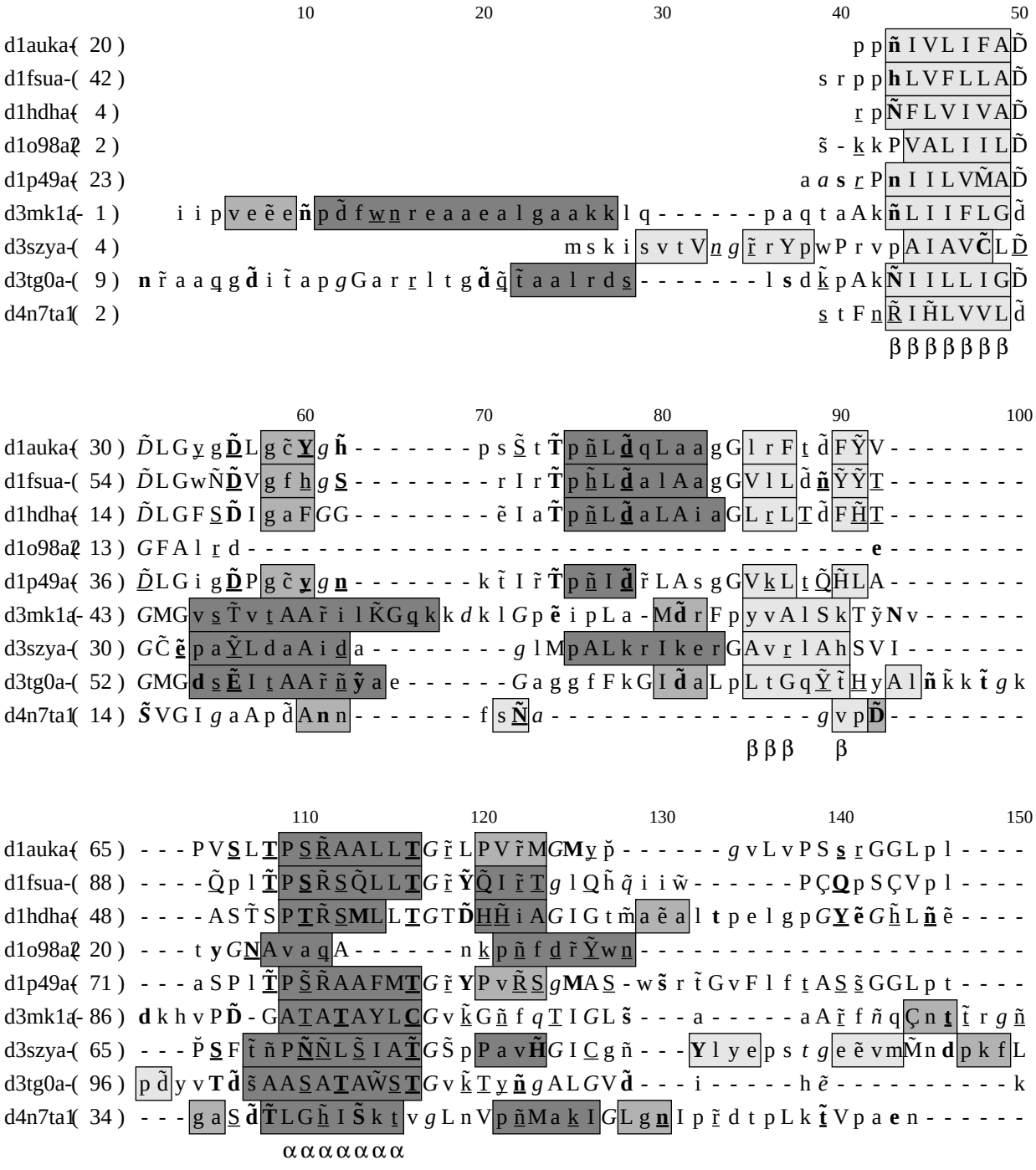
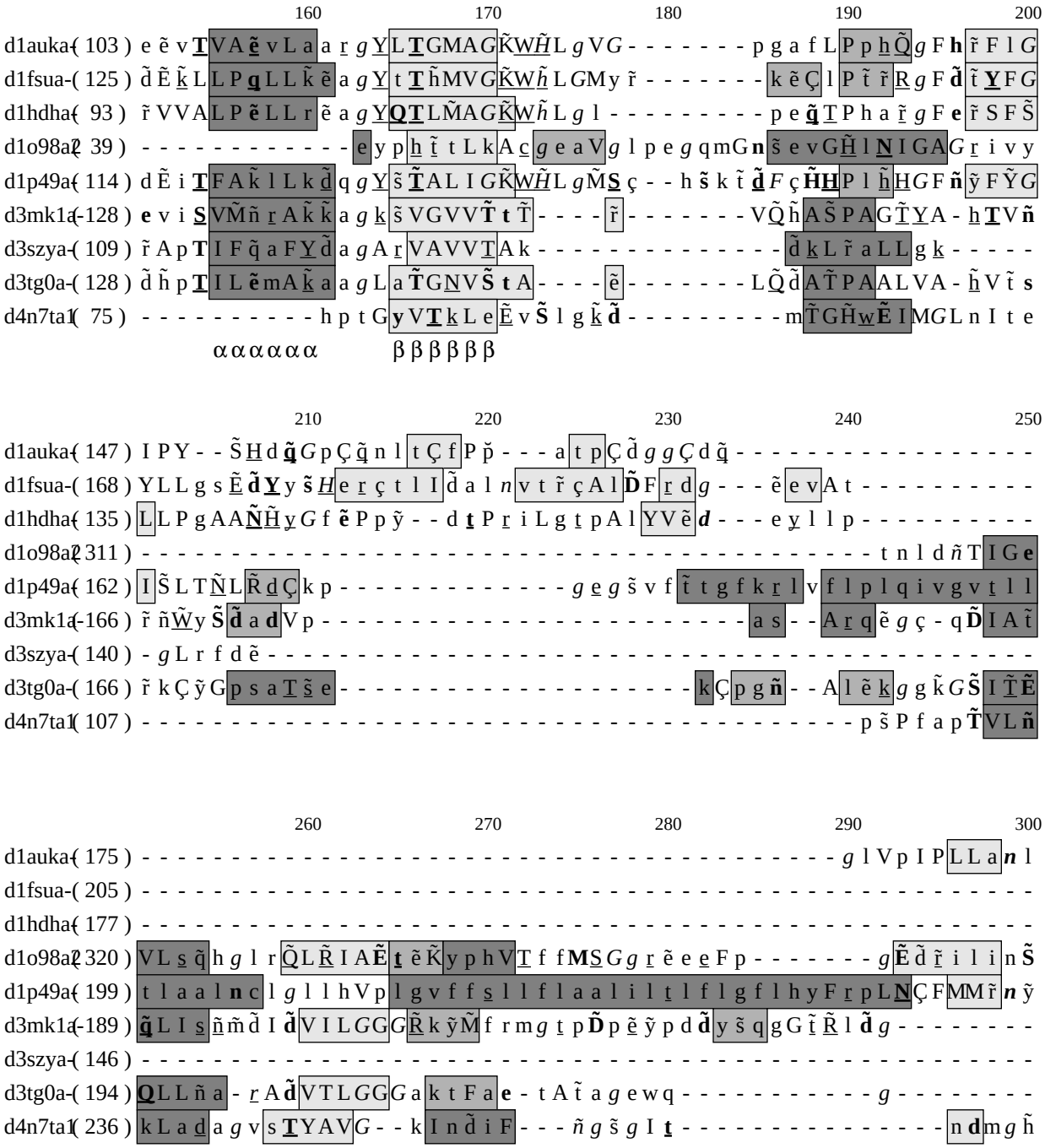
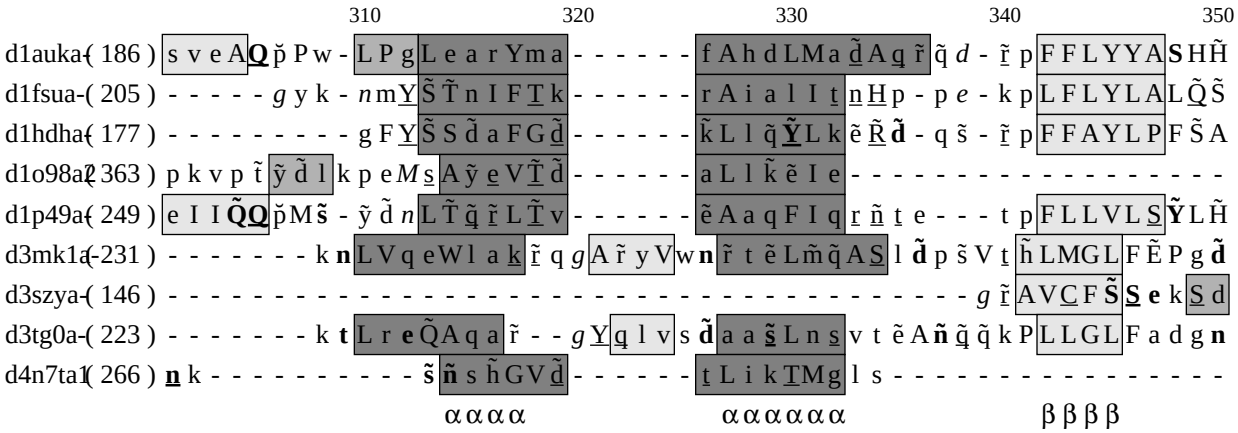
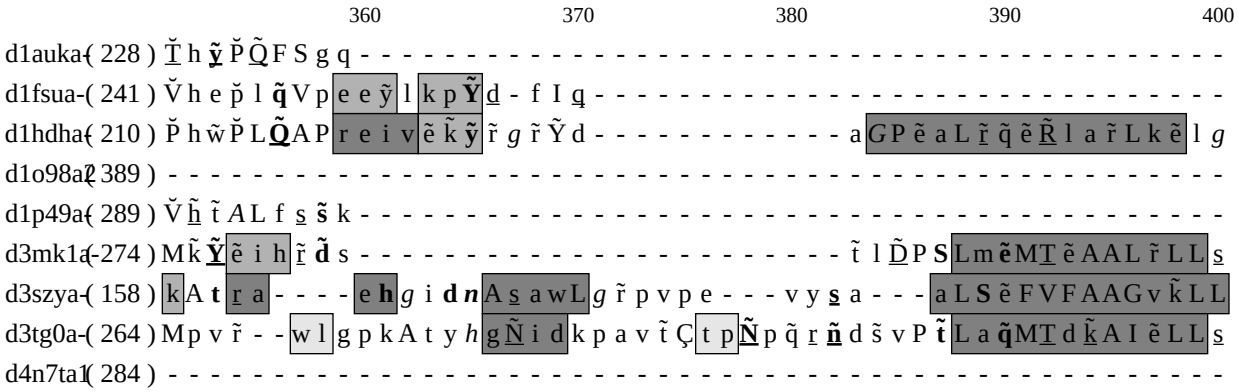
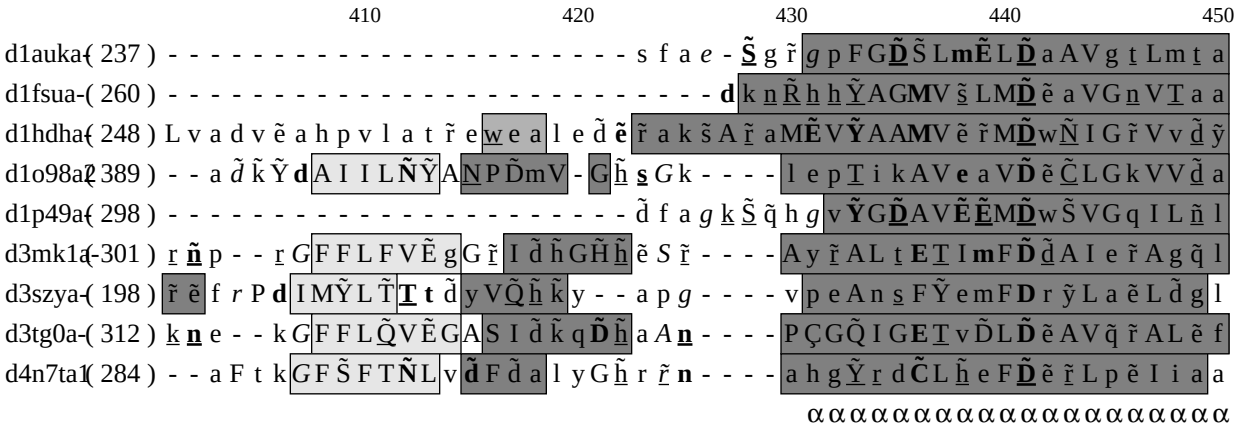
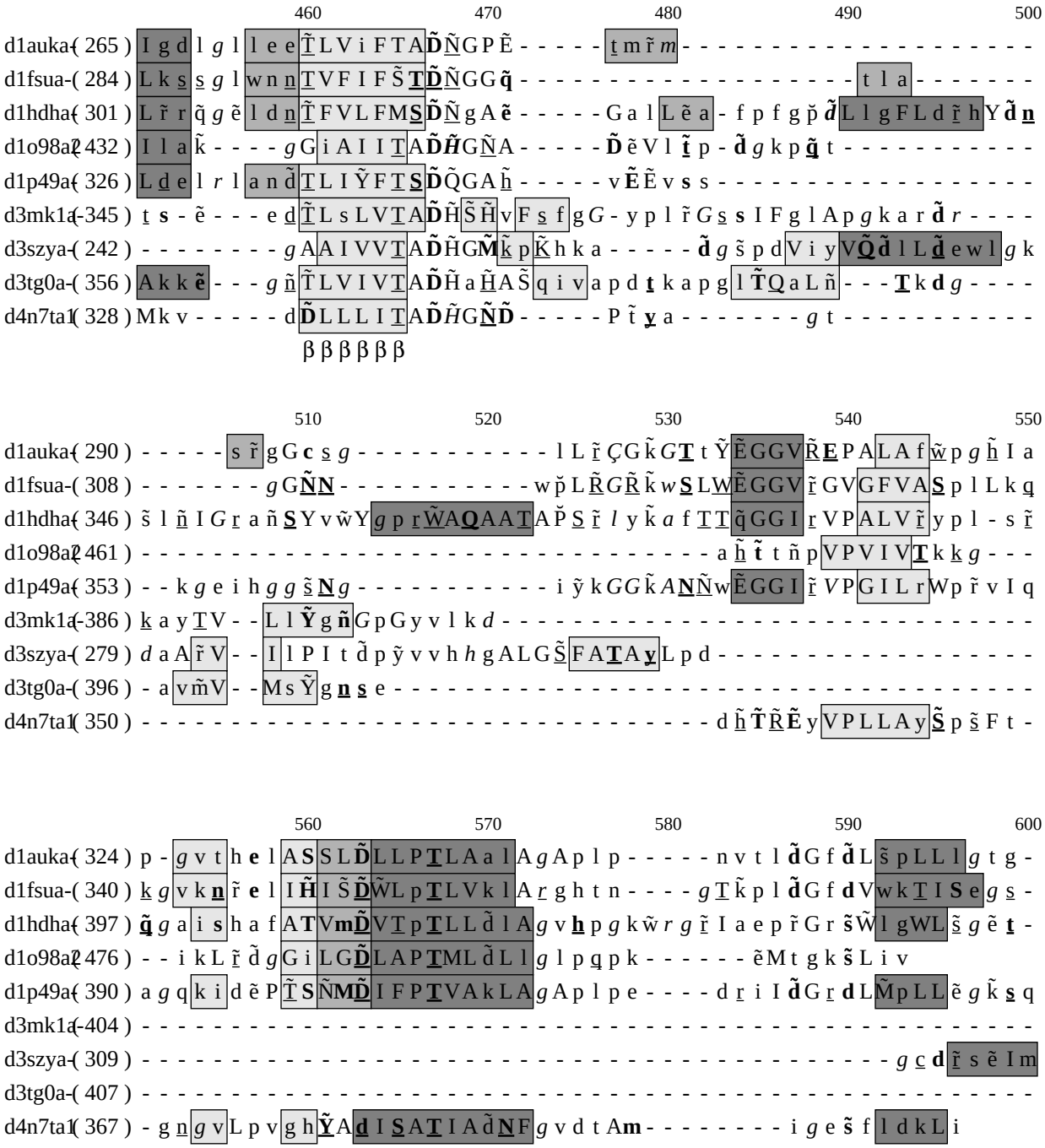

10 20 30 40 50
d1auka- (20)
d1fsua- (42)
d1hdha- (4)
d1o98a2 (2)
d1p49a- (23)
d3mk1a- (1)
d3szya- (4)
d3tg0a- (9)
d4n7ta1 (2)
β β β β β β β
60 70 80 90 100
d1auka- (30)
d1fsua- (54)
d1hdha- (14)
d1o98a2 (13)
d1p49a- (36)
d3mk1a- (43)
d3szya- (30)
d3tg0a- (52)
d4n7ta1 (14)
β β β β
110 120 130 140 150
d1auka- (65)
d1fsua- (88)
d1hdha- (48)
d1o98a2 (20)
d1p49a- (71)
d3mk1a- (86)
d3szya- (65)
d3tg0a- (96)
d4n7ta1 (34)
α α α α α α α

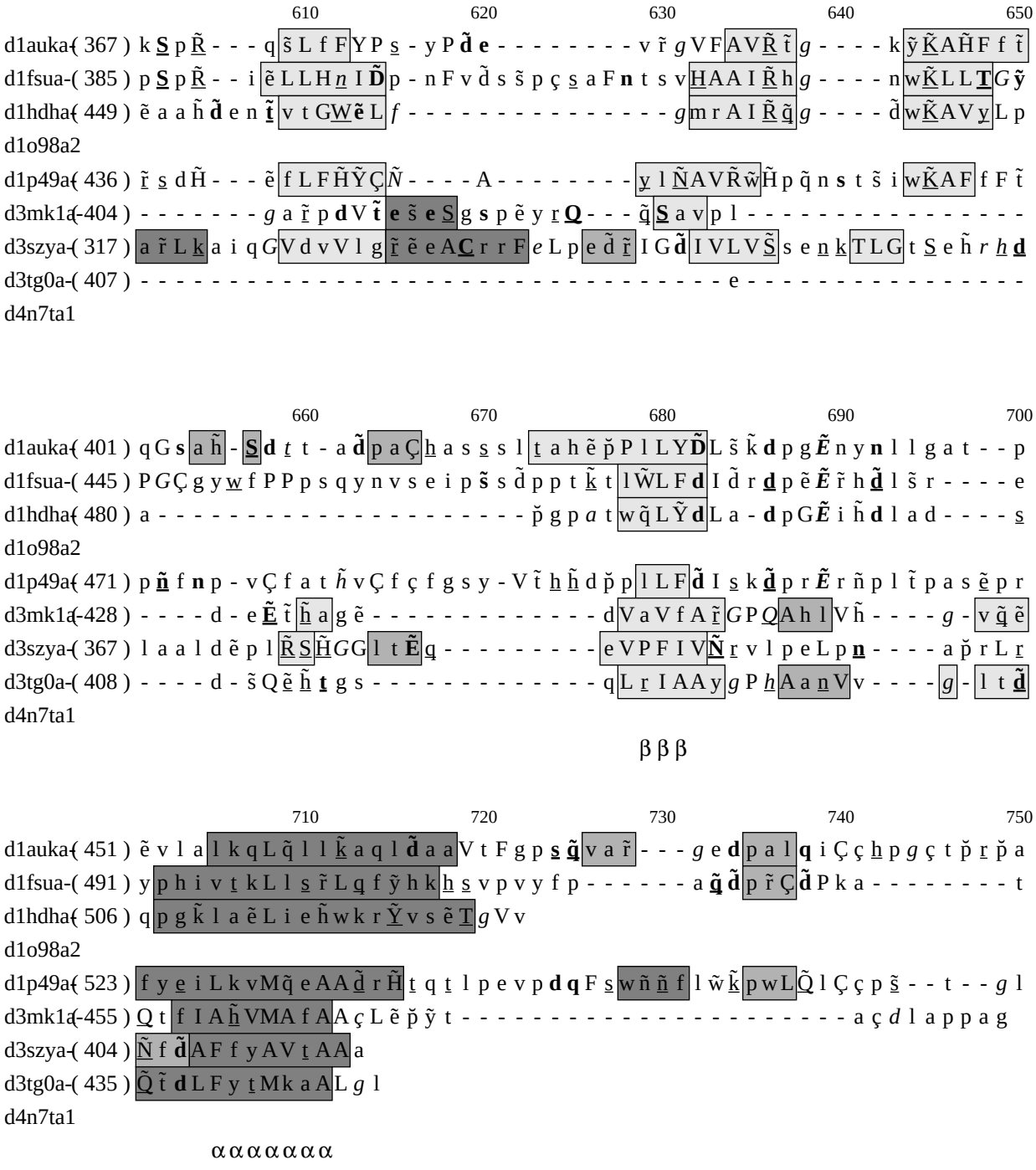

160 170 180 190 200
d1auka-(103)
d1fsua-(125)
d1hdha-(93)
d1o98a2(39)
d1p49a-(114)
d3mk1a-(128)
d3szya-(109)
