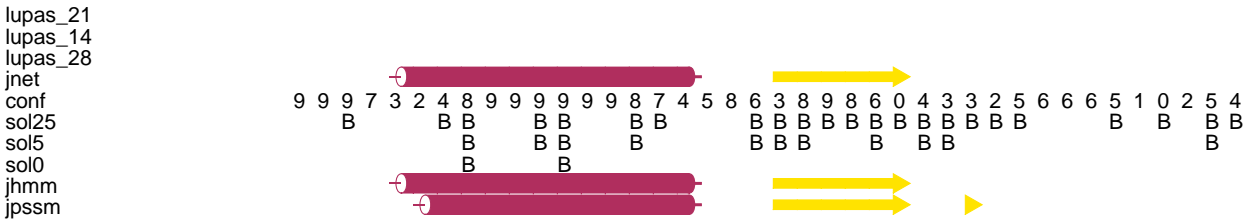
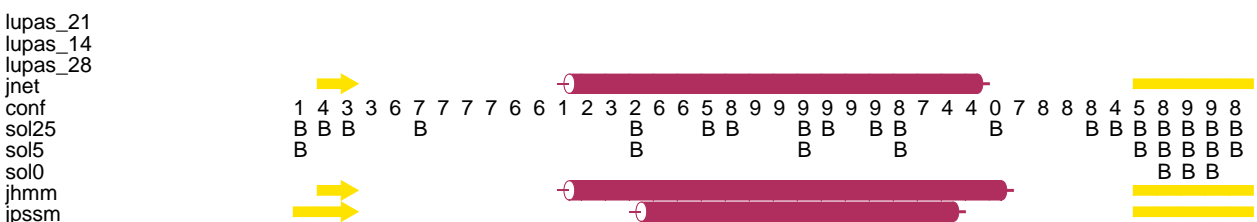




1 10 20 30 40  
 QUERY MKL[S]P K A A I EVVCCNE E A A K K G L W I L G I D G G H W L N P G F R I D S S  
 UniRef90\_B4F069 MYL[S]P K A A I EVVCCQE E A T K R R N L W I S G I D D G G H W L N P G F R P D G S S  
 UniRef90\_UPI0004633483 MKL[S]P K A A I EVVCCQE E A A K R R N L W I S G I D D G G H W F N P G F R P D G D  
 UniRef90\_B1K9Z0 MKL[S]P K A A I EVVCCQE E A A Q Q G L V V A R I E G G I W R N P G F R A R V D D  
 UniRef90\_H9T8G5 MKL[S]A D A A I A V C C E R A G Q H G L V V A R I E E G G I W H F P G F E A R L D D  
 UniRef90\_UPI00036ED833 MKL[S]P N A A Q E V C C N K A L E H G L V V V R I E E G G I W H N P G F Q P R L D D  
 UniRef90\_Q6D5P4 MKL[S]P K A A I EVVCCQE E A T K R R N L P I G M I E E G G H W L N P G F E A R L D D  
 UniRef90\_D8MV97 MKF[S]P K G A K E L C E E A T K R R N L F I G R I E E G N W S V S G F C P D G N  
 UniRef90\_S3CE61 MKL[S]S S A A I EVVCCKE E T R R E M Y V W R I E E G G I W H N P G F E A R L D D  
 UniRef90\_G8Q464 MRL[S]P T A A V E V C C M T A A A H G R V V A R I E E G G I W H S P G F E A R L D D  
 UniRef90\_V6IK39 IRL[S]T P D A A L T L C D L A I E N D C Y I D W Y E C G I W H G D K Q G Y E G H  
 UniRef90\_A9API5 MKL[S]A G A A I E I C E R A A E Q G L V V S R V E E G G I W H F P G F E A R L D D  
 UniRef90\_B7LIF7 MKL[S]A G A A I E I C Q R K K A Y G F W M V G I D G G H W L N P G F R I D S S  
 UniRef90\_Q02S28 MWL[S]T T K A T L E V V S L A T K K G L A T S K I E G F I W H V G R F E A R L D D  
 UniRef90\_UPI000367C609 YL[S]T A P A A L E V C Y L A A A D F N F Y I K H Y E A G I L H E I R L D D  
 UniRef90\_UPI000225E302 MKL[S]T K D A A A V T I D Q C T Q A A Q K D I A V S I E E G G I W R E P G F E A R L D D  
 UniRef90\_UPI00029AB575 MKL[S]T P E A A I EVVCC K R S V E L N F I V S R I E E G G V W H N P G F E A R L D D  
 UniRef90\_UPI0004744F43 LKLS]T P A A A R V V C T Q A A S Y G L V I V R V E G G I W H S P G F E A R I D



