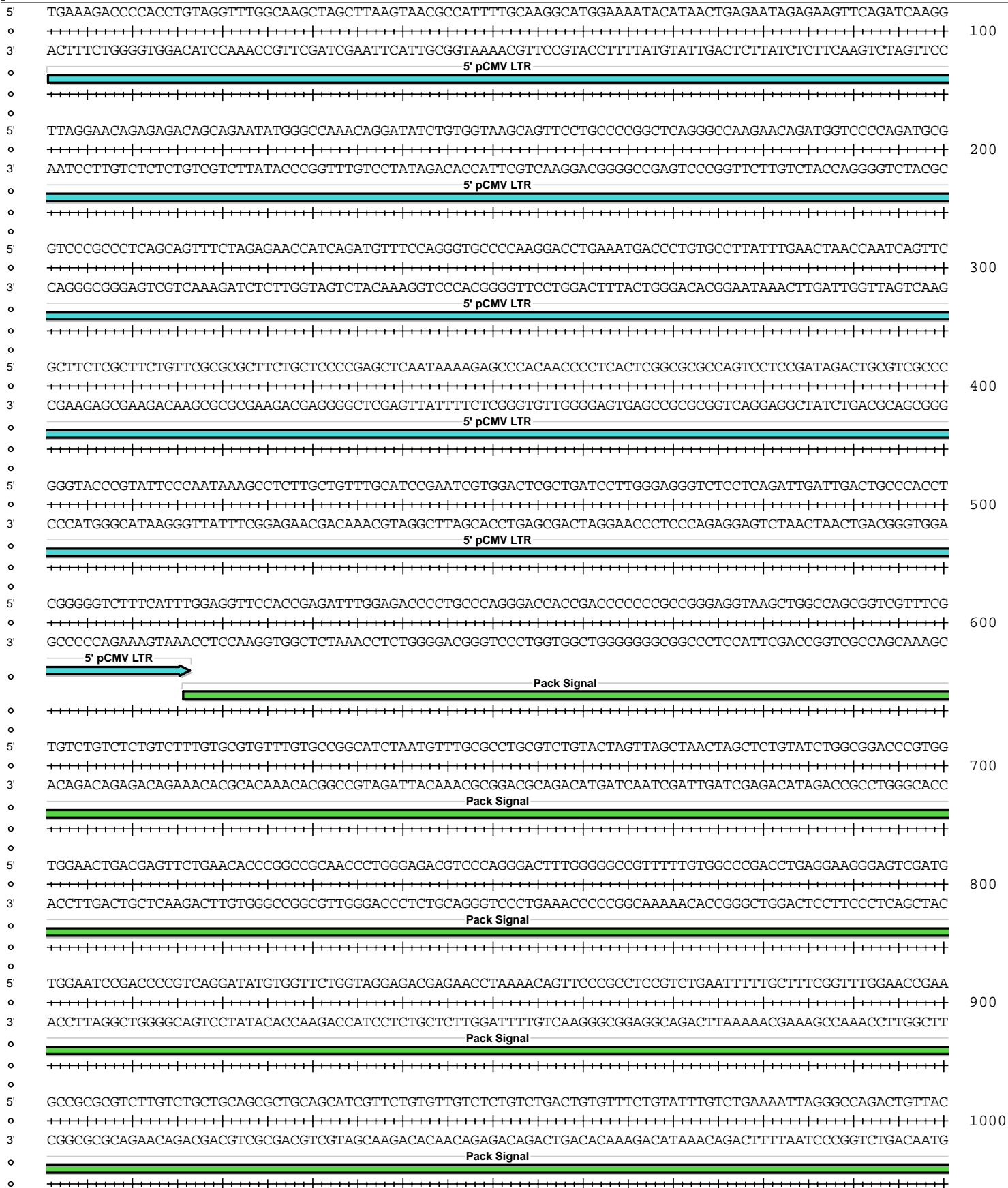
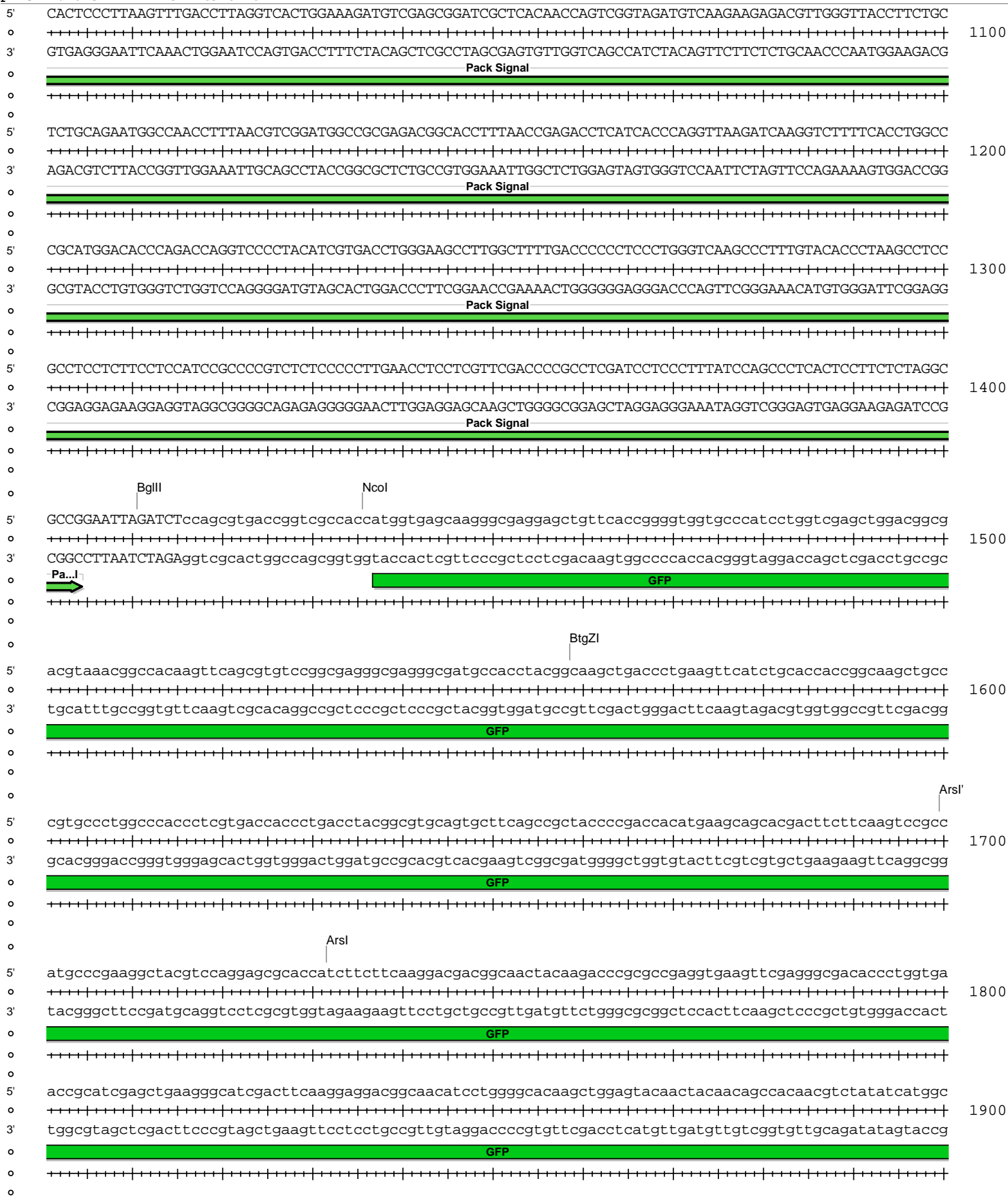
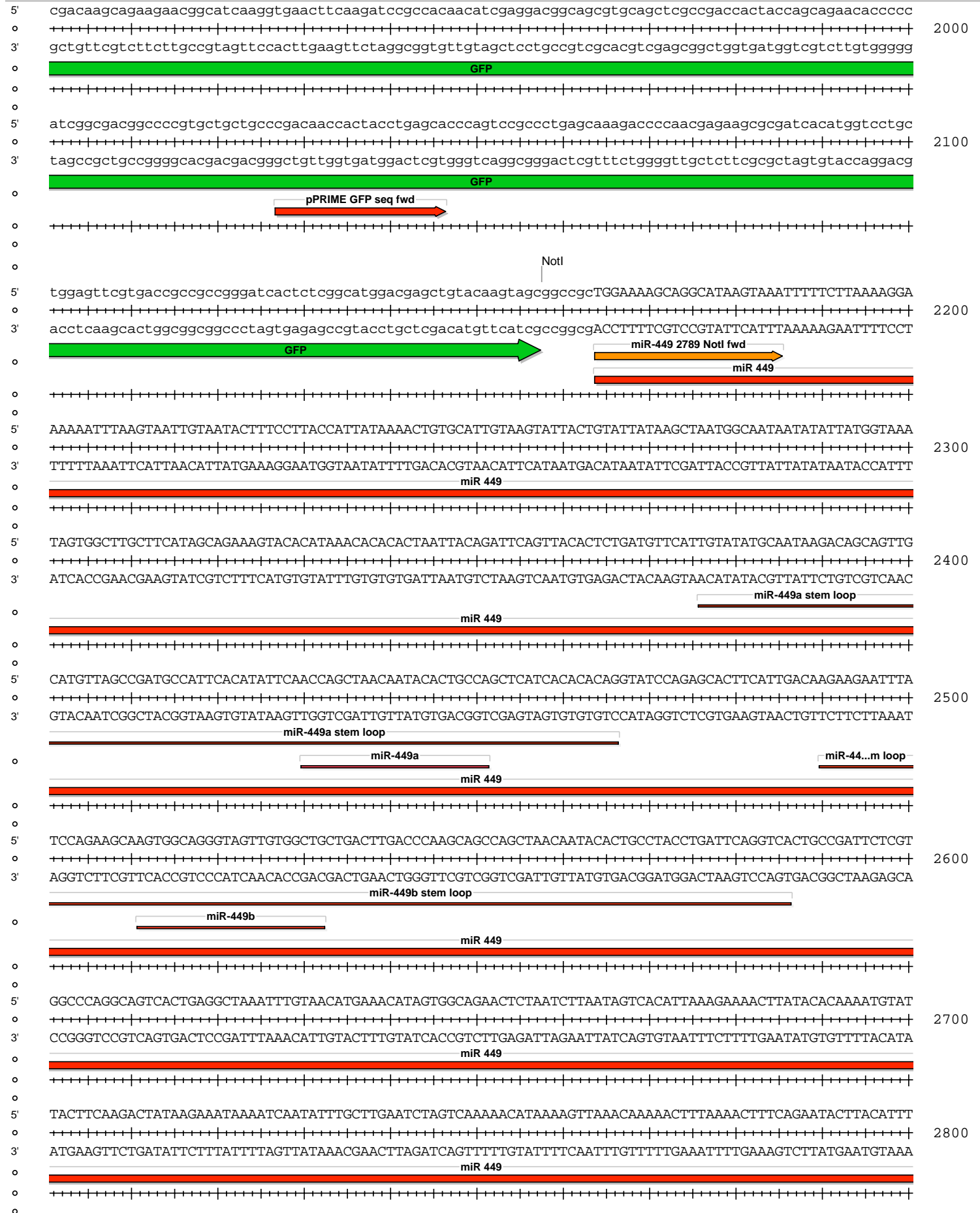
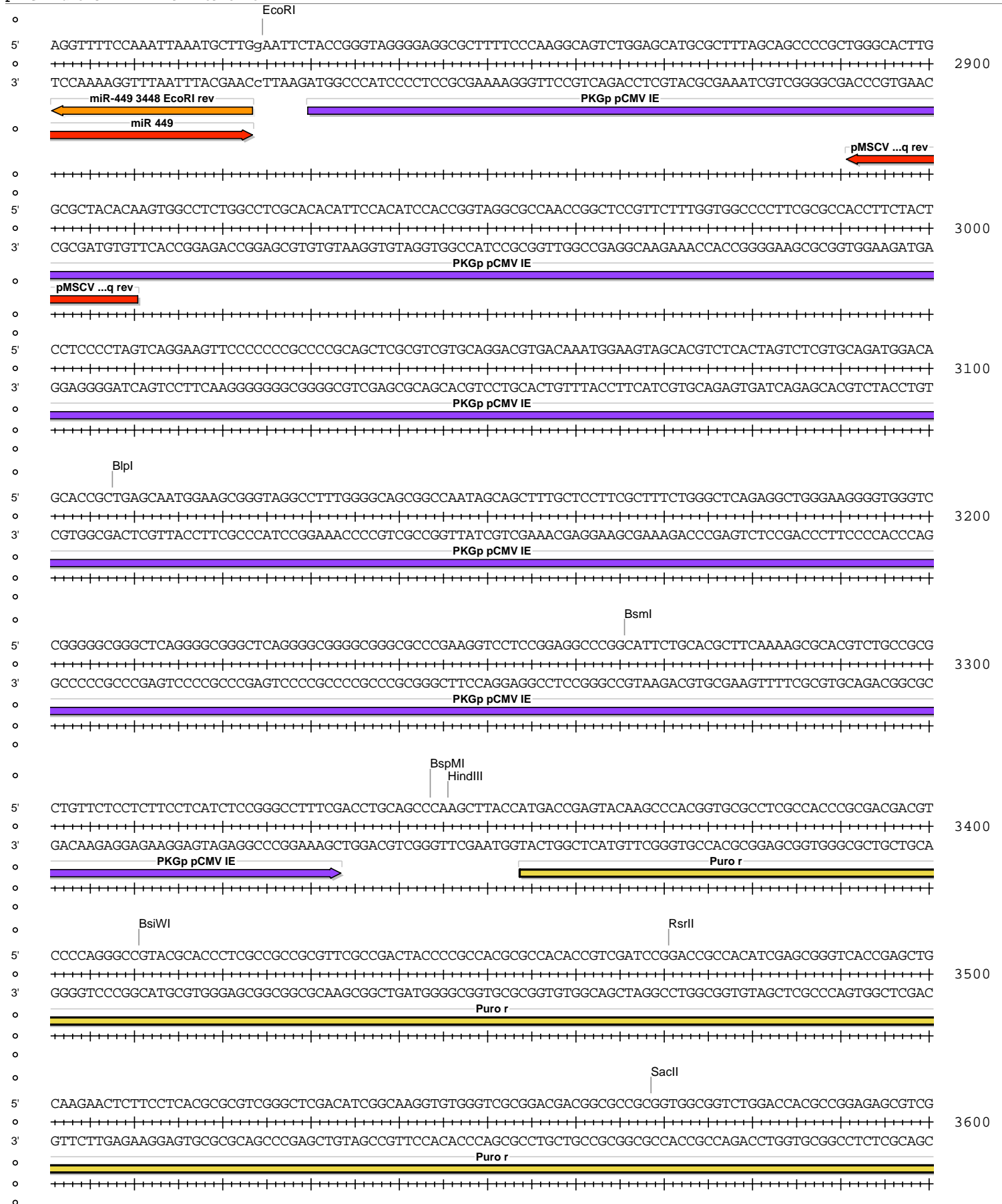


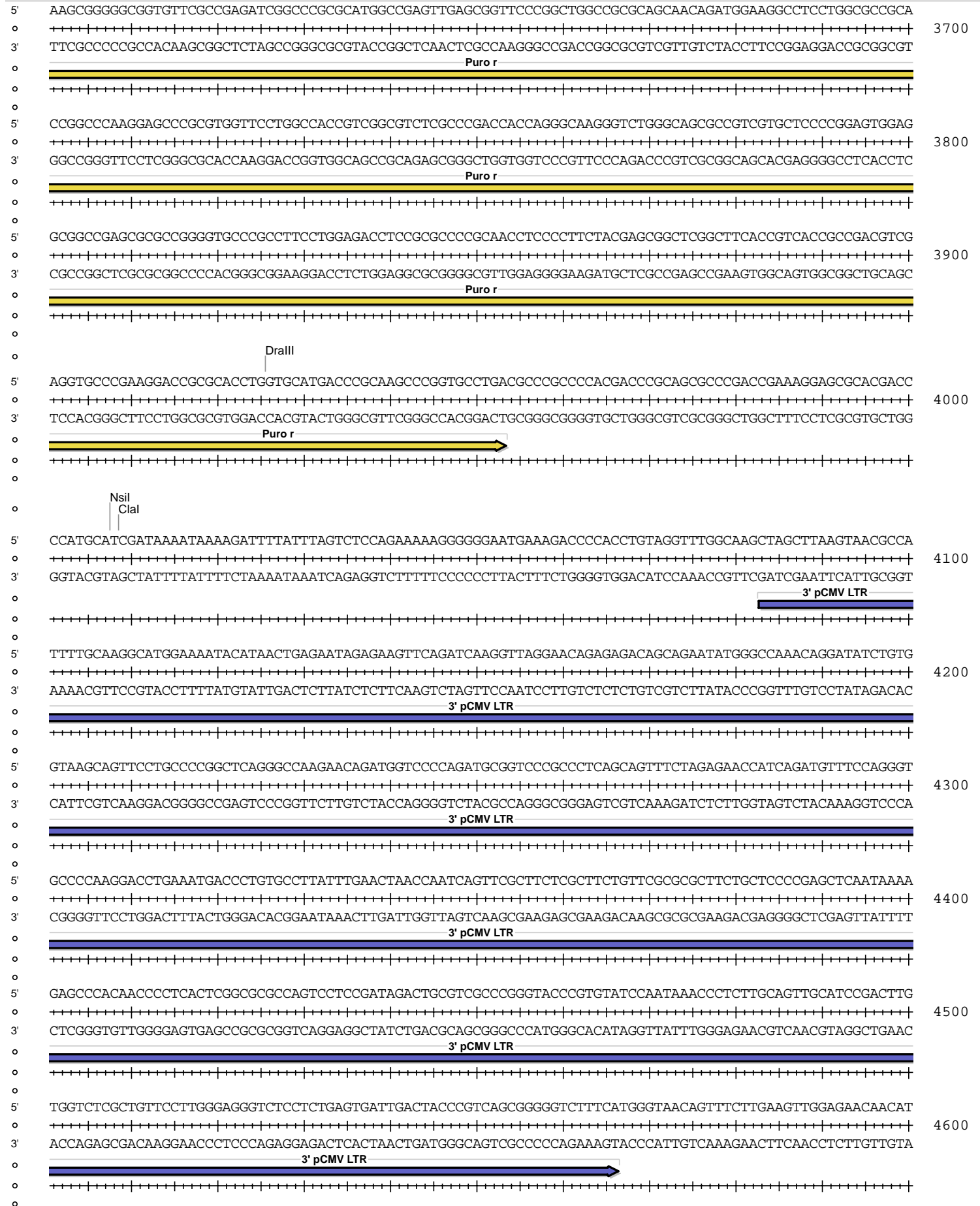
Absent Sites	0	AarI, AbsI, AccI, AjuI, AjuI', AlfI, AlfI', ApaI, AsiSI, AvrII, BamHI, BarI, BarI', BbsI, BclI, BpI, BpI', BsaAI, BsaBI, BstBI, BstXI, BstZ17I, CspCI, CspCI', FseI, FspAI, HincII, HpaI, MauBI, MfeI, MluI, MreI, NruI, PaeI, PfiMI, PmeI, PmlI, PshAI, PspOMI, PspXI, PstI, PstI', Sall, SanDI, SbfI, SfiI, SgrDI, SnaBI, SrfI, SwaI, XcmI, XhoI
AfIII	1	5078
ArsI	1	1732
ArsI'	1	1700
BglIII	1	1411
BpI	1	3108
BsiWI	1	3411
BsmI	1	3266
BspMI	1	3344
