

**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

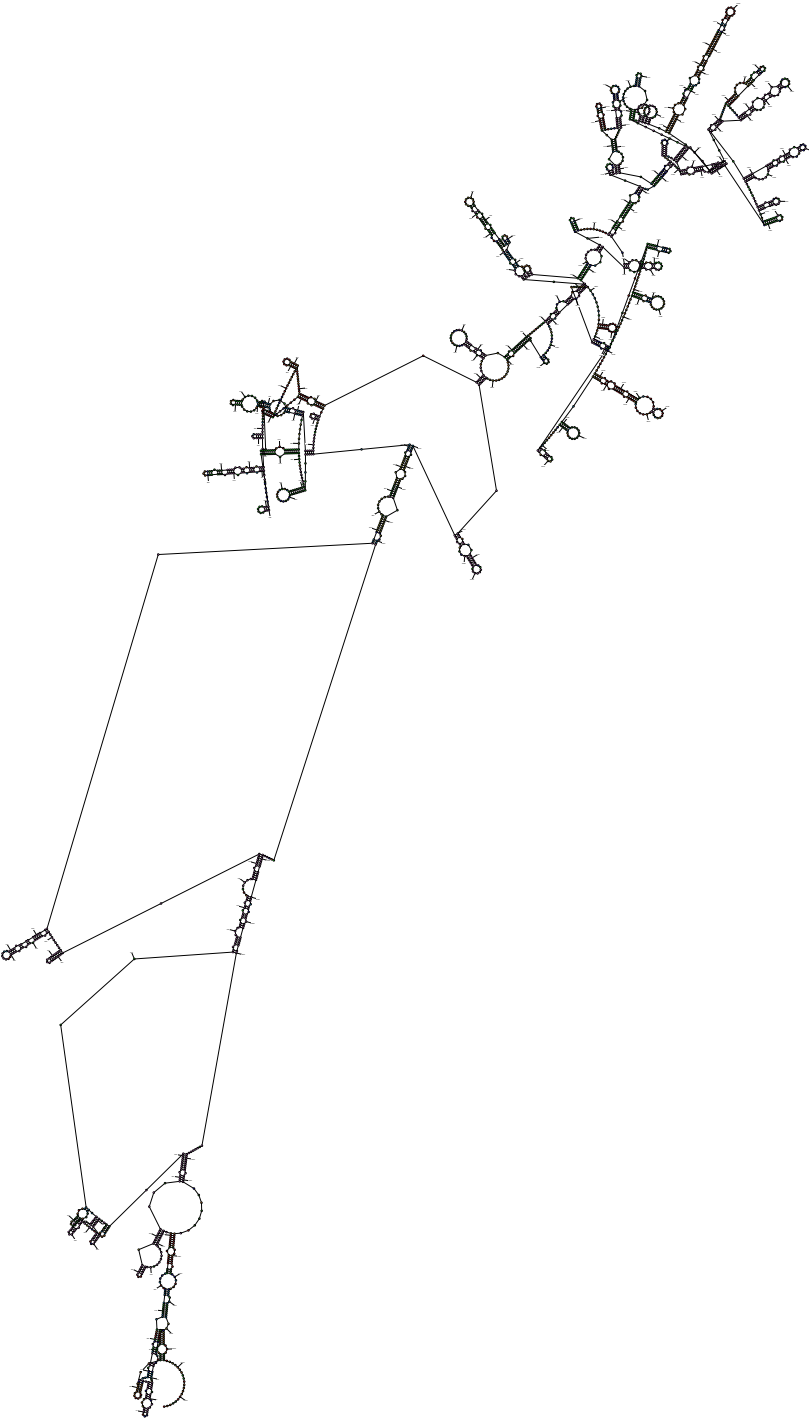
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

