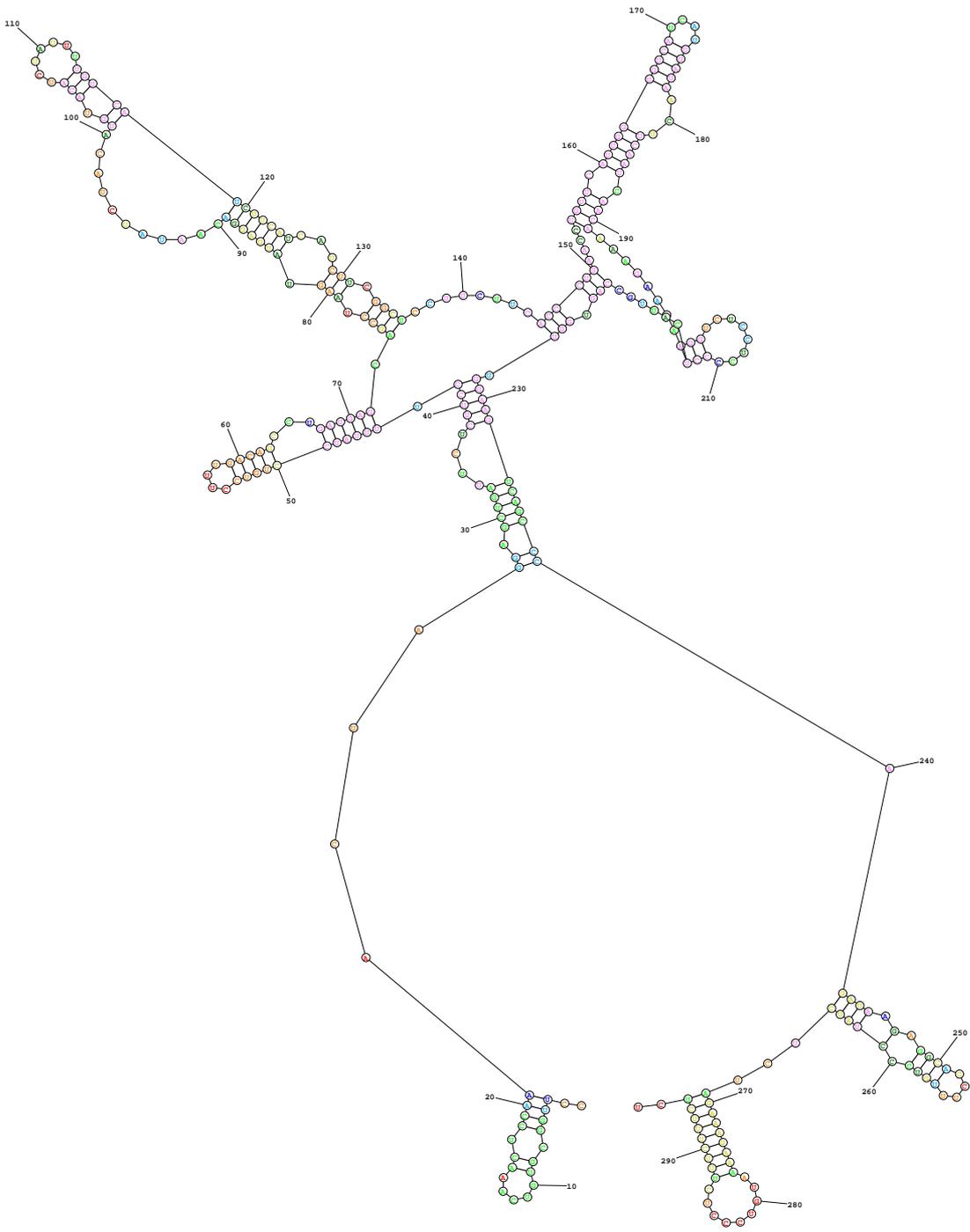


Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -66.1 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

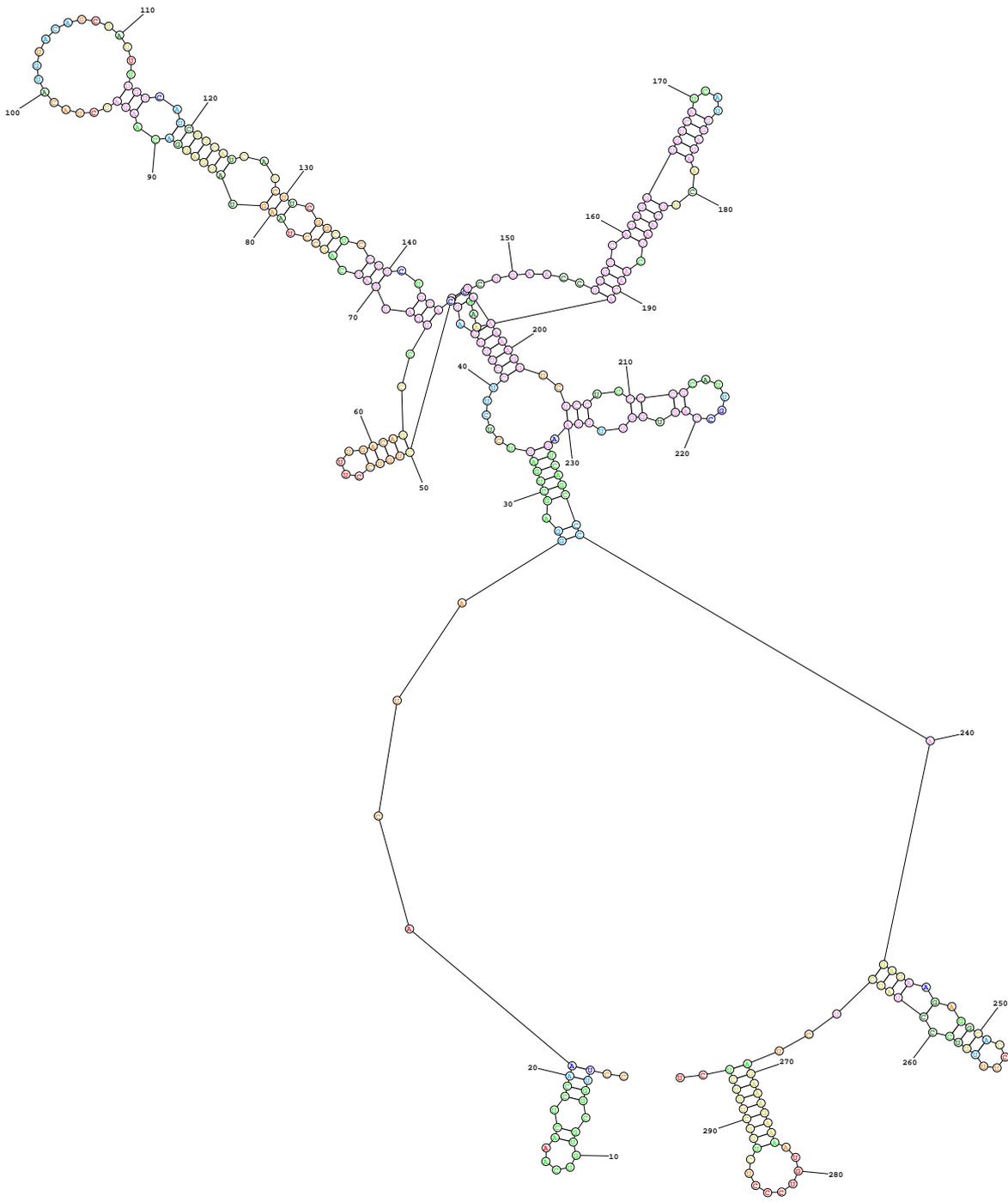
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -66.0 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

