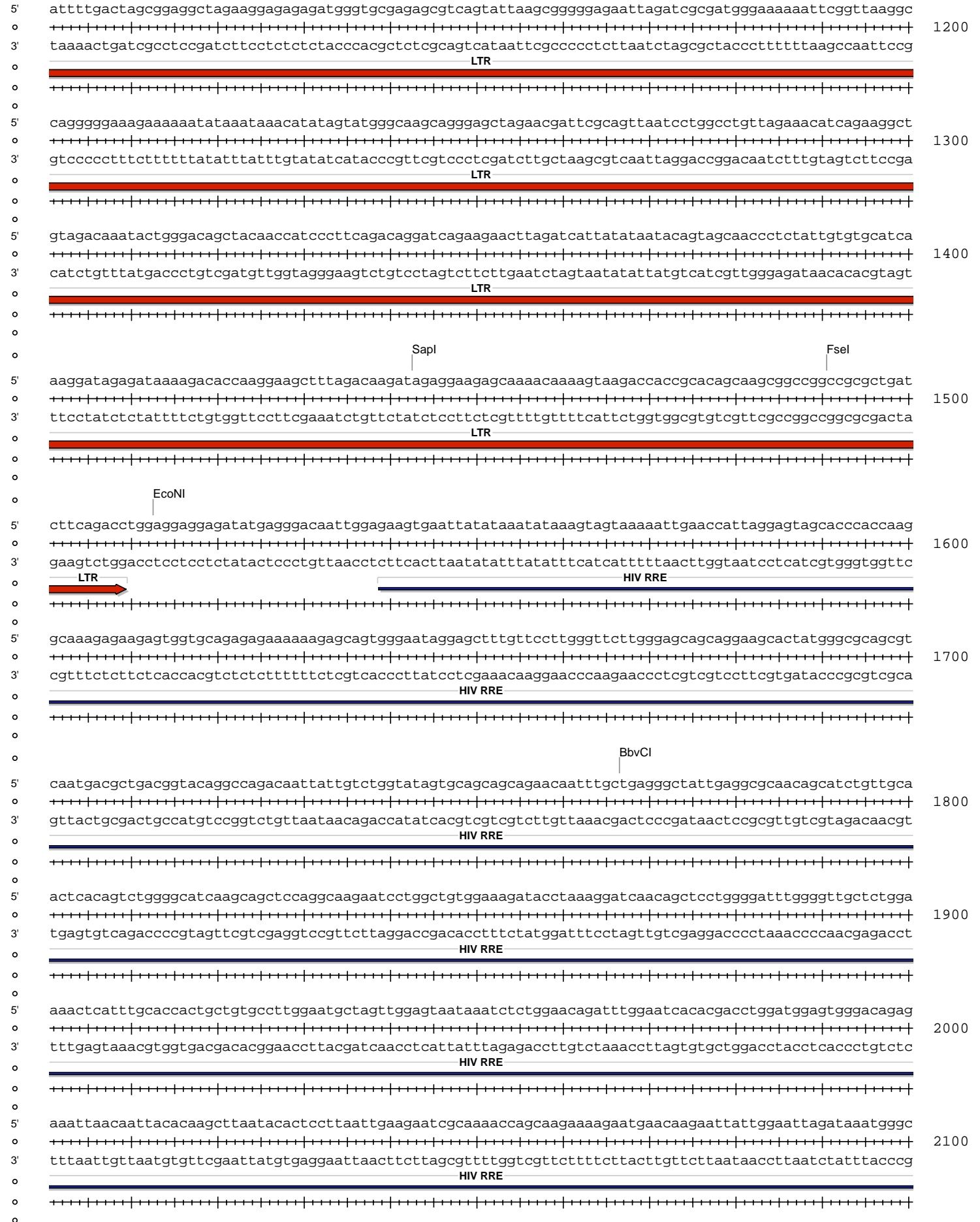
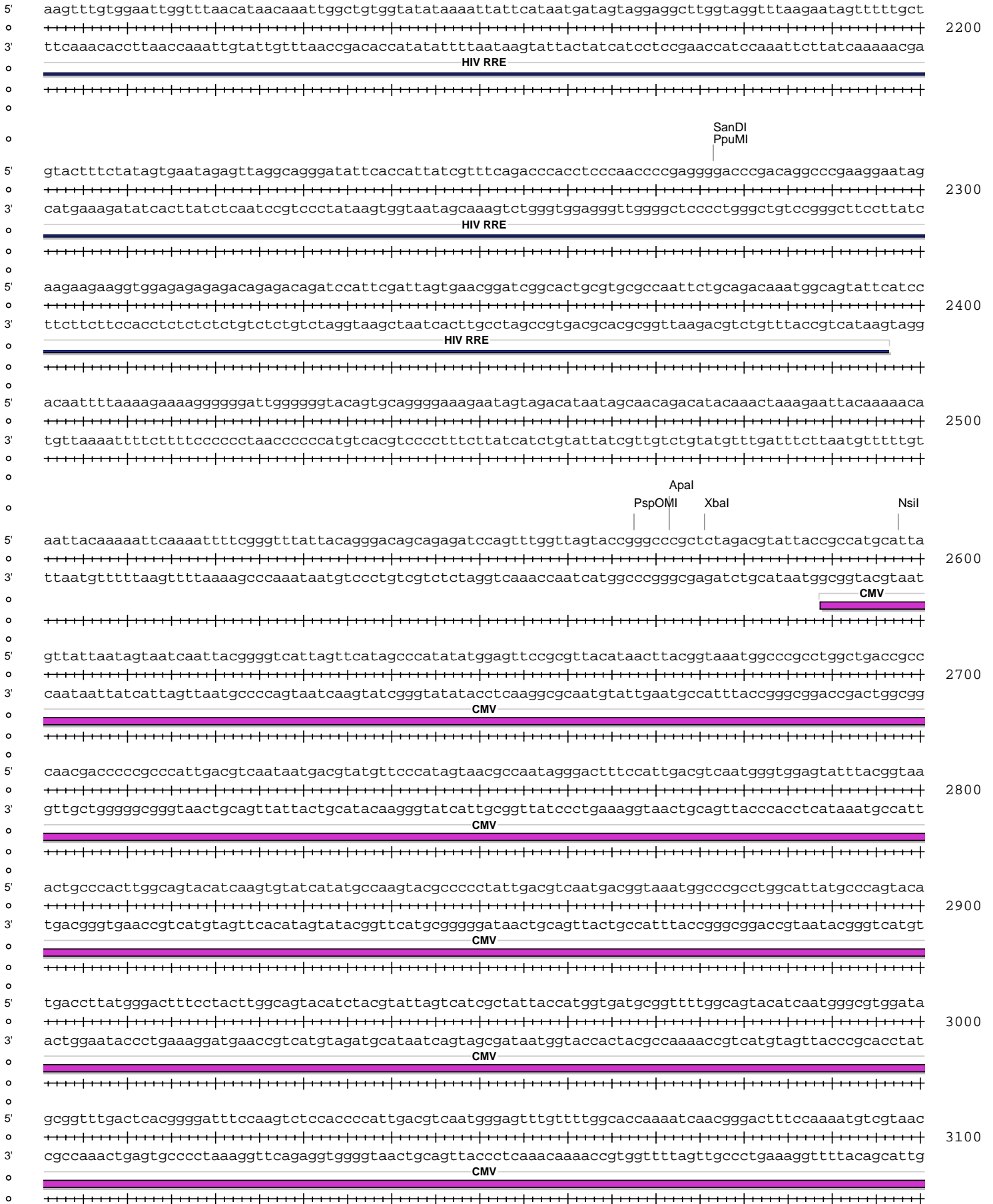
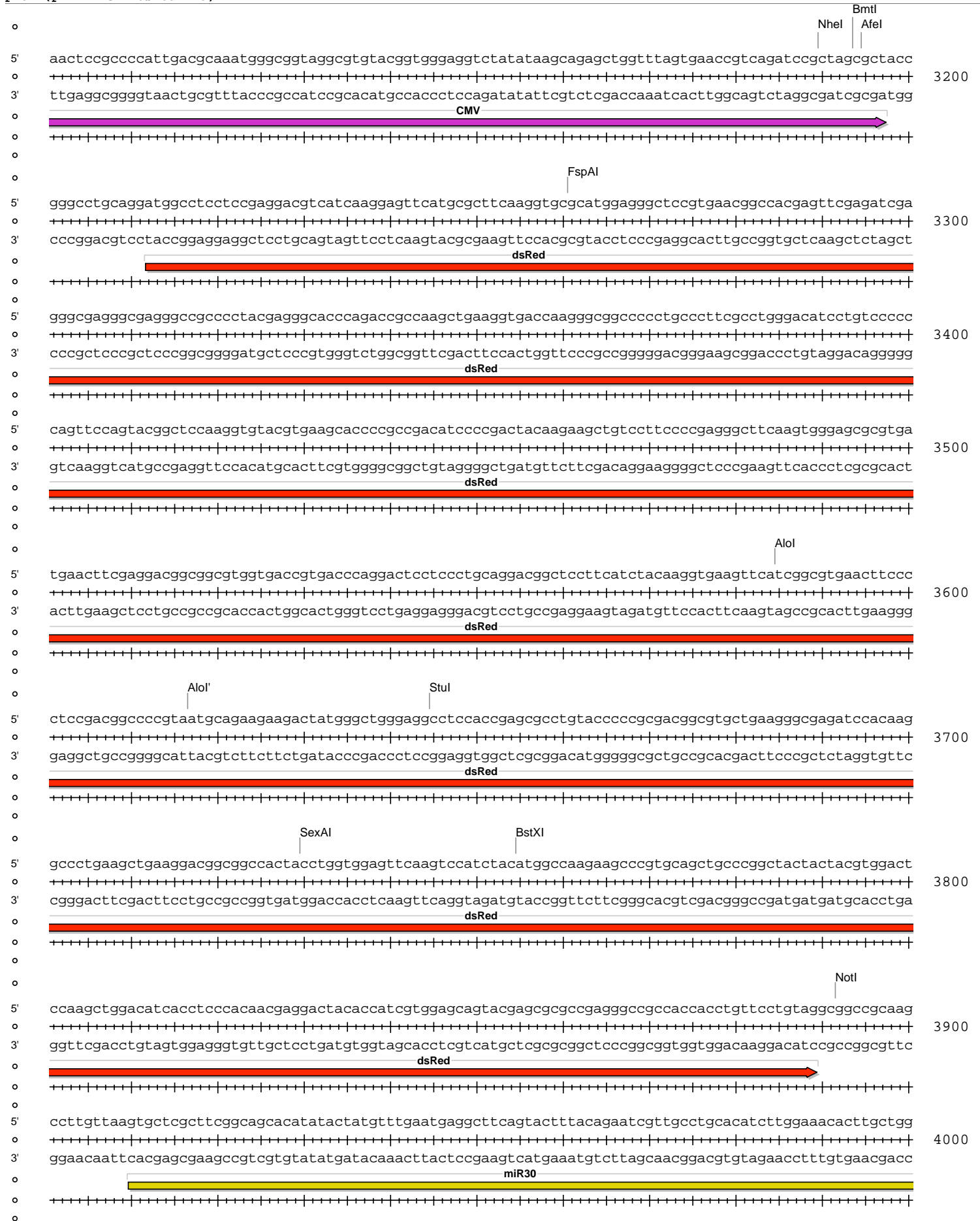


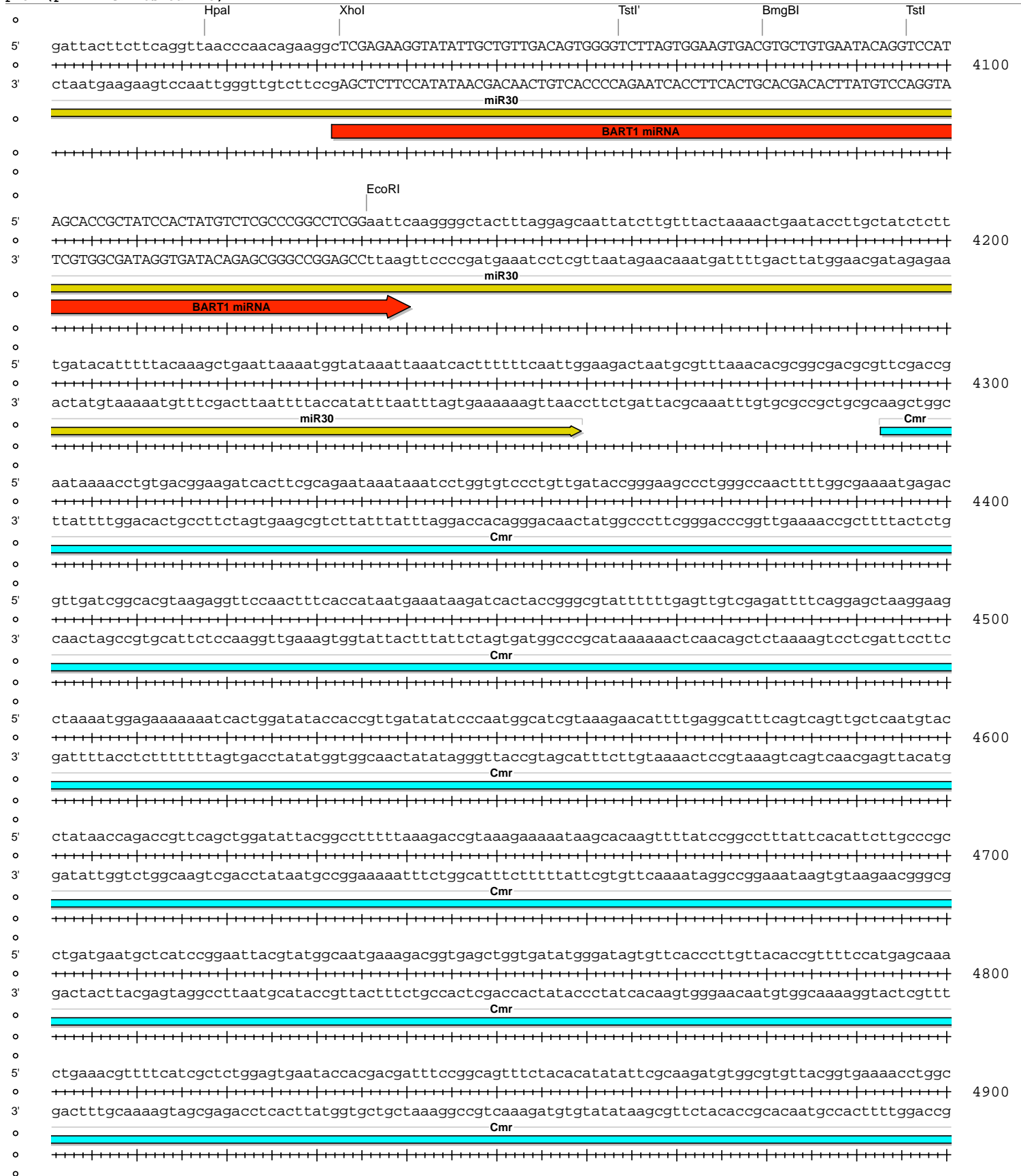
Absent Sites	0	AarI,AbstI,Agel,Ajul,Ajul',AlfI,AlfI',Ascl,AsiSI,AvrII,BaeI,BaeI',BamHI,BarI,BarI',BclI,BlpI,BsaBI,BsiWI,BspMI,BsrGI,BstBI,BstZ17I,MauBI,MreI,PmlI,PshAI,Psil,PspXI,Psrl,Psrl',RsrII,SfiI,SgrAI,Smal,SphI,SrfI,Swal,Tth111I,XcmI,XmaI
Acc65I	1	6176
AfeI	1	3195
Alol	1	3585
Alol'	1	3617
ApaI	1	2572
ArsI	1	4987
ArsI'	1	5019
BbeI	1	984
BbvCI	1	1767
BcgI	1	8146
BcgI'	1	8180
BmgBI	1	4080
BmtI	1	3194
