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QUERY	90	100	110	120
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UniRef90_S9WBC2	Q V R N S A T E A L L W L K R R G L K F F I Y E F L C E V R N G E K			
UniRef90_F7B5U5	A L V R N S A T E A L L W L R R R G L K F F I K E F L S E V S N A G G Q Q D			
UniRef90_Q1KL04	E W P K T G A T L A L M W L K R R G L K F F I Q V L L Q S S V S D G G E R D E E N P N L			
UniRef90_UPI00038913CB	Q V R N S A T E A L L W L K R R G L K F F I K E F L S E V N R G E K D			
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UniRef90_G3NZIO	K A K D S A T D A L L W L R R A L E F H H F L A G I A E G E T D			
UniRef90_C3ZGD5	D C Q V G A T L A L L X T E R G L R F I Q V F L Q S I C D E E R D K N H P N L			
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UniRef90_UPI00034FCCC0	H T H S N S A T S A L L W L K R S L E F I R E F L R E C S S G S T D			
UniRef90_UPI00035A012D	K K R T A T E G L M W L L R G L S F T C A K A L Q N A Q A N K S E E			
UniRef90_K5WYQ3	K K R T A T E G L M W L L R G L S F T A K A L R K S I N N P D E E E			
UniRef90_A0A024JPA4	K D G G G I A T N A L M W L K R R G L L F I L L F M E H L K K D Y G E D M E S			
UniRef90_H2Y216	Q V K N S A T D A L M W L R R R T L E F I Q E F L S E I L T G E R D			
UniRef90_W4YBS3	K P D Y A I D A L M W L K R R G L E Y V H E M V K N V I V S E R E G N			
UniRef90_C3YCV3	H N A R N S A T D A L L W L K R A L E F V C I F L A E V L H G E R D			
UniRef90_T2M7E3	H R V S S S A T V A L L W M K R R G L Q F I R E F L V J E L L N N Q Q D			
UniRef90_K1PRP9	K K R T A T E G L M W L K R R G L E F T S V A L R R S L L N D E N E E			
UniRef90_A0A015LIZ6	T V K N S A T D A L L W L K R A L E F I Y H F L H R F S S G E Q D			
UniRef90_B3RRY0	T A S G S A T D A L L W L K R A L S F I S V F L R E L V A G A E P A T A A T T			
UniRef90_A9UQE5	A Q V R N S A T E A L L W L K S F N P F I L S A T L R S Q E K N G V C P V L S V			
UniRef90_U31994	K K R T A T E G L M W L L R G L D F T A K A L R R S V S D P S E E E			
UniRef90_UPI000456118D	K K R T A T E G L M W L L R G L S F T C K G L Q N A Q N N R T E E E			
UniRef90_S7QAX7	Q W P K V G A T L A L M W L K R R G L R F I Q V F L Q S S I A N G G E K D S N P N L			
UniRef90_H2UN65	D K H P N S G C R T F L R L H R A L H W L Q M F L E G L R T G E D N S K T S			
UniRef90_UPI00038905AF	K K K T A T E G L L W L S R G L Q F T A V A M R E T V D R P D A E E			
UniRef90_W6MSF3	K K R T A T E G L M W L I R G L S F T C Q A L Q N A Q A N Q N S E E			
UniRef90_F8NUG9	K K R T A T E G L M W L I R G L S F T C Q A L L N A Q G N K S E E			