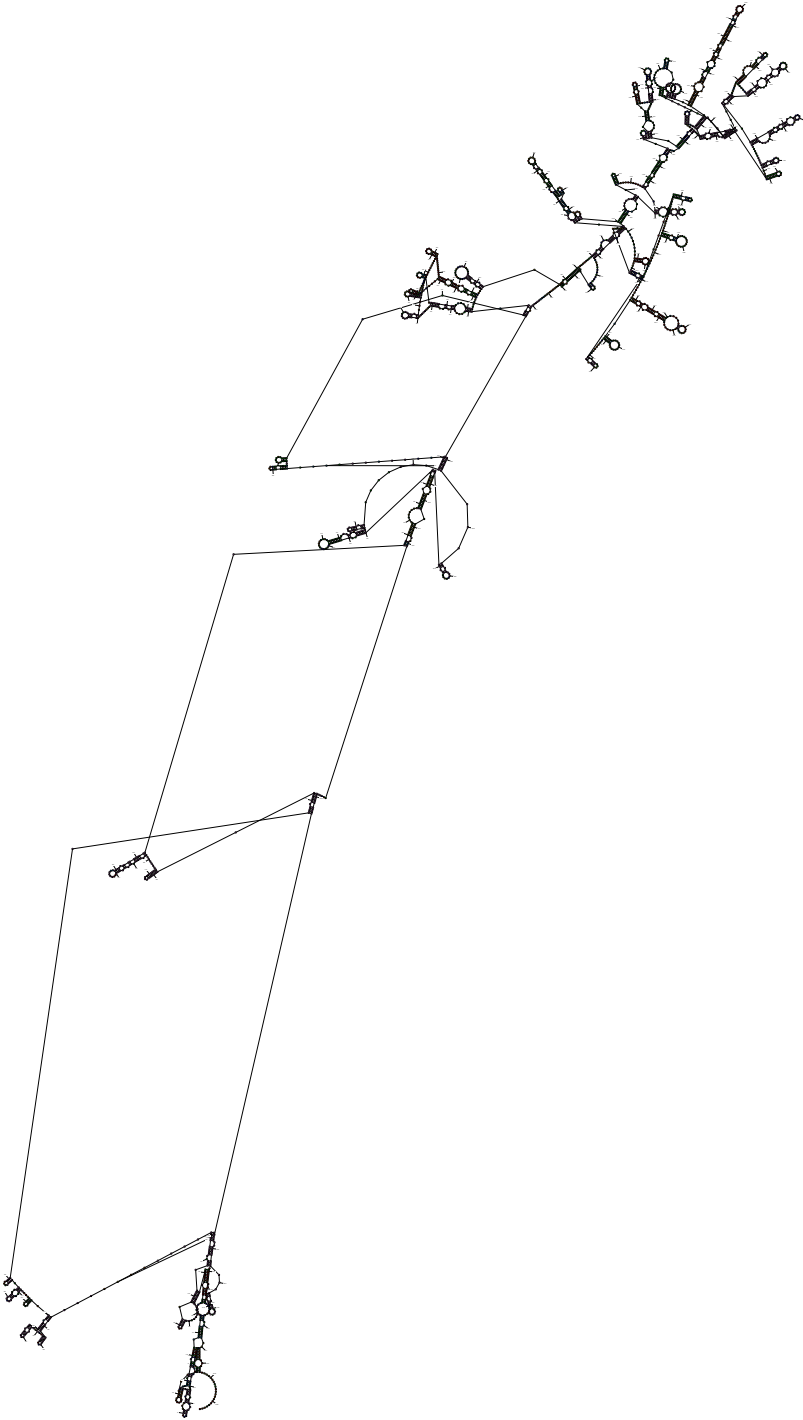
**50% > Probability**

**ENERGY = -719.1 201-5 2456 bp**



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

ENERGY = -718.9 201-5 2456 bp



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

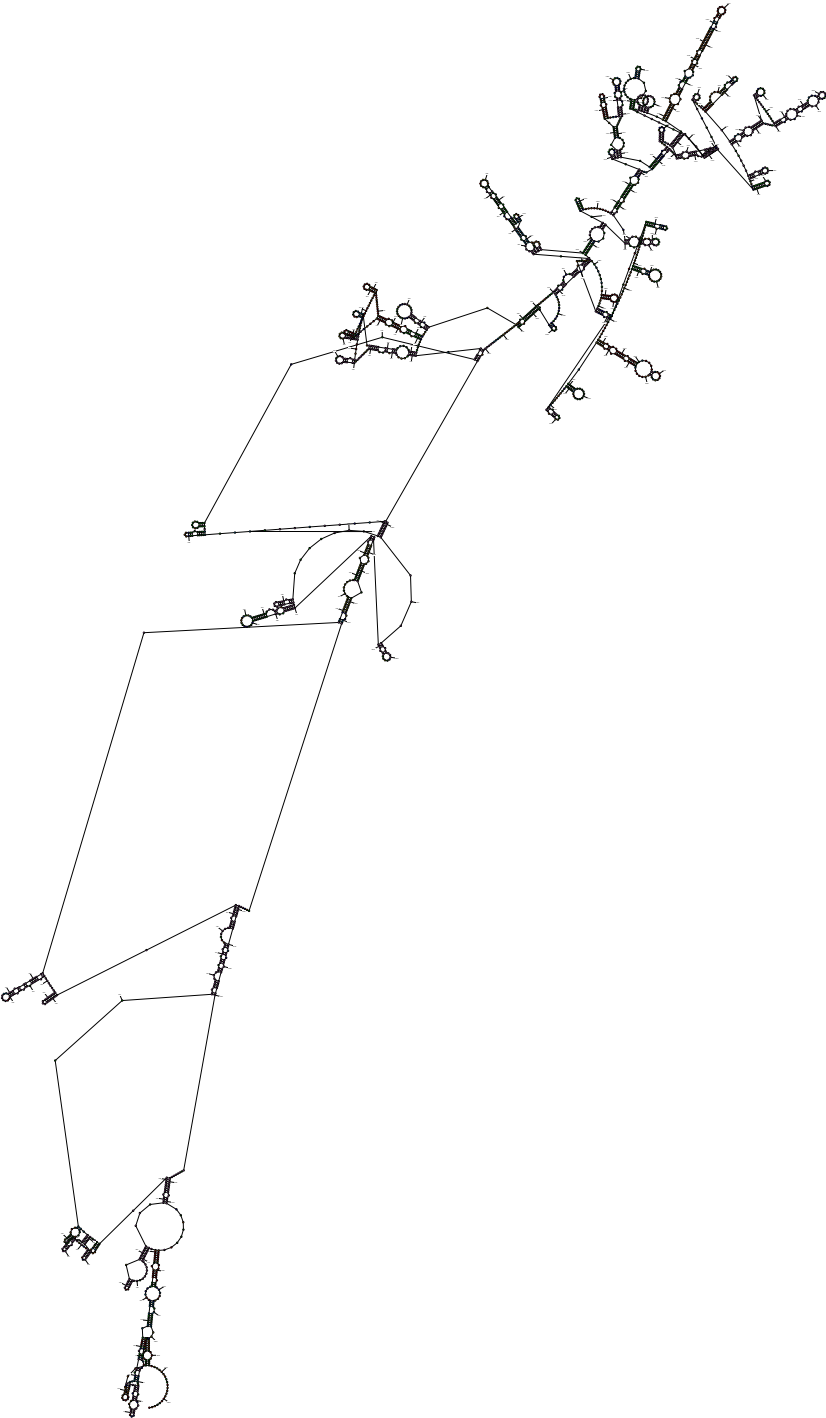
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

