

1050 1060 1070 1080 1090 1100  
GTTTTCTAGAATAGATACTTTTCTTTTGTACAAAGGTGTGGCCCATAAAAGTGTAGATAGTGAGC  
G0247946-1.seq(1>11331) → gttttctagaatagatacttttcttttgtacaaaggtgtggcccataaaaagtgtagatagtgagc

1110 1120 1130 1140 1150 1160 1170  
AGTTTTATACTGCAATGGAAGACGCATGGCATTACAAAAGACTCTTGCAATGTGCAACAGCGAG  
G0247946-1.seq(1>11331) → agttttatactgcaatggaagacgcattggcattacaaaagactcttgcaatgtgcaacagcgag

1180 1190 1200 1210 1220 1230  
AGAATCCTCCTTGAGGATTCATCATCAGTCAATTACTGGTTTCCAAAATGAGGGATATGGTCAT  
G0247946-1.seq(1>11331) → agaatcctccttgaggattcatcatcagtcaattactggtttccaaaatgagggatattggtcatt

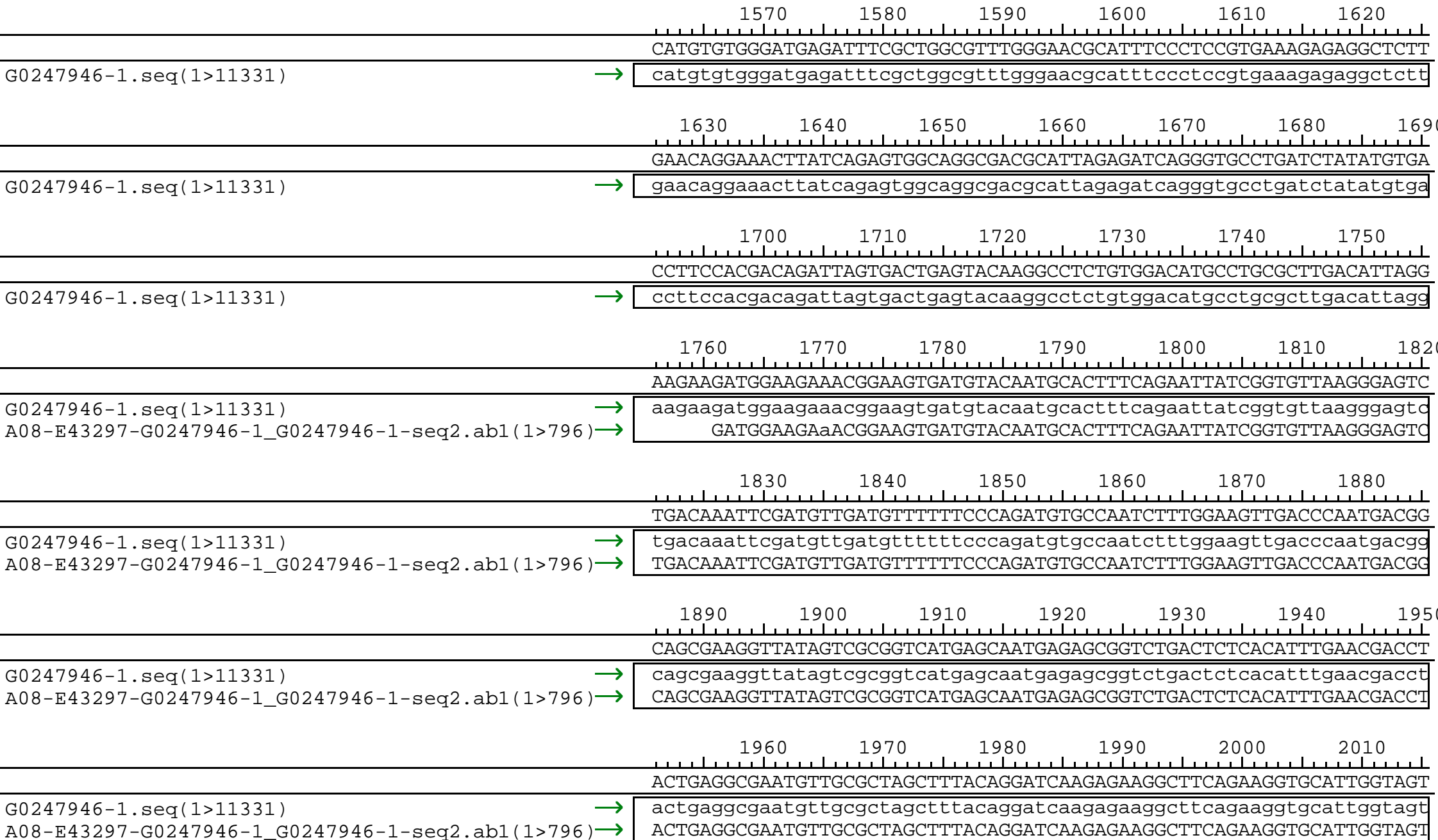
1240 1250 1260 1270 1280 1290 1300  
CGTACCATTATTGACATTTCTTTGGAGACTAGTAAGAGGACGCGCAAGGAAGTCTTAGTGTCCA  
G0247946-1.seq(1>11331) → cgtaccattattcgacatttctttggagactagtaagaggacgcgcaaggaagtcttagtgtcca

1310 1320 1330 1340 1350 1360  
AGGATTCGTGTTACAGTGCTTAACCACATTCGAACATACCAGGCGAAAGCTCTTACATACGCA  
G0247946-1.seq(1>11331) → aggatttcgtgttcacagtgcttaaccacattcgaacataaccaggcgaaagctcttacatacgca

1370 1380 1390 1400 1410 1420 1430  
AATGTTTTGTCCTTCGTGCAATCGATTCGATCGAGGGTAATCATTAACGGTGTGACAGCGAGGTC  
G0247946-1.seq(1>11331) → aatgttttgtccttcgtgcaatcgattcgatcgagggtaatcattaacgggtgtgacagcgaggtc

