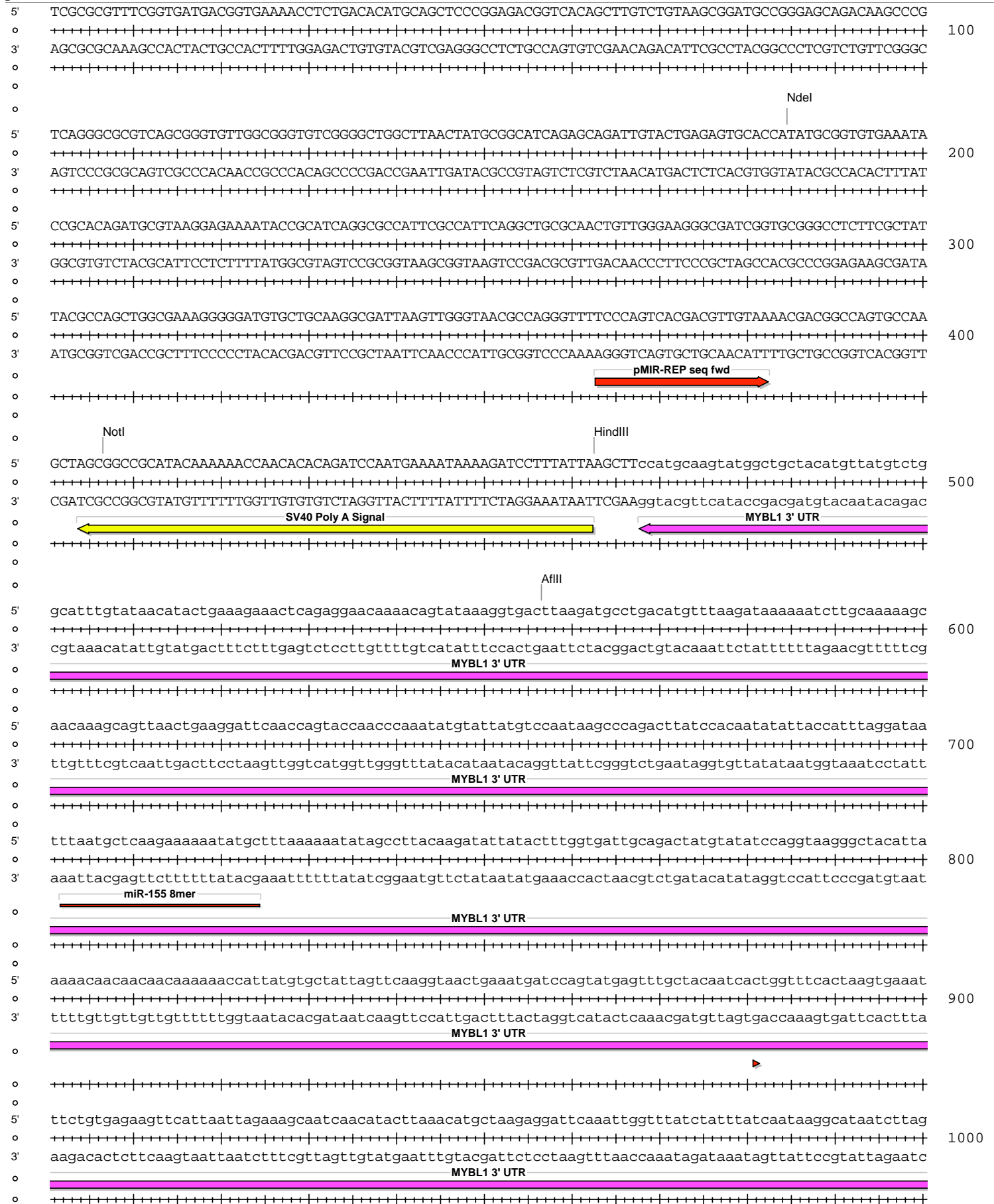