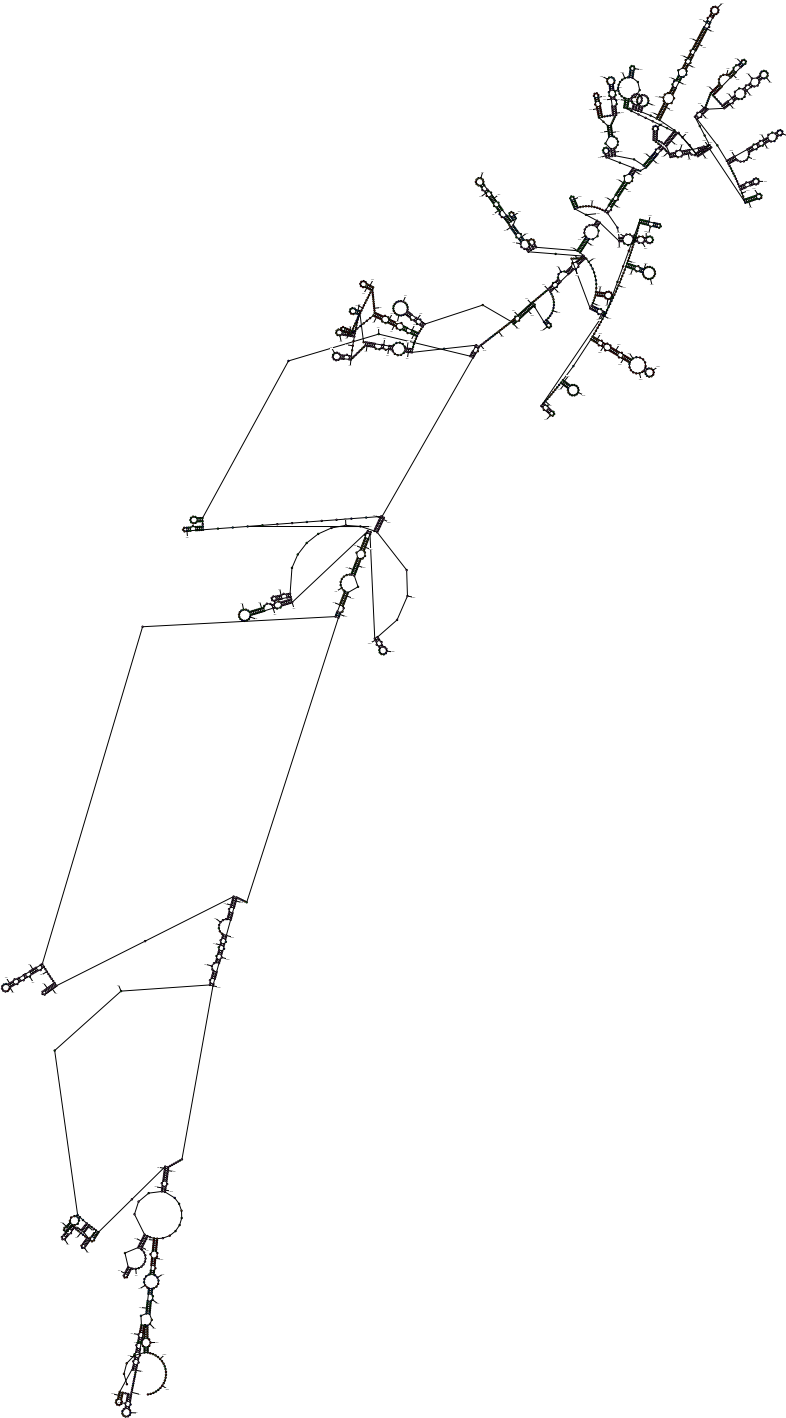
50% > Probability

ENERGY = -718.7 201-5 2456 bp



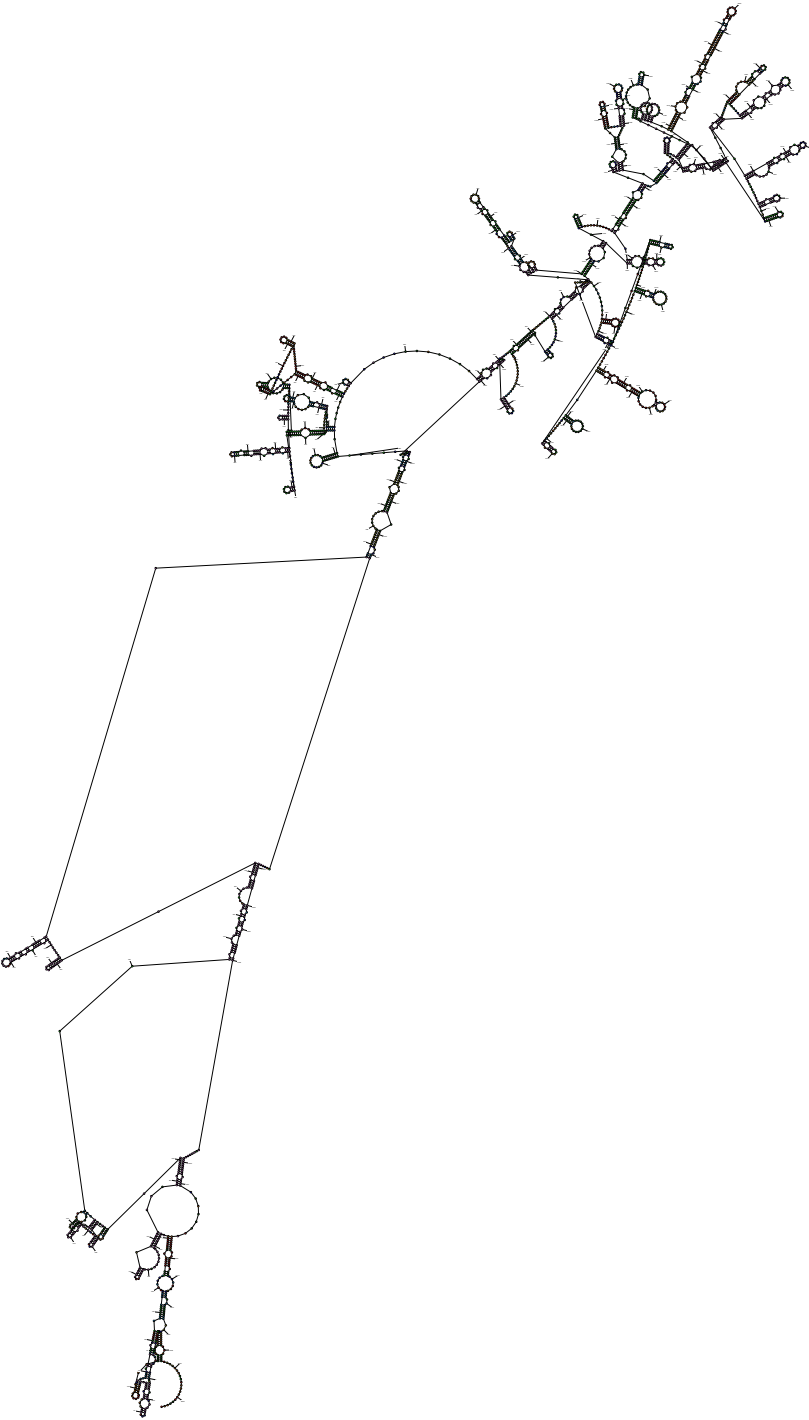
Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -718.6 201-5 2456 bp



