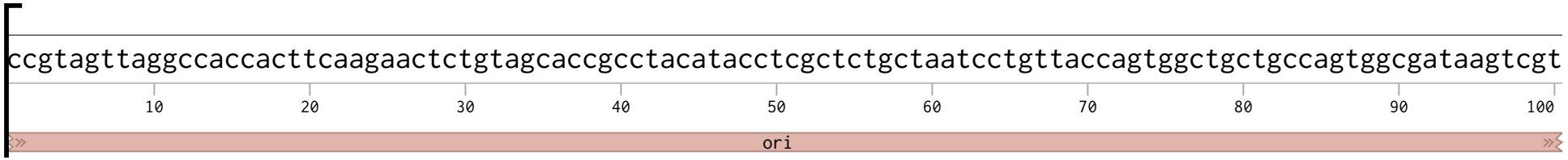
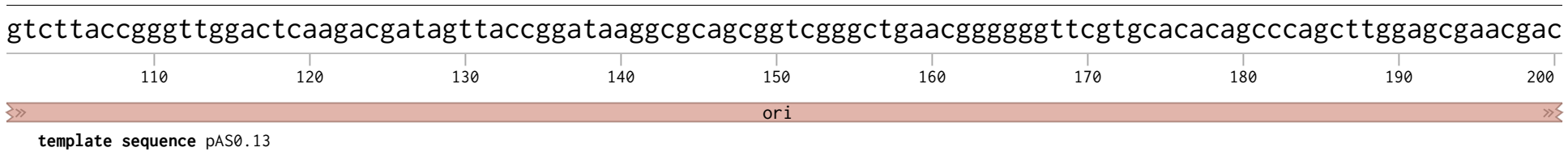
Template Alignment: 2020-11-03_E01_ASASO13ASP1



