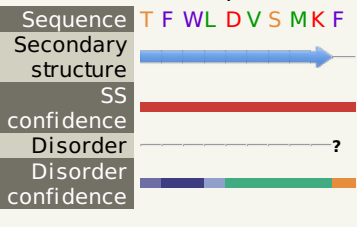
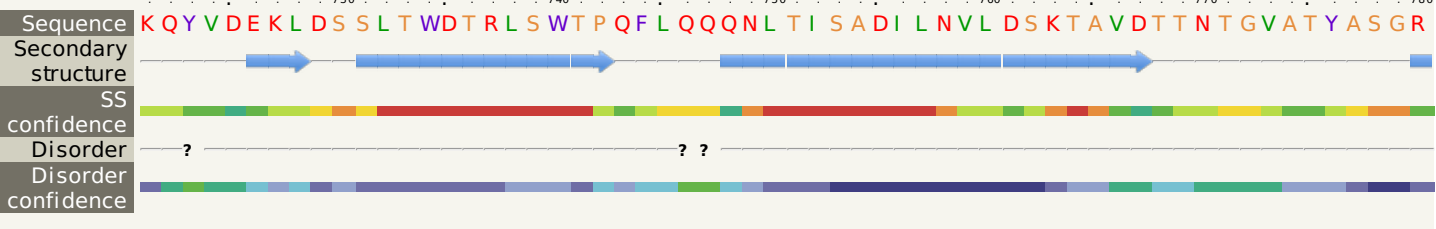
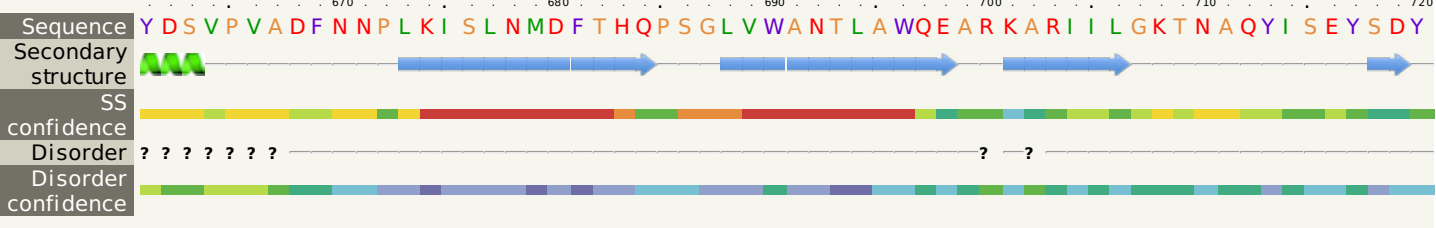
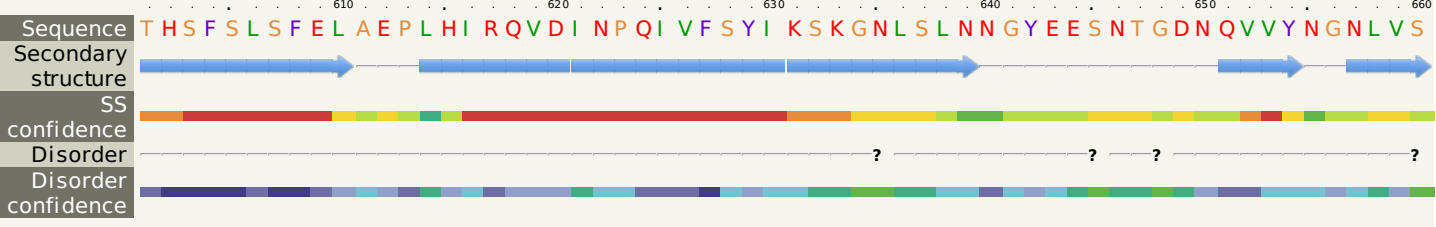
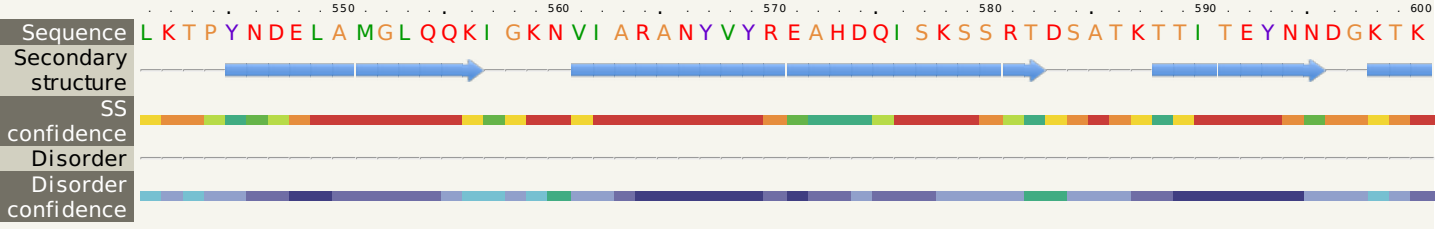
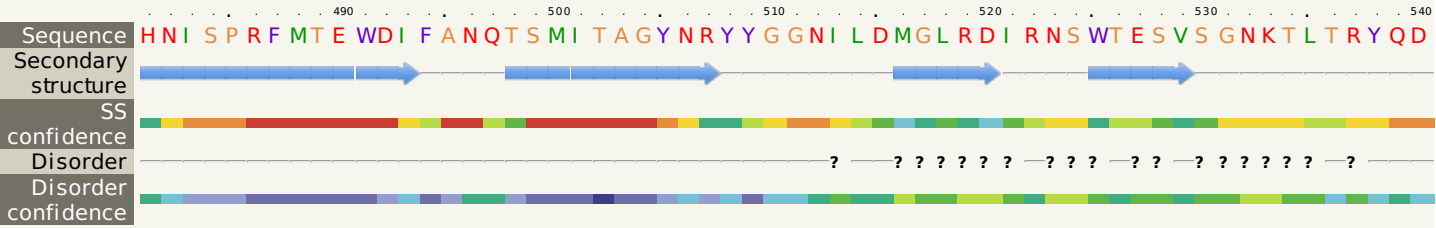
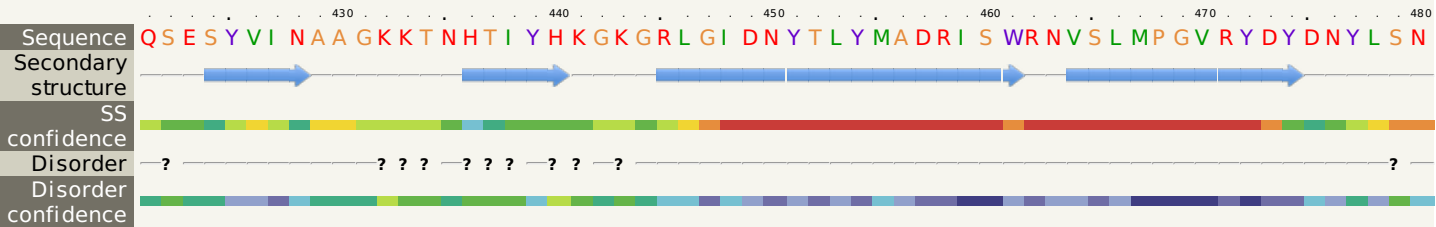


