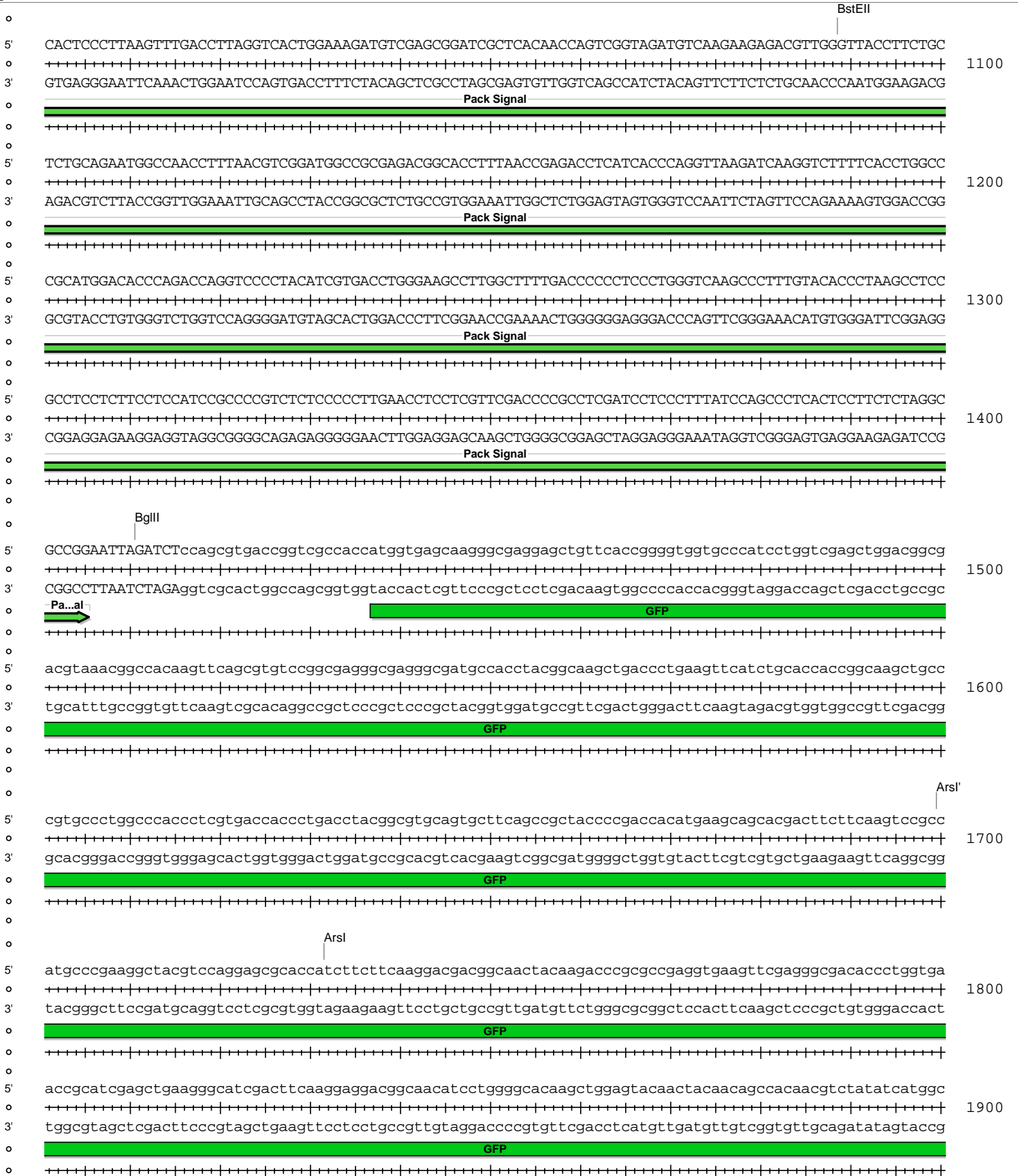
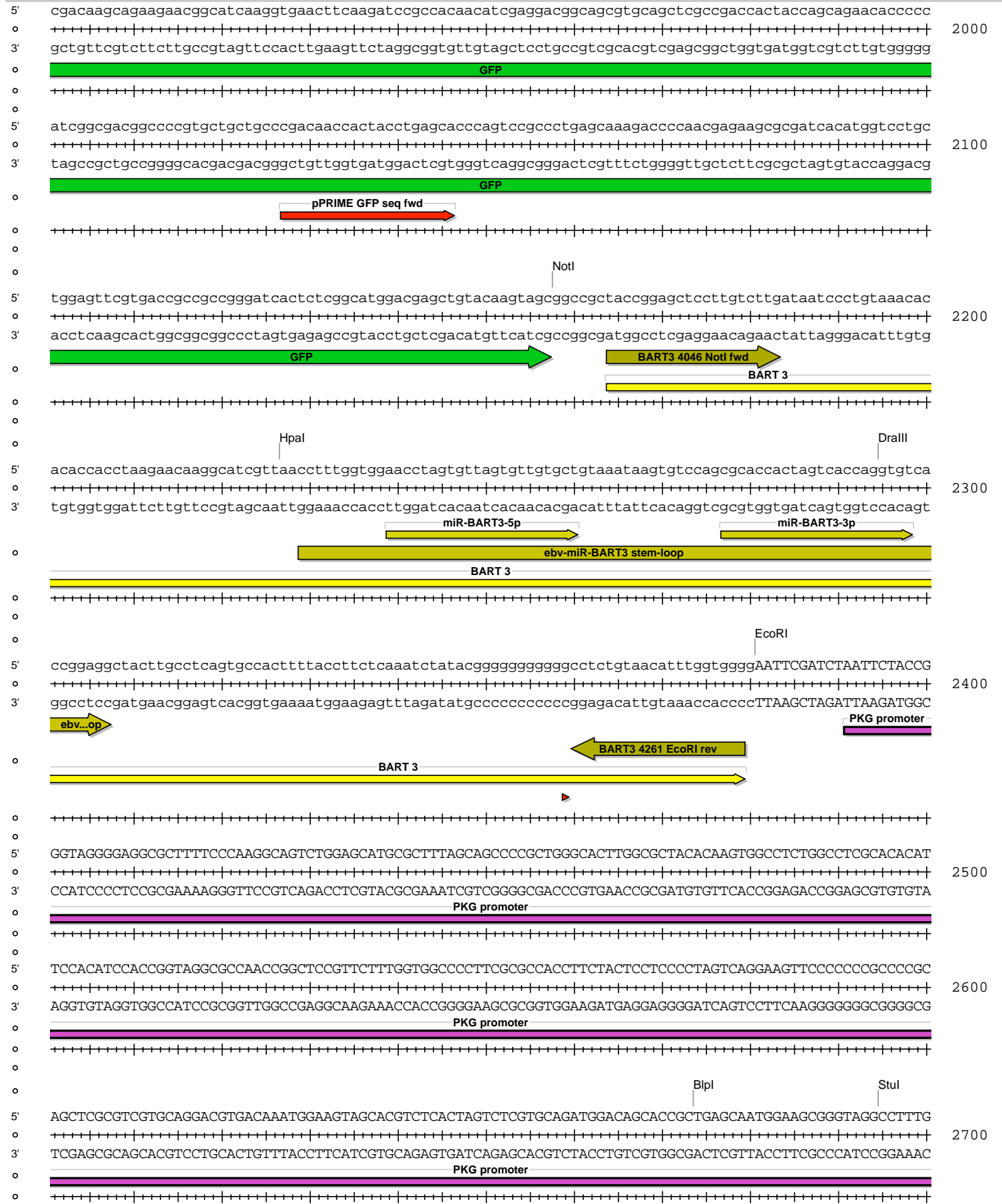
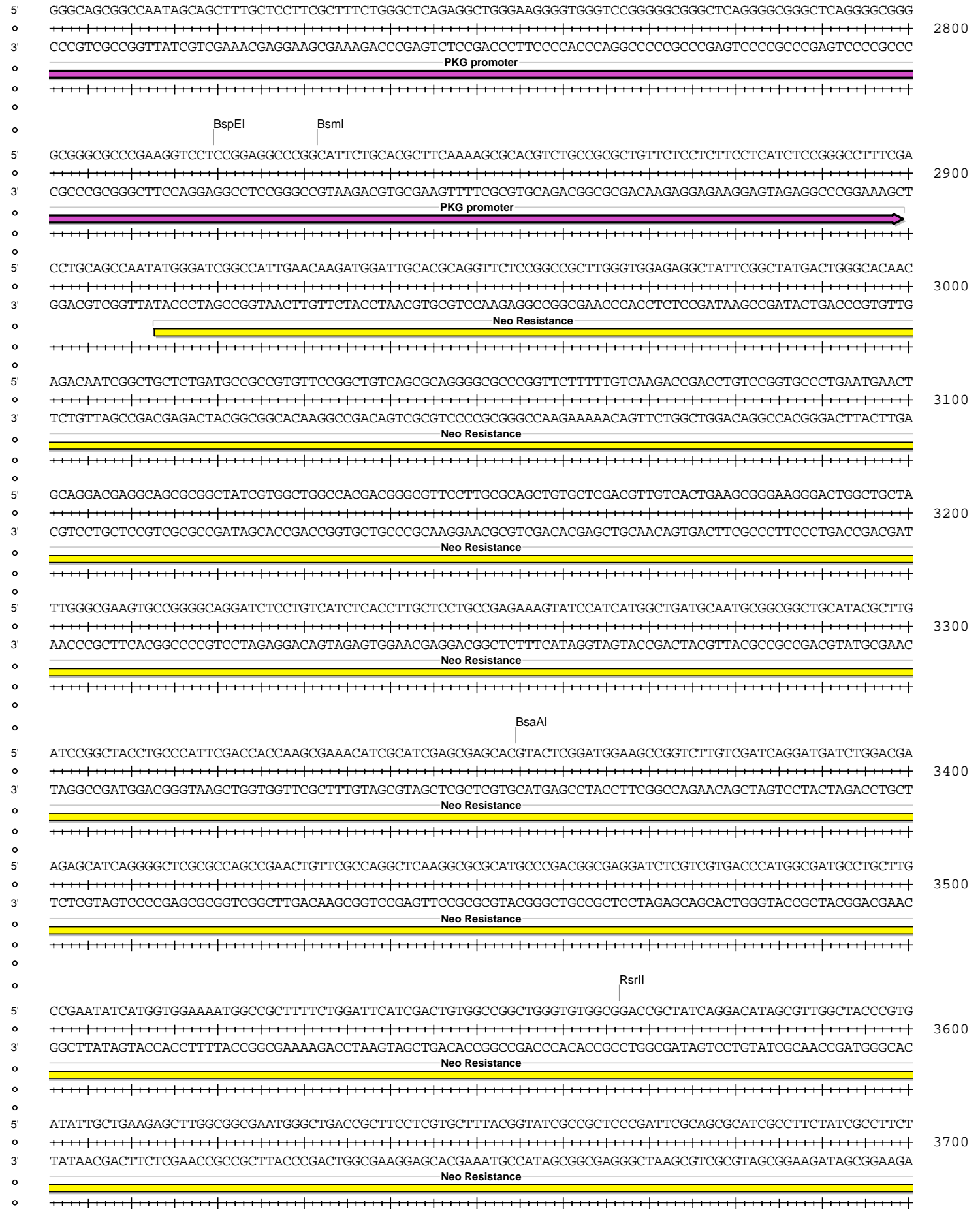


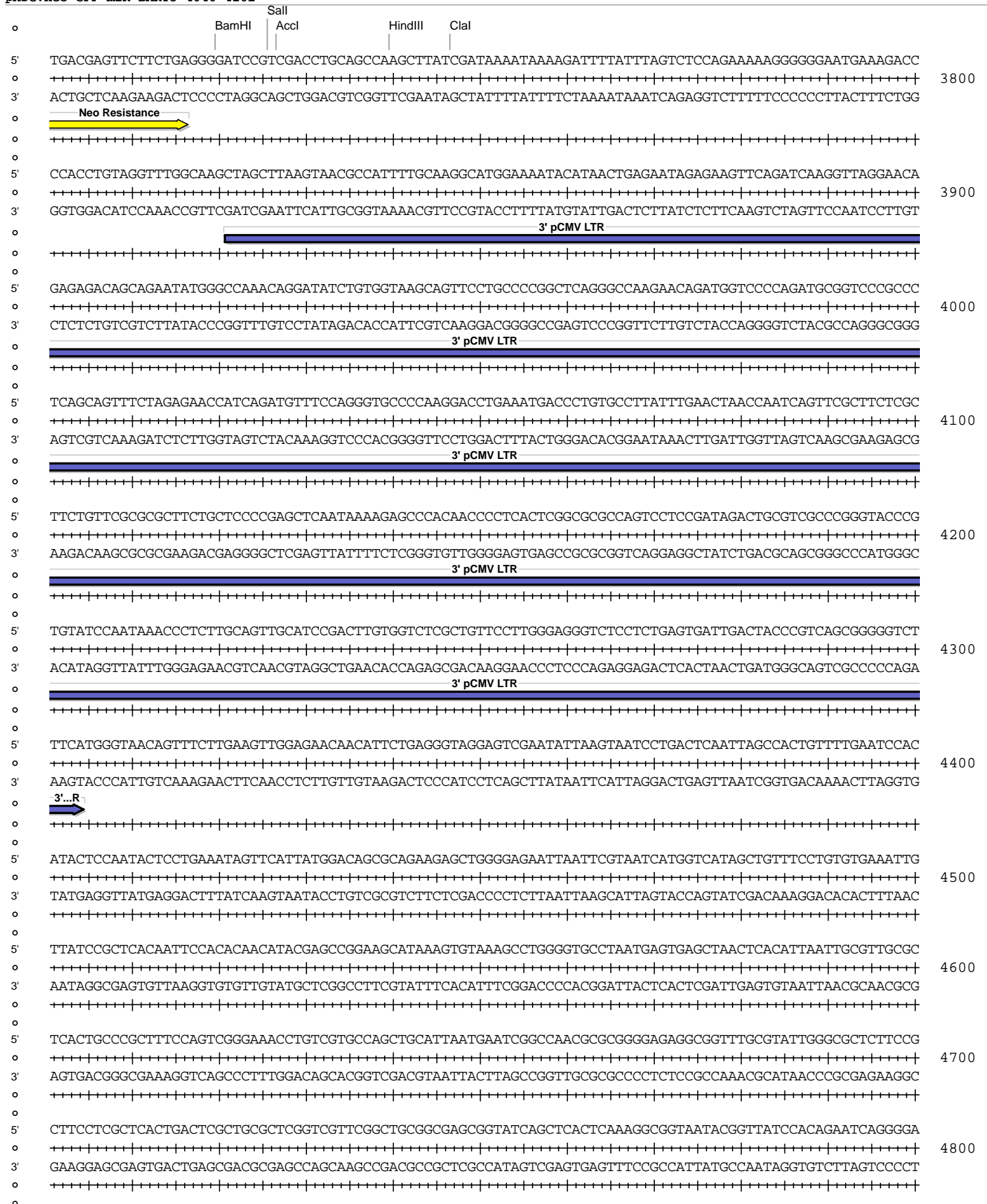
Absent Sites	0	AarI,AbstI,AjuI,AjuI',AlfI,AlfI',ApaI,AsiSI,AvrII,BarI,BarI',BbsI,BclI,BplI,BplI',BsaBI,BsiWI,BstBI,BstXI,BstZ17I,CspCI,CspCI',FseI,FspAI,MauBI,MfeI,MluI,MreI,NruI,NsiI,Pacl,PflMI,PmeI,PmlI,PshAI,PsiI,PspOMI,PspXI,Psrl,Psrl',SacII,SanDI,SbfI,SfiI,SgrDI,SnaBI,SrfI,Swal,XcmI,XhoI
AccI	1	3727
AflIII	1	4816
ArsI	1	1732
ArsI'	1	1700
BamHI	1	3720
BglIII	1	1411
BplI	1	2674
BsaAI	1	3355
BsmI	1	2832
BspEI	1	2820
BstEII	1	1089
Clal	1	3747
DraIII	1	2295
EcoRI	1	2381
HindIII	1	3740
HpaI	1	2227
NdeI	1	6880
