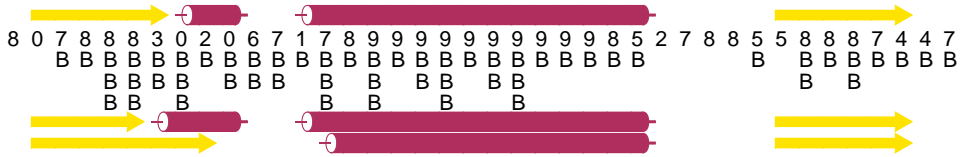


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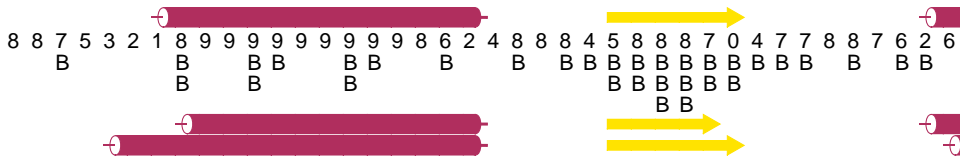
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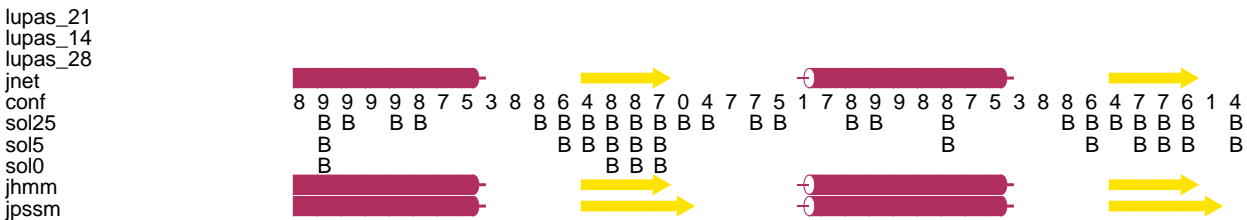
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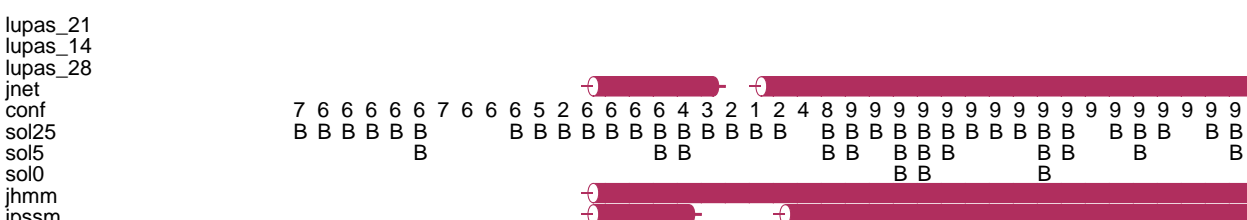
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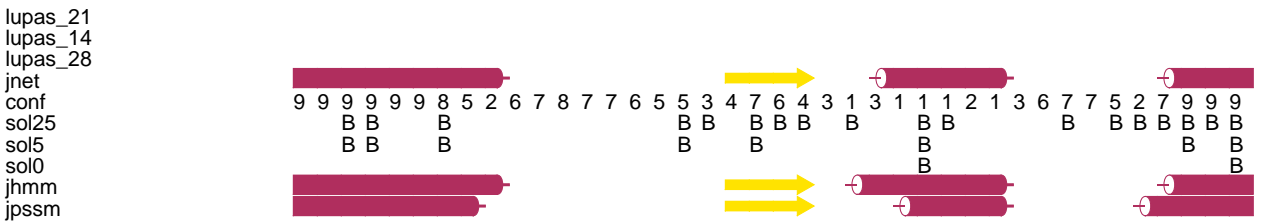
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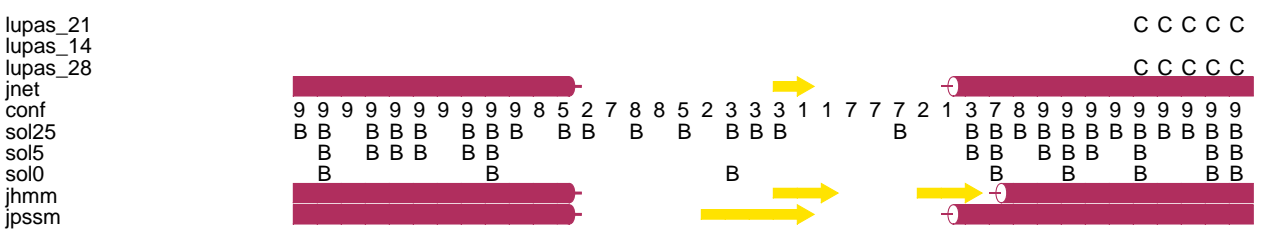
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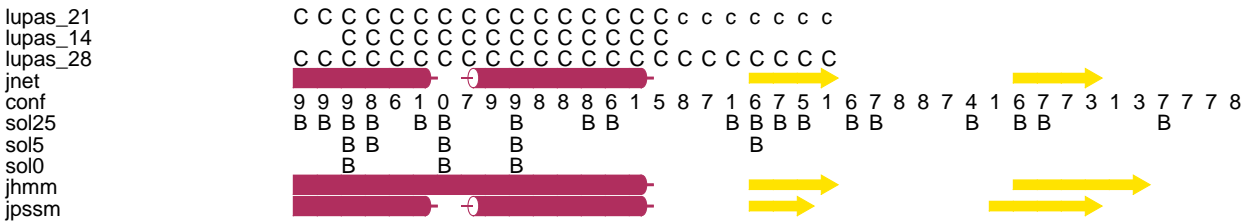
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K A Y A A Y E M C A K V A D L D M K G C C F M M K N Y E F L P V V A A A H E M A
K A M A A Y Y I A E K V A D I D V K G C C F I E R D P E K Y I P L V A A A H E M M
K A M A A F V I A E K V G D I D V K G C C F M V K E A E K Y I P I V A S A H E M L
K A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



			250		260		270		280																																
QUERY	R	K	A	A	E	L	A	D	E	A	R	E	L	E	K	S	N	D	A	V	L	R	T	P	H	A	P	D	G	K	V	L	S	K	R	K	F	M	E	D	
UniRef90_H1KZN0	R	Y	A	A	M	L	V	D	E	A	R	E	L	E	K	A	M	D	A	V	S	R	K	P	H	H	P	E	G	K	V	L	G	K	K	K	L	M	E	K	
UniRef90_B8GJQ7	R	Q	A	A	A	L	G	D	E	A	R	E	I	E	K	A	G	N	G	I	I	R	K	P	H	K	K	D	G	T	I	V	S	K	I	T	L	S	K		
