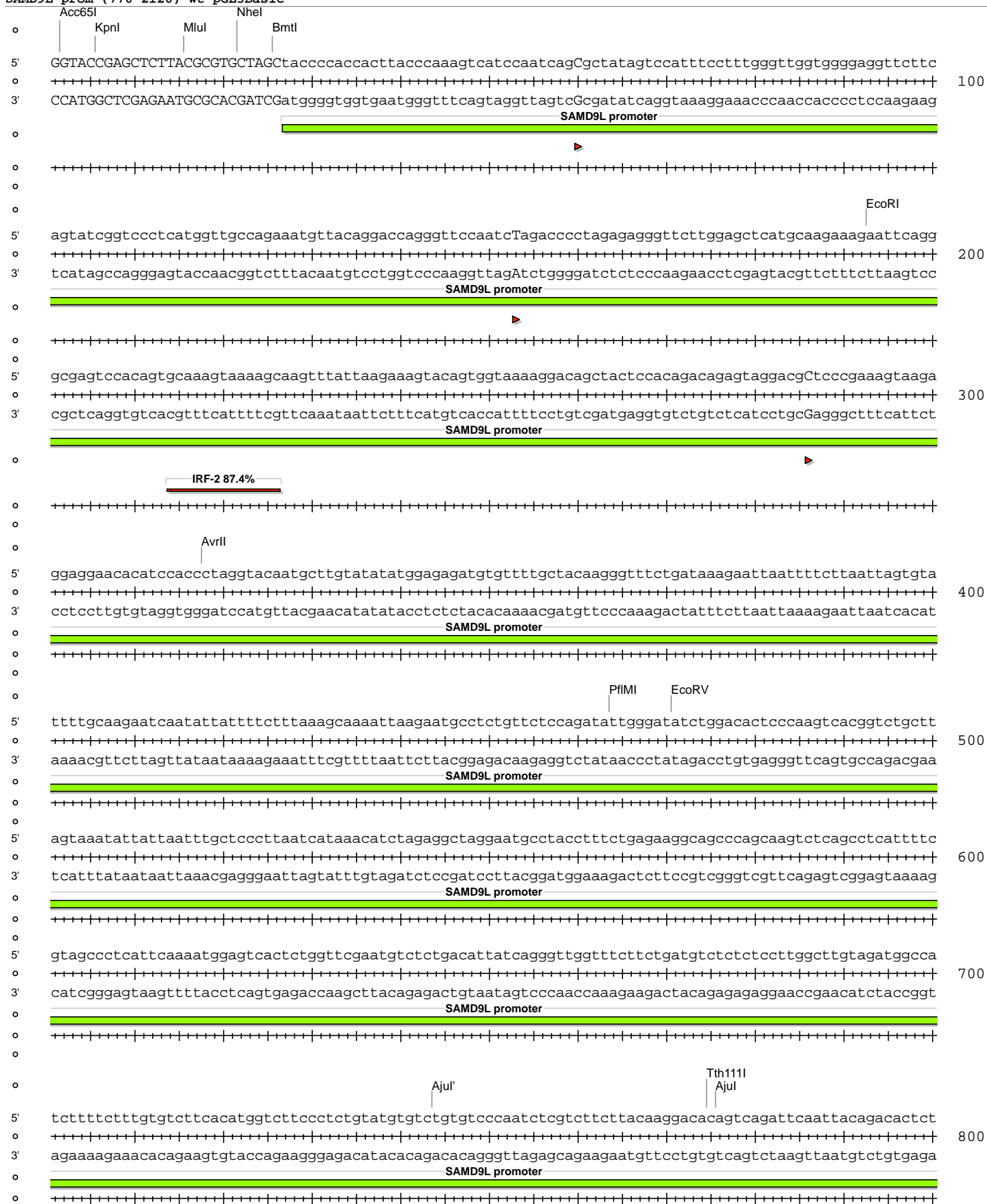
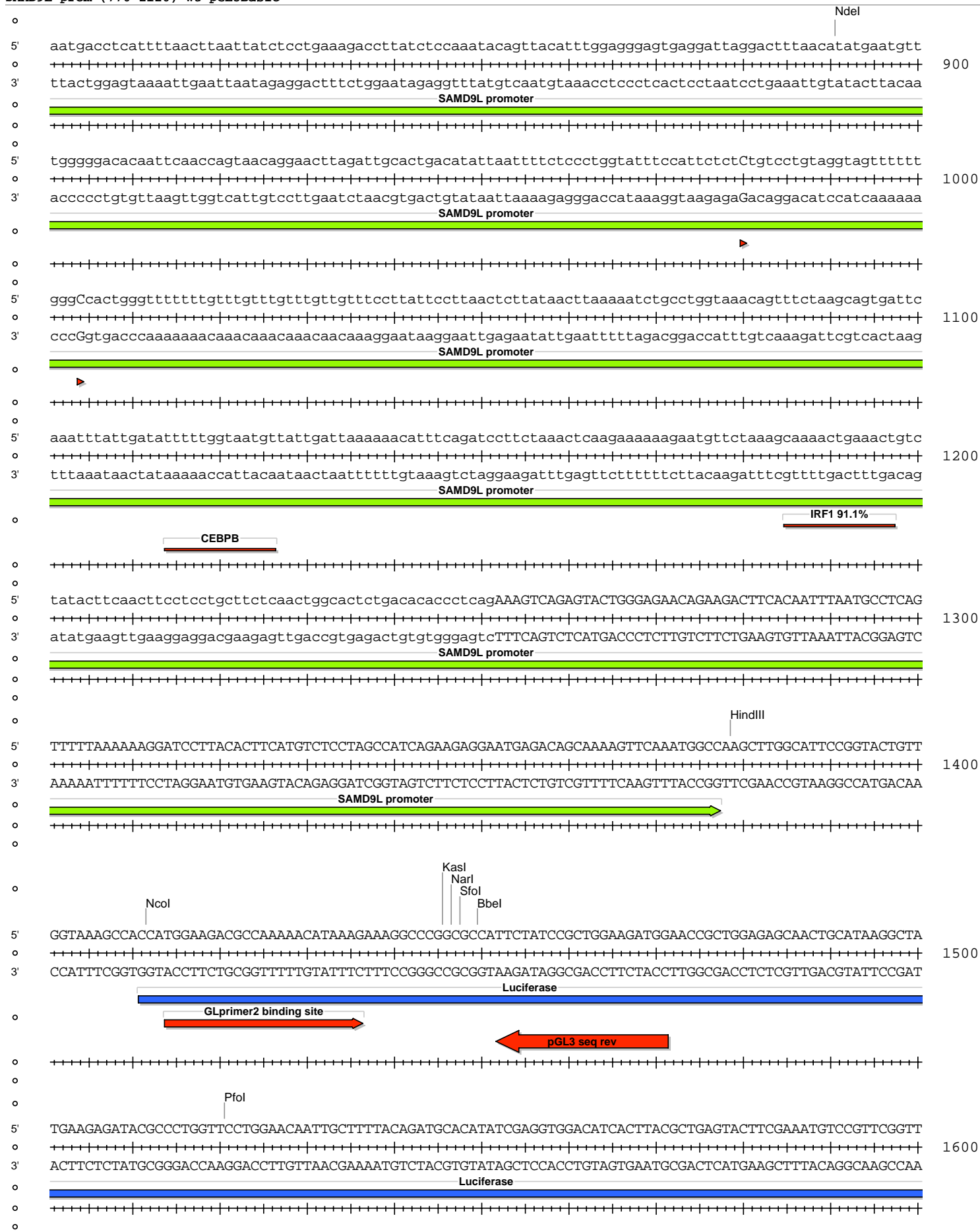
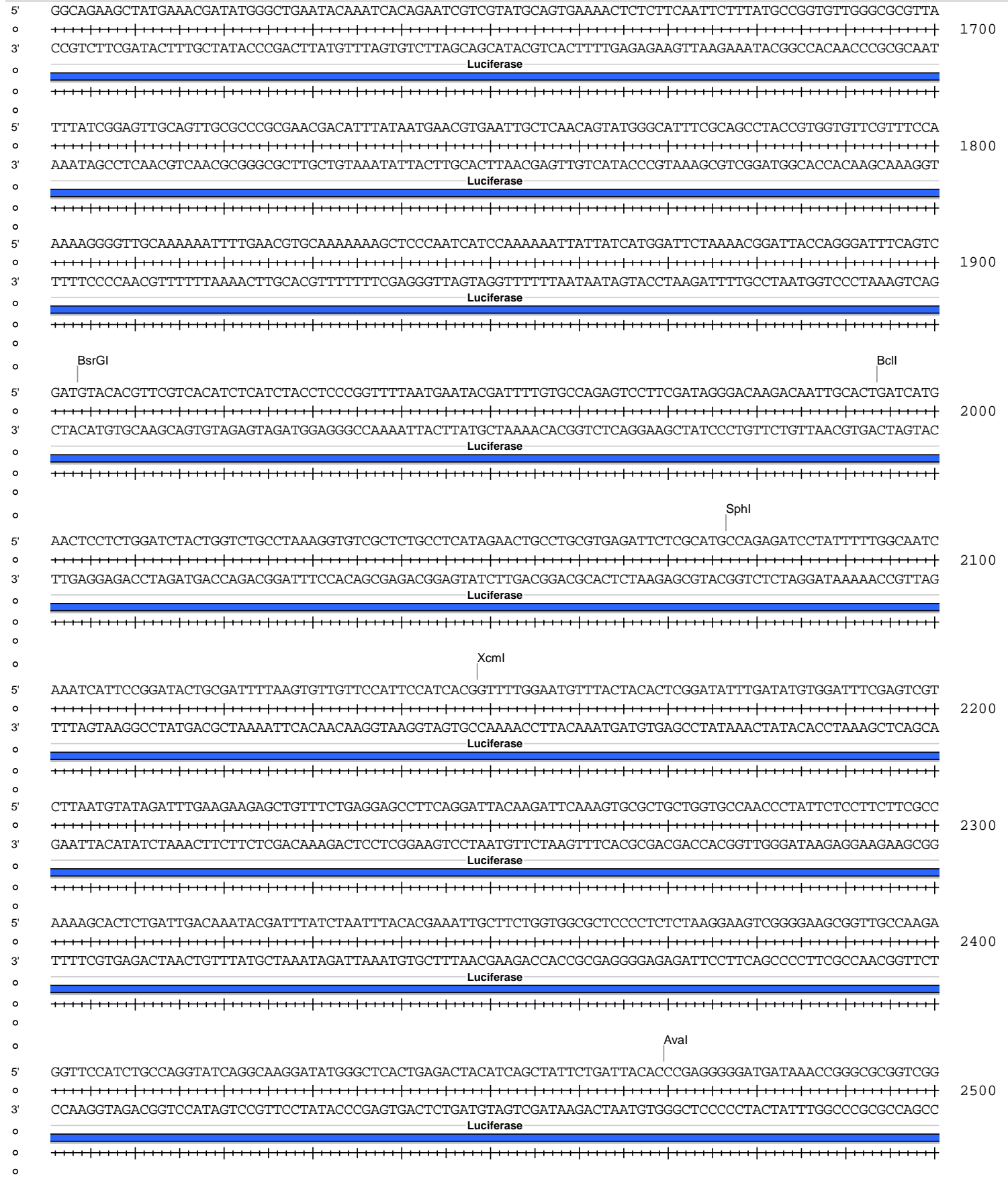
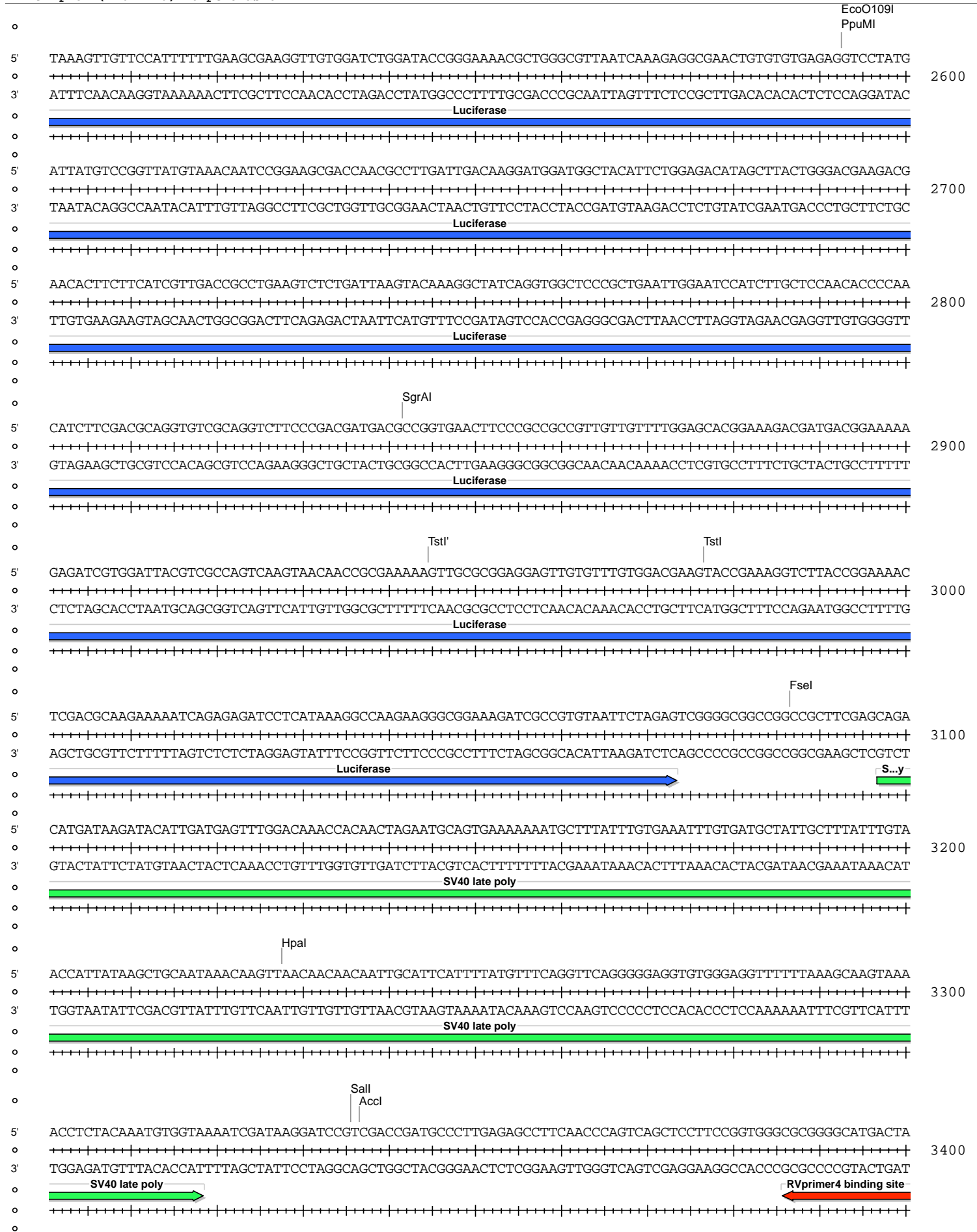


Absent Sites	0	AatII, AbsI, AfIII, AgeI, AleI, AlfI, AlfI', Apal, Arsl, Arsl', AscI, AsiSI, BaeI, BaeI', BarI, BarI', BbvCI, BglII, BlnI, BmgBI, Bpu10I, BsiWI, BsmBI, BssHII, BstAPI, BstEII, BstXI, BstZ17I, Bsu36I, CspCI, CspCI', Fall, Fall', FspAI, MauBI, MreI, NruI, NsiI, PacI, PaeI, PmeI, PmlI, PspOMI, PspXI, PsrI, PsrI', PstI, PvuII, RsrII, SacI, SanDI, SbfI, SexAI, SfiI, SgrDI, SmaI, SnaBI, SpeI, SrfI, StuI, SwaI, XhoI, XmaI, ZraI
Acc65I	1	2
AccI	1	3337
AhdI	1	4479
AjuI	1	776
AjuI'	1	744
Alol	1	5699
Alol'	1	5667
AlwNI	1	4002
AvaI	1	2470
AvrII	1	318
BbeI	1	1450
BclI	1	1994
