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T G K S A T R P P L T E Q Q V A E N A V S Y K E Q Q V F D P A K T R V M F N S D W
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UniRef90_R9SLE9 E T E S E Y T N I V Y Q L A T L T T L K R A R S M D M V S R D D D N P K V S
UniRef90_UPI00036EBB21 W L G K L G A D G M L K L A S R Q T V A R M R D D F F K R F E A G H S I A I H E
UniRef90_Q6SG10 M S Q L N A A D L K L A S T H T A R M L E R D D F F G K R Y S N N Q P I S I H E
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UniRef90_C0QX88 L E K M S F A D V L G L T S R T V A Q M I E R D D F S K R Y K N G D E P T I S I H E
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QUERY	170	180	190	200
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QUERY UniRef90_R4WDR5 UniRef90_F4PC79 UniRef90_K7IWU5 UniRef90_Q6FRD8 UniRef90_H2YLL5 UniRef90_S9VPQ5 UniRef90_W1QBS1 UniRef90_D5GQ73 UniRef90_M2PIB0 UniRef90_C4YHF4 UniRef90_G1XEP6 UniRef90_B0Y0R4 UniRef90_M0MSG3 UniRef90_C6HDR6 UniRef90_V5ERZ5 UniRef90_U1HRR6 UniRef90_N1REE5 UniRef90_B8M1T8 UniRef90_Q8SRV7 UniRef90_D2RFR5 UniRef90_V5G8E7 UniRef90_UPI0003F49A5D UniRef90_H8I9G3 UniRef90_G7DYZ0 UniRef90_S4VZK2 UniRef90_G4MOL7 UniRef90_B6HI86 UniRef90_E3KYG6 UniRef90_X1MA24 UniRef90_M3BX32 UniRef90_A0A059LM24 UniRef90_F4QCF3 UniRef90_D2V750 UniRef90_E4PLW6 UniRef90_L0GX10 UniRef90_E7QN95 UniRef90_D9PYY8 UniRef90_I3YD97 UniRef90_UPI00036960E2 UniRef90_W0SM82 UniRef90_M4WRS8 UniRef90_M1PQI3 UniRef90_F6B426 UniRef90_U1QI36 UniRef90_A0A024TVJ6 UniRef90_C8WQI7 UniRef90_A0A031M296 UniRef90_M4D330 UniRef90_R8ATC7 UniRef90_B8DRL8 UniRef90_D5BZ63 UniRef90_H5T8K0 UniRef90_Q6FG10 UniRef90_E0XQU8 UniRef90_I3ZLX9 UniRef90_U5T569 UniRef90_G5ED95 UniRef90_UPI00046ABFB0 UniRef90_H2C8R8 UniRef90_X6N8Q9 UniRef90_E7C405 UniRef90_D8IX57 UniRef90_F3ZVK1 UniRef90_H5SHH2 UniRef90_UPI00037BBE2E UniRef90_C6J284 UniRef90_C1FAC9 UniRef90_UPI0003666111 UniRef90_K1YGI6 UniRef90_W9QXK3 UniRef90_B8J3N1 UniRef90_H8KZ59 UniRef90_Y0KDW6 UniRef90_F2G2J7 UniRef90_UPI0003622D69 UniRef90_E7C8J8 UniRef90_I2K326 UniRef90_R9SLE9 UniRef90_UPI00036EBB21 UniRef90_Q6SG10 UniRef90_F2LVQ1 UniRef90_M7T611 UniRef90_C0QX88 UniRef90_Q18EX0 UniRef90_I0AKE5 UniRef90_E8LI33 UniRef90_R5FWX1 UniRef90_G7URH9 UniRef90_UPI000380C7CD UniRef90_M9SC51 UniRef90_UPI00026C7FEF

