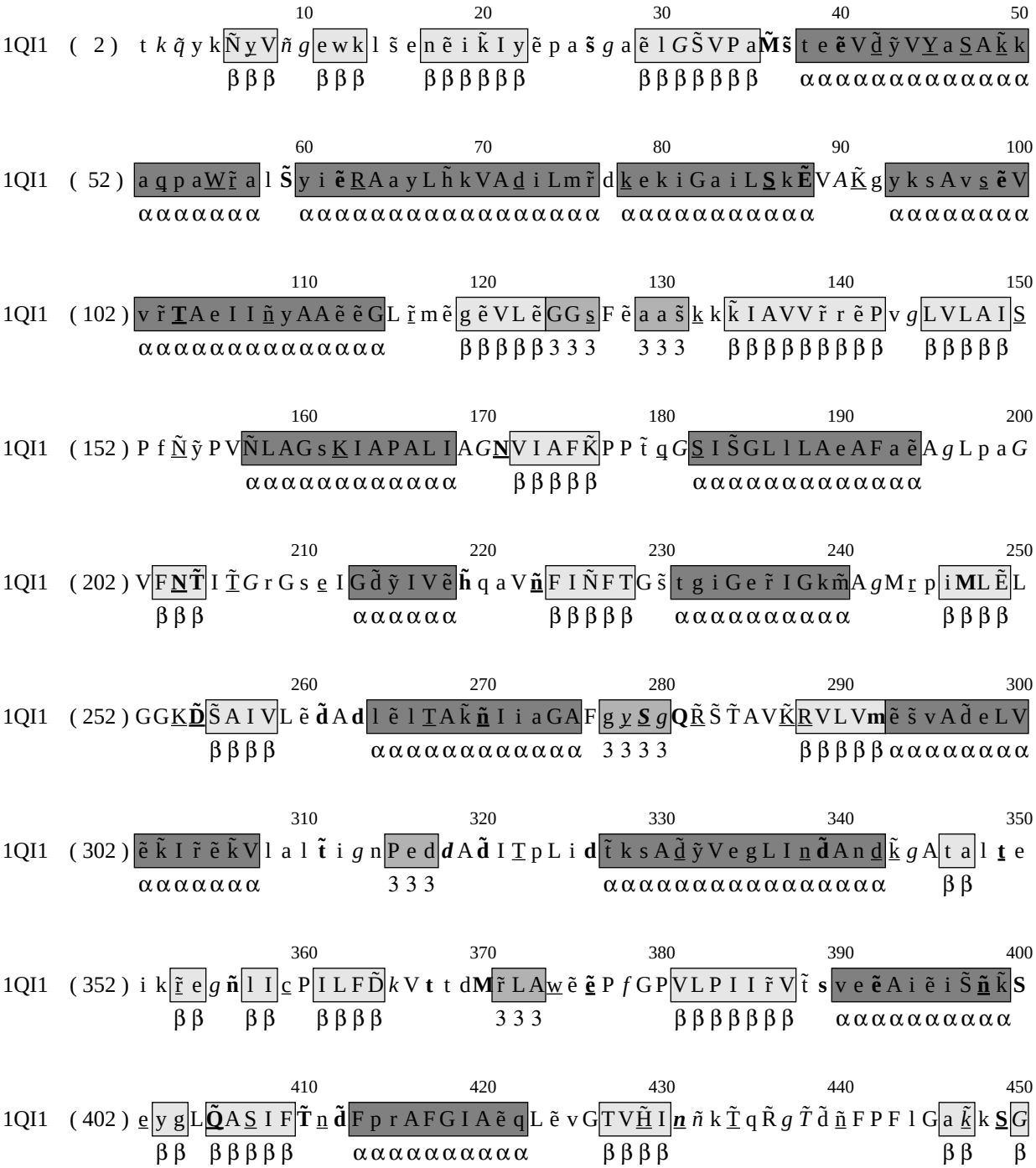
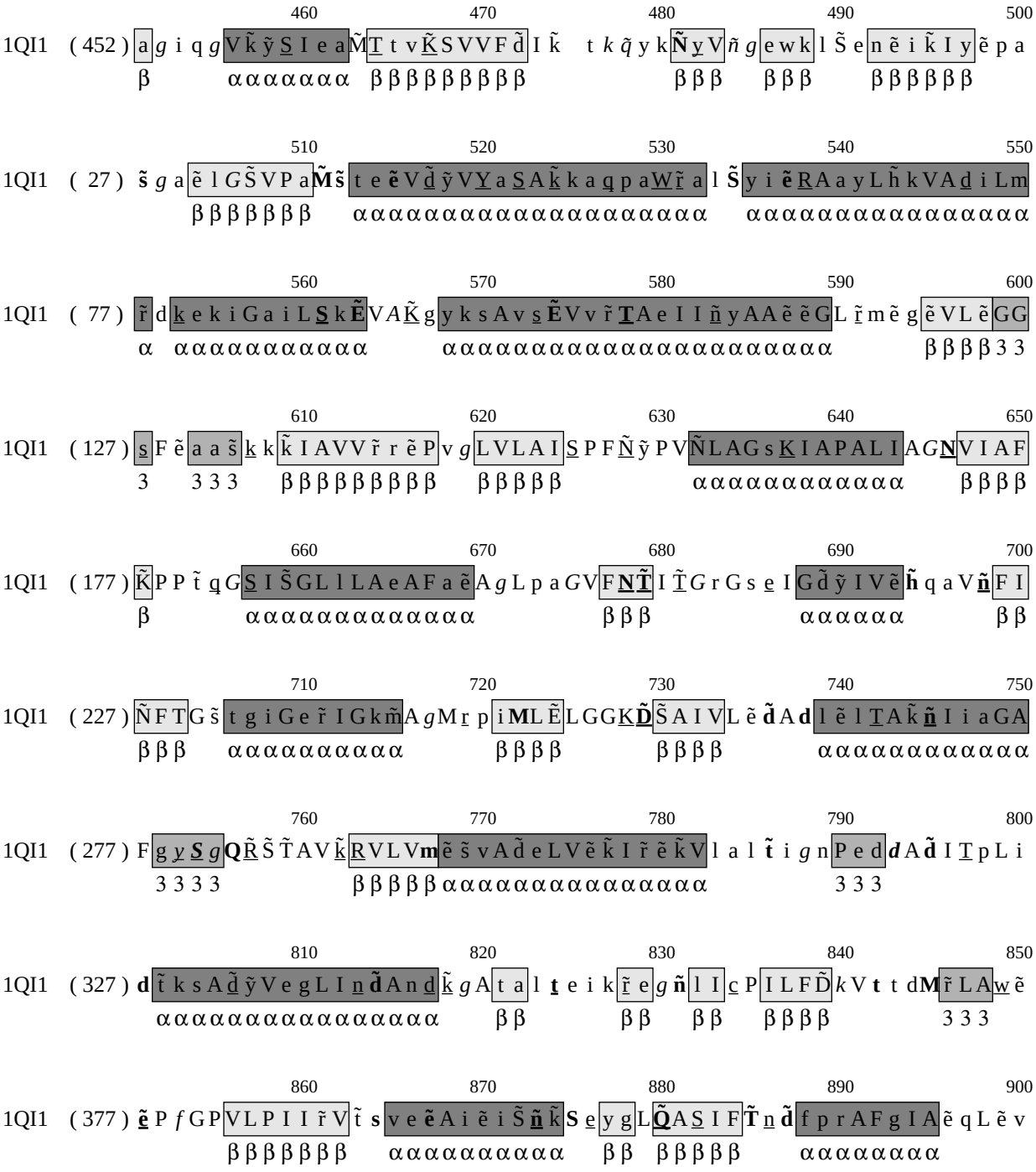
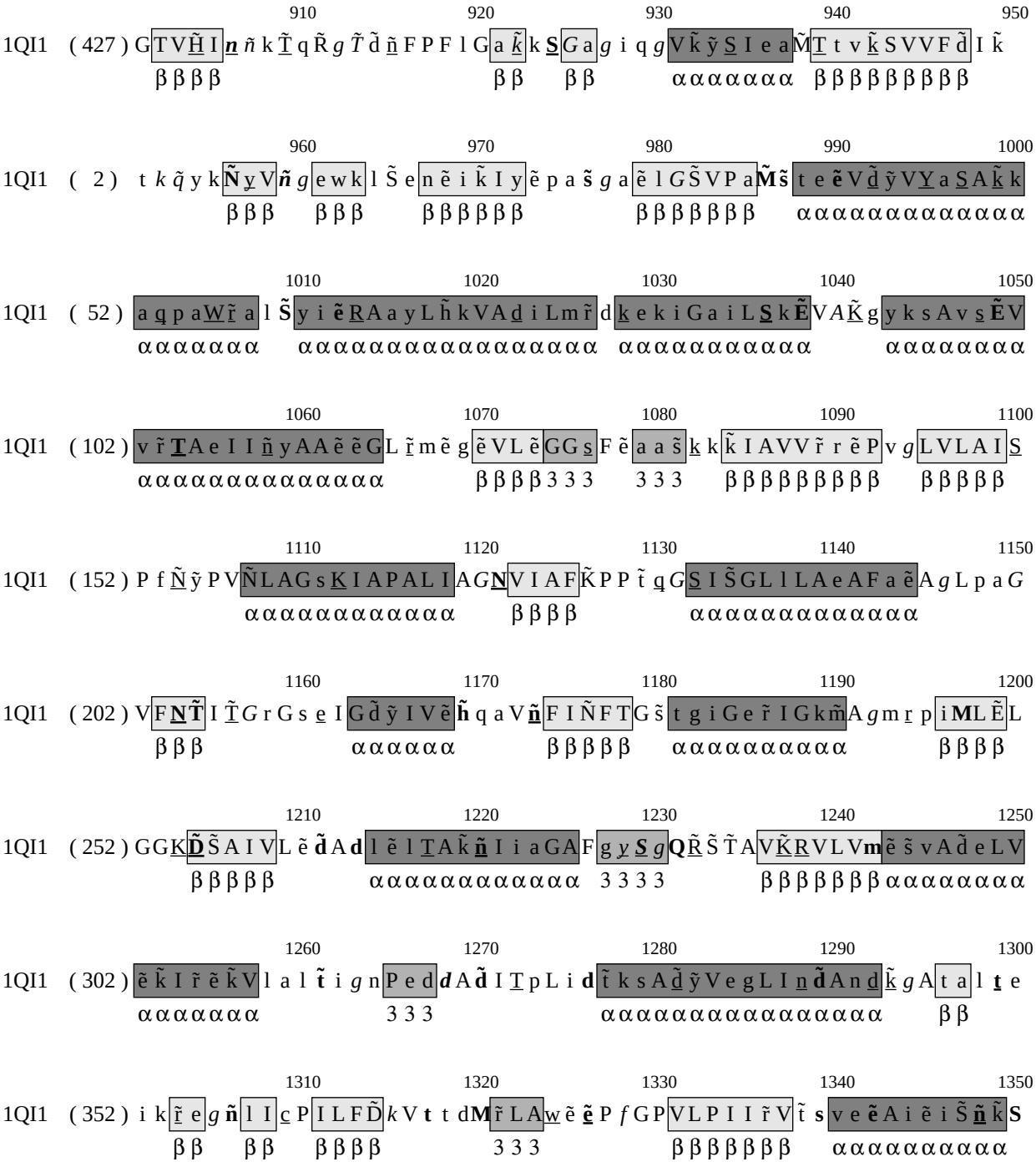
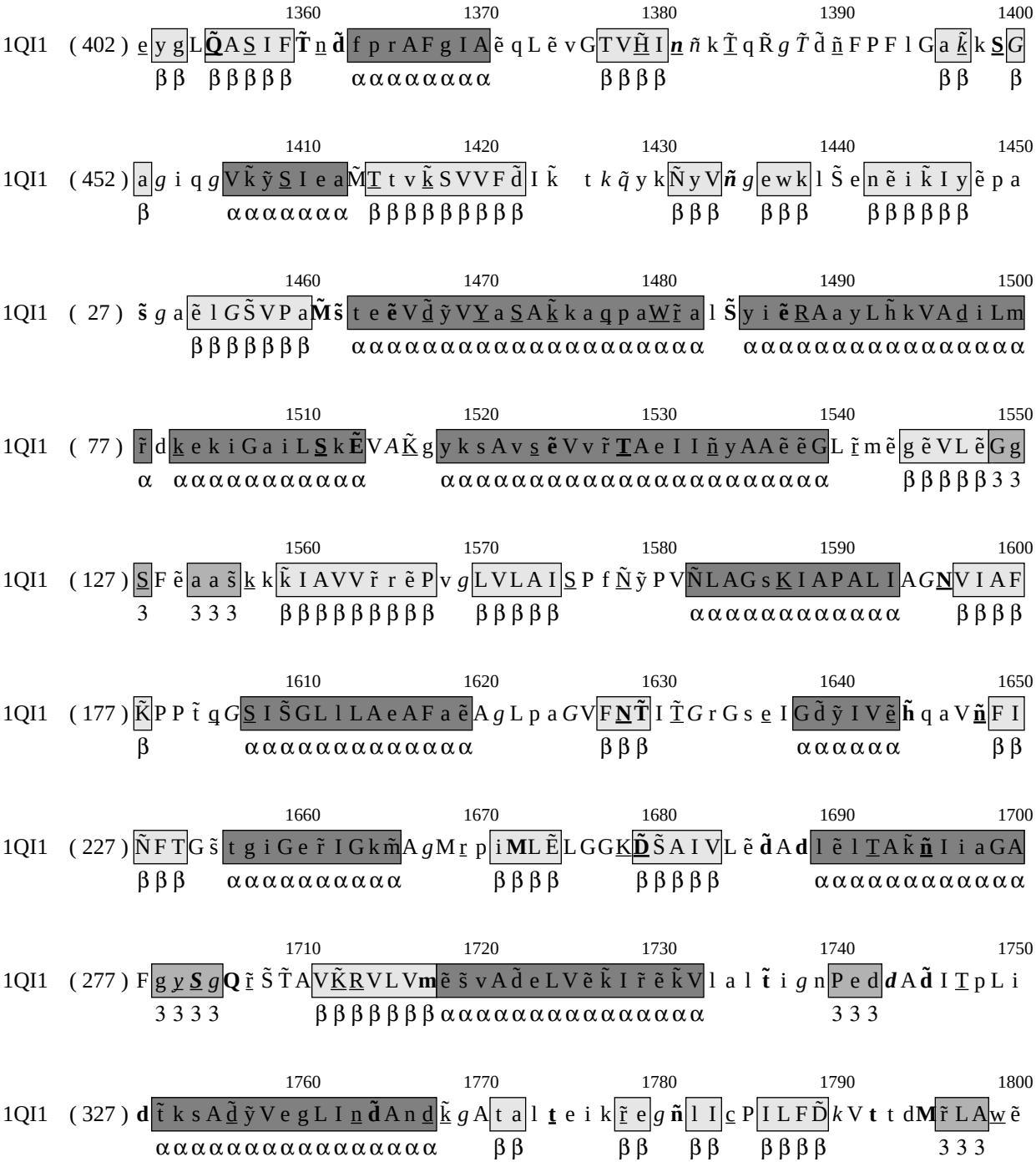
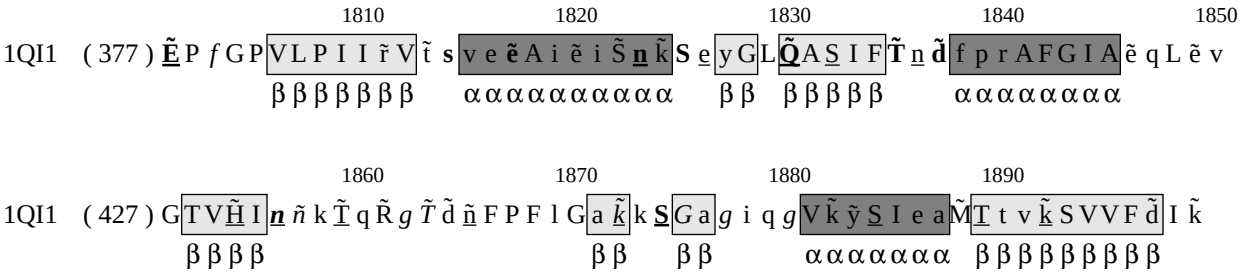

1QI1 (2) t k q̃ y k Ñ y V ñ g e w k l s̃ e n ẽ i k̃ I y ẽ p a s̃ g a ẽ l G S̃ V P a M̃ s̃ t e ẽ V d̲ ỹ V Y a S A k̲ k
β β β β β β β β β β β β β α α α α α α α α α α α α α
10 20 30 40 50
1QI1 (52) a q̲ p a W̲ r̃ a l S̃ y i ẽ R A a y L h̃ k V A d̲ i L m r̃ d k̲ e k i G a i L S̲ k Ẽ V A K̲ g y k s A v s̲ ẽ V
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 α α α α α α α α α α α α α α α
60 70 80 90 100
1QI1 (102) v r̃ T̲ A e I I ñ y A A ẽ ẽ G L r̃ m ẽ g ẽ V L ẽ G G s̲ F ẽ a a s̃ k̲ k k̃ I A V V r̃ r ẽ P v g L V L A I S̲
α α α α α α α α α α α α α α α α α α β β β β β 3 3 3 3 3 3 β β β β β β β β β β β β β
110 120 130 140 150
1QI1 (152) P f Ñ ỹ P V Ñ L A G s K̲ I A P A L I A G N̲ V I A F K̃ P P t̃ q̲ G S̲ I S̃ G L l L A e A F a ẽ A g L p a G
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 α α α α
160 170 180 190 200
