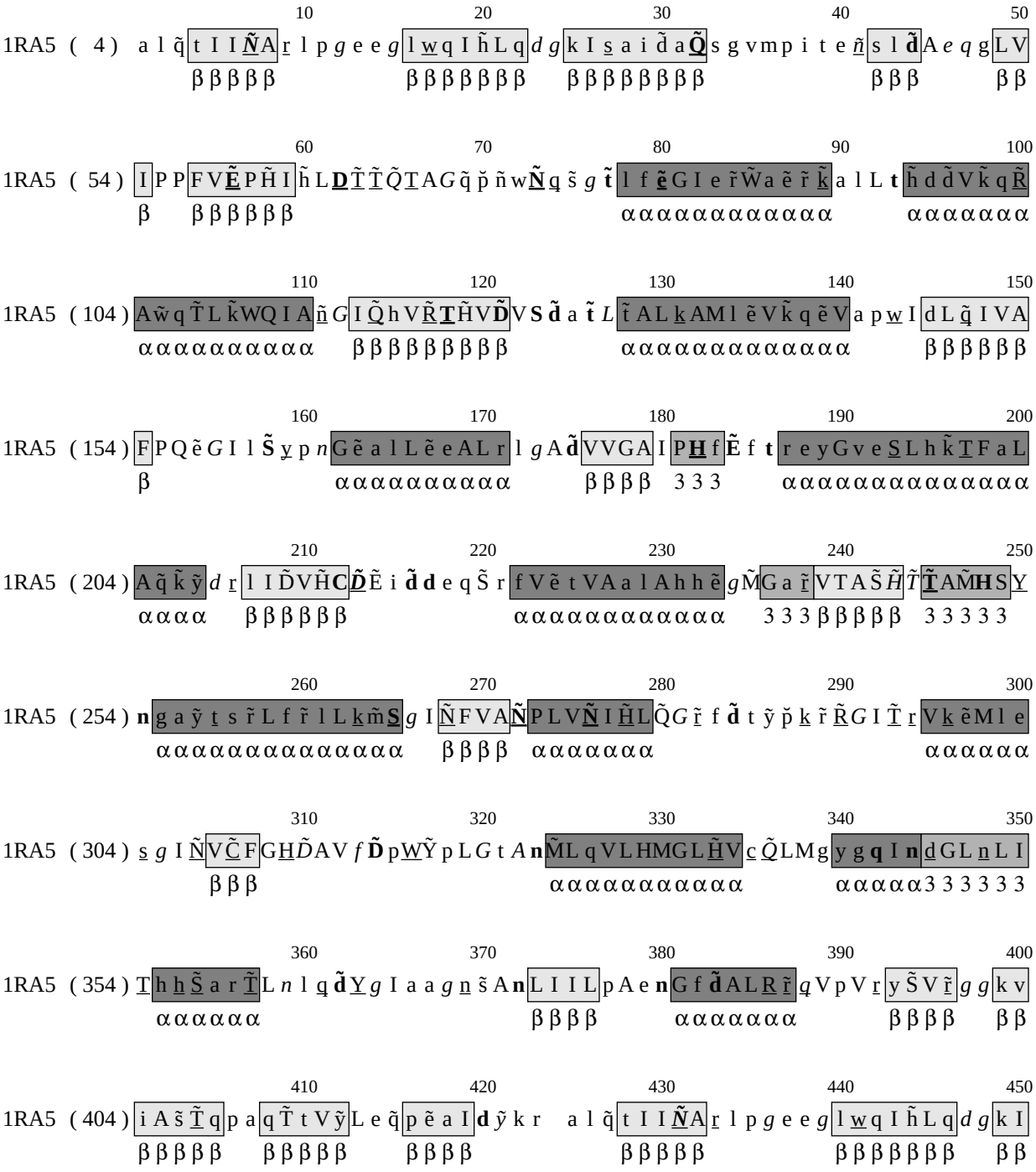
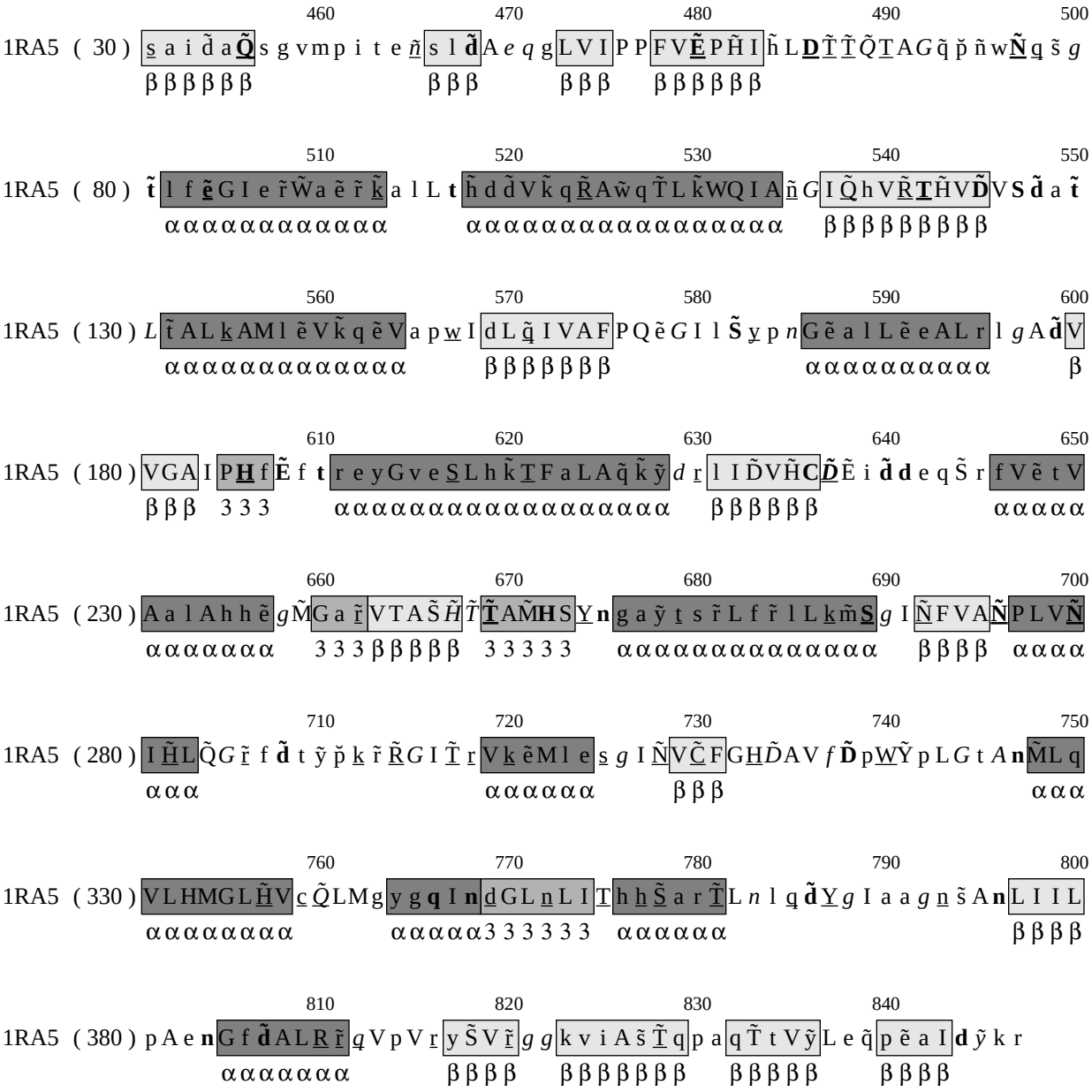

1RA5 ( 4) a l q t I I A r l p g e e g l w q I h L q d g k I s a i d a Q s g v m p i t e n s l d A e q g L V
1RA5 ( 54) I P P F V E P H I h L D T T Q T A G q p n w N q s g t l f e G I e r W a e r k a l L t h d d V k q R
1RA5 ( 104) A w q T L k WQ I A n G I Q h V R T H V D V S d a t L t A L k AM l e V k q e V a p w I d L q I V A
1RA5 ( 154) F P Q e G I l S y p n G e a l L e e AL r l g A d V V GA I P H f E f t r e y G v e S L h k T F a L
1RA5 ( 204) A q k y d r l I D V H C D E i d d e q S r f V e t V A a l A h h e g M G a r V T A S H T T A M H S Y
1RA5 ( 254) n g a y t s r L f r l L k m S g I N F V A N P L V N I H L Q G r f d t y p k r R G I T r V k e M l e
1RA5 ( 304) s g I N V C F G H D A V f D p W Y p L G t A n M L q V L HMG L H V c Q LMg y g q I n d G L n L I
1RA5 ( 354) T h h S a r T L n l q d Y g I a a g n s A n L I I L p A e n G f d A L R r q V p V r y S V r g g k v
1RA5 ( 404) i A s T q p a q T t V y L e q p e a I d y k r a l q t I I A r l p g e e g l w q I h L q d g k I


460 470 480 490 500
1RA5 ( 30 ) s a i d a Q s g v m p i t e n s l d A e q g L V I P P F V E P H I h L D T T Q T A G q p n w N q s g
β β β β β β β β β β β β β β β β β β β β β β
510 520 530 540 550
1RA5 ( 80 ) t l f e G I e r W a e r k a l L t h d d V k q R A w q T L k W Q I A n G I Q h V R T H V D V S d a t
α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α
560 570 580 590 600
1RA5 ( 130 ) L t A L k A M l e V k q e V a p w I d L q I V A F P Q e G I l S y p n G e a l L e e A L r l g A d V
α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α
β β β β β β β β β β β β β β β β β β β β β β
610 620 630 640 650
1RA5 ( 180 ) V G A I P H f E f t r e y G v e S L h k T F a L A q k y d r l I D V H C D E i d d e q S r f V e t V
β β β 3 3 3 α α α α α α α α α α α α α α α α α α α