d3tg0a-(128)
d4n7ta1(75)
αααααα ββββββ
210 220 230 240 250
d1auka-(147)
d1fsua-(168)
d1hdha-(135)
d1o98a2(311)
d1p49a-(162)
d3mk1a-(166)
d3szya-(140)
d3tg0a-(166)
d4n7ta1(107)
260 270 280 290 300
d1auka-(175)
d1fsua-(205)
d1hdha-(177)
d1o98a2(320)
d1p49a-(199)
d3mk1a-(189)
d3szya-(146)
d3tg0a-(194)
d4n7ta1(236)


310
320
330
340
350
d1auka-(186)
d1fsua-(205)
d1hdha-(177)
d1o98a2(363)
d1p49a-(249)
d3mk1a-(231)
d3szya-(146)
d3tg0a-(223)
d4n7ta1(266)
αααα
αααααα
βββ


360
370
380
390
400
d1auka-(228)
d1fsua-(241)
d1hdha-(210)
d1o98a2(389)
d1p49a-(289)
d3mk1a-(274)
d3szya-(158)
d3tg0a-(264)
d4n7ta1(284)


410
420
430
440
450
d1auka-(237)
d1fsua-(260)
d1hdha-(248)
d1o98a2(389)
d1p49a-(298)
d3mk1a-(301)
d3szya-(198)
d3tg0a-(312)
d4n7ta1(284)
αααααααααααααααααααααα


460 470 480 490 500
d1auka- (265) Igdlglleeẽ̲LViFTAD̃D̃N̲GPẼ-----t̲mr̃m-------------------
