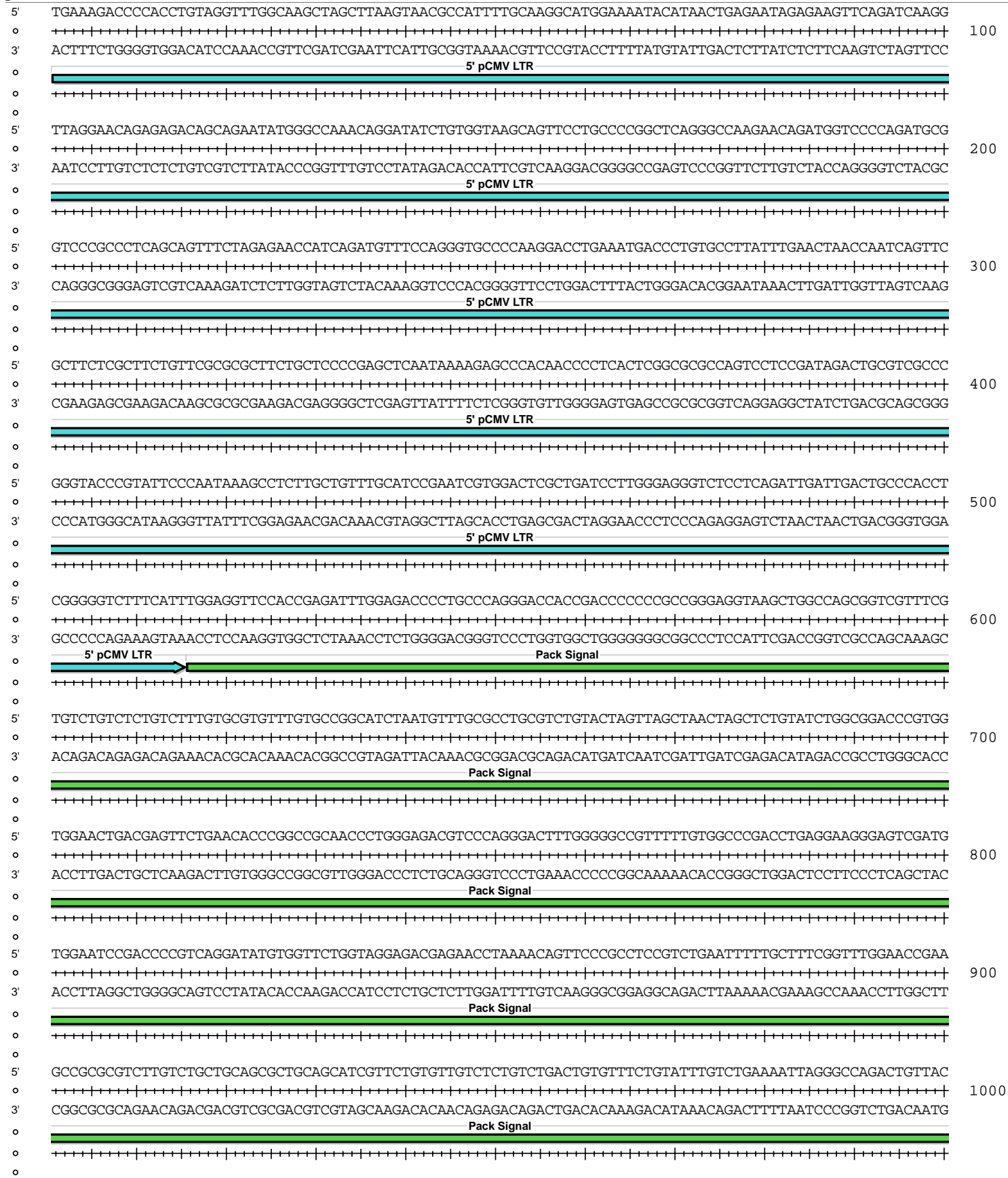
