

QUERY 1 10 20 30 40  
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QUERY

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UniRef90_P48103	G E N V T D P G F W S F E G V A A A H I G L S	G L L F L A A I W H W V Y W D L E		
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UniRef90_F6JT10	G E T V I N A G I W S Y E G V A A V H I V L S	G L L F S A A I W H R V Y W D L E		
UniRef90_W5U5C4	X X X T N P G I W S Y E G V A G A H I V F S	G L C F L A A I W H W V Y W D L E		
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UniRef90_P14813	G E S F S D P G I W S Y E G V A V A H I V L S	G L L F L A A I W H W V Y W D L D		
UniRef90_P27200	G E P W I N F N F W S Y E G V A L M H I V L S	G L F F L A A V W H W V Y W D L D		
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UniRef90_A9BDX1	G G V G S D F D S L G F W G K A L P Y S T F S	G L L M L L A A I W H W T Y W D L E		
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UniRef90_Q2I6P8	I E L E S N Y F W T Y E T V S G A H I L L L S	G L F I L A A F W H W S Y W D L D		
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UniRef90_B4WGU0	G P G G E V I N L F P Y F V V G V L H I L V S S	A V L G L G G V Y H A L R G P E T		
UniRef90_G1E7A3	P G G E I V N L Y S F F I T G V L H I L V S S	M L S F G G I Y H S L K G P I F E		
UniRef90_C5XLE9	G G T V T N P G I W S Y E G V A G A H I V F S	G L C F L A A I W H W V Y W D L E		
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UniRef90_G7JQC5	G P G G E V I D T F P Y F V S G V L H I L V S S	A V L G F G G I Y H A L I G P E T		
UniRef90_Q7NI60	A N G F Q V V D T W P Y F V V G V L H I L V S S	A V L G F G G I Y H S I W G P D I		
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UniRef90_Q5DWS7	P E G E I S G T Y A A F V I G V L H L L S A S	V V G C G G L Y H A L L G P D T		
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UniRef90_D7KUZ9	G P G G E V I D T F P Y F V S R V L H I L V S S	A V L G F G G I Y H A L L G P K T		
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UniRef90_U3SYH6	G P G G E I V N T Y P Y F V V G V V H I L V S S	A V L G F G G I Y H S L I G P D T		
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UniRef90_B4WKI2	G Q S G E I T S M F P F F A I G V A H I L I G S	A V L G I G G M Y H A I K G P E K		
UniRef90_K4ELA9	G P G G E I D T F P Y F V S G V L H I L V S S	A V L G F G G I Y H S L I G P E T		
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UniRef90_D9IXP1	L	F	R	D
UniRef90_F6JT10	L	F	R	D
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UniRef90_X2F6T2	L	F	R	D
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UniRef90_Q216P8	V	V	S	V
UniRef90_S8EC22	L	F	R	D
UniRef90_G1E7A1	L	F	S	D
UniRef90_M8CB07	L	F	S	D
UniRef90_Q5DVM8	V	F	I	G
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UniRef90_Q216P7	L	E	E	T
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UniRef90_Q5DWU5	L	E	E	T
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UniRef90_E0WD42	L	E	E	F
UniRef90_B9SH38	I	F	C	D
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UniRef90_B4WK12	L	L	Y	G
UniRef90_K4ELA9	L	E	E	F
UniRef90_G8DMH2	L	E	E	F



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UniRef90\_J3JR58  
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UniRef90\_Q0P3P8  
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G G L F R A G S M D N G D G I A V G C L G H P I F R D K E G R E L F V R R M P T  
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QUERY

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

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QUERY Y G G E L N G Q T F T D P P T V K S Y A R K A L F G E L F E F D T E T L N S D G

