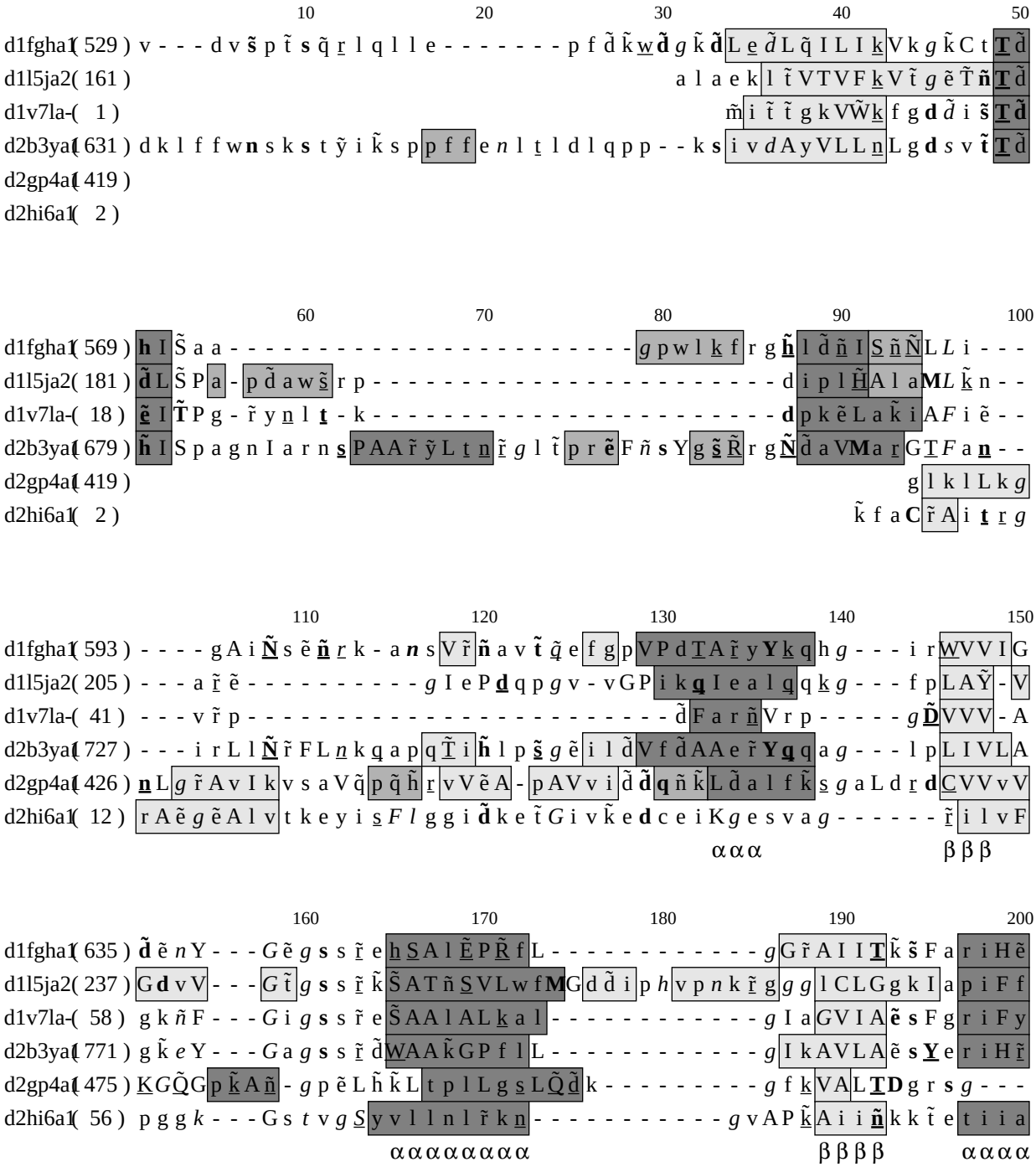
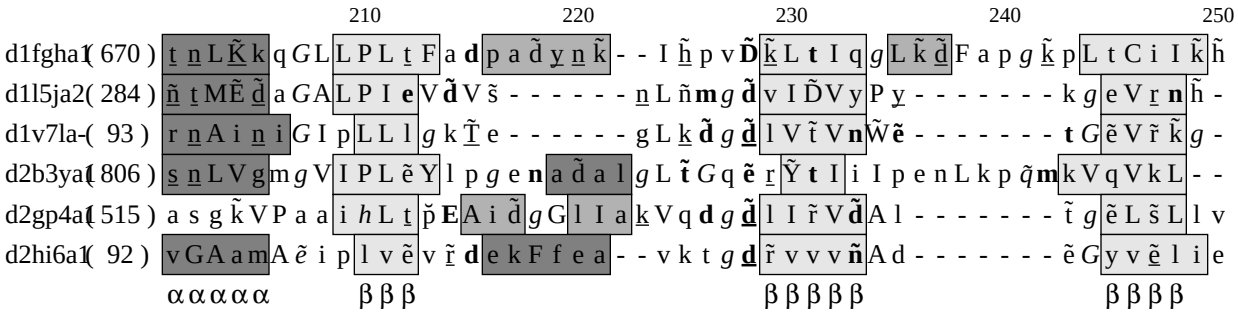
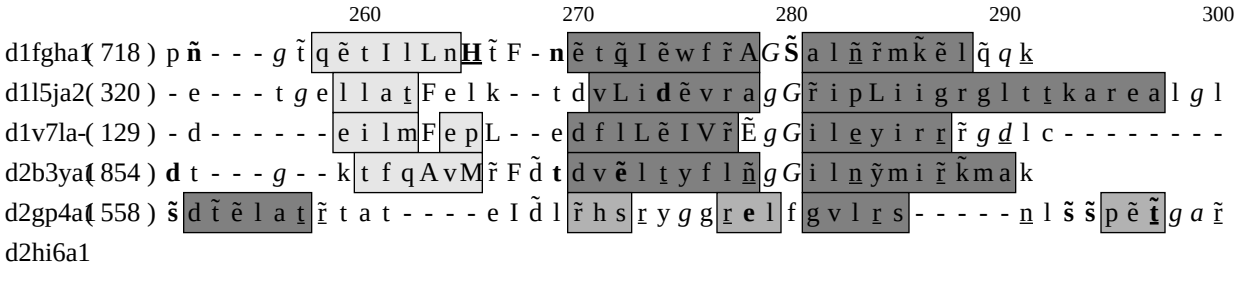
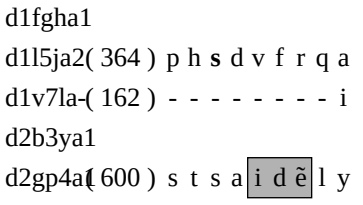