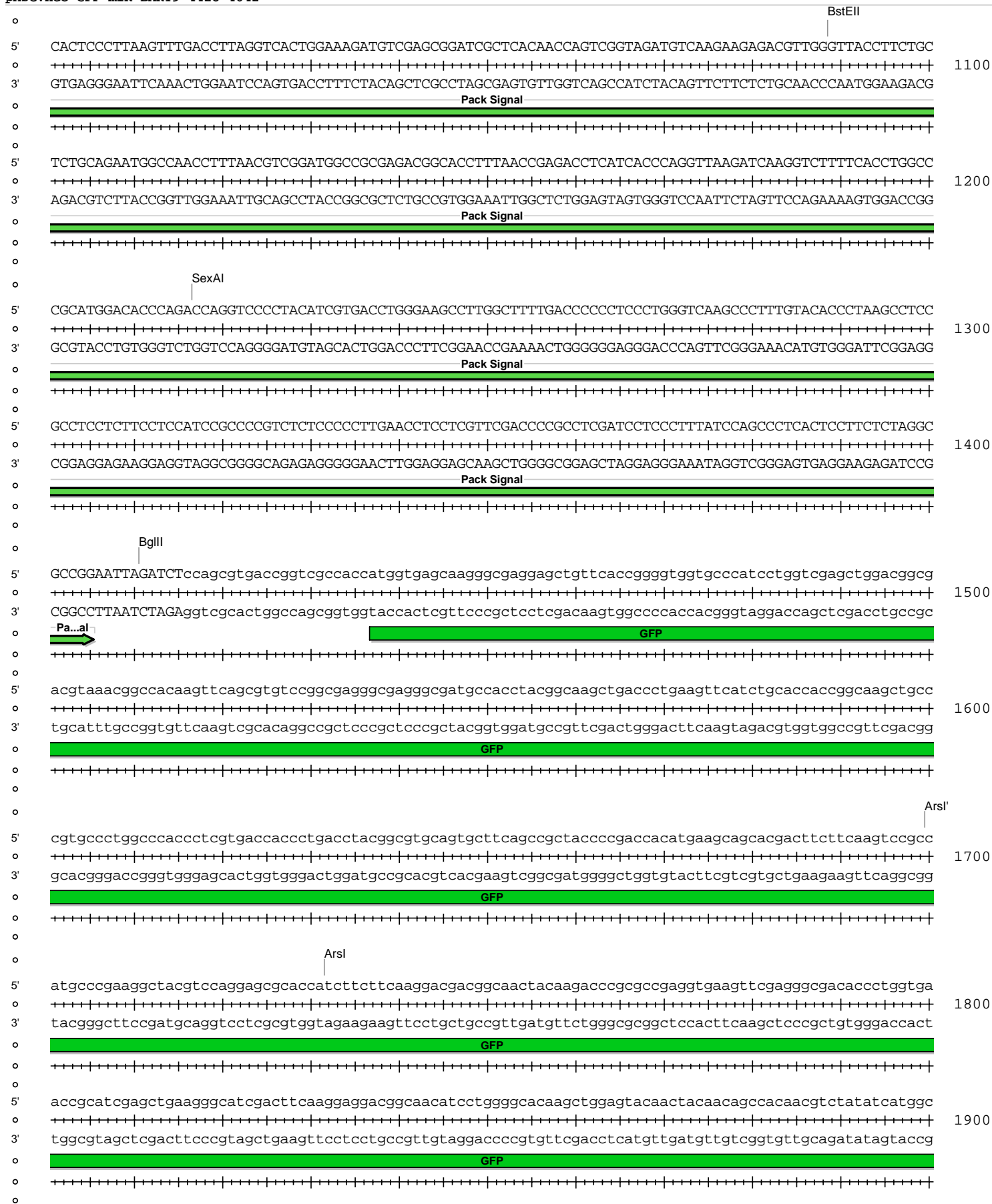