UniRef90_F7XNL9	R	A	A	A	E	L	A	V	Q	A	R	E	I	E	K	I	N	D	T	V	S	R	H	P	H	S	K	K	G	K	V	L	S	K	T	R	L	F	E	K	
UniRef90_E3GZ78	S	I	A	A	K	L	A	S	E	A	R	E	I	E	K	S	N	D	T	V	K	R	T	P	H	G	K	K	G	E	L	L	E	K	V	E	L	M	A	K	
UniRef90_Q8THT2	G	A	A	A	I	L	A	T	Q	A	R	E	I	E	K	S	N	D	T	V	F	R	Q	P	H	A	K	N	G	S	I	L	L	K	K	V	K	L	Y	E	K
UniRef90_Q2NHQ2	S	A	A	S	K	L	A	Y	E	A	R	E	I	E	K	S	N	D	T	V	V	R	T	A	H	R	R	N	G	S	I	L	L	Y	G	T	S	L	M	N	D
UniRef90_D7EB48	R	A	A	A	E	L	A	V	E	A	R	E	I	E	K	T	N	D	T	V	L	R	K	P	H	S	K	K	G	K	V	L	S	K	T	K	L	Y	E	K	
UniRef90_U6EAV6	A	A	A	A	Q	L	A	T	E	A	R	E	I	E	K	A	N	D	T	V	L	R	K	P	H	G	S	K	G	Q	T	M	S	K	T	V	L	V	S	K	
UniRef90_F2KNE0	R	Y	A	A	K	L	A	T	E	A	R	E	I	E	K	S	S	D	A	V	Y	R	T	P	H	A	K	D	G	R	V	L	S	K	W	G	L	M	E	K	
UniRef90_Q648F7	R	E	A	A	K	L	A	F	E	A	R	E	V	E	K	Q	T	D	S	L	V	R	E	P	H	S	R	T	G	E	I	M	K	K	E	K	L	M	E	K	
UniRef90_H8I793	R	A	A	A	M	L	C	D	E	A	R	E	I	E	K	S	G	D	S	V	Y	R	T	P	H	A	N	D	G	K	I	L	S	K	S	T	L	V	S	K	
UniRef90_X1RFV6	R	V	A	A	M	L	S	D	E	A	R	E	I	E	K	Y	N	D	T	V	L	R	T	P	H	H	S	K	G	T	I	L	S	K	T	K	L	P	E	K	
UniRef90_D5VSM6	R	Q	A	A	K	L	A	D	E	A	R	E	L	E	K	A	T	D	M	V	S	R	K	P	H	A	K	D	G	R	I	L	S	K	R	K	L	L	E	K	
UniRef90_R9SJF9	S	A	A	A	Q	L	A	T	E	A	R	E	I	E	K	A	N	D	T	V	L	R	T	P	H	M	S	D	G	S	T	G	K	K	V	N	L	I	S	K	
UniRef90_NOBIS0	R	V	A	A	I	E	A	D	R	A	R	E	I	E	K	G	G	D	S	V	Y	R	N	P	H	A	K	D	G	K	I	L	S	K	T	S	L	M	E	K	