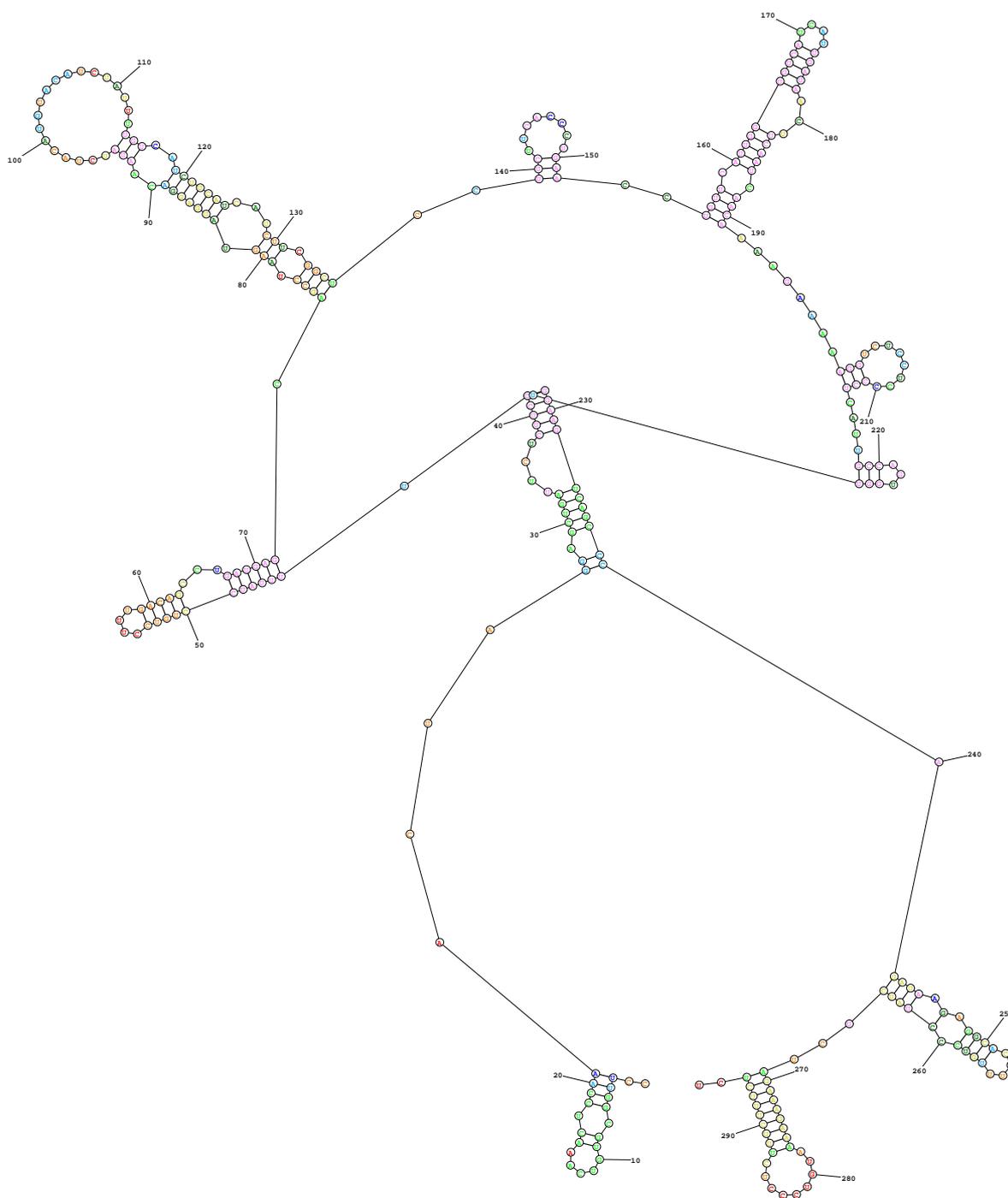
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -65.3 mut 3'ss intron 24