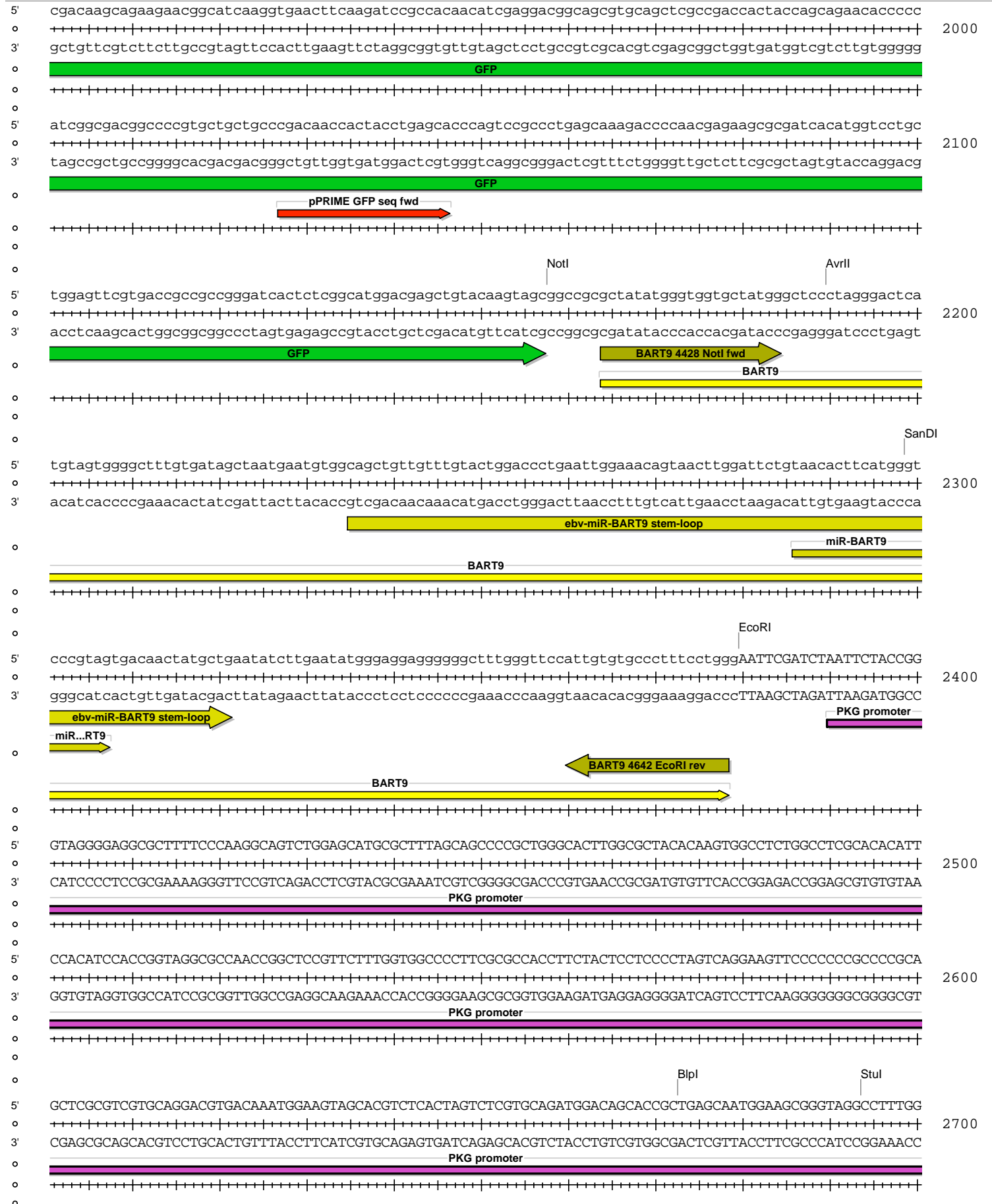