UniRef90_B0D113	E W P K V G A T L A L M W L K R R G L R F I Q I L L Q S L A D G G E R D D N P N L			
UniRef90_E9QHD5	T E K K R T A T E G L M W L L R G L N F T G Q A L K S S H A N S A E E			
UniRef90_UPI00044155D2	K R P A T E G L M W L L R G L D F T A Q A M R N S V N N K N E E			
UniRef90_M9MF08	A L S G F A T E A L L W L K R A L E F I V H L L R E I H S G K E			
UniRef90_B7Q2X5	N T A R N S V T E A L L W L K S R A L A F I H A F L E Q I Q S G N A V L T D C A S			
UniRef90_L7LU12	D L K K P S G C R T I L R L H R A L R W L Q L F L E G L R T S D T D S R T S			
UniRef90_H9GKG9	K G S S S C T N G L L W L T R A I D F L V E L F R N L L E H Q D W A			
UniRef90_UPI0002B457C5	K M G T Q A L L W L S R G L Q F T E A A M R E T L D H P E K D E			
UniRef90_I2K416	K K K D A T Q G L L W L T R G L H F T Y E G L R L S Q K N P G D E			
UniRef90_E3KR22	H T G T H S C T R G L L W L K R A L E F F I F I F L D N V L K G E Q D			
UniRef90_I1FBP9	H L G T H S A T V A I L W L K R T L D F I R E F I R E V L L D S E T T			
UniRef90_R7TEE6	T S K K R D A T Q G L L W L T R G L H F T Y E G L R R S Q K N P T E E E			
UniRef90_F4RCS2	K K H V A T E G L L W L T R G L E F T C I A L S Q N V A K E S E E			
UniRef90_L2FRX4	K K H N A T E G L L W L V R G L D F T V Q A L R H N L N E P T A E			
UniRef90_A1CLB4	T V K N S S T D A L L W L K R A I E F V Q V F I F E V A N G E E			
UniRef90_I1FHS9	Q V T I N A L L W L K R A I S F I Q I L L Q S S I I E D A E A N T K T E N			
UniRef90_T1JMA9	D V N K K S G C R T L L R L H R A L R W L E L F L D S S I L R T S T E D S K T S			
UniRef90_I3KIG5	D I D R R S G C R T V L R L H R A L H W L Q L F L E S L R T S P E D A R T S T L			
UniRef90_UPI00033349E4	K E K K R T A T E G L L W L L R G L K F F I C T A L Q R S E K D Q S E E			
UniRef90_G7E5L6	T S S N S A T V A I L W L N R G L E F I R E I L R E V N S G E M D			
UniRef90_V4AA68	E W P K V G A T L A L M W L K R R G L R F I Q V F L Q S S I C D G G E R D D E N H P N L			
UniRef90_G3HI76	S K S H T A T E G L L W L T R G L N F T A Q A L R H D L T S N T E P K P K A E			
UniRef90_W2S4T4	D L A K V G G L W L T R G L N F R T F M Q I L I K E Y R E G S K E E S			
UniRef90_K1RIM3	S I K G K S A T Q G L L W L S R G L Q F T A A A M R E T V D N P D Y E			
UniRef90_F2QR21	A W P K T G A T L A L M W L K R R G L K F M L V L L Q S S I S D G E R D E E H P N L			
UniRef90_G1N3S8	K R S S S C T N G L L W L T R A M D F L V E L F R N L L A H P			
UniRef90_V4S3Y1	P E K K R V A T E G L L W L T R G L D F T A Q A L R R S M D N P A E E			
UniRef90_S2KDF4	K A S S S C T N G L L W L T R A M D F L V E L F R N L L D H P			
