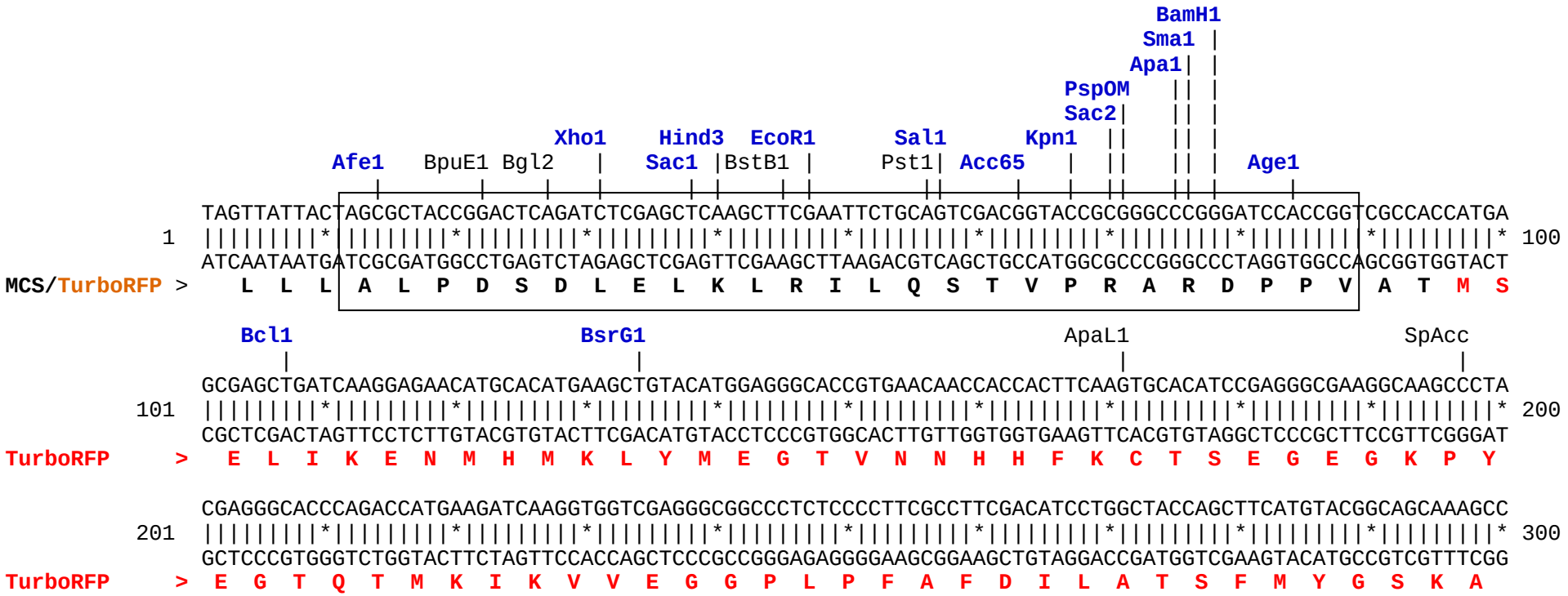
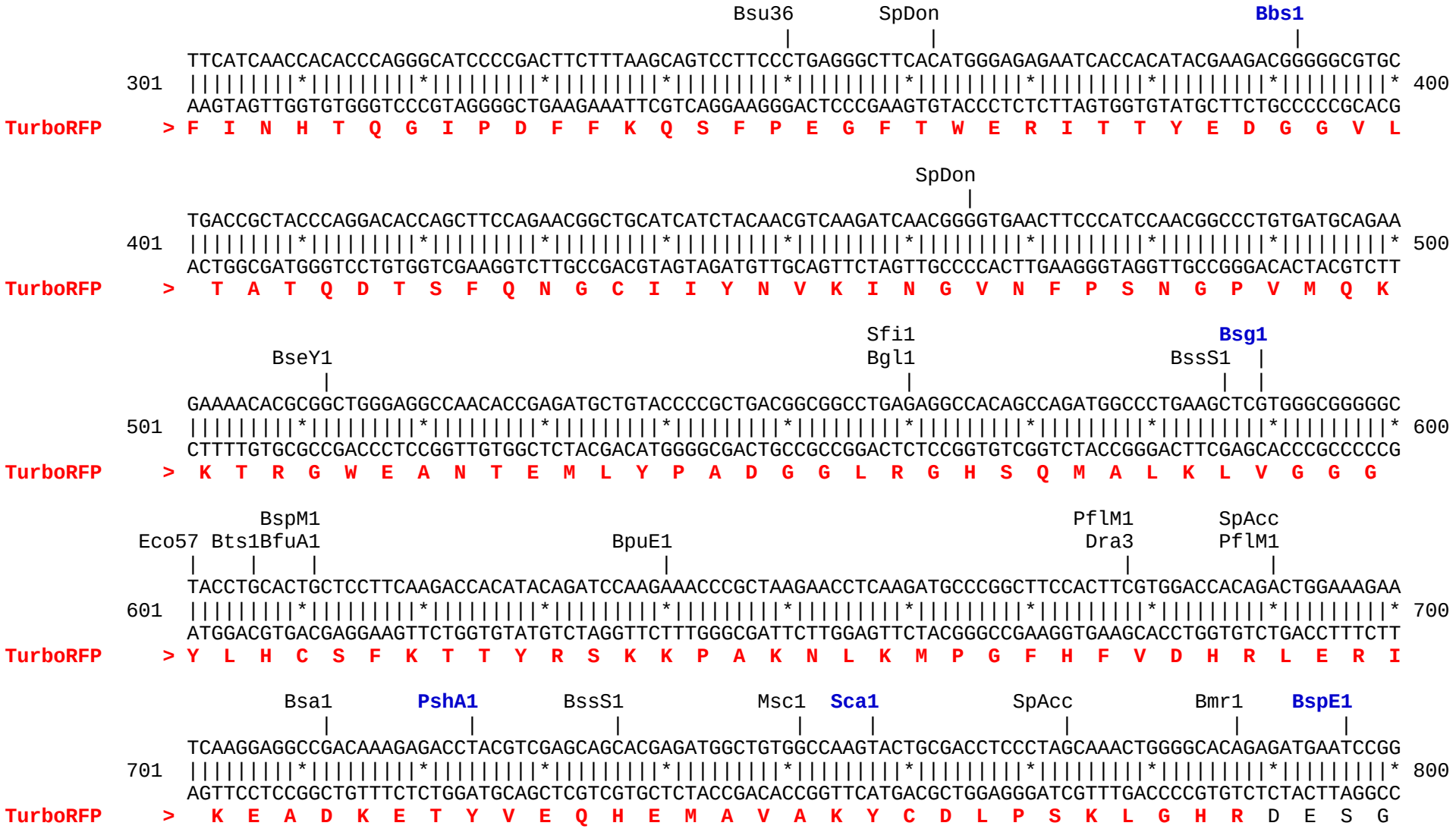
pTurboRFP-PRL-dest1 vector restriction map

The data has not been verified by restriction digestion with each enzyme listed and does not take into account possible methylation sites. Enzymes that recognize unambiguous sequences less than 6 basepairs long