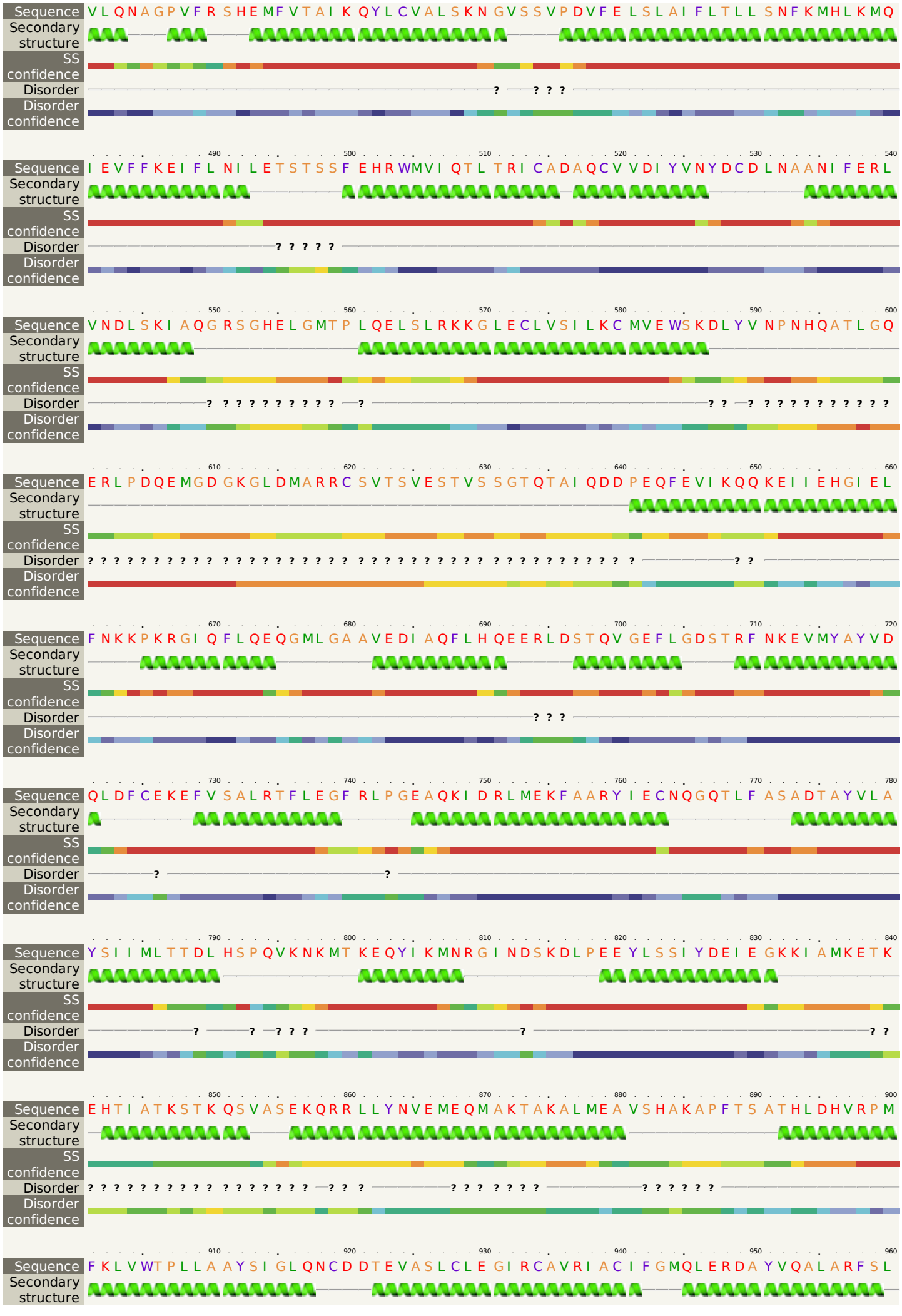
Email	l.a.kelley@imperial.ac.uk
Description	A2A5R2
Date	Wed Jul 10 14:14:35 BST 2013
Unique Job ID	2603581db20acf58

Secondary structure and disorder prediction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Secondary structure
SS confidence
Disorder
Disorder confidence
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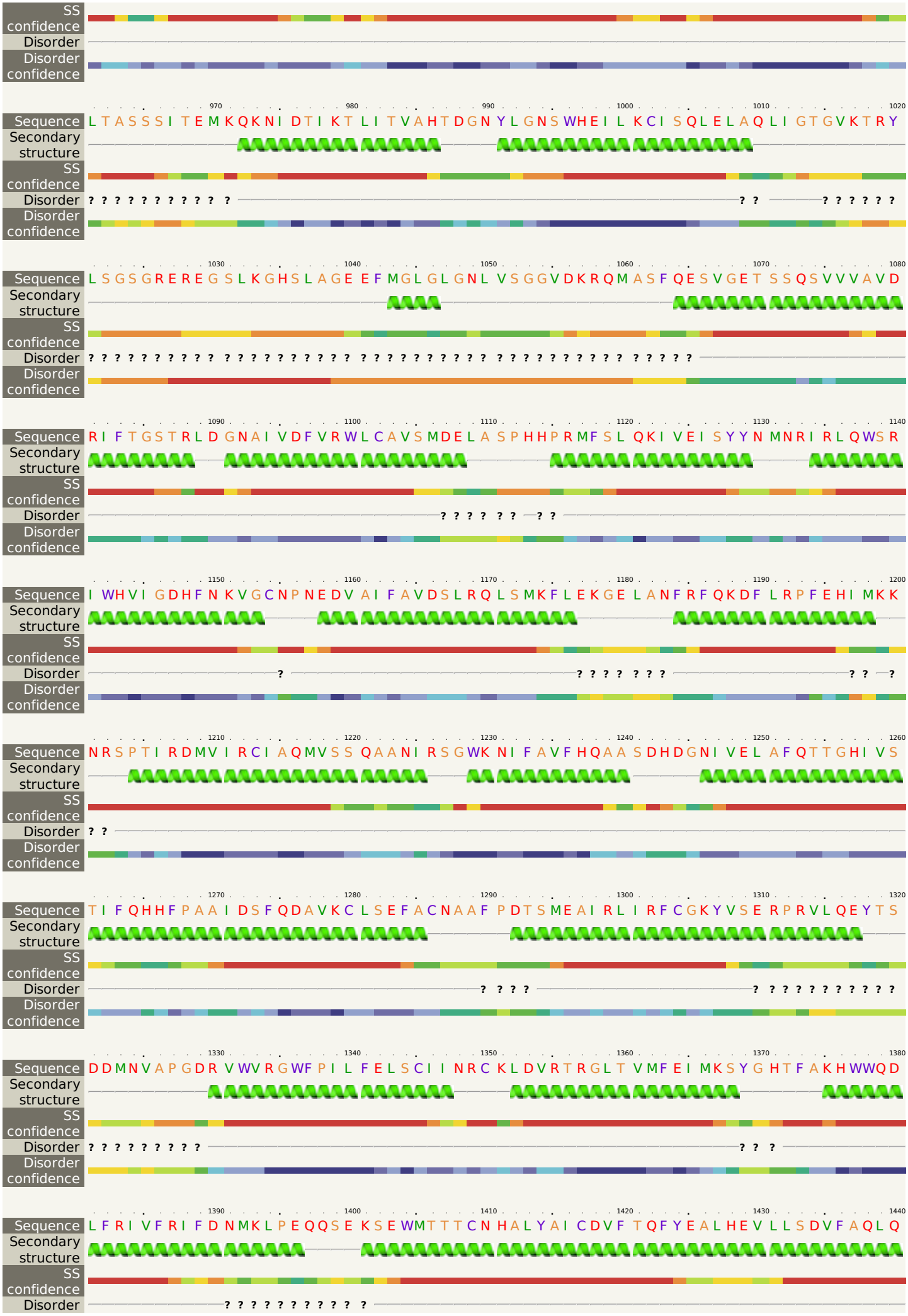
SS confidence
Disorder
Disorder confidence
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Sequence L T A S S S I T E M K Q K N I D T I K T L I T V A H T D G N Y L G N S W H E I L K C I S Q L E L A Q L I G T G V K T R Y
Secondary structure
1030 1040 1050 1060 1070 1080
Sequence L S G S G R E R E G S L K G H S L A G E E F M G L G L G N L V S G G V D K R Q M A S F Q E S V G E T S S Q S V V V A V D
1090 1100 1110 1120 1130 1140
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1150 1160 1170 1180 1190 1200
Sequence I W H V I G D H F N K V G C N P N E D V A I F A V D S L R Q L S M K F L E K G E L A N F R F Q K D F L R P F E H I M K K
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Sequence D D M N V A P G D R V W V R G W F P I L F E L S C I I N R C K L D V R T R G L T V M F E I M K S Y G H T F A K H W W Q D
