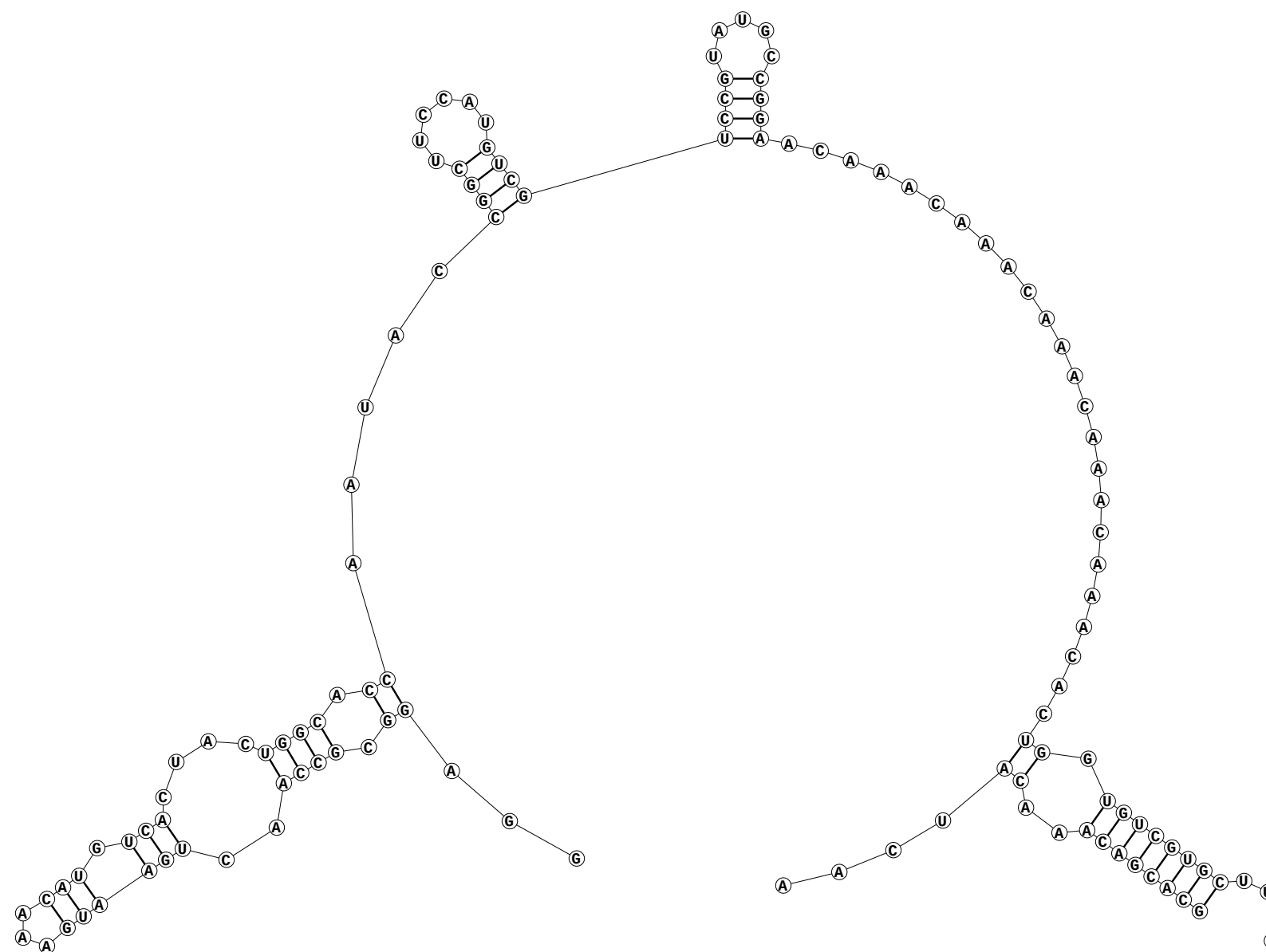
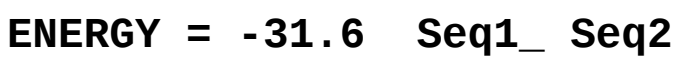


