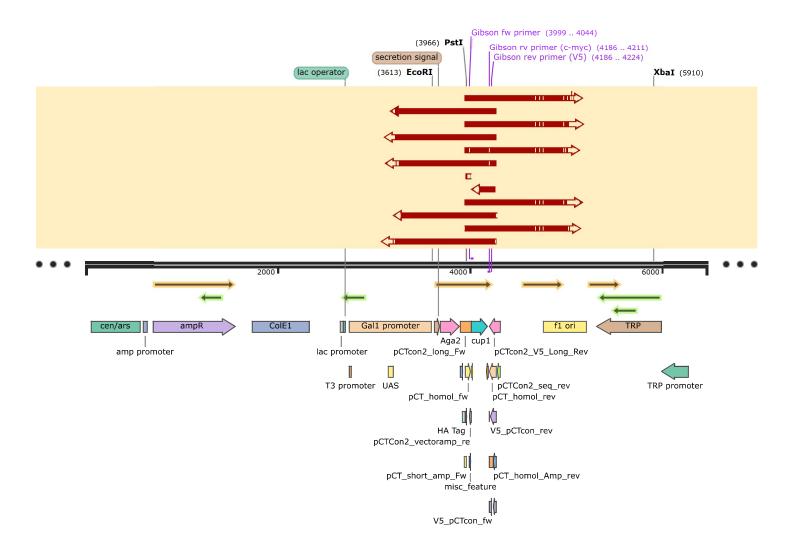
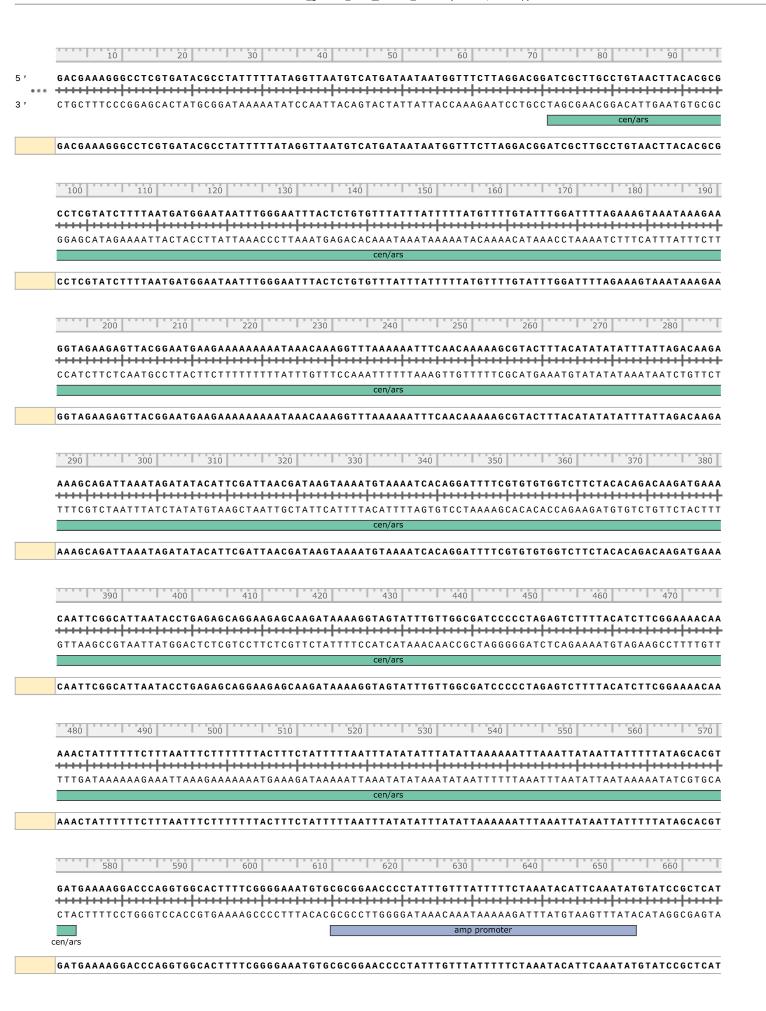
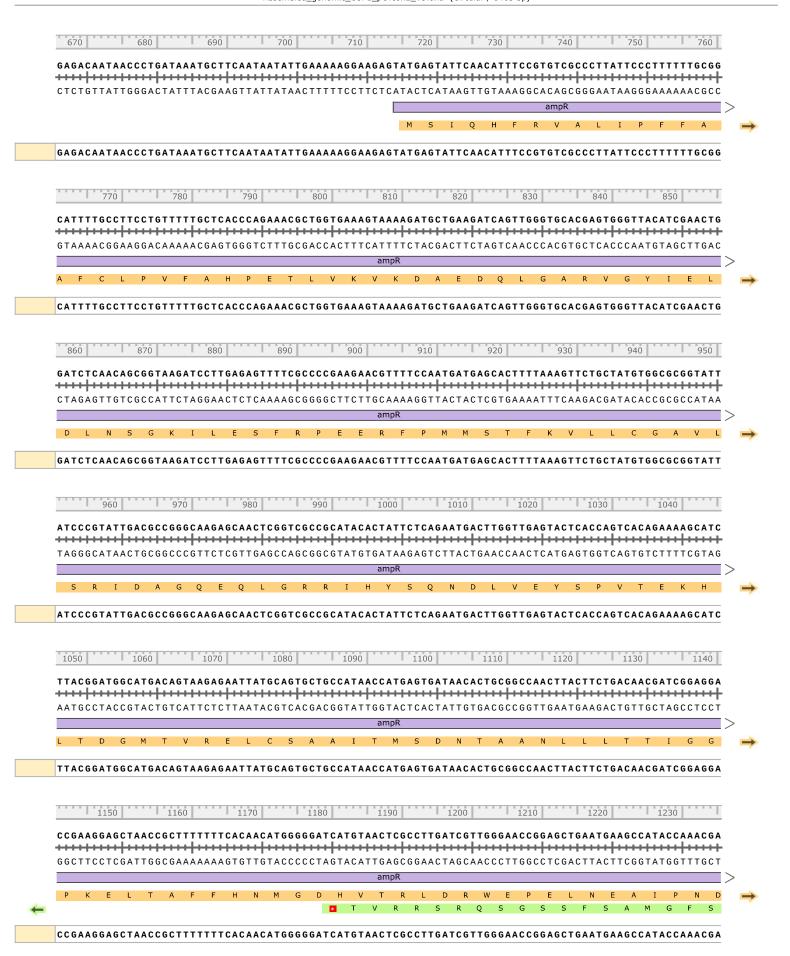
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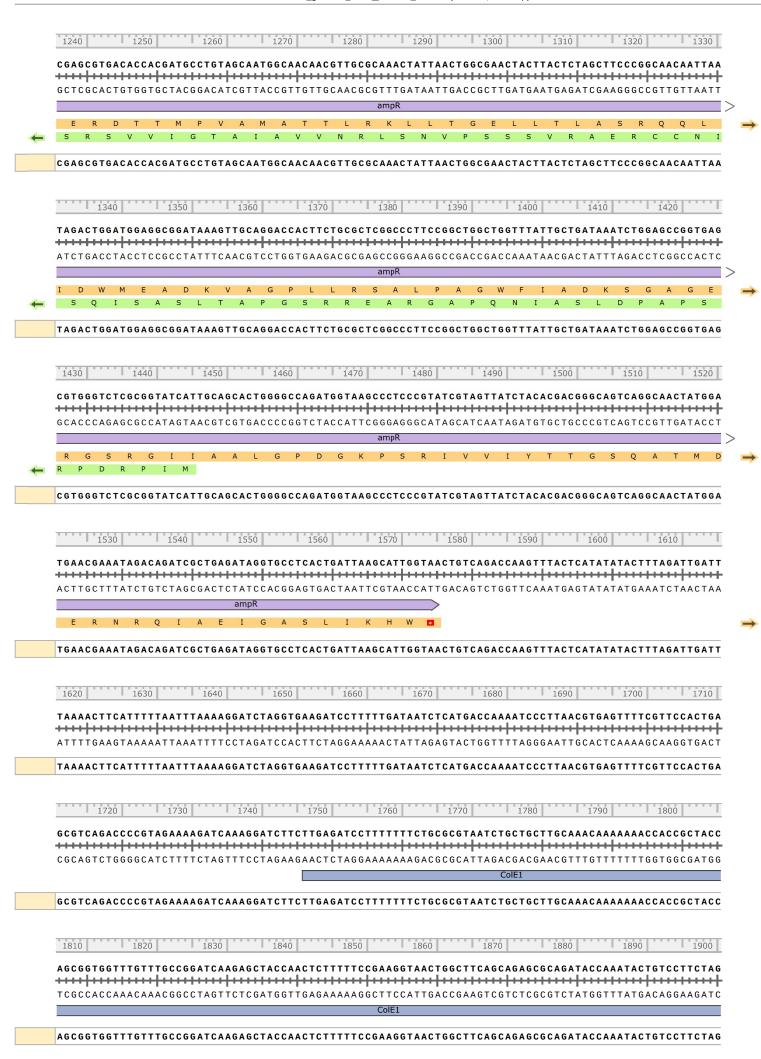