1QI1 (202) V F N̲ T̃ I T̲ G r G s e̲ I G d̃ ỹ I V ẽ h̃ q a V ñ F I Ñ F T G s̃ t g i G e r̃ I G k m̃ A g M r̲ p i M L Ẽ L
β β β α α α α α α α β β β β β α α α α α α α α α α α β β β β
210 220 230 240 250
1QI1 (252) G G K D̲ S̃ A I V L ẽ d̃ A d l ẽ l T̲ A k̃ n̲ I i a G A F g y̲ S̲ g Q R̲ S̃ T A V K̲ R V L V m ẽ s̃ v A d̃ e L V
β β β β α α α α α α α α α α α α α 3 3 3 3 β β β β β α α α α α α α α
260 270 280 290 300
1QI1 (302) ẽ k̃ I r̃ ẽ k̃ V l a l t̃ i g n P e d d A d̃ I T̲ p L i d t̃ k s A d̲ ỹ V e g L I n̲ d̃ A n d̲ k̃ g A t a l t̲ e
α α α α α α α α 3 3 3 α α α α α α α α α α α α α α α α α α α α α α β β
310 320 330 340 350
1QI1 (352) i k r̃ e g ñ l I c̲ P I L F D̃ k V t t d M r̃ L A w̲ ẽ ẽ P f G P V L P I I r̃ V t̃ s v e ẽ A i ẽ i S̃ n̲ k̃ S
β β β β β β β β β 3 3 3 β β β β β β β α α α α α α α α α α
360 370 380 390 400
1QI1 (402) e̲ y g L Q̃ A S̲ I F T̃ n̲ d̃ F p r A F G I A ẽ q L ẽ v G T V H̲ I n̲ ñ k T̲ q R̃ g T̃ d̃ ñ F P F l G a k̃ k S̲ G
β β β β β β β α α α α α α α α α β β β β β β β
410 420 430 440 450


460 470 480 490 500
1QI1 (452) a g i q g V k ỹ S I e a M T t v K S V V F d I k t k q̃ y k Ñ y V ñ g e w k l S̃ e n ẽ i k̃ I y ẽ p a
