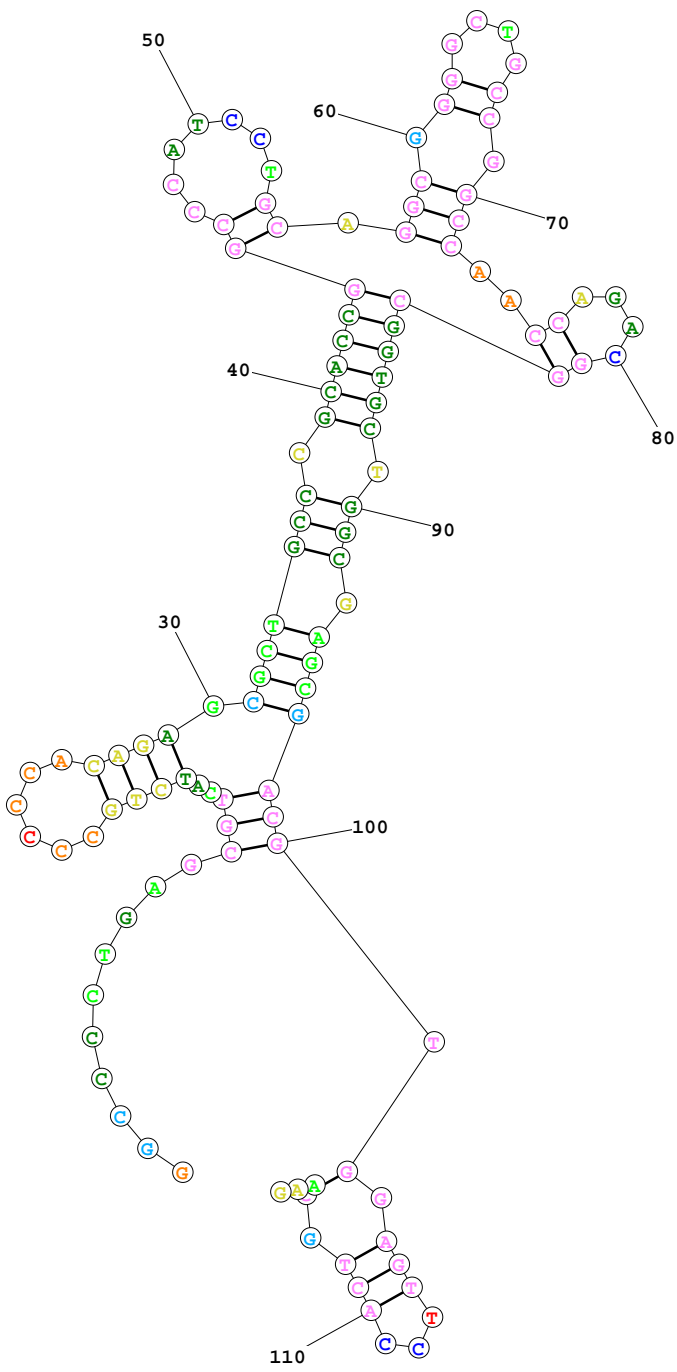


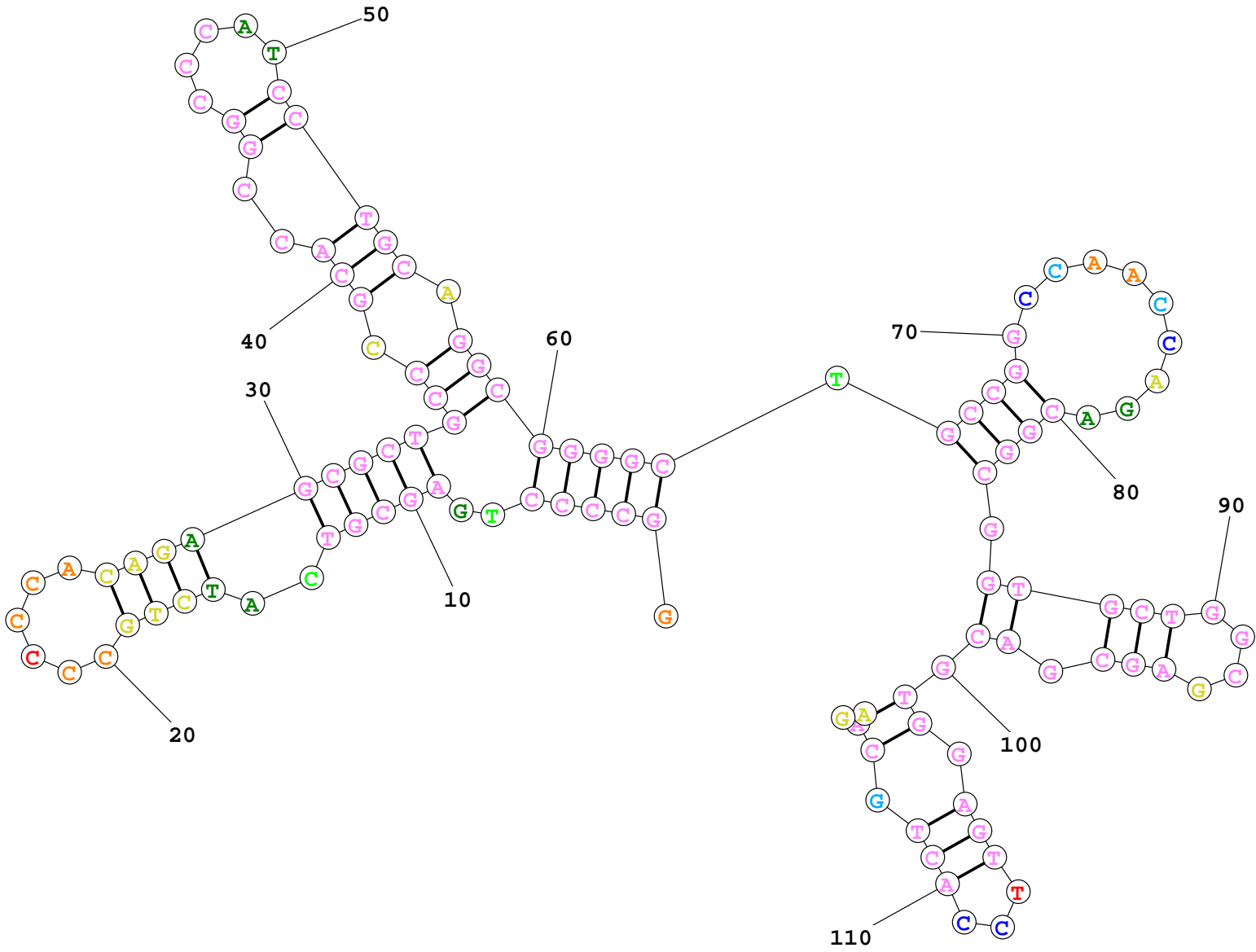
Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -25.7 fwd_mut_anti_CG_side