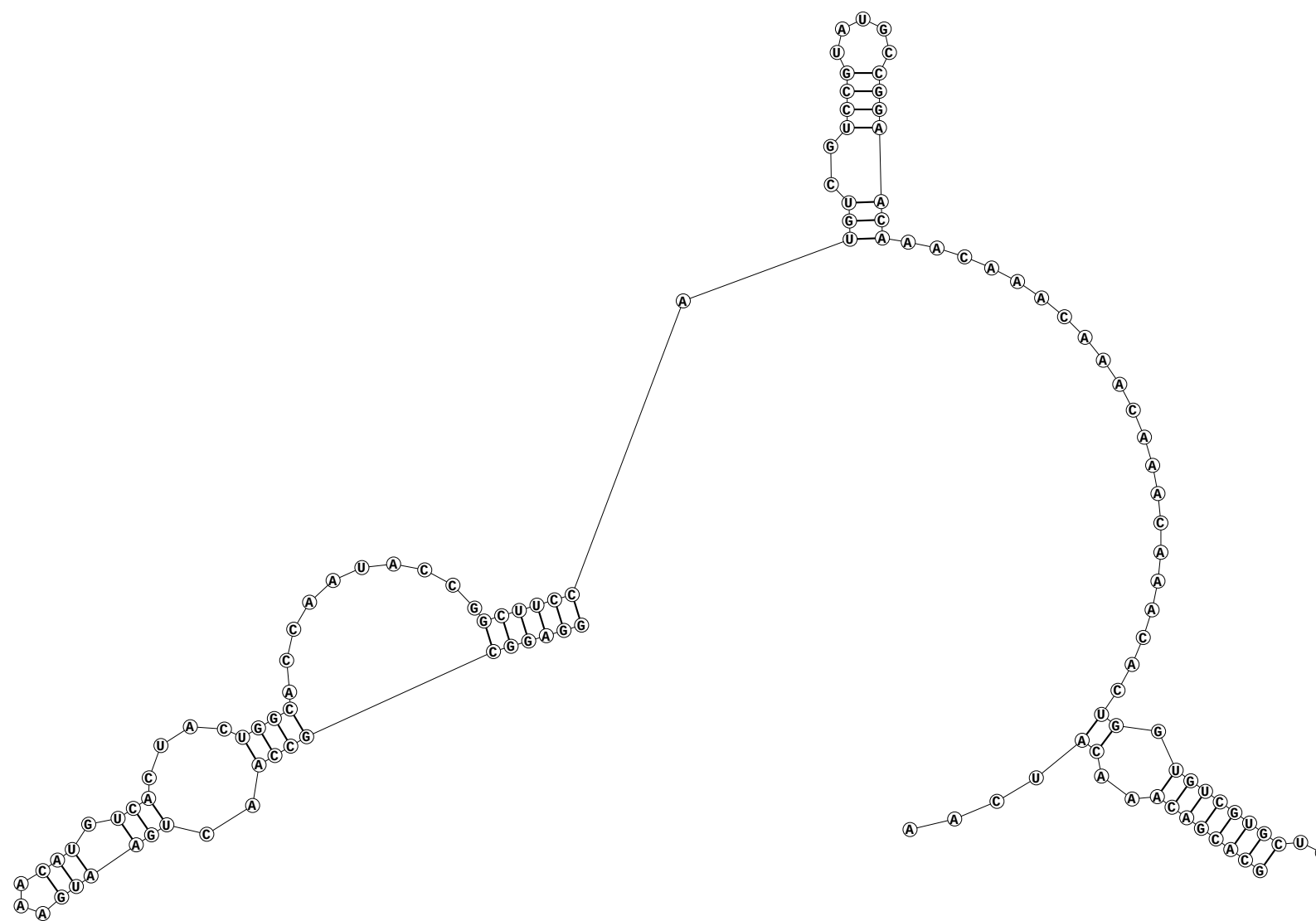


ENERGY = -31.6 Seq1_ Seq2

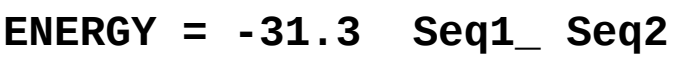


