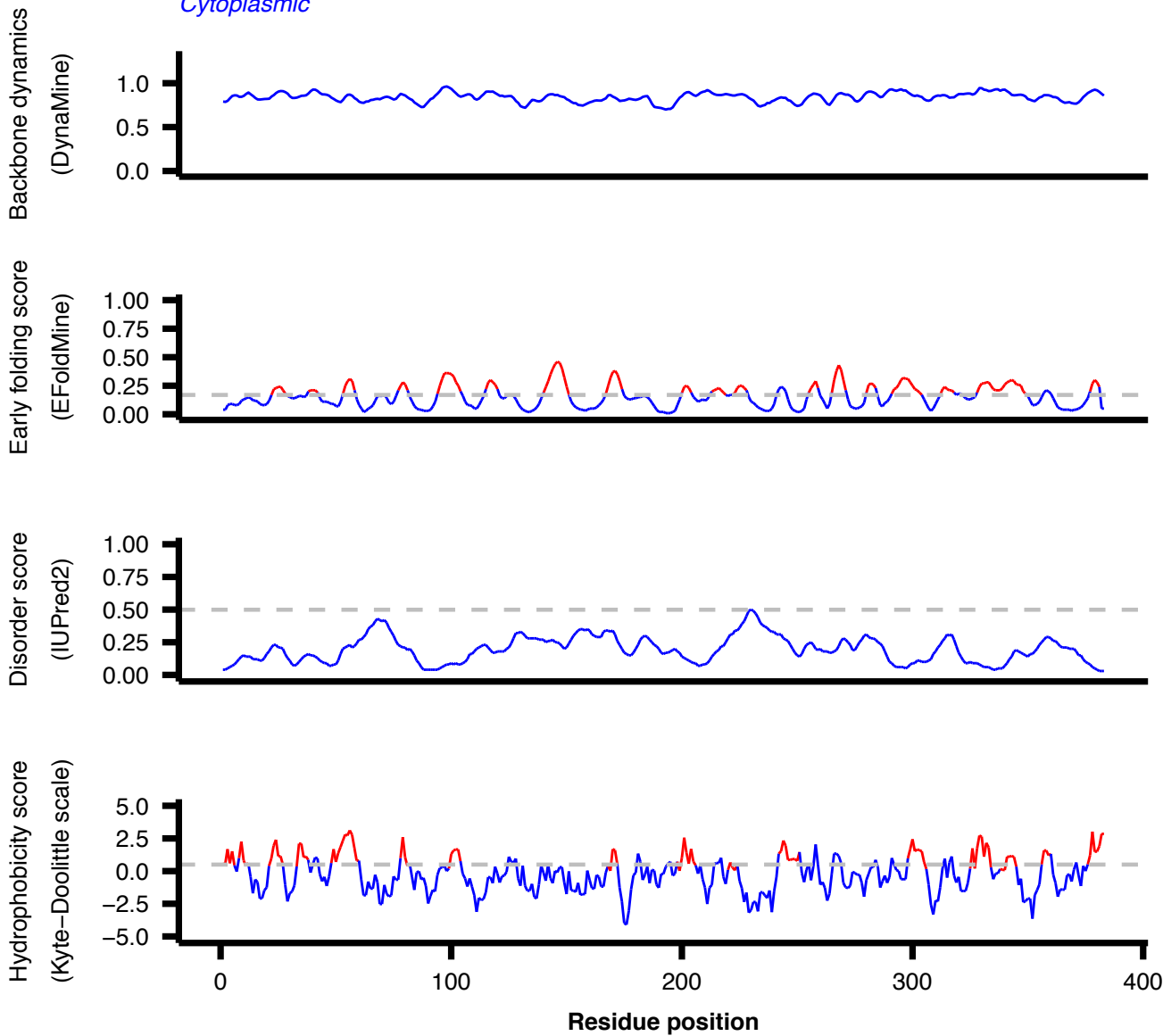
P39383 (YJIL_ECOLI)

Cytoplasmic



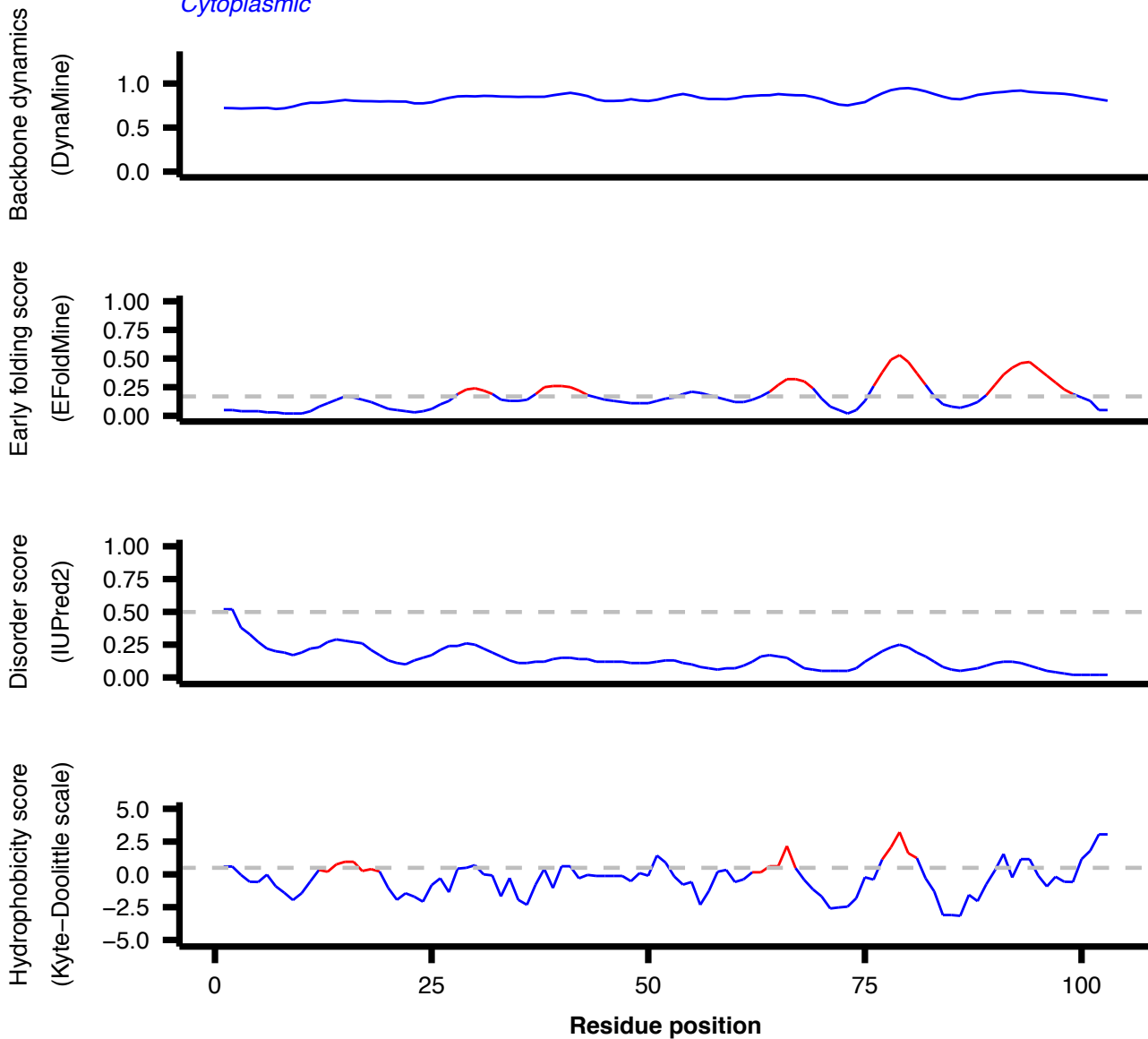
P39384 (YJIM_ECOLI)

Cytoplasmic



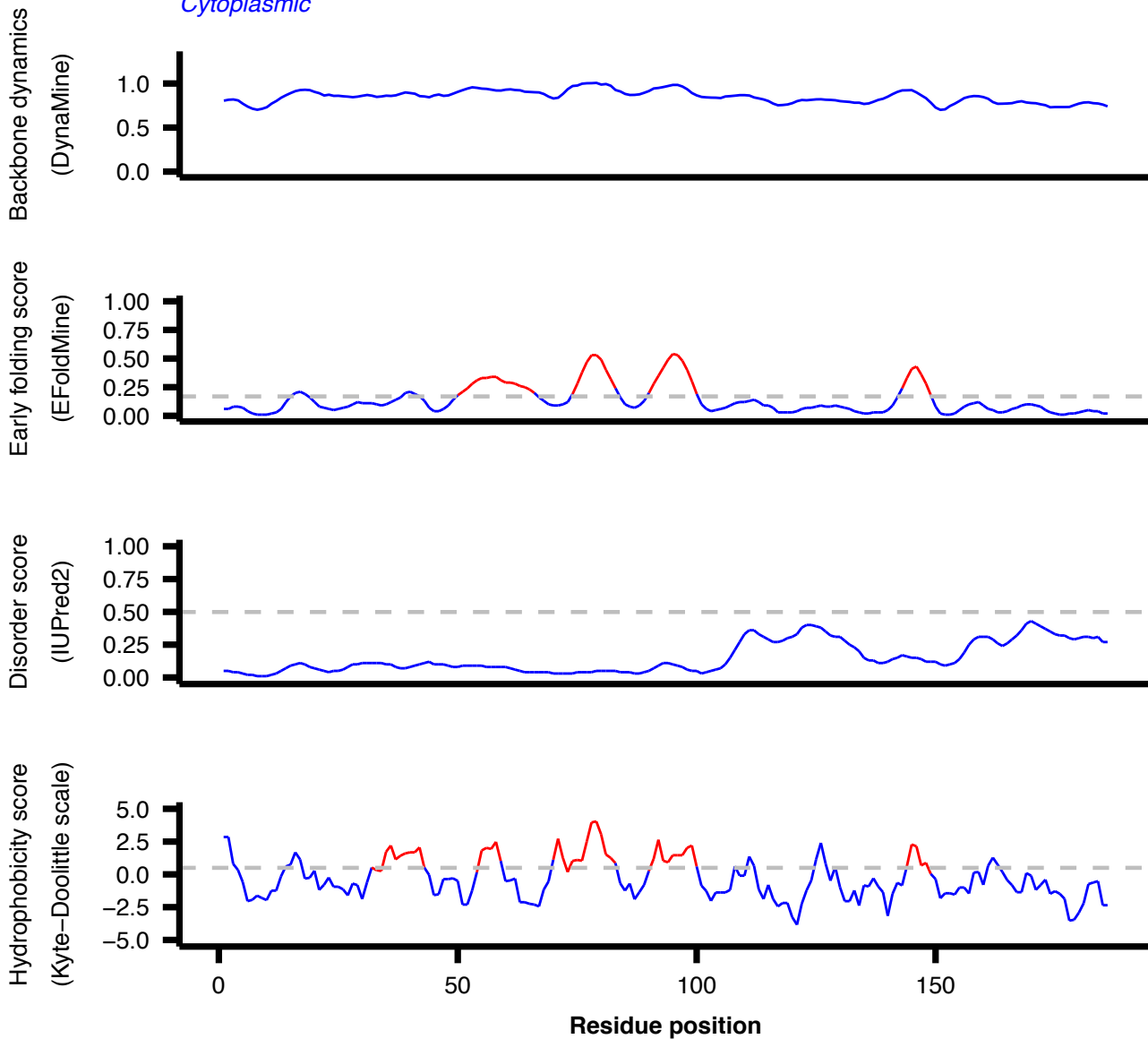
P0DP21 (YJIP_ECOLI)

Cytoplasmic



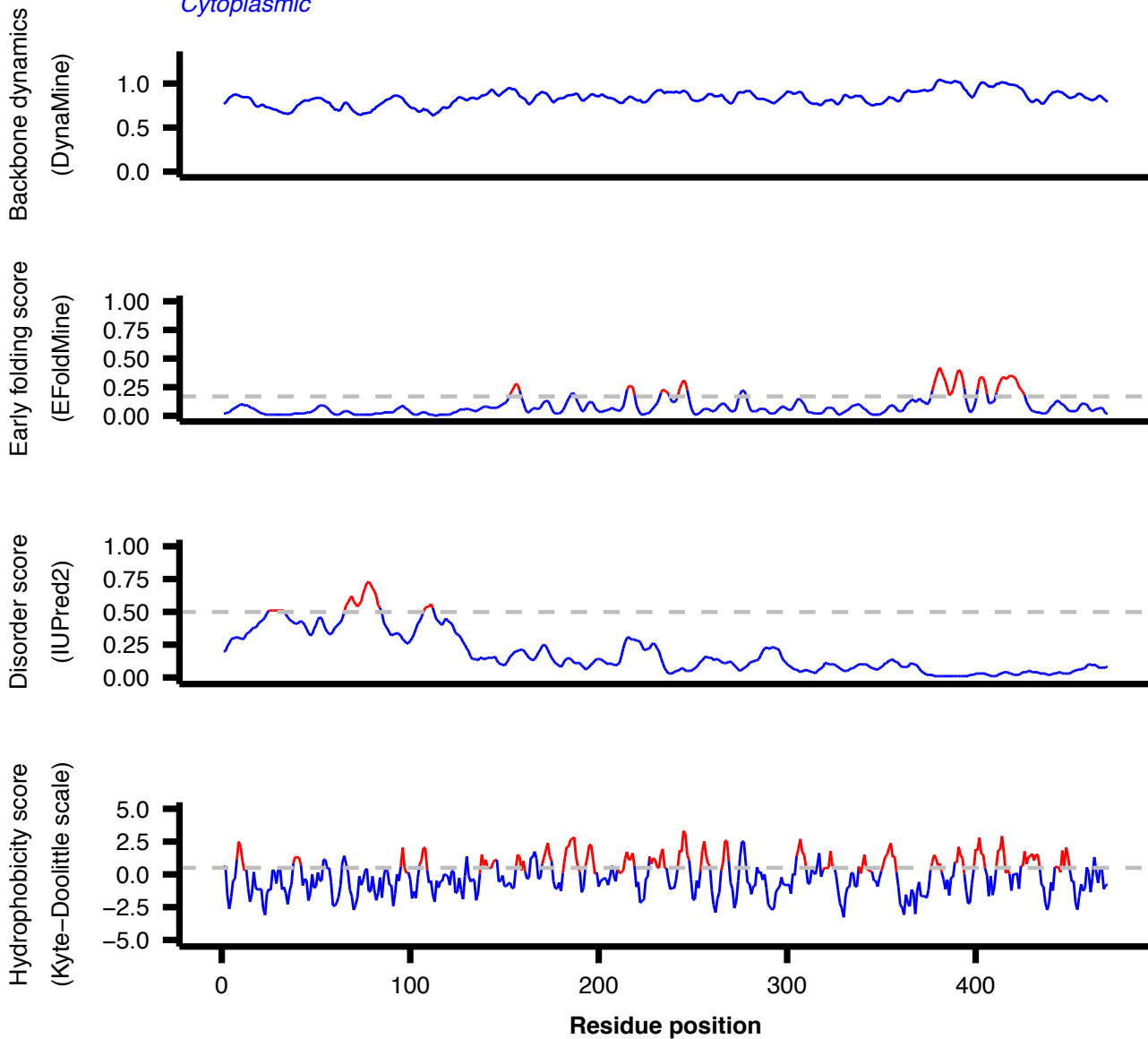
P0DP22 (YJIQ_ECOLI)

Cytoplasmic



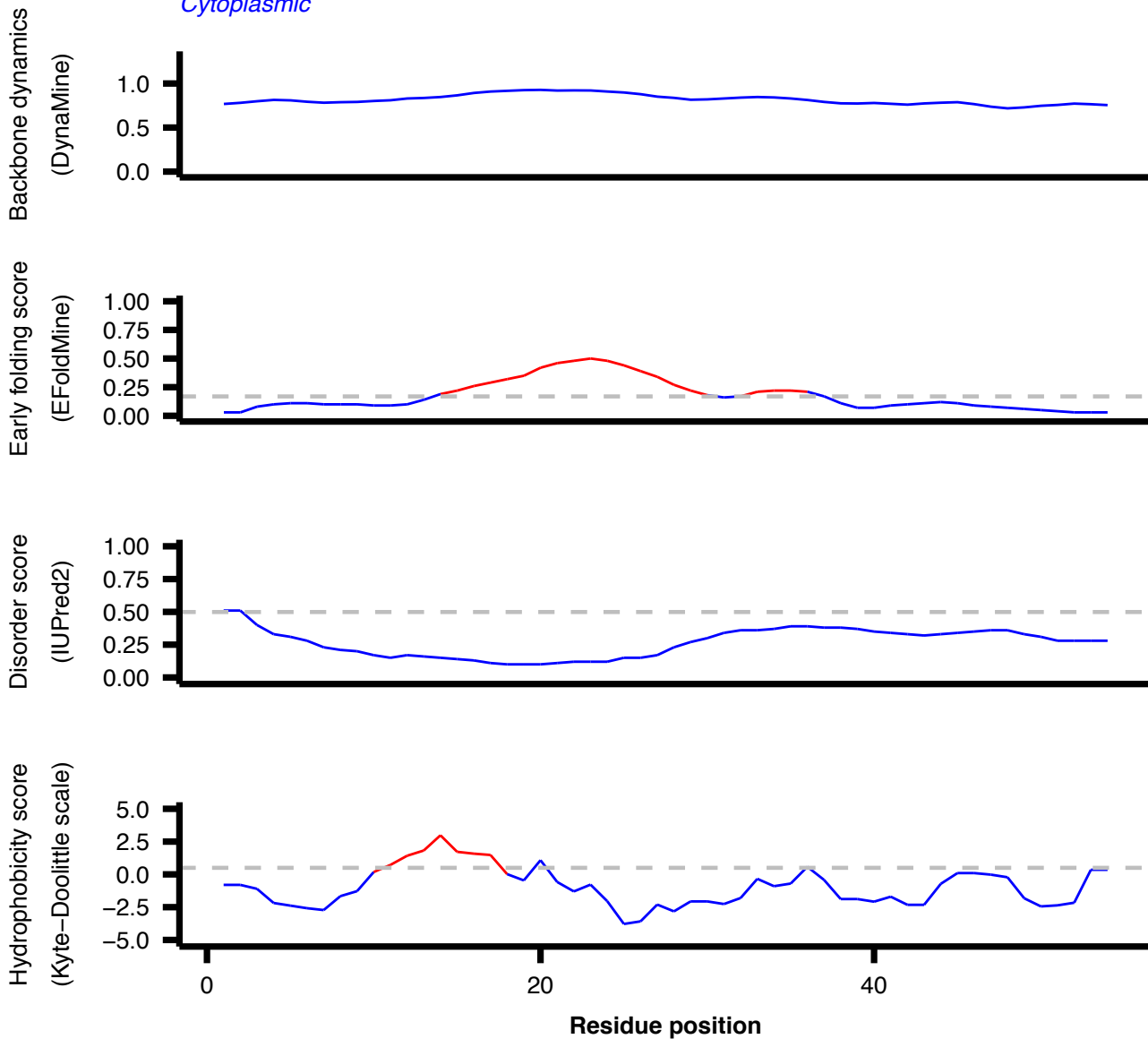
P39389 (YJIR_ECOLI)

Cytoplasmic



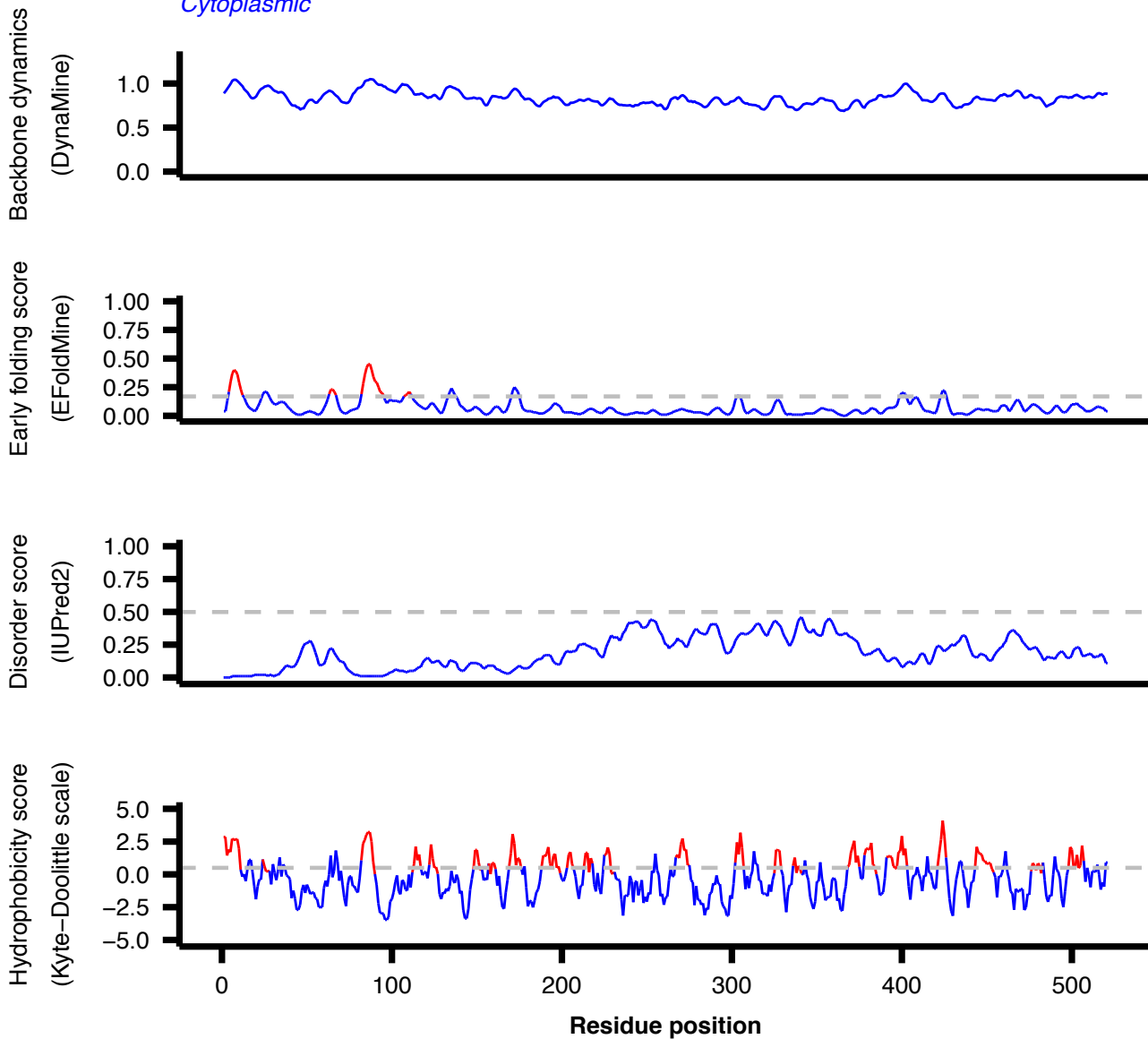
P39390 (YJIS_ECOLI)

Cytoplasmic



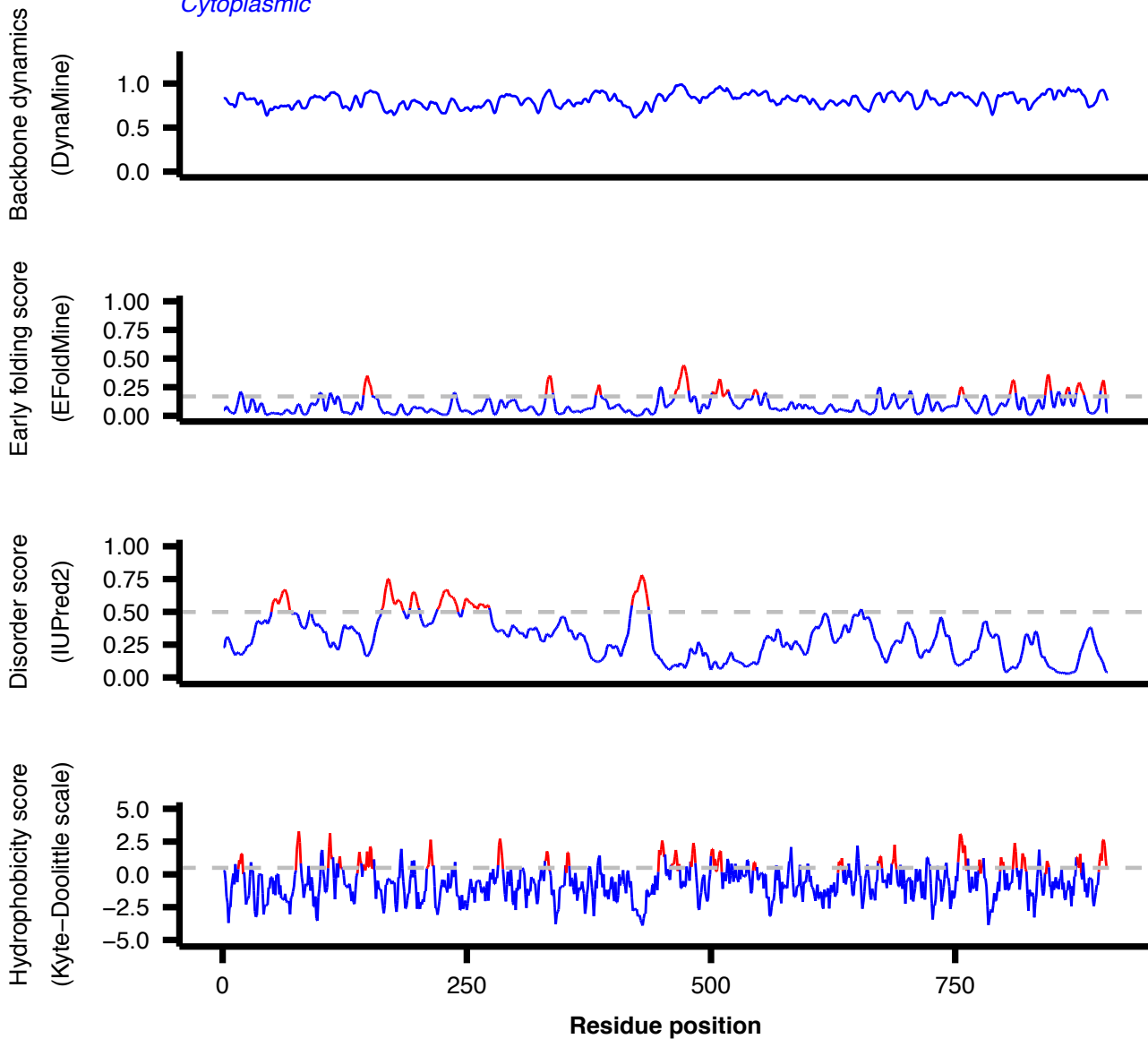
P39391 (YJIT_ECOLI)

Cytoplasmic



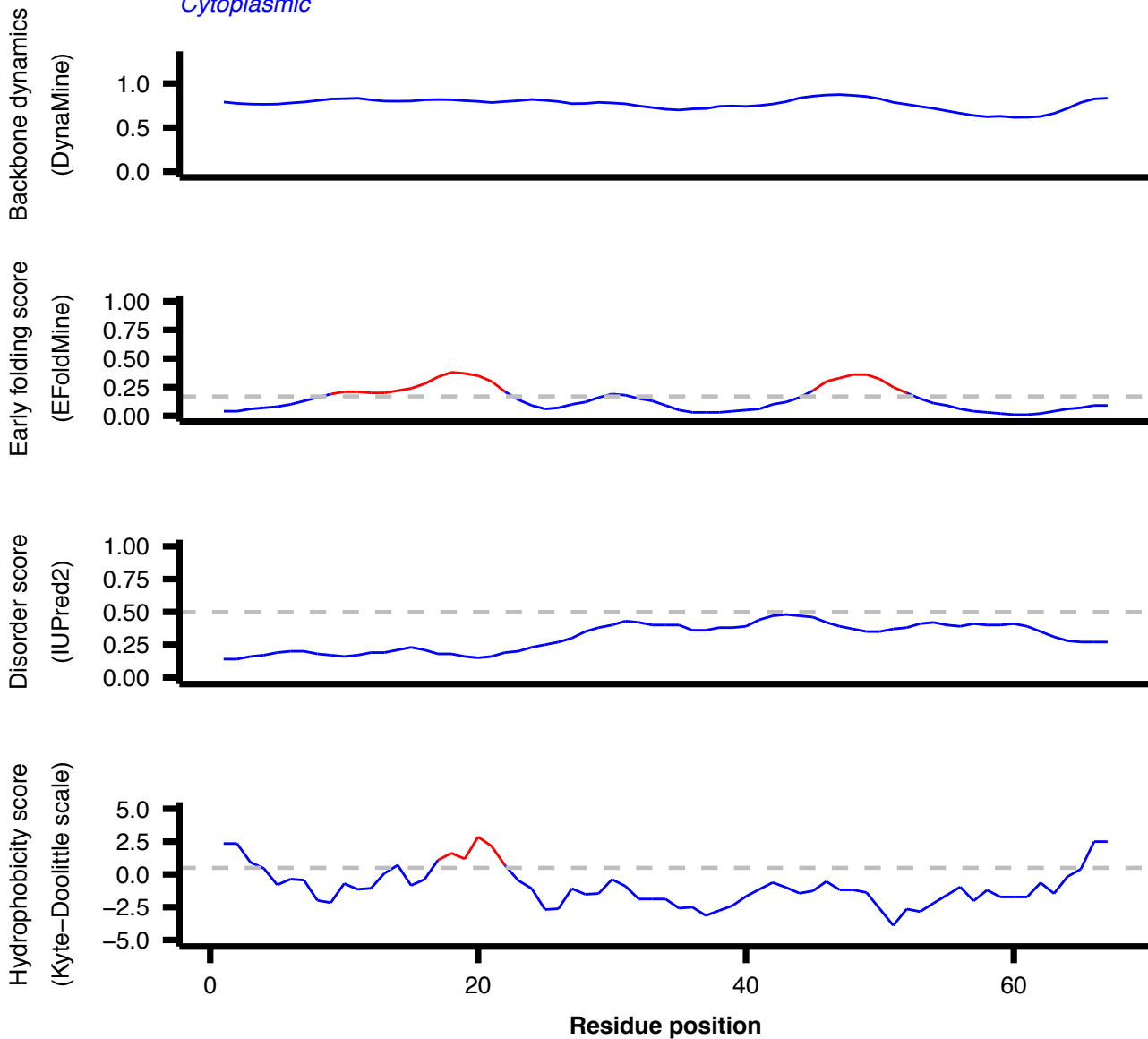
P39393 (YJIV_ECOLI)

Cytoplasmic



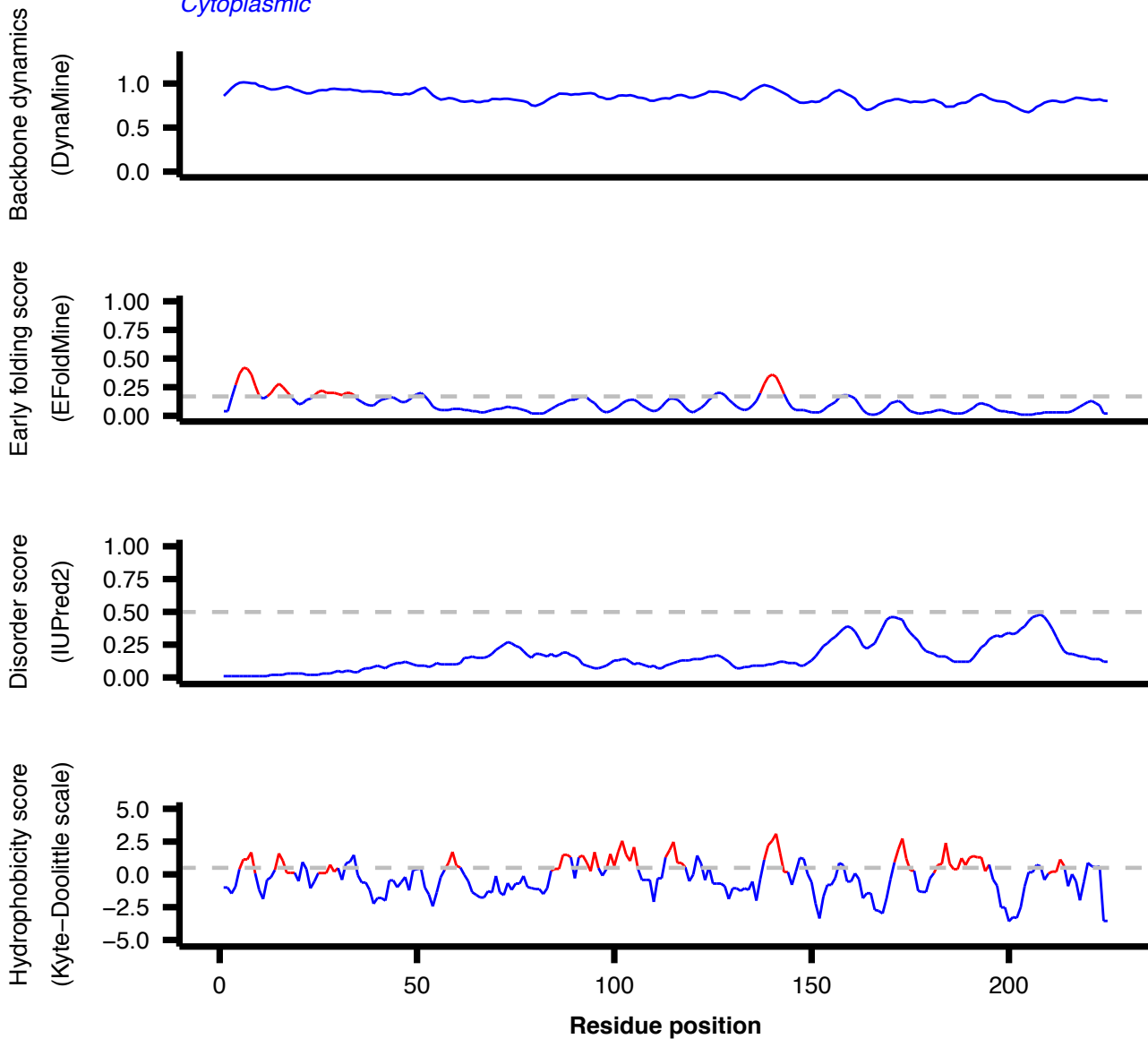
P0ADC8 (YJIX_ECOLI)

Cytoplasmic



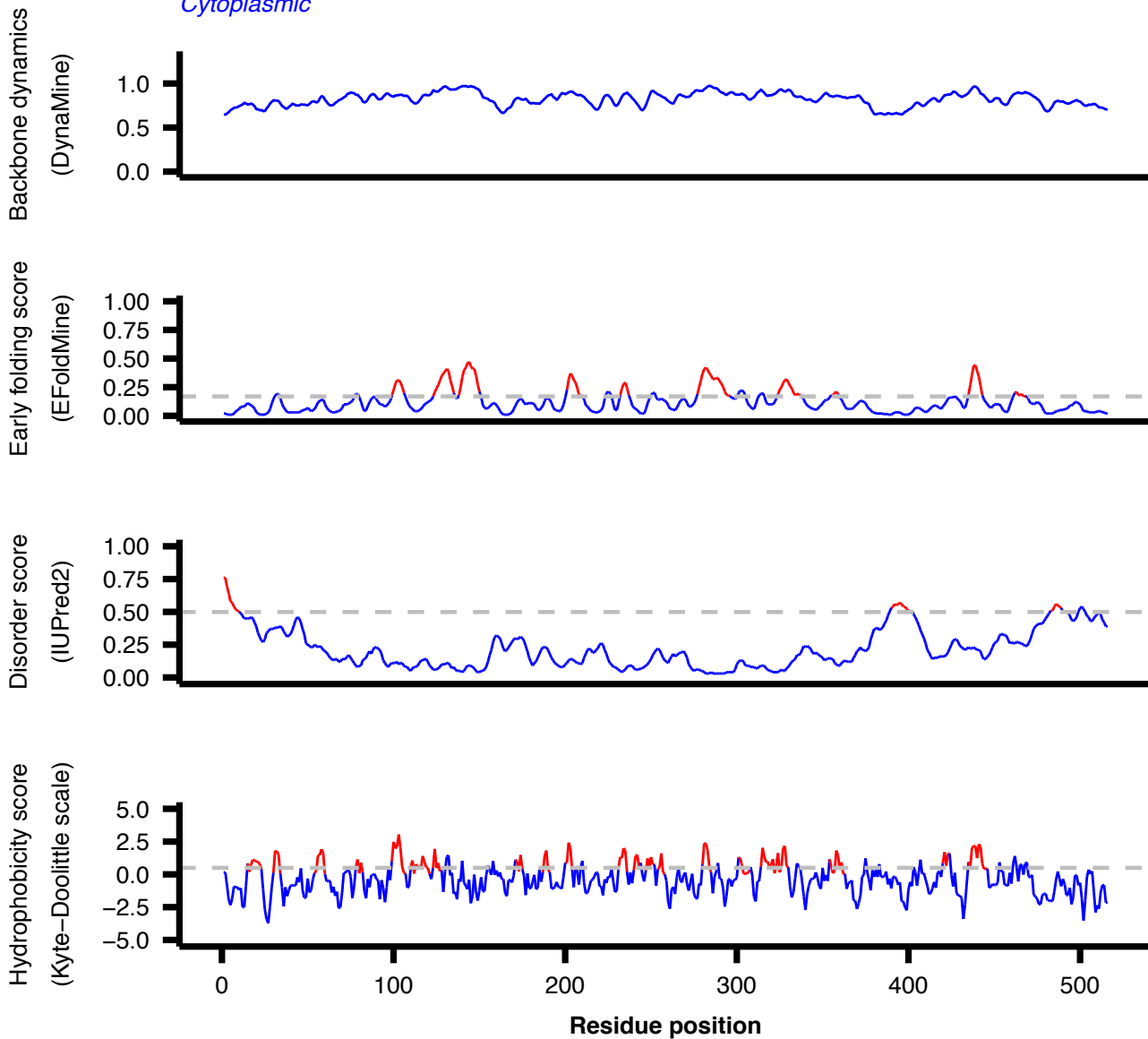
P0A8Y1 (YJJG_ECOLI)

Cytoplasmic



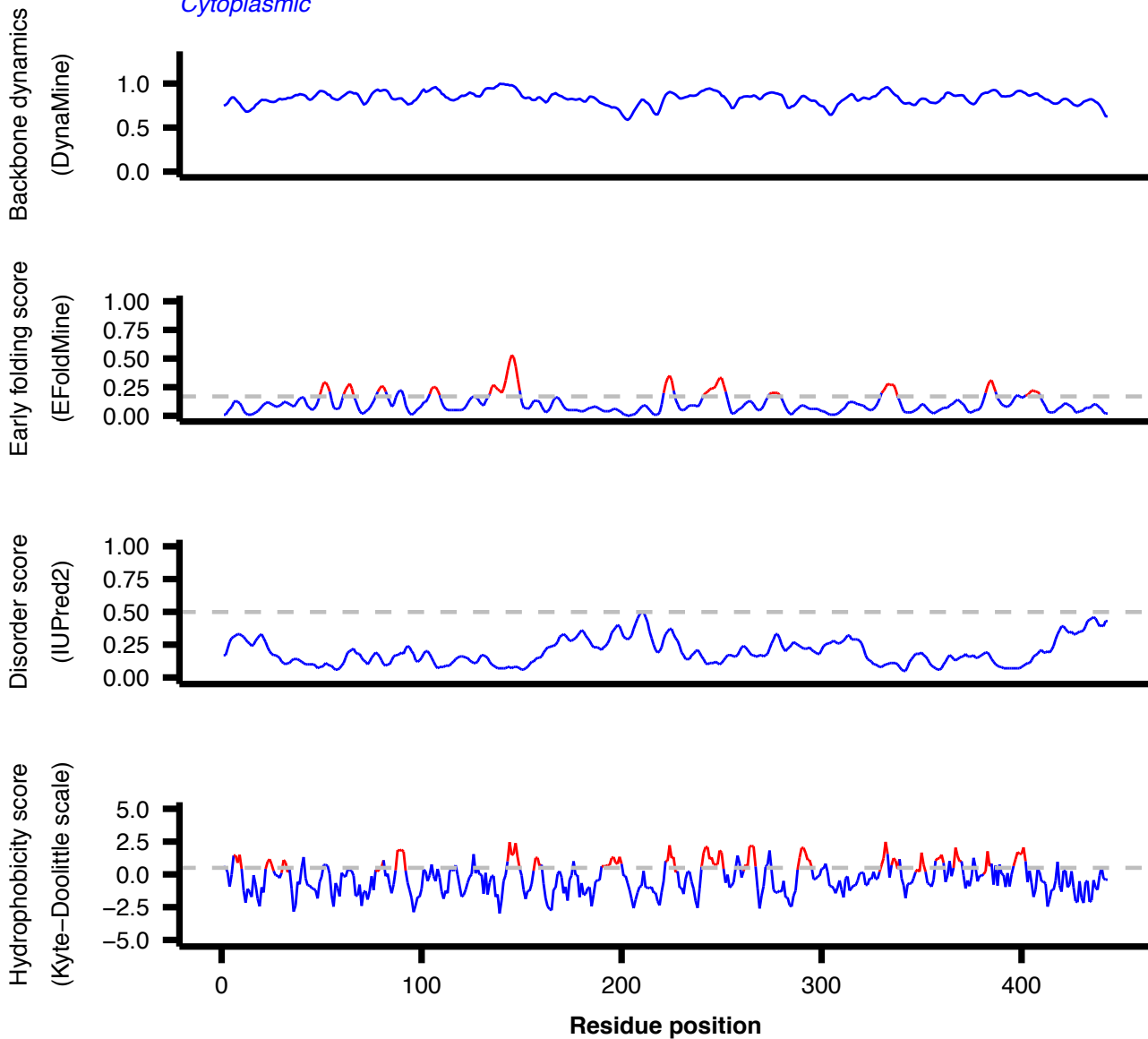
P37342 (YJJI_ECOLI)

Cytoplasmic



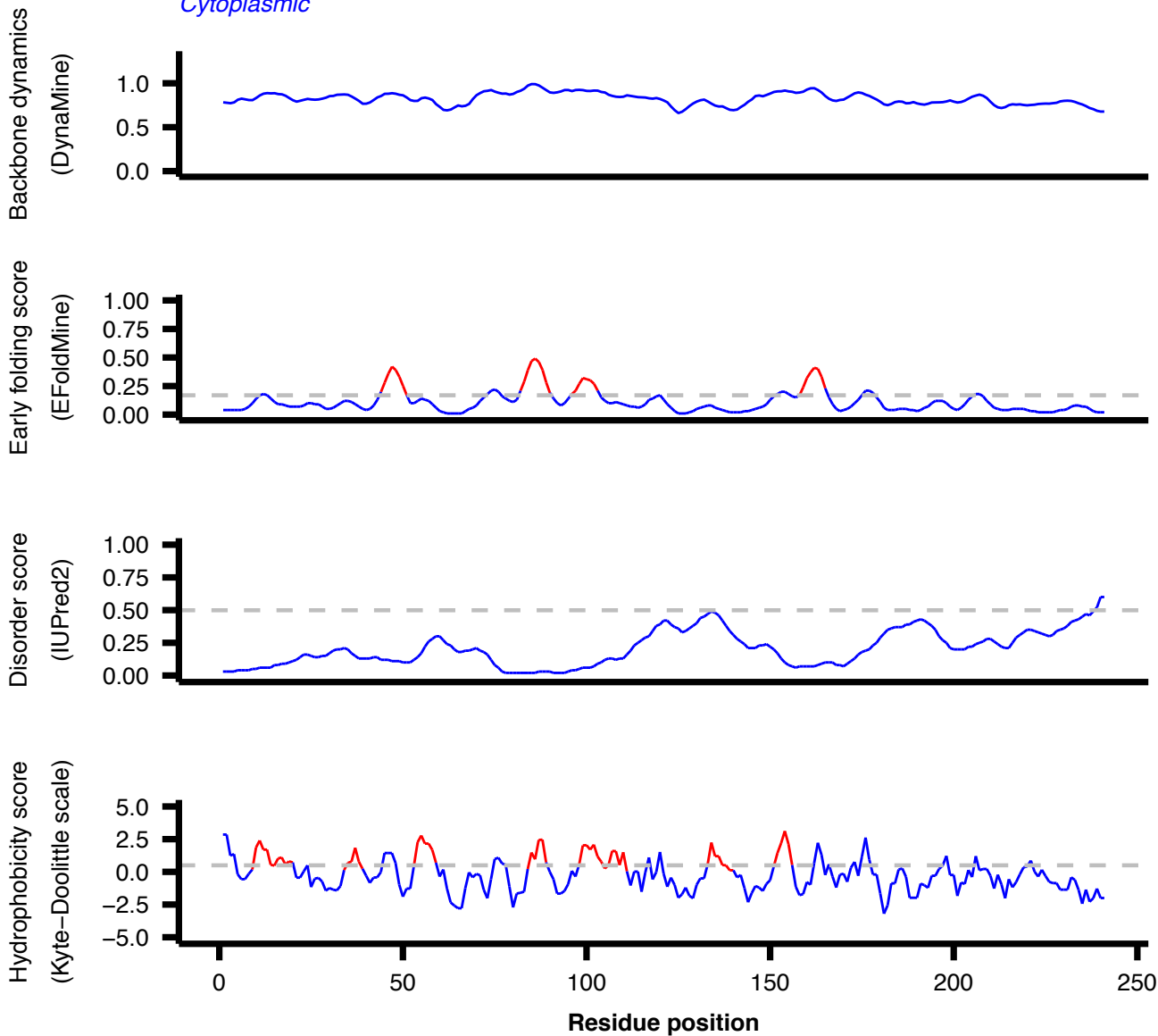
P39410 (YJJJ_ECOLI)

Cytoplasmic



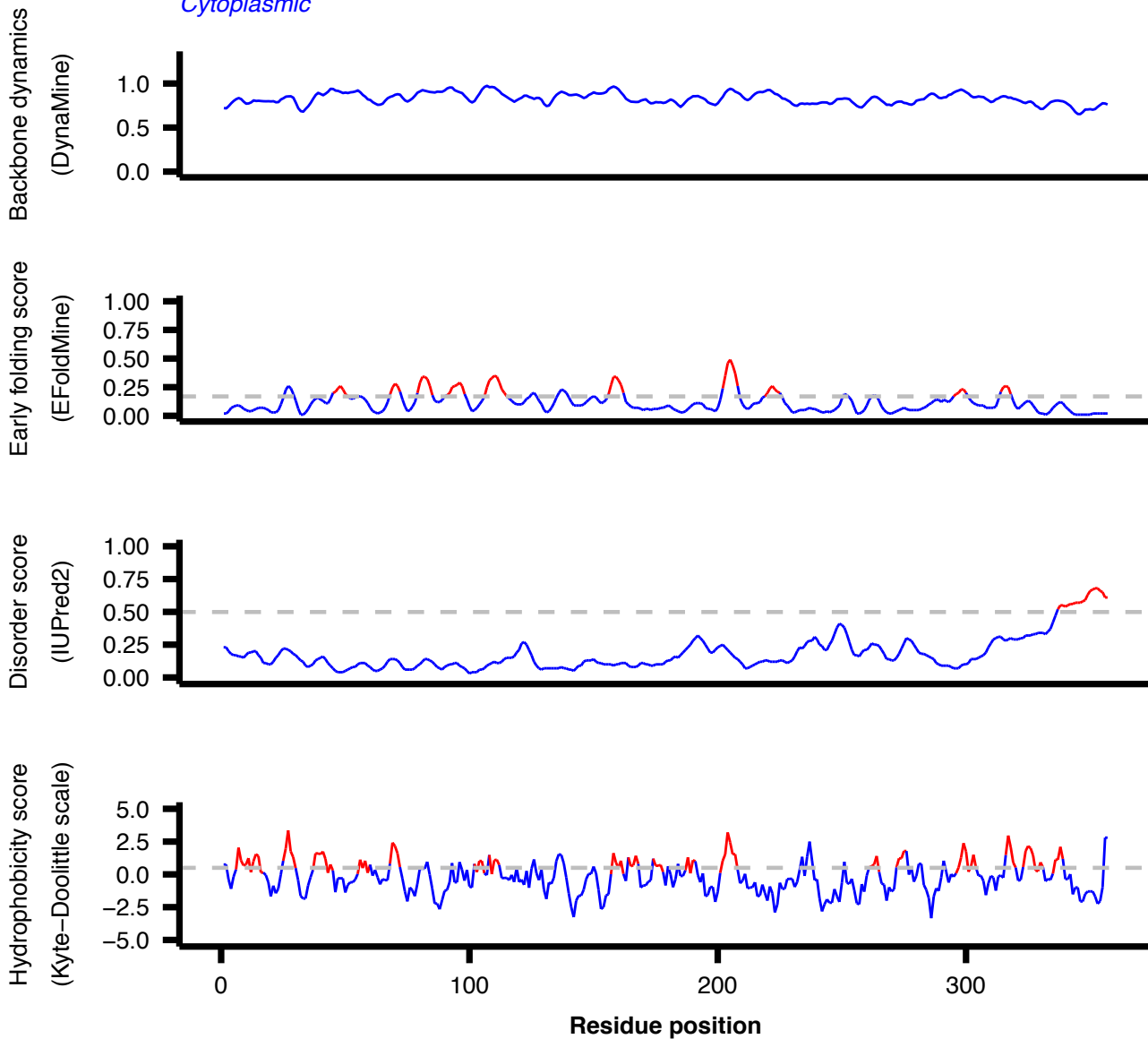
P0ADD7 (YJJQ_ECOLI)

Cytoplasmic



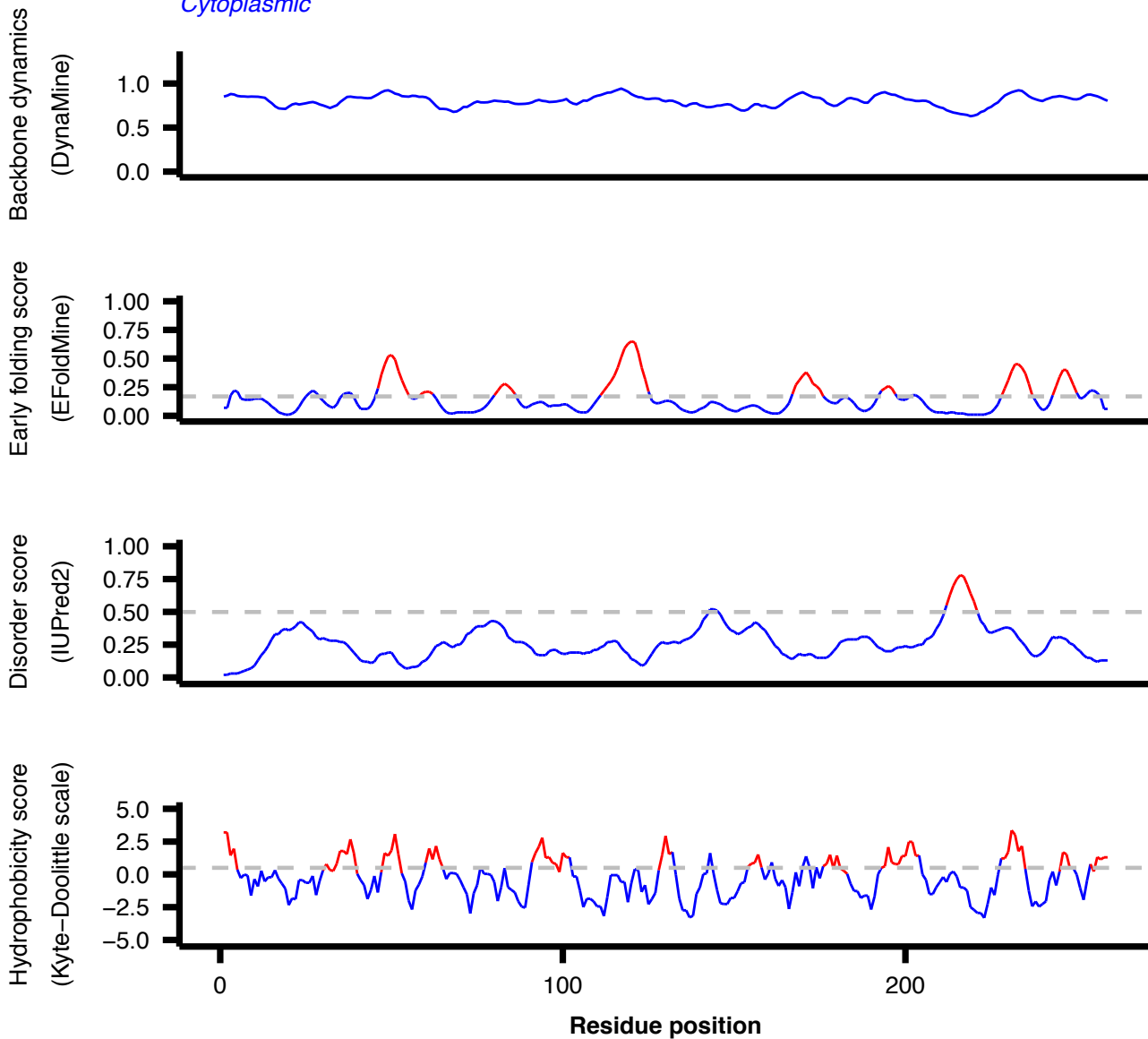
P39407 (YJJU_ECOLI)

Cytoplasmic



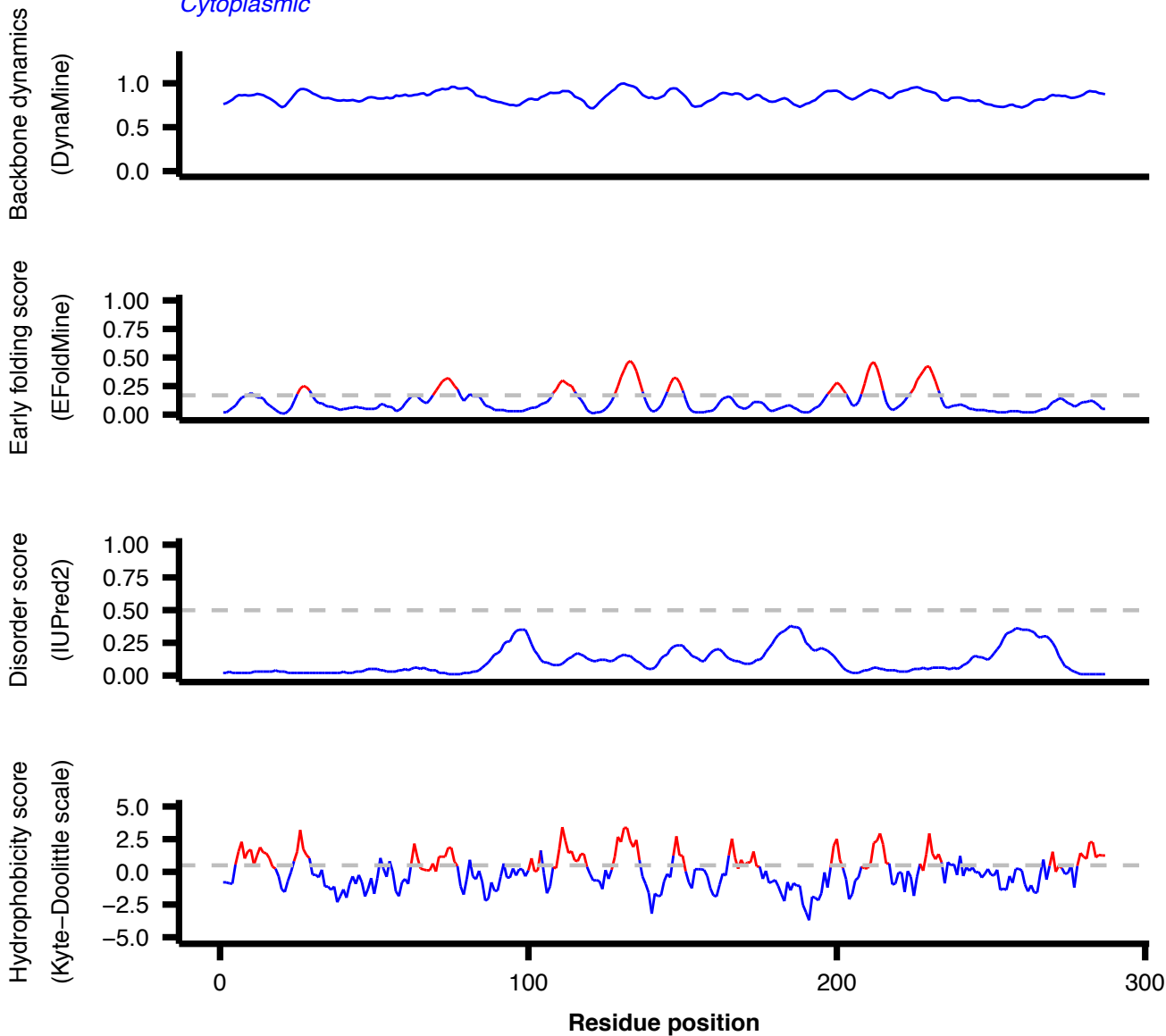
P39408 (YJJV_ECOLI)

Cytoplasmic



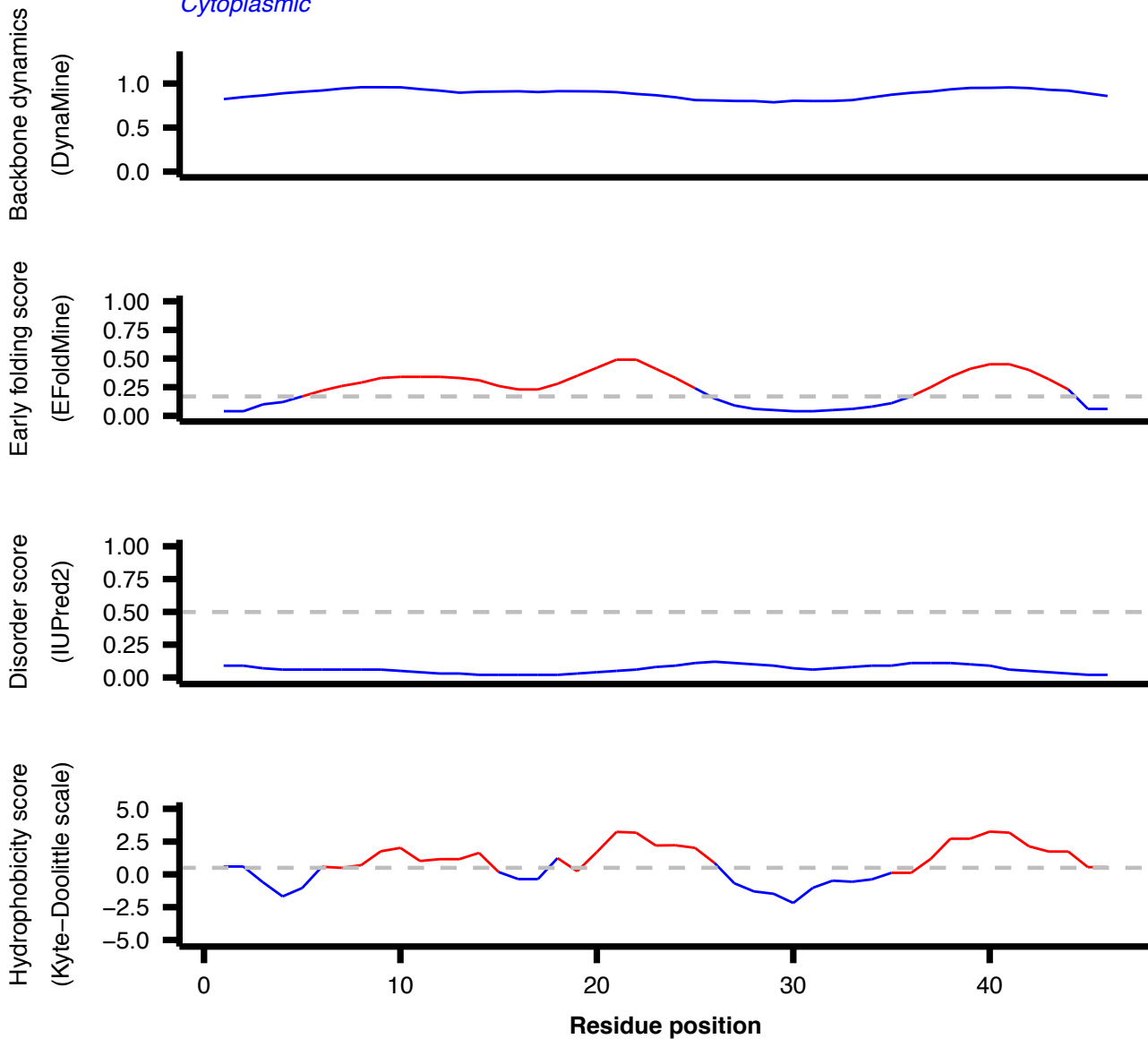
P39409 (YJJW_ECOLI)

Cytoplasmic



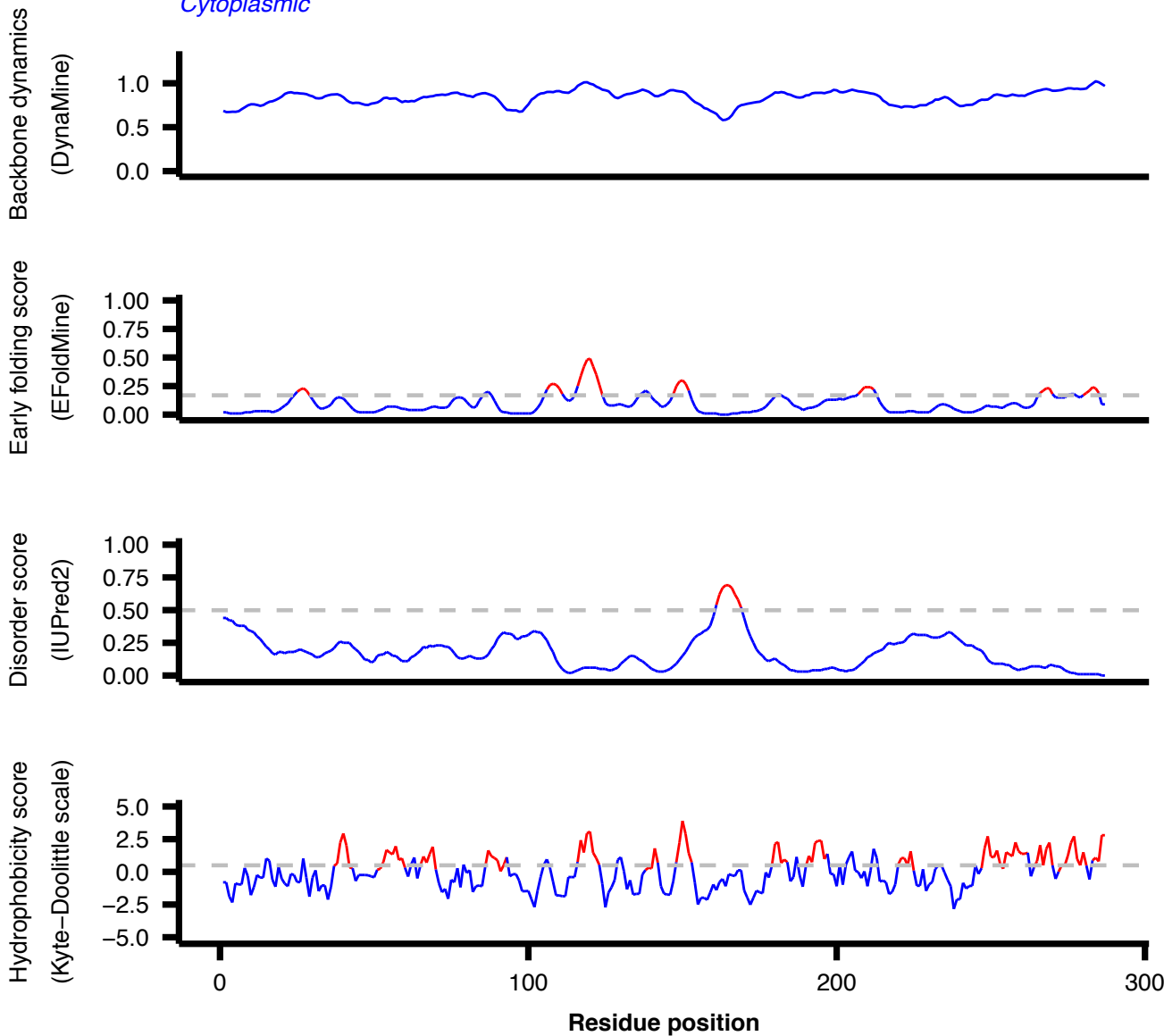
P0ADD9 (YJJY_ECOLI)

Cytoplasmic



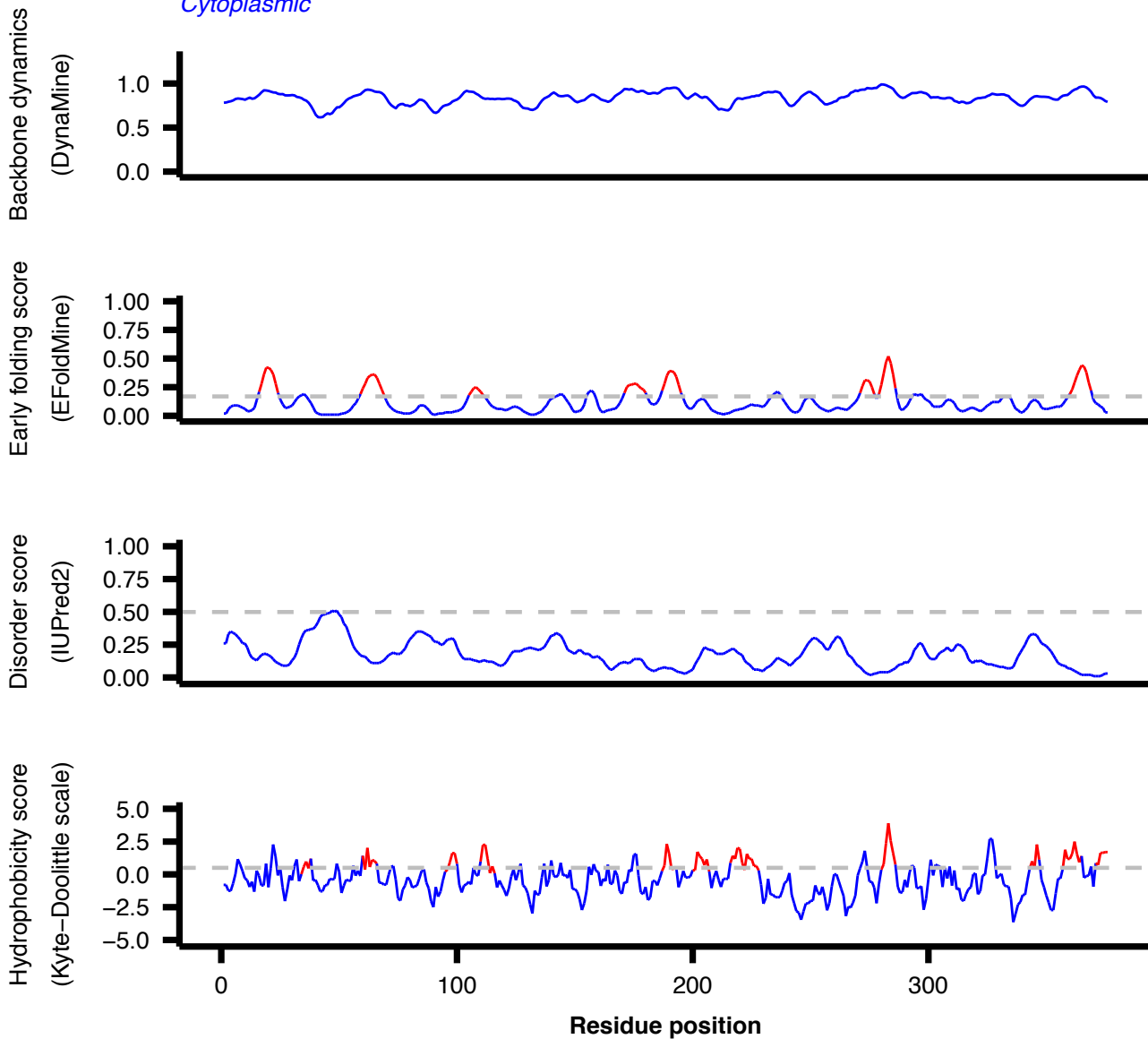
P75678 (YKFA_ECOLI)

Cytoplasmic



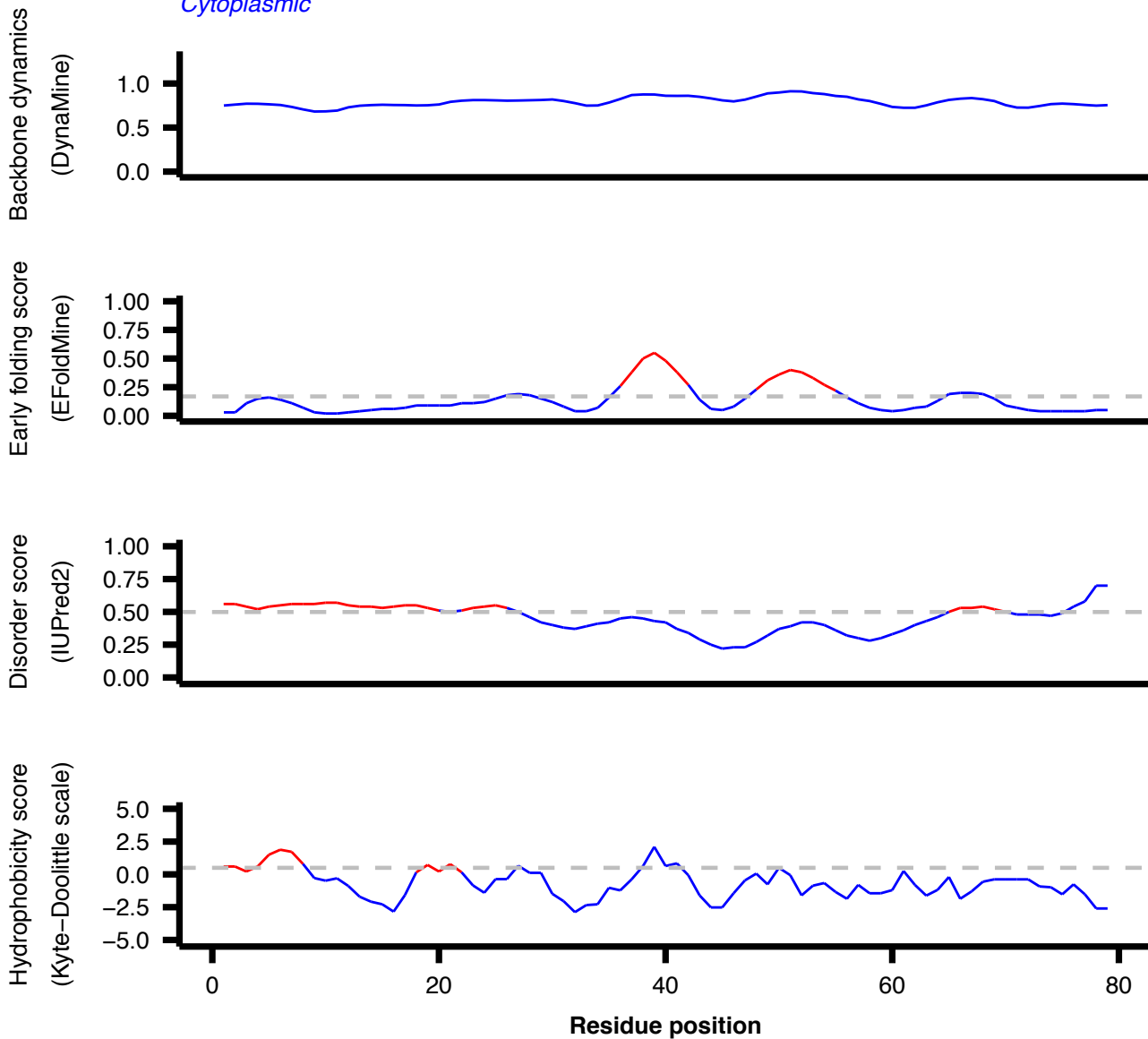
Q47688 (YKFC_ECOLI)

Cytoplasmic



P75677 (YKFF_ECOLI)