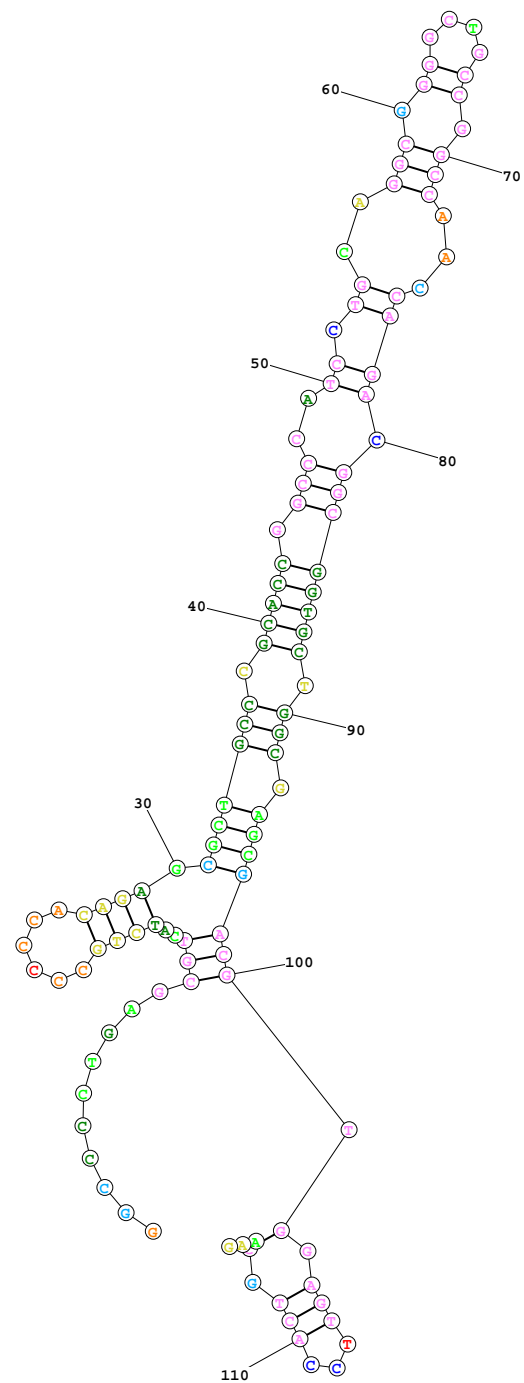
Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -25.5 fwd_mut_anti_CG_side



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