d1fsua- (284) Lks̲s̲glwnn̲T̲VFIFS̃T̲D̃D̃N̲GGq̃----------------------tla-------
d1hdha- (301) Lr̃rq̃gẽldn̲T̃FVLFMS̲D̃D̃N̲gAẽ-----GalLẽa-fpfgp̆d̃Llg FLdr̲̃hYd̃n̲
d1o98a2 (432) Illak̃-----gGiAIIT̲AD̃D̃H̃GÑA-----D̃ẽVlt̲̃p-d̃gkpq̲̃t----------
d1p49a- (326) Ld̲elrlandT̃LIỸFTS̲D̃D̃Q̃GAh̃-----vẼẼvss----------------
d3mk1a- (345) t̲s-ẽ---edT̲̃LsLVT̲AD̃D̃HS̃H̃vFs̲fgG-yplr̃Gs̲sIFglApgkard̃r----
d3szya- (242) ---------gAAIVVT̲AD̃D̃HGM̃k̲̃pK̲̃hka-----d̃gs̃pdViyVQ̃d̃lLd̲̃ewlgk
d3tg0a- (356) Akkẽ---gñ̲T̃LVIVT̲AD̃D̃HaH̲AS̃qivapdt̲kapgl T̃Q̲aLñ---T̲kdg----
d4n7ta1 (328) Mkv-----dD̃LLLIT̲AD̃D̃HGÑD̃-----PT̃y̲a--------gt----------
β β β β β β
510 520 530 540 550
d1auka- (290) -----sr̃gGcs̲g----------lLr̃ÇGk̃GT̲tỸẼGGVR̃E̲PALAfw̃pgh̃Ia
d1fsua- (308) --------gGÑN̲----------wp̆LR̃GR̃k̃wS̲LW̲ẼGGVr̃GVGFVAS̲plLkq̲