template sequence pAS0.13

aligned sequence 2020-11-03_E01_ASASO13ASP1



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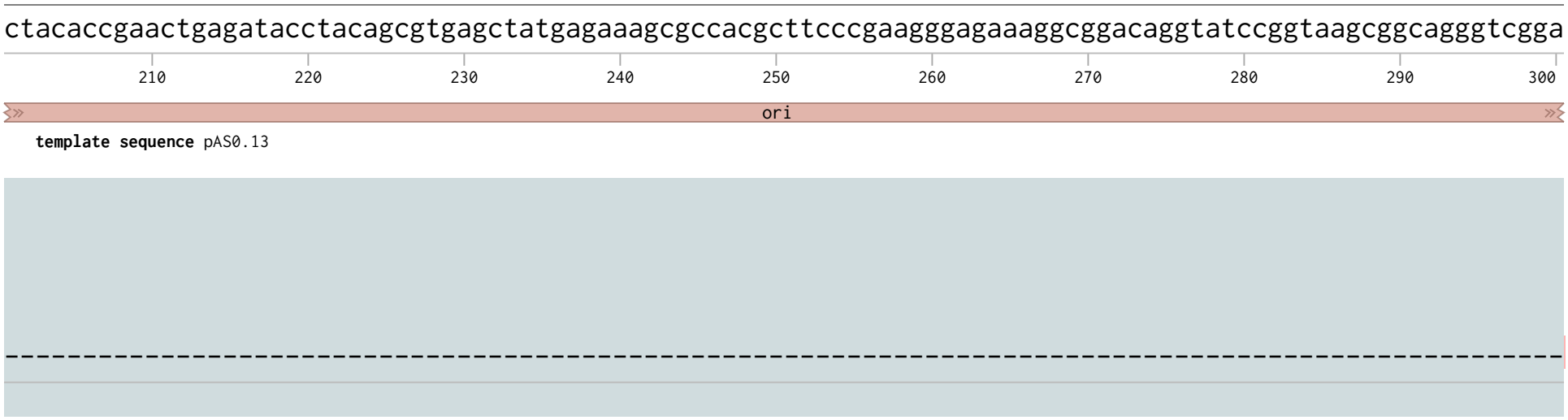
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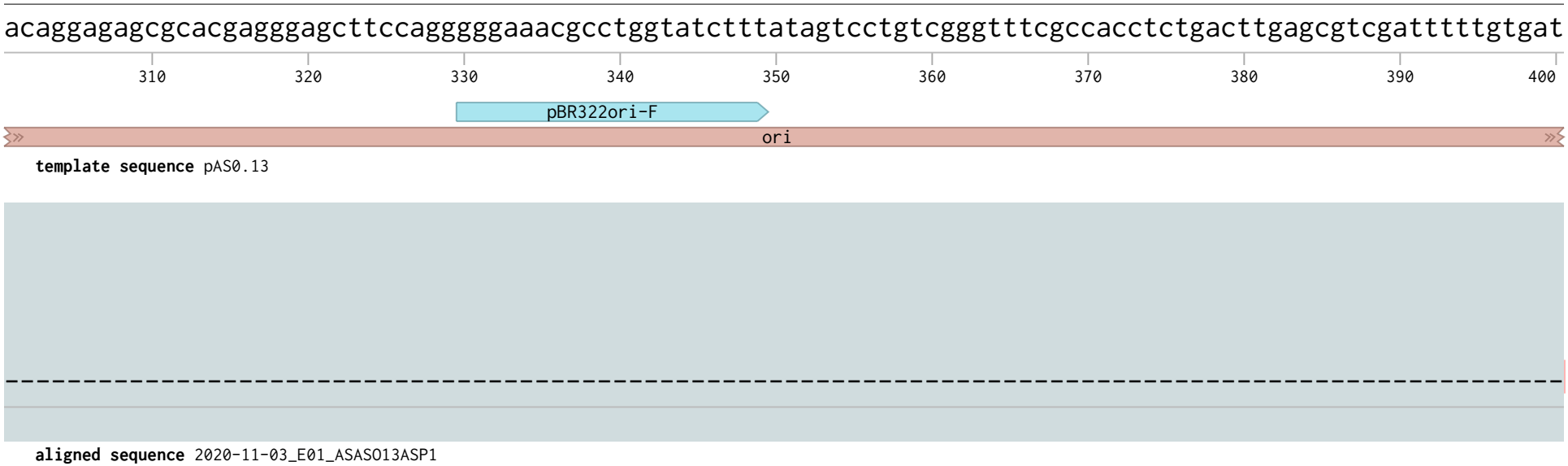
ori
template sequence pAS0.13
aligned sequence 2020-11-03_E01_ASASO13ASP1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320
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340
350
360
370
380
390
400
pBR322ori-F
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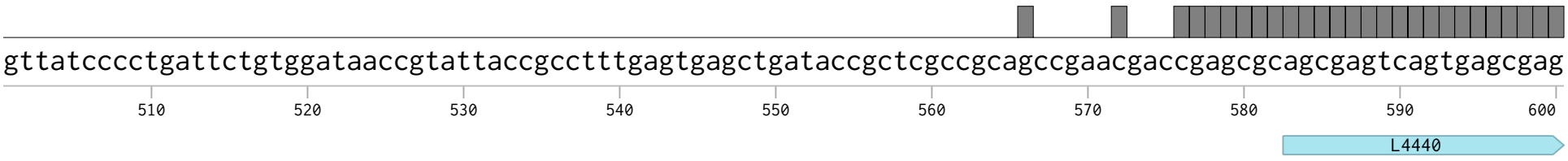
template sequence pAS0.13
aligned sequence 2020-11-03_E01_ASASO13ASP1

