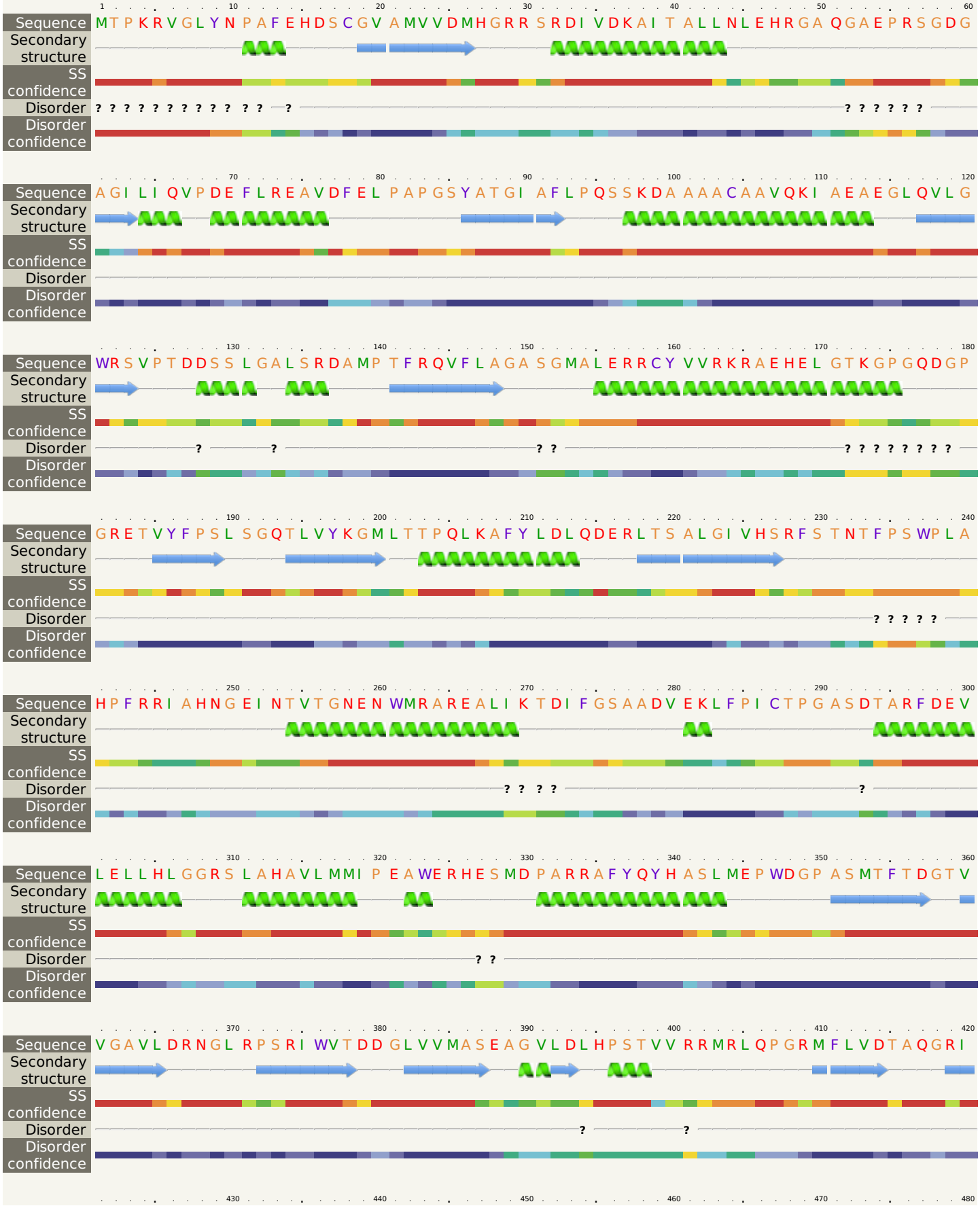
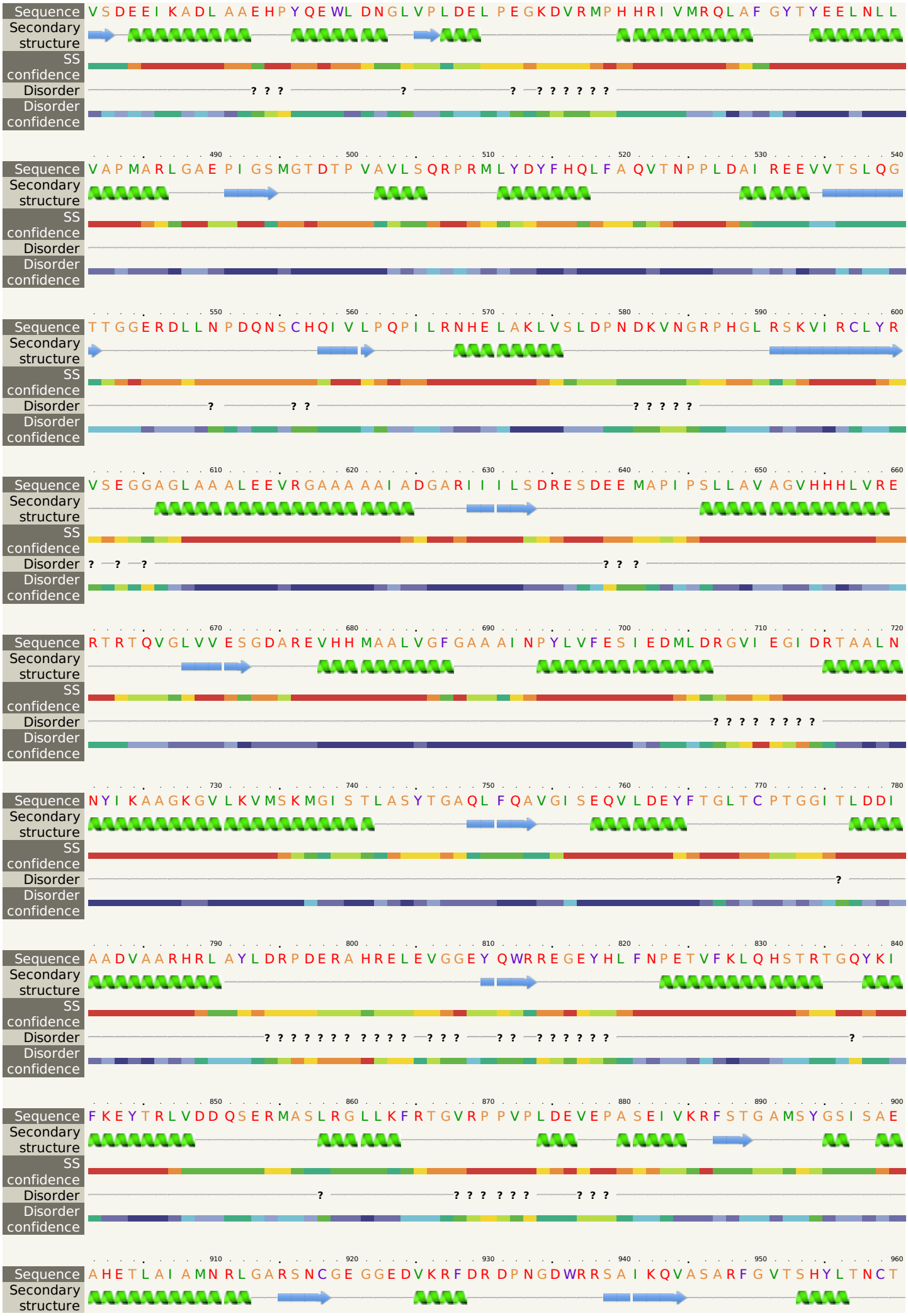
Email	mdejesus@rockefeller.edu
Description	RVBD3859c_(gltB)_4331676_4336259
Date	Sat Aug 10 22:05:04 BST 2019
Unique Job ID	c2b0950e1fb575e0

