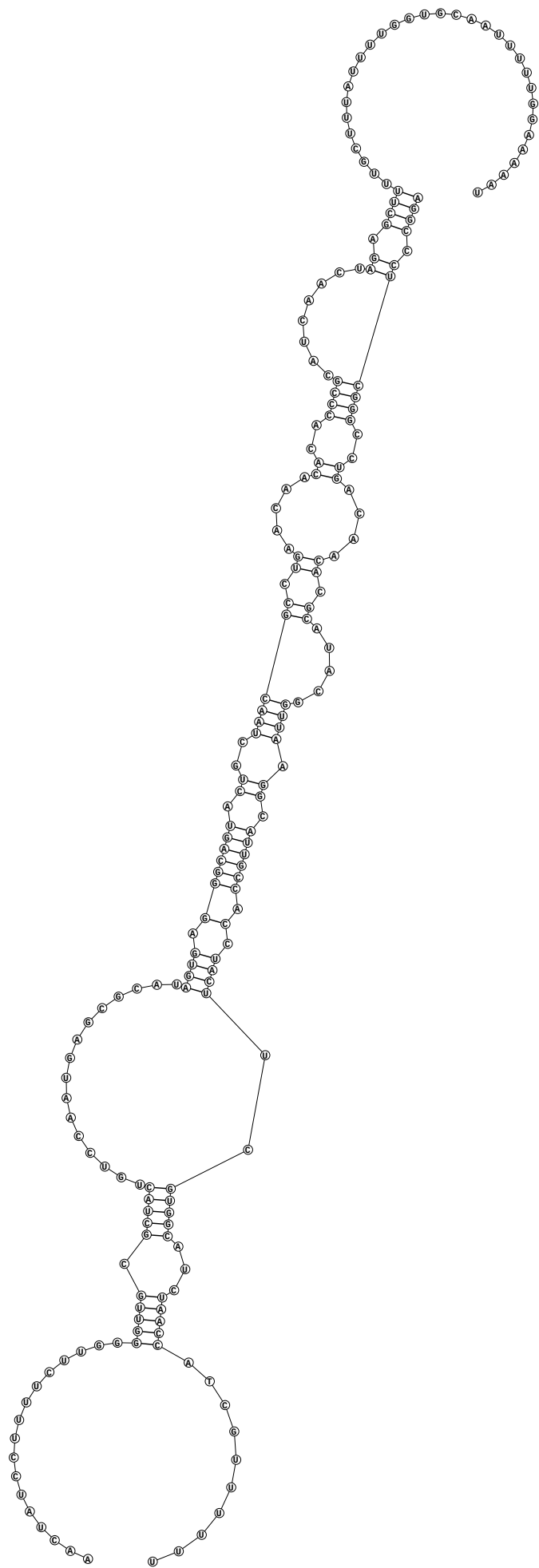
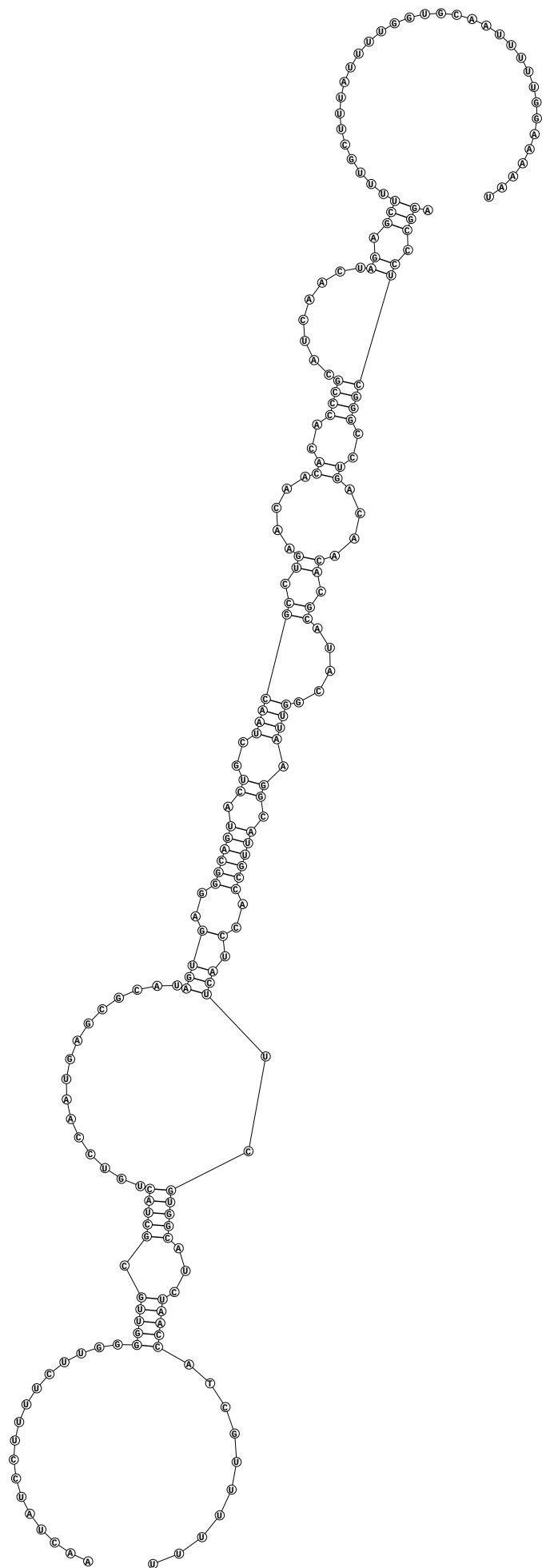
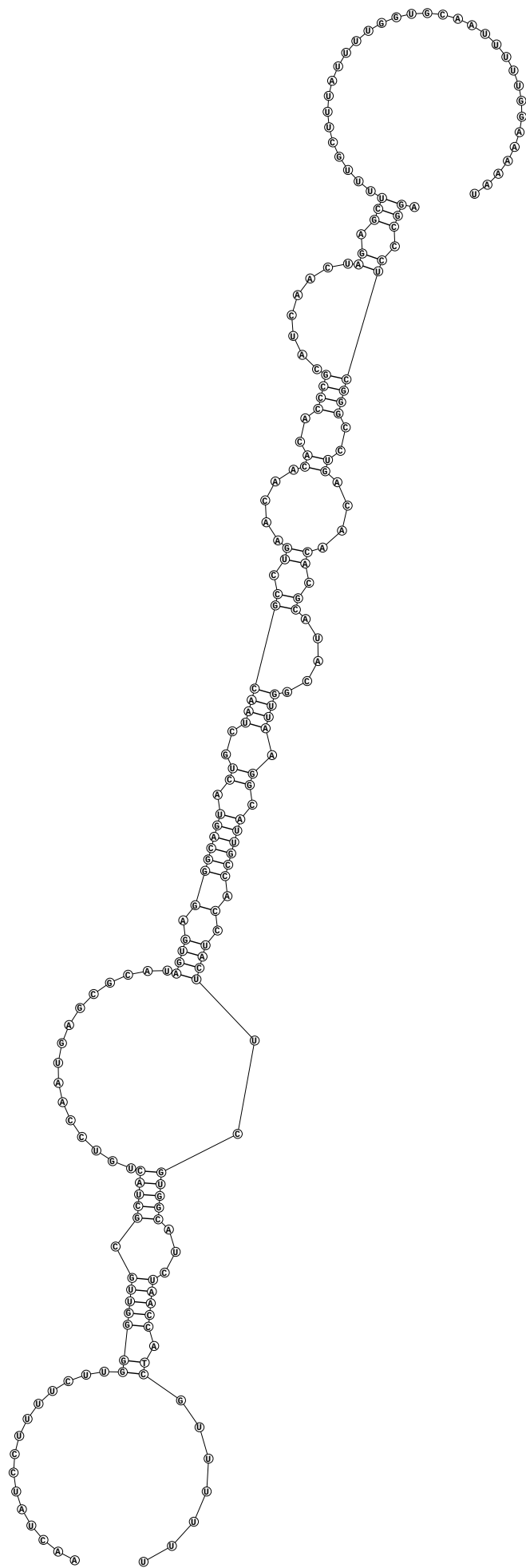




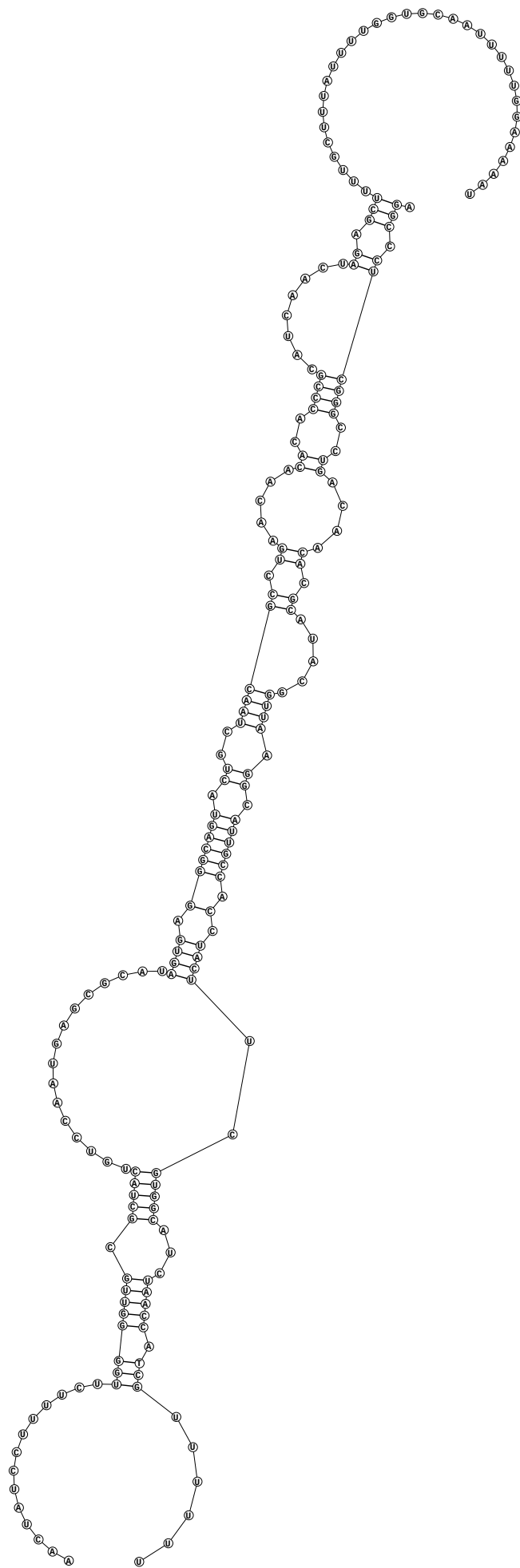