1440 1450 1460 1470 1480 1490  
CGAATGGGATGTGGACAAATCTTTGTTACAATCCTTGTCATGACGTTTTACCTGCATACTAAGC  
G0247946-1.seq(1>11331) → cgaatgggatgtggacaaatctttgttacaatccttgatgacgTTTTACCTGCATACTAAGC

1500 1510 1520 1530 1540 1550 1560  
TTGCCGTTCTAAAGGATGACTTACTGATTAGCAAGTTTAGTCTCGGTTTCGAAAACGGTGTGCCAG  
G0247946-1.seq(1>11331) → ttgccgttctaaaggatgacttactgattagcaagtttagtctcggtttcgaaaacgggtgtgccag



2020 2030 2040 2050 2060 2070 2080  
TACCTCAAGAGAAGTTGAAGAACCGTCCATGAAGGGTTCGATGGCCAGAGGAGAGTTACAATTAG  
G0247946-1.seq(1>11331) → tacctcaagagaagttgaagaacCGTCCATGAAGGGTTCGATGGCCAGAGGAGAGTTACAATTAG  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → TACCTCAAGAGAAGTTGAAGAACCGTCCATGAAGGGTTCGATGGCCAGAGGAGAGTTACAATTAG

2090 2100 2110 2120 2130 2140  
CTGGTCTTGCTGGAGATCATCCGGAATCGTCCATTCTAAGAACGAGGAGATAGAGTCTTTAGAG  
G0247946-1.seq(1>11331) → ctggctcttgctggagatcatccggaatCGTCCATTCTAAGAACGAGGAGATAGAGTCTTTAGAG  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → CTGGTCTTGCTGGAGATCATCCGGAATCGTCCATTCTAAGAACGAGGAGATAGAGTCTTTAGAG

2150 2160 2170 2180 2190 2200 2210  
CAGTTTCATATGGCGACGGCAGATTCGTTAATTCGTAAGCAGATGAGCTCGATTGTGTACACGGG  
G0247946-1.seq(1>11331) → cagtttcatatggcgcacggcagattCGTTAATTCGTAAGCAGATGAGCTCGATTGTGTACACGGG  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → CAGTTTCATATGGCGACGGCAGATTCGTTAATTCGTAAGCAGATGAGCTCGATTGTGTACACGGG

2220 2230 2240 2250 2260 2270  
TCCGATTAAAGTTCAGCAAATGAAAACTTTATCGATAGCCTGGTAGCATCACTATCTGCTGCGG  
G0247946-1.seq(1>11331) → tccgattaaagtTCAGCAAATGAAAACTTTATCGATAGCCTGGTAGCATCACTATCTGCTGCGG  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → TCCGATTAAAGTTCAGCAAATGAAAACTTTATCGATAGCCTGGTAGCATCACTATCTGCTGCGG

2280 2290 2300 2310 2320 2330 2340  
TGTCGAATCTCGTCAAGATCCTCAAAGATACAGCTGCTATTGACCTTGAAACCCGTCAAAGTTT  
G0247946-1.seq(1>11331) → tgtcgaatctCGTCAAGATCCTCAAAGATACAGCTGCTATTGACCTTGAAACCCGTCAAAGTTT  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → TGTCGAATCTCGTCAAGATCCTCAAAGATACAGCTGCTATTGACCTTGAAACCCGTCAAAGTTT

2350 2360 2370 2380 2390 2400  
GGAGTCTTGATGTTGCATCTAGGAAGTGGTTAATCAAACCAACGGCCAAGAGTCATGCATGGGG  
G0247946-1.seq(1>11331) → ggagtcttgatgTTGCATCTAGGAAGTGGTTAATCAAACCAACGGCCAAGAGTCATGCATGGGG  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → GGAGTCTTGATGTTGCATCTAGGAAGTGGTTAATCAAACCAACGGCCAAGAGTCATGCATGGGG

2410 2420 2430 2440 2450 2460 2470  
TGTTGTTGAAACCCACGCGAGGAAGTATCATGTGGCGCTTTTGGAAATATGATGAGCAGGGTGTGG  
G0247946-1.seq(1>11331) → tgttgTTGAAACCCACGCGAGGAAGTATCATGTGGCGCTTTTGGAAATATGATGAGCAGGGTGTGG  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → TGTTGTTGAAACCCACGCGAGGAAGTATCATGTGGCGCTTTTGGAAATATGATGAGCAGGGTGTGG

2480 2490 2500 2510 2520 2530  
TGACATGCGATGATTGGAGAAGAGTAGCTGTTAGCTCTGAGTCTGTTGTTTATTCCGACATGGCG  
G0247946-1.seq(1>11331) → tgacatgcgatgattggagaagagtagctgttagctctgagtctgttgtttattccgacatggcg  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → TGACATGCGATGATTGGAGAAGAGTAGCTGTTAGCTCTGAGTCTGTTGTTTATTCCGACATGGCG

2540 2550 2560 2570 2580 2590 2600  
AAACTCAGAACTCTGCGCAGACTGCTTCGAAACGGAGAACCGCATGTCAGTAGCGCAAAGGTTGT  
G0247946-1.seq(1>11331) → aaactcagaactctgcgcagactgcttcgaaacggagaaccgcatgtcagtagcgcaaaggttgt  
A08-E43297-G0247946-1\_G0247946-1-seq2.ab1(1>796) → AAACTCAGAACTCTGCGCAGA

2610 2620 2630 2640 2650 2660  
TCTTGTTGGACGGAGTTCCGGGCTGTGGAAAAACCAAAGAAATTCTTTCCAGGGTTAATTTTGATG  
G0247946-1.seq(1>11331) → tcttgtggacggagttccgggctgtggaaaaaccaaagaattctttccagggttaatTTTGATG