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

ENERGY = -718.5 201-5 2456 bp



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

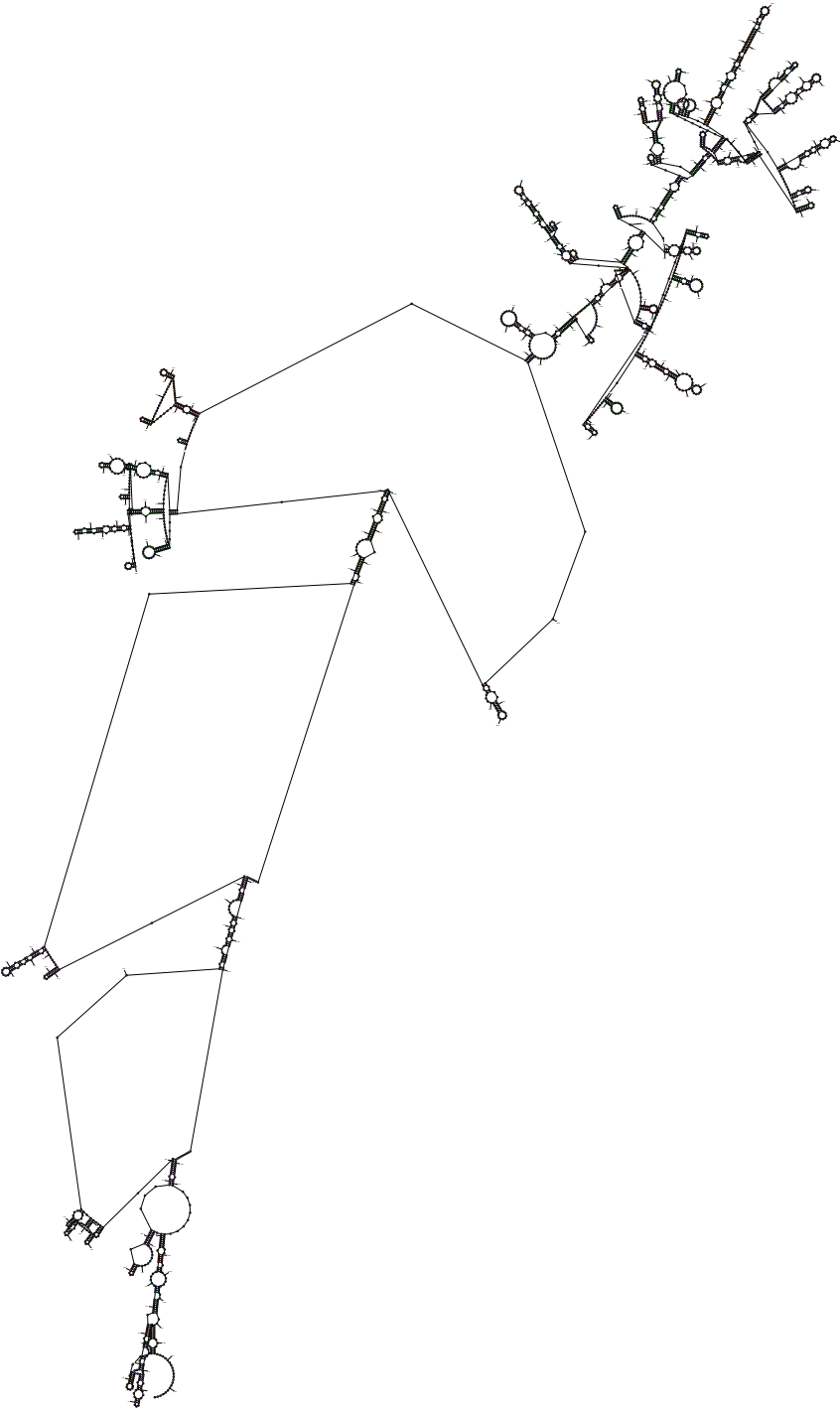
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

