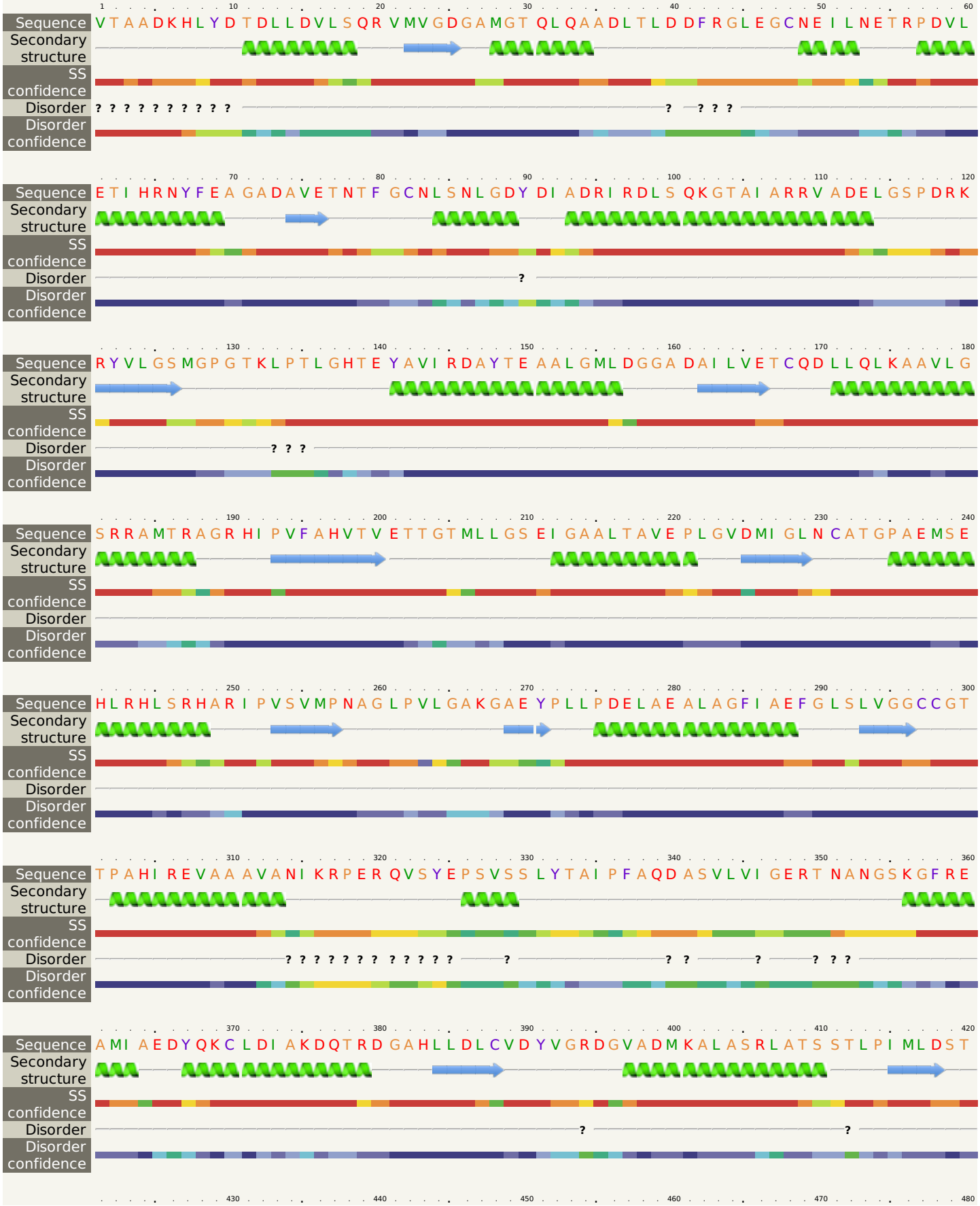
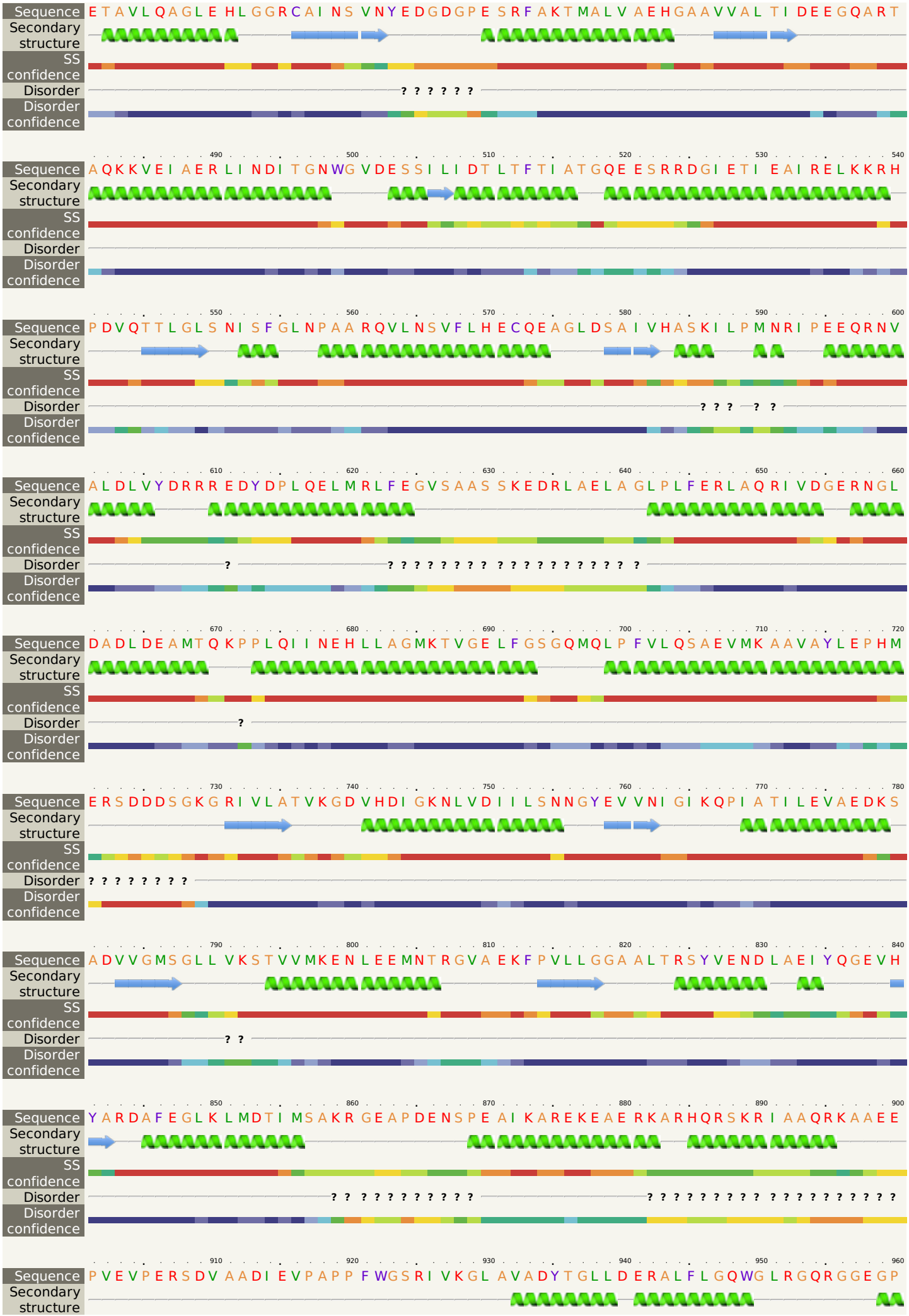
Email	mdejesus@rockefeller.edu
Description	RVBD2124c_(metH)_2382497_2386075
Date	Mon Aug 5 13:25:24 BST 2019
Unique Job ID	f66487ff9dae111b