Probability \geq 99%

99% $>$ Probability \geq 95%

95% $>$ Probability \geq 90%

90% $>$ Probability \geq 80%

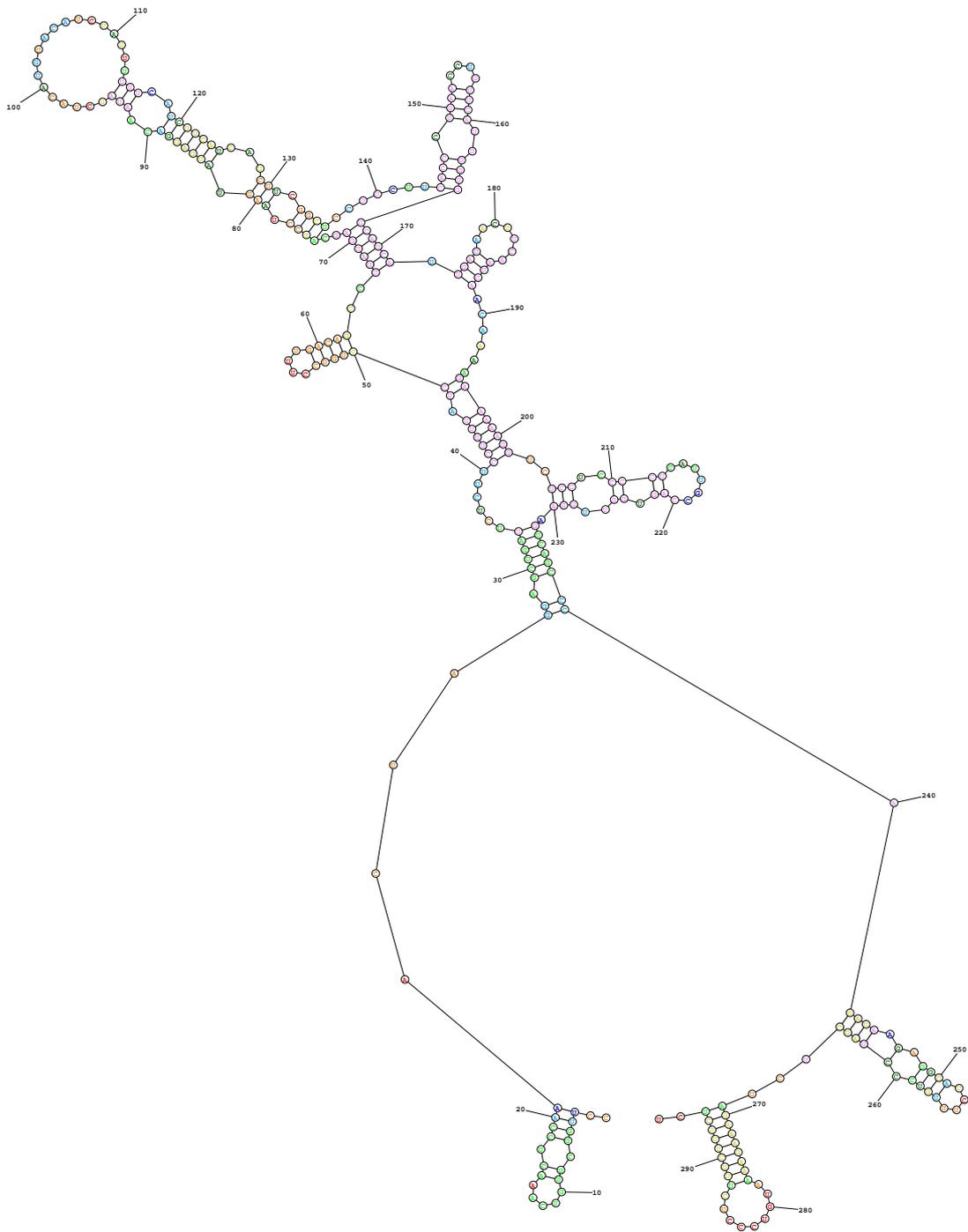
80% $>$ Probability \geq 70%

70% $>$ Probability \geq 60%

60% $>$ Probability \geq 50%

50% $>$ Probability

ENERGY = -65.2 mut 3'ss intron 24



Probability \geq 99%

99% > Probability \geq 95%

95% > Probability \geq 90%

90% > Probability \geq 80%

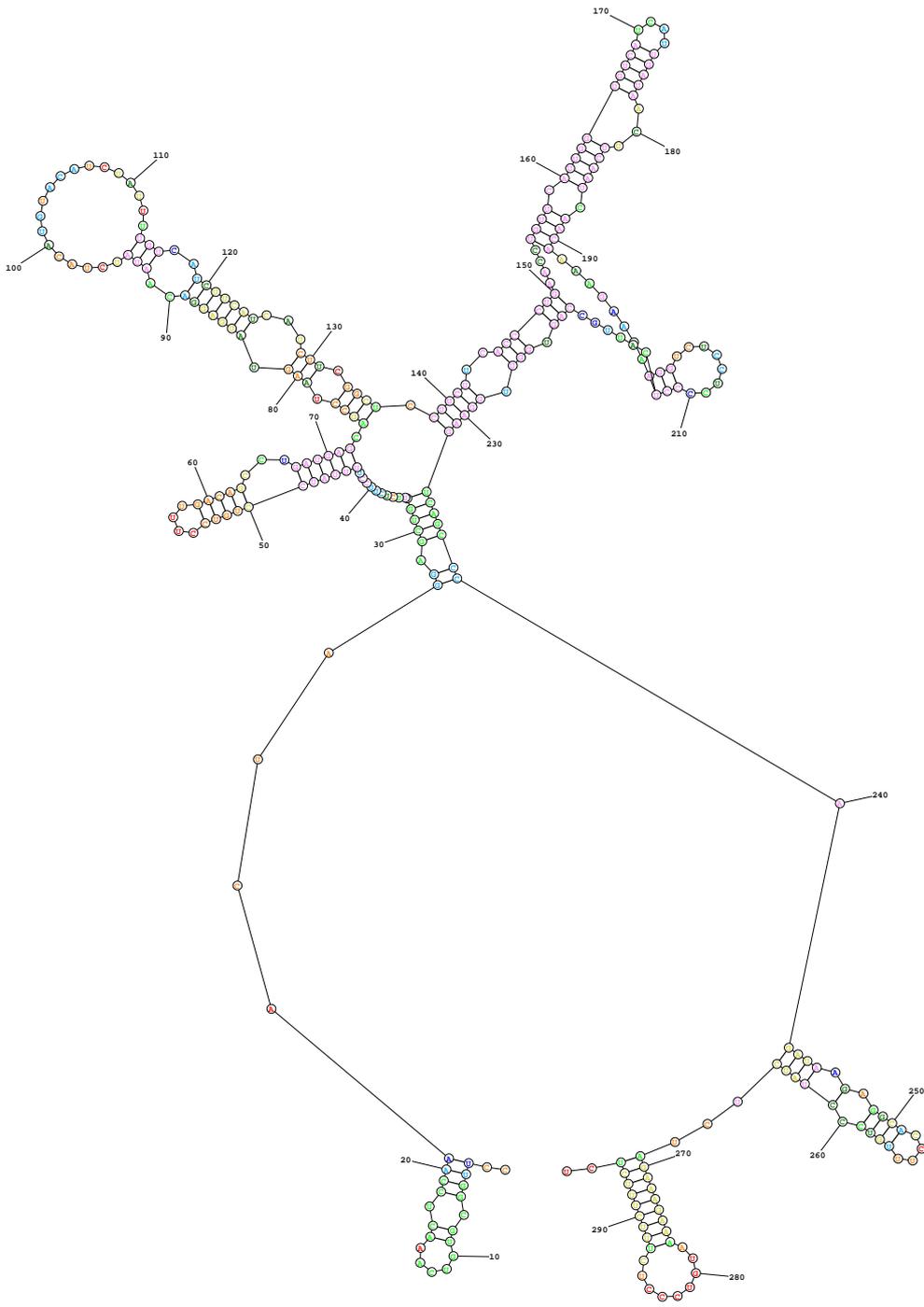
80% > Probability \geq 70%

70% > Probability \geq 60%

60% > Probability \geq 50%

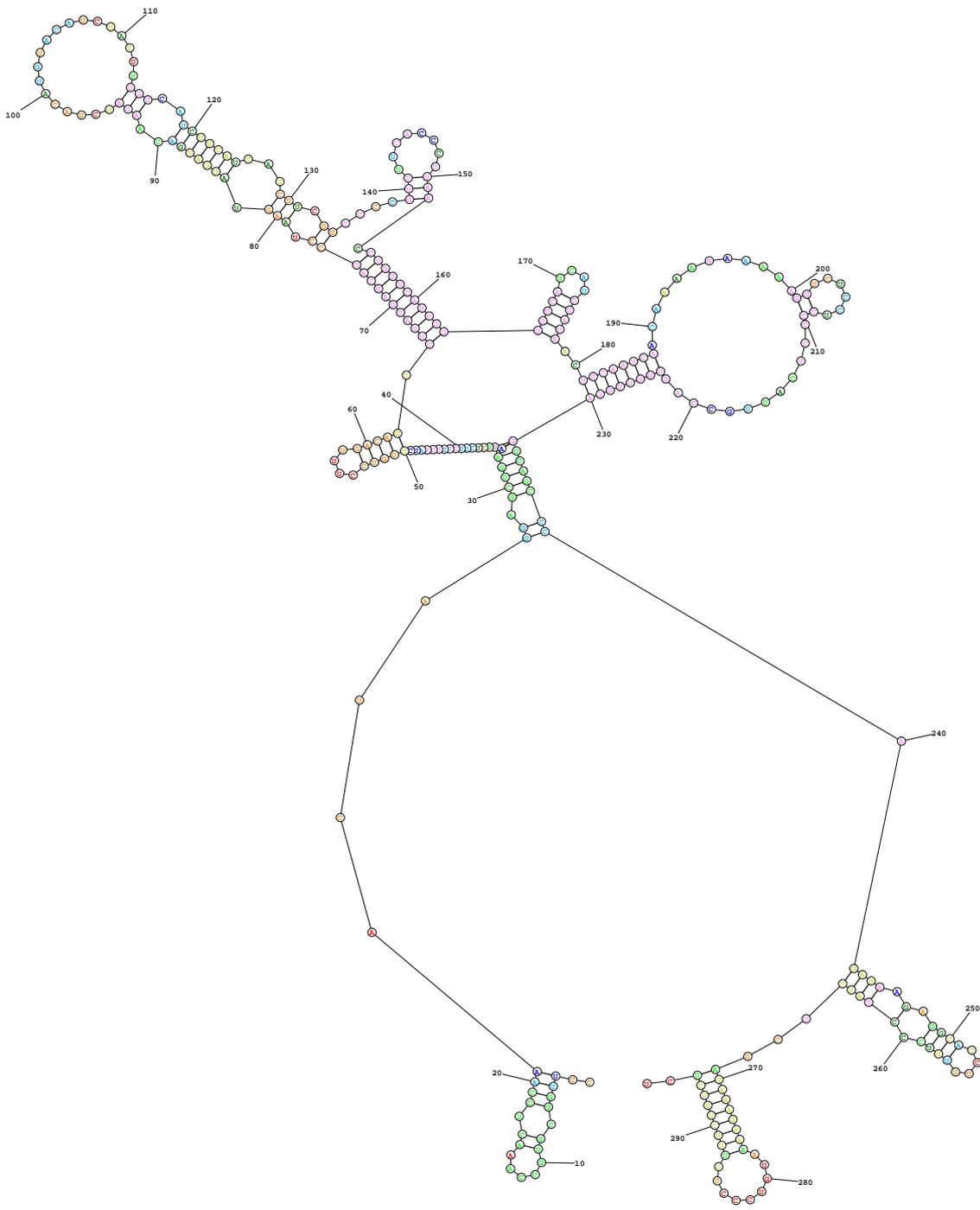
50% > Probability

ENERGY = -65.2 mut 3'ss intron 24



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

ENERGY = -64.9 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

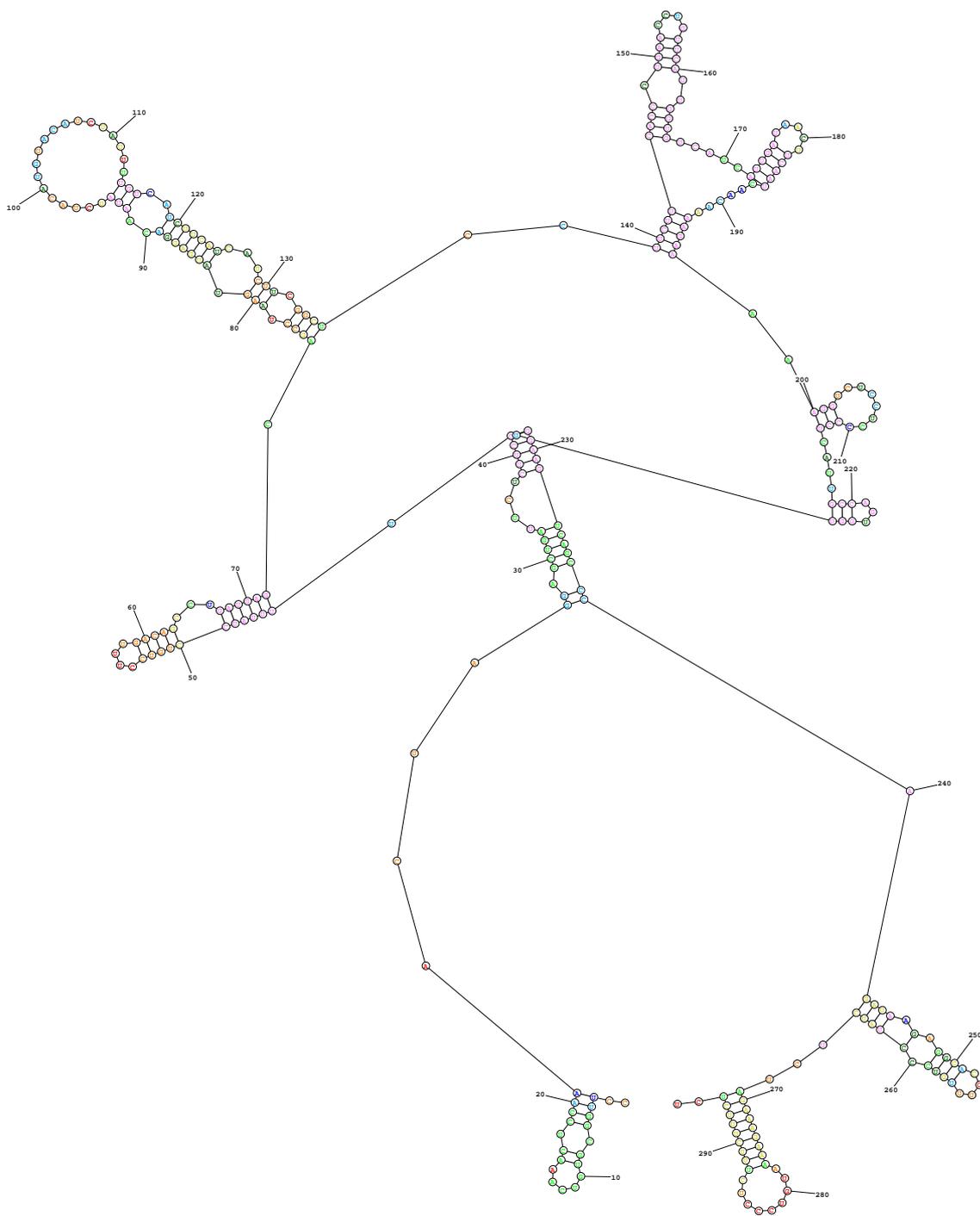
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