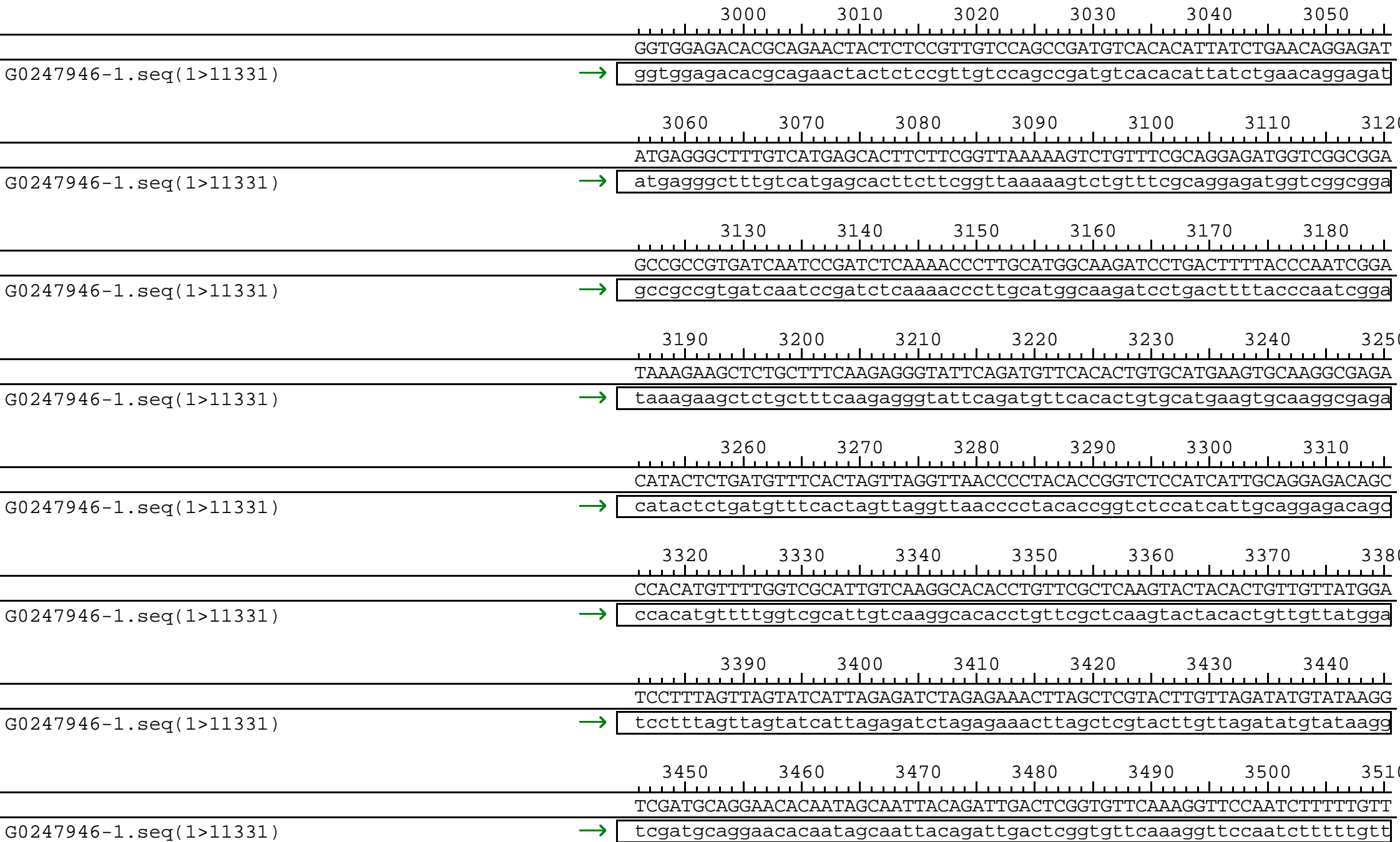
2670 2680 2690 2700 2710 2720 2730  
AAGATCTAATTTTAGTACCTGGGAAGCAAGCCGCGGAAATGATCAGAAGACGTGCGAATTCCTCA  
G0247946-1.seq(1>11331) → aagatctaattTTTAGTACCTGGGAAGCAAGCCGCGGAAATGATCAGAAGACGTGCGAATTCCTCA

2740 2750 2760 2770 2780 2790  
GGGATTATTGTGGCCACGAAGGACAACGTTAAAACCGTTGATTCTTTTCATGATGAATTTGGGAA  
G0247946-1.seq(1>11331) → gggattattgtggccacgaaggacaacgTTAAAACCGTTGATTCTTTTCATGATGAATTTGGGAA

2800 2810 2820 2830 2840 2850 2860  
AAGCACACGCTGTCAGTTCAAGAGGTTATTCATTGATGAAGGGTTGATGTTGCATACTGGTTGTG  
G0247946-1.seq(1>11331) → aagcacacgctgtcagTTCAAGAGGTTATTCATTGATGAAGGGTTGATGTTGCATACTGGTTGTG

2870 2880 2890 2900 2910 2920  
TTAATTTTCTTGTTGGCGATGTCATTGTGCGAAATTGCATATGTTTACGGAGACACACAGCAGATT  
G0247946-1.seq(1>11331) → ttaatTTTCTTGTTGGCGATGTCATTGTGCGAAATTGCATATGTTTACGGAGACACACAGCAGATT

2930 2940 2950 2960 2970 2980 2990  
CCATACATCAATAGAGTTTCAGGATTCCTCGTACCCCGCCATTTTGCCAAATTGGAAGTTGACGA  
G0247946-1.seq(1>11331) → ccatacatcaatagagTTTCAGGATTCCTCGTACCCCGCCATTTTGCCAAATTGGAAGTTGACGA



3520 3530 3540 3550 3560 3570  
GCAGCGCCAAAGACTGGTGATATTTCTGATATGCAGTTTTACTATGATAAGTGTCTCCCAGGCAA  
G0247946-1.seq(1>11331) → gcagcgccaaagactggtgatatttctgatatgcagttttactatgataagtgctctcccaggcaa

3580 3590 3600 3610 3620 3630 3640  
CAGCACCATGATGAATAATTTTGATGCTGTTACCATGAGGTTGACTGACATTTTCATTGAATGTCA  
G0247946-1.seq(1>11331) → cagcaccatgatgaataatTTTGATGCTGTTACCATGAGGTTGACTGACATTTTCATTGAATGTCA

3650 3660 3670 3680 3690 3700  
AAGATTGCATATTGGATATGTCTAAGTCTGTTGCTGCGCCTAAGGATCAAATCAAACCACTAATA  
G0247946-1.seq(1>11331) → aagattgcatattggatatgtctAAGTCTGTTGCTGCGCCTAAGGATCAAATCAAACCACTAATA