BstXI	1	3755
Bsu36I	1	6172
EcoNI	1	1513
EcoRI	1	4136
FseI	1	1491
FspAI	1	3261
HpaI	1	4018
KasI	1	980
KpnI	1	6180
NarI	1	981
NheI	1	3190
NotI	1	3892
NsiI	1	2598
PacI	1	5352
PciI	1	5328
PfoI	1	5723
PpuMI	1	2277
PspOMI	1	2568
SacII	1	5953
SanDI	1	2277
SapI	1	1443
SexAI	1	3730
SfoI	1	982
SgrDI	1	2
SpeI	1	253
StuI	1	3645
TstI	1	4096
TstI'	1	4064
XbaI	1	2576
XhoI	1	4033

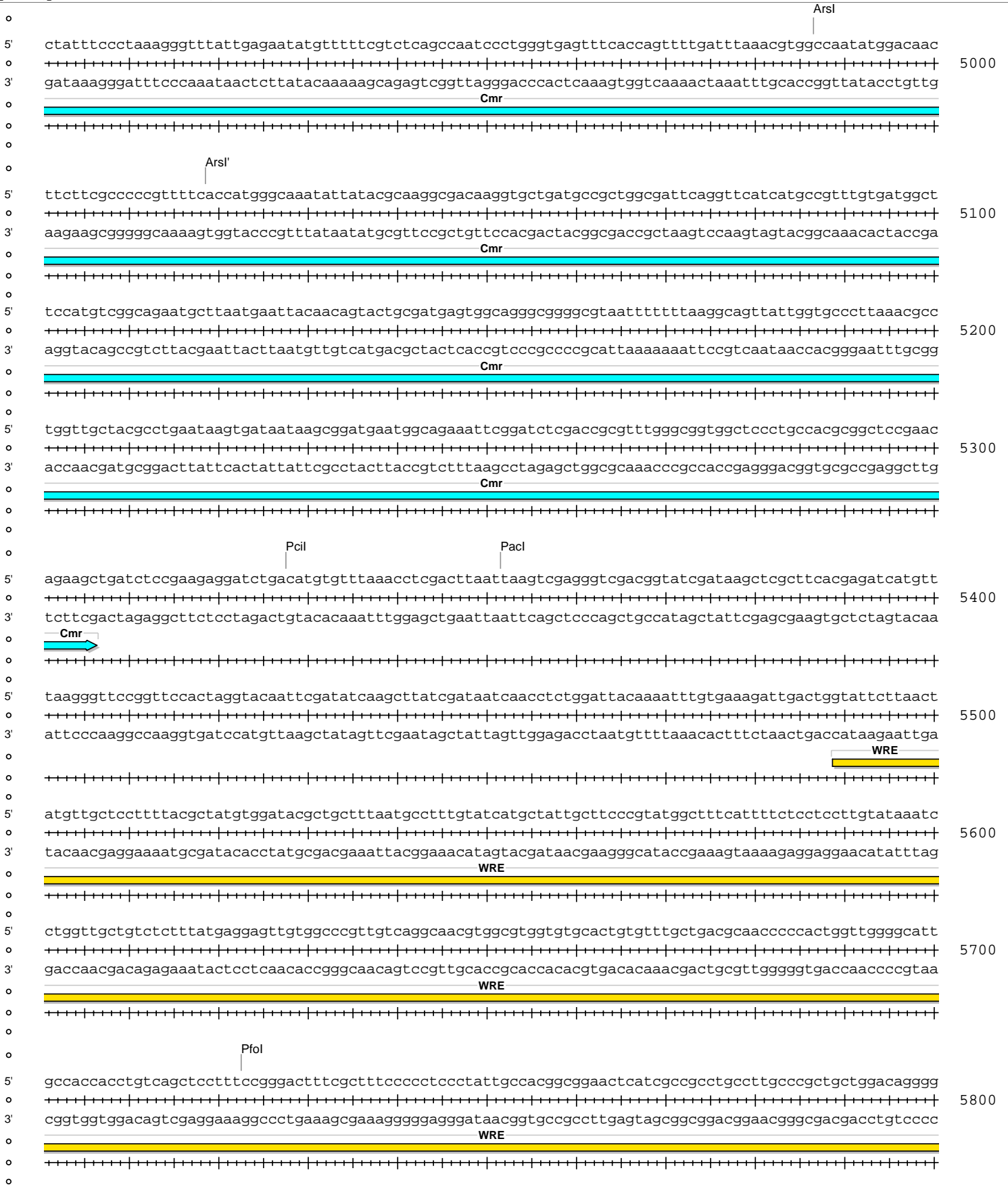


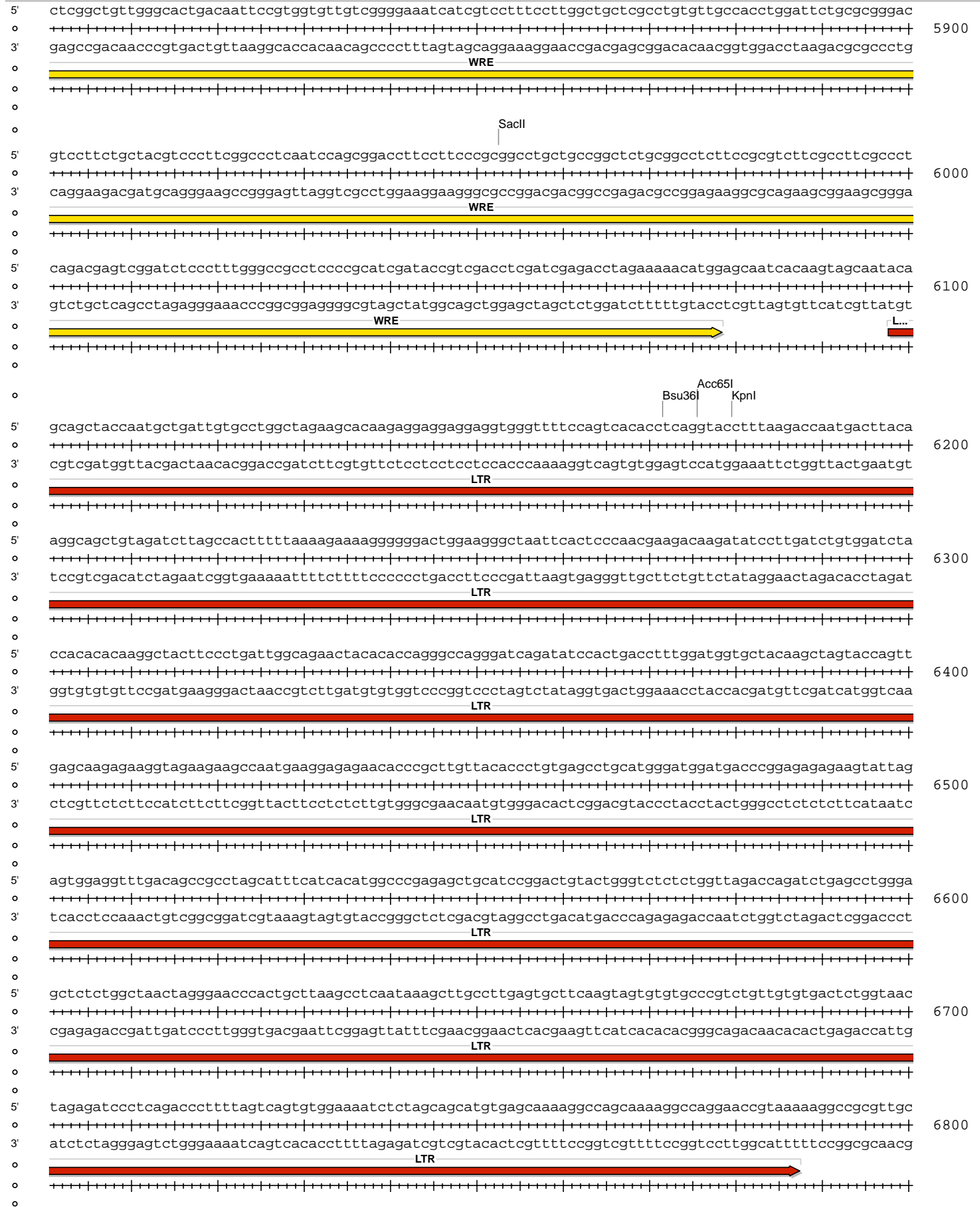
p232 (pPRIME-CMV-dsRed-FF3)











```
5' tggcgtttttccataggtccgccccctgacgagcatcaaaaaatcgacgctcaagtcaaggtggcgaaacccgacaggactataaagataccaggc
