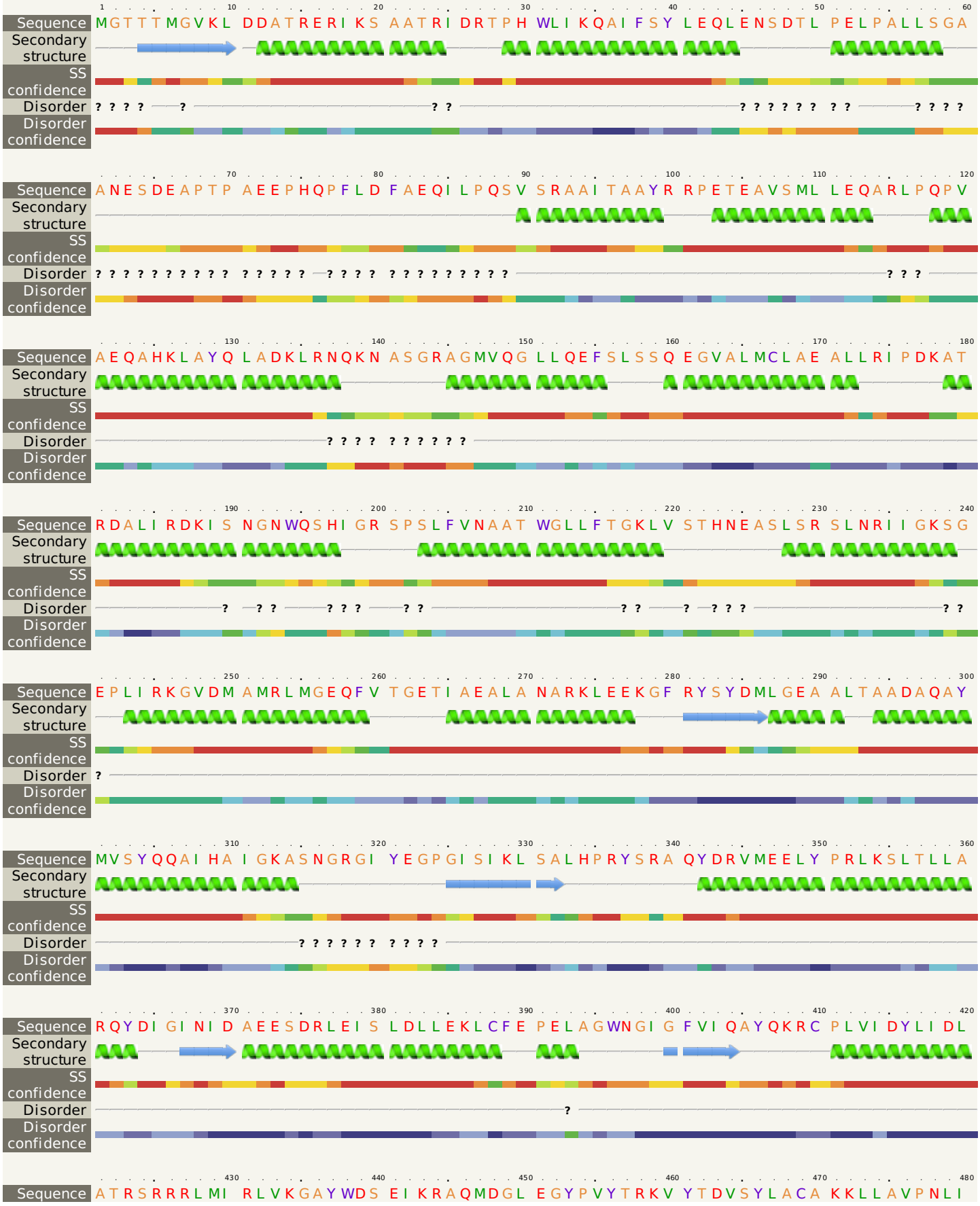
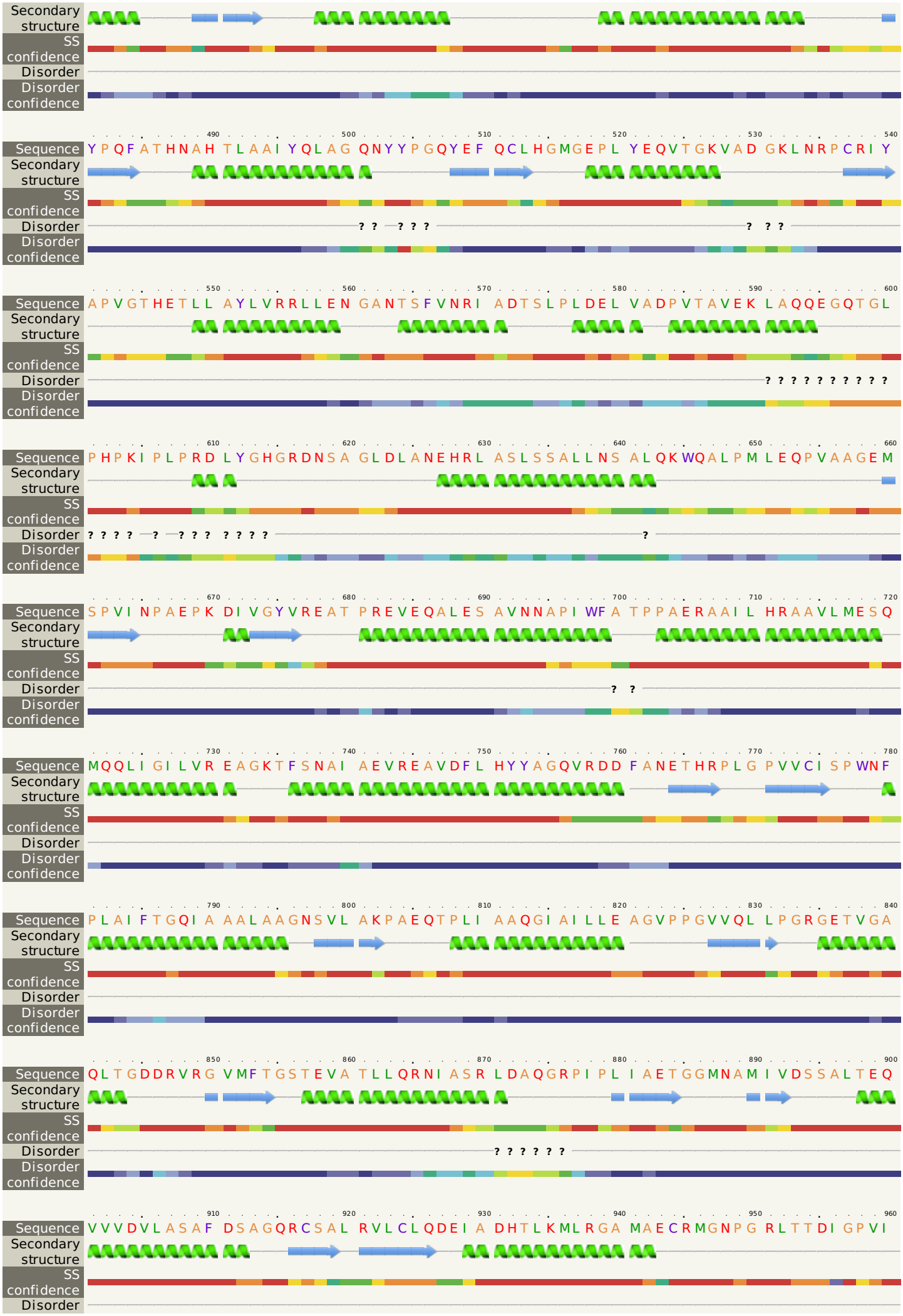
Email	l.a.kelley@imperial.ac.uk
Description	P09546
Date	Wed Jan 25 15:20:14 GMT 2012
Unique Job ID	f64d1b763e685649