ENERGY = -30.3 RNU4ATAC 4CT_ U6ATAC WT



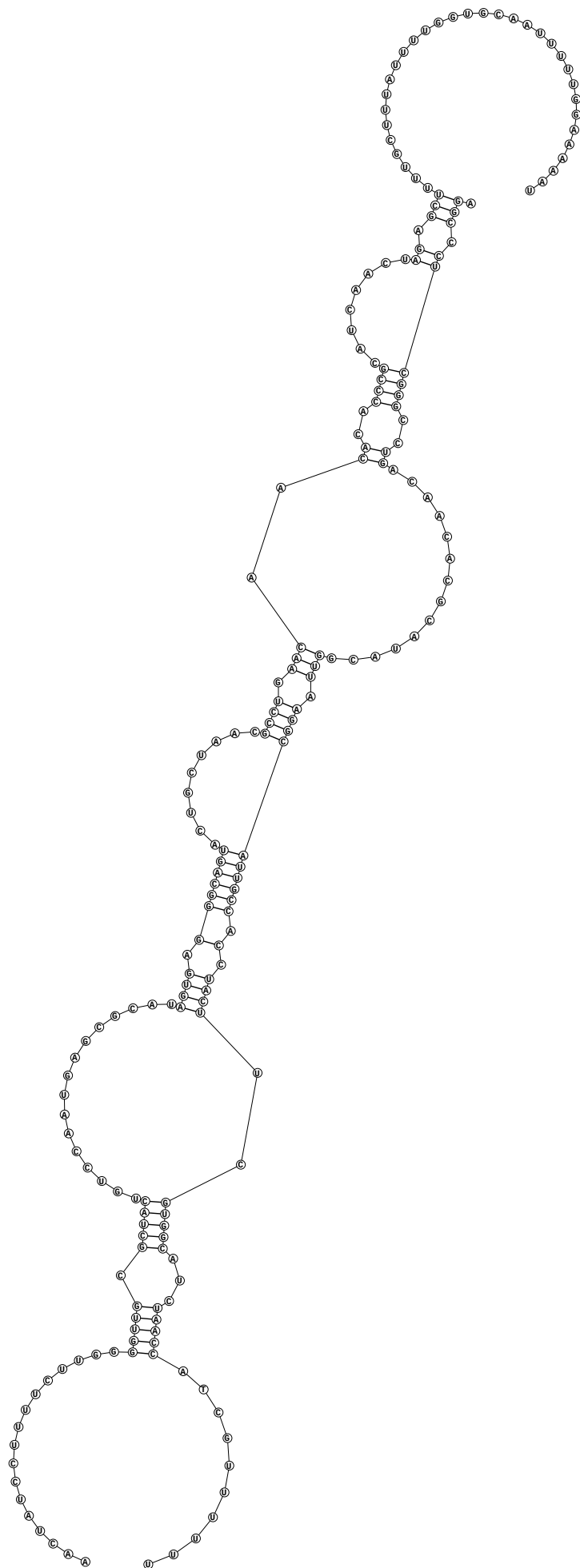
ENERGY = -30.3 RNU4ATAC 4CT_ U6ATAC WT



