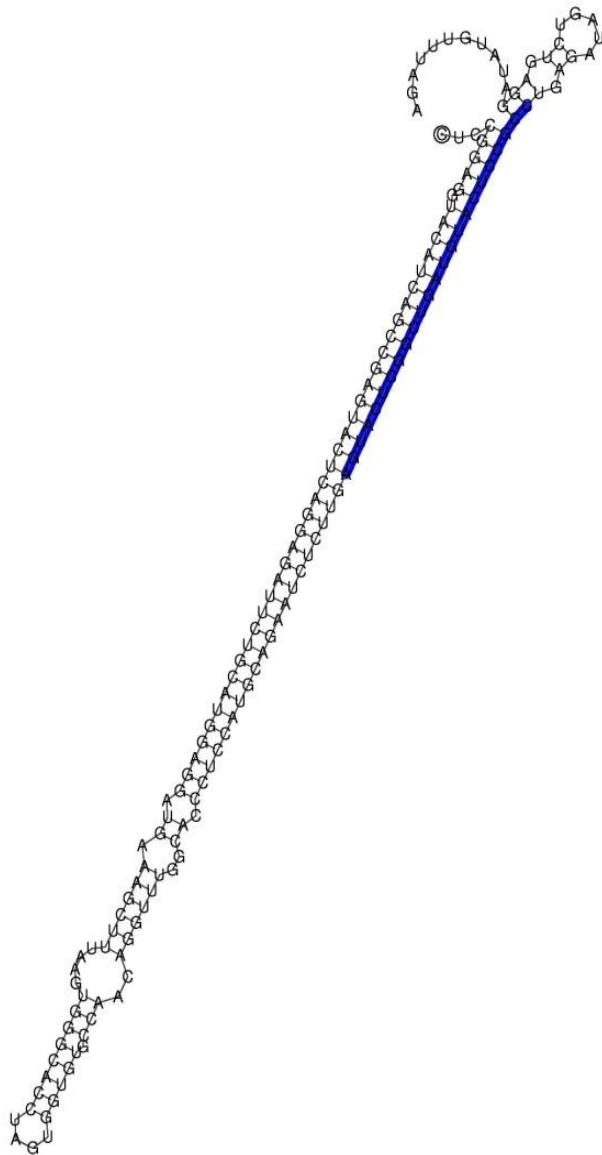


Figure S1. Stem-loop RNA secondary structure of hairpin forming precursors of the 180 novel miRNA sequenced from *Phoenix dactylifera* L. and characterized in this study. The mature 5p-miRNA/3p-miRNA sequences are shaded either in red or blue color.

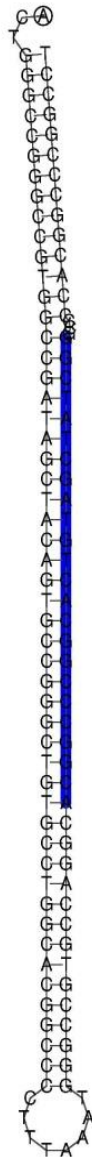




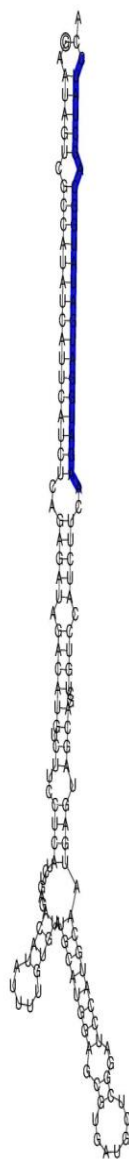
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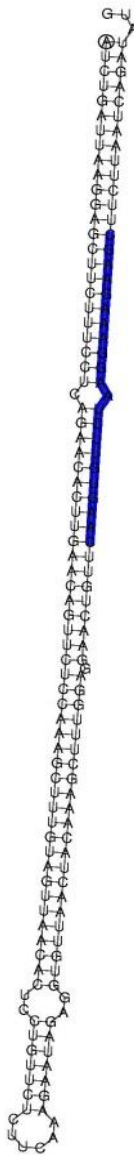
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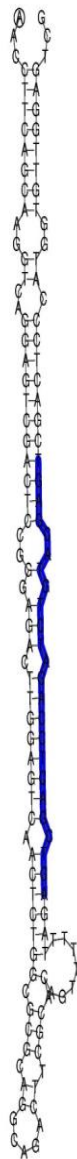
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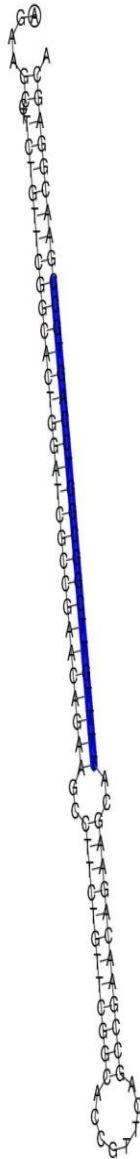
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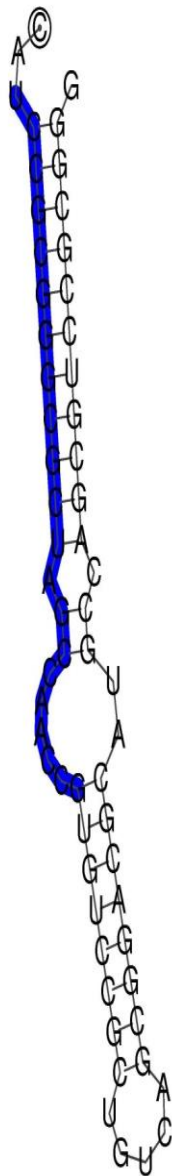
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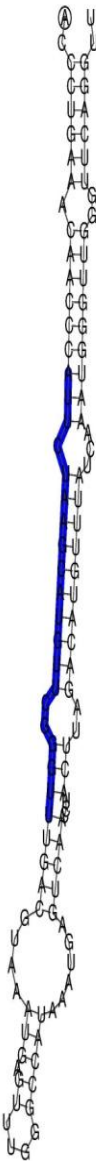
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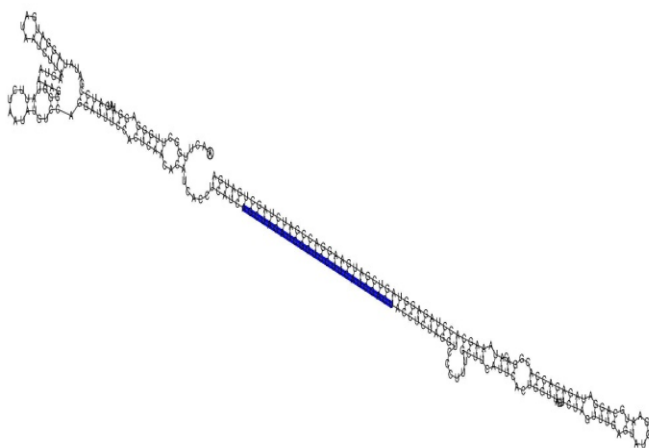
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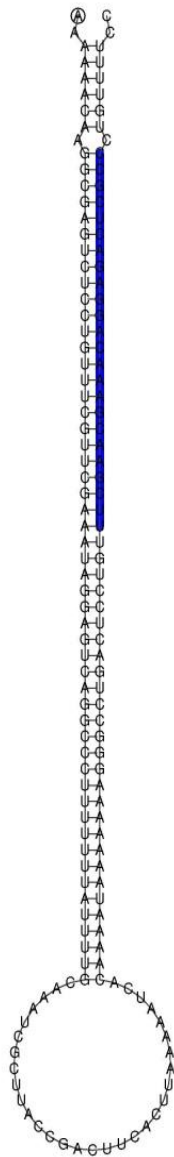
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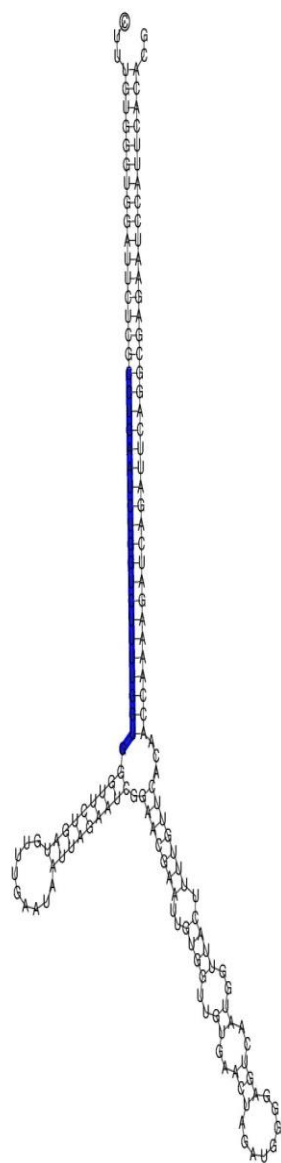
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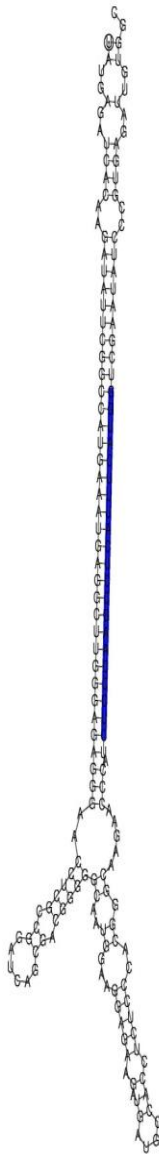




