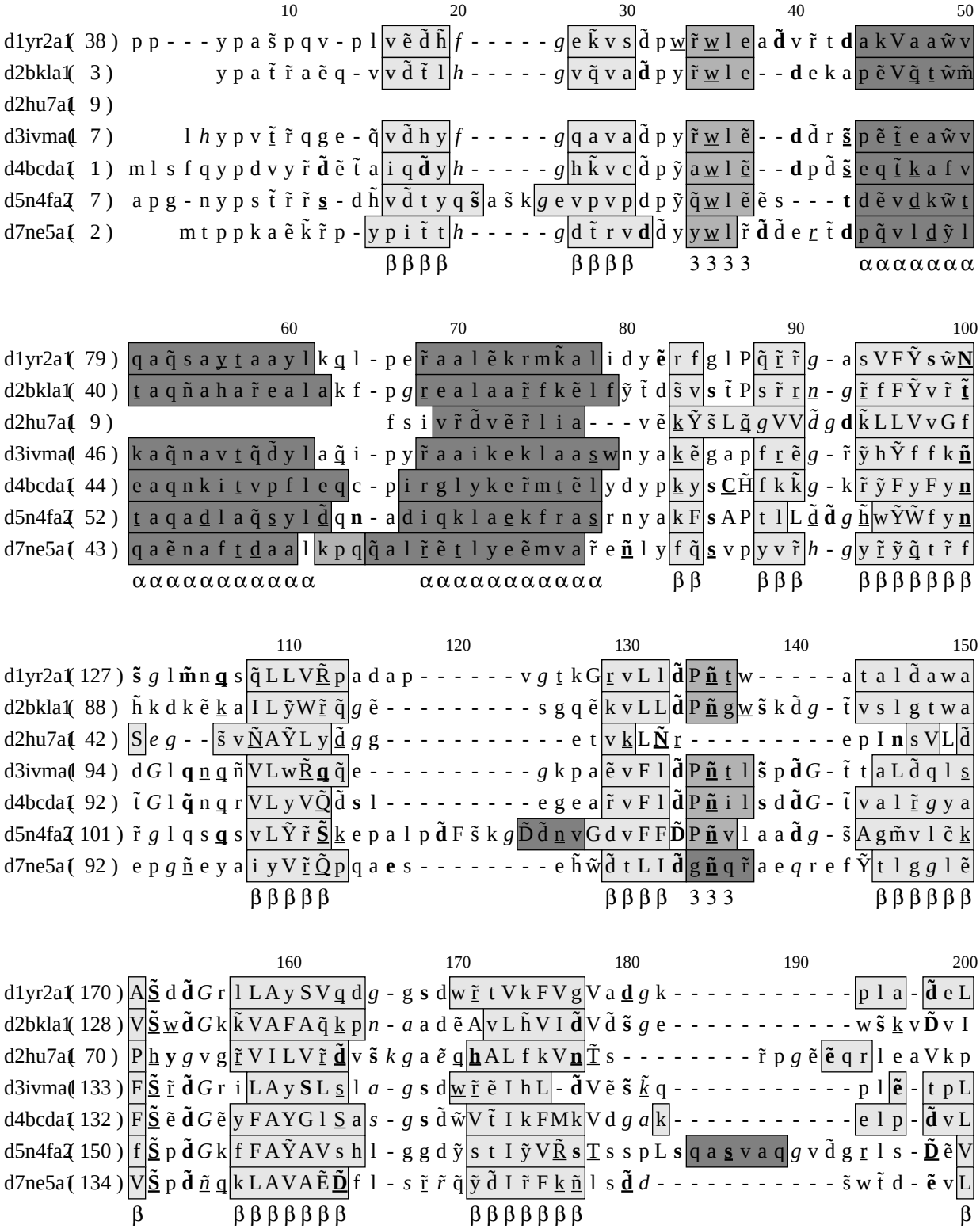
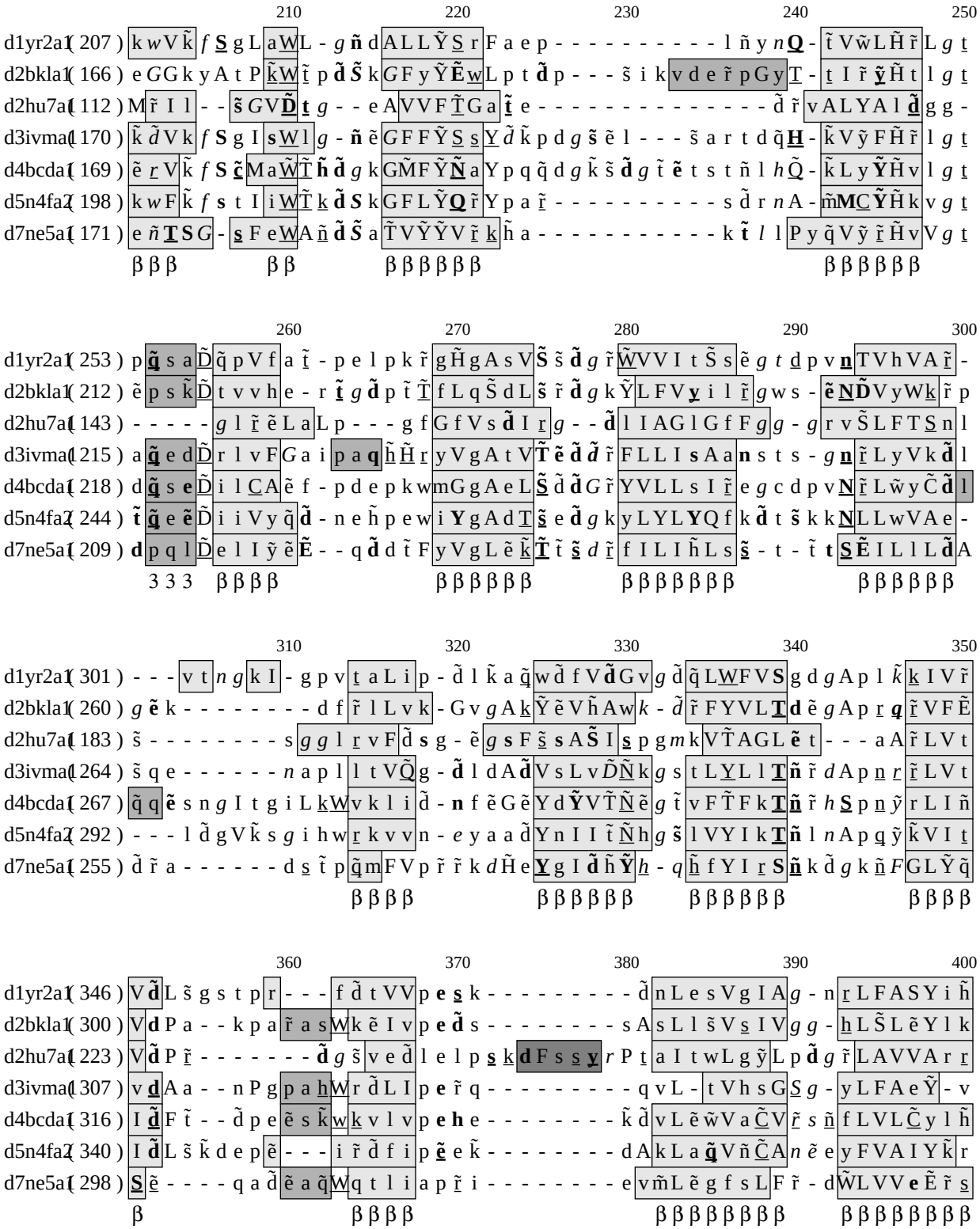
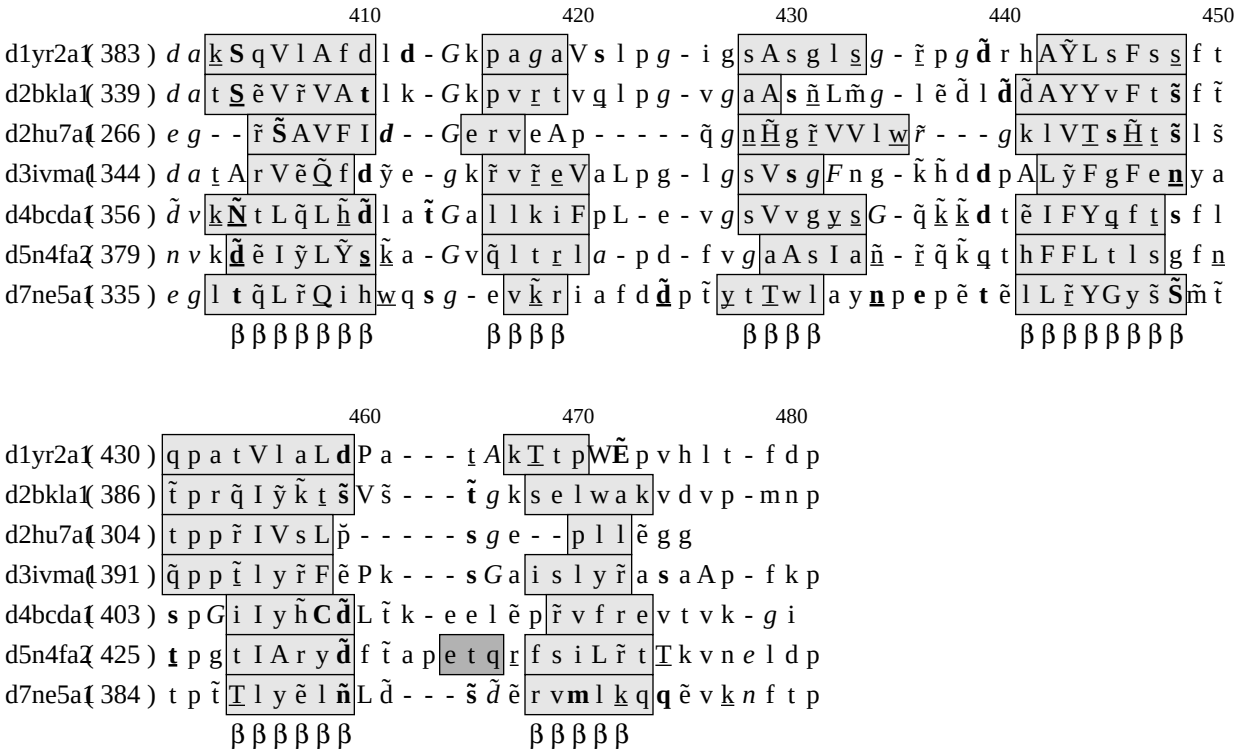

10 20 30 40 50
d1yr2a1 (38) pp---ypašpqv-plvẽd̃h̃f-----gekṽsd̃pwr̃wleaď vr̃td akVaaw̃v
d2bkla1 (3) ypat̃r̃aẽq-vvd̃t̃lh-----gvq̃vaď pyr̃wle--dekapẽVq̃ tw̃m̃
d2hu7a1 (9)
d3ivma1 (7) lhypvt̃r̃qge-q̃vd̃hyf-----gqavad̃pyr̃wlẽ--dd̃rs̃pẽt̃eaw̃v
d4bcda1 (1) mlsfqypdvyr̃ď ẽt̃aiqďyh-----ghk̃vcd̃pỹawlẽ--dpd̃s̃eqt̃kafv
d5n4fa2 (7) apg-nypst̃r̃r̃s̃-dh̃vd̃tyqs̃ašk gevpvpdpỹq̃wlẽẽs----tdẽvdkw̃t
d7ne5a1 (2) mtppkaẽk̃r̃p-ypit̃th-----gdt̃rvďd̃yywlr̃ď d̃eṛt̃dpq̃vldỹl
β β β β β β β β 3 3 3 3 α α α α α α α α
60 70 80 90 100
d1yr2a1 (79) qaq̃saytaaylkql-per̃aalẽkrmk̃alidyẽrfglPq̃r̃r̃g-asVFỸs w̃N
d2bkla1 (40) taqñahar̃ealakf-pgrealaar̃fkẽlfỹt̃dš̃vst̃Psr̃rn̄-gr̃ffFỸvr̃t̃
d2hu7a1 (9) fsivr̃d̃vẽr̃lia---vẽkỸšLq̃gVVd̃gdk̃LLVvGf
d3ivma1 (46) kaq̃navt̃q̃d̃ylaq̃i-pyr̃aaikeklaaswnyakẽgapfr̃ẽg-r̃ỹhỸffkñ
d4bcda1 (44) eaqnkit̃vpfleqc-pirglykeř mt̃ẽlydypkysCH̃fkk̃g-kr̃ỹFyFyn