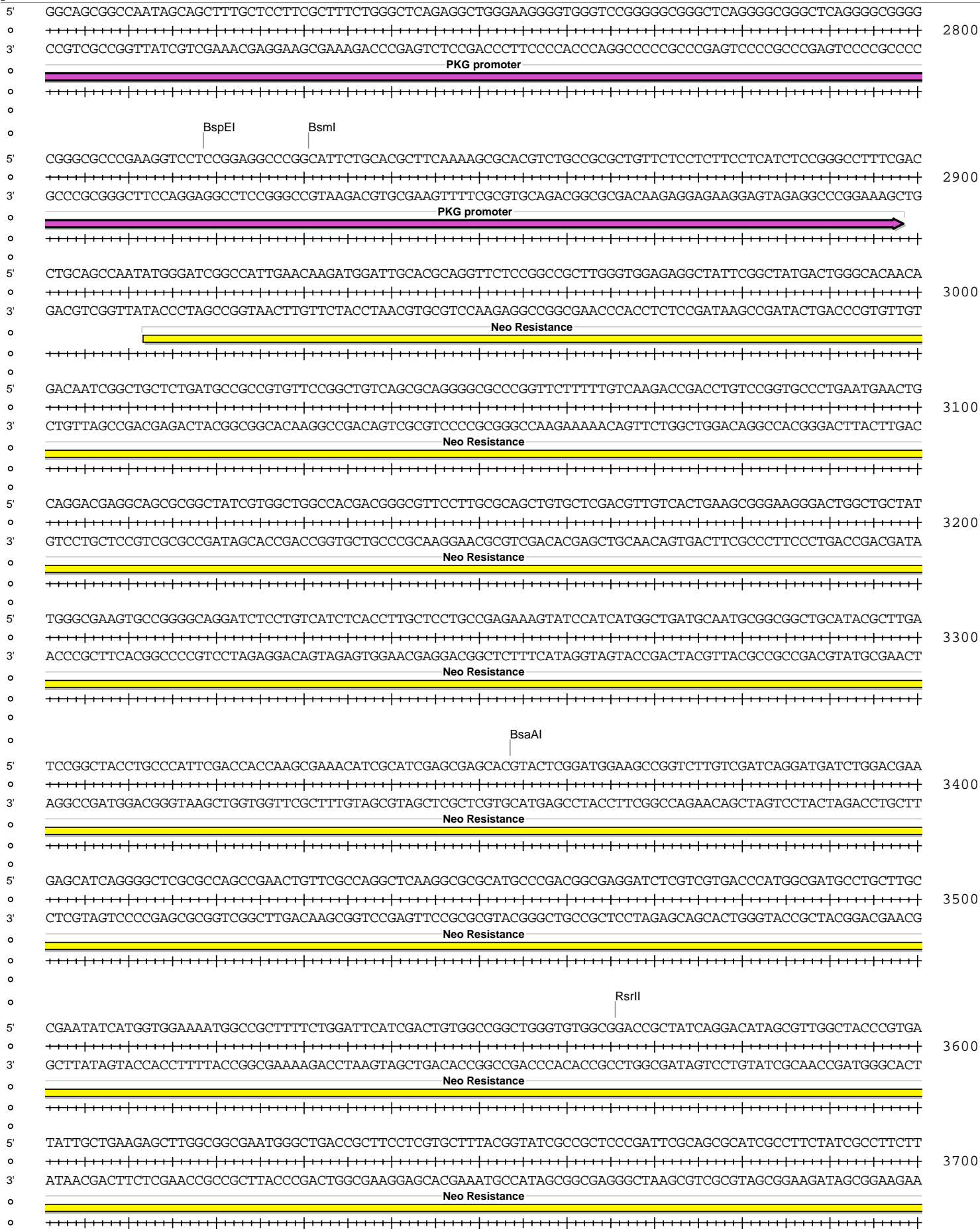