Cytoplasmic



Q47685 (YKFG_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

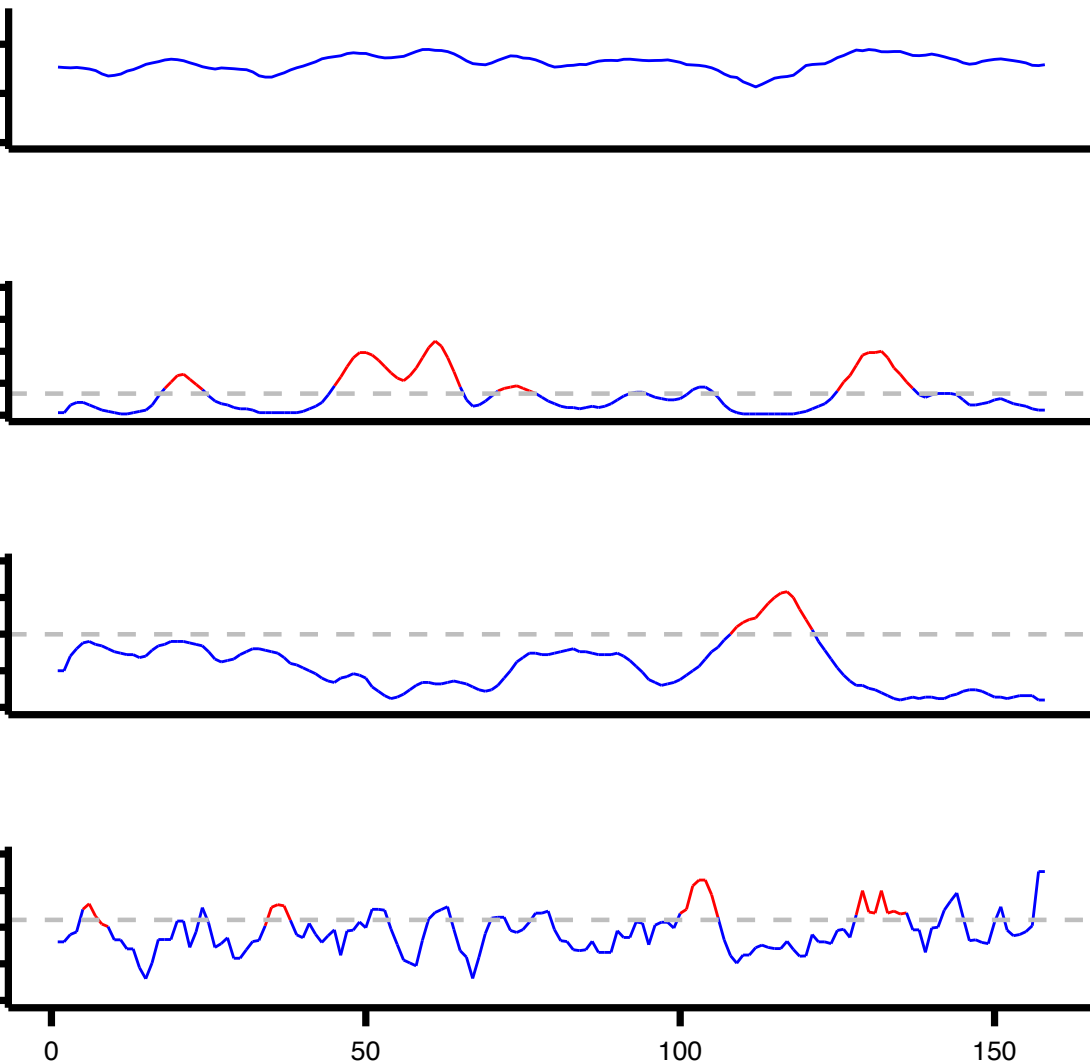
0

50

100

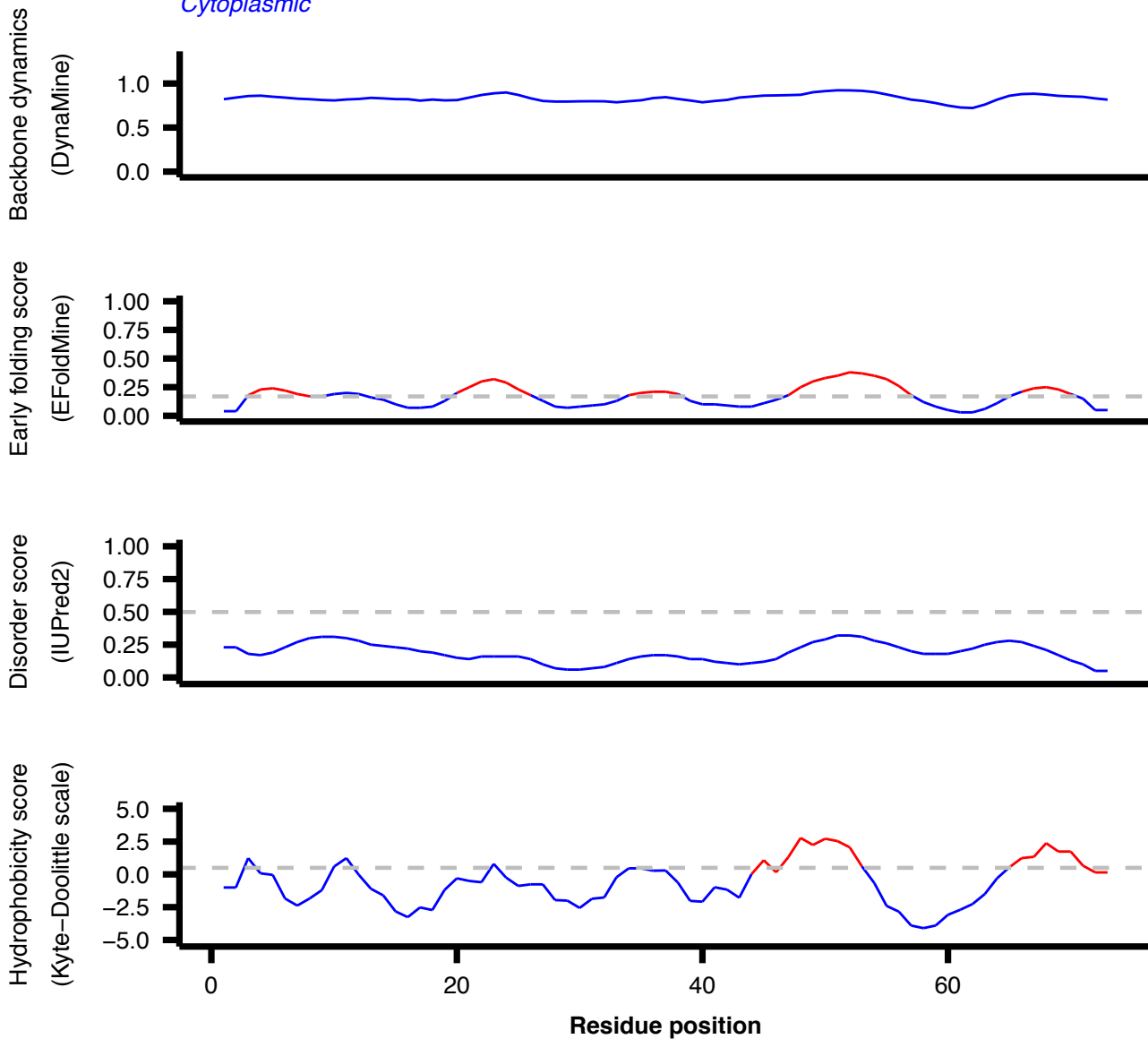
150

Residue position



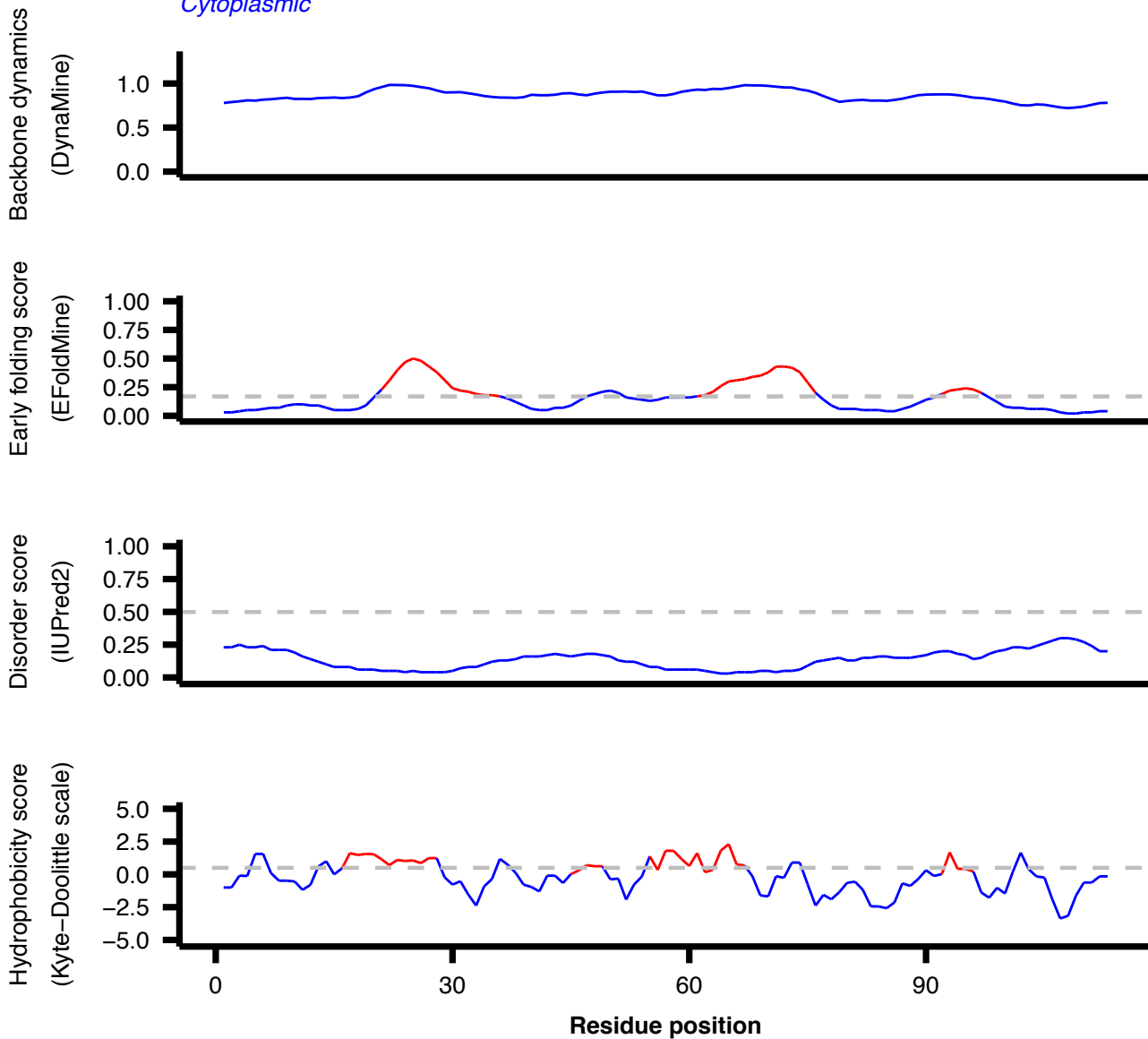
Q9XB42 (YKFH_ECOLI)

Cytoplasmic



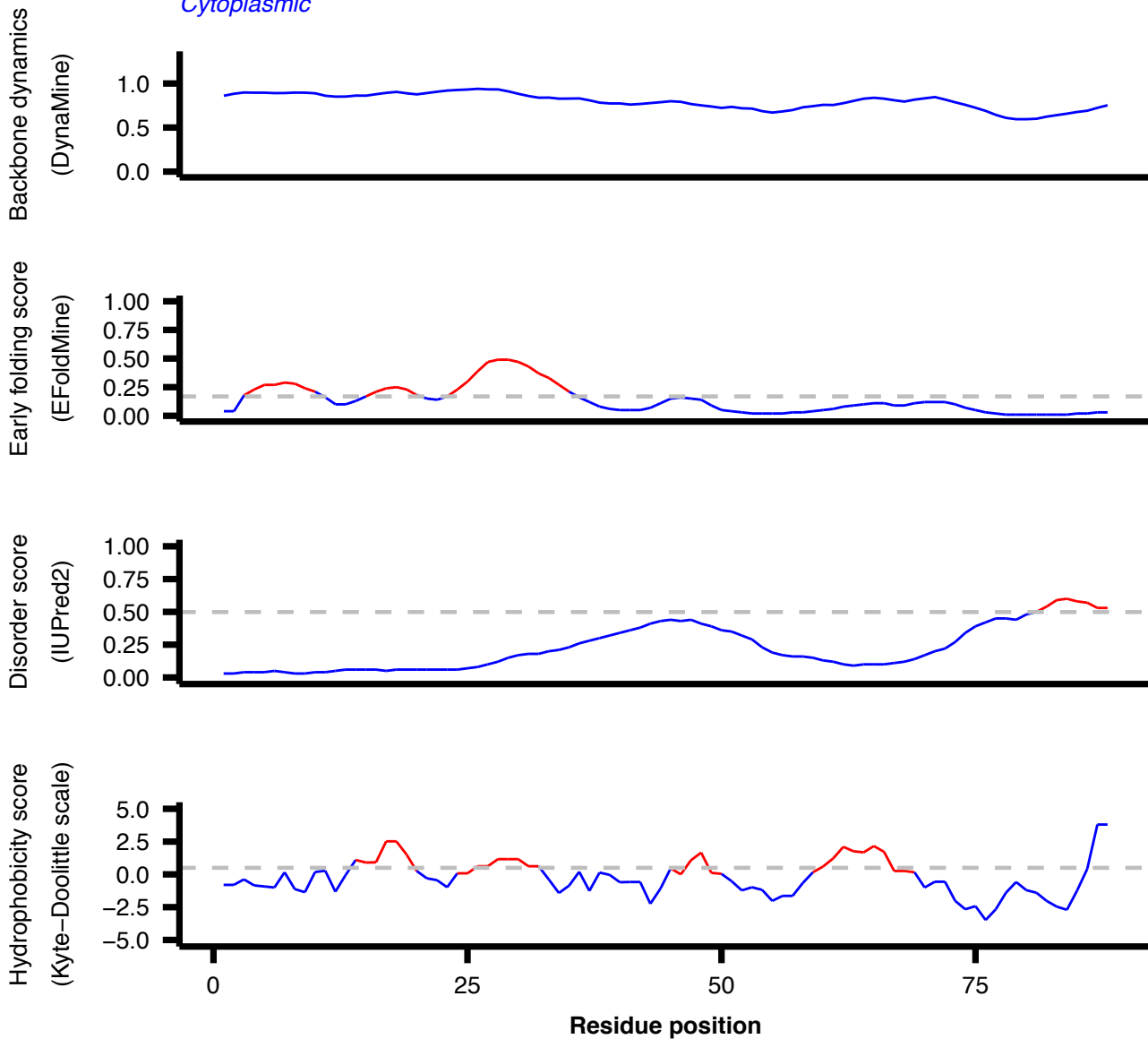
P77692 (YKFI_ECOLI)

Cytoplasmic



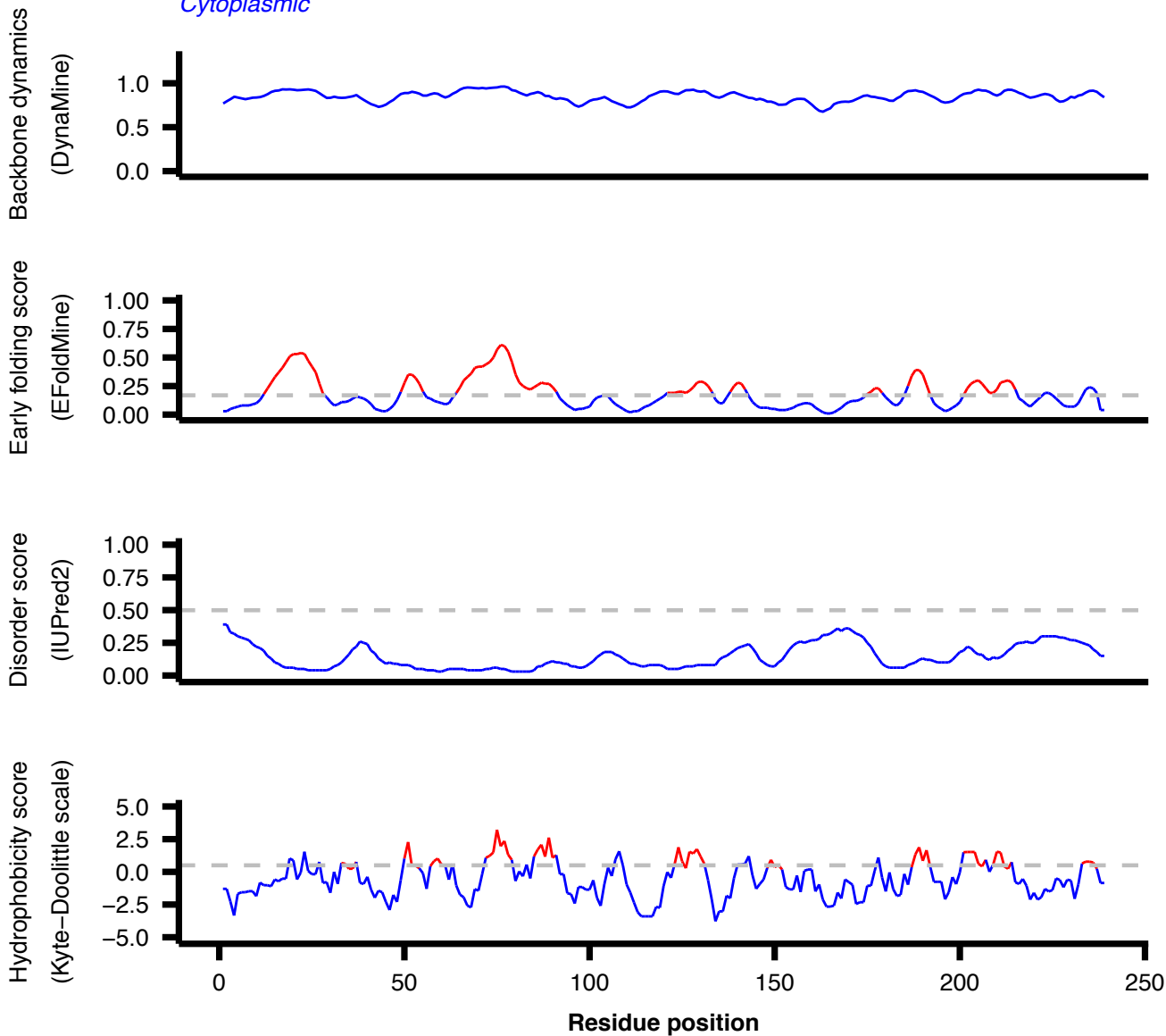
P75675 (YKFJ_ECOLI)

Cytoplasmic



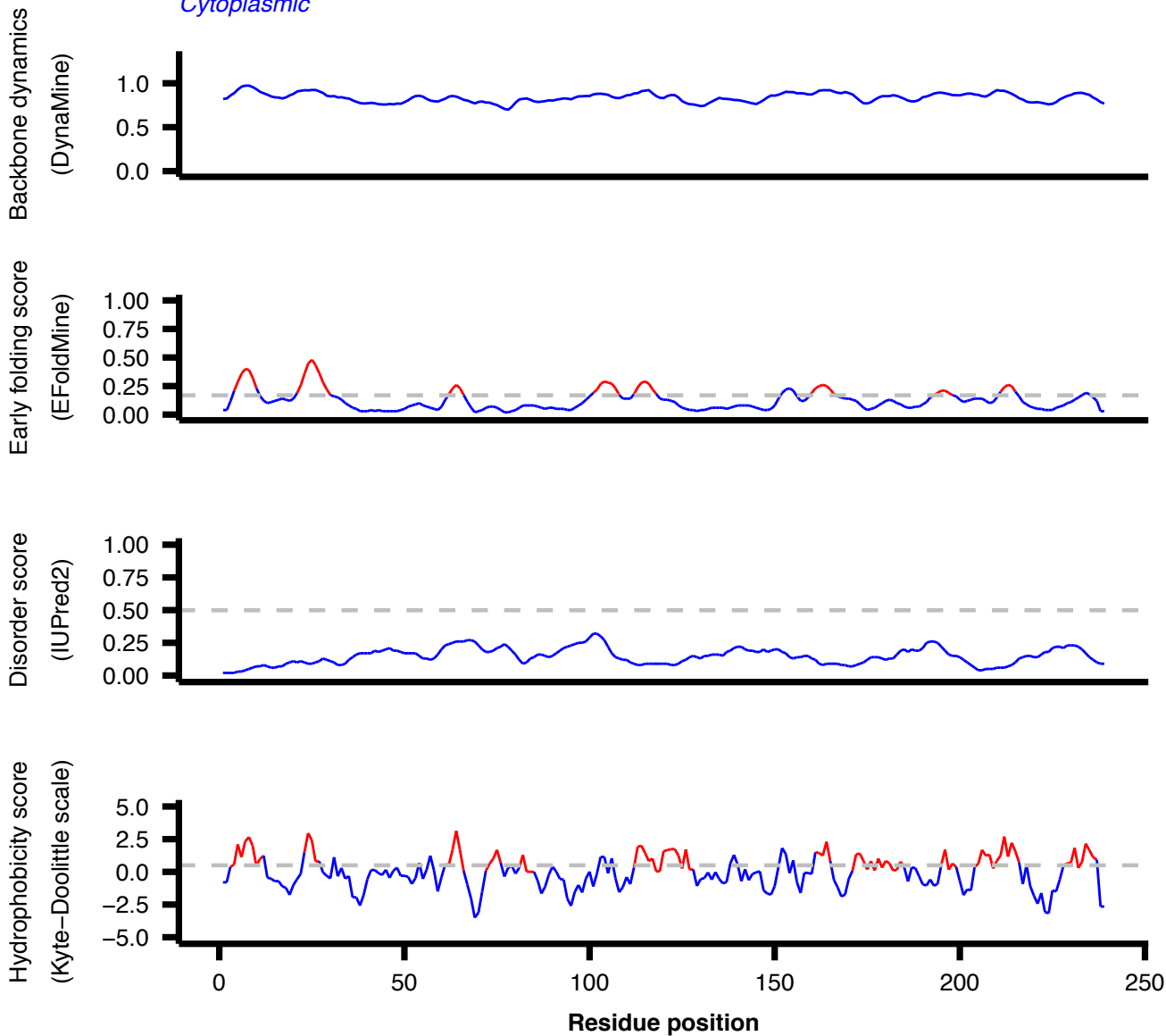
P77601 (YKGA_ECOLI)

Cytoplasmic



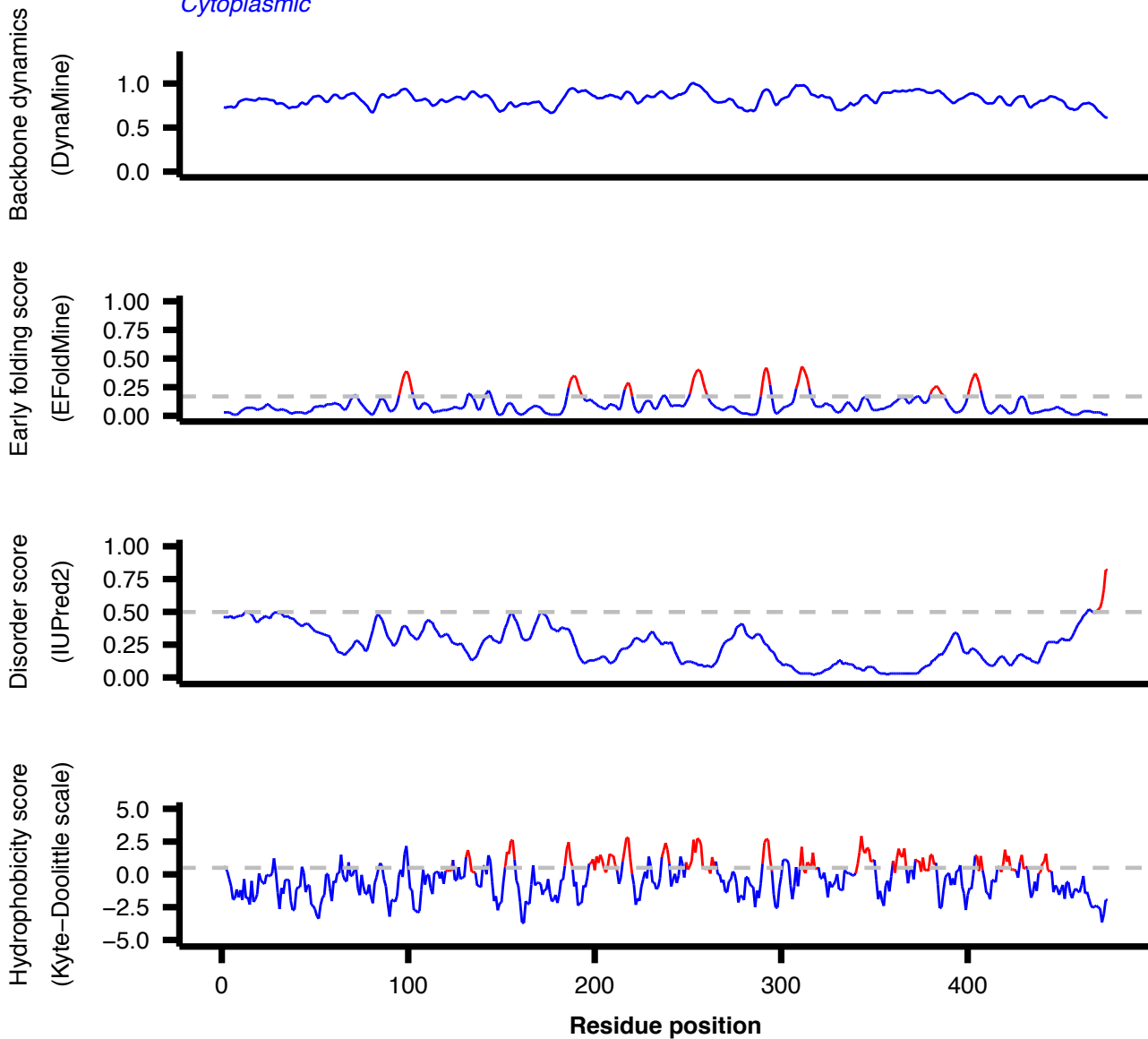
P77252 (YKGE_ECOLI)

Cytoplasmic



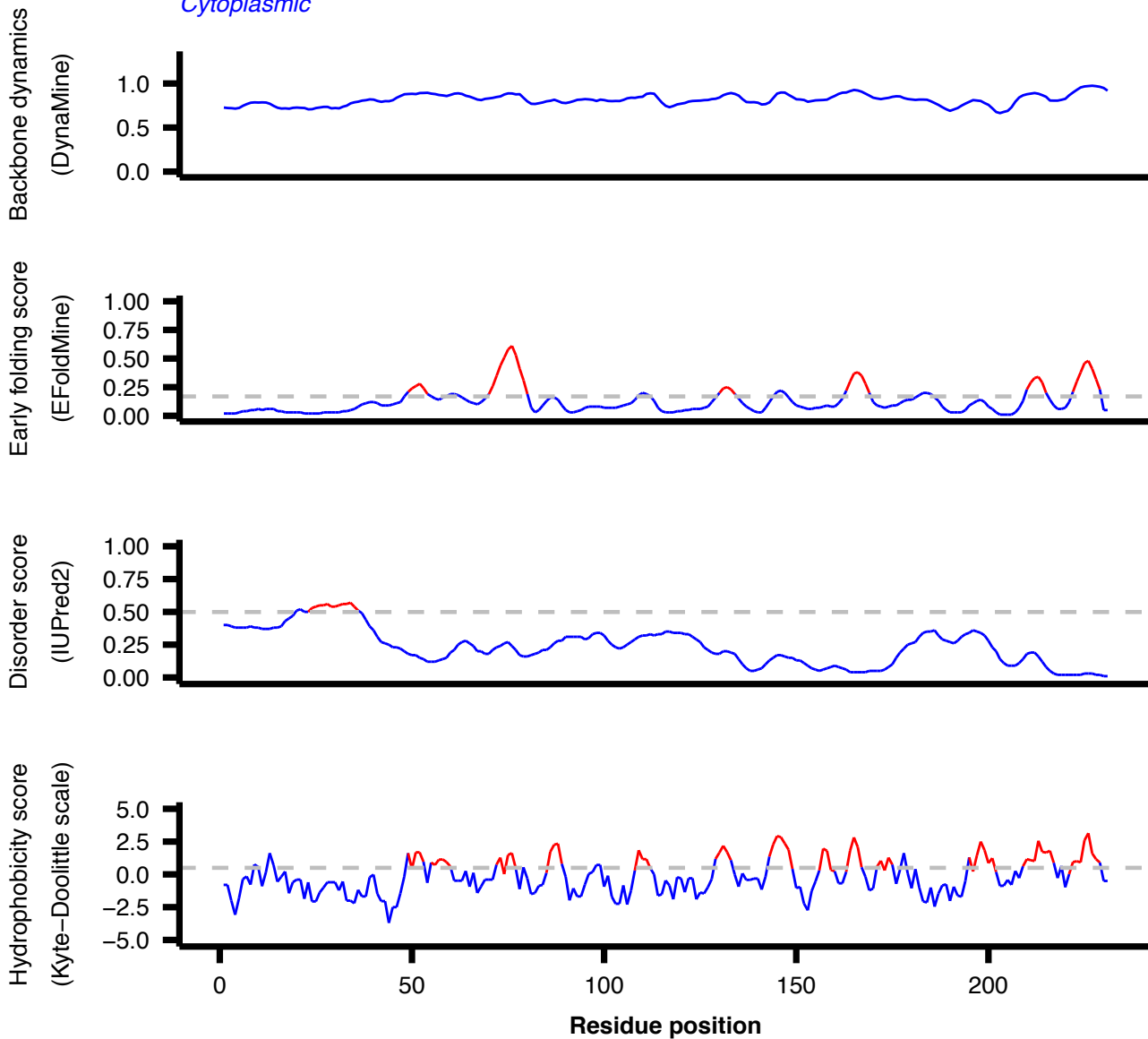
P77536 (YKGF_ECOLI)

Cytoplasmic



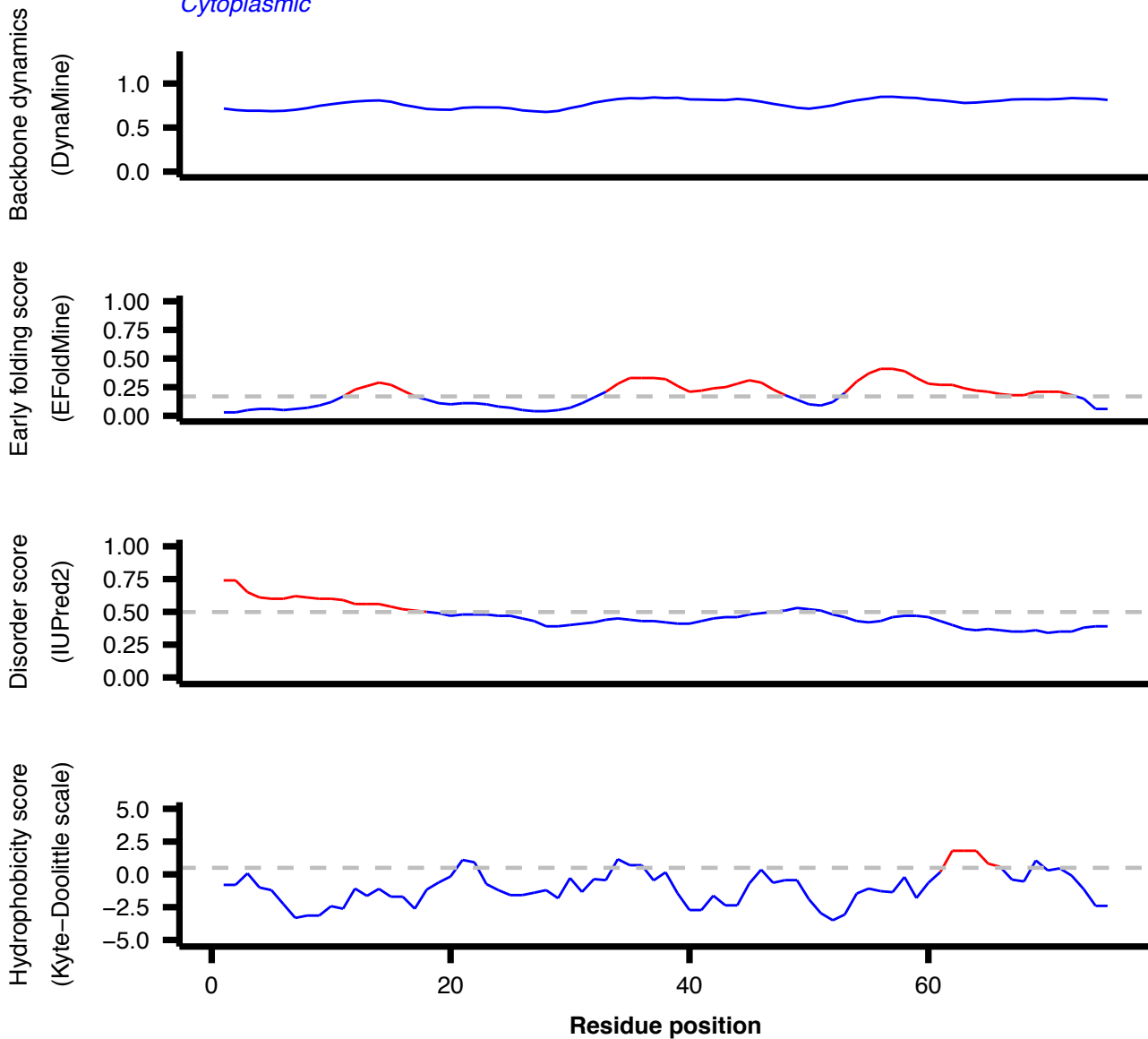
P77433 (YKGG_ECOLI)

Cytoplasmic



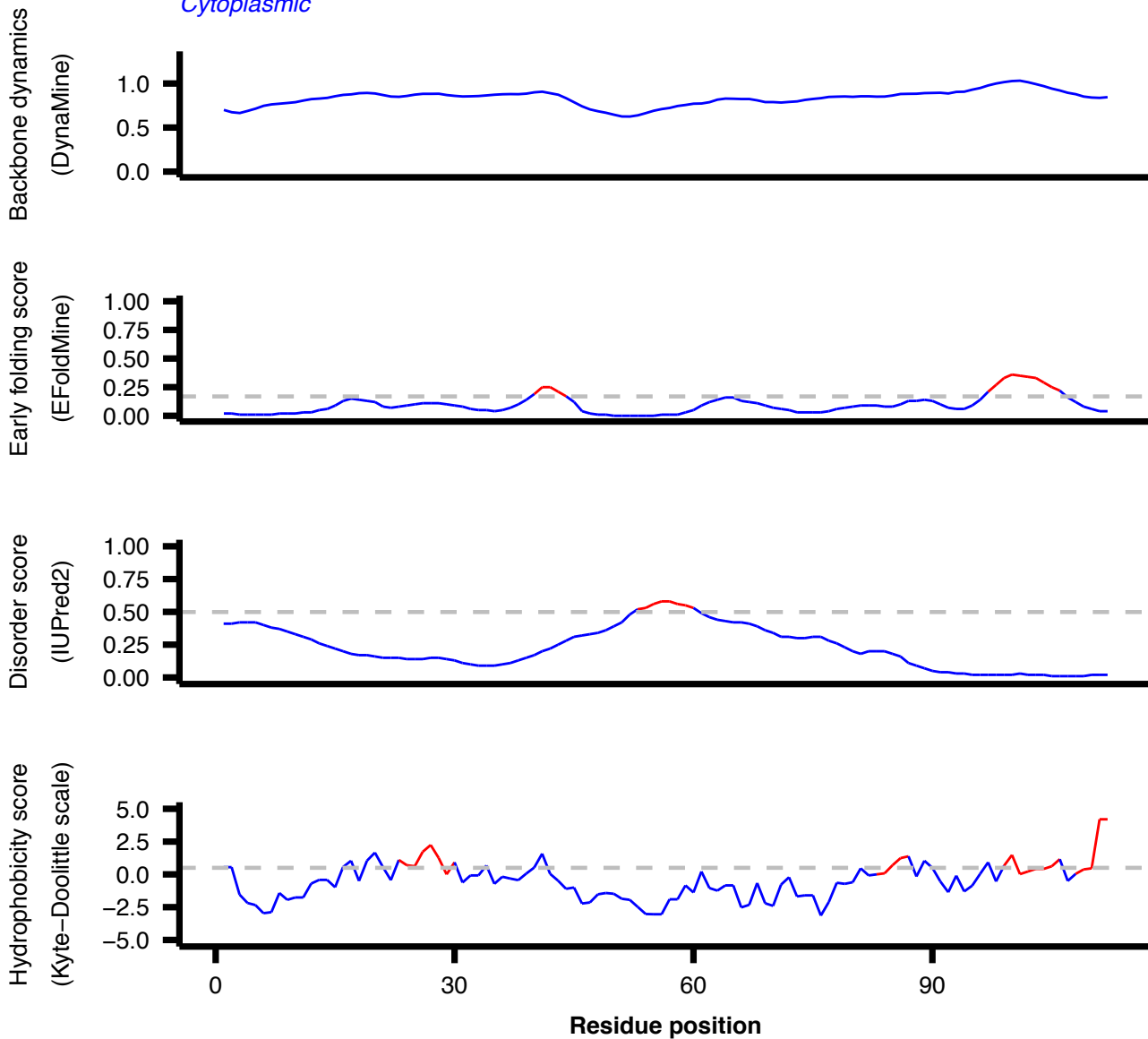
P56257 (YKGL_ECOLI)

Cytoplasmic



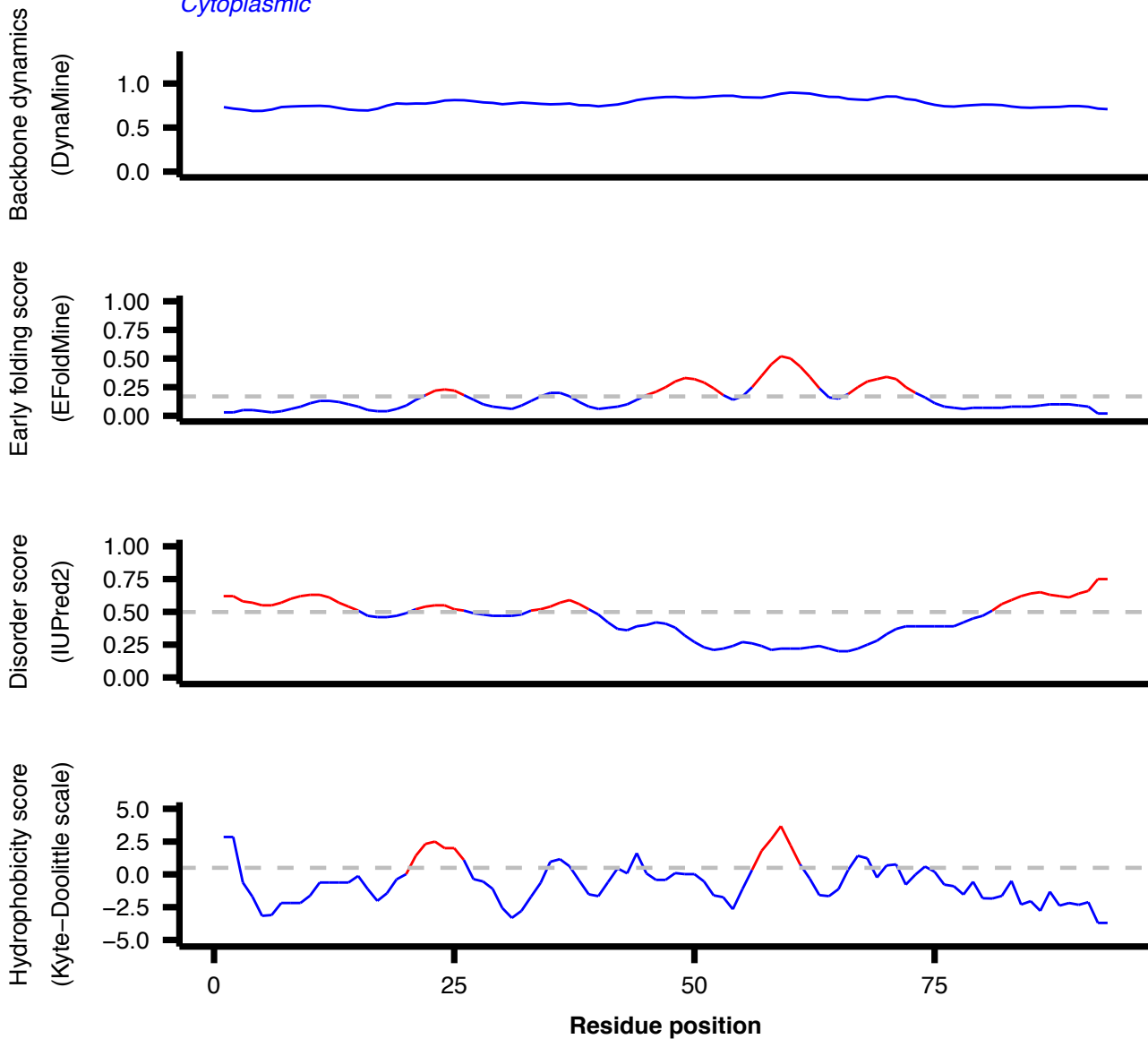
Q79E92 (YKGN_ECOLI)

Cytoplasmic



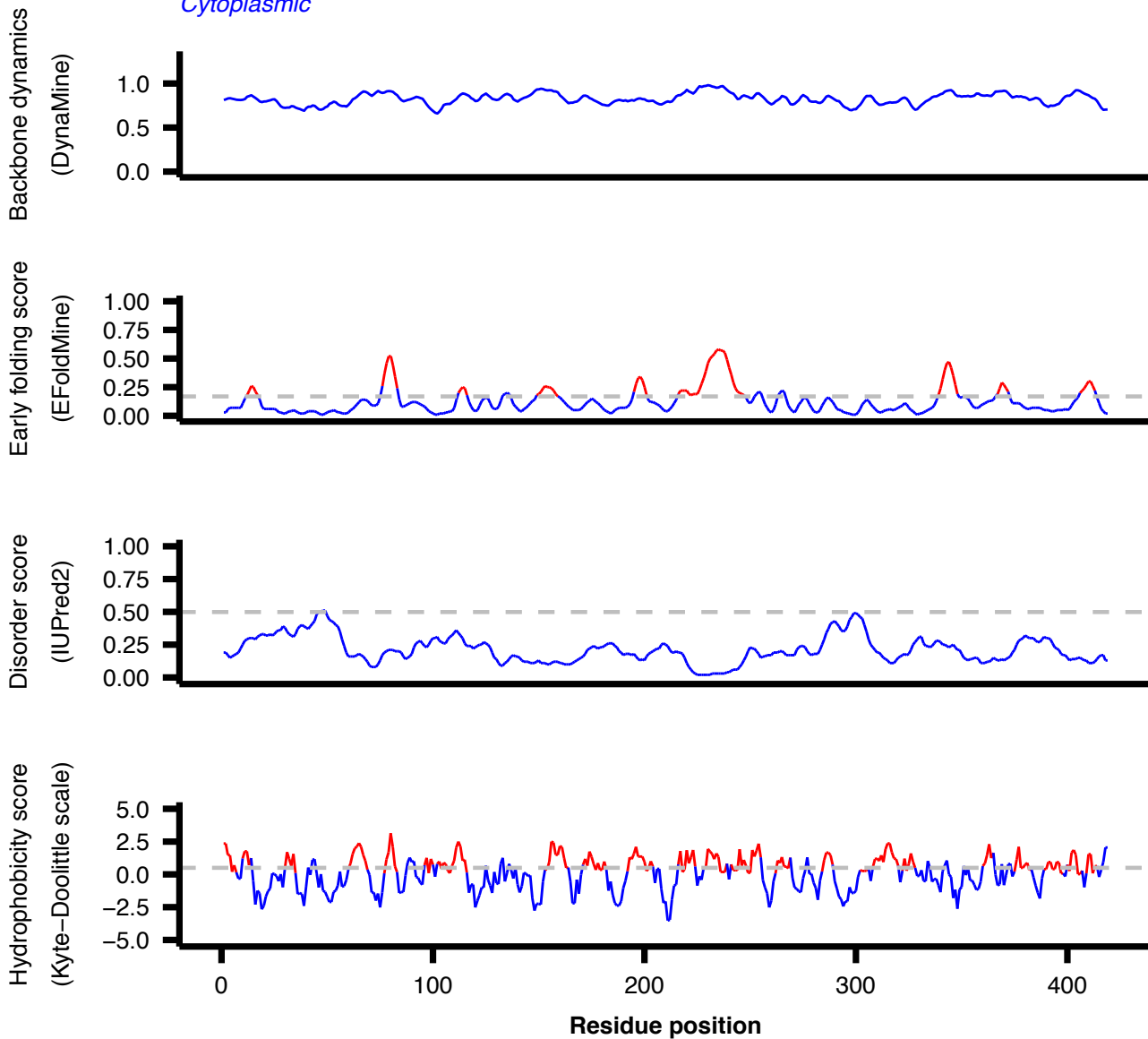
P75704 (YKIA_ECOLI)

Cytoplasmic



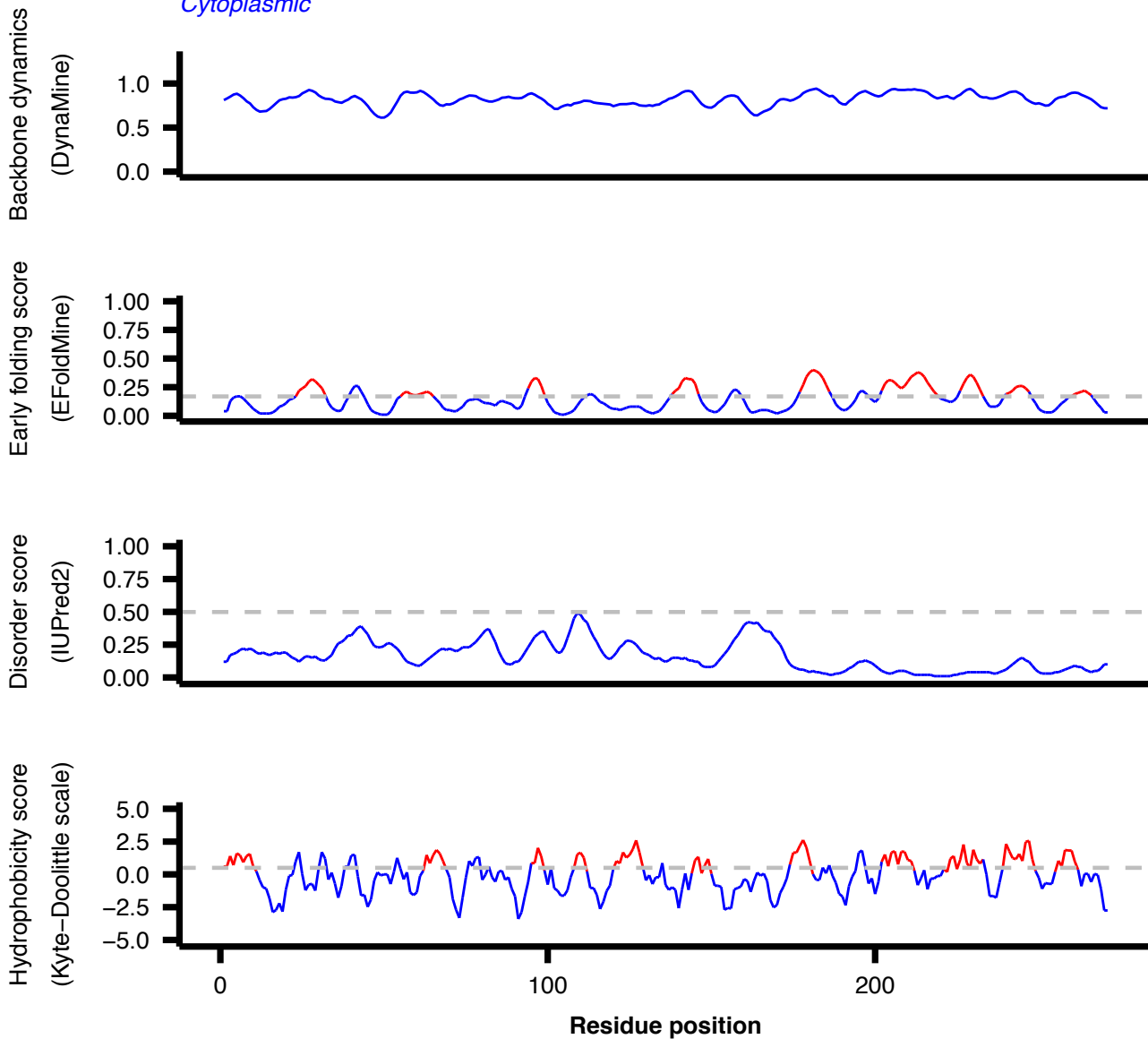
P77129 (YLBE_ECOLI)

Cytoplasmic



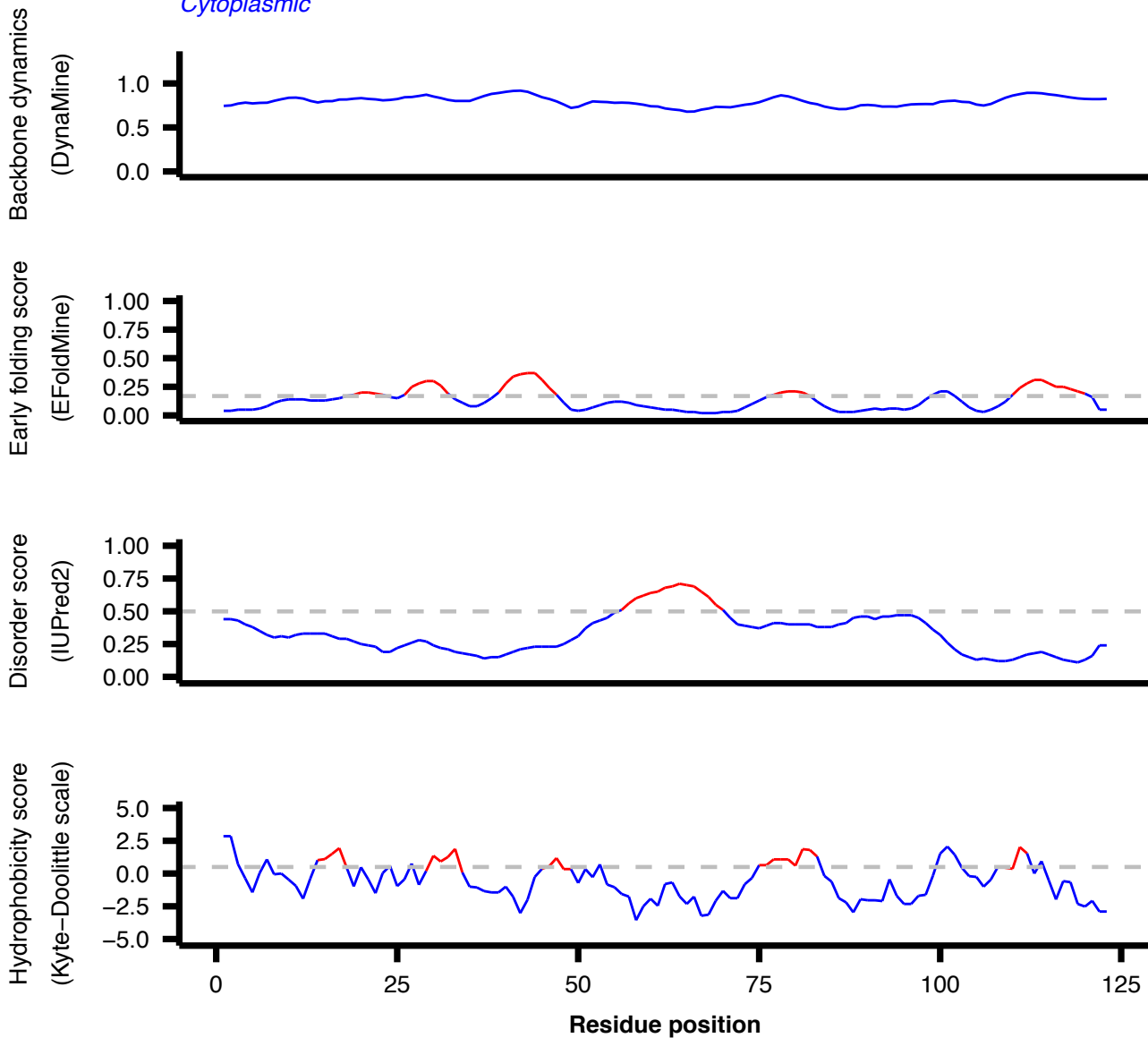
P0AAS5 (YLBF_ECOLI)

Cytoplasmic



P77688 (YLBG_ECOLI)

Cytoplasmic



P77759 (YLBH_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

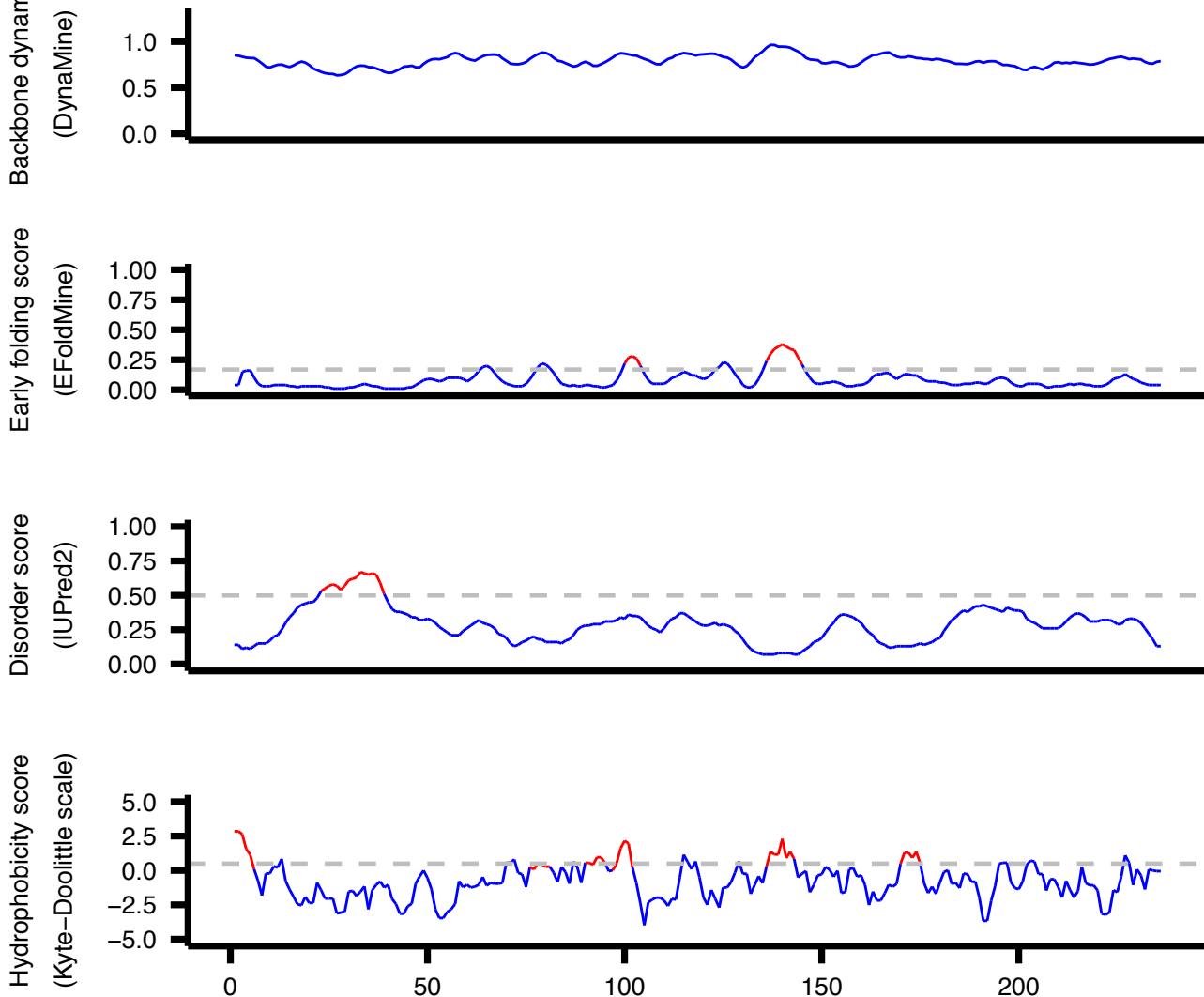
50

100

150

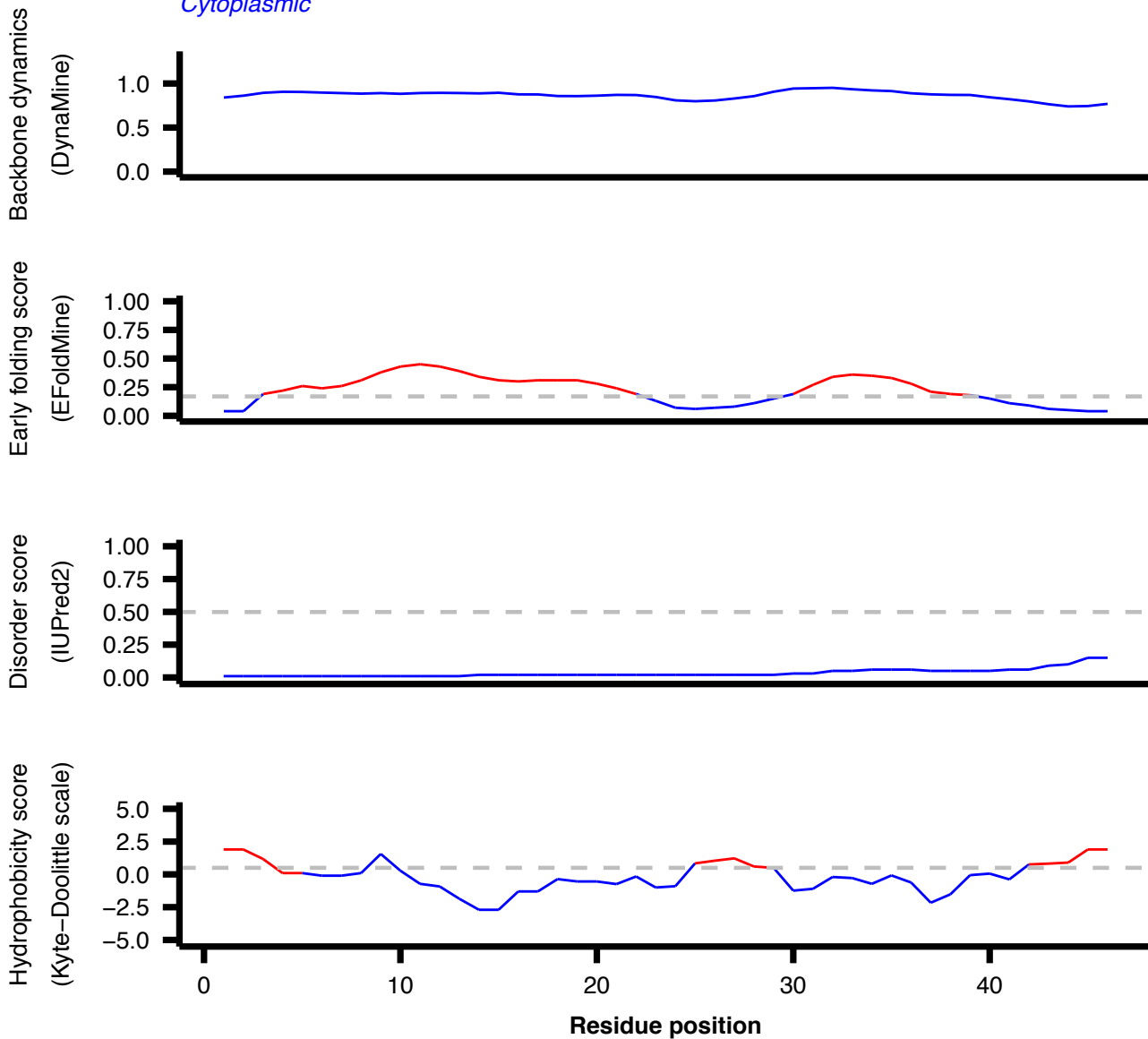
200

Residue position



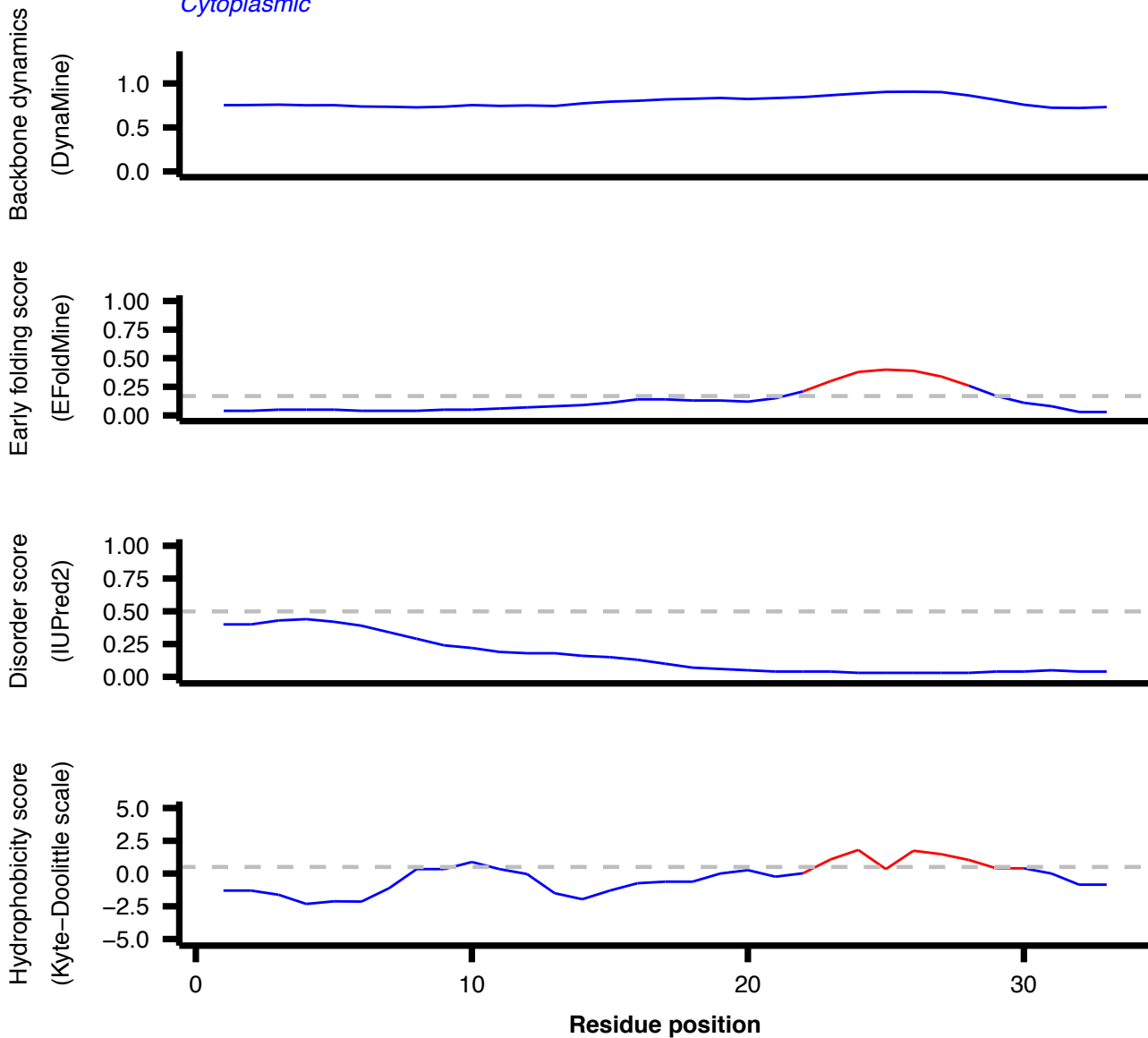
Q47272 (YLCG_ECOLI)

Cytoplasmic



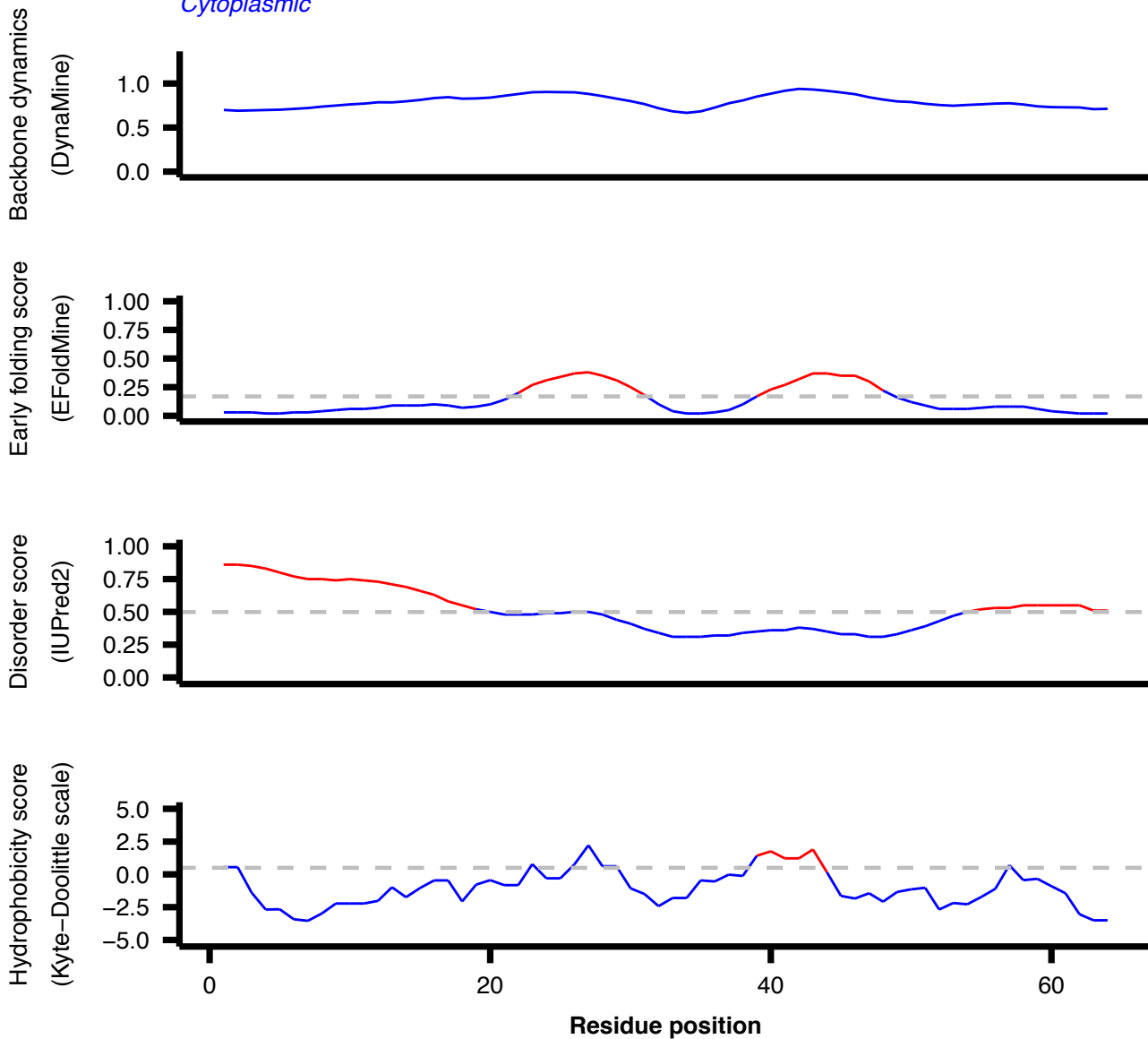
Q47268 (YLCH_ECOLI)

Cytoplasmic



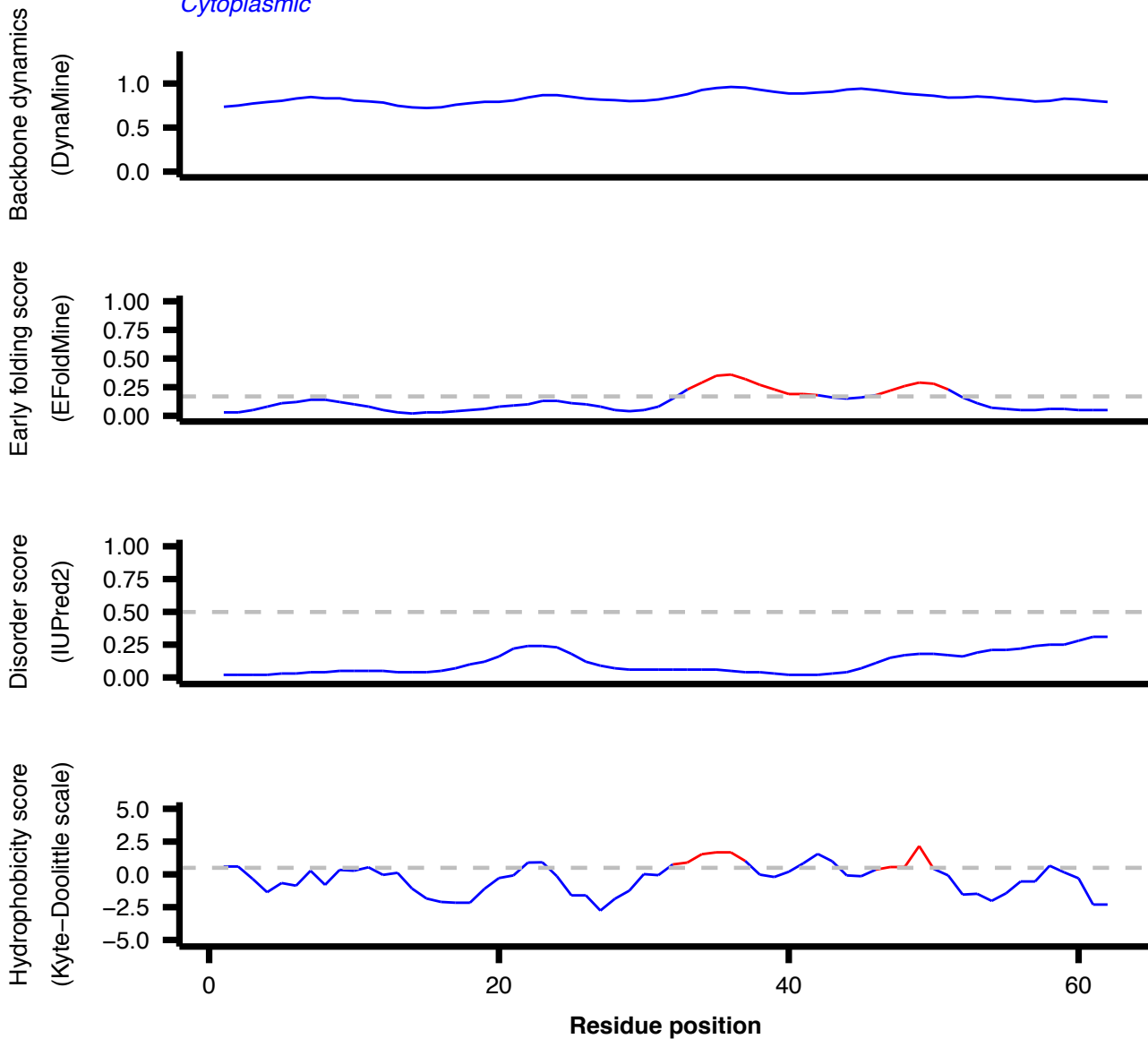
A5A607 (YLCI_ECOLI)

Cytoplasmic



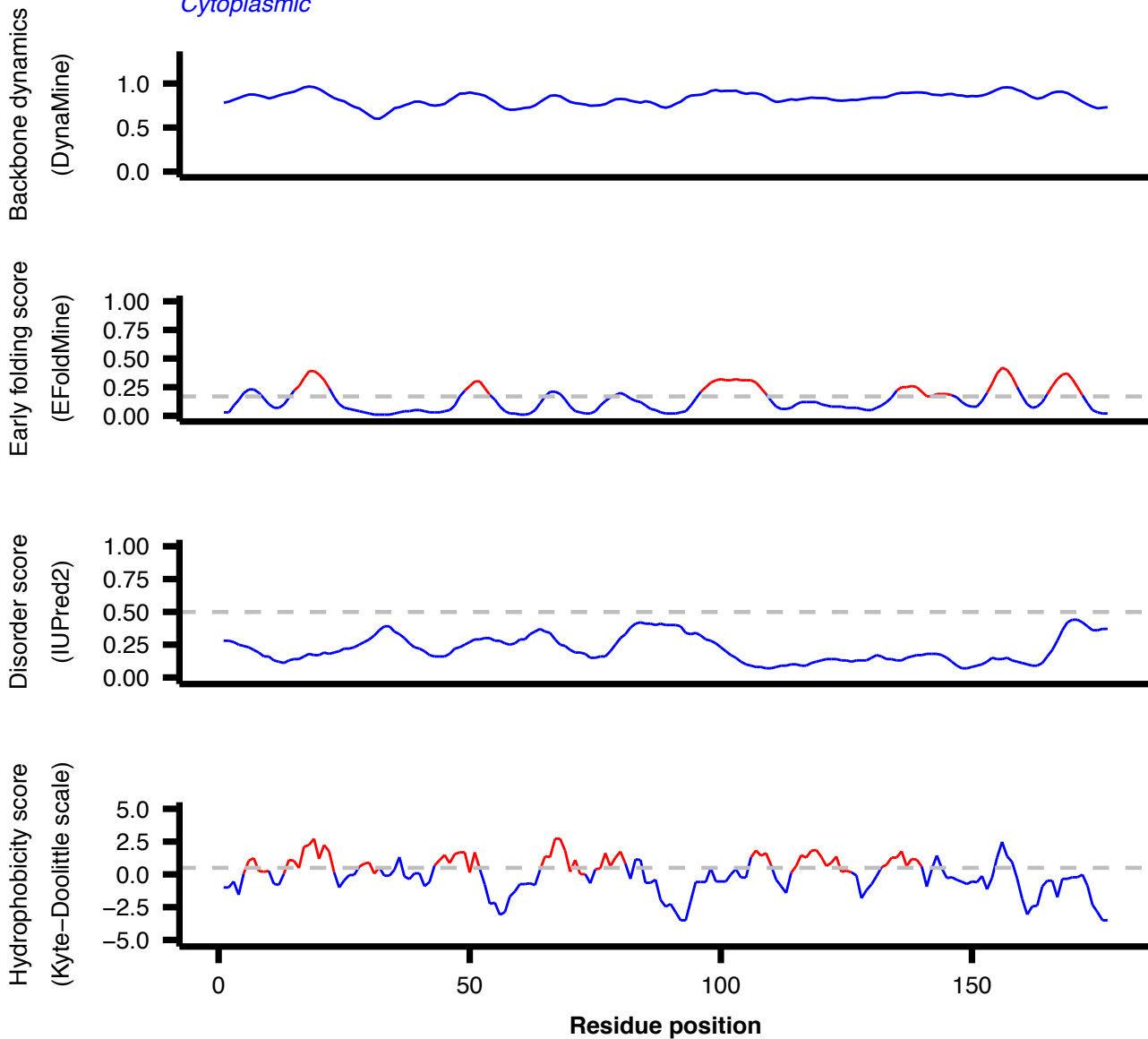
P0DPC8 (YMCF_ECOLI)

Cytoplasmic



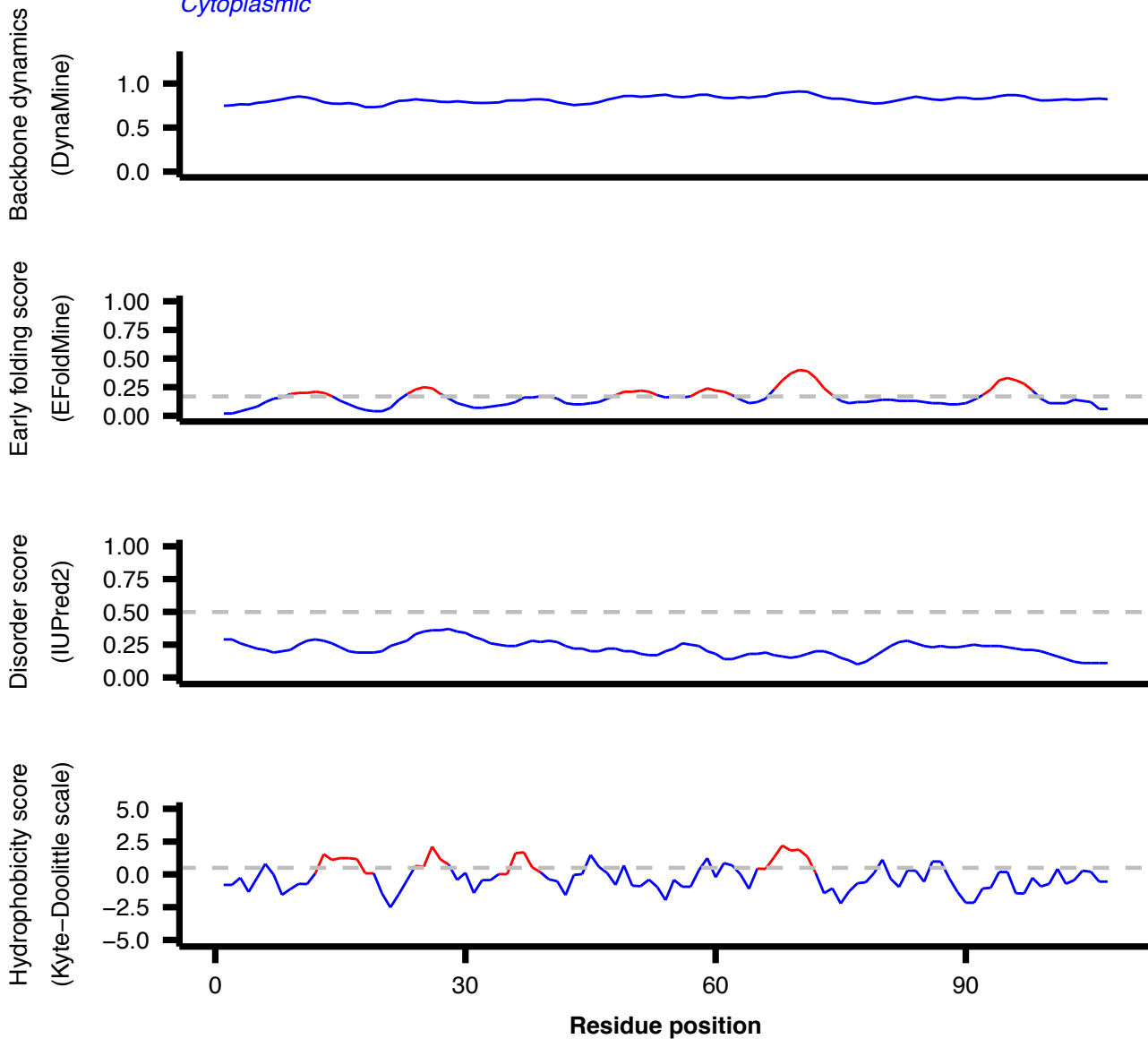
P0A8D6 (YMDB_ECOLI)

Cytoplasmic



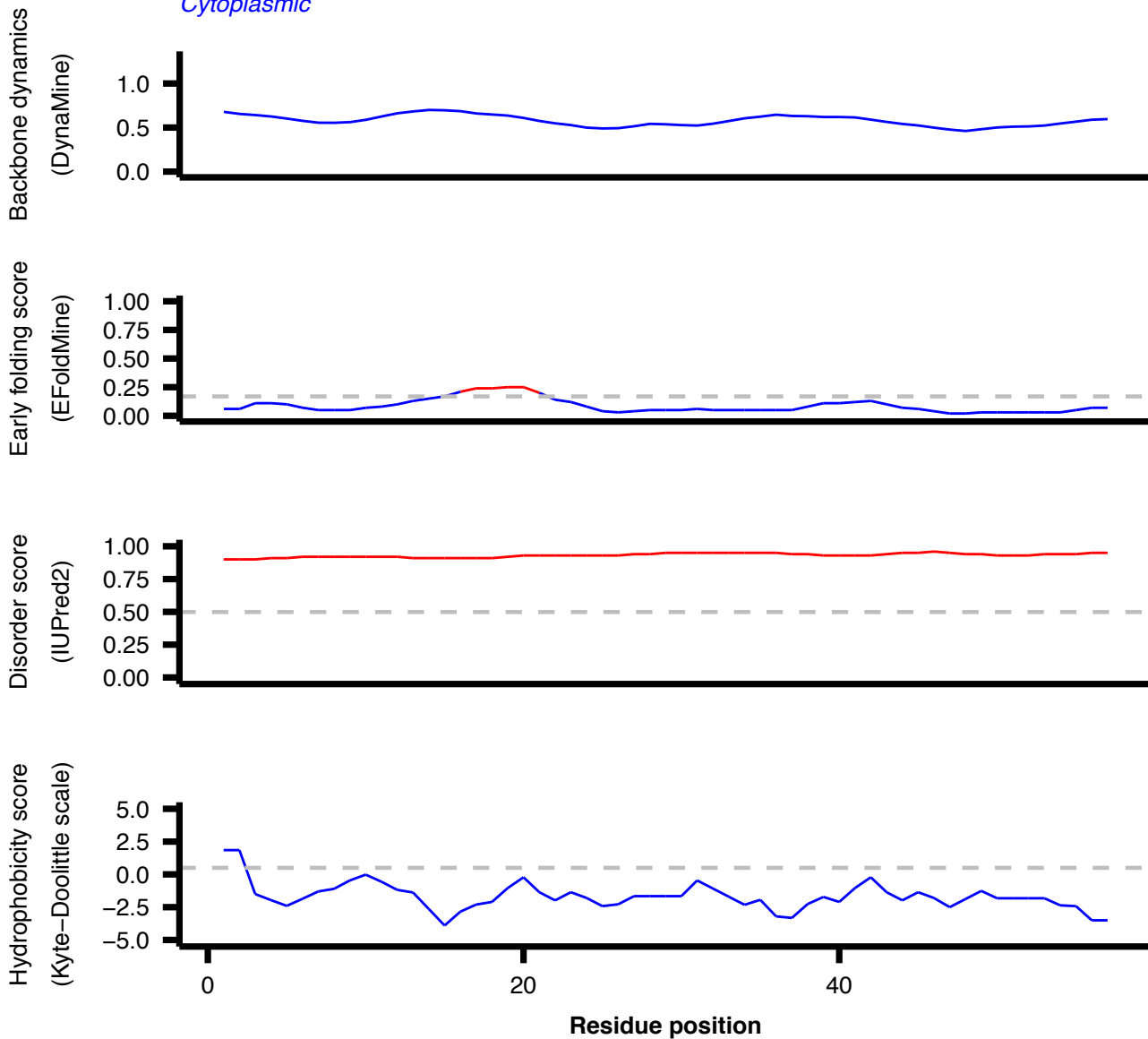
Q7DFV4 (YMDE_ECOLI)