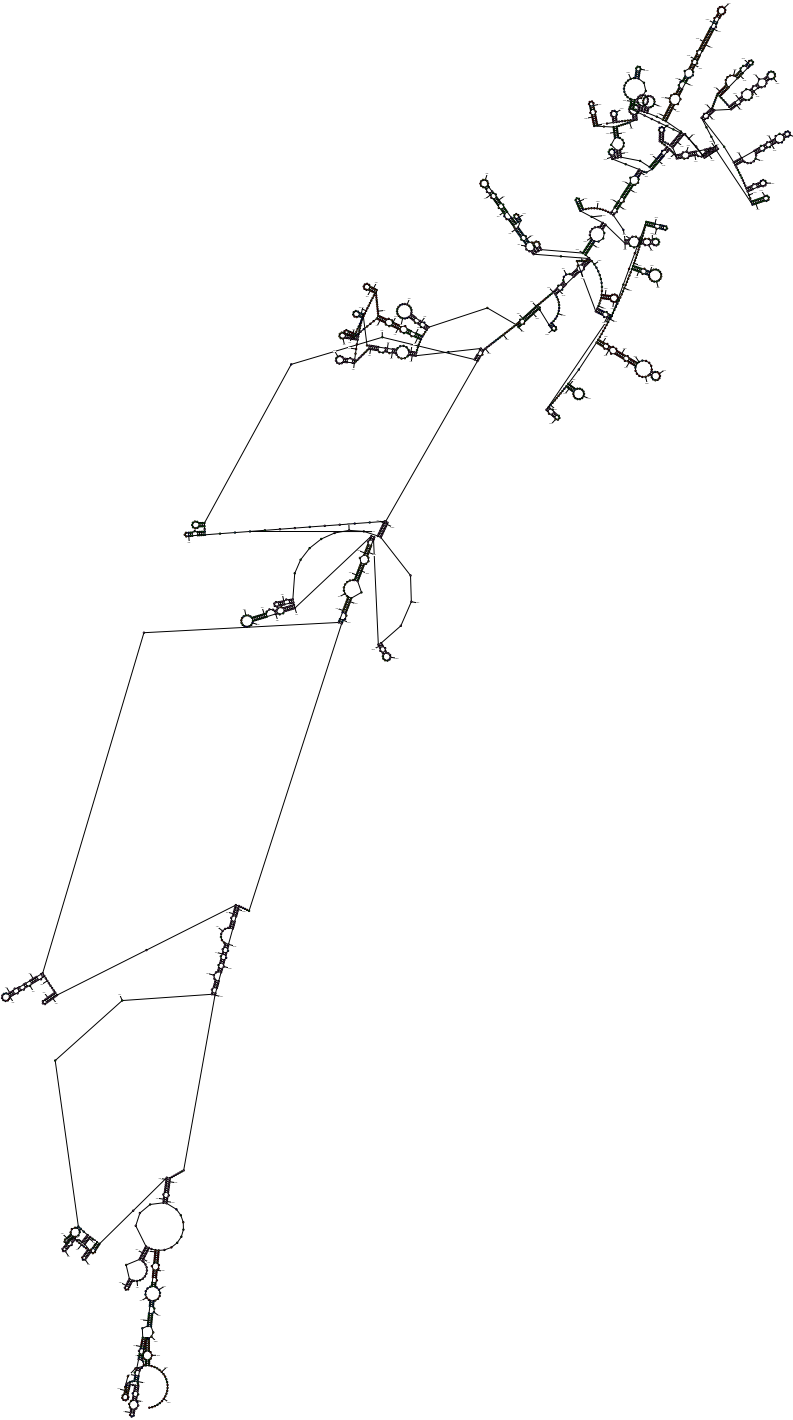
50% > Probability

ENERGY = -718.4 201-5 2456 bp



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

ENERGY = -718.4 201-5 2456 bp