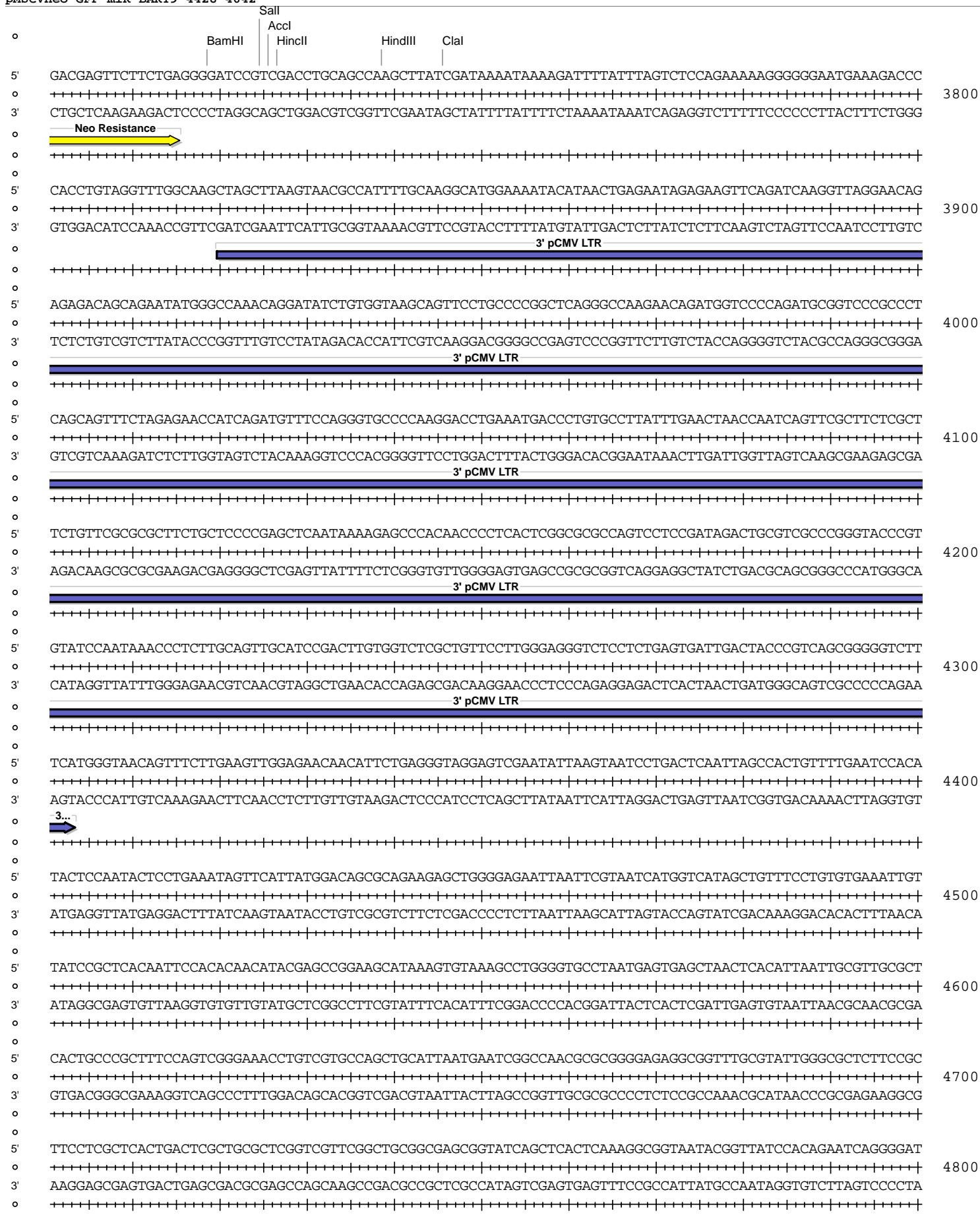
Absent Sites	0	AarI, AbsI, AjuI, AjuI', AlfI, AlfI', ApaI, AsiSI, BarI, BarI', BbsI, BclI, BpII, BpII', BsaBI, BsiWI, BstBI, BstXI, BstZ17I, CspCI, CspCI', DraIII, FseI, FspAI, HpaI, MauBI, MfeI, MluI, MreI, NruI, NsiI, PacI, PfiMI, PmeI, PmlI, PshAI, PstI, PspOMI, PspXI, PstI, PstI', SacII, SbfI, SfiI, SgrDI, SnaBI, SrfI, SwaI, XcmI, XhoI
AccI	1	3726
AflIII	1	4815
ArsI	1	1732
ArsI'	1	1700
AvrII	1	2190
BamHI	1	3719
BglIII	1	1411
BlnI	1	2673
BsaAI	1	3354
BsmI	1	2831
BspEI	1	2819
BstEII	1	1089
Clal	1	3746
EcoRI	1	2380
HincII	1	3727
HindIII	1	3739
NdeI	1	6879
NotI	1	2158
PciI	1	4815
RsrII	1	3566
Sall	1	3725
SanDI	1	2299
Scal	1	6188
SexAI	1	1217
SgrAI	1	7251
StuI	1	2694











