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130 140 150 160

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S R I A I L F Y S M H G H L K L A E A E K A G I E A A G G K A D I Y Q I A E T
Q I L I L Y Y S Q G S T K A I A E K I A Q G V E Q S G L D A I L R T V P N
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A K V A V I Y S A T G N V Y A L A A V E E G A R E A G A E V R F R K V R E
A Y V L V L Y Y S R Q G S T L E M A K H I A R G V E S Q V A G I E A R L R T V P A
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I L V L Y Y S R G G T T A K M A Q A I A Q G V E V I S G I E A R L R T V P A
R V A I V I Y T M Y G H I A K L A E A G A K K G I E A A G G S A T I Y Q V P E E
K I A I V F Y S M Y G H I K Q L A E A E G I E A A G G Q V D L F Q V K E
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C Q V L V L Y Y S M Y G H L T K K L A D S I V K G I E S E G V E A L L R T V P D
K I A I V I Y S M Y G H I A K M A E A V K K G I E S E G G H A T I L Q V A E
R L A I I Y T M Y G H V A K L A E A I K S G I E G A G G N A S I F Q V A E T
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I L L Y Y S T H G A T E M A Q S L A R G V E A G S G M E A R L R T V P K
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K V A I V I Y S M Y G H L A K L A E G V K G G V E S A G G A A T I Y Q V A E T
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L P E D V L K K M H A L E K P P Y P V I T P E N M R E Y D A F L F G I P T R F G G
D A V K N A M S Q E A Y V K G V P E A T H D D L L W A D G I V W G I P T R Y G G
I S A N C E A S E E S I P A N G D I Y C T E Q D L A N C C A G L A L G S P T R F G G
L A T S V E V A A P S I P E D G D I Y C S L D D L A G C A G L A L G S P T R F G G
V S S V C E A T A D S I P A E G D L F C S E Q D L A G C A G L A L G S P T R F G G
L E P A Q G N A S D P Y L T F D E L E Q C H G L A V G S P V W F G G
V P A E V A K A S G F K L D Q E A E V A T P A D L E N Y D A I I V G V S S R F G G
L A P P E A W Q A H H D A T Q D P V V T P D D L V W S E G Y A L G T P T R F G G
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V S G T D G G R G I T R S E R R I A E A L G R R V A R K L A S R L L K G
H P G A N G A P G S E V L E A A R Y Q G R R L T K I A K R L L K G
V A G Q D G R A V D S T E L E L A A A L G R R L A V L L S K K L L
V T A G H N H D R Q P L S A N E L E L A A Q Q G M R L A R L A H I L L A G
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I A G A Q D G S R Q P T E I D L D G A R F Q G R H V A Q I A A K L L
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V S G A R H D Q A L S Q D E K V L C E A Q Q G K R L A E L A L K L L N