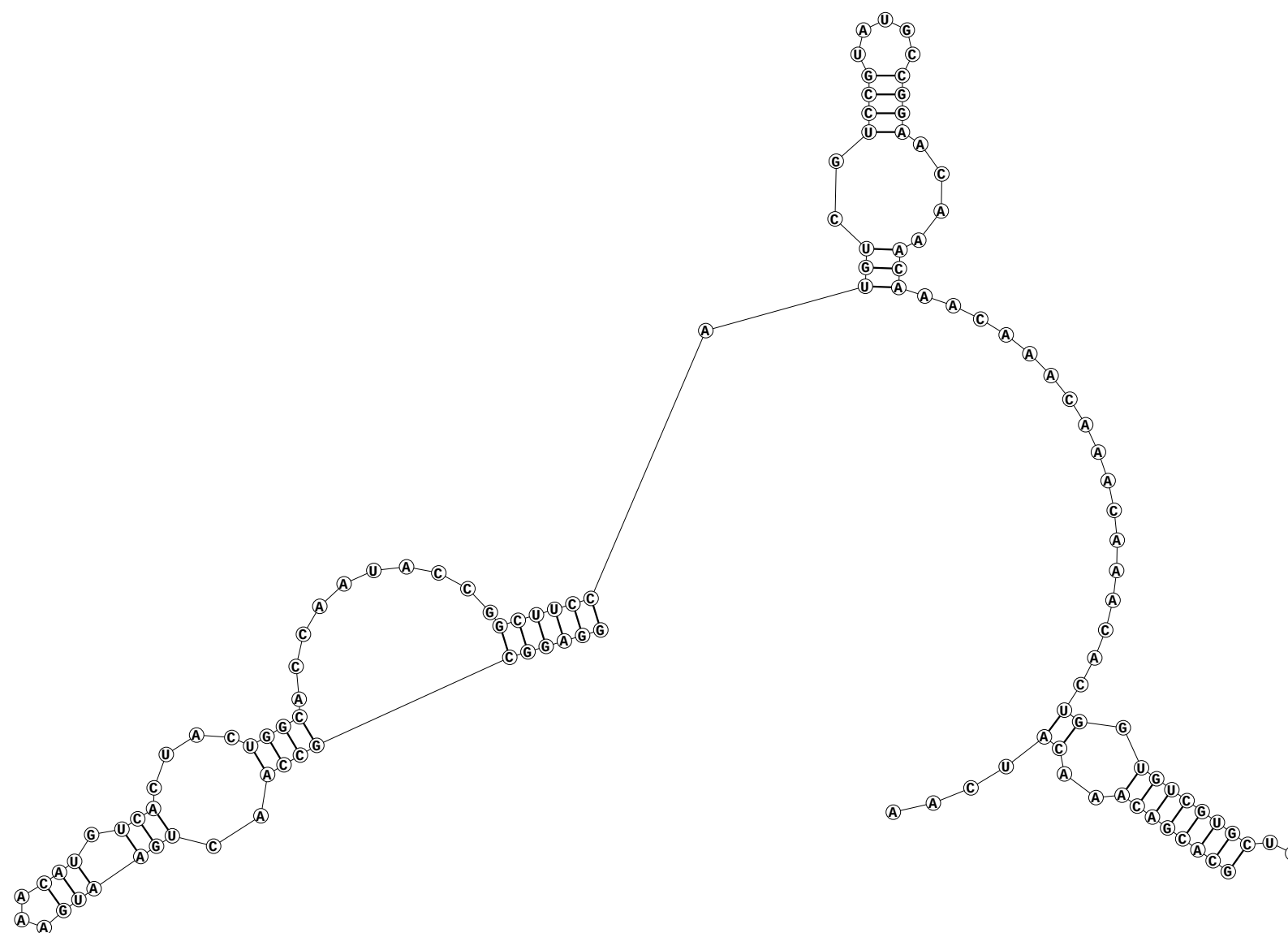


ENERGY = -31.4 Seq1_ Seq2