50 60 70 80  
 QUERY A S W T Y D M P E E Y K S K I P E N N R L A I E N I K D D I E N G Y T A F I I T  
 UniRef90\_B4F069 A S W S G K T K L F N E N K I S E N N Q L A I E N I Q E D A A A G Y T A F I V T  
 UniRef90\_UPI0004633483 V S W T Y N K P N D Y K S K L T E N N K L A I E N I K D D E A A G Y T A F L V T  
 UniRef90\_B1K9Z0 C I W D G A D P P V D L D A A E Q N N Q R A A E F I R S E S P H D V F V V T  
 UniRef90\_H9T8G5 C I W D G I D P P V D V G V A E Q N N L A A A E F V R S E S Q E H D V F V V T  
 UniRef90\_UPI00036ED833 C I W D G V D P P V S E T E A A I N N A R A L E M I R E E I E V H D V F I I T  
 UniRef90\_Q6D5P4 T R W D G F D K L T D S E T E S E N N D N A I E N I N D D S S K G Y N A F I I T  
 UniRef90\_D8MV97 M T W D S K S D L V A A G K I K E N N D L A I E N I N E D A S E G Y N A F L F T  
 UniRef90\_S3CE61 C I W D F N P K S N S N P S L E Y N R L A E E F V K E E M D S Y D V F I V T  
 UniRef90\_G8Q464 C I W D G A D L P I S E S N A H L N N L V A G D F I R E E M D C H T A F L T  
 UniRef90\_V6IK39 D V W G K I L S E I S N S A I Q E N N L E A K E N I R C D I E D G Y N V F E L C  
 UniRef90\_A9API5 C I W D G A D P P V D S T A A N Q N N L A A A D F I R A E S N V H D V F I V T  
 UniRef90\_B7LIF7 A S W T Y D M P E E Y K S K I P E N N R L A I E N I K D D I E N G Y T A F I V T  
 UniRef90\_Q02S28 A I F E G L V N P V K V D D V N N N N T R A K E S T E E D A S L G H D A F L V T  
 UniRef90\_UPI000367C609 M S Y A G L D K V E T A E D A Q N N N R I A L D L T K A D I A S G H T A F C V Q  
 UniRef90\_UPI000225E302 A I W D F D T K P E L A A I E S N N S K A L A F I R N K L P T E I D T V I I S  
 UniRef90\_UPI00029AB575 C I W D R D D N  
 UniRef90\_UPI0004744F43 C I W D G I



QUERY		
UniRef90_B4F069	<table border="1"><tr><td>L</td></tr></table> K M	L
L		
UniRef90_UPI0004633483	<table border="1"><tr><td>L</td></tr></table> R M	L
L		
UniRef90_B1K9Z0	<table border="1"><tr><td>I</td></tr></table>	I
I		
UniRef90_H9T8G5		
UniRef90_UPI00036ED833		
UniRef90_Q6D5P4	<table border="1"><tr><td>I</td></tr></table>	I
I		
UniRef90_D8MV97	<table border="1"><tr><td>L</td></tr></table>	L
L		
UniRef90_S3CE61	<table border="1"><tr><td>I</td></tr></table>	I
I		
UniRef90_G8Q464		
UniRef90_V6IK39	<table border="1"><tr><td>I</td></tr></table> K	I
I		
UniRef90_A9API5		
UniRef90_B7LIF7	<table border="1"><tr><td>L</td></tr></table> K M	L
L		
UniRef90_Q02S28	<table border="1"><tr><td>I</td></tr></table>	I
I		
UniRef90_UPI000367C609	<table border="1"><tr><td>L</td></tr></table> K	L
L		
UniRef90_UPI000225E302		
UniRef90_UPI00029AB575		
UniRef90_UPI0004744F43		

lupas_21	
lupas_14	
lupas_28	
jnet	
conf	5 2 8
sol25	B
sol5	B
sol0	
jhmm	
jpssm	