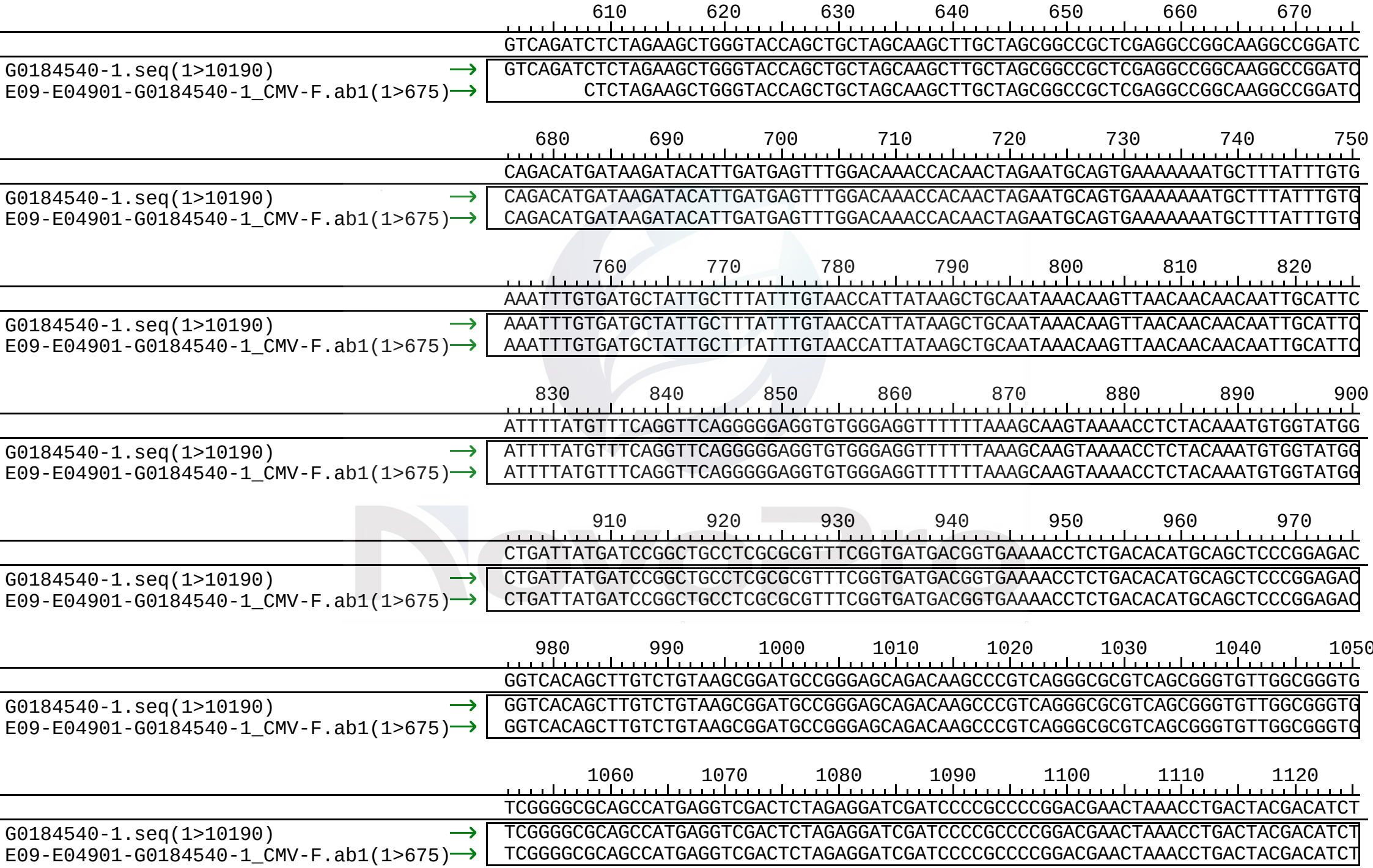
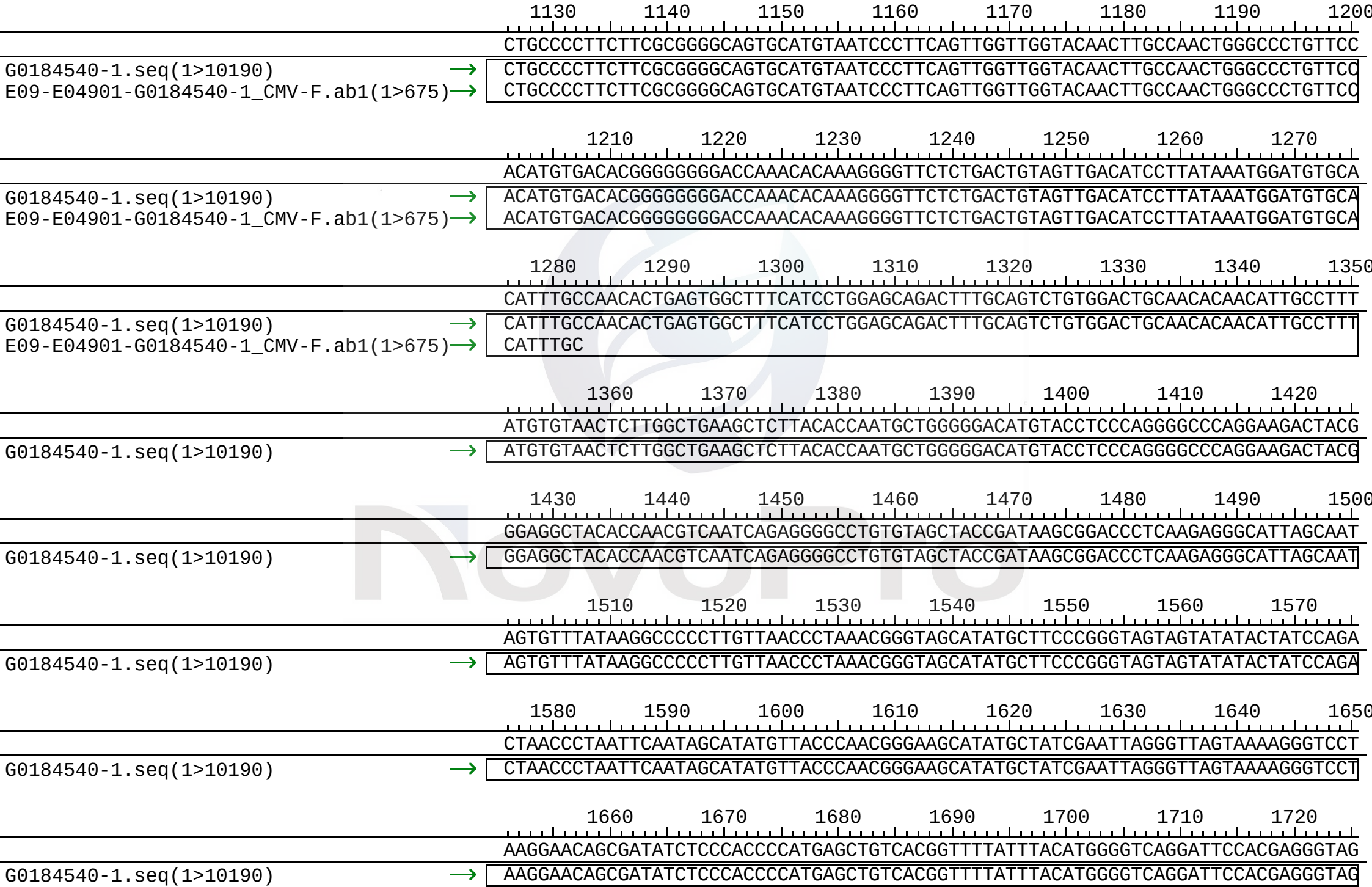
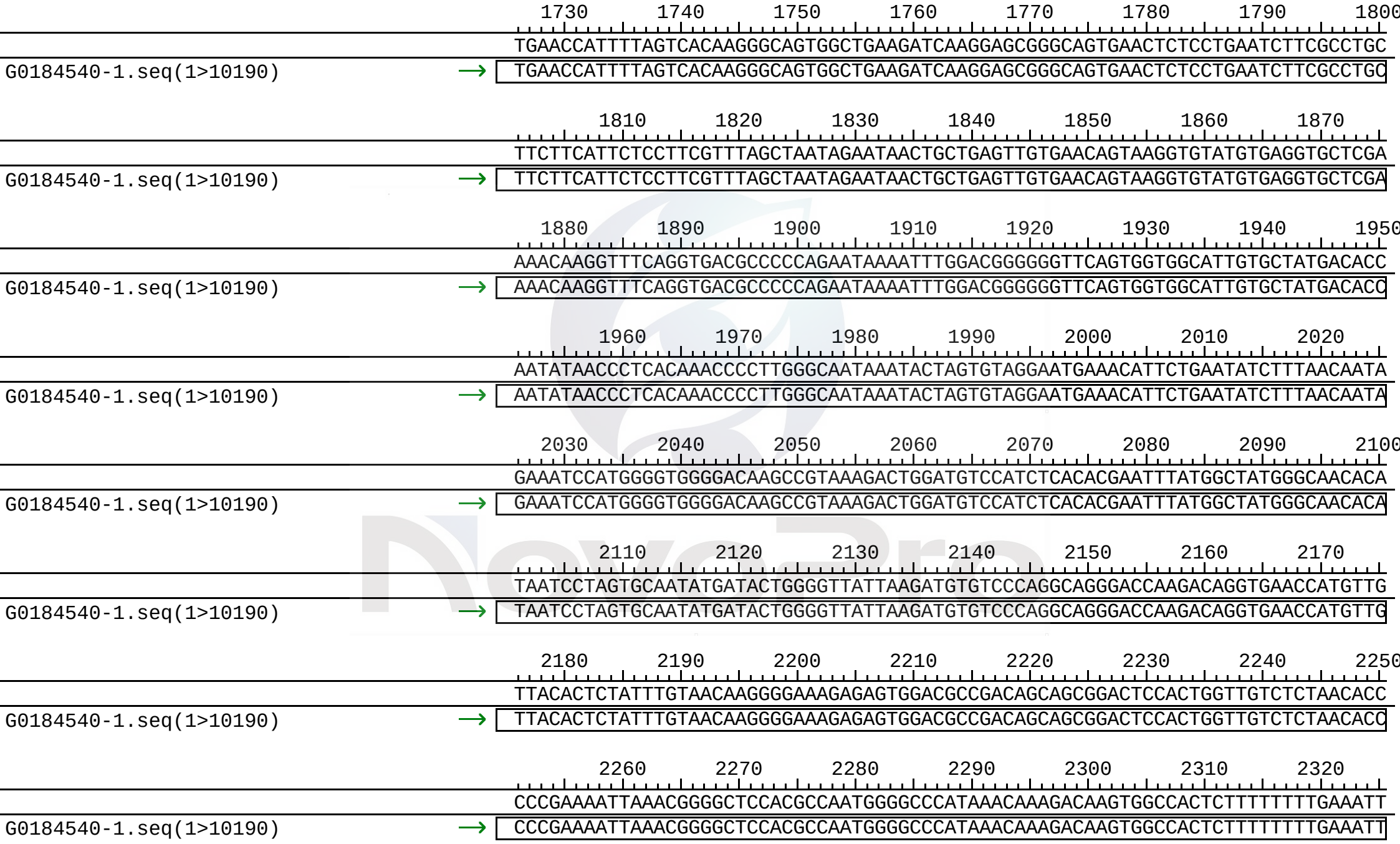
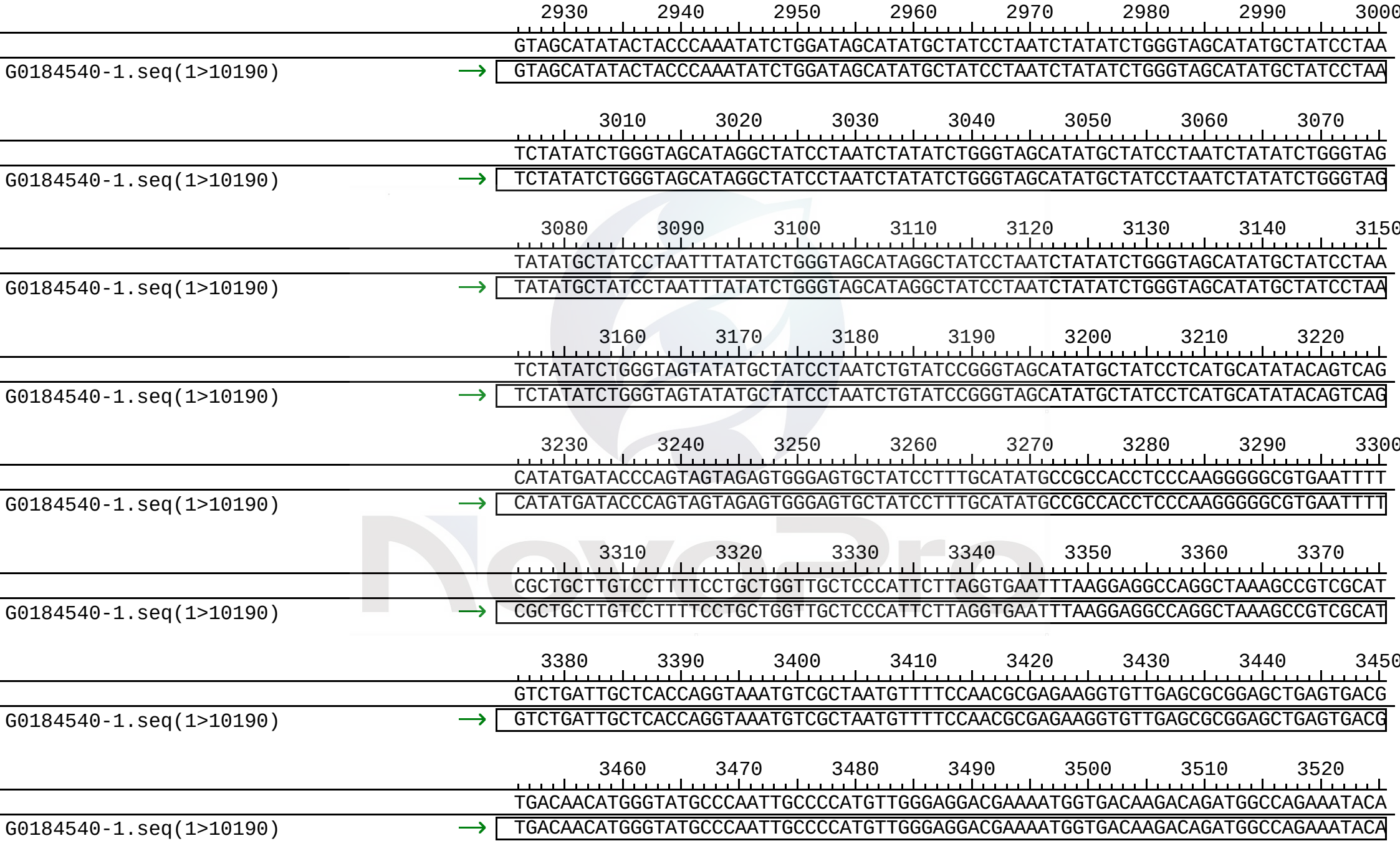