250 260 270 280

E P G N V E N N G V L S F I K H V L F S P K S E F V I L R D E K W G G N K T Y T
E E G N V E D N N G V L A F A K H V V F S P G S E K F V V L E R N E A N G G N V E F E T
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E E G N I T D D N N G V L L A F F S K S A V V L F S P L M K S E T F G E K Y P L E A E F G G D A I E Y S E
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A P K E V E E N N G V L S F A E F V V L L P A S A E F R V S R E R K E R D G L E P L V Y H
P Q G E T E D N G V L S E Y L E Y V V L F P I I L E A F E I S R E R P E E E Y G G G D L V Y E
V P K E V E E N G V L S F V E H V L F P I V K G S F V V E R P E E E Y G G G P L V Y W S
A P G E V E E N G V L G F V R A V V L F P I I G T M F S I V R P D K E Y G G G P L H Y S S
A A Q T L E E N G M I S F V E Y V V L L P V S S R F E V E Q R E R G G K E P L I V Y S S
V P K Q V E E N N G V L A I V E Y V V L L P A S A L K T G V R E R R K D A E P R V Y N T
I P K V I E E N N G V L A I V E Y V V L L P L S G K N E F R V R E R R K D A E P L I Y T
E E G N K D N G L M M I F S H I V F P I L I Q L K G E C V R D R D G R E M A F E
P A G E V E E N N P I I Q I A L Y H I E P R F G E F K V E R E E K Y G G G D V T Y K T
A P R V V E E N G V L A L V E F I L L P L K G N K E F R V N R K D Q D P L V Y T
T P A Q V E E N G V L A F L R T V L L P V Q E L F S I T R P E K F G G G D I H F A
P M G V E E N N G V L D L F R Y H I F L R Y P A V T I E R P E K Y H G G S I L E Y L
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V D G R A E E N G V L A I L R F I L W R W L E P F V V T R P R E Y G G P L T F A
P P N M T Q G N G V L A F L K Y V I E P L V Y P T K L G L S T P R T P K P Y F
I P K V V E D N G V I S L V E H I L L P L K G H G E F R V E R K D A E P L V Y F T
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P P K Q T K D N P I I E Y V E H V V L P A L G K L E V S R Q A K Y G G P L E V E
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K L L S M P D D L L W R Y F E L L S F R P L A E V D E F R K A V A G G A N P P G
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K L M Q V S D E L L M W R Y W T L L T K S S V
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QUERY
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N Y T H L E E A F R E K Q L V H P G D L K K S A A A K A I N S L L L E P I R K A N F F N S
T Y E E L E E A F A K E K L V H P G D L K K S A A A V E I Y I V N K L L L E P I R I R K A N F F N S
S F K D L E E A F A F A K E Q Q E L M P V G D L K I G V T D A I N E L L L A P I R I R E E F F N S
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K Y Q E F E E F V R K S I H P G D L K S N A A E R L I D E I I R P I I R E E M E K
T P D E L S D F R K S G K L I T P Q D L K K A V A K Y L N K I L E G V I R E K L E R S
D I K Q V H D Y R N D I L T P Q Q L L K P A V T E G L V S L M A P I I Q V E A Y Q S
S Y E A L E Q A Y A K E E V H P G D L K G G V T D A L I K L L S P I I R K M F E S
S F E A L K G D Y A A K H V H P D L K K A A A K Y M N M I L E P V V Q A E F A T
D Y D A L E K D Y A S E D L H P K D I K D A V T V A I N H L E P V I R K A E F A T
T Y A D V E A A F V R A G L F S V D L K P A V A D L L C E F L A P I L R G V L J A
N Y N E V E K D Y L M N K I L P S D S L R S V V T S D C L N G L L V T P I I Q Q A D D F K D
D M K Q L H D A Y R A D I L T P S Q D L K P A V S A G M V D L M A P I I Q Q A Y A S D
T Y S E I L Q D Y Q T E E L F P S D L K L S V A N A I I L L L T P I I R R E T Y E D
D A A K L R K L Y S S G K L H P T D L K T A V A E E L V R V L E P V I R R E T F F E S
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S Y D E V E K D F V S L A L H H P S D L K P A M A S D A I N K L Q P V V R R E H F N N
T Y E E I E K D F A E Q T L H P S E L K K P A L S K A I N A L L A P V V R E H F K N
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T Y D E M A A D Y L A E A L H P G D L K P S L T E H L N L I L E P G R K H F E Q
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QUERY P A L K K L A S A A Y P
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L N K N D Y W L Q V I D L V A R S K Y T N I V A R M R K D C C S Q K I M G F A S K E A S N Q K S D S E L A S Q
W L Q N T M N F W L D V A N L A S A Q T I V T V S R M R D D D F F K K R Y A N S Q G P P I S I L H H E E E
W F G K M S A G D M I Q L A S A Q T I V T V S R M R D D D F F K K R Y A N S Q G P P I S I L H H E E E
L G K M N F A D V L T L A A K T V A R M L E R D D D F F K K R Y K E G G Q Q P I S I S I H H E E E
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I H A E A Y W R Q V L D I T G R R N T I S R I K K C C T I M G K G N E G T P L T A C A Q
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L N E L G A A G I I R L A S Q Q T V A R M R D D D F F K K R Y A S M G G Q S T I A I H E Y
Y H H N D Y W L L M D I A T R N L T L S Q V R H S L T L L G R A M E G T P I S I S I H H E E E
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P S G E L T S I G N Y L G A L R N Q W E V L Q D D D C C Q Y C V M D L H A I T V H R Q
A T G R L T H I G H Y V G S L R Q R V E L L Q N Y D M I F I M I A D A Q A L T D N I
P T A D S H L I G N F V P I L V M R H L Q L A G H K P Y A L V G G A T G L I G D P
P S A P S H L G N F V G L M K L R Q V E Q K L G H E V I F L V G G D F T G M I G D P
P S G I P T I G N Y I G A L K Q F G E V Q D D S Y N C F F C I V D Q H A I T V P Q
P S G D F T L G N Y L G A L R Q W V A L Q E D S D A F Y C V V D Q H A I T V T H
P T S G D L T H I G S Y L G A I K N W V S E R A E I F D C Y Y F M A D L H S I T V R Q
P T G K L T H I G H Y A G S L K N R V A L Q K Y D E I Y I M I A D A Q A I T D N T Q
P S G E L H L G N Y L G A I K N W V A E Q E H Q H D T F F C V V D L H A I T V P Q
P T G A L H L G N Y L G A I R N W V T L Q D D Y D C C Q Y C V V D L H A I T V P H
P S G Q L T L G N Y I G A I Q N F V K L Q D S H Q C F F M V V D M H A I T V P Q
P T S G F L H L G N Y F G A V K S F L E M Q D D Y D C C M F F I A D W H A I T T S Q
P T S G E L S I G N Y L G A L R Q W E Q M Q D D Y D C C Q Y C V V D L H A I T V R Q
P T G N L H L G N Y L G A I R N W V R L Q N E Y D C I F C V V D M H A I T V W
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P T G N L H L G N Y L G A L K F V D L Q N D G W D C V Y A V V D M H A I T
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170 180 190 200