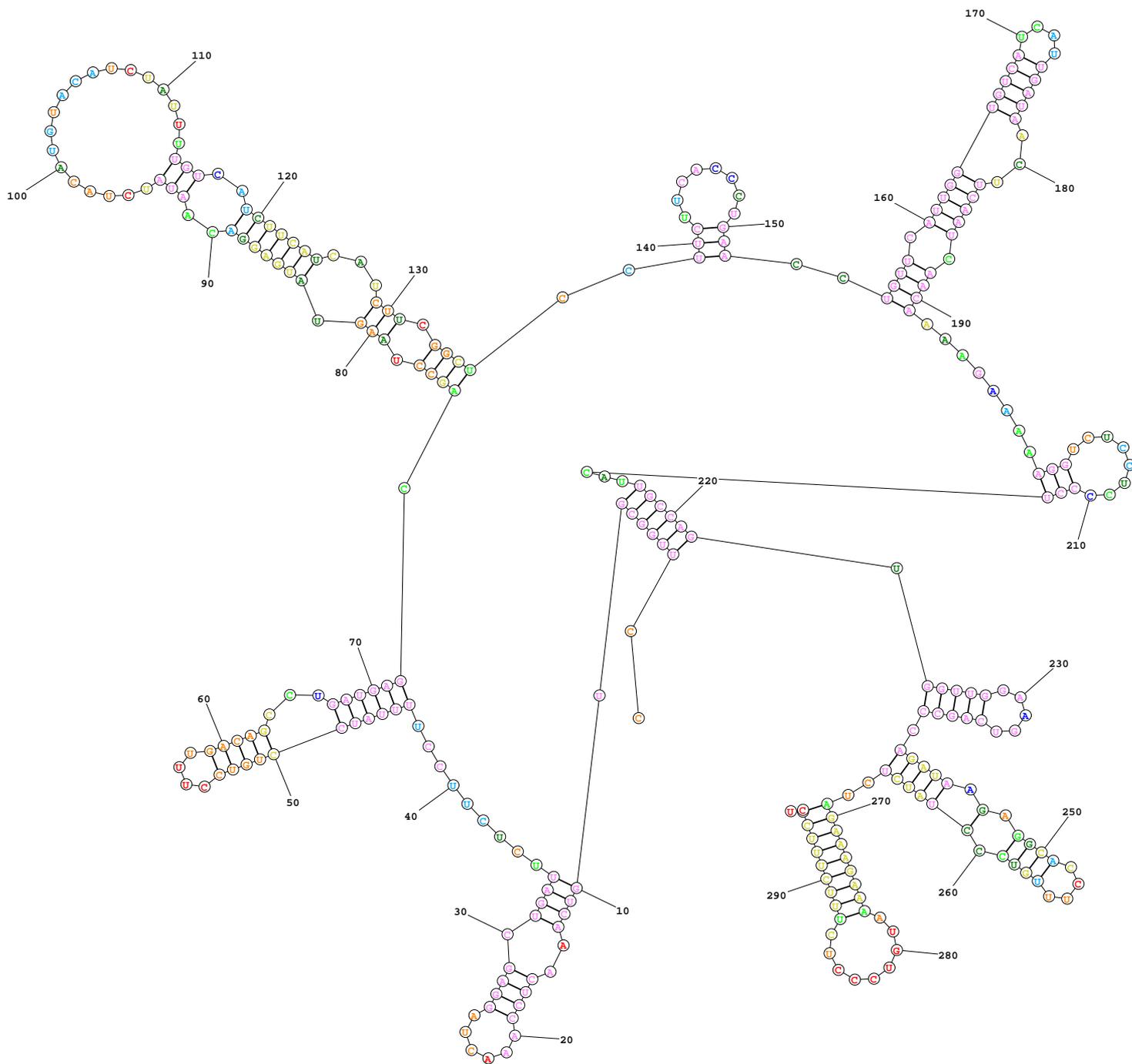
50% > Probability

ENERGY = -64.9 mut 3'ss intron 24



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

ENERGY = -64.6 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

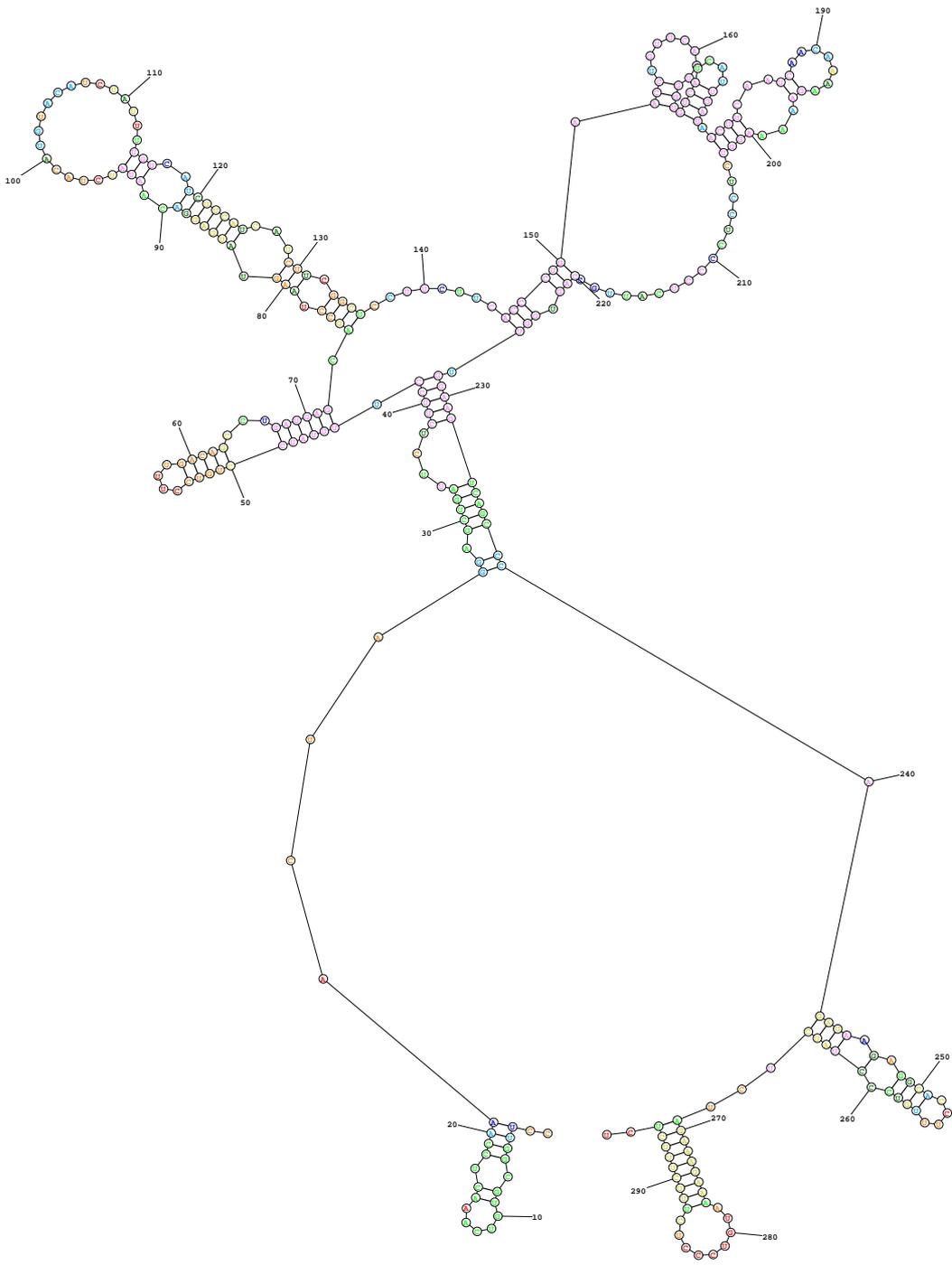
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -64.5 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

