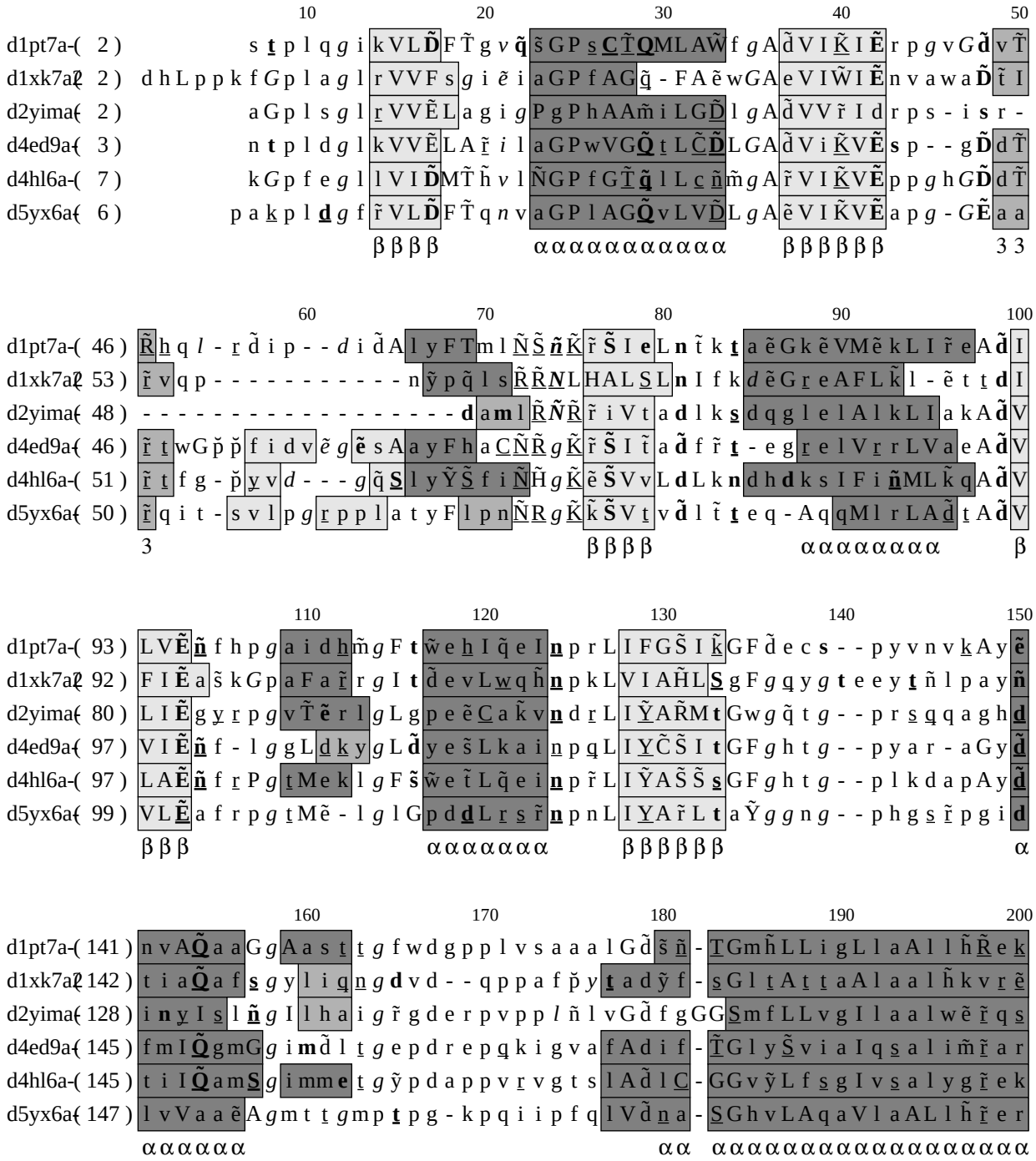
