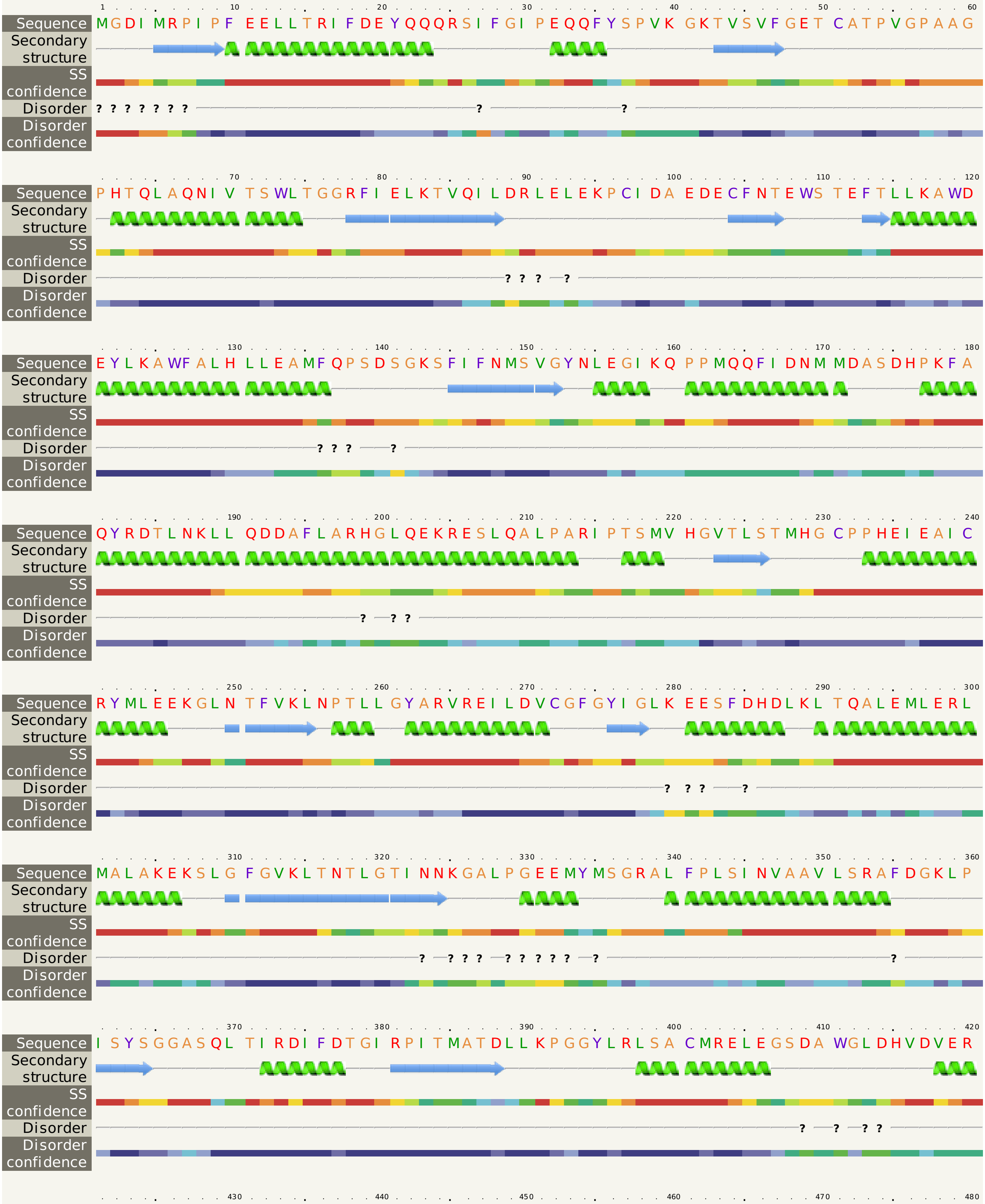
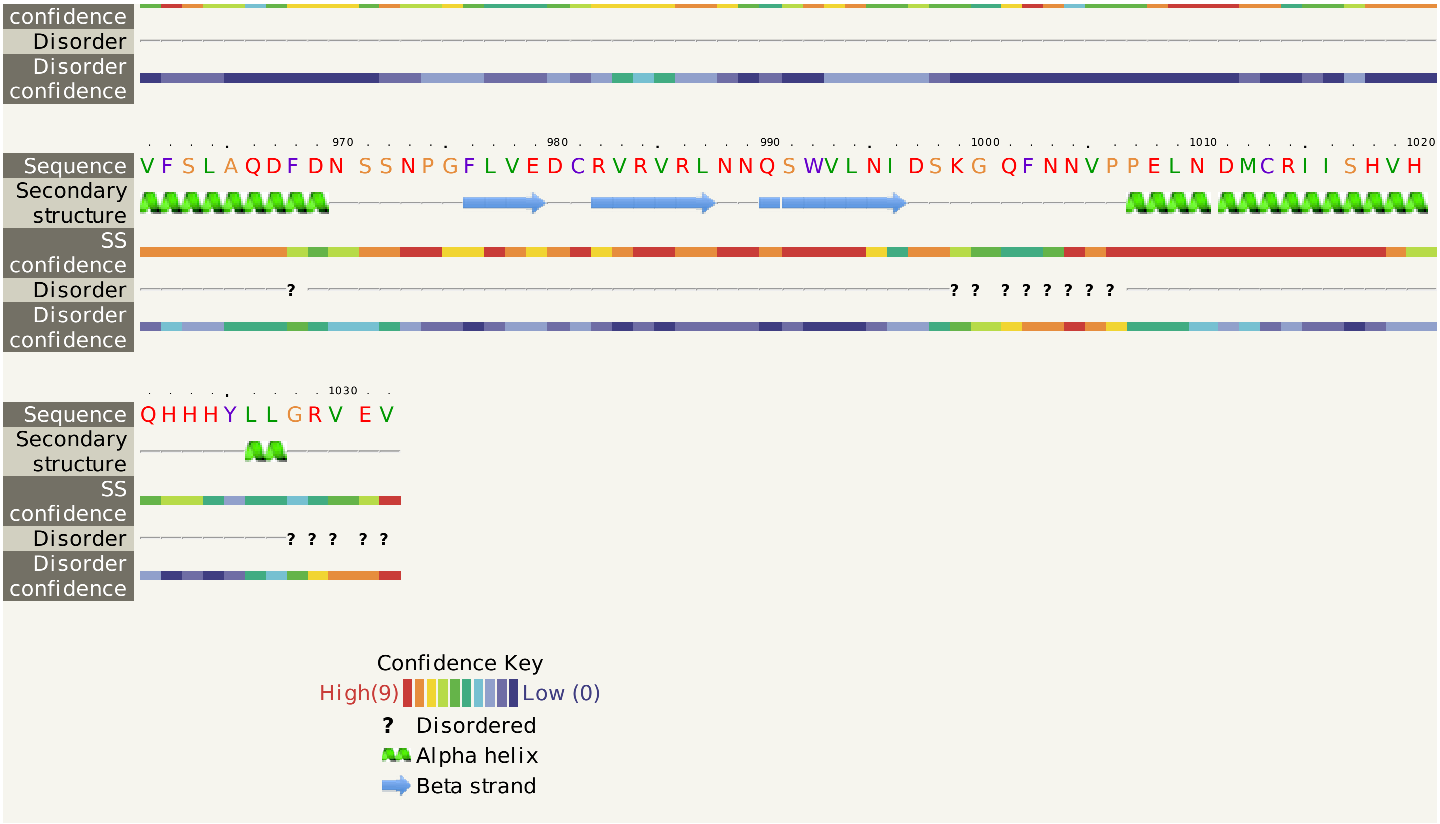
Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	Q46811
Date	Wed Jan 25 15:21:12 GMT 2012
Unique Job ID	49666942a3972321