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

80% > Probability >= 70%

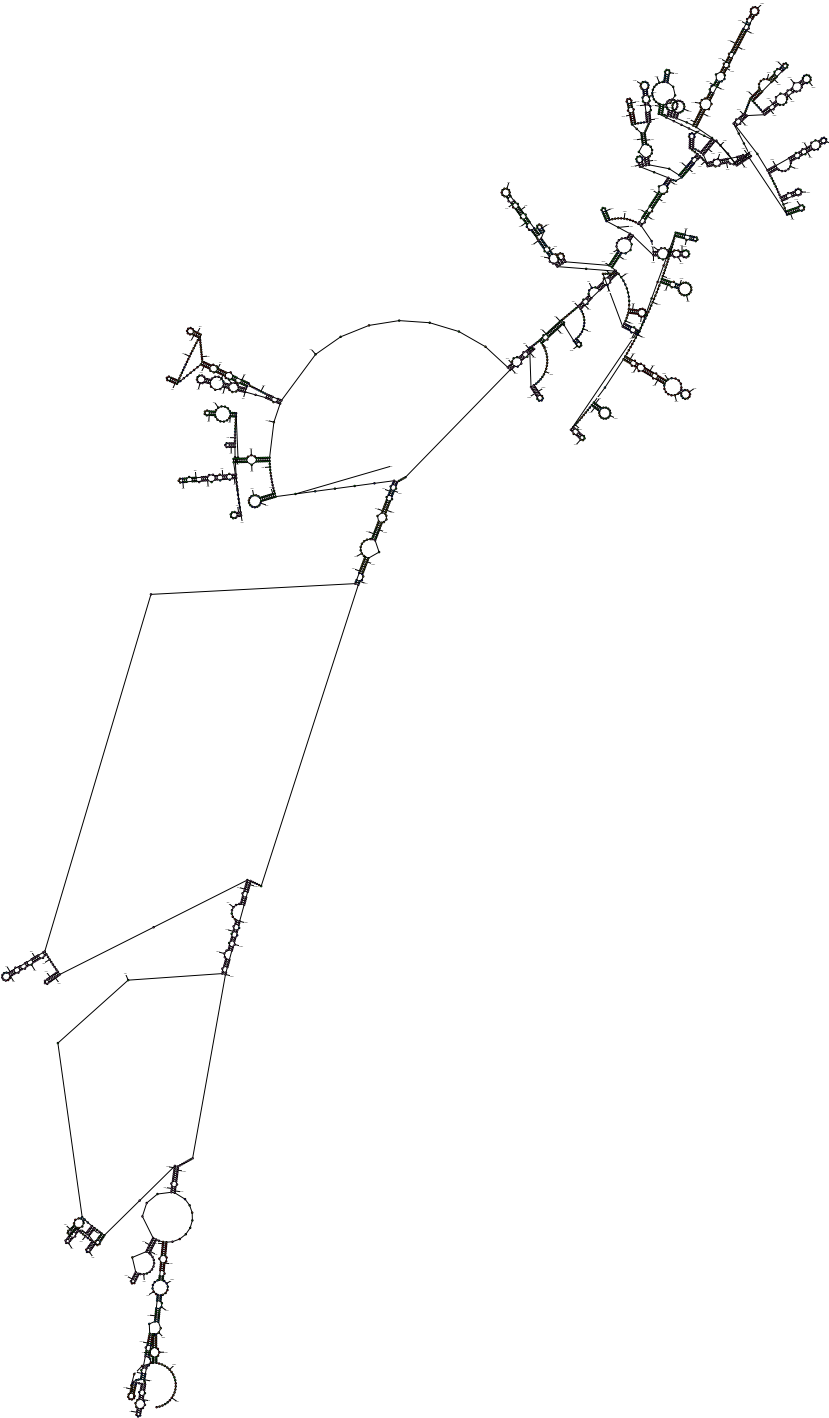
70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -718.3 201-5 2456 bp