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G Y A W W A G N A R F I N Q S G R F L G A H V A H A G L T A F W A G A M L F E  
F I E L S G K F L G A H V A H A A L I M L W A G S M T L F E  
H A G L I V F W T G A M T L F E  
Y A W W S G N A R F I E L S G K F L G A H V A H A G L I M F W A G A M C L F E  
L S G K L L G A H V A H A G L I V F W A G A M N L F E  
Y G W W A G N A R F T N L S G K L L G A H V A H A G L I T L W A G A M T L F E  
Y G W W A G N A R F I N L S G R L L G A H I A H A G L I V L W A G A M T L F E  
F I A L S S K F L G A H V S H A G P I M F W C G T M T I F E  
S W W A G N A R F I N L S G R L L G A H V A H A G L I V L W A G A M T L F E  
G A P L L G G N M R F V D L S G R L L G A H V A H A G L I V L W A G A M T L F E  
P W W A G N A R L T N L S G K L L G A H V A H A G L I V F W A G A M T L F E  
F I E L S G K F L G A H L A H A A L I L V W A G G M S L F E  
F P W W A G N A R L T N L S G R L L G A H V A H A G L I V L W A G A Y T L F E  
W W A G N A R F V N L S G K L L G A H V A H A G L I V F W A G A M T F F E  
F I E L S G K F L G A H L V H T A L I L V W A G R M S L F E  
W W A G N A R F V D L S G K L L G A H V A H A G L I V L W A G A M T L F E  
I P L L S G N A R L T D L S G R L L G A H I A H A G L I V F W A G A M T L F E  
Y S W W A G N F R F V D L S G K L L G A H I A H A G L I V L W A G A M T L F E  
F I E L S G K F L G A H I A H A S L M M L W A G S M S L F E  
I P W W A G N A R F A N L S G R L L G A H V A H A G L I V F W A G A M T L F E  
Y S W W A G N F R F A N L S G K L L G A H V A H A G L I V L W A G A M T L F E  
G A P L L R G N I R F K D L S G Q L L G A H V A H A G L I V L W A G A M T L F E  
W W A G N A R F I E L S G K L L G A H I A H A G L I V L W A G A M T L F E  
I P W W A G N A R L K D L S G K L L G A H V A H G G L I V F W A G A T T L W E  
S W W A G N F R F V N Q S G K L L G A H I A H A G L I V L W A G A M T L F E  
G A P L L T G N S R F A E L S G R L L G A H I A H G A L I V F W A G A M T L F E  
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W W N G N A R F V N L S G K L L G A H V A H A G L I V L W A G A M T L F E  
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P W W A G N A R F A D L S G K L L G A H V A H A G L I T L W A G A F T L F E  
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Y G W W A S N S R F T D Y S G Q F I A A H N G Q I A S M C F Y A G A F T I Y E  
S W L S G N A R L I D L S G Q L L G A H I A H A G L I M F W A G S V T L I E  
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Y P W W A G N A R L T N L S G T F L T A H I A H A A L I A F W A G A F T L F E  
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Y G W W A G N S G V T N R S G K F I A A H A A H T G L I A F G C G A A T L V E  
Y G W W A G N A R F A N S G L F I G A H V A Q A A L T I L W A G A F T L F E  
P W W A G N A R L V N L S G R L L G A H V A H A G L I V L W A G L I T L F E  
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Y D W W A G N A R F A K Q S G L F I S A H V G Q A A L I T F W A G A F T L F E  
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	50	60	70	80
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UniRef90_Q5DWT7	V S H F V P E	K P L Y E Q G F I L L L P H L T T L A Y G V		
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UniRef90_E5RUX7				
UniRef90_Q52W69				
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UniRef90_K9V4J7	L S H Y N P D I	P M Y Q Q G L I L L L P H L A T L G I G V		
UniRef90_K9YGV1	L S R Y V P S E	P M Y K Q G L I L L L P H L T T L G F G V		
UniRef90_K9U1Z7	L A H F N P A	K P M Y E Q G L I L L L P H L A A Q G W G V		
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UniRef90_L8M3J3	L S R F D L S	Q P M Y E Q G L I L L L P H L A S L G W G		
UniRef90_UPI000346D122	I A H F N S A	Q P M Y T Q G L I L L L P H L A T L G W G V		
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UniRef90_C6KIP4				
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210  
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D

T D

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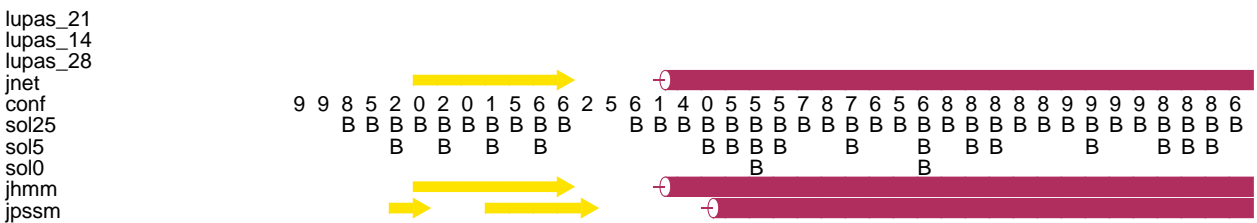
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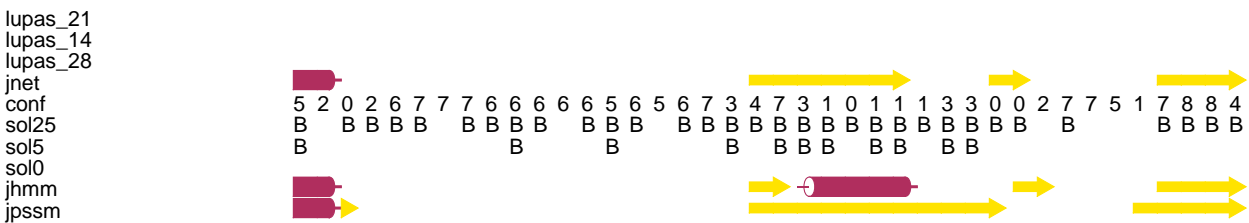
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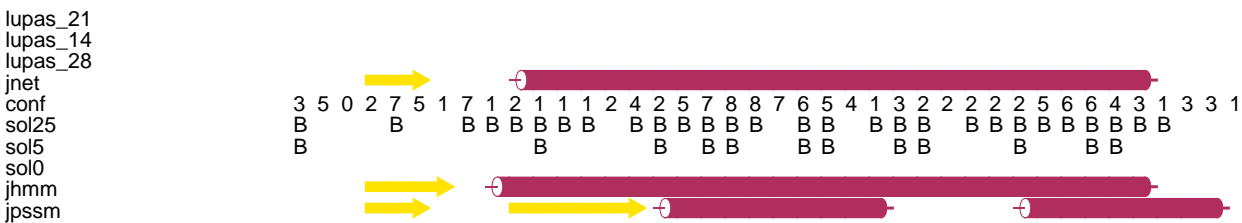




