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50 60 70 80

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D E D I E K E Q M Y L N T L L R K Y I D G L I V V S N T L T A K Q I K
K G D S T N E Q F Y A G M A L T N Q A D G V I Q L G S R Y P F A E K D A N L A A
Q N D A K E Q T N D V E D L I Q K G V D V V V T N P T D S D A V S S A V S A A N
D R S R E R T Q E Y L R V L R E K R V D G V I F T G G G A V E D A S Q S H F F D
G G D V G K Q L S Q I Q N M I A Q K V E A I I V N V V D T D A T P K M T R M L
G H E P E R V Q S Y F D L L L P T N Q A D G I I L L T A E V S K R L
K Y D L N T Q V I G Q I E N F I A N K V D M I L V N A S D P M G I E P V L K K A R
D Y D L G Q Q F T Q I D N F I A A G V D M I L L N P G D P K A I G P A I K K A Q
Q N D P S K E L A N V E D L T V R G V K A I L I N P T D S D A V S N A I R M I N
G G D V A K Q I A Q M E D L I Q R E V D A I I I W P T D S G E A V I P A V R K A H
Q N D P A K Q I S D I E D L I Q Q G V S A L I I N P T D S A A V V S A I E S A N
Q N D P D R E A T Y A A Y L R S N Q A D A M I L L N G R L P A P A P
D N H A G R Q Q V Y I D V L S Q K R V D G L I V A S T S D D A L M S Q H L A
G G L Y E K Q R D Y I R M L A E K R V D G I L V M C S D L T E E L R G M L D S
N N D S A K Q T A D I E D L V Q Q G V D A I I V N P Q D A E A I V P A T E V A N
A Y D L Q R Q L A Q M E D F I T R K V D L I V L N A A D P V A I E P V V G R A R
G D D A A K Q T N D V E D L I S R N V S V L I V N P V D S D A V A P A V K D A I
D K R K E K E R V I N T L I E K Q V D G L L F M G G A V T E E H L Q A F K
Q N N T N K Q S N D V E D L I Q K K V D V L I T N P V D S A T E P E V K S A N
D S M E K E E R Y L S I F L A K R V D G I I V T T A Q T A G E H Y Q S R L K
E G D P E R L R H N L E V L L Q K R I D G L L L M C T E S H S A S A E V F G Q
E T A Y D E Q N N M I E T M L S G V D A F V I S P L Q S D S V A S V I G
D H D L A K Q T Q Q F E D F I T Q K V D L I L S P F D S K G I A A I Q Q A K
E N K T E R E R E Y M N I L H Q K Q A D G M V L L T A R M N K H E L E E I
K E D T I Q Q L S Q V E N F I A Q G M D S M I V C P T N G D A A K I S D A A I
E E D V T E Q L R L I E N L L S K G Y K A I G I A P L S P V N T I P A I V E A N
E G D H K R M N S S L E T L L Q K R V D G L L M C T E I K G P S A E V F S R
D F D L A K Q Q A Q I E A F I Q K K V D L I V N A V D S K G A A G V Q M A V
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QUERY G Q N V P V V F F N K E P S R K A L D S Y D K A Y Y V G T D S K E S G I I Q G G D
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QUERY	130	140	150	160
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UniRef90_G2JOS2	F M A Q Q L G G K G N V V I V N G P P V T A V I S A R V A G			
UniRef90_UPI0004259BF2	Y I A D K L G N K G N V V I V N G P Q V S A V V D R V K G			
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170 180 190 200

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S V K E L E K E G I K T E K L A T D T A N W Q R A K Q A Q E K M S A W L S A Y G G