10 20 30 40 50 60 70
GTTGACATTGATTATTGACTAGTTATTAATAGTAATCAATTACGGGGTCATTAGTTCATAGCCCATATATGGAGT
G0184540-1.seq(1>10190)
GTTGACATTGATTATTGACTAGTTATTAATAGTAATCAATTACGGGGTCATTAGTTCATAGCCCATATATGGAGT
80 90 100 110 120 130 140 150
TCCGCGTTACATAACTTACGGTAAATGGCCCGCCTGGCTGACCGCCCAACGACCCCCGCCCATTGACGTCAATAA
G0184540-1.seq(1>10190)
TCCGCGTTACATAACTTACGGTAAATGGCCCGCCTGGCTGACCGCCCAACGACCCCCGCCCATTGACGTCAATAA
160 170 180 190 200 210 220
TGACGTATGTTCCCATAGTAACGCCAATAGGGACTTTCCATTGACGTCAATGGGTGGAGTATTTACGGTAAACTG
G0184540-1.seq(1>10190)
TGACGTATGTTCCCATAGTAACGCCAATAGGGACTTTCCATTGACGTCAATGGGTGGAGTATTTACGGTAAACTG
230 240 250 260 270 280 290 300
CCCACTTGGCAGTACATCAAGTGTATCATATGCCAAGTCCGCCCCCTATTGACGTCAATGACGGTAAATGGCCCG
G0184540-1.seq(1>10190)
CCCACTTGGCAGTACATCAAGTGTATCATATGCCAAGTCCGCCCCCTATTGACGTCAATGACGGTAAATGGCCCG
310 320 330 340 350 360 370
CCTGGCATTATGCCCAGTACATGACCTTACGGGACTTTCCTACTTGGCAGTACATCTACGTATTAGTCATCGCTA
G0184540-1.seq(1>10190)
CCTGGCATTATGCCCAGTACATGACCTTACGGGACTTTCCTACTTGGCAGTACATCTACGTATTAGTCATCGCTA
380 390 400 410 420 430 440 450
TTACCATGGTGATGCGGTTTTGGCAGTACACCAATGGGCGTGGATAGCGGTTTGACTCACGGGGATTTCCAAGTC
G0184540-1.seq(1>10190)
TTACCATGGTGATGCGGTTTTGGCAGTACACCAATGGGCGTGGATAGCGGTTTGACTCACGGGGATTTCCAAGTC
460 470 480 490 500 510 520
TCCACCCCATTGACGTCAATGGGAGTTTGTTTTGGCACCAAAATCAACGGGACTTTCCAAAATGTCGTAATAACC
G0184540-1.seq(1>10190)
TCCACCCCATTGACGTCAATGGGAGTTTGTTTTGGCACCAAAATCAACGGGACTTTCCAAAATGTCGTAATAACC
530 540 550 560 570 580 590 600
CCGCCCCGTTGACGCAAATGGGCGGTAGGCGTGTACGGTGGGAGGTCTATATAAGCAGAGCTCGTTTAGTGAACC
G0184540-1.seq(1>10190)
CCGCCCCGTTGACGCAAATGGGCGGTAGGCGTGTACGGTGGGAGGTCTATATAAGCAGAGCTCGTTTAGTGAACC