NotI	1	2158
PciI	1	4816
RsrII	1	3567
Sall	1	3726
Scal	1	6189
SgrAI	1	7252
StuI	1	2695











Pcil  
AflIII

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5' TAACGCAGGAAAGAACATGTGAGCAAAGGCCAGCAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGAC
+
3' ATTGCGTCCCTTCTTGTACACTCGTTTTCCGGTCGTTTTCCGGTCTTGGCATTTCGCGGCAACGACCCGAAAAAGGTATCCGAGGCCGGGGGACTG
+
5' GAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCCTCTC
+
3' CTCGTAGTGTTTTTAGCTGCGAGTTCAGTCTCCACCGCTTTGGGCTGTCCGTGATATTCTATGGTCCGCAAAGGGGACCTTCGAGGGAGCACGCGAGAG
+
5' CTGTTCCGACCCTGCCGCTTACC GGATACCTGTCCGCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGT
+
3' GACAAGGCTGGGACGGCGAATGGCCATGGACAGGCGAAAGAGGAAGCCCTTCGCACCGGAAAGAGTATCGAGTGCACATCCATAGAGTCAAGCCA
+
5' GTAGTCGTTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCGTTTCAGCCCAGCGCTGCGCTTATCCGGTAAC TATCGTCTT GAGTCCAACCCGTA
+
3' CATCCAGCAAGCGAGGTTTCGACCCGACACAGTGTGTTGGGGGCAAGTCCGGCTGGCGACGCGGAATAGGCCATTGATAGCAGA ACTCAGGTTGGGCCAT
+
5' AGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGTACAGAGTCTTGAAGTGGTGGCTAACT
+
3' TCTGTGCTGAATAGCGGTGACCGTGTGCGGTCGCTGACCTGCTCCTAATCGTCTCGCTCCATACATCCGCCACGATGTCTCAAGAACTTCACCACCGGATTGA
+
5' ACGGCTACACTAGAAGGACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAACCCAC
+
3' TGCCGATGTGATCTTCTGTGCATAAACCATAGACGCGAGACGACTTCGGTCAATGGAAGCCCTTTTCTCAACCATCGAGA ACTAGGCCGTTTGTGGTG
+