o ++++++
3' accgcaaaaaggtatccgaggcgggggactgctcgtagtggttttagctgaggttcagctccaccgctttgggctgtcctgatatttctatggtccg
o ++++++
o
5' gtttccccctggaagctccctcgtgcgctctcctgttccgacctgcccgttaccggataacctgtccgcctttctcccttcgggaagcgtggcgctttct
o ++++++
3' caaagggggaccttcgagggagcacgcgagaggacaaggctgggacggcgaatggcctatggacaggcggaaagagggaaagcccttcgaccgcgaaaga
o ++++++
o
5' catagctcacgctgtaggtatctcagttcgggtgtaggtcgctcgaagctgggctgtgtgcacgaacccccgttcagcccagccgtgccccttat
o ++++++
3' gtatcgagtgcgacatccatagagtcaagccacatccagcaagcaggttcgacctgacacacgtgcttggggggcaagtgggctggcgacgcggaata
o ++++++
o
5' ccgtaactatcgtcttgagtccaaccggtaagacacgacttatcgccactggcagcagccactggtaacaggattagcagagcgaggtatgtaggcgg
o ++++++
3' ggccattgatagcagaactcaggttgggcatctctgtgctgaatagcgggtgaccgtcgtcggtgaccattgtcctaactcgtctcgtccatacatccgcc
o ++++++
o
5' tgctacagagttcttgaagtggtggcctaactacggctacactagaagaacagttttggtatctgcgctctgctgaagccagttaccttcggaaaaaga
o ++++++
3' acgatgtctcaagaacttcaccaccgattgatgccgatgtgatcttcttgcataaacatagacgcgagacgacttcggtcaatggaagccttttct
o ++++++
o
5' gttgtagctcttgatccggcaaaaccaccgctggtagcgggtggttttttggtttgcaagcagcagattacgcgcagaaaaaaggatctcaagaag