3710 3720 3730 3740 3750 3760 3770  
CCTATGGTACGAACGGCGGCAGAAATGCCACGCCAGACTGGACTATTGGAAAATTTAGTGGCGAT  
G0247946-1.seq(1>11331) → cctatggtacgaacggcggcagaaatGCCACGCCAGACTGGACTATTGGAAAATTTAGTGGCGAT

3780 3790 3800 3810 3820 3830  
GATTAAGAACTTTAACGCACCCGAGTTGTCTGGCATCATTGATATTGAAAATACTGCATCTT  
G0247946-1.seq(1>11331) → gattaaagaaactTTTAACGCACCCGAGTTGTCTGGCATCATTGATATTGAAAATACTGCATCTT

3840 3850 3860 3870 3880 3890 3900  
TGGTTGTAGATAAGTTTTTTGATAGTTATTTGCTTAAAGAAAAAAGAAAACCAAATAAAAATGTT  
G0247946-1.seq(1>11331) → tggttgtagataagTTTTTTGATAGTTATTTGCTTAAAGAAAAAAGAAAACCAAATAAAAATGTT

3910 3920 3930 3940 3950 3960  
TCTTTGTTTCAGTAGAGAGTCTCTCAATAGATGGTTAGAAAAGCAGGAACAGGTAACAATAGGCCA  
G0247946-1.seq(1>11331) → tctttgtttcagtagagagtctctcaatagatggttagaaaagcaggaacaggtaacaataggcca

3970 3980 3990 4000 4010 4020 4030  
GCTCGCAGATTTTGATTTTGTGGATTTGCCAGCAGTTGATCAGTACAGACACATGATTAAGCAC  
G0247946-1.seq(1>11331) → gctcgcagatTTTGATTTTGTGGATTTGCCAGCAGTTGATCAGTACAGACACATGATTAAGCAC



4040 4050 4060 4070 4080 4090  
AACCCAAACAAAAGTTGGACACTTCAATCCAAACGGAGTACCCGGCTTTGCAGACGATTGTGTAC  
G0247946-1.seq(1>11331) → aacccaaacaaaagttggacacttcaatccaaacggagtagccggctttgcagacgattgtgtac

4100 4110 4120 4130 4140 4150 4160  
CATTCAAAAAAGATCAATGCAATATTCGGCCCGTTGTTTAGTGAGCTTACCAGGCAATTACTGGA  
G0247946-1.seq(1>11331) → cattcaaaaaagatcaatgcaatattcggcccgttgtttagttagcttaccaggcaattactgga

4170 4180 4190 4200 4210 4220  
CAGTGTGATTTCGAGCAGATTTTTGTTTTTCACAAGAAAGACACCAGCGCAGATTGAGGATTTCT  
G0247946-1.seq(1>11331) → cagtgtgatttcgagcagatTTTTGTTTTcacaagaaagacaccagcgcagattgaggatttct

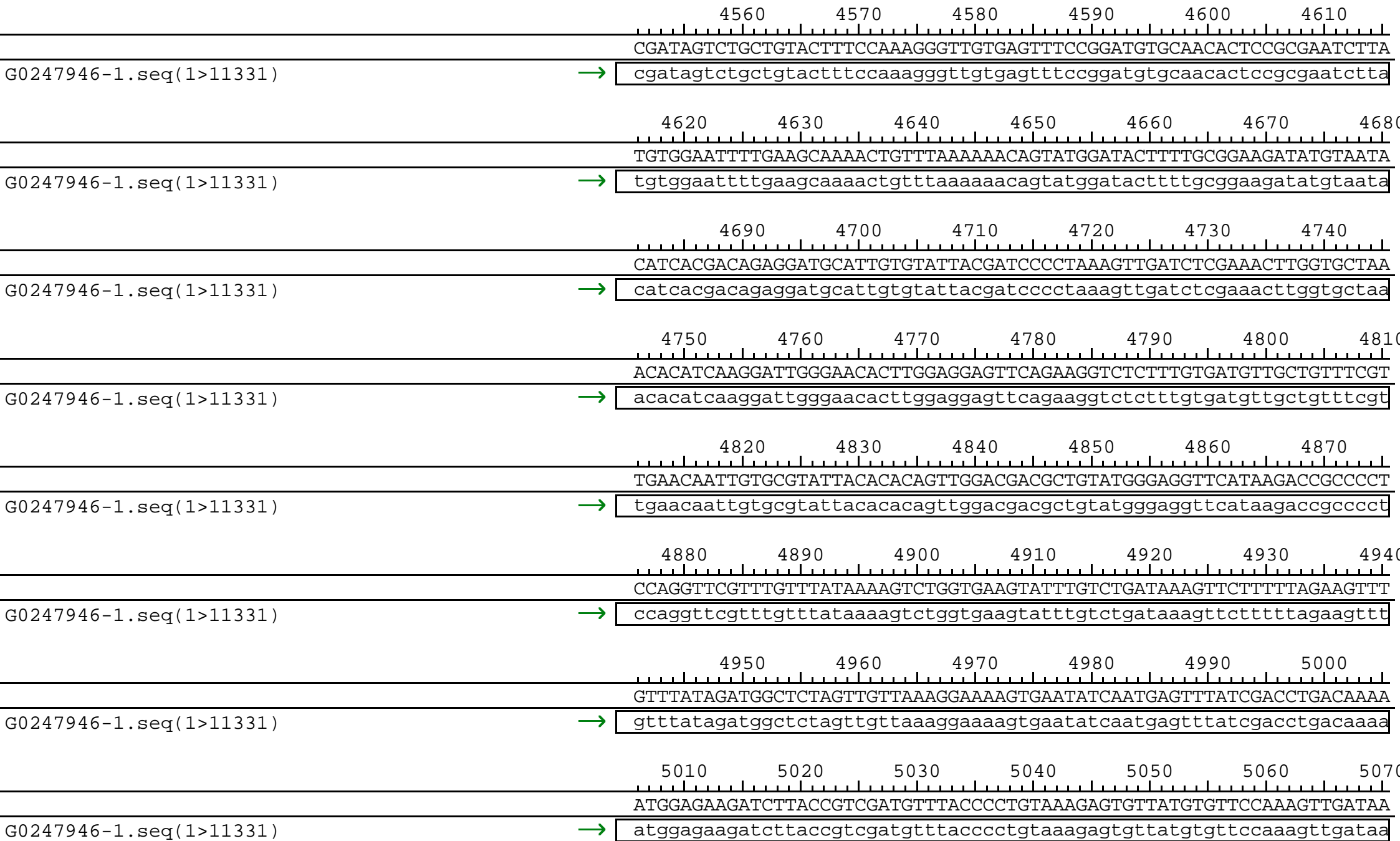
4230 4240 4250 4260 4270 4280 4290  
TCGGAGATCTCGACAGTCATGTGCCGATGGATGTCTTGGAGCTGGATATATCAAATAACGACAAA  
G0247946-1.seq(1>11331) → tcggagatctcgacagtcatgtgccgatggatgtcttggagctggatatatcaaaatacgcacaaa