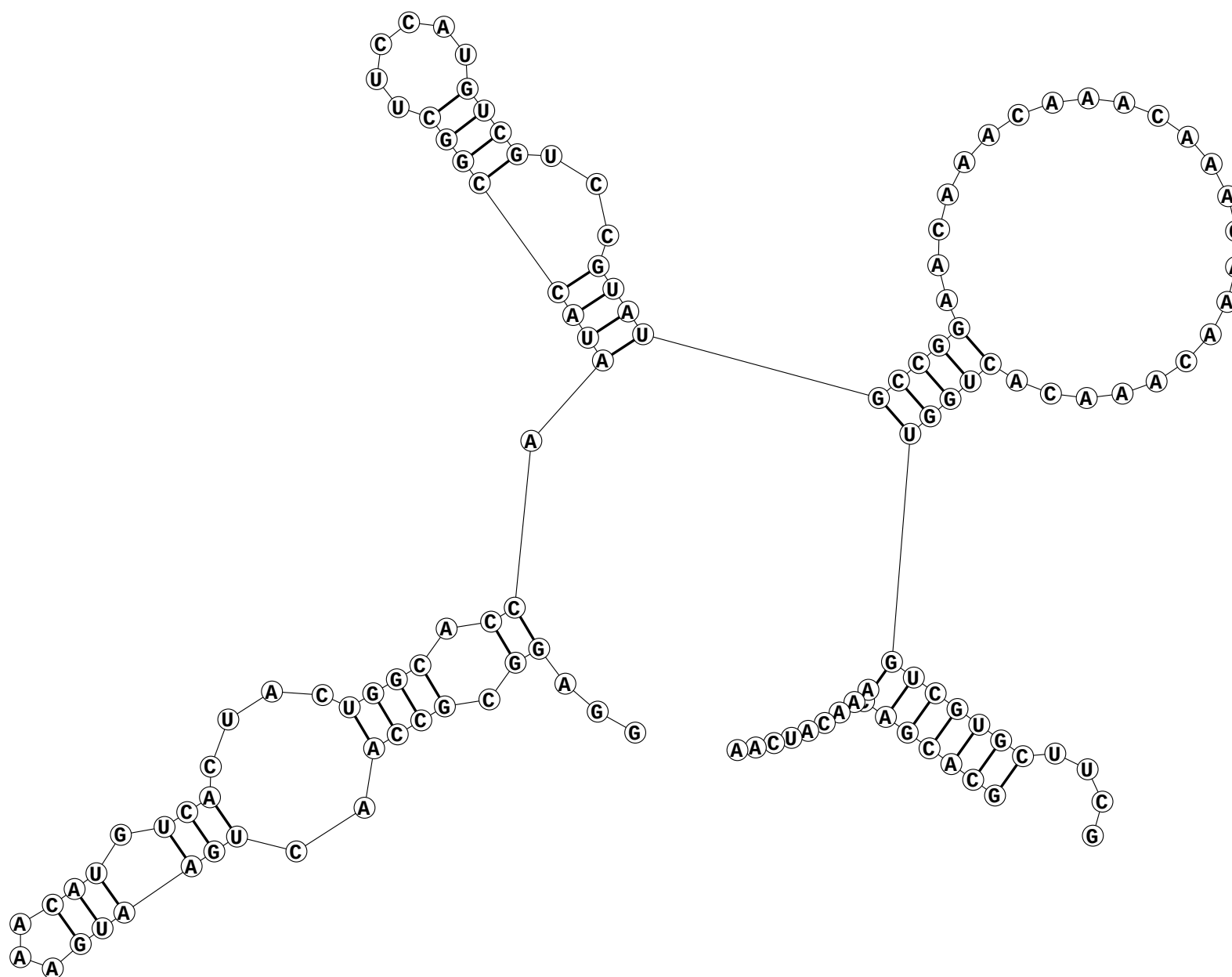


ENERGY = -31.3 Seq1_ Seq2

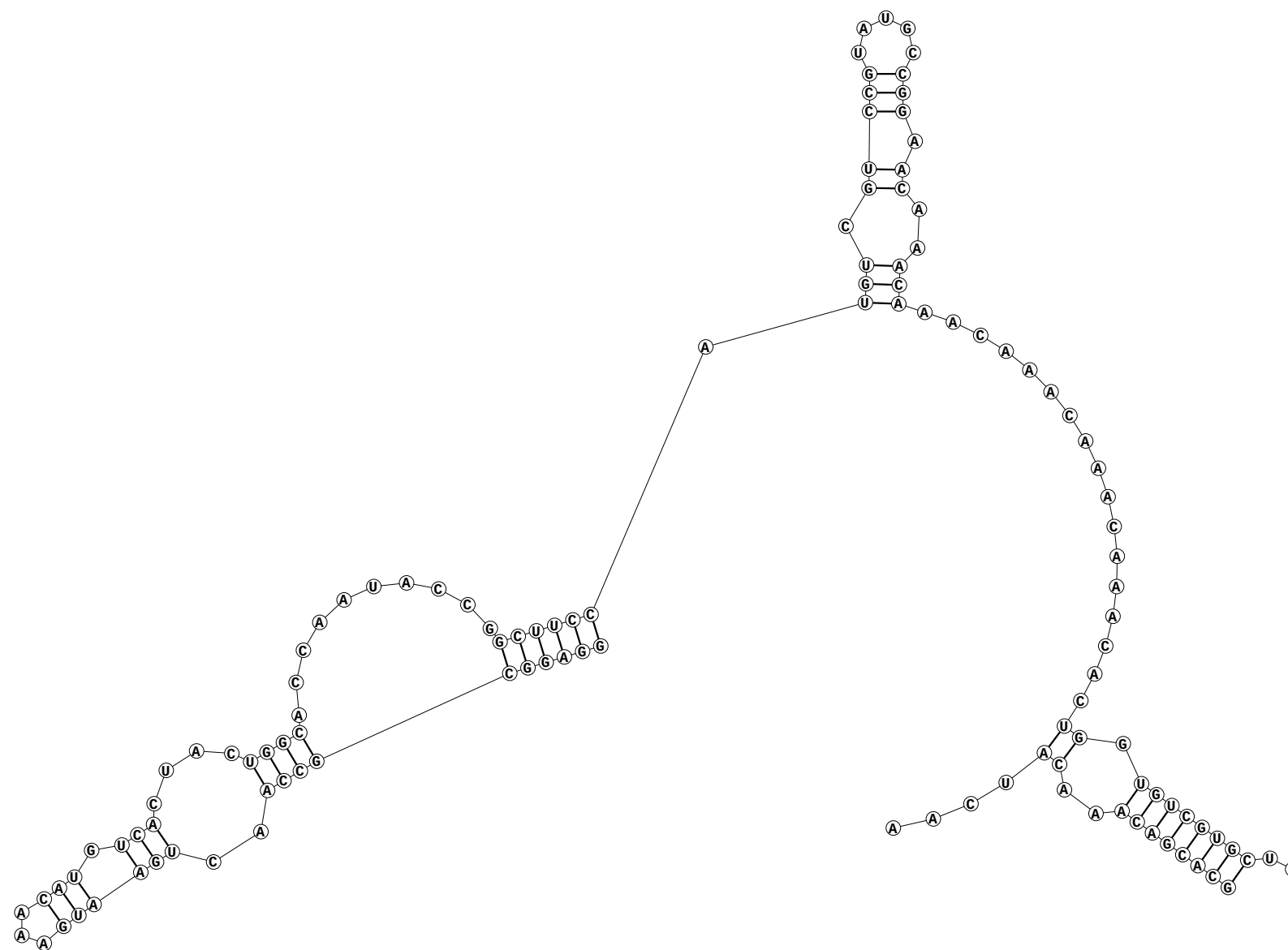