d1hdha- (346) s̃lñIGr̲añS̲YvwỸYgpr̲W̲AQ̲AAT̲AP̆S̲r̃lyk̃afT̲T̲q̃GGIr̲VPALVr̲̃ypl-sr̃
d1o98a2 (461) ----------------------------------ah̃t̃tñpVPVIVT̲kk̲g---
d1p49a- (353) --kgeihggs̃N̲g----------iỹkGGk̃ AN̲ÑwẼ GGIr̃VPGILrWpr̃vIq
d3mk1a- (386) k̲ayT̲V--LlỸgñGpGyvlkd----------------------------
d3szya- (279) daAr̃V--IlPItd̃pỹvvhhgALGS̃FAT̲AỵLpd----------------
d3tg0a- (396) -avm̃V--MsỸgn̲s̲e----------------------------------
d4n7ta1 (350) ----------------------------------dh̃T̃R̃Ẽ yVPLLAyS̃psF̃t-
560 570 580 590 600
d1auka- (324) p-gvthelASSLD̃LLPT̲LAalAgAplp-----nvtld̃Gfd̃LS̃pLLlgtg-
d1fsua- (340) k̲gvkn̲r̃eliH̃IS̃D̲W̃LpT̲LVklArghtn----gT̲k̃plD̃GfdVwkT̲ISegs̲-
d1hdha- (397) q̲̃gaishafATVmD̲̃VT̲pT̲LLd̃lAgvhpgkw̃rgr̃Iaepr̃Grs̃W̃lgWLs̲̃gẽt̲-
d1o98a2 (476) --ikLr̃d̃gGiLGD̃LAPT̲MLd̃Llglpq̲pk------ẽMtgks̃Liv