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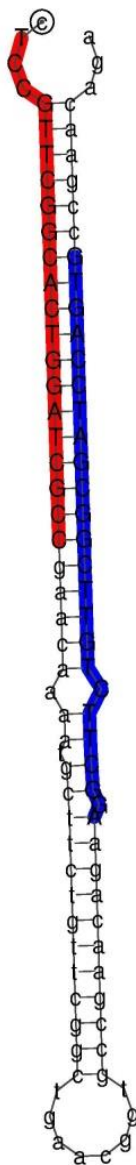
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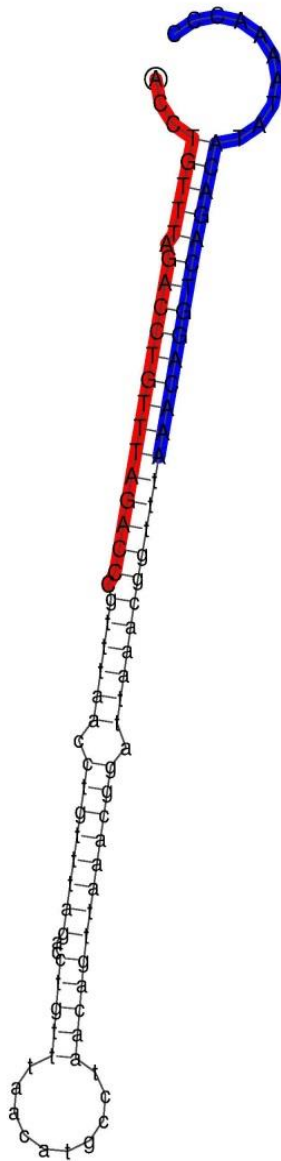
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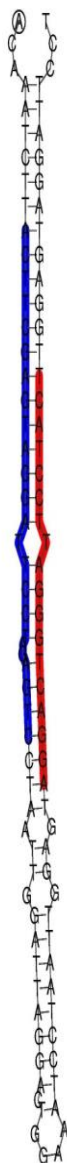
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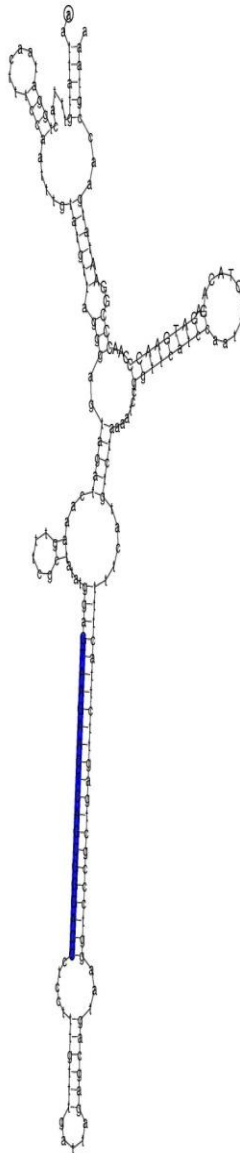
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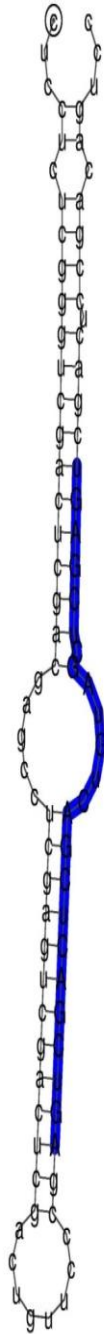
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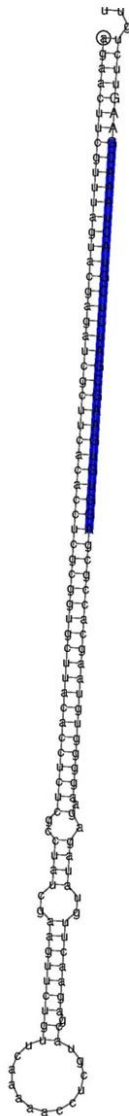


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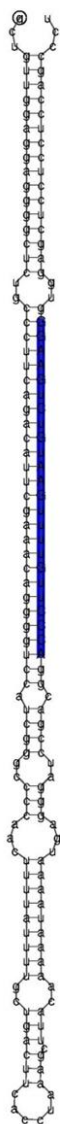


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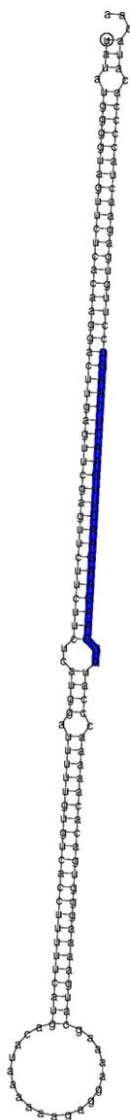
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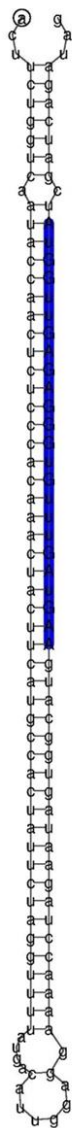
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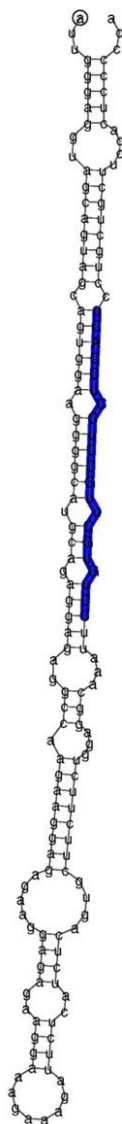
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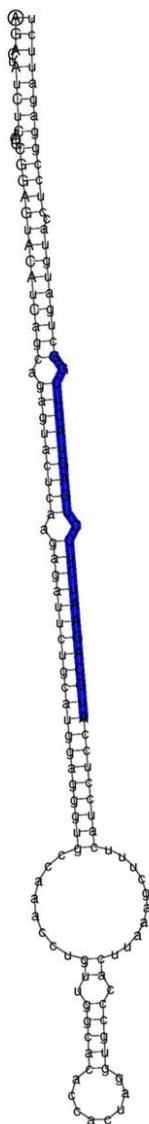
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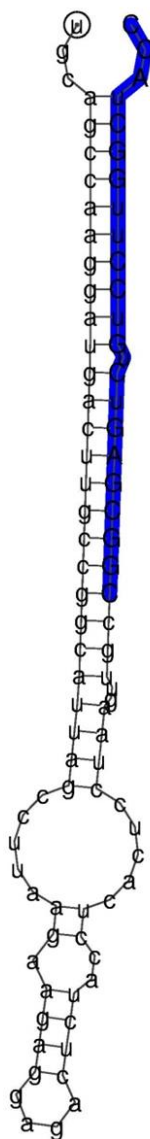
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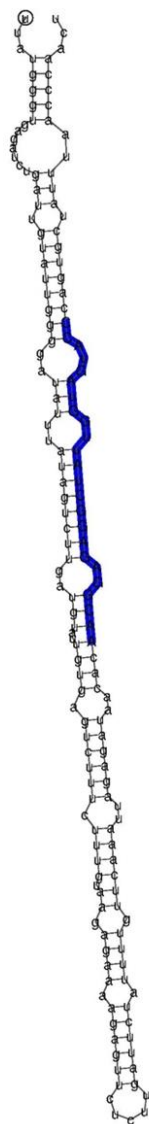
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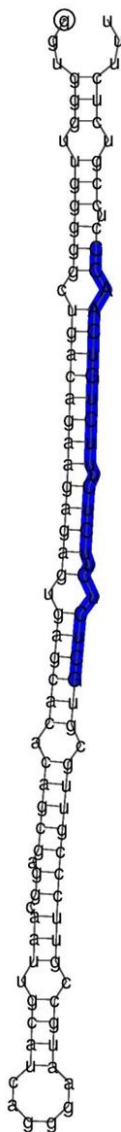
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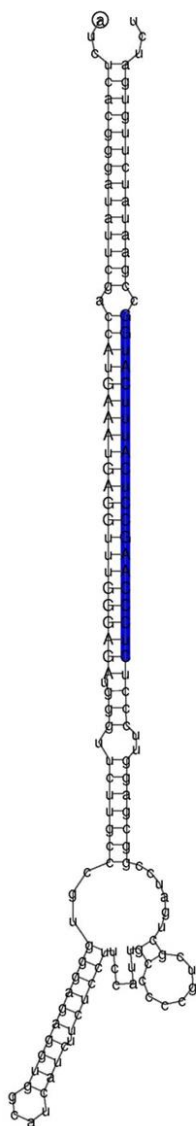
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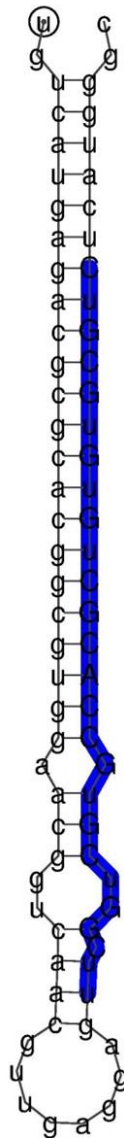
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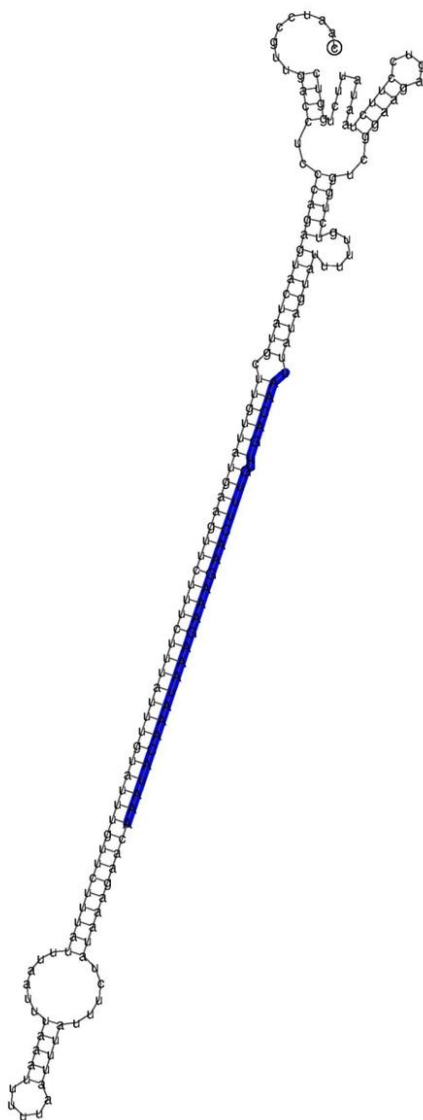
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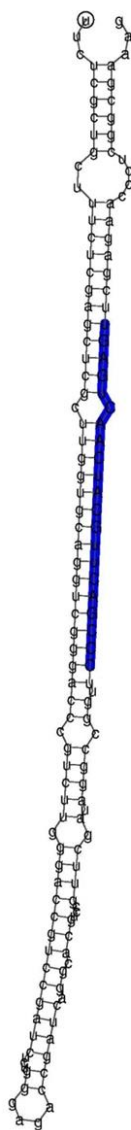
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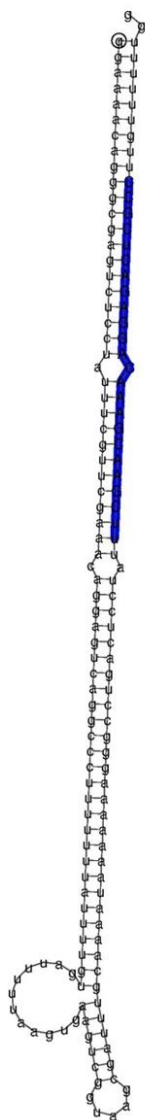
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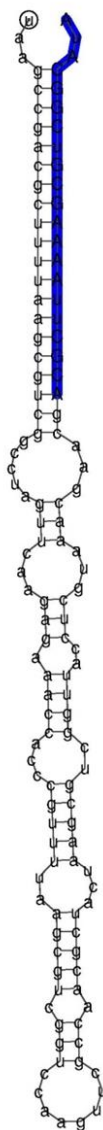
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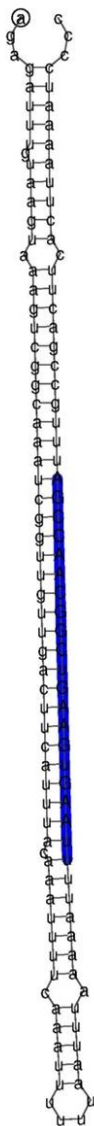
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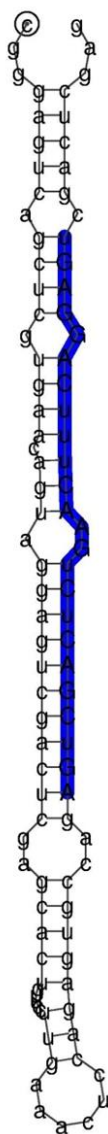
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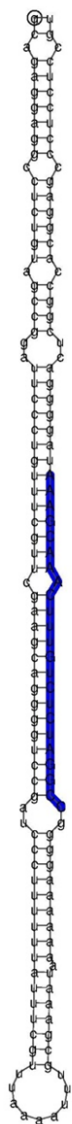
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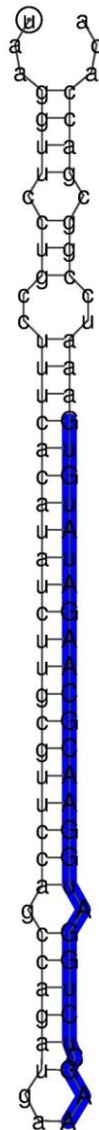
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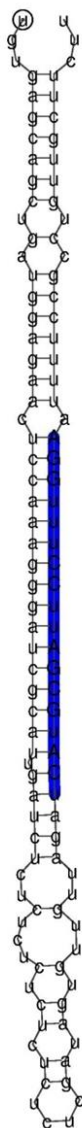