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H W A G S A E D G L S A D E L T L C R A L G K R V A D L A S R L L
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H W A V E Q D T T L S E D E V E L C I A Q G K R L A M L A T K L L
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K V A I I Y S L Y H H V Y D L A L A E K A G I E A A G G V A D I Y Q V A E T
L A V A F Y S G Y G H T A V L A E A V Q R G A E K A G
M A K W A E E G A K N A G A E V K M L K I P E
R I L V A Y Y S E T G N T E K M A G A I R D G A V S I E G A S V T L R K
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| | 50 | 60 | 70 | 80 |
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| UniRef90_X1VXD1 | E Q W D E N V R K A K E A R K D I P V A S P E D L K G I D G L I V A T | | P T Y F G | |
| UniRef90_Z5XA11 | G A A A A S A H V Q L I A V D T V G D D D W A V L D A A D A L I F G C P | | P T Y M G | |
| UniRef90_UPI000233B76D | | D D V P I I K P R E L A | D A D G F L F G F | P T T F G |
| UniRef90_J3N2U7 | | | | |
| UniRef90_UPI0002E2CAFB | A A A S T G A T A A L L R V D D L T E E S W N F I D E A D A I F G A | | P T Y M G | |
| UniRef90_C8W557 | | P L D A V D D D F L N E S K A V I F G T | P T Y F A | |
| UniRef90_X1B9J6 | I D V T L K D V L K T K A K E L L D Y D G I I I G S | | P T Y Y G | |
| UniRef90_S3BSG6 | | S H P V A A P E D V L W A D G L V L A T | P T Y F G | |
| UniRef90_UPI00035F3D42 | A G A S A S Q P D C H I S I K Q V G D T A L N D L Q Q A D V I L F G T | | P V H M G | |
| UniRef90_B2IXS8 | E Q I V N G R W K N D E G | L E K L N Q A D A I V E G S | P T Y M G | |
| UniRef90_A5UQT5 | | A E K S D L L E A D A I I I G T | P N W T G | |
| UniRef90_UPI00036644FC | A A S L P A V R A E L C D V A V V D G R L W R T L A A A H A I V F G T | | P T Y M G | |
| UniRef90_D9PVD2 | R A C D S C K S K G E C D I D D D L N E V I E L A A D A D G I I I G S | | P V Y F G | |
| UniRef90_D5VSD2 | I A C N K C K E T G K C I I E D D V E D I L K K M L E A D G I I I G S | | P V Y F G | |
| UniRef90_UPI0003F87C67 | | I D I D F L N E S K G I I I F G T | P T Y L A | |
| UniRef90_UPI0002887A20 | T E D H G Q W | P E G I A E P E D V L R A E G L L L A A | P T Y Y G | |
| UniRef90_T3HIZ7 | Y Y L I N S K E Y K D E F E S I N V I K S G K E I L D Y D A L F M G S | | P T Y Y G | |
| UniRef90_N9ETE1 | | S I D E F E P E F I N S S Q T I L L G S | P T Y S G | |
| UniRef90_E3DNC5 | | A A T P A D V A W A D A V A F G A | P V R A G | |
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| UniRef90_T3I6R0 | | I D L D Y L N E S K A V I F G T | P T Y L A | |
| UniRef90_R6Z7G9 | | I D Q E Y V D A C D G V I I G T | P T W V A | |