Secondary structure and disorder prediction




Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
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VAPMARLGAEPIGSMGTDTPVAVLSQRPRMLYDYFHQLFAQVTNPPLDAIREEVVTSLQG
TTGGERDLLNPDQNSCHQIVLPQPILRNHELAKLVSLDPNDKVNGRPHGLRSKVIRCLYR
VSEGGAGLAAALEEVRGAAAAAIADGARIIILSDRESDEEMAPIPSLLAVAGVHHHLVRE
RTRTQVGLVVESGDAREVHHMAALVGFGAAAINPYLVFESIEDMLDRGVIEGIDRTAALN
NYIKAAGKGVLKVMSKMGISTLASYTGAQLFQAVGISEQVLDEYFTGLTCPTGGITLDDI
AADVAARHRLAYLDRPDERAHRELEVGGEYQWRREGEYHLFNPETVFKLQHSTRTGQYKI
FKEYTRLVDDQSERMASLRGLLKFRTGVRPPVPLDEVEPASEIVKRFSTGAMSYGSISAE
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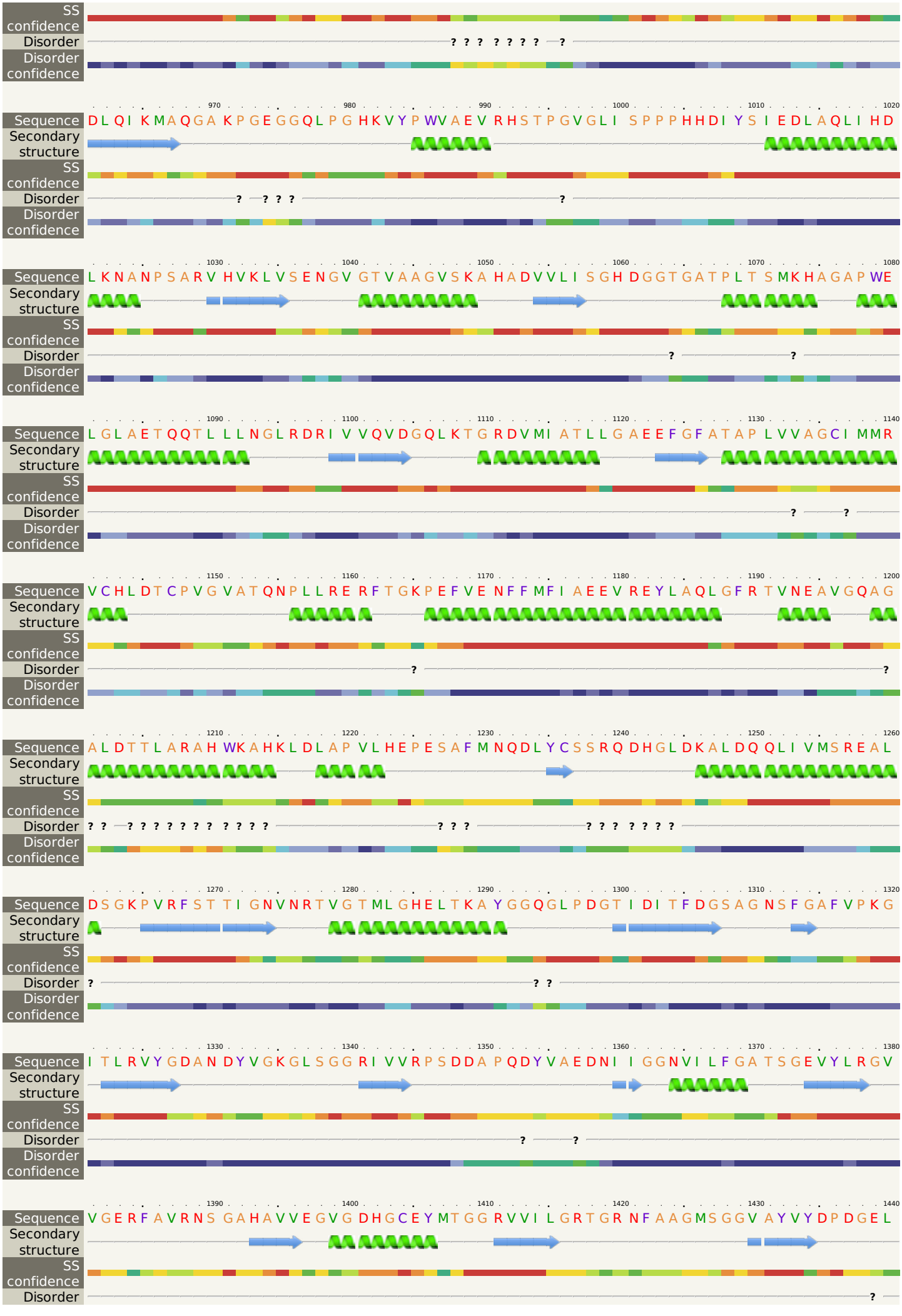
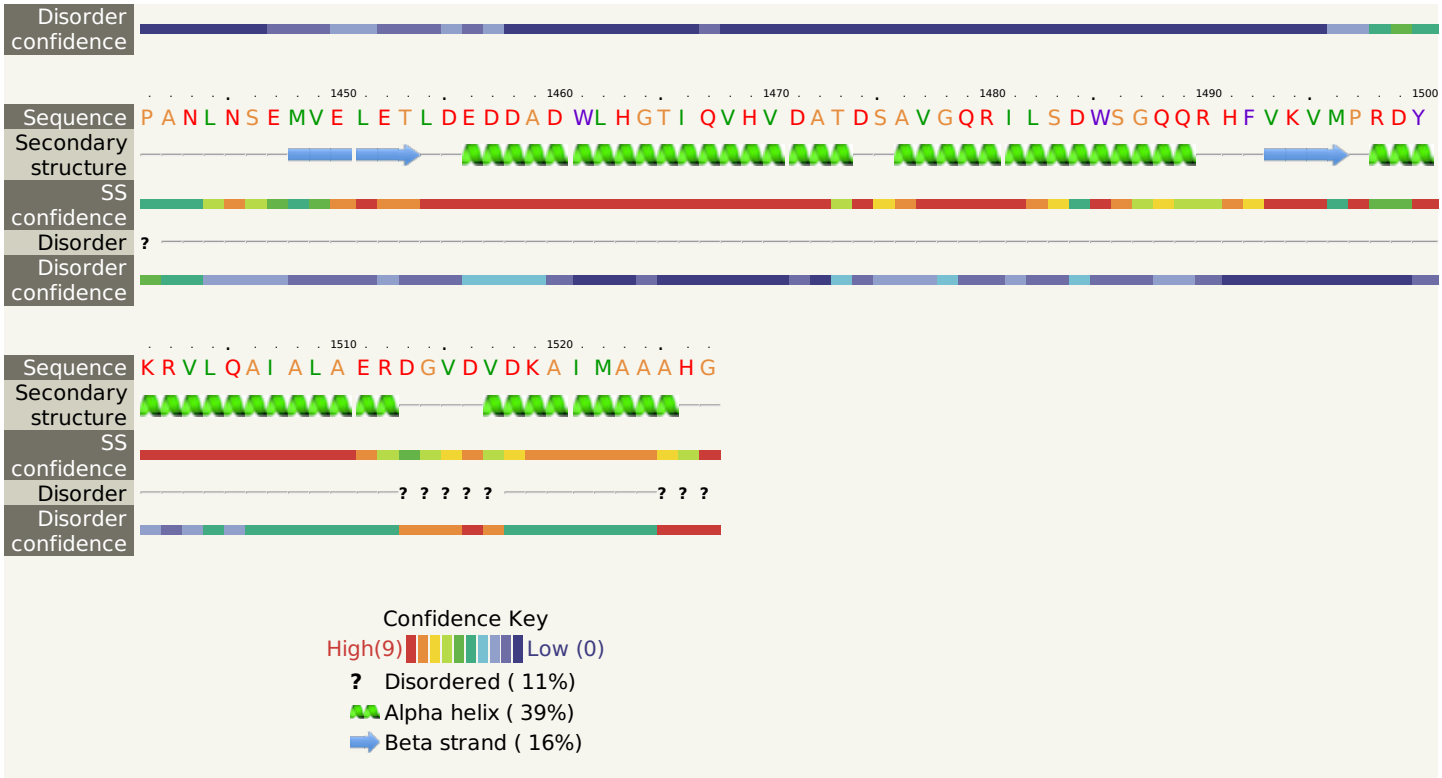