d1p49a- (390) agqkidẽPT̃SÑMD̲̃IFPT̲VAkLAgAplpe----dr̲iId̃Gr̲dLM̃pLLẽgk̃s̲q
d3mk1a- (404) --
d3szya- (309) --gc̲dr̃sẽIm
d3tg0a- (407) --
d4n7ta1 (367) -gn̲gvLpvghỸAdIS̲AT̲IAd̃N̲Fgvdt Am----------iges̃fldkLi


610
620
630
640
650
d1auka-(367) k S p R - - - q s L f F Y P s - y P d e - - - - - - - - v r g V F A V R t g - - - - k y K A H F f t
d1fsua-(385) p S p R - - i e L L H n I D p - n F v d s s p ç s a F n t s v H A A I R h g - - - - n w K L L T G y
d1hdha-(449) e a a h d e n t v t G W e L f - - - - - - - - - - - - - - - g m r A I R q g - - - - d w K A V y L p
d1o98a2
d1p49a-(436) r s d H - - - e f L F H Y Ç N - - - - A - - - - - - - - - y l N A V R w H p q n s t s i w K A F f F t
d3mk1a-(404) - - - - - - - - g a r p d V t e s e S g s p e y r Q - - - q S a v p l - - - - - - - - - - - - - - - -
d3szya-(317) a r L k a i q G V d v V l g r e e A C r r F e L p e d r I G d I V L V S s e n k T L G t S e h r h d
d3tg0a-(407) - e - - - - - - - - - - - - - - - -
d4n7ta1
660
670
680
690
700
d1auka-(401) q G s a h - S d t t - a d p a Ç h a s s s l t a h e p P l L Y D L s k d p g E n y n l l g a t - - p
d1fsua-(445) P G Ç g y w f P P p s q y n v s e i p s s d p p t k t l W L F d I d r d p e E r h d l s r - - - - e
d1hdha-(480) a - p g p a t w q L Y d L a - d p G E i h d l a d - - - - s
d1o98a2
d1p49a-(471) p n f n p - v Ç f a t h v Ç f ç f g s y - V t h h d p p l L F d I s k d p r E r ñ p l t p a s e p r
d3mk1a-(428) - - - - d - e E t h a g e - - - - - - - - - - - - - d V a V f A r G P Q A h l V h - - - - g - v q e
d3szya-(367) l a a l d e p l R S H G G l t E q - - - - - - - - - - e V P F I V N r v l p e L p n - - - - a p r L r