template sequence pAS0.13

aligned sequence 2020-11-03_E01_ASASO13ASP1



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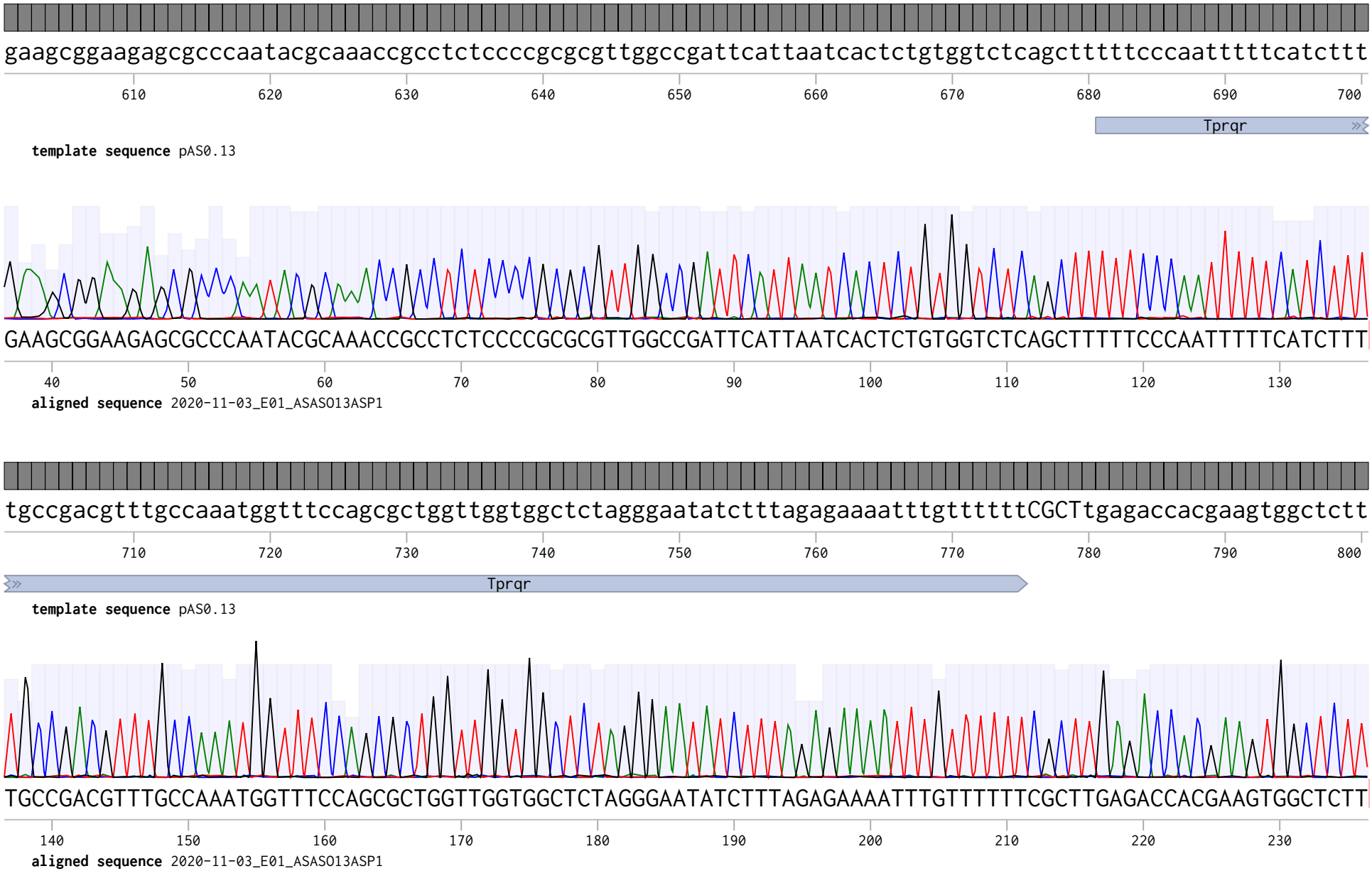
aligned sequence 2020-11-03_E01_ASASO13ASP1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650
660
670
680
690
700
Tprqr
template sequence pAS0.13
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50
60
70
80
90
100
110
120
130
aligned sequence 2020-11-03_E01_ASASO13ASP1
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720
730
740
750
760
770
780
790
800
Tprqr