| UniRef90_UPI000360CBE7 | | I S A D L F N V T Q F P L E T L P S Y A D L I V V G S | P T Y Y G | |
| UniRef90_U6EDD9 | T A C D I C K S T G E C A I Y D D M V E I G K L Q E A H G V I I A S | | P V Y F G | |
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| UniRef90_M4DWP5 | T L Q E D V L S K M S S P L K D A H L I T P N D L A E A D E F V G C F | | S K R F G | |
| UniRef90_M8C430 | T L P E E L T H H G M L F V P V G Y T H G A G M F A M D E V K G S | | P Y R G A | |
| UniRef90_X0RVJ5 | | M Q V A V K R V E E T S L A D L Q A V D G I I F G S | P T Y Y G | |
| UniRef90_I3VVE8 | V D L D N A | R D K M E K A D G L L F G S | P T I T G | |
| UniRef90_UPI0002BA24BA | | M N N A K G I V F G A | P T Y M G | |
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| UniRef90_UPI0003R5BPW4 | M D I R E G | E V D V E F L K E C E A V I F G S | P V Y F T | |
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| UniRef90_L1MW36 | | A D V E L F E V D S F T V D Q I D S Y D G L A L G C P S | M G | |
| UniRef90_K8E0J3 | F C D A C S N P C T G A C Y Q G T P L A E L F N L I K T D G I I L G S | | P V Y F G | |
| UniRef90_H5Y667 | | I A D Q E N I N Q E F L E A S S A V I F G T | P C Y V A | |
| UniRef90_W2V5H5 | T T F S D V K N A A G | | V I L G S P V Y N A | |
| UniRef90_I3CJW0 | | G E V E P F V D L I E E A D G I I L G S | P T I N G | |
| UniRef90_R6RBC5 | | S A D L L K E Y E A V A F G C P A | M G | |
| UniRef90_E7ML88 | F N A G E V | | A N Y D A I A F G S P A M G | |
| UniRef90_R2P5P2 | M | | D K A F L S E C T G I V F G S P T Y M A | |
| UniRef90_U4KLL7 | | S E A V L K S V D Q I T P E K A L I E Y D K I A F G C P S M G I | | |
| UniRef90_C9REQ7 | E L N P C I G C N L C K E E G K C P I I D L E K M K E A D G I I L G S | | P V Y F G | |
| UniRef90_C5EUS1 | | K E G A A V E V S S I T P D V L K D A P V F A L G C P A M G A | | |
| UniRef90_E4KX49 | T S N S Y L | | L S D I W R Y K G V I I G S C S Y D N | |
| UniRef90_I3IH7 | I S P E F I R C | | E I E S A D G I L E F G S S T L N G | |
| UniRef90_Q898L5 | | Q V K L V S V D E V S E D V K N A D A V A L G C P S M G D | | |
| UniRef90_R6V6N4 | F A | | A D K M D D Y D A V A F G C P A M G | |
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50 60 70 80

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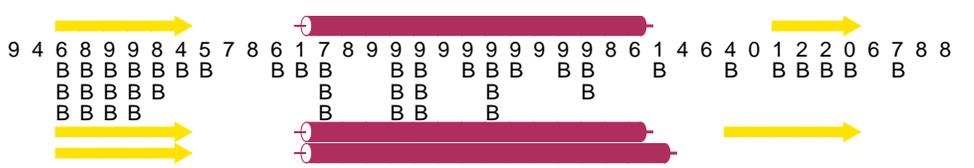
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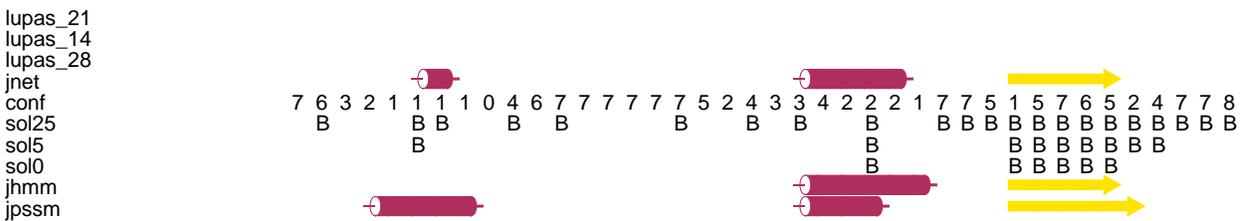
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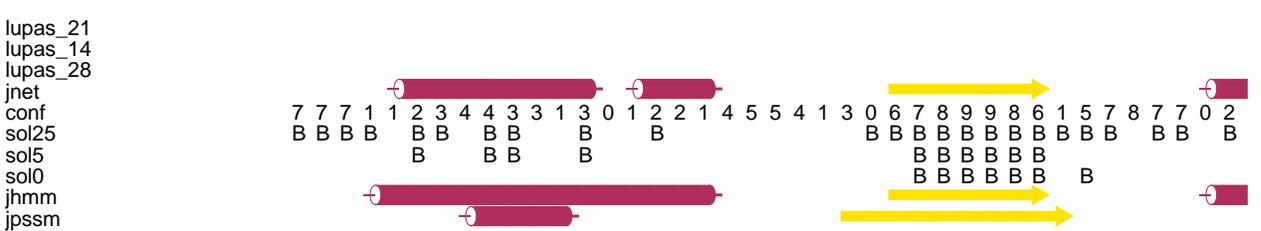
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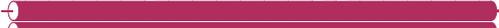
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