5' CGCTGGTAGCGGTGGTITTTTGTGTGCAAGCAGCAGATTACGCGCAGAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGTCTGACGCT
+
3' GCGACCATCGCCACCAAAAAACAACGTTTCGTGCTTAATGCGGCTCTTTTTTCTTAGAGTCTTCTTAGGAACTAGAAAAGATGCCCCAGACTGCGA
+
5' CAGTGAACGAAAACCTCACGTTAAGGGATTTTGGTTCATGAGATTATCAAAAAGGATCTTCACCTAGATCCTTTTAAATTA AAAATGAAGTTTTAAATCAA
+
3' GTCACCTTGCTTTTGGTGC AATTCCTTAAAACAGTACTCTAATAGTTTTTCCTAGAAGTGATCTAGGAAAATTTAATTTTTACTTCAAAATTTAGTT
+
5' TCTAAAGTATATATGAGTAAACTTGGTCTGACAGTTACCAATGCTTAATCAGTGAGGCACCTATCTCAGCGATCTGTCTATTTGTTTCATCCATAGTTGC
+
3' AGATTT CATATATACTCATTTGAACCAGACTGTCAATGGTTACGAATTAGTCACTCCGTGGATAGAGTCGCTAGACAGATAAAGCAAGTAGGTATCAACG
+