template sequence pAS0.13
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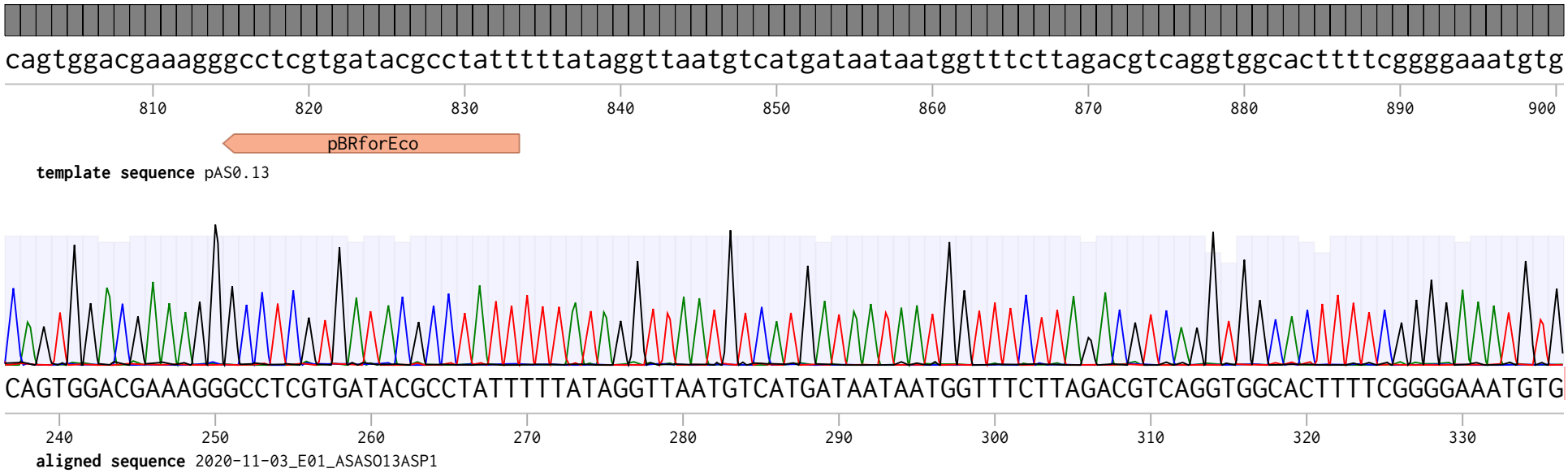
aligned sequence 2020-11-03_E01_ASASO13ASP1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830
840
850
860
870
880
890
900
pBRforEco
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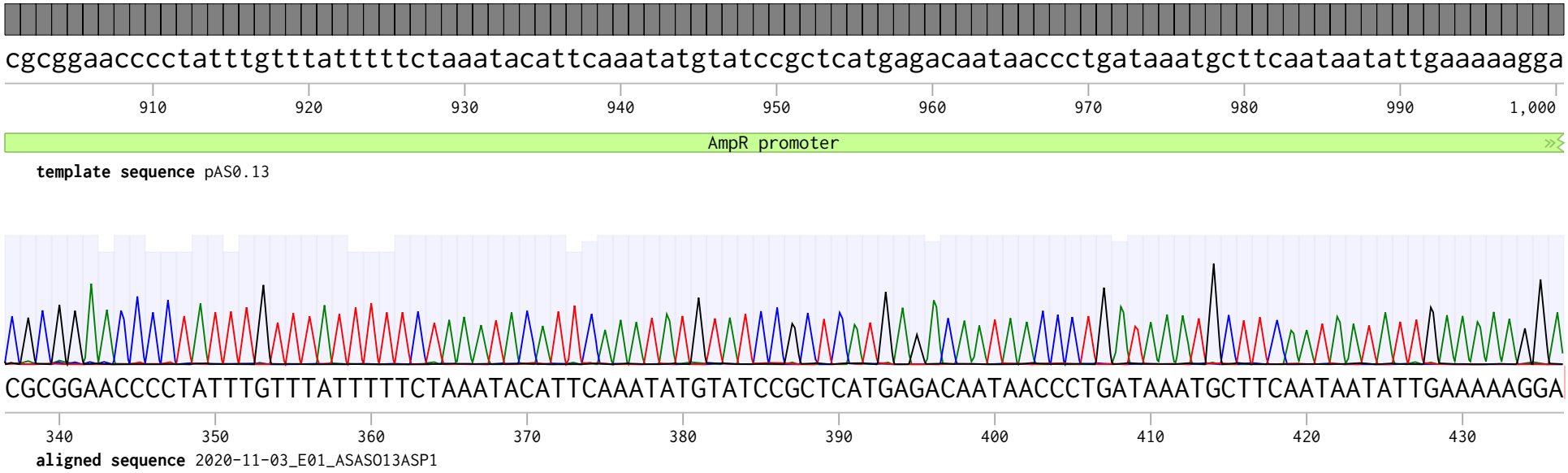
aligned sequence 2020-11-03_E01_ASASO13ASP1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950
960
970
980
990
1,000
AmpR promoter
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400