Cytoplasmic



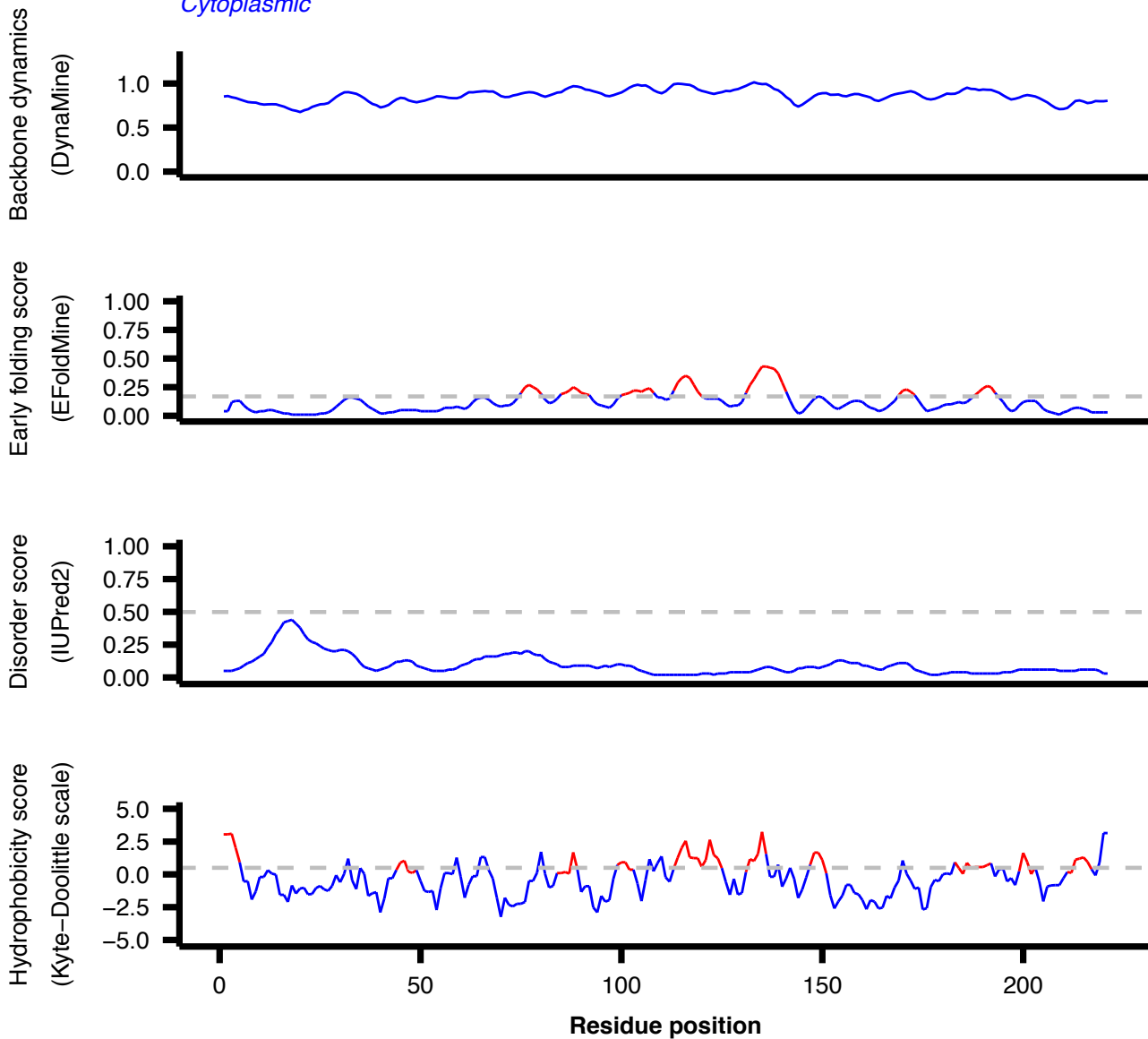
P56614 (YMDF_ECOLI)

Cytoplasmic



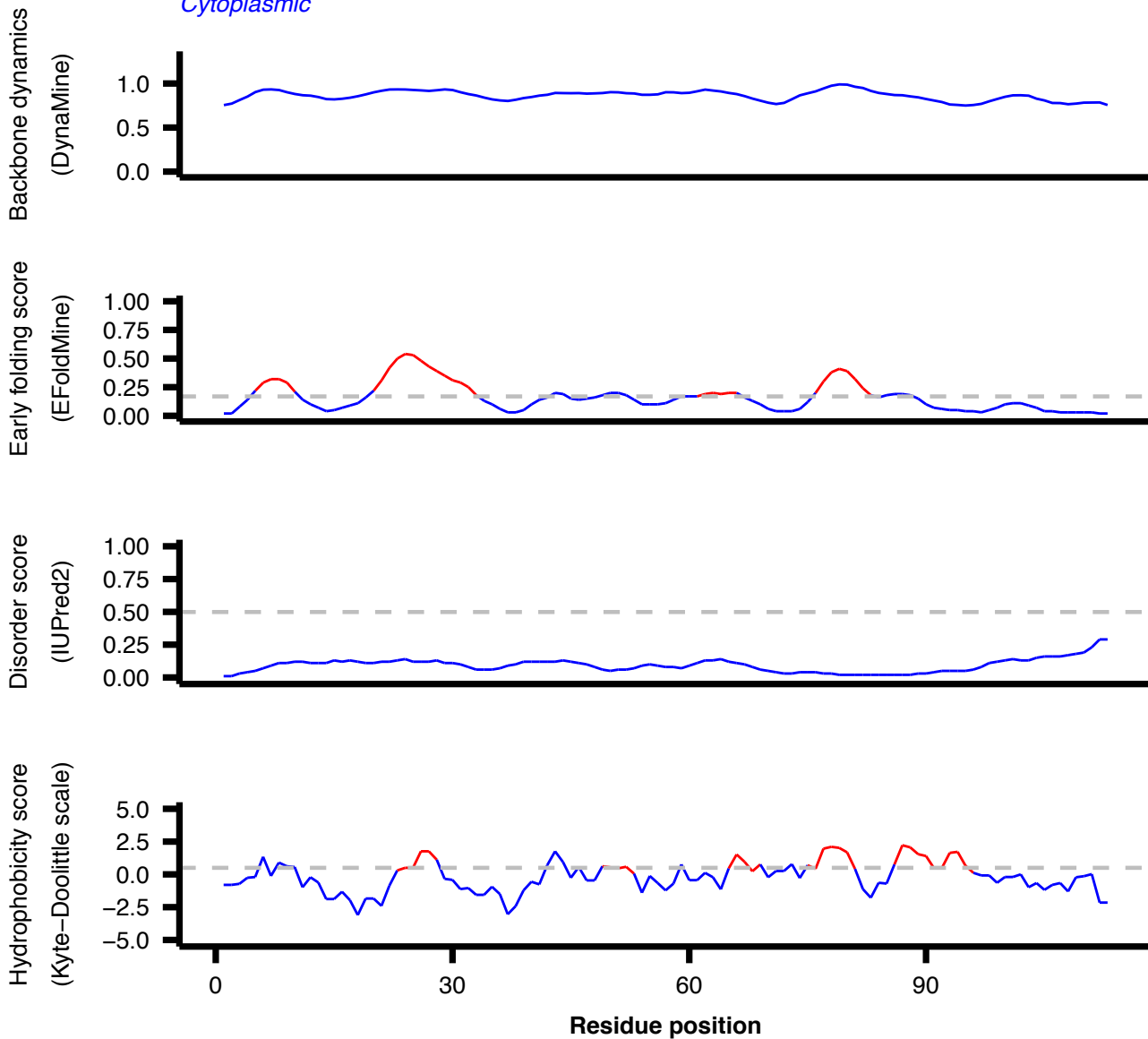
P75967 (YMFD_ECOLI)

Cytoplasmic



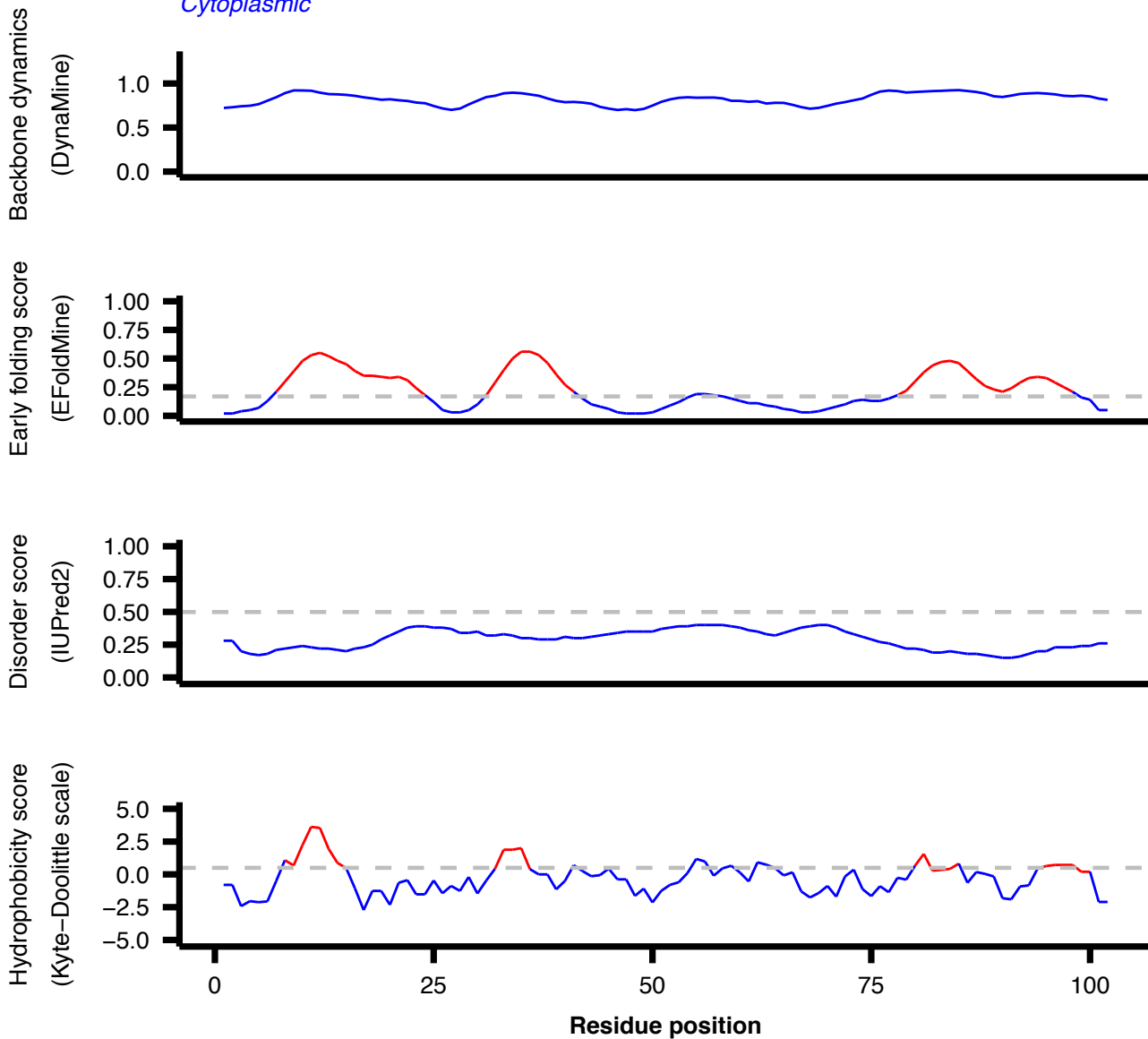
P75972 (YMFI_ECOLI)

Cytoplasmic



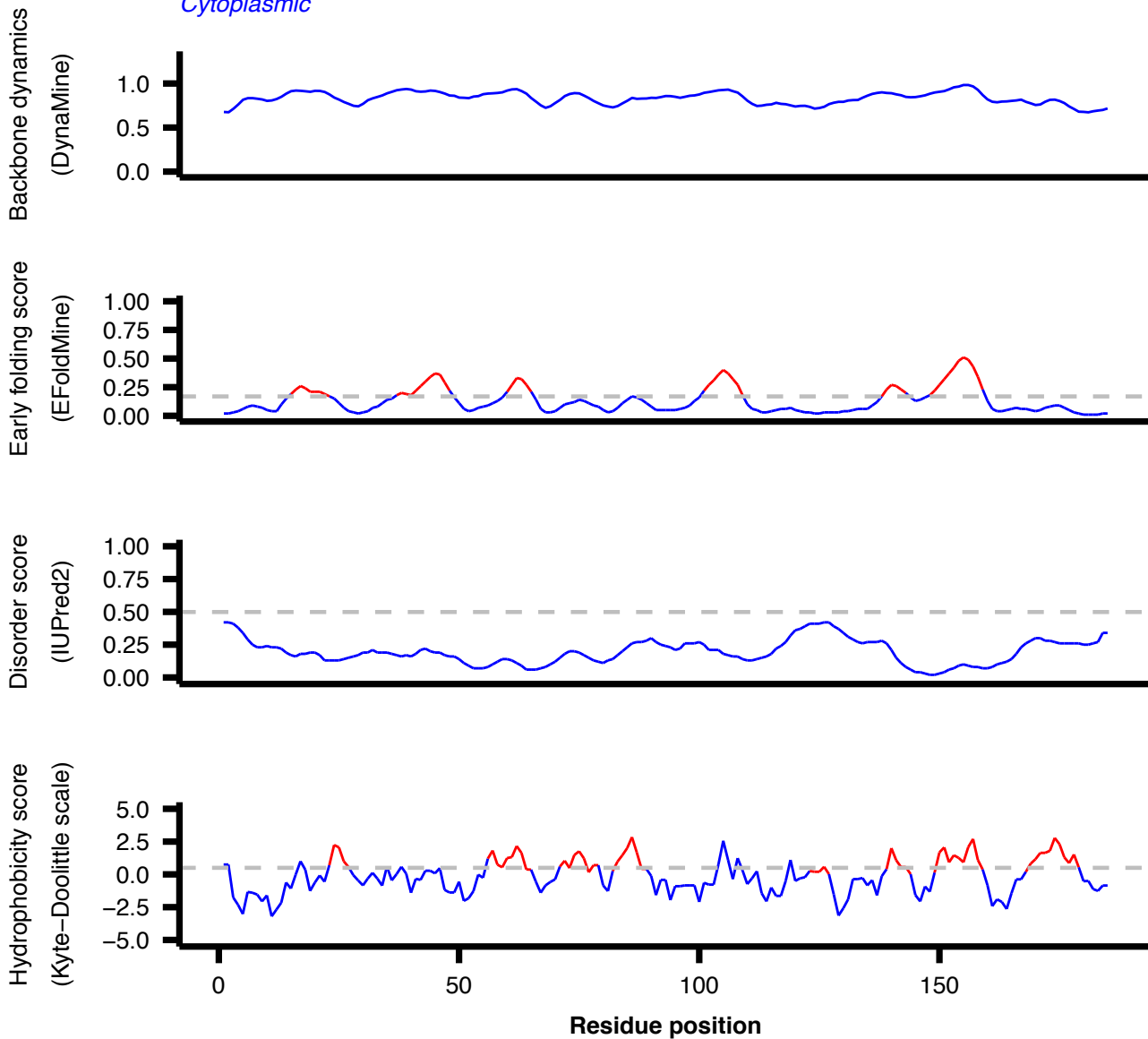
P75973 (YMFJ_ECOLI)

Cytoplasmic



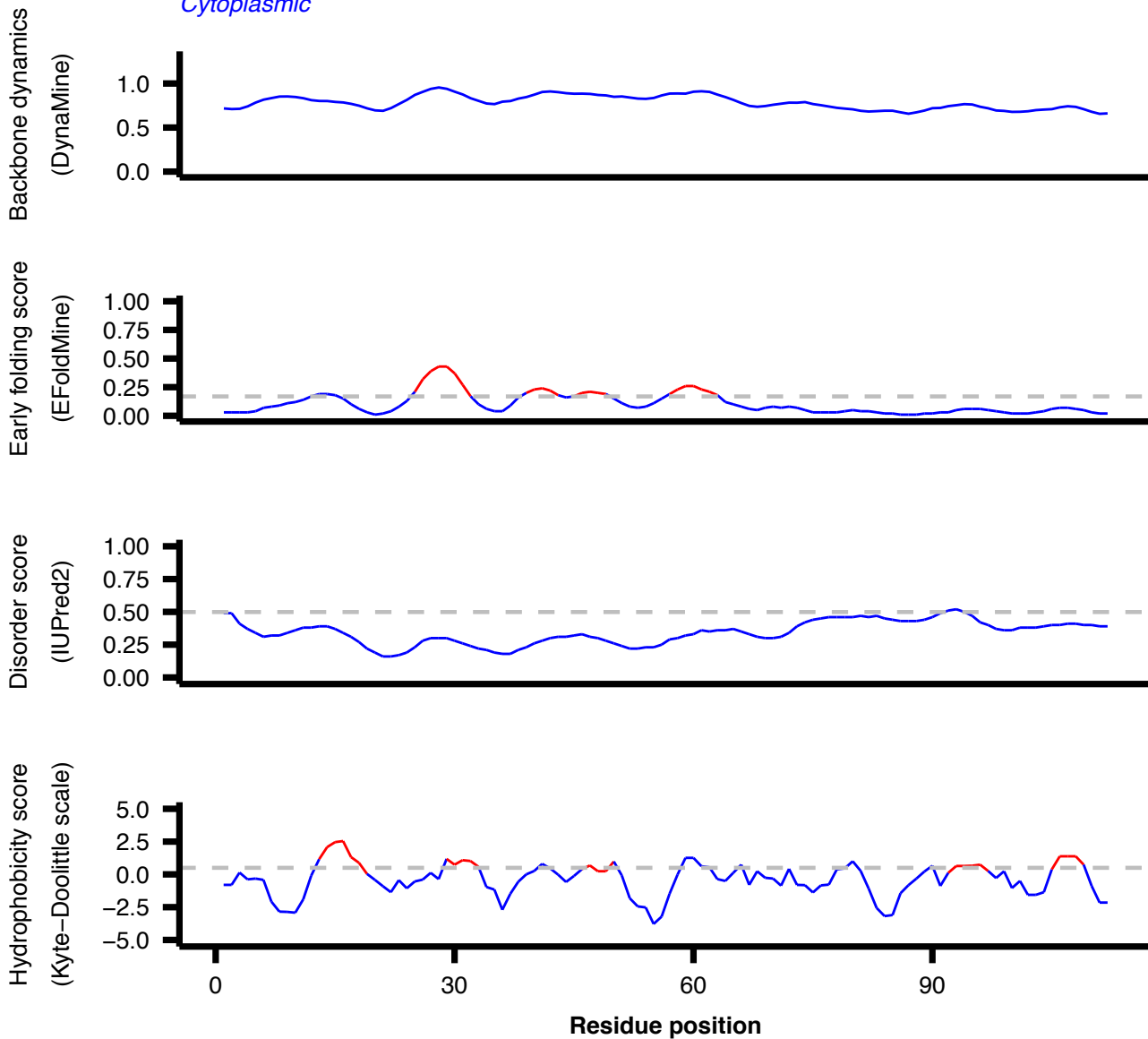
P75976 (YMFL_ECOLI)

Cytoplasmic



P75977 (YMFM_ECOLI)

Cytoplasmic



P75978 (YMFN_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

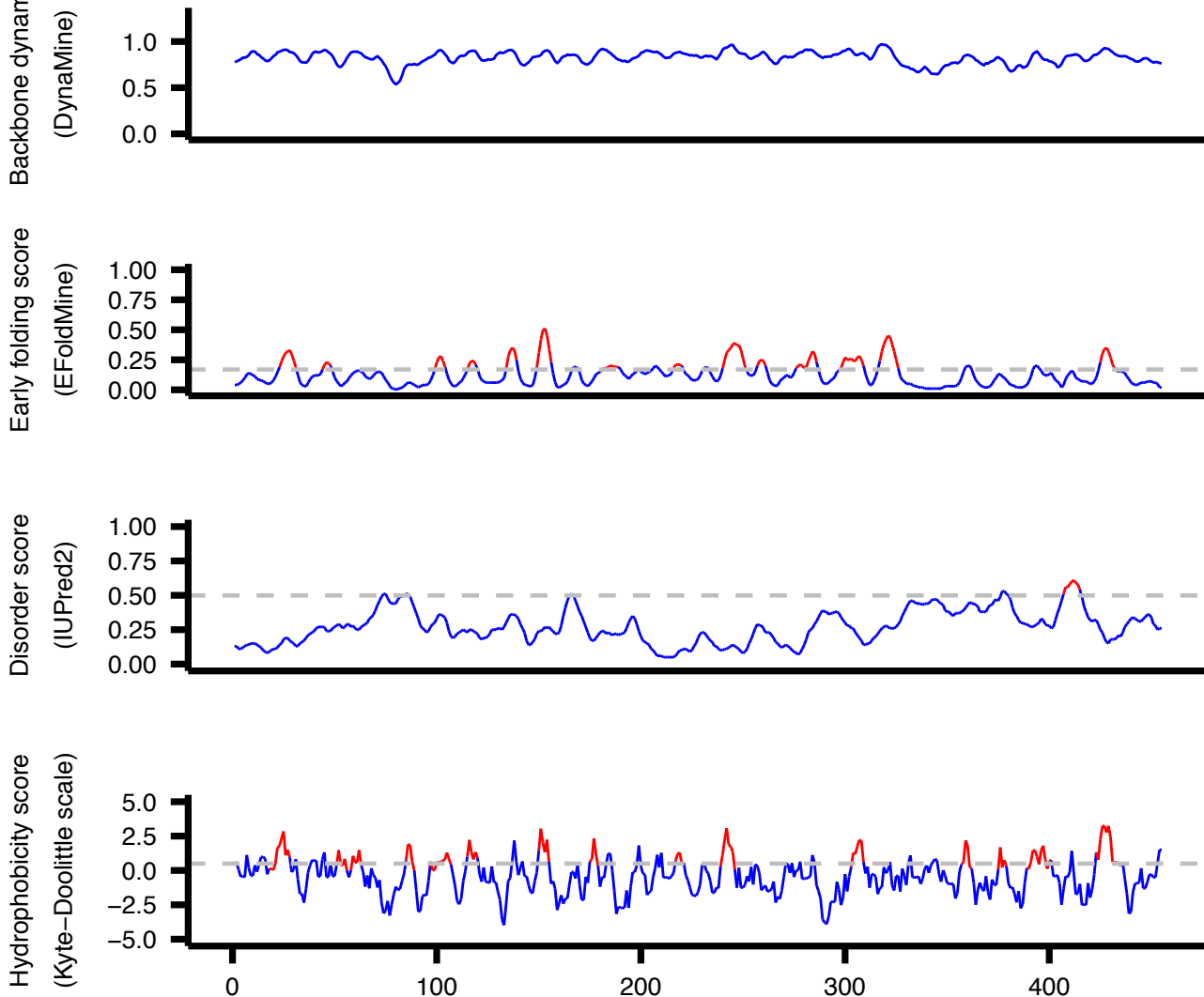
100

200

300

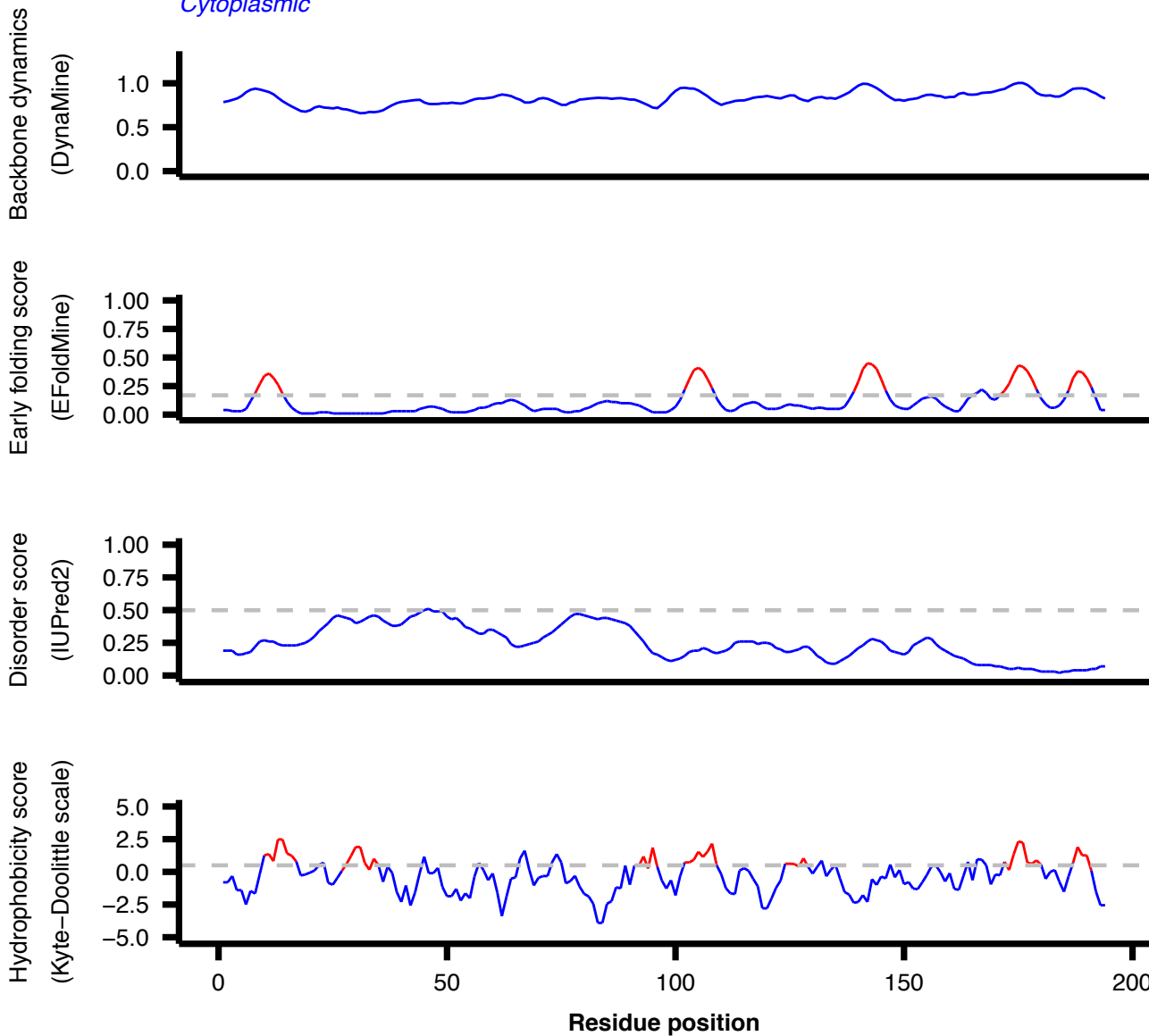
400

Residue position



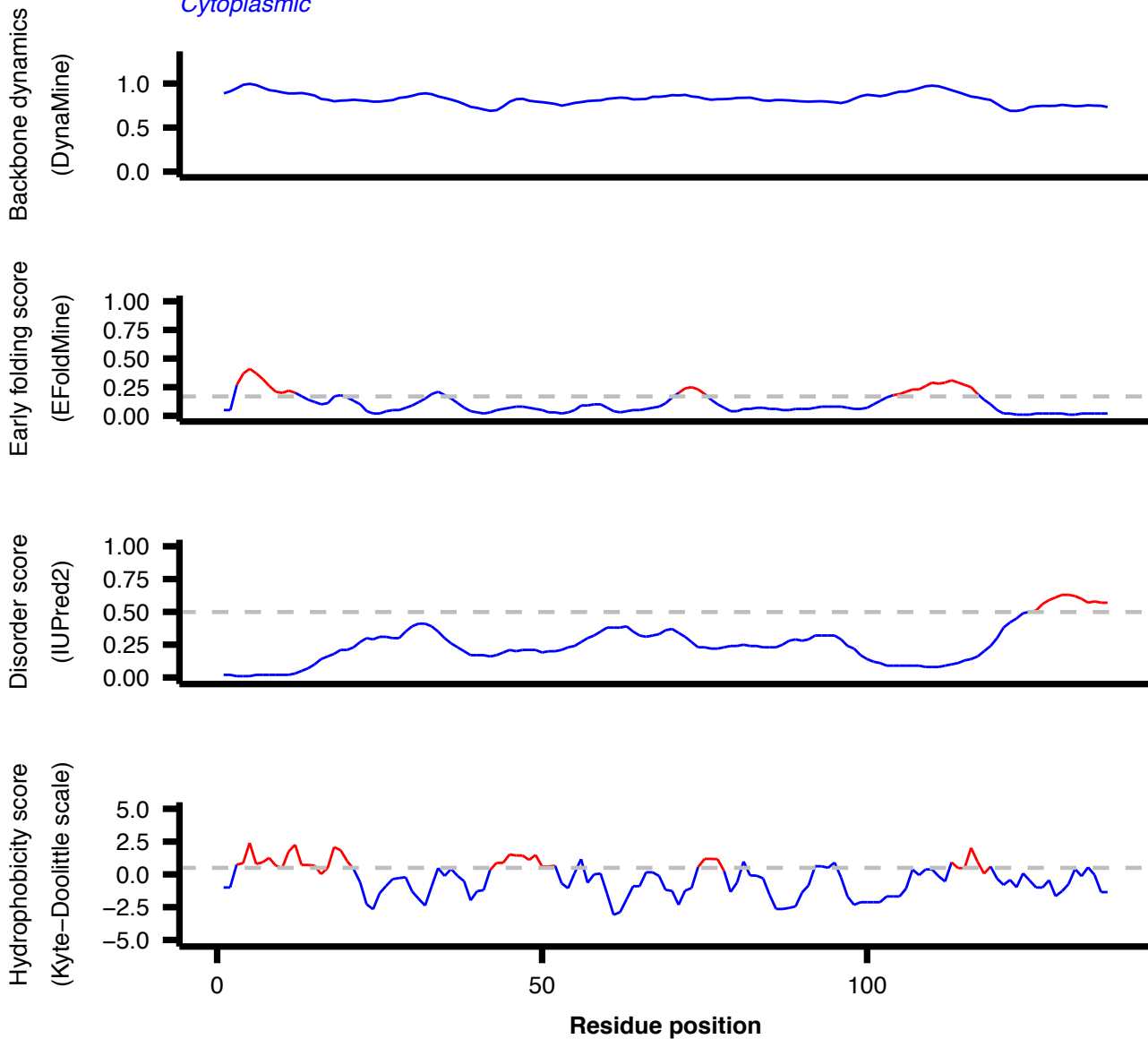
P75982 (YMFQ_ECOLI)

Cytoplasmic



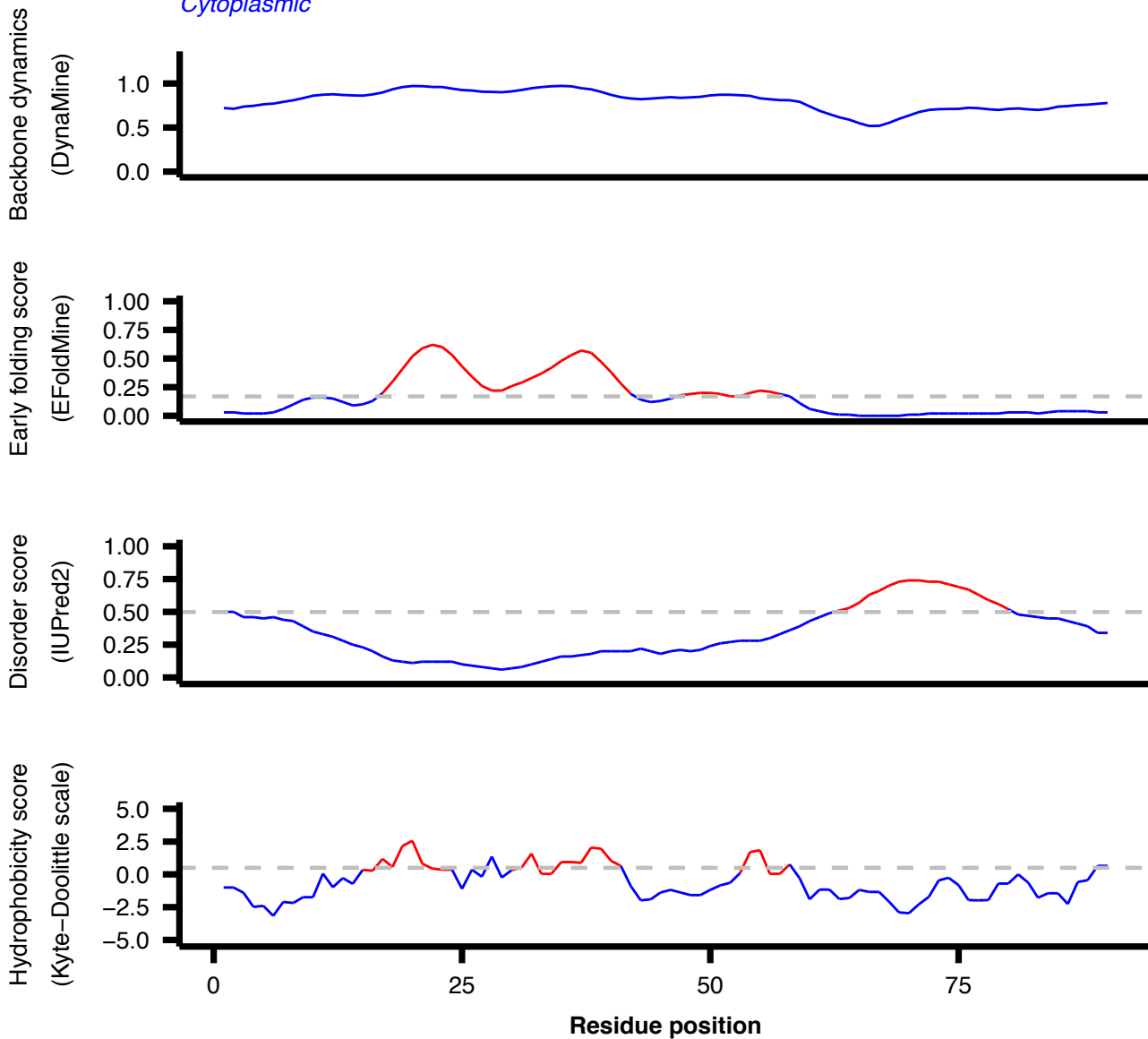
P09154 (YMFS_ECOLI)

Cytoplasmic



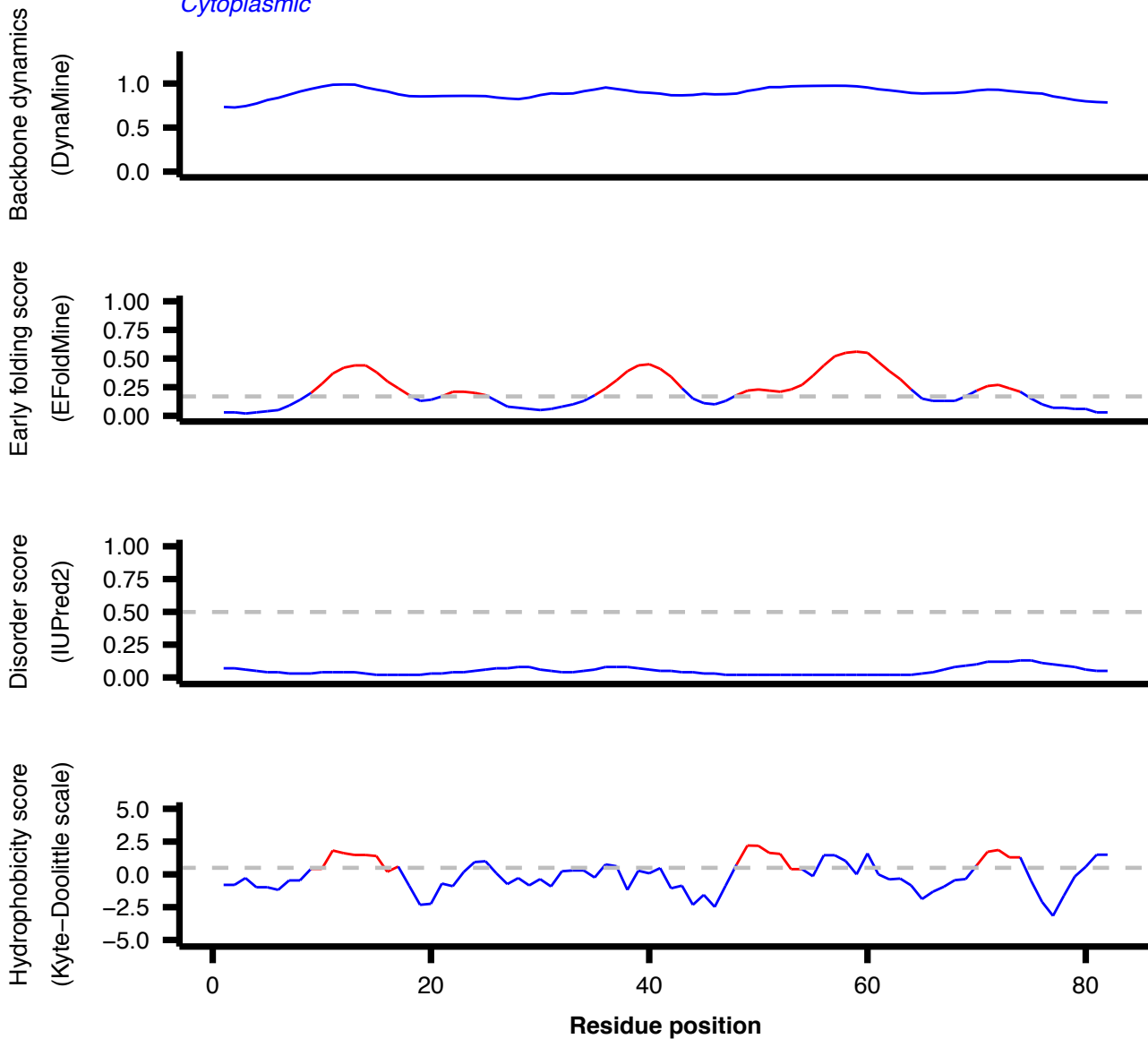
P75992 (YMGA_ECOLI)

Cytoplasmic



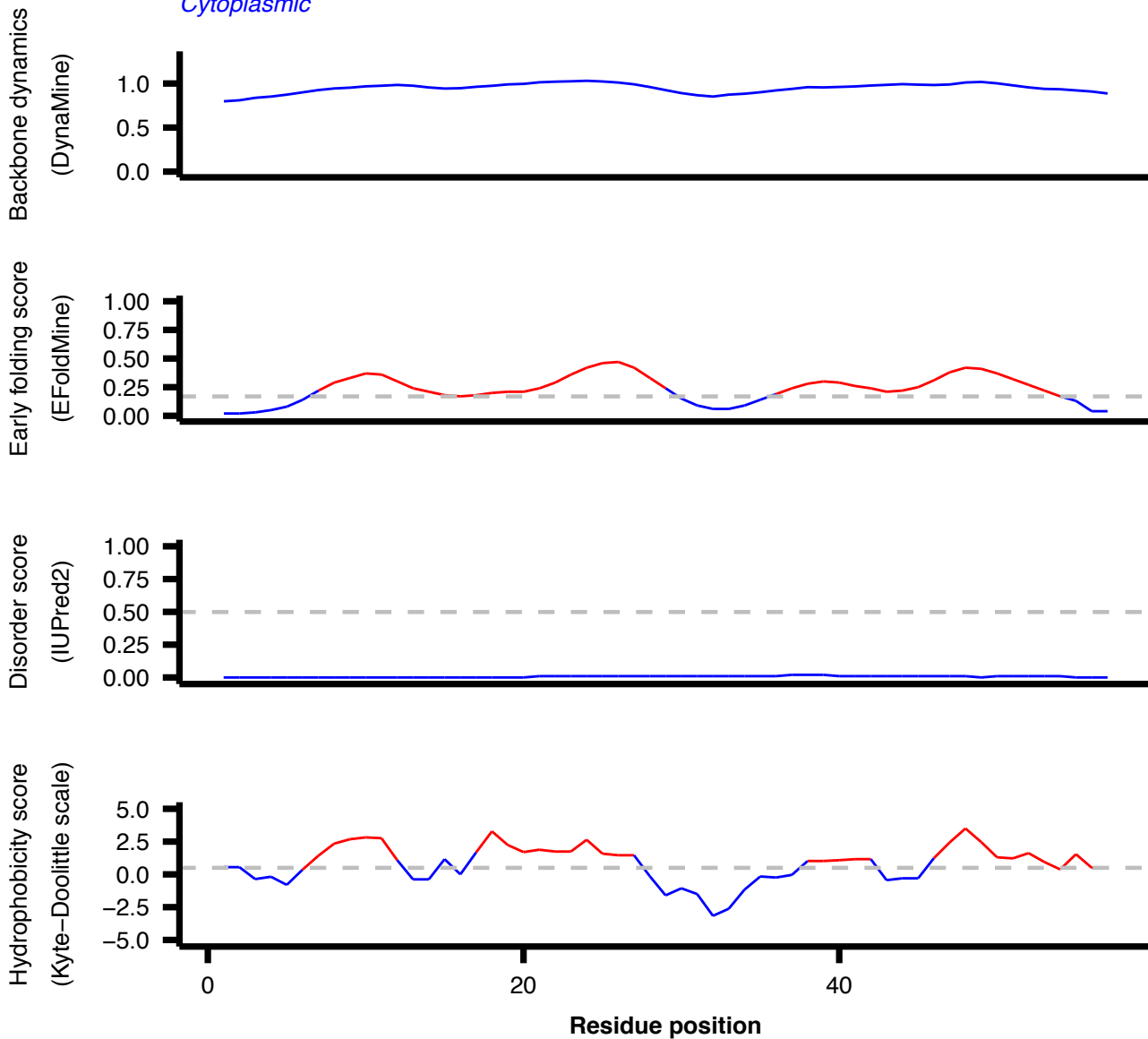
P75994 (YMGC_ECOLI)

Cytoplasmic



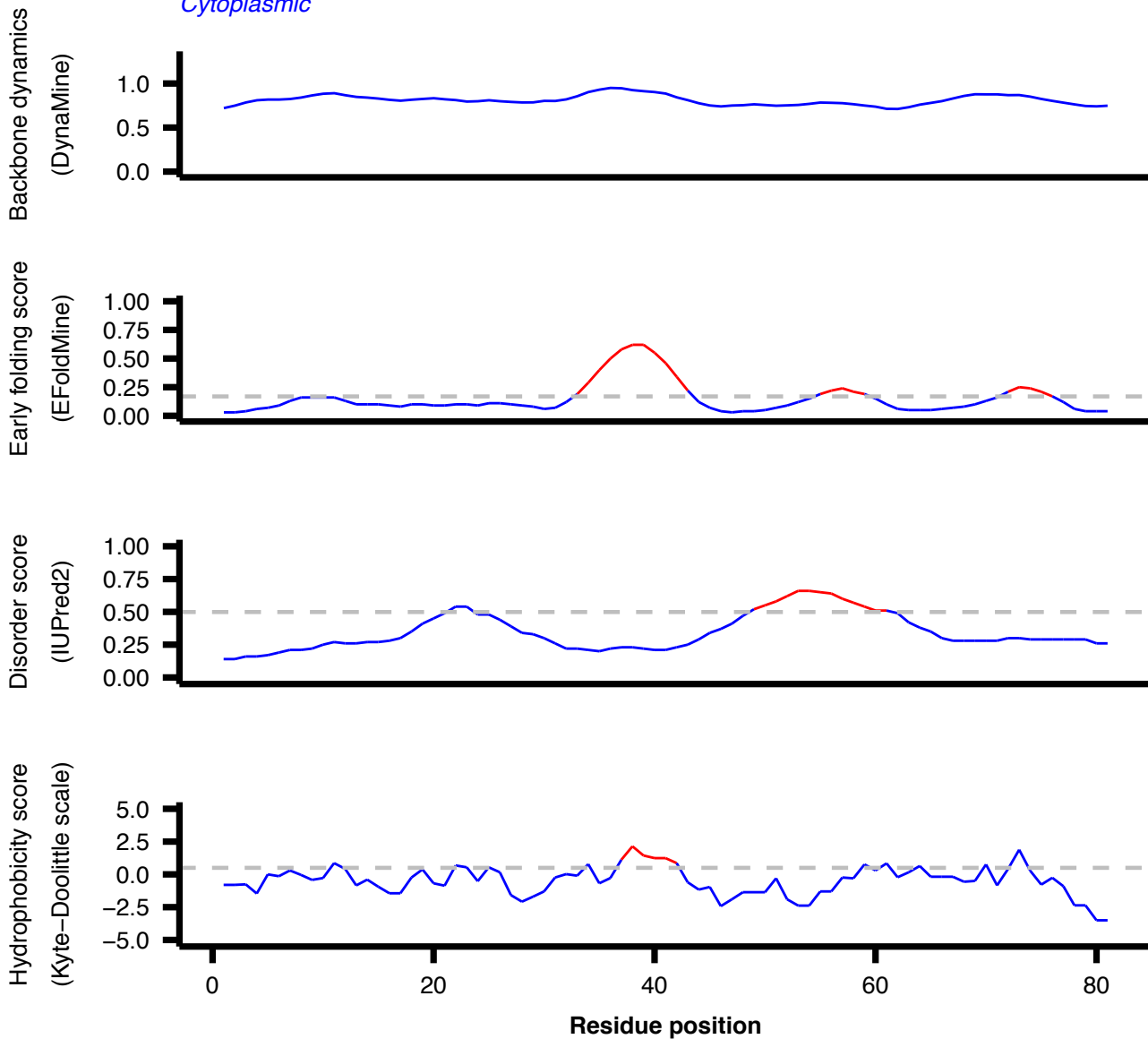
A5A611 (YMGI_ECOLI)

Cytoplasmic



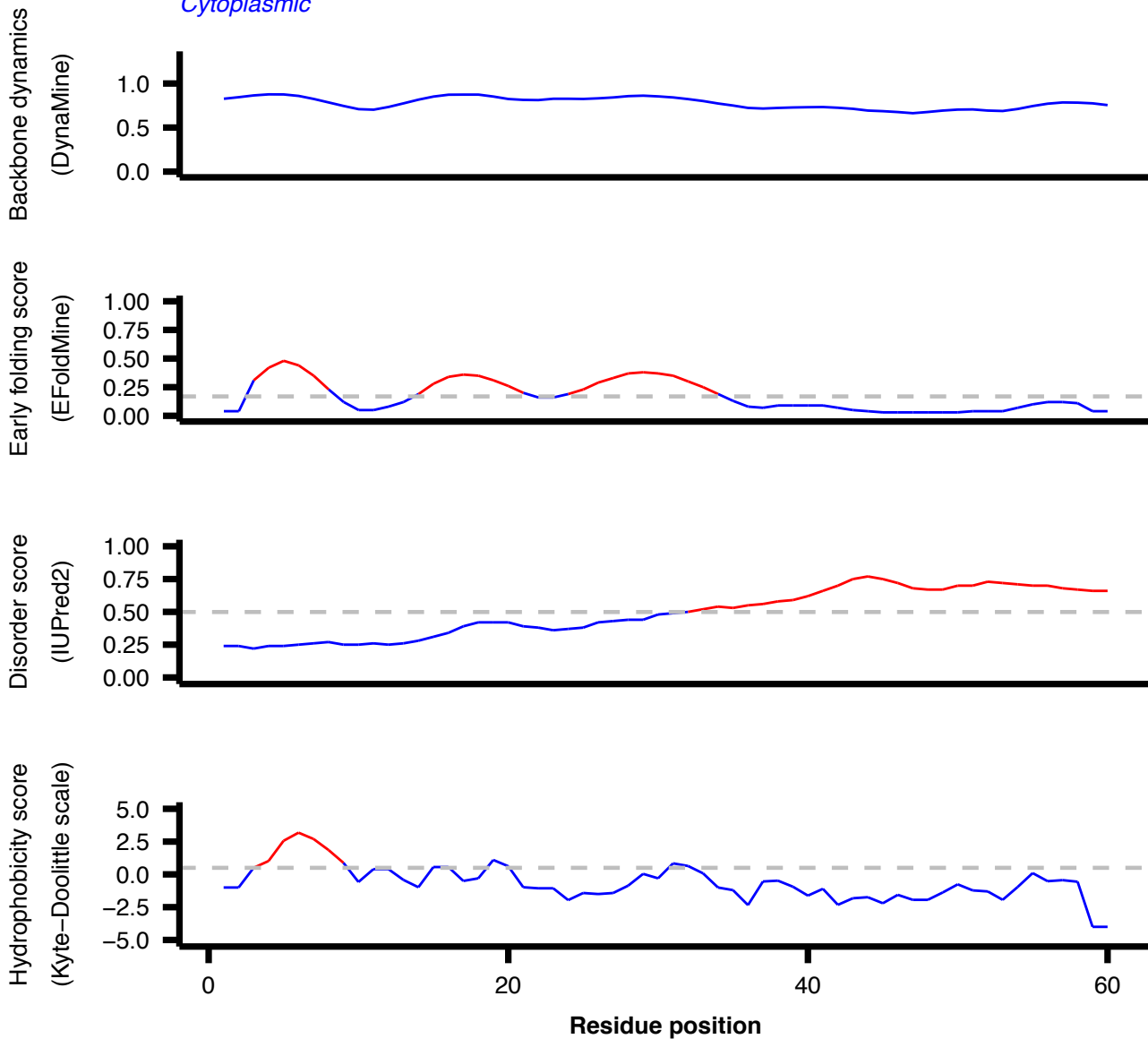
P0ACV8 (YMJA_ECOLI)

Cytoplasmic



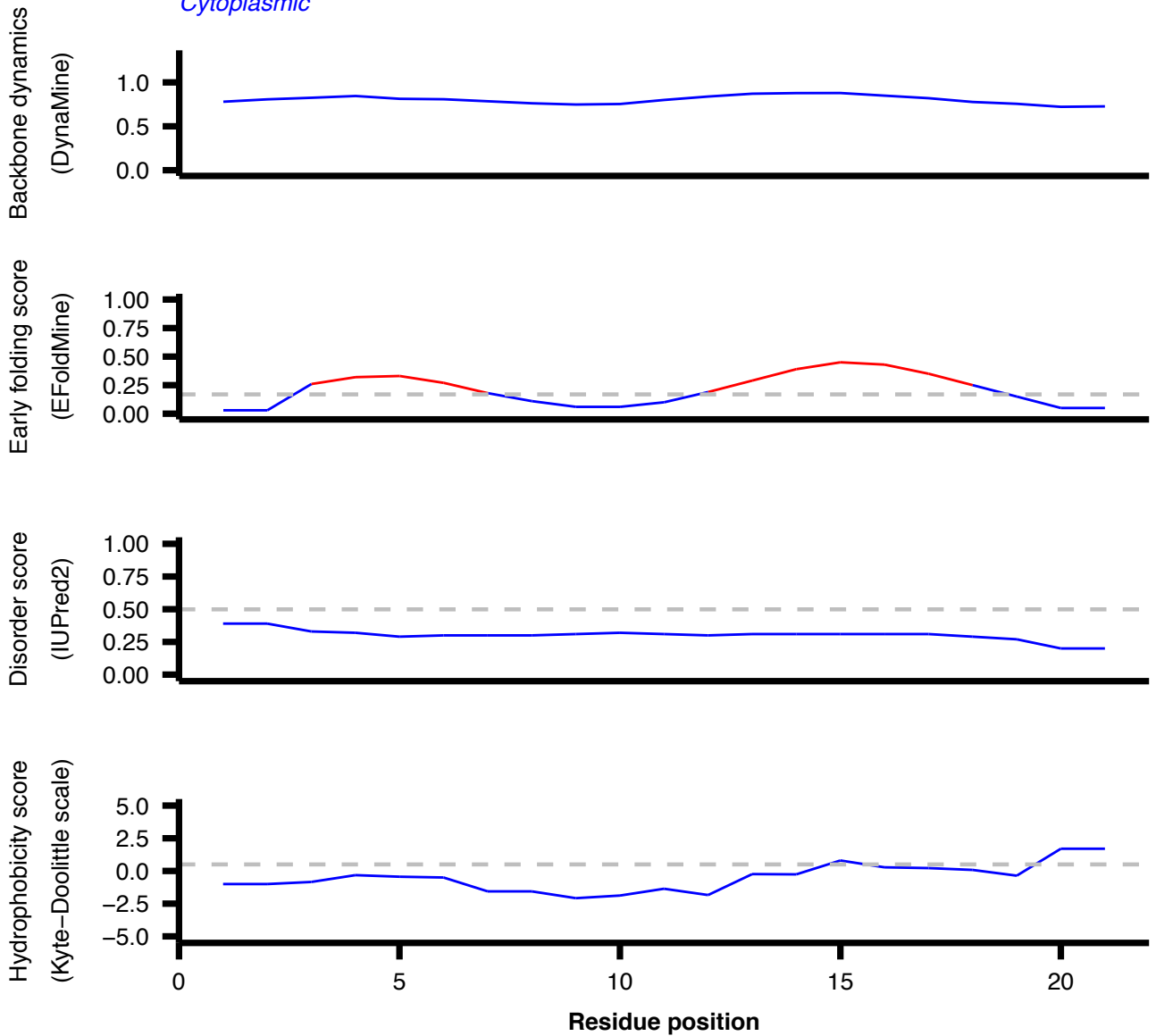
Q2EER5 (YMJC_ECOLI)

Cytoplasmic



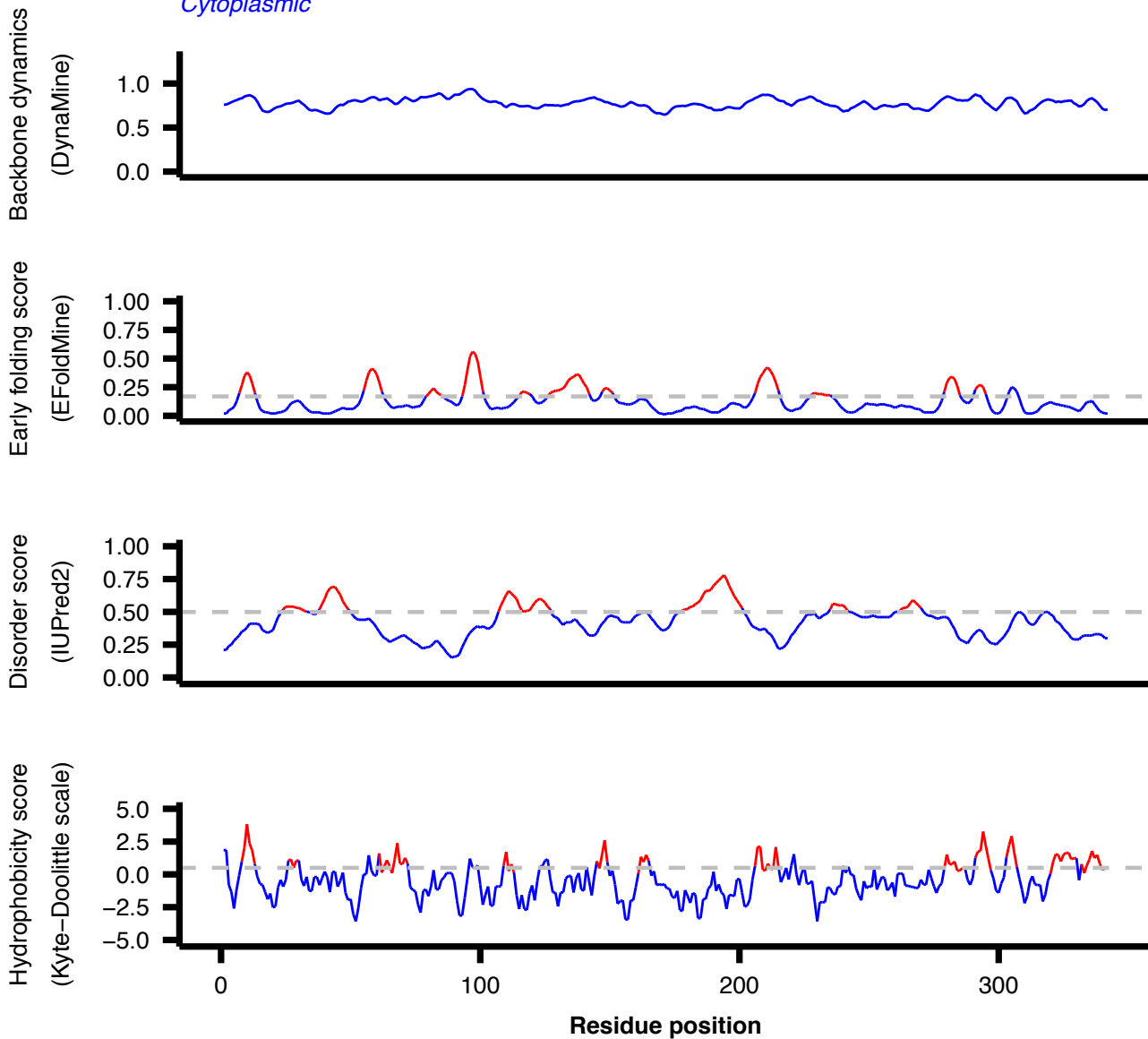
P0CD93 (YMJD_ECOLI)

Cytoplasmic



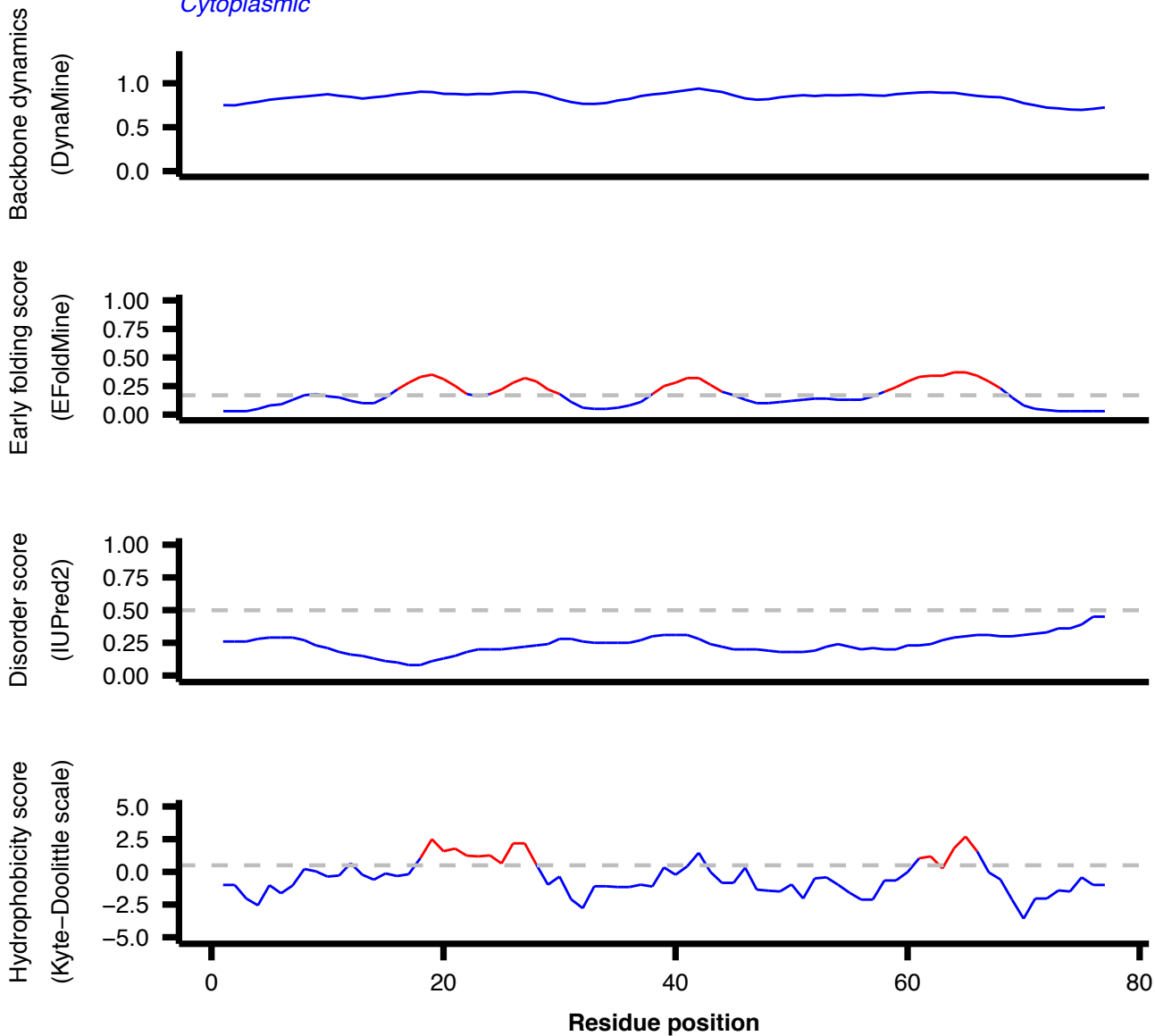
P77658 (YNAA_ECOLI)

Cytoplasmic



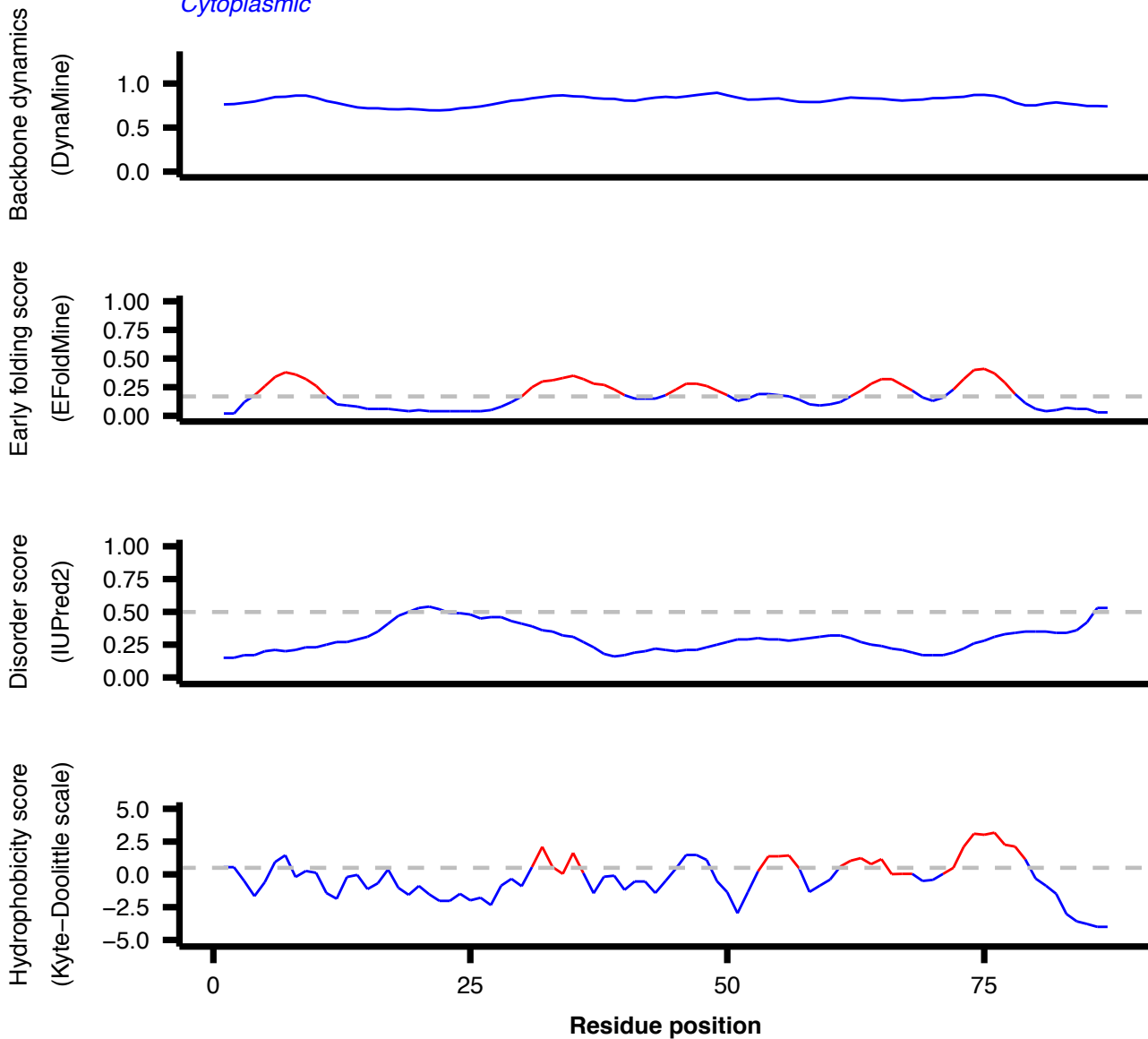
P76073 (YNAE_ECOLI)

Cytoplasmic



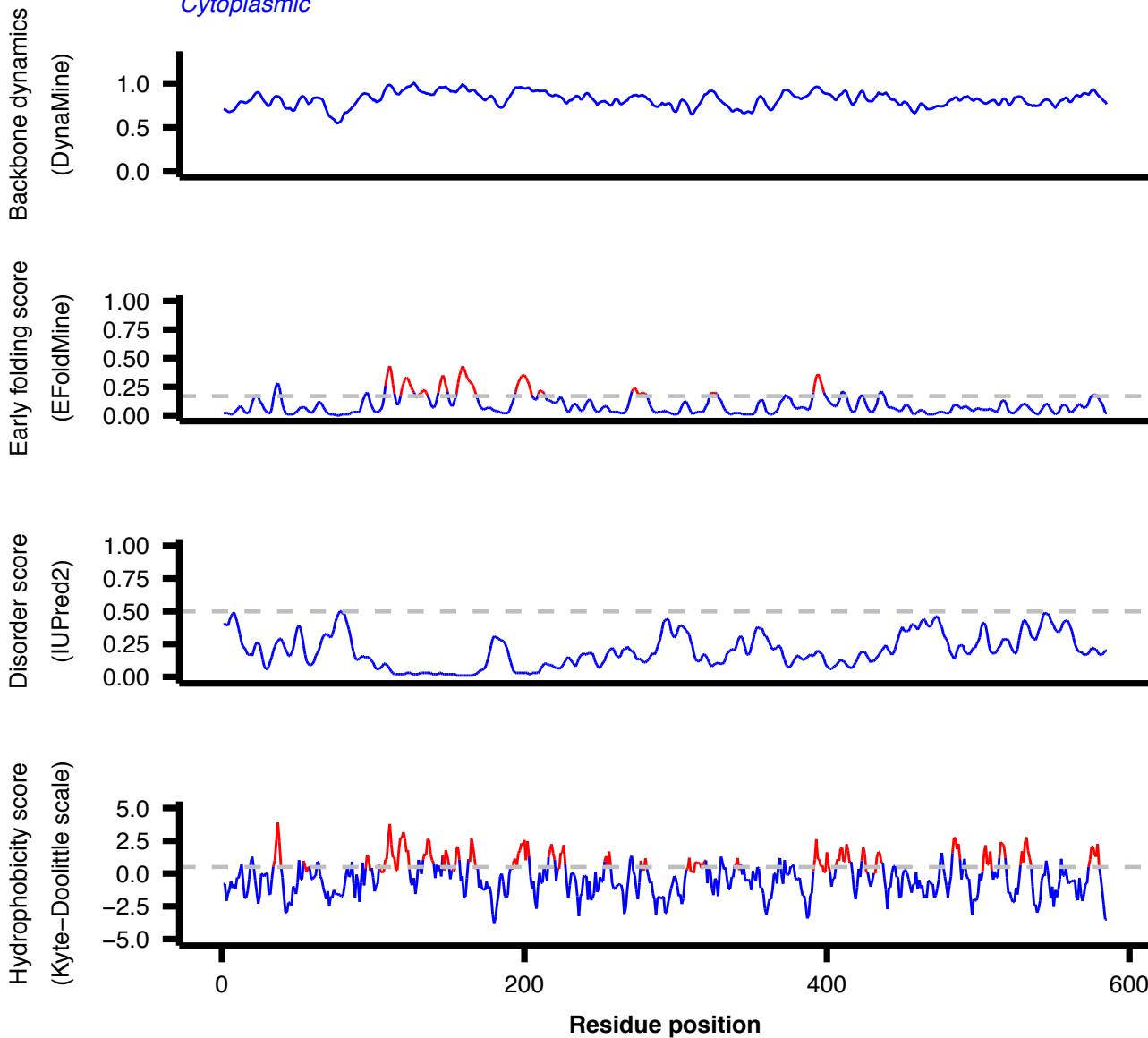
P76068 (YNAK_ECOLI)

Cytoplasmic



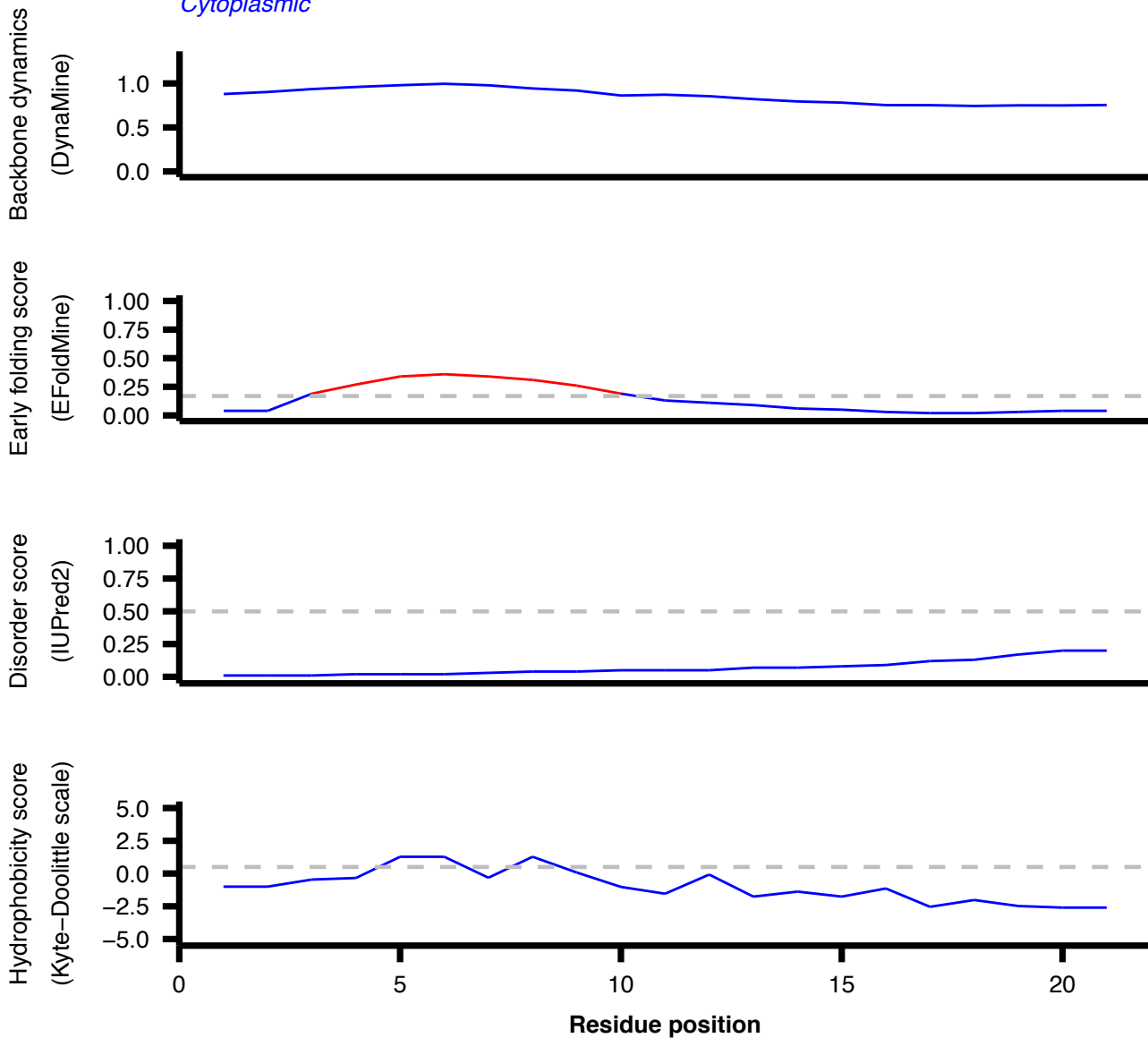
P76092 (YNBC_ECOLI)

Cytoplasmic



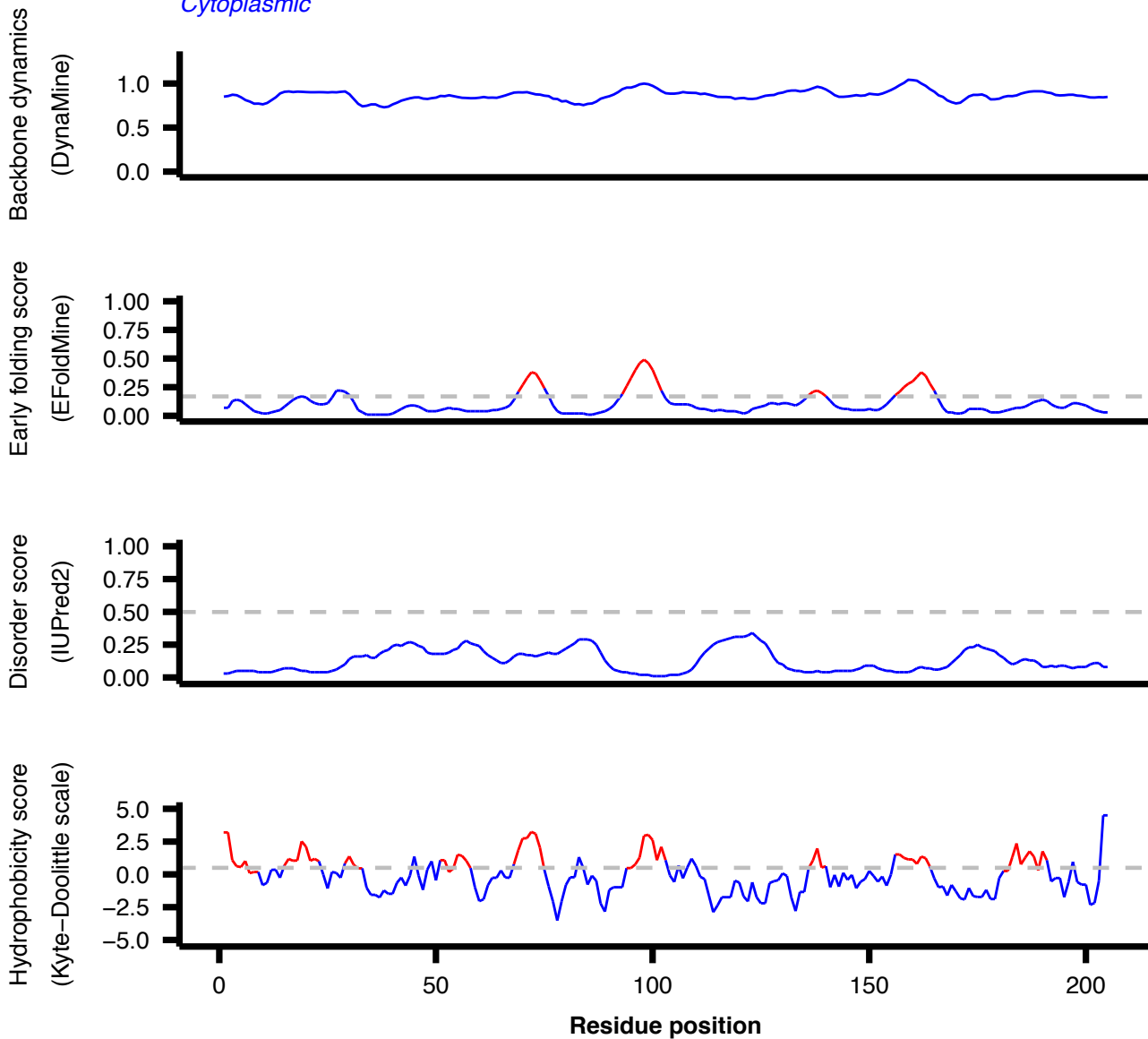
C1P600 (YNBG_ECOLI)