d3tg0a-(408) - - - - d - s Q e h t g s - - - - - - - - - - - - - q L r I A A y g P h A a n V v - - - - g - l t d
d4n7ta1
β β β
710
720
730
740
750
d1auka-(451) e v l a l k q L q l l k a q l d a a V t F g p s q v a r - - - g e d p a l q i Ç ç h p g ç t p r p a
d1fsua-(491) y p h i v t k L l s r L q f y h k h s v p v y f p - - - - - - a q d p r Ç d P k a - - - - - - - - t
d1hdha-(506) q p g k l a e L i e h w k r Y v s e T g V v
d1o98a2
d1p49a-(523) f y e i L k v M q e A A d r H t q t l p e v p d q F s w n n f l w k p w L Q l Ç ç p s - - t - - g l
d3mk1a-(455) Q t f I A h V M A f A A ç L e p y t - a ç d l a p p a g
d3szya-(404) N f d A F f y A V t A A a
d3tg0a-(435) Q t d L F y t M k a A L g l
d4n7ta1
α α α α α α α

d1auka-(499) ç Ç h ç p
d1fsua-(527) *g* v<u>W</u>g p w̃m̃
d1hdha-
d1o98a2
d1p49a-(569) s̃ Ç q ç **d̃** r ẽ
d3mk1a-
d3szya-
d3tg0a-
d4n7ta1