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F A Q G L K A Y L G I Q V V A Q Q T A D F D R T K G L D V M K A F I T G Q Q G H
V E E V A A N Y P G I K I V D K Q T A K W T R K D A V D I T T D W V L T G
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Y K K A M H E R G I H I S Q E W I J E G D Y S K E S G Y K N M K R L L N L G N N R
I H D V I K K E C S G M K V V A E Q T A E W S R L K G N D L M T N W L S A G L E
V R E V I A K P C Q G T K I V A E Q S P A D F W R V K G A N L M T N W I T A G I
F H E G V D G K A G V K V V A S Q P A D F D R T K G L N V M N I I Q A T
S I D E L T T Q G I K S N Q L A T D T G M W D R V K A Q D K M Q S F L T S K G
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F H N I V D G I D G I E V V A N Q S A D F D R T E G L T V M E N I I Q Q A N
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N K N V I A K Y P D L K L I R E A T A N W Q R S E G G M T L M E N W I Q S G
Y K R A M N E A G L E F N A N W I J E S D F E C E G G Y Q A F K K M A E R G T L
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V V E S L N K Q Q G V I Q A E E I Y S D T A R W R T L A R N K M N E W L V E N R A
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Y R N A M N Q A G L S V F D D Y V V V G D F E F E T G F R A M Q Q L L L K D R
F H R A L R E A G V P E H A A R V A E G D F T S P G G Y R A A R E L L T T G E A
F H S V L D D K S N V K F I S Q A A D F D R Q K G L S V M E N I I Q Q N
F K D A L K S A N V K I L N S Q P G Y D R E E S L N T V E N I I Q S N
V V K E L N A K G I Q T E Q L A L D T A M W D T A Q A K D K M D A W L S G P N A
F H S V I D T Q K D I K V V A K Q P A N F D R T S K G M S V M E N I L Q Q S Q
F K Q A L Q Q A D I D L N S Q W I D E G A N F E C D G G Y S A M Q R I L K R G K L
C E K V L S K Y P G M K V L S K D Q N A E G S R D G G L R V M S D L L T T F
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V E Q V V A K Y P A M K V V A K Q P A N Y S R S E G M D M Q N W T G N G
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F Y R A L N E A N I P V N Q D W I J E A D F E A N Q A K I A A Q R L I T M K N R
F D D Y A K D K L D V V E K Q S A N F N R A E G L T V M E N I L Q A N
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F H Q A M A H H G L P I E S L V Q E G D F S Y E S G F N M K K L L M L D E I
S V K T L I E Q G I N L L E K L S Y L F A D W N R G Q A E N R M N Q I I S Q Y G T
Y K E E V H N E P W F K E D Y I I E H Y E M E S A I K A T Y Q L L T R Y
F S D A L K K R G L G L D P E M V V H G E F T M T S G Q E G A E T L L S T P R R
F H N V A D K S L K V V A K Q A D F D R A K G L S V M E N I L Q A N
Y R C A L A G R G M K V D P L L I V I E G N F E F E S G Y Q A I D R L P L R G P
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F N K Q M E E K Y P N I E T V A R Q P A D F N Q E K A L N V M T N I L Q A N
C K Q T L G K Y P G I R L L S Q D K N G G S R E G G L A K M T E I L S T Y
F H E V A D E K L D V I T G S Q T A D F N R A T G M T V M E N L L Q A N
Y K R A L E A E G I A Y D E D L V R I G N Y R Y E S G V I E A A K Y F L E L S