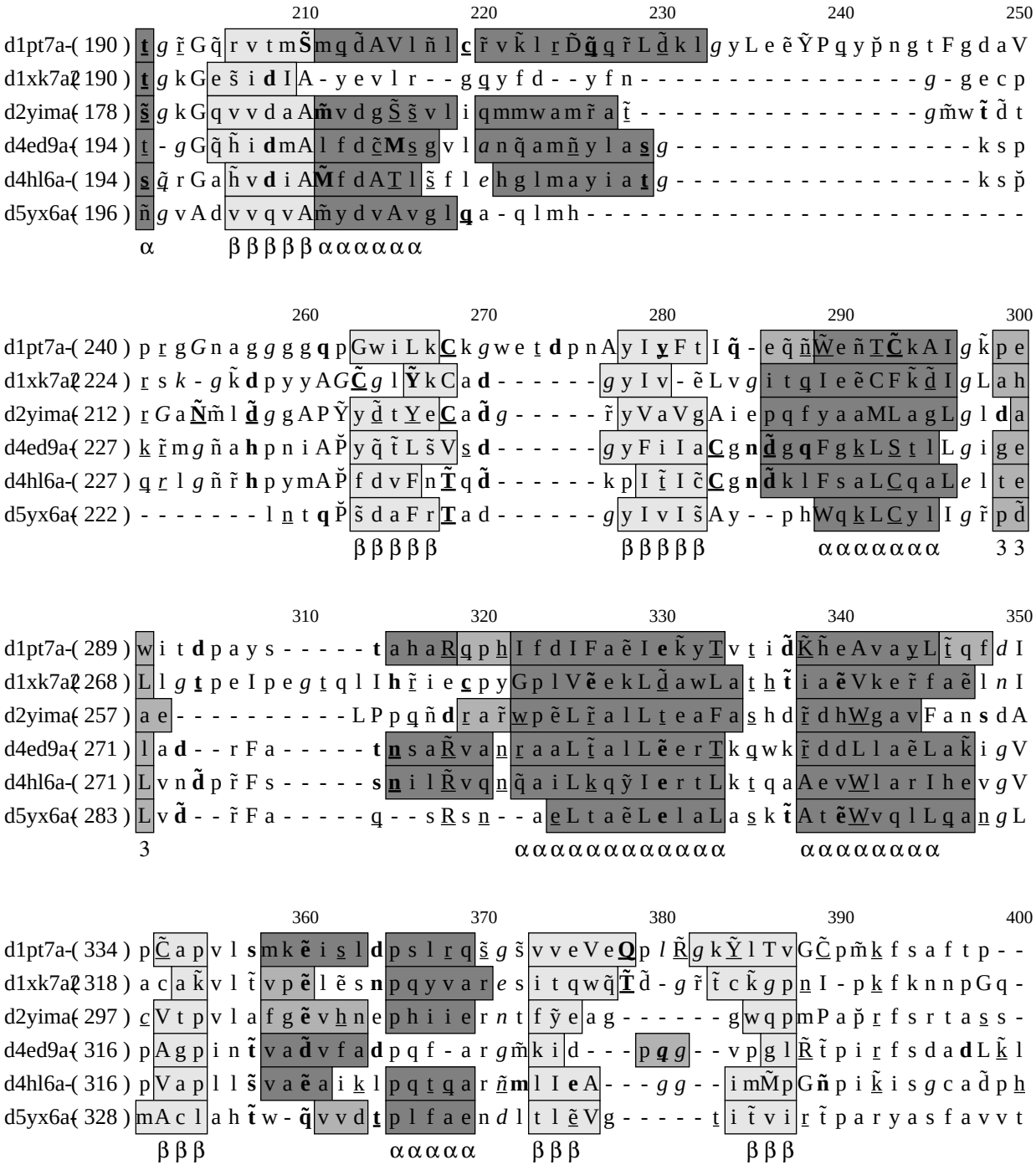

