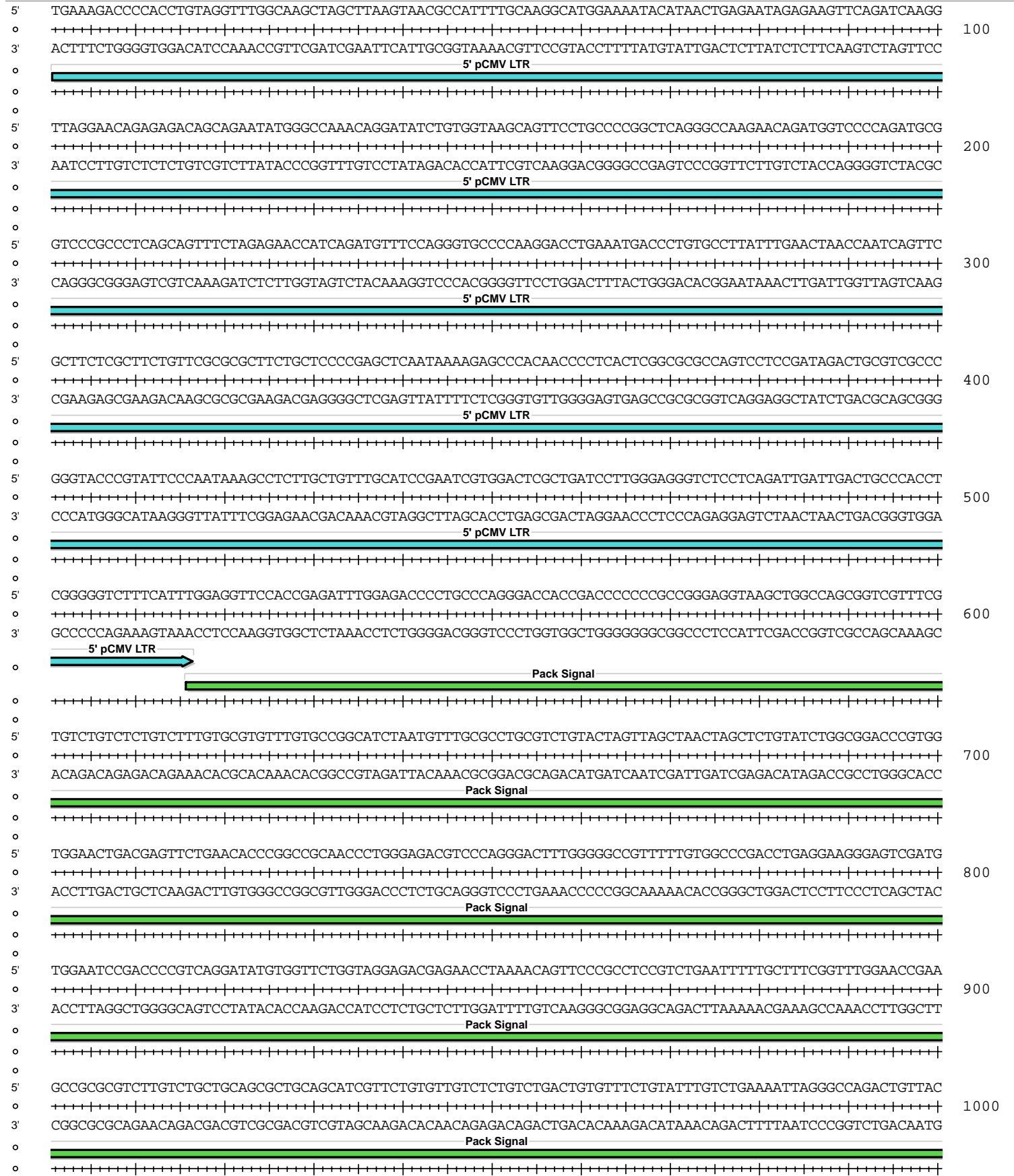
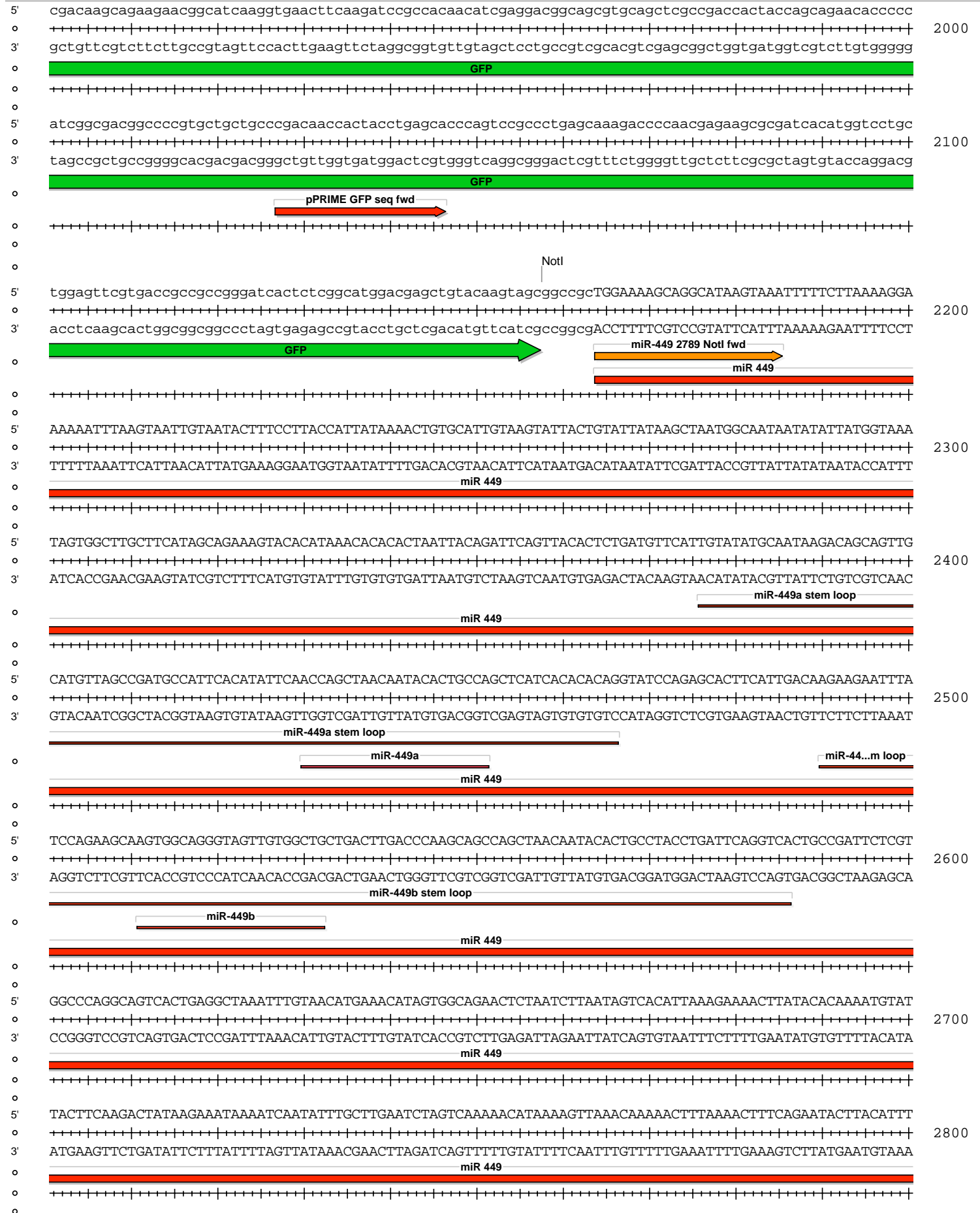
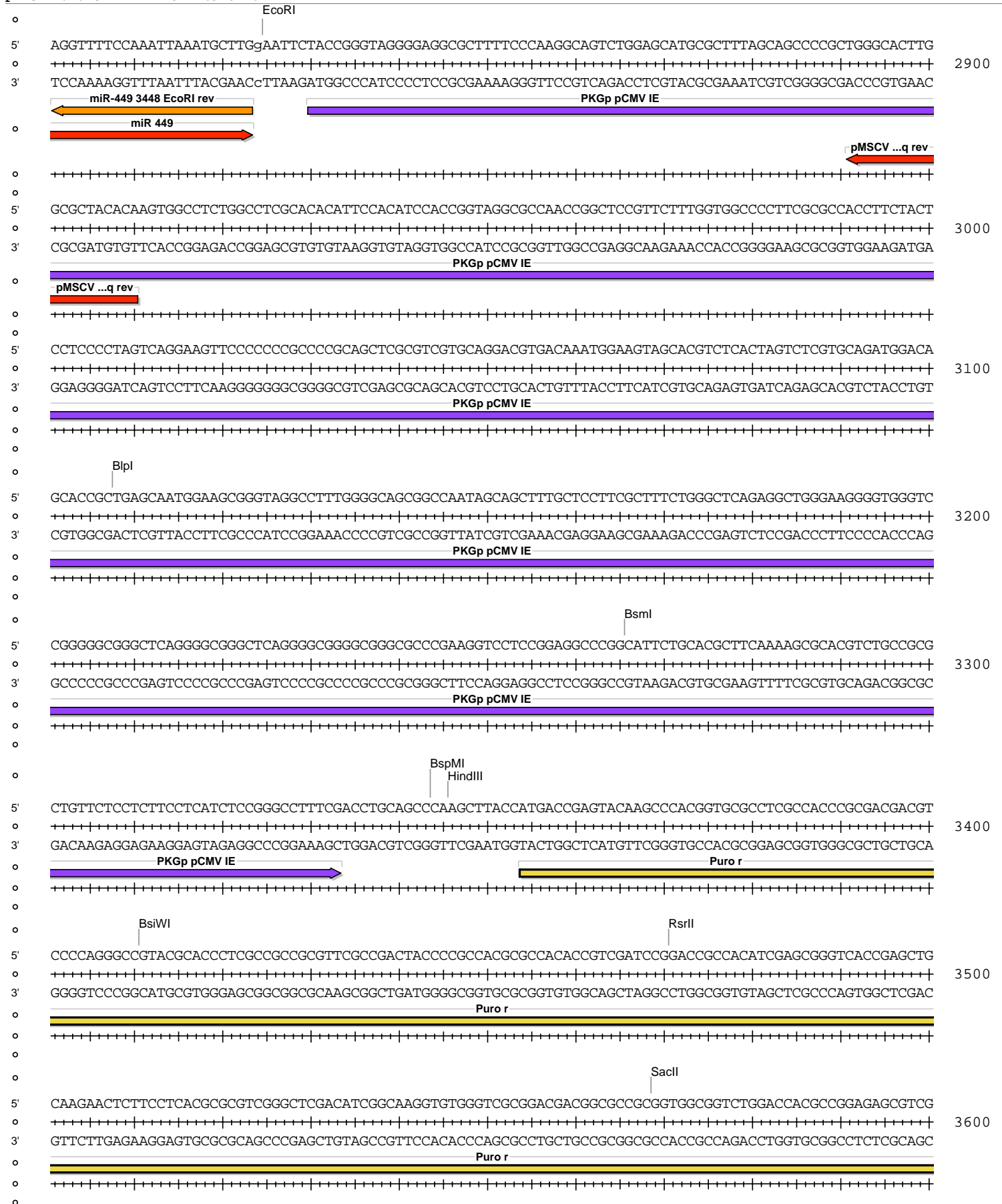
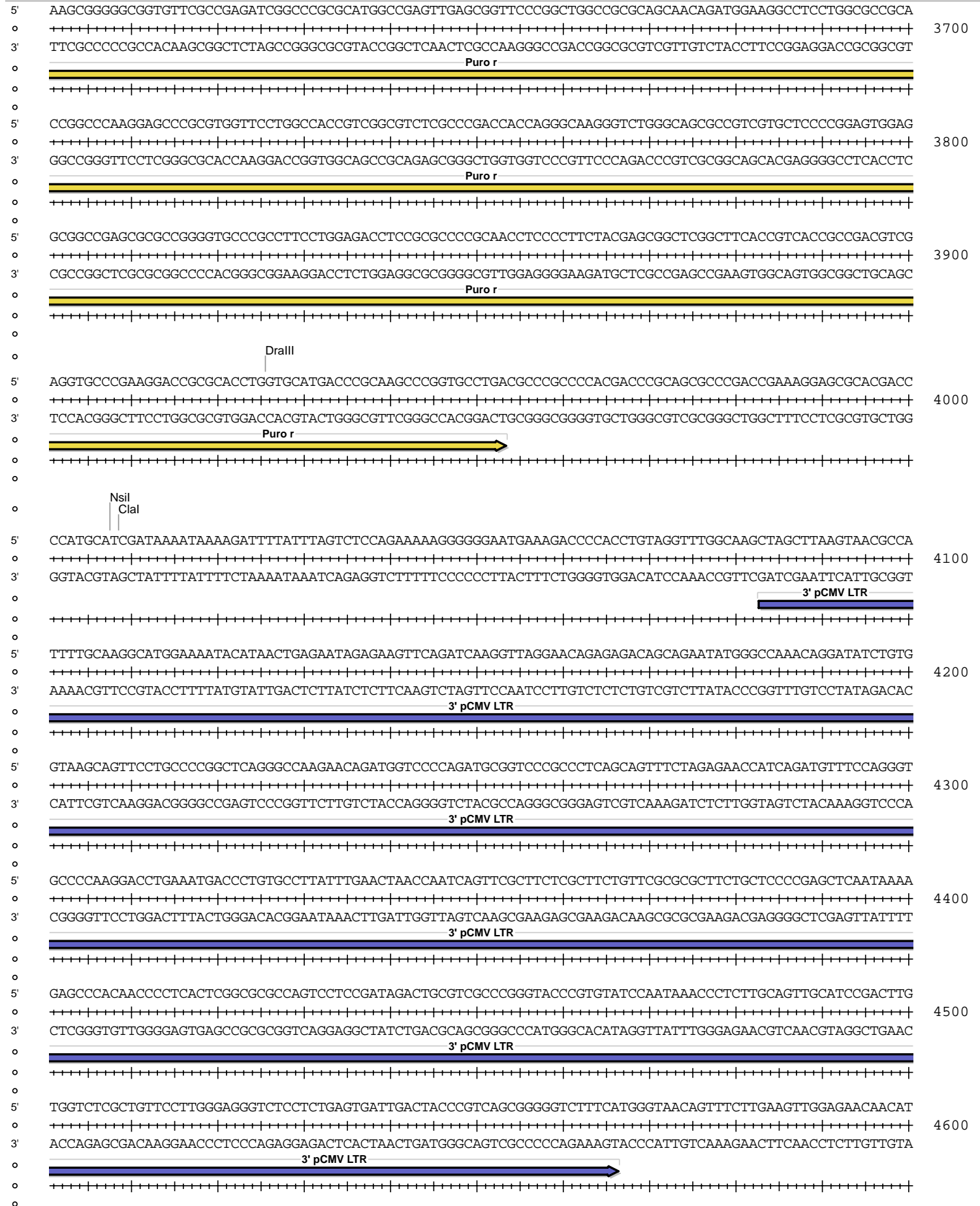


Absent Sites	0	AarI, AbsI, Accl, AjuI, AjuI', AlfI, AlfI', ApaI, AsiSI, AvrII, BamHI, BarI, BarI', BbsI, BclI, BplI, BplI', BsaAI, BsaBI, BstBI, BstXI, BstZ17I, CspCI, CspCI', FseI, FspAI, HincII, HpaI, MauBI, MfeI, MluI, MreI, NruI, PacI, PfiMI, PmeI, PmlI, PshAI, PspOMI, PspXI, PstI, PstI', Sall, SanDI, SbfI, SfiI, SgrDI, SnaBI, SrfI, SwaI, XcmI, XhoI
AfIII	1	5078
ArsI	1	1732
ArsI'	1	1700
BglIII	1	1411
BplI	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' CGTCTTCTCGACCCCTCTTAATTAAGCATTAGTACCAGTATCGACAAAGGACACACTTAAACAATAGGCGAGTGTAAAGGTGTGTTGTATGCTCGGCCTT