β αααααααα βββββββββ βββ βββ βββββ
510 520 530 540 550
1QI1 (27) s̃ g a ẽ l G S̃ V P a M̃ s̃ t e ẽ V d̃ ỹ V Y a S A k̃ k a q̱ p a W r̃ a l S̃ y i ẽ R A a y L h̃ k V A d i L m
βββββββ αααααααααααααααααααα αααααααααααααααααα
560 570 580 590 600
1QI1 (77) r̃ d k e k i G a i L S k Ẽ V A K̃ g y k s A v s Ẽ V v r̃ T A e I I ñ y A A ẽ ẽ G L r̃ m ẽ g ẽ V L ẽ G G
α αααααααααααα αααααααααααααααααααααα βββ33
610 620 630 640 650
1QI1 (127) s F ẽ a a s̃ k k k̃ I A V V r̃ r ẽ P v g L V L A I S P F Ñ ỹ P V Ñ L A G s K I A P A L I A G N V I A F
3 333 βββββββββ βββββ αααααααααααααα βββββ
660 670 680 690 700
1QI1 (177) K̃ P P t̃ q G S I S̃ G L l L A e A F a ẽ A g L p a G V F N T̃ I T̃ G r G s e I G d̃ ỹ I V ẽ h̃ q a V ñ F I
β αααααααααααααααα βββ ααααααα ββ
710 720 730 740 750
1QI1 (227) Ñ F T G s̃ t g i G e r̃ I G k m̃ A g M r p i M L Ẽ L G G K D̃ S̃ A I V L ẽ d̃ A d l ẽ l T A k̃ ñ I i a G A
βββ αααααααααααα βββββ βββββ αααααααααααααα
760 770 780 790 800
1QI1 (277) F g y S g Q R̃ S T̃ A V k̃ R V L V m ẽ s̃ v A d̃ e L V ẽ k̃ I r̃ ẽ k̃ V l a l t̃ i g n P e d d A d̃ I T p L i
3333 βββββαααααααααααααααα 333