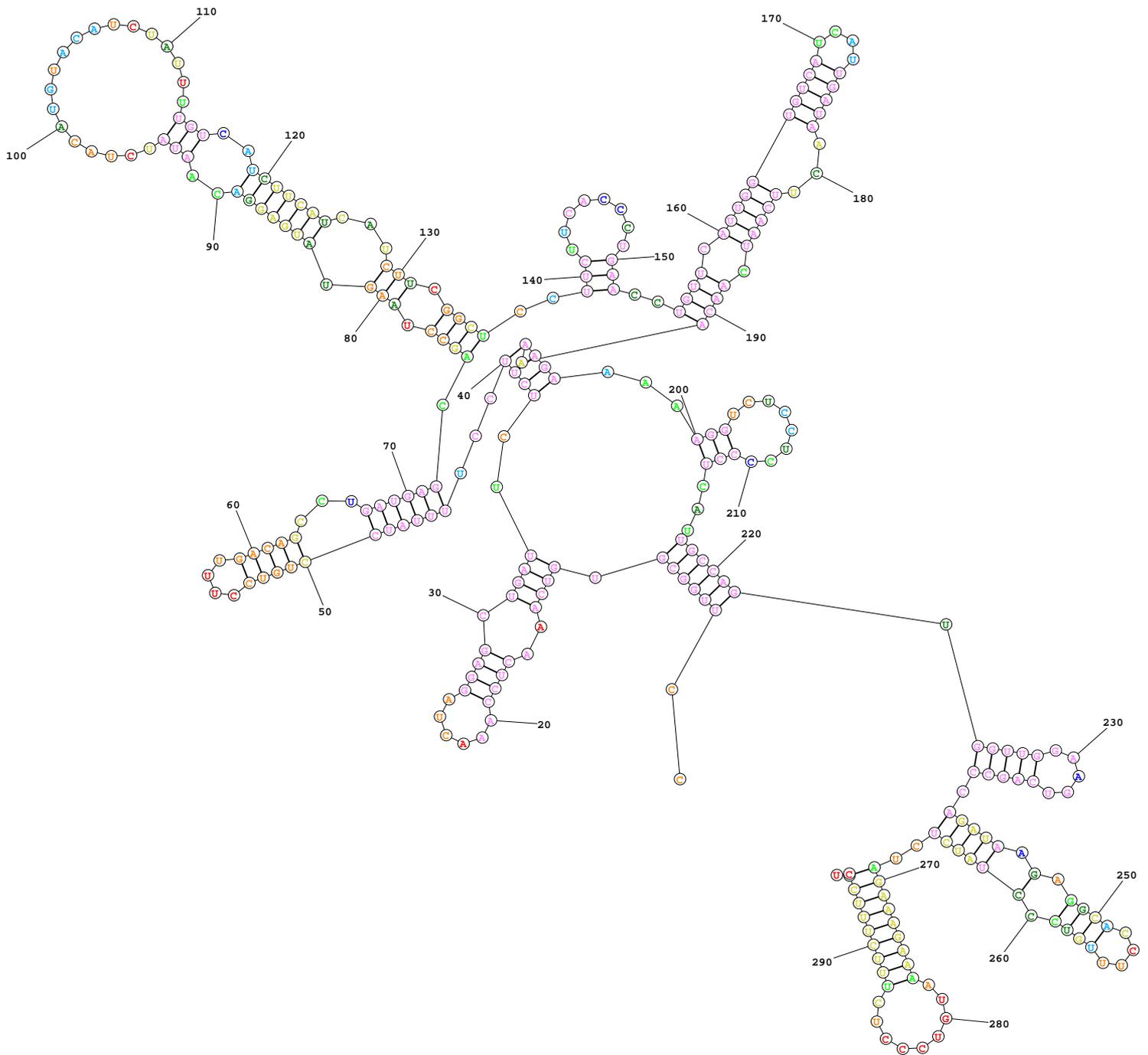
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -64.5 mut 3'ss intron 24



Probability \geq 99%

99% $>$ Probability \geq 95%

95% $>$ Probability \geq 90%

90% $>$ Probability \geq 80%

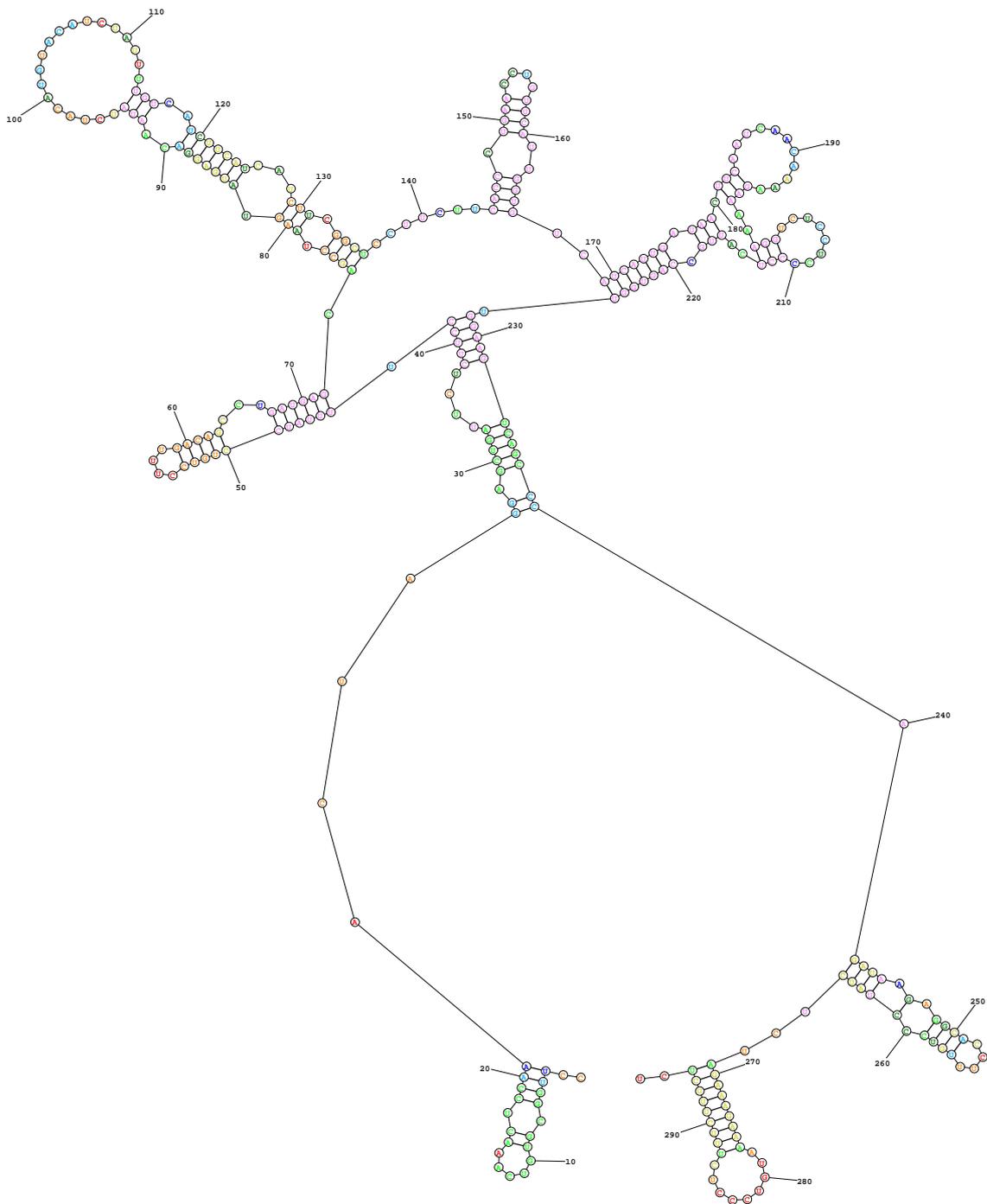
80% $>$ Probability \geq 70%

70% $>$ Probability \geq 60%

60% $>$ Probability \geq 50%

50% $>$ Probability

ENERGY = -64.0 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

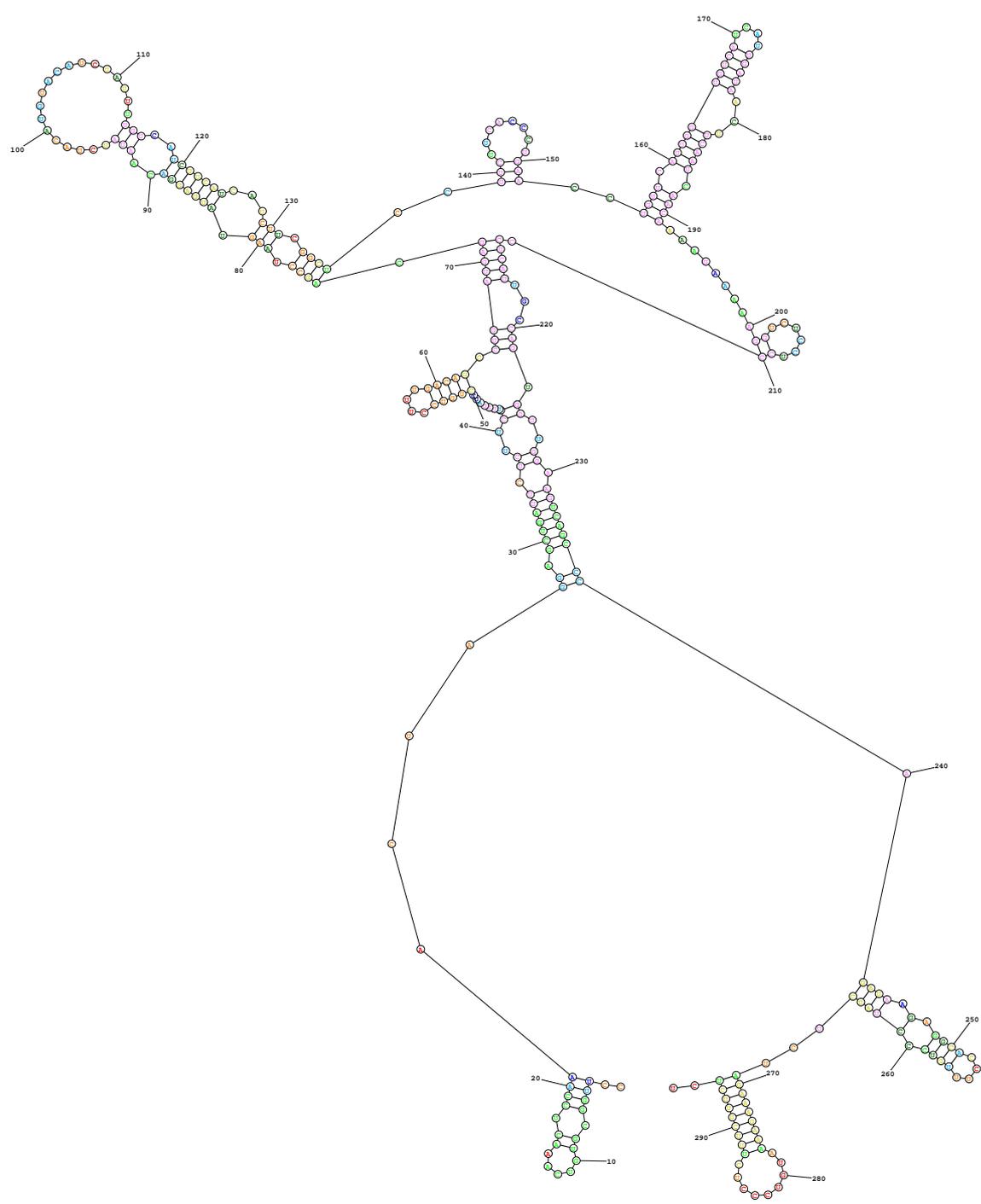
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