o ++++++
o
5' GCATAAAGTGTAAGCCTGGGGTGCCTAATGAGTGAGCTAACTCACATTAATTGCGTTGCGCTCACTGCCCGCTTTCAGTCGGGAAACCTGTCTGTGCCA 4900
o ++++++
3' CGTATTTACATTTTCGGACCCACCGATTACTCACTCGATTGAGTGTAATTAACGCAACGCGAGTGACGGGCGAAAGGTGAGCCCTTTGGACAGCACGGT
o ++++++
o
5' GCTGCATTAATGAATCGGCCAACGCGCGGGGAGAGCGGTTTGCCTATTGGGCGCTCTTCCGCTTCCTCGCTCACTGACTCGCTGCGCTCGGTCTGTCGG 5000
o ++++++
3' CGACGTAATTACTTAGCCGTTGCGCGCCCTCTCCGCCAAACGCATAACCCGCGAGAAGGCGAAGGAGCGAGTGACTGAGCGACGCGAGCCAGCAAGCC
o ++++++
o
o
o
5' CTGCGGCGAGCGGTATCAGCTCACTCAAAGGCGTAATACGGTTATCCACAGAATCAGGGGATAACGCAGGAAAGAACATGTGAGCAAAGGCCAGCAAA 5100
o ++++++