BmtI	1	26
BsaAI	1	5628
BsaI	1	4540
BsgI	1	6135
BsrGI	1	1904
BtgZI	1	5623
DraIII	1	5631
EcoO109I	1	2593
EcoRI	1	193
EcoRV	1	471
FseI	1	3087
HindIII	1	1379
HpaI	1	3228
KasI	1	1446
KpnI	1	6
MluI	1	16
NarI	1	1447
NcoI	1	1412
NdeI	1	891
NheI	1	22
NmeAIII	1	4628
NotI	1	5977
PciI	1	3586
PfIMI	1	464
PfoI	1	1521
PpuMI	1	2593
PshAI	1	3401
SalI	1	3336
SfoI	1	1448
SgrAI	1	2842
SphI	1	2077
TstI	1	2977
TstI'	1	2945
Tth111I	1	775
XcmI	1	2149









PshAI  
5' TCGTCGCCGCACTTATGACTGTCTTCTTTATCATGCAACTCGTAGGACAGGTGCCGGCAGCGCTCTTCCGCTTCTCGTCACTGACTCGTGCCTCGG 3500  
+-----+  
3' AGCAGCGCGTGAATACTGACAGAAGAAATAGTACGTTGAGCATCTGTCCACGGCCGTCGCGAGAAGGCGAAGGAGCGAGTGACTGAGCGACGCGAGCC  
RV...te  
+-----+  
PciI  
5' TCGTTCGGTGC GCGGAGCGGTATCAGCTCACTCAAAGCGGTAATACGGTTATCCACAGAATCAGGGGATAACGCAGGAAAGAACATGTGAGCAAAGG 3600  