BtgZI	1	1559
ClaI	1	4009
DraIII	1	3926
EcoRI	1	2825
HindIII	1	3346
NcoI	1	1436
NdeI	1	7142
NotI	1	2158
NsiI	1	4008
PciI	1	5078
RsrII	1	3471
SacII	1	3569
SalI	1	6451
SgrAI	1	7514











5' TCTGAGGGTAGGAGTCGAATATTAAGTAATCCTGACTCAATTAGCCACTGTTTTGAATCCACATACTCCAATACTCCTGAAATAGTTCATTATGGACAGC 4700
o ++++++
3' AGACTCCCATCCTCAGCTTATAATTCATTAGGACTGAGTTAATCGGTGACAAAACCTAGGTGTATGAGGTATGAGGACTTTATCAAGTAATACCTGTCTG
o ++++++
o
5' GCAGAAGAGCTGGGGAGAATTAATTCGTAATCATGGTCATAGCTGTTTCCTGTGTGAAATTGTTATCCGCTCACAATCCACACAAACATACGAGCCGGAA 4800
o ++++++
3' CGTCTTCTCGACCCCTCTTAATTAAGCATTAGTACCAGTATCGACAAAGGACACACTTTAACAATAGGCGAGTGTAAAGGTGTGTTGTATGCTCGGCCTT
o ++++++
o