610 620 630 640 650 660 670
GTCAGATCTCTAGAAGCTGGGTACCAGCTGCTAGCAAGCTTGCTAGCGGCCGCTCGAGGCCGGCAAGGCCGGATC
G0184540-1.seq(1>10190)
E09-E04901-G0184540-1_CMV-F.ab1(1>675)
680 690 700 710 720 730 740 750
CAGACATGATAAGATACATTGATGAGTTTGGACAAACCACAACTAGAATGCAGTGAAAAAAATGCTTTATTTGTG
760 770 780 790 800 810 820
AAATTTGTGATGCTATTGCTTTATTTGTAACCATTATAAGCTGCAATAAACAAGTTAACAACAACAATTGCATTC
830 840 850 860 870 880 890 900
ATTTTATGTTTCAGGTTCAGGGGGAGGTGTGGGAGGTTTTTTAAAGCAAGTAAAACCTCTACAAATGTGGTATGG
910 920 930 940 950 960 970
CTGATTATGATCCGGCTGCCTCGCGCGTTTCGGTGATGACGGTGAAAACCTCTGACACATGCAGCTCCCGGAGAC
980 990 1000 1010 1020 1030 1040 1050
GGTCACAGCTTGTCTGTAAGCGGATGCCGGGAGCAGACAAGCCCGTCAGGGCGCGTCAGCGGGTGTTGGCGGGTG
1060 1070 1080 1090 1100 1110 1120
TCGGGGCGCAGCCATGAGGTCGACTCTAGAGGATCGATCCCCGCCCCGGACGAACTAAACCTGACTACGACATCT

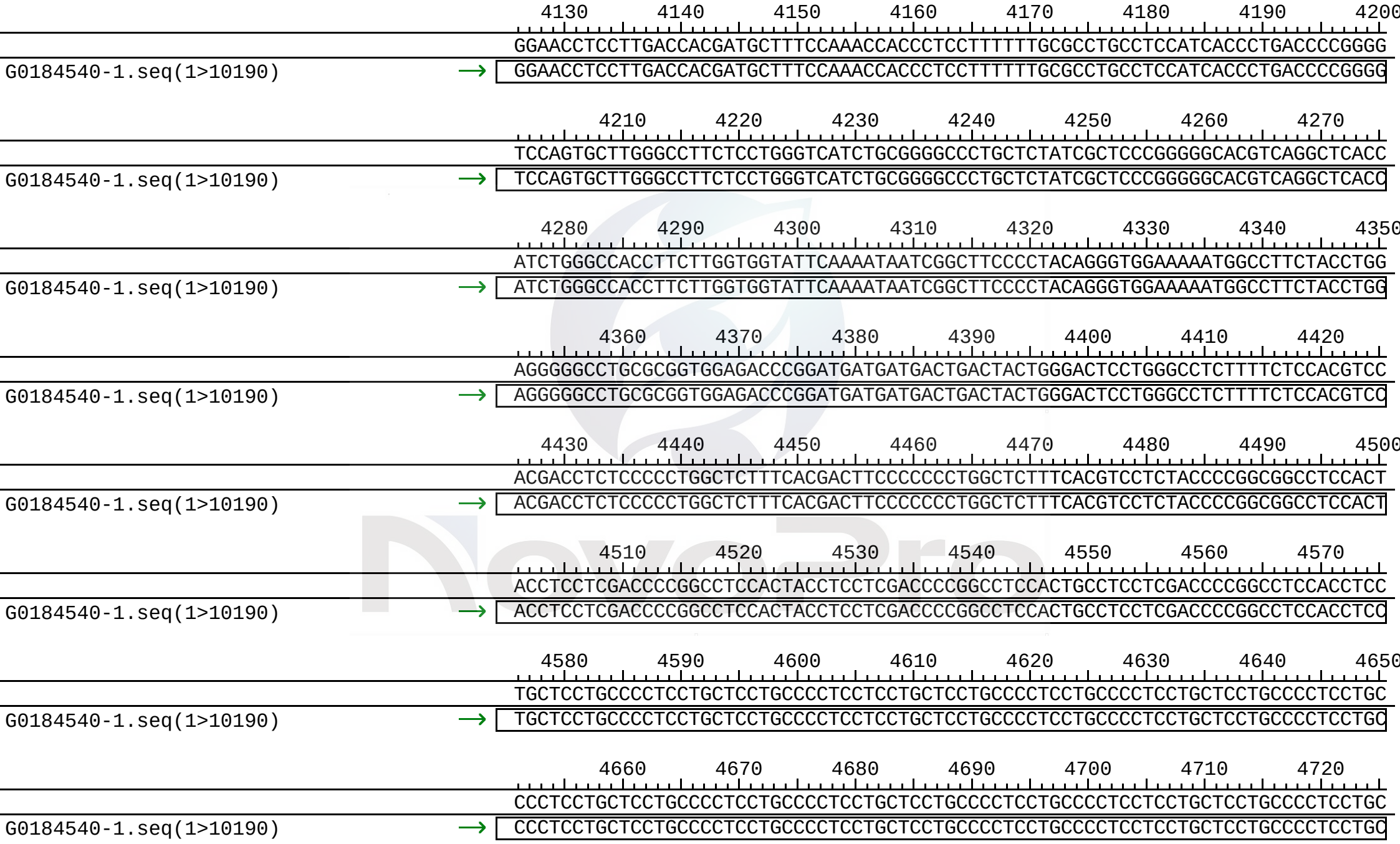

1130 1140 1150 1160 1170 1180 1190 1200
CTGCCCCTTCTTCGCGGGGCAGTGCATGTAATCCCTTCAGTTGGTTGGTACAACTTGCCAACTGGGCCCTGTTCC
G0184540-1.seq(1>10190)
E09-E04901-G0184540-1_CMV-F.ab1(1>675)
1210 1220 1230 1240 1250 1260 1270
ACATGTGACACGGGGGGGGACCAAACACAAAGGGGTTCTCTGACTGTAGTTGACATCCTTATAAATGGATGTGCA
1280 1290 1300 1310 1320 1330 1340 1350
CATTTGCCAACACTGAGTGGCTTTCATCCTGGAGCAGACTTTGCAGTCTGTGGACTGCAACACAACATTGCCTTT
CATTTGC
1360 1370 1380 1390 1400 1410 1420
ATGTGTAACTCTTGGCTGAAGCTCTTACACCAATGCTGGGGGACATGTACCTCCCAGGGGCCCAGGAAGACTACG
1430 1440 1450 1460 1470 1480 1490 1500
GGAGGCTACACCAACGTCAATCAGAGGGGCCTGTGTAGCTACCGATAAGCGGACCCTCAAGAGGGCATTAGCAAT
1510 1520 1530 1540 1550 1560 1570
AGTGTTTATAAGGCCCCCTTGTTAACCCTAAACGGGTAGCATATGCTTCCCGGGTAGTAGTATATACTATCCAGA
1580 1590 1600 1610 1620 1630 1640 1650
CTAACCCTAATTCAATAGCATATGTTACCCAACGGGAAGCATATGCTATCGAATTAGGGTTAGTAAAAGGGTCCT
1660 1670 1680 1690 1700 1710 1720
AAGGAACAGCGATATCTCCCACCCCATGAGCTGTCACGGTTTTATTTACATGGGGTCAGGATTCCACGAGGGTAG