UniRef90_M5Y9F2	E K S D V N G A R T L L R L H R G L D F I R E F L R Q L G D L S D G D K T S			
UniRef90_E2A817	K A G Q A L L W L V R G L E F T C K G L A N N V A A D Q E			
UniRef90_Q7S937	E W L K V R K G M L E L M W L K R R G L R F I Q			
UniRef90_L5LQD5	D L Q R R S G C R T I L R L H R A L R W L Q L F L E G L R T A Q Q D A S T S			
UniRef90_G1MVJ7	K K R T A T E G L M W L L R G L S F T C I A L Q N I Q A N K S E E			
UniRef90_UPI0004449CD2	K T K K H V A T E G L L W L T R G L E F T C A A L S A N V A K E T E E			
UniRef90_R8BD58	K A T E G L L W L T R G L D F T A Q A L R S D L T T N T E Q K P A K E			
UniRef90_V9CXU6	K V K N S A T D A L L W L K R A L E Y V Y E F L H E T A E G E K D			
UniRef90_UPI0003F0862E	N S T E S I A D A L L W L K R A L E F T M V F I D D I V C D S K N G T A N E D			
UniRef90_E9FYE1	K A S G S A T D A L L W L K R A L N F T N A F L D E V L K G S P S K			
UniRef90_F2US31	D L V Q R S G C R T I L R L H R V L R W L Q L F L E K L Q I A S E D S K T S			
UniRef90_V9L4D7	S L K N R S G C R T I L R L H R A L H W L Q M F L E G L R T S Q E D S K T S			
UniRef90_UPI0003D0B291	K K R T A T E G L L W L R G L K F T Q V A L Q R S Q A D K T E E			
UniRef90_M7WU76	K L G I A T E G L L W L K R G L E F M L L M I F M V R D R K D K A S T E S			
UniRef90_H3E352				

QUERY	130	140	150	160
UniRef90_A2BG43	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_L5JX4	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_H2LSY8	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_BOBLT4	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_V9LE00	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_UPI000443DD7F	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_H2UAL1	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_C1BGY1	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_J3SCD9	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_H3CUI6	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_H3DEM7	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_UPI000333B607	I R V N N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L R
UniRef90_A7S549	L A P C A T K A Y E K T L	K K Y H G F L V R G V L	F S L A M K A V P Y R K	S D F F M K
UniRef90_UPI00042BC523	S M L S T A Y C V P G A M L	S T L H H N L Y E S N S L	M P A A L M K A V P Y R K	S D F F L L K
UniRef90_T2M564	L V V C A K A Y E S S L	K A Y H H G W M V Q K I	F N L A M K A V P Y R K	S D F F L L K
UniRef90_D3Z1H8	I R V N A N K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F F L L K
UniRef90_UPI0004575E07	I Q T A L N V A Y G R T L	R Q Y H G W V V R G V I	F A L A L R A A P Y R Y	E G F F M A