SS confidence
Disorder
Disorder confidence
970 980 990 1000 1010 1020
Sequence DLQI KMAQGA KPGEGGQL PG HKVYP WVAEV RHSTPGVGLI SPPPHHDI YS I EDLAQLI HD
Secondary structure
1030 1040 1050 1060 1070 1080
Sequence LKNANPSARV HVKLVSENGV GTVAAGVSKA HADVVLI SGH DGGTGATPLT SMKHAGAP WE
1090 1100 1110 1120 1130 1140
Sequence LGLAETQQTL LLNGLRDRI V VQVDGQLKTG RDVMI ATLLGAEEFGFATAP LVVAGCI MMR
1150 1160 1170 1180 1190 1200
Sequence VCHLDTCPVG VATQNPLLRE RFTGKPEFVE NFFMFI AEEV REYLAQLGFR TVNEAVGQAG
1210 1220 1230 1240 1250 1260
Sequence ALDTTLARAH WKAHKLDLAP VLHEPESAFM NQDLYCSSRQ DHGLDKALDQ QLI VMSREAL
1270 1280 1290 1300 1310 1320
Sequence DSGKPVRFST TI GNVNRTVGTMLGHELTKA YGGQGLPDGT I DI TFDGSAGNSFGAFVPKG
1330 1340 1350 1360 1370 1380
Sequence I TLRVYGDAN DYVGKGLSGG RI VVRPSDDA PQDYVAEDNI I GGNVI LFGATSGEVYLRGV
1390 1400 1410 1420 1430 1440
Sequence VGERFAVRNS GAHAVVEGVG DHGCEYMTGG RVVI LGRTGR NFAAGMSGGV AYVYDPDGEL



Confidence Key

High(9) Low (0)

? Disordered (11%)

Alpha helix (39%)

Beta strand (16%)