Assembled_genomic_CUP1_pCTcon2_V56465 bp

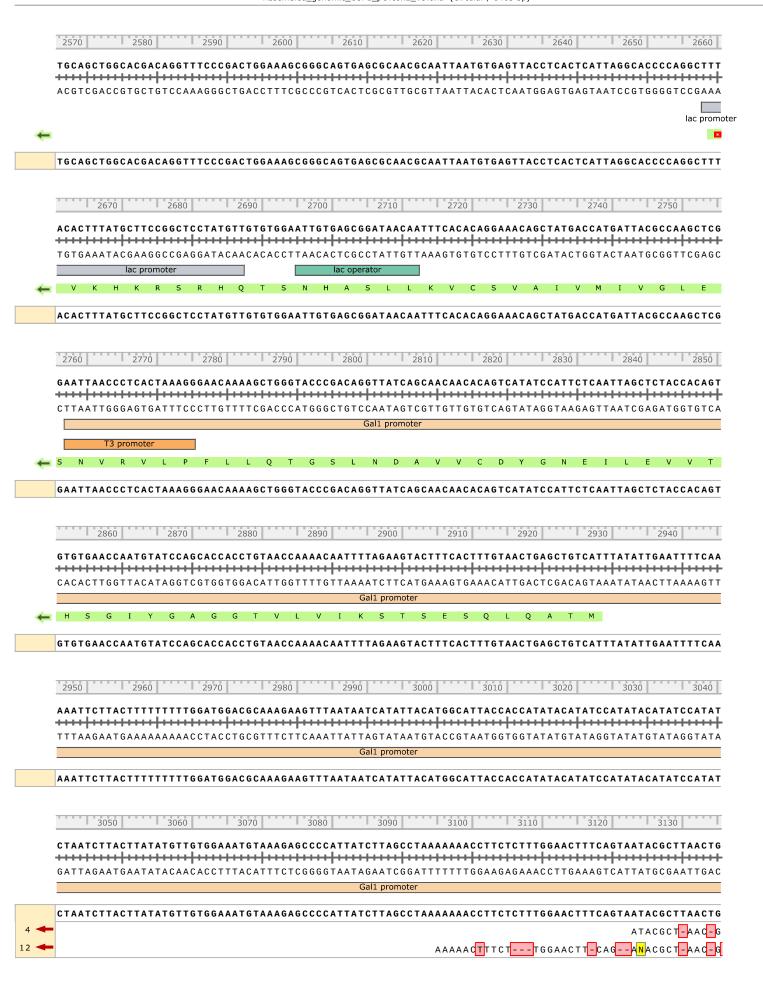
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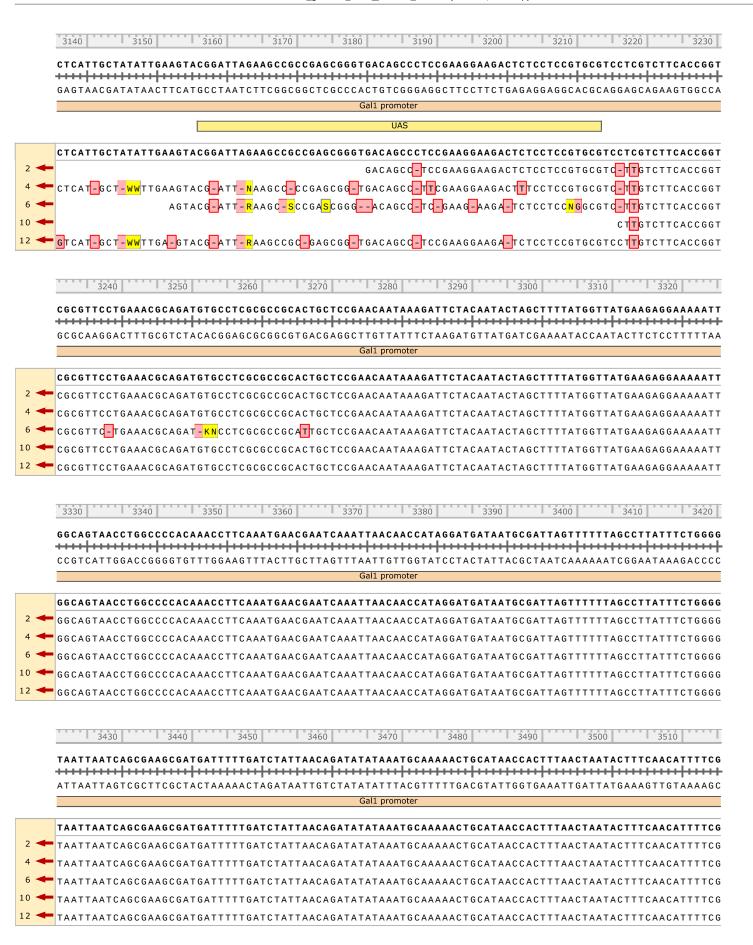




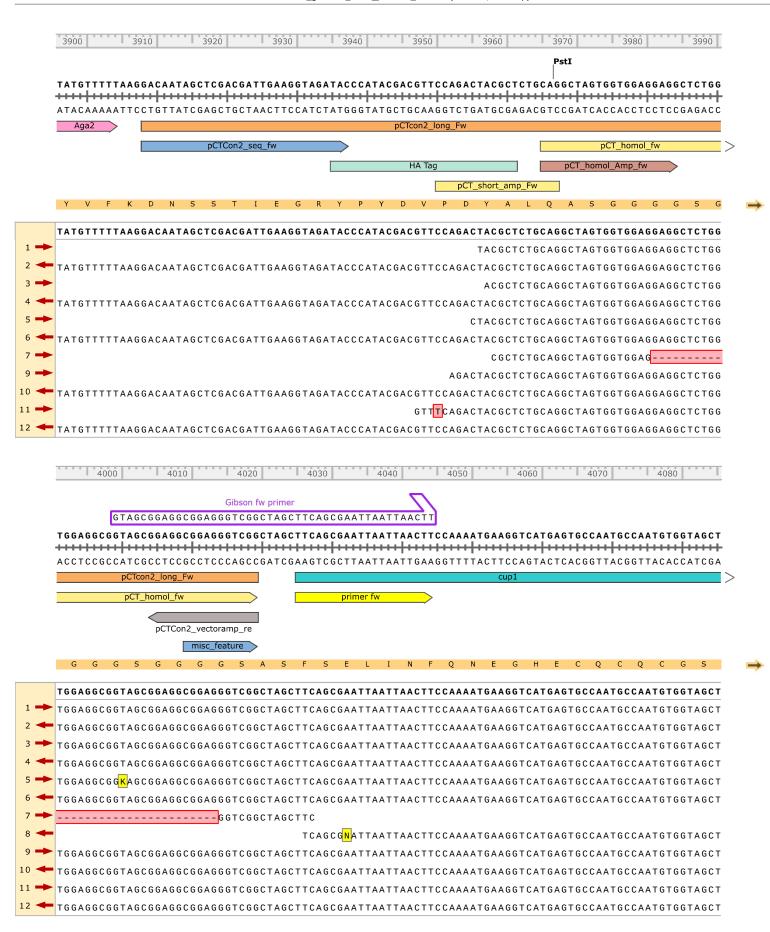