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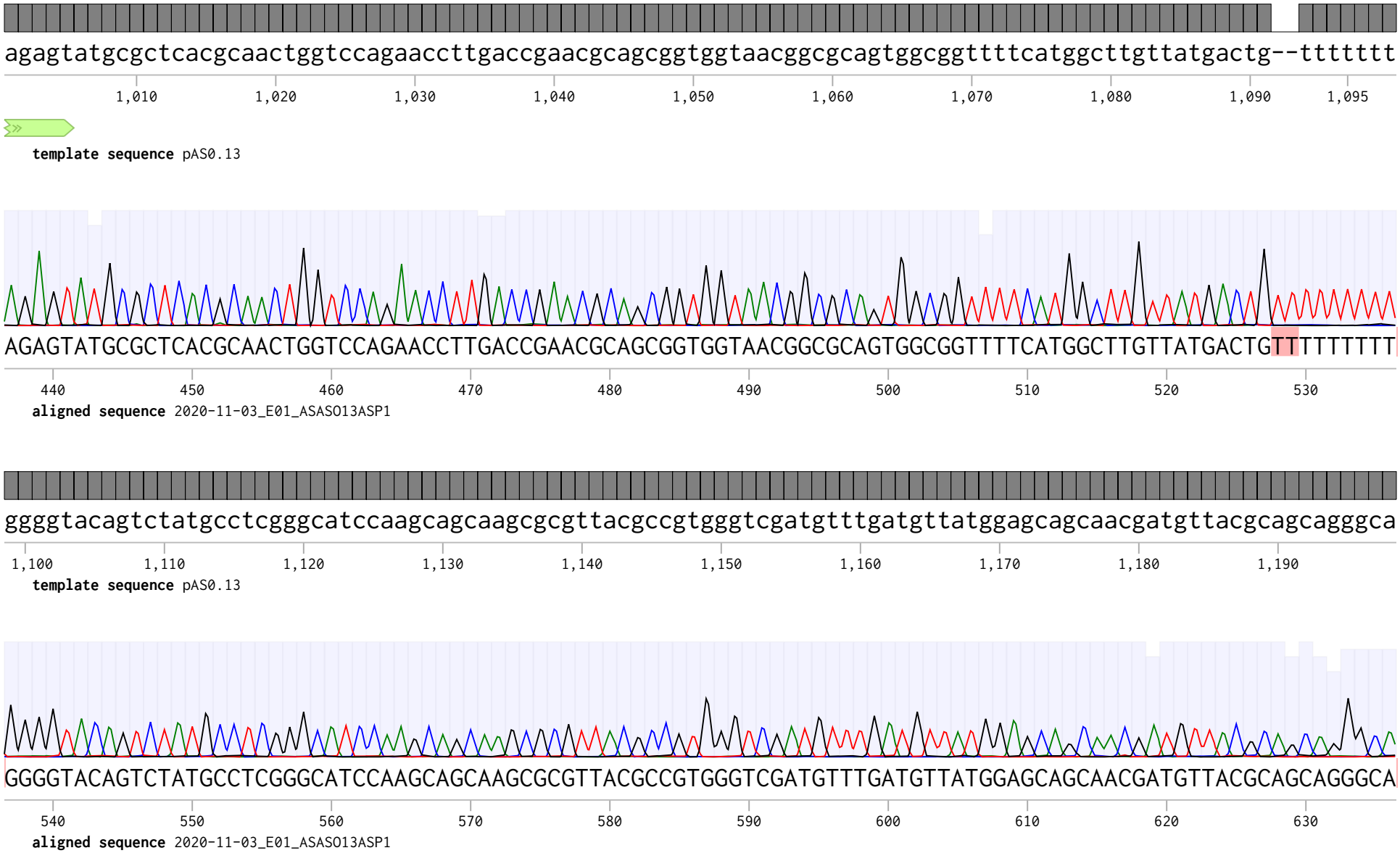
420
430
aligned sequence 2020-11-03_E01_ASASO13ASP1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1,090
1,095
template sequence pAS0.13
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480
490
500
510
520
530
aligned sequence 2020-11-03_E01_ASASO13ASP1
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1,190
template sequence pAS0.13
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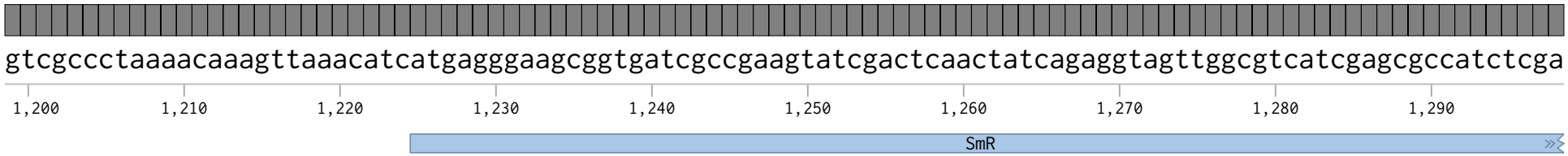