4300 4310 4320 4330 4340 4350  
TCTCAGAATGAATTCCTACTGTGCAGTAGAATACGAGATCTGGCGAAGATTGGGTTTCGAAGACTT  
G0247946-1.seq(1>11331) → tctcagaatgaattccactgtgcagtagaatacagatctggcgaagattgggtttcgaagactt

4360 4370 4380 4390 4400 4410 4420  
CTTGGGAGAAGTTTGGAAACAAGGGCATAGAAAGACCACCCTCAAGGATTATACCGCAGGTATAA  
G0247946-1.seq(1>11331) → cttgggagaagtttggaaacaagggcatagaaagaccaccctcaaggattataccgcaggtataa

4430 4440 4450 4460 4470 4480  
AACTTGCATCTGGTATCAAAGAAAGAGCGGGGACGTCACGACGTTTATTGGAAACACTGTGATC  
G0247946-1.seq(1>11331) → aaacttgcacatctggatcaaagaaagagcggggacgtcacgacgtttattggaaacactgtgatc

4490 4500 4510 4520 4530 4540 4550  
ATTGCTGCATGTTTGGCCTCGATGCTTCCGATGGAGAAAATAATCAAAGGAGCCTTTTGCAGTGA  
G0247946-1.seq(1>11331) → attgctgcacatgTTTggcctcgaTGCTTccgatggagaaaataatcaaaggagcctTTTgcagTGA



5080 5090 5100 5110 5120 5130  
AATAATGGTTCATGAGAATGAGTCATTGTTCAGGGGTGAACCTTCTTAAAGGAGTTAAGCTTATTG  
G0247946-1.seq(1>11331) → aataatggttcatgagaatgagtcattgtcaggggtgaaccttcttaaaggagttaagcttattg

5140 5150 5160 5170 5180 5190 5200  
ATAGTGGATACGTCTGTTTAGCCGTTTGGTCGTCACGGGCGAGTGGAACTTGCCTGACAATTGC  
G0247946-1.seq(1>11331) → atagtggatacgtctgtttagccggttggtcgtcacgggcgagtggaaacttgcctgacaattgc

5210 5220 5230 5240 5250 5260  
AGAGGAGGTGTGAGCGTGTGTCTGGTGGACAAAAGGATGGAAAGAGCCGACGAGGCCATTCTCGG  
G0247946-1.seq(1>11331) → agaggaggtgtgagcgtgtgtctggtggacaaaaggatggaaagagccgacgaggccattctcgg

5270 5280 5290 5300 5310 5320 5330  
ATCTTACTACACAGCAGCTGCAAAGAAAAGATTTTCAGTTCAAGGTCGTTCCCAATTATGCTATAA  
G0247946-1.seq(1>11331) → atcttactacacagcagctgcaaagaaaagatttcagttcaaggtcgttcccaattatgctataa

5340 5350 5360 5370 5380 5390  
CCACCCAGGACGCGATGAAAAACGTCTGGCAAGTTTTAGTTAATATTAGAAATGTGAAGATGTCA  
G0247946-1.seq(1>11331) → ccaccagacgacgcatgaaaaacgtctggcaagttttagttaatattagaaatgtgaagatgtca

5400 5410 5420 5430 5440 5450 5460  
GCGGGTTTCTGTCCGCTTTCTCTGGAGTTTGTGTCCGGTGTGTATTGTTTATAGAAATAATATAAA  
G0247946-1.seq(1>11331) → gcgggtttctgtccgctttctctggagtttgtgtccgggtgtgtattgtttataagaaataataaa

5470 5480 5490 5500 5510 5520  
ATTAGGTTTGAGAGAGAAGATTACAAACGTGAGAGACGGAGGGCCCATGGAACCTTACAGAAGAAG  
G0247946-1.seq(1>11331) → attaggtttgagagagaagattacaaacgtgagagacggagggcccatggaacttacagaagaag

5530 5540 5550 5560 5570 5580 5590  
TCGTTGATGAGTTCATGGAAGATGTCCCTATGTCGATCAGGCTTGCAAAGTTTCGATCTCGAACC  
G0247946-1.seq(1>11331) → tcgttgatgagttcatggaagatgtccctatgtcgatcaggcttgcaaagtttcgatctcgaacc

5600 5610 5620 5630 5640 5650  
GGAAAAAGAGTGATGTCCGCAAAGGGAAAAATAGTAGTAGTGATCGGTCAGTGCCGAACAAGAA  
G0247946-1.seq(1>11331) → ggaaaaaagagtgatgtccgcaaagggaaaaatagtagtagtgatcggtcagtgccgaacaagaa

5660 5670 5680 5690 5700 5710 5720  
CTATAGAAATGTTAAGGATTTTGGGGGAATGAGTTTTAAAAAGAATAATTTAATCGATGATGATT  
G0247946-1.seq(1>11331) → ctatagaaatgttaaggatTTTGGGGGAATGAGTTTTAAAAAGAATAATTTAATCGATGATGATT