1390 1400 1410 1420 1430 1440
Sequence L F R I V F R I F D N M K L P E Q Q S E K S E W M T T T C N H A L Y A I C D V F T Q F Y E A L H E V L L S D V F A Q L Q

Disorder confidence
Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
1450 1460 1470 1480 1490 1500
WC V K Q D N E Q L A R S G T N C L E N L V I S N G E K F S P A V W D E T C N C M L D I F K T T I P H V L L T W R P A G
1510 1520 1530 1540 1550 1560
M E E E V S D R H L D V D L D R Q S L S S I D R N A S E R G Q S Q L S N P T D D S W K G A P Y A H Q K L L A S L L I K C
1570 1580 1590 1600 1610 1620
V V Q L E L I Q T I D N I V F Y P A T S K K E D A E H M V A A Q Q D T L D A E I H I E T E N Q G M Y K F M S S Q H L F K
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L L D C L Q E S H S F S K A F N S N Y E Q R T V L W R A G F K G K S K P N L L K Q E T S S L A C C L R I L F R M Y V D E
1690 1700 1710 1720 1730 1740
N R R D S W D E I Q Q R L L R V C S E A L A Y F I T V N S E S H R E A W T S L L L L L T K T L K I S D E K F K A H A S
1750 1760 1770 1780 1790
M Y Y P Y L C E I M Q F D L I P E L R A V L R K F F L R I G L V Y K I W I P E E P S Q V P A A L S S T W
Confidence Key
High(9) Low (0)
? Disordered
Alpha helix
Beta strand