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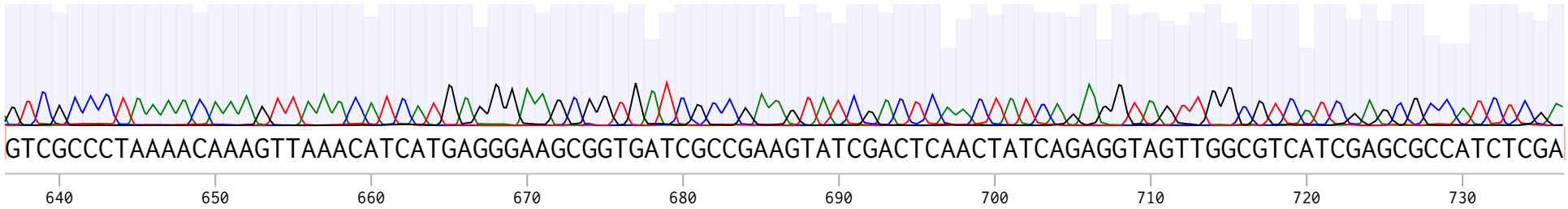

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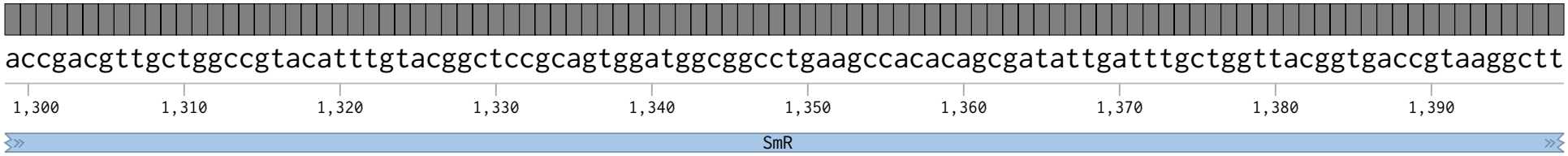

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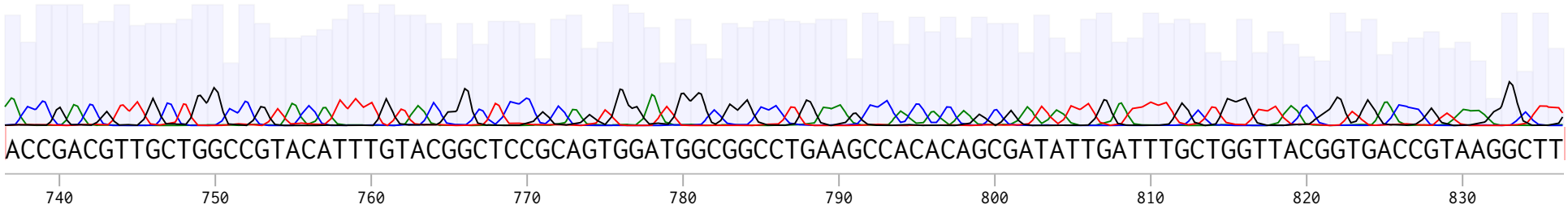