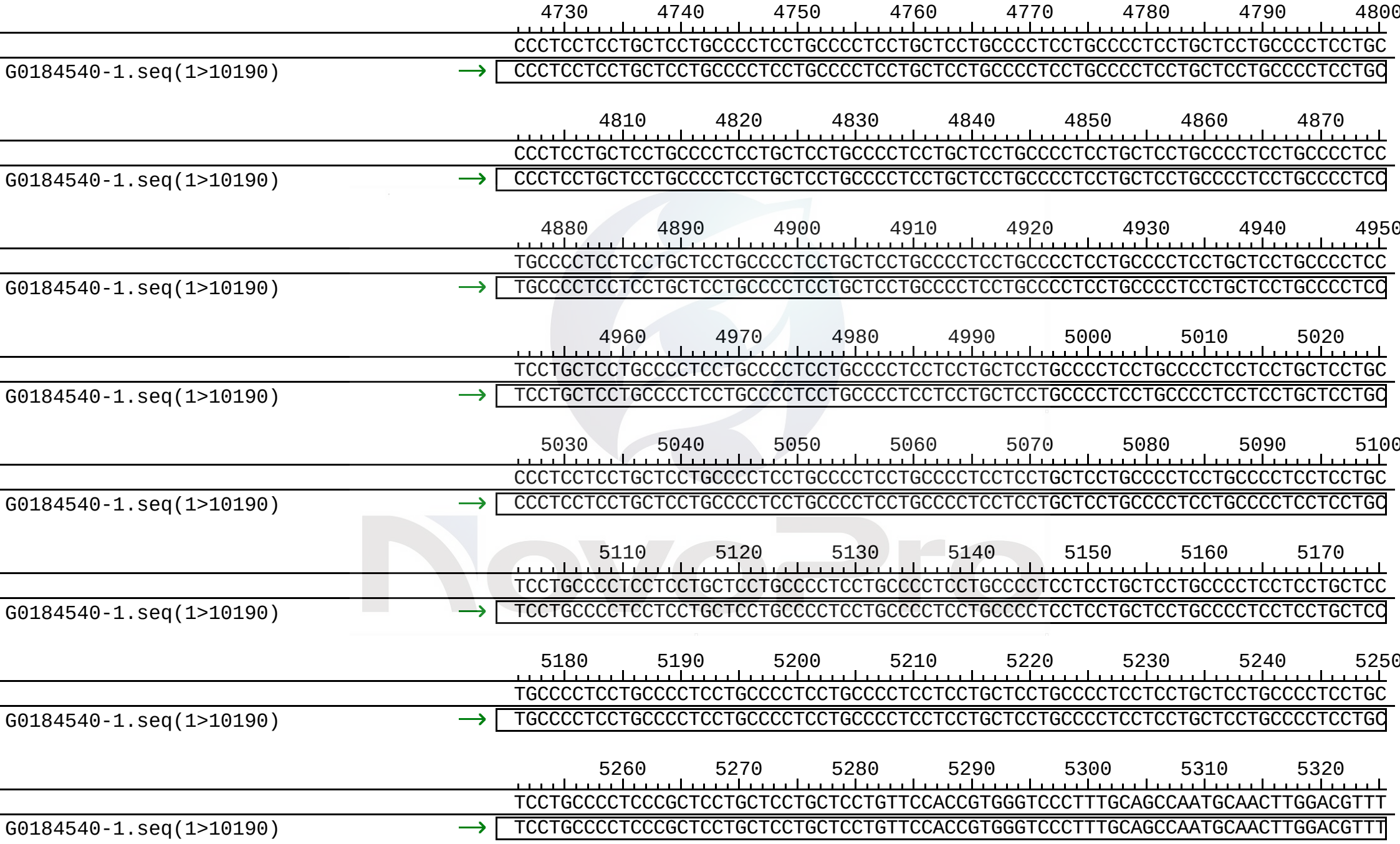

1730 1740 1750 1760 1770 1780 1790 1800
TGAACCATTTTAGTCACAAGGGCAGTGGCTGAAGATCAAGGAGCGGGCAGTGAACTCTCCTGAATCTTCGCCTGC
G0184540-1.seq(1>10190)
TGAACCATTTTAGTCACAAGGGCAGTGGCTGAAGATCAAGGAGCGGGCAGTGAACTCTCCTGAATCTTCGCCTGC
1810 1820 1830 1840 1850 1860 1870
TTCTTCATTCTCCTTCGTTTAGCTAATAGAATAACTGCTGAGTTGTGAACAGTAAGGTGTATGTGAGGTGCTCGA
G0184540-1.seq(1>10190)
TTCTTCATTCTCCTTCGTTTAGCTAATAGAATAACTGCTGAGTTGTGAACAGTAAGGTGTATGTGAGGTGCTCGA
1880 1890 1900 1910 1920 1930 1940 1950
AAACAAGGTTTCAGGTGACGCCCCCAGAATAAAATTTGGACGGGGGGTTCAGTGGTGGCATTGTGCTATGACACC
G0184540-1.seq(1>10190)
AAACAAGGTTTCAGGTGACGCCCCCAGAATAAAATTTGGACGGGGGGTTCAGTGGTGGCATTGTGCTATGACACC
1960 1970 1980 1990 2000 2010 2020
AATATAACCCTCACAAACCCCTTGGGCAATAAATACTAGTGTAGGAATGAAACATTCTGAATATCTTTAACAATA
G0184540-1.seq(1>10190)
AATATAACCCTCACAAACCCCTTGGGCAATAAATACTAGTGTAGGAATGAAACATTCTGAATATCTTTAACAATA
2030 2040 2050 2060 2070 2080 2090 2100
GAAATCCATGGGGTGGGGACAAGCCGTAAAGACTGGATGTCCATCTCACACGAATTTATGGCTATGGGCAACACA
G0184540-1.seq(1>10190)
GAAATCCATGGGGTGGGGACAAGCCGTAAAGACTGGATGTCCATCTCACACGAATTTATGGCTATGGGCAACACA
2110 2120 2130 2140 2150 2160 2170
TAATCCTAGTGCAATATGATACTGGGGTTATTAAGATGTGTCCCAGGCAGGGACCAAGACAGGTGAACCATGTTG
G0184540-1.seq(1>10190)
TAATCCTAGTGCAATATGATACTGGGGTTATTAAGATGTGTCCCAGGCAGGGACCAAGACAGGTGAACCATGTTG
2180 2190 2200 2210 2220 2230 2240 2250
TTACACTCTATTTGTAACAAGGGGAAAGAGAGTGGACGCCGACAGCAGCGGACTCCACTGGTTGTCTCTAACACC
G0184540-1.seq(1>10190)
TTACACTCTATTTGTAACAAGGGGAAAGAGAGTGGACGCCGACAGCAGCGGACTCCACTGGTTGTCTCTAACACC
2260 2270 2280 2290 2300 2310 2320
CCCGAAAATTAAACGGGGCTCCACGCCAATGGGGCCCATAAACAAAGACAAGTGGCCACTCTTTTTTTTGAAATT
G0184540-1.seq(1>10190)
CCCGAAAATTAAACGGGGCTCCACGCCAATGGGGCCCATAAACAAAGACAAGTGGCCACTCTTTTTTTTGAAATT


2330 2340 2350 2360 2370 2380 2390 2400
GTGGAGTGGGGGCACGCGTCAGCCCCCACACGCCGCCCTGCGGTTTTGGACTGTAAAATAAGGGTGTAATAACTT
G0184540-1.seq(1>10190)
GTGGAGTGGGGGCACGCGTCAGCCCCCACACGCCGCCCTGCGGTTTTGGACTGTAAAATAAGGGTGTAATAACTT
2410 2420 2430 2440 2450 2460 2470
GGCTGATTGTAACCCCGCTAACCACTGCGGTCAAACCACTTGCCCACAAAACCACTAATGGCACCCCGGGGAATA
G0184540-1.seq(1>10190)
GGCTGATTGTAACCCCGCTAACCACTGCGGTCAAACCACTTGCCCACAAAACCACTAATGGCACCCCGGGGAATA
2480 2490 2500 2510 2520 2530 2540 2550
CCTGCATAAGTAGGTGGGCGGGCCAAGATAGGGGCGCGATTGCTGCGATCTGGAGGACAAATTACACACACTTGC
G0184540-1.seq(1>10190)
CCTGCATAAGTAGGTGGGCGGGCCAAGATAGGGGCGCGATTGCTGCGATCTGGAGGACAAATTACACACACTTGC
2560 2570 2580 2590 2600 2610 2620
GCCTGAGCGCCAAGCACAGGGTTGTTGGTCCTCATATTCACGAGGTCGCTGAGAGCACGGTGGGCTAATGTTGCC
G0184540-1.seq(1>10190)
GCCTGAGCGCCAAGCACAGGGTTGTTGGTCCTCATATTCACGAGGTCGCTGAGAGCACGGTGGGCTAATGTTGCC
2630 2640 2650 2660 2670 2680 2690 2700
ATGGGTAGCATATACTACCCAAATATCTGGATAGCATATGCTATCCTAATCTATATCTGGGTAGCATAGGCTATC
G0184540-1.seq(1>10190)
ATGGGTAGCATATACTACCCAAATATCTGGATAGCATATGCTATCCTAATCTATATCTGGGTAGCATAGGCTATC
2710 2720 2730 2740 2750 2760 2770
CTAATCTATATCTGGGTAGCATATGCTATCCTAATCTATATCTGGGTAGTATATGCTATCCTAATTTATATCTGG
G0184540-1.seq(1>10190)
CTAATCTATATCTGGGTAGCATATGCTATCCTAATCTATATCTGGGTAGTATATGCTATCCTAATTTATATCTGG
2780 2790 2800 2810 2820 2830 2840 2850
GTAGCATAGGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAATCTATATCTGGGTAGTATATGCTATC
G0184540-1.seq(1>10190)
GTAGCATAGGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAATCTATATCTGGGTAGTATATGCTATC
2860 2870 2880 2890 2900 2910 2920
CTAATCTGTATCCGGGTAGCATATGCTATCCTAATAGAGATTAGGGTAGTATATGCTATCCTAATTTATATCTGG
G0184540-1.seq(1>10190)
CTAATCTGTATCCGGGTAGCATATGCTATCCTAATAGAGATTAGGGTAGTATATGCTATCCTAATTTATATCTGG


2930 2940 2950 2960 2970 2980 2990 3000
GTAGCATATACTACCCAAATATCTGGATAGCATATGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAA
G0184540-1.seq(1>10190)
GTAGCATATACTACCCAAATATCTGGATAGCATATGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAA
3010 3020 3030 3040 3050 3060 3070
TCTATATCTGGGTAGCATAGGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAATCTATATCTGGGTAG
G0184540-1.seq(1>10190)
TCTATATCTGGGTAGCATAGGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAATCTATATCTGGGTAG
3080 3090 3100 3110 3120 3130 3140 3150
TATATGCTATCCTAATTTATATCTGGGTAGCATAGGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAA
G0184540-1.seq(1>10190)
TATATGCTATCCTAATTTATATCTGGGTAGCATAGGCTATCCTAATCTATATCTGGGTAGCATATGCTATCCTAA
3160 3170 3180 3190 3200 3210 3220
TCTATATCTGGGTAGTATATGCTATCCTAATCTGTATCCGGGTAGCATATGCTATCCTCATGCATATACAGTCAG
G0184540-1.seq(1>10190)
TCTATATCTGGGTAGTATATGCTATCCTAATCTGTATCCGGGTAGCATATGCTATCCTCATGCATATACAGTCAG
3230 3240 3250 3260 3270 3280 3290 3300
CATATGATACCCAGTAGTAGAGTGGGAGTGCTATCCTTTGCATATGCCGCCACCTCCCAAGGGGGCGTGAATTTT
G0184540-1.seq(1>10190)
CATATGATACCCAGTAGTAGAGTGGGAGTGCTATCCTTTGCATATGCCGCCACCTCCCAAGGGGGCGTGAATTTT
3310 3320 3330 3340 3350 3360 3370
CGCTGCTTGTCCTTTTCCTGCTGGTTGCTCCCATTCTTAGGTGAATTTAAGGAGGCCAGGCTAAAGCCGTCGCAT
G0184540-1.seq(1>10190)
CGCTGCTTGTCCTTTTCCTGCTGGTTGCTCCCATTCTTAGGTGAATTTAAGGAGGCCAGGCTAAAGCCGTCGCAT
3380 3390 3400 3410 3420 3430 3440 3450
GTCTGATTGCTCACCAGGTAAATGTCGCTAATGTTTTCCAACGCGAGAAGGTGTTGAGCGCGGAGCTGAGTGACG
G0184540-1.seq(1>10190)
GTCTGATTGCTCACCAGGTAAATGTCGCTAATGTTTTCCAACGCGAGAAGGTGTTGAGCGCGGAGCTGAGTGACG
3460 3470 3480 3490 3500 3510 3520
TGACAACATGGGTATGCCCAATTGCCCCATGTTGGGAGGACGAAAATGGTGACAAGACAGATGGCCAGAAATACA
G0184540-1.seq(1>10190)
TGACAACATGGGTATGCCCAATTGCCCCATGTTGGGAGGACGAAAATGGTGACAAGACAGATGGCCAGAAATACA