Email	l.a.kelley@imperial.ac.uk
Description	P31827
Date	Thu Jan 5 11:48:51 GMT 2012
Unique Job ID	f3497155bd904f79

Protein structure and disorder analysis of the human protein sequence. The figure displays the protein sequence in 10 segments, each with its corresponding secondary structure (SS) and disorder confidence. The sequence is color-coded by amino acid type. The secondary structure is shown as a blue ribbon diagram. The disorder confidence is shown as a green bar at the bottom of each segment. The sequence is: MKRVLIPGVLICGADVAVQAVDDKNMYMHFFEEMTVYAPVPVNVNGNTHYTSSESIERLPTG (1-60), NGNISDLLRTNPAVRMDSTQSTSLNQGDIRPEKISIHGASPYQNAYLIDGISATNNLNPA (70-120), NESDASSATNISGMSQGYLLDVSLLDNVTLYDSFVVPVEFGRFNGGVIDAKIKRFNADDSK (130-180), VKLGYRTTSDWLTSHIDENKSAFNQGSSTGYSPDFKKNFYTLTFNQELADNFGVTA (190-240), GLSRRQSDITRADYVSNDGIVAGRAQYKNVIDTALSKFTWFASDRFTHDLTLKYTGSSRD (250-300), YNTSTFPQSDREMGNKSYGLAWDMDTQLAWAKLRTTVGVWDHISDYTRHDHDIWYTELSC (310-360), YGDI TGRCTRGGGLGHI SQA VDN YTFKTRLDWQKF AVGNVSHQPYFGAEYI YSDA WTERHN (370-420).



Confidence Key
High(9) [Color scale bar] Low (0)
? Disordered
[Alpha helix icon] Alpha helix
[Beta strand icon] Beta strand