UniRef90_N6VTP4	R	Y	A	A	K	L	I	D	E	A	R	E	L	E	K	A	N	D	A	V	S	R	K	P	H	A	R	D	G	R	V	L	S	K	R	L	M	E	K		
UniRef90_F6D7B4	A	V	A	A	K	L	A	A	E	A	R	E	L	E	K	A	N	D	T	V	L	R	T	P	H	S	G	K	Q	L	V	S	K	T	L	M	S	K			
UniRef90_G7WNZ3	R	A	A	A	R	L	A	D	E	A	R	E	L	E	K	S	T	D	S	V	S	R	R	P	H	A	R	S	G	A	I	L	A	K	T	G	L	L	D	K	
UniRef90_A0B7C4	R	A	A	A	R	L	A	D	E	A	R	E	L	E	K	S	G	D	T	V	S	R	K	P	H	A	R	S	G	D	L	L	V	K	R	K	L	L	E	K	
UniRef90_Q0W2P5	R	E	A	A	K	L	S	D	E	A	R	E	L	E	K	A	T	D	A	I	L	R	T	P	H	A	A	D	G	K	V	L	S	K	T	Q	L	M	L	K	
UniRef90_X1QSD2	S	A	A	A	K	L	C	D	E	A																															
UniRef90_D2RET8	R	I	A	G	K	L	A	D	E	A	R	E	I	E	K	S	N	D	S	V	L	R	T	P	H	S	K	S	G	E	I	L	K	K	V	G	L	Y	D		
UniRef90_X1AM21																																									
UniRef90_X1FPP7																																									



QUERY	P	E
UniRef90_H1KZN0	P	E
UniRef90_B8GJQ7	P	E
UniRef90_F7XNL9	P	
UniRef90_E3GZ78	P	K
UniRef90_Q8THT2	P	E
UniRef90_Q2NHQ2	K	E
UniRef90_D7EB48	P	Q
UniRef90_U6EAV6	P	E
UniRef90_F2KNE0	P	
UniRef90_Q648F7	P	
UniRef90_H8I793	P	E
UniRef90_X1RFV6	P	E
UniRef90_D5VSM6	P	Q
UniRef90_R9SJF9	P	E
UniRef90_NOBIS0	P	Q
UniRef90_N6VTP4	P	Q
UniRef90_F6D7B4	P	E
UniRef90_G7WNZ3	P	E
UniRef90_A0B7C4	P	
UniRef90_Q0W2P5	P	E
UniRef90_X1QSD2		
UniRef90_D2RET8		
UniRef90_X1AM21		
UniRef90_X1FPP7		

lupas_21	
lupas_14	
lupas_28	
jnet	
conf	9 9
sol25	
sol5	
sol0	
jhmm	
jpssm	