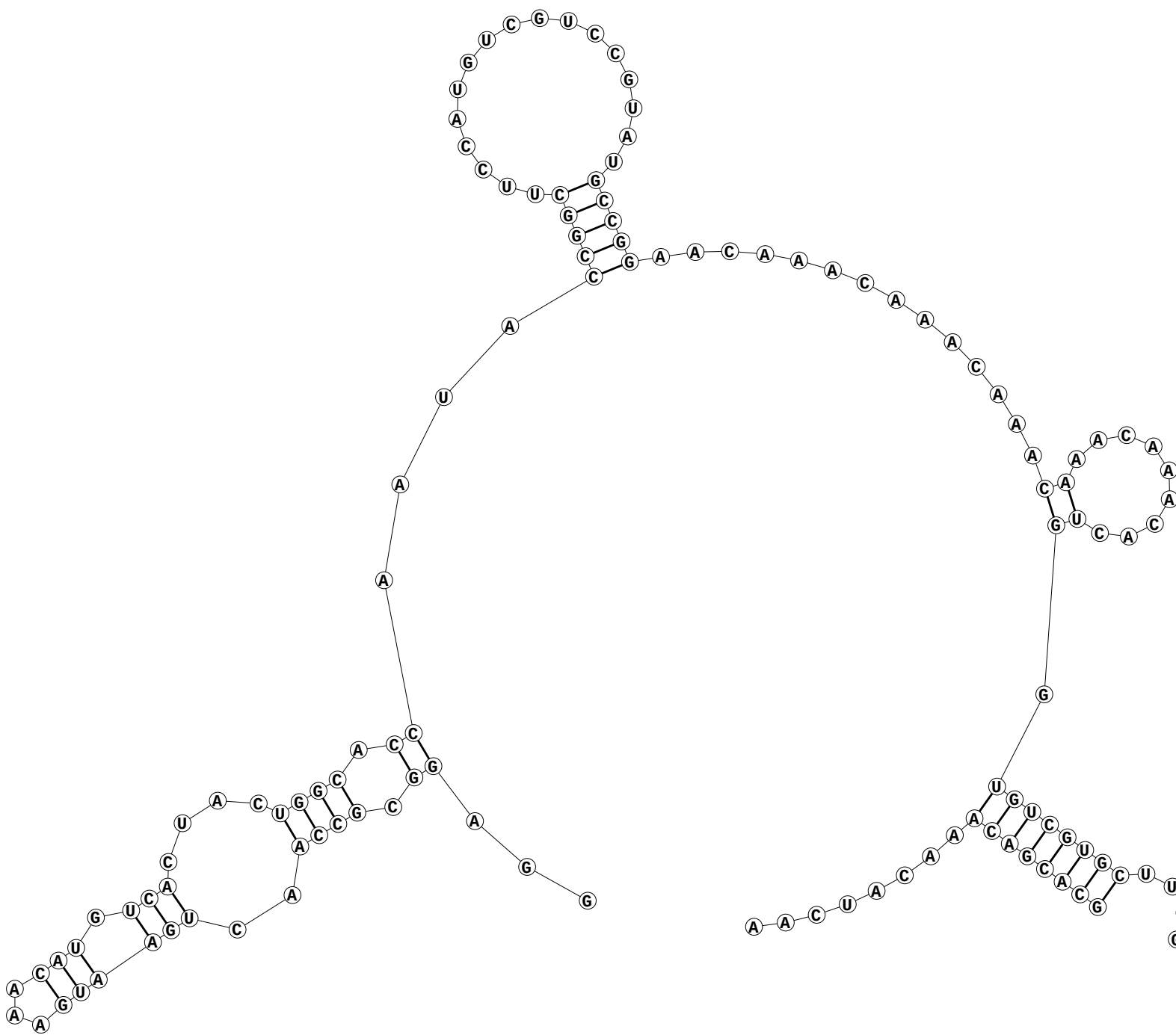
ENERGY = -31.3 Seq1_ Seq2



ENERGY = -31.0 Seq1_ Seq2