3' GACGCCGCTCGCCATAGTCGAGTGAGTTCCGCCATTATGCCAATAGGTGTCTTAGTCCCTATTGCGTCTTTCTTGTACTACTGTTTCCGGTCTGTT
o ++++++
o
5' AGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCG 5200
o ++++++
3' TCCGCTCTTGGCATTTTTCCGGCGCAACGACCGCAAAAAGGTATCCGAGCGGGGGGACTGCTCGTAGTGTTTTGTAGTGCAGTTTCAGTCTCCACCGC
o ++++++
o
5' AAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCTTGAAGCTCCCTCGTGCCTCTCTGTTCCGACCTGCCGCTTACCGGATACCTGTCCGCC 5300
o ++++++
3' TTTGGGCTGTCTGATATTTCTATGGTCCGCAAAGGGGGACCTTCGAGGGAGCACGCGAGAGGACAAGGCTGGGACGGCGAATGGCCTATGGACAGGCGG
o ++++++
o
5' TTTCTCCCTTCGGGAAGCGTGGCGCTTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCCGGTGTAGGTGCTTCCGCTCCAAGCTGGGCTGTGTGCACGAAC 5400
o ++++++
3' AAAGAGGGAAGCCCTTCGCACCGCGAAAGAGTATCGAGTGCAGATCCATAGAGTCAAGCCACATCCAGCAAGCGAGGTTTCGACCCGACACACGTGCTTG
o ++++++
o
5' CCCCCTTCAGCCGACCGCTGCGCCTTATCCGGTAACATATCGTCTTGTAGTCCAACCCGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAA 5500
o ++++++
3' GGGGCAAGTCGGGCTGGCGACGCGGAATAGGCCATTGATAGCAGAACTCAGGTTGGGCCATTCTGTGCTGAATAGCGGTGACCGTCTGTCGGTACCATT
o ++++++
o
5' CAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCCTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGGACAGTATTTGGTATCTGCGCT 5600
o ++++++
3' GTCCTAATCGTCTCGTCCATACATCCGCCACGATGTCTCAAGAACTTACCACCGGATTGATGCCGATGTGATCTTCTGTGTCATAAACCATAGACCGCA
o ++++++
o
5' CTGCTGAAGCCAGTTACCTTCGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAACACCGCTGGTAGCGGTGGTTTTTTTGTGTTGCAAGCAGCAGA 5700
o ++++++
3' GACGACTTCGGTCAATGGAAGCCTTTTCTCAACCATCGAGAACTAGGCCGTTTGTGTTGGTGGCGACCATCGCCACAAAAAACAACGTTTCGTCTGCT
o ++++++
o
5' TTACGCGCAGAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGTCTGACGCTCAGTGGAACGAAAACCTCACGTTAAGGGATTTTGGTCAT 5800
o ++++++
3' AATGCGCGTCTTTTTTCTAGAGTCTTCTAGAAACTAGAAAAGATGCCCGACTGCGAGTCACCTTGCTTTTGTAGTGCAATTCCTAAAACAGTA
o ++++++
o
5' GAGATTATCAAAAAGGATCTTACCTAGATCCTTTTAAATTAATAATGAAGTTTTAAATCAATCTAAGTATATATGAGTAACTTGGTCTGACAGTTAC 5900
o ++++++
3' CTCTAATAGTTTTTCTAGAAAGTGGATCTAGGAAAATTAATTTTTACTTCAAAATTTAGTTAGATTCATATATACTCATTGTAACCAGACTGTCAATG
o ++++++
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