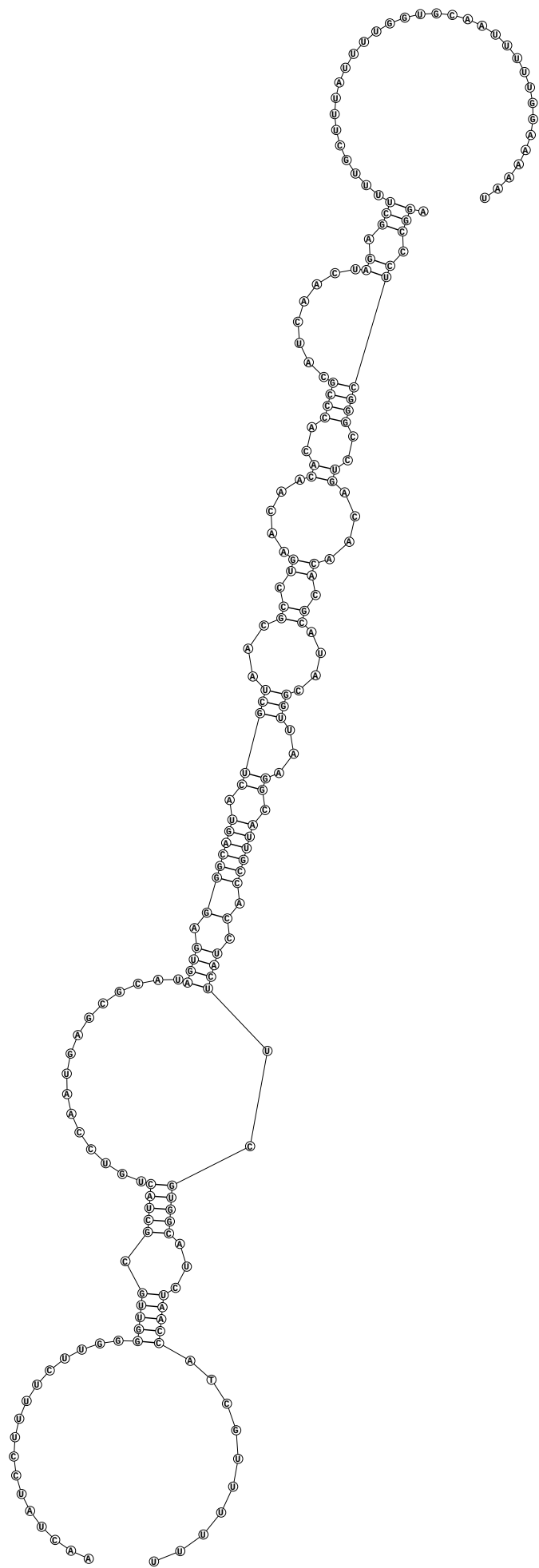
ENERGY = -30.2 RNU4ATAC 4CT_ U6ATAC WT



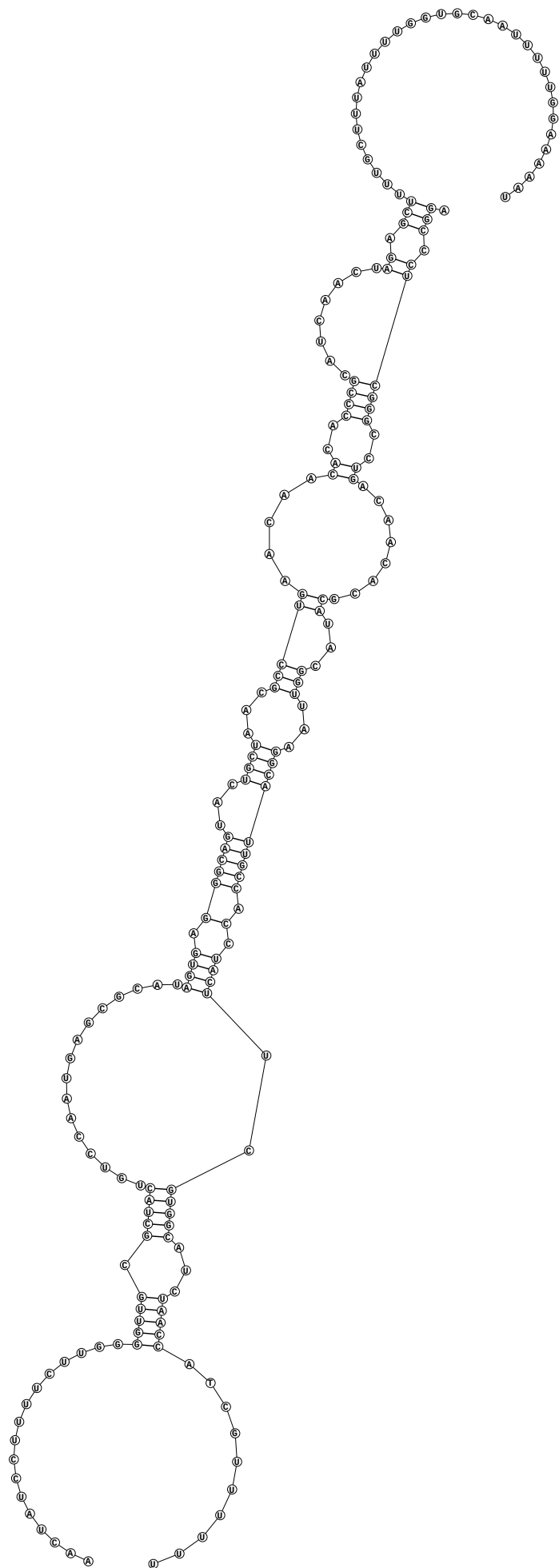
ENERGY = -30.2 RNU4ATAC 4CT_ U6ATAC WT