UniRef90_UPI0001CBA4CE	L R P C A M K S Y D A N L	K P Y H H G W M V Q K I	F S L I T R A V P Y R K	E F F I E S
UniRef90_H3AEC6	K L I D N A Y G K T L	R Q Y H G W V V R G V I	F A L A L R A A P T Y E	A F F V S
UniRef90_G1PYL2	I H L N T T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L K
UniRef90_S9WBC2	I R V N A T K A Y E M A L L	K K Y H G W I V Q K K L	F Q A A A L Y A A P Y K R	S S D F L L K
UniRef90_F7B5U5	I Q T A L S N A Y G K T L	R Q Y H G W V V R G V I	F A L A L R A A P T Y E	E G F F A T
UniRef90_Q1KL04	I Q G A L N N A Y G K T L	R Q Y H G W V V R G V I	F A L A L R A A P Y R Y	Q S D F S A
UniRef90_UPI00038913CB	I R V N A L K A Y E M A L L	K K Y H G W M V Q K K L	F S G S V Y A L P Y K S	D L L L K
UniRef90_W5MG79	I H T A L N N A Y G K T L	R Q Y H G W V V R G V I	F A L A L R A A P S Y E	G F F A A
UniRef90_G3NZIO	I Q G A L N N A Y G K T L	R Q Y H G W V V R G V I	F A L A L R A A P S Y Y	D G F F A A
UniRef90_C3ZGD5	L V K V A K A Y E G S L	K K Y H H G W M V Q K I	F S L A M K A V P Y Y D	D F V R
UniRef90_UPI0003D0AC4F	M X V T A N K A S E V A L	K K Y H G R L V R Q T	F K A S L Y A A P Y K S	D F F L K
UniRef90_G1K902	I Q T A L N H A Y G K T L	R Q Y H G W V V R G V I	F A L A L R A S P T Y E	G F F A L
UniRef90_UPI00034FCCC0	I R V N A T K A Y E M A L L	K K Y H G W I V Q K K L	F H V S	
UniRef90_UPI00035A012D	L S V C A S N A Y S R T L	K N Y H H G W V V R G V I	F A V A V K A V P Y R E	D F F I T
UniRef90_K5WYQ3	L S V A F T K S Y E G T L	K K H H N F V V K G I	F A V A M K A C C P Y R	R A D F F Y S
UniRef90_A0A024JPA4	L T V S F T N S Y E N E T	L T K H H N M L V R G I	F K V A M K A C C P Y R	S D F F L K
UniRef90_H2Y216	L K E C A K L A Y K D S L	Q S Y H H G W I V Q K L	V Q A A T S A C C P Y R	S D F F L K
UniRef90_W4YBS3	M N L A A T N A Y G R T L	K K Y H H G W V V R G V I	F A L A A K A V P Y S M	E Y D F L L Q
UniRef90_C3YCV3	I C P S I L Q K A Y K D T I	K K F H H P W M L Q K V	I N L A I K A V P Y S M	E Y D F L L Q
UniRef90_T2M7E3	L V A A A G T A Y S K S L	K K Y H H G W M V R G V I	F A L A L K A C C P Y Y	D D F I A
UniRef90_K1PRP9	L S L A A G A N A Y S K S L	R P Y H H G W V V R G V I	F A V A M K A C C P S R	E K V F I S
UniRef90_A0A015LIZ6	L T V S F T E A Y G V T L	R P H H S M L V R P I	F G L A M K A C C P Y R	K D F F F E
UniRef90_B3RRY0	L V A A A N A Y A Y G K A L	K R F H H G W M I R G V I	F S L A C R A T P L R K	K D L I I
UniRef90_A9UQE5	A Y G E T L R K Y H H N F L	V R G V I F A L A M R A C	C P T R Y E K K L M D	
UniRef90_U31994	L R D N A Y G K T L R Q H H	H H G W V V R G V I F A	L A M K A C C P Y R K	D F F V A