d5n4fa2 (52) taqadlaq̃sylq̃nq-adiqklaekfrasrnyakFsAPtlLd̃ďgh̃wỸW̃fyn
d7ne5a1 (43) qaẽnaft̃daallkpqq̃alr̃ẽt̃lyeẽmvar̃en̄lyfq̃svpyvr̃h-gyr̃ỹq̃tr̃f
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
110 120 130 140 150
d1yr2a1 (127) s̃gl m̃nqs q̃LLVR̃padap------vgt̃kGr̃vLlď Pn̄t̃w-----atalď awa
d2bkla1 (88) h̃kdkẽkaILỹWr̃q̃gẽ---------sgqẽkvLLď Pn̄gws̃kď g-t̃vslgtwa
d2hu7a1 (42) Seg--s̃vÑAỸLyď gg----------etvkLÑr----------epInsVLď
d3ivma1 (94) dGlqnq̃ñVLwR̃qq̃e----------gkpaẽvFlď Pn̄t̃ls̃pď G-t̃taLď qls
d4bcda1 (92) t̃Glq̃nq̃rVLyVQ̃ď sl---------egear̃vFlď Pn̄ilsdď G-t̃valr̃gya
d5n4fa2 (101) r̃glqsqsvLỸr̃S̃kepalpď Fš kgĎď n̄vGdvFFĎPn̄vlaaď g-šAgm̃vlč k
d7ne5a1 (92) epgñeyaiyVr̃Q̃pqaes---------eh w̃ď tLIď gn̄qr̃aeqrefỸtlggl ẽ
β β β β β β β β β β 3 3 3 β β β β β β
160 170 180 190 200
d1yr2a1 (170) AS̃dď Grl LAySVq̄dg-gsdwr̃tVkFVgVaďgk----------pla-ď eL
d2bkla1 (128) VS̃wď Gkk̃VAFAq̃kpn-aadẽAvLh̃VIď Vď s̃ge----------ws̃kvĎvI
d2hu7a1 (70) Phygvgr̃VILVr̃ď vš kgaẽq̃hALfkVn̄T̃s---------r̃pgẽẽqrleaVkp