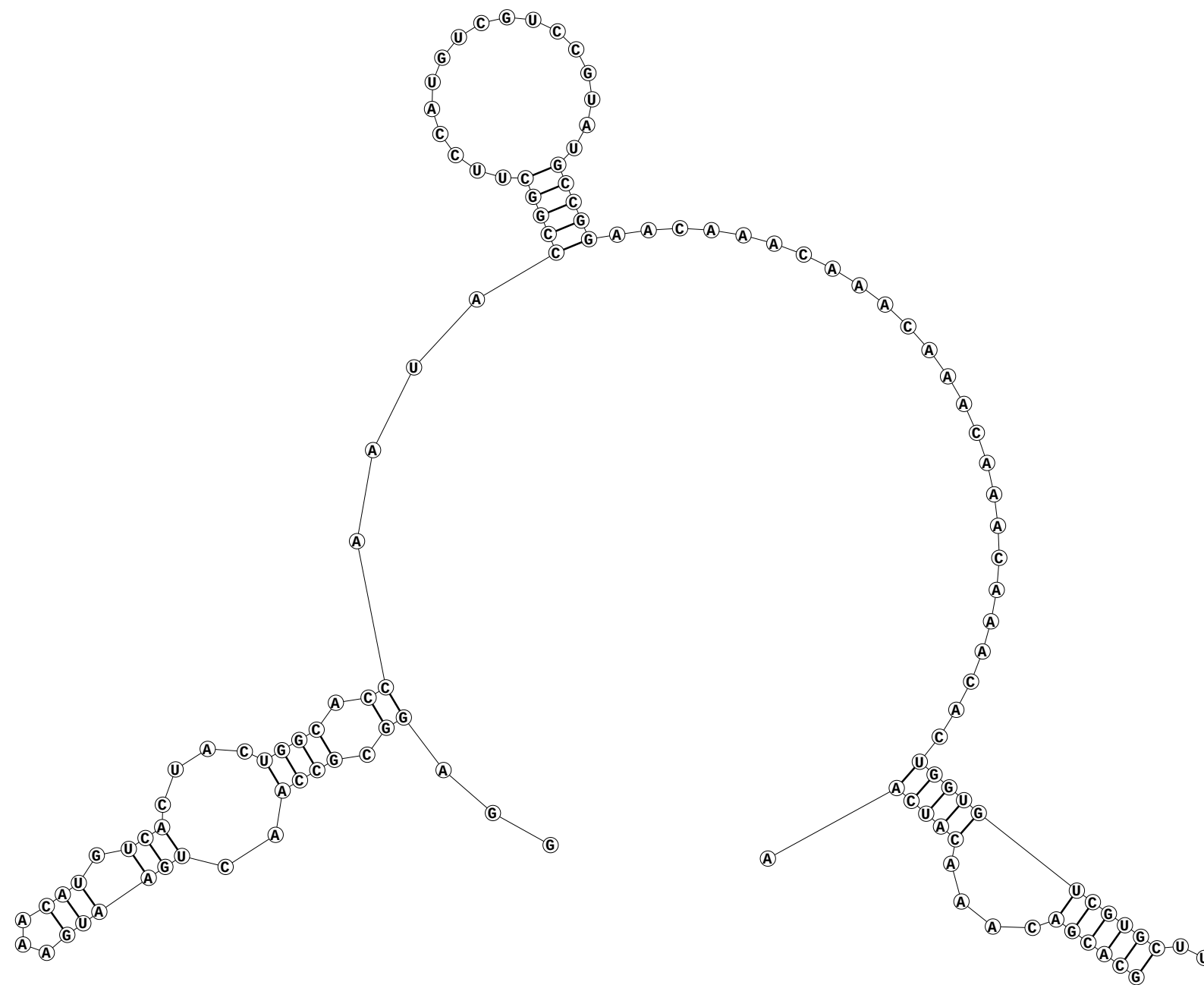


ENERGY = -30.9 Seq1_ Seq2

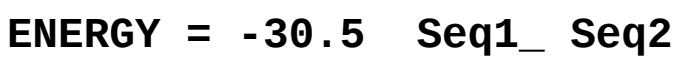


