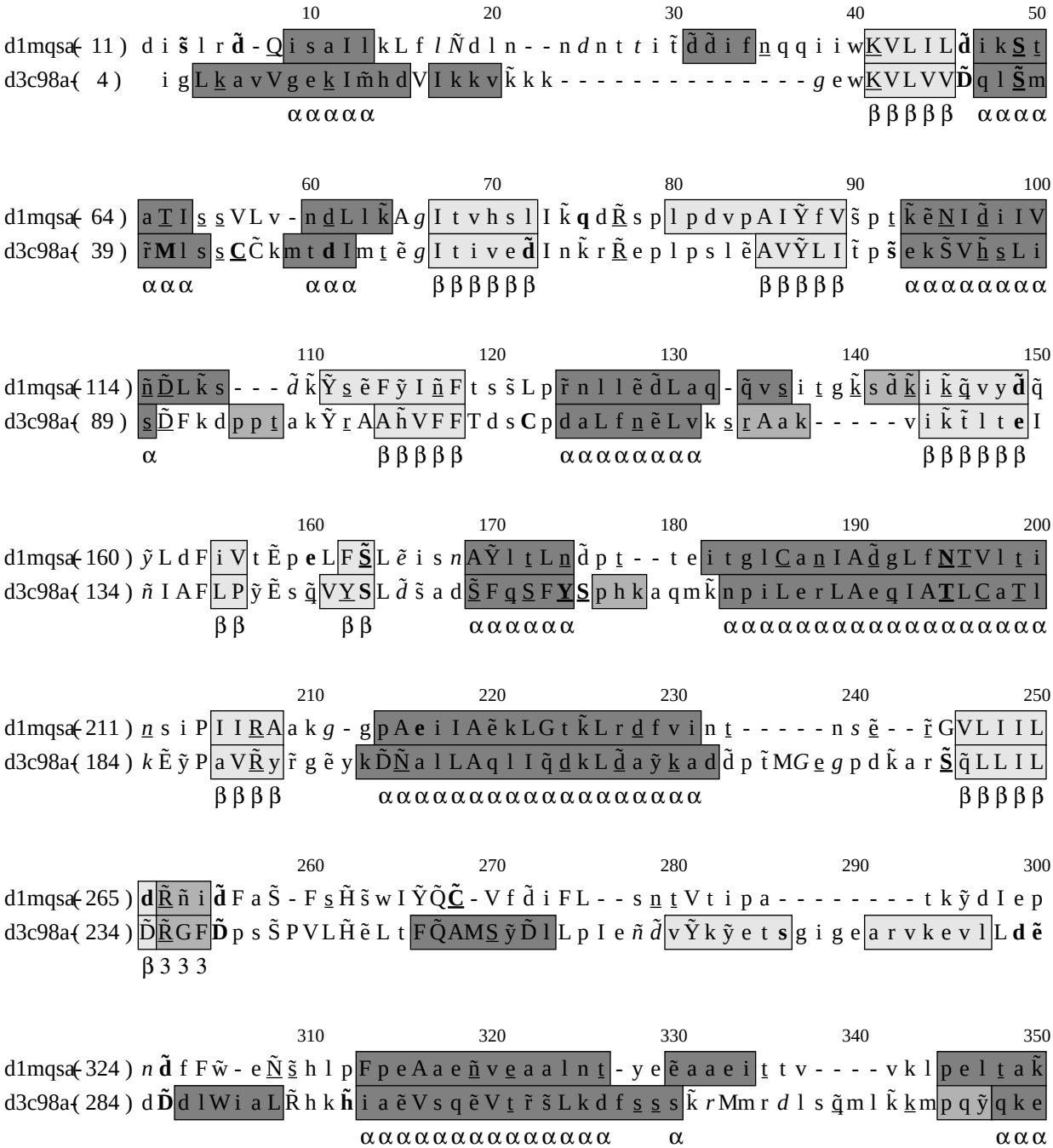
10 20 30 40 50
d1mqsa(11) d i s l r d - Q i s a I l k L f l N d l n - - n d n t t i t d d i f n q q i i w K V L I L d i k S t
d3c98a(4) i g L k a v V g e k I m h d V I k k v k k k - - - - - - - - - - - - - - - g e w K V L V V D q l S m
α α α α α β β β β β α α α α
60 70 80 90 100
d1mqsa(64) a T I s s V L v - n d L l k A g I t v h s l I k q d R s p l p d v p A I Y f V s p t k e N I d i I V
d3c98a(39) r M l s s C C k m t d I m t e g I t i v e d I n k r R e p l p s l e A V Y L I t p s e k S V h s L i
α α α α α α β β β β β β β β β β α α α α α α α α
110 120 130 140 150
d1mqsa(114) n D L k s - - - d k Y s e F y I n F t s s L p r n l l e d L a q - q v s i t g k s d k i k q v y d q
d3c98a(89) s D F k d p p t a k Y r A A h V F F T d s C p d a L f n e L v k s r A a k - - - - - v i k t l t e I
α β β β β α α α α α α α α β β β β β β
160 170 180 190 200
d1mqsa(160) y L d F i V t E p e L F S L e i s n A Y l t L n d p t - - t e i t g l C a n I A d g L f N T V l t i
d3c98a(134) n I A F L P y E s q V Y S L d s a d S F q S F Y S p h k a q m k n p i L e r L A e q I A T L C a T l
β β β β 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
210 220 230 240 250
d1mqsa(211) n s i P I I R A a k g - g p A e i I A e k L G t k L r d f v i n t - - - - - n s e - - r G V L I I L
d3c98a(184) k E y P a V R y r g e y k D N a l L A q l I q d k L d a y k a d d p t M G e g p d k a r S q L L I L
β β β β 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
260 270 280 290 300
d1mqsa(265) d R n i d F a S - F s H s w I Y Q C - V f d i F L - - s n t V t i p a - - - - - - - - t k y d I e p
d3c98a(234) D R G F D p s S P V L H e L t F Q A M S y D l L p I e n d v Y k y e t s g i g e a r v k e v l L d e
β 3 3 3
310 320 330 340 350
d1mqsa(324) n d f F w - e N s h l p F p e A a e n v e a a l n t - y e e a a e i t t v - - - - v k l p e l t a k
d3c98a(284) d D d l W i a L R h k h i a e V s q e V t r s L k d f s s s k r M m r d l s q m l k k m p q y q k e
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

360 370 380 390 400
d1mqsa(394)
d3c98a(341)
410 420 430 440 450
d1mqsa(436)
d3c98a(391)
460 470 480 490 500
d1mqsa(487)
d3c98a(441)
510 520 530 540 550
d1mqsa(561)
d3c98a(485)
560 570 580 590
d1mqsa(617)
d3c98a(548)