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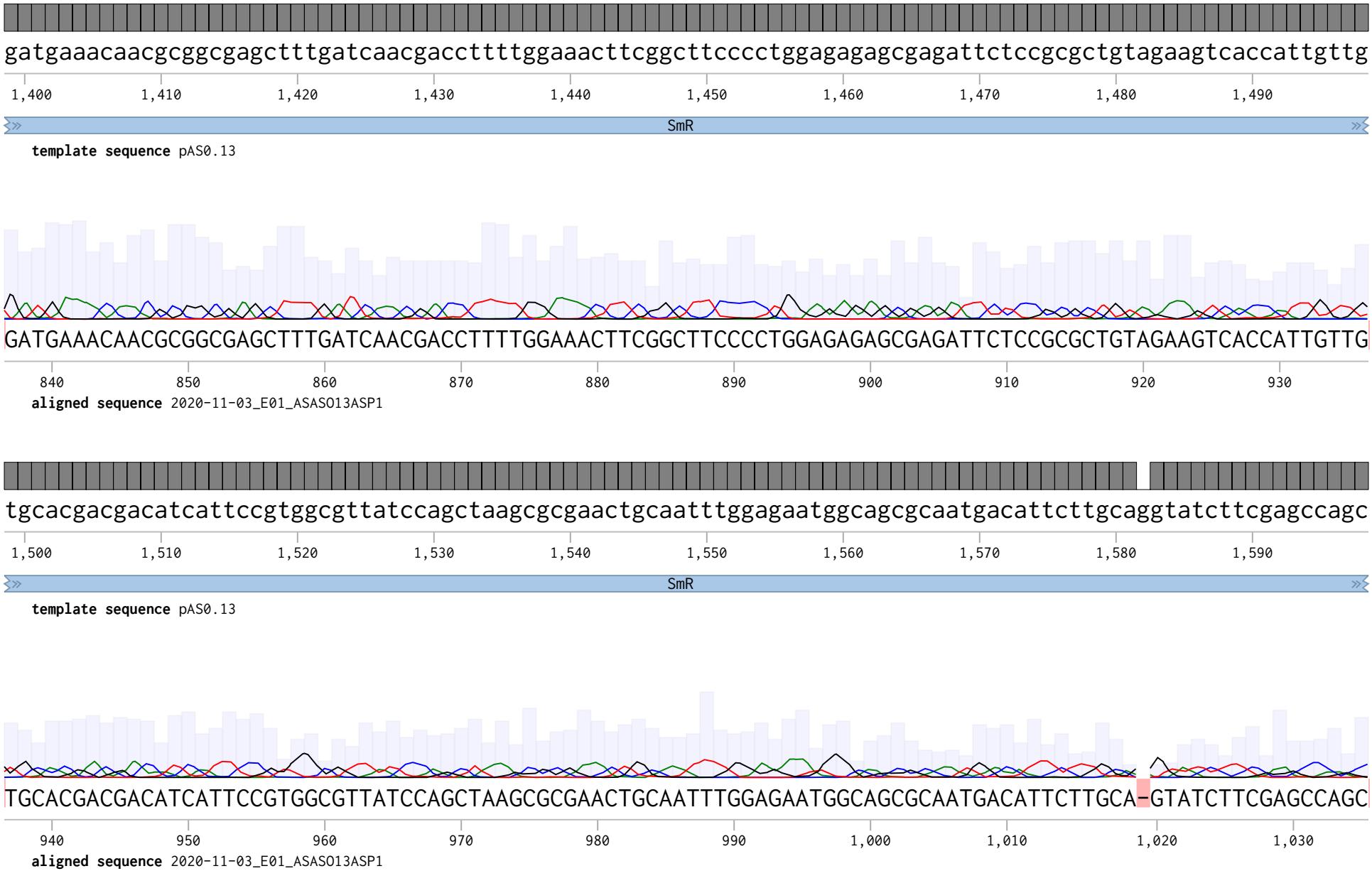
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SmR
template sequence pAS0.13
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870
880
890
900
910
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930
aligned sequence 2020-11-03_E01_ASASO13ASP1
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1,550
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1,570
1,580
1,590
SmR
template sequence pAS0.13
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980
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1,010
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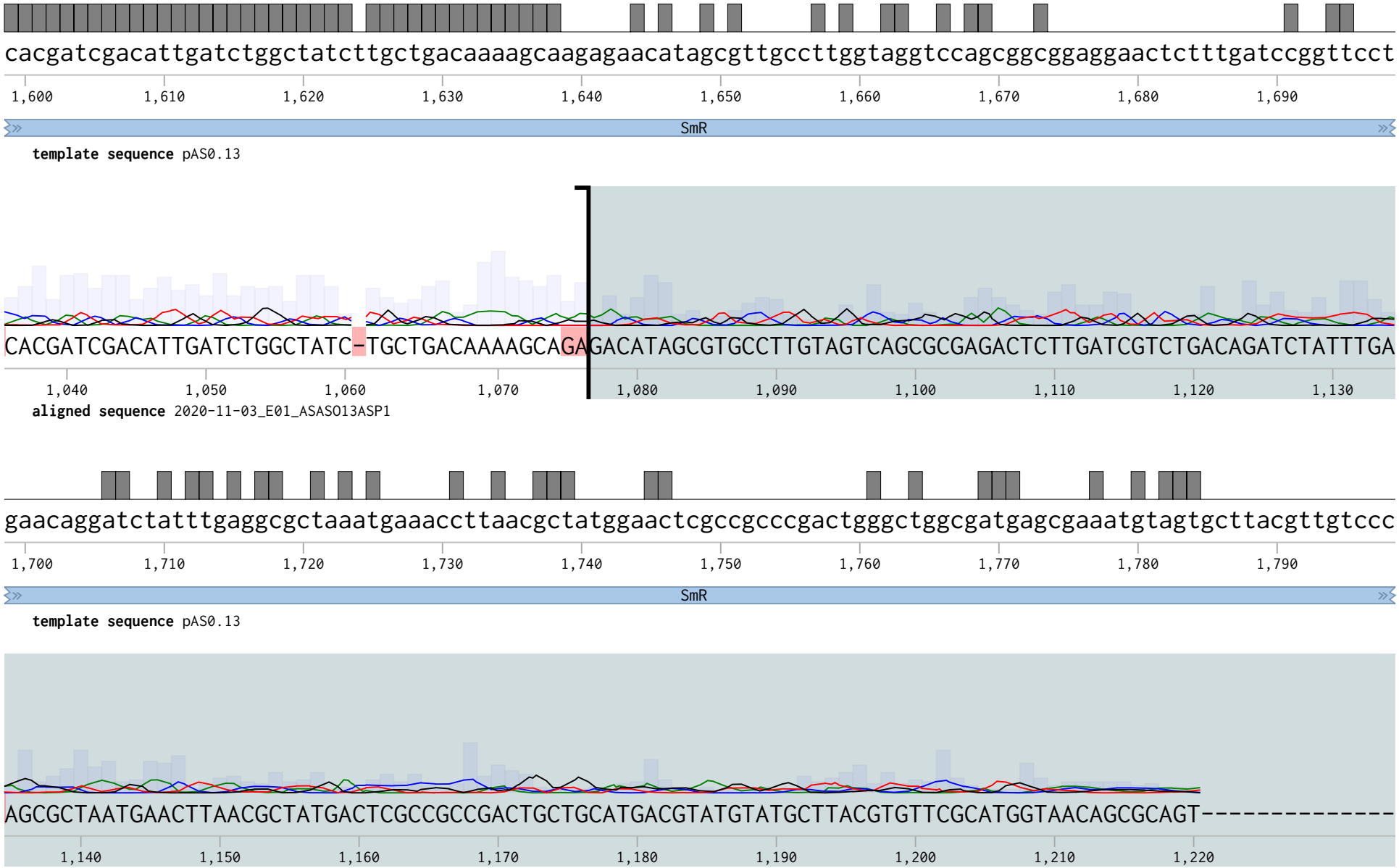
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SmR
template sequence pAS0.13
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1,100
1,110
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aligned sequence 2020-11-03_E01_ASASO13ASP1
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1,750
1,760
1,770
1,780
1,790
SmR
template sequence pAS0.13
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1,150
1,160
1,170
1,180
1,190
1,200
1,210
1,220
aligned sequence 2020-11-03_E01_ASASO13ASP1