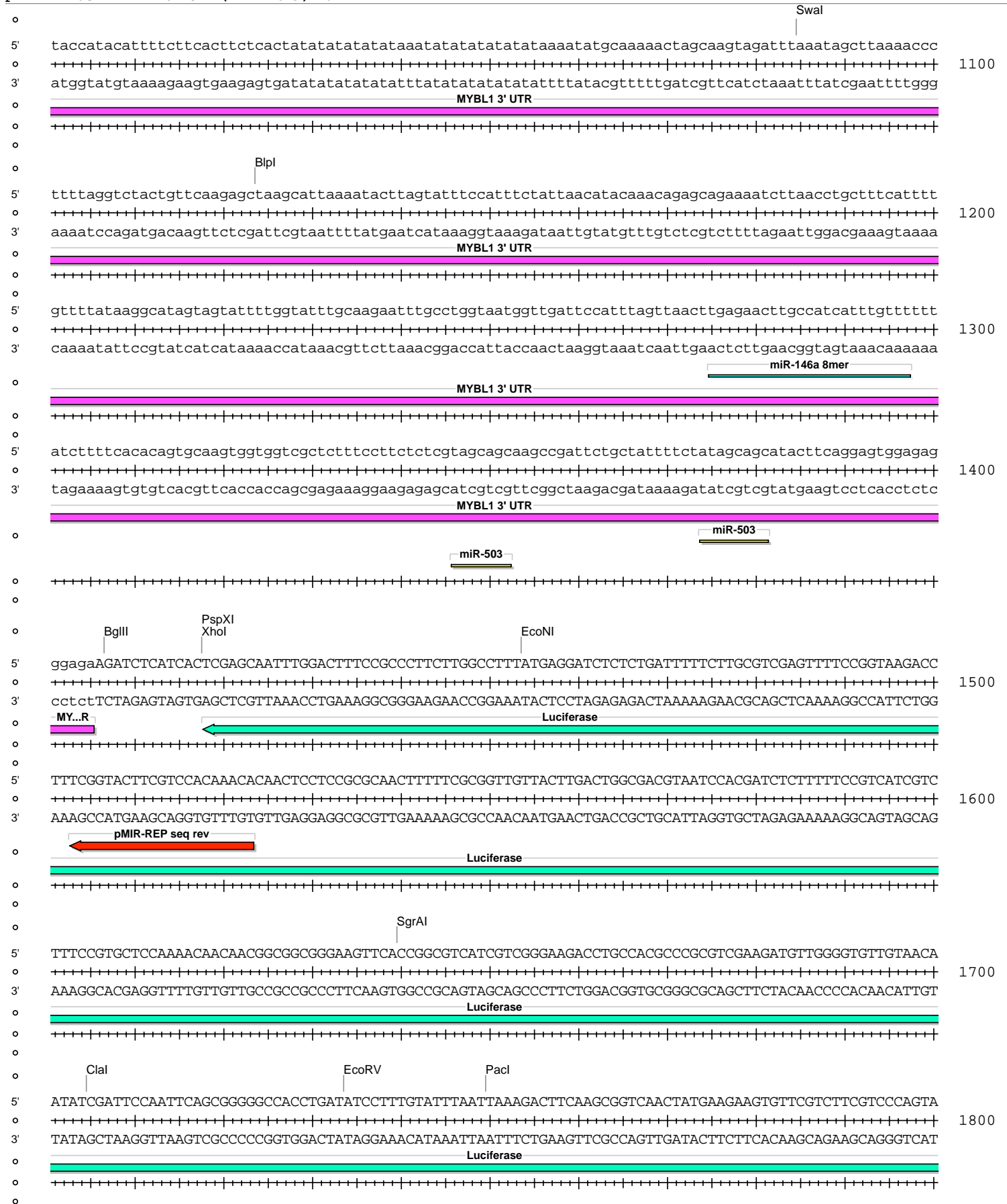