**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

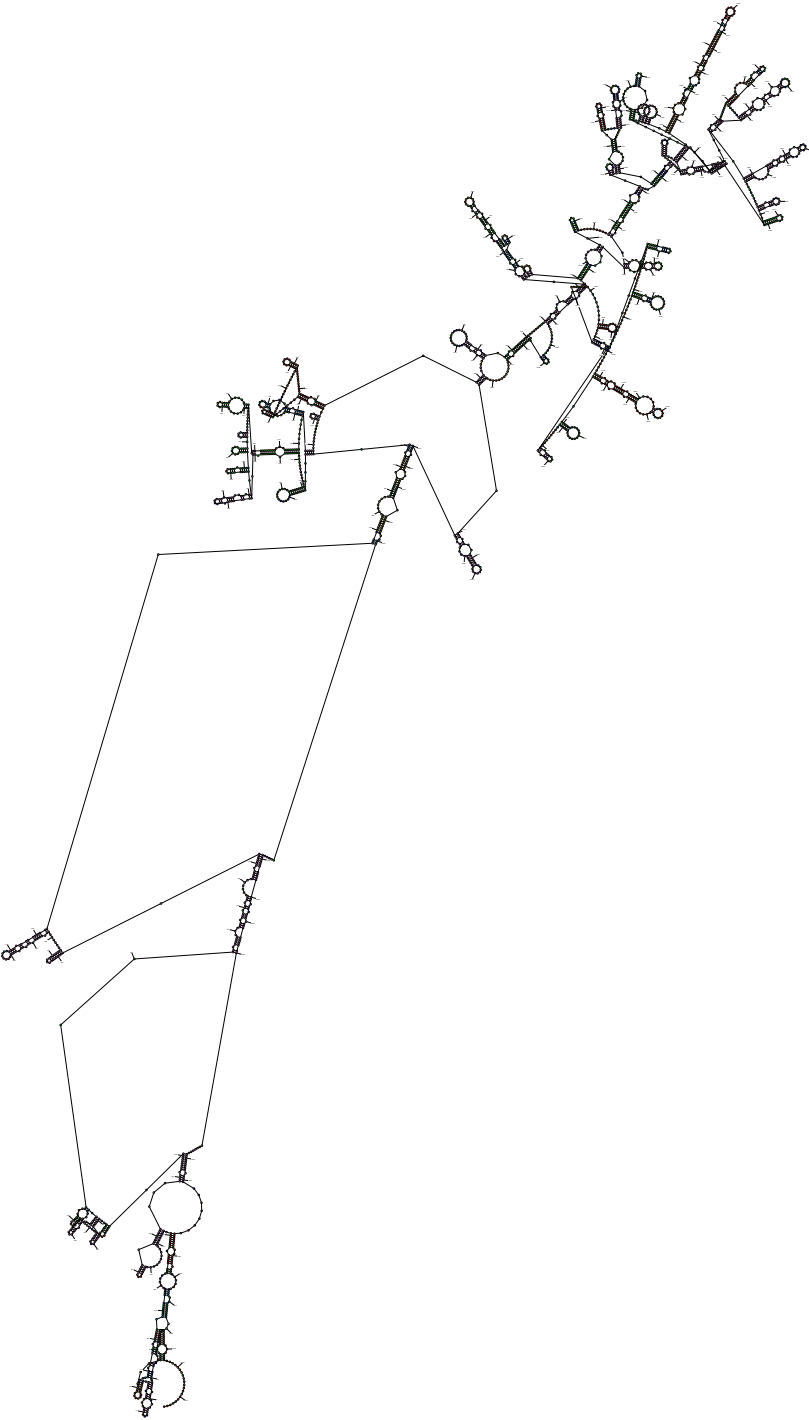
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -718.3 201-5 2456 bp**



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

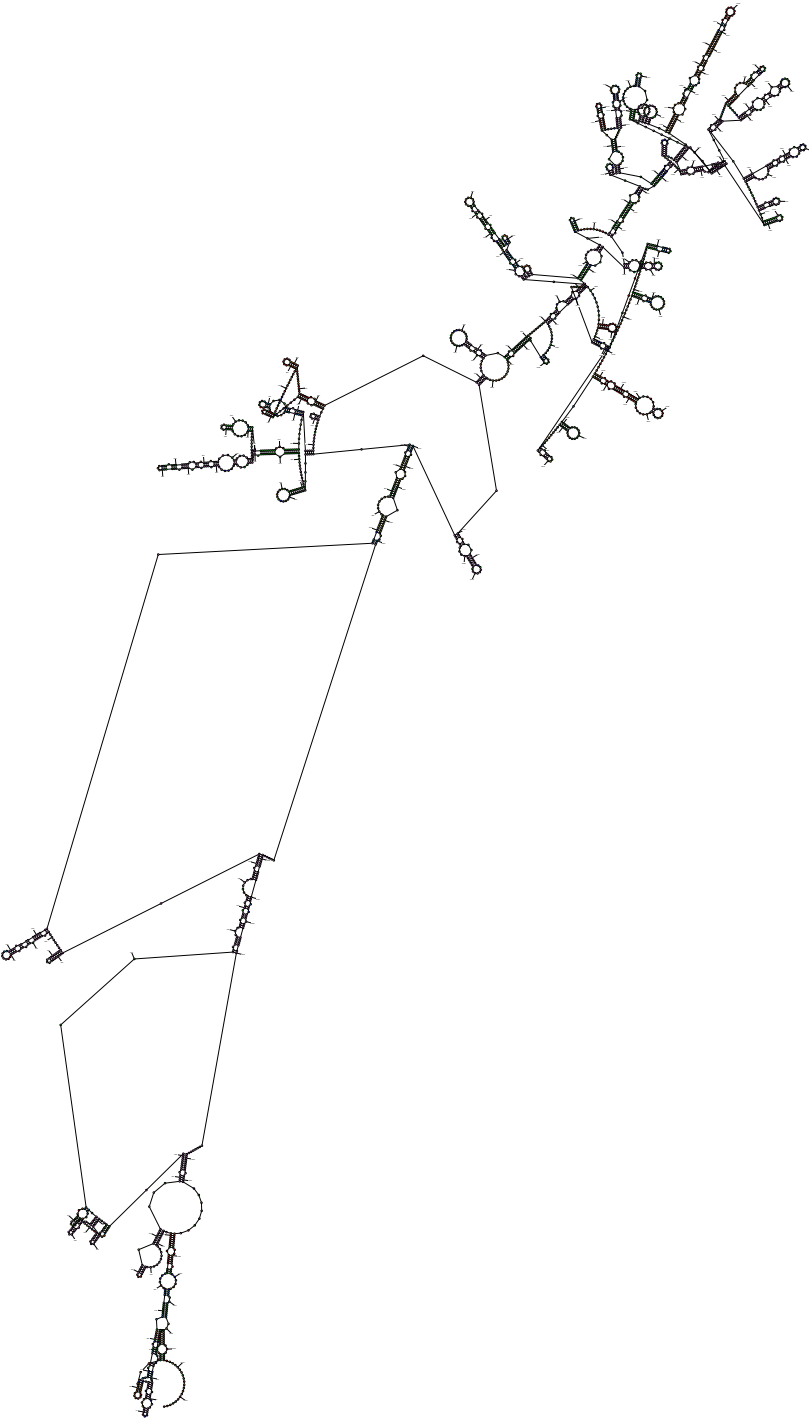
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -718.2 201-5 2456 bp