5730 5740 5750 5760 5770 5780  
CGGAGGCTACTGTCGCCGAATCGGATTCGTTTTAAATAGATCTTACAGTATCACTACTCCATCTC  
G0247946-1.seq(1>11331) → cggaggctactgtcgcgcaatcggattcgtTTTAAATAGATCTTACAGTATCACTACTCCATCTC

5790 5800 5810 5820 5830 5840 5850  
AGTTCGTGTTCTTGTCATTAATTAATGGCTAGCAAAGGAGAAGAACTTTTCACTGGAGTTGTCC  
G0247946-1.seq(1>11331) → agttcgtgttcttTGTTCATTAATTAATGGCTAGCAAAGGAGAAGAACTTTTCACTGGAGTTGTCC

5860 5870 5880 5890 5900 5910  
CAATTCTTGTTGAATTAGATGGTGTGTTAATGGGCACAAATTTTCTGTCACTGGAGAGGGTGAA  
G0247946-1.seq(1>11331) → caattcttgTTGAATTAGATGGTGTGTTAATGGGCACAAATTTTCTGTCACTGGAGAGGGTGAA

5920 5930 5940 5950 5960 5970 5980  
GGTGATGCTACATACGGAAAGCTTACACTTAAATTTATTTGCACTACTGGAAAACCTACCTGTTCC  
G0247946-1.seq(1>11331) → ggtgatgctacatacggaaagctTACACTTAAATTTATTTGCACTACTGGAAAACCTACCTGTTCC

5990 6000 6010 6020 6030 6040  
ATGGCCAACACTTGTCACTACTTTCTCTTATGGTGTTC AATGCTTTTCCCGTTATCCGGATCATA  
G0247946-1.seq(1>11331) → atggccaacacttgtcactactTTTCTCTTATGGTGTTC AATGCTTTTCCCGTTATCCGGATCATA

6050 6060 6070 6080 6090 6100 6110  
TGAAACGGCATGACTTTTTCAAGAGTGCCATGCCCGAAGGTTATGTACAGGAACGCACTATATCT  
G0247946-1.seq(1>11331) → tgaaacggcatgactTTTTCAAGAGTGCCATGCCCGAAGGTTATGTACAGGAACGCACTATATCT

6120 6130 6140 6150 6160 6170  
TTCAAAGATGACGGGAACTACAAGACGCGTGCTGAAGTCAAGTTTGAAGGTGATACCCTTGTTAA  
G0247946-1.seq(1>11331) → ttcaaagatgacgggaaactacaagacgcgctgctgaagtcaagtttgaaggtgatacccttgttaa

6180 6190 6200 6210 6220 6230 6240  
TCGTATCGAGTTAAAAGGTATTGATTTTAAAGAAGATGGAAACATTCTCGGACACAAACTCGAGT  
G0247946-1.seq(1>11331) → tcgtatcgagttaaaaggtattgatttttaagaagatggaacattctcggacacaaactcgagt

6250 6260 6270 6280 6290 6300  
ACA ACTATAACTCACACAATGTATACATCACGGCAGACAAACAAAAGAATGGAATCAAAGCTAAC  
G0247946-1.seq(1>11331) → acaactataactcacacaatgtatacatcacggcagacaaacaaaagaatggaatcaaagctaad

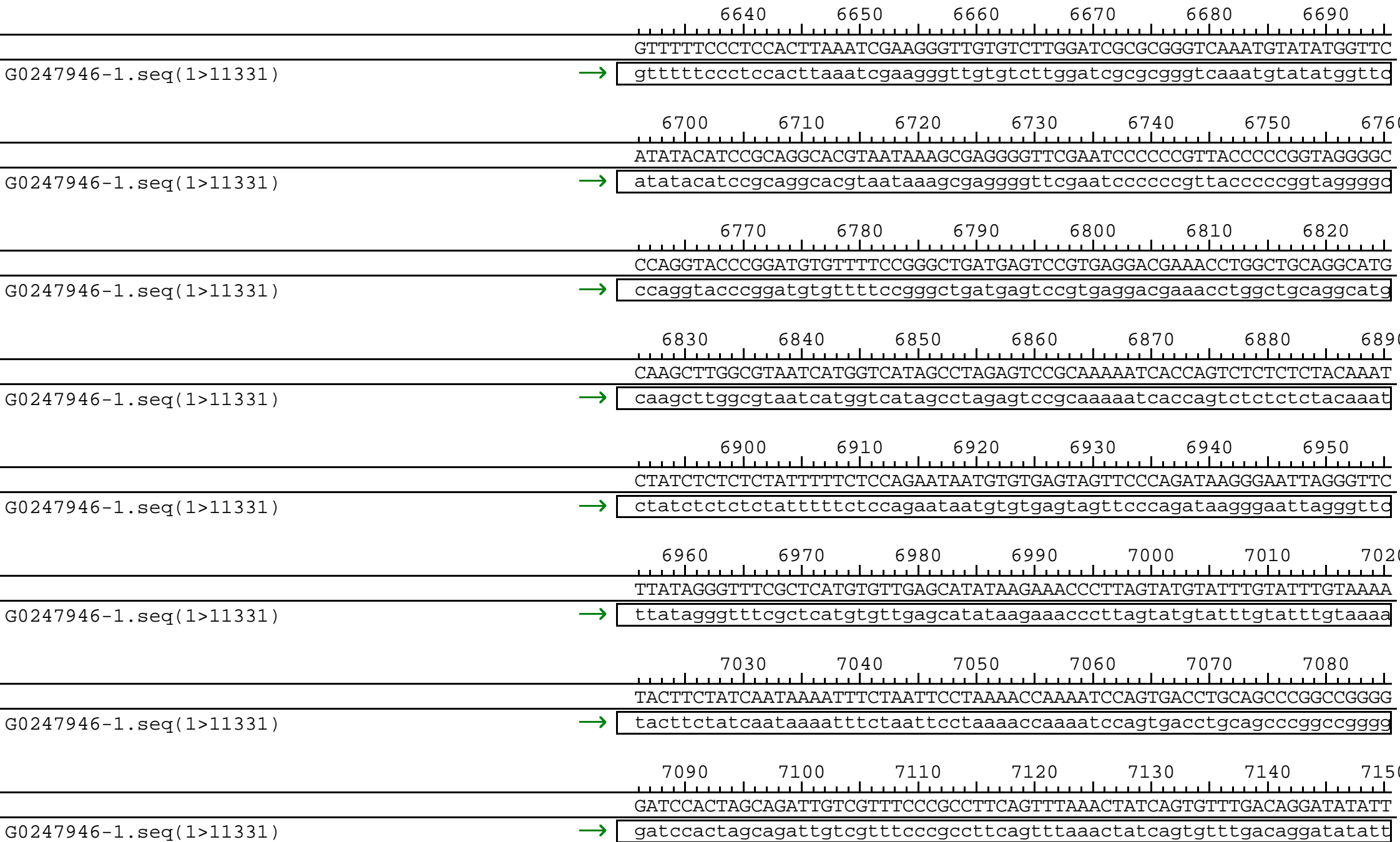
6310 6320 6330 6340 6350 6360 6370  
TTCAA AATTCGCCACAACATTGAAGATGGATCCGTTCAACTAGCAGACCATTATCAACAAAATAC  
G0247946-1.seq(1>11331) → ttcaaaattcgccacaacattgaagatggatccgttcaactagcagaccattatcaacaaaataad

