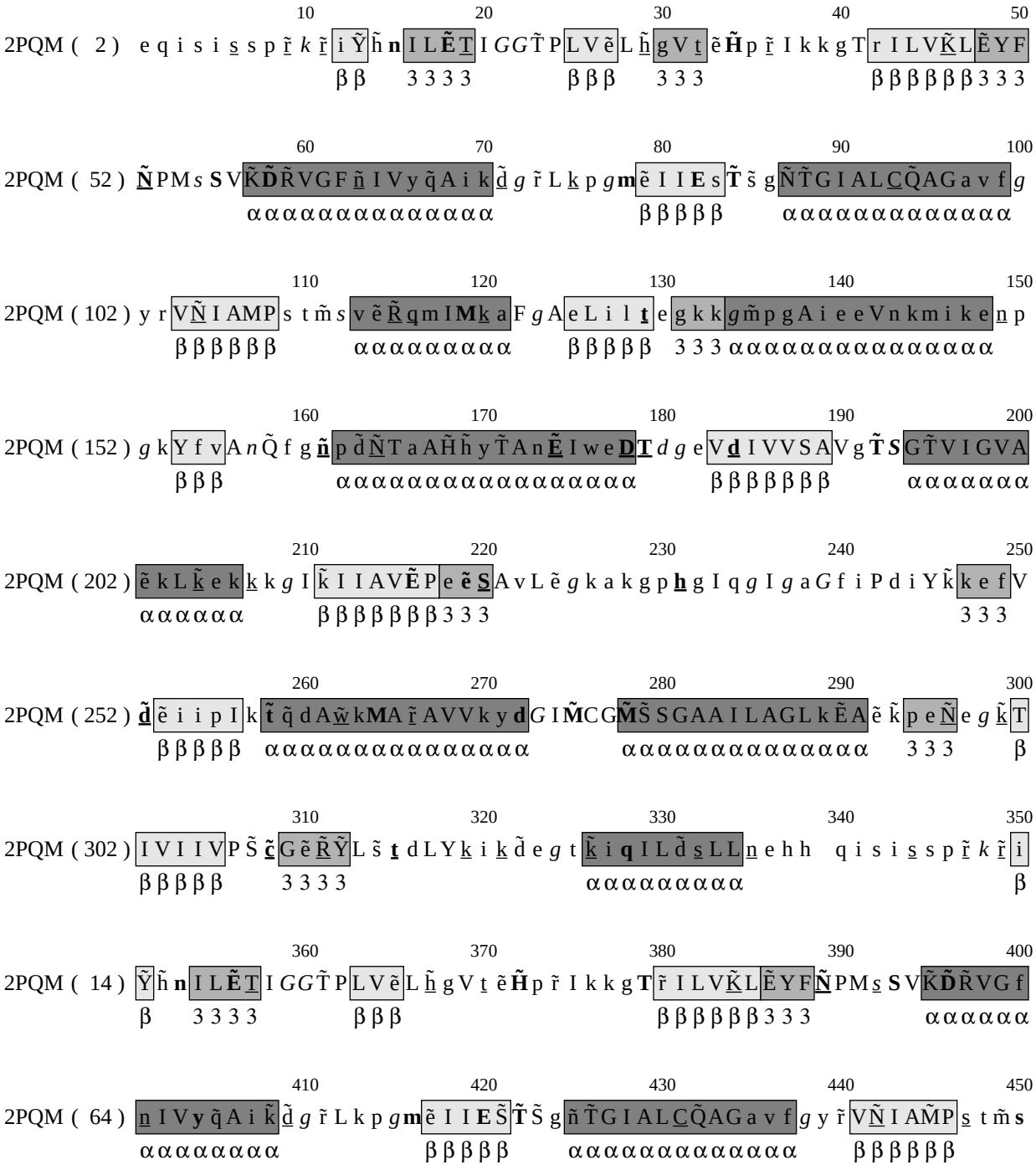
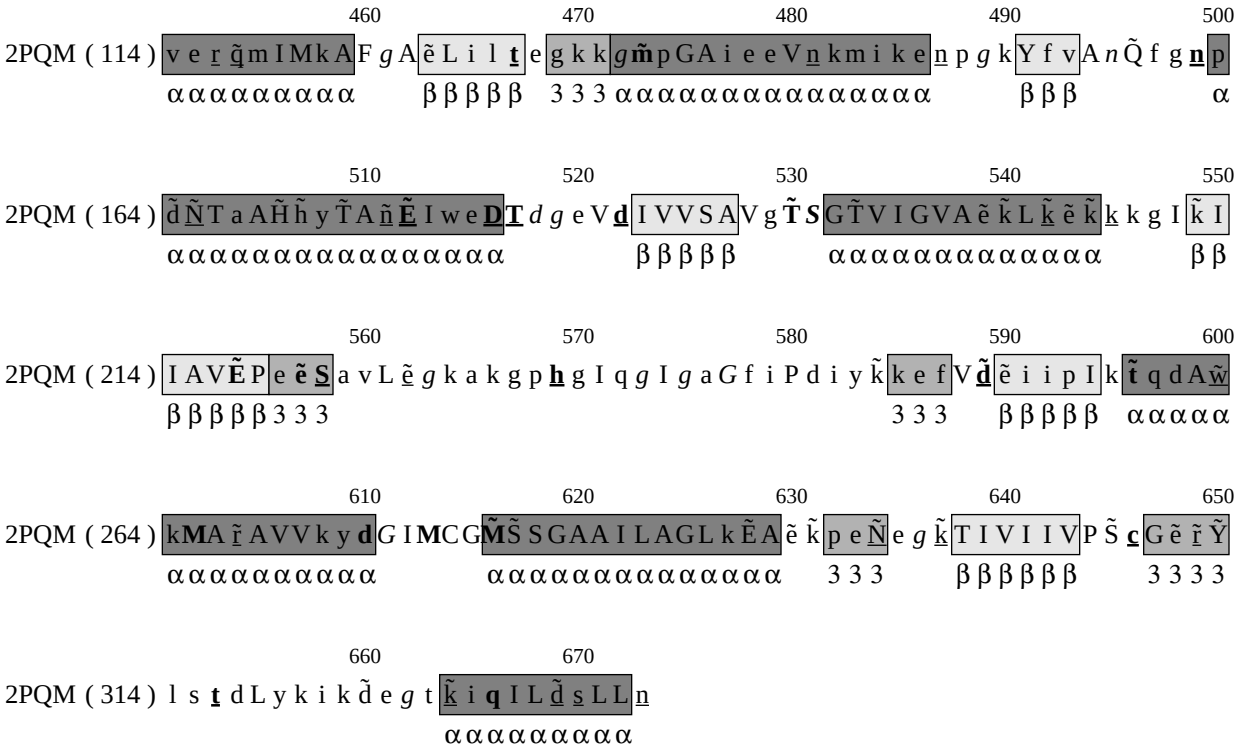

10 20 30 40 50
2PQM (2) e q i s i s s p r k r i Y h n I L E T I G G T P L V e L h g V t e H p r I k k g T r I L V K L E Y F
β β 3 3 3 3 β β β 3 3 3 β β β β β β 3 3 3
60 70 80 90 100
2PQM (52) N P M s S V K D R V G F n I V y q A i k d g r L k p g m e I I E s T s g N T G I A L C Q A G a v f g
α α α α α α α α α α α α α α β β β β β α α α α α α α α α α α α
110 120 130 140 150
2PQM (102) y r V N I A M P s t m s v e R q m I M k a F g A e L i l t e g k k g m p g A i e e V n k m i k e n p
β β β β β β α α α α α α α α β β β β β 3 3 3 α α α α α α α α α α α α α α α α
160 170 180 190 200
2PQM (152) g k Y f v A n Q f g n p d N T a A H h y T A n E I w e D T d g e V d I V V S A V g T S G T V I G V A
β β β α α α α α α α α α α α α α α α α α β β β β β β β α α α α α α α
210 220 230 240 250
2PQM (202) e k L k e k k k g I k I I A V E P e e S A v L e g k a k g p h g I q g I g a G f i P d i Y k k e f V
α α α α α α β β β β β β β 3 3 3 3 3 3
260 270 280 290 300
2PQM (252) d e i i p I k t q d A w k M A r A V V k y d G I M C G M S S G A A I L A G L k E A e k p e N e g k T
β 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 3 3 3 β
310 320 330 340 350
2PQM (302) I V I I V P S c G e R Y L s t d L Y k i k d e g t k i q I L d s L L n e h h q i s i s s p r k r i