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210 220 230 240

N K I E V V I A N N N D D G M A M G A L V E A T K A H N K S S I P V F G V D D A L L P E A
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K N I E V V I A N N N D D G M A M G A L V E A T K A H N K S S I P V F G V D D A L L P E A
R P L N A I V A Q N N D D M A L G A L Q A I Q E A A G R T D I L Y L V V G V D D A L L P E A
D Q I E V V I A N N N D D M A L G A L Q A I Q E A A G R T D I L Y L V V G V D D A L L P E A
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D K V E A V F A Q N N D D M A L G A L Q A I Q E A A G R T D I L Y L V V G V D D A L L P E A
P D K I E A V L A A N N D D M A L G A I K A L K A E A G Y K S V S V V G V D D A L L P E A
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P V D A V I A N N D D M A I G A I Q A L K A A R K L D T V V V G I D A T P D A
P N F D A V F A H N D D M A L G A I V K A A G Y F Y I P V V G V D D A L L P E A
D Q I E A V F A N N D D M A L G A I E A L K A A G Y F Y I P V V G V D D A L L P E A
E F F D A V I A N N D D M A L G A I Q A L K A A G R S M D S V V G V D D A L L P E A
P D V E A V F A H N D D M A L G A Y Q A I Q A S S G K D I L V I G V D D A L L P E A
E H F D A I V A N N D D M A L G A I T M A L E E S S G K R G N T V I G V D D A L L P E A
S D I K A V F A H N D D M A L G A I Q A I N S S G R D V L V V G F D G S K T A
P E F Q N V F A N N D S M A L G A I N T L K K H G V K L P I F G F D G S K T A
S D V Q A V F A Q N N D D M A L G A L R A I Q A S G K D I L T I V G F D G T D D G
D K I E A V L A N N D D M A L G A I E A L K A A G Y F Y M P V V V G V D D A L L P E A
N S I D G I F A G N D A M A V G A L K A V Q L G R V P E D V A I G Y D G I
P I D V V F A N N D D M A I G A I Q A F K A A G M D D V T V V G I D A T P D A
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P N I D G L Y A N N D D M A L G A L E A M E A A G R T D I V K I G C A I D D T
P N I Q G V F A Q N N D D M A L G A L K A I Q E A G K H N I K I V V G F D G T A D G
P D V Q A V F A Q N N D D M A L G A L R A L Q E A G K T D V V V V G F D G T A D G
P D I Q A V F A Q N N D D M A L G A L K A V E G S G K K I Y I V I G F D G T D E G
P D V A A V F A Q N N D D M A L G A L R A I K A A G K N V L I I G F D G T D E G
P V T G I F A N N D D M A L G V L Q A L G D R A G D D V S V V G F D G T D E G
I R F T A I A S N N D T M A I G A M N A L R K L K I N V P E Q V E I G F D D I
P N V Q A V F A Q N N D D M A L G A T R A I Q A A N K S V L T V V G F D G T D D G
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S D L D A V F G A N D P M A L G A Q L A A K Q L G R T D I I T I T G V D G A P D T
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P E I Q A V F A H N D D M A L G A L Q A I E A A K K Q I L I V S I I G G A D A
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N N D A S T Q L K Q V E T M I T D G V D A T I L N P Q D A D A C A A C V D A A D
D N D V E I Q R E W L R V L H E K R V D G I I A S V G D E A A A E A L R