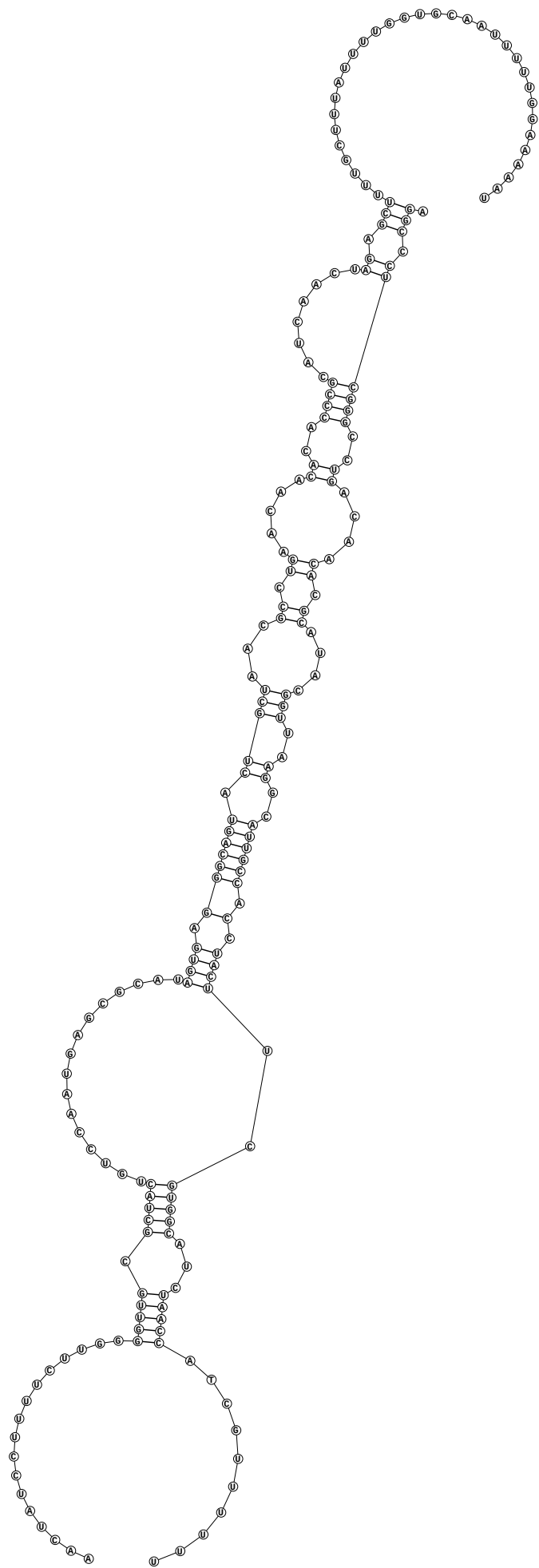
ENERGY = -29.8 RNU4ATAC 4CT_ U6ATAC WT



ENERGY = -29.5 RNU4ATAC 4CT_ U6ATAC WT



