Phyre2

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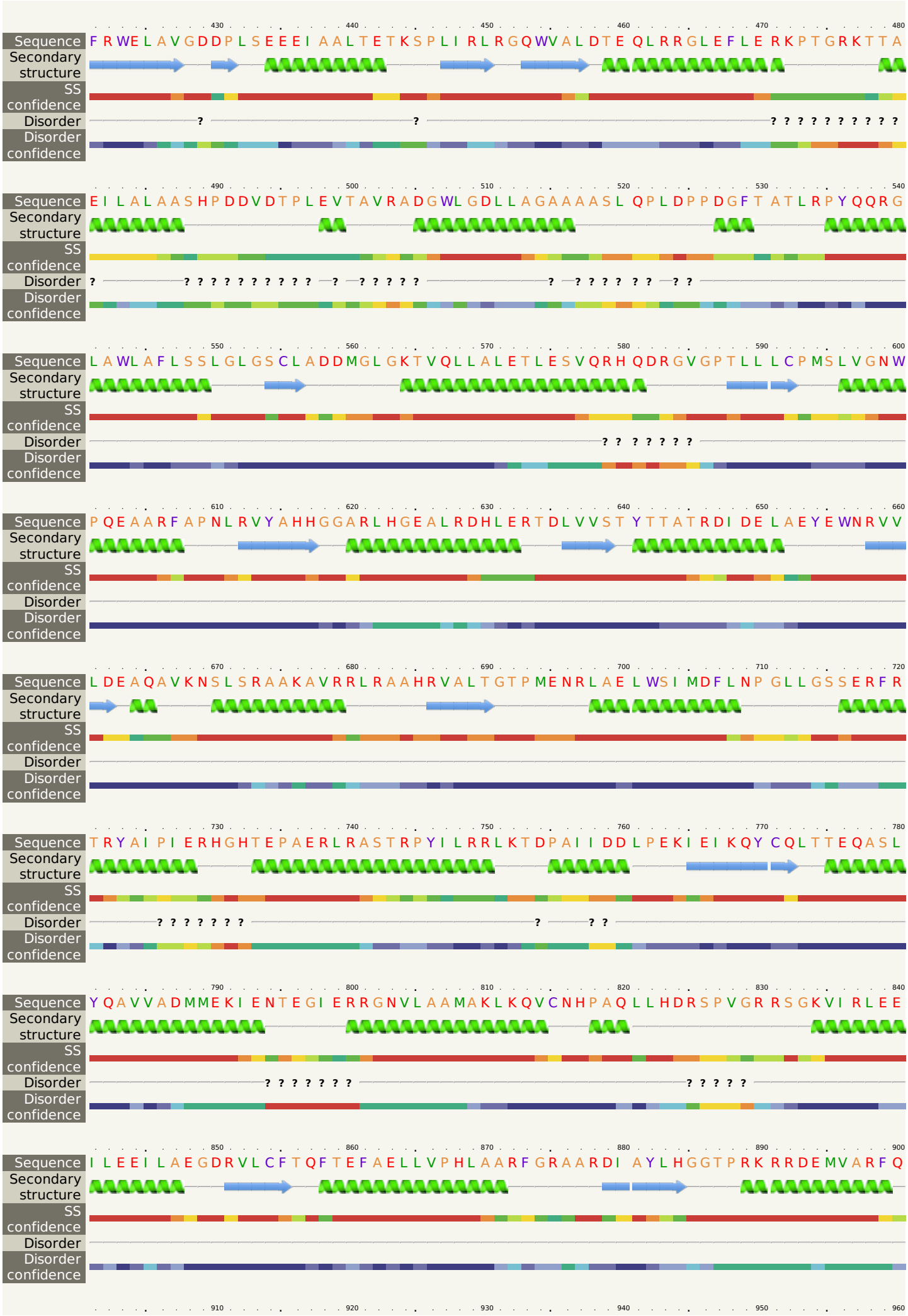
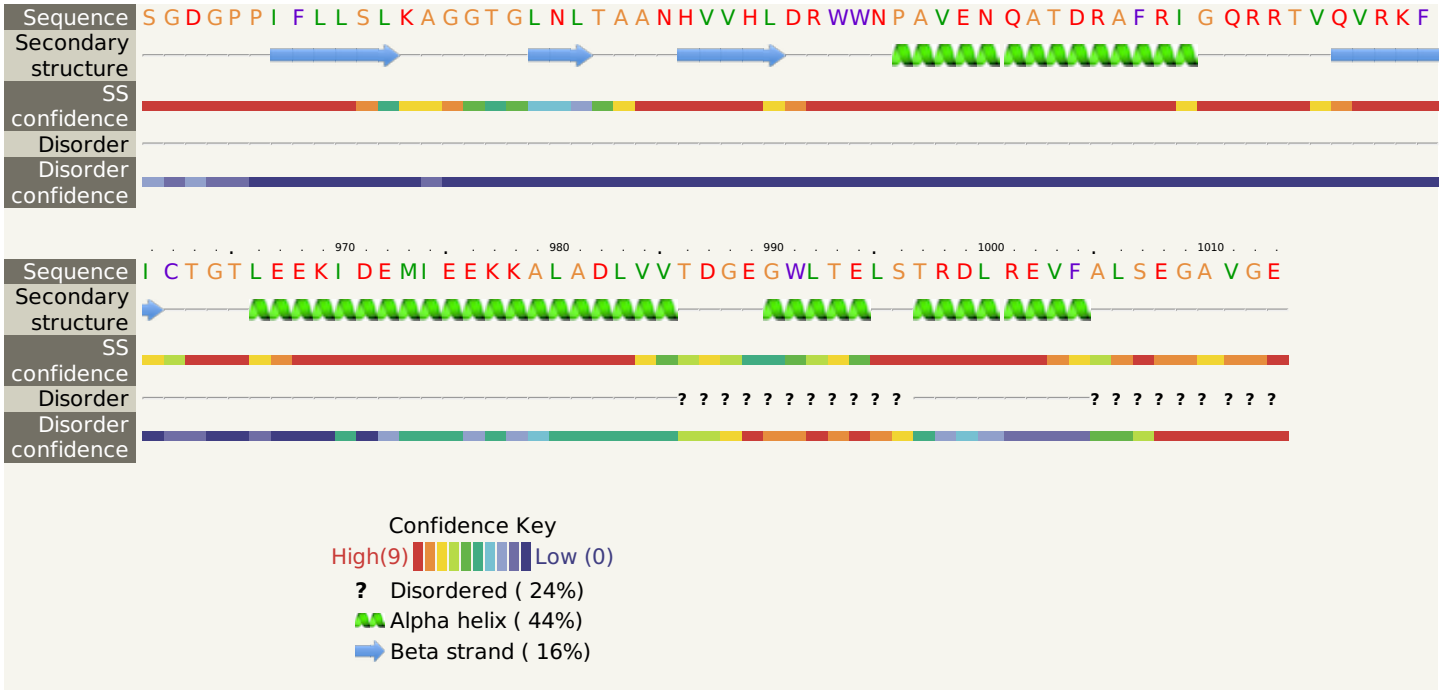
Description	RVBD2101_(helZ)_2360248_2363289
Date	Mon Aug 5 13:25:22 BST 2019
Unique Job ID	ef41c63220ea799a

Secondary structure and disorder prediction


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


Sequence
S G D G P P I F L L S L K A G G T G L N L T A A N H V V H L D R W W N P A V E N Q A T D R A F R I G Q R R T V Q V R K F
Secondary structure
SS confidence
Disorder
Disorder confidence
970
980
990
1000
1010
Sequence
I C T G T L E E K I D E M I E E K K A L A D L V V T D G E G W L T E L S T R D L R E V F A L S E G A V G E
Secondary structure
SS confidence
Disorder
Disorder confidence
Confidence Key
High(9)
Low (0)
? Disordered (24%)
Alpha helix (44%)
Beta strand (16%)