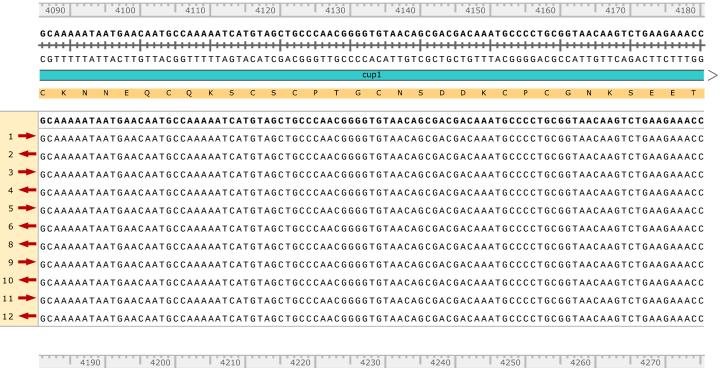
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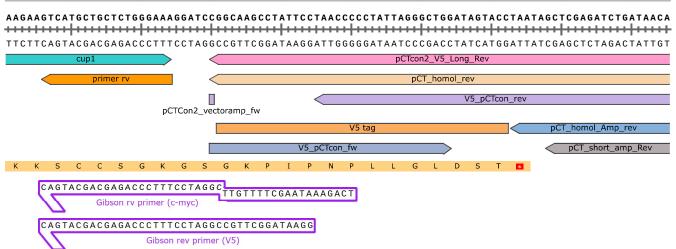












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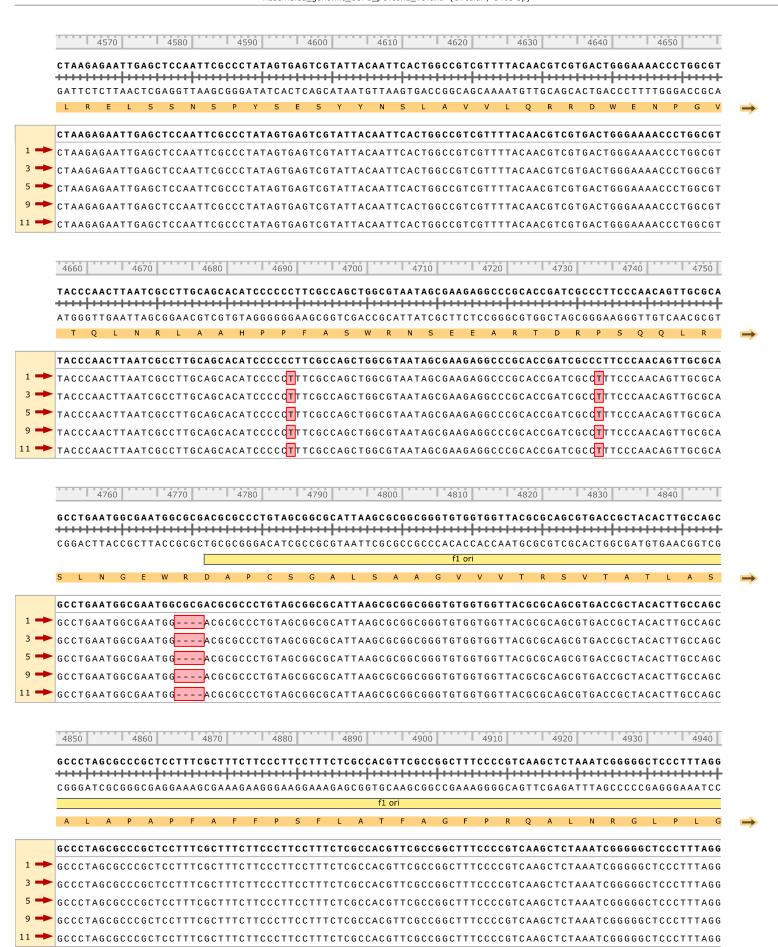