Cytoplasmic



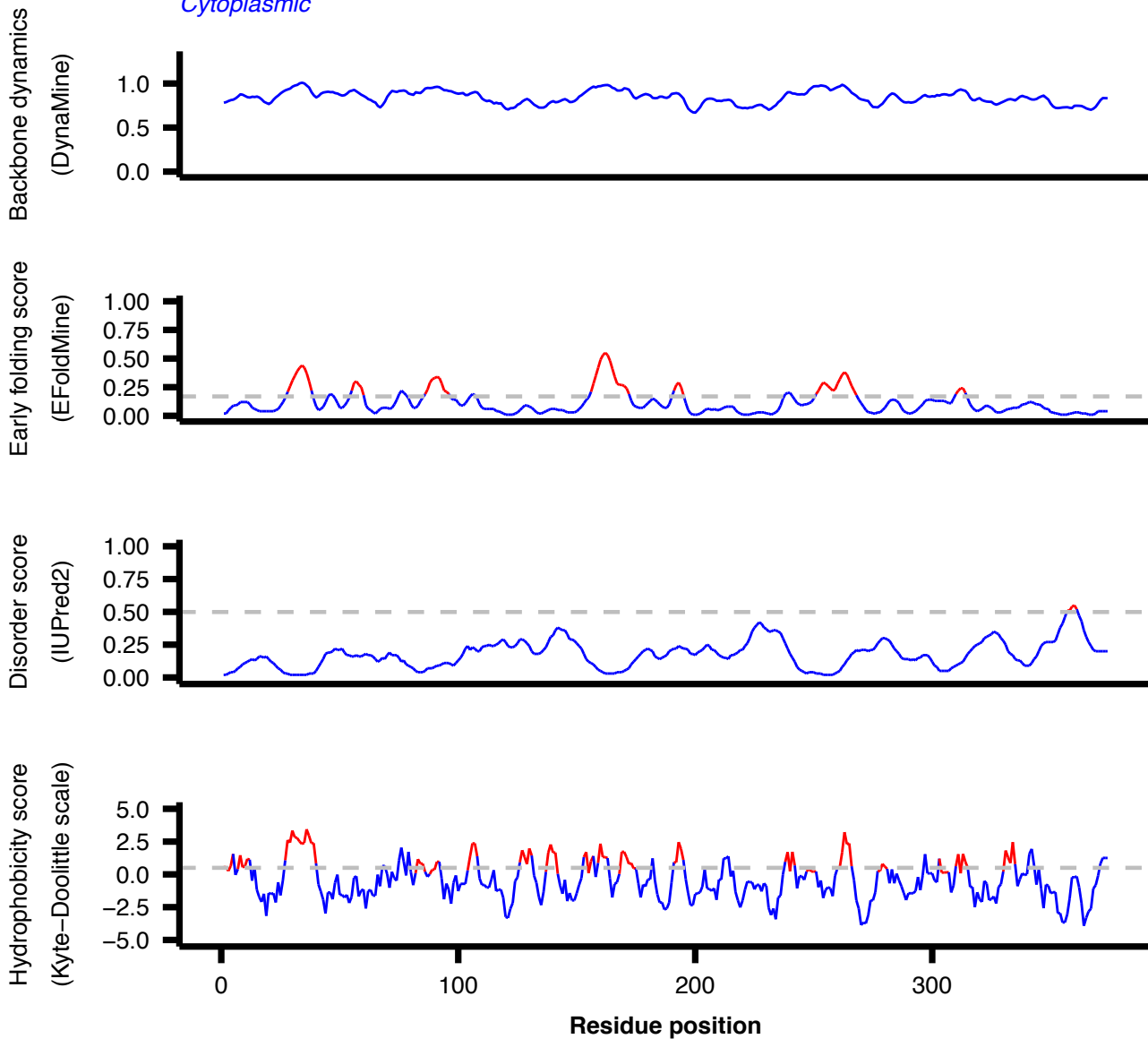
P76117 (YNCG_ECOLI)

Cytoplasmic



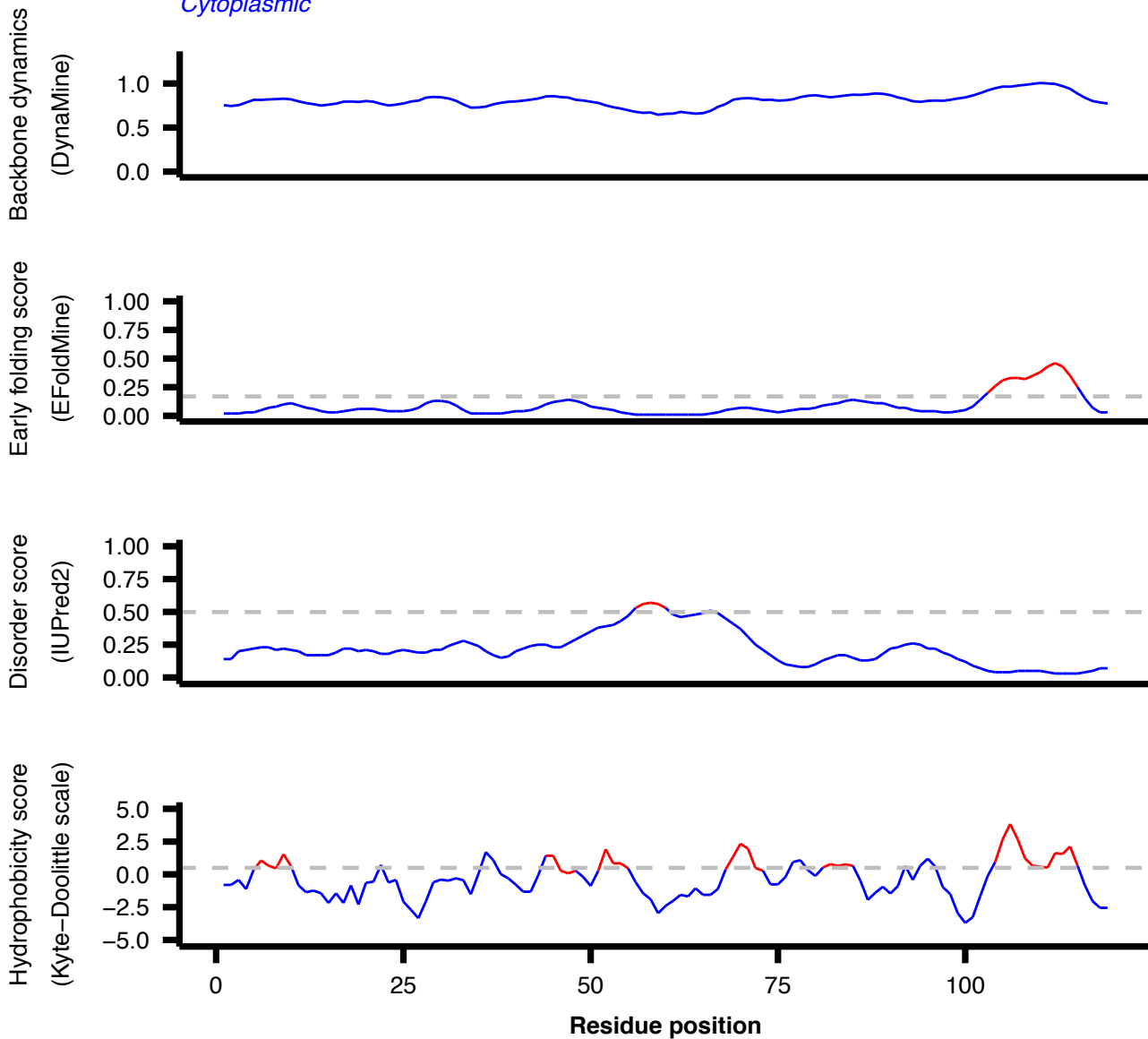
P76119 (YNCI_ECOLI)

Cytoplasmic



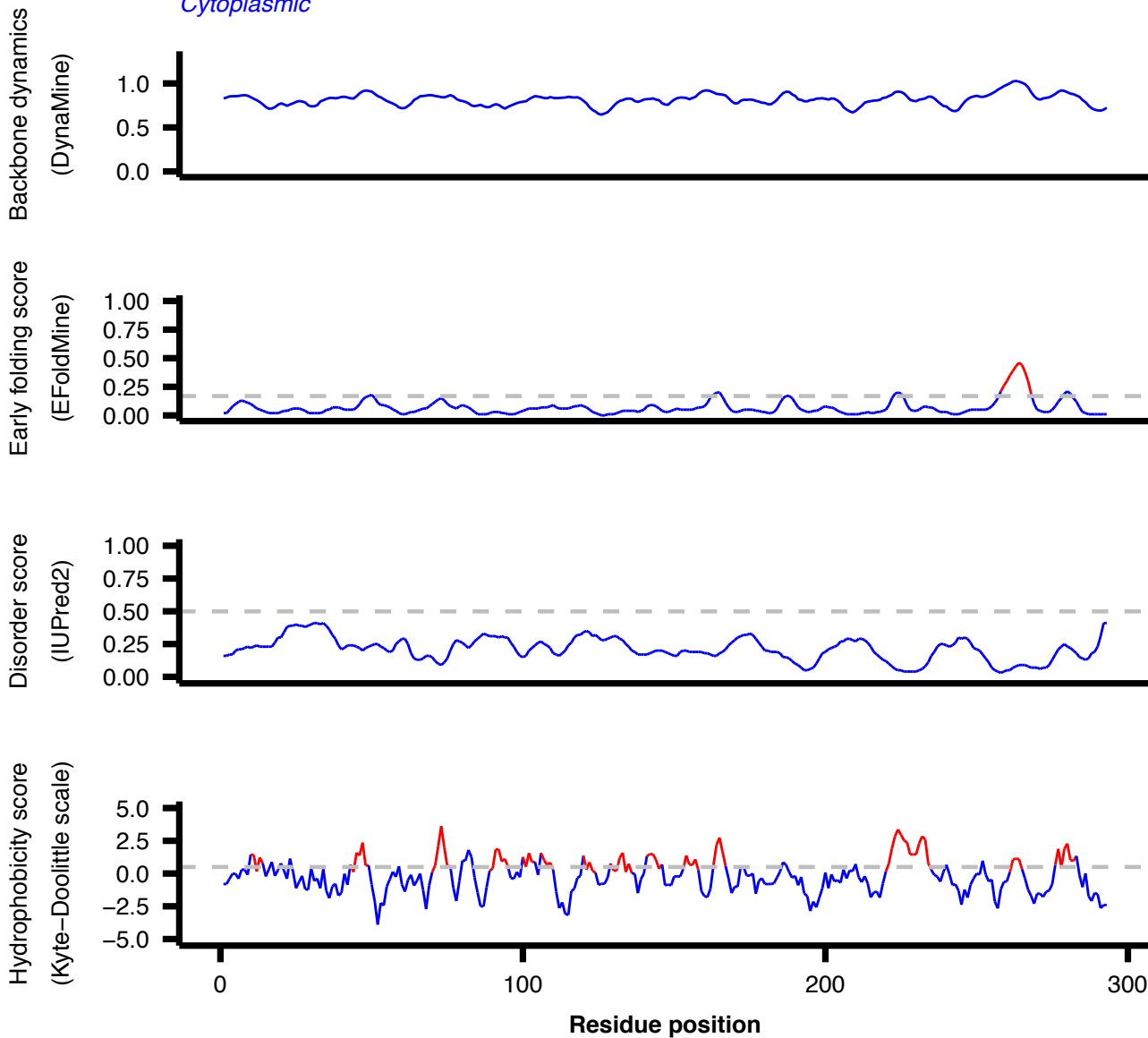
P76148 (YNEG_ECOLI)

Cytoplasmic



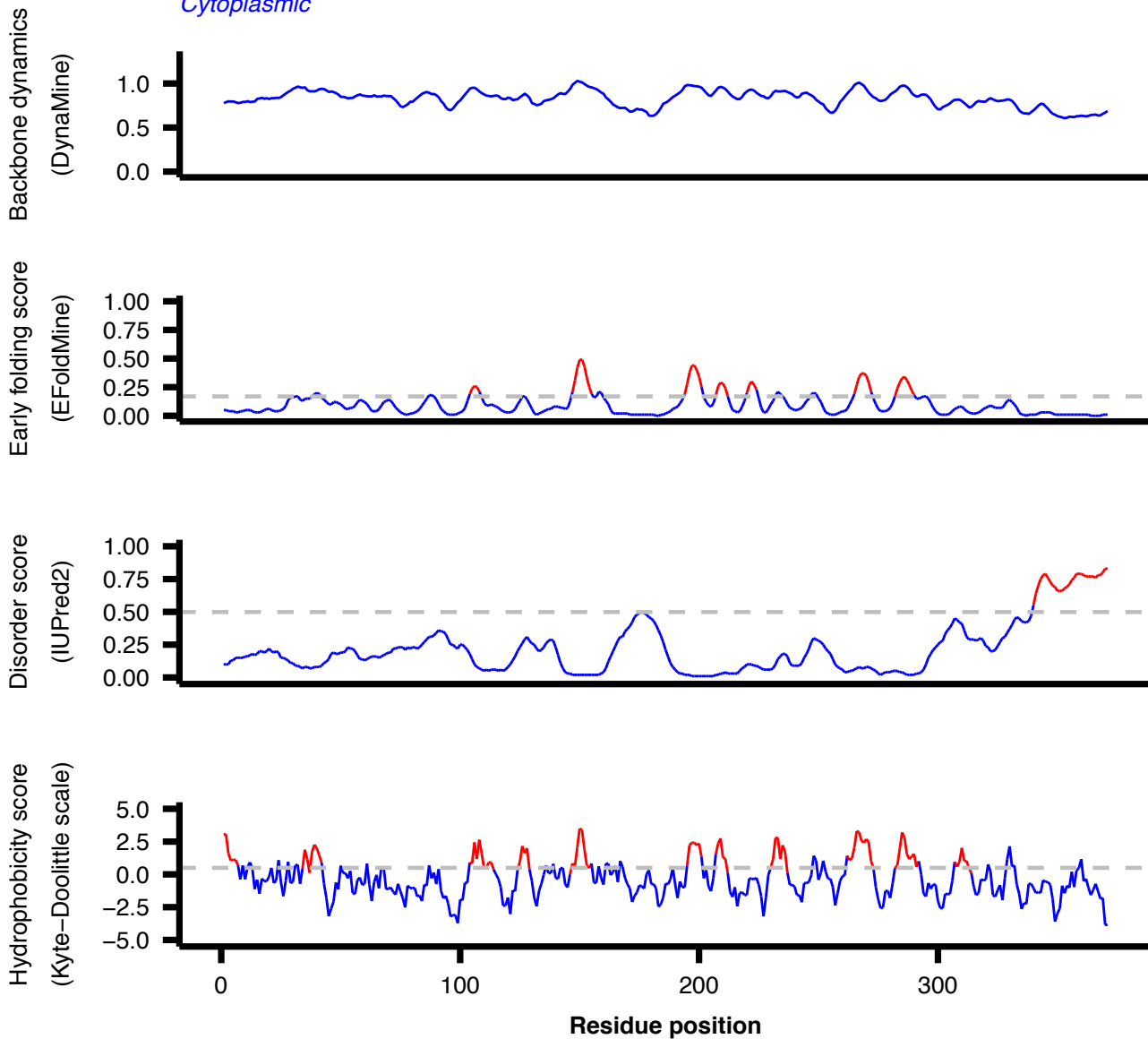
P77309 (YNEJ_ECOLI)

Cytoplasmic



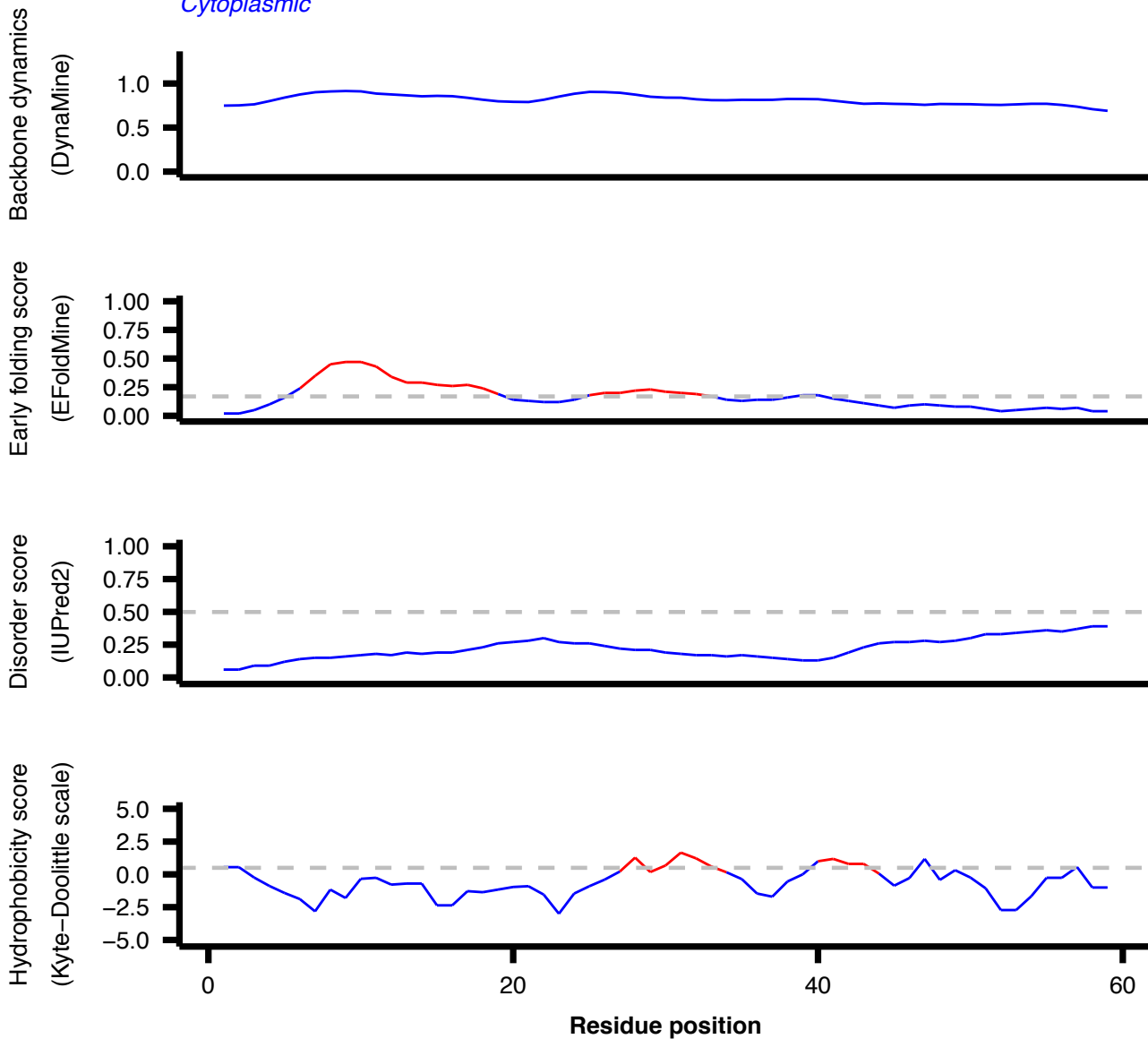
P76150 (YNEK_ECOLI)

Cytoplasmic



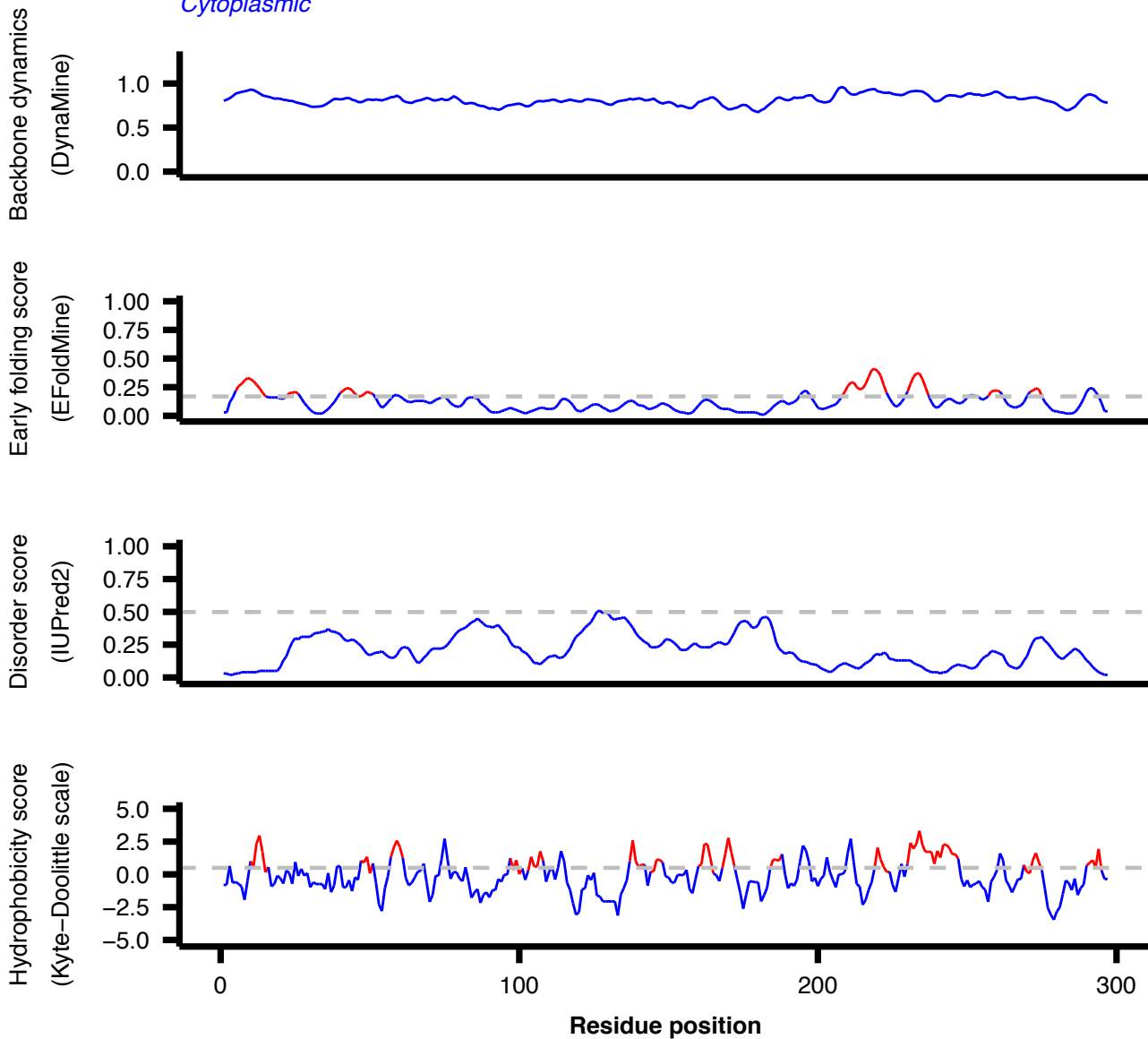
P76138 (YNEL_ECOLI)

Cytoplasmic



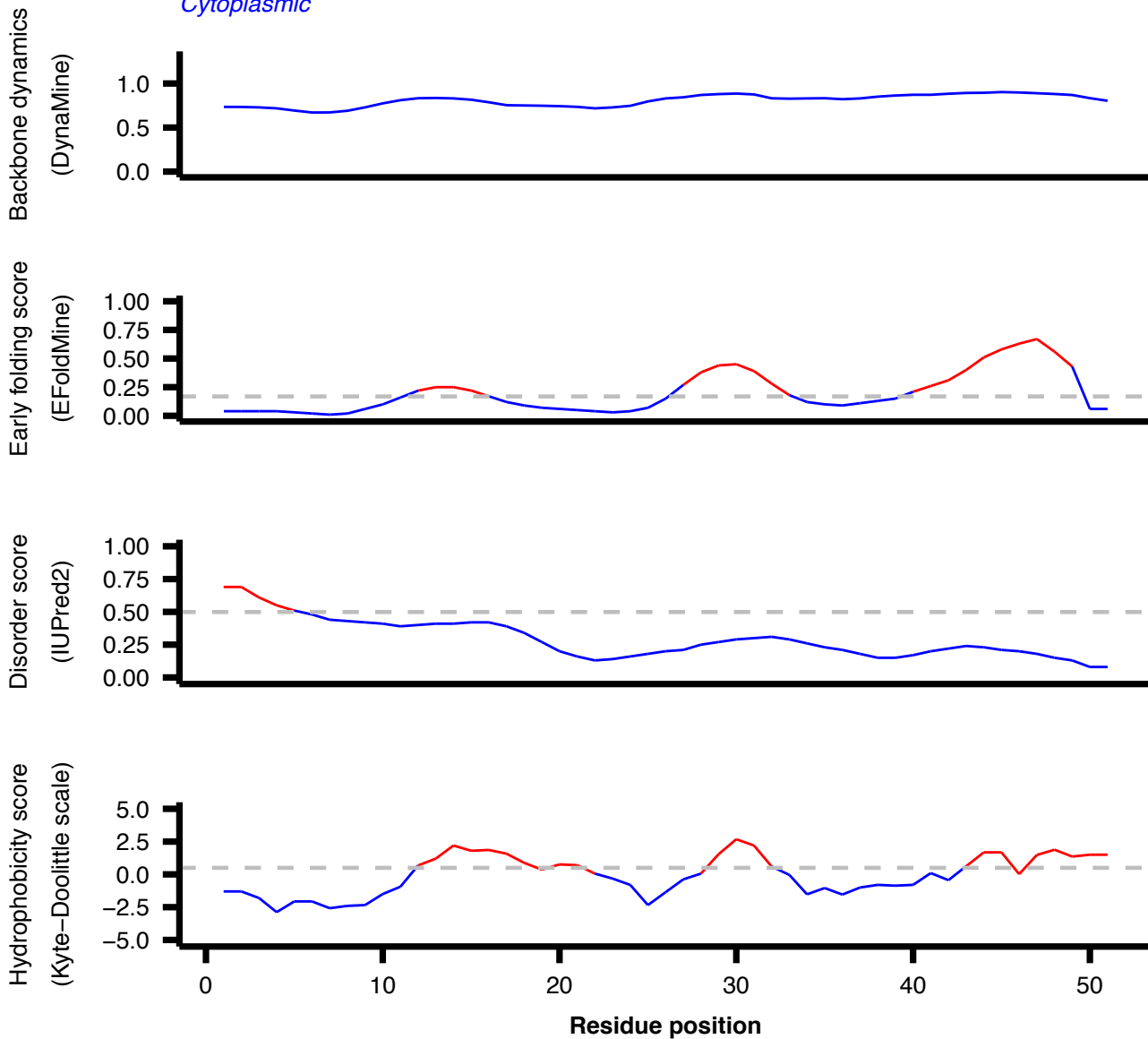
P77559 (YNFL_ECOLI)

Cytoplasmic



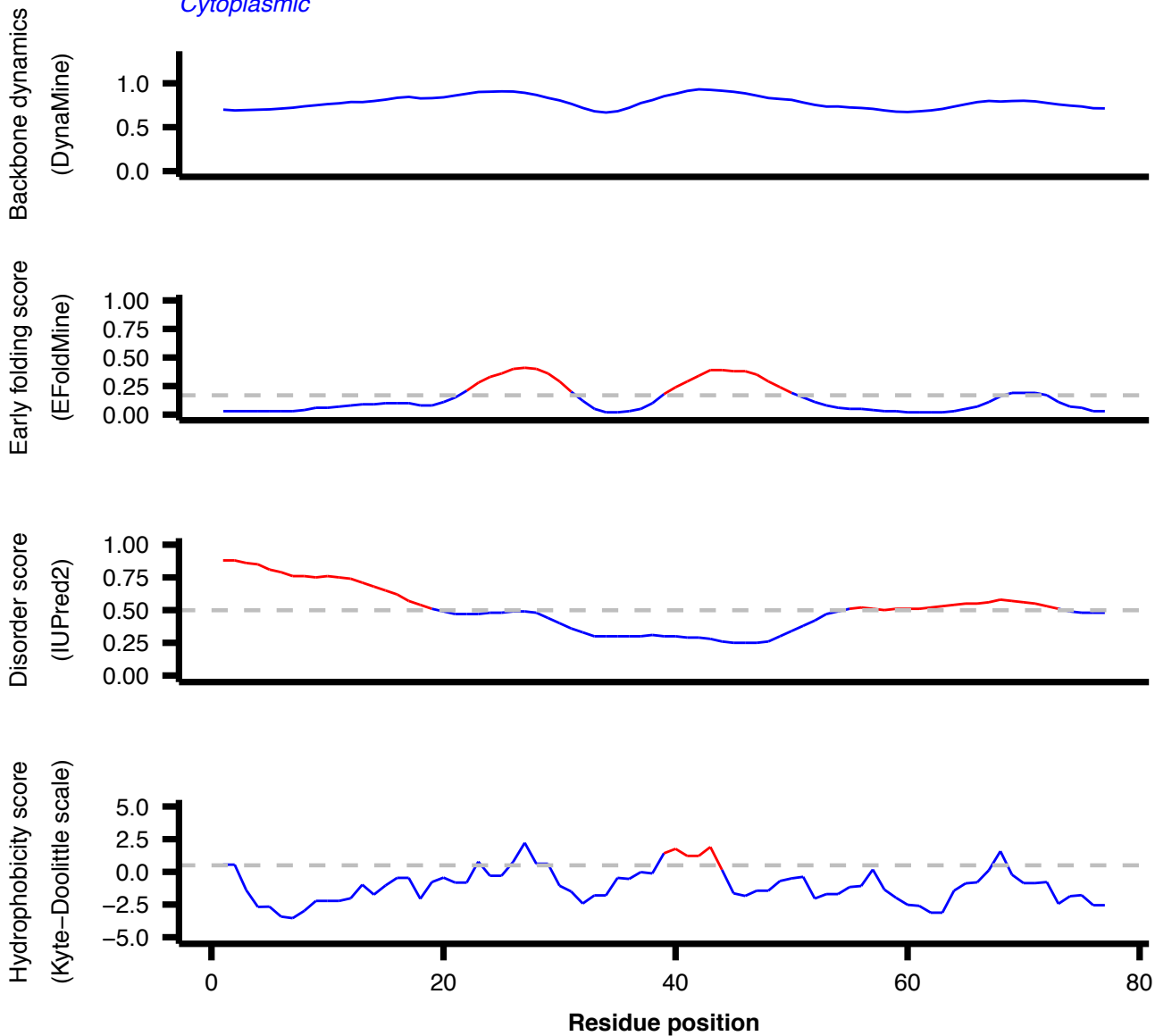
P76157 (YNFN_ECOLI)

Cytoplasmic



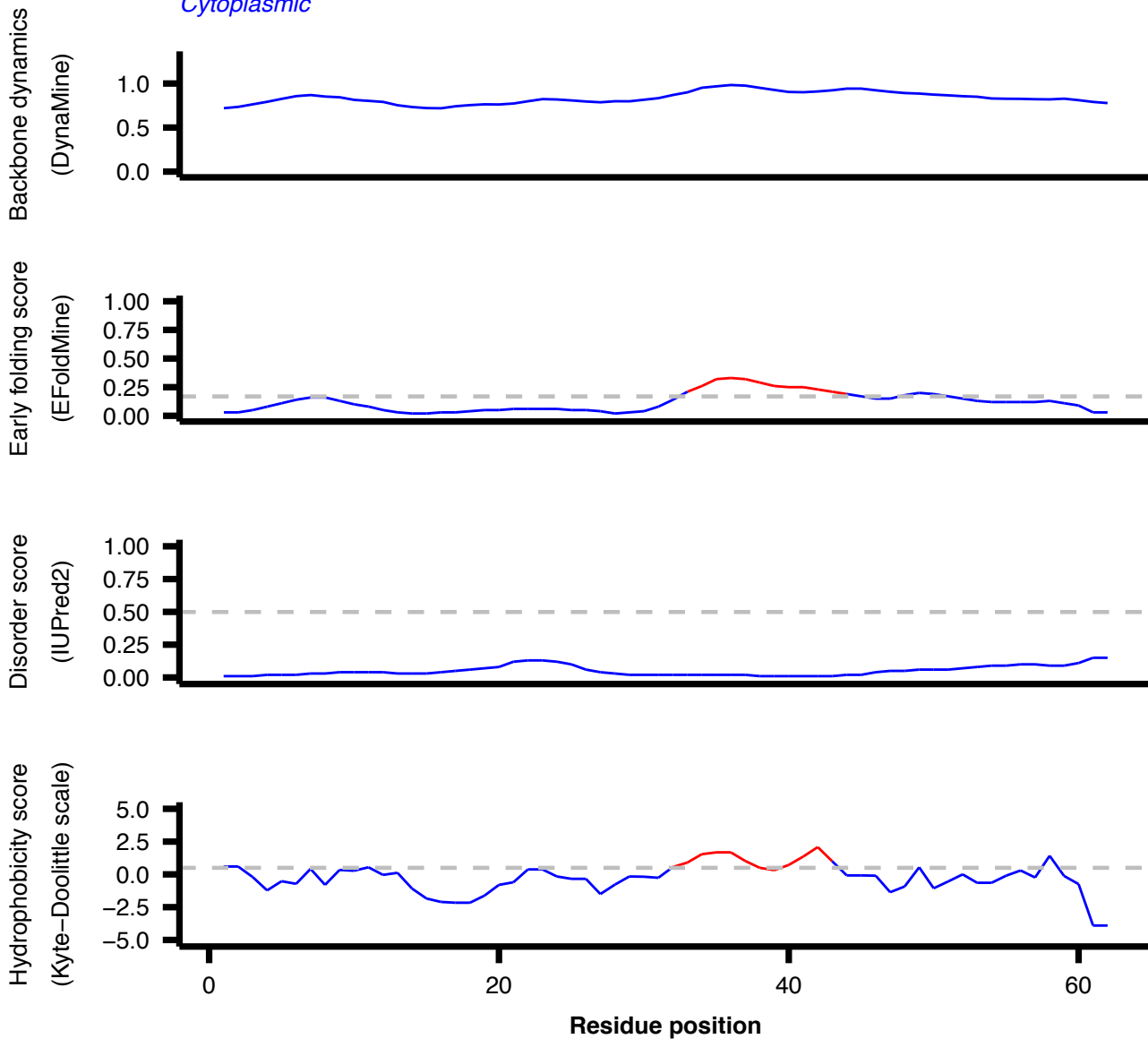
Q2EES0 (YNFO_ECOLI)

Cytoplasmic



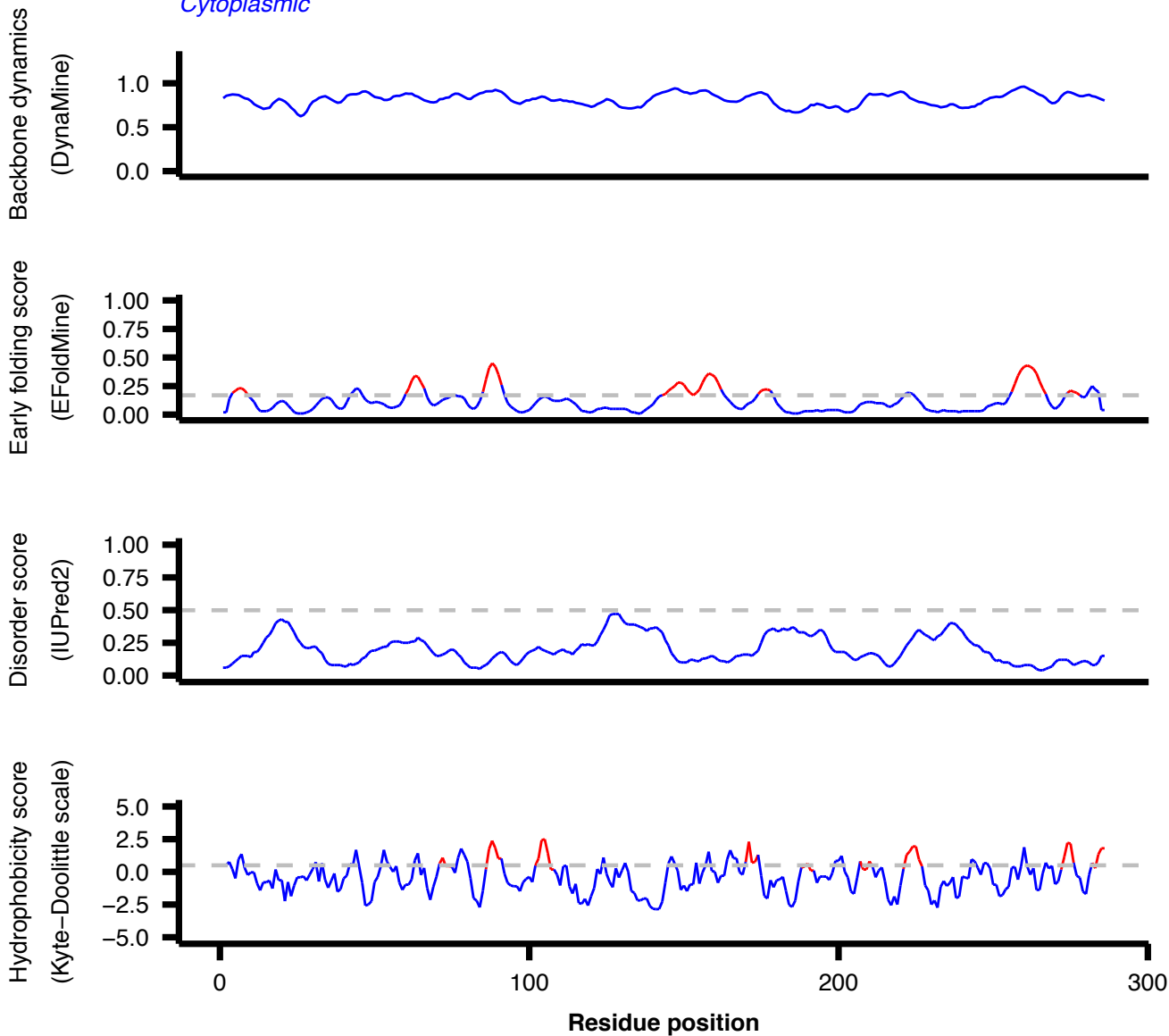
P0DPC9 (YNFQ_ECOLI)

Cytoplasmic



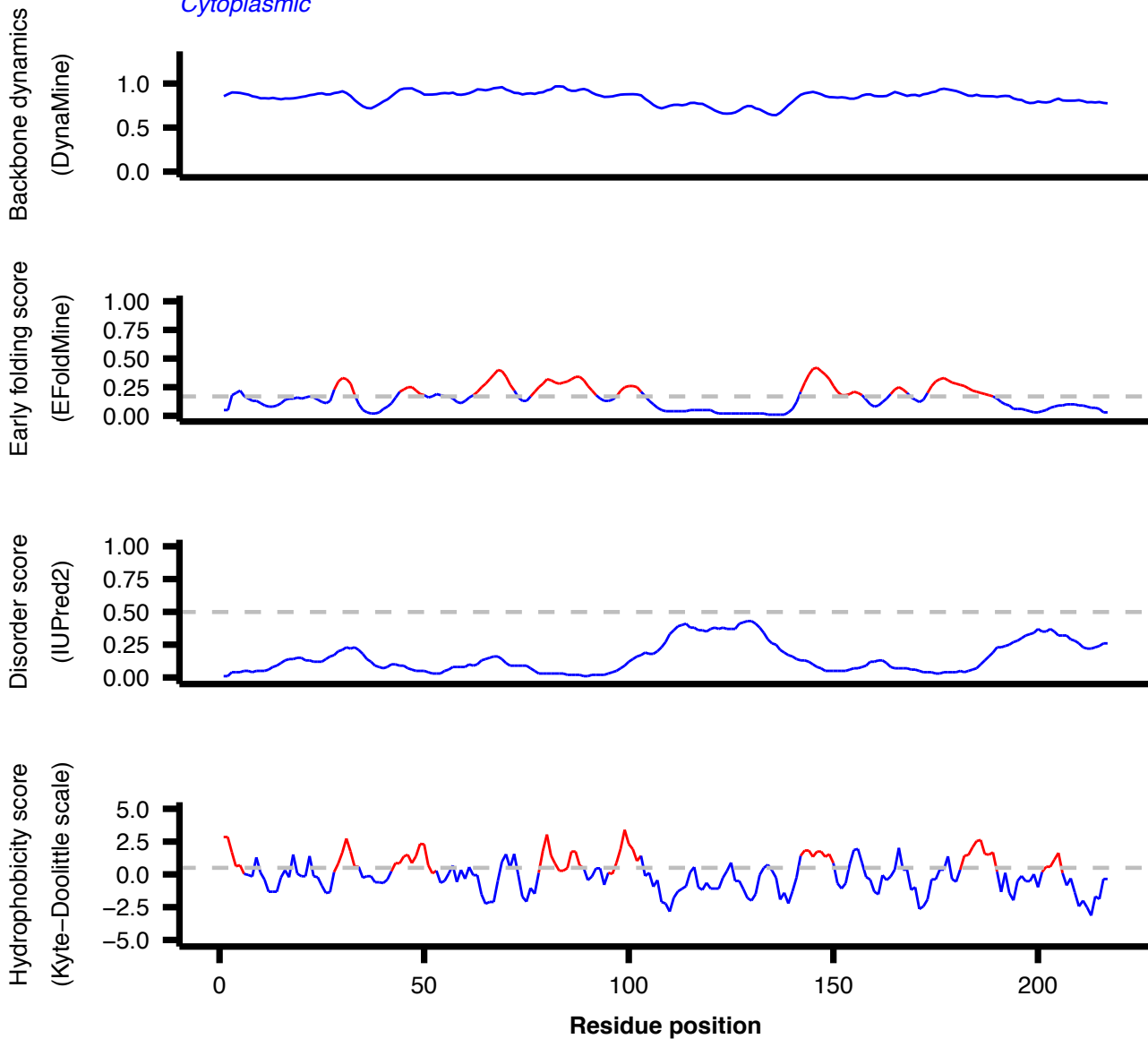
P77739 (YNIA_ECOLI)

Cytoplasmic



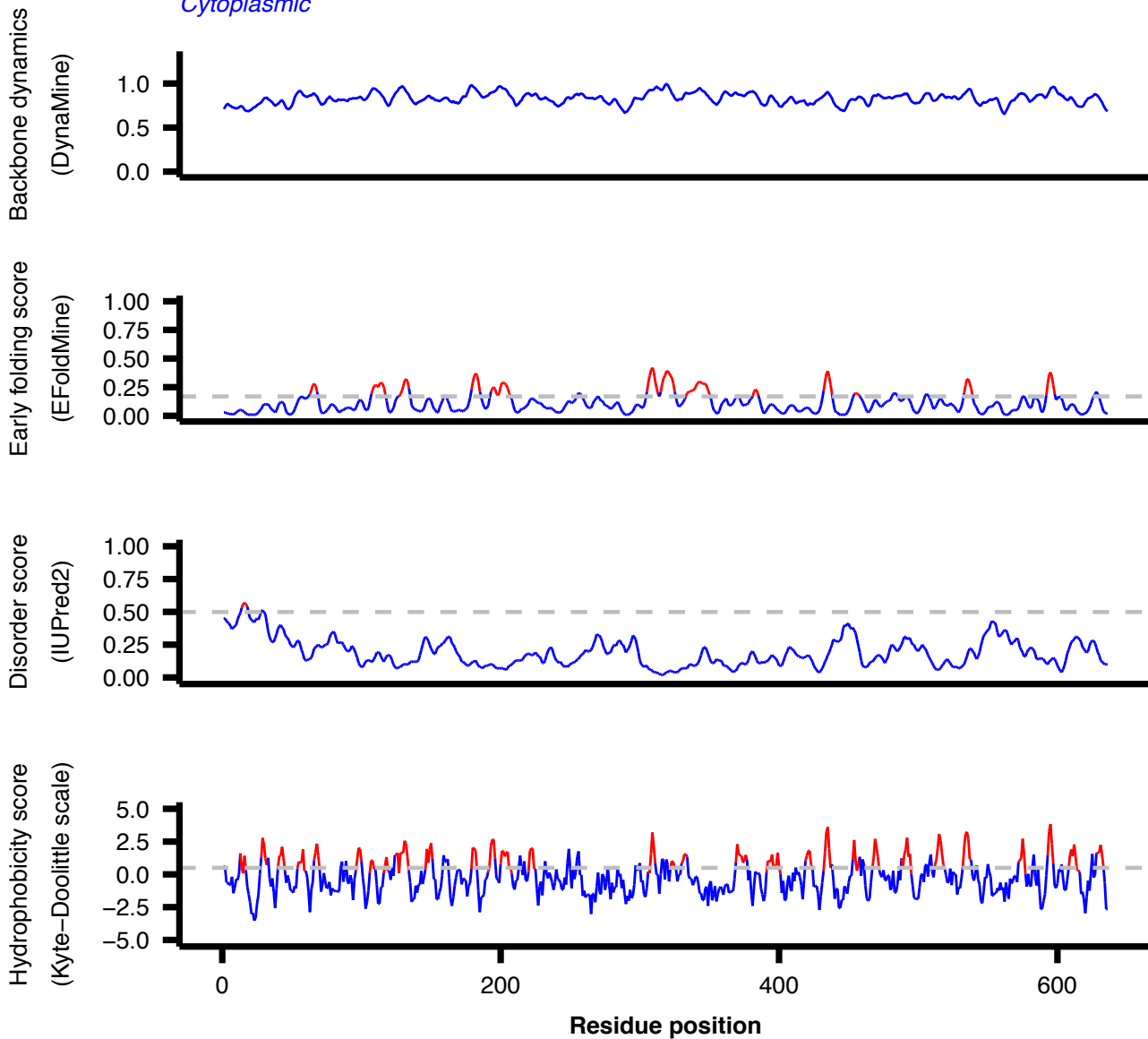
P76909 (YNJD_ECOLI)

Cytoplasmic



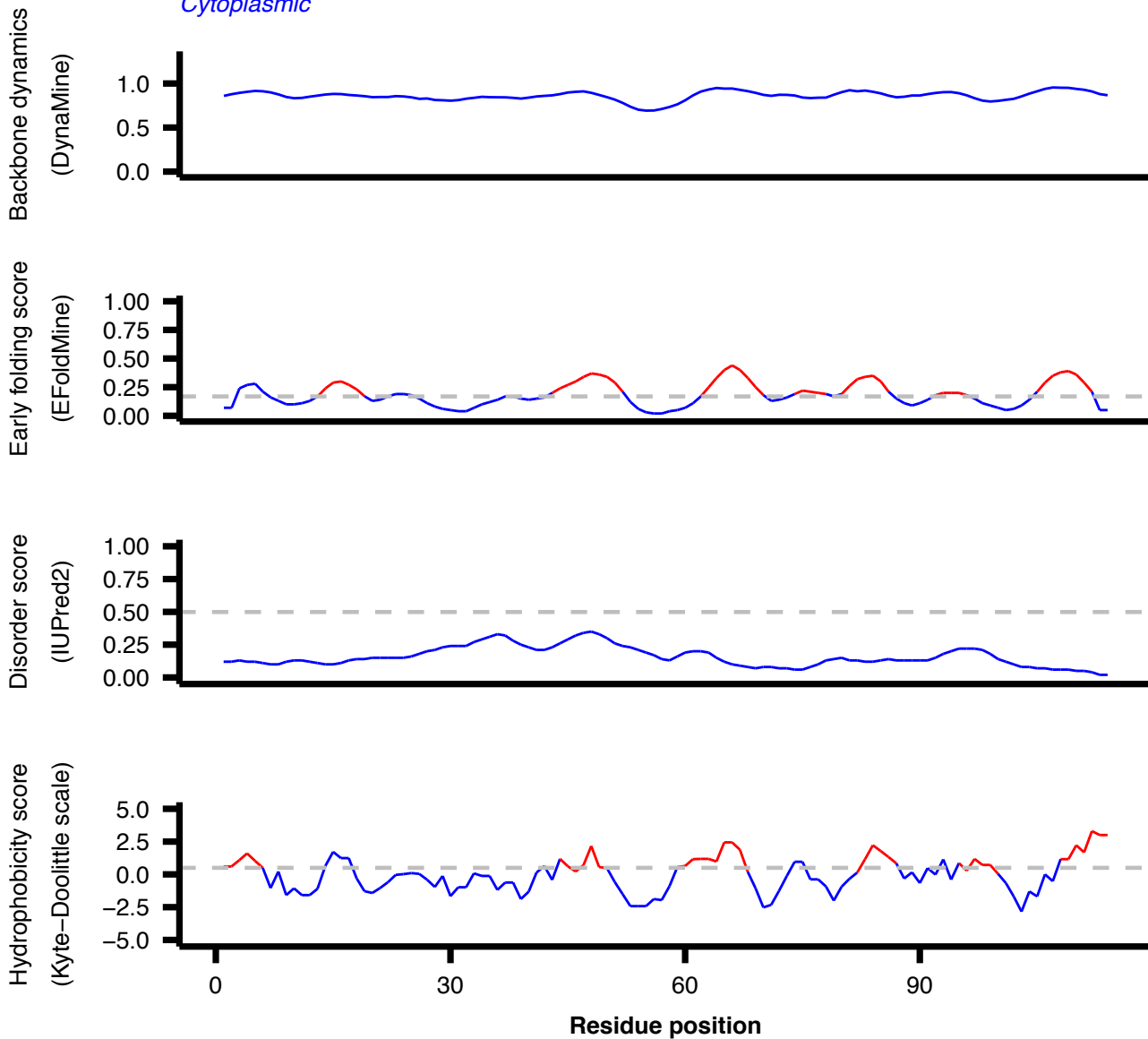
P76257 (YOAA_ECOLI)

Cytoplasmic



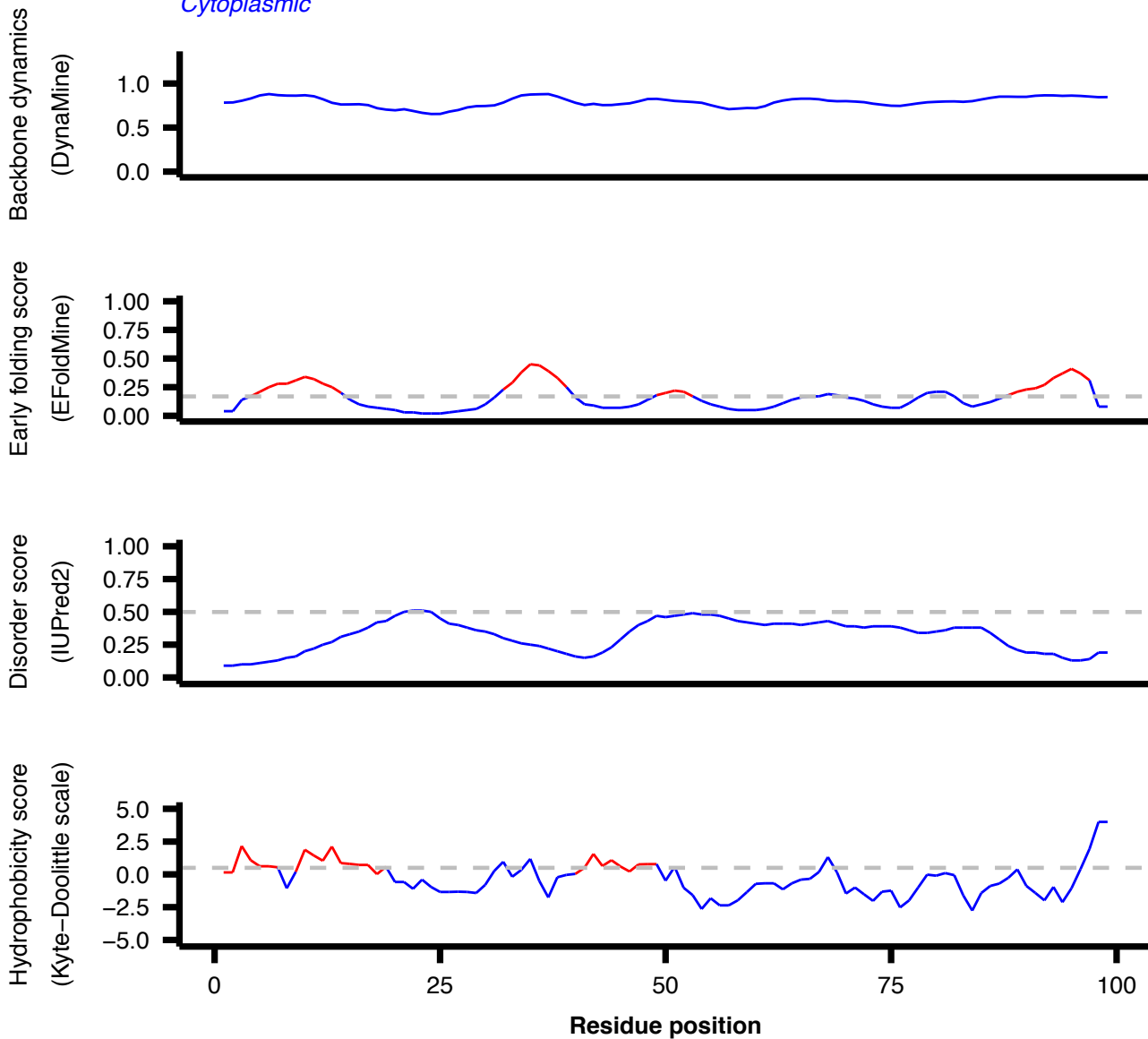
P0AEB7 (YOAB_ECOLI)

Cytoplasmic



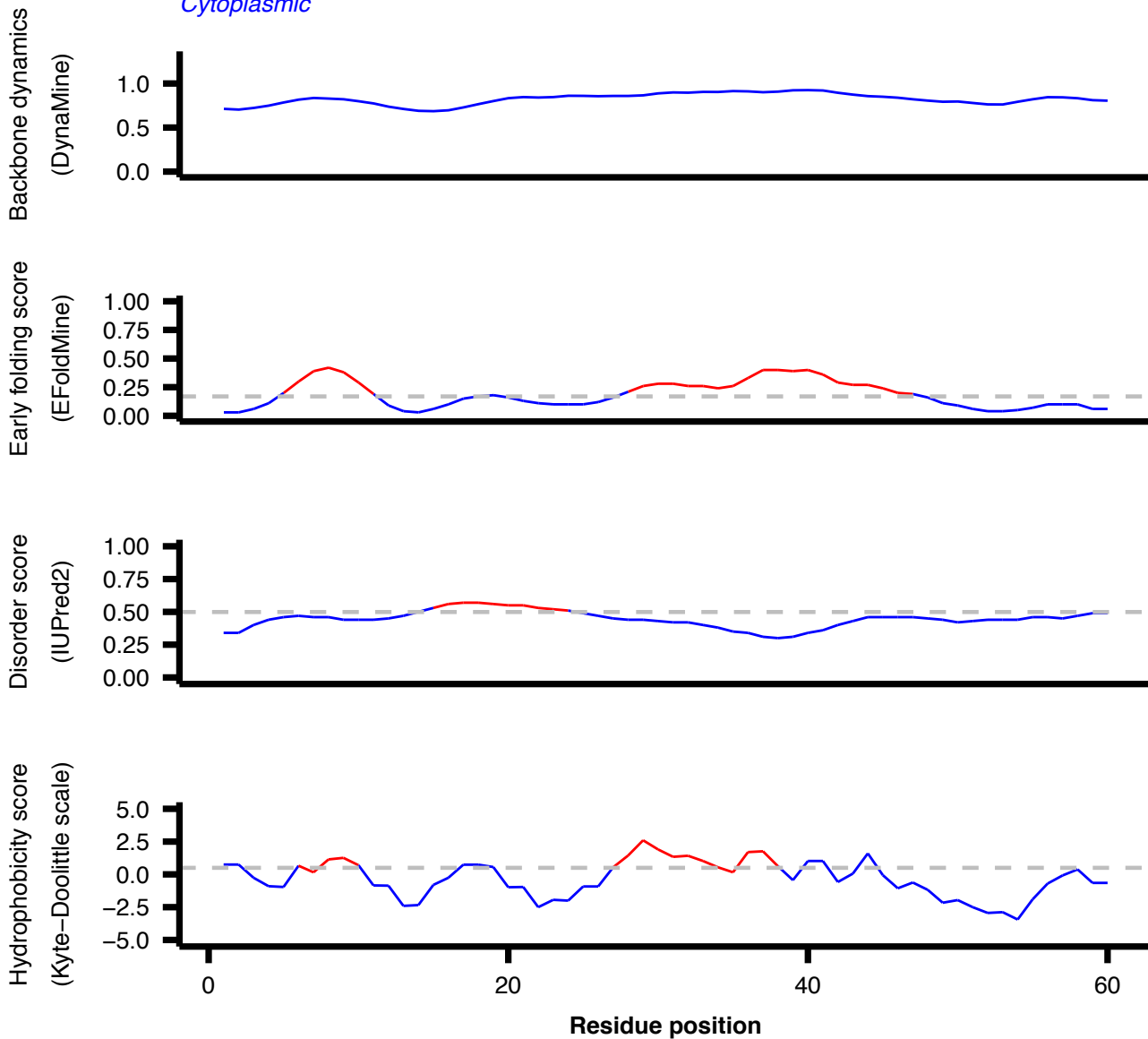
P64490 (YOAC_ECOLI)

Cytoplasmic



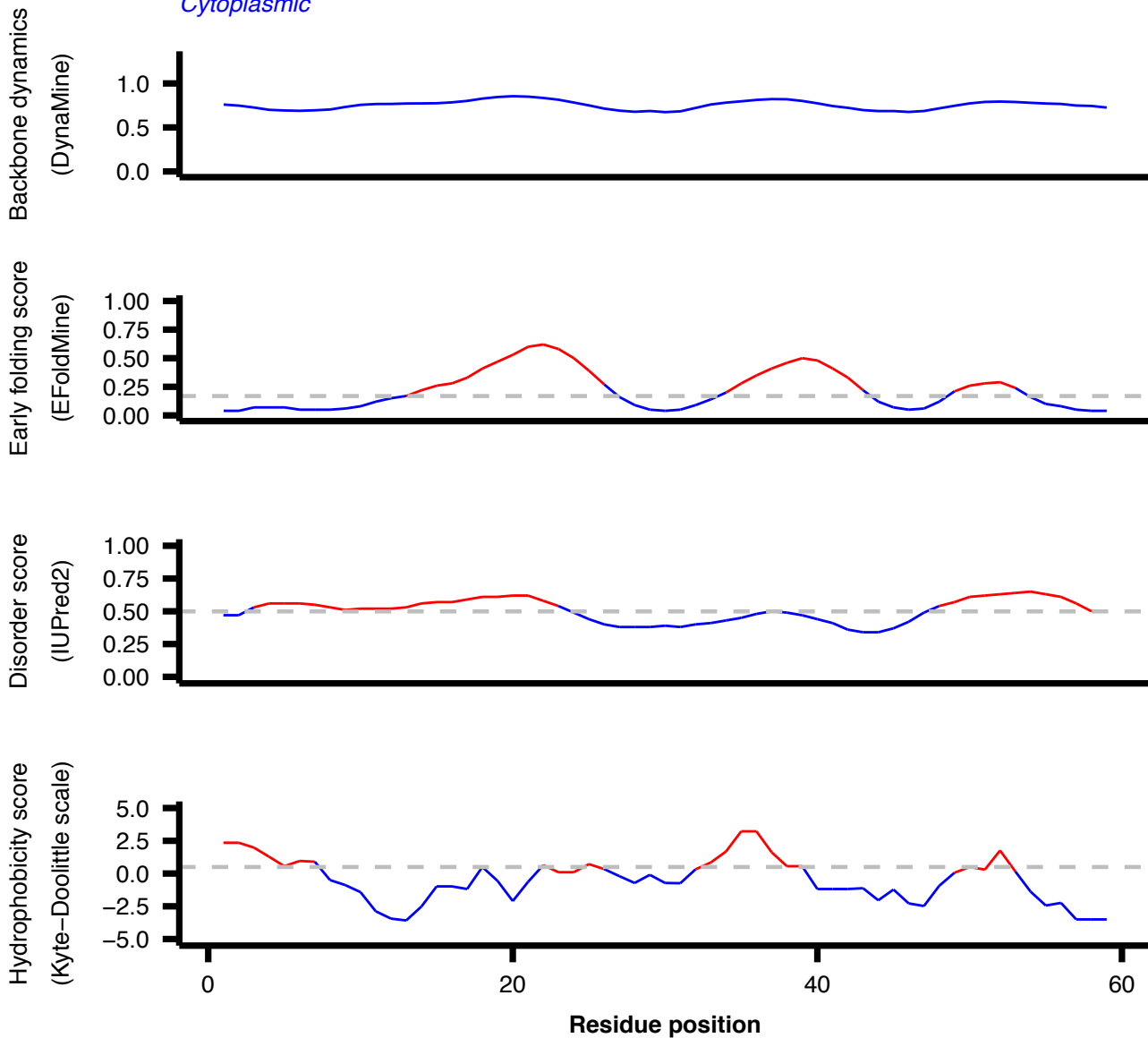
P64496 (YOAG_ECOLI)

Cytoplasmic



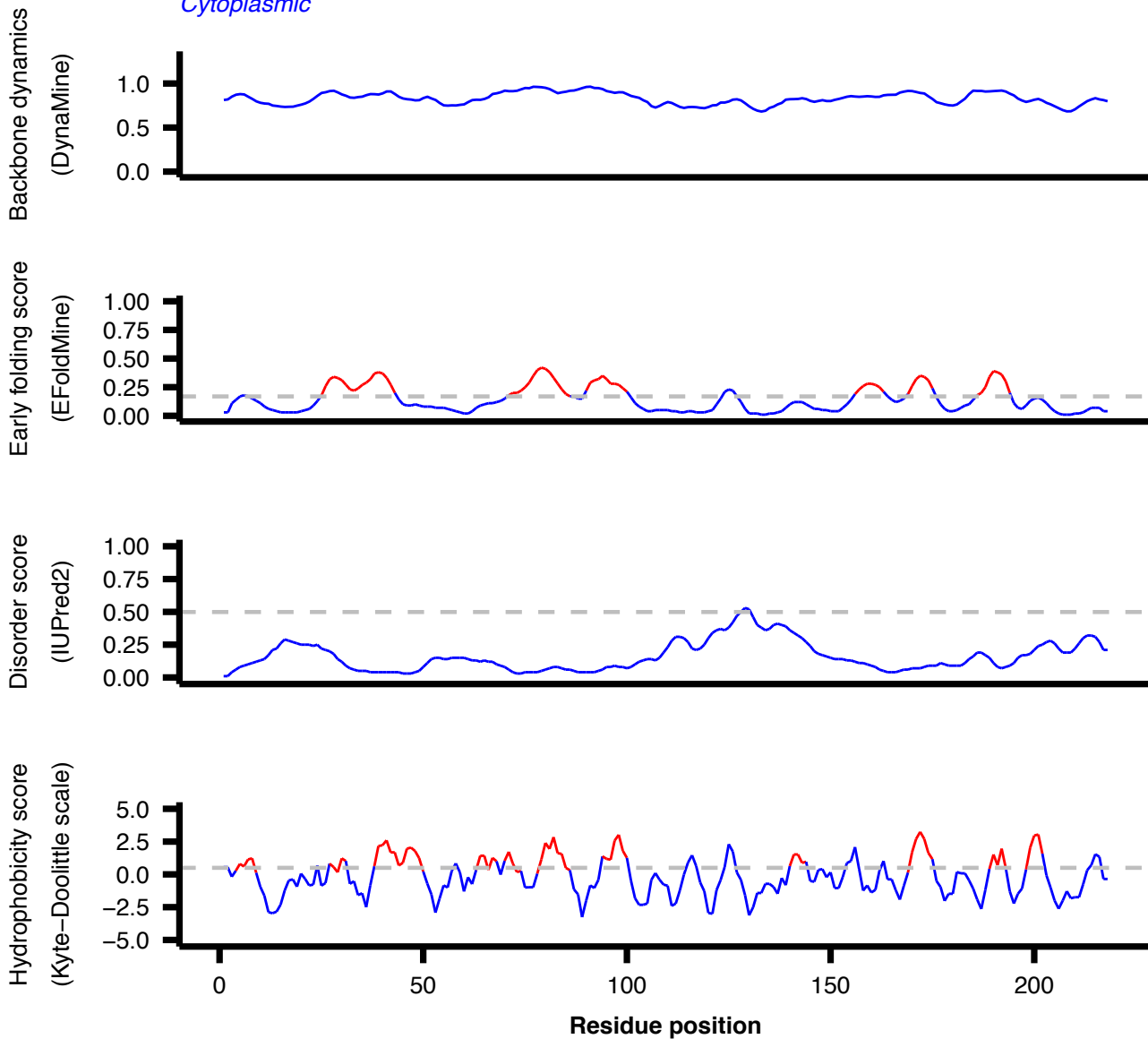
P67338 (YOA_H_ECOLI)

Cytoplasmic



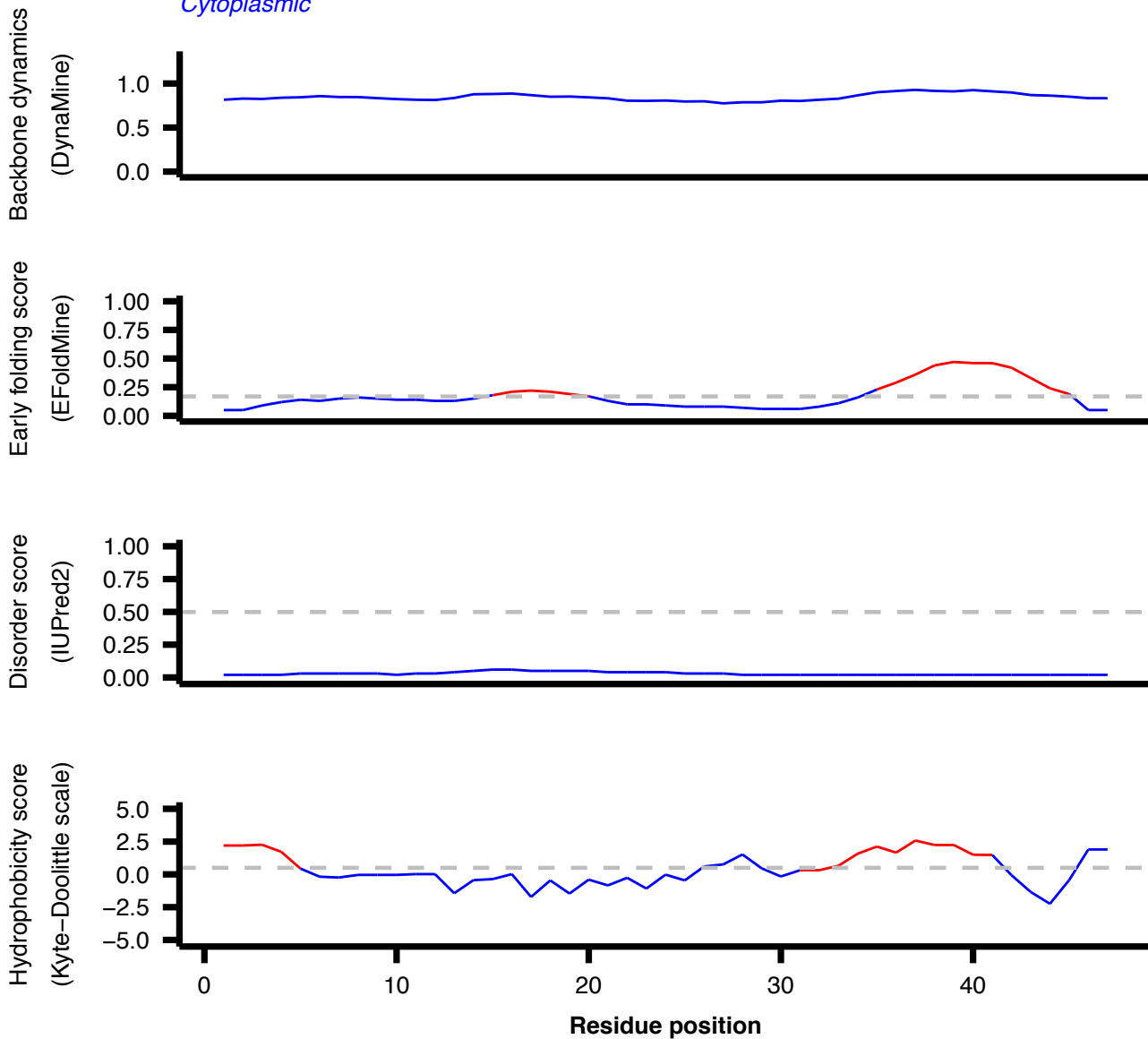
P76280 (YOBB_ECOLI)

Cytoplasmic



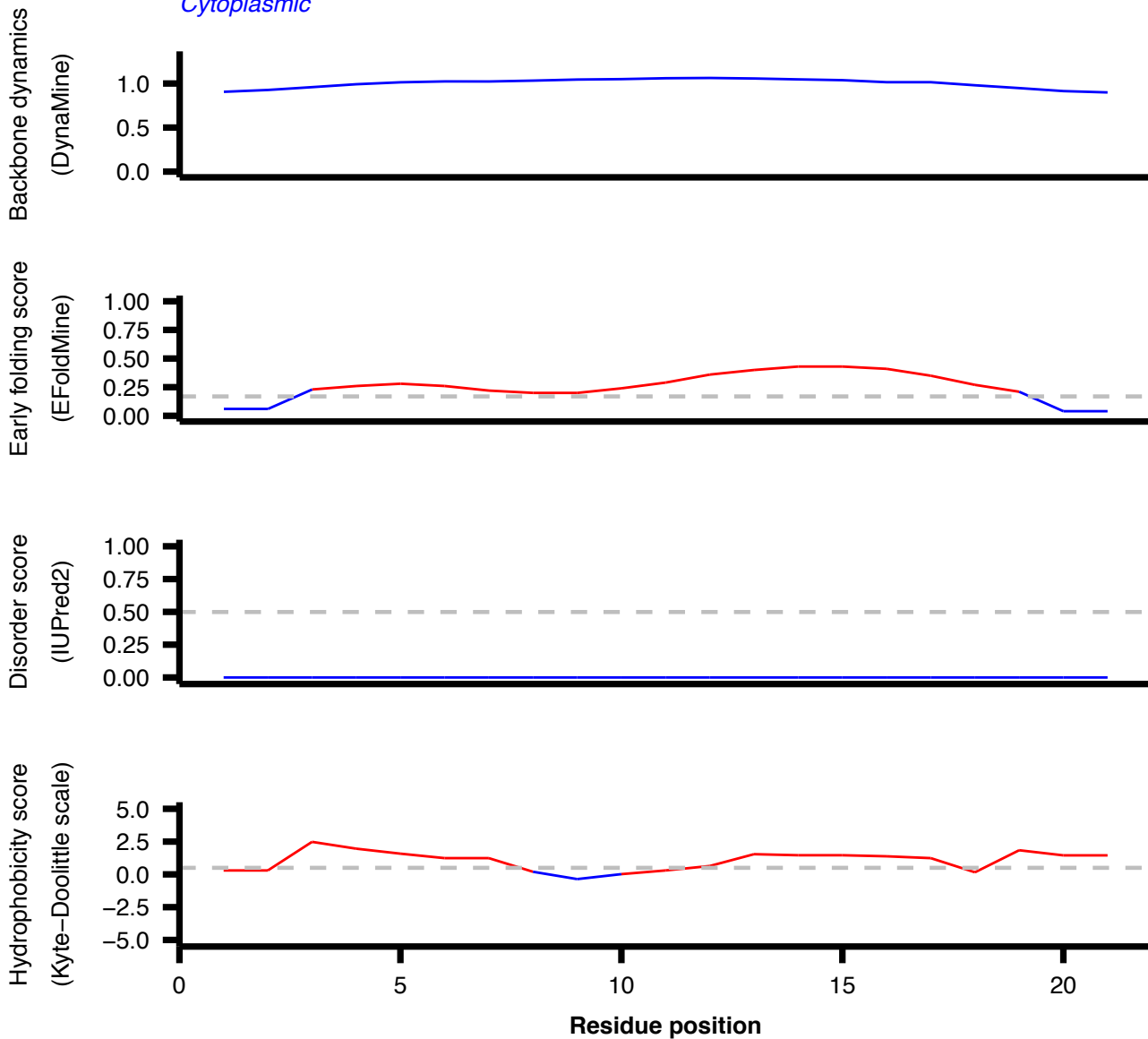
P64508 (YOFB_ECOLI)

Cytoplasmic



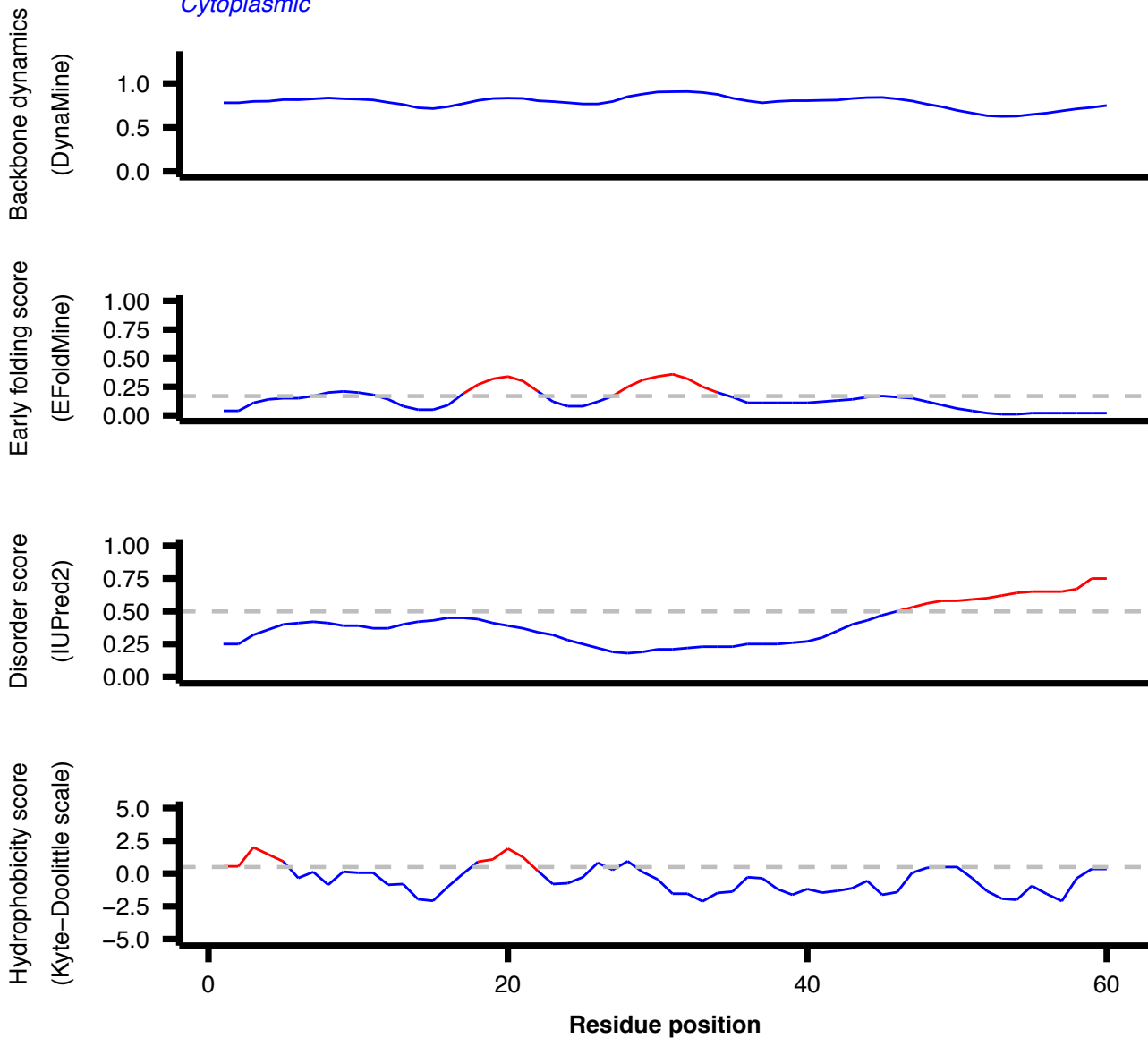
C1P604 (YOBI_ECOLI)