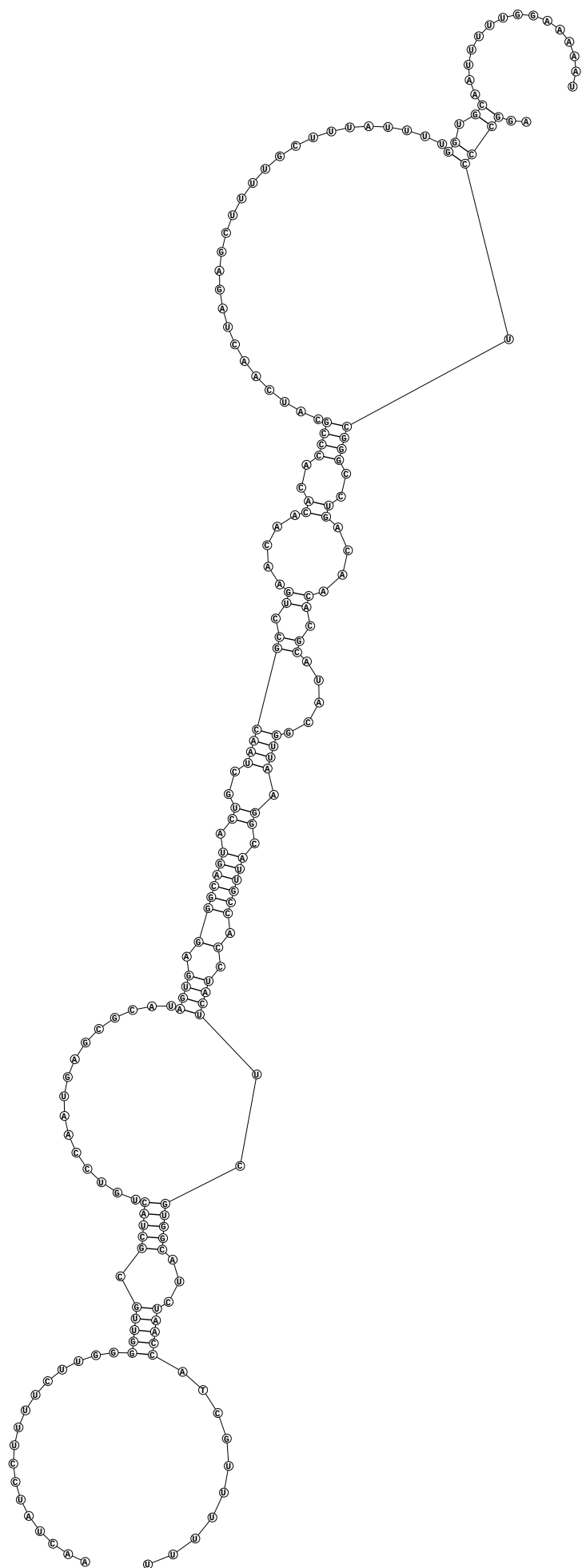
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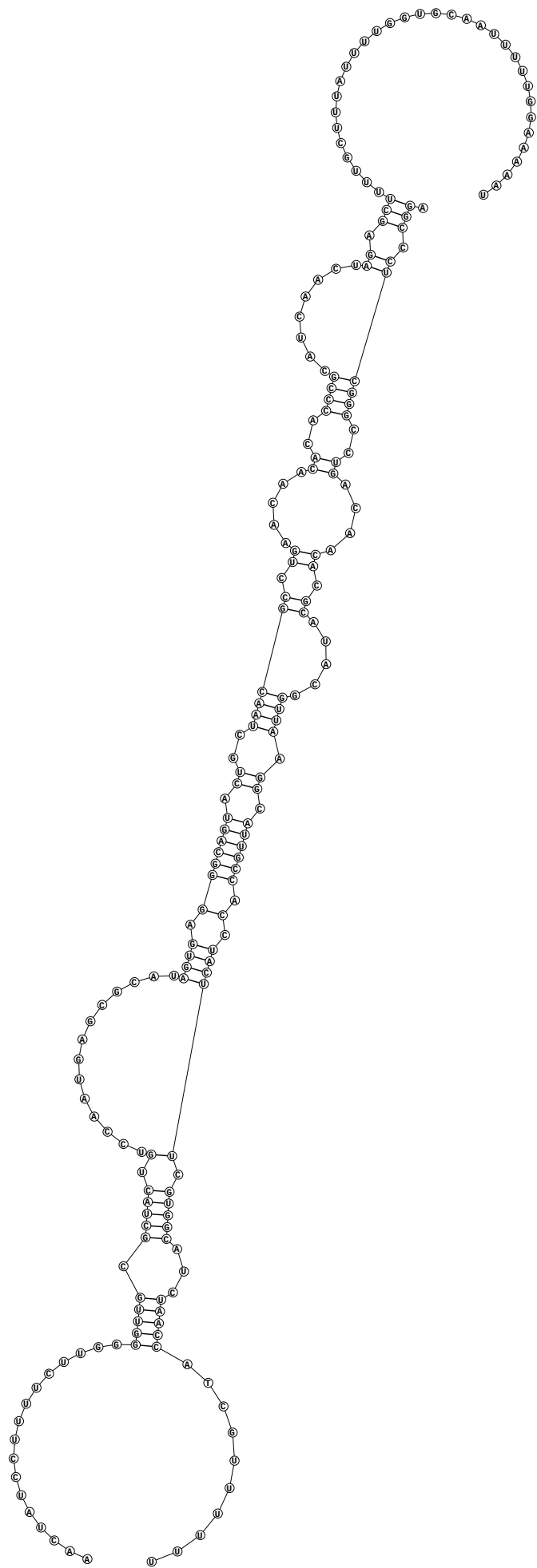