ENERGY = -25.4 fwd_mut_anti_CG_side



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

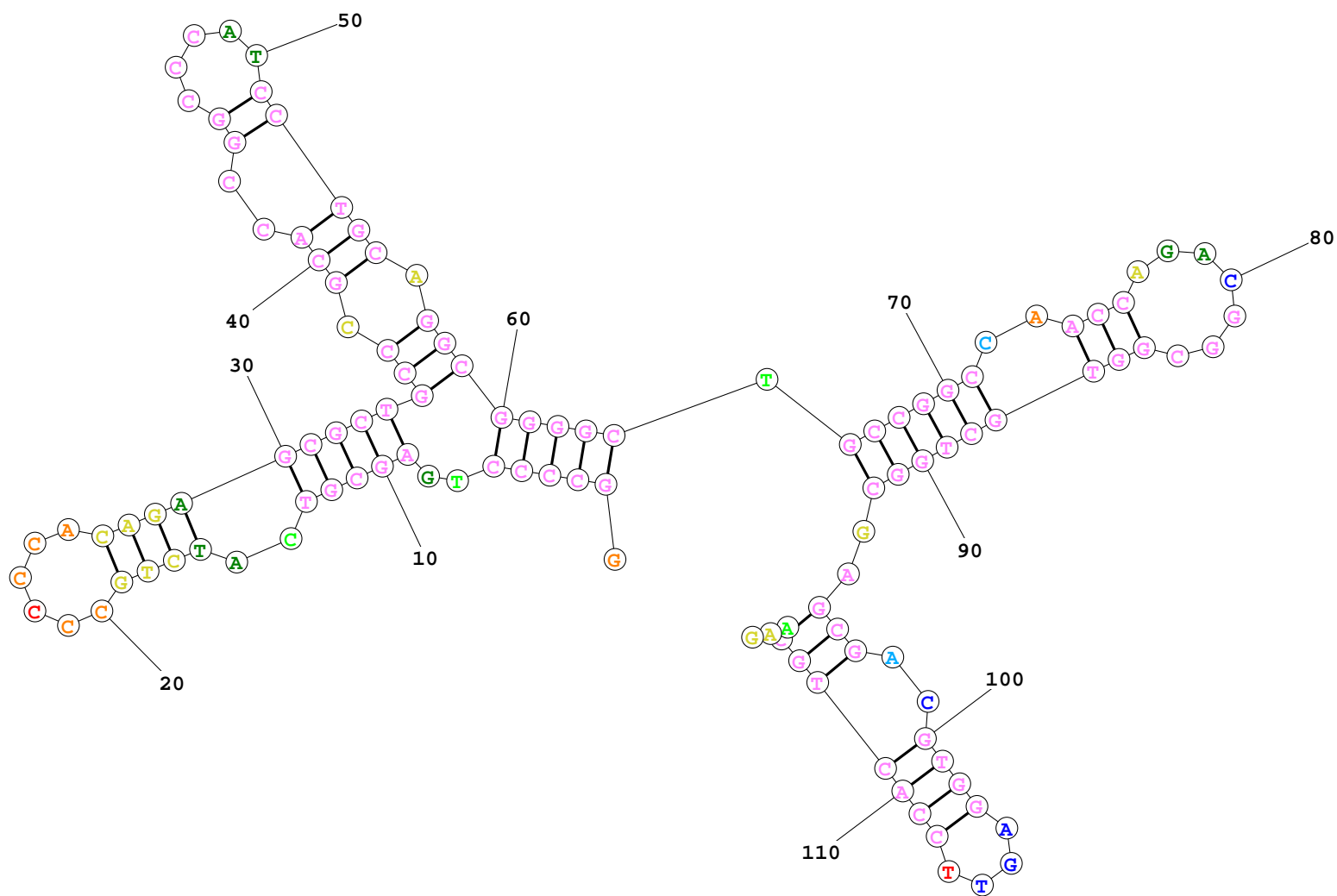
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