are not included – for the more complete enzyme list please refer to the Table of restriction sites.

Unique sites are shown in bold blue. The location given specifies the 3' end of the cut DNA (the base to the left of the cut site).

MCS sequence shown in frame, amino acids coded by MCS and MODC amino acids are shown in bold black.

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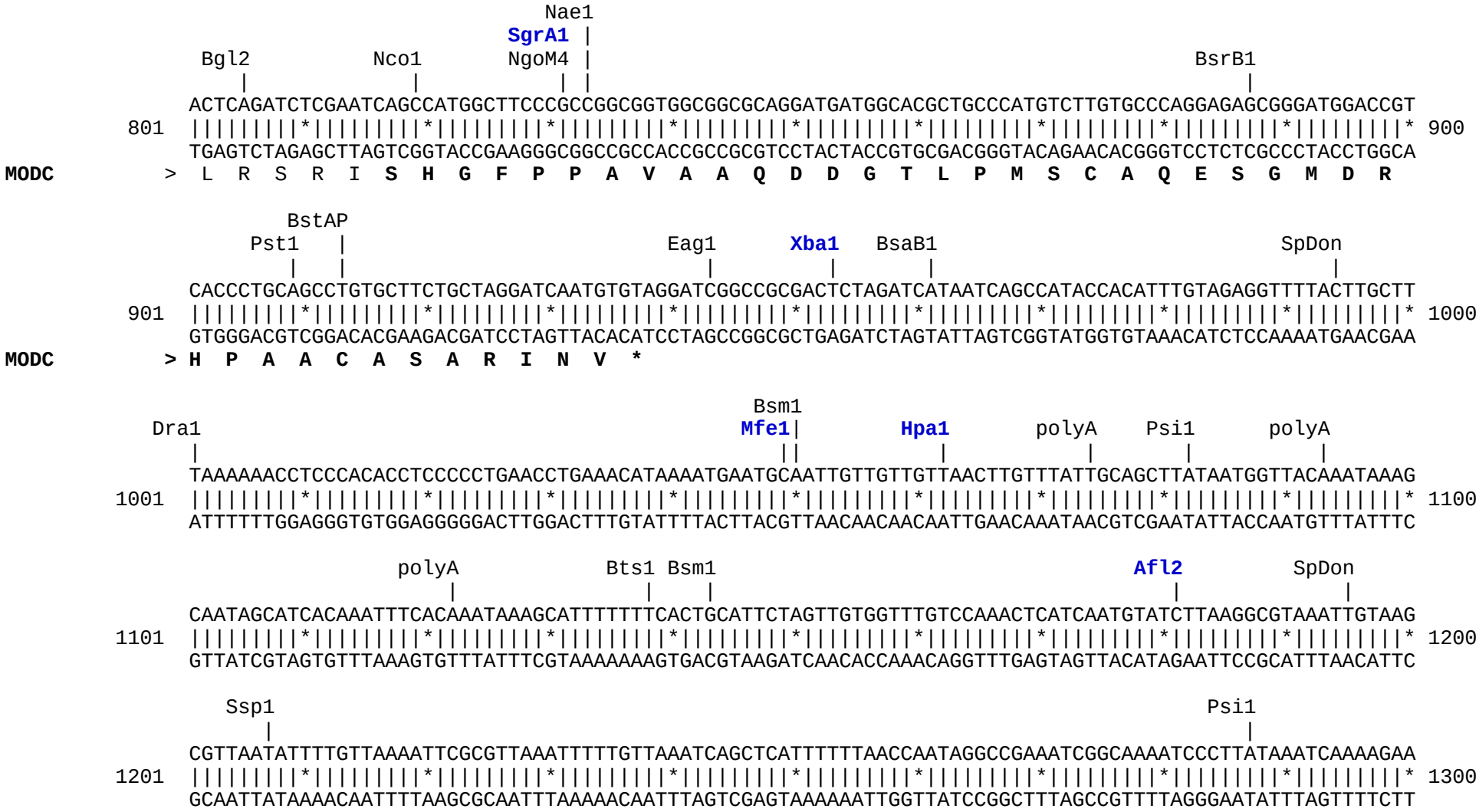
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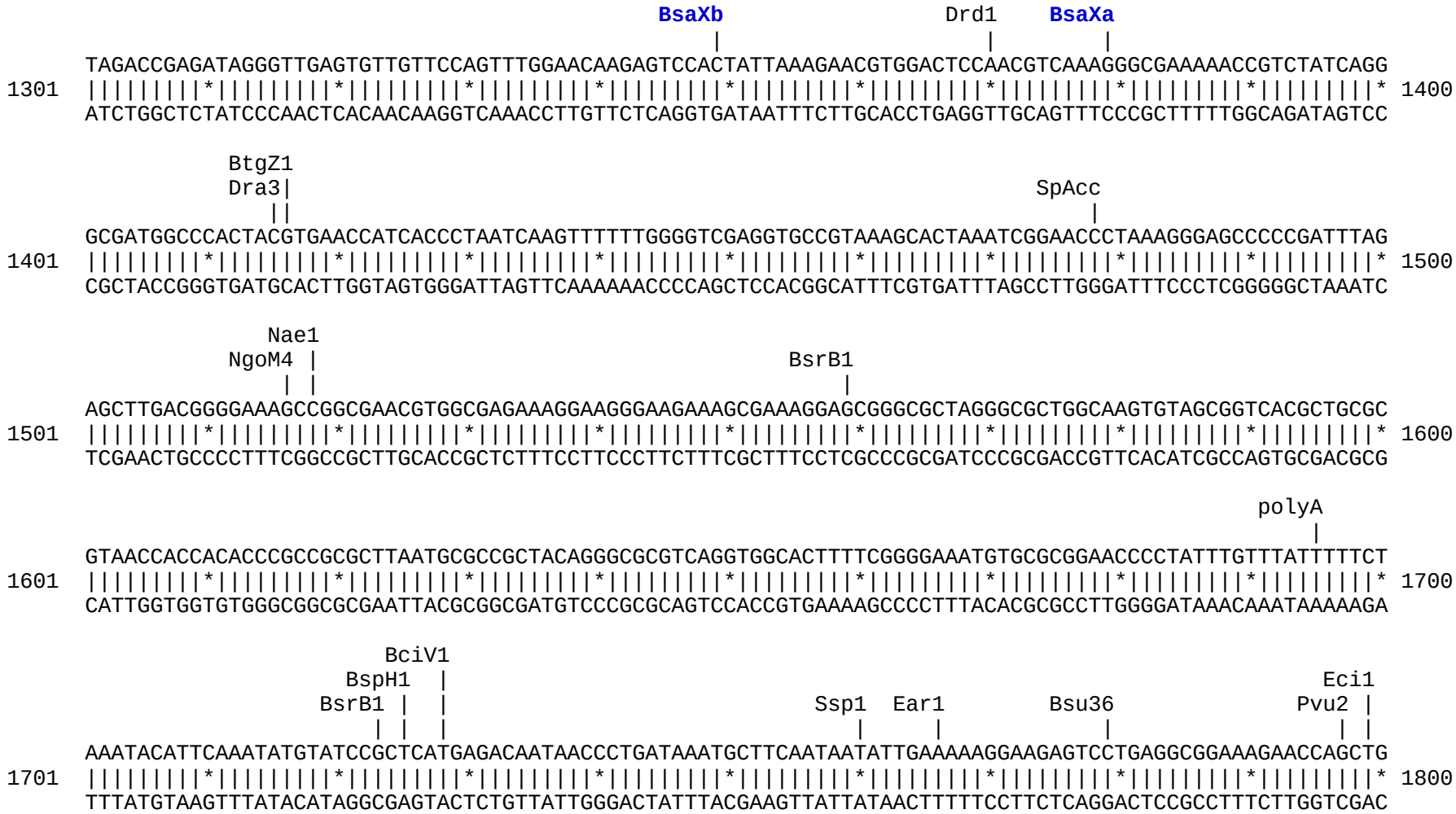
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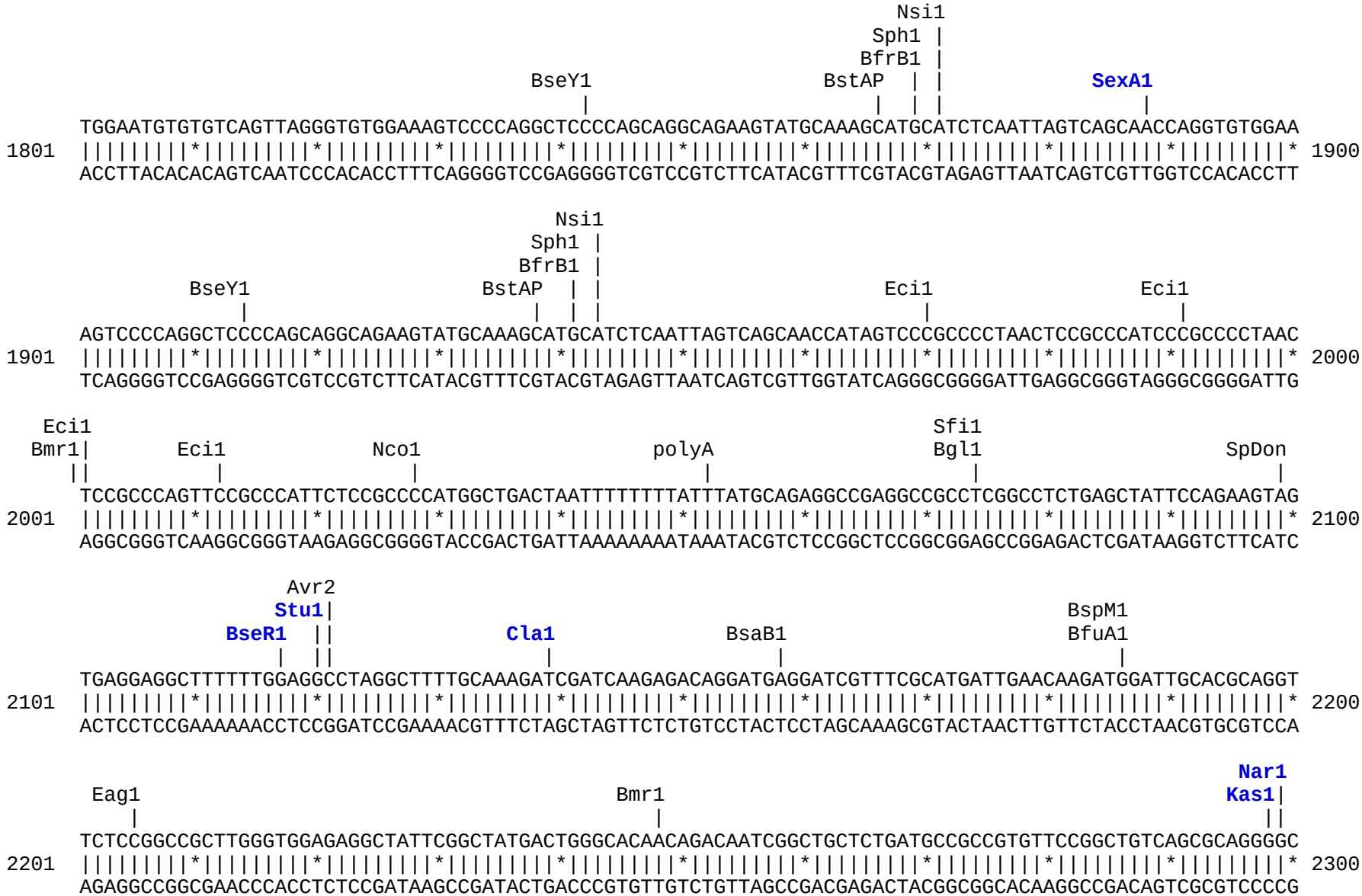
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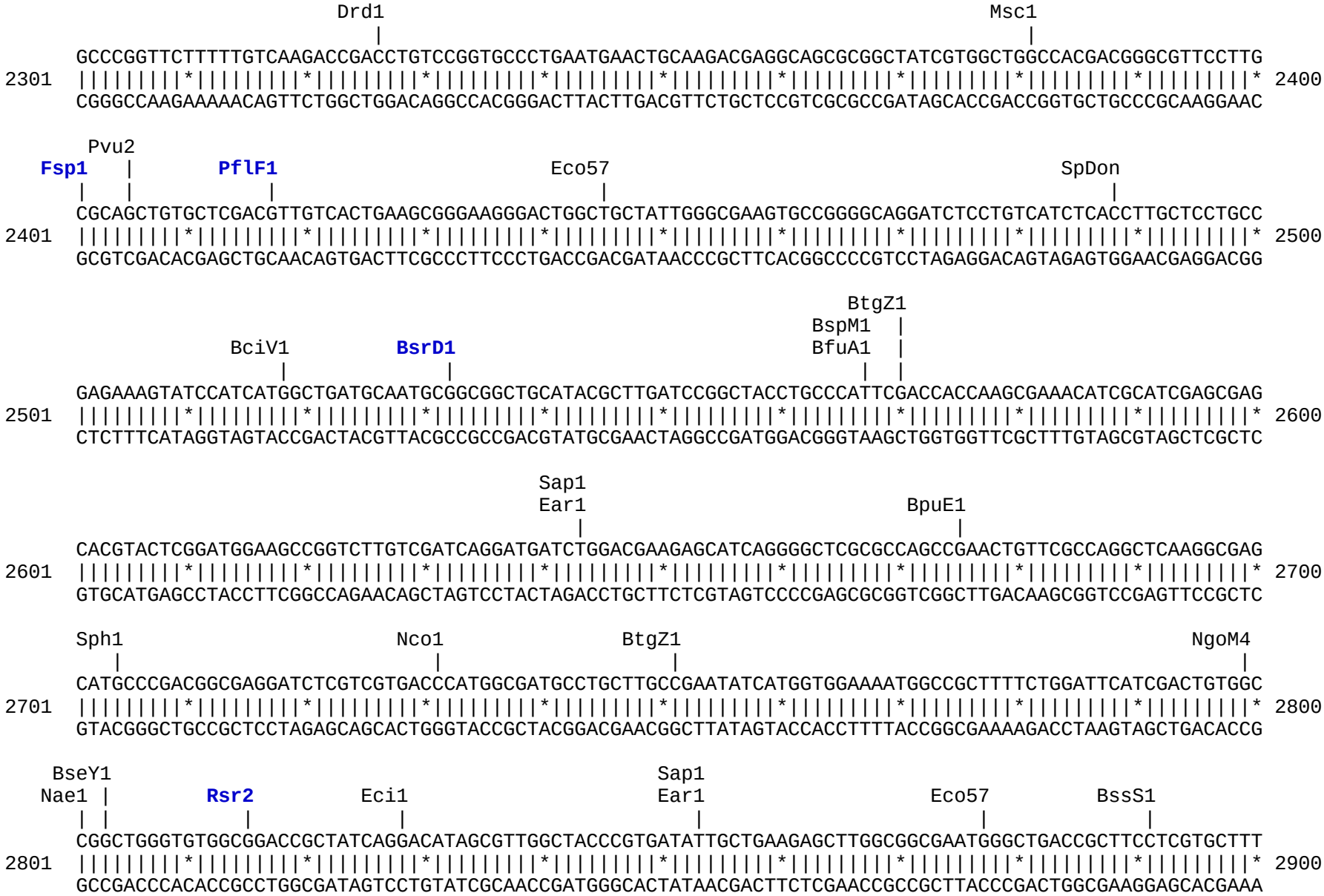