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1,800 1,810 1,820 1,830 1,840 1,850 1,860 1,870 1,880 1,890

SmR

template sequence pAS0.13

aligned sequence 2020-11-03_E01_ASASO13ASP1

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1,900 1,910 1,920 1,930 1,940 1,950 1,960 1,970 1,980 1,990

SmR

template sequence pAS0.13

aligned sequence 2020-11-03_E01_ASASO13ASP1

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2,000 2,010 2,020 2,030 2,040 2,050 2,060 2,070 2,080 2,090

SmR

template sequence pAS0.13

aligned sequence 2020-11-03_E01_ASASO13ASP1

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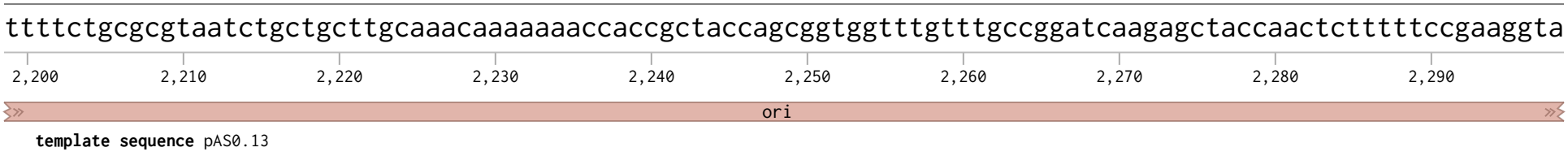
ori

template sequence pAS0.13

aligned sequence 2020-11-03_E01_ASASO13ASP1



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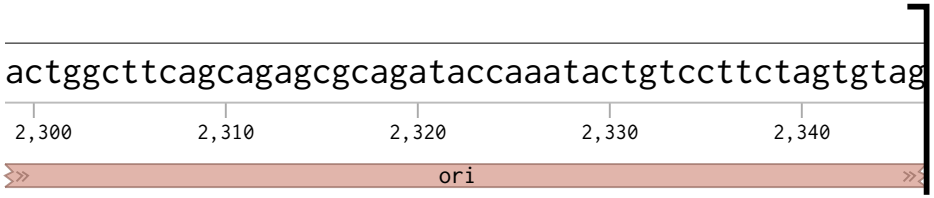

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