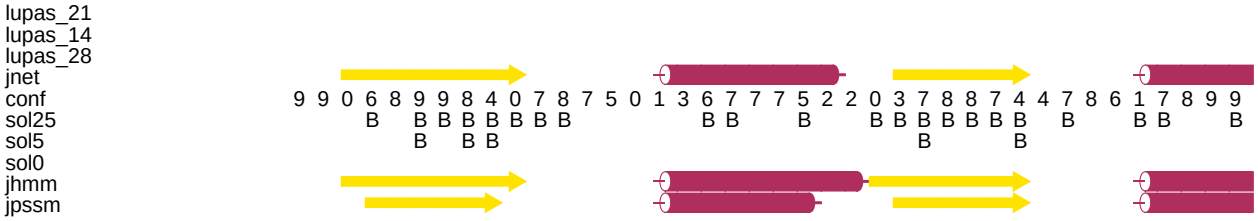
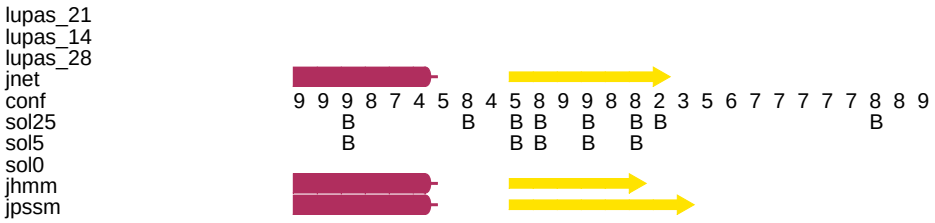
```
                                1                   10                  20                  30                  40
QUERY                           G R L F K I T A C V P S Q T R I R T Q R E L Q N T Y F T K L V P Y E N W F R E Q
UniRef90_P06114                   R M F R I T A C L P S P S K I R T Q R E L Q N T F F T K L V P Y D A W F R E Q
UniRef90_K9YGQ1                   R M F K V T A C V P S Q T R I R T Q R E L Q N T Y F T K L V P Y D N W F K E Q
UniRef90_M2Y574                 G R C F K I T Y C Q P S Q S R G F S G R E L Q N V Y T T K L V P F S S W Y A E Q
UniRef90_UPI00046F9E10            R L F K I T A C L P T Q R N I R A Q R E L Q N T Y F T K W V P Y D S W F A E Q
UniRef90_K9PC45                   R L F K I T A C I P C P E K V R S Q R E L Q N T Y F T K W V P Y H S W F A E Q
UniRef90_Q7NL78                 S R Y F K V T A C I P S L K R V R T G R E L Q N T F F T K L V P Y E N W F T E Q
UniRef90_UPI000477A647            M F K I T A C F P T T T N I R T Q R E L Q N T Y V T K C V N Y D N W F A E Q
UniRef90_R7QFE8                   R S F K V T F V L P S E S R L F T F R E L Q N V Y T T K I V P F S S W Y A E Q
UniRef90_M1UUN7                   R M F K V S Y V L P S Q S R V D S G R E L Q N V A T T K M V P F T S W Y S E Q
UniRef90_Q55095                   R M F K I T A C V P S Q S R I R T Q R E L Q N T Y F T K L V S Y D N W F N E Q
UniRef90_Q8GUE6                 A R K F K V T V V M P A E V R D Q T V A L F T N T Y Y T K Y V D F S N W F A E Q
```




```
                                                50                  60
QUERY                           Q R I Q K M G G K I V K V E L A T G K Q G I N T G L A
UniRef90_P06114                 Q R I Q K L G G K I I K V E L A T G R P N T N T G L
UniRef90_K9YGQ1                 Q R I Q K M G G S I V K V Q L V T G K Q G A N T G L
UniRef90_M2Y574                 Q R I M K M G G K I F K V E L A V G K K E R N V G
UniRef90_UPI00046F9E10          Q R I Q K Q G G K I L K V E L C A G R Q Q D N V G L
UniRef90_K9PC45                 Q R I M K Q G G R I L K V E L A T G R R Q Q N C G
UniRef90_Q7NL78                 Q R I Q K A G G K V L S V K L F T G V Q G A N T G V G
UniRef90_UPI000477A647          Q R I Q K A G G K I L K V E L T T G S K G V N V G I S
UniRef90_R7QFE8                 Q R I Q K M G G K I L K V E L S S G G Q M R S V G
UniRef90_M1UUN7                 Q R I M K M G G R I T K V E L A S G V P Q R N V G
UniRef90_Q55095                 Q R I M K M G G K I
UniRef90_Q8GUE6                 Q K I Q K A G G K I L K V K L A N G N R W T
```