Secondary structure and disorder prediction




Secondary structure
SS confidence
Disorder
Disorder confidence
Sequence
YPQFATHNAH TLAAIYQLAG QNYYPGQYEF QCLHGMGEPL YEQVTGKVAD GKLNRPCRIY
APVGTHETLL AYLVRRLLEN GANTSFVNRI ADTSLPLDEL VADPVTAVEK LAQQEGQTGL
PHPKIPLPRD LYGHGRDNSA GLDLANEHRL ASLSSALLNS ALQKWQALPM LEQPVAAGEM
SPVINPAEPK DIVGYVREAT PREVEQALES AVNNAPIWFA TPPAERAAIL HRAAVLMESQ
MQQLIGILVR EAGKTFSNAI AEVREAVDFL HYYAGQVRDD FANETHRPLG PVVCISPWNF
PLAIFTGQIA AALAAGNSVL AKPAEQTPLI AAQGIAILLE AGVPPGVVQL LPGRGETVGA
QLTGDDRVRG VMFTGSTEVA TLLQRNIASR LDAQGRPIPL IAETGGMNAM IVDSSALTEQ
VVVDVLASAF DSAGQRCSAL RVLCLQDEIA DHTLKMLRGA MAECRMGNPG RLTTDIGPVI

Disorder confidence
970 980 990 1000 1010 1020
Sequence DSEAKANI ER HI QTMRSKGR PVFQAVRENS EDAREWQSGT FVAPTLI ELD DFAELQKEVF
Secondary structure
SS confidence
Disorder ? ? ? ? ? ?
Disorder confidence
1030 1040 1050 1060 1070 1080
Sequence GPVLHVVRYN RNQLPELI EQ I NASGYGLTL GVHTRI DETI AQVTGSAHVG NLYVNRNMVG
Secondary structure
SS confidence
Disorder
Disorder confidence
1090 1100 1110 1120 1130 1140
Sequence AVVGVQPF GG EGLSGTGPKA GGPLYLYRLL ANRPESALAV TLARQDAKYP VDAQLKAALT
Secondary structure
SS confidence
Disorder ?
Disorder confidence
1150 1160 1170 1180 1190 1200
Sequence QPLNALREWA ANRPELQALC TQYGELAQAG TQRLLPGPTG ERNTWTLLPR ERVLCI ADDE
Secondary structure
SS confidence
Disorder ? ? ? ? ? ? ? ? ?
Disorder confidence
1210 1220 1230 1240 1250 1260
Sequence QDALTQLAAV LAVGSQVLWP DDALHRQLVK ALPSAVSERI QLAKAENI TA QPFDAVI FHG
Secondary structure
SS confidence
Disorder ? ? ? ? ? ? ? ? ? ? ? ?
Disorder confidence
1270 1280 1290 1300 1310 1320
Sequence DSDQLRALCE AVAARDGTI V SVQGFARGES NI LLERLYI E RSLSVNTAAA GGNASLMTI G
Secondary structure
SS confidence
Disorder ? ? ? ? ?
Disorder confidence
Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
Confidence Key
High(9) Low (0)
? Disordered
Alpha helix
Beta strand