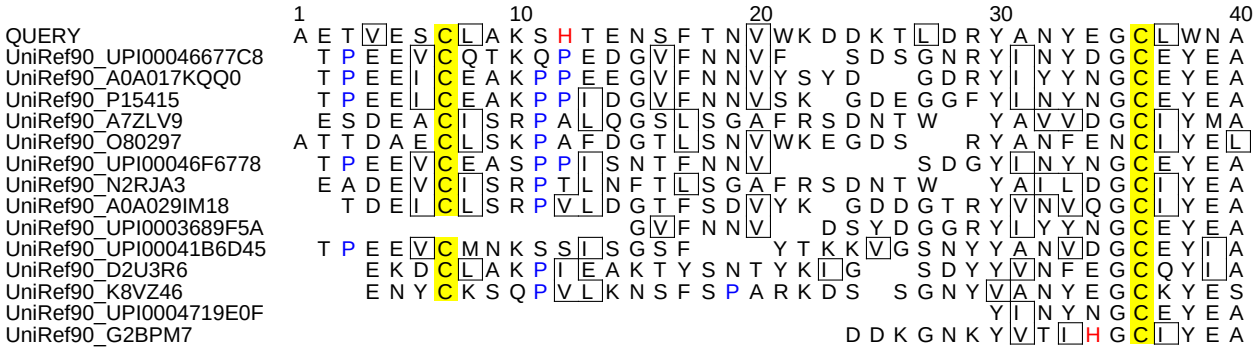
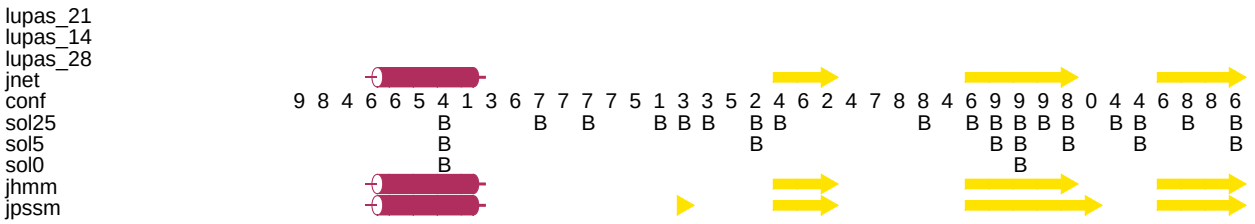
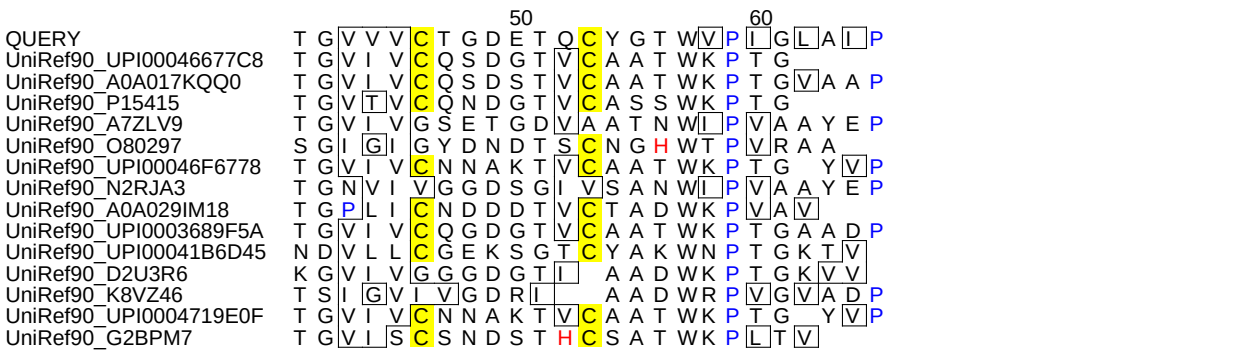
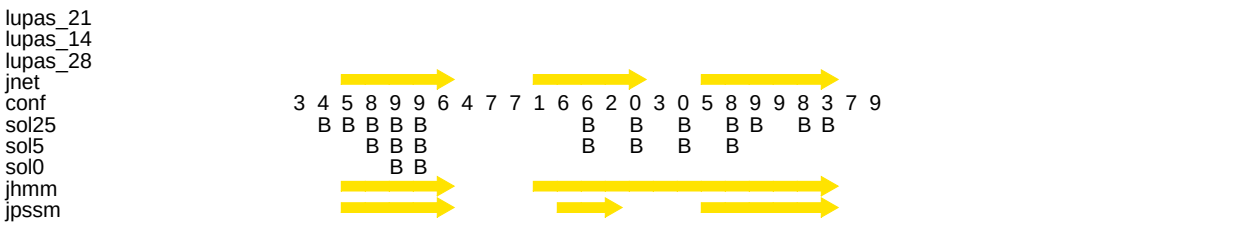