3530 3540 3550 3560 3570 3580 3590 3600
CCAACAGCACGCATGATGTCTACTGGGGATTTATTCTTTAGTGCGGGGGAATACACGGCTTTTAATACGATTGAG
G0184540-1.seq(1>10190)
CCAACAGCACGCATGATGTCTACTGGGGATTTATTCTTTAGTGCGGGGGAATACACGGCTTTTAATACGATTGAG
3610 3620 3630 3640 3650 3660 3670
GGCGTCTCCTAACAAGTTACATCACTCCTGCCCTTCCTCACCCTCATCTCCATCACCTCCTTCATCTCCGTCATC
G0184540-1.seq(1>10190)
GGCGTCTCCTAACAAGTTACATCACTCCTGCCCTTCCTCACCCTCATCTCCATCACCTCCTTCATCTCCGTCATC
3680 3690 3700 3710 3720 3730 3740 3750
TCCGTCATCACCCTCCGCGGCAGCCCCTTCCACCATAGGTGGAAACCAGGGAGGCAAATCTACTCCATCGTCAAA
G0184540-1.seq(1>10190)
TCCGTCATCACCCTCCGCGGCAGCCCCTTCCACCATAGGTGGAAACCAGGGAGGCAAATCTACTCCATCGTCAAA
3760 3770 3780 3790 3800 3810 3820
GCTGCACACAGTCACCCTGATATTGCAGGTAGGAGCGGGCTTTGTCATAACAAGGTCCTTAATCGCATCCTTCAA
G0184540-1.seq(1>10190)
GCTGCACACAGTCACCCTGATATTGCAGGTAGGAGCGGGCTTTGTCATAACAAGGTCCTTAATCGCATCCTTCAA
3830 3840 3850 3860 3870 3880 3890 3900
AACCTCAGCAAATATATGAGTTTGTAAAAAGACCATGAAATAACAGACAATGGACTCCCTTAGCGGGCCAGGTTG
G0184540-1.seq(1>10190)
AACCTCAGCAAATATATGAGTTTGTAAAAAGACCATGAAATAACAGACAATGGACTCCCTTAGCGGGCCAGGTTG
3910 3920 3930 3940 3950 3960 3970
TGGGCCGGGTCCAGGGGCCATTCCAAAGGGGAGACGACTCAATGGTGTAAGACGACATTGTGGAATAGCAAGGGC
G0184540-1.seq(1>10190)
TGGGCCGGGTCCAGGGGCCATTCCAAAGGGGAGACGACTCAATGGTGTAAGACGACATTGTGGAATAGCAAGGGC
3980 3990 4000 4010 4020 4030 4040 4050
AGTTCCTCGCCTTAGGTTGTAAAGGGAGGTCTTACTACCTCCATATACGAACACACCGGCGACCCAAGTTCCTTC
G0184540-1.seq(1>10190)
AGTTCCTCGCCTTAGGTTGTAAAGGGAGGTCTTACTACCTCCATATACGAACACACCGGCGACCCAAGTTCCTTC
4060 4070 4080 4090 4100 4110 4120
GTCGGTAGTCCTTTCTACGTGACTCCTAGCCAGGAGAGCTCTTAAACCTTCTGCAATGTTCTCAAATTTCGGGTT
G0184540-1.seq(1>10190)
GTCGGTAGTCCTTTCTACGTGACTCCTAGCCAGGAGAGCTCTTAAACCTTCTGCAATGTTCTCAAATTTCGGGTT


4130 4140 4150 4160 4170 4180 4190 4200
GGAACCTCCTTGACCACGATGCTTTCCAAACCACCCTCCTTTTTTGCGCCTGCCTCCATCACCCTGACCCCGGGG
G0184540-1.seq(1>10190)
GGAACCTCCTTGACCACGATGCTTTCCAAACCACCCTCCTTTTTTGCGCCTGCCTCCATCACCCTGACCCCGGGG
4210 4220 4230 4240 4250 4260 4270
TCCAGTGCTTGGGCCTTCTCCTGGGTCATCTGCGGGGCCCTGCTCTATCGCTCCCGGGGGCACGTCAGGCTCACC
G0184540-1.seq(1>10190)
TCCAGTGCTTGGGCCTTCTCCTGGGTCATCTGCGGGGCCCTGCTCTATCGCTCCCGGGGGCACGTCAGGCTCACC
4280 4290 4300 4310 4320 4330 4340 4350
ATCTGGGCCACCTTCTTGGTGGTATTCAAAATAATCGGCTTCCCCTACAGGGTGGAAAAATGGCCTTCTACCTGG
G0184540-1.seq(1>10190)
ATCTGGGCCACCTTCTTGGTGGTATTCAAAATAATCGGCTTCCCCTACAGGGTGGAAAAATGGCCTTCTACCTGG
4360 4370 4380 4390 4400 4410 4420
AGGGGGCCTGCGCGGTGGAGACCCGGATGATGATGACTGACTACTGGGACTCCTGGGCCTCTTTTCTCCACGTCC
G0184540-1.seq(1>10190)
AGGGGGCCTGCGCGGTGGAGACCCGGATGATGATGACTGACTACTGGGACTCCTGGGCCTCTTTTCTCCACGTCC
4430 4440 4450 4460 4470 4480 4490 4500
ACGACCTCTCCCCCTGGCTCTTTCACGACTTCCCCCCCTGGCTCTTTCACGTCCTCTACCCCGGCGGCCTCCACT
G0184540-1.seq(1>10190)
ACGACCTCTCCCCCTGGCTCTTTCACGACTTCCCCCCCTGGCTCTTTCACGTCCTCTACCCCGGCGGCCTCCACT
4510 4520 4530 4540 4550 4560 4570
ACCTCCTCGACCCCGGCCTCCACTACCTCCTCGACCCCGGCCTCCACTGCCTCCTCGACCCCGGCCTCCACCTCC
G0184540-1.seq(1>10190)
ACCTCCTCGACCCCGGCCTCCACTACCTCCTCGACCCCGGCCTCCACTGCCTCCTCGACCCCGGCCTCCACCTCC
4580 4590 4600 4610 4620 4630 4640 4650
TGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGC
G0184540-1.seq(1>10190)
TGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGC
4660 4670 4680 4690 4700 4710 4720
CCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGC
G0184540-1.seq(1>10190)
CCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGC


4730 4740 4750 4760 4770 4780 4790 4800
CCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGC
G0184540-1.seq(1>10190)
CCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGC
4810 4820 4830 4840 4850 4860 4870
CCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCC
G0184540-1.seq(1>10190)
CCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCC
4880 4890 4900 4910 4920 4930 4940 4950
TGCCCCTCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCC
G0184540-1.seq(1>10190)
TGCCCCTCCTCCTGCTCCTGCCCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTGCTCCTGCCCCTCC
4960 4970 4980 4990 5000 5010 5020
TCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGC
G0184540-1.seq(1>10190)
TCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGC
5030 5040 5050 5060 5070 5080 5090 5100
CCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTCCTGC
G0184540-1.seq(1>10190)
CCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTCCTGC
5110 5120 5130 5140 5150 5160 5170
TCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTCCTGCTCC
G0184540-1.seq(1>10190)
TCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTCCTGCTCC
5180 5190 5200 5210 5220 5230 5240 5250
TGCCCCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGC
G0184540-1.seq(1>10190)
TGCCCCTCCTGCCCCTCCTGCCCCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTCCTGCTCCTGCCCCTCCTGC
5260 5270 5280 5290 5300 5310 5320
TCCTGCCCCTCCCGCTCCTGCTCCTGCTCCTGTTCCACCGTGGGTCCCTTTGCAGCCAATGCAACTTGGACGTTT
G0184540-1.seq(1>10190)
TCCTGCCCCTCCCGCTCCTGCTCCTGCTCCTGTTCCACCGTGGGTCCCTTTGCAGCCAATGCAACTTGGACGTTT