Secondary structure and disorder prediction




Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
ETAVLQAGLEHLGGRCAINSVNYEDGDGPESRFAKTMALVAEHGAAVVALTIDEEGQART
AQKKVEIAERLINDITGNWGVDESSILIDTLTFTIATGQEESRRDGIETIEAIRELKKRH
PDVQTTLGLSNISFGLNPAARQVLNSVFLHECQEAGLDSAIVHASKILPMNRIPEEQRNV
ALDLVYDRRREDYDPLQELMRLFEGVSAASSKEDRLAELAGLPLFERLAQRIVDGERNGL
DADLDEAMTQKPPLQIINEHLLAGMKTVGELFGSGQMQLPFVLQSAEVMKAAVAYLEPHM
ERSDDDSGKGRIVLATVKGDVHDIGKNLVDIILSNNGYEVVNIGIKQPIATILEVAEDKS
ADVVGMSGLLVKSTVVMKENLEEMNTRGVAEKFPVLLGGAALTRSYVENDLAEIYQGEVH
YARDAFEGLKLMDTIMSAKRGEAPDENSPEAIKAREKEAERKARHQRSKRIAAQRKAAEE
PVEVPERSDVAADIEVPAPPFWGSRIVKGLAVADYTGLLDERALFLGQWGLRGQRGGEGP

SS confidence
Disorder
Disorder confidence
970 980 990 1000 1010 1020
Sequence S Y E D L V E T E G R P R L R Y W L D R L S T D G I L A H A A V V Y G Y F P A V S E G N D I V V L T E P K P D A P V R Y
Secondary structure
1030 1040 1050 1060 1070 1080
Sequence R F H F P R Q Q R G R F L C I A D F I R S R E L A A E R G E V D V L P F Q L V T M G Q P I A D F A N E L F A S N A Y R D
1090 1100 1110 1120 1130 1140
Sequence Y L E V H G I G V Q L T E A L A E Y W H R R I R E E L K F S G D R A M A A E D P E A K E D Y F K L G Y R G A R F A F G Y
1150 1160 1170 1180 1190
Sequence G A C P D L E D R A K M M A L L E P E R I G V T L S E E L Q L H P E Q S T D A F V L H H P E A K Y F N V
Confidence Key
High(9) Low (0)
? Disordered (13%)
Alpha helix (47%)
Beta strand (12%)