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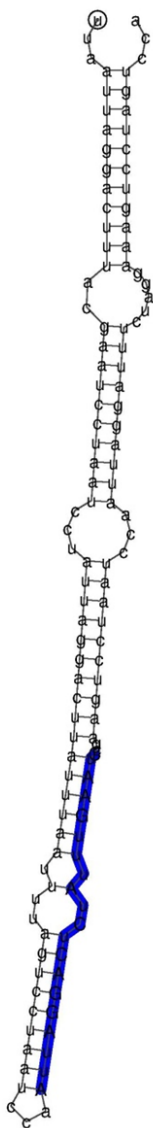


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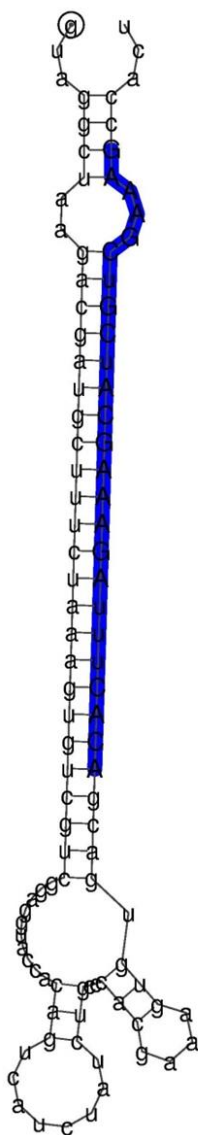
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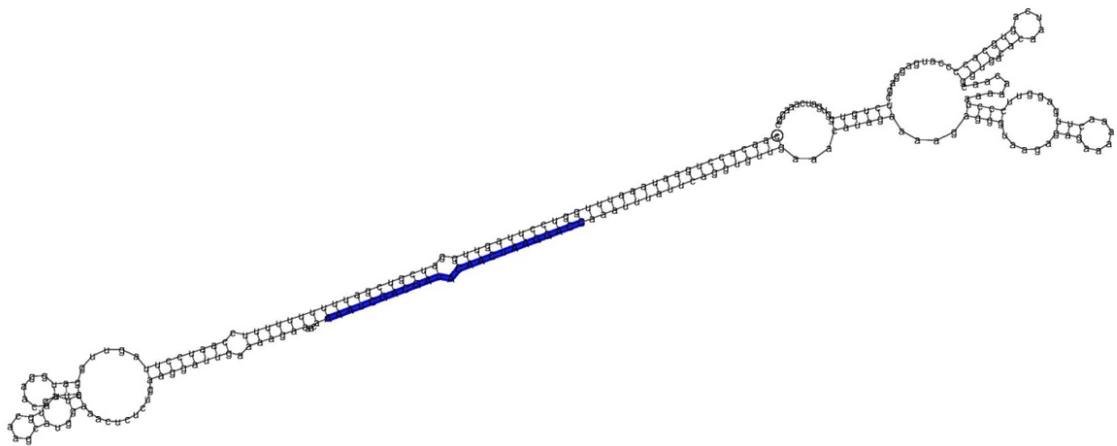
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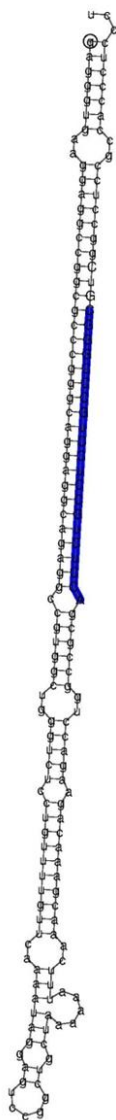
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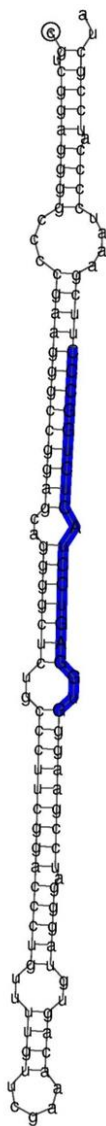
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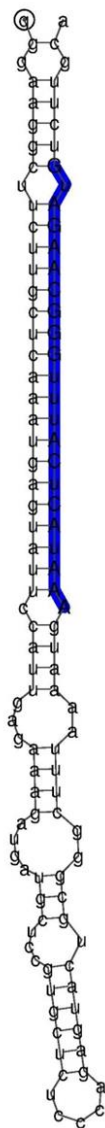
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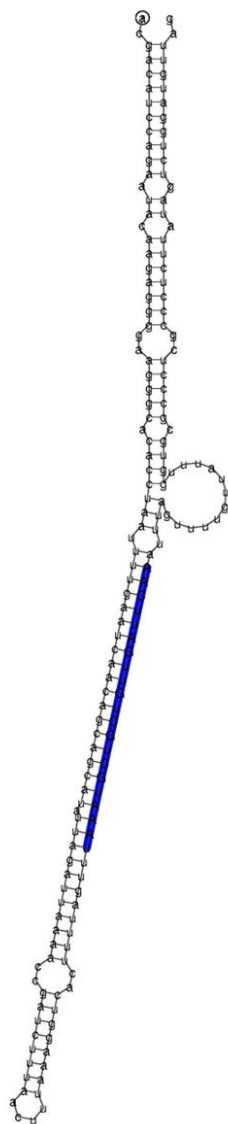
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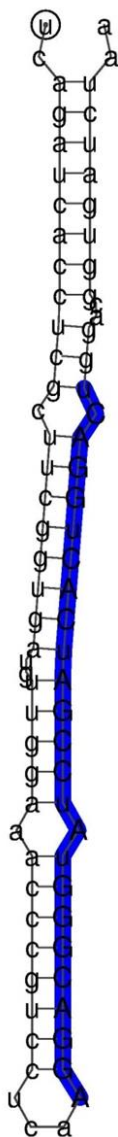
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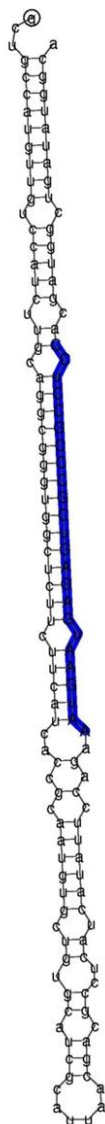


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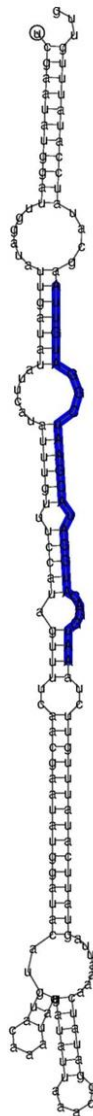


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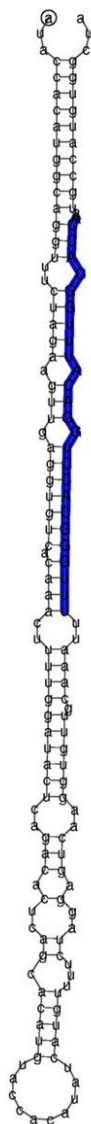