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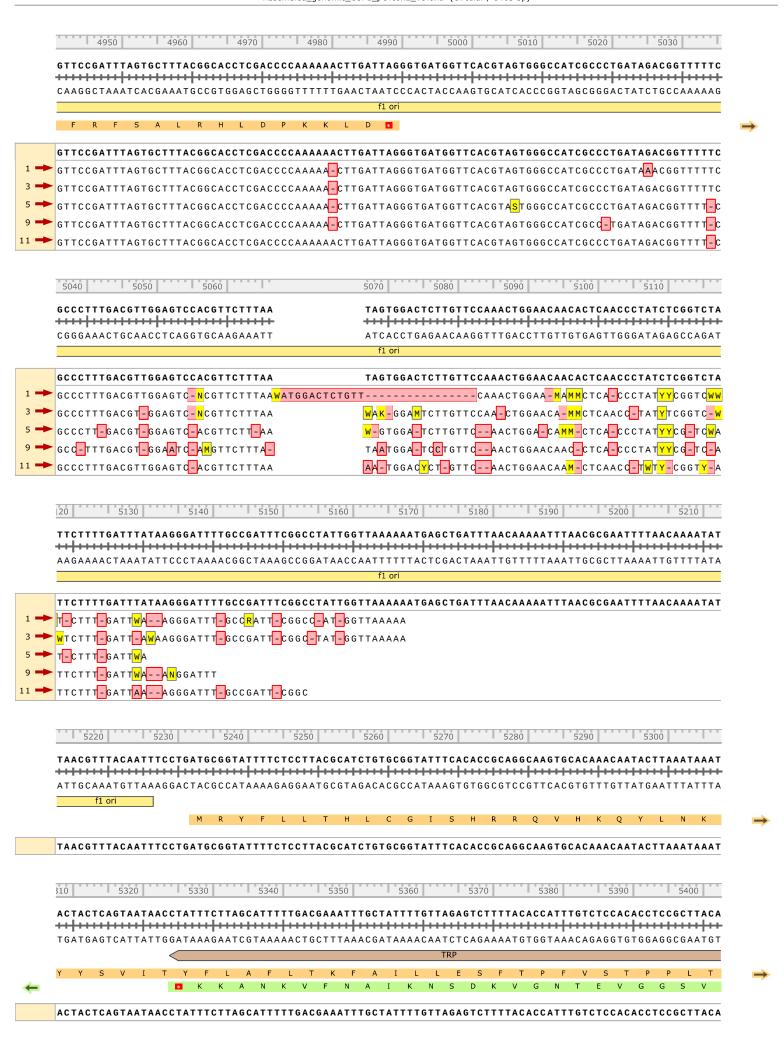
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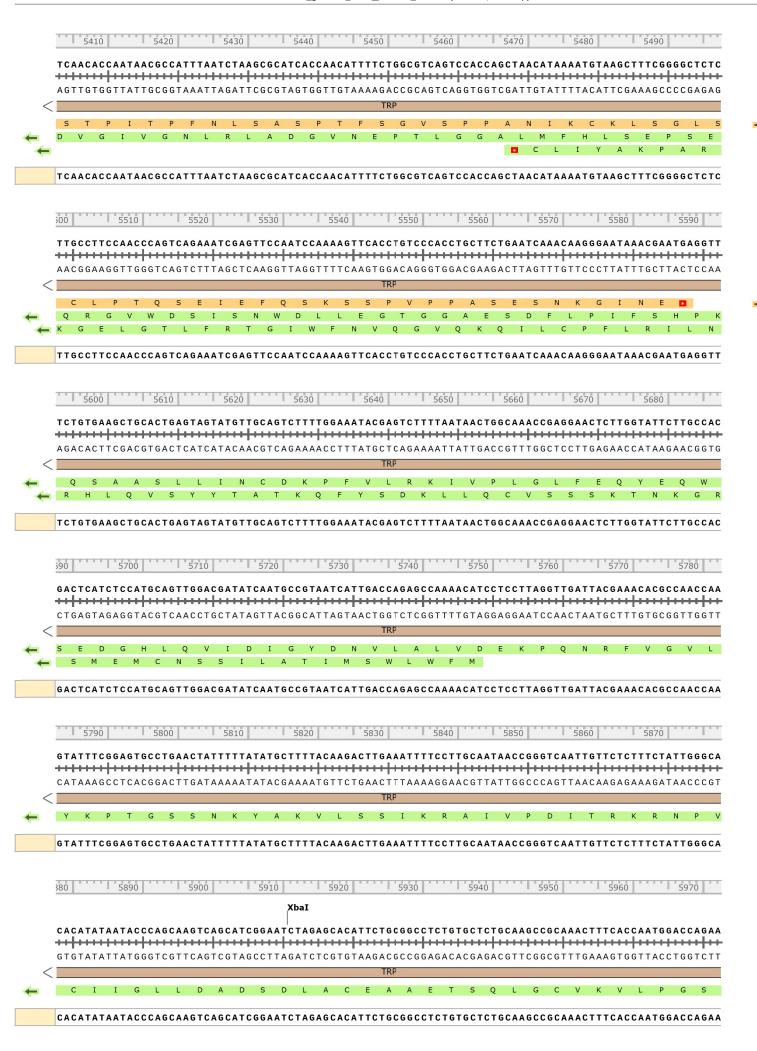
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