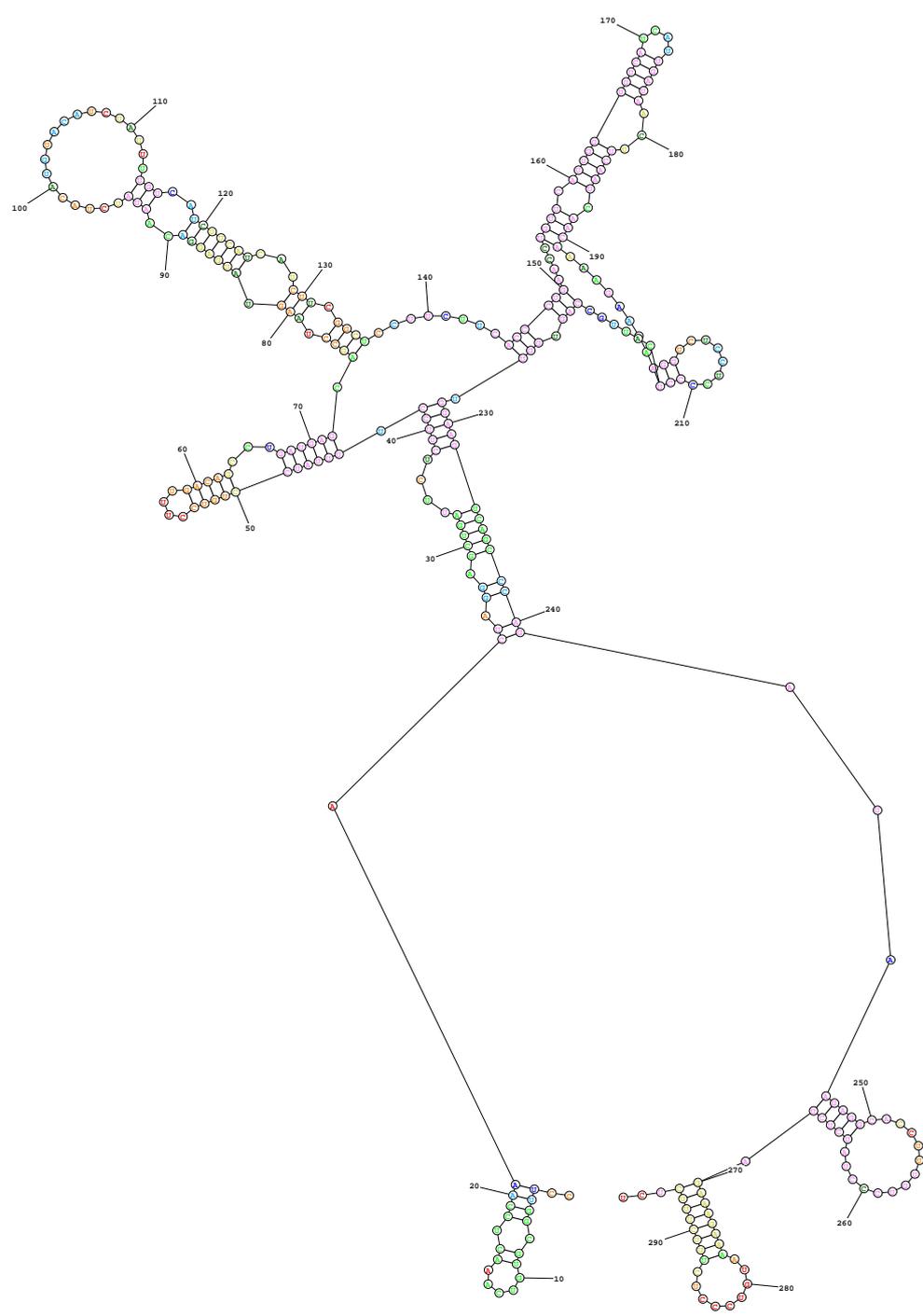
50% > Probability

ENERGY = -63.7 mut 3'ss intron 24



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

ENERGY = -63.4 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

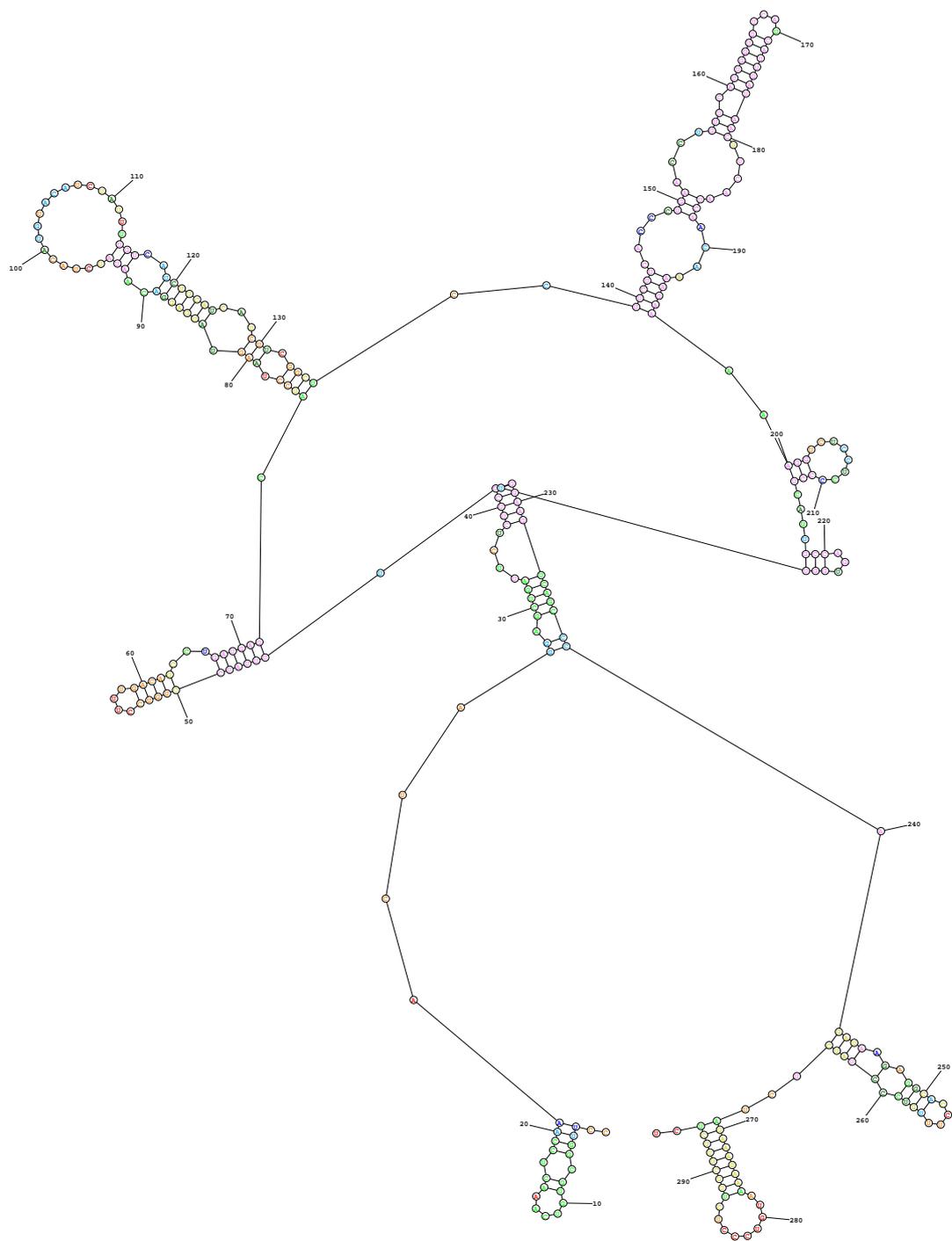
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -63.4 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

