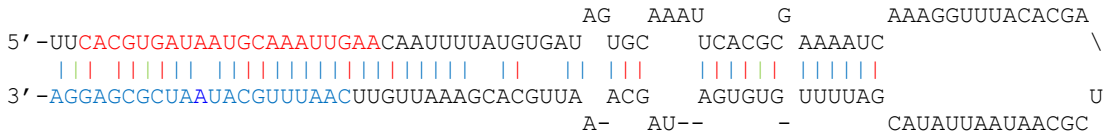
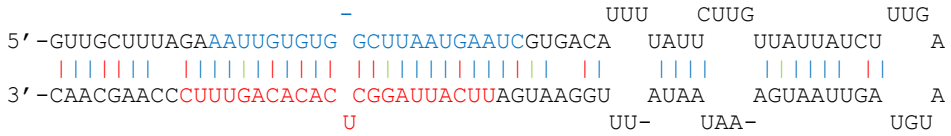
smi-MIRN1 (dG=-52.7)



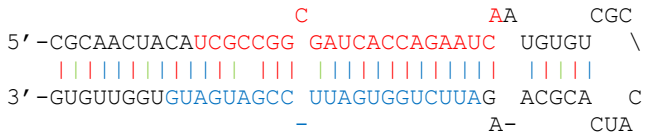
smi-MIRN2 (dG=-120.6)



smi-MIRN3a (dG=-57.3)



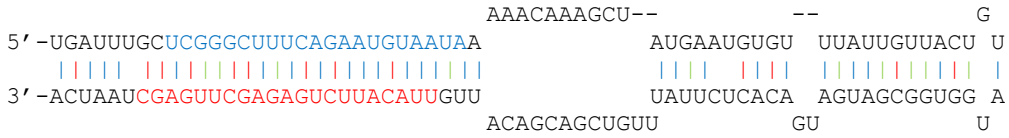
smi-MIRN3b (dG=-47.9)



smi-MIRN4 (dG=-49.3)



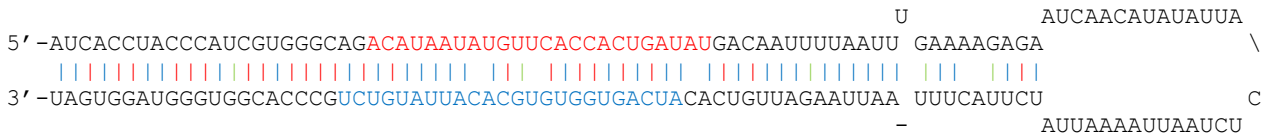
smi-MIRN5a (dG=-56.5)



smi-MIRN5b (dG=-67.2)



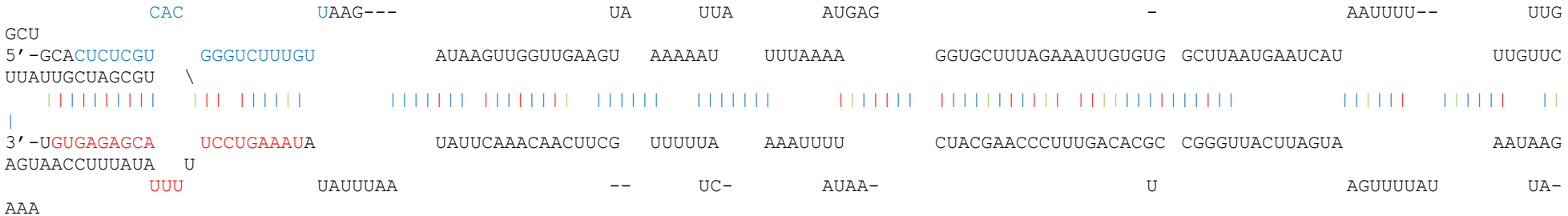
smi-MIRN6 (dG=-104.7)



smi-MIRN7 (dG=-77.8)



smi-MIRN8 (dG=-108.2)



smi-MIRN9 (dG=-75.6)



smi-MIRN10 (dG=-60.6)



smi-MIRN11 (dG=-81.1)



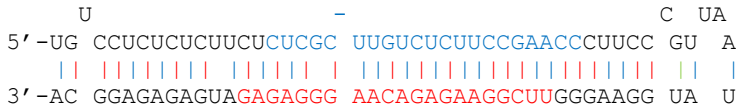
smi-MIRN12 (dG=-59.2)



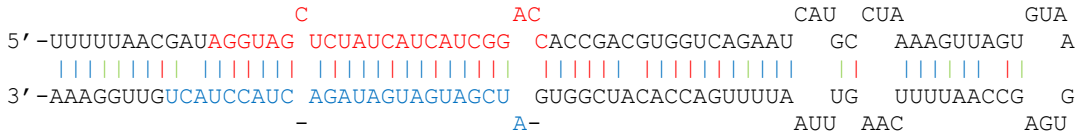
smi-MIRN13 (dG=-121.7)



smi-MIRN14 (dG=-67.8)