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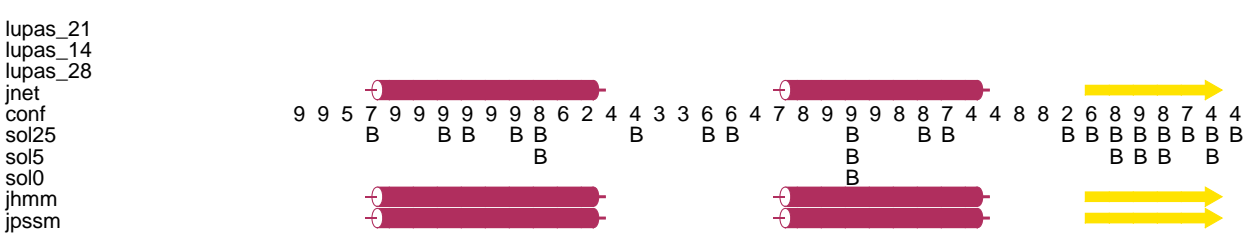
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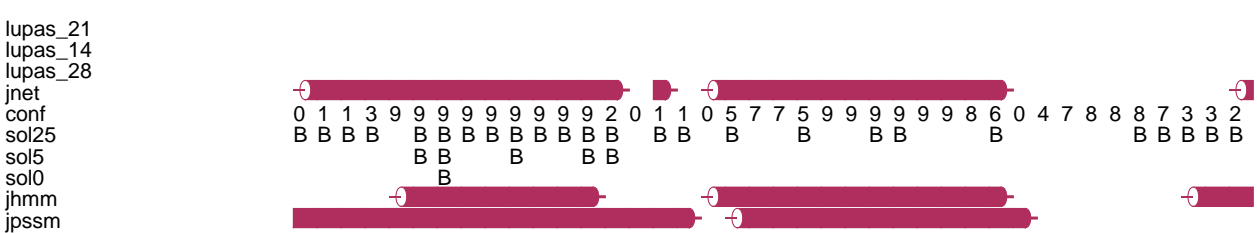

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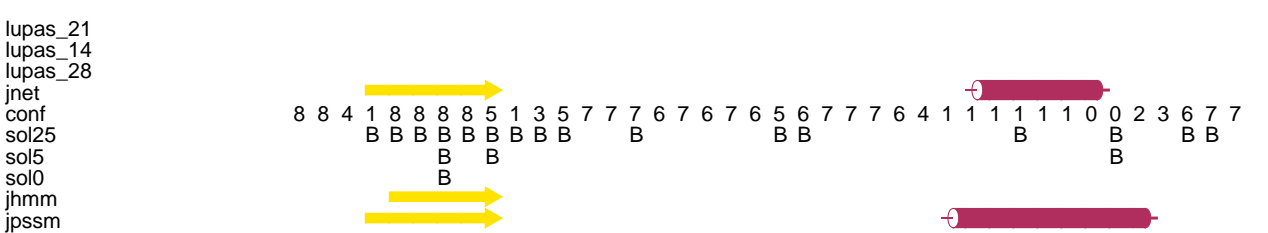


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