5' GCATAAAGTGTAAGCCTGGGGTGCCTAATGAGTGAGCTAACTCACATTAATTGCGTTGCGCTCACTGCCCGCTTTCAGTCGGGAAACCTGTCTGTGCCA 4900
o ++++++
3' CGTATTTACATTTTCGGACCCACGGATTACTCACTCGATTGAGTGTAATTAACGCAACGCGAGTGACGGGCGAAAGGTGAGCCCTTTGGACAGCACGGT
o ++++++
o
5' GCTGCATTAATGAATCGGCCAACGCGCGGGGAGAGCGGTTTGCCTATTGGGCGCTCTTCCGCTTCCTCGCTCACTGACTCGCTGCGCTCGGTCTGTCGG 5000
o ++++++
3' CGACGTAATTACTTAGCCGTTGCGCGCCCTCTCCGCCAAACGCATAACCCGCGAGAAGGCGAAGGAGCGAGTGACTGAGCGACGCGAGCCAGCAAGCC
o ++++++
o
o
o
5' CTGCGGCGAGCGGTATCAGCTCACTCAAAGCGGTAATACGGTTATCCACAGAATCAGGGGATAACGCAGGAAAGAACATGTGAGCAAAGGCCAGCAAA 5100
o ++++++
3' GACGCCGCTCGCCATAGTCGAGTGAGTTCCGCCATTATGCCAATAGGTGTCTTAGTCCCTATTGCGTCTTTCTTGTACTACTGTTTCCGGTCTGTTT