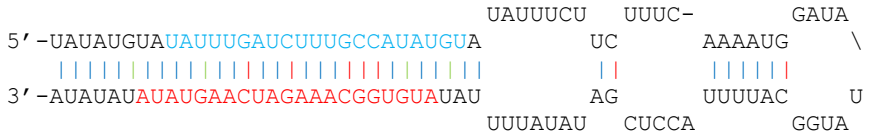
smi-MIRN15 (dG=-76.1)



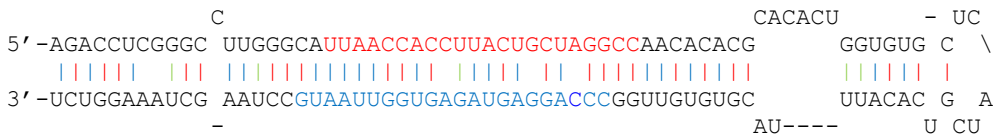
smi-MIRN16 (dG=-147.8)



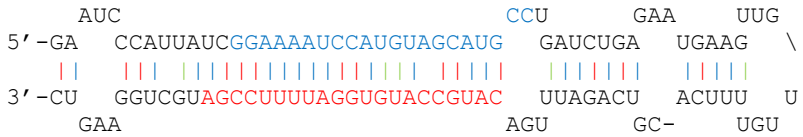
smi-MIRN17 (dG=-42.8)



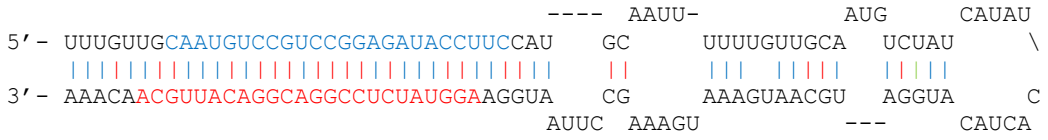
smi-MIRN18 (dG=-101.9)



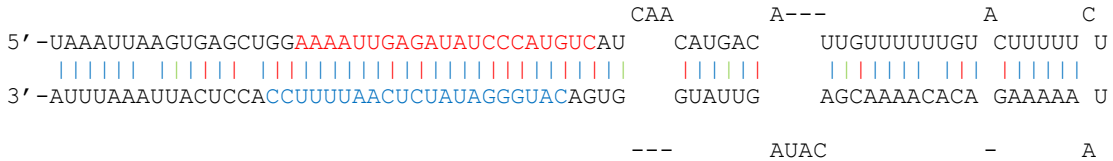
smi-MIRN19 (dG=-47.4)



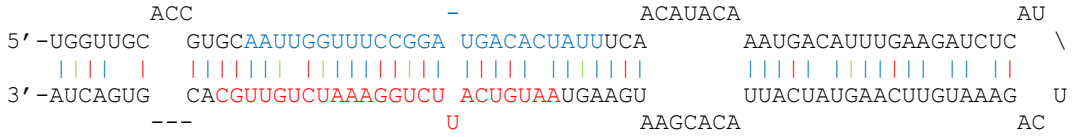
smi-MIRN20 (dG=-99.3)



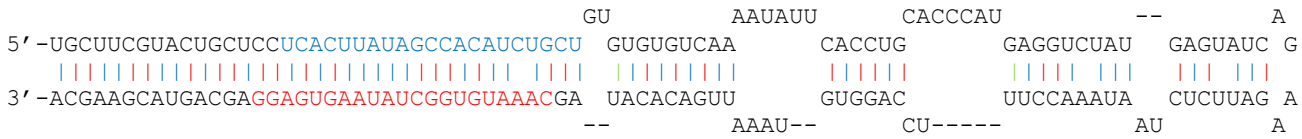
smi-MIRN21 (dG=-68.0)



smi-MIRN22 (dG=-53.6)



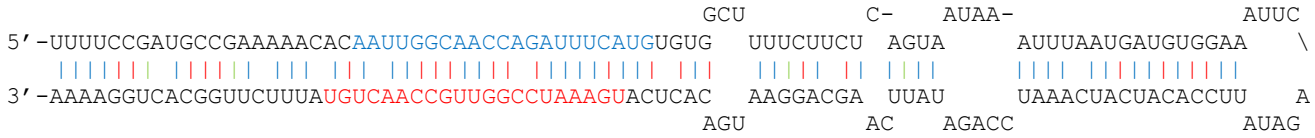
smi-MIRN23 (dG=-97.4)



smi-MIRN24 (dG=-65.4)