o ++++++
3' caaccatcgagaactaggcgtttgttggtagccatcgccacaaaaaaacaaacgttcgctcgtctaatagcgcgcttttttctctagagttcttc
o ++++++
o
5' atcctttgatctttctacggggtctgacgctcagtggaacgaaaactcacgttaagggattttggtcatgagattatcaaaaaggatcttcacctagat
o ++++++
3' taggaaactagaaaagatgcccagactgagctcaccttgcttttgagtcaatccctaaaaccagttacttaatagttttctctagaagtggatcta
o ++++++
o
5' ctttttaattaaaaatgaagttttaaatcaatctaaagtataatagtagtaacttggctctgacagttaccaatgcttaatcagtgaggcacctatctca
o ++++++
3' ggaaaaatttaatttttacttcaaaatttagttagatttcatatatactcatttgaaccagactgtcaatggttacgaattagtcactccgtggatagagt
o ++++++
o
5' gcgatcgtctatctcgttcacatagttgcctgactccccgctcgtgtagataactacgatacgggagggttaccatctggccccagtgctgcaatga
o ++++++
3' cgctagacagataaagcaagtaggtatcaacggactgaggggcagcacatctattgatgctatgccctcccgaatggtagaccggggtcacgacgttact
o ++++++
o
5' taccgcgagaccacgctcaccggctccagatttatcagcaataaacagccagccggaagggcgcgagcgcagaagtggtcctgcaactttatccgcctc
o ++++++
3' atggcgtctgggtgcgagtgccgaggtctaaatagtcgttatttggctcggccttcccggctcgcgcttcaccaggacgttgaaatagcgggag
o ++++++
o
5' catccagtcataaattggtgcccgggaagctagagtaagtagttcgccagttaatagtttgcgcaacgcttggccattgctacaggcatcgtggtgtca
o ++++++
3' gtaggtcagataaattaacaacggcccttcgatctcattcatcaagcgggtcaattatcaaacgcggttgcaacaacggtaacgatgtccgtagcaccacagt
o ++++++
o
5' cgctcgtcgtttggtatggcttcattcagctccggttcccaacgatcaaggcgagttacatgatccccatggtgtgcaaaaaagcgggttagctccttcg
o ++++++
3' gcgagcagcaaacataaccgaagtaagtgcaggccaaggggtgctagttccgctcaatgtactagggggtacaacacgcttttttcgccaatcgaggaagc
o ++++++
o
5' gtcctccgatcgttgtcagaagtaagttggccgcagtggtatcactcatggttatggcagcactgcataattctcttactgtcatgccatccgtaagatg
o ++++++
3' caggaggctagcaacagtccttattcaaccggcgtcacaatagtgagtaccaataccgctcgtgacgtattaagagaatgacagtagcgttaggcattctac
o ++++++
o
```