6380 6390 6400 6410 6420 6430  
TCCAATTGGCGATGGCCCTGTCCTTTTACCAGACAACCATTACCTGTGACACAATCTGCCCTTT  
G0247946-1.seq(1>11331) → tccaattggcgatggccctgtccttttaccagacaaccattacctgtgacacaatctgcccttt

6440 6450 6460 6470 6480 6490 6500  
CGAAAGATCCCAACGAAAAGCGTGACCACATGGTCCTTCTTGAGTTTGTAAGTACTGCTGCTGGGATT  
G0247946-1.seq(1>11331) → cgaaagatcccaacgaaaagcgtgaccacatggtccttcttgagtttgtaagtactgctgctgggatt

6510 6520 6530 6540 6550 6560  
ACACATGGCATGGATGAGCTCTACAAATAAACTAGGGCGGCCGCGGTCTCTGCAACTTGAGGTAGT  
G0247946-1.seq(1>11331) → acacatggcatggatgagctctacaaataaaactagggcggccggtctctgcaacttgaggtagt

6570 6580 6590 6600 6610 6620 6630  
CAAGATGCATAATAAATAACGGATTGTGTCCGTAATCACACGTGGTGCGTACGATAACGCATAGT  
G0247946-1.seq(1>11331) → caagatgcataataaataacggattgtgtccgtaatcacacgtggcgtacgataacgcataagt



7160 7170 7180 7190 7200 7210  
GGCGGGTAAACCTAAGAGAAAAGAGCGTTTATTAGAATAATCGGATATTTAAAAGGGCGTGAAAA  
G0247946-1.seq(1>11331) → ggcgggtaaacctaagagaaaagagcgtttattagaataatcggatatttaaaggcgctgaaaa

7220 7230 7240 7250 7260 7270 7280  
GGTTTATCCGTTTCGTCCATTTGTATGTGCATGCCAACCACAGGAGATCTCAGTAAAGCGCTGGCT  
G0247946-1.seq(1>11331) → ggtttatccgtttcgtccatttgtatgtgcatgccaaccacaggagatctcagtaaagcgctggct

7290 7300 7310 7320 7330 7340  
GCTGAACCCCCAGCCGGAAGTACCACCAAGGCCCTAGCGTTTGCAATGCACCAGGTCATCATT  
G0247946-1.seq(1>11331) → gctgaacccccagccggaactgacccacaaggccctagcgtttgcaatgcaccagggtcatcatt

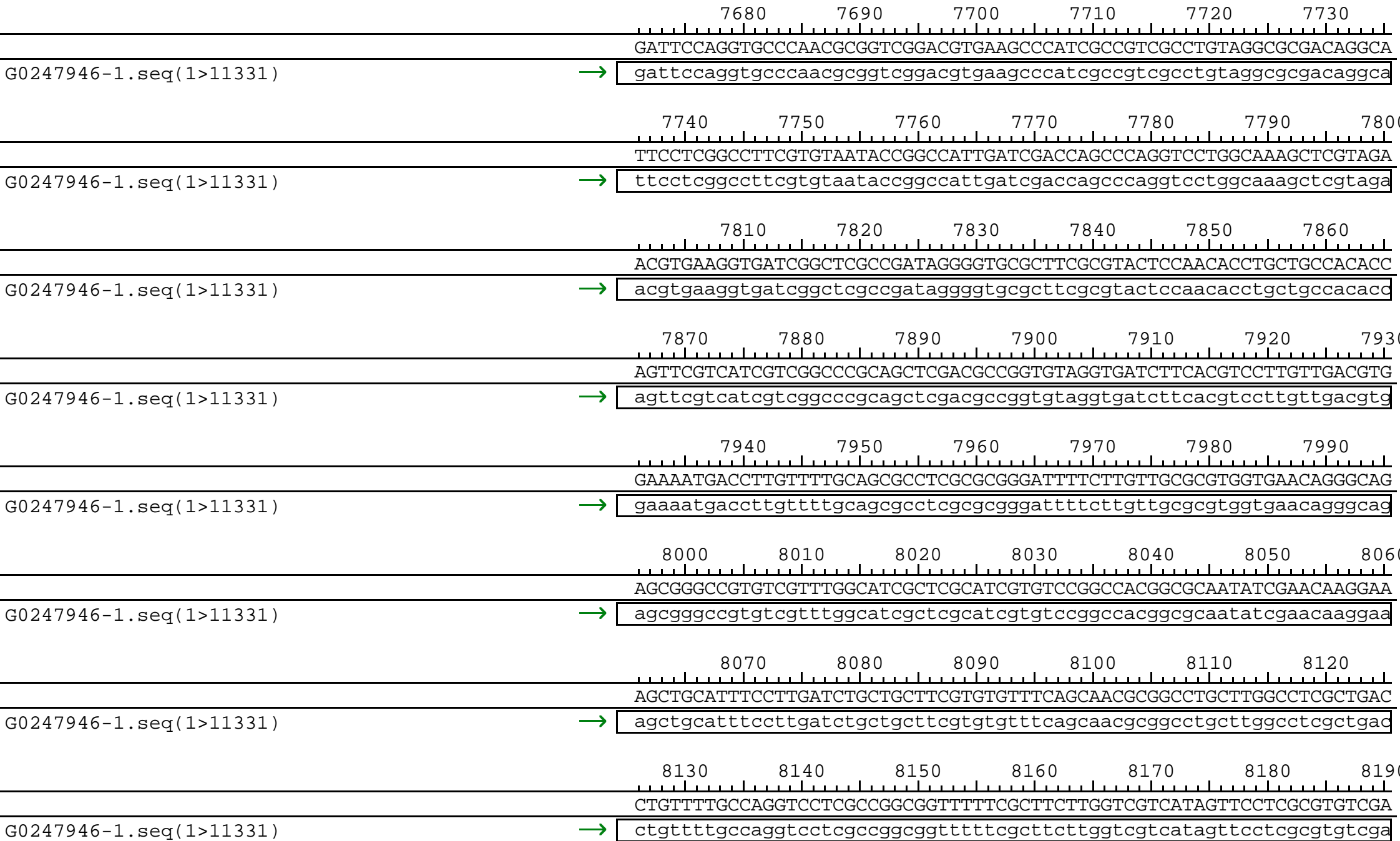
7350 7360 7370 7380 7390 7400 7410  
GACCCAGGCGTGTTCCACCAGGCCGCTGCCTCGCAACTCTTCGCAGGCTTCGCCGACCTGCTCGC  
G0247946-1.seq(1>11331) → gaccagggcgtgttccaccaggccgctgcctcgcaactcttcgcaggcttcgccgacctgctcgc