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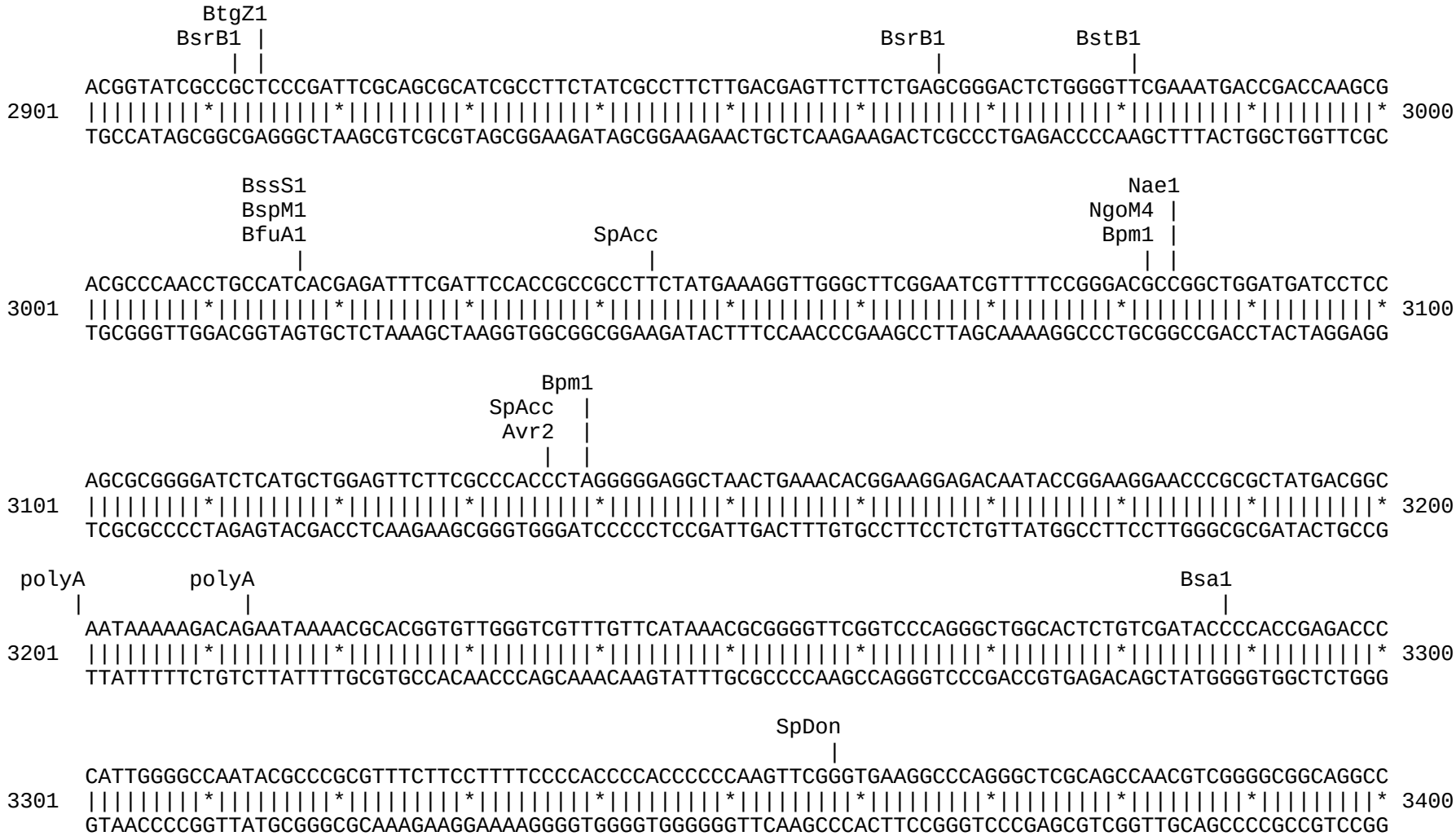
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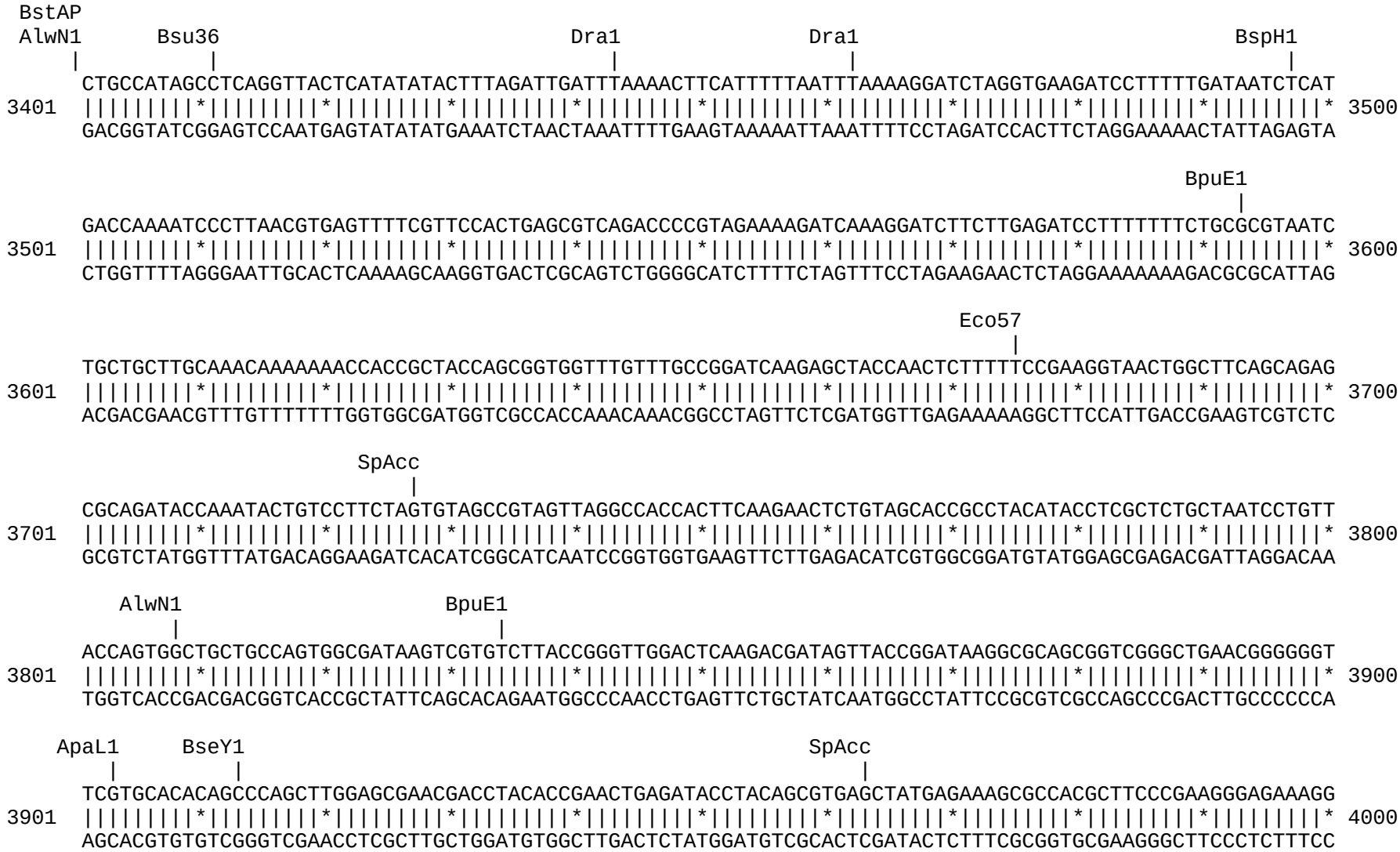
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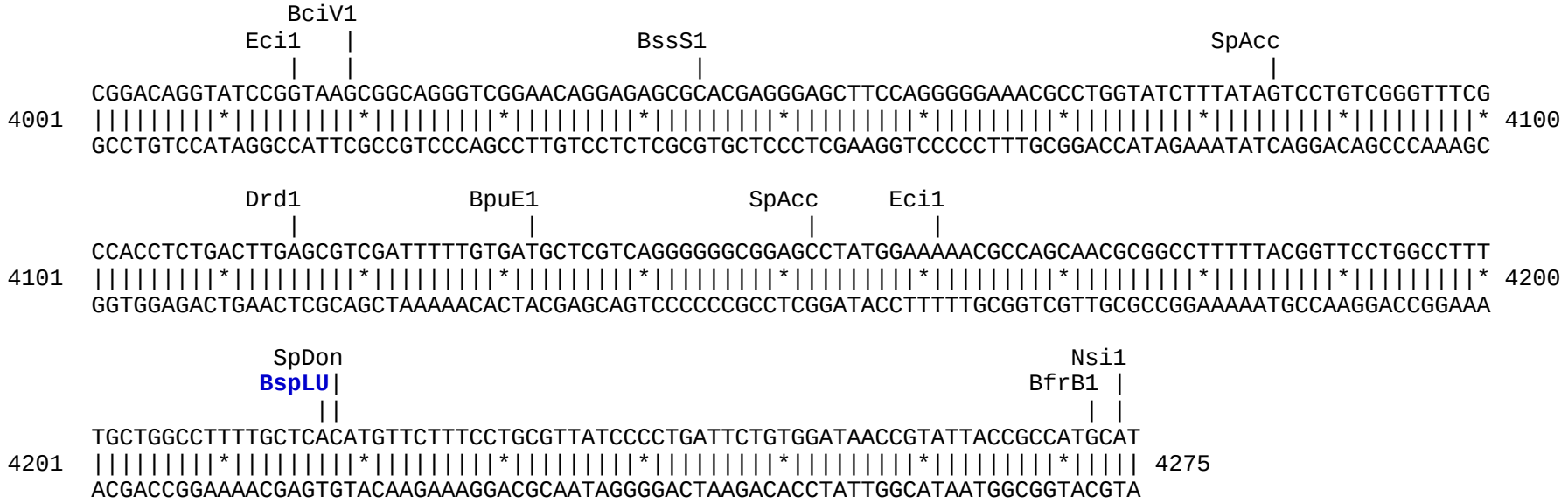