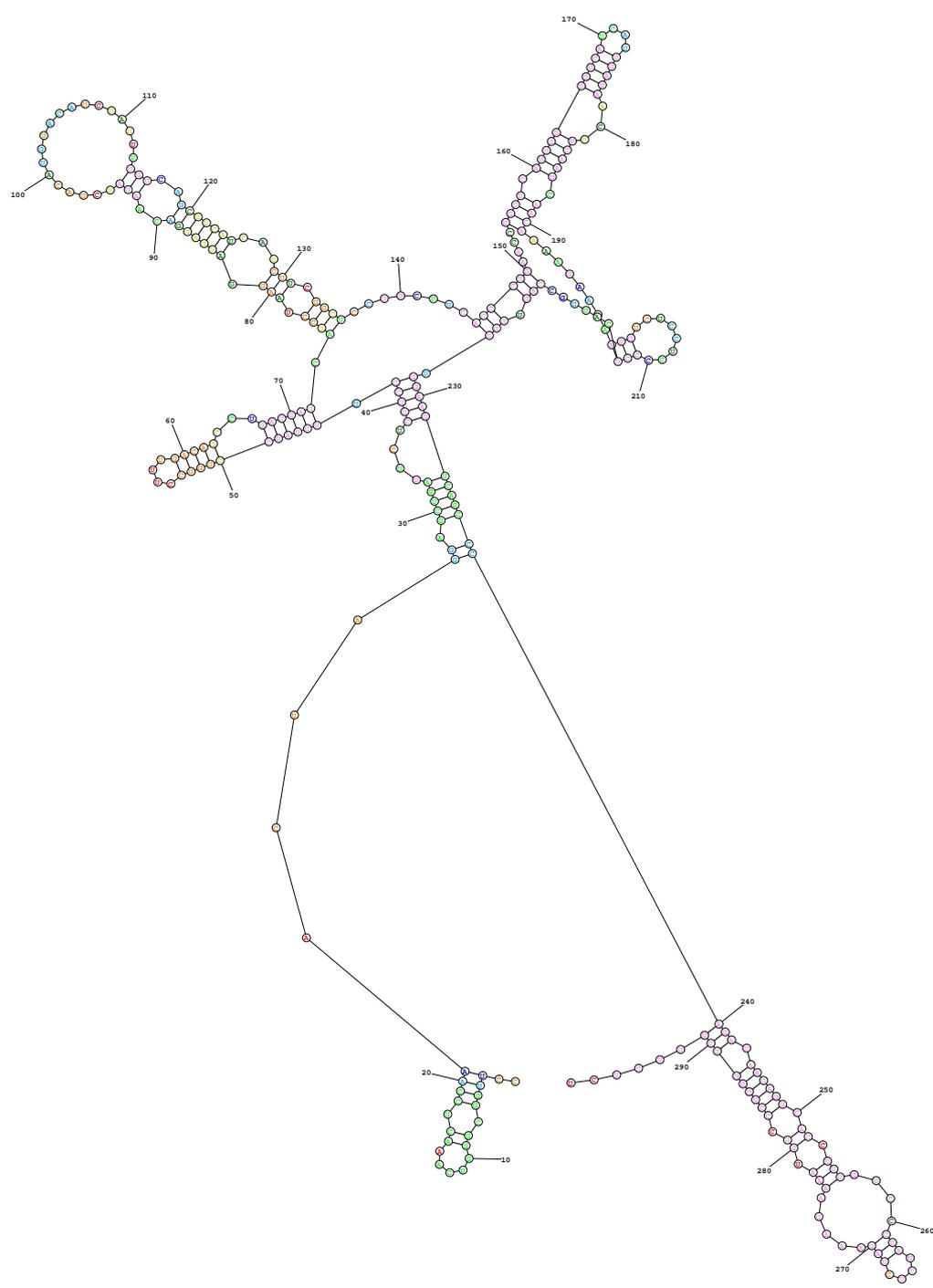
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

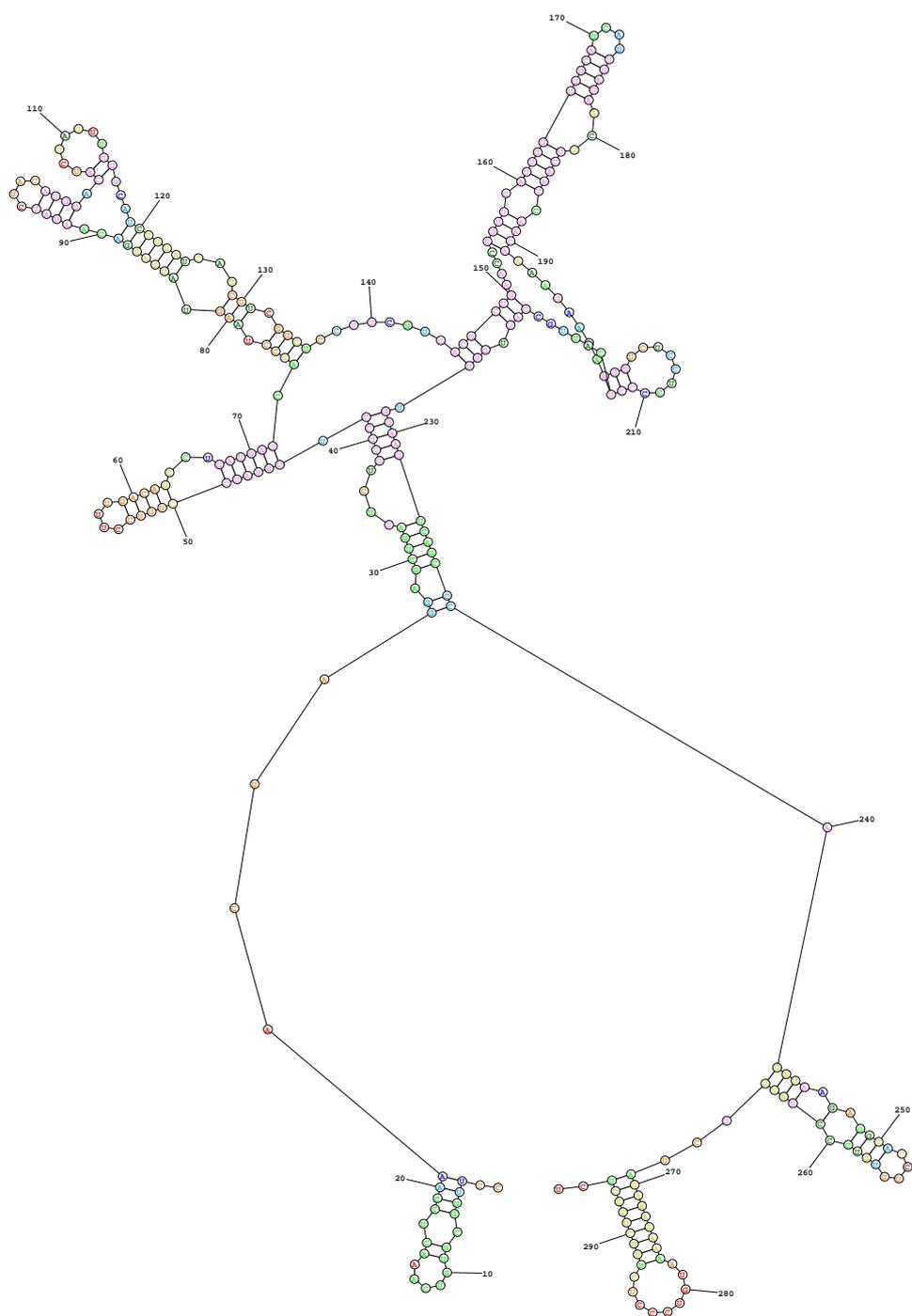
50% > Probability

ENERGY = -63.3 mut 3'ss intron 24



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

ENERGY = -62.8 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

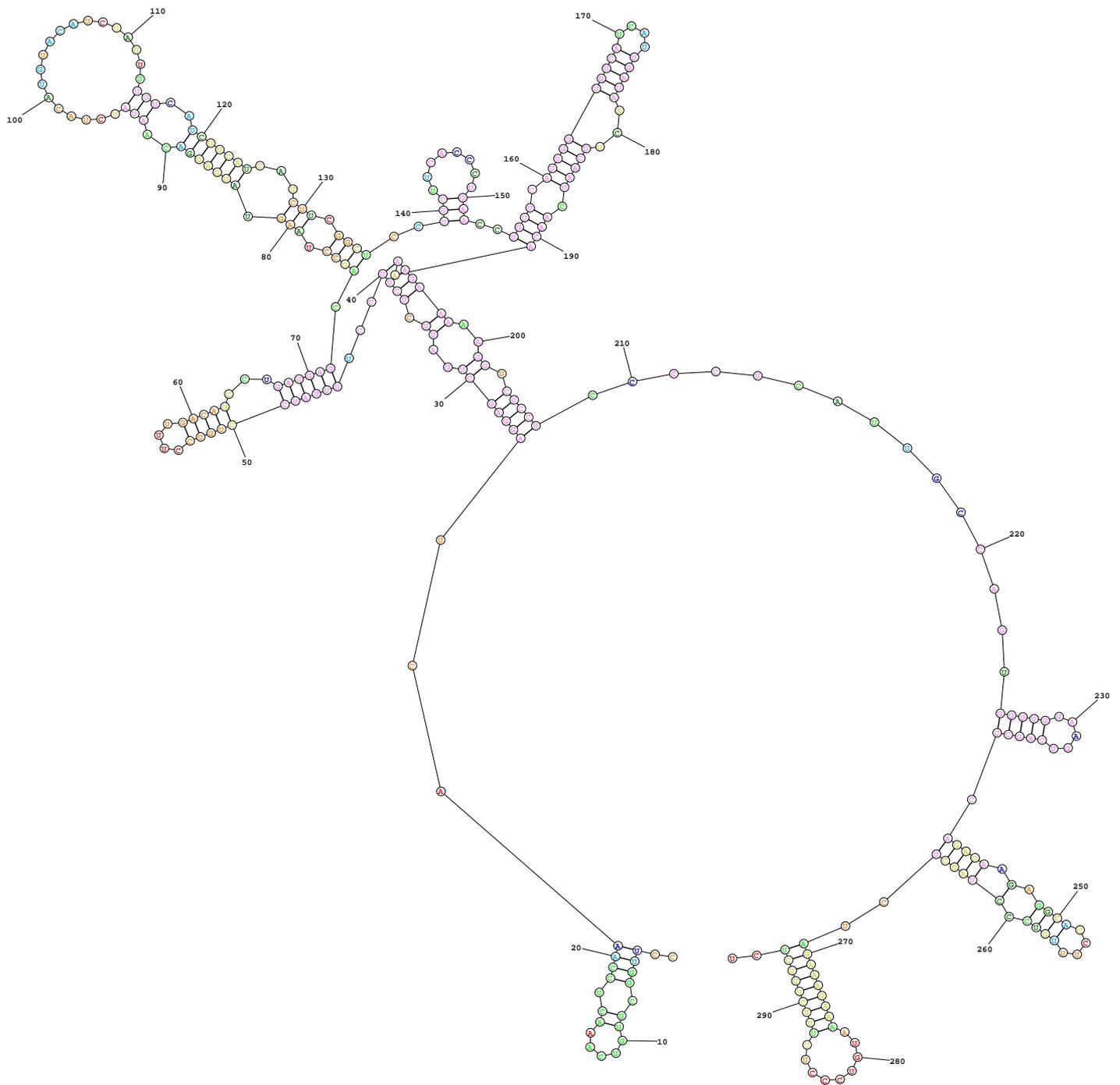
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -62.8 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

