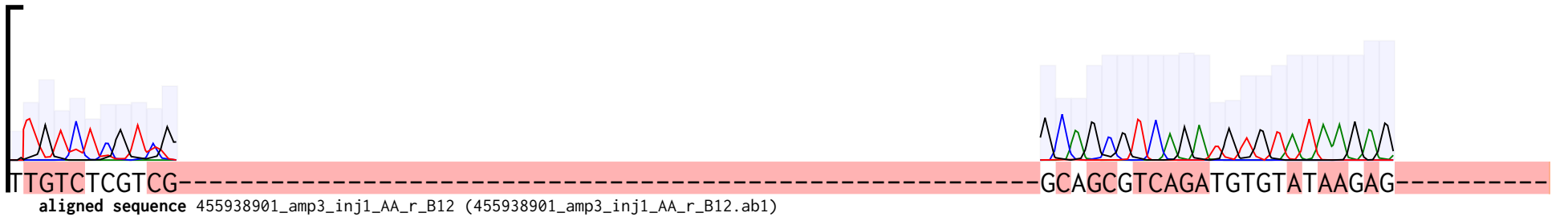
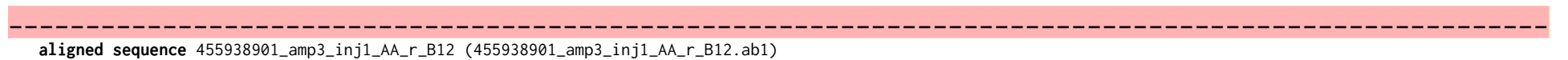
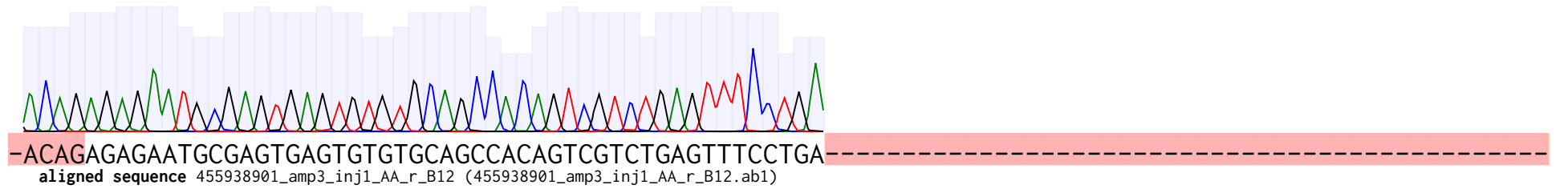


[illegible][illegible]

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)



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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

taagtacattatgcttatggagagtcctcataaattactaaaaccaacatgtttgtgtgtgcgtgtgggtttcaggctcttggtctctcgcaggatgttgc

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

tggagccacgtttatggctgcggggagttcggctccagagctcgtcactgcatttctgggtaaacaattacatttaacactgatcttgcttatatgttga

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

ggactacagaactatcgggtagatatatgagagaaaatatTTAACATCTCAGTGCAGAGATCCGTCAGTGTGCGCTACTTTTACTGCAGCACTGGTTACA

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

caaagcagaggaactgacctcagcactgtgtctcagataaacatgcgctcatttagcgtgattctgaaatatctgcagacgtatgatggtgtttcacgct

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

ttagaacatccatcacagcaccattaaaagatctaaaaactgaatgtaaaaataattcattaaatctctaattgtgtttgtgtcgtctgttcatttattat

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)



tgtttgttcttgctcaggtgtgtttgtgacgaagggcgacatcggcgtcagcaccatcatgggttctgctgtctataacctgctgtgcatctgtgcagcgt

DELETION\_A3Inj1

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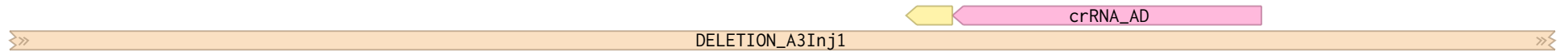
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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

gtgtgttaggttggctcgtctgagctgctggccgttggttcagagattgtgttgcgctactccatcagtgctcgccgccgtcatcgccatcatctcagataaca



template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

gagtttactggtgagcctcccatcactcctcactttattctctgaatactttgtatctcacagtaatgactgtcaacatttctgattttacttttcactat



template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

ttagacctttcatttttggatttcaaattagtttttcagttctgacattgttttttatttttacaatttttgaaatttttatttacttttcacagttttg

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

tttttttttttttttttattcacttttcacaaaattcatgttttttaaaaaaattctacattttgacgtttttgaatttttttcatttacttttttttttcaa

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

tttaatttactttttacaaaatttaaatttttacaatgttcacaattttgacattttttacattctttaatttacttttcacaaaattaaagtttgaag