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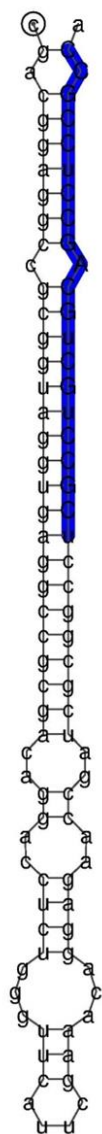
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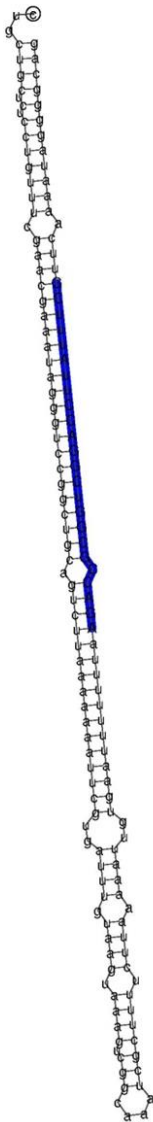
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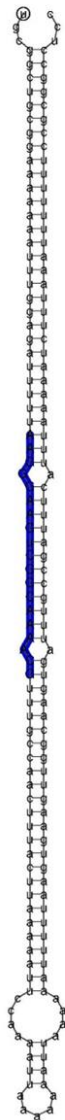
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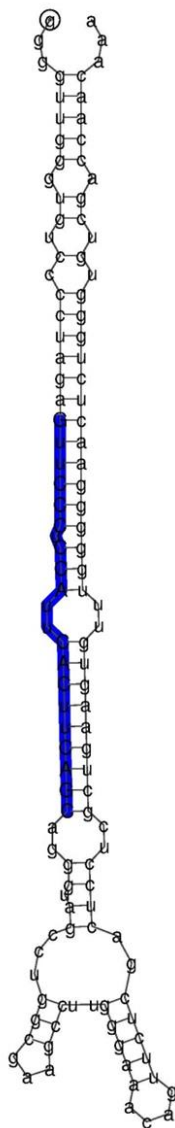
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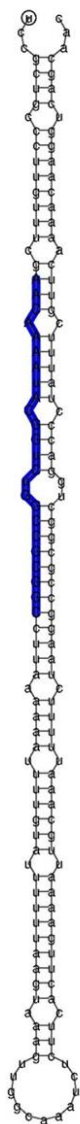
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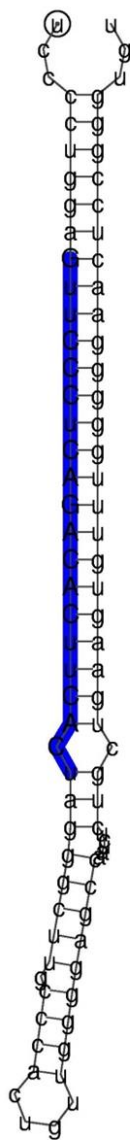
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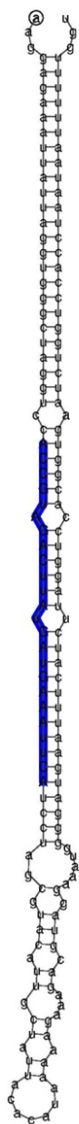
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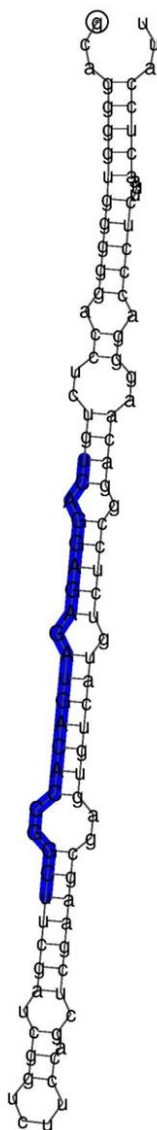
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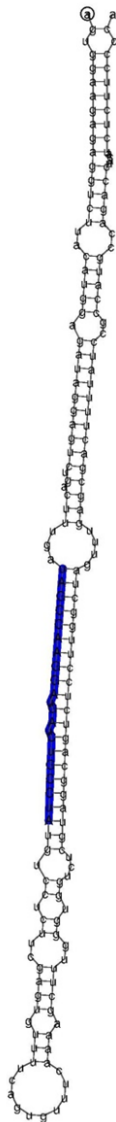
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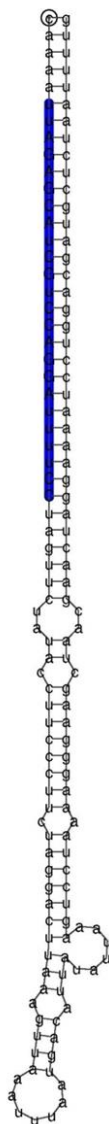
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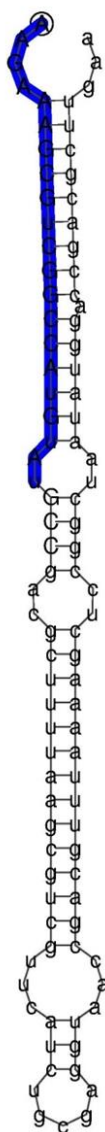
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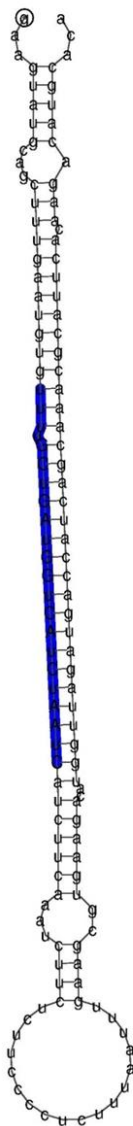
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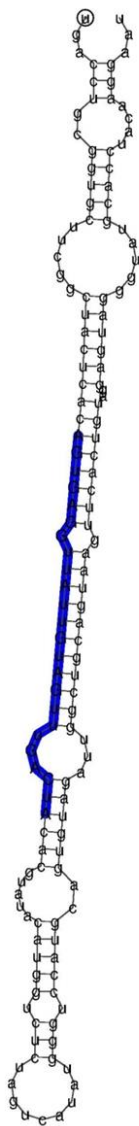


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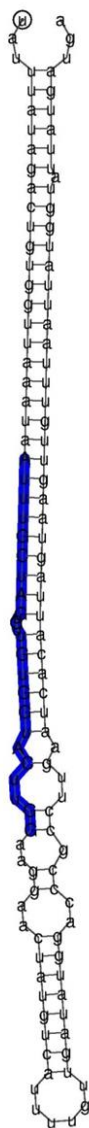




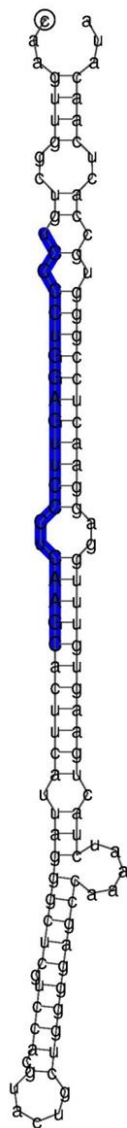
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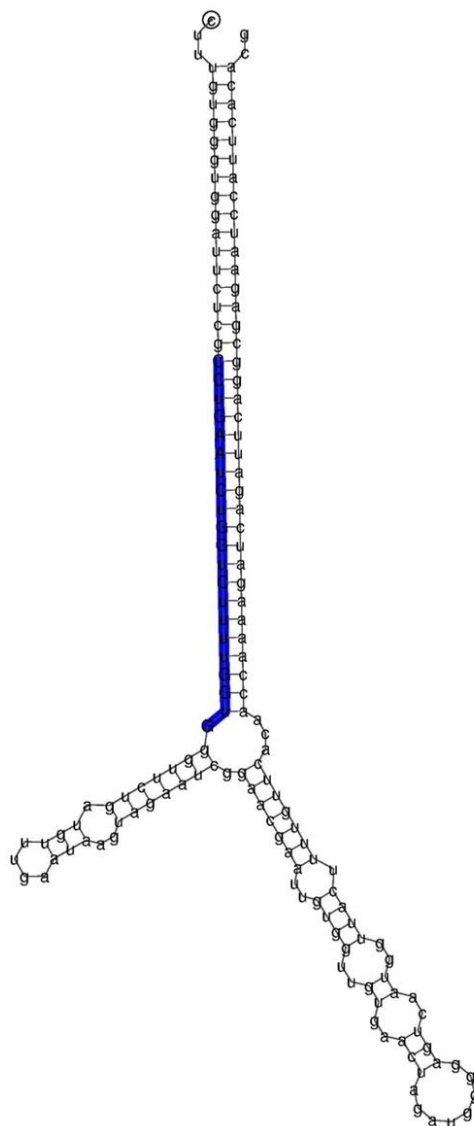
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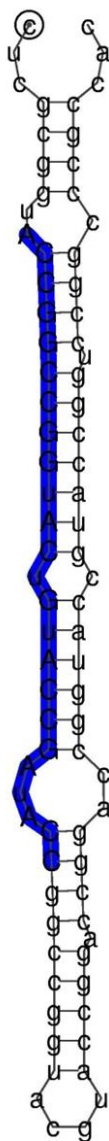
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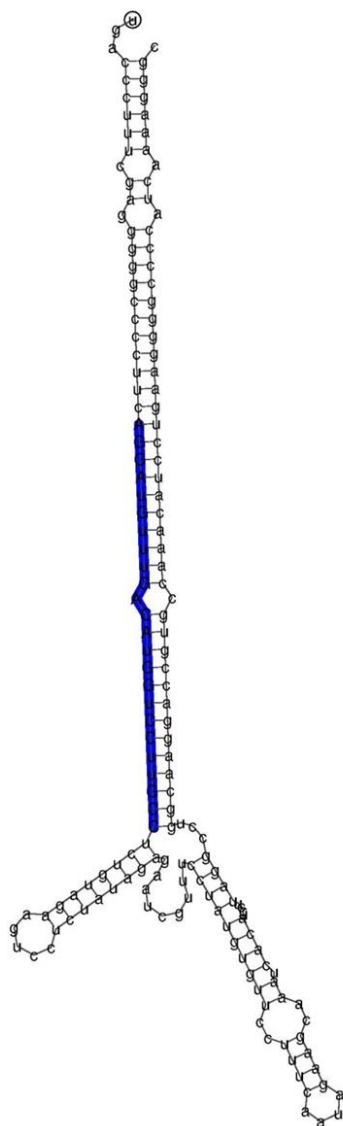
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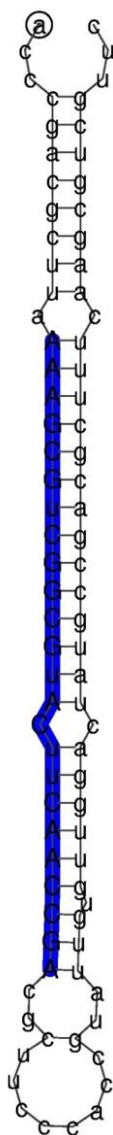
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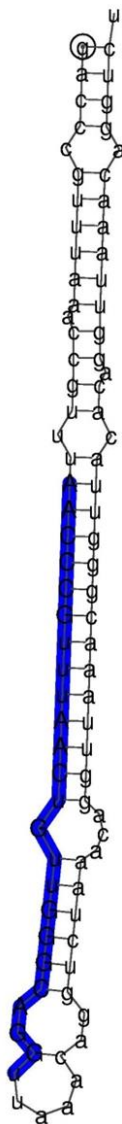
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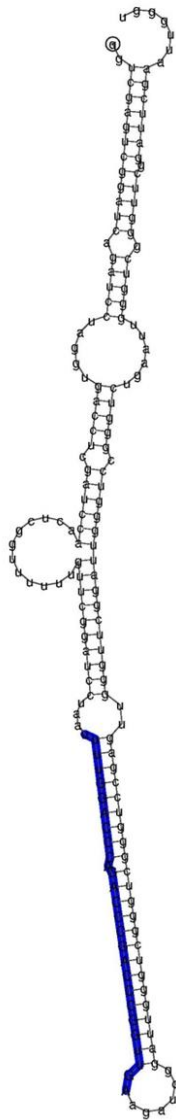
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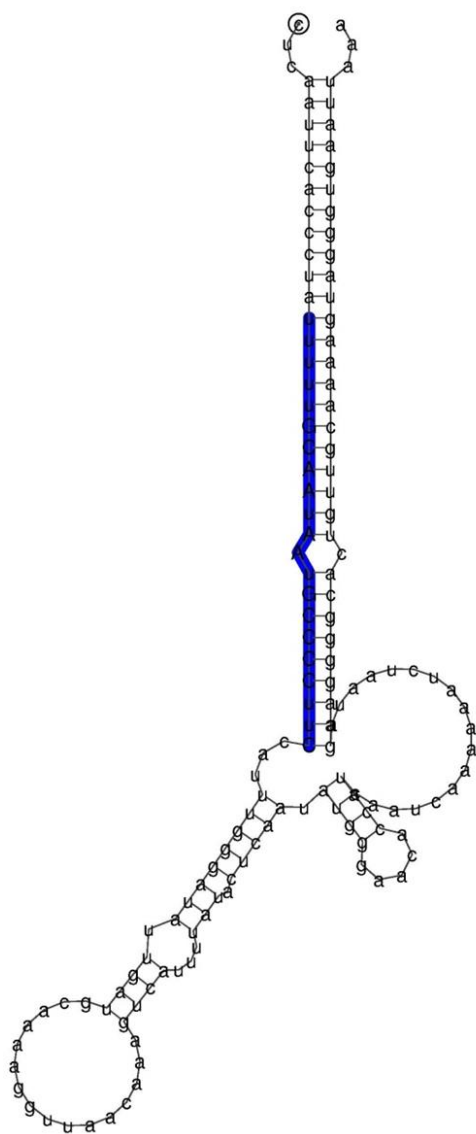
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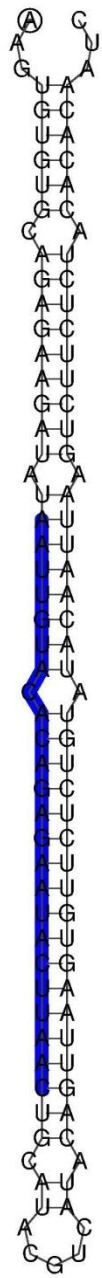