pMIR-REP-dCMV-MYBL1 3' UTR (1412-2349) wt

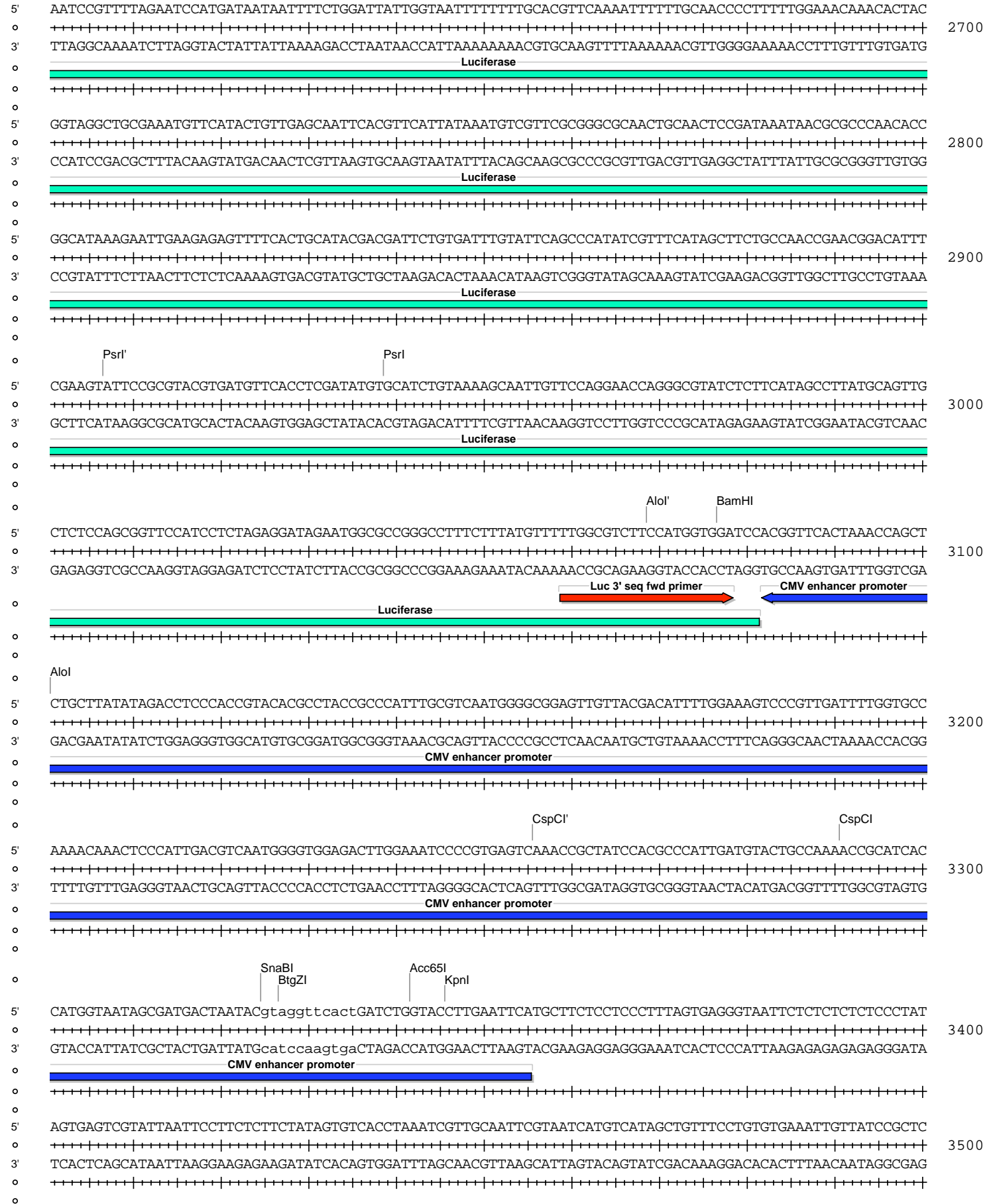
Absent Sites	0	Aarl,AbsI,Afel,AleI,Apal,Ascl,AsiSI,Bael,Bael',Barl,Barl',BbvCI,BclI,BmgBI,Bpu10I,BsgI,BstXI,BstZ17I,EcoICRI,Fall,Fall',FseI,FspAI,MauBI,MluI,MreI,NaeI,NgoMIV,Nrul,PasI,PflMI,PmeI,PmlI,PshAI,PspOMI,SacI,SanDI,SgrDI,SpeI,SrfI
Acc65I	1	3342
AflII	1	557
AgeI	1	6645
AhdI	1	4699
AjuI	1	2188
AjuI'	1	2220
Alol	1	3101
Alol'	1	3069
AlwNI	1	4222
ArsI	1	1889
ArsI'	1	1921
AvrII	1	6696
BamHI	1	3077
BglII	1	1407
BlpI	1	1124
BsaBI	1	5861
BsmI	1	5774
BsrGI	1	2578
BssHII	1	6129
Bsu36I	1	2456
BtgZI	1	3327
Clal	1	1705
CspCI	1	3291
CspCI'	1	3256
EcoNI	1	1454
EcoO109I	1	1890
EcoRV	1	1734
HindIII	1	463
KpnI	1	3346
MscI	1	6213
NdeI	1	185
NotI	1	407
PacI	1	1750
PpuMI	1	1890
PspXI	1	1418
PsrI	1	2939
PsrI'	1	2907
PstI	1	6668
RsrII	1	6469
SacII	1	6376
Sall	1	6476
SbfI	1	6668
Scal	1	5179
SfiI	1	6750
SgrAI	1	1640
SnaBI	1	3325
SspI	1	5503
Swal	1	1085
Tth111I	1	6545
XcmI	1	2338
XhoI	1	1418
XmnI	1	5298