7420 7430 7440 7450 7460 7470  
GCCACTTCTTCACGCGGGTGAATCCGATCCGCACATGAGGCGGAAGGTTTCCAGCTTGAGCGGG  
G0247946-1.seq(1>11331) → gccacttcttcacgcggggtggaatccgatccgcacatgaggcgggaagggtttccagcttgagcggg

7480 7490 7500 7510 7520 7530 7540  
TACGGCTCCCGGTGCGAGCTGAAATAGTCGAACATCCGTCGGGCCGTTCGGCGACAGCTTGCGGTA  
G0247946-1.seq(1>11331) → tacggctcccggtgcgagctgaaatagtcgaacatccgtcgggccgttcggcgacagcttgccgta

7550 7560 7570 7580 7590 7600  
CTTCTCCCATATGAATTCGTGTAGTGGTCGCCAGCAAACAGCACGACGATTTCTCGTCGATCA  
G0247946-1.seq(1>11331) → cttctcccatatgaatctcgtgtagtggtcgccagcaaacagcacgacgatttctcgtcgatca

7610 7620 7630 7640 7650 7660 7670  
GGACCTGGCAACGGGACGTTTTCTTGCCACGGTCCAGGACGCGAAGCGGTGCAGCAGCGACACC  
G0247946-1.seq(1>11331) → ggacctggcaacgggacgTTTTCTTGCCACGGTCCAGGACGCGAAGCGGTGCAGCAGCGACACC





8200 8210 8220 8230 8240 8250  
TGGTCATCGACTTCGCCAAACCTGCCGCCTCCTGTTTCGAGACGACGCGAACGCTCCACGGCGGCC  
G0247946-1.seq(1>11331) → tggtcatcgacttcgccaaacctgccgcctcctgtttcgagacgacgcgaaacgctccacggcggcc

8260 8270 8280 8290 8300 8310 8320  
GATGGCGCGGGCAGGGCAGGGGAGCCAGTTGCACGCTGTCGCGCTCGATCTTGGCCGTAGCTTG  
G0247946-1.seq(1>11331) → gatggcgcgggagggcaggggagccagttgcacgctgtcgcgctcgatcttggccgtagcttg

8330 8340 8350 8360 8370 8380  
CTGGGCCATCGAGCCGACGACTGGAAGTTTCGCGGGGCGCACGCATGACGGTGC GGCTTGCGA  
G0247946-1.seq(1>11331) → ctgggccatcgagccgacggactggaagtttcgcggggcgcacgcatgacggtgcggttgcga

8390 8400 8410 8420 8430 8440 8450  
TGGTTTCGGCATCCTCGGCGGAAAACCCCGCGTCGATCAGTTCTTGCCTGTATGCCTTCCGGTCA  
G0247946-1.seq(1>11331) → tggtttcggcatcctcggcggaaaaccccgcgtcgatcagttcttgcctgtatgccttccggtc

8460 8470 8480 8490 8500 8510  
AACGTCCGATTCATTCACCCTCCTTGCGGGATTGCCCGACTCACGCCGGGGCAATGTGCCCTTA  
G0247946-1.seq(1>11331) → aacgtccgattcattcaccctccttgcgggattgccccgactcacgccccgggcaatgtgccctta

8520 8530 8540 8550 8560 8570 8580  
TTCCTGATTTGACCCGCTGGTGCCTTGGTGTCCAGATAATCCACCTTATCGGCAATGAAGTCGG  
G0247946-1.seq(1>11331) → ttcctgatttgaccgcctgggtgccttgggtgtccagataatccaccttatcggcaatgaagtcgg

8590 8600 8610 8620 8630 8640  
TCCCCTAGACCGTCTGGCCGTCCTTCTCGTACTTGGTATTCGAATCTTGCCCTGCACGAATACC  
G0247946-1.seq(1>11331) → tcccctagaccgtctggccgctccttctcgtacttgggtattccgaatcttgccctgcacgaatacc

8650 8660 8670 8680 8690 8700 8710  
AGCGACCCCTTGCCCAAATACTTGCCGTGGGCCTCGGCCTGAGAGCCAAAACACTTGATGCGGAA  
G0247946-1.seq(1>11331) → agcgacccttgcccaaatacttgccgtgggcctcggcctgagagccaaaacacttgatgcgga