Cytoplasmic



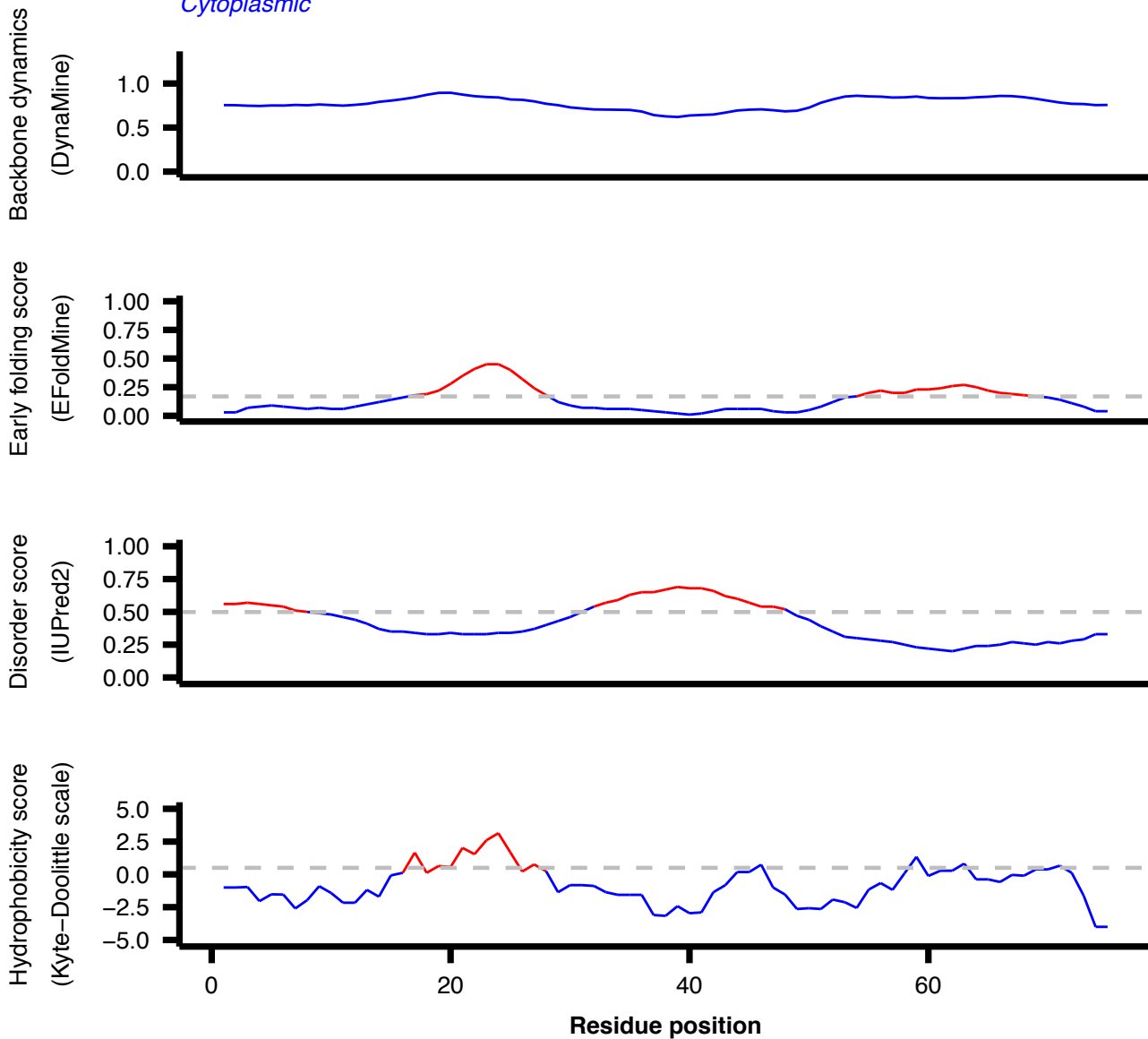
P64517 (YODC_ECOLI)

Cytoplasmic



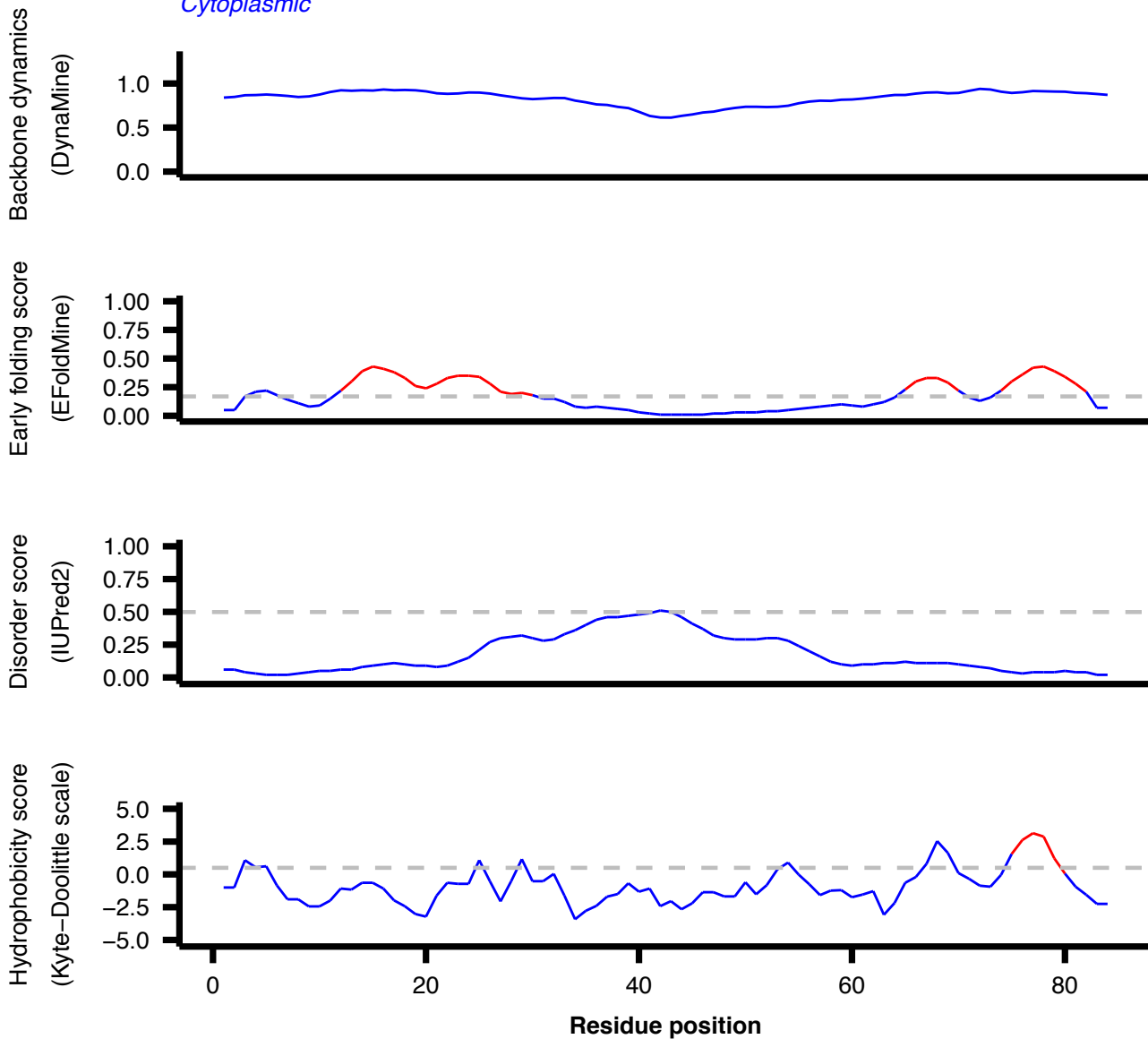
P64519 (YODD_ECOLI)

Cytoplasmic



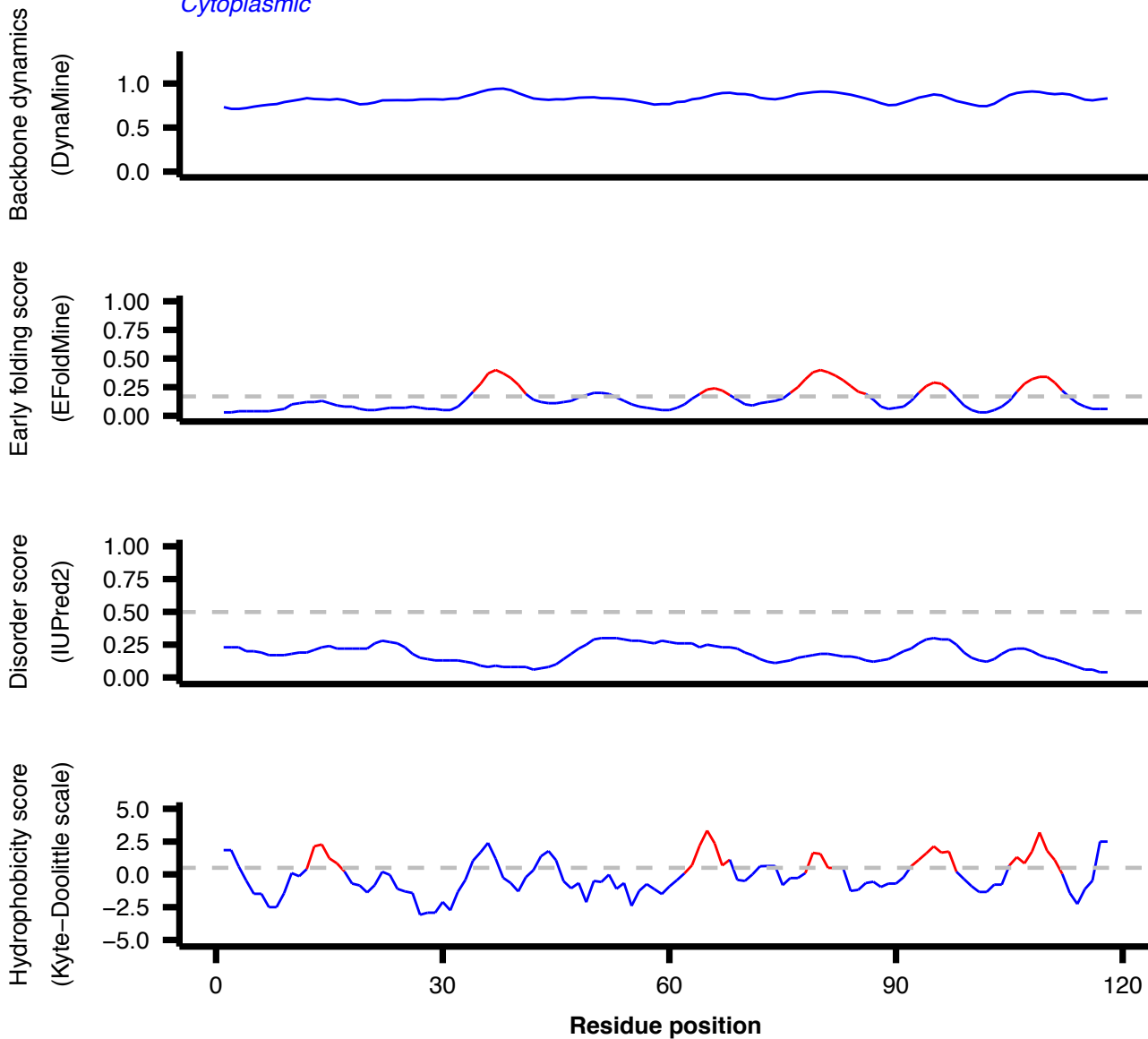
P69348 (YOEB_ECOLI)

Cytoplasmic



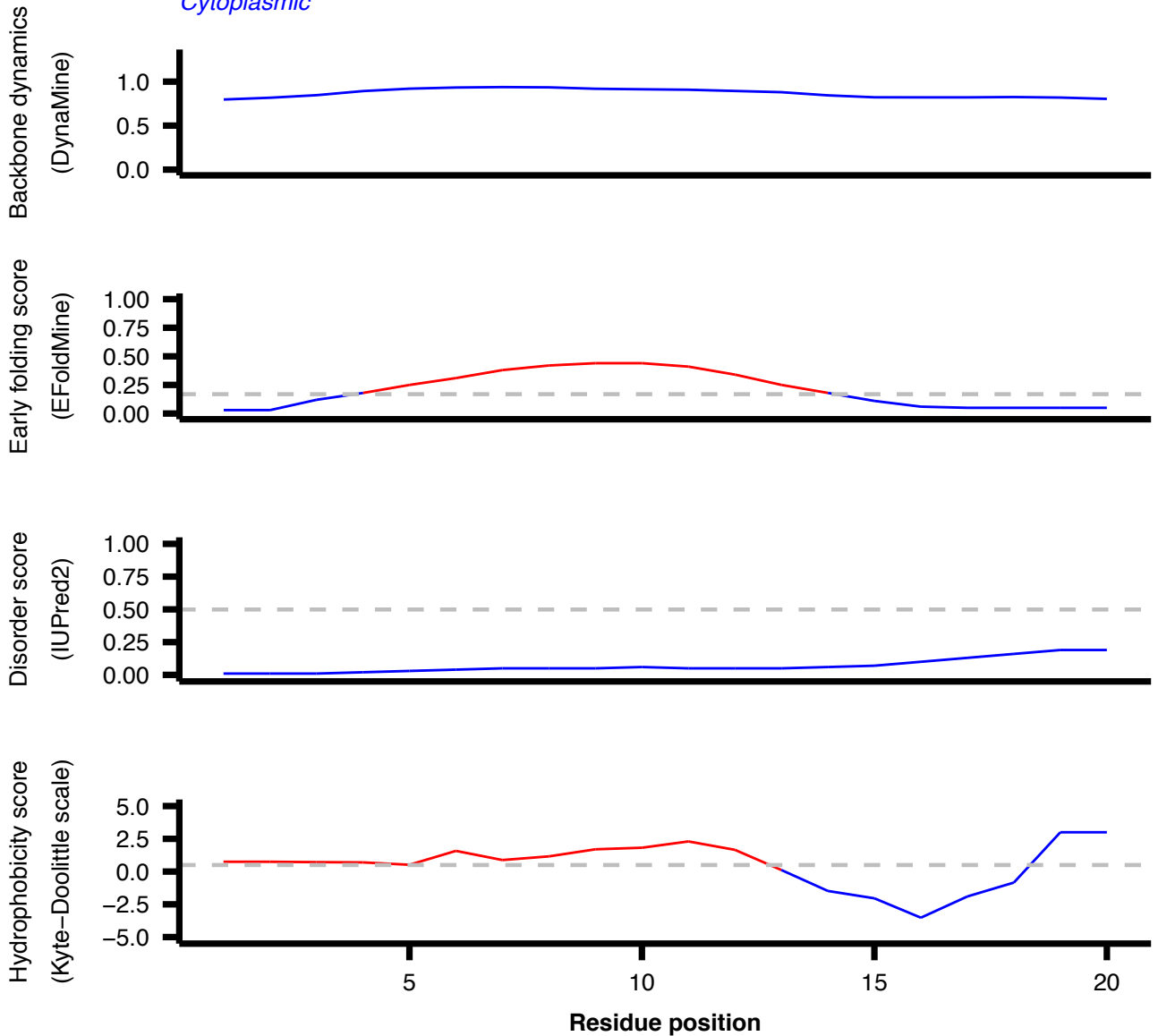
Q2EES3 (YOEI_ECOLI)

Cytoplasmic



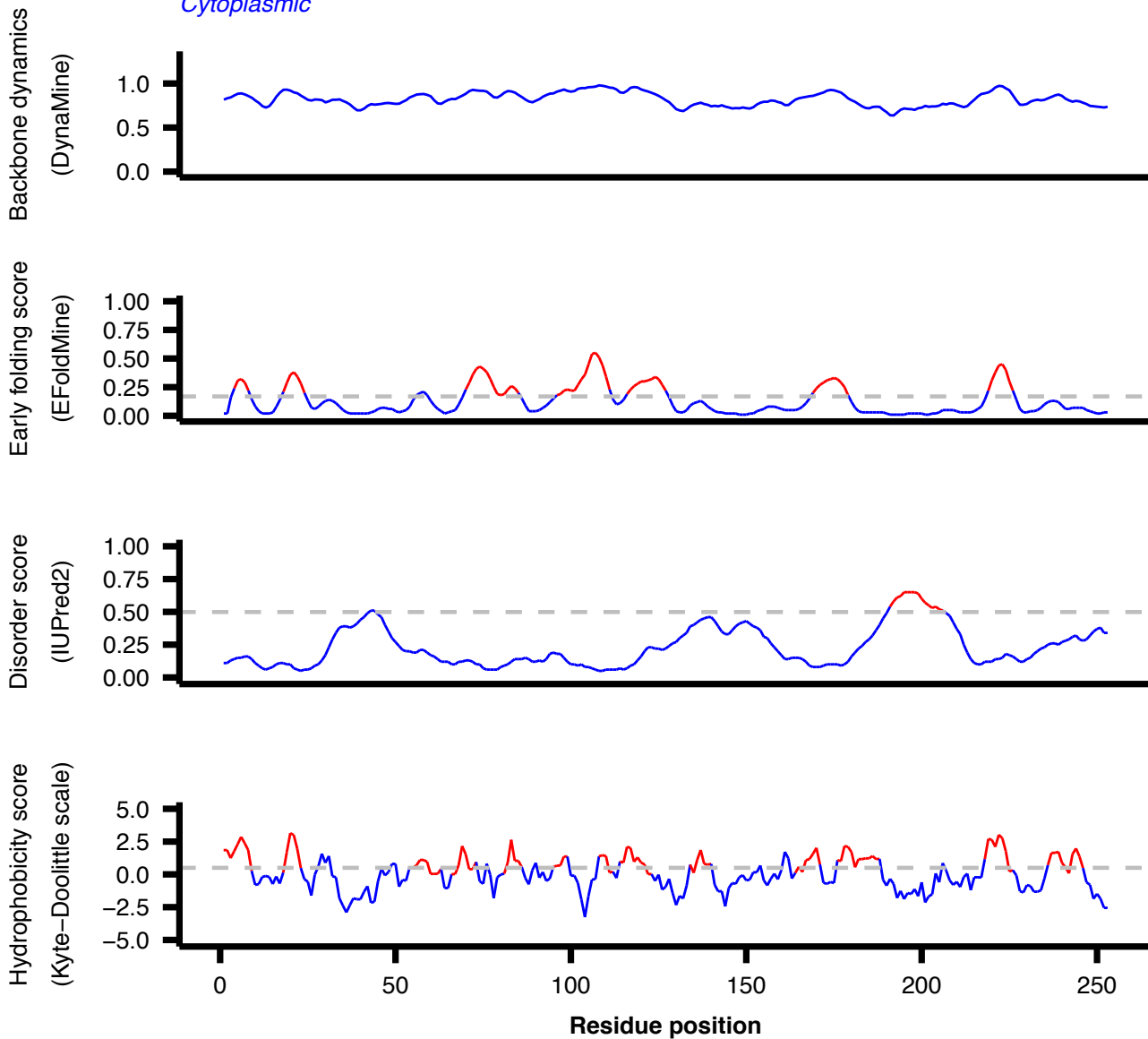
C1P606 (YOEI_ECOLI)

Cytoplasmic



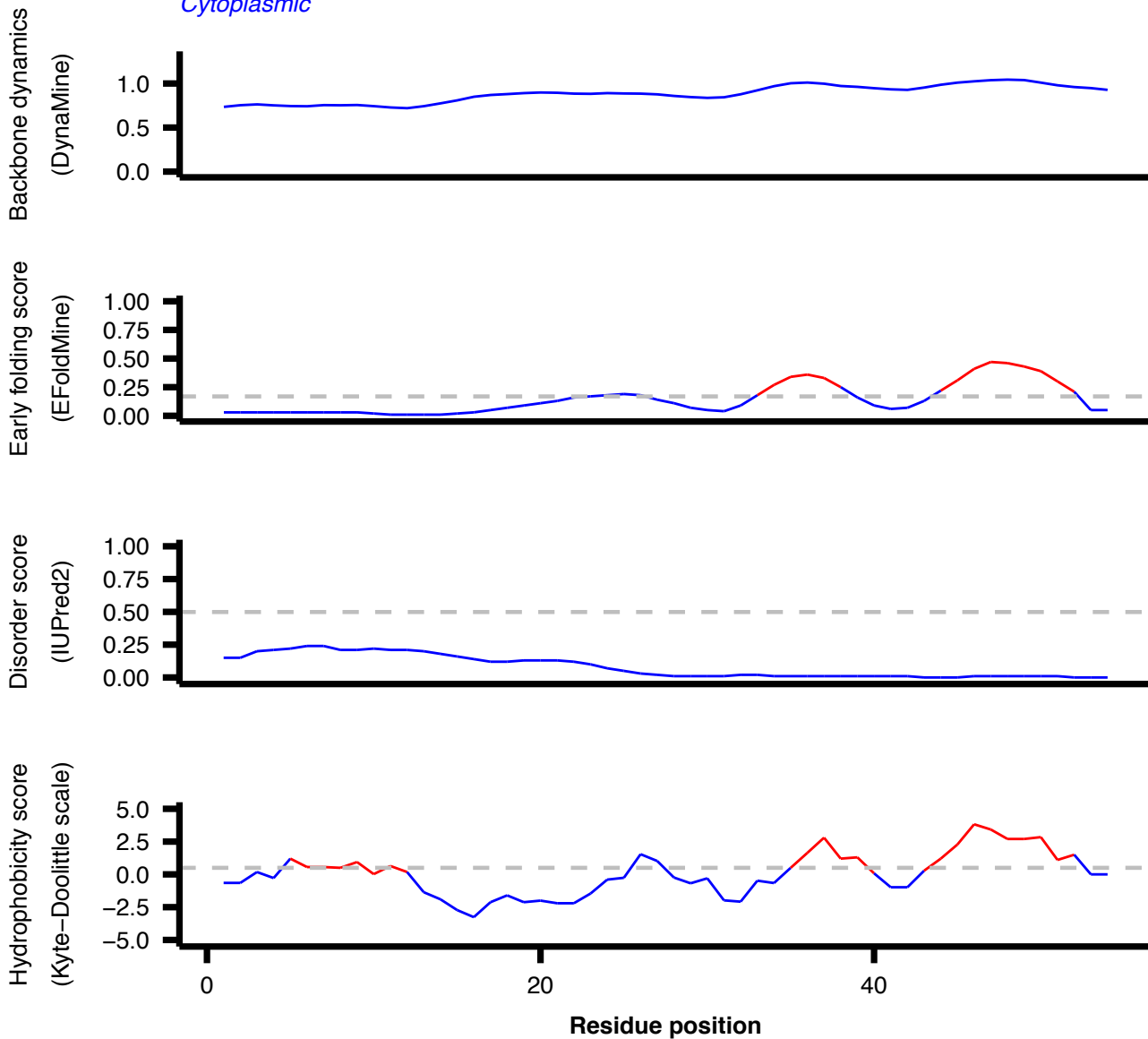
P33368 (YOHF_ECOLI)

Cytoplasmic



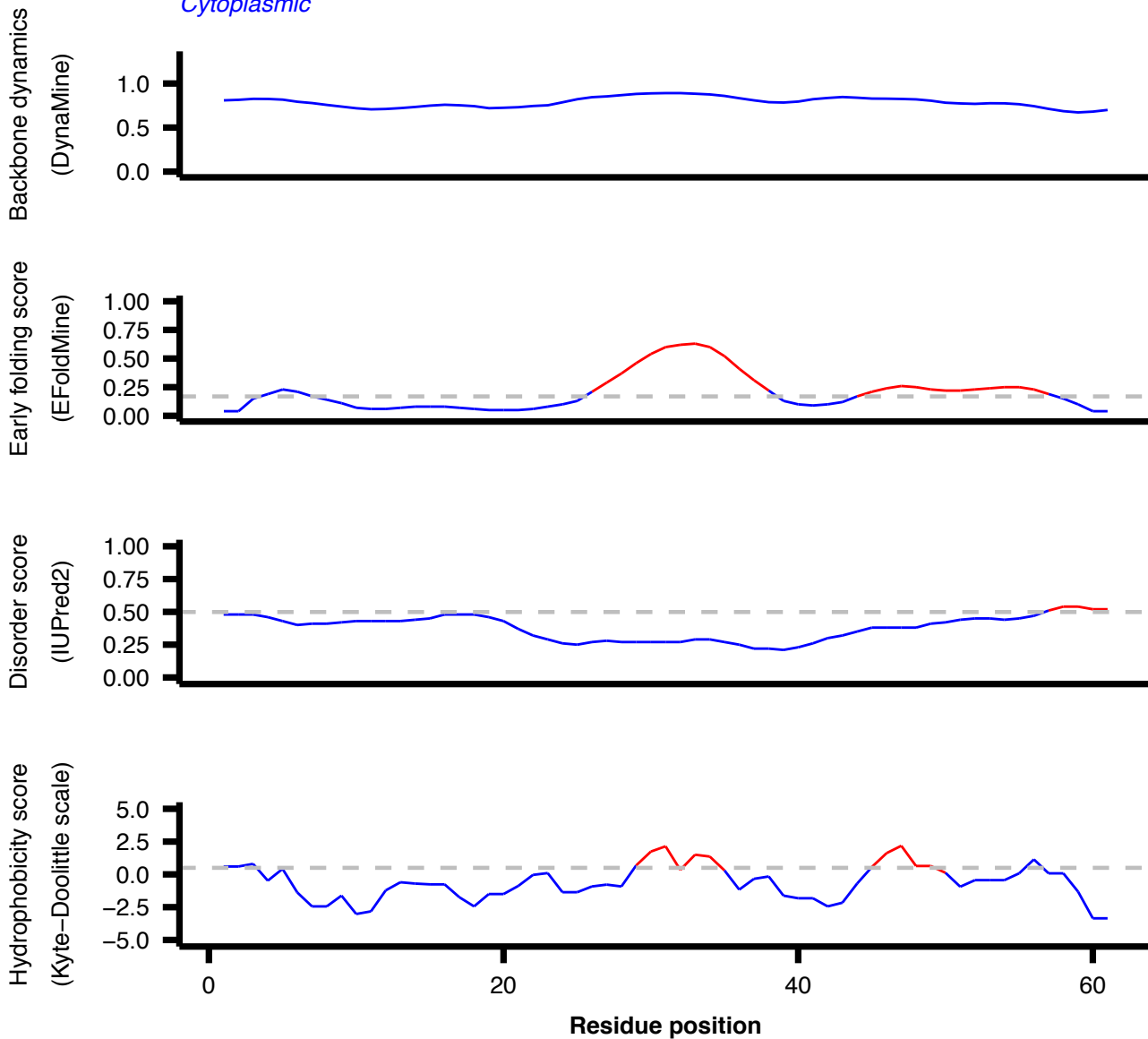
A5A619 (YOJO_ECOLI)

Cytoplasmic



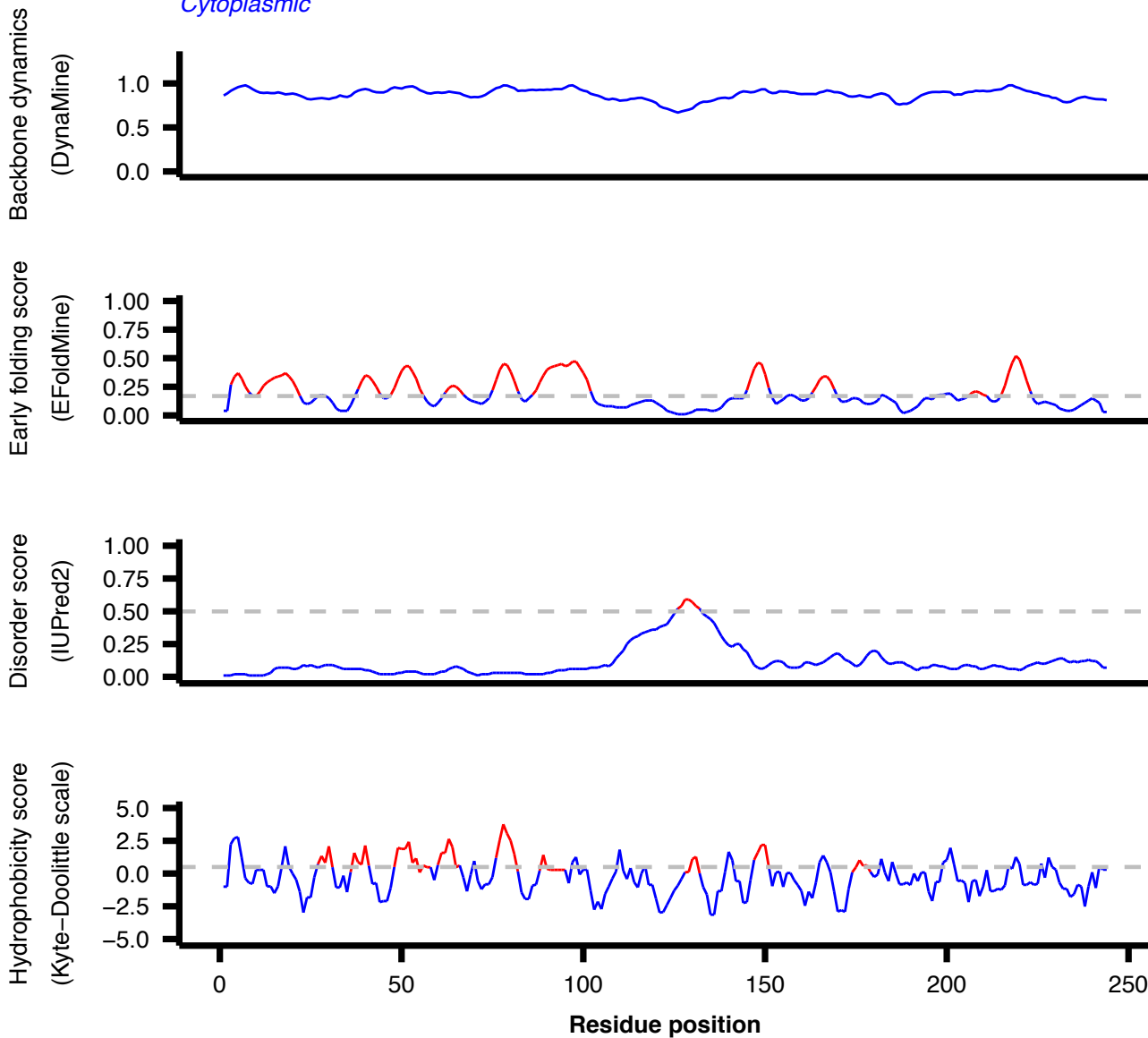
V9HVX0 (YPAA_ECOLI)

Cytoplasmic



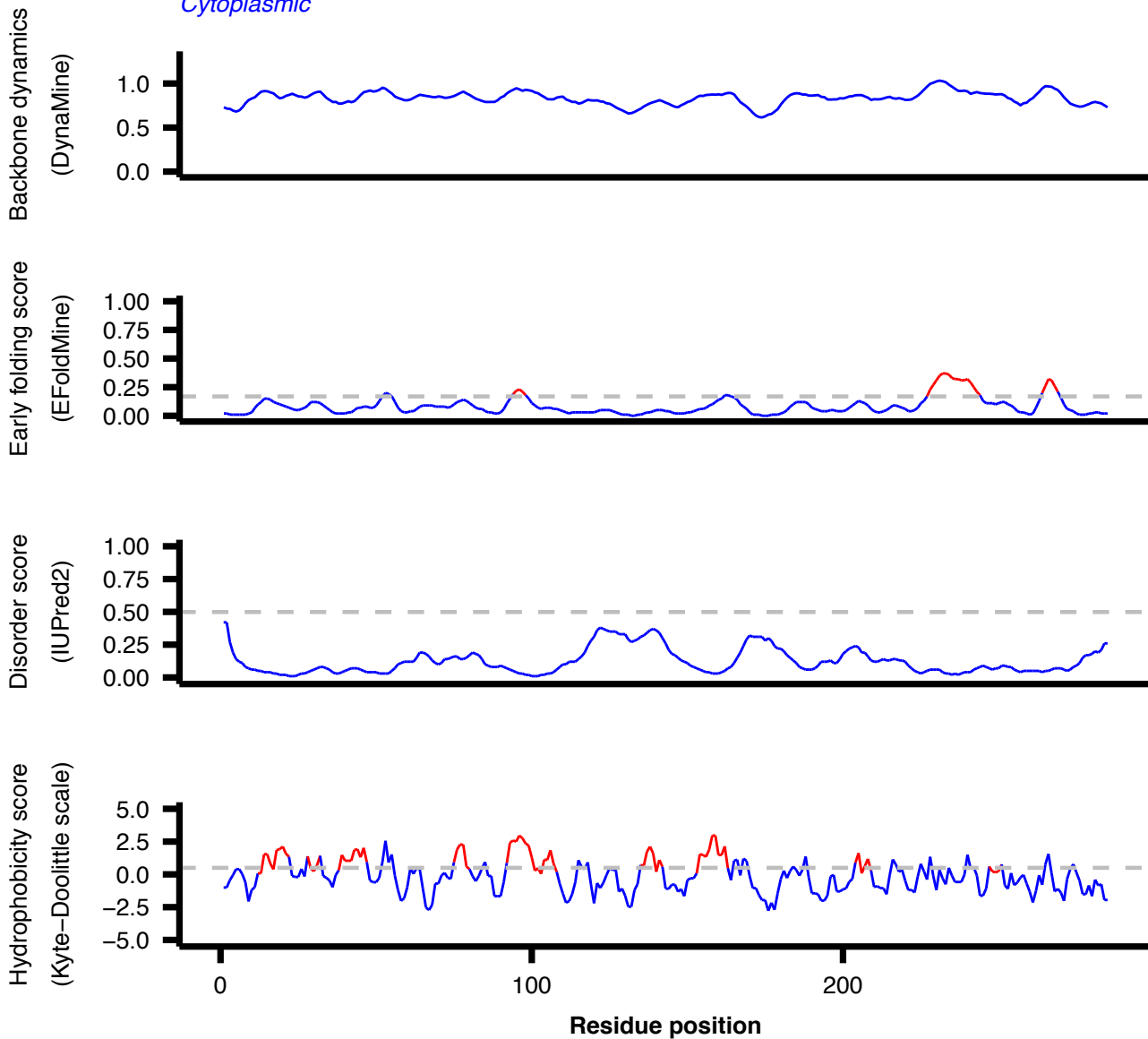
P0AE39 (YPDB_ECOLI)

Cytoplasmic



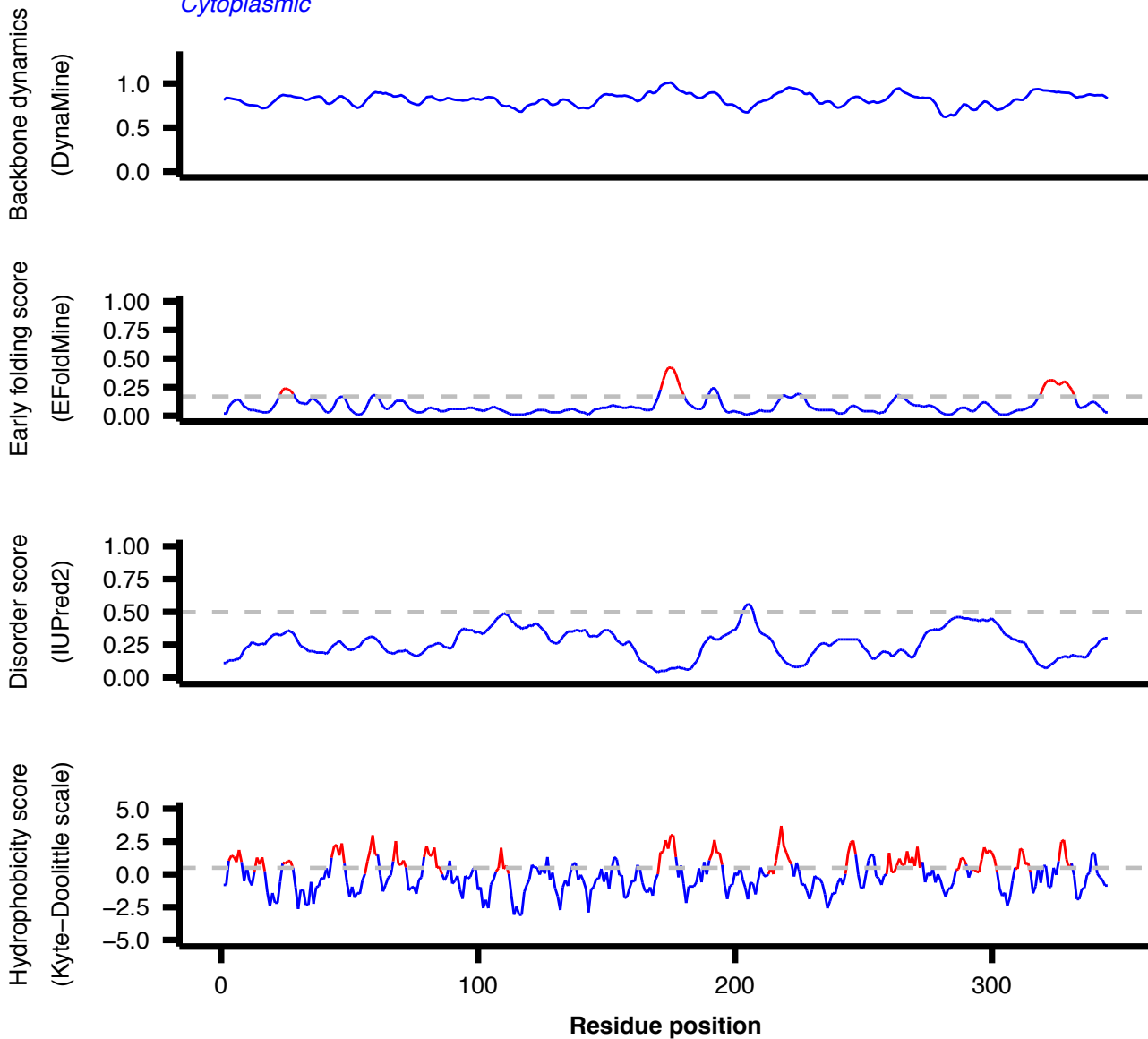
P77396 (YPDC_ECOLI)

Cytoplasmic



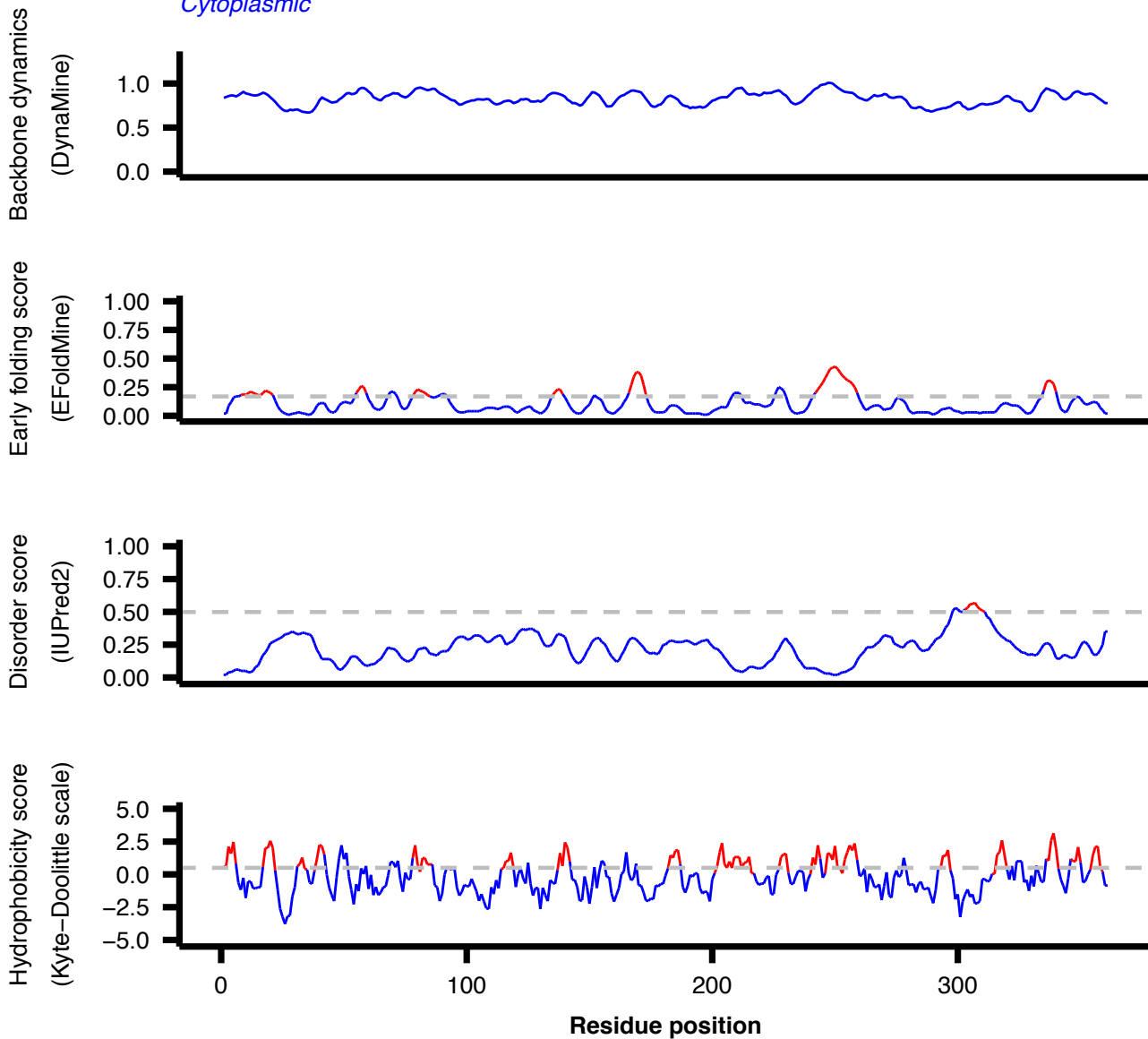
P77585 (YPDE_ECOLI)

Cytoplasmic



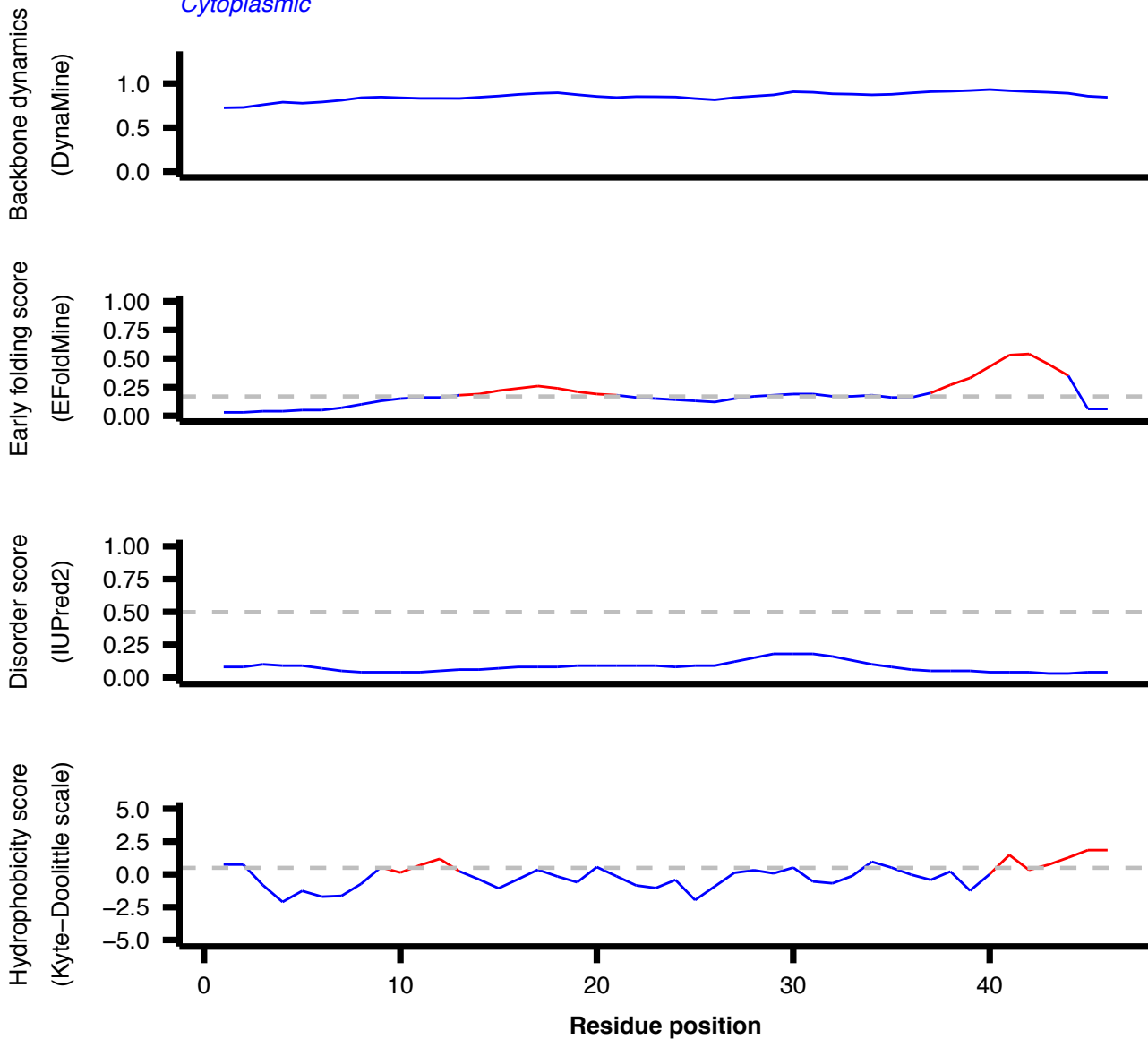
P76524 (YPDF_ECOLI)

Cytoplasmic



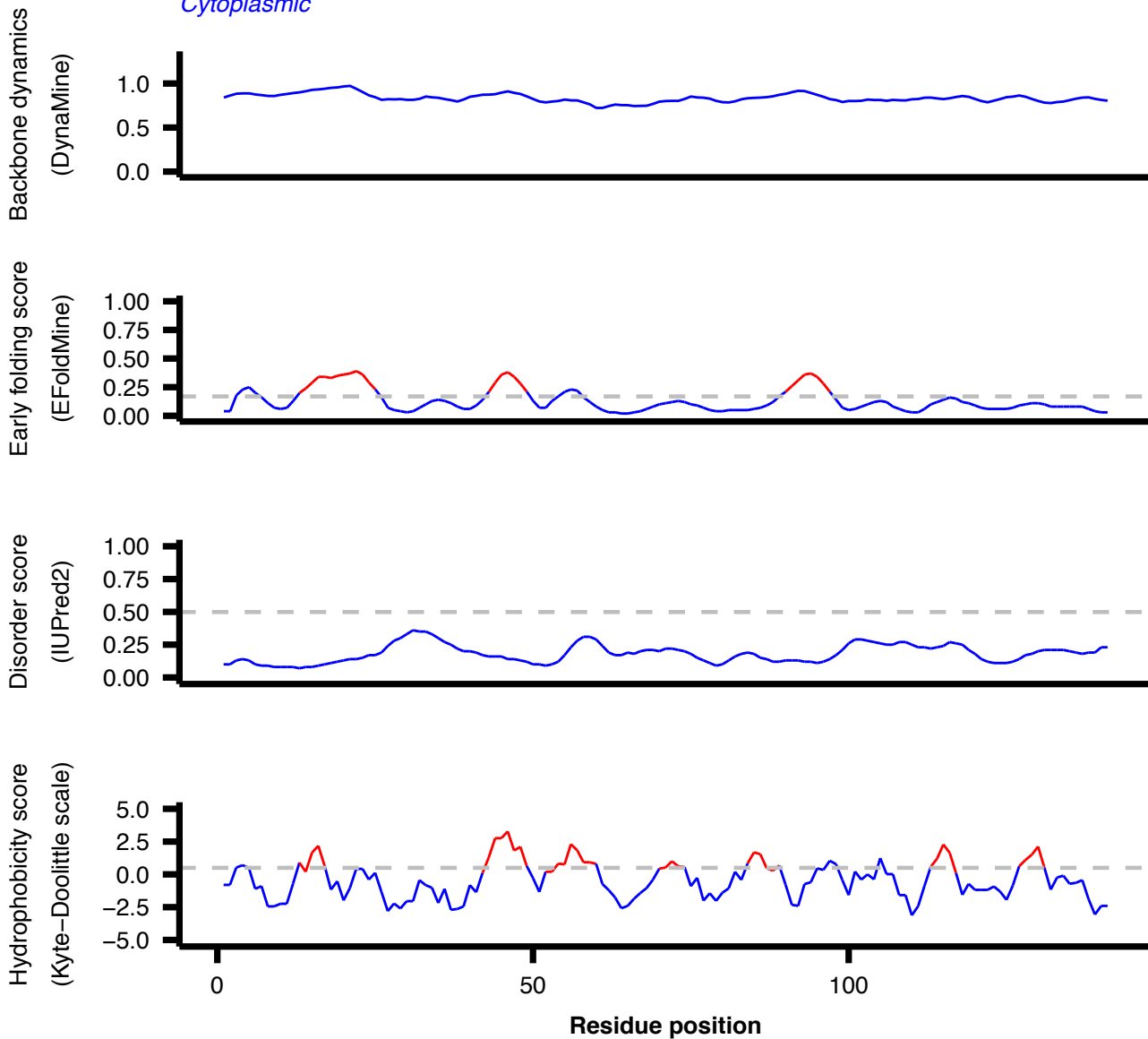
Q2EET0 (YPDJ_ECOLI)

Cytoplasmic



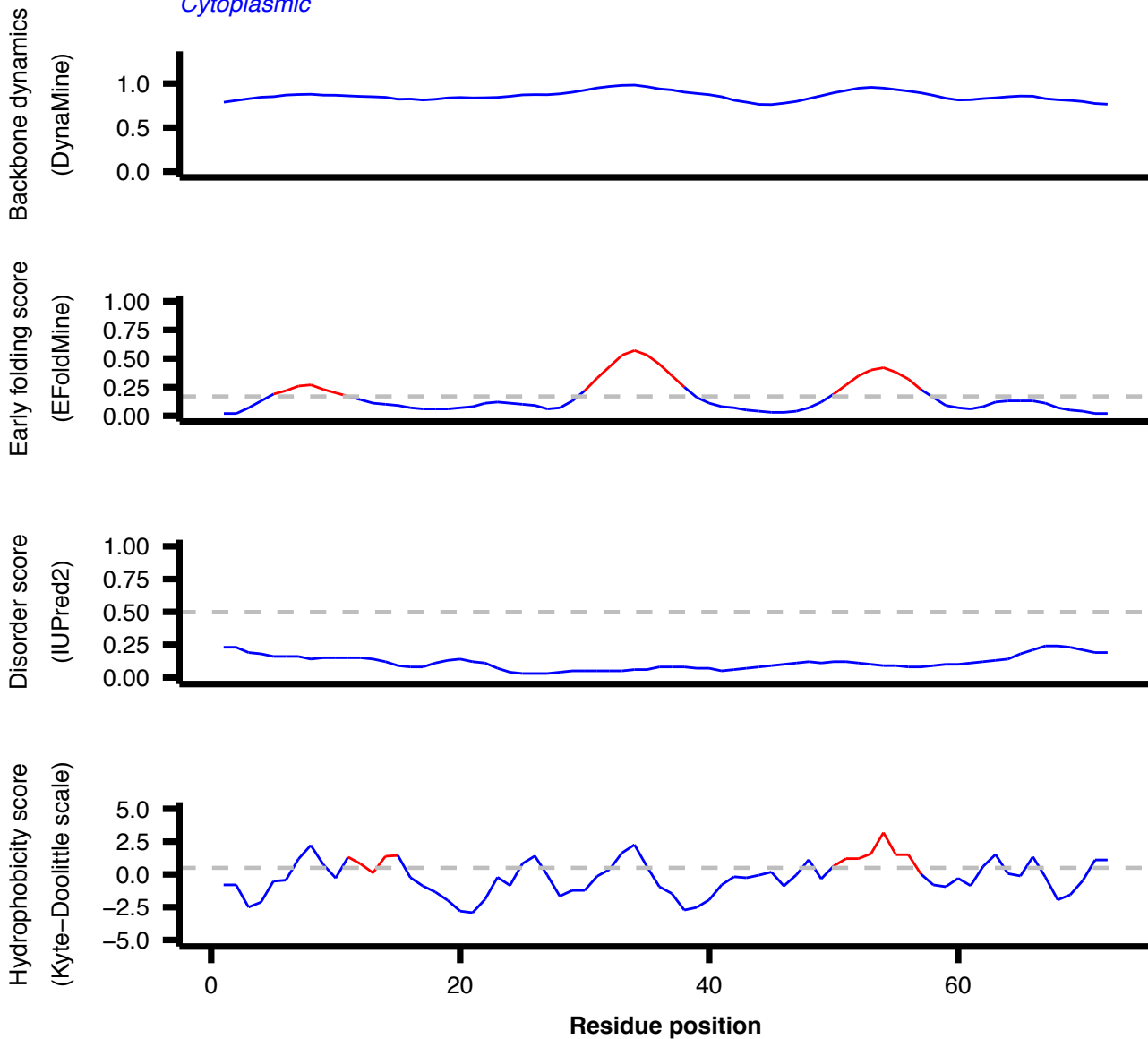
P76539 (YPEA_ECOLI)

Cytoplasmic



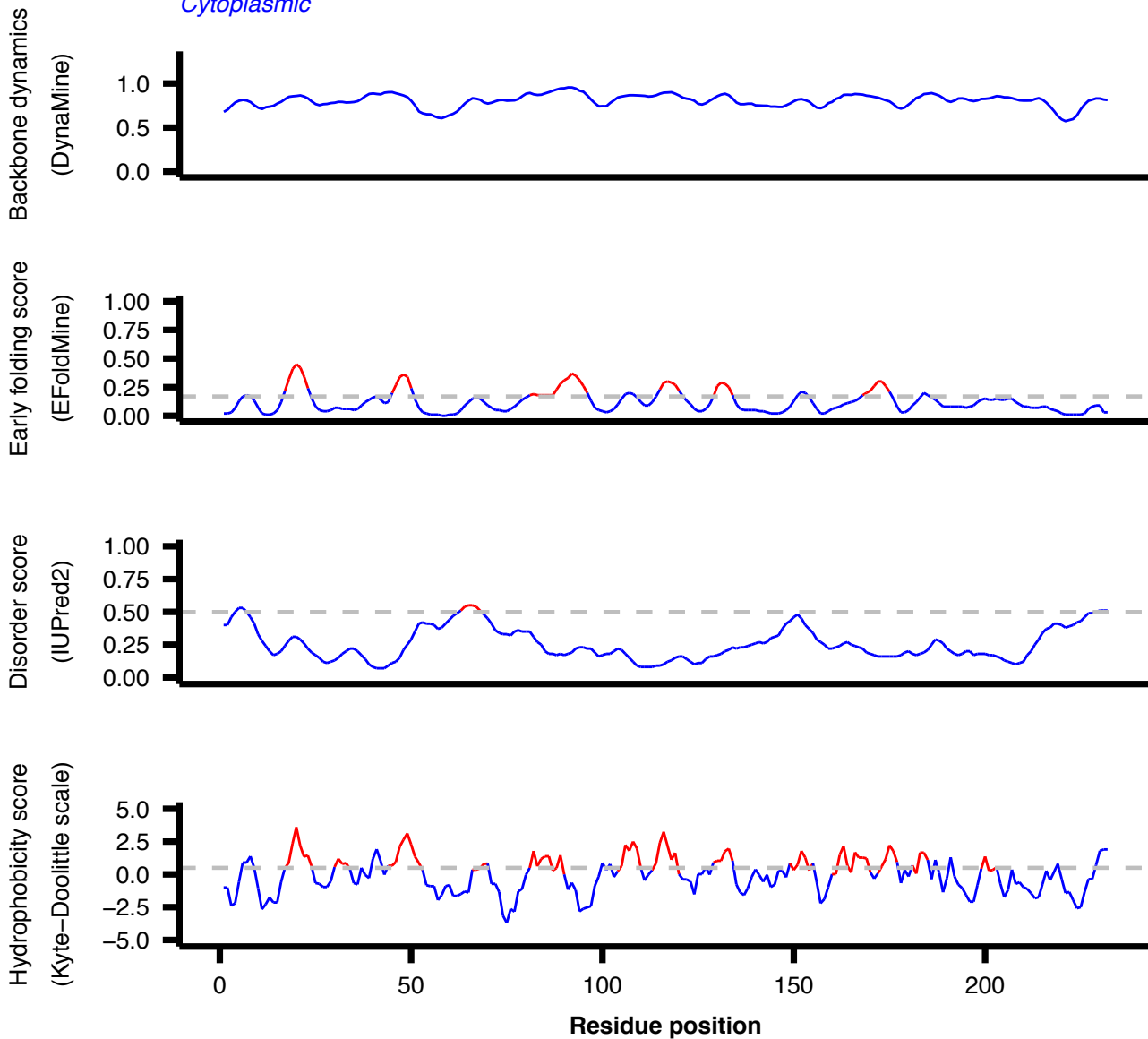
P0AD40 (YPEB_ECOLI)

Cytoplasmic



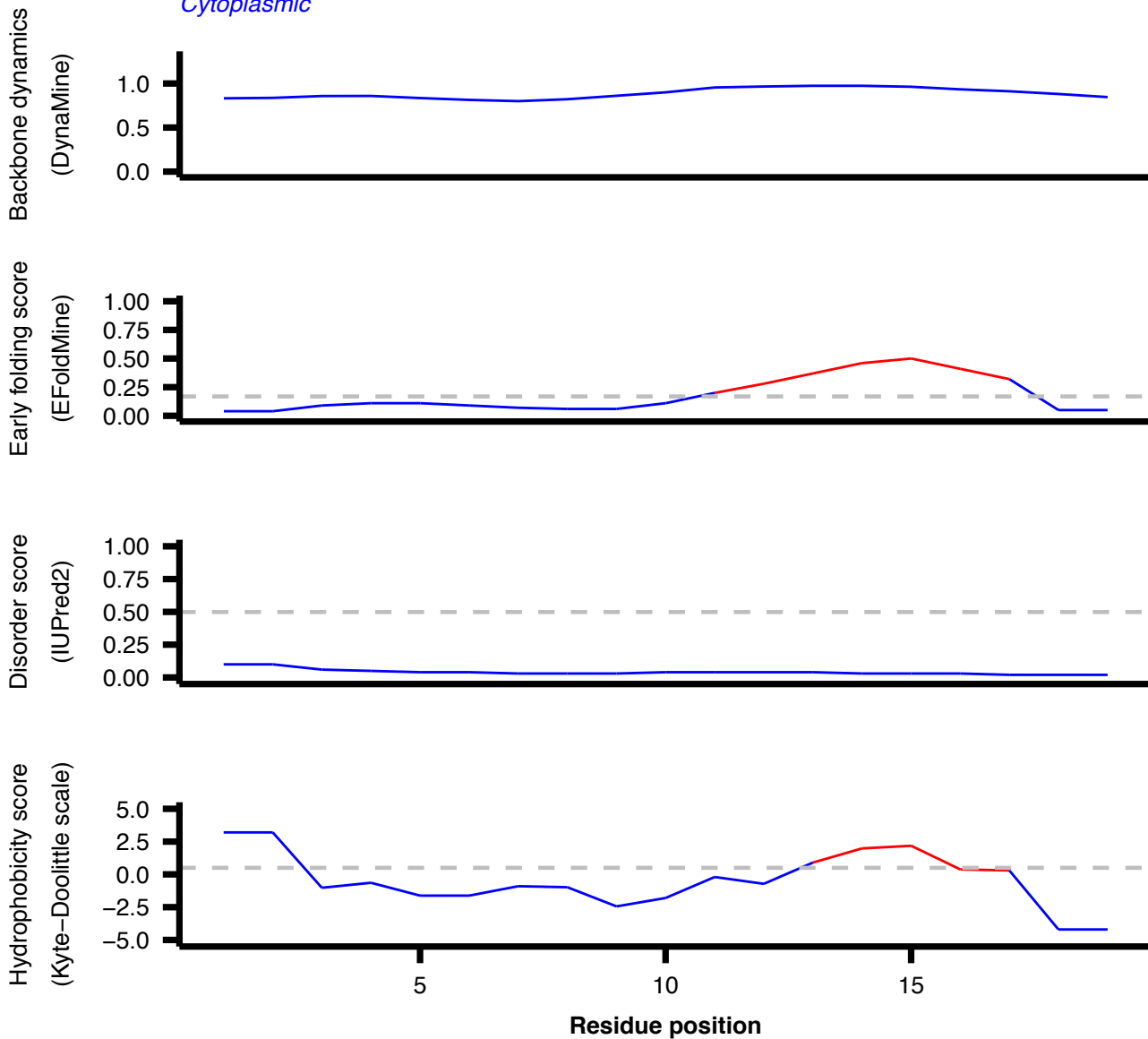
P76561 (YPFH_ECOLI)

Cytoplasmic



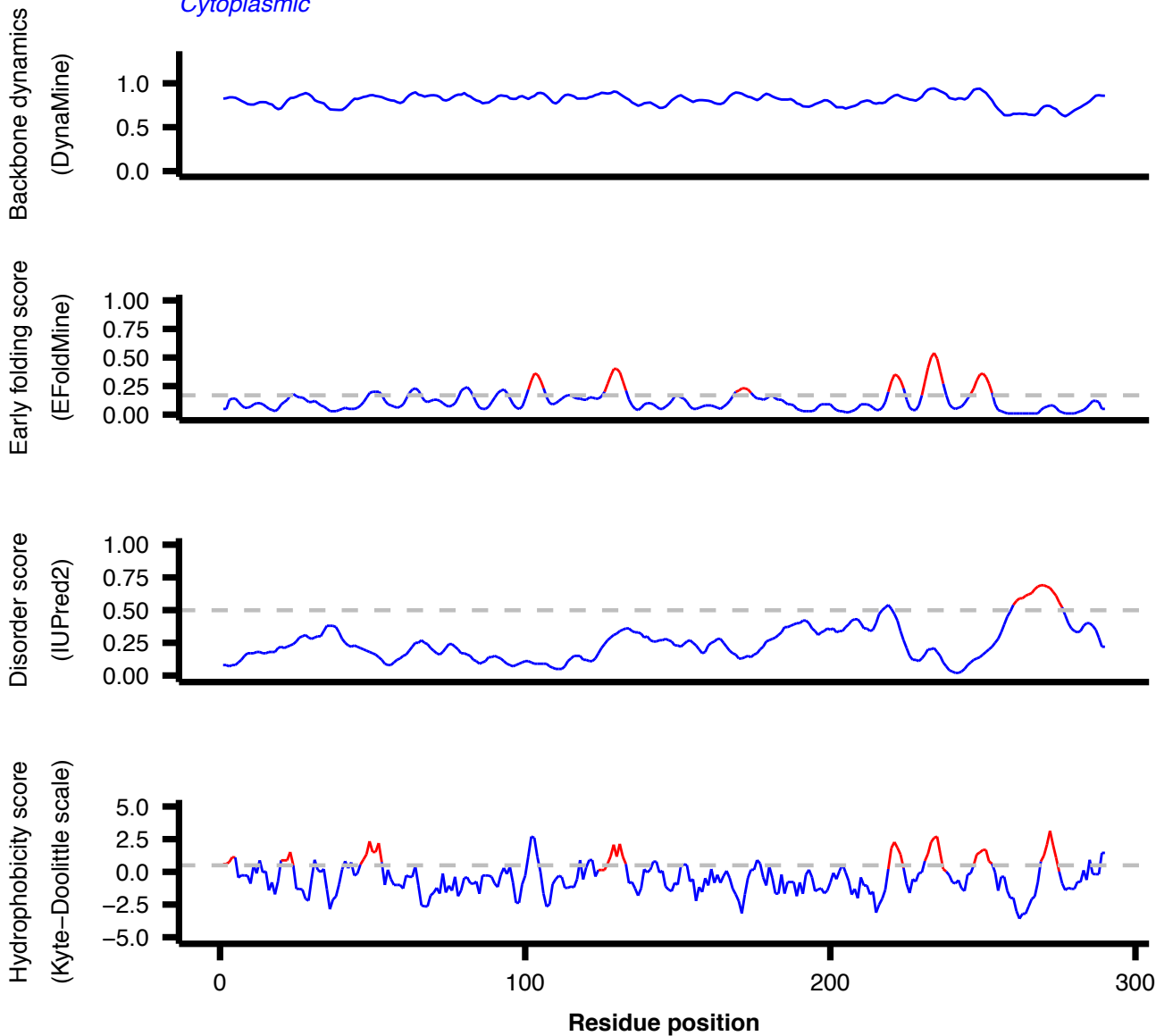
A5A621 (YPFM_ECOLI)

Cytoplasmic



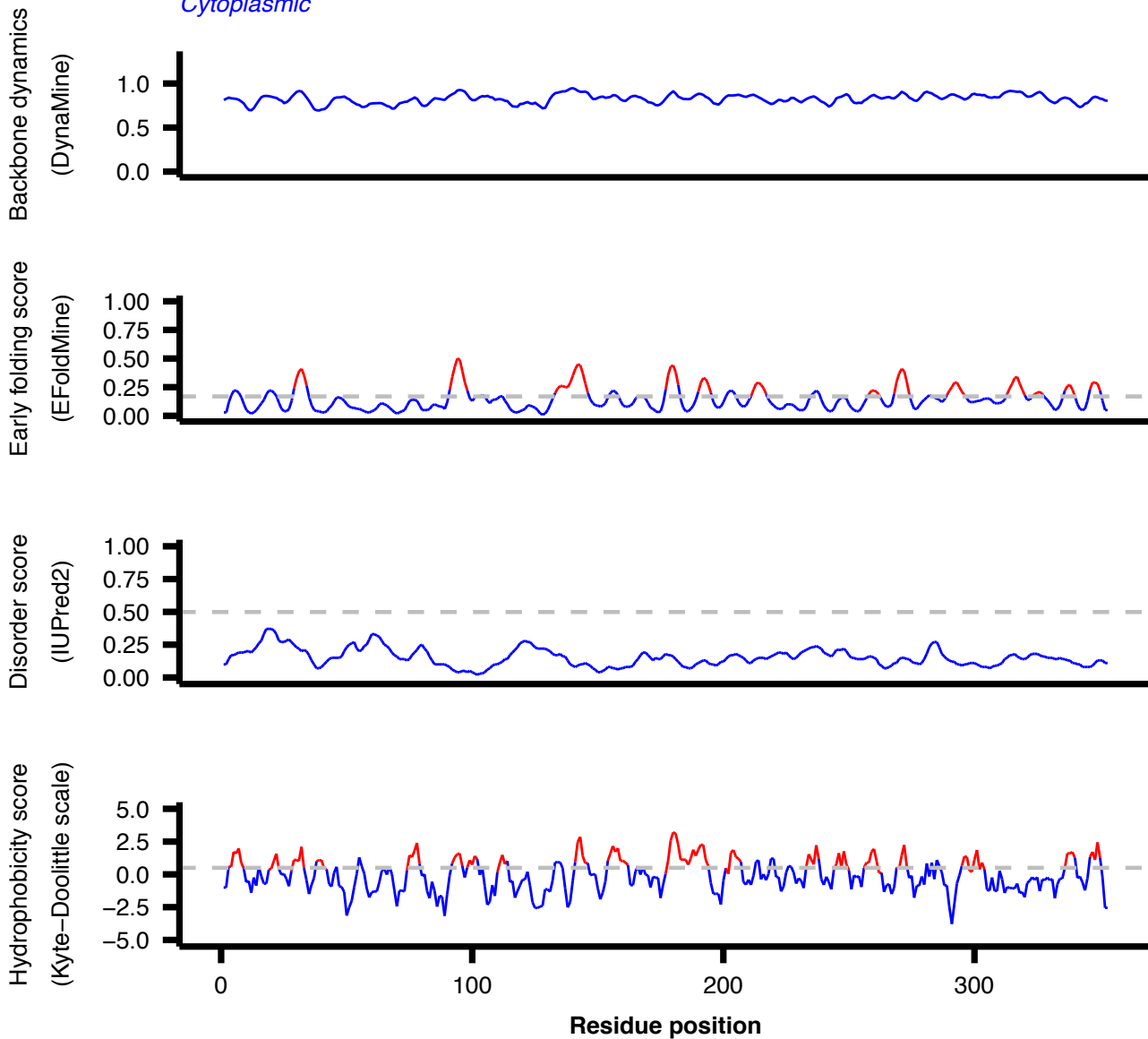
P76584 (YPHB_ECOLI)

Cytoplasmic



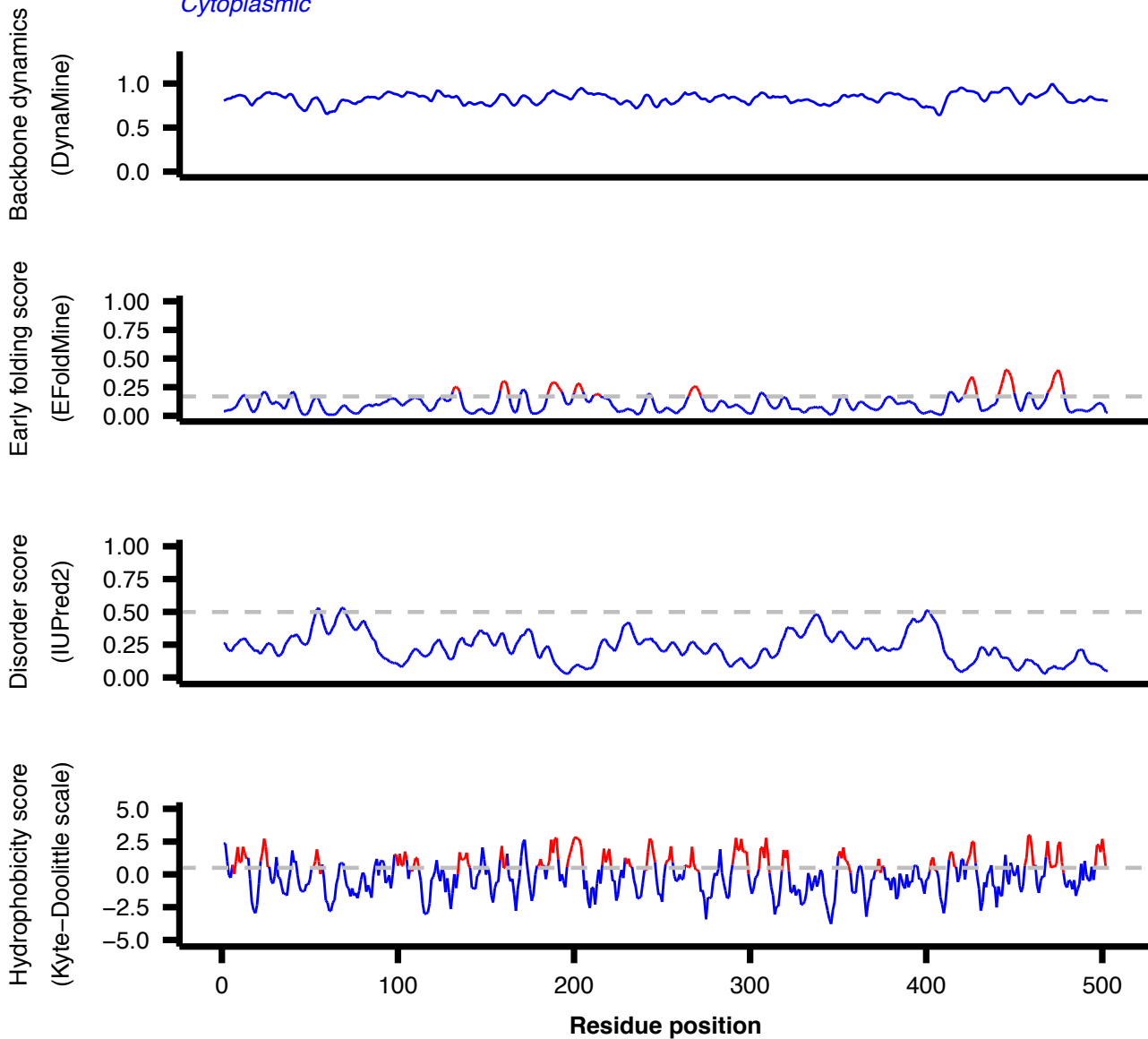
P77360 (YPHC_ECOLI)

Cytoplasmic



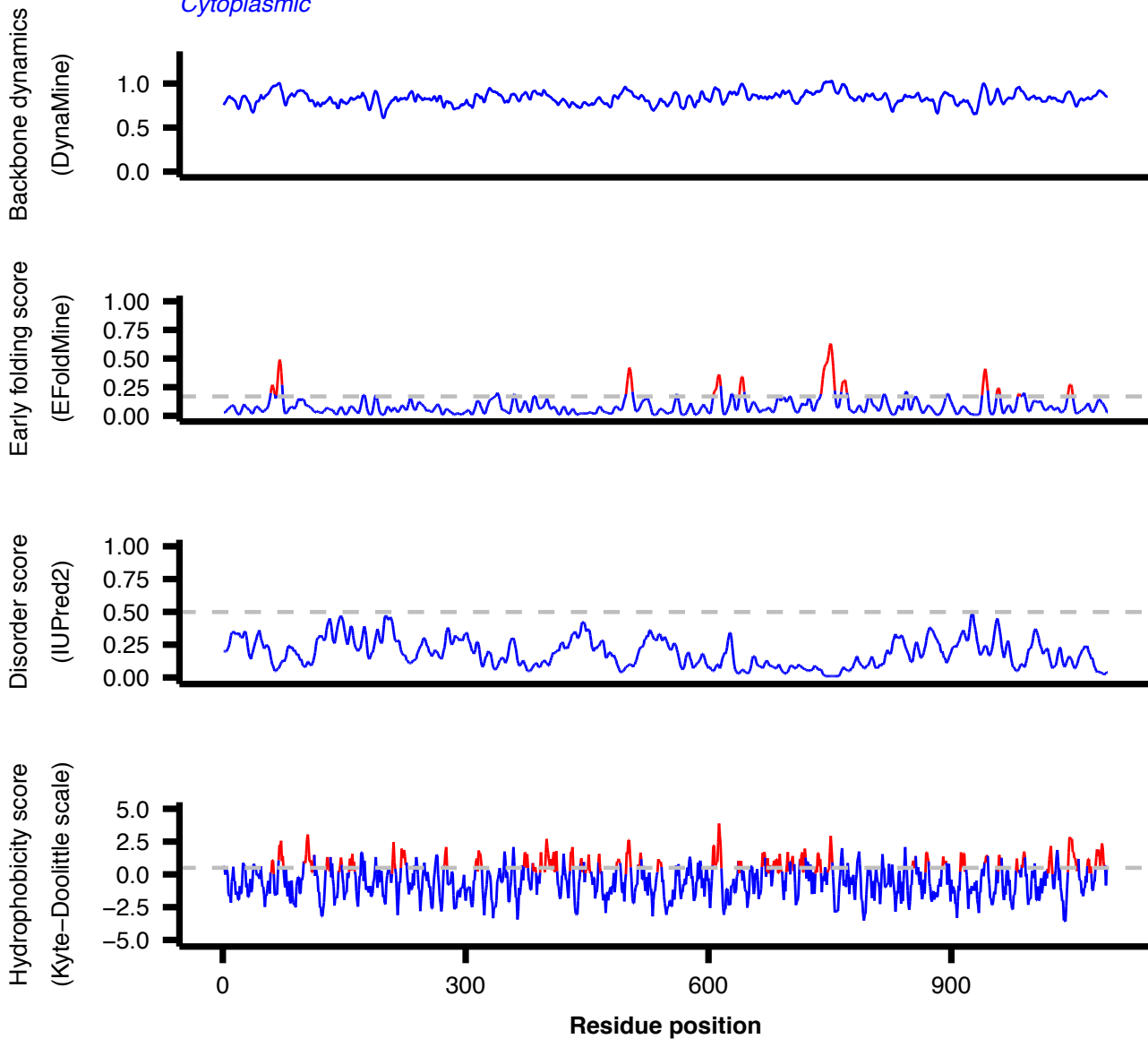
P77509 (YPHE_ECOLI)