+-----+  
3' AGCAAGCCGACGCCGCTCGCCATAGTCGAGTGAGTTTCCGCCATTATGCCAATAGGTGTCTTAGTCCCTATTGCGTCTTTCTGTACACTCGTTTTTC  
+-----+  
5' CCAGCAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAG 3700  
+-----+  
3' GGTCGTTTTCCGGTCCTTGGCATTTTTCCGGCGCAACGACCGCAAAAAGGTATCCGAGGCGGGGGACTGCTCGTAGTGTTTTTAGCTGCGAGTTCAGTC  
+-----+  
5' AGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCTGGAAGCTCCCTCGTGCCTCTCTGTTCGACCCCTGCCGCTTACCGGATACC 3800  
+-----+  
3' TCCACCGCTTTGGGCTGTCTGATAATTTCTATGGTCCGCAAAGGGGACCTTCGAGGGAGCACGCGAGAGGACAAGGCTGGGACGGCGAATGGCTATGG  
+-----+  
5' TGTCCGCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTGCTTCGCTCCAAGCTGGGCTGTGT 3900  
+-----+  
3' ACAGGCGGAAAGAGGGAAGCCCTTCGCACCGCGAAAGAGTATCGAGTGCACATCCATAGAGTCAAGCCACATCCAGCAAGCGAGGTTTCGACCCGACACA  
+-----+  
5' GCACGAACCCCGTTTCAGCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGTAAGACACGACTTATCGCCACTGGCAGCAGCC 4000  
+-----+  
3' CGTGTCTGGGGGCAAGTCGGGCTGGCGACGCGGAATAGGCCATTGATAGCAGAACTCAGGTTGGGCCATTCTGTGCTGAATAGCGGTGACCGTCTCGG  
+-----+  
AlwNI  
5' ACTGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGTATTTGGTA 4100  
+-----+  
3' TGACCATTGCTCTAATCGTCTCGCTCCATACATCCGCCACGATGTCTCAAGAACTTACCACCGGATTGATGCCGATGTGATCTTCTTGCATAAACCAT  
+-----+  
5' TCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAACCACCGCTGGTAGCGGTGGTTTTTTTGTGTTGCAA 4200  
+-----+  
3' AGACCGGAGACGACTTCGGTCAATGGAAGCCTTTTTCTCAACCATCGAGAACTAGGCCGTTTGTGTTGGTGGCGACCATCGCCACCAAAAAACAAACGTT  