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Found:

Acc65	**Afe1**	**Afl2**	**Age1**	AlwN1	**Apa1**	ApaL1	Avr2	**BamH1**	**Bbs1**	BciV1	**Bcl1**	BfrB1	BfuA1
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BspH1	**BspLU**	BspM1	BsrB1	**BsrD1**	**BsrG1**	BssS1	BstAP	BstB1	Bsu36	BtgZ1	Bts1	**Cla1**	Dra1
Dra3	Drd1	Eag1	Ear1	Eci1	Eco57	**EcoR1**	**Fsp1**	**Hind3**	**Hpa1**	**Kas1**	**Kpn1**	**Mfe1**	Msc1
Nae1	**Nar1**	Nco1	NgoM4	Nsi1	**PflF1**	PflM1	polyA	**PshA1**	Psi1	**PspOM**	Pst1	Pvu2	**Rsr2**
Sac1	**Sac2**	**Sal1**	Sap1	**Sca1**	**SexA1**	Sfi1	**SgrA1**	**Sma1**	SpAcc	SpDon	Sph1	Ssp1	**Stu1**
Xba1	**Xho1**												

Unique:

Acc65	**Afe1**	**Afl2**	**Age1**	**Apa1**	**BamH1**	**Bbs1**	**Bcl1**	**BsaXa**	**BsaXb**	**BseR1**	**Bsg1**	**BspE1**	**BspLU**
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Rsr2	**Sac1**	**Sac2**	**Sal1**	**Sca1**	**SexA1**	**SgrA1**	**Sma1**	**Stu1**	**Xba1**	**Xho1**			

Not found:

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FspA1	I_Ceu	loxP	Mlu1	Nde1	Nhe1	Not1	Nru1	Pac1	Pme1	Pml1	Pvu1	SanD1	Sbf1
Sgf1	SnaB1	Spe1	Srf1	Swa1	T3RNA	T7RNA	T7Ter	PISce	Xcm1	Xmn1			

Excluded by site complexity:

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BsrF1	BssK1	BstF5	BstN1	BstU1	BstY1	Btg1	Cac8	CviJ1	Dde1	Eae1	EcoO1	Fau1	Fnu4H
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TspR1													