Cytoplasmic



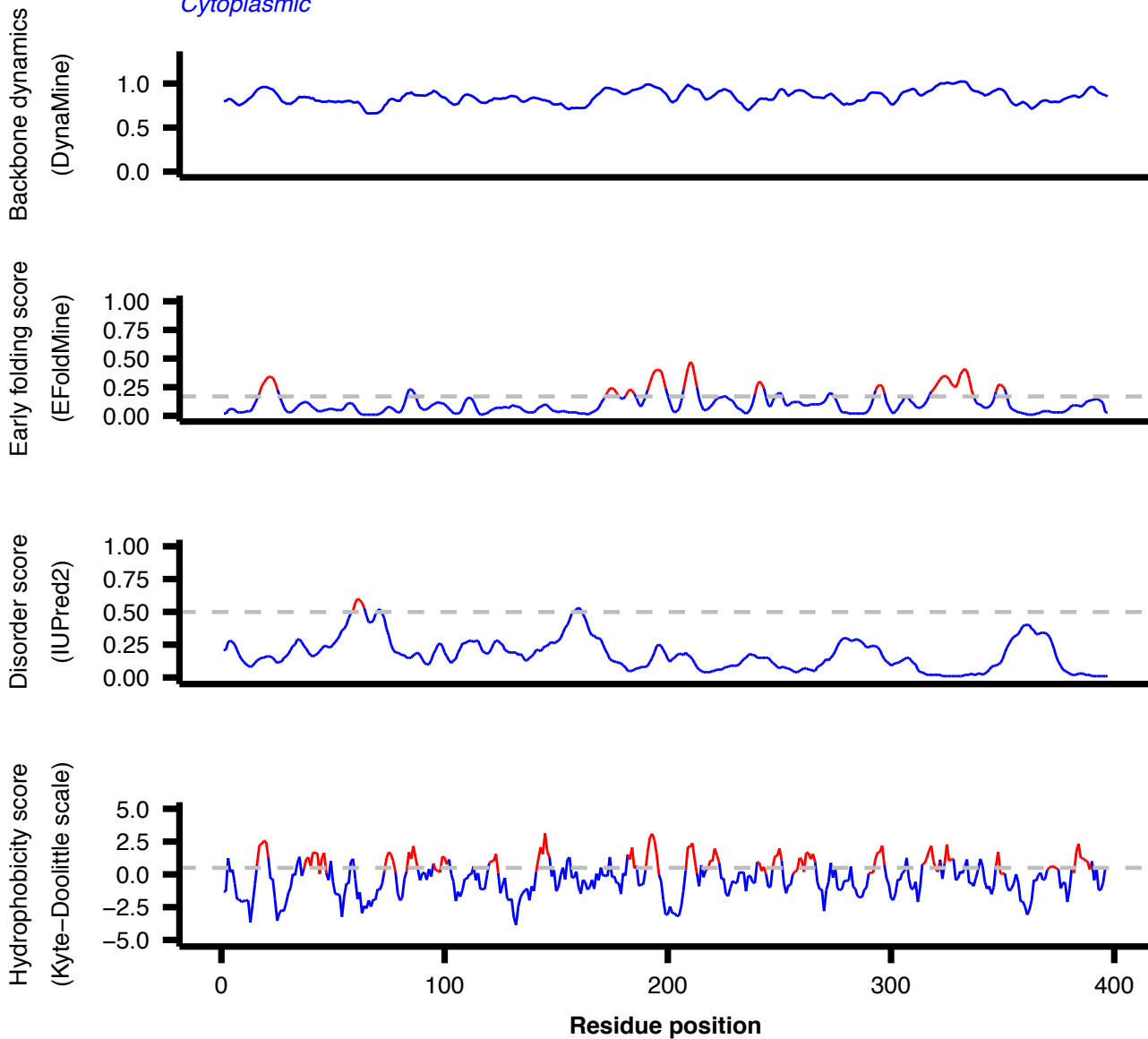
P76585 (YPHG_ECOLI)

Cytoplasmic



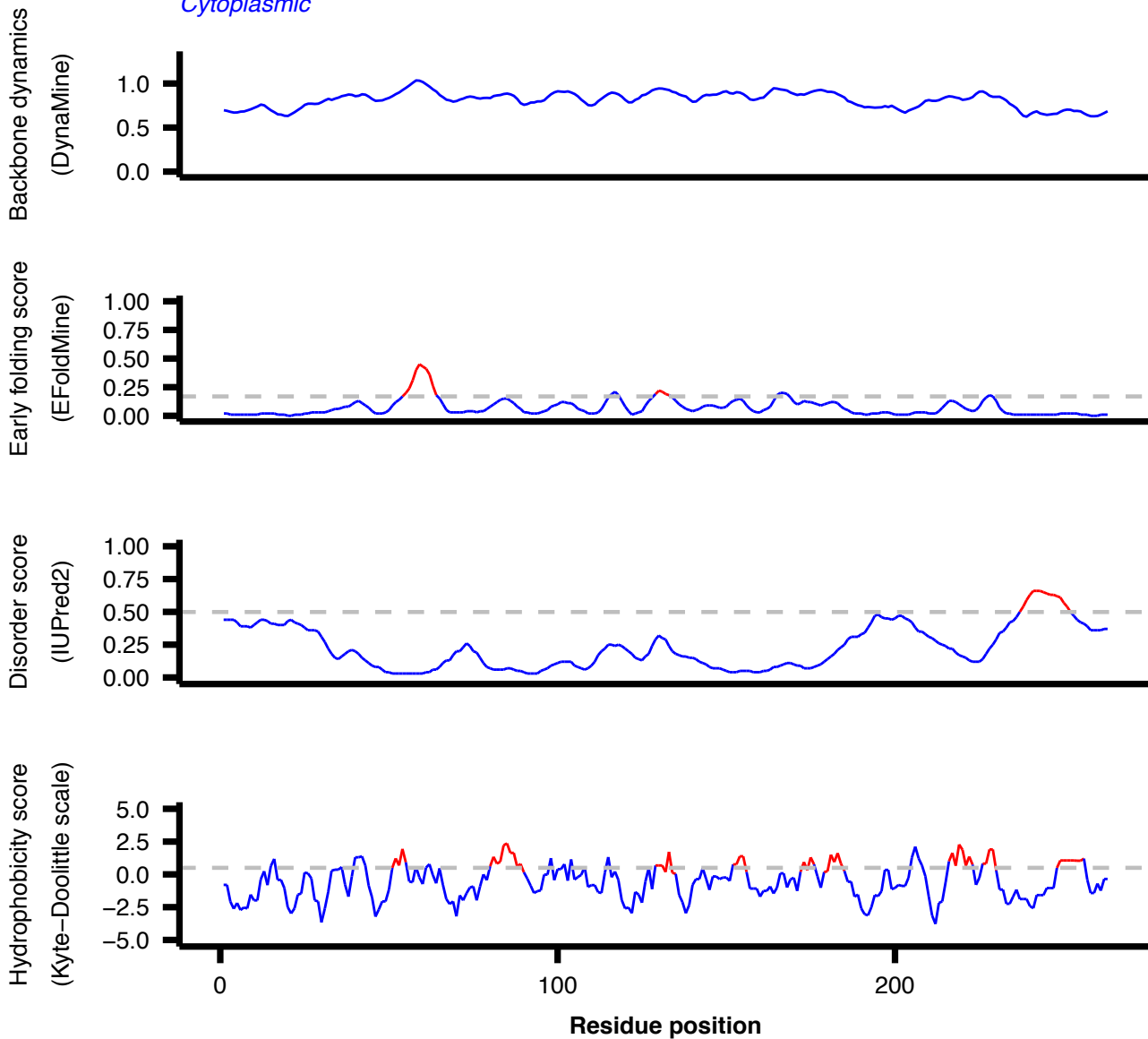
P76586 (YPHH_ECOLI)

Cytoplasmic



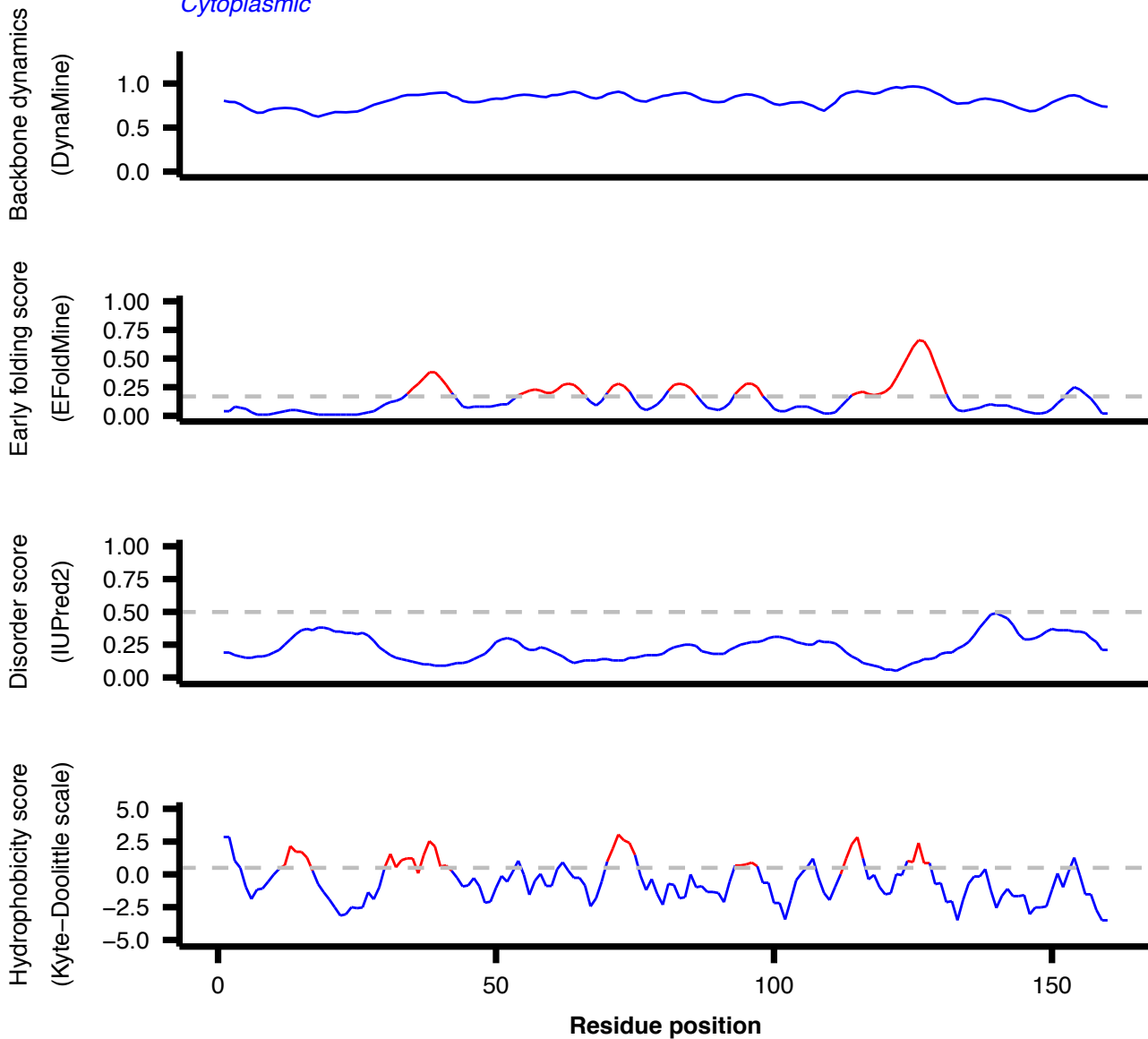
P76612 (YPJB_ECOLI)

Cytoplasmic



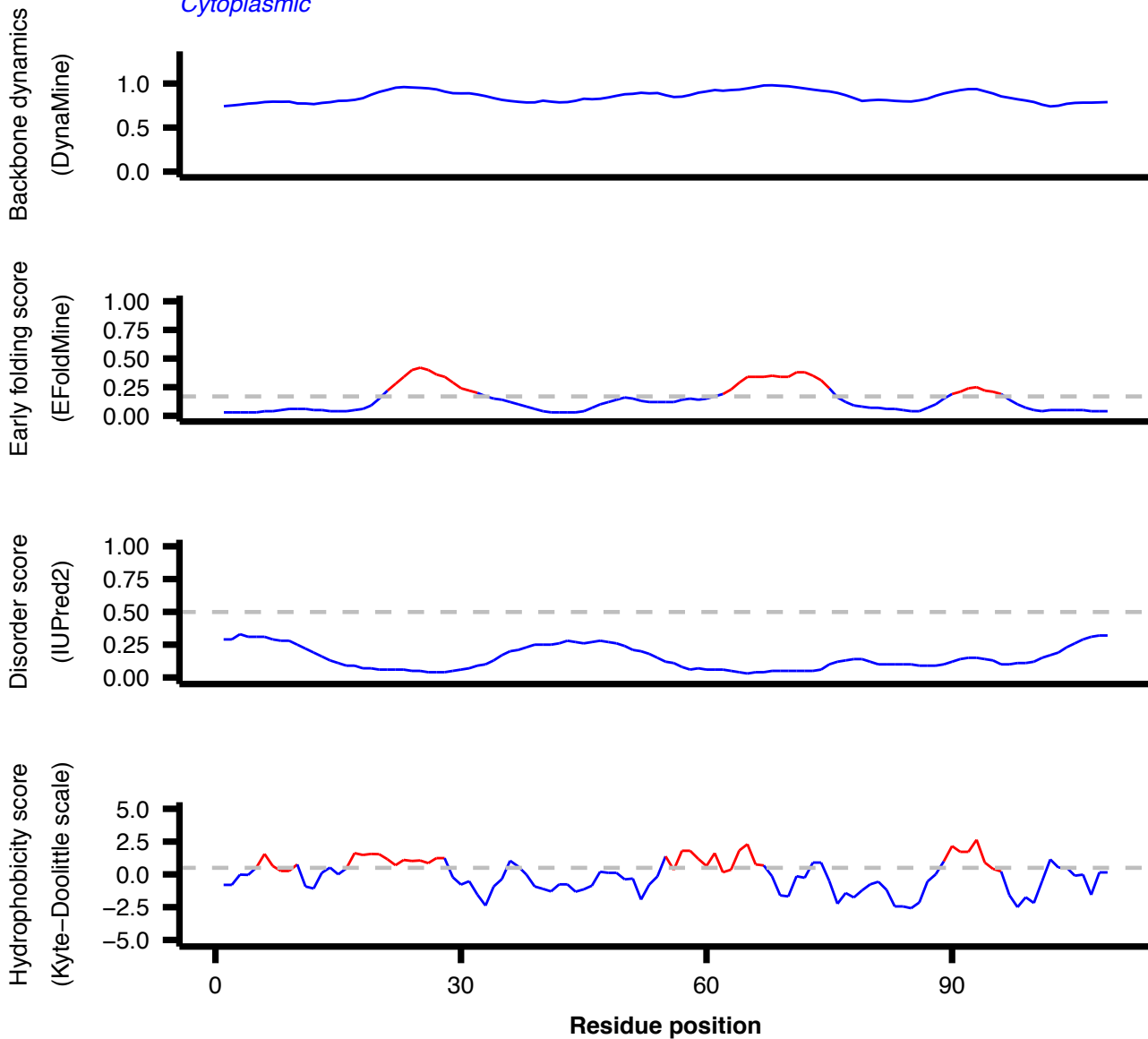
P76613 (YPJC_ECOLI)

Cytoplasmic



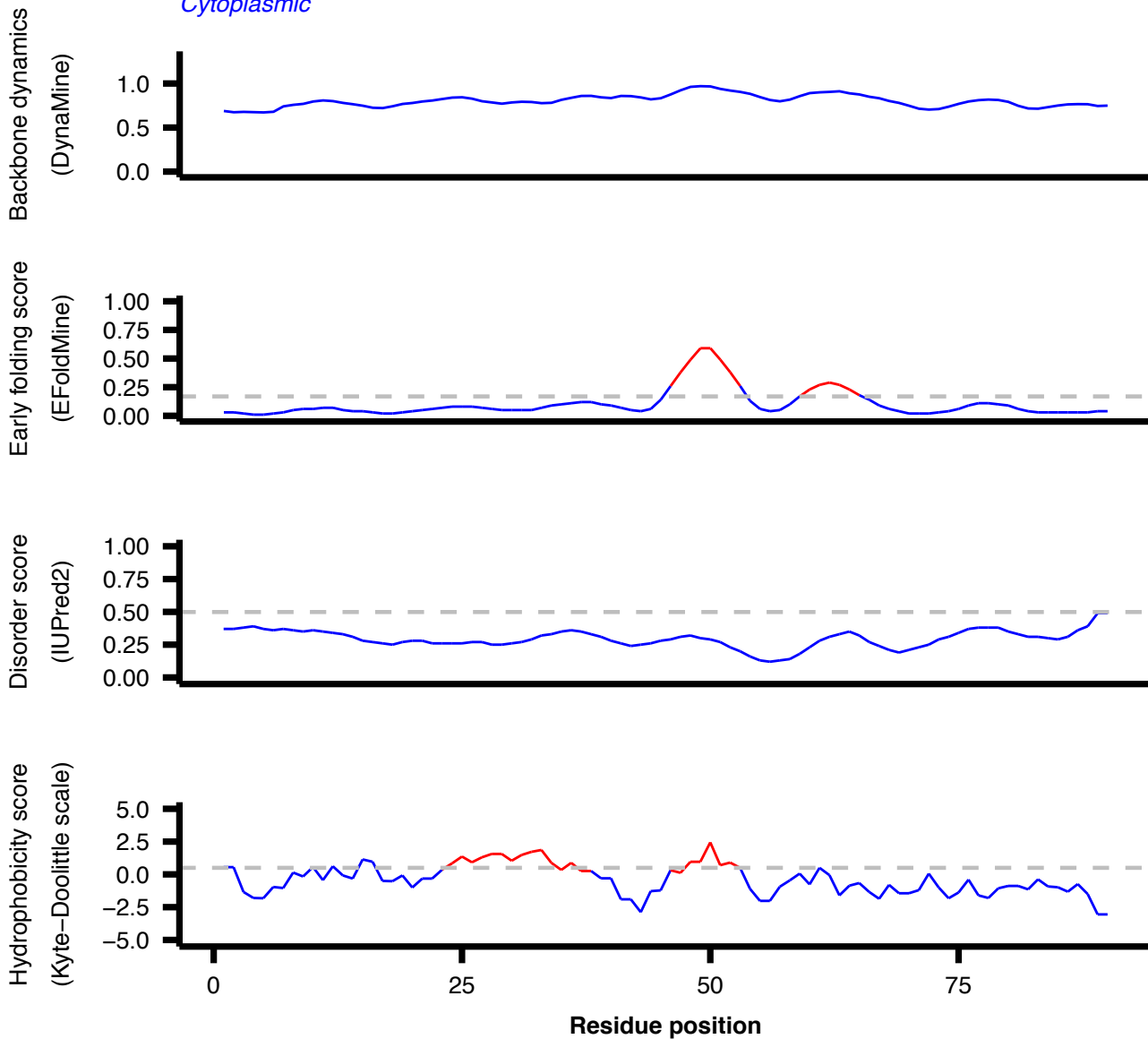
Q46953 (YPJF_ECOLI)

Cytoplasmic



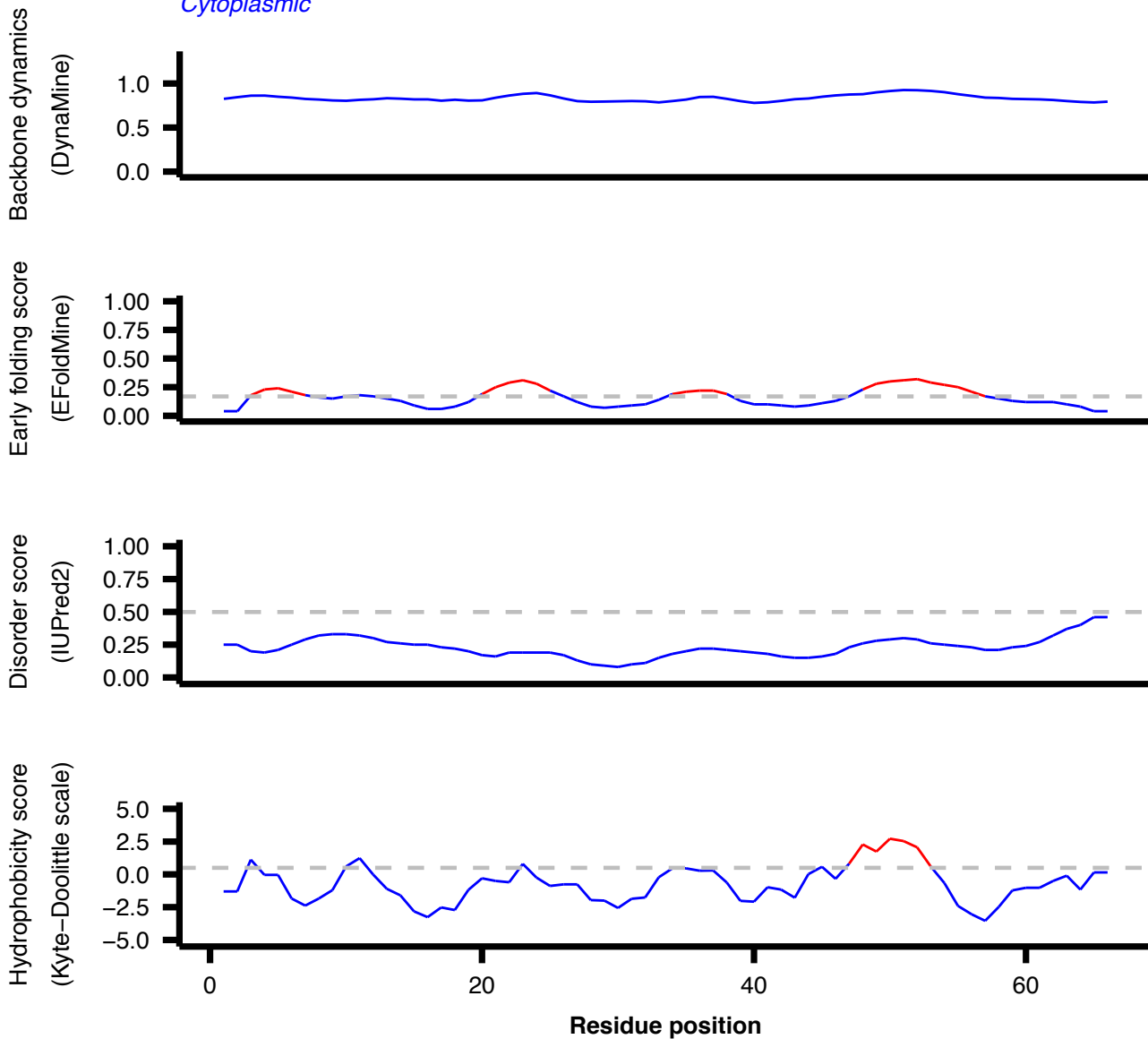
P58095 (YPJI_ECOLI)

Cytoplasmic



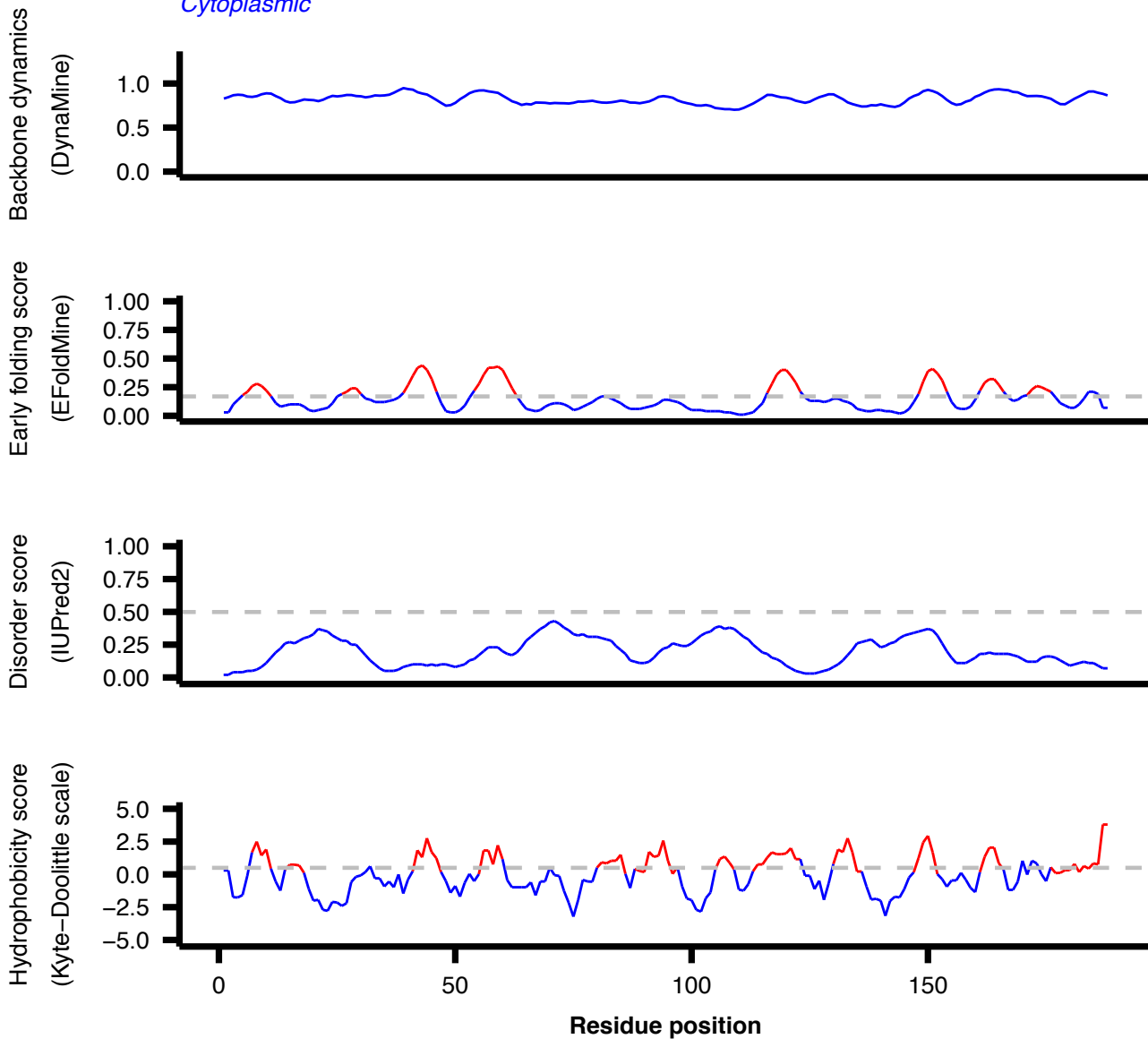
P58033 (YPJJ_ECOLI)

Cytoplasmic



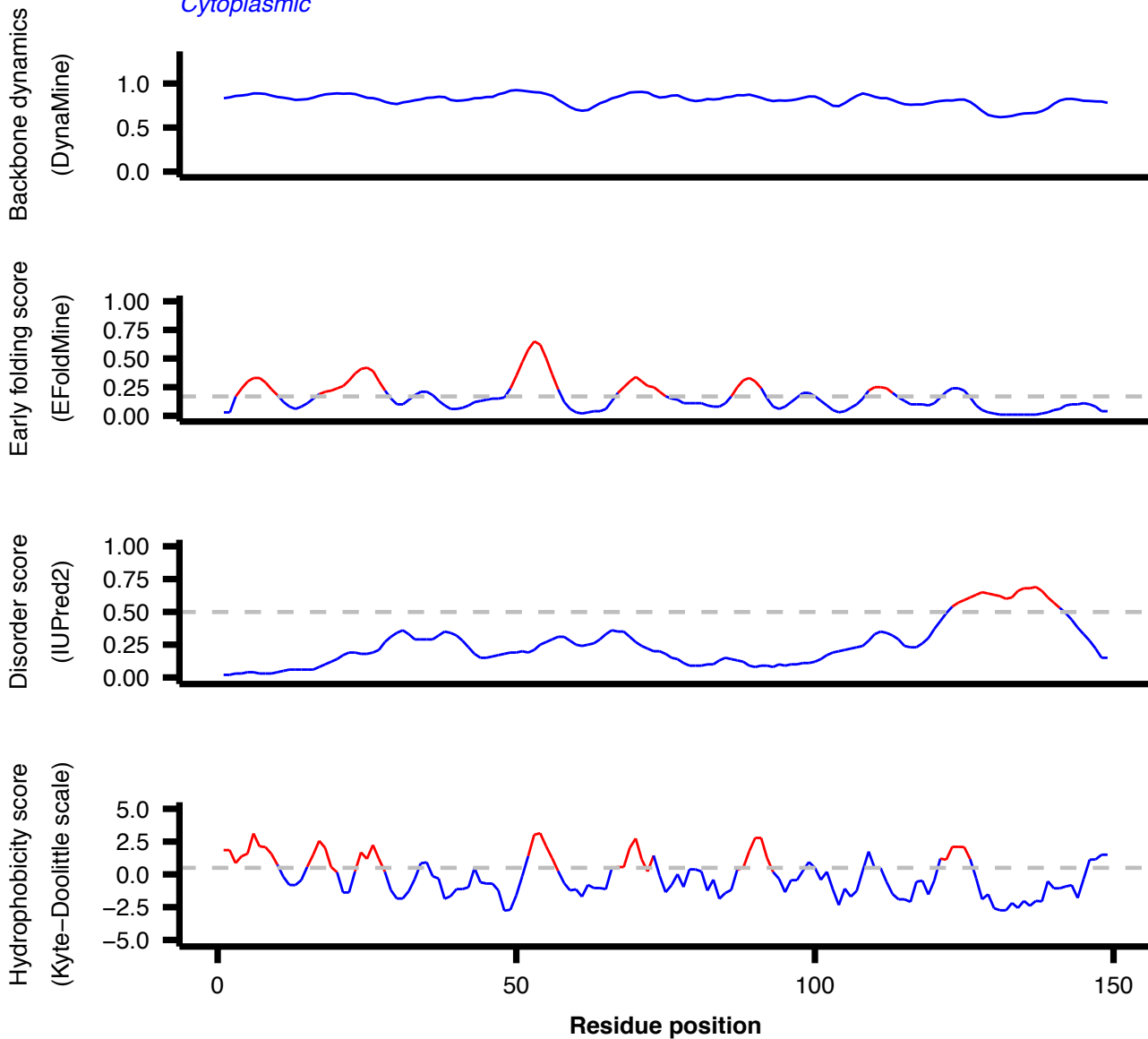
P77475 (YQAB_ECOLI)

Cytoplasmic



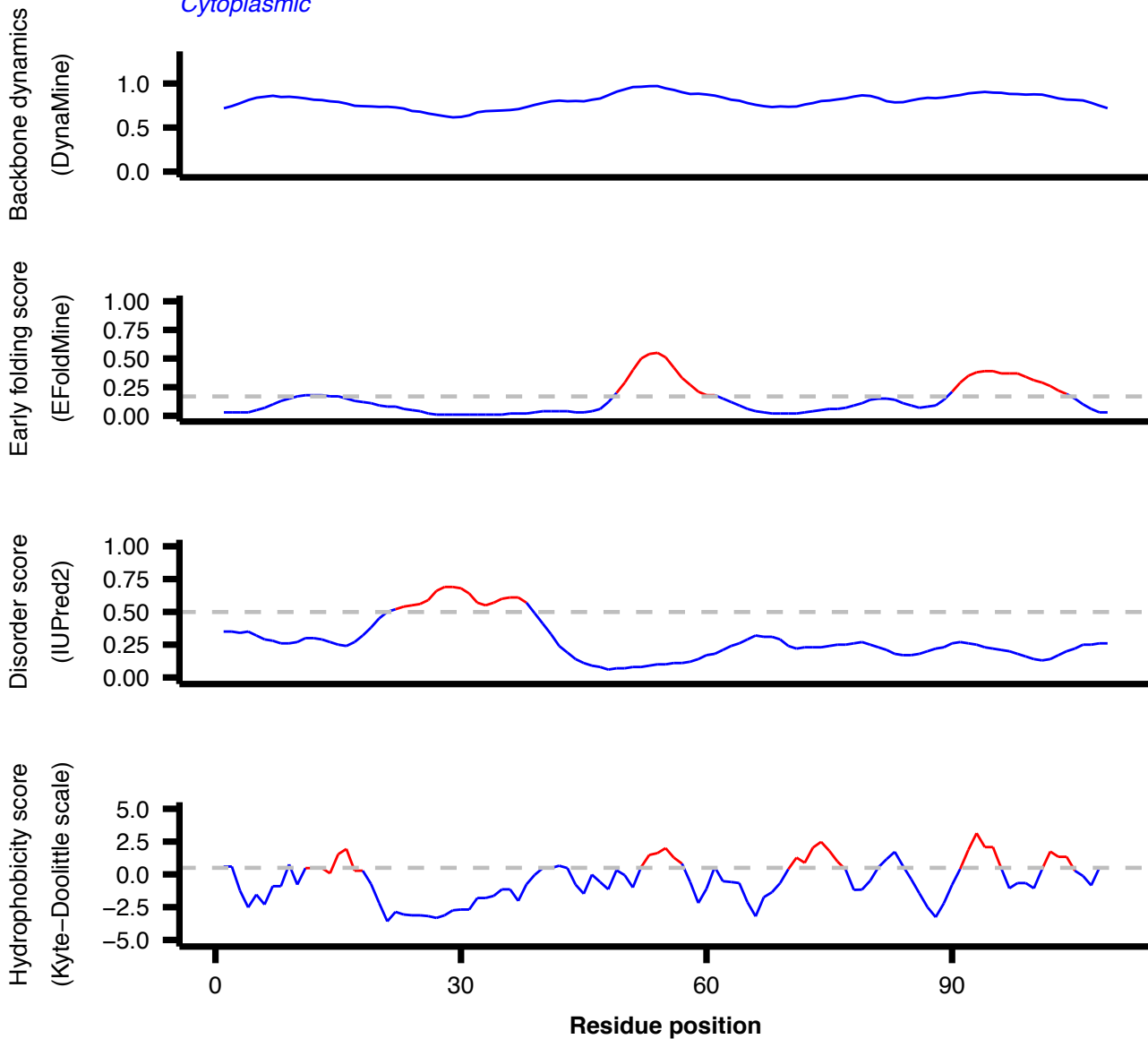
P65367 (YQCA_ECOLI)

Cytoplasmic



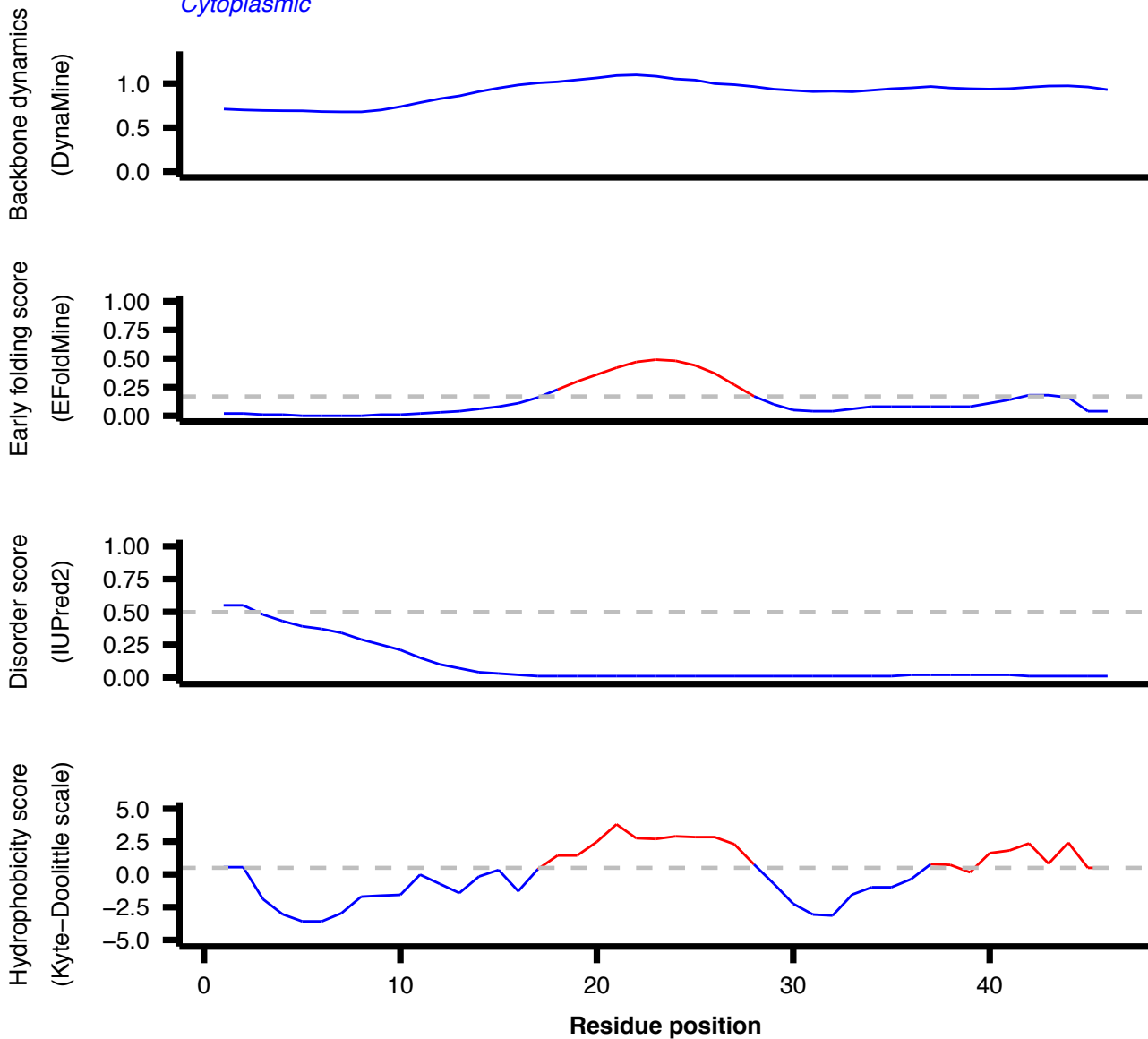
Q46919 (YQCC_ECOLI)

Cytoplasmic



C1P612 (YQCG_ECOLI)

Cytoplasmic



Q46808 (YQEB_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

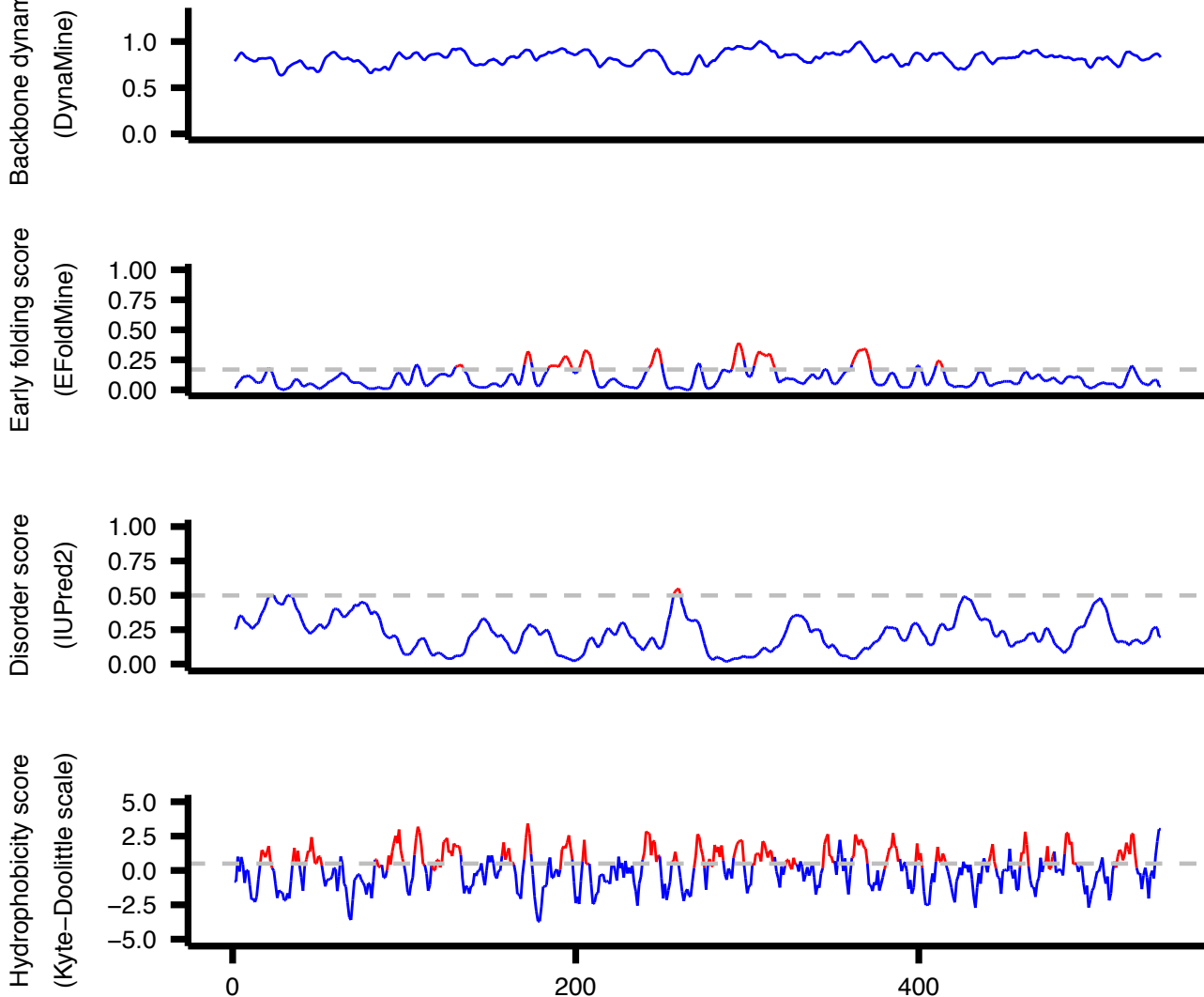
5.0
2.5
0.0
-2.5
-5.0

0

200

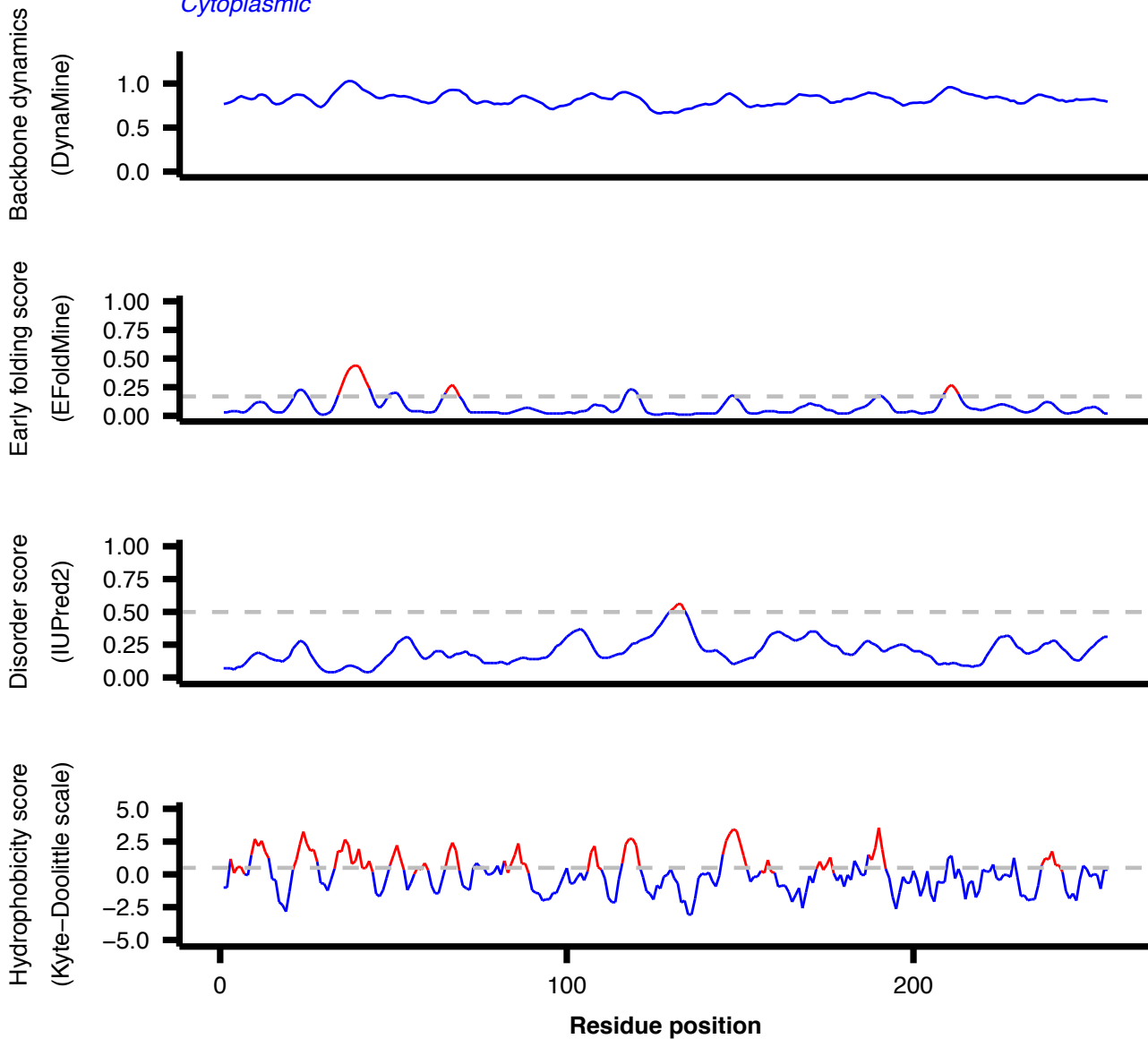
400

Residue position



Q46809 (YQEC_ECOLI)

Cytoplasmic



Q46939 (YQEF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

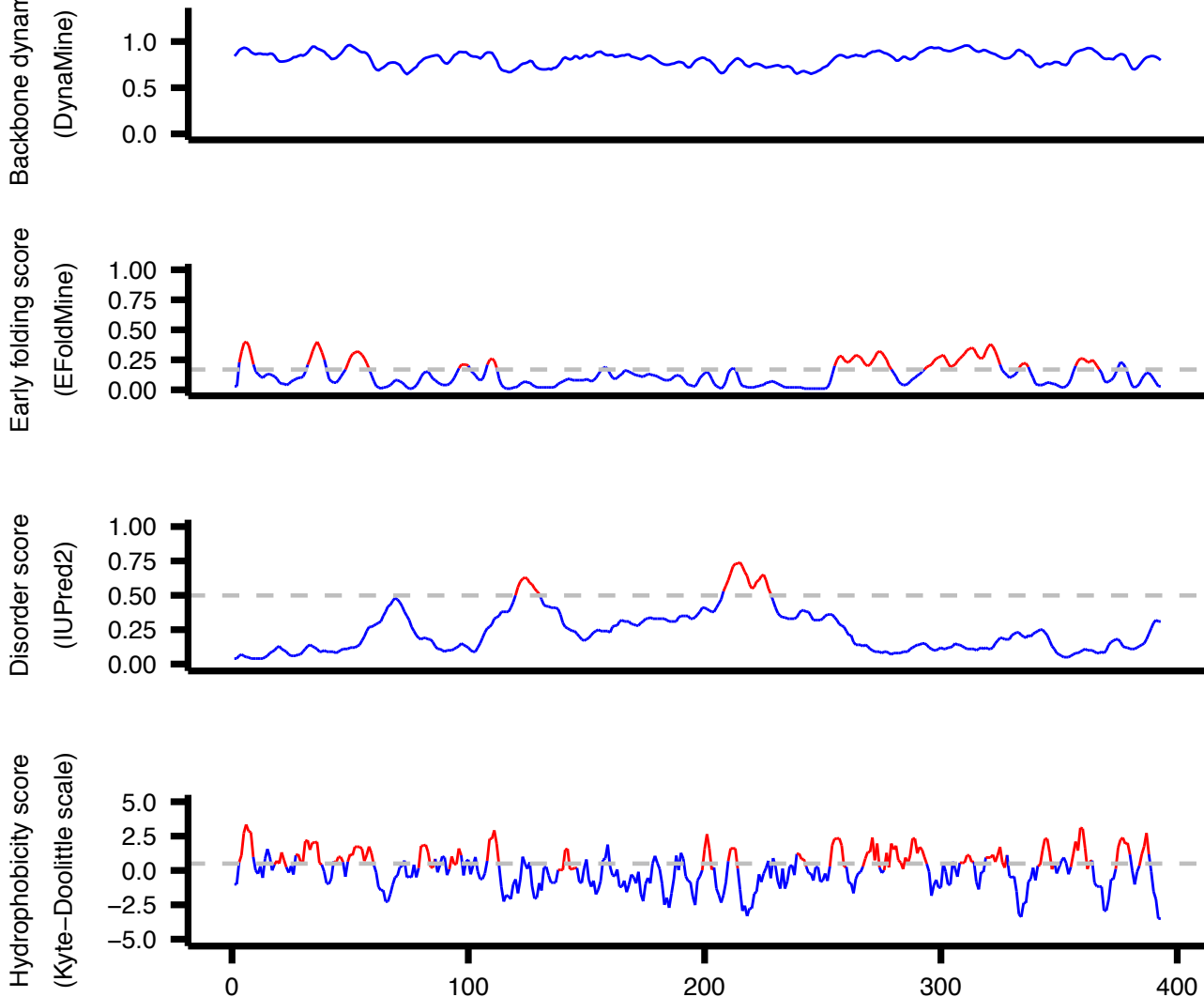
100

200

300

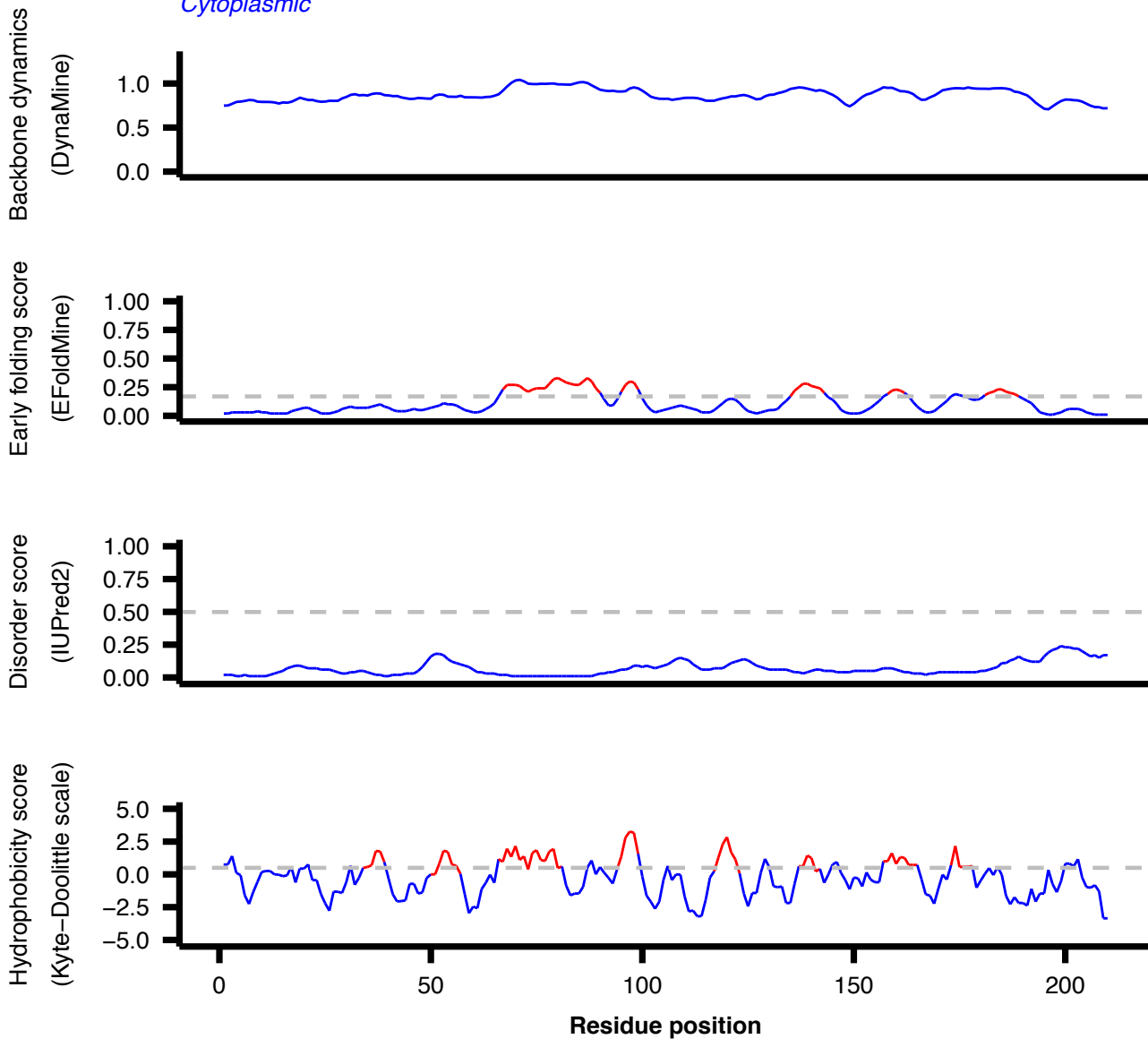
400

Residue position



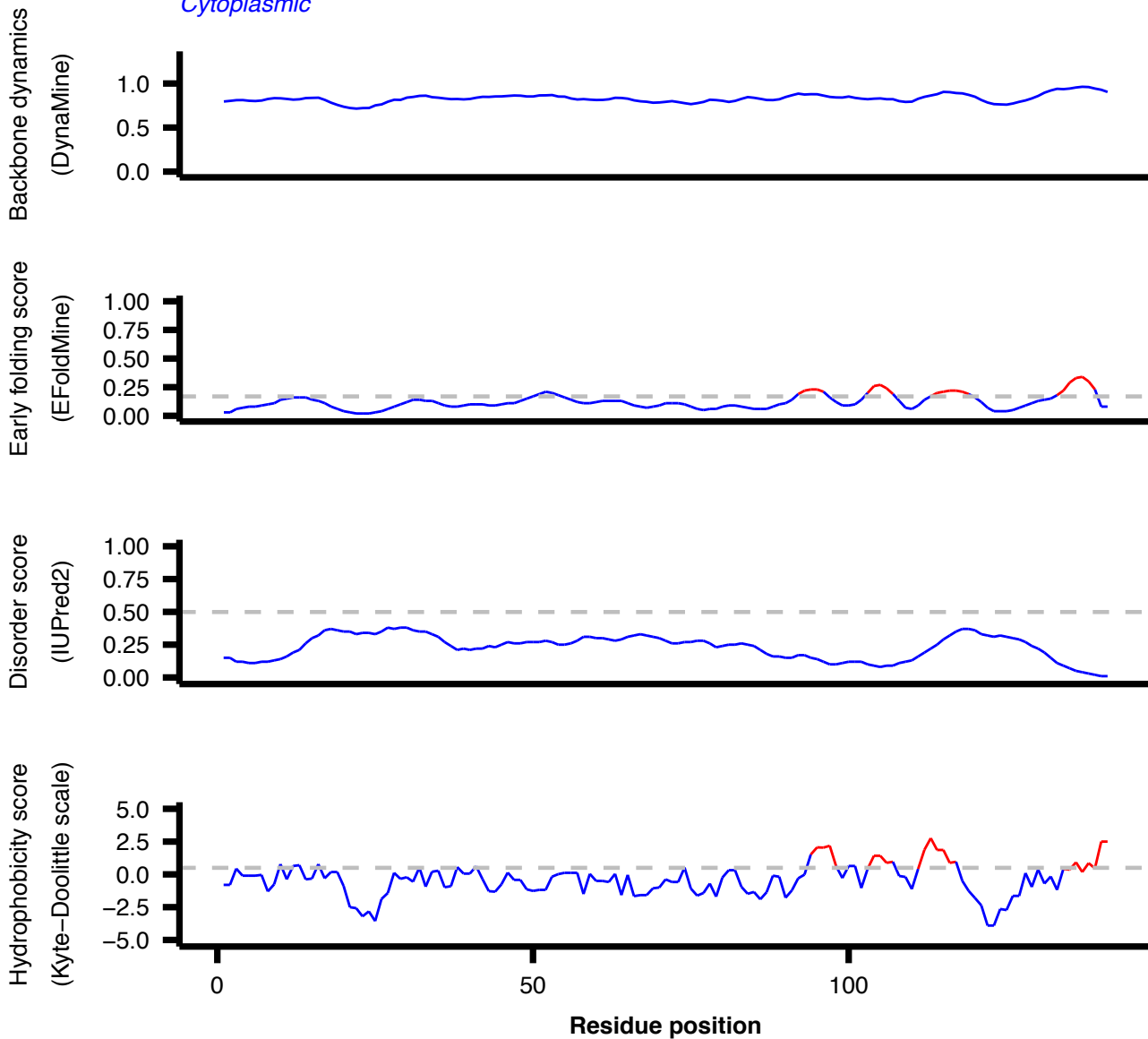
Q46941 (YQEH_ECOLI)

Cytoplasmic



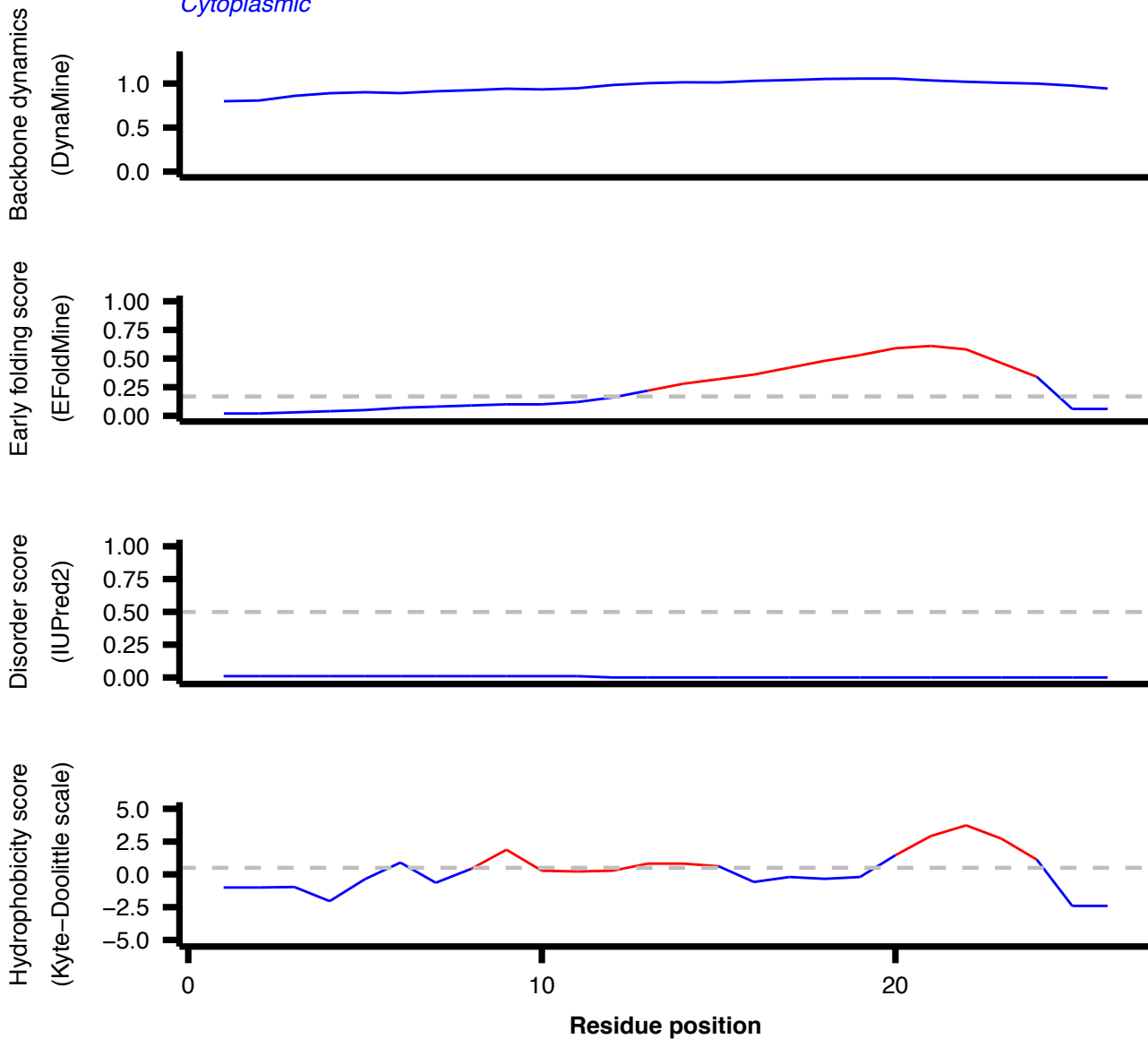
P77136 (YQEK_ECOLI)

Cytoplasmic



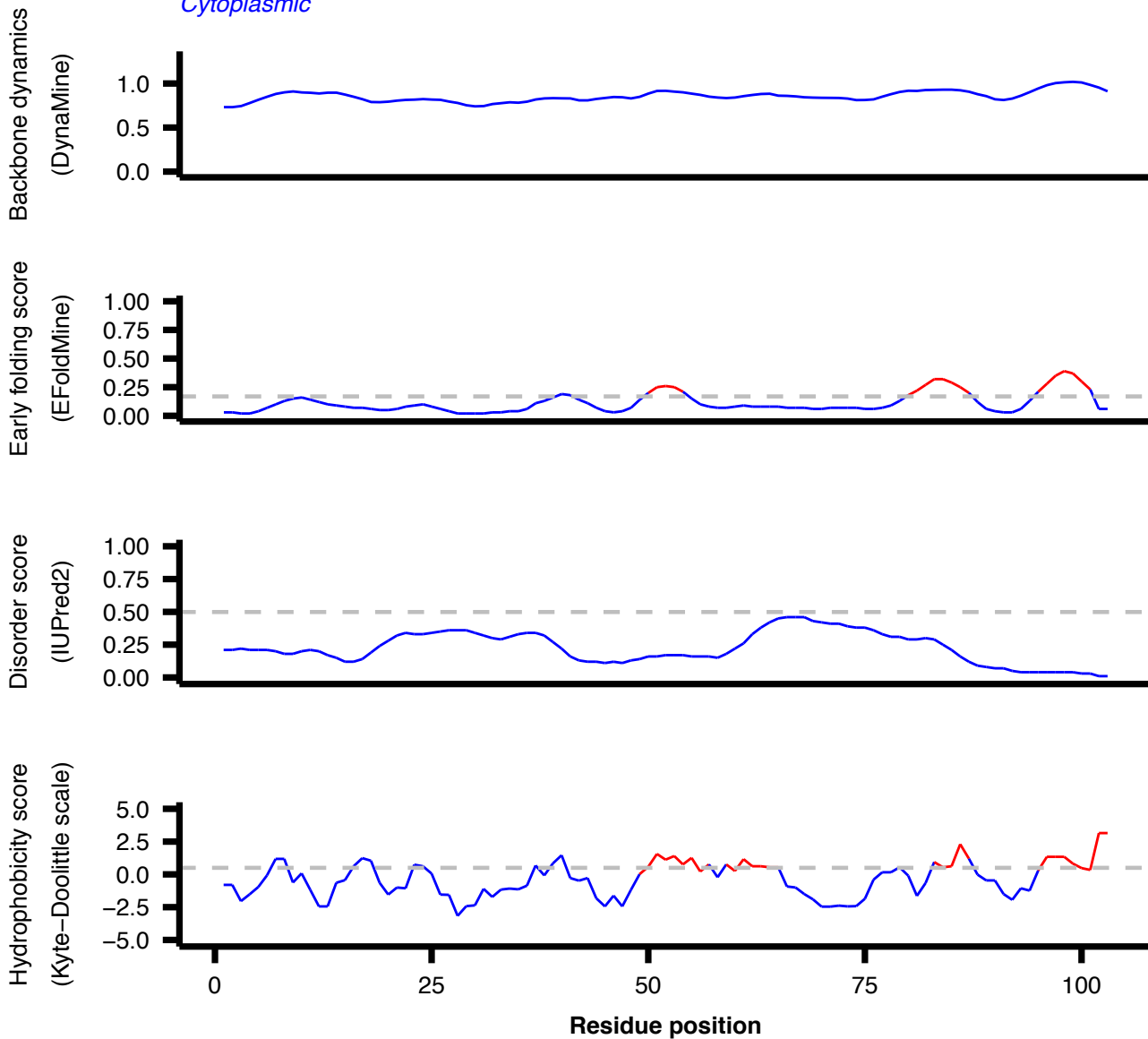
C1P613 (YQEL_ECOLI)

Cytoplasmic



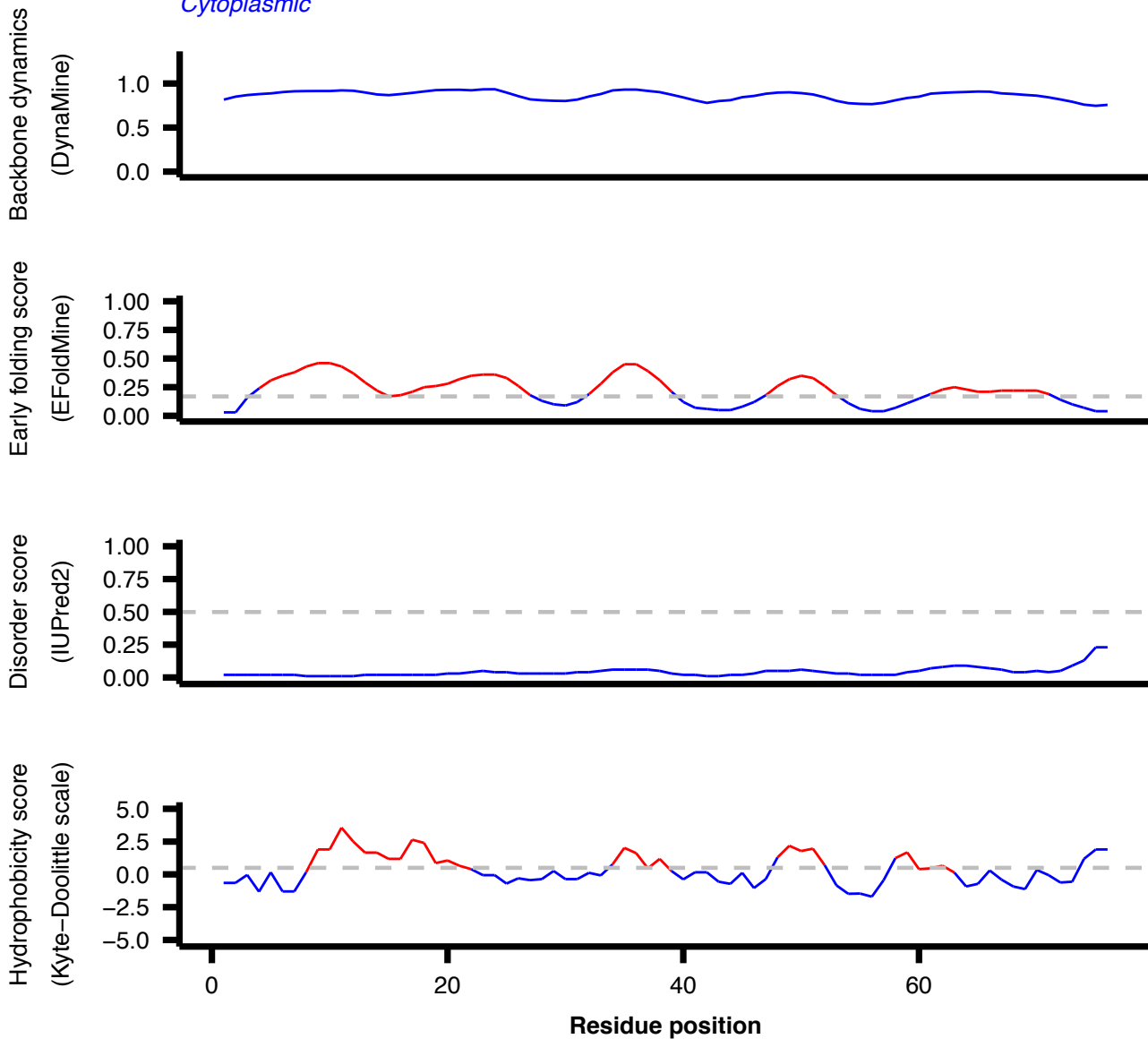
P67603 (YQFB_ECOLI)

Cytoplasmic



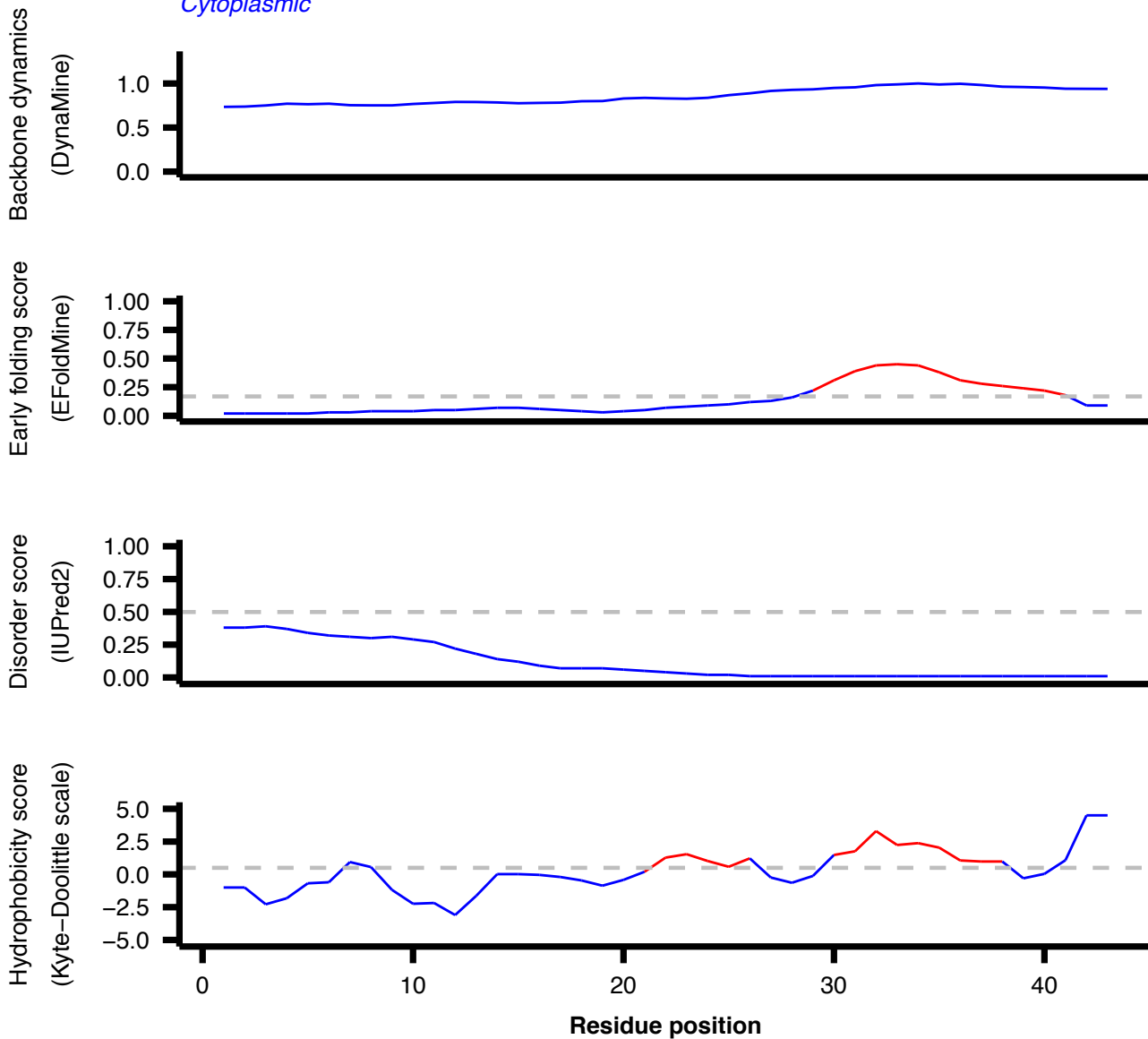
P64562 (YQFE_ECOLI)

Cytoplasmic



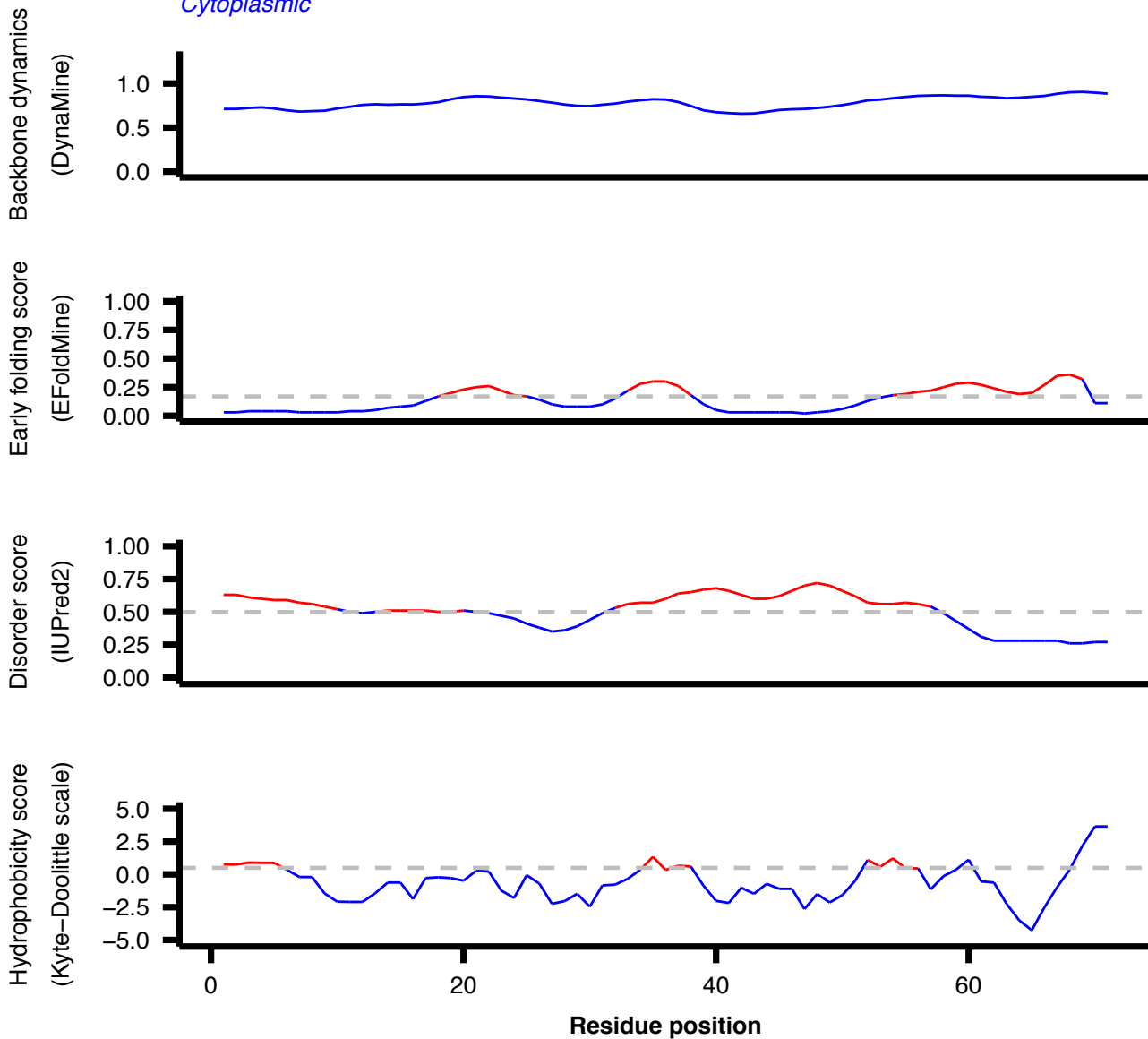
P64567 (YQGB_ECOLI)

Cytoplasmic



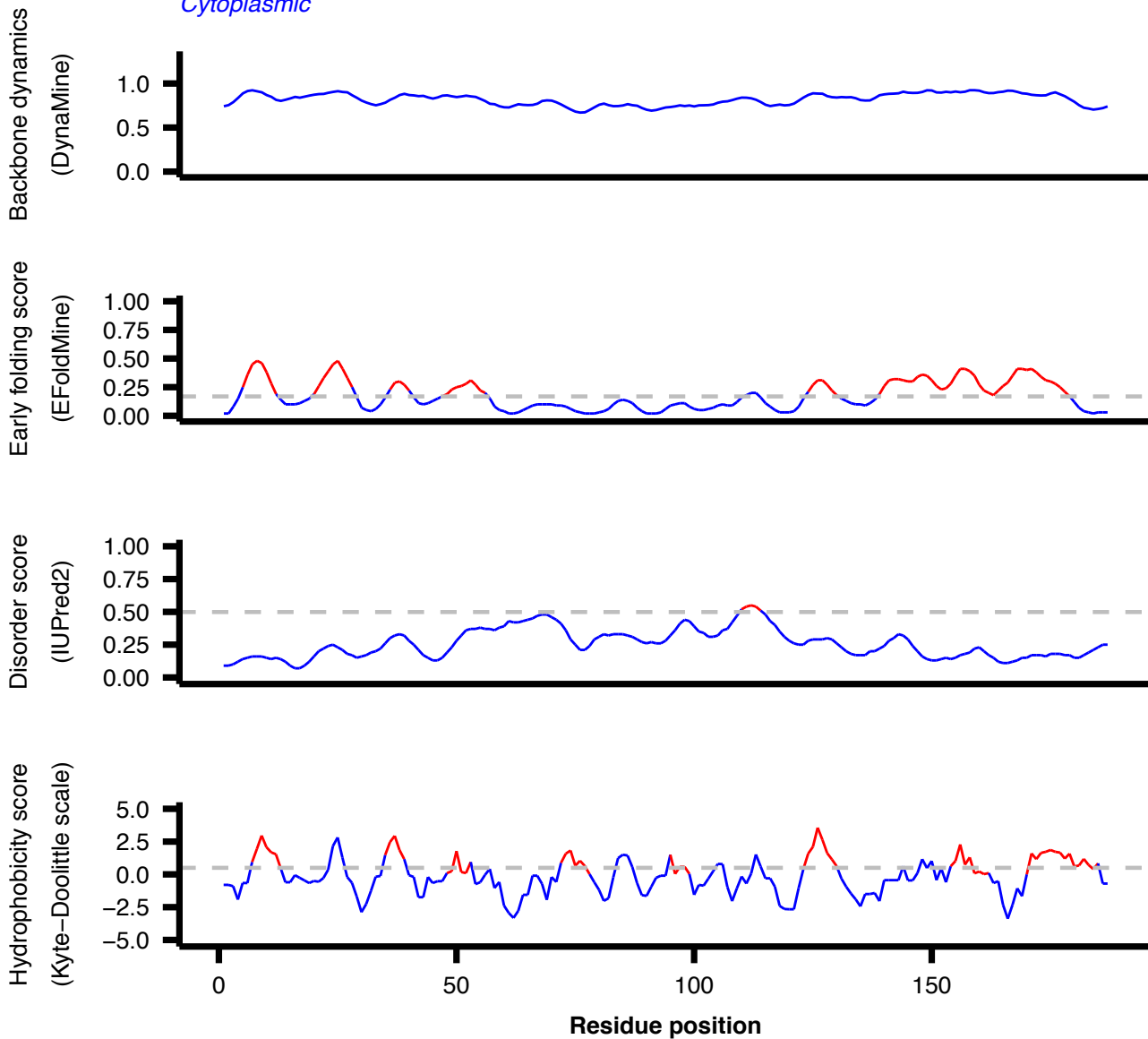
P64570 (YQGC_ECOLI)