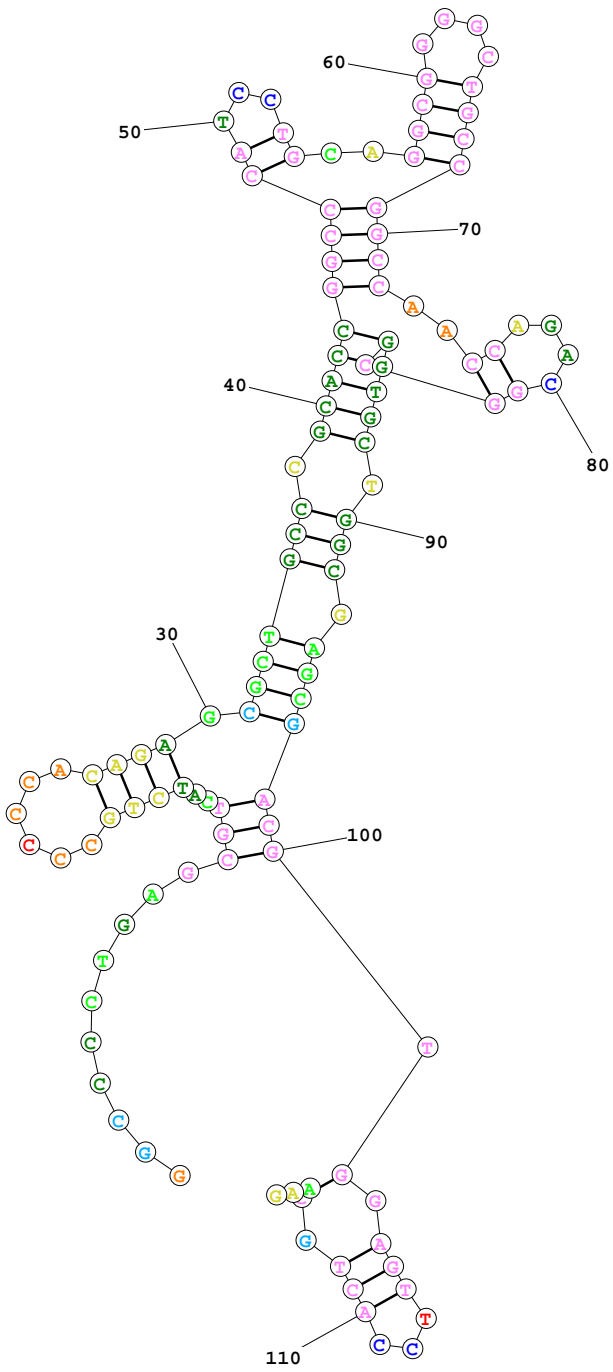
50% > Probability

ENERGY = -25.4 fwd_mut_anti_CG_side



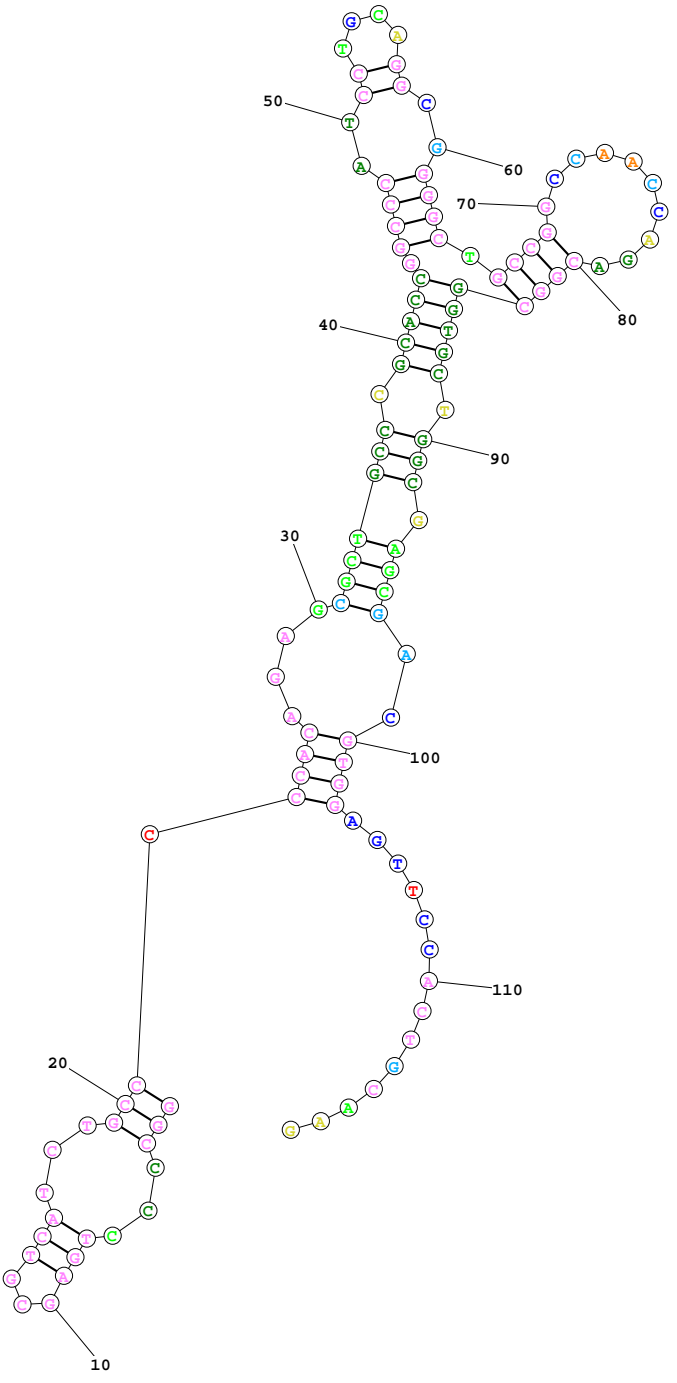
Probability >= 99%
 99% > **Probability >= 95%**
 95% > **Probability >= 90%**
 90% > **Probability >= 80%**
 80% > **Probability >= 70%**
 70% > **Probability >= 60%**
 60% > **Probability >= 50%**
 50% > **Probability**