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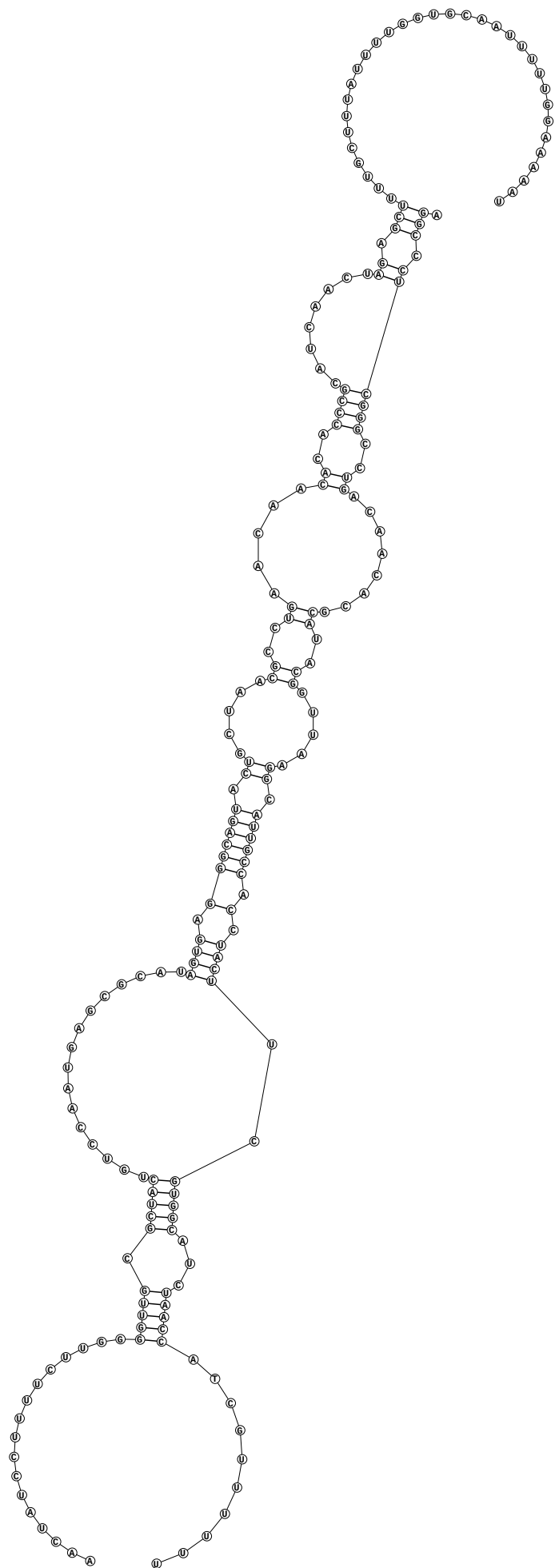




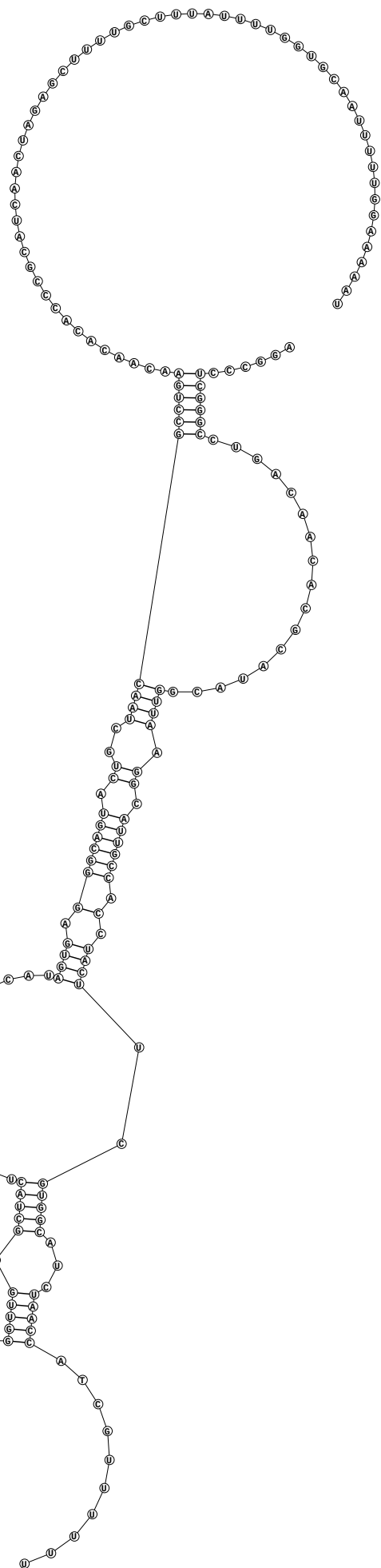
ENERGY = -29.0 RNU4ATAC 4CT_ U6ATAC WT