5' GGTTCCCAACGATCAAGGCGAGTTACATGATCCCCATGTTGTGCAAAAAAGCGGTTAGCTCCTTCGGTCCCTCCGATCGTTGTGTCAGAAGTAAGTTGGCCG
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' CCAAGGGTTGCTAGTTCGGCTCAATGTACTAGGGGTTACAACACGTTTTTTTCGCCAATCGAGGAAGCCAGGAGGCTAGCAACAGTCTTCATTCAACCCGGC
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6100

5' CAGTGTATCACTCATGGTTATGGCAGCACTGCATAAATTCTTACTGTCTATGCCATCCGTAAGATGCTTTTCTGTGACTGGTGAGTACTCAACCAAGTC
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' GTCACAATAGTGAGTACCAATACCGTCGTGACGTATTAAGAGAATGACAGTACGGTAGGCATTCTACGAAAAGACACTGACCACTCATGAGTTGGTTTCAG
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

Scal

6200

5' ATTCTGAGAATAGTGTATGCGGCGACCGAGTTGCTCTTGCCCCGGCGTCAATACGGGATAATACCGCGCCACATAGCAGAACTTTAAAGTGCTCATCATT
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' TAAGACTCTTATCACATACGCCGCTGGCTCAACGAGAACGGGCCGAGTTATGCCCTATTATGGCGCGGTGTATCGTCTTGAAATTTTCACGAGTAGTAA
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6300

5' GGAAAACGTTCTTCGGGGCGAAAACCTCAAGGATCTTACCGCTGTTGAGATCCAGTTTCGATGTAACCCACTCGTGCACCCAACTGATCTTCAGCATCTT
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' CCTTTTGCAAGAAGCCCGCTTTTGAGAGTTCCTAGAATGGCGACAACCTTAGGTCGAAGCTACATTTGGGTGAGCACGTGGGTTGACTAGAAGTTCGTAGAA
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6400

5' TTAGTTTACCAGCGTTTCTGGGTGAGCAAAAACAGGAAGGCCAAAATGCCGCAAAAAGGGGAATAAGGGCGACACGGAAATGTTGAATACTCATACTCTT
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' AATGAAAGTGGTCGCAAAGACCCACTCGTTTTTTGTCCCTCCGTTTTTACGGCGTTTTTTCCTTATTCCCGCTGTGCCTTTACAACCTTATGAGTATGAGAA
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6500

5' CCTTTTCAATATTATGAAGCATTTATCAGGTTATTGTCTCATGAGCGGATACATATTTGAATGTATTTAGAAAAATAAACAATAGGGGTTCCGCGC
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' GGAAAAGTTATAATAACTTCGTAAATAGTCCCAATAACAGAGTACTCGCTATGTATAAATTTACATAAATCTTTTATTGTTTATCCCAAGGCGCG
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6600

5' ACATTCCCCAGAAAAGTGCCACCTGACGCTAAGAAAACCATTTATCATGACATTAACCTATAAAAATAGGCCGTATCACGAGGCCCTTTCGTCTCAGCGC
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' TGTAAGGGGCTTTTCACGGTGGACTGCAGATTCTTTGGTAATAATAGTACTGTAATTTGGATAATTTTATCCGCATAGTGTCCGGGAAAGCAGAGCGCG
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6700