pMIR-REP-dCMV-MYBL1 3' UTR (1412-2349) wt





pMIR-REP-dCMV-MYBL1 3' UTR (1412-2349) wt



pMIR-REP-dCMV-MYBL1 3' UTR (1412-2349) wt

5' ACAATTCACACAACATACGAGCCGGAAGCATAAAGTGTAAAGCCTGGGGTGCCTAATGAGTGAGCTAACTCACATTAATGCGTGTGCGCTCACTGCCCCG
 3' TGTTAAGGTGTGTTGTATGCTCGGCCTTCGTATTTACATTTCCGACCCACGGATTACTACTCGATTGAGTGTAAATTAACGCAACGCGAGTGACGGGC
 3600

5' CTTTCCAGTCGGGAAACCTGTCGTGCCAGCTGCATTAATGAATCGGCCAACGCGCGGGAGAGGCGGTTTTCGTATTGGGCGCTCTTCCGCTTCCTCGCT
 3' GAAAGGTCAGCCCTTTGGACAGCACGGTCGACGTAATTACTTAGCCGGTTGCGCGCCCTCTCCGCCAACGCATAACCCGCGAGAAGGCGAAGGAGCGA
 ColE1 origin
 3700

5' CACTGACTCGCTGCGCTCGGTTCGGCTGCGGCGAGCGGTATCAGCTCAAGGCGGTAATACGGTTATCCACAGAATCAGGGGATAACGCAGGA
 3' GTGACTGAGCGACGCGAGCCAGCAAGCCGACGCGCTCGCCATAGTCGAGTGAGTTTCCGCCATTATGCCAATAGGTGTCTTAGTCCCCTATTGCGTCCT
 ColE1 origin
 3800

5' AAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCTTGTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACA
 3' TTCTGTACTACTCGTTTTCCGGTCGTTTTCCGGTCCTTGGCATTTTTCCGGCGCAACGACCCGAAAAAGGTATCCGAGGCGGGGGACTGCTCGTAGTGT
 ColE1 origin
 3900

5' AAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGTCCCCTCGTGCCTCTCCTGTTCCGAC
 3' TTTTAGCTGCGAGTTCAGTCTCCACCGCTTGGGCTGTCTGATATTTCTATGGTCCGCAAAGGGGACCTTCGAGGGAGCACGCGAGAGGACAAGGCTG
 ColE1 origin
 4000

5' CCTGCCGCTTACCGGATACCTGTCCGCTTTCTCCCTTCGGGAAGCGTGGCGCTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTGCTT
 3' GGACGGCGAATGGCCTATGGACAGGCGGAAAGAGGGAAGCCCTTCGCACCAGGAAAGAGTATCGAGTGCACATCCATAGAGTCAAGCCACATCCAGCAA
 ColE1 origin
 4100

5' CGCTCCAAGCTGGGCTGTGTGACGAACCCCGTTCAGCCCGACCGCTGCGCCTTATCCGTAACATCGTCTTGAGTCCAACCCGGTAAGACACGACT
 3' GCGAGGTTGACCCGACACACGTGCTTGGGGGCAAGTCGGGCTGGCGACGCGGAATAGGCCATTGATAGCAGAACTCAGGTTGGGCCATTCTGTGCTGA
 ColE1 origin
 4200

AlwNI
 5' TATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACAC
 3' ATAGCGGTGACCGTCGTCGGTGACCAATTGTCCATAATCGTCTCGCTCCATACATCCGCCACGATGTCTCAAGAACTTCACCACCGGATTGATGCCGATGTG
 ColE1 origin
 4300

5' TAGAAGAACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAAAAACCACCGCTGGTAGC
 3' ATCTTCTTGTATAAACCATAGACGCGAGACTTCGGTCAATGGAAGCCTTTTCTCAACCATCGAGAACTAGGCCGTTTTTTTGGTGGCGACCATCG
 ColE1 origin
 4400

5' GGTGGTTTTTTTGGTTTGAAGCAGCAGATTACGCGCAGAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGTCTGACGCTCAGTGGAACG
 3' CCACCAAAAAAACAACGTTTCGTGCTTAATGCGCGTCTTTTTTCTAGAGTTCTTAGGAACTAGAAAAGATGCCCCAGACTGCGAGTCACCTTGC
 ColE1 origin
 4500

pMIR-REP-dCMV-MYBL1 3' UTR (1412-2349) wt