UniRef90_UPI000456118D	L T V S F T K A Y E N S L	R Q H H S F V I R P V	F S L A M K A C C P Y R	K D F F Y A
UniRef90_S7QAX7	L S T A F T K S Y E V T L	K K F H H N F V V K G V	F S V A M K A C C P Y R	A D F F Y K
UniRef90_H2UN65	I R V N I S K A Y E V A L	K K R Y H H G W F V Q	K Q F F K V S R F P V R	P T F L E
UniRef90_UPI00038905AF	V I C S E T Y N A S L A N	A N Y H P W I I R K A	A G V A F C A L P T R	N T F F L E
UniRef90_W6MSF3	L T K T F T D A Y G K T L	T K Y H S M M I R P I	F K L A M K A C C P Y R	K D F F F E
UniRef90_F8NUG9	L V A A F T K G Y E D S L	K K F H H N F V V K G I	F S V A M K A C C P Y R	K D F F Y A
UniRef90_B0D113	L A A A F I K S Y E G T L	K K F H H N F V V K G I	F S V A M K A C C P Y R	A D F F Y A
UniRef90_E9QHD5	I R V N I T K A Y E D Q A L	K K R Y H H G W I V Q	K K A L F A A P C Y R	S D F L K
UniRef90_UPI00044155D2	L E A S F T K A Y E G T L	K K H H S F L V R P V	F A V A M K A C C P Y R	A D F F Y A
UniRef90_M9MF08	L A T S F T S A Y G T T L	R P H H G M L I R P V	F A L A M K A C C P Y R	K D F F Y A
UniRef90_B7Q2X5	L T D C A G A A Y G K T L	K P H H N W L V R S I	F A V A T K A M P S E	K A F Q R
UniRef90_L7LU12	V M P C A S V A Y A A T L	K C H H G W V V R S I	F A V A L R A M P S E	L E P F I A
UniRef90_H9GKG9	V L C T D A Y N A S L A N	A N Y H P W I I R K A	T T V A F Y T L P T R	D A F L E
UniRef90_UPI0002B457C5	M S R A C T E A Y G K T L	K K W H H G W L A S S	S F S L A M K L A P D	R K K F M E
UniRef90_I2K416	M T E F T T A Y K G T L	L K Y H H S M F V R P I	F K L A M K A C C P Y R	K D F F F A
UniRef90_E3KR22	L S V S F T K G Y E V T L	K Q Y H H S F V V K P L	F G L A M K A C C P Y R	A D L Y E
UniRef90_I1FBP9	L V K C A H A A Y D N S L	R K Y H H G W I V R G V	F S V A V R A V P T Y	E S D F M K
UniRef90_R7TEE6	S I V C A T A Y V K T L	K E F H H G W V V R G V	F A V A V K S L P T Y	H E S D F L L E
UniRef90_F4RCS2	L S E S F V K G Y E T S L	K P H H S F V V R P V	F G L A M K A C C P Y R	A D L Y A
UniRef90_L2FRX4	L S E S F R N A Y S T T L	K P H H S F L V K P I	F S A A M S A C C P Y R	K D F F Y A
UniRef90_A1CLB4	L S N S F R D A Y G T T L	K P H H S F L V K P I	F S A A M S A C C P Y R	K D F F Y A
UniRef90_I1FHS9	L G A A A S V A Y T K S L	K Q H H N W L V R G I	F N L A V K A V P Y Y	A D F L K
UniRef90_T1JMA9	L T P C C W N A Y D R T L	K P H H S W A V R K A	L S G M R A M P G R	R E F F Q
UniRef90_I3KIG5	A L C C A E A Y N E S L	A Q H H P W M I R K A	A G M A F L V L P P	G R Q T F F E
UniRef90_UPI00033349E4	L S V S F T K A Y E V T L	R Q Y H H S F V V R P V	F S L A M K A C C P Y R	K V F F L E
UniRef90_G7E5L6	L S K C A Y G A Y D R T L	K P Y H H G W V V R G I	F A V A V K A L P Y R	K D F F L T