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

gttttctggaactattgaatcttcacaatctttgatgtttttgaatttcattatttaattttcacaaaatgtacgtttttatgaatgtaacaattttt

DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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DELETION\_A3Inj1

template sequence amp3\_inj1

aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)

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READ\_A3Inj1\_R

crRNA\_AA

READ\_A3Inj1\_F

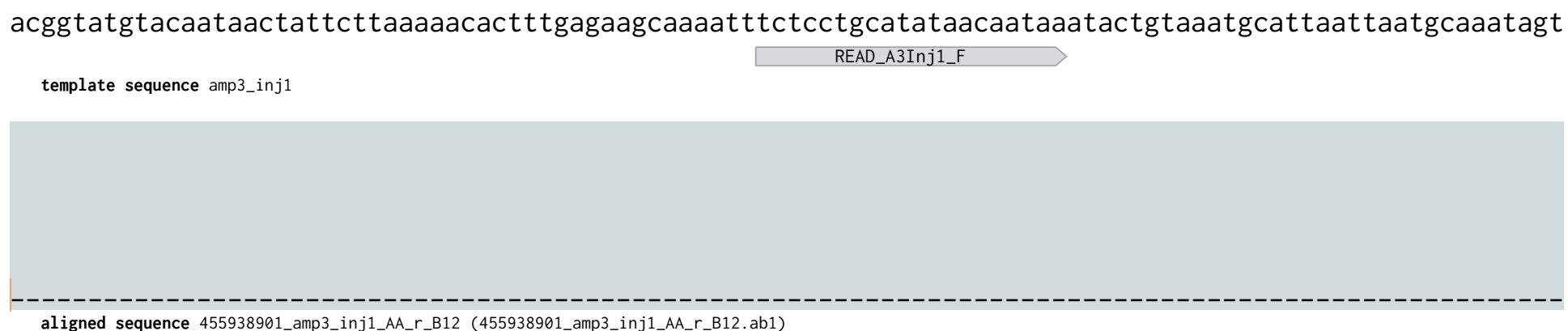
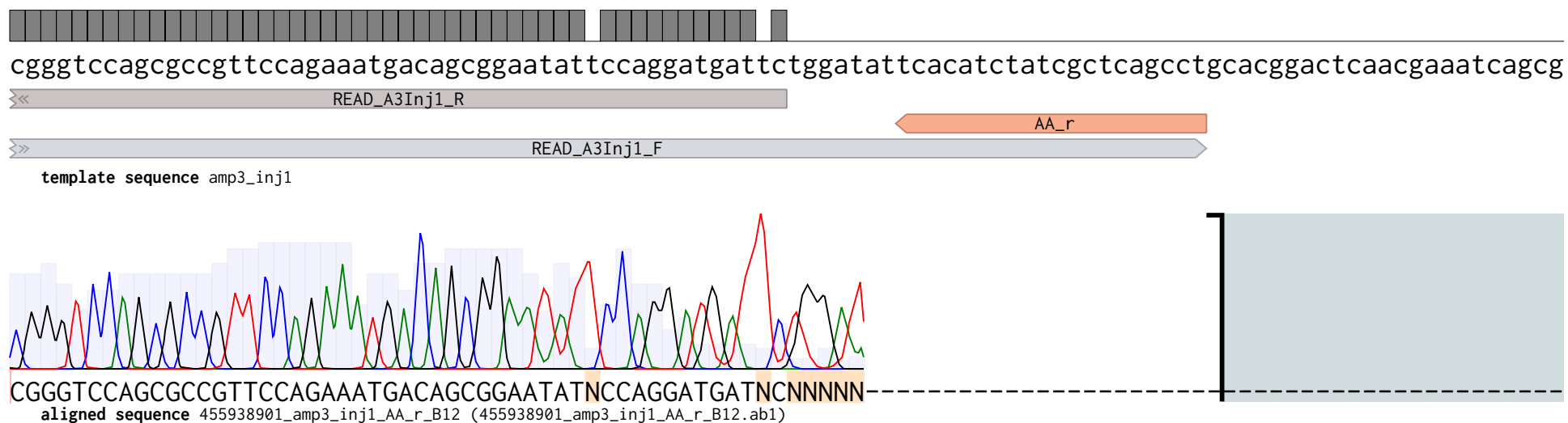
DELETION\_A3Inj1

template sequence amp3\_inj1

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tataatacaattttaaactttttgcgtctcacgatttcaacttttttgtattttaacttttacgtgtcgcgattttg  
template sequence amp3\_inj1



aligned sequence 455938901\_amp3\_inj1\_AA\_r\_B12 (455938901\_amp3\_inj1\_AA\_r\_B12.ab1)