1 10 20 30 40
QUERY A E T V E S C L A K S H T E N S F T N V W K D D K T L D R Y A N Y E G C L W N A
UniRef90_UPI00046677C8 T P E E V C Q T K Q P E D G V F N N V F S D S G N R Y I N Y D G C E Y E A
UniRef90_A0A017KQQ0 T P E E I C E A K P P E E G V F N N V Y S Y D G D R Y I Y Y N G C E Y E A
UniRef90_P15415 T P E E I C E A K P P I D G V F N N V S K G D E G G F Y I N Y N G C E Y E A
UniRef90_A7ZLV9 E S D E A C I S R P A L Q G S L S G A F R S D N T W Y A V V D G C I Y M A
UniRef90_O80297 A T T D A E C L S K P A F D G T L S N V W K E G D S R Y A N F E N C I Y E L
UniRef90_UPI00046F6778 T P E E V C E A S P P I S N T F N N V S D G Y I N Y N G C E Y E A
UniRef90_N2RJA3 E A D E V C I S R P T L N F T L S G A F R S D N T W Y A I L D G C I Y E A
UniRef90_A0A029IM18 T D E I C L S R P V L D G T F S D V Y K G D D G T R Y V N V Q G C I Y E A
UniRef90_UPI0003689F5A G V F N N V D S Y D G G R Y I Y Y N G C E Y E A
UniRef90_UPI00041B6D45 T P E E V C M N K S S I S G S F Y T K K V G S N Y Y A N V D G C E Y I A
UniRef90_D2U3R6 E K D C L A K P I E A K T Y S N T Y K I G S D Y Y V N F E G C Q Y I A
UniRef90_K8VZ46 E N Y C K S Q P V L K N S F S P A R K D S S G N Y V A N Y E G C K Y E S
UniRef90_UPI0004719E0F Y I N Y N G C E Y E A
UniRef90_G2BPM7 D D K G N K Y V T I H G C I Y E A


lupas_21
lupas_14
lupas_28
jnet
conf 9 8 4 6 6 5 4 1 3 6 7 7 7 5 1 3 3 5 2 4 6 2 4 7 8 8 4 6 9 9 9 8 0 4 4 6 8 8 6
sol25 B B B B B B B B B B B B B B B
sol5 B B B B B B B
sol0 B B
jhmm
jpssm


50 60
QUERY T G V V V C T G D E T Q C Y G T W V P I G L A I P
UniRef90_UPI00046677C8 T G V I V C Q S D G T V C A A T W K P T G
UniRef90_A0A017KQQ0 T G V I V C Q S D S T V C A A T W K P T G V A A P
UniRef90_P15415 T G V T V C Q N D G T V C A S S W K P T G
UniRef90_A7ZLV9 T G V I V G S E T G D V A A T N W I P V A A Y E P
UniRef90_O80297 S G I G I G Y D N D T S C N G H W T P V R A A
UniRef90_UPI00046F6778 T G V I V C N N A K T V C A A T W K P T G Y V P
UniRef90_N2RJA3 T G N V I V G G D S G I V S A N W I P V A A Y E P
UniRef90_A0A029IM18 T G P L I C N D D D T V C T A D W K P V A V
UniRef90_UPI0003689F5A T G V I V C Q G D G T V C A A T W K P T G A A D P
UniRef90_UPI00041B6D45 N D V L L C G E K S G T C Y A K W N P T G K T V
UniRef90_D2U3R6 K G V I V G G G D G T I A A D W K P T G K V V
UniRef90_K8VZ46 T S I G V I V G D R I A A D W R P V G V A D P
UniRef90_UPI0004719E0F T G V I V C N N A K T V C A A T W K P T G Y V P
UniRef90_G2BPM7 T G V I S C S N D S T H C S A T W K P L T V


lupas_21
lupas_14
lupas_28
jnet
conf 3 4 5 8 9 9 6 4 7 7 1 6 6 2 0 3 0 5 8 9 9 8 3 7 9
sol25 B B B B B B B B B B B B B
sol5 B B B B B B B
sol0 B B
jhmm
jpssm