5' CTGACTCCCCGTCGTTAGATAA ACTACGATACGGGAGGGCTTACCATCTGCCCCAGTGCTGCAATGATACCGCGAGACCCACGCTCACCGGCTCCAGAT
+
3' GACTGAGGGGCAGCACATCTATTGATGCTATGCCCTCCCGAATGGTAGACCGGGGTCACGACGTTACTATGGCGCTCTGGGTGCGAGTGGCCGAGGCTCA
+
5' TTATCAGCAATAAACCAGCCAGCCGGAAGGGCCAGCGCAGAAAGTGGTCTGCAACTTTATCCGCCCTCCATCCAGTCTATTAATTGTTCGCCGGAAGCTA
+
3' AATAGTCTGTTATTGGTGGTGGCTTCCCCTCCGCTCGCTTTCACCAGGACGTTGAAATAGCGGAGGTAGGTAGAGTAAATTAACAACGCCCTTCGAT
+
5' GAGTAAAGTAGTTCGCCAGTAA TAGTTTGGCAACGTTGTTGCCATTGCTACAGGCATCGTGGTGTACGCTCGTCGTTTGGTATGGCTTCATTCAGCTC
+
3' CTCATTCATCAAGCGGTCAATTATCAAAACGCTTGCAACAACGGTAAACGATGTCCGTAGCACCAAGTGCAGAGCAAAACCATAACCGAAGTAAGTCCGAG

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Amp res

Amp res

Amp res

Amp res