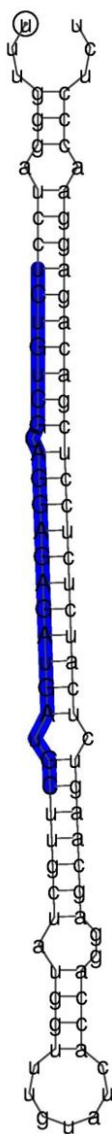
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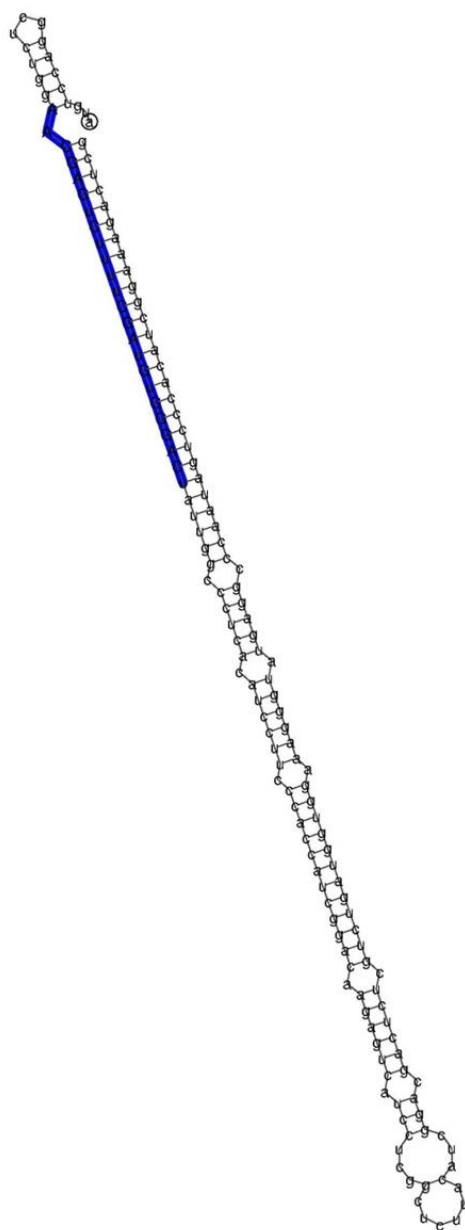
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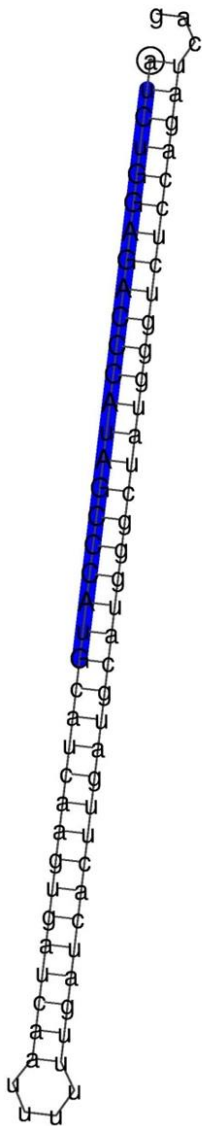
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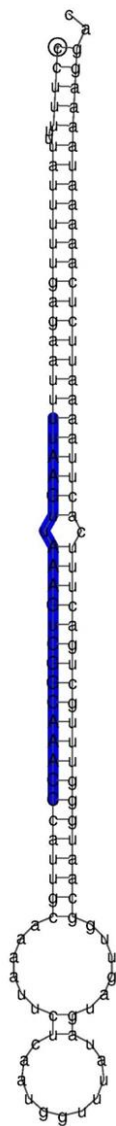
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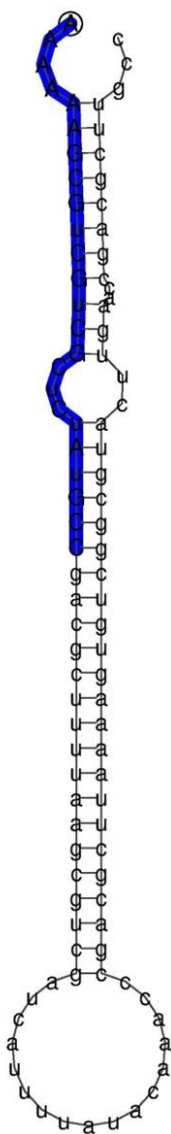
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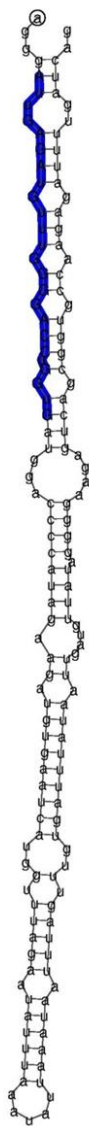
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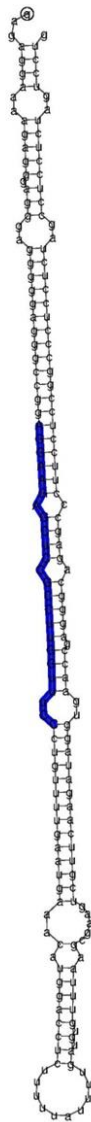
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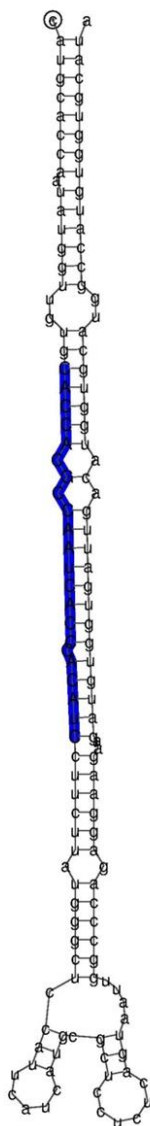
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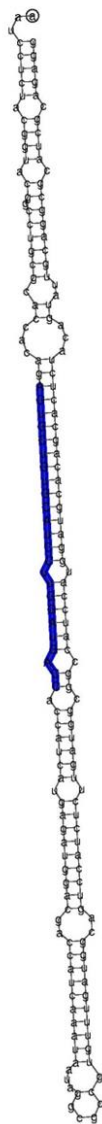
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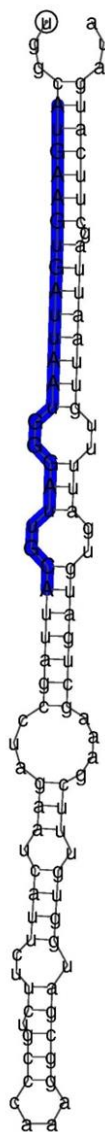


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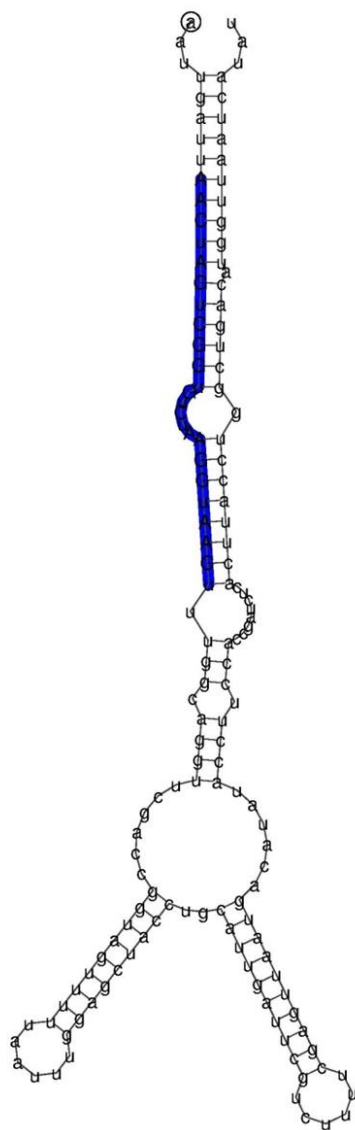