810 820 830 840 850
1QI1 (327) d t̃ k s A d̃ ỹ V e g L I n d̃ A n d k̃ g A t a l ṯ e i k r̃ e g ñ l I c P I L F D̃ k V t t d M r̃ L A w ẽ
αααααααααααααααααα ββ ββ ββ βββββ 333
860 870 880 890 900
1QI1 (377) ẽ P f G P V L P I I r̃ V t̃ s v e ẽ A i ẽ i S̃ ñ k̃ S e y g L Q̃ A S I F T̃ n d̃ f p r A F g I A ẽ q L ẽ v
βββββββ ααααααααααα ββ βββββ αααααααααα


910 920 930 940 950
1QI1 (427) G T V H I n ñ k T q R g T d ñ F P F l G a k k S G a g i q g V k ỹ S I e a M T t v k S V V F d I k
β β β β β β α α α α α α α β β β β β β β β
960 970 980 990 1000
1QI1 (2) t k q y k N y V ñ g e w k l S e n ẽ i k I y ẽ p a š g a ẽ l G S V P a M š t e ẽ V d ỹ V Y a S A k k
β β β β β β β β β β β β β β β α α α α α α α α α α α α α α α
1010 1020 1030 1040 1050
1QI1 (52) a q p a W r a l S y i ẽ R A a y L h k V A d i L m r d k e k i G a i L S k Ẽ V A K g y k s A v s Ẽ V
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 α α α α α α α α α α α α
1060 1070 1080 1090 1100
1QI1 (102) v r T A e I I ñ y A A ẽ ẽ G L r m ẽ g ẽ V L ẽ G G s F ẽ a a š k k I A V V r r ẽ P v g L V L A I S