5330 5340 5350 5360 5370 5380 5390 5400
TTGGGGTCTCCGGACACCATCTCTATGTCTTGGCCCTGATCCTGAGCCGCCCGGGGCTCCTGGTCTTCCGCCTCC
G0184540-1.seq(1>10190)
TTGGGGTCTCCGGACACCATCTCTATGTCTTGGCCCTGATCCTGAGCCGCCCGGGGCTCCTGGTCTTCCGCCTCC
5410 5420 5430 5440 5450 5460 5470
TCGTCCTCGTCCTCTTCCCCGTCCTCGTCCATGGTTATCACCCCCTCTTCTTTGAGGTCCACTGCCGCCGGAGCC
G0184540-1.seq(1>10190)
TCGTCCTCGTCCTCTTCCCCGTCCTCGTCCATGGTTATCACCCCCTCTTCTTTGAGGTCCACTGCCGCCGGAGCC
5480 5490 5500 5510 5520 5530 5540 5550
TTCTGGTCCAGATGTGTCTCCCTTCTCTCCTAGGCCATTTCCAGGTCCTGTACCTGGCCCCTCGTCAGACATGAT
G0184540-1.seq(1>10190)
TTCTGGTCCAGATGTGTCTCCCTTCTCTCCTAGGCCATTTCCAGGTCCTGTACCTGGCCCCTCGTCAGACATGAT
5560 5570 5580 5590 5600 5610 5620
TCACACTAAAAGAGATCAATAGACATCTTTATTAGACGACGCTCAGTGAATACAGGGAGTGCAGACTCCTGCCCC
G0184540-1.seq(1>10190)
TCACACTAAAAGAGATCAATAGACATCTTTATTAGACGACGCTCAGTGAATACAGGGAGTGCAGACTCCTGCCCC
5630 5640 5650 5660 5670 5680 5690 5700
CTCCAACAGCCCCCCCACCCTCATCCCCTTCATGGTCGCTGTCAGACAGATCCAGGTCTGAAAATTCCCCATCCT
G0184540-1.seq(1>10190)
CTCCAACAGCCCCCCCACCCTCATCCCCTTCATGGTCGCTGTCAGACAGATCCAGGTCTGAAAATTCCCCATCCT
5710 5720 5730 5740 5750 5760 5770
CCGAACCATCCTCGTCCTCATCACCAATTACTCGCAGCCCGGAAAACTCCCGCTGAACATCCTCAAGATTTGCGT
G0184540-1.seq(1>10190)
CCGAACCATCCTCGTCCTCATCACCAATTACTCGCAGCCCGGAAAACTCCCGCTGAACATCCTCAAGATTTGCGT
5780 5790 5800 5810 5820 5830 5840 5850
CCTGAGCCTCAAGCCAGGCCTCAAATTCCTCGTCCCCCTTTTTGCTGGACGGTAGGGATGGGGATTCTCGGGACC
G0184540-1.seq(1>10190)
CCTGAGCCTCAAGCCAGGCCTCAAATTCCTCGTCCCCCTTTTTGCTGGACGGTAGGGATGGGGATTCTCGGGACC
5860 5870 5880 5890 5900 5910 5920
CCTCCTCTTCCTCTTCAAGGTCACCAGACAGAGATGCTACTGGGGCAACGGAAGAAAAGCTGGGTGCGGCCTGTG
G0184540-1.seq(1>10190)
CCTCCTCTTCCTCTTCAAGGTCACCAGACAGAGATGCTACTGGGGCAACGGAAGAAAAGCTGGGTGCGGCCTGTG


5930 5940 5950 5960 5970 5980 5990 6000
AGGATCAGCTTATCGATGATAAGCTGTCAAACATGAGAATTCTTGAAGACGAAAGGGCCTCGTGATACGCCTATT
G0184540-1.seq(1>10190)
AGGATCAGCTTATCGATGATAAGCTGTCAAACATGAGAATTCTTGAAGACGAAAGGGCCTCGTGATACGCCTATT
6010 6020 6030 6040 6050 6060 6070
TTTATAGGTTAATGTCATGATAATAATGGTTTCTTAGACGTCAGGTGGCACTTTTCGGGGAAATGTGCGCGGAAC
G0184540-1.seq(1>10190)
TTTATAGGTTAATGTCATGATAATAATGGTTTCTTAGACGTCAGGTGGCACTTTTCGGGGAAATGTGCGCGGAAC
6080 6090 6100 6110 6120 6130 6140 6150
CCCTATTTGTTTATTTTTCTAAATACATTCAAATATGTATCCGCTCATGAGACAATAACCCTGATAAATGCTTCA
G0184540-1.seq(1>10190)
CCCTATTTGTTTATTTTTCTAAATACATTCAAATATGTATCCGCTCATGAGACAATAACCCTGATAAATGCTTCA
6160 6170 6180 6190 6200 6210 6220
ATAATATTGAAAAAGGAAGAGTATGAGTATTCAACATTTCCGTGTCGCCCTTATTCCCTTTTTTGCGGCATTTTG
G0184540-1.seq(1>10190)
ATAATATTGAAAAAGGAAGAGTATGAGTATTCAACATTTCCGTGTCGCCCTTATTCCCTTTTTTGCGGCATTTTG
6230 6240 6250 6260 6270 6280 6290 6300
CCTTCCTGTTTTTGCTCACCCAGAAACGCTGGTGAAAGTAAAAGATGCTGAAGATCAGTTGGGTGCACGAGTGGG
G0184540-1.seq(1>10190)
CCTTCCTGTTTTTGCTCACCCAGAAACGCTGGTGAAAGTAAAAGATGCTGAAGATCAGTTGGGTGCACGAGTGGG
6310 6320 6330 6340 6350 6360 6370
TTACATCGAACTGGATCTCAACAGCGGTAAGATCCTTGAGAGTTTTCGCCCCGAAGAACGTTTTCCAATGATGAG
G0184540-1.seq(1>10190)
TTACATCGAACTGGATCTCAACAGCGGTAAGATCCTTGAGAGTTTTCGCCCCGAAGAACGTTTTCCAATGATGAG
6380 6390 6400 6410 6420 6430 6440 6450
CACTTTTAAAGTTCTGCTATGTGGCGCGGTATTATCCCGTGTTGACGCCGGGCAAGAGCAACTCGGTCGCCGCAT
G0184540-1.seq(1>10190)
CACTTTTAAAGTTCTGCTATGTGGCGCGGTATTATCCCGTGTTGACGCCGGGCAAGAGCAACTCGGTCGCCGCAT
6460 6470 6480 6490 6500 6510 6520
ACACTATTCTCAGAATGACTTGGTTGAGTACTCACCAGTCACAGAAAAGCATCTTACGGATGGCATGACAGTAAG
G0184540-1.seq(1>10190)
ACACTATTCTCAGAATGACTTGGTTGAGTACTCACCAGTCACAGAAAAGCATCTTACGGATGGCATGACAGTAAG


6530 6540 6550 6560 6570 6580 6590 6600
AGAATTATGCAGTGCTGCCATAACCATGAGTGATAACACTGCGGCCAACTTACTTCTGACAACGATCGGAGGACC
G0184540-1.seq(1>10190)
AGAATTATGCAGTGCTGCCATAACCATGAGTGATAACACTGCGGCCAACTTACTTCTGACAACGATCGGAGGACC
6610 6620 6630 6640 6650 6660 6670
GAAGGAGCTAACCGCTTTTTTGCACAACATGGGGGATCATGTAACTCGCCTTGATCGTTGGGAACCGGAGCTGAA
G0184540-1.seq(1>10190)
GAAGGAGCTAACCGCTTTTTTGCACAACATGGGGGATCATGTAACTCGCCTTGATCGTTGGGAACCGGAGCTGAA
6680 6690 6700 6710 6720 6730 6740 6750
TGAAGCCATACCAAACGACGAGCGTGACACCACGATGCCTGCAGCAATGGCAACAACGTTGCGCAAACTATTAAC
G0184540-1.seq(1>10190)
TGAAGCCATACCAAACGACGAGCGTGACACCACGATGCCTGCAGCAATGGCAACAACGTTGCGCAAACTATTAAC
6760 6770 6780 6790 6800 6810 6820
TGGCGAACTACTTACTCTAGCTTCCCGGCAACAATTAATAGACTGGATGGAGGCGGATAAAGTTGCAGGACCACT
G0184540-1.seq(1>10190)
TGGCGAACTACTTACTCTAGCTTCCCGGCAACAATTAATAGACTGGATGGAGGCGGATAAAGTTGCAGGACCACT
6830 6840 6850 6860 6870 6880 6890 6900
TCTGCGCTCGGCCCTTCCGGCTGGCTGGTTTATTGCTGATAAATCTGGAGCCGGTGAGCGTGGGTCTCGCGGTAT
G0184540-1.seq(1>10190)
TCTGCGCTCGGCCCTTCCGGCTGGCTGGTTTATTGCTGATAAATCTGGAGCCGGTGAGCGTGGGTCTCGCGGTAT
6910 6920 6930 6940 6950 6960 6970
CATTGCAGCACTGGGGCCAGATGGTAAGCCCTCCCGTATCGTAGTTATCTACACGACGGGGAGTCAGGCAACTAT
G0184540-1.seq(1>10190)
CATTGCAGCACTGGGGCCAGATGGTAAGCCCTCCCGTATCGTAGTTATCTACACGACGGGGAGTCAGGCAACTAT
6980 6990 7000 7010 7020 7030 7040 7050
GGATGAACGAAATAGACAGATCGCTGAGATAGGTGCCTCACTGATTAAGCATTGGTAACTGTCAGACCAAGTTTA
G0184540-1.seq(1>10190)
GGATGAACGAAATAGACAGATCGCTGAGATAGGTGCCTCACTGATTAAGCATTGGTAACTGTCAGACCAAGTTTA
7060 7070 7080 7090 7100 7110 7120
CTCATATATACTTTAGATTGATTTAAAACTTCATTTTTAATTTAAAAGGATCTAGGTGAAGATCCTTTTTGATAA
G0184540-1.seq(1>10190)
CTCATATATACTTTAGATTGATTTAAAACTTCATTTTTAATTTAAAAGGATCTAGGTGAAGATCCTTTTTGATAA