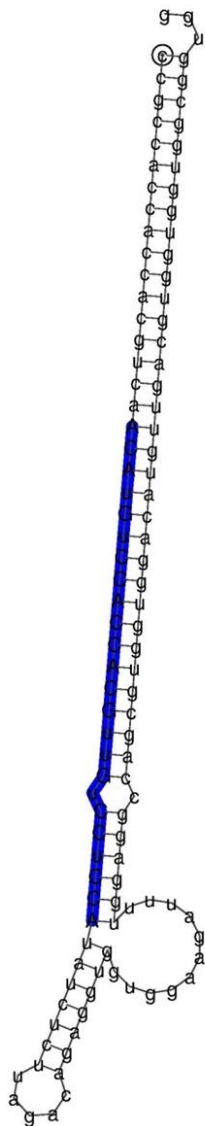
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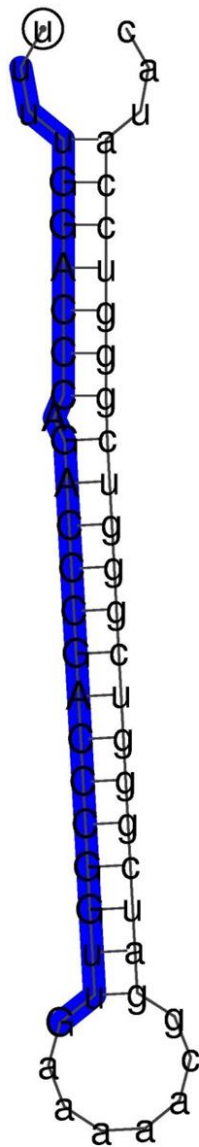
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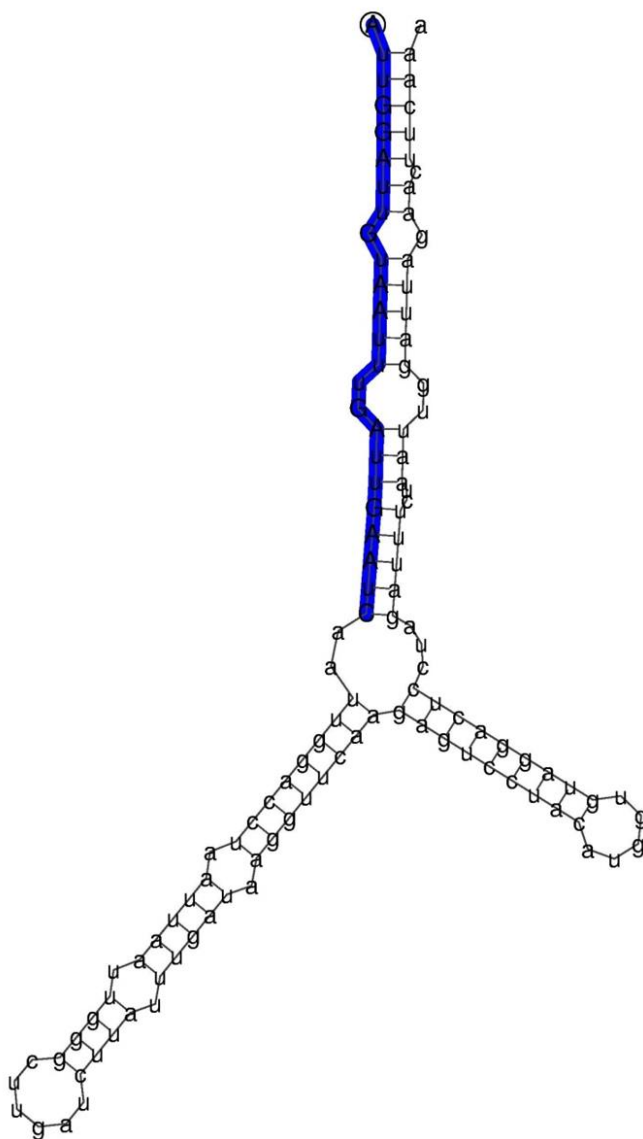
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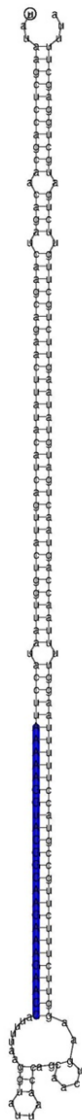
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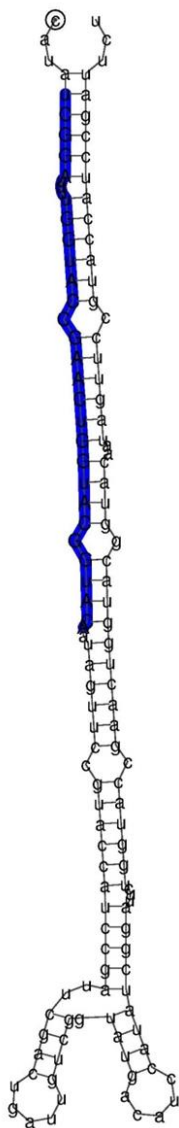
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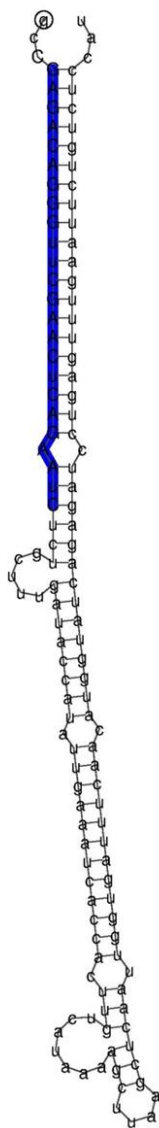
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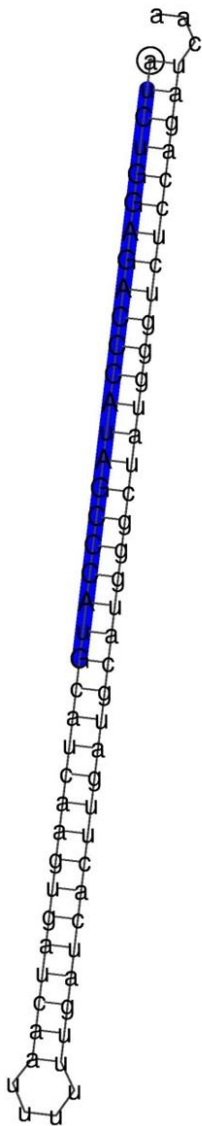
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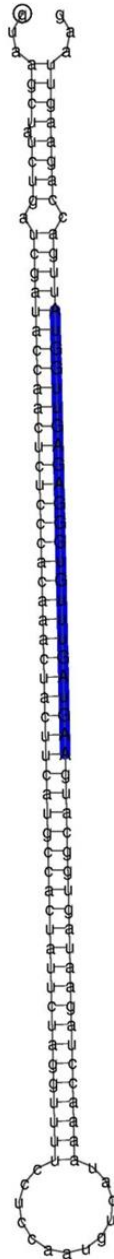


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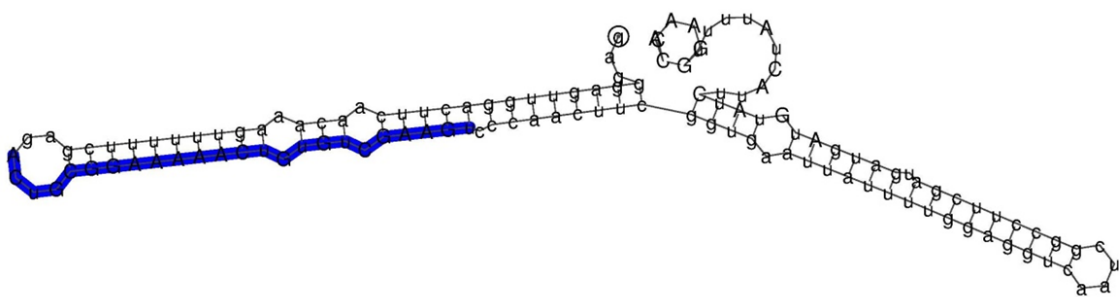