F N S Y D T Q S R L L S T M L E H R V G G I L F A V I P G S K S E V I E Q I L
E G D V N R Q Q L S Q V Q N F I A A K V D A L I V N T V E T S A T P T M T K L A A
D D S Q R D Q D E V V E E M I D A G C D I M C V N L V D R T A P G K I K L A R
H D D P V H E R K V V Q L L H E R R V D G M I V A P S A D P H A L V D Y L A
D N K E L K E E K Y L N I L H E K M V D G I I M T A A E G S M N K S V K
I G G A Q S T A V K F L T E K M V D G A I I L A H N I T D E L T I E S A
D Y D L N K Q A T Q I D N F I A S G V G L I M I N S V D A N A I A P A I A K A K
E G D F Q A Q M Q L F E D L V N K N Y K G I A F A P L S A S N L V P V S K A Y
G Q D V A K Q S Q I E T T I N R G V K G V I E P V S V D G I M P A V D A K
G G S Q R T Q N D Q V K E L I D A G C N V L C V N L V D R A D P S E I I D L A R
G G S A E K Q L A D I D G L I A K G A K A L V I L A M D K D A I V P A L A K A K
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D N N I S E E K K L F K T L I E K K V D G I L Y S G I G D H V E S I I
G G D S K R L Q Q N L Q T L I H K Q V D G V L L M C G D S R F Q A D M E L A V S
K N D G A T Q V S Q V Q T L I T Q D I D A L I Y L P A G A A A T V P A R L A K
E E D F Q A Q L Q L F E D M L N R D Y K G F G F A P L S P V N L V N P A A A Y
K G E P D A E K H V L S Q Y F R R K V D G V I L G E L Y G G S K L I Q R F E
N E D S T E D K H I S S L A A K D V D G I I Y I S T K S
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H N D P A K E L A I V E D L L V R Q V D A L L V N P T D S D A S S A S V R A A N
D D N N D K Q R R Y L R V L L E R R I D G L I V A T V G G D G E F A Q A L A A
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I G G A N S T A V K F L K E R V D G A I I L A H N I S D Q L A L E S A
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Y H D R E Q E R Q A I E L L I N S R C E S L V H A K G L T D E E L I D Y A N E
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Q F V E N Y F P Q L T T I R K Q P I K E I A E L L V D V L L A K T I E G K E V Q E S
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R F T E I S R P T M S T I T Q P L Y R D I G A V S M R L L T K L M N Q E E I G D K
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I R I G F F T R D I N D D Y I M F L R K G F E D I Q K N N P G V V F S F Y N A
I I G L L V P S L A N Q V F S Q V I R G I E R V T E A A G Y Q T M L A H Y
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I P V I S K N F Q H P F W Q A V K Q G A E K A A K E Y S Q E I I T F E G P E S
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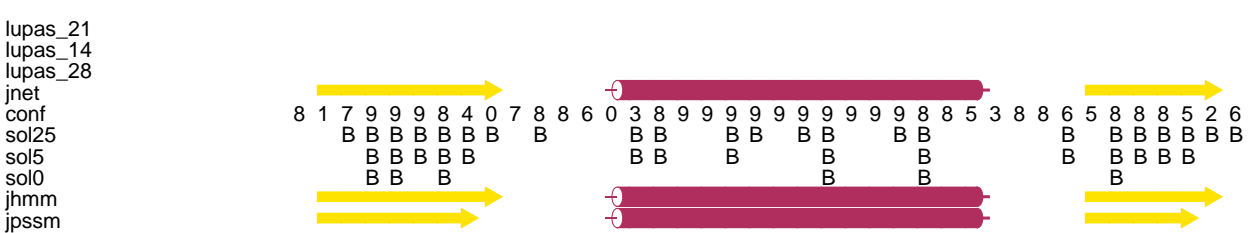
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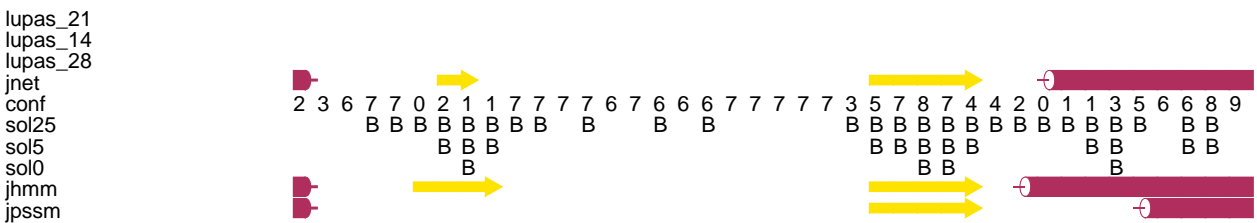
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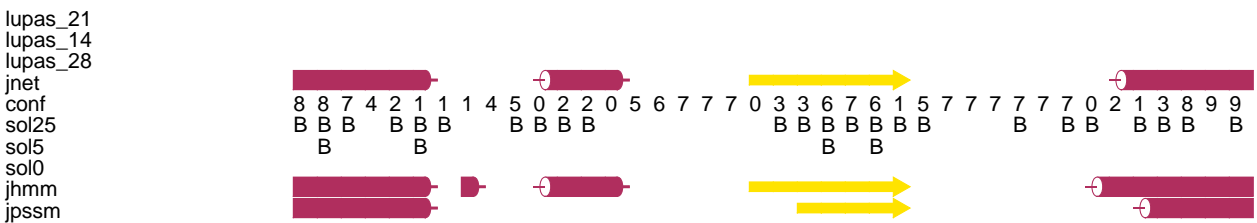
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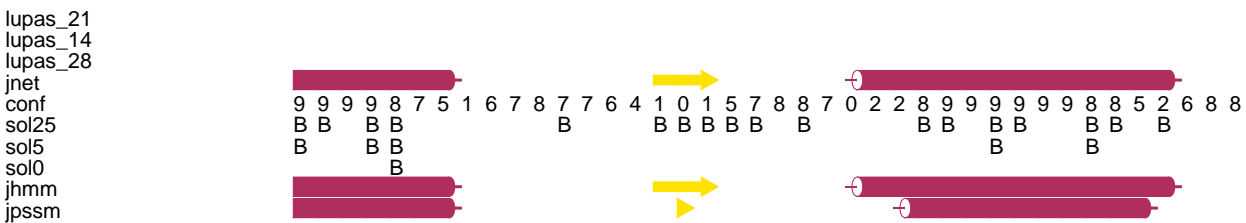
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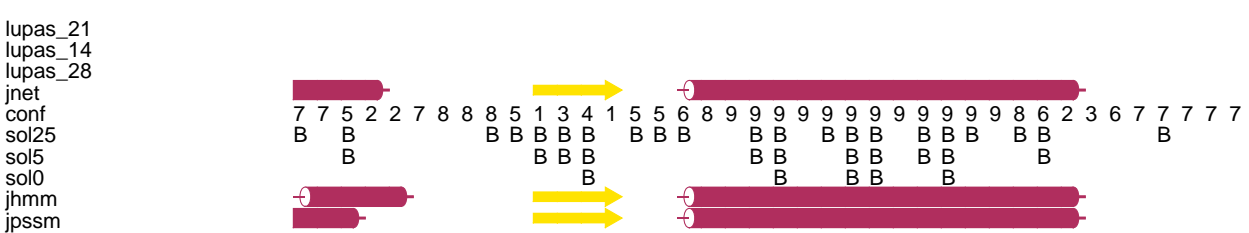
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