+-----+  
5' GCAGCAGATTACGCGCAGAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGTCTGACGCTCAGTGAACGAAAACCTCACGTTAAGGGATT 4300  
+-----+  
3' CGTCGTCTAATGCGCGTCTTTTTTCTTAGAGTTCTTCTAGGAACTAGAAAAGATGCCCCAGACTGCGAGTCACCTTGCTTTTGTGAGTGAATCCCTAA  
+-----+  
5' TTGGTCATGAGATTATCAAAAAGGATCTTACCTAGATCCTTTTTAAATTAATAATGAAGTTTTAAATCAATCTAAAGTATATATGAGTAAACTTGGTCTG 4400  
+-----+  
3' AACCAGTACTCTAATAGTTTTTCTTAGAAGTGGATCTAGGAAAATTAATTTTTACTTCAAATTTAGTTAGATTTTCATATATACTCATTTGAACCAGAC  
+-----+  
AhdI  
5' ACAGTTACCAATGCTTAATCAGTGAGGCACCTATCTCAGCGATCTGTCTATTTTCGTTTCATCCATAGTTGCCTGACTCCCGTCGTGTAGATAACTACGAT 4500  
+-----+  
3' TGTC AATGGTTACGAATTAGTCACTCCGTGGATAGAGTCGCTAGACAGATAAAGCAAGTAGGTATCAACGGACTGAGGGGCAGCACATCTATTGATGCTA  
beta-lactamase  
+-----+