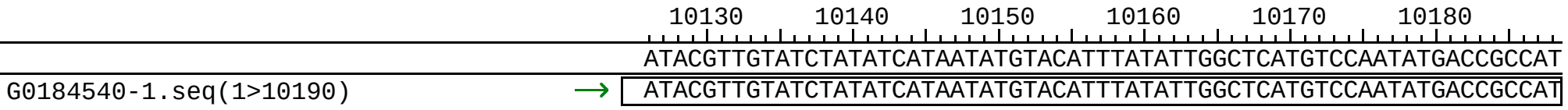

7130 7140 7150 7160 7170 7180 7190 7200
TCTCATGACCAAAATCCCTTAACGTGAGTTTTCGTTCCACTGAGCGTCAGACCCCGTAGAAAAGATCAAAGGATC
G0184540-1.seq(1>10190)
TCTCATGACCAAAATCCCTTAACGTGAGTTTTCGTTCCACTGAGCGTCAGACCCCGTAGAAAAGATCAAAGGATC
7210 7220 7230 7240 7250 7260 7270
TTCTTGAGATCCTTTTTTTCTGCGCGTAATCTGCTGCTTGCAAACAAAAAAACCACCGCTACCAGCGGTGGTTTG
G0184540-1.seq(1>10190)
TTCTTGAGATCCTTTTTTTCTGCGCGTAATCTGCTGCTTGCAAACAAAAAAACCACCGCTACCAGCGGTGGTTTG
7280 7290 7300 7310 7320 7330 7340 7350
TTTGCCGGATCAAGAGCTACCAACTCTTTTTCCGAAGGTAACTGGCTTCAGCAGAGCGCAGATACCAAATACTGT
G0184540-1.seq(1>10190)
TTTGCCGGATCAAGAGCTACCAACTCTTTTTCCGAAGGTAACTGGCTTCAGCAGAGCGCAGATACCAAATACTGT
7360 7370 7380 7390 7400 7410 7420
CCTTCTAGTGTAGCCGTAGTTAGGCCACCACTTCAAGAACTCTGTAGCACCGCCTACATACCTCGCTCTGCTAAT
G0184540-1.seq(1>10190)
CCTTCTAGTGTAGCCGTAGTTAGGCCACCACTTCAAGAACTCTGTAGCACCGCCTACATACCTCGCTCTGCTAAT
7430 7440 7450 7460 7470 7480 7490 7500
CCTGTTACCAGTGGCTGCTGCCAGTGGCGATAAGTCGTGTCTTACCGGGTTGGACTCAAGACGATAGTTACCGGA
G0184540-1.seq(1>10190)
CCTGTTACCAGTGGCTGCTGCCAGTGGCGATAAGTCGTGTCTTACCGGGTTGGACTCAAGACGATAGTTACCGGA
7510 7520 7530 7540 7550 7560 7570
TAAGGCGCAGCGGTCGGGCTGAACGGGGGGTTCGTGCACACAGCCCAGCTTGGAGCGAACGACCTACACCGAACT
G0184540-1.seq(1>10190)
TAAGGCGCAGCGGTCGGGCTGAACGGGGGGTTCGTGCACACAGCCCAGCTTGGAGCGAACGACCTACACCGAACT
7580 7590 7600 7610 7620 7630 7640 7650
GAGATACCTACAGCGTGAGCTATGAGAAAGCGCCACGCTTCCCGAAGGGAGAAAGGCGGACAGGTATCCGGTAAG
G0184540-1.seq(1>10190)
GAGATACCTACAGCGTGAGCTATGAGAAAGCGCCACGCTTCCCGAAGGGAGAAAGGCGGACAGGTATCCGGTAAG
7660 7670 7680 7690 7700 7710 7720
CGGCAGGGTCGGAACAGGAGAGCGCACGAGGGAGCTTCCAGGGGGAAACGCCTGGTATCTTTATAGTCCTGTCGG
G0184540-1.seq(1>10190)
CGGCAGGGTCGGAACAGGAGAGCGCACGAGGGAGCTTCCAGGGGGAAACGCCTGGTATCTTTATAGTCCTGTCGG


7730 7740 7750 7760 7770 7780 7790 7800
GTTTCGCCACCTCTGACTTGAGCGTCGATTTTTGTGATGCTCGTCAGGGGGGCGGAGCCTATGGAAAAACGCCAG
G0184540-1.seq(1>10190)
GTTTCGCCACCTCTGACTTGAGCGTCGATTTTTGTGATGCTCGTCAGGGGGGCGGAGCCTATGGAAAAACGCCAG
7810 7820 7830 7840 7850 7860 7870
CAACGCGGCCTTTTTACGGTTCCTGGCCTTTTGCTGGCCTTGAAGCTGTCCCTGATGGTCGTCATCTACCTGCCT
G0184540-1.seq(1>10190)
CAACGCGGCCTTTTTACGGTTCCTGGCCTTTTGCTGGCCTTGAAGCTGTCCCTGATGGTCGTCATCTACCTGCCT
7880 7890 7900 7910 7920 7930 7940 7950
GGACAGCATGGCCTGCAACGCGGGCATCCCGATGCCGCCGGAAGCGAGAAGAATCATAATGGGGAAGGCCATCCA
G0184540-1.seq(1>10190)
GGACAGCATGGCCTGCAACGCGGGCATCCCGATGCCGCCGGAAGCGAGAAGAATCATAATGGGGAAGGCCATCCA
7960 7970 7980 7990 8000 8010 8020
GCCTCGCGTCGCGAACGCCAGCAAGACGTAGCCCAGCGCGTCGGCCCCGAGATGCGCCGCGTGCGGCTGCTGGAG
G0184540-1.seq(1>10190)
GCCTCGCGTCGCGAACGCCAGCAAGACGTAGCCCAGCGCGTCGGCCCCGAGATGCGCCGCGTGCGGCTGCTGGAG
8030 8040 8050 8060 8070 8080 8090 8100
ATGGCGGACGCGATGGATATGTTCTGCCAAGGGTTGGTTTGCGCATTCACAGTTCTCCGCAAGAATTGATTGGCT
G0184540-1.seq(1>10190)
ATGGCGGACGCGATGGATATGTTCTGCCAAGGGTTGGTTTGCGCATTCACAGTTCTCCGCAAGAATTGATTGGCT
8110 8120 8130 8140 8150 8160 8170
CCAATTCTTGGAGTGGTGAATCCGTTAGCGAGGTGCCGCCCTGCTTCATCCCCGTGGCCCGTTGCTCGCGTTTGC
G0184540-1.seq(1>10190)
CCAATTCTTGGAGTGGTGAATCCGTTAGCGAGGTGCCGCCCTGCTTCATCCCCGTGGCCCGTTGCTCGCGTTTGC
8180 8190 8200 8210 8220 8230 8240 8250
TGGCGGTGTCCCCGGAAGAAATATATTTGCATGTCTTTAGTTCTATGATGACACAAACCCCGCCCAGCGTCTTGT
G0184540-1.seq(1>10190)
TGGCGGTGTCCCCGGAAGAAATATATTTGCATGTCTTTAGTTCTATGATGACACAAACCCCGCCCAGCGTCTTGT
8260 8270 8280 8290 8300 8310 8320
CATTGGCGAATTCGAACACGCAGATGCAGTCGGGGCGGCGCGGTCCGAGGTCCACTTCGCATATTAAGGTGACGC
G0184540-1.seq(1>10190)
CATTGGCGAATTCGAACACGCAGATGCAGTCGGGGCGGCGCGGTCCGAGGTCCACTTCGCATATTAAGGTGACGC