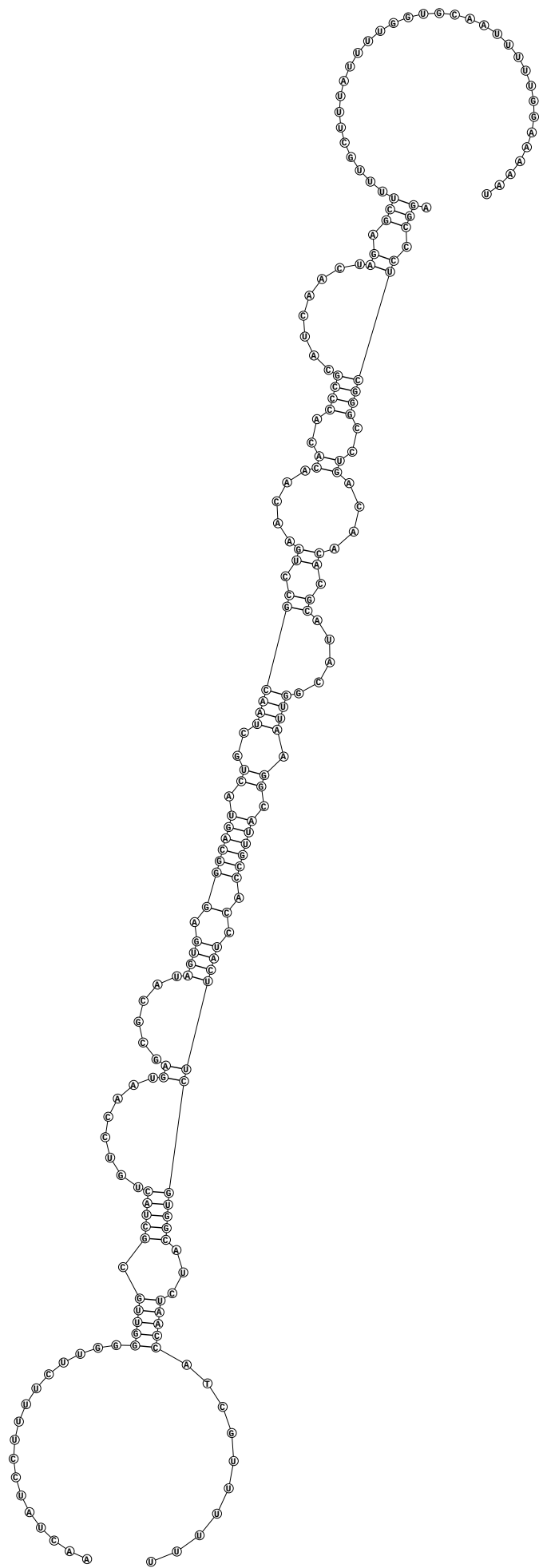
ENERGY = -29.0 RNU4ATAC 4CT_ U6ATAC WT



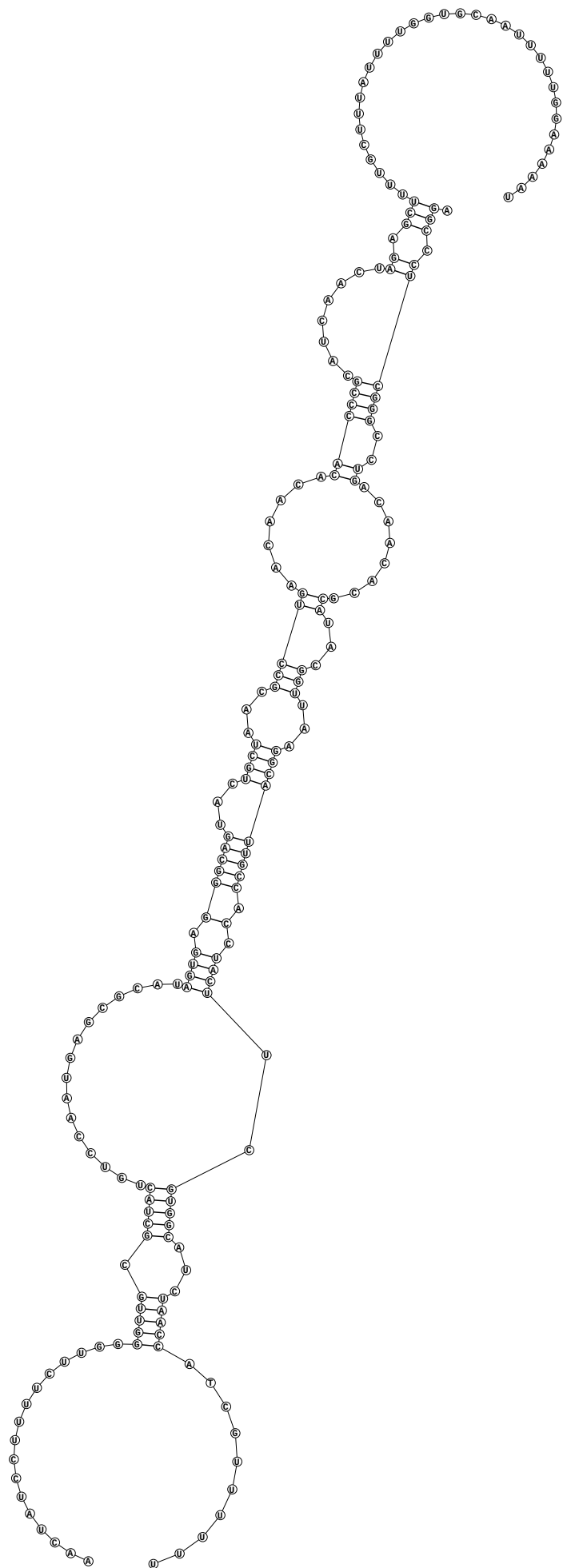
ENERGY = -29.0 RNU4ATAC 4CT_ U6ATAC WT



ENERGY = -28.9 RNU4ATAC 4CT_ U6ATAC WT



ENERGY = -28.8 RNU4ATAC 4CT_ U6ATAC WT



ENERGY = -28.8 RNU4ATAC 4CT_ U6ATAC WT