d3ivma1 (133) FS̃r̃ď GriLAySLsla-gsdwr̃ẽIhL-ď Vẽš k̃q----------plẽ-tpL
d4bcda1 (132) FS̃ẽď Gẽ yFAYGlSas-gsď w̃Vt̃IkFMkVdgak----------elp-ď vL
d5n4fa2 (150) fS̃pď Gkf FAỸAVshl-ggdỹstIỹVR̃sTsspLsqas̄vaqgvď gr̄ls-Ď ẽV
d7ne5a1 (134) VS̃pď ñ̄qkLAVAẼĎf l-sr̃r̃q̃ỹď Ir̃Fkñlsď d----------šwt̃d-ẽvL
β β β β β β β β β β β β β β β β


210
220
230
240
250
d1yr2a1 (207)
d2bkla1 (166)
d2hu7a1 (112)
d3ivma1 (170)
d4bcda1 (169)
d5n4fa2 (198)
d7ne5a1 (171)
β β β


410
420
430
440
450
d1yr2a1 (383) d a k S q V l A f d l d - G k p a g a V s l p g - i g s A s g l s g - r̃ p g d̃ r h A Ỹ L s F s s f t
d2bkla1 (339) d a t S ẽ V r̃ V A t l k - G k p v r t v q l p g - v g a A s ñ L m̃ g - l ẽ d̃ l d̃ d̃ A Y Y v F t s̃ f t̃
d2hu7a1 (266) e g - - r̃ S̃ A V F I d - - G e r v e A p - - - - - q̃ g n H̃ g r̃ V V l w r̃ - - - g k l V T s H̃ t s̃ l s̃
d3ivma1 (344) d a t A r V ẽ Q̃ f d ỹ e - g k r̃ v r̃ e V a L p g - l g s V s g F n g - k̃ h̃ d d p A L ỹ F g F e n y a