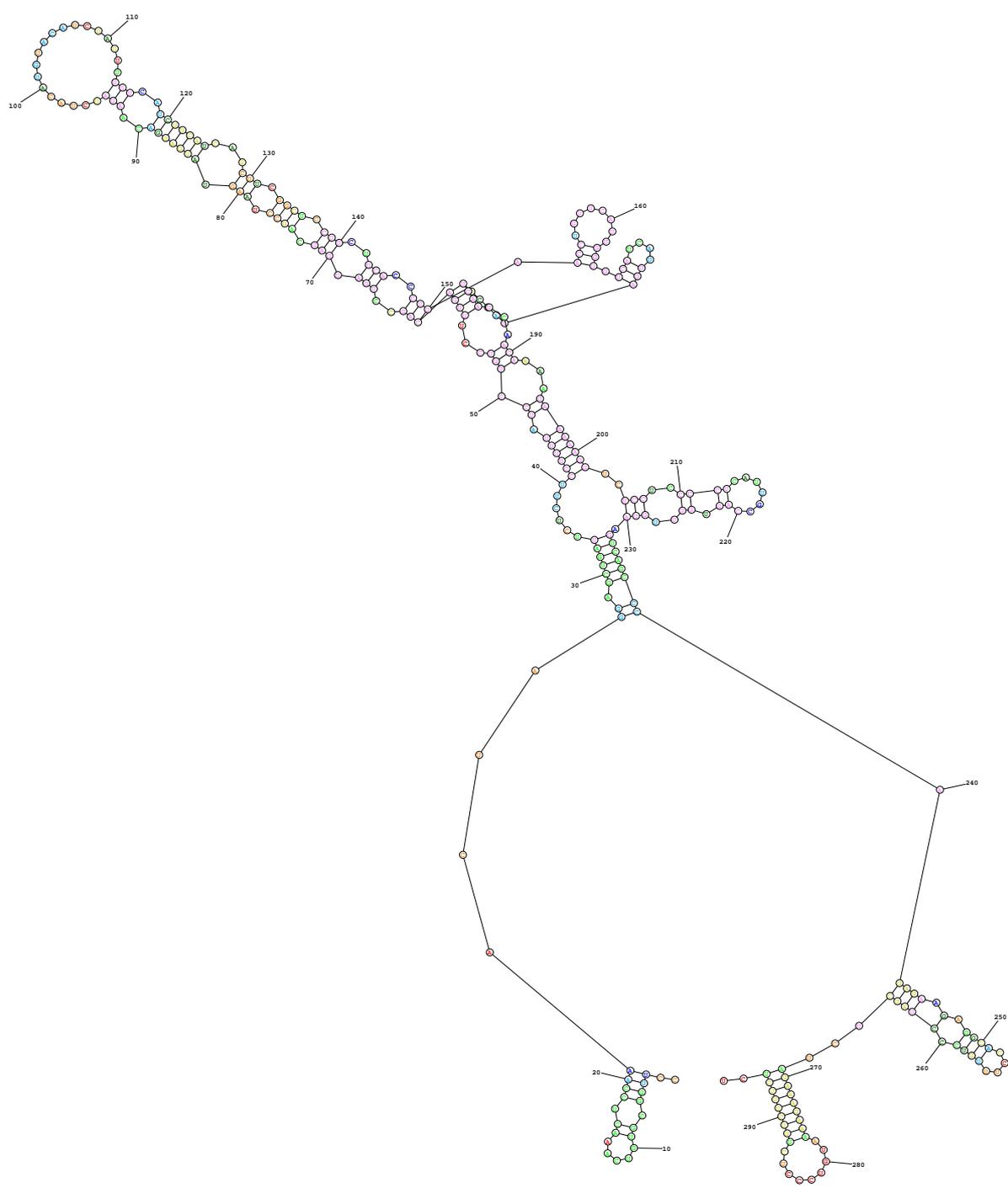
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

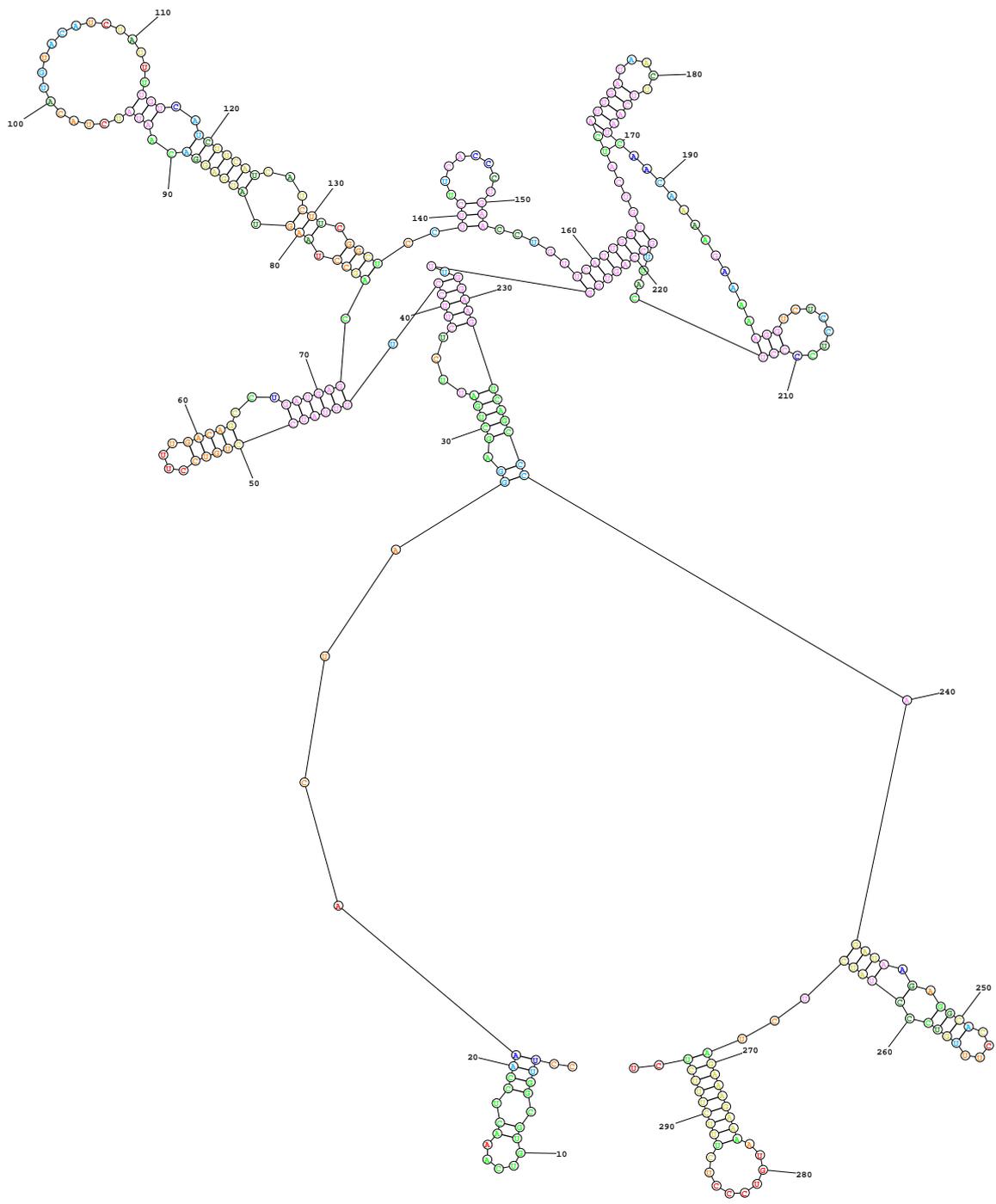
50% > Probability

ENERGY = -62.8 mut 3'ss intron 24



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

ENERGY = -62.7 mut 3'ss intron 24



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -62.7 mut 3'ss intron 24