Secondary structure and disorder prediction




Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
LNRLAADALT MEYTQKHWKP EERIEVAEDL PLTDCYVAPC VTACAIKQDI PEYIRLLGEH
490 500 510 520 530 540
RYADALELIY QRNALPAITG HICDHQCQYN CTRLDYDSAL NIRELKKVAL EKGWDEYKQR
550 560 570 580 590 600
WHKPAGSGSR HPVAVIGAGP AGLAAGYFLA RAGHPVTLFE REANAGGVVK NIIPQFRIPA
610 620 630 640 650 660
ELIQHDIDFV AAHGVKFEYG CSPDLTIEQL KNQGFHYVLI ATGTDKNSGV KLAGDNQNVW
670 680 690 700 710 720
KSLPFLREYN KGTALKLGKH VVVVGAGNTA MDCARAALRV PGVEKATIVY RRSLQEMPAW
730 740 750 760 770 780
REEYEEALHD GVEFRFLNNP ERFDADGTLT LRVMSLGEPD EKGRRRPVET NETVTLLVDS
790 800 810 820 830 840
LITAIGEQQD TEALNAMGVP LDKNGWPDVD HNGETRLTDV FMIGDVQRGP SSIVAAVGTA
850 860 870 880 890 900
RRATDAILSR ENIRSHQNDK YWNNVNPAEI YQRKGDISIT LVNSDDRDAF VAQEAARCLE
910 920 930 940 950 960
CNYVCSKCVD VCPNRANVSI AVPGFQNRFQ TLHLDAYCNE CGNCAQFCPW NGKPYKDKIT
?


confidence
Disorder
Disorder confidence
Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
970
980
990
1000
1010
1020
VFSLAQDFDN SSNPGFLVED CRVRVRLNNQ SWVLNIDSKG QFNNVPPELN DMCRIISHVH
? ? ? ? ? ? ? ? ?
1030
QHHHYLLGRV EV
? ? ? ? ?
Confidence Key
High(9)
Low (0)
? Disordered
Alpha helix
Beta strand