10 20 30 40 50
d1pt7a- (2) s t p l q g i k V L D F T g v q s G P s C T Q M L A f g A d V I K I E r p g v G d v T
d1xk7a2 (2) d h L p p k f G p l a g l r V V F s g i e i a G P f A G q - F A e w G A e V I W I E n v a w a D t I
d2yima (2) a G p l s g l r V V E L a g i g P g P h A A m i L G D l g A d V V r I d r p s - i s r -
d4ed9a (3) n t p l d g l k V V E L A r i l a G P w V G Q t L C D L G A d V i K V E s p - - g D d T
d4hl6a- (7) k G p f e g l l V I D M T h v l N G P f G T q l L c n m g A r V I K V E p p g h G D d T
d5yx6a (6) p a k p l d g f r V L D F T q n v a G P l A G Q v L V D L g A e V I K V E a p g - G E a a
β β β β α α α α α α α α α α β β β β β β 3 3
60 70 80 90 100
d1pt7a- (46) R h q l - r d i p - - d i d A l y F T m l N S n K r S I e L n t k t a e G k e V M e k L I r e A d I
d1xk7a2 (53) r v q p - - - - - - - - - - - - n y p q l s R R N L H A L S L n I f k d e G r e A F L k l - e t t d I
d2yima (48) - - - - - - - - - - - - - - - - - - - d a m l R N R r i V t a d l k s d q g l e l A l k L I a k A d V
d4ed9a (46) r t w G p p f i d v e g e s A a y F h a C N R g K r S I t a d f r t - e g r e l V r r L V a e A d V
d4hl6a- (51) r t f g - p y v d - - - g q S l y Y S f i N H g K e S V v L d L k n d h d k s I F i n M L k q A d V
d5yx6a (50) r q i t - s v l p g r p p l a t y F l p n N R g K k S V t v d l t t e q - A q q M l r L A d t A d V
3 β β β β α α α α α α α β
110 120 130 140 150
d1pt7a- (93) L V E n f h p g a i d h m g F t w e h I q e I n p r L I F G S I k G F d e c s - - p y v n v k A y e
d1xk7a2 (92) F I E a š k G p a F a r r g I t d e v L w q h n p k L V I A H L S g F g q y g t e e y t ñ l p a y n
d2yima (80) L I E g y r p g v T e r l g L g p e e C a k v n d r L I Y A R M t G w g q t g - - p r s q q a g h d
d4ed9a (97) V I E n f - l g g L d k y g L d y e š L k a i n p q L I Y C S I t G F g h t g - - p y a r - a G y d
d4hl6a- (97) L A E n f r P g t M e k l g F s w e t L q e i n p r L I Y A S S s G F g h t g - - p l k d a p A y d
d5yx6a (99) V L E a f r p g t M e - l g l G p d d L r s r n p n L I Y A r L t a Y g g n g - - p h g s r p g i d
β β β α α α α α α α β β β β β β α
160 170 180 190 200
d1pt7a- (141) n v A Q a a G g A a s t t g f w d g p p l v s a a a l G d s n - T G m h L L i g L l a A l l h R e k
d1xk7a2 (142) t i a Q a f s g y l i q n g d v d - - q p p a f p y t a d y f - s G l t A t t a A l a a l h k v r e
d2yima (128) i n y I s l n g I l h a i g r g d e r p v p p l ñ l v G d f g G G S m f L L v g I l a a l w e r q s
d4ed9a (145) f m I Q g m G g i m d l t g e p d r e p q k i g v a f A d i f - T G l y S v i a I q s a l i m r a r
d4hl6a- (145) t i I Q a m S g i m m e t g y p d a p p v r v g t s l A d l C - G G v y L f s g I v s a l y g r e k
d5yx6a (147) l v V a a e A g m t t g m p t p g - k p q i i p f q l V d n a - S G h v L A q a V l a A L l h r e r
α α α α α α α α α α