Cytoplasmic



P0A8W5 (YQGE_ECOLI)

Cytoplasmic



P0A8I1 (YQGF_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

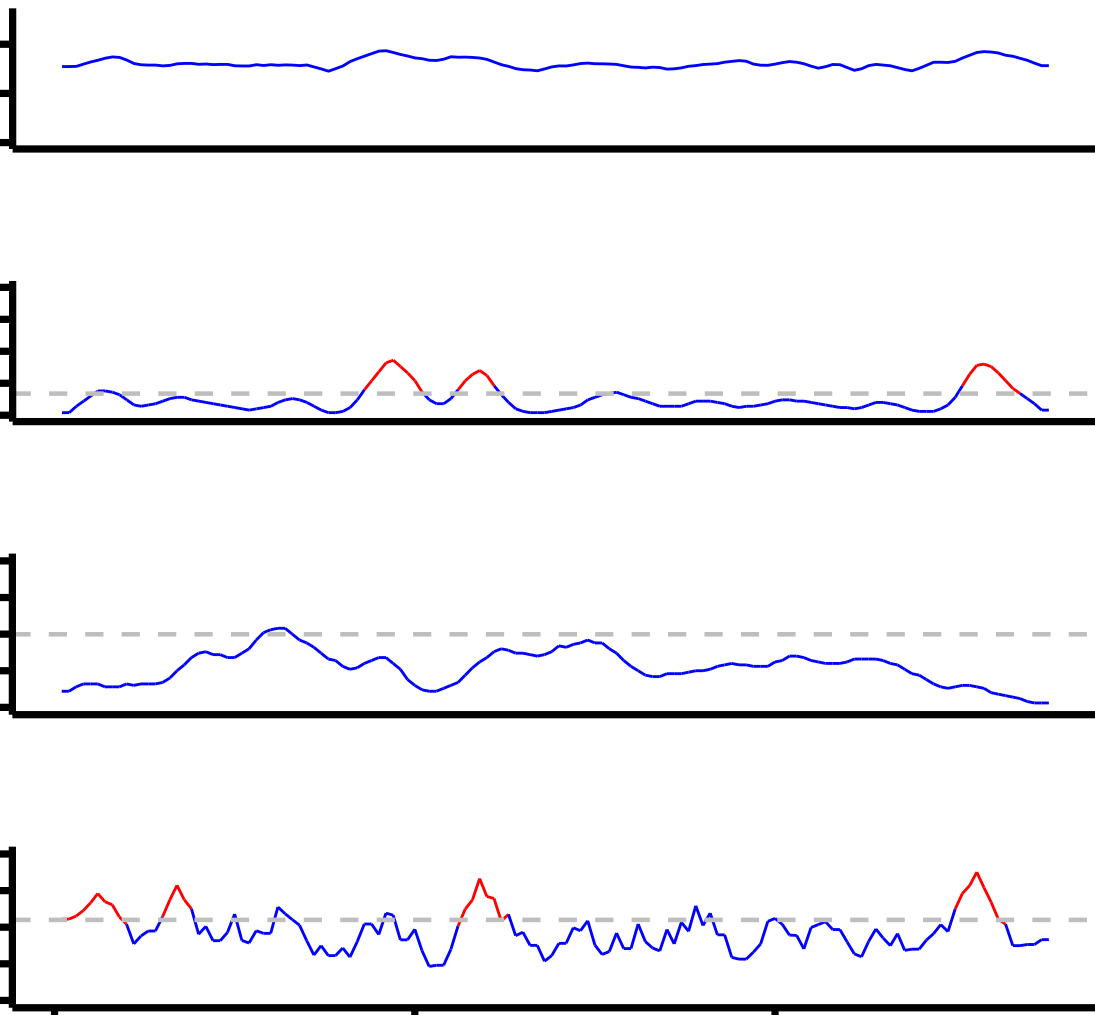
5.0
2.5
0.0
-2.5
-5.0

0

50

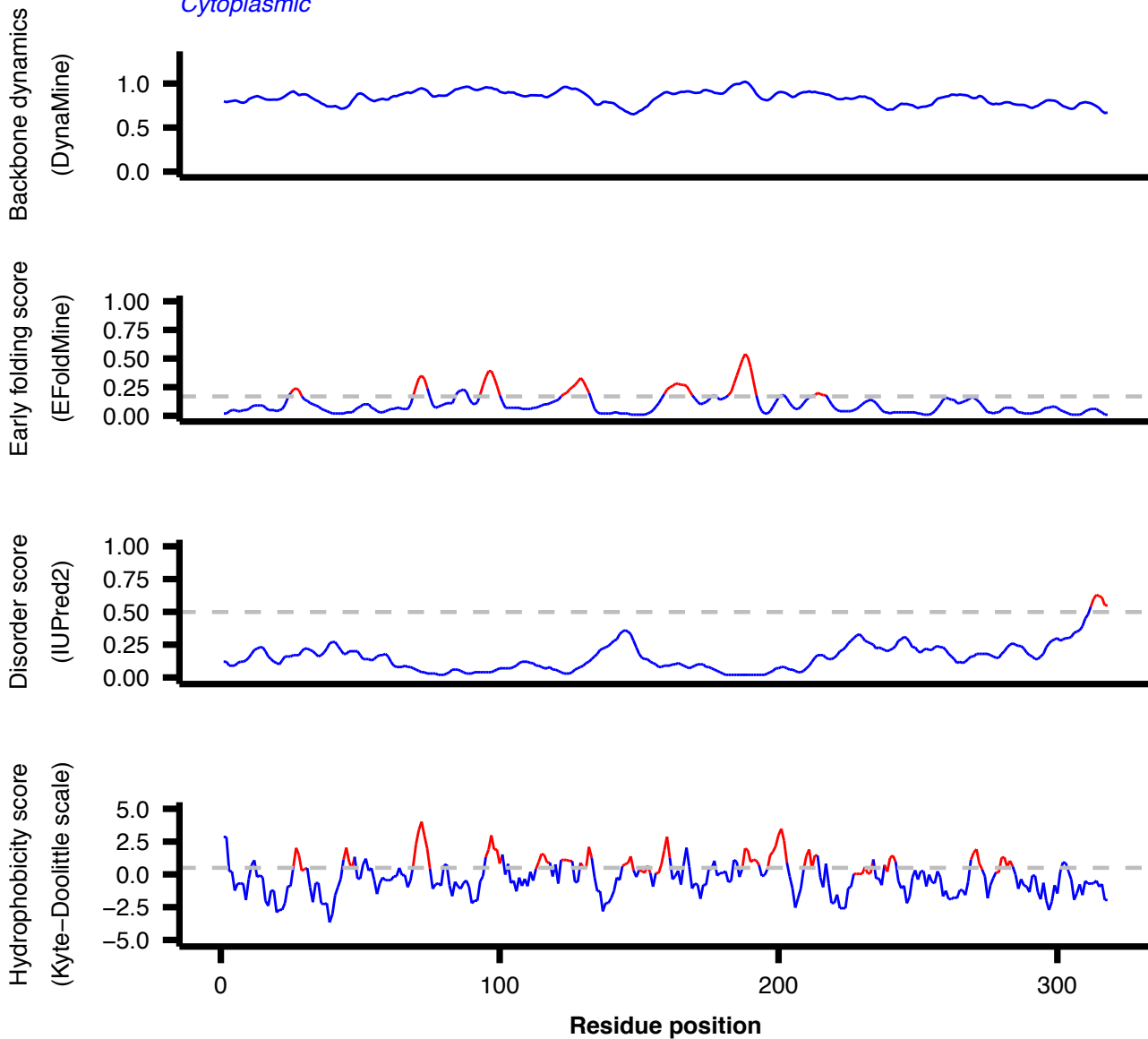
100

Residue position



Q46855 (YQHC_ECOLI)

Cytoplasmic



Q46856 (YQHD_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

0

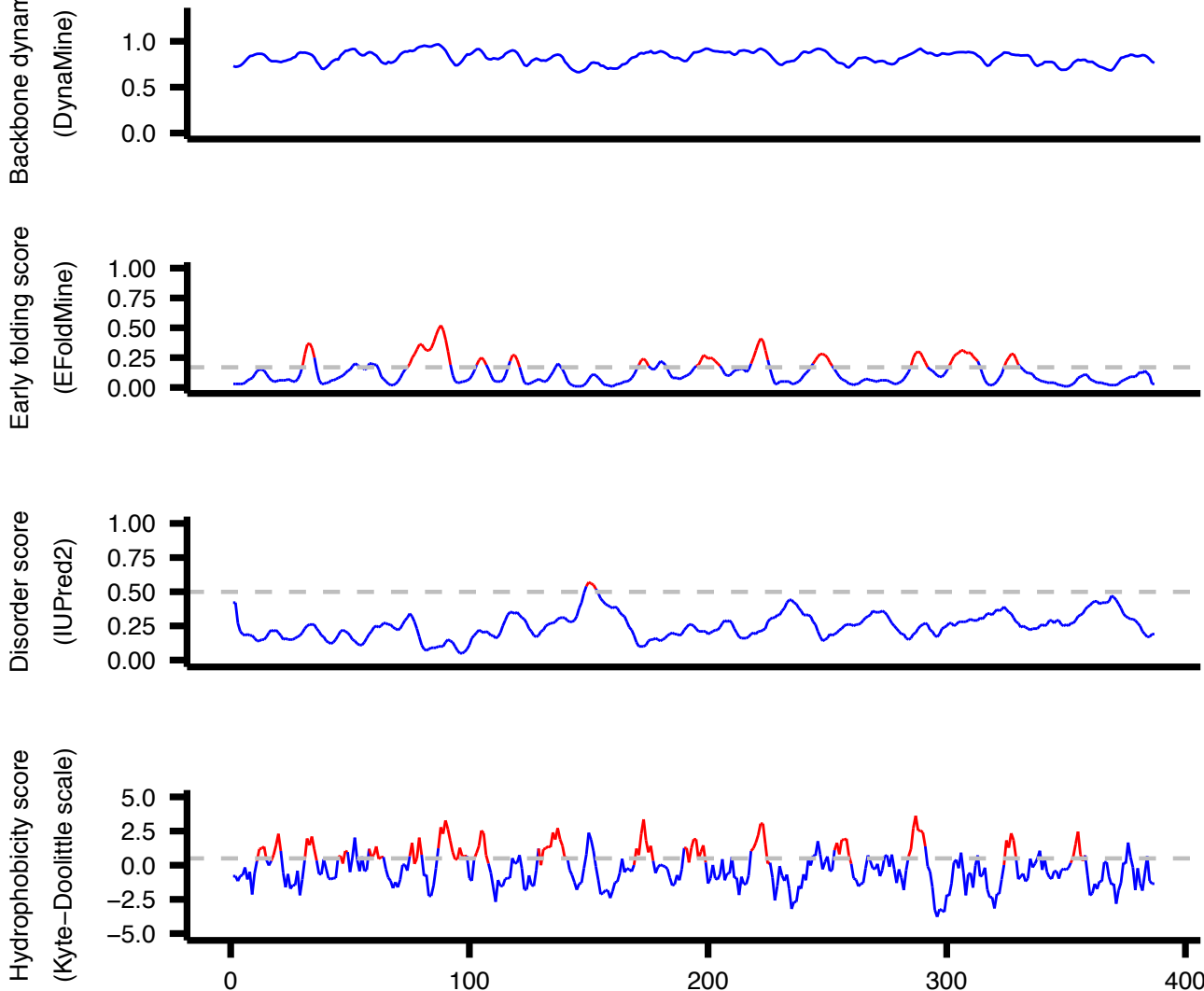
100

200

300

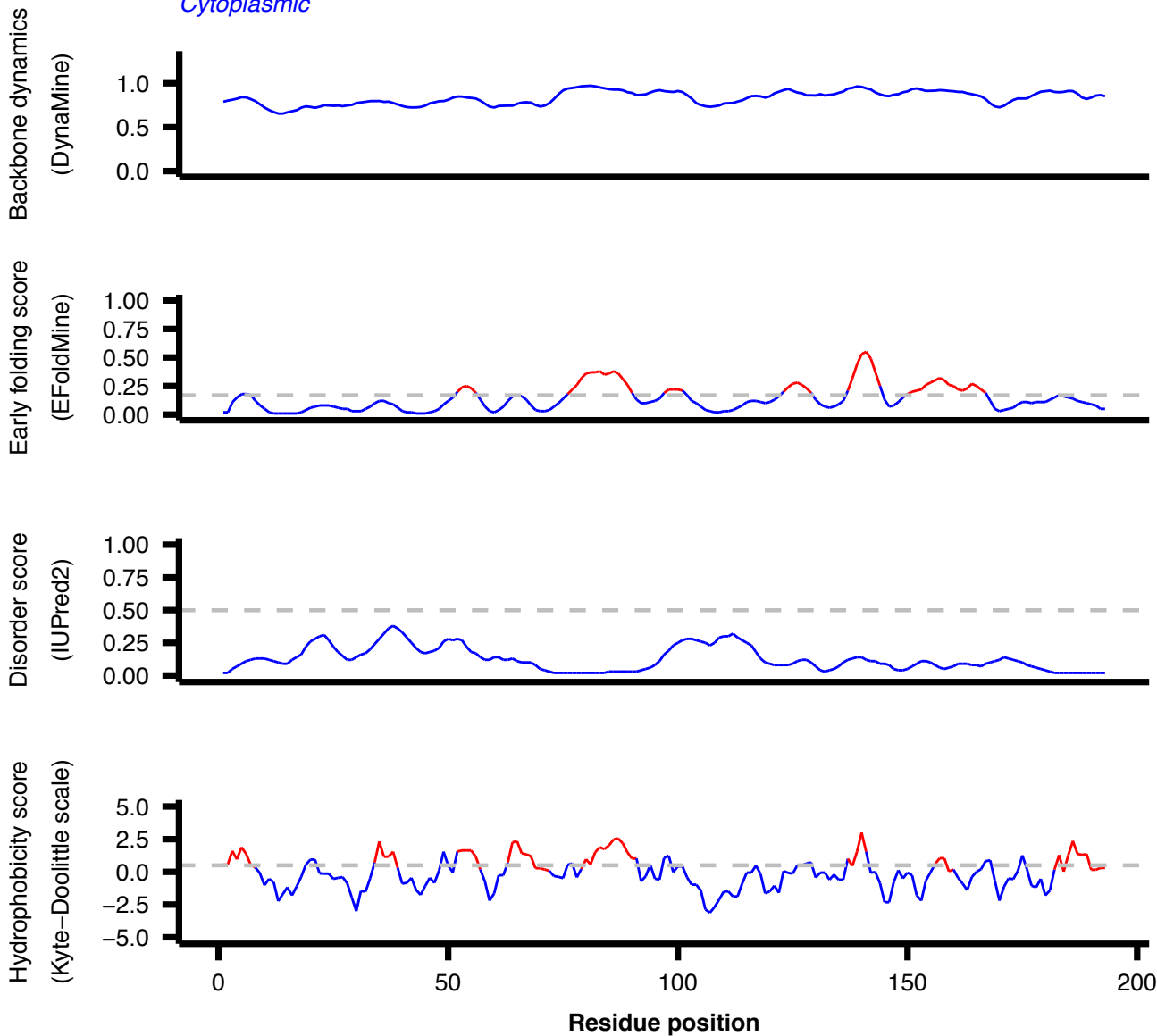
400

Residue position



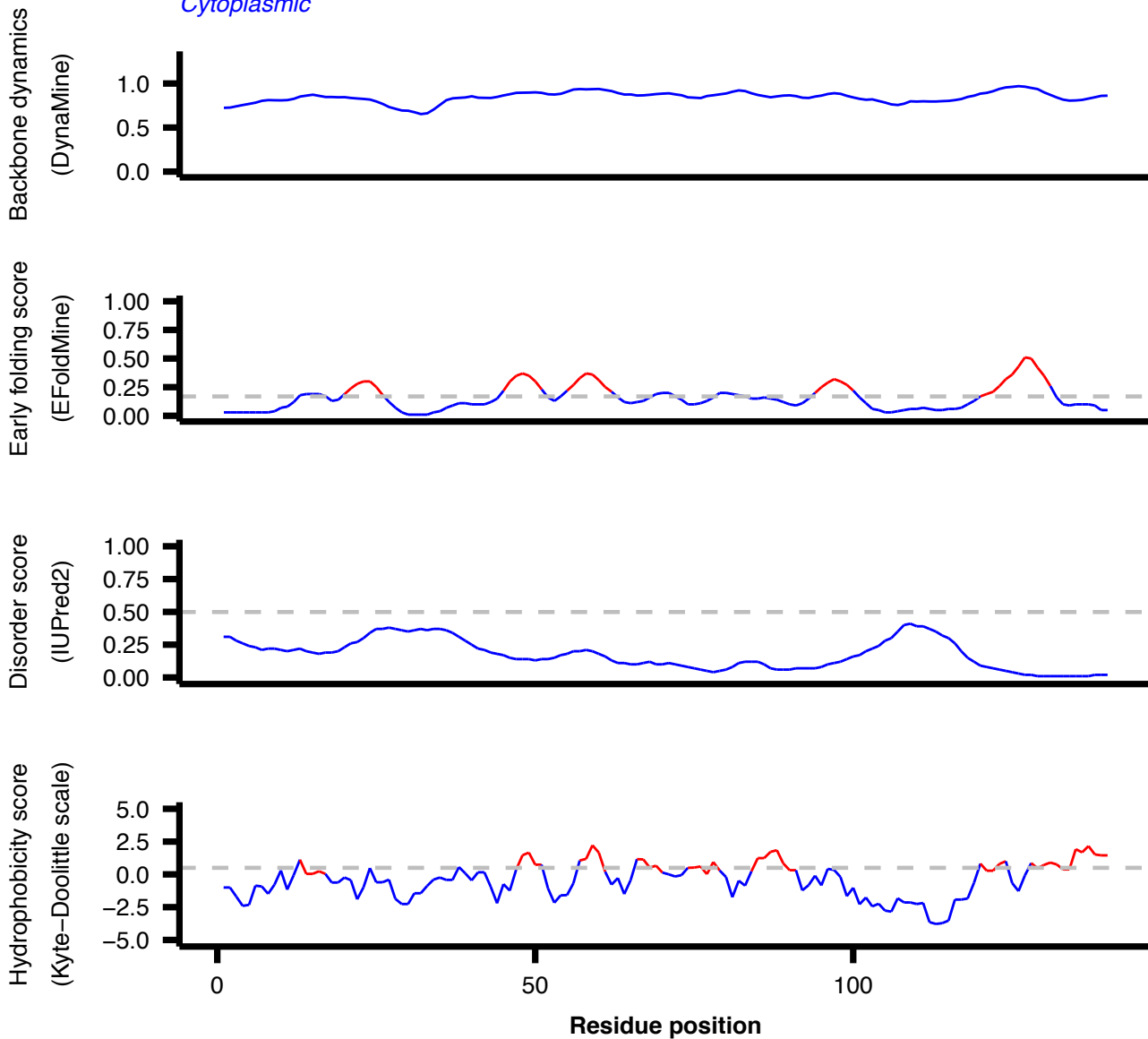
P0A8Z7 (YQIA_ECOLI)

Cytoplasmic



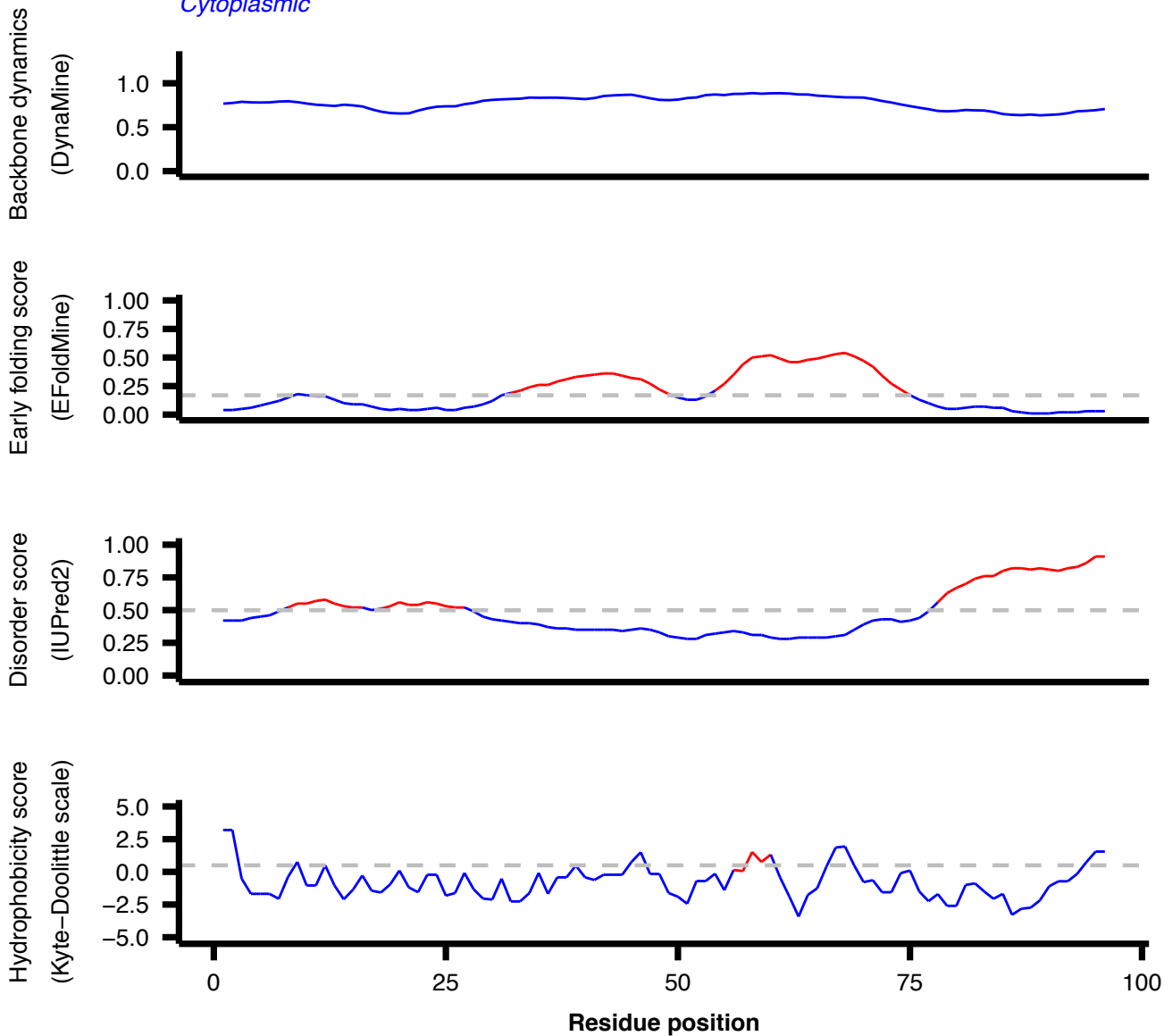
P0ADU7 (YQIB_ECOLI)

Cytoplasmic



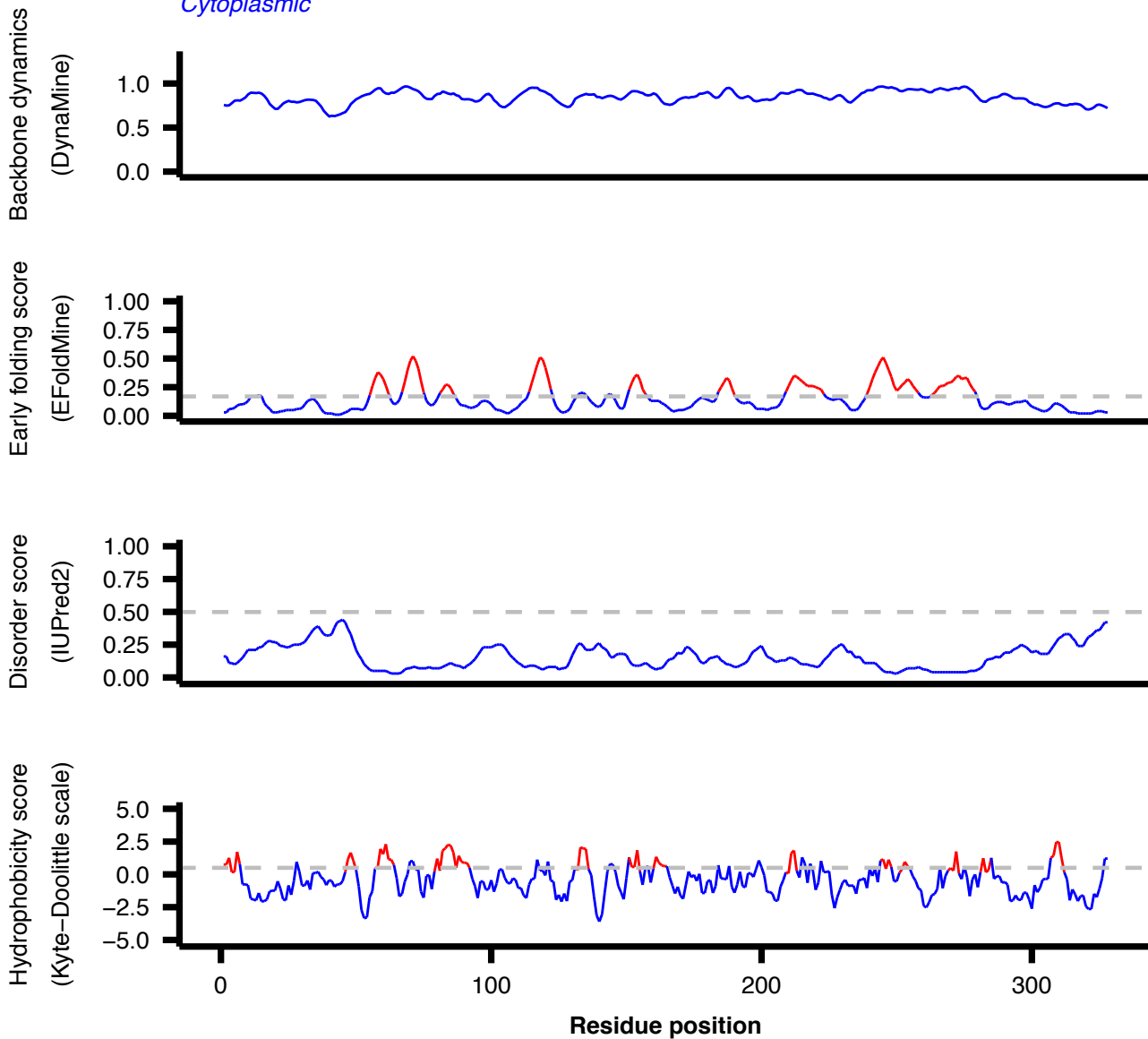
Q46868 (YQIC_ECOLI)

Cytoplasmic



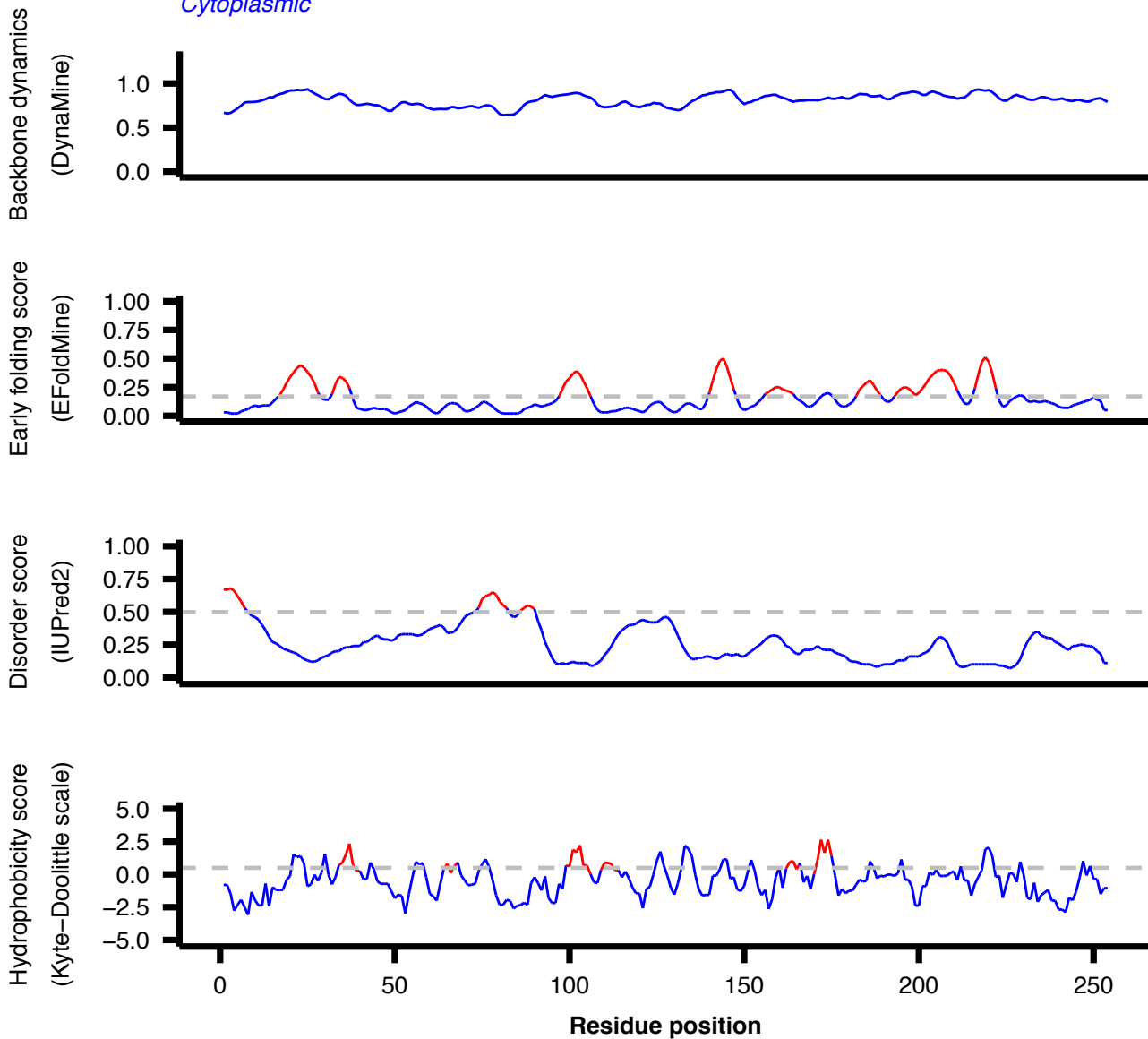
P42620 (YQJG_ECOLI)

Cytoplasmic



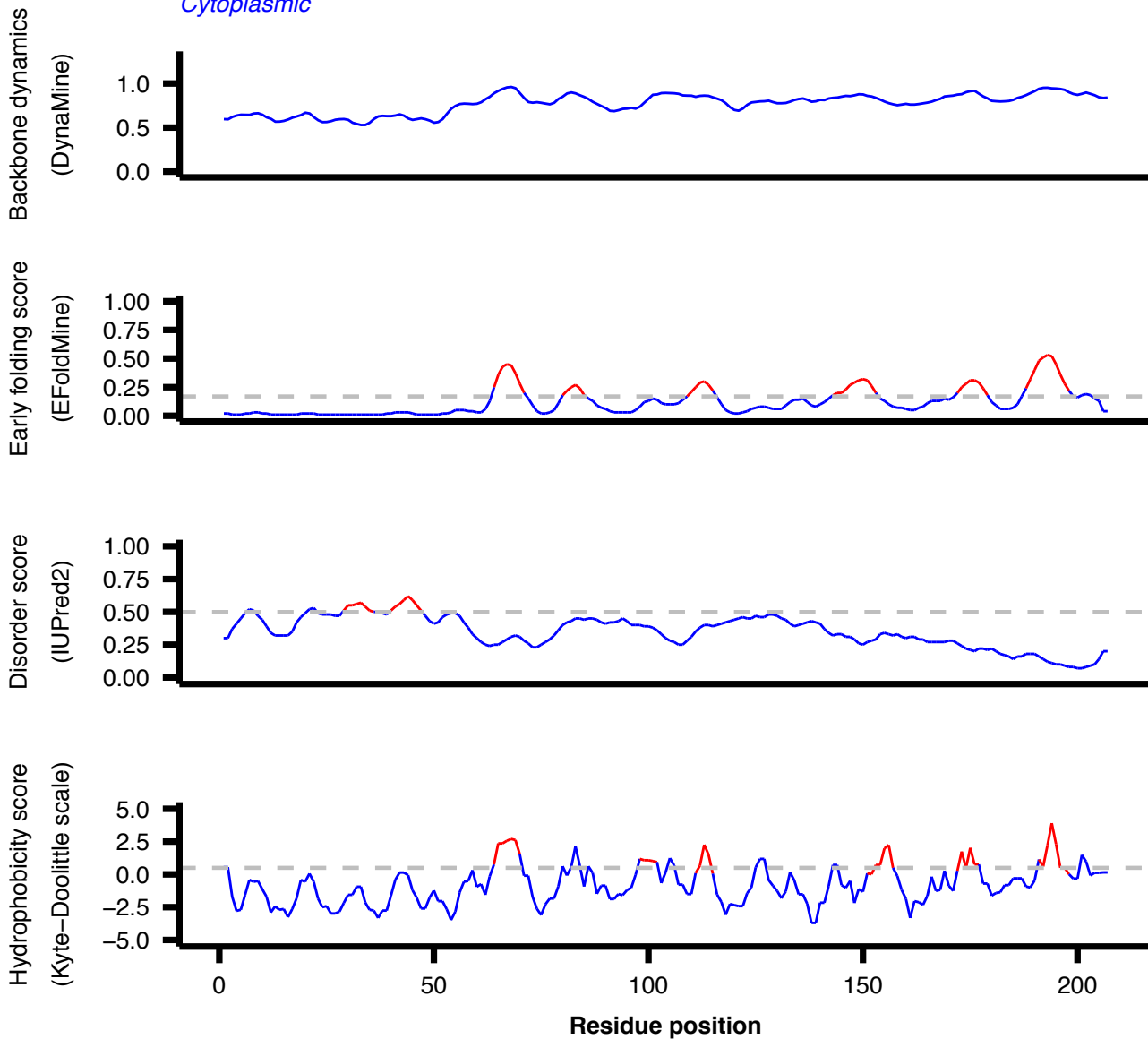
Q46871 (YQJH_ECOLI)

Cytoplasmic



P64588 (YQJI_ECOLI)

Cytoplasmic



P45465 (YRAN_ECOLI)

Cytoplasmic

Backbone dynamics

(DynaMine)

1.0
0.5
0.0

Early folding score

(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score

(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score

(Kyte-Doolittle scale)

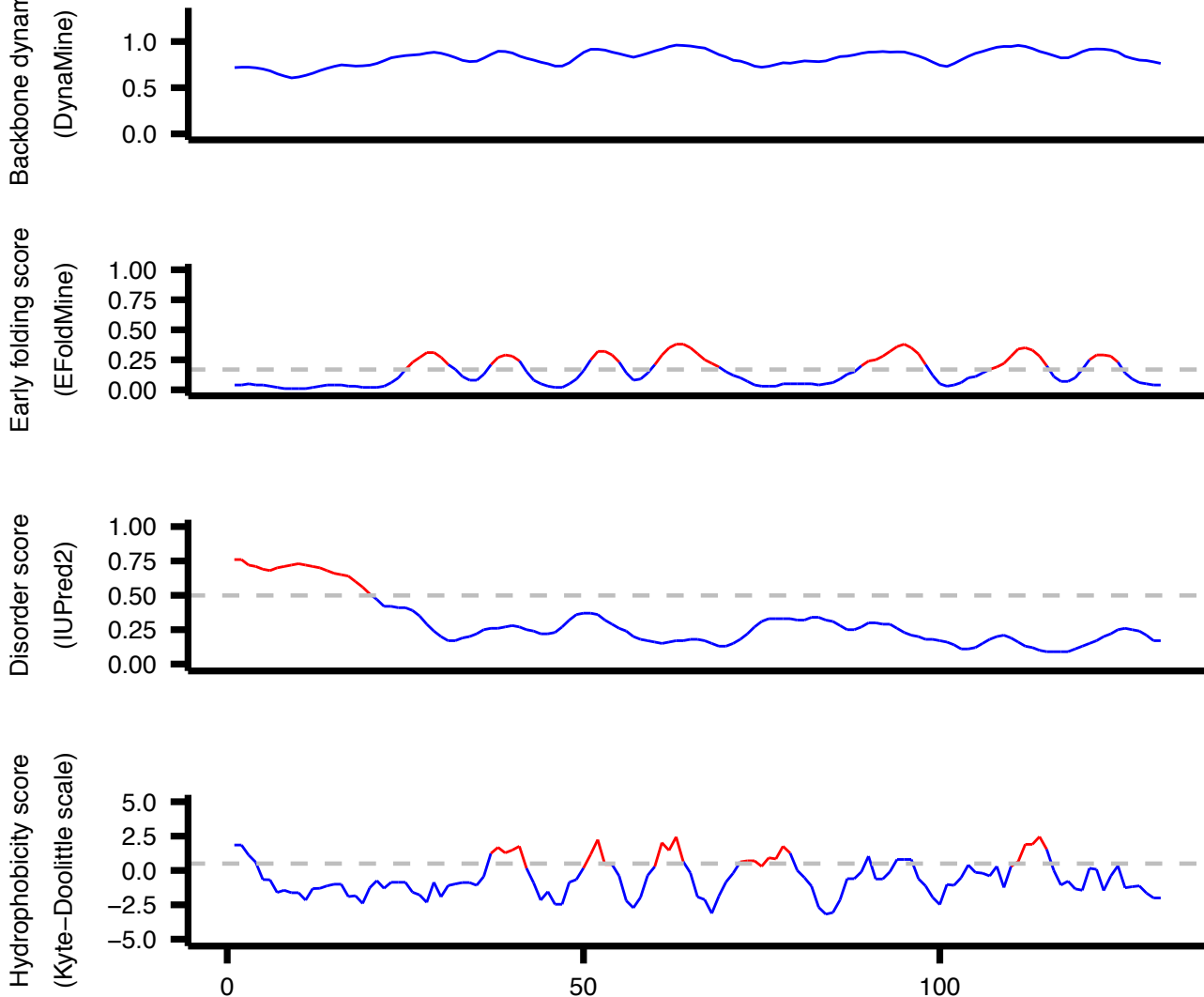
5.0
2.5
0.0
-2.5
-5.0

0

50

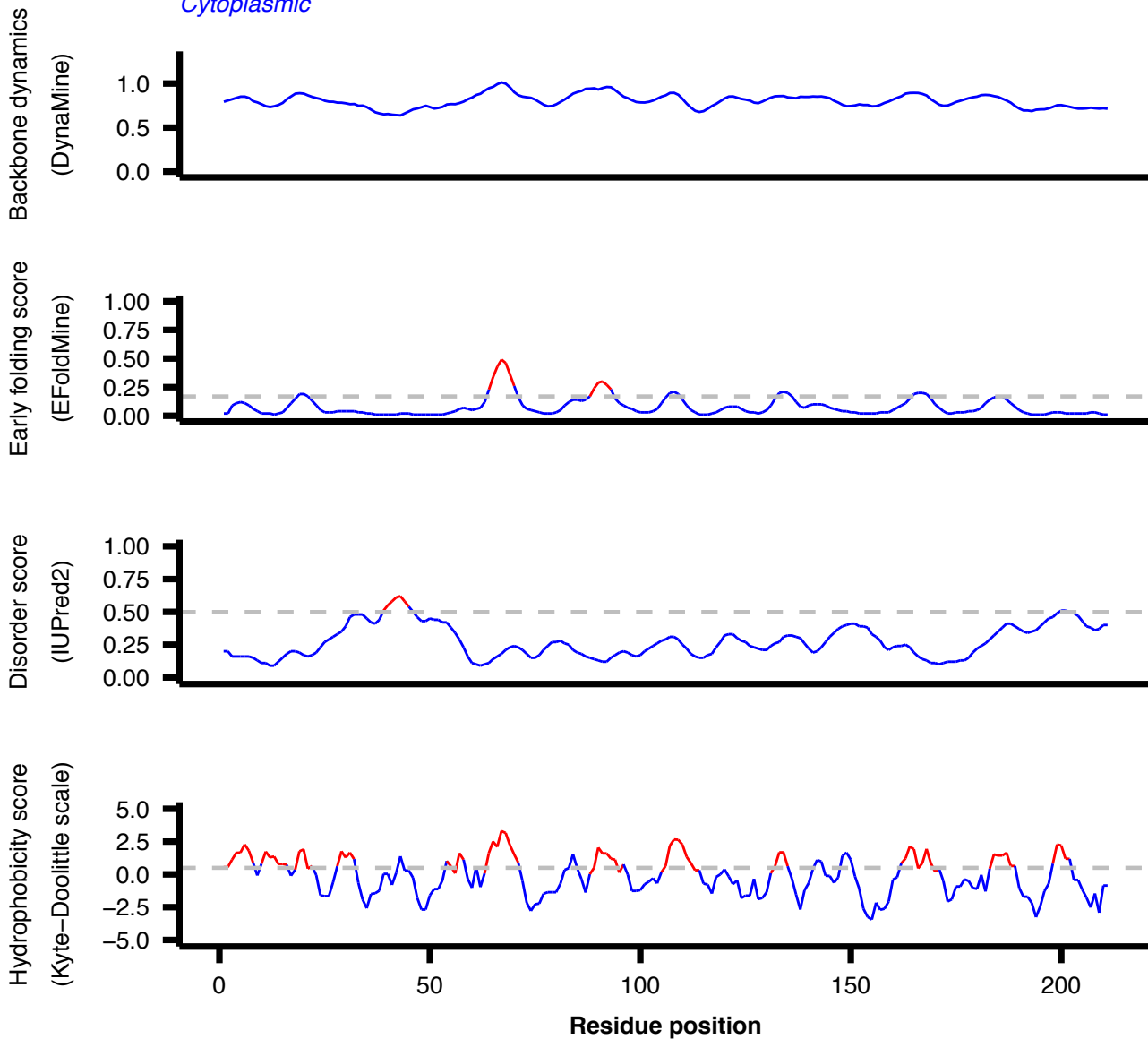
100

Residue position



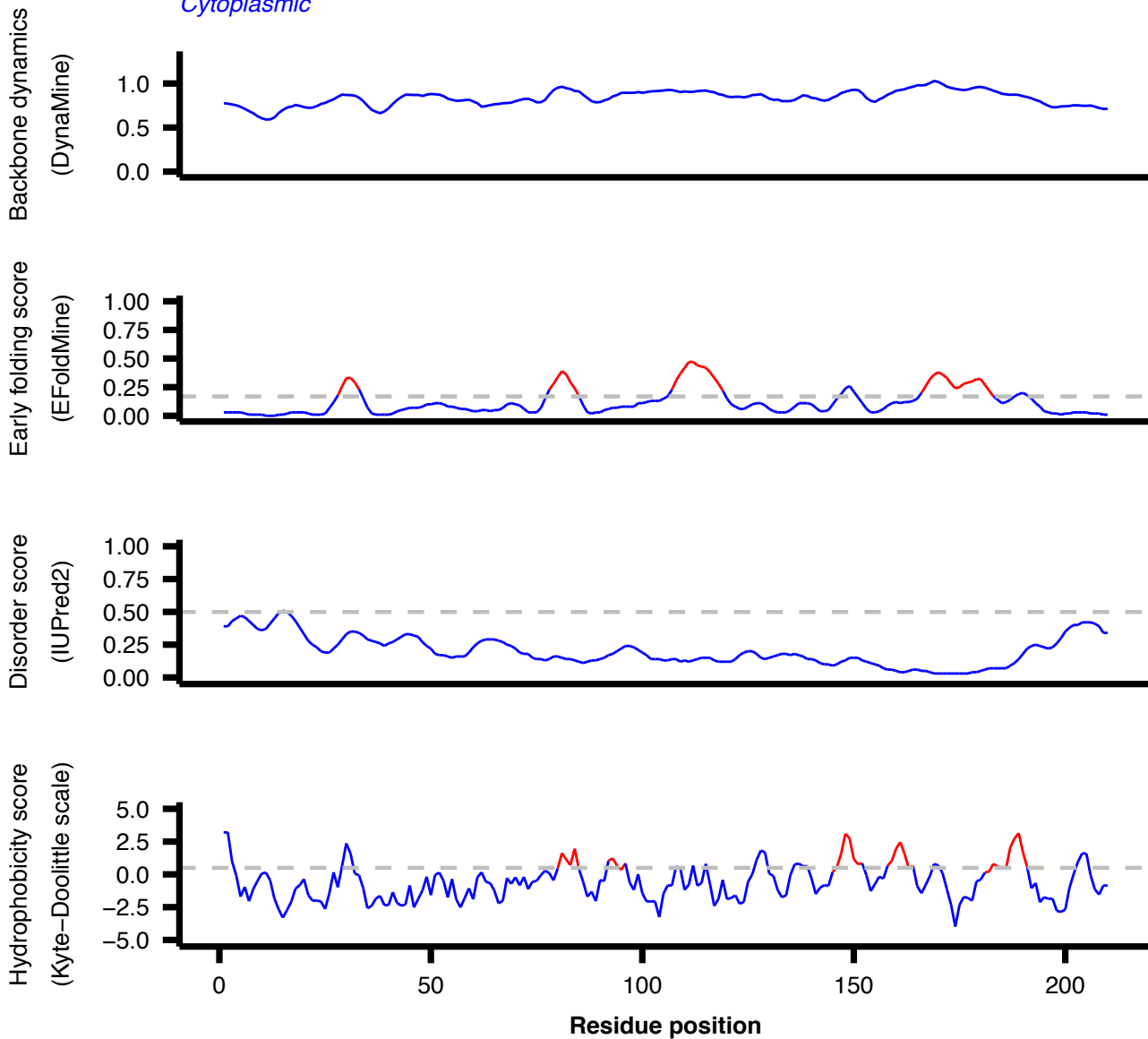
P45469 (YRAR_ECOLI)

Cytoplasmic



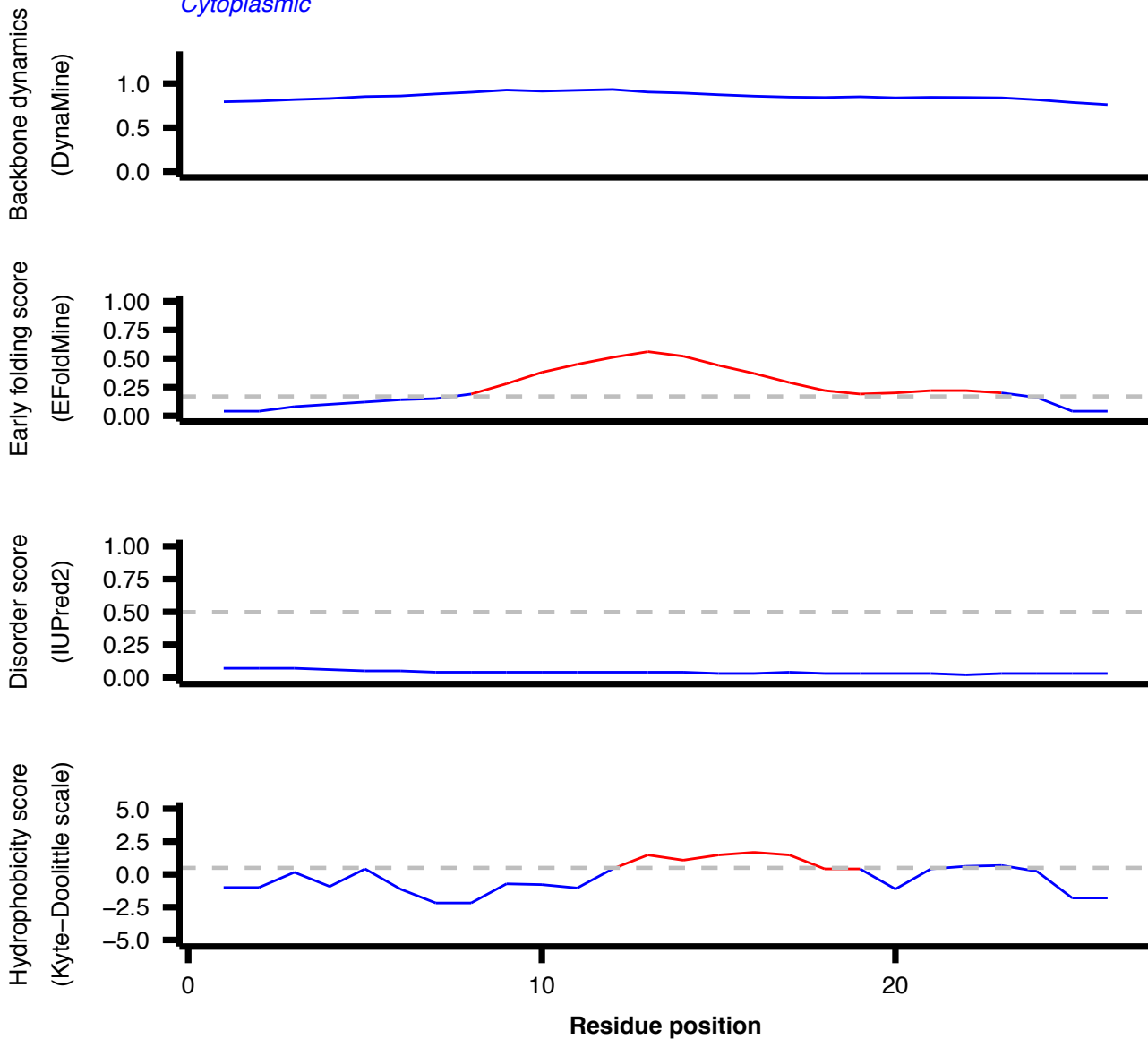
P64610 (YRBL_ECOLI)

Cytoplasmic



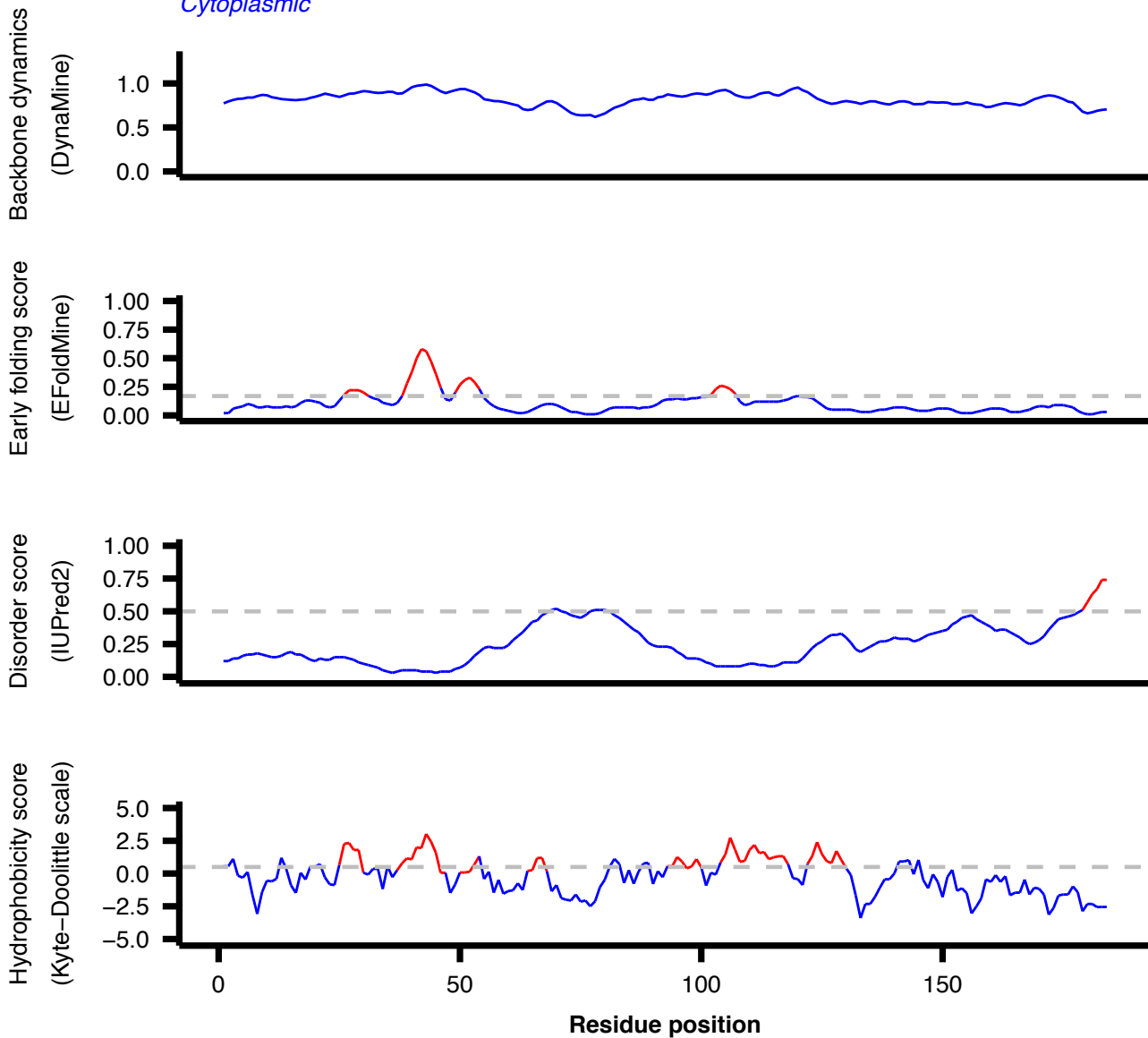
C1P618 (YRBN_ECOLI)

Cytoplasmic



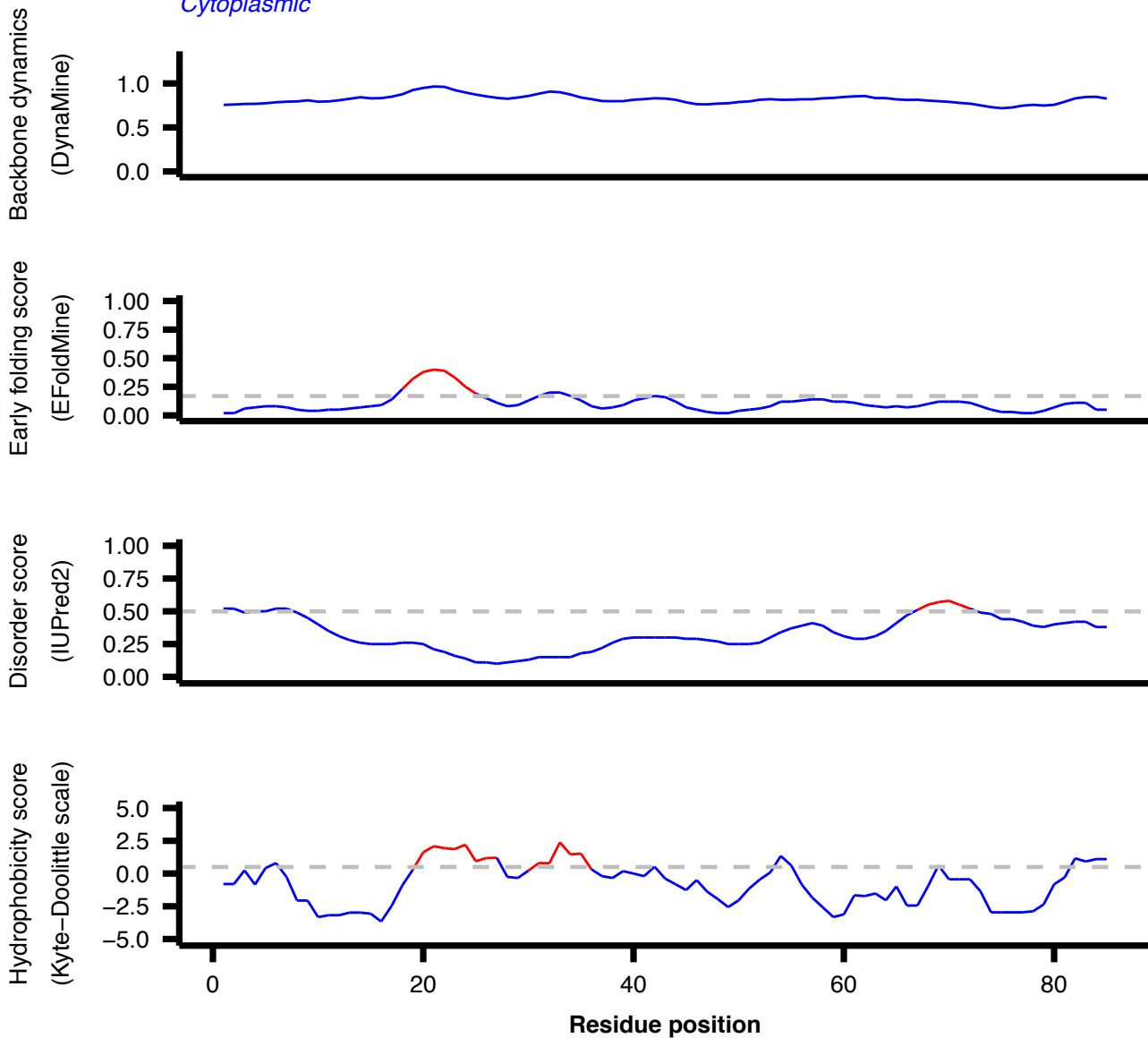
P0A9W9 (YRDA_ECOLI)

Cytoplasmic



P45795 (YRDB_ECOLI)

Cytoplasmic



P45771 (YRDD_ECOLI)

Cytoplasmic

Backbone dynamics
(DynaMine)

1.0
0.5
0.0

Early folding score
(EFoldMine)

1.00
0.75
0.50
0.25
0.00

Disorder score
(IUPred2)

1.00
0.75
0.50
0.25
0.00

Hydrophobicity score
(Kyte-Doolittle scale)

5.0
2.5
0.0
-2.5
-5.0

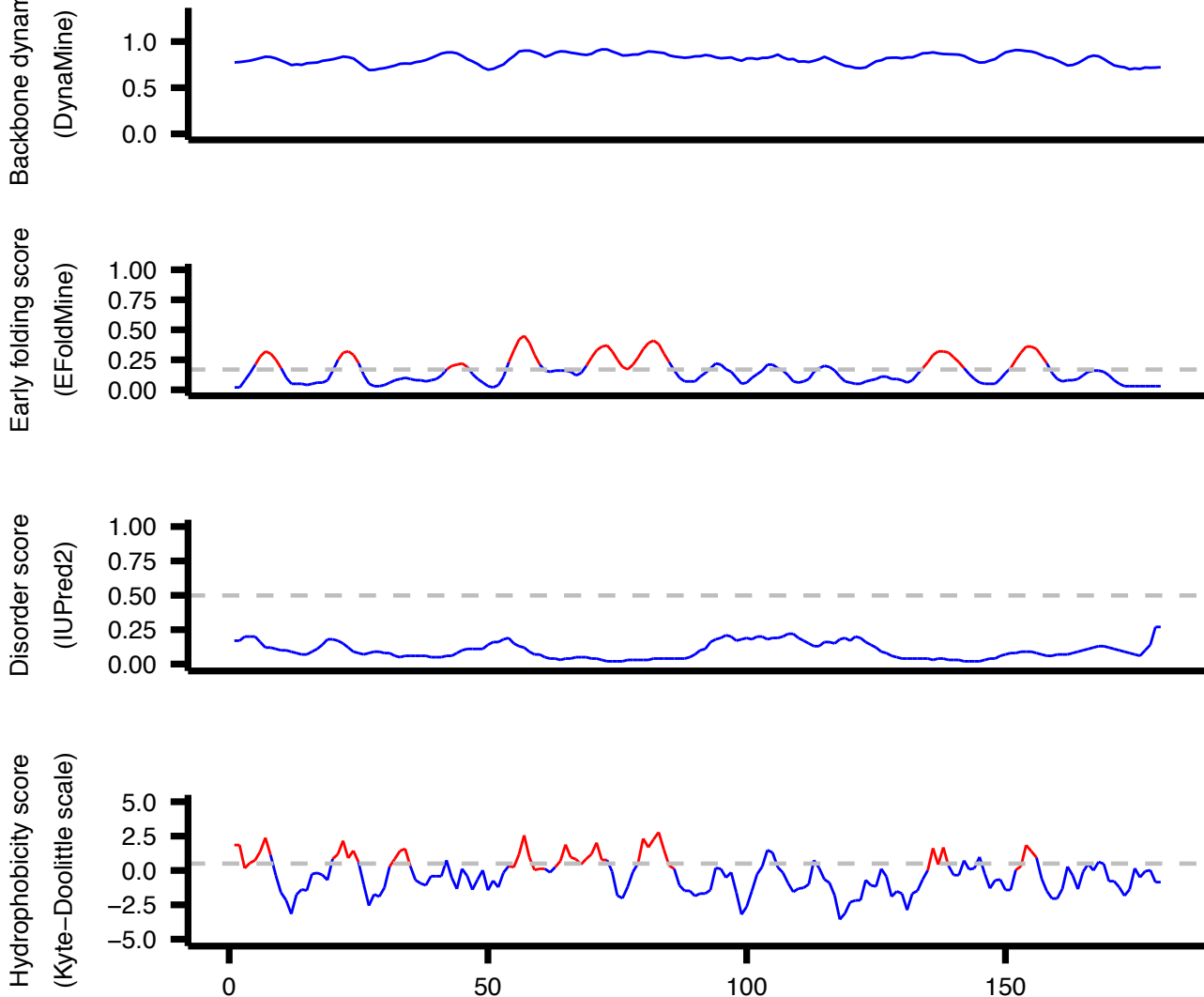
0

50

100

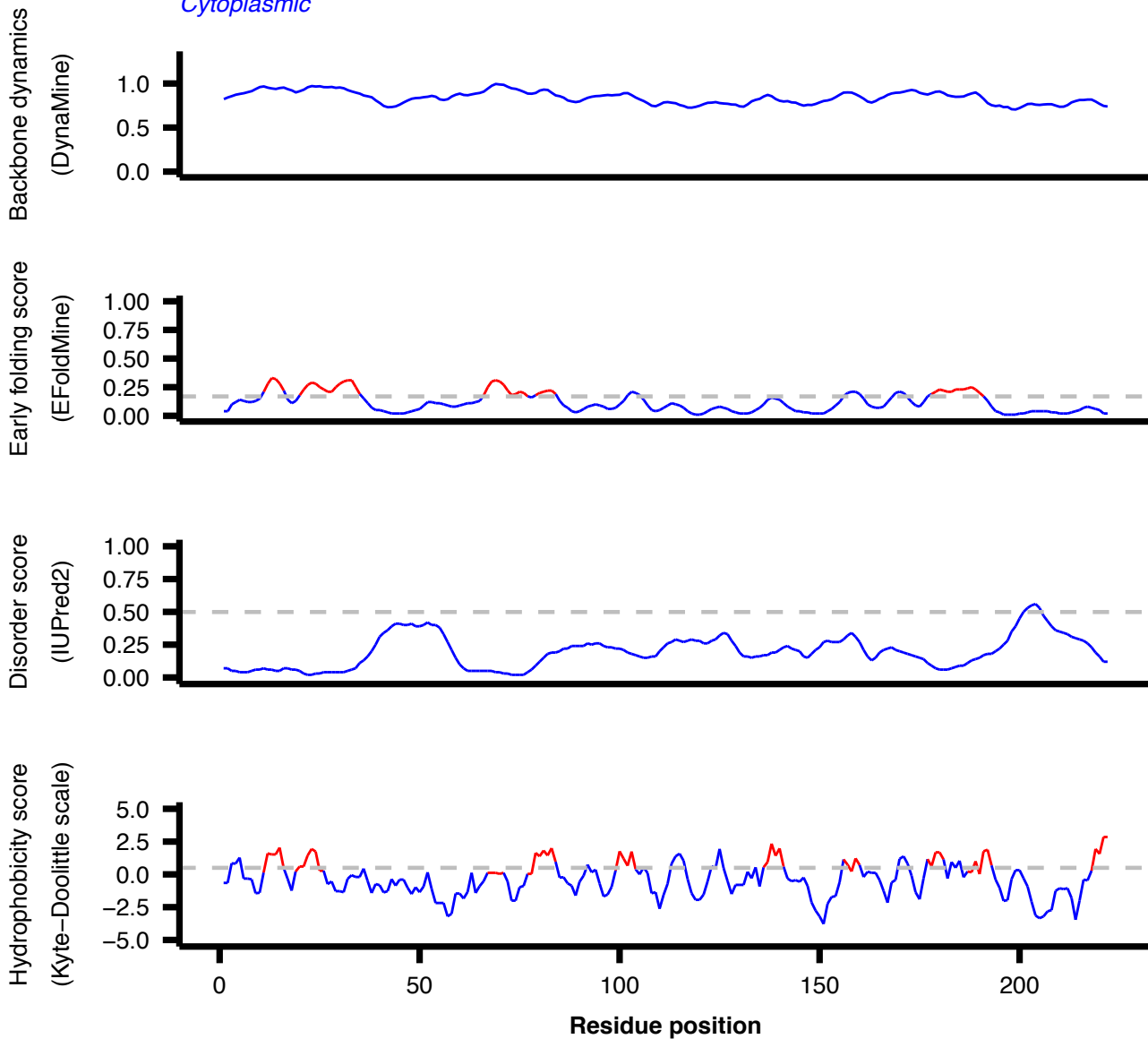
150

Residue position



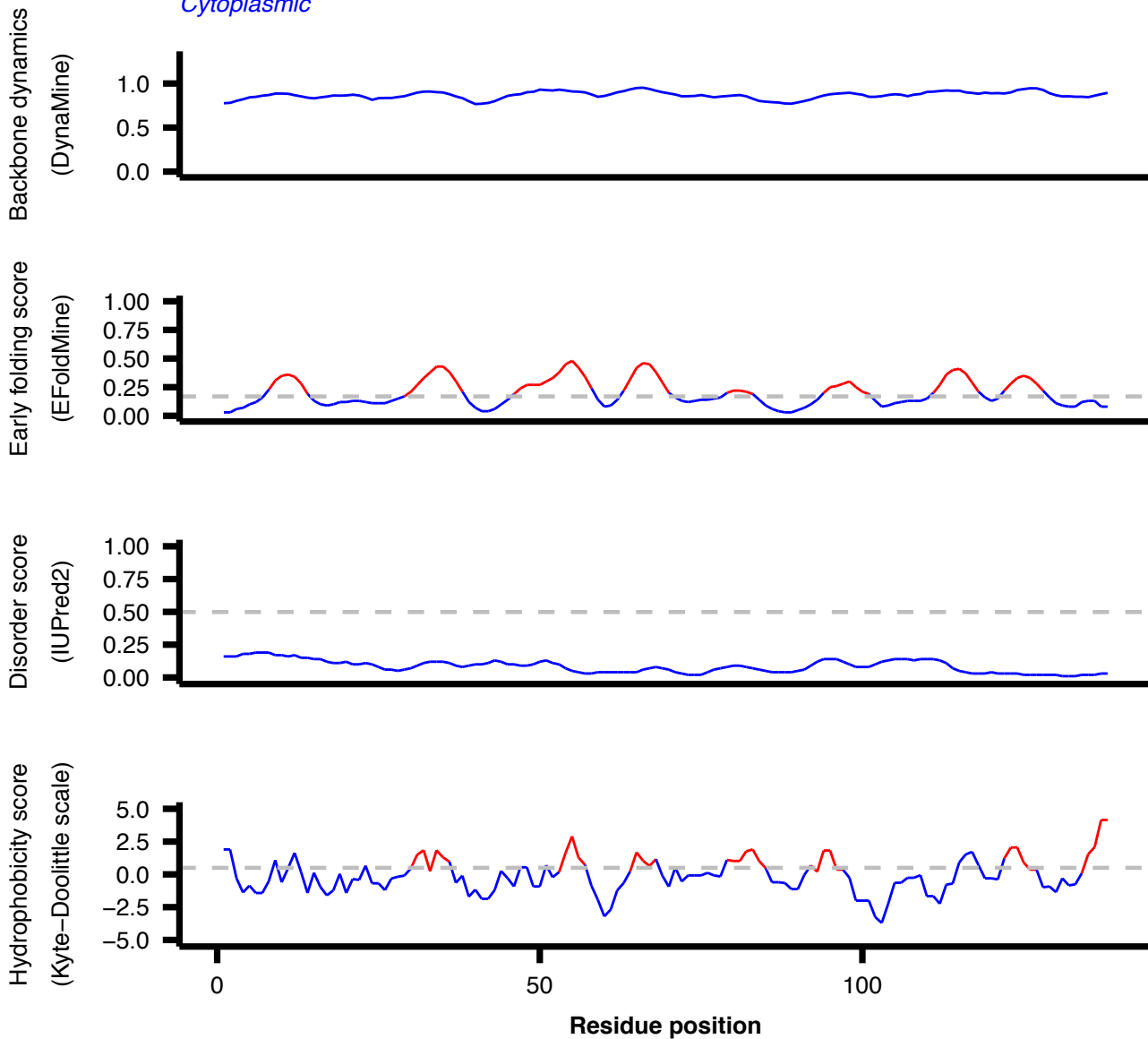
P64636 (YRFG_ECOLI)

Cytoplasmic



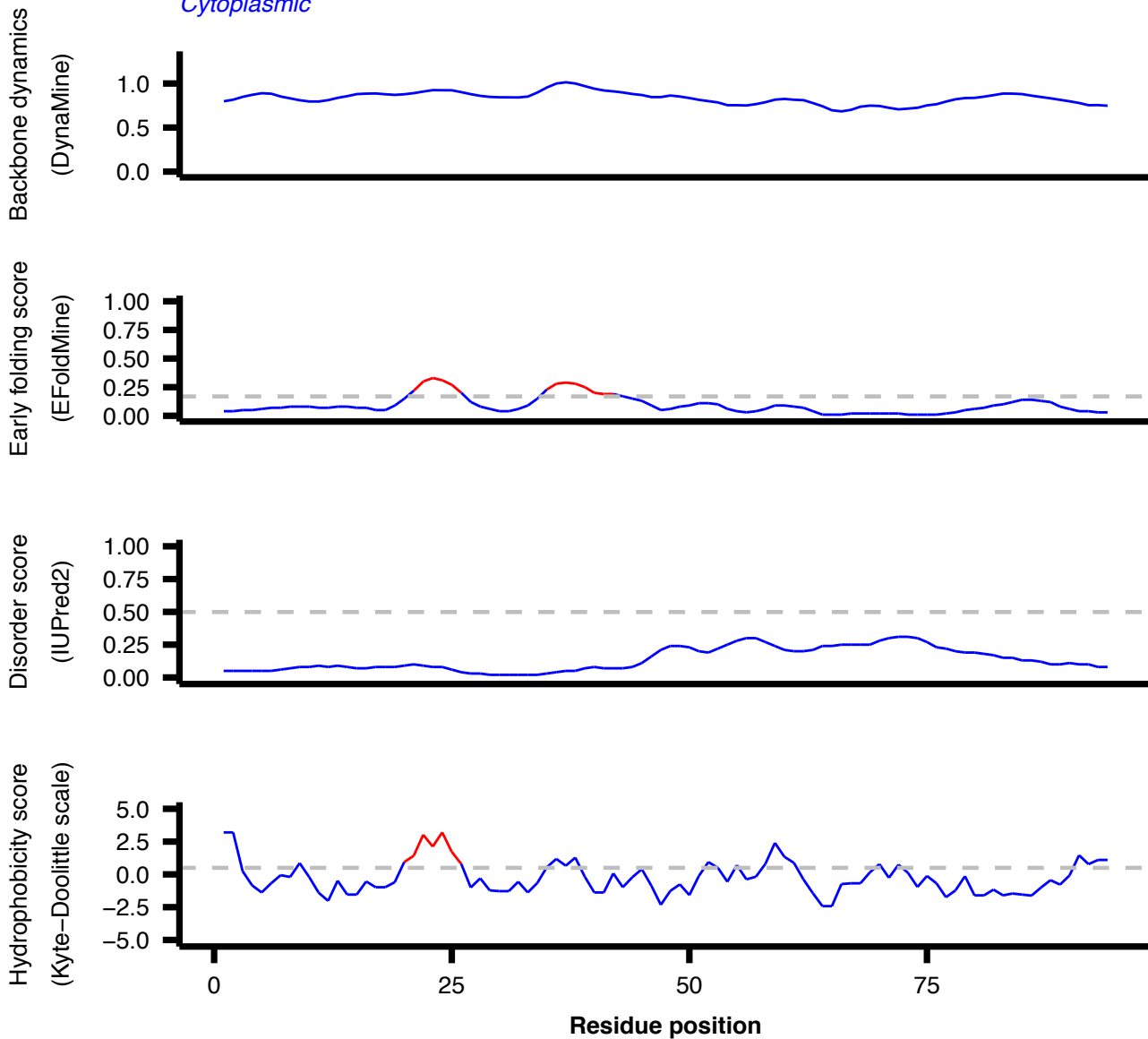
P46856 (YRHA_ECOLI)

Cytoplasmic



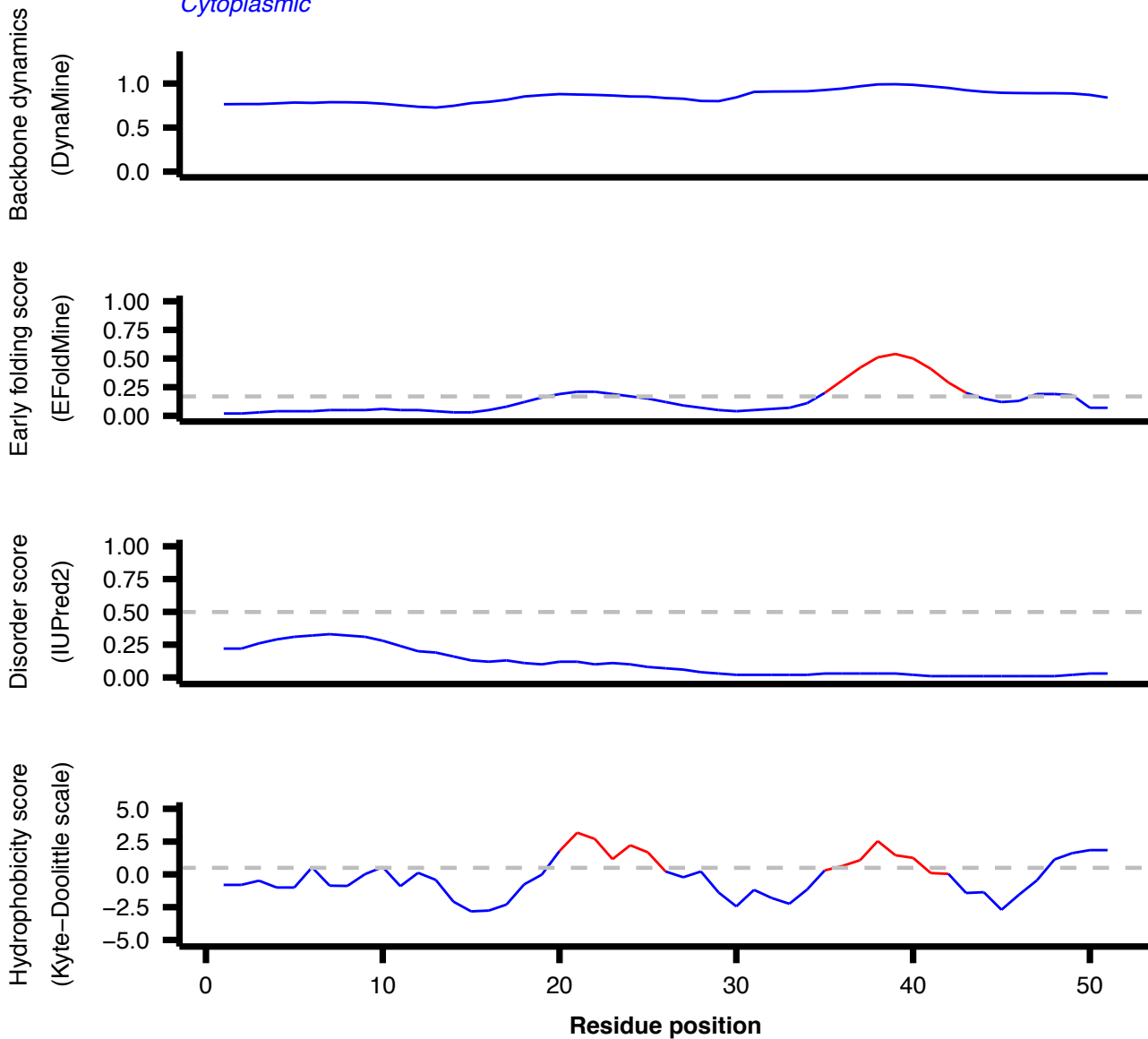
P46857 (YRHB_ECOLI)