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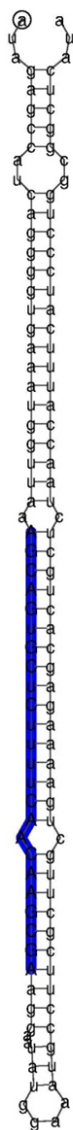
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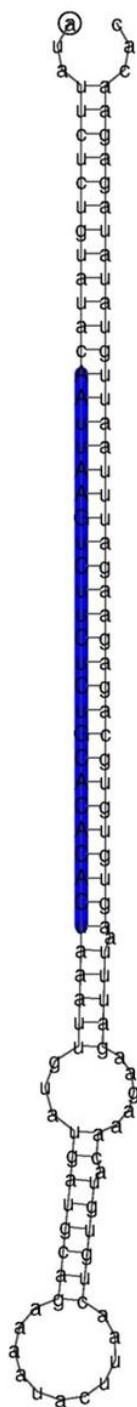
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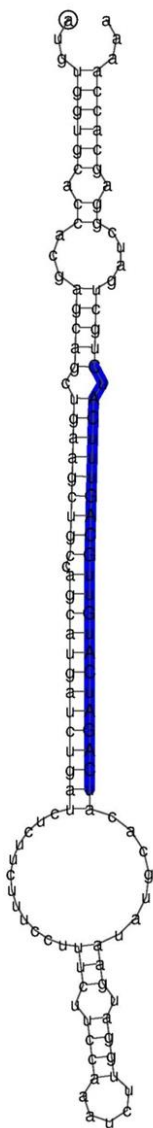
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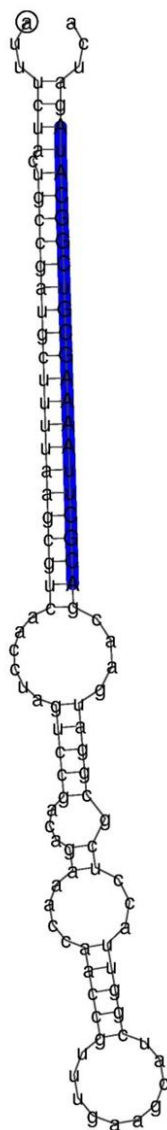
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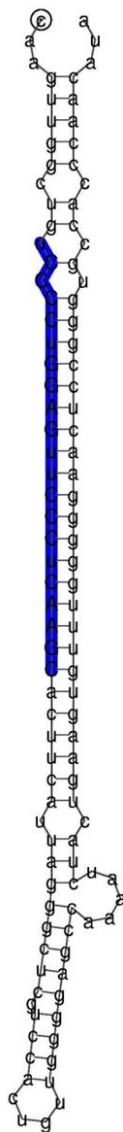
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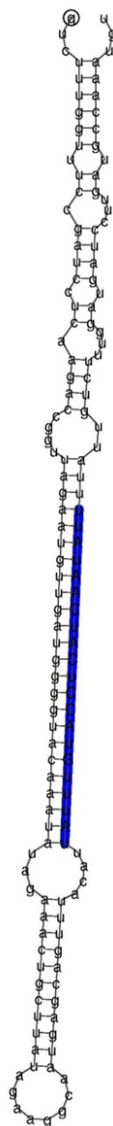
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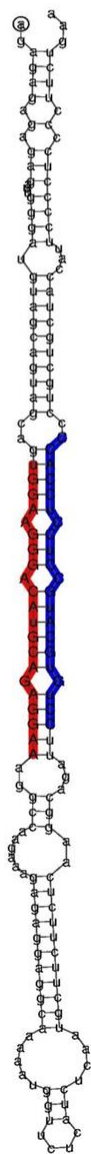
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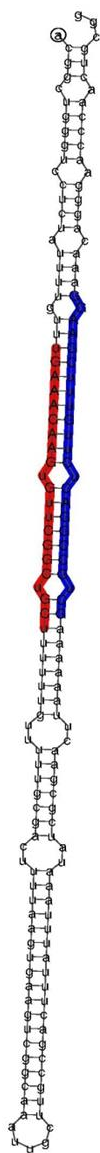
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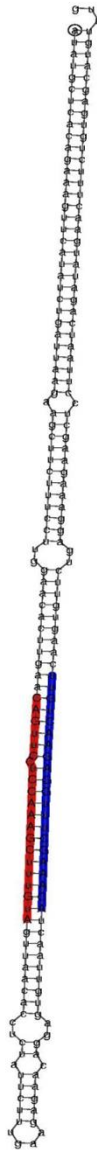
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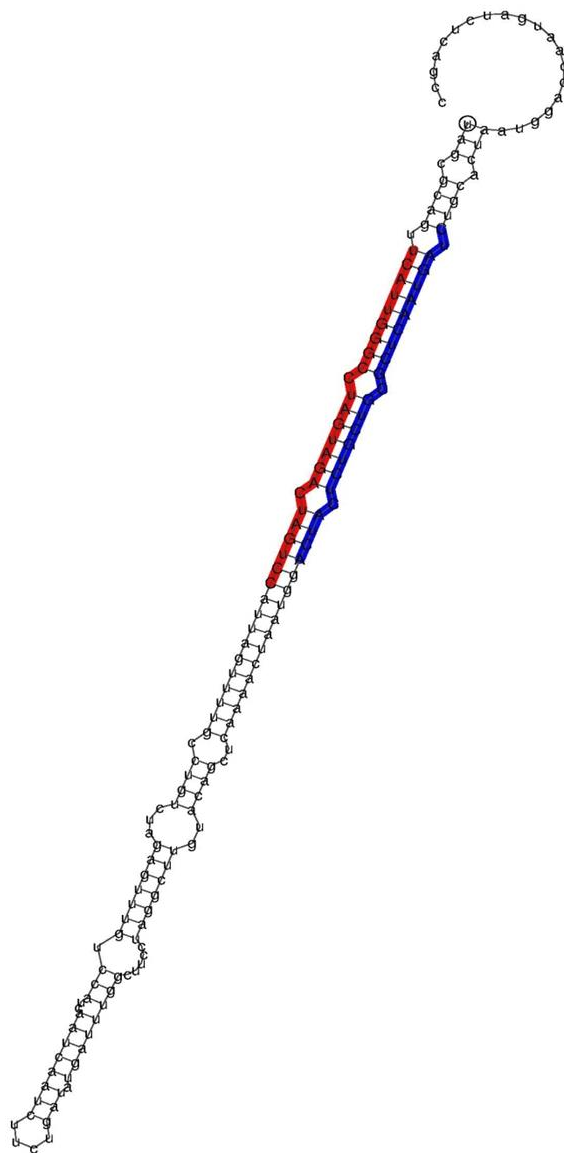
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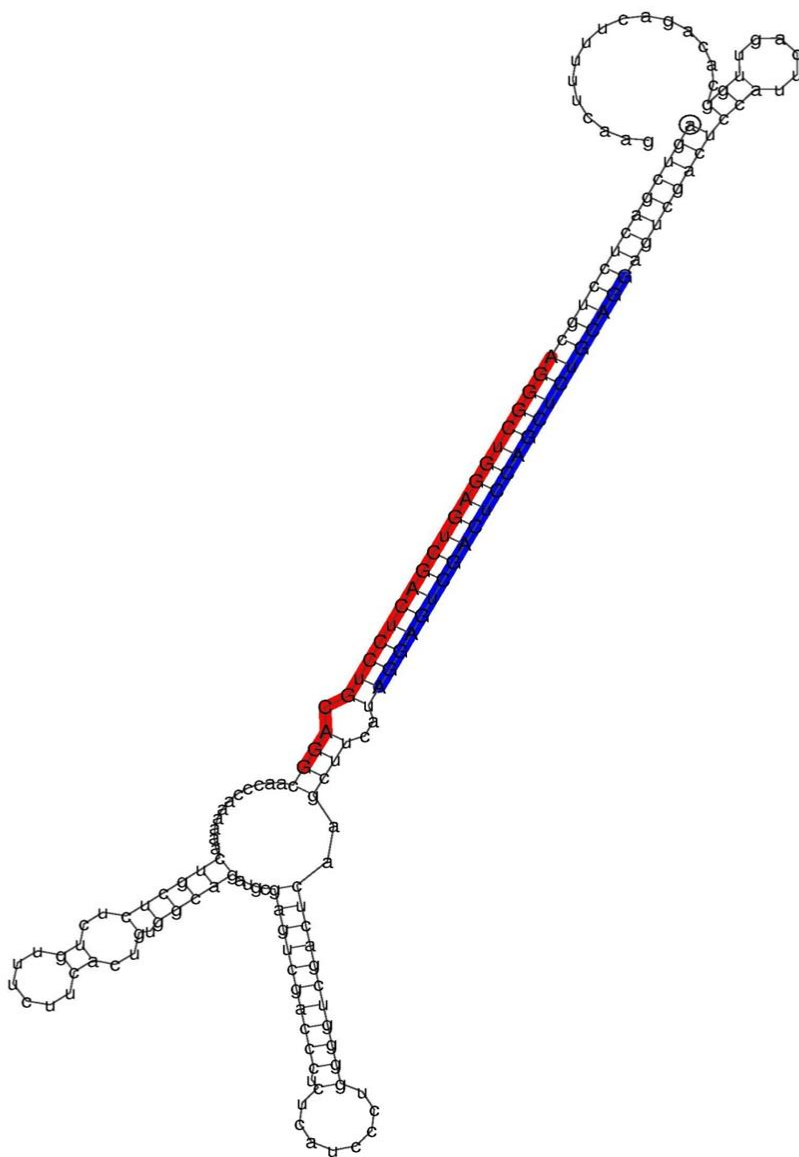
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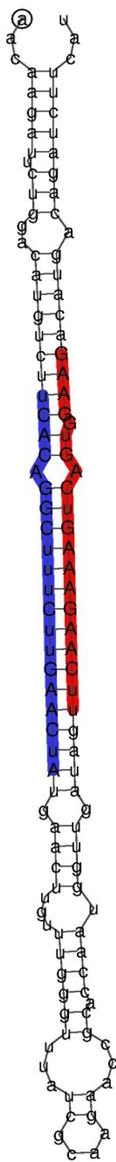
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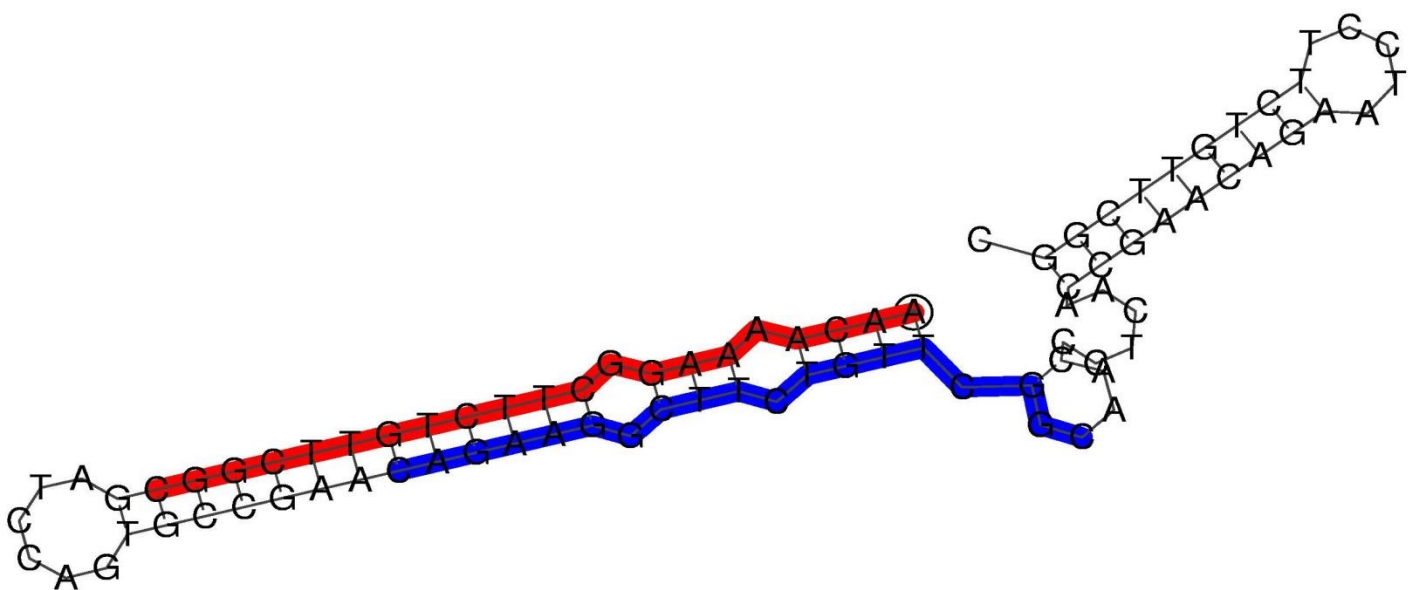
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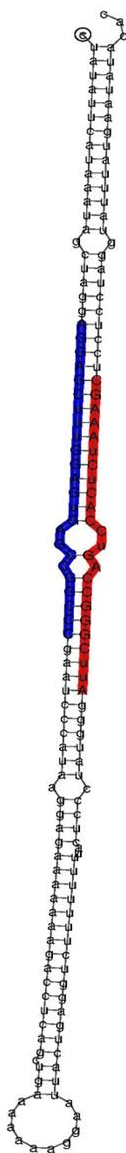
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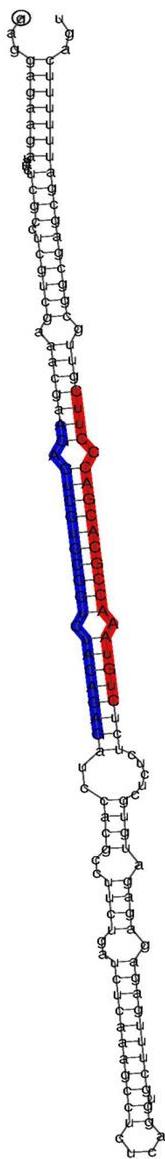
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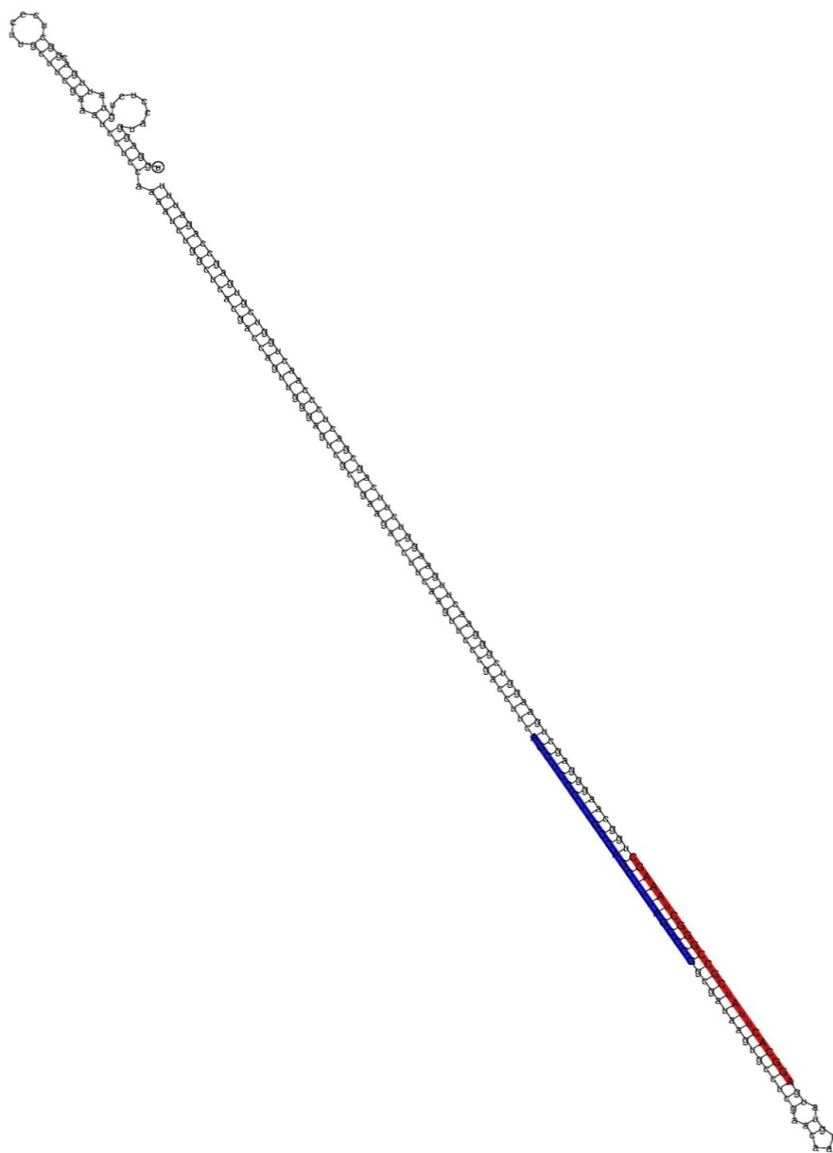
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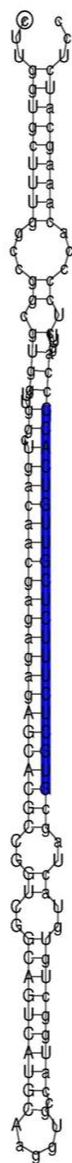
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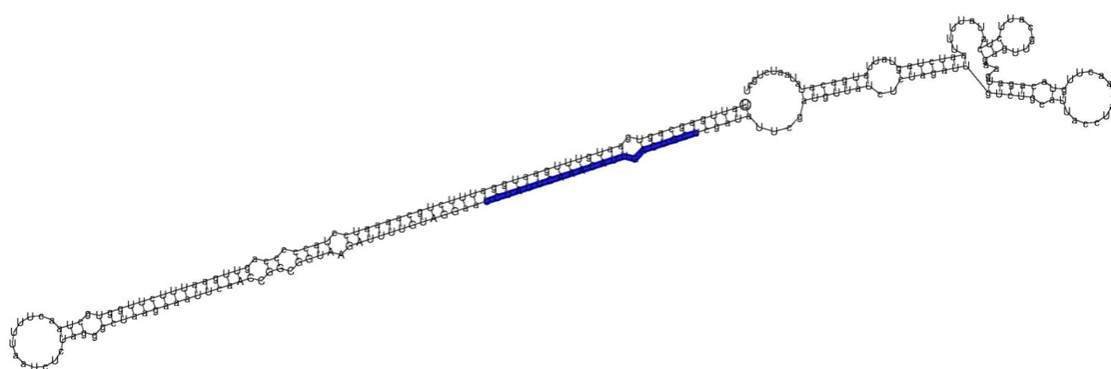
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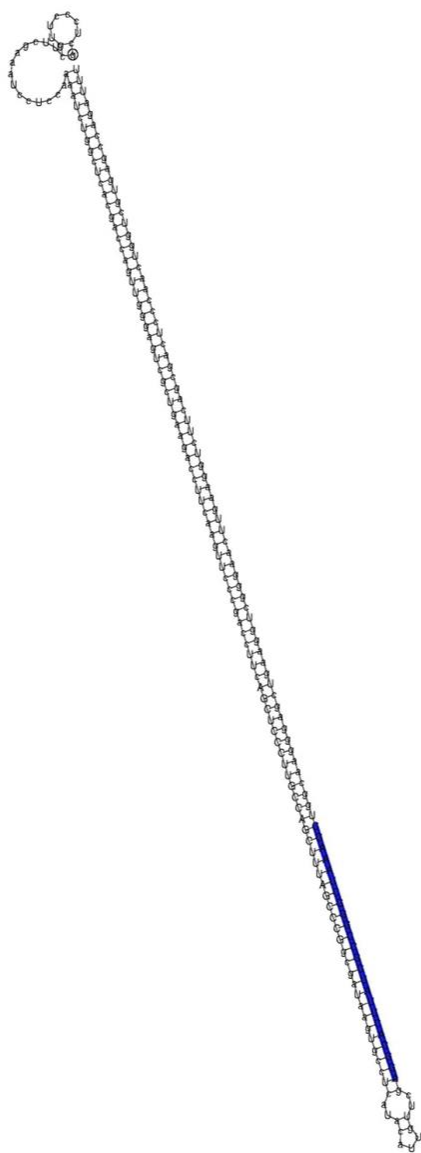
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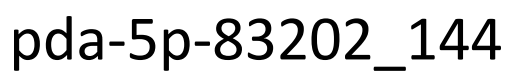
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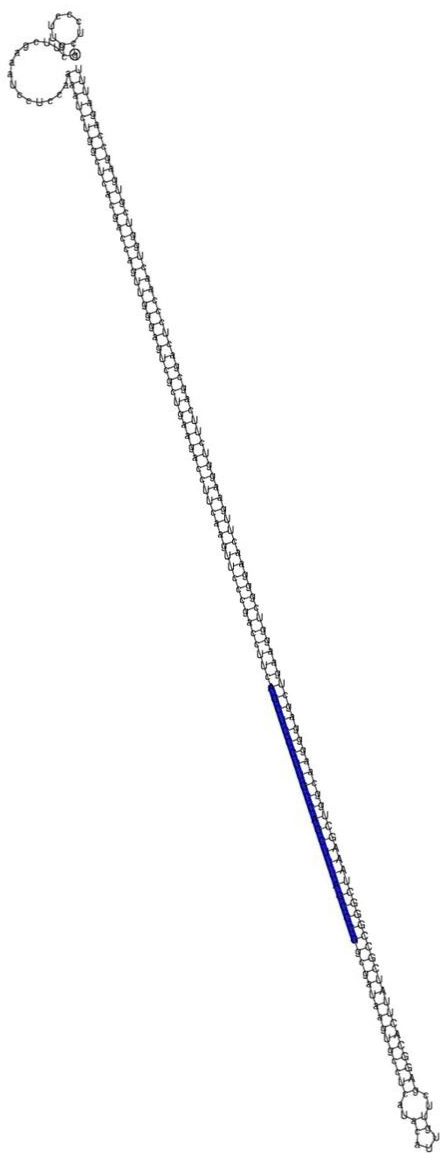