210 220 230 240 250

d1pt7a-(190) **t** *g* r̃ G q̃ r v t m **S̃** m q̣ d̃ A V l ñ l **c** r̃ v k̃ l r̲ D̃ **q̃** q̣ r̃ L d̲̃ k l *g* y L e ẽ Ỹ P q̣ y p̌ n g t F g d a V
d1xk7a2(190) **t** *g* k G e s̃ i **d** I A - y e v l r - - g q̣ y f d - - y f n - - - - - - - - - - - - - - - - - *g* - g e c p
d2yima(178) **s̃** *g* k G q v v d a A **m̃** v d g S̲̃ s̲̃ v l i q m m w a m r̃ a t̲̃ - - - - - - - - - - - - - - - - - *g* m̃ w **t̃** d̃ t
d4ed9a(194) t̲ - *g* G q̃ h̃ i **d** m A l f d c̲̃ **M** s̲ g v l *a* n q̃ a m ñ̲ y l a **s̲** *g* - - - - - - - - - - - - - - - - - - k s p
d4hl6a-(194) **s̲** *q̃* r G a h̃ v **d** i A **M̃** f d A T̲ l s̲̃ f l *e* h g l m a y i a **t̲** *g* - - - - - - - - - - - - - - - - - - k s p̌
d5yx6a(196) ñ *g* v A d v v q v A m̃ y d v A v g l **q̣** a - q l m h -
α β β β β β α α α α α α

260 270 280 290 300

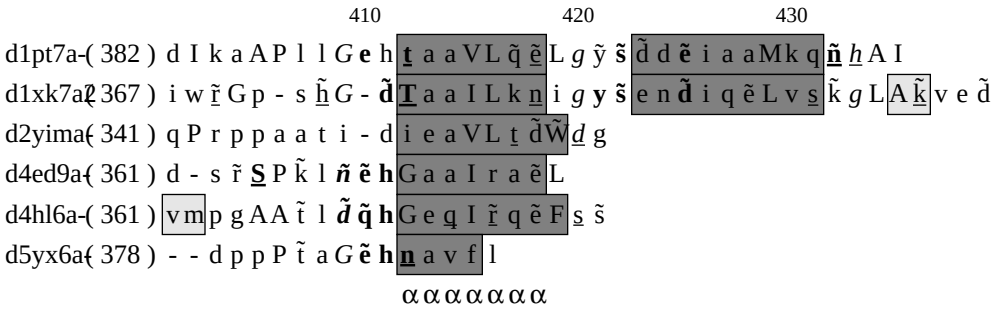
d1pt7a-(240) p r̲ g *G* n a g *g* g g **q** p G w i L k **C̲** k *g* w e t̲ **d** p n A y I **y̲** F t I **q̃** - e q̃ ñ̲ W̃ e ñ T̲ **C̃** k A I *g* k̃ p e
d1xk7a2(224) r̲ s *k* - *g* k̃ **d** p y y A *G* **C̃** *g* l **Ỹ** k C a **d** - - - - - - *g* y I v - ẽ L v *g* i t q̣ I e ẽ C F k̃ d̲̃ I *g* L a h
d2yima(212) r̲ *G* a **Ñ** m̃ l **d̲̃** *g* g A P Ỹ y d̲̃ t Y̲ e **C̲** a **d̃** *g* - - - - - r̃ y V a V g A i e p q f y a a M L a g L *g* l **d** a
d4ed9a(227) k̲ r̃ m *g* ñ a **h** p n i A P̌ y q̃ t̃ L s̃ V s̲ **d** - - - - - - *g* y F i I a **C̲** g **n** **d̲̃** g **q** F g k̲ L S̲ t̲ l L *g* i g e
d4hl6a-(227) q̣ *r* l *g* ñ r̃ **h** p y m A P̌ f d v F n **T̲̃** q **d̃** - - - - - - k p I t̲̃ I c̃ **C̲** g **n** **d̃** k l F s a L C̲ q a L *e* l t e
d5yx6a(222) - - - - - - - l n̲ t **q** P̌ s̃ d a F r **T̲** a d - - - - - - *g* y I v I s̃ A y - - p h W q k̲ L C̲ y l I *g* r̃ p d̃
β β β β β β β β β β α α α α α α α 3 3