α α α α α α α α α α α α α α α α α β β β β 3 3 3 3 3 3 β β β β β β β β β β β β β β β
1110 1120 1130 1140 1150
1QI1 (152) P f N ỹ P V Ñ L A G s K I A P A L I A G N V I A F K P P t̃ q G S I S̃ G L l L A e A F a ẽ A g L p a G
α α α α α α α α α α α α α α α α 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
1160 1170 1180 1190 1200
1QI1 (202) V F N T̃ I T G r G s e I G d ỹ I V ẽ h q a V ñ F I Ñ F T G š t g i G e r̃ I G k m̃ A g m r p i M L Ẽ L
β β β α α α α α α β β β β β α α α α α α α α α α α β β β β
1210 1220 1230 1240 1250
1QI1 (252) G G K D̃ S̃ A I V L ẽ d̃ A d l ẽ l T A k ñ I i a G A F g y S g Q R̃ S̃ T̃ A V K R V L V m ẽ š v A d̃ e L V
β β β β β α α α α α α α α α α α α 3 3 3 3 β β β β β β β α α α α α α α α
1260 1270 1280 1290 1300
1QI1 (302) ẽ k̃ I r̃ ẽ k̃ V l a l t̃ i g n P e d d A d̃ I T p L i d t̃ k s A d̃ ỹ V e g L I n d̃ A n d k̃ g A t a l t e
α α α α α α α α 3 3 3 α α α α α α α α α α α α α α α α α α α α α α β β
1310 1320 1330 1340 1350
1QI1 (352) i k r̃ e g ñ l I c P I L F D̃ k V t t d M r̃ L A w ẽ ẽ P f G P V L P I I r̃ V t̃ s v e ẽ A i ẽ i S̃ ñ k S