Cytoplasmic



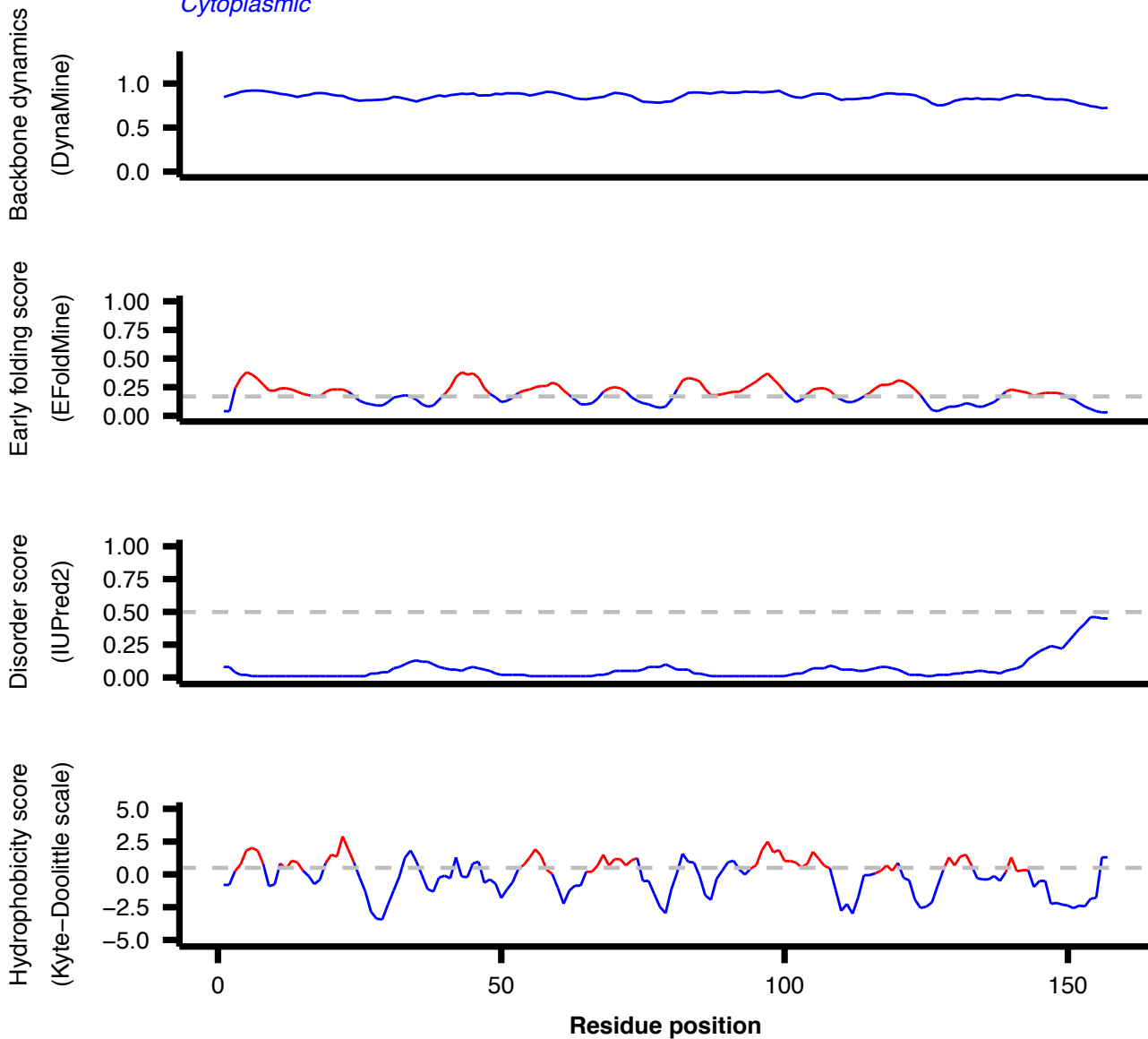
P58037 (YRHD_ECOLI)

Cytoplasmic



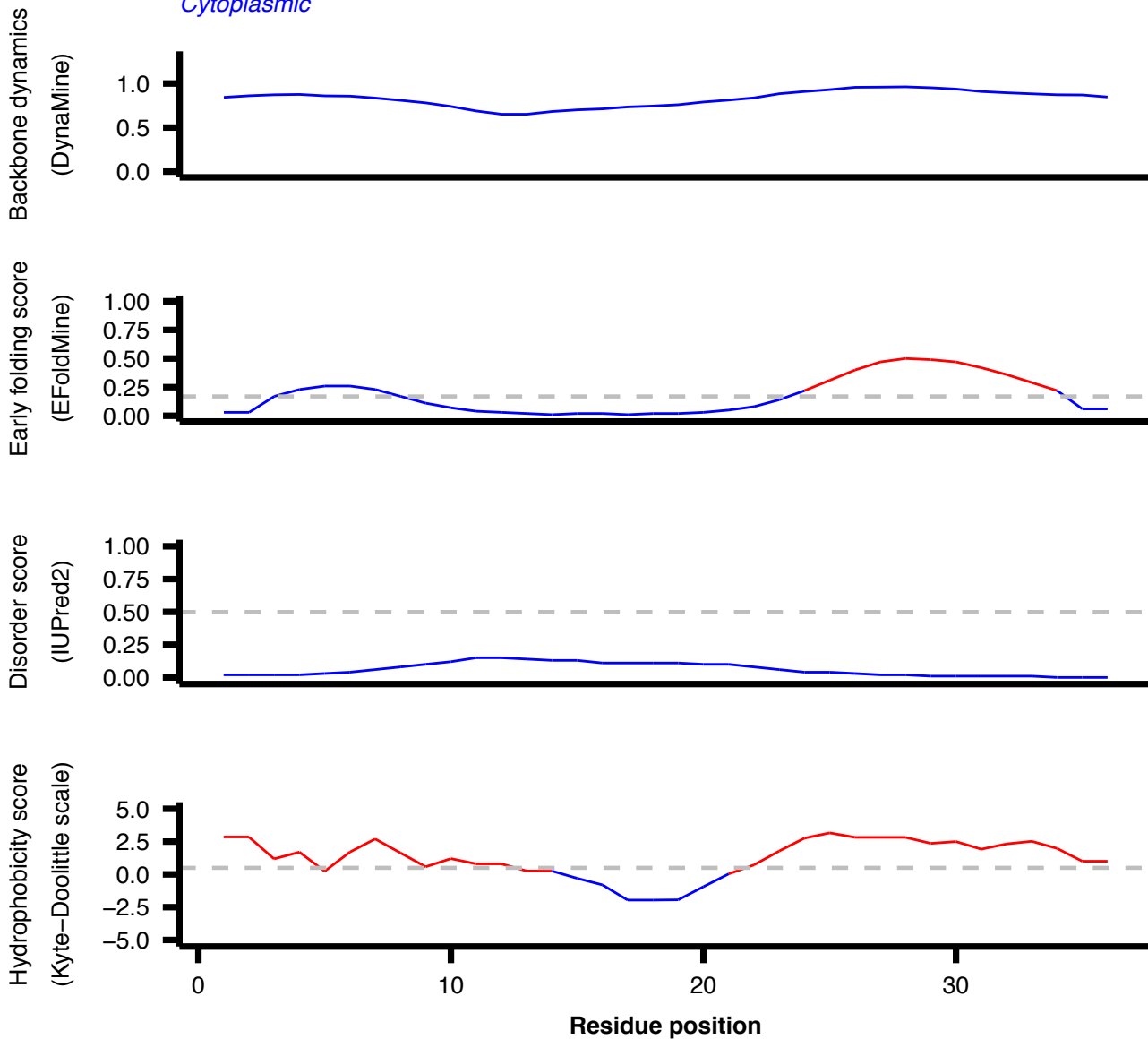
P56256 (YSAA_ECOLI)

Cytoplasmic



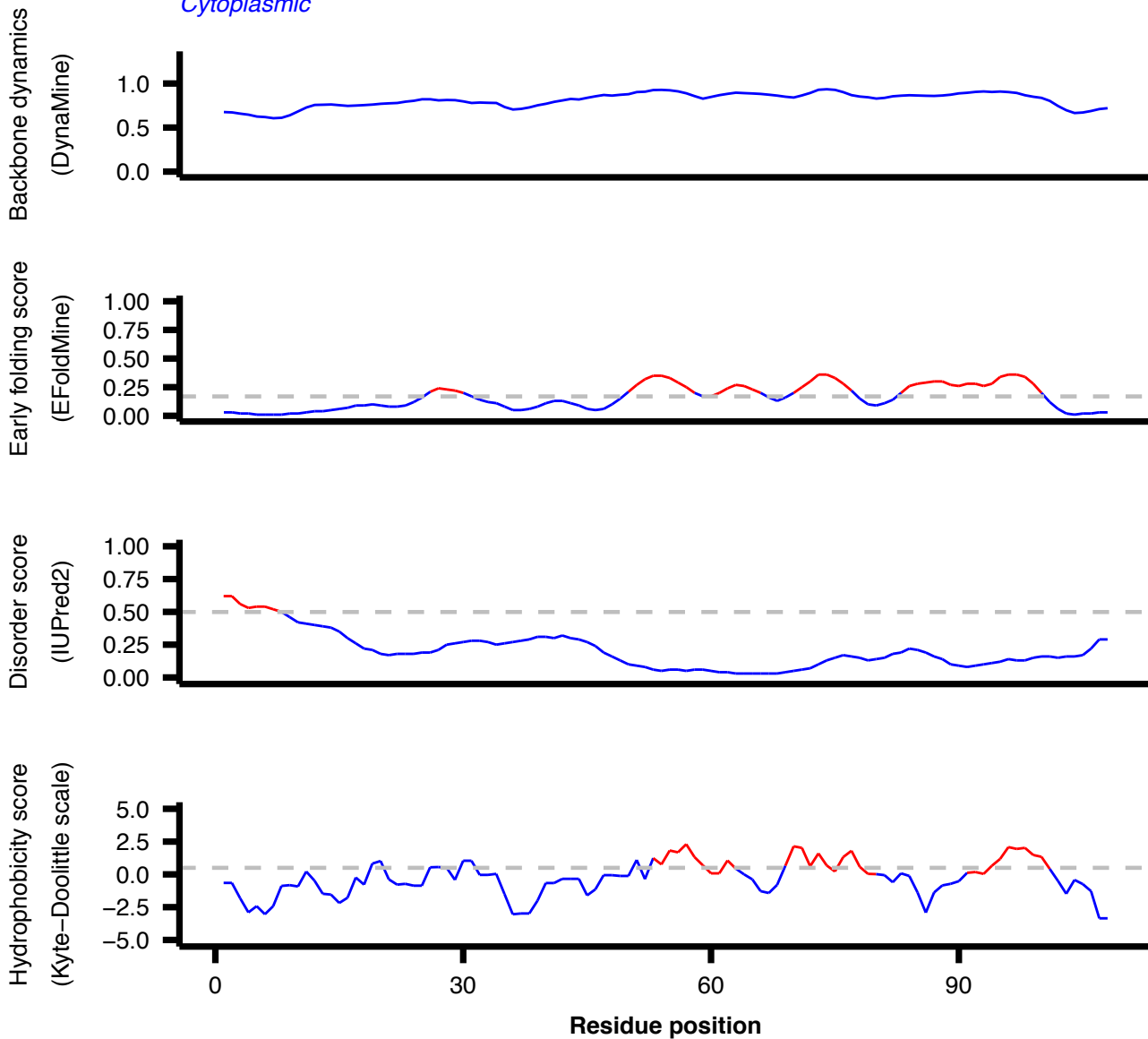
C1P620 (YSHB_ECOLI)

Cytoplasmic



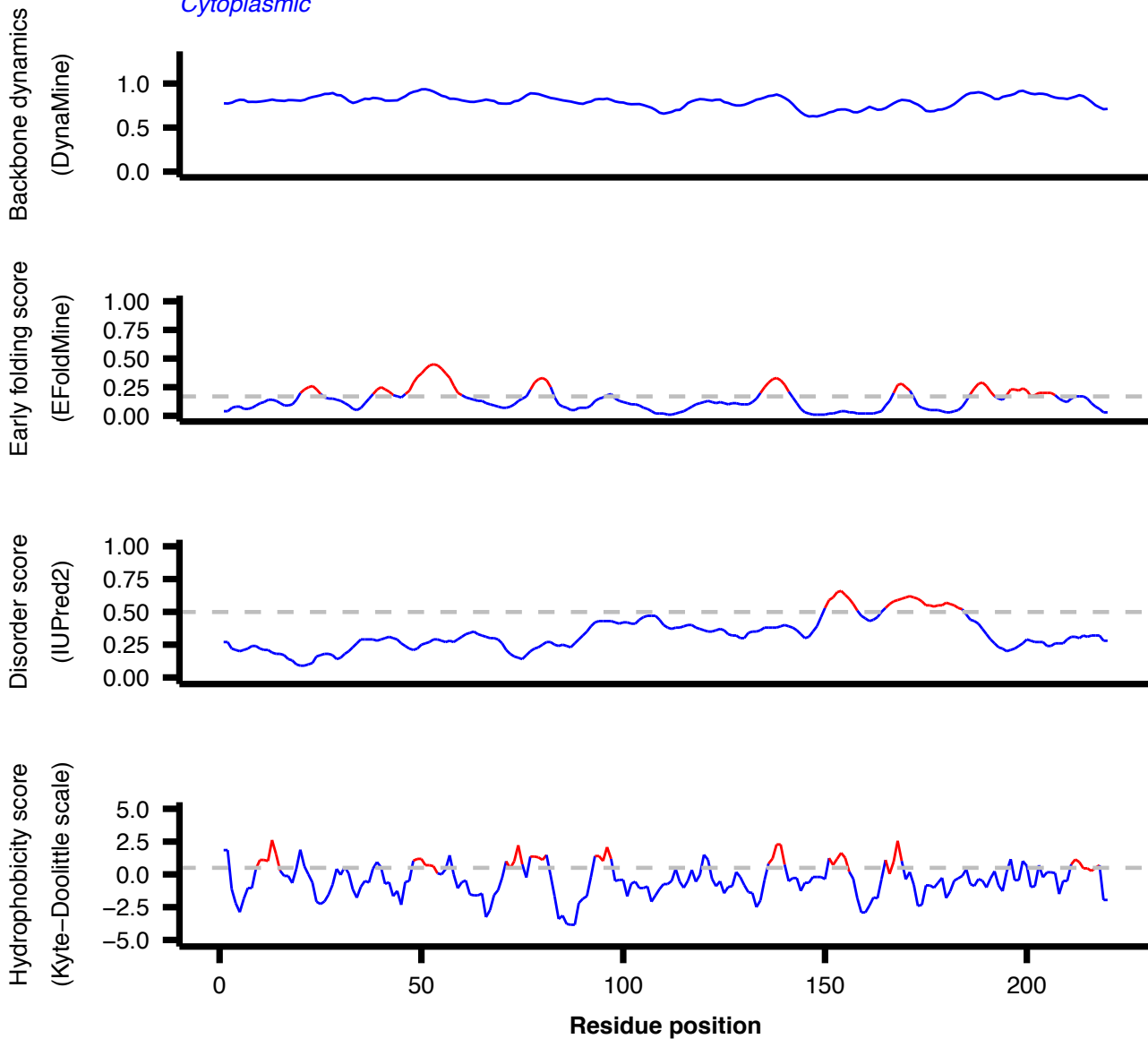
P39309 (YTFA_ECOLI)

Cytoplasmic



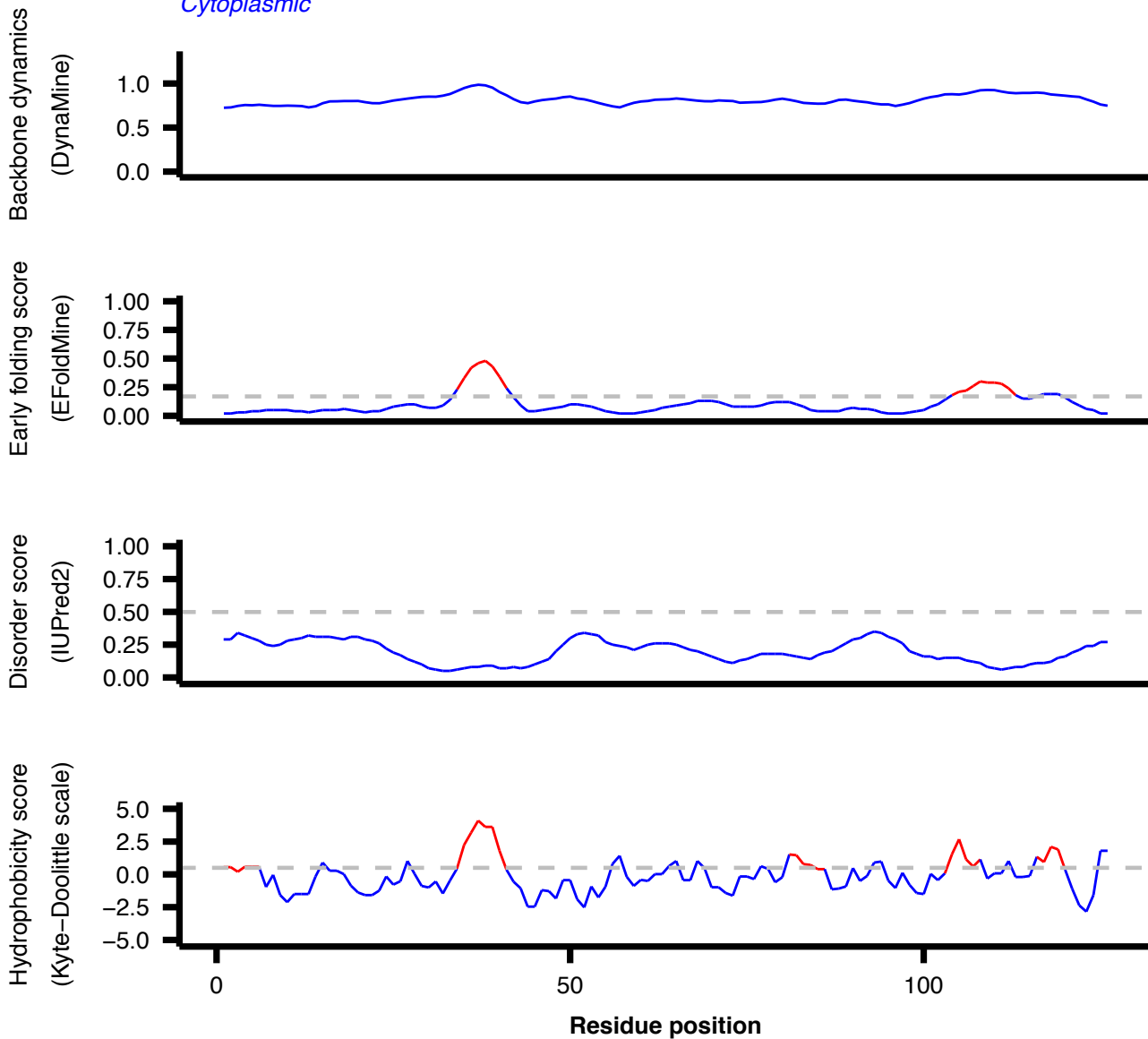
P69506 (YTFE_ECOLI)

Cytoplasmic



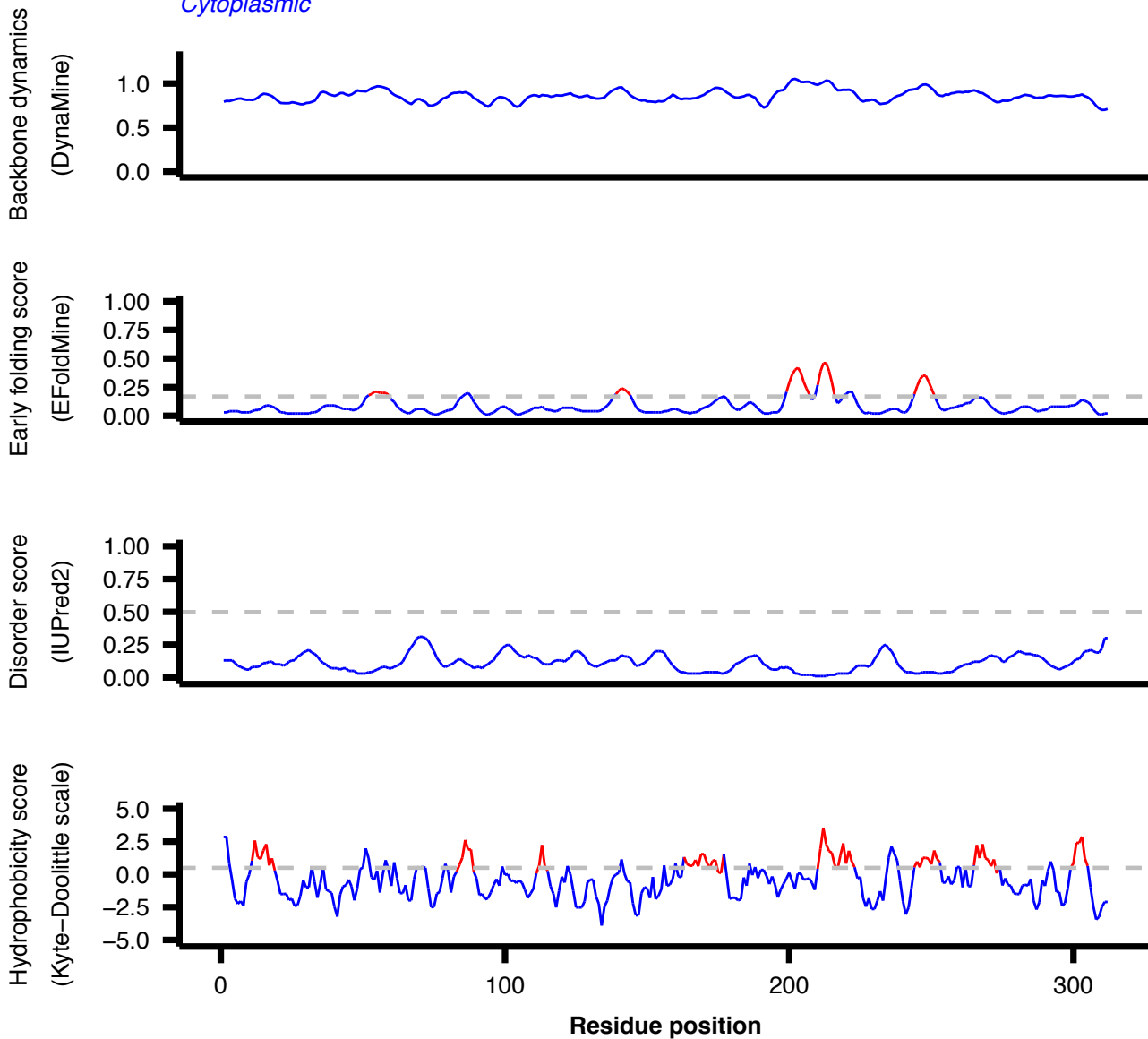
P0ACN2 (YTFH_ECOLI)

Cytoplasmic



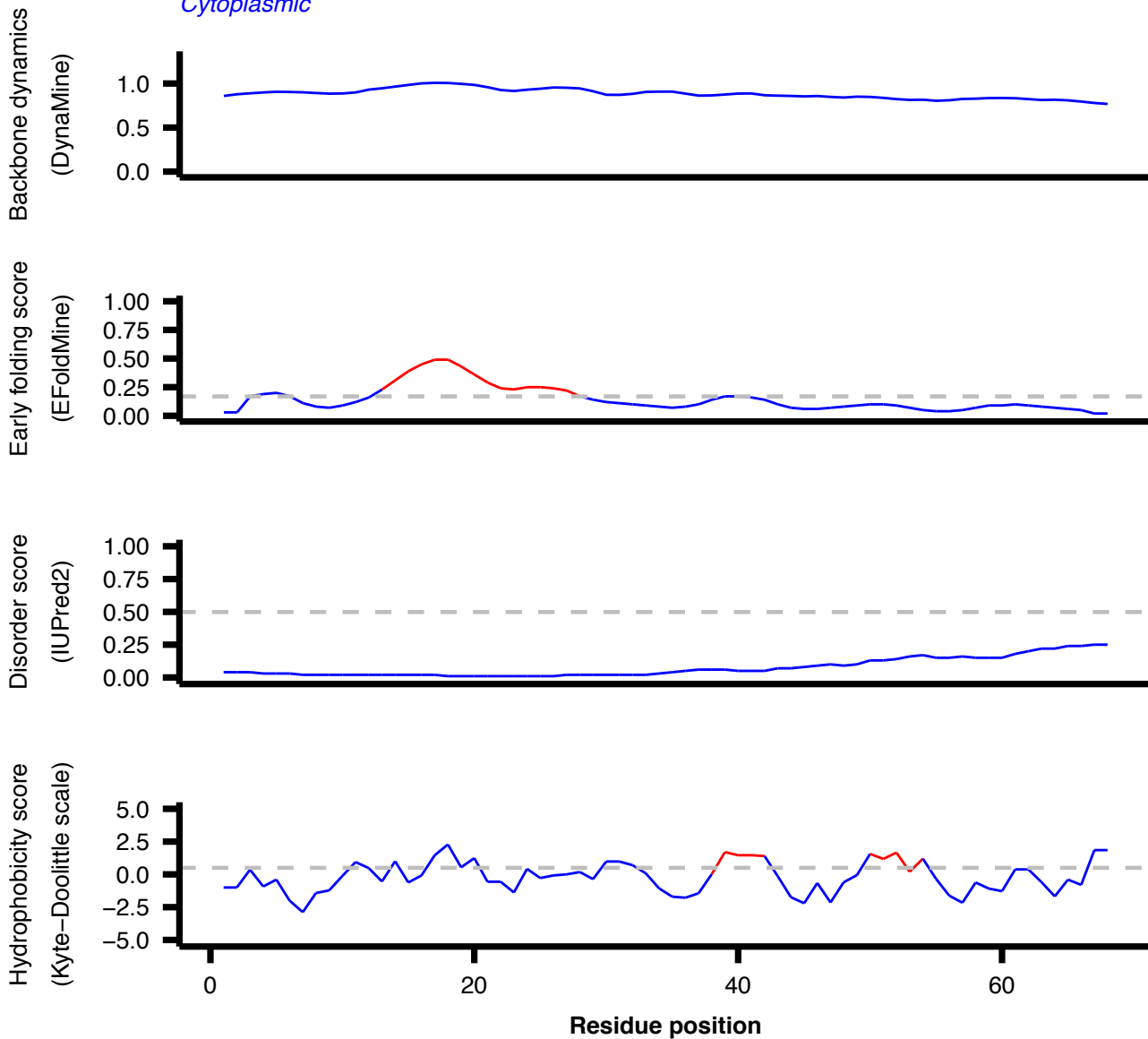
P39317 (YTFI_ECOLI)

Cytoplasmic



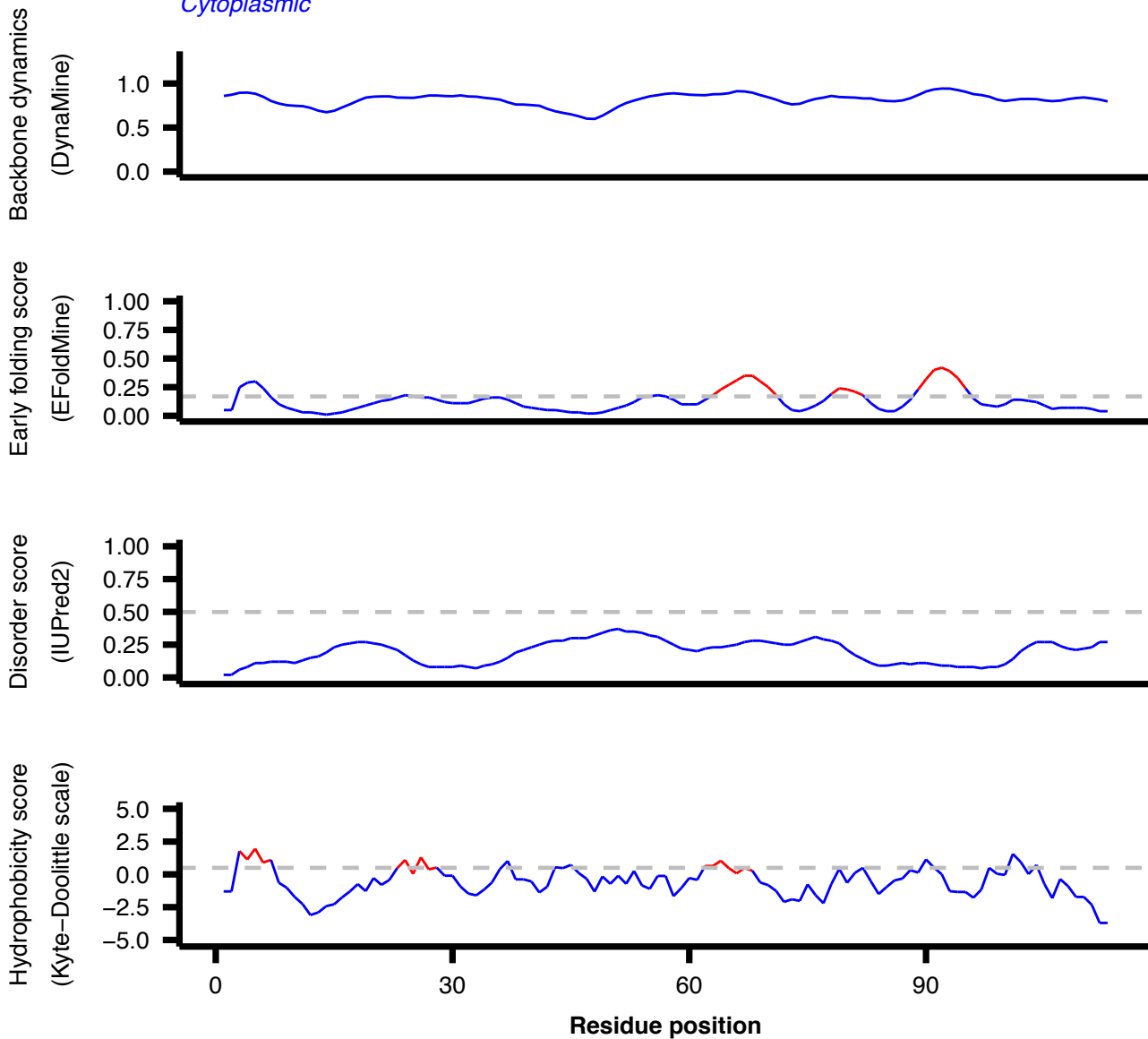
P0ADE2 (YTFK_ECOLI)

Cytoplasmic



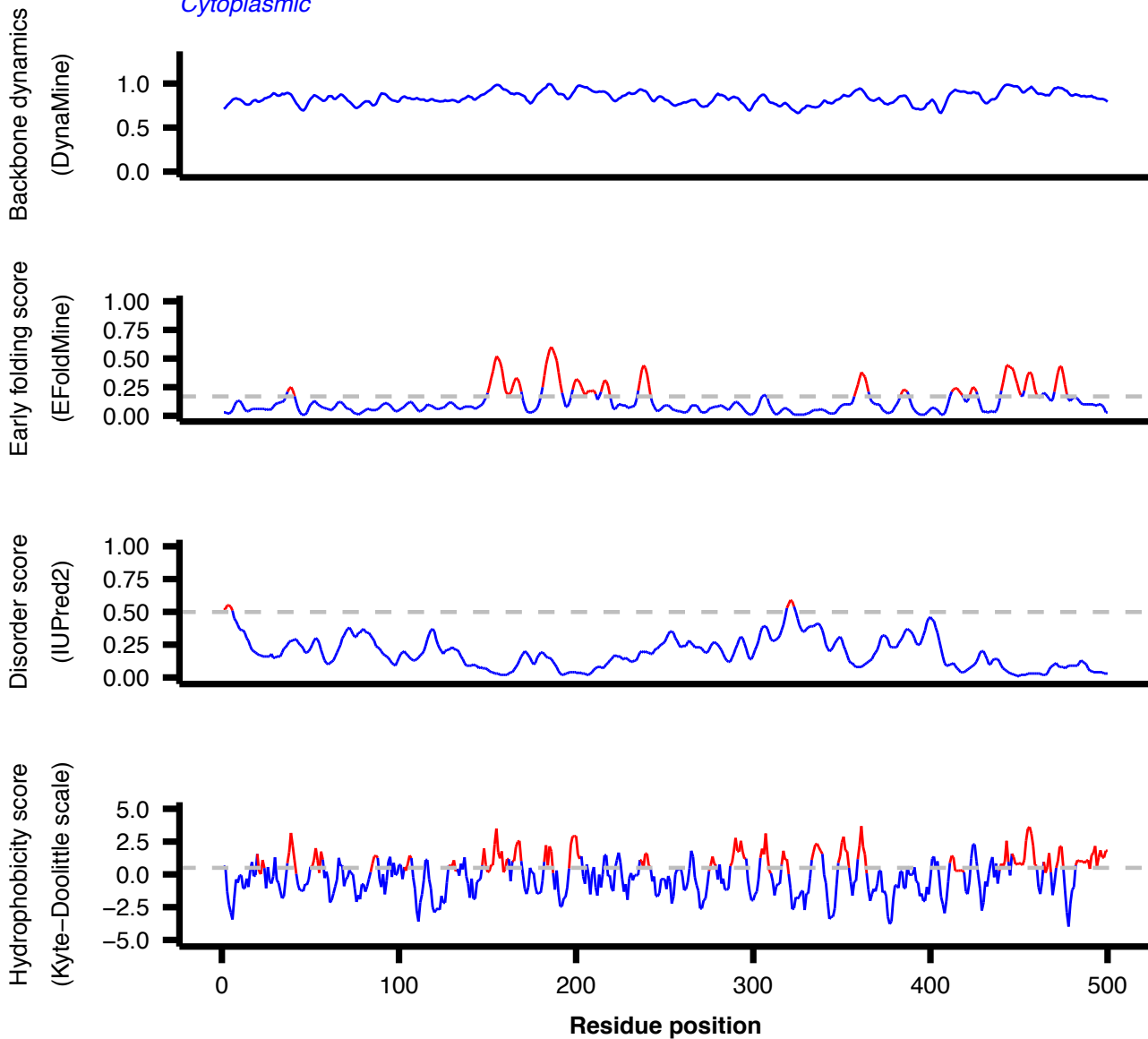
P0AE48 (YTFP_ECOLI)

Cytoplasmic



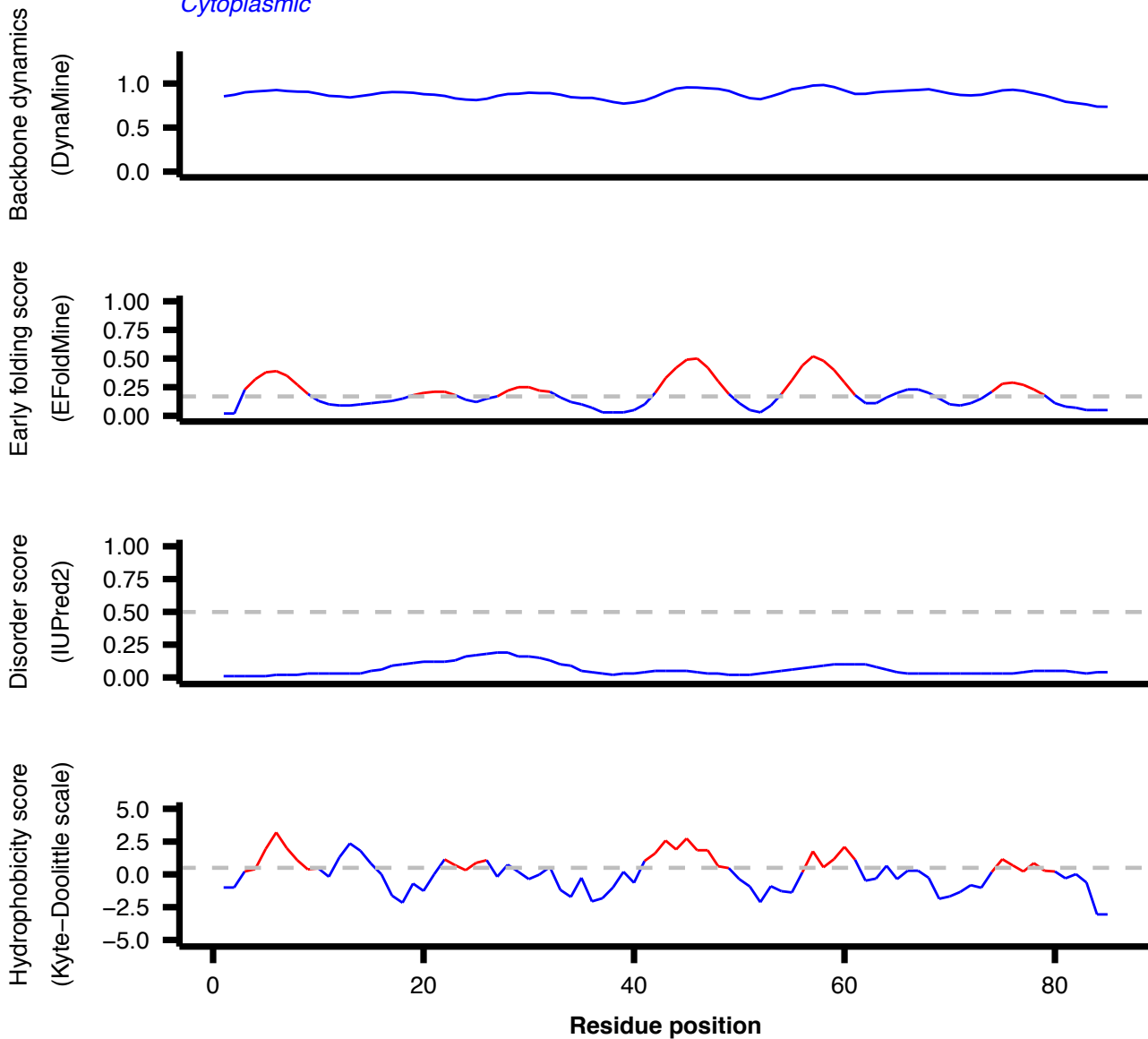
Q6BEX0 (YTFR_ECOLI)

Cytoplasmic



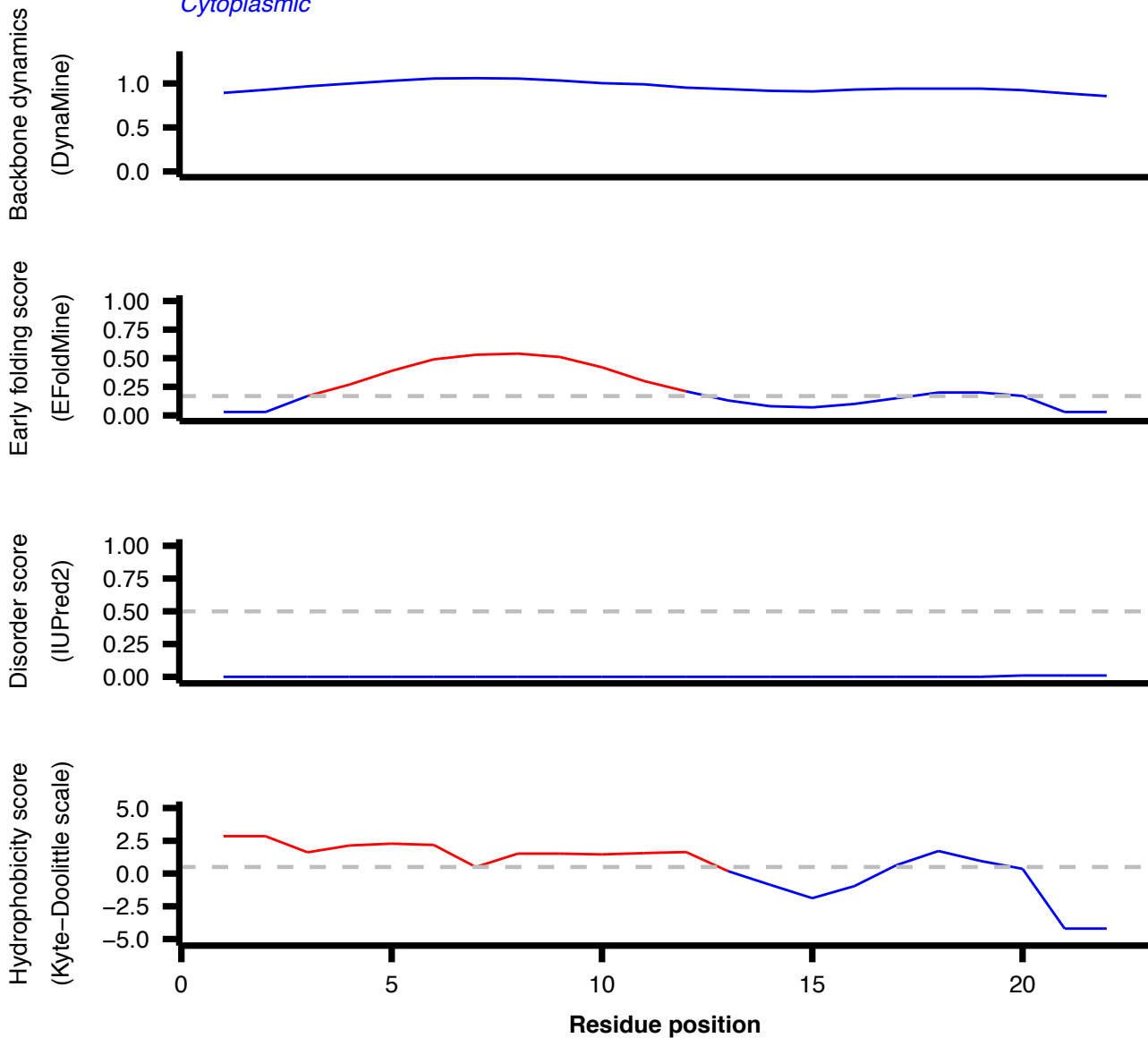
P0DN74 (YTIA_ECOLI)

Cytoplasmic



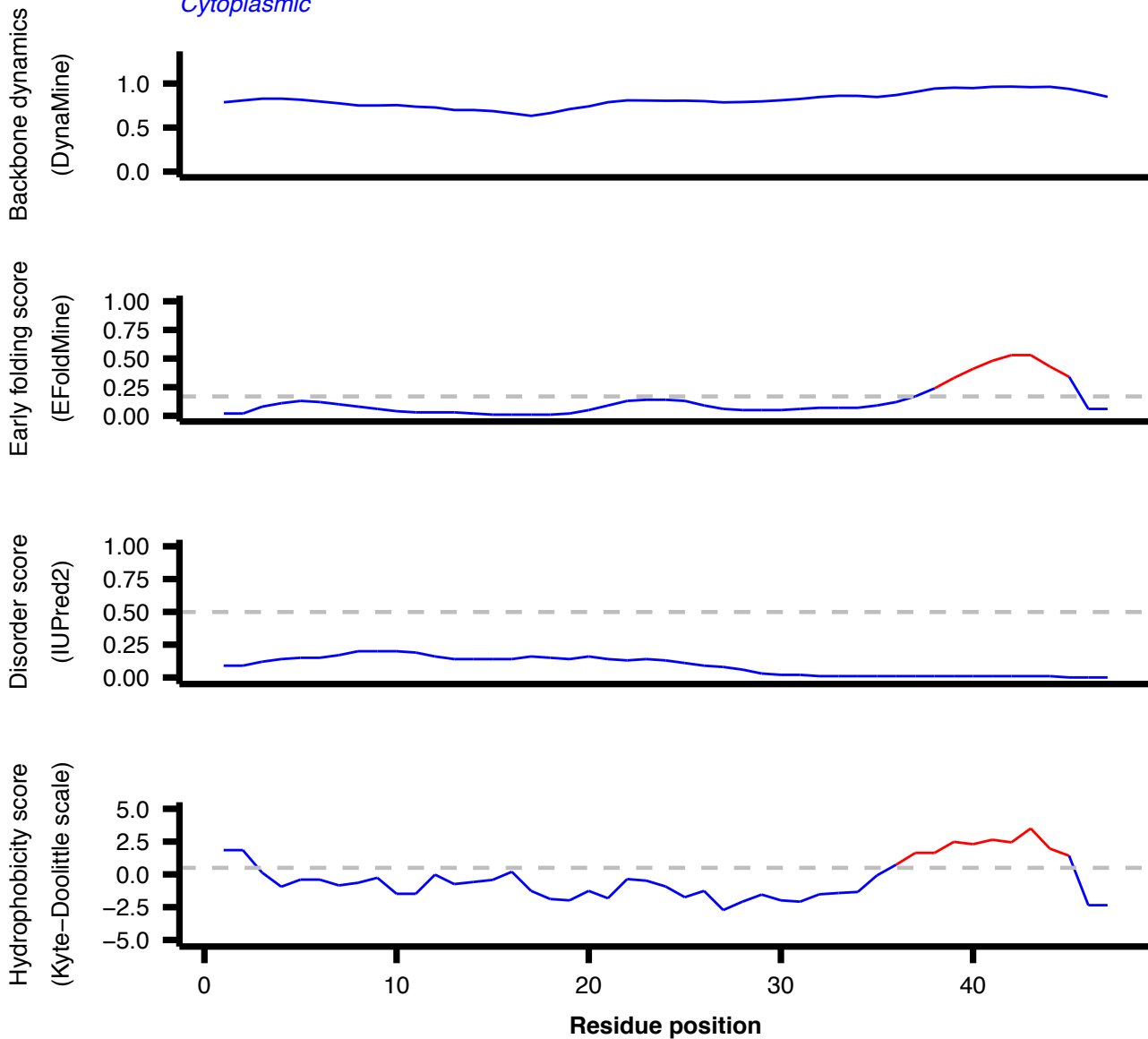
P0DPC4 (YTIC_ECOLI)

Cytoplasmic



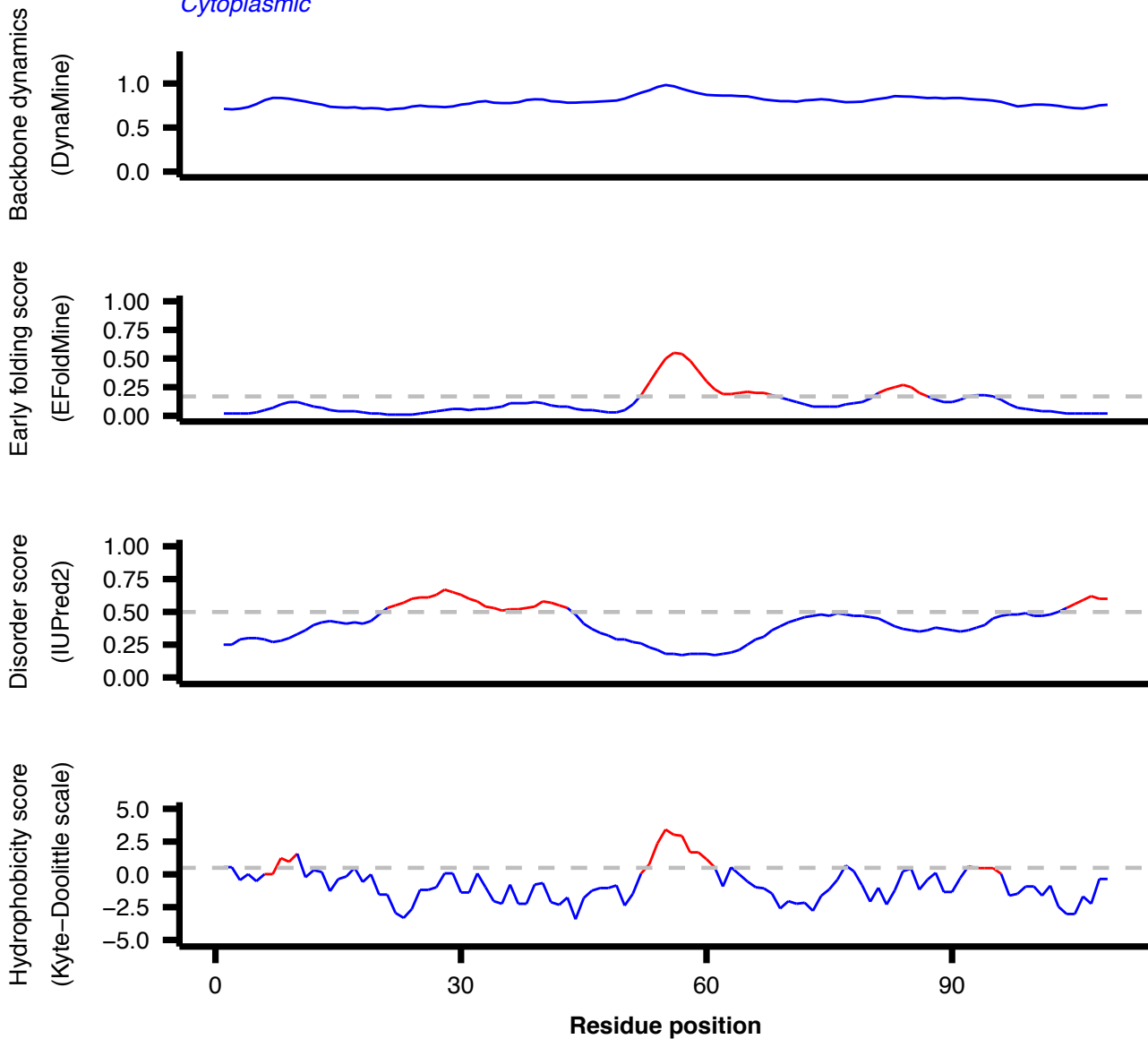
P0DPC5 (YTID_ECOLI)

Cytoplasmic



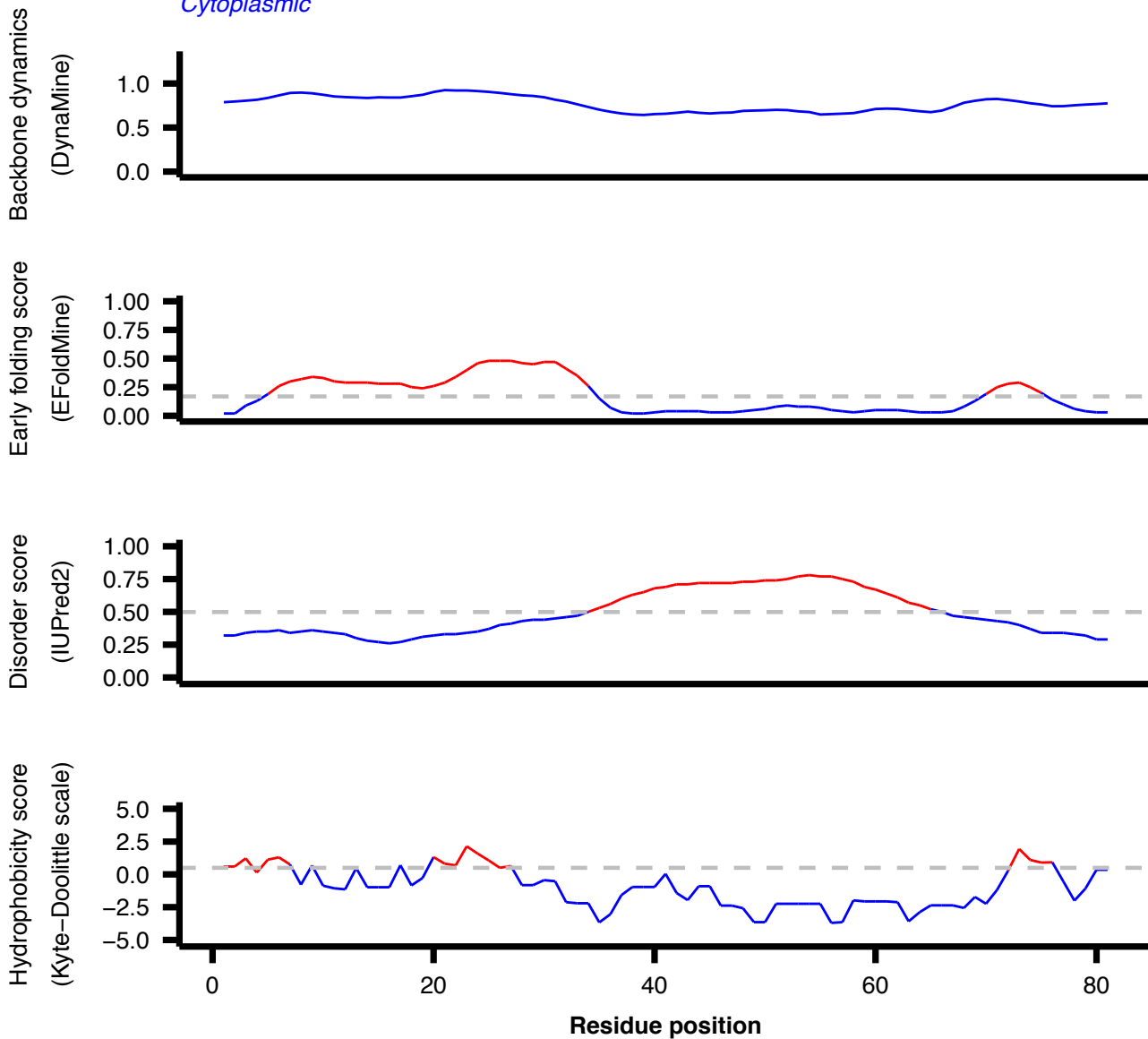
P0ADS2 (ZAPA_ECOLI)

Cytoplasmic



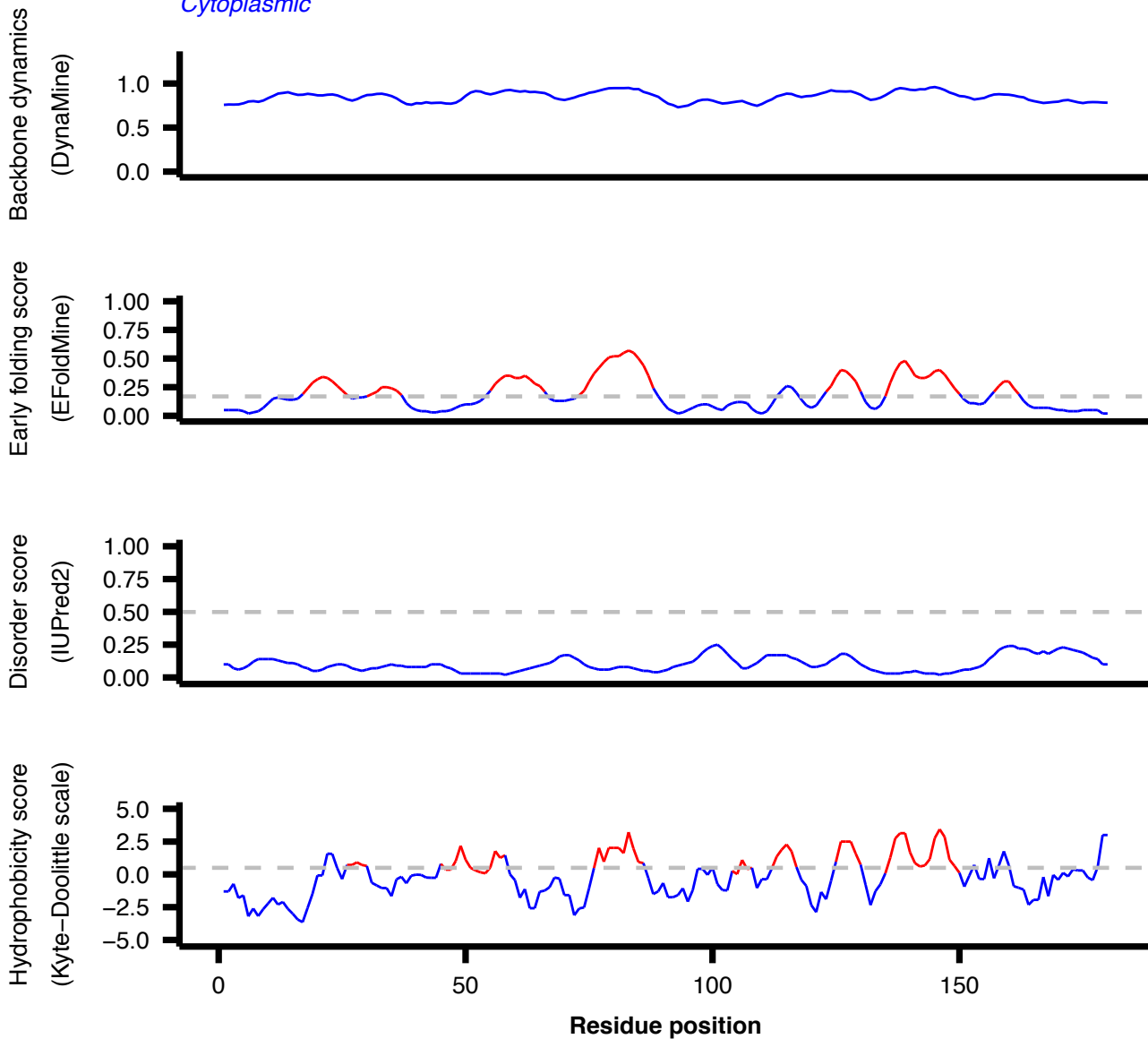
P0AF36 (ZAPB_ECOLI)

Cytoplasmic



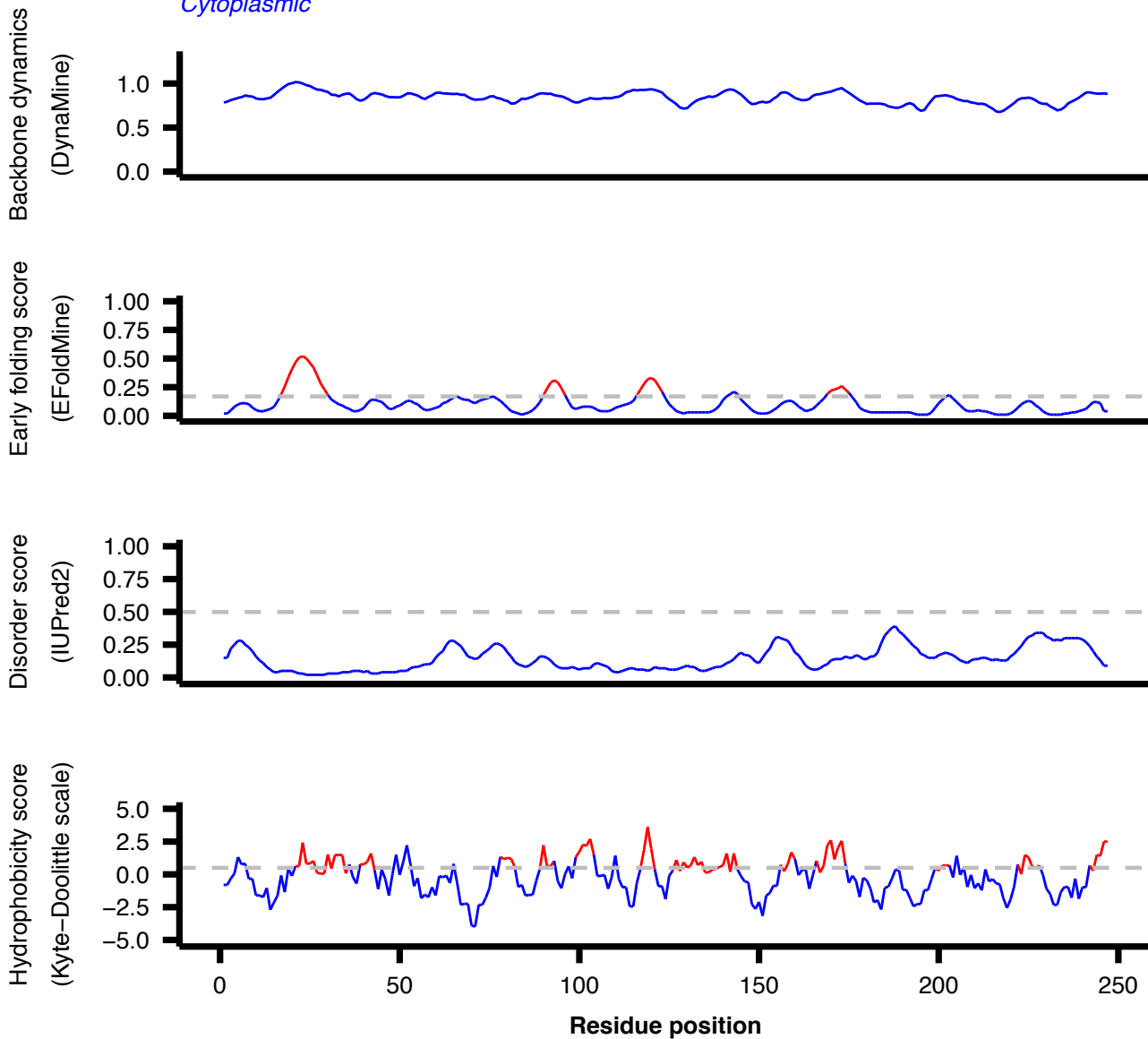
P75862 (ZAPC_ECOLI)

Cytoplasmic



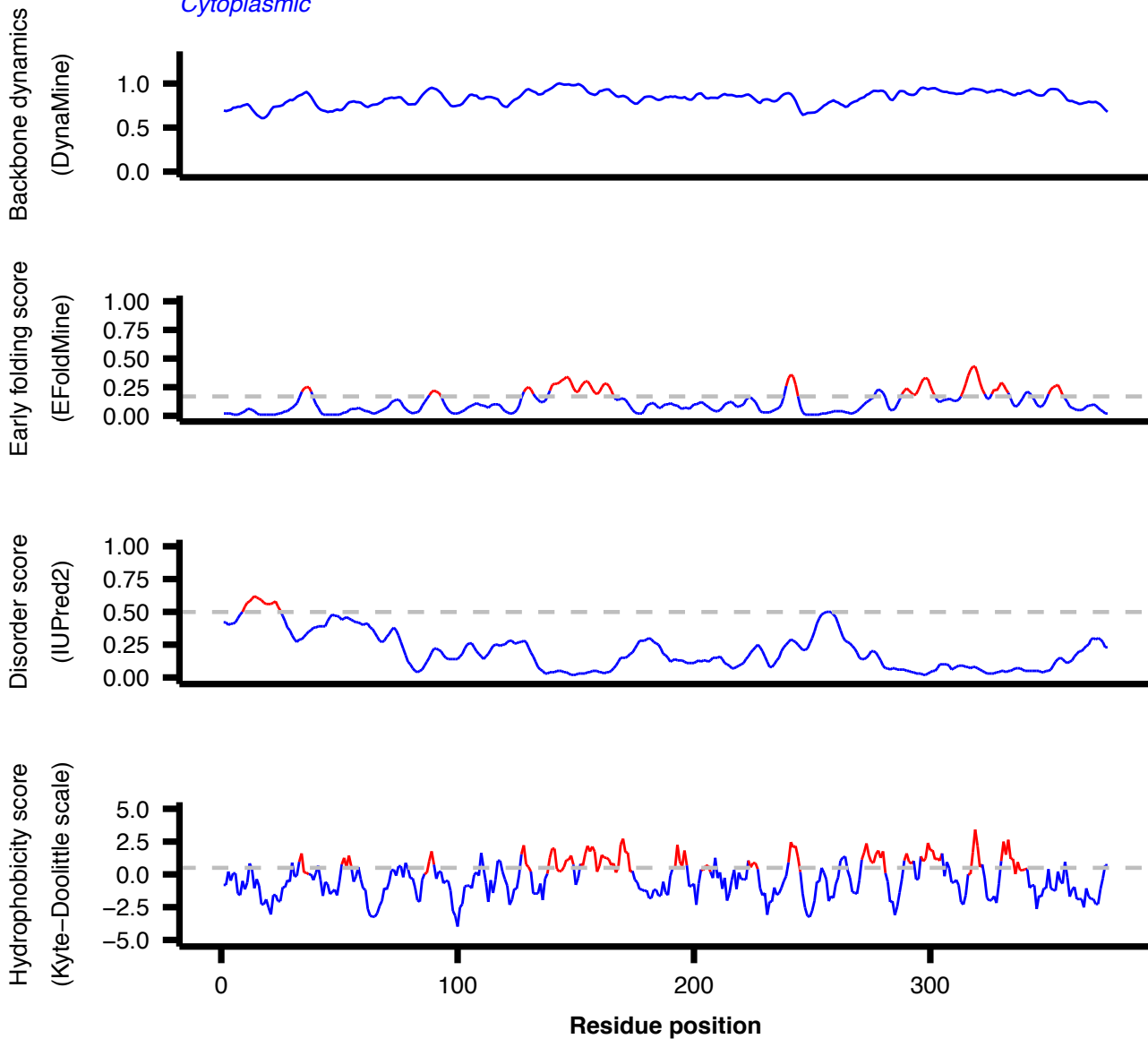
P36680 (ZAPD_ECOLI)

Cytoplasmic



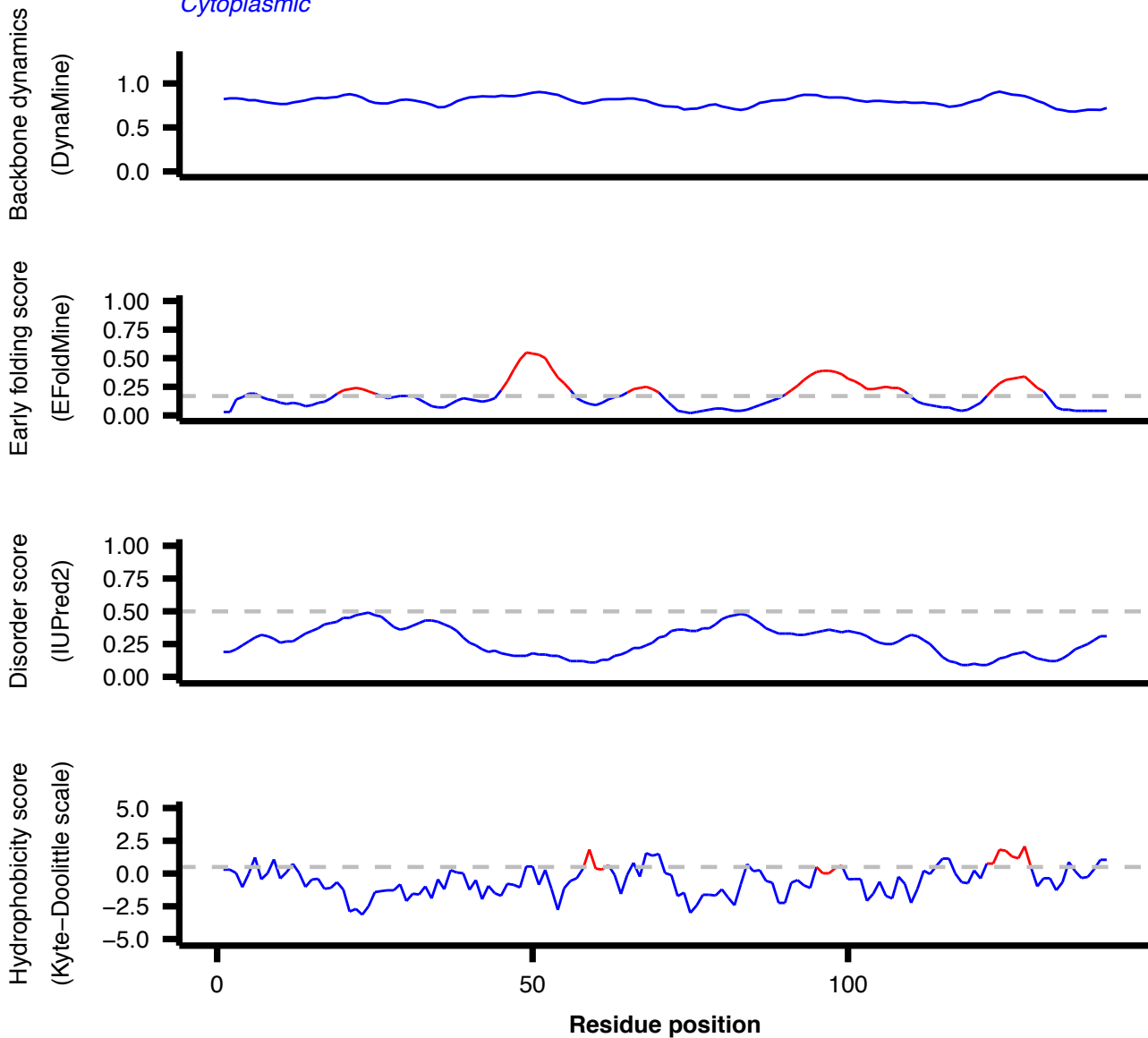
P64612 (ZAPE_ECOLI)

Cytoplasmic



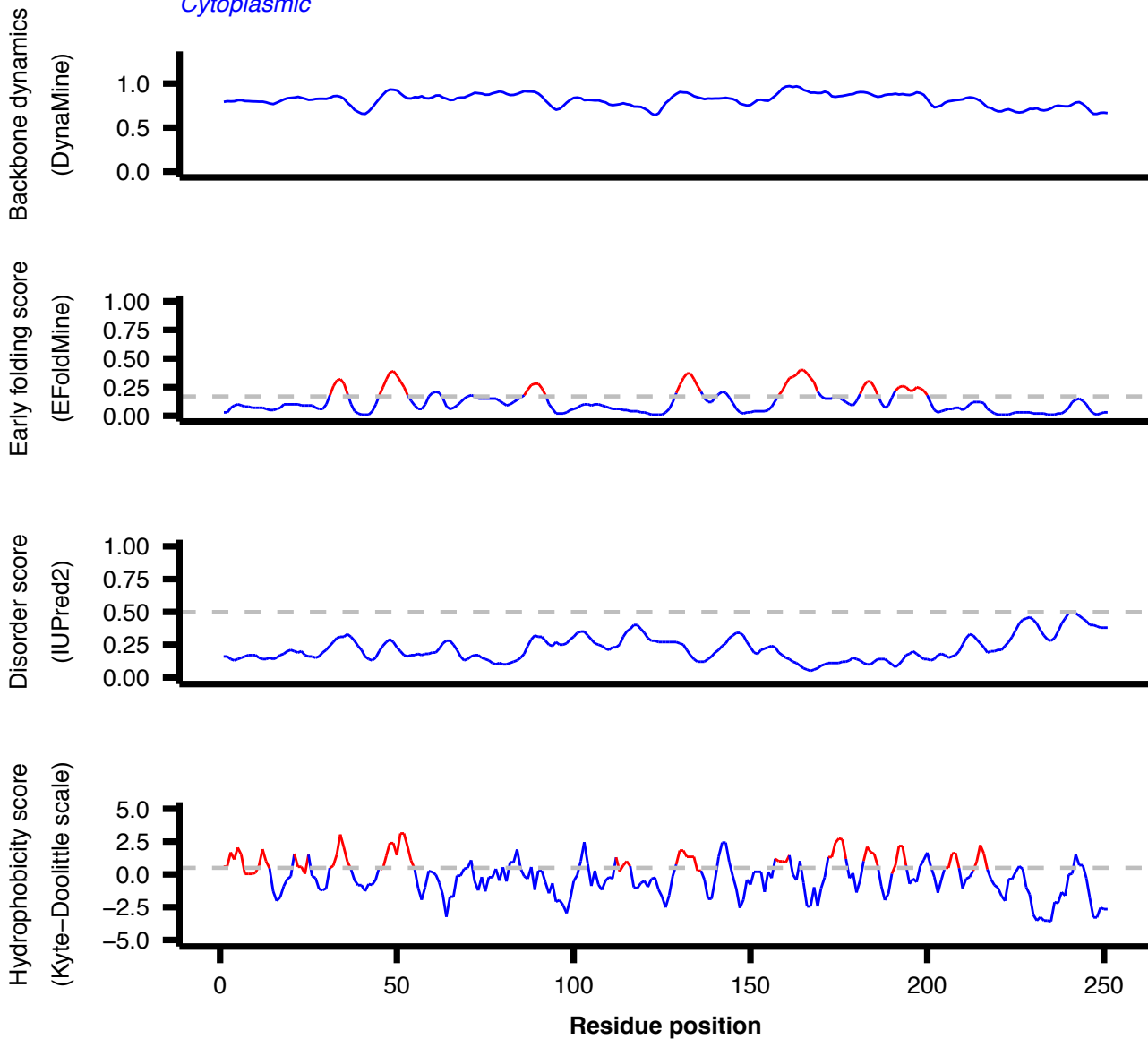
P0ACS5 (ZNTR_ECOLI)

Cytoplasmic



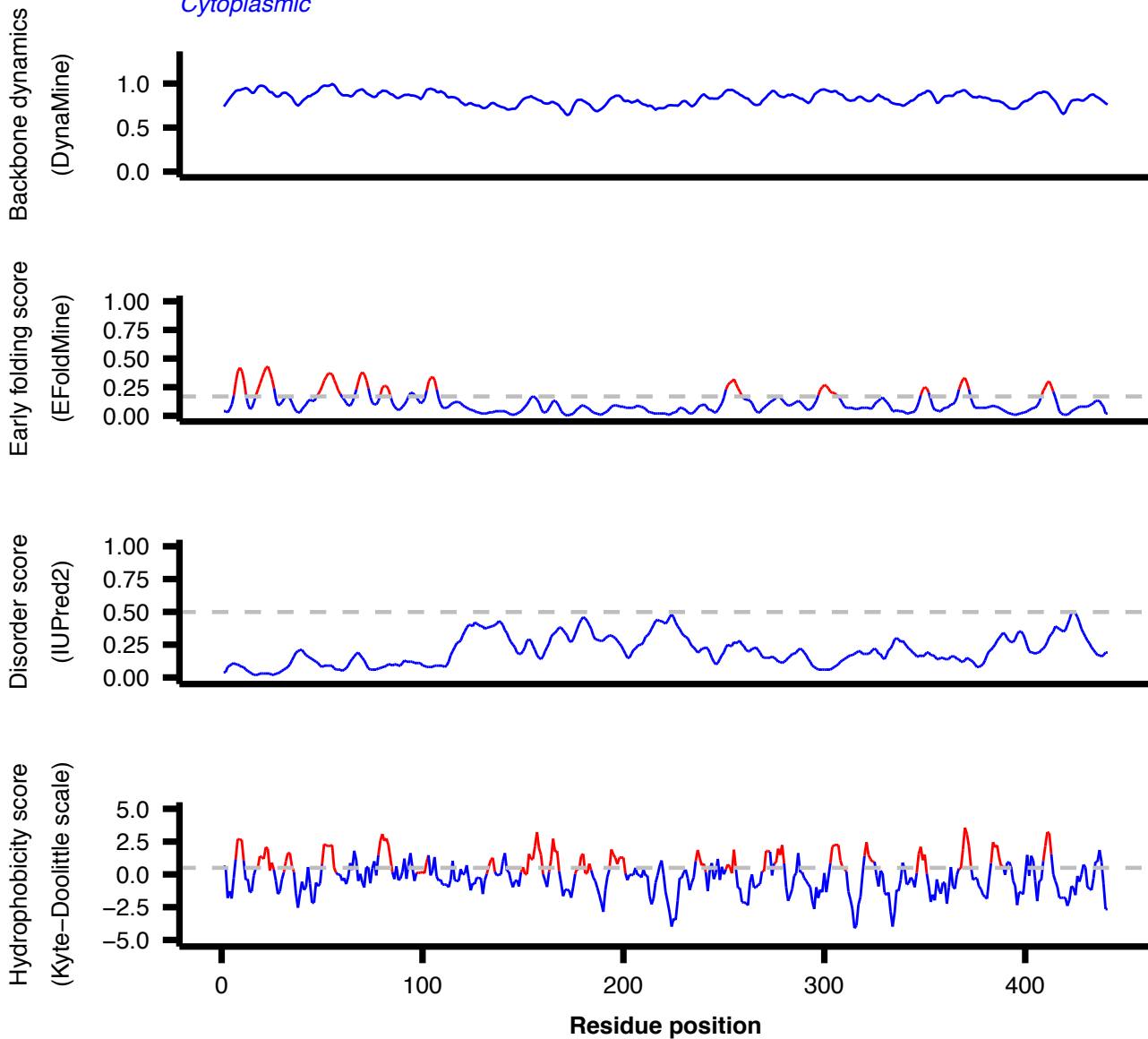
P0A9X1 (ZNUC_ECOLI)

Cytoplasmic



P14375 (ZRAR_ECOLI)

Cytoplasmic



P0AC51 (ZUR_ECOLI)

Cytoplasmic

