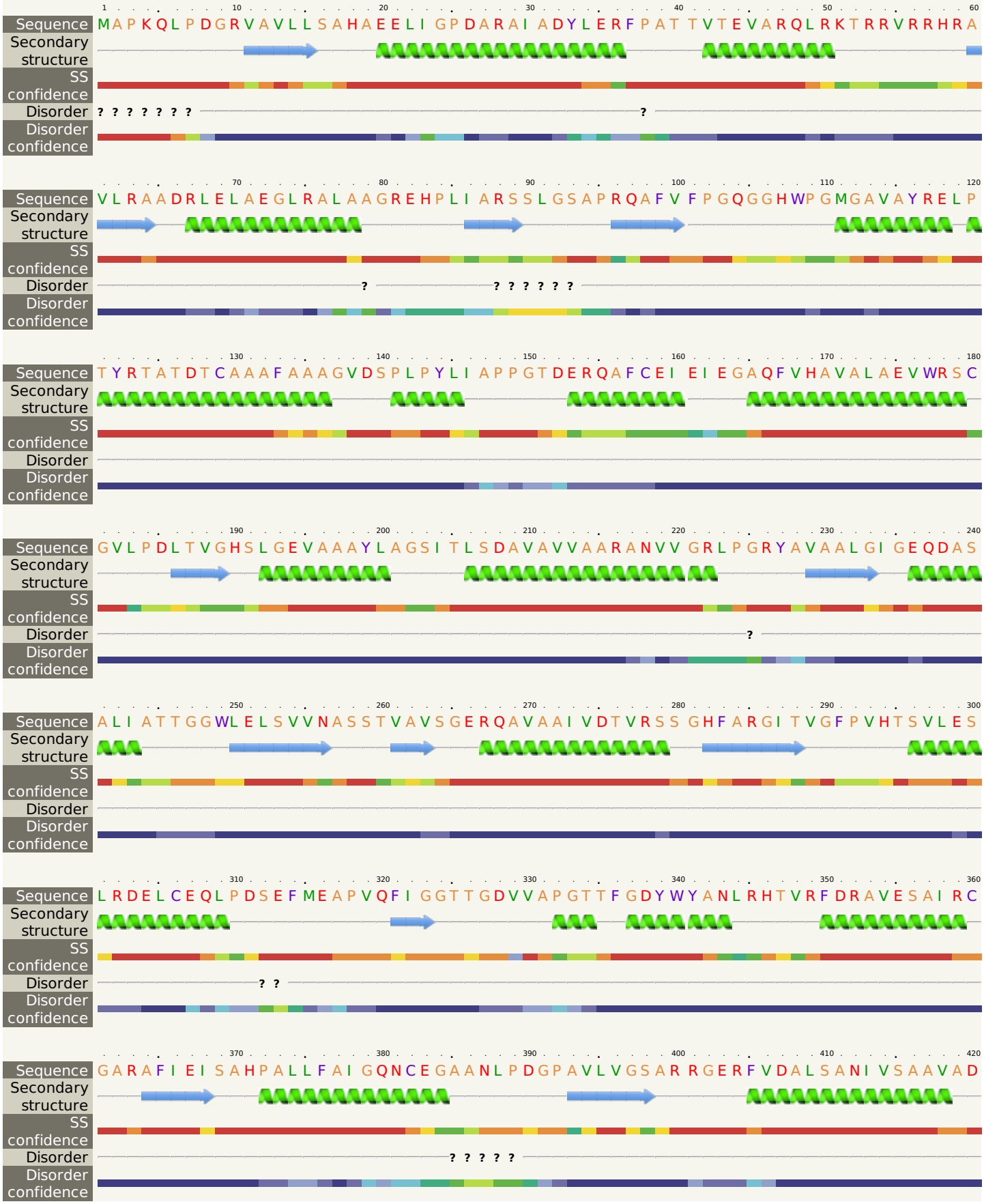
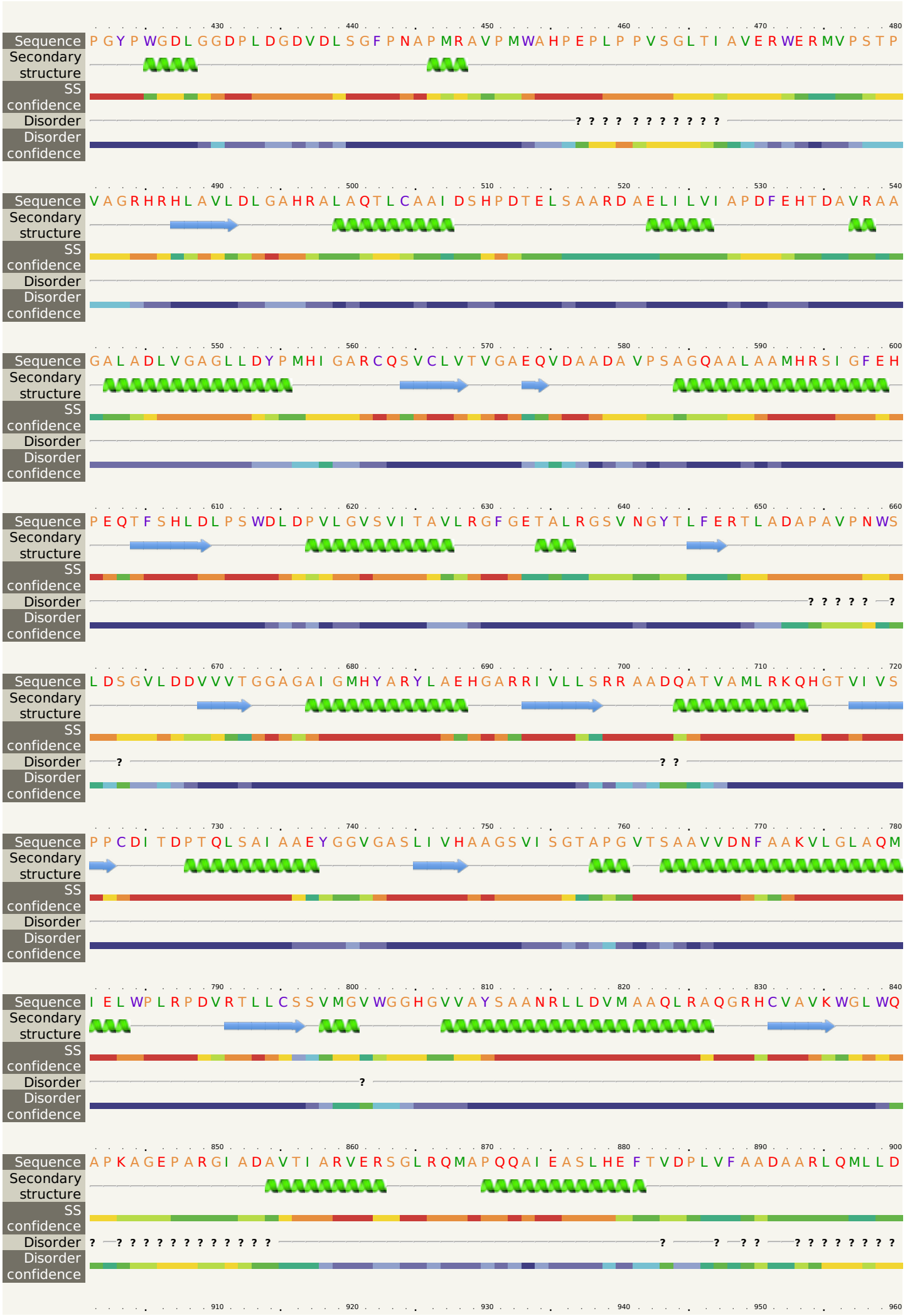
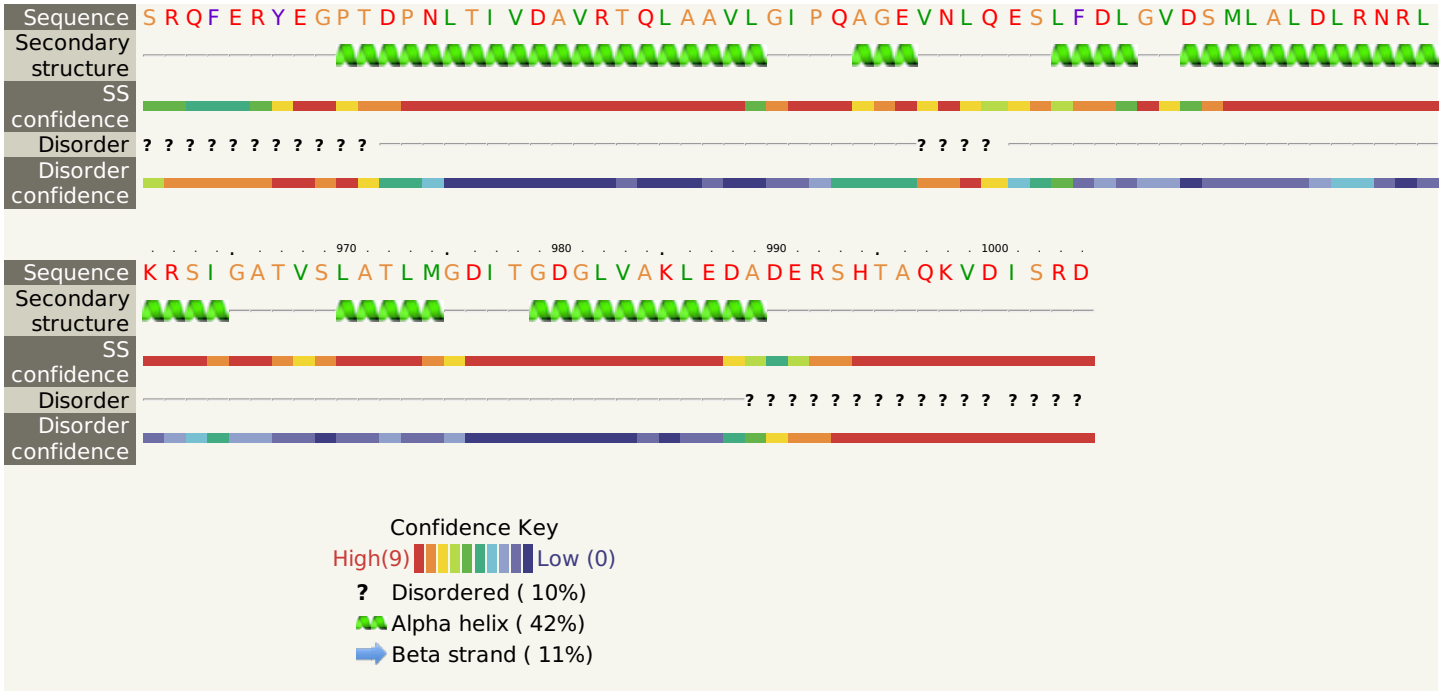
Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD2381c_(mbtD)_2667265_2670279
Date	Mon Aug 5 13:25:53 BST 2019
Unique Job ID	26efa5704a605fcd

Secondary structure and disorder prediction




Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
430 440 450 460 470 480
P G Y P W G D L G G D P L D G D V D L S G F P N A P M R A V P M W A H P E P L P P V S G L T I A V E R W E R M V P S T P
490 500 510 520 530 540
V A G R H R H L A V L D L G A H R A L A Q T L C A A I D S H P D T E L S A A R D A E L I L V I A P D F E H T D A V R A A
550 560 570 580 590 600