β β β β β β β β β 3 3 3 β β β β β β β α α α α α α α α α α α


1360 1370 1380 1390 1400
1QI1 (402) e y g L Q A S I F T n d f p r A F g I A ẽ q L ẽ v G T V H I n ñ k T q R g T d ñ F P F l G a k k S G
β β β β β β β α α α α α α α α β β β β β β β
1410 1420 1430 1440 1450
1QI1 (452) a g i q g V k ỹ S I e a M T t v k S V V F d I k t k q y k N y V ñ g e w k l S e n ẽ i k I y ẽ p a
β α α α α α α α β β β β β β β β β β β β β β β β β β
1460 1470 1480 1490 1500
1QI1 (27) š g a ẽ l G S V P a M š t e ẽ V d ỹ V Y a S A k k a q p a W r a l S y i ẽ R A a y L h k V A d i L m
β β 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 α α α α α α α α α α α α α α α α α α α
1510 1520 1530 1540 1550
1QI1 (77) r d k e k i G a i L S k Ẽ V A K g y k s A v s ẽ V v r T A e I I ñ y A A ẽ ẽ G L r m ẽ g ẽ V L ẽ G g
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 α α α α α α α α α α α α α α α
β β β β β 3 3
1560 1570 1580 1590 1600
1QI1 (127) S F ẽ a a š k k k I A V V r r ẽ P v g L V L A I S P f Ñ ỹ P V Ñ L A G s K I A P A L I A G N V I A F
3 3 3 3 β β β β β β β β β β β β β β β α α α α α α α α α α α α α β β β β
1610 1620 1630 1640 1650