310 320 330 340 350

d1pt7a-(289) w i t **d** p a y s - - - - - **t** a h a R̲ q̣ p h̲ I f d I F a ẽ I **e** k̃ y T̲ v t̲ i **d̃** K̲̃ h̃ e A v a y̲ L t̲̃ q f *d* I
d1xk7a2(268) L l *g* **t̲** p e I p e *g* t̲ q l I **h** r̃ i e **c̲** p y G p l V **ẽ** e k L d̲̃ a w L a t̲ h̲ **t̃** i a **ẽ** V k e r̃ f a ẽ l *n* I
d2yima(257) a e - - - - - - - - - - - L P p q̣ ñ **d** r̲ a r̃ w̲ p ẽ L r̃ a l L t̲ e a F a s̲ h d r̃ d h W̲ g a v F a n **s** d A
d4ed9a(271) l a **d** - - r F a - - - - - **t** **n̲** s a R̃ v a n̲ r̲ a a L t̲̃ a l L **ẽ** e r T̲ k q̣ w k r̃ d d L l a ẽ L a k̃ i *g* V
d4hl6a-(271) L v n **d̃** p r̃ F s - - - - - **s** **n̲** i l R̃ v q n̲ q̃ a i L k̲ q ỹ I **e** r t L k t̲ q a A e v W̲ l a r I h e v *g* V
d5yx6a(283) L v **d̃** - - r̃ F a - - - - - q̣ - - s R̲ s n̲ - - a e̲ L t a ẽ L **e** l a L a s̲ k **t̃** A t **ẽ** W̲ v q l L q̣ a n̲ *g* L
3 α α α α α α α α α α α α α α α α α α α α α α

360 370 380 390 400

d1pt7a-(334) p C̲̃ a p v l **s** m k **ẽ** i s̲ l **d** p s l r̲ q s̲̃ *g* s̃ v v e V e **Q̲** p *l* R̃ *g* k Ỹ l T v G C̲̃ p m̃ k̲ f s a f t p - -
d1xk7a2(318) a c a k̃ v l t̃ v p **ẽ** l ẽ s **n** p q y v a r *e* s i t q w q̃ **T̲̃** d̃ - *g* r̃ t̃ c k̃ *g* p n̲ I - p k̲ f k n n p G q -
d2yima(297) *c* V t p v l a f g **ẽ** v h̲ n e p h i i e r *n* t f ỹ e a g - - - - - - g w q p m P a p̌ r̲ f s r t a s̲ s -
d4ed9a(316) p A g p i n **t̃** v a **d̃** v f a **d** p q f - a r *g* m̃ k i d - - - p **q̣** *g* - - v p g l R̃ t̃ p i r̲ f s d a **d** L k̃ l
d4hl6a-(316) p V a p l l **s̃** v a **ẽ** a i k̲ l p q t̲ q̣ a r *ñ* **m** l I **e** A - - - *g g* - - i m M̃ p G **ñ** p i k̃ i s *g* c a d̃ p h̲
d5yx6a(328) m A c l a h **t̃** w - **q̃** v v d **t̲** p l f a e n *d* l t l ẽ V g - - - - - t̲ i t̃ v i r̲ t̃ p a r y a s f a v v t
β β β α α α α α β β β β β β


410
420
430
d1pt7a-(382) d I k a A P l l G e h t a a V L q̃ ẽ L g ỹ s̃ d̃ d ẽ i a a M k q ñ h A I
d1xk7a2(367) i w r̃ G p - s h̃ G - d̃ T a a I L k n i g y s̃ e n d̃ i q ẽ L v s k̃ g L A k̃ v e d̃
d2yima(341) q P r p p a a t i - d i e a V L t d W̃ d g
d4ed9a(361) d - s r̃ S P k̃ l ñ ẽ h G a a I r a ẽ L
d4hl6a-(361) v m p g A A t̃ l d̃ q̃ h G e q I r̃ q ẽ F s s̃
d5yx6a(378) - - d p p P t̃ a G ẽ h n a v f l
α α α α α α α