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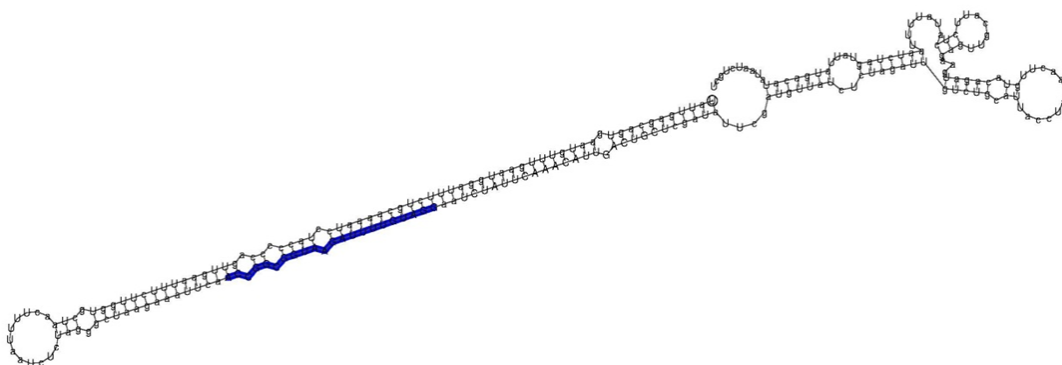


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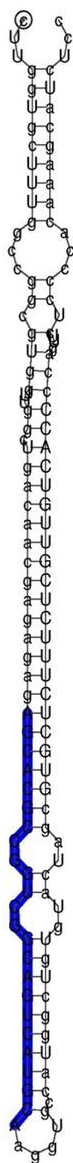




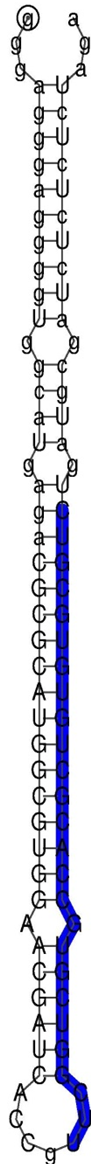
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