o ++++++
o
5' AGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCG 5200
o ++++++
3' TCCGCTCTTGGCATTTTCCGGCGCAACGACCCGCAAAAAGGTATCCGAGCGGGGGGACTGCTCGTAGTGTTTTAGTGCAGTTCAGTCTCCACCCG
o ++++++
o
5' AAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCTTGAAGCTCCCTCGTGCCTCTCTGTTCCGACCTGCCGCTTACCGGATACCTGTCCGCC 5300
o ++++++
3' TTTGGGCTGTCTGATATTTCTATGGTCCGCAAAGGGGGACCTTCGAGGGAGCACGCGAGAGGACAAGGCTGGGACGGCGAATGGCCTATGGACAGGCGG
o ++++++
o
5' TTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCCGGTGTAGGTGCTTCCGCTCCAAGCTGGGCTGTGTGCACGAAC 5400
o ++++++
3' AAAGAGGGAAGCCCTTCGCACCGCGAAAGAGTATCGAGTGCAGATCCATAGAGTCAAGCCACATCCAGCAAGCGAGGTTTCGACCCGACACACGTGCTTG
o ++++++
o
5' CCCCCTTCAGCCGACCGCTGCGCCTTATCCGGTAACATATCGTCTTGTAGTCCAACCCGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAA 5500
o ++++++
3' GGGGCAAGTCGGGCTGGCGACGCGGAATAGGCCATTGATAGCAGAACTCAGGTTGGGCCATTCTGTGCTGAATAGCGGTGACCGTCTGTCGGTGACCATT
o ++++++
o
5' CAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCCTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGGACAGTATTTGGTATCTGCGCT 5600
o ++++++
3' GTCCTAATCGTCTCGTCCATACATCCGCCACGATGTCTCAAGAACTTACCACCGGATTGATGCCGATGTGATCTTCTGTCTATAAACCATAGACCGCA
o ++++++
o
5' CTGCTGAAGCCAGTTACCTTCGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAACACCGCTGGTAGCGGTGGTTTTTTTGTGTTGCAAGCAGCAGA 5700
o ++++++
3' GACGACTTCGGTCAATGGAAGCCTTTTTCTCAACCATCGAGAACTAGGCCGTTTGTGTTGGTGGCGACCATCGCCACAAAAAACAACGTTTCGTCTGCT
o ++++++
o
5' TTACGCGCAGAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGTCTGACGCTCAGTGAACGAAAACTCACGTTAAGGGATTTTGGTCAT 5800
o ++++++
3' AATGCGCGTCTTTTTTCTAGAGTCTTCTAGAAACTAGAAAAGATGCCCCGACTGCGAGTCACCTTGCTTTTGTAGTGCAATTCCTAAAACAGTA
o ++++++
o
5' GAGATTATCAAAAAGGATCTTACCTAGATCCTTTTAAATTAATAATGAAGTTTTAAATCAATCTAAGTATATATGAGTAACTTGGTCTGACAGTTAC 5900
o ++++++
3' CTCTAATAGTTTTTCTAGAAAGTGGATCTAGGAAAATTAATTTTTACTTCAAAATTTAGTTAGATTTCATATATACTCATTGTAACCAGACTGTCAATG
o ++++++
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