1QI1 (177) K P P t̃ q G S I S̃ G L l L A e A F a ẽ A g L p a G V F N T̃ I T̃ G r G s e I G d̃ ỹ I V ẽ h̃ q a V ñ F I
β α α α α α α α α α α α α α α α α α β β β α α α α α α α β β
1660 1670 1680 1690 1700
1QI1 (227) Ñ F T G š t g i G e r̃ I G k m̃ A g M r p i M L Ẽ L G G K D̃ S̃ A I V L ẽ d̃ A d l ẽ l T A k ñ I i a G A
β β β α α α α α α α α α α α α α α β β β β β 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
1710 1720 1730 1740 1750
1QI1 (277) F g y S g Q r̃ S̃ T A V K R V L V m ẽ š v A d̃ e L V ẽ k̃ I r̃ ẽ k V l a l t̃ i g n P e d d A d̃ I T p L i
3 3 3 3 β β β β β β β α α α α α α α α α α α α α α α α α α α


1810
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1QI1 (377) Ẽ P f G P V L P I I r̃ V t̃ s v e ẽ A i ẽ i S̃ n̲ k̃ S e̲ y G L Q̃ A S̲ I F T̃ n̲ d̃ f p r A F G I A ẽ q L ẽ v
β β β β β β β
α α α α α α α α α α
β β
β β β β β
α α α α α α α α
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1QI1 (427) G T V H̃ I n̲ ñ k T̲ q R̃ g T̃ d̃ ñ F P F l G a k̃ k S̲ G a g i q g V k̃ ỹ S̲ I e a M̃ T̲ t v k̃ S V V F d̃ I k̃
β β β β
β β
β β
α α α α α α α
β β β β β β β β β