5' GTTTCGGTGTAGACGGTGAAACCTCTGACACATGCAGCTCCCGGAGACGGTTCACAGCTTGTCTGTAAGCGGATGCCGGGAGCAGACAAGCCCGTCAGGG
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' CAAAGCCACTACTGCCACTTTTGGAGACTGTGTACGTGAGGGCTCTGCCAGTGTGCAACAGACATTCGCCTACGGCCCTCGTCTGTTTCGGGCAGTCCC
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6800

5' CGCGTCAGCGGGTGTGGCGGGTGTGCGGGCTGGCTTAACTATGCGGCATCAGAGCAGATTGTAAGAGTGCACCATATGCGGTTGTGAAATACCGCAC
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' GCGCAGTCGCCACAACCGCCACAGCCCCGACCGAATTGATACGCCGTAGTCTCGTCTAACATGACTCTCACGTGGTATACGCCACACTTTATGGCGTG
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

6900

5' AGATGCGTAAGGAGAAAATACCCCATCAGGCGCATTCGCCATTTCAGGCTGCGCAACTGTTGGGAAGGGCGATCGGTGCGGGCCTCTTCGCTATTACGCC
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' TCTACGCATTCTCTTTTATGGCGTAGTCCGCGGTAAGCGGTAAGTCCGACGCGTTCGCAACCTTCCCGCTAGCCAGCCCCGAGAAGCGATAATGCGG
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

7000

5' AGCTGGCGAAAAGGGGATGTGCTGCAAGGCGATTAAAGTTGGGTAACGCCAGGGTTTTCCAGTCACGACGTTGTAAAACGACGGCGCAAGGAATGGTGCA
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 3' TCGACCCTTTCCCCTACACGACGTTCCGCTAATTAACCCATTGCGGTCCCAAAAGGGTCAGTGTGCAACATTTTGTCTGCCGCGTTCCTTACCACGT
 +-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
 Amp res

7100

Ndel

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5' TGCAAGGAGATGGCGCCCAACAGTCCCCGGCCACGGGGCCTGCCACCATAACCCACGCCGAAACAAGCGCTCATGAGCCCGAAGTGCGGAGCCCGATCTT 7200
o ++++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++
3' ACGTTCCTCTACCGCGGGTTGTCAGGGGGCCGGTCCCCGGACGGTGGTATGGGTGCGGCTTTGTTTCGCGAGTACTCGGGCTTCACCGCTCGGGCTAGAA
o ++++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++
o
o
o
SgrAI
|
5' CCCCATCGGTGATGTCGGCGATATAGGCGCCAGCAACCGCACCTGTGGCGCCGGTGTGTCGGCCACGATGCGTCCGGCGTAGAGGCGATTAGTCCAATT 7300
o ++++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++
3' GGGGTAGCCACTACAGCCGCTATATCCGCGGTCGTTGGCGTGGACACCGCGGCCACTACGGCCGGTGTACGCAGGCCGCATCTCCGCTAATCAGGTAA
o ++++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++
o
o
5' TGTAAAGACAGGATATCAGTGGTCCAGGCTCTAGTTTGTACTCAACAATATCACCAGCTGAAGCCTATAGAGTACGAGCCATAGATAAAAATAAAGATT 7400
o ++++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++
3' ACAATTTCTGTCTATAGTACAGGTCGAGATCAAACTGAGTTGTTATAGTGGTTCGACTTCGGATATCTCATGCTCGGTATCTATTTTATTTTCTAA
o ++++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++|+++++
o
o
5' TTATTTAGTCTCCAGAAAAGGGGGAA 7428
o ++++++|+++++|+++++|+++++
3' AATAAATCAGAGGCTTTTTCCTCCCTT
o ++++++|+++++|+++++|+++++
o
o
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