d4bcda1 (356) d̃ v k Ñ t L q̃ L h̃ d̃ l a t̃ G a l l k i F p L - e - v g s V v g y s G - q̃ k̃ k̃ d t ẽ I F Y q f t s f l
d5n4fa2 (379) n v k d̃ ẽ I ỹ L Ỹ s̃ k̃ a - G v q̃ l t r l a - p d - f v g a A s I a ñ - r̃ q̃ k̃ q t h F F L t l s g f n
d7ne5a1 (335) e g l t q̃ L r̃ Q i h w q s g - e v k̃ r i a f d d̃ p t̃ y t T w l a y n p e p ẽ t ẽ l L r̃ Y G y s̃ S̃ m̃ t̃
β β β β β β β
β β β β
β β β β
β β β β β β β β

460
470
480
d1yr2a1 (430) q p a t V l a L d P a - - - t A k T t p W Ẽ p v h l t - f d p
d2bkla1 (386) t̃ p r q̃ I ỹ k̃ t s̃ V s̃ - - - t̃ g k s e l w a k v d v p - m n p
d2hu7a1 (304) t p p r̃ I V s L p̃ - - - - - s g e - - p l l ẽ g g
d3ivma1 (391) q̃ p p t̃ l y r̃ F ẽ P k - - - s G a i s l y r̃ a s a A p - f k p
d4bcda1 (403) s p G i I y h̃ C d̃ L t̃ k - e e l ẽ p r̃ v f r e v t v k - g i
d5n4fa2 (425) t p g t I A r y d̃ f t̃ a p e t q r f s i L r̃ t T k v n e l d p
d7ne5a1 (384) t p t̃ T l y ẽ l ñ L d̃ - - - s̃ d̃ ẽ r v m l k q q ẽ v k n f t p
β β β β β β
β β β β