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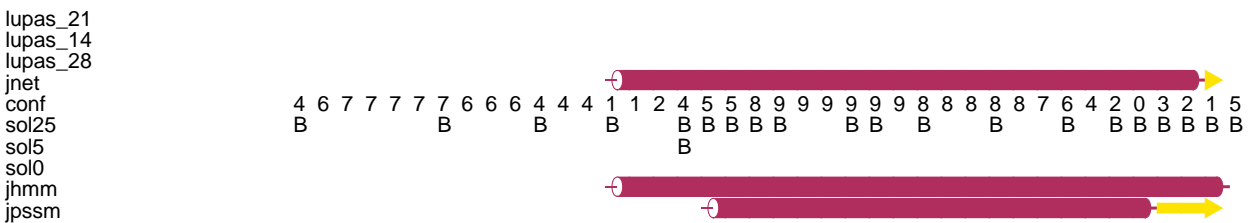


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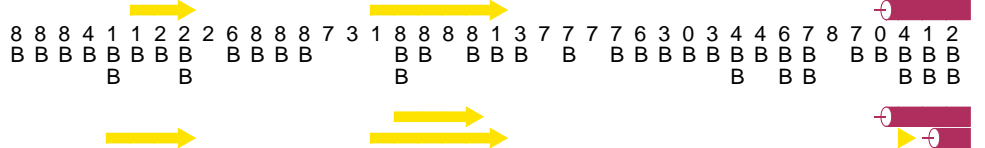
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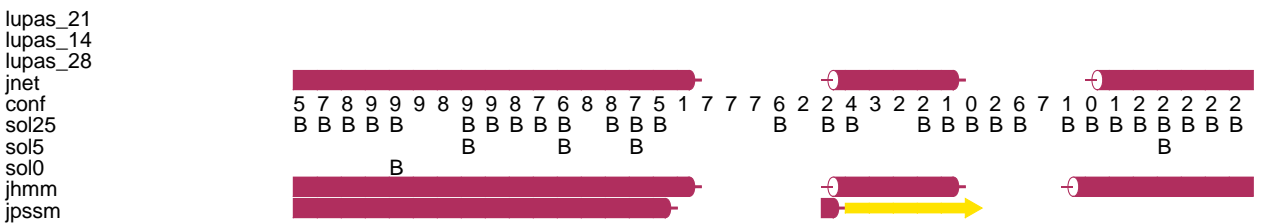
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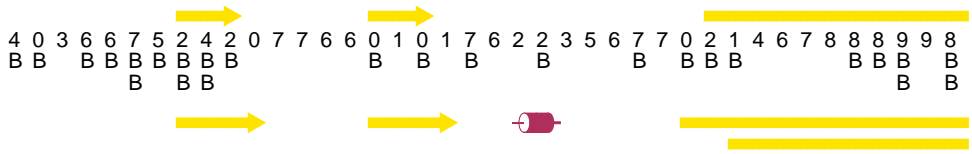






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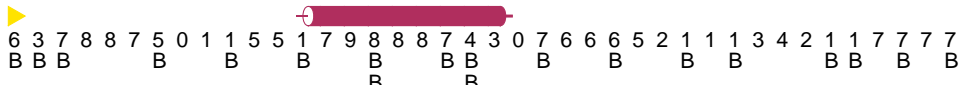
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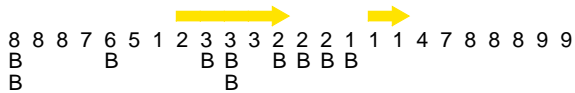
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