ENERGY = -24.9 fwd_mut_anti_CG_side



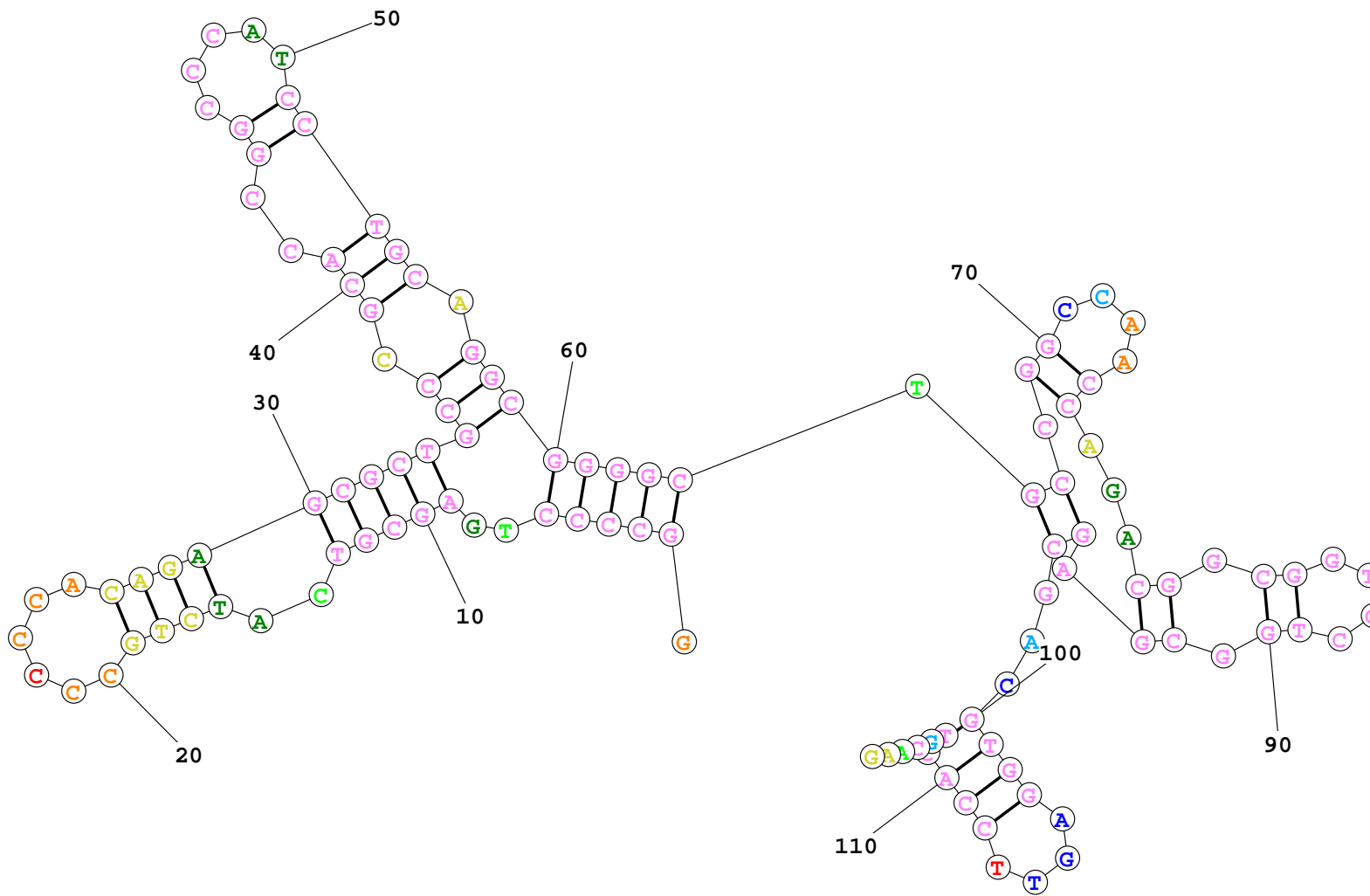
Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -24.5 fwd_mut_anti_CG_side



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

ENERGY = -24.0 fwd_mut_anti_CG_side



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

ENERGY = -23.3 fwd_mut_anti_CG_side