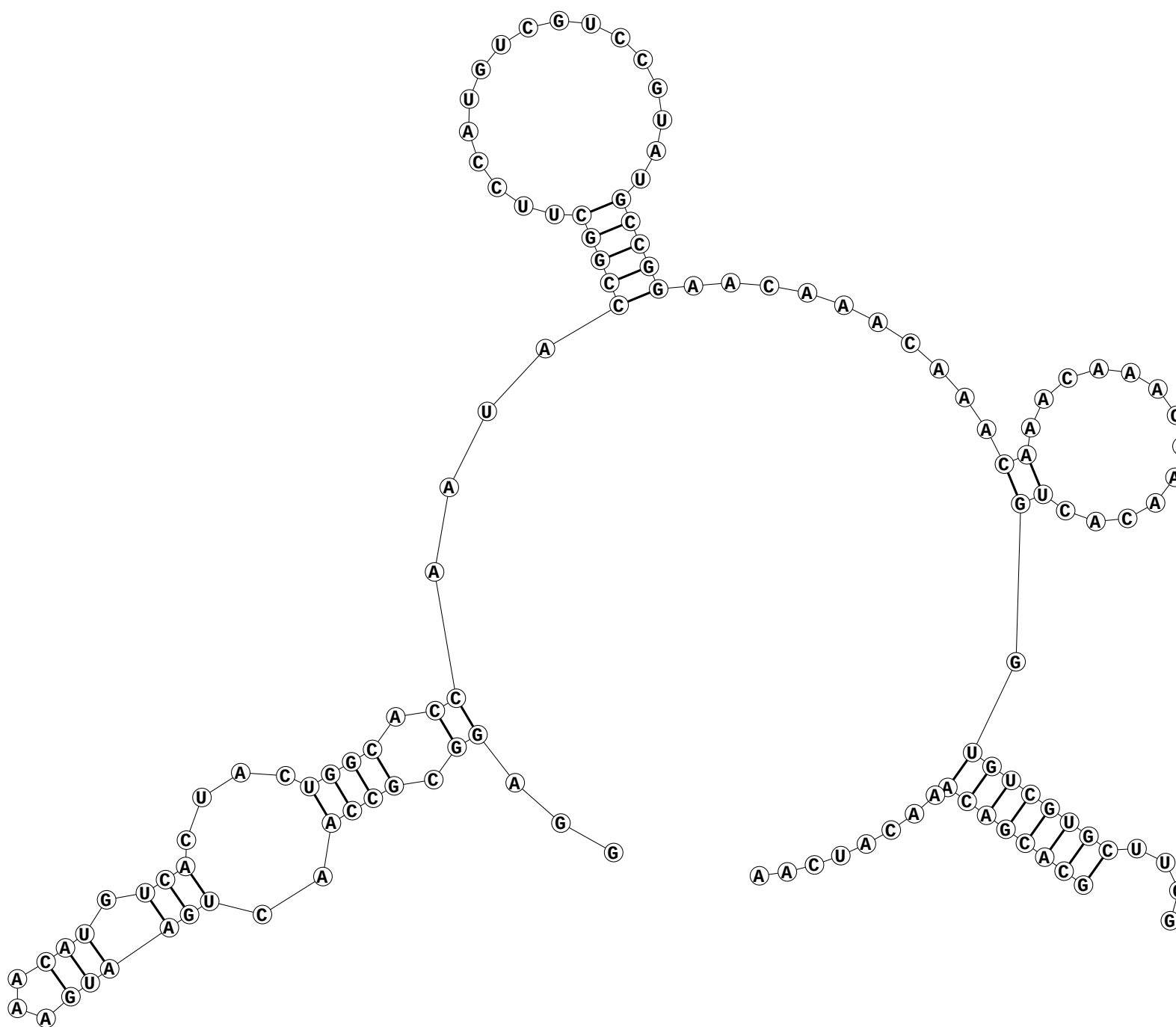
ENERGY = -30.9 Seq1_ Seq2



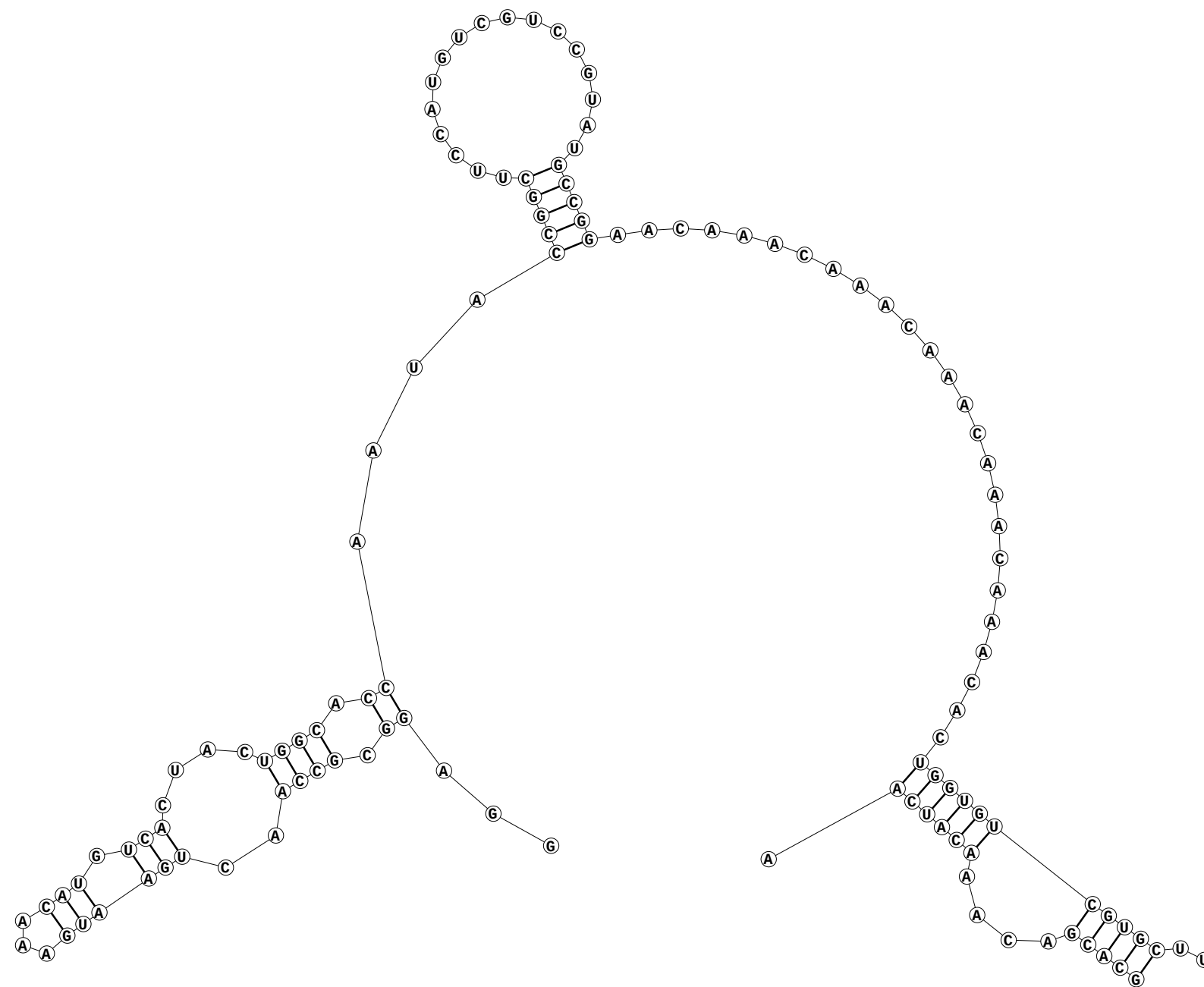


ENERGY = -30.6 Seq1_ Seq2





ENERGY = -30.5 Seq1_ Seq2



ENERGY = -30.4 Seq1_ Seq2