UniRef90_V4AA68	I R V N A N K A Y E M A L L	K K Y H H G W I V Q K I	F K A A L Y A A P Y K S	D F F L K
UniRef90_G3HI76	L A D S F R S A Y K G T L	A P H H G F M V K P I	F S A A M S A T P Y R	K D F F Y S
UniRef90_W2S4T4	M K H I I N A Y E A T L	K K Y H H G F I V K K	V F S G V S G F A P Y R	K D Y L L
UniRef90_F2QR21	L T K A F T N A Y G K T L	S K H H S F V I K P I	F K L A M K A C C P Y R	A D F F K
UniRef90_G1N3S8	I R V N A M K A Y E I A L	K K Y H H G W M L Q K L	F M G S V Y A L P Y K S	D L L L K
UniRef90_V4S3Y1	M P Q V C T D S Y G K T L	K K F H H G W I A S S	S F T V A M K L A P D	R K D F M E
UniRef90_S2KDF4	L N I S F T K A Y E S T L	R K H H N M L V R P V	F S L A M K A C C P Y R	K D F F Y E
UniRef90_M5Y9F2	M S Q A C C T D S Y G K T L	K K W H H G W L A S S	S F S V A M K L A P D	R K K F M E
UniRef90_E2A817	S C C Q E A Y N K T L A	K K Y H H P W I R K A	A I V A M Y A M P N	R E A F L L K
UniRef90_Q7S937	L S T S F R A A Y D V T L	K P H H S F L I K P I	F S A A M S A C C P Y R	K D F F Y T
UniRef90_L5LQD5	A I C T D S Y N A S L A A	A Y H S W I V R Q A	V T V A F C A L P T R	K V F F L E
UniRef90_G1MVJ7	L S V S F T K A Y E V T L	R Q Y H H S F V V R P V	F S L A M K A C C P Y R	K V F F Y E
UniRef90_UPI0004449CD2	L T T A F G K S Y D V T L	K K F H H N F V V K G I	F A V A L K A C C P Y R	A D F F T
UniRef90_R8BDS8	L S E S F R G A Y G N T L	A P H H S F L V K P I	F S A A M S A C C P Y R	K D F F Y A
UniRef90_V9CXU6	L A D S F R A S Y K N T L	A P H H G L L I K P I	F S A A M S A T P Y R	K D F F Y A
UniRef90_UPI0003F0862E	L S A V A S H A Y S K S L	K T F H H G W V A R G V	F A L V A K T V P Y Y	E D F I S
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UniRef90_F2US31	A A S T A Y T A T L S R	Y H N F V R Q I	F N V A M K V C P S	R E N D L L K
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QUERY UniRef90_A2BG43 UniRef90_L5JXX4 UniRef90_H2LSY8 UniRef90_BOBLT4 UniRef90_V9LE00 UniRef90_UPI000443DD7F UniRef90_H2UAL1 UniRef90_C1BGY1 UniRef90_U3SCD9 UniRef90_H3CUI6 UniRef90_H3DEM7 UniRef90_UPI000333B607 UniRef90_A7S549 UniRef90_UPI00042BC523 UniRef90_T2M564 UniRef90_D3Z1H8 UniRef90_UPI0004575E07 UniRef90_UPI0001CBA4CE UniRef90_H3AEC6 UniRef90_G1PYL2 UniRef90_S9WBC2 UniRef90_F7B5U5 UniRef90_Q1KL04 UniRef90_UPI00038913CB UniRef90_W5MG79 UniRef90_G3NZIO UniRef90_C3ZGD5 UniRef90_UPI0003D0AC4F UniRef90_G1K902 UniRef90_UPI00034FCCC0 UniRef90_UPI00035A012D UniRef90_K5WYQ3 UniRef90_A0A024JPA4 UniRef90_H2Y216 UniRef90_W4YBS3 UniRef90_C3YCV3 UniRef90_T2M7E3 UniRef90_K1PRP9 UniRef90_UPI00015LIZ6 UniRef90_B3RRY0 UniRef90_A9UQE5 UniRef90_U31994 