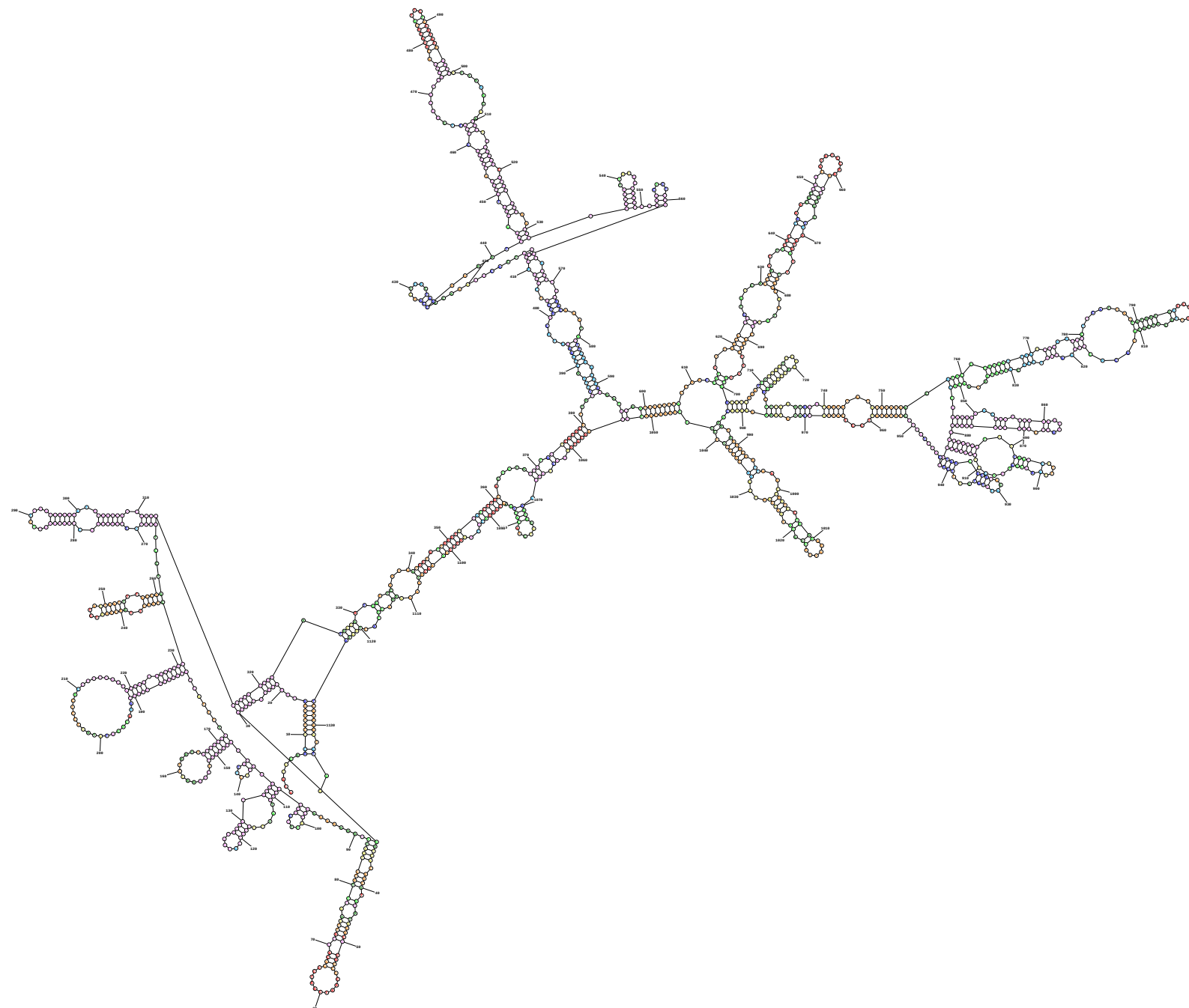




Probability $\geq$ **99%**

99% $>$ **Probability** $\geq$ **95%**

95% $>$ **Probability** $\geq$ **90%**

90% $>$ **Probability** $\geq$ **80%**

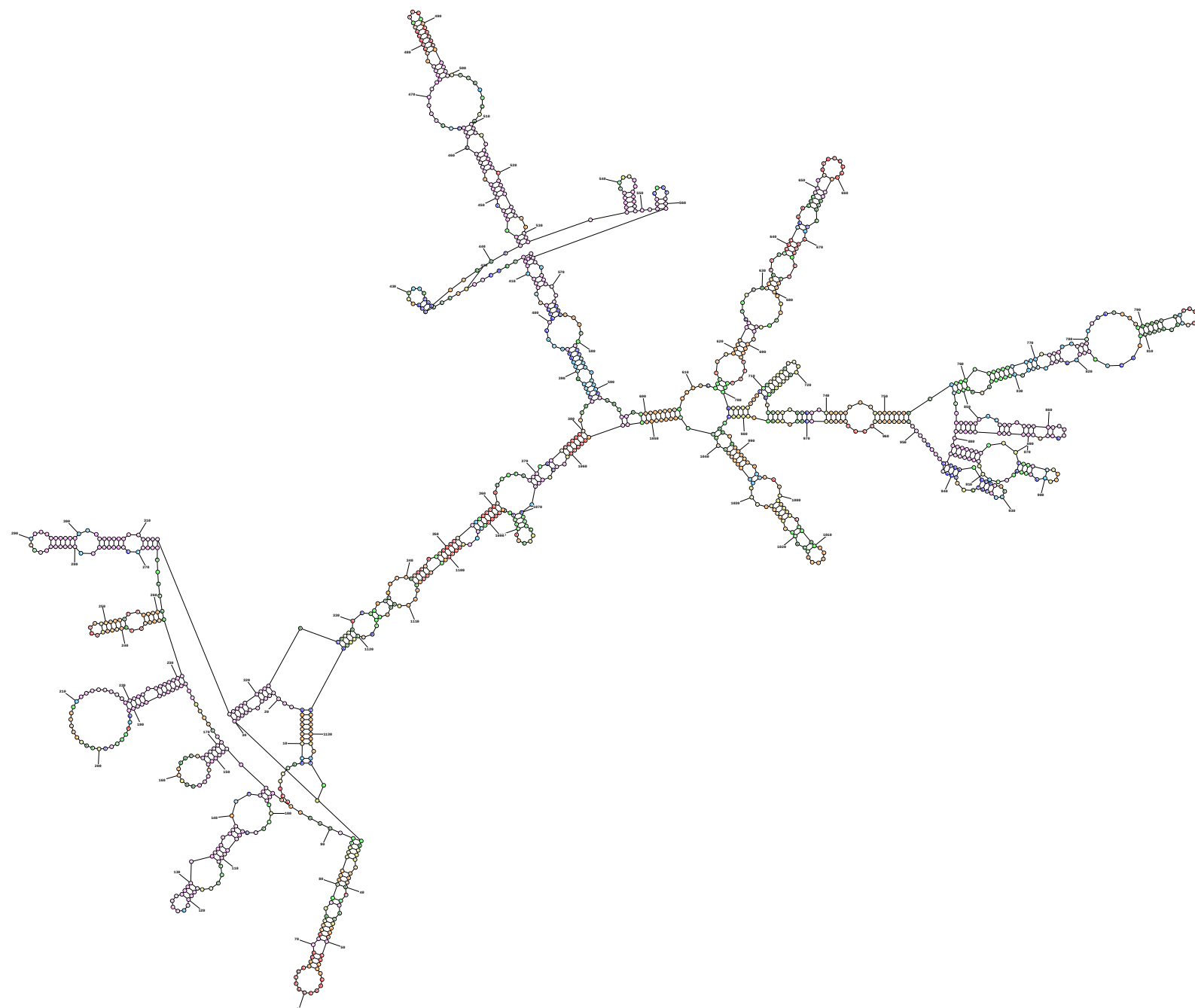
80% $>$ **Probability** $\geq$ **70%**

70% $>$ **Probability** $\geq$ **60%**

60% $>$ **Probability** $\geq$ **50%**

50% $>$ **Probability**

ENERGY = **-302.9** s1 gene



Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -302.7 s1 gene