β β β β β 3 3 3 3 α α α α α α α α α β
360 370 380 390 400
2PQM (14) Y h n I L E T I G G T P L V e L h g V t e H p r I k k g T r I L V K L E Y F N P M s S V K D R V G f
β 3 3 3 3 β β β β β β β β 3 3 3 α α α α α α
410 420 430 440 450
2PQM (64) n I V y q A i k d g r L k p g m e I I E S T S g n T G I A L C Q A G a v f g y r V N I A M P s t m s
α α α α α α α α α β β β β β α α α α α α α α α α α α β β β β β β


460 470 480 490 500
2PQM (114) v e r q̲ m I Mk A F g A ẽ L i l t e g k k g m̃ p GA i e e V n̲ k m i k e n̲ p g k Y f v A n Q̃ f g n p
α α α α α α α α α β β β β β 3 3 3 α α α α α α α α α α α α α α α α α α β β β α
510 520 530 540 550
2PQM (164) d̃ N̲ T a AH̃ h̃ y T̃ A ñ Ẽ I w e D T d g e V d I V V S A V g T̃ S GT̃ V I GV A ẽ k̃ L k̲ ẽ k̃ k̲ k g I k̃ I
α α α α α α α α α α α α α α α α α α α β β β β β α α α α α α α α α α α α α β β
560 570 580 590 600
2PQM (214) I A V Ẽ P e ẽ S a v L ẽ g k a k g p h g I q g I g a G f i P d i y k̃ k e f V d̃ ẽ i i p I k t̃ q d A w̃
β β β β β β 3 3 3 3 3 3 β β β β β α α α α α
610 620 630 640 650
2PQM (264) k M A r̃ A V V k y d G I M C G M̃ S̃ S GA A I L A GL k Ẽ A ẽ k̃ p e Ñ e g k̲ T I V I I V P S̃ c G ẽ r̃ Ỹ
α α α α α α α α α α α α α α α α α α α α α α 3 3 3 β β β β β β 3 3 3 3
660 670
2PQM (314) l s t d L y k i k d̃ e g t k̃ i q I L d̃ s L L n
α α α α α α α α α α