8330 8340 8350 8360 8370 8380 8390 8400
GTGTGGCCTCGAACACCGAGCGACCCTGCAGCGACCCGCTTAACAGCGTCAACAGCGTGCCGCAGATCCCGGGGG
G0184540-1.seq(1>10190)
GTGTGGCCTCGAACACCGAGCGACCCTGCAGCGACCCGCTTAACAGCGTCAACAGCGTGCCGCAGATCCCGGGGG
8410 8420 8430 8440 8450 8460 8470
GCAATGAGATATGAAAAAGCCTGAACTCACCGCGACGTCTGTCGAGAAGTTTCTGATCGAAAAGTTCGACAGCGT
G0184540-1.seq(1>10190)
GCAATGAGATATGAAAAAGCCTGAACTCACCGCGACGTCTGTCGAGAAGTTTCTGATCGAAAAGTTCGACAGCGT
8480 8490 8500 8510 8520 8530 8540 8550
CTCCGACCTGATGCAGCTCTCGGAGGGCGAAGAATCTCGTGCTTTCAGCTTCGATGTAGGAGGGCGTGGATATGT
G0184540-1.seq(1>10190)
CTCCGACCTGATGCAGCTCTCGGAGGGCGAAGAATCTCGTGCTTTCAGCTTCGATGTAGGAGGGCGTGGATATGT
8560 8570 8580 8590 8600 8610 8620
CCTGCGGGTAAATAGCTGCGCCGATGGTTTCTACAAAGATCGTTATGTTTATCGGCACTTTGCATCGGCCGCGCT
G0184540-1.seq(1>10190)
CCTGCGGGTAAATAGCTGCGCCGATGGTTTCTACAAAGATCGTTATGTTTATCGGCACTTTGCATCGGCCGCGCT
8630 8640 8650 8660 8670 8680 8690 8700
CCCGATTCCGGAAGTGCTTGACATTGGGGAATTCAGCGAGAGCCTGACCTATTGCATCTCCCGCCGTGCACAGGG
G0184540-1.seq(1>10190)
CCCGATTCCGGAAGTGCTTGACATTGGGGAATTCAGCGAGAGCCTGACCTATTGCATCTCCCGCCGTGCACAGGG
8710 8720 8730 8740 8750 8760 8770
TGTCACGTTGCAAGACCTGCCTGAAACCGAACTGCCCGCTGTTCTGCAGCCGGTCGCGGAGGCCATGGATGCGAT
G0184540-1.seq(1>10190)
TGTCACGTTGCAAGACCTGCCTGAAACCGAACTGCCCGCTGTTCTGCAGCCGGTCGCGGAGGCCATGGATGCGAT
8780 8790 8800 8810 8820 8830 8840 8850
CGCTGCGGCCGATCTTAGCCAGACGAGCGGGTTCGGCCCATTCGGACCGCAAGGAATCGGTCAATACACTACATG
G0184540-1.seq(1>10190)
CGCTGCGGCCGATCTTAGCCAGACGAGCGGGTTCGGCCCATTCGGACCGCAAGGAATCGGTCAATACACTACATG
8860 8870 8880 8890 8900 8910 8920
GCGTGATTTCATATGCGCGATTGCTGATCCCCATGTGTATCACTGGCAAACTGTGATGGACGACACCGTCAGTGC
G0184540-1.seq(1>10190)
GCGTGATTTCATATGCGCGATTGCTGATCCCCATGTGTATCACTGGCAAACTGTGATGGACGACACCGTCAGTGC


8930 8940 8950 8960 8970 8980 8990 9000
GTCCGTCGCGCAGGCTCTCGATGAGCTGATGCTTTGGGCCGAGGACTGCCCCGAAGTCCGGCACCTCGTGCACGC
G0184540-1.seq(1>10190)
GTCCGTCGCGCAGGCTCTCGATGAGCTGATGCTTTGGGCCGAGGACTGCCCCGAAGTCCGGCACCTCGTGCACGC
9010 9020 9030 9040 9050 9060 9070
GGATTTCGGCTCCAACAATGTCCTGACGGACAATGGCCGCATAACAGCGGTCATTGACTGGAGCGAGGCGATGTT
G0184540-1.seq(1>10190)
GGATTTCGGCTCCAACAATGTCCTGACGGACAATGGCCGCATAACAGCGGTCATTGACTGGAGCGAGGCGATGTT
9080 9090 9100 9110 9120 9130 9140 9150
CGGGGATTCCCAATACGAGGTCGCCAACATCTTCTTCTGGAGGCCGTGGTTGGCTTGTATGGAGCAGCAGACGCG
G0184540-1.seq(1>10190)
CGGGGATTCCCAATACGAGGTCGCCAACATCTTCTTCTGGAGGCCGTGGTTGGCTTGTATGGAGCAGCAGACGCG
9160 9170 9180 9190 9200 9210 9220
CTACTTCGAGCGGAGGCATCCGGAGCTTGCAGGATCGCCGCGGCTCCGGGCGTATATGCTCCGCATTGGTCTTGA
G0184540-1.seq(1>10190)
CTACTTCGAGCGGAGGCATCCGGAGCTTGCAGGATCGCCGCGGCTCCGGGCGTATATGCTCCGCATTGGTCTTGA
9230 9240 9250 9260 9270 9280 9290 9300
CCAACTCTATCAGAGCTTGGTTGACGGCAATTTCGATGATGCAGCTTGGGCGCAGGGTCGATGCGACGCAATCGT
G0184540-1.seq(1>10190)
CCAACTCTATCAGAGCTTGGTTGACGGCAATTTCGATGATGCAGCTTGGGCGCAGGGTCGATGCGACGCAATCGT
9310 9320 9330 9340 9350 9360 9370
CCGATCCGGAGCCGGGACTGTCGGGCGTACACAAATCGCCCGCAGAAGCGCGGCCGTCTGGACCGATGGCTGTGT
G0184540-1.seq(1>10190)
CCGATCCGGAGCCGGGACTGTCGGGCGTACACAAATCGCCCGCAGAAGCGCGGCCGTCTGGACCGATGGCTGTGT
9380 9390 9400 9410 9420 9430 9440 9450
AGAAGTACTCGCCGATAGTGGAAACCGACGCCCCAGCACTCGTCCGGATCGGGAGATGGGGGAGGCTAACTGAAA
G0184540-1.seq(1>10190)
AGAAGTACTCGCCGATAGTGGAAACCGACGCCCCAGCACTCGTCCGGATCGGGAGATGGGGGAGGCTAACTGAAA
9460 9470 9480 9490 9500 9510 9520
CACGGAAGGAGACAATACCGGAAGGAACCCGCGCTATGACGGCAATAAAAAGACAGAATAAAACGCACGGGTGTT
G0184540-1.seq(1>10190)
CACGGAAGGAGACAATACCGGAAGGAACCCGCGCTATGACGGCAATAAAAAGACAGAATAAAACGCACGGGTGTT


9530 9540 9550 9560 9570 9580 9590 9600
GGGTCGTTTGTTCATAAACGCGGGGTTCGGTCCCAGGGCTGGCACTCTGTCGATACCCCACCGAGACCCCATTGG
G0184540-1.seq(1>10190)
GGGTCGTTTGTTCATAAACGCGGGGTTCGGTCCCAGGGCTGGCACTCTGTCGATACCCCACCGAGACCCCATTGG
9610 9620 9630 9640 9650 9660 9670
GGCCAATACGCCCGCGTTTCTTCCTTTTCCCCACCCCACCCCCCAAGTTCGGGTGAAGGCCCAGGGCTCGCAGCC
G0184540-1.seq(1>10190)
GGCCAATACGCCCGCGTTTCTTCCTTTTCCCCACCCCACCCCCCAAGTTCGGGTGAAGGCCCAGGGCTCGCAGCC
9680 9690 9700 9710 9720 9730 9740 9750
AACGTCGGGGCGGCAGGCCCTGCCATAGCCACTGGCCCCGTGGGTTAGGGACGGGGTCCCCCATGGGGAATGGTT
G0184540-1.seq(1>10190)
AACGTCGGGGCGGCAGGCCCTGCCATAGCCACTGGCCCCGTGGGTTAGGGACGGGGTCCCCCATGGGGAATGGTT
9760 9770 9780 9790 9800 9810 9820
TATGGTTCGTGGGGGTTATTATTTTGGGCGTTGCGTGGGGTCAGGTCCACGACTGGACTGAGCAGACAGACCCAT
G0184540-1.seq(1>10190)
TATGGTTCGTGGGGGTTATTATTTTGGGCGTTGCGTGGGGTCAGGTCCACGACTGGACTGAGCAGACAGACCCAT
9830 9840 9850 9860 9870 9880 9890 9900
GGTTTTTGGATGGCCTGGGCATGGACCGCATGTACTGGCGCGACACGAACACCGGGCGTCTGTGGCTGCCAAACA
G0184540-1.seq(1>10190)
GGTTTTTGGATGGCCTGGGCATGGACCGCATGTACTGGCGCGACACGAACACCGGGCGTCTGTGGCTGCCAAACA
9910 9920 9930 9940 9950 9960 9970
CCCCCGACCCCCAAAAACCACCGCGCGGATTTCTGGCGTGCCAAGCTAGTCGACCAATTCTCATGTTTGACAGCT
G0184540-1.seq(1>10190)
CCCCCGACCCCCAAAAACCACCGCGCGGATTTCTGGCGTGCCAAGCTAGTCGACCAATTCTCATGTTTGACAGCT
9980 9990 10000 10010 10020 10030 10040 10050
TATCATCGCAGATCCGGGCAACGTTGTTGCCATTGCTGCAGGCGCAGAACTGGTAGGTATGGAAGATCTATACAT
G0184540-1.seq(1>10190)
TATCATCGCAGATCCGGGCAACGTTGTTGCCATTGCTGCAGGCGCAGAACTGGTAGGTATGGAAGATCTATACAT
10060 10070 10080 10090 10100 10110 10120
TGAATCAATATTGGCAATTAGCCATATTAGTCATTGGTTATATAGCATAAATCAATATTGGCTATTGGCCATTGC
G0184540-1.seq(1>10190)
TGAATCAATATTGGCAATTAGCCATATTAGTCATTGGTTATATAGCATAAATCAATATTGGCTATTGGCCATTGC


10130
10140
10150
10160
10170
10180
ATACGTTGTATCTATATCATAATATGTACATTTATATTGGCTCATGTCCAATATGACCGCCAT
G0184540-1.seq(1>10190)
ATACGTTGTATCTATATCATAATATGTACATTTATATTGGCTCATGTCCAATATGACCGCCAT