G A L A D L V G A G L L D Y P M H I G A R C Q S V C L V T V G A E Q V D A A D A V P S A G Q A A L A A M H R S I G F E H
610 620 630 640 650 660
P E Q T F S H L D L P S W D L D P V L G V S V I T A V L R G F G E T A L R G S V N G Y T L F E R T L A D A P A V P N W S
670 680 690 700 710 720
L D S G V L D D V V V T G G A G A I G M H Y A R Y L A E H G A R R I V L L S R R A A D Q A T V A M L R K Q H G T V I V S
730 740 750 760 770 780
P P C D I T D P T Q L S A I A A E Y G G V G A S L I V H A A G S V I S G T A P G V T S A A V V D N F A A K V L G L A Q M
790 800 810 820 830 840
I E L W P L R P D V R T L L C S S V M G V W G G H G V V A Y S A A N R L L D V M A A Q L R A Q G R H C V A V K W G L W Q
850 860 870 880 890 900
A P K A G E P A R G I A D A V T I A R V E R S G L R Q M A P Q Q A I E A S L H E F T V D P L V F A A D A A R L Q M L L D
910 920 930 940 950 960


Sequence
S R Q F E R Y E G P T D P N L T I V D A V R T Q L A A V L G I P Q A G E V N L Q E S L F D L G V D S M L A L D L R N R L
Secondary structure
SS confidence
Disorder
? ? ? ? ? ? ? ? ? ? ? ? ? ?
Disorder confidence
970
980
990
1000
Sequence
K R S I G A T V S L A T L M G D I T G D G L V A K L E D A D E R S H T A Q K V D I S R D
Secondary structure
SS confidence
Disorder
? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?
Disorder confidence
Confidence Key
High(9)
Low (0)
? Disordered (10%)
Alpha helix (42%)
Beta strand (11%)