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

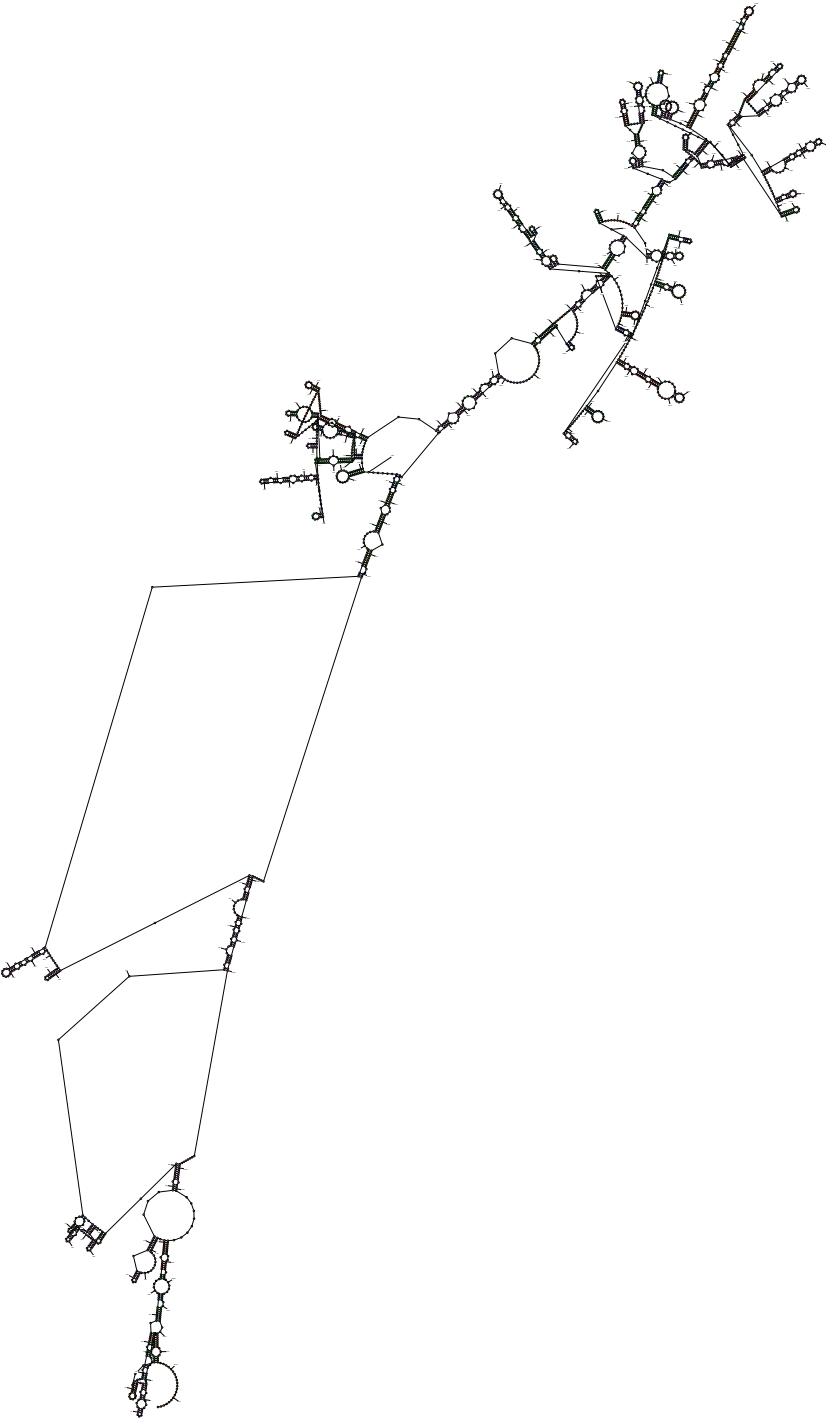
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