10 20 30 40 50
d1fgha1 (529) v - - - d v s p t s q r l q l l e - - - - - - - p f d k w d g k d L e d L q I L I k V k g k C t T d
d1l5ja2 (161) a l a e k l t V T V F k V t g e T n T d
d1v7la- (1) m i t t g k V W k f g d d i s T d
d2b3ya1 (631) d k l f f w n s k s t y i k s p p f f e n l t l d l q p p - - k s i v d A y V L L n L g d s v t T d
d2gp4a1 (419)
d2hi6a1 (2)
60 70 80 90 100
d1fgha1 (569) h I S a a - g p w l k f r g h l d n I S n N L L i - - -
d1l5ja2 (181) d L S P a - p d a w s r p - d i p l H A l a M L k n - -
d1v7la- (18) e I T P g - r y n l t - k - d p k e L a k i A F i e - -
d2b3ya1 (679) h I S p a g n I a r n s P A A r y L t n r g l t p r e F n s Y g s R r g N d a V M a r G T F a n - -
d2gp4a1 (419) g l k l L k g
d2hi6a1 (2) k f a C r A i t r g
110 120 130 140 150
d1fgha1 (593) - - - - g A i N s e n r k - a n s V r n a v t q e f g p V P d T A r y Y k q h g - - - i r W V V I G
d1l5ja2 (205) - - - a r e - - - - - - - - - - g I e P d q p g v - v G P i k q I e a l q q k g - - - f p L A Y - V
d1v7la- (41) - - - v r p - d F a r n V r p - - - - - g D V V V - A
d2b3ya1 (727) - - - i r L l N r F L n k q a p q T i h l p s g e i l d V f d A A e r Y q q a g - - - l p L I V L A
d2gp4a1 (426) n L g r A v I k v s a V q p q h r v V e A - p A V v i d q q n k L d a l f k s g a L d r d C V V v V
d2hi6a1 (12) r A e g e A l v t k e y i s F l g g i d k e t G i v k e d c e i K g e s v a g - - - - - - r i l v F
α α α β β β
160 170 180 190 200
d1fgha1 (635) d e n Y - - - G e g s s r e h S A l E P R f L - - - - - - - - - - - - g G r A I I T k s F a r i H e
d1l5ja2 (237) G d v V - - - G t g s s r k S A T n S V L w f M G d d i p h v p n k r g g g l C L G g k I a p i F f
d1v7la- (58) g k n F - - - G i g s s r e S A A l A L k a l - - - - - - - - - - - - g I a G V I A e s F g r i F y
d2b3ya1 (771) g k e Y - - - G a g s s r d W A A k G P f l L - - - - - - - - - - - - g I k A V L A e s Y e r i H r
d2gp4a1 (475) K G Q G p k A n - g p e L h k L t p l L g s L Q d k - - - - - - - - - g f k V A L T D g r s g - - -
d2hi6a1 (56) p g g k - - - G s t v g S y v l l n l r k n - - - - - - - - - - - g v A P k A i i n k k t e t i i a
α α α α α α α α β β β β α α α α


210
220
230
240
250
d1fgha1 (670)
d1l5ja2 (284)
d1v7la- (93)
d2b3ya1 (806)
d2gp4a1 (515)
d2hi6a1 (92)
αααααα
βββ
βββββ
βββββ


260
270
280
290
300
d1fgha1 (718)
d1l5ja2 (320)
d1v7la- (129)
d2b3ya1 (854)
d2gp4a1 (558)
d2hi6a1
αααααα


d1fgha1
d1l5ja2 (364) p h s d v f r q a
d1v7la- (162) - - - - - - - - i
d2b3ya1
d2gp4a1 (600) s t s a i d ẽ l y
d2hi6a1