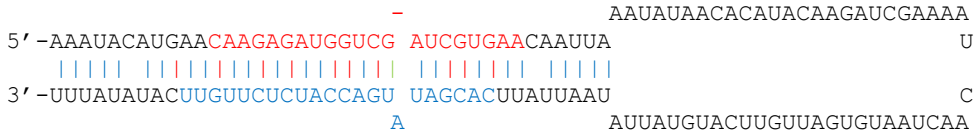
smi-MIRN25 (dG=-72.3)



smi-MIRN26 (dG=-64.6)



smi-MIRN27 (dG=-81.2)



smi-MIRN28 (dG=-78.8)



smi-MIRN29 (dG=-64.3)



smi-MIRN30 (dG=-61.5)



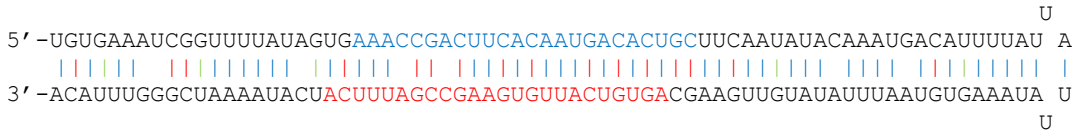
smi-MIRN31 (dG=-114.9)



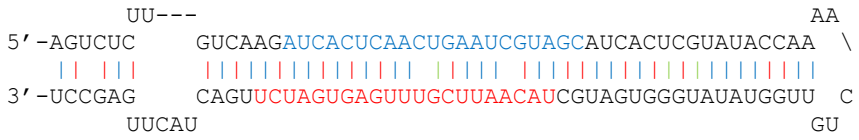
smi-MIRN32 (dG=-119.8)



smi-MIRN33 (dG=-76.1)



smi-MIRN34 (dG=-66.1)



smi-MIRN35(dG=-98.9)



smi-MIRN36 (dG=-132.1)



smi-MIRN37 (dG=-57.0)



smi-MIRN38 (dG=-50.7)



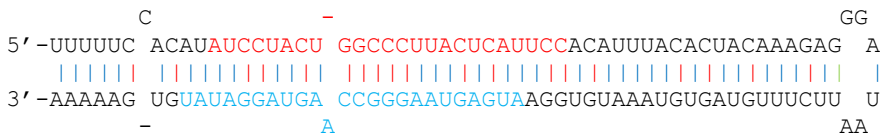
smi-MIRN39 (dG=-80.4)



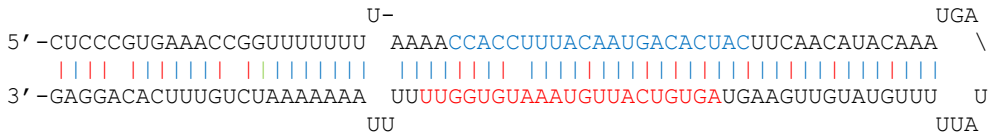
smi-MIRN40 (dG=-74.8)



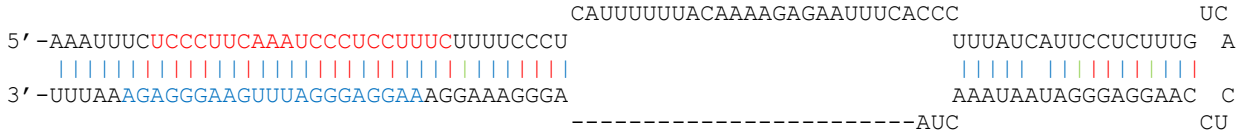
smi-MIRN41 (dG=-140.5)



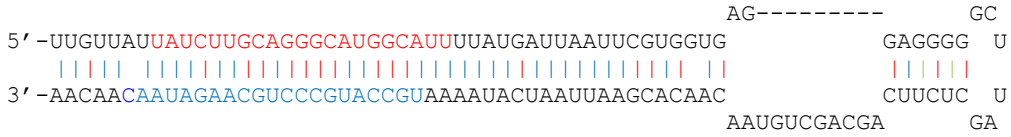
smi-MIRN42 (dG=-80.2)



smi-MIRN43 (dG=-79.5)



smi-MIRN44 (dG=-82.8)



smi-MIRN45 (dG=-89.5)

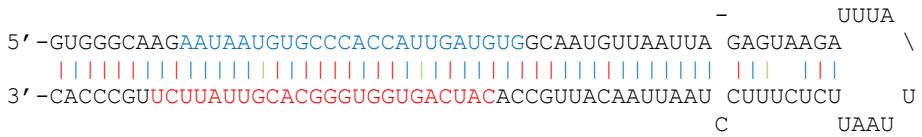


Figure S1. Predicted hairpin structures of *S. miltiorrhiza* novel miRNA precursors. Mature miRNA sequences are indicated in red and miRNA* sequences are indicated in blue.