UniRef90_UPI000456118D UniRef90_S7QAX7 UniRef90_H2UN65 UniRef90_UPI00038905AF UniRef90_W6MSF3 UniRef90_F8NUG9 UniRef90_B0D113 UniRef90_E9QHD5 UniRef90_UPI00044155D2 UniRef90_M9MF08 UniRef90_B7Q2X5 UniRef90_L7LU12 UniRef90_H9GKG9 UniRef90_UPI0002B457C5 UniRef90_I2K416 UniRef90_E3KR22 UniRef90_I1FBP9 UniRef90_R7TEE6 UniRef90_F4RCS2 UniRef90_L2FRX4 UniRef90_A1CLB4 UniRef90_I1FHS9 UniRef90_T1JMA9 UniRef90_I3KIG5 UniRef90_UPI00033349E4 UniRef90_G7E5L6 UniRef90_V4AA68 UniRef90_G3HI76 UniRef90_W2S4T4 UniRef90_K1RIM3 UniRef90_F2QR21 UniRef90_G1N3S8 UniRef90_V4S3Y1 UniRef90_S2KDF4 UniRef90_M5Y9F2 UniRef90_E2A817 UniRef90_Q7S937 UniRef90_L5LQD5 UniRef90_G1MVJ7 UniRef90_UPI0004449CD2 UniRef90_R8BDS8 UniRef90_V9CXU6 UniRef90_UPI0003F0862E UniRef90_E9FYE1 UniRef90_F2US31 UniRef90_V9L4D7 UniRef90_UPI0003D0B291 UniRef90_M7WU76 UniRef90_H3E352

170 180 190 200

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

V V K S D I G G N I S R L E E S K F D S N P L R F N Y L F N L V Q K A E V E T K T A
V L R Q D I Q G N I S R L E E S K F D S N P L R F N Y L F N L V Q K A E V E T K T A
F T G A N Y T P F Q K I R D R Q L C L A A P A E S E T L Q A L V L N E R L K G D
W V A S D V K A K M D V L Q S A M V S L P N E Y K S L N T S V A H H E G V H F K G D
L V A R D L E S N L N K A E N S A M F R T L P D R D R R S L E V L H H E G V H F K G D
P V K S D I A S G N V R T R W L K D P I G Q D T L Q K L I A S D L K D N G G A
F A Q M E L S S K V N D L K N G A R P D D T L E T M I D D R E L E Q Q C A
M D V N G N I V K L M N K Y N E R P D D F H T L T A I V D E E L E Q Q C T T
L L A R E T Q T K M A L L E G H R S P H A P H Y H T L Q A M V A F E L R R G Q V
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V L R H D I D Q N I Q R L E K M W E S D P L V Y S N L V E I R K E A K E G S
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L V A K D M E S N L Q K A E S L F Q E P K N K G K D L T S L L Q T E R E H N G N
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MTYEKEGMYGA
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C D C V H S E N P V H Y S V K T M L D Y E K G L G M L
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90 100 110 120

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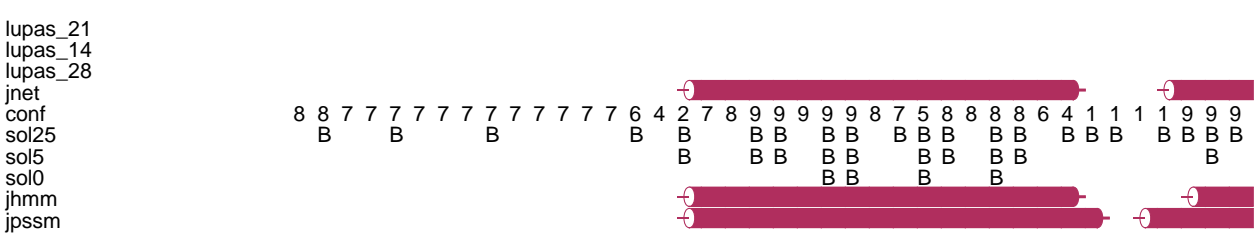
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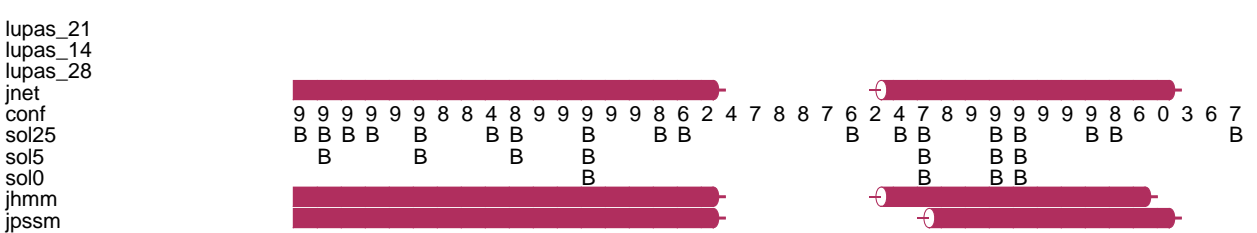
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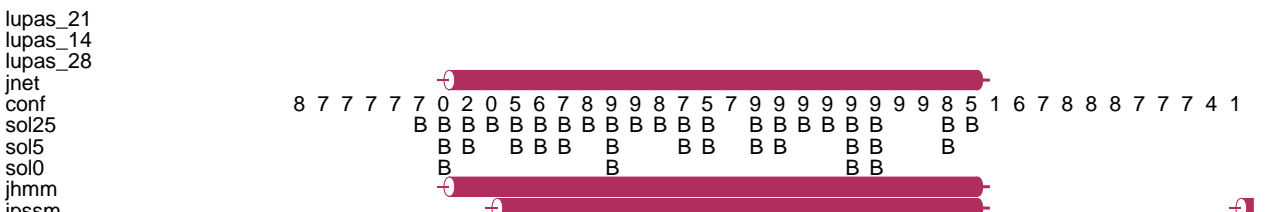


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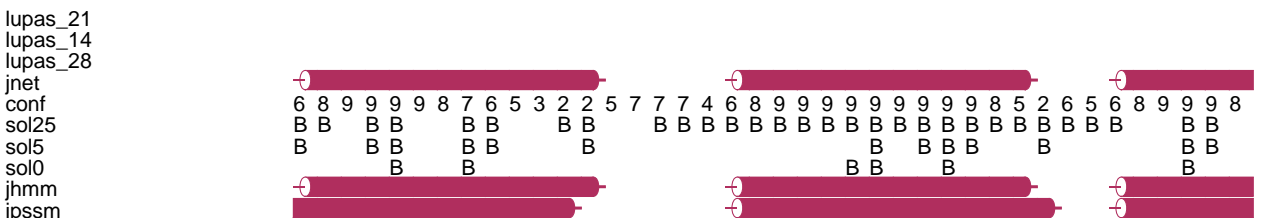
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