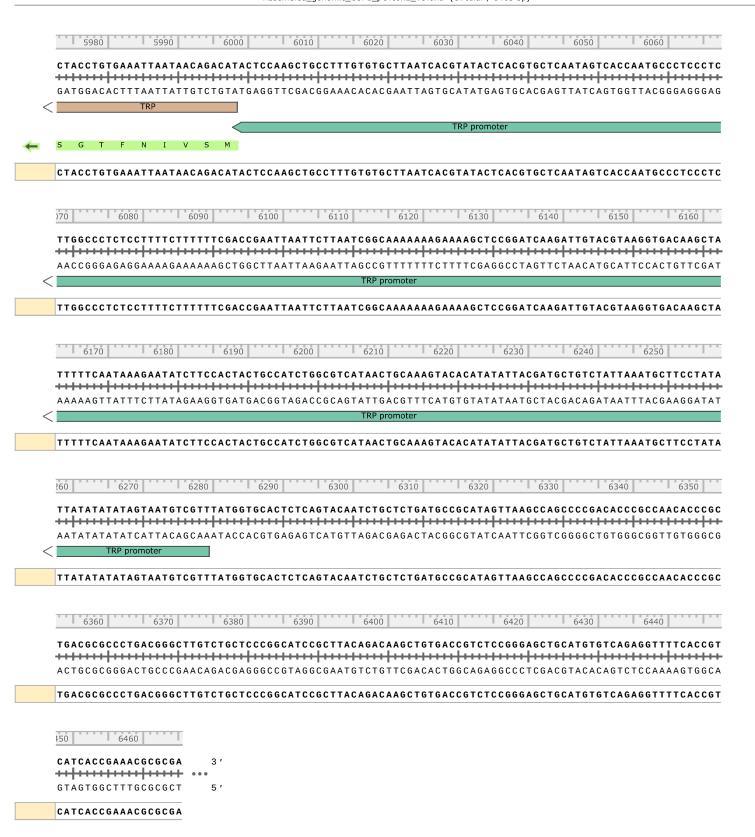
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Original Sequence: Assembled_genomic_CUP1_pCTcon2_V5.dna

- 1: Y1-C1_P-Fwd → 1196 bases 1 .. 1193 (13 mismatches, 13 gaps)

- 4: Y1-C2_P-Rev 1154 bases 1 .. 1148 (6 mismatches, 10 gaps)
- 5: Y2-C1_P-Fwd → 1171 bases 1 .. 1156 (12 mismatches, 16 gaps)
- 6: Y2-C1_P-Rev ←
 1140 bases
 1 .. 1121 (10 mismatches, 11 gaps)
- 1.. 1121 (10 mismatches, 11 gaps
 7: Y2-C2_P-Fwd →
 38 bases
- 1 .. 37 (1 gap)
 8: Y2-C2_P-Rev
 254 bases
 1 .. 253 (1 mismatch)
- 9: Y3-C1_P-Fwd → 1208 bases 1 .. 1168 (10 mismatches, 16 gaps)
- 11: Y3-C2_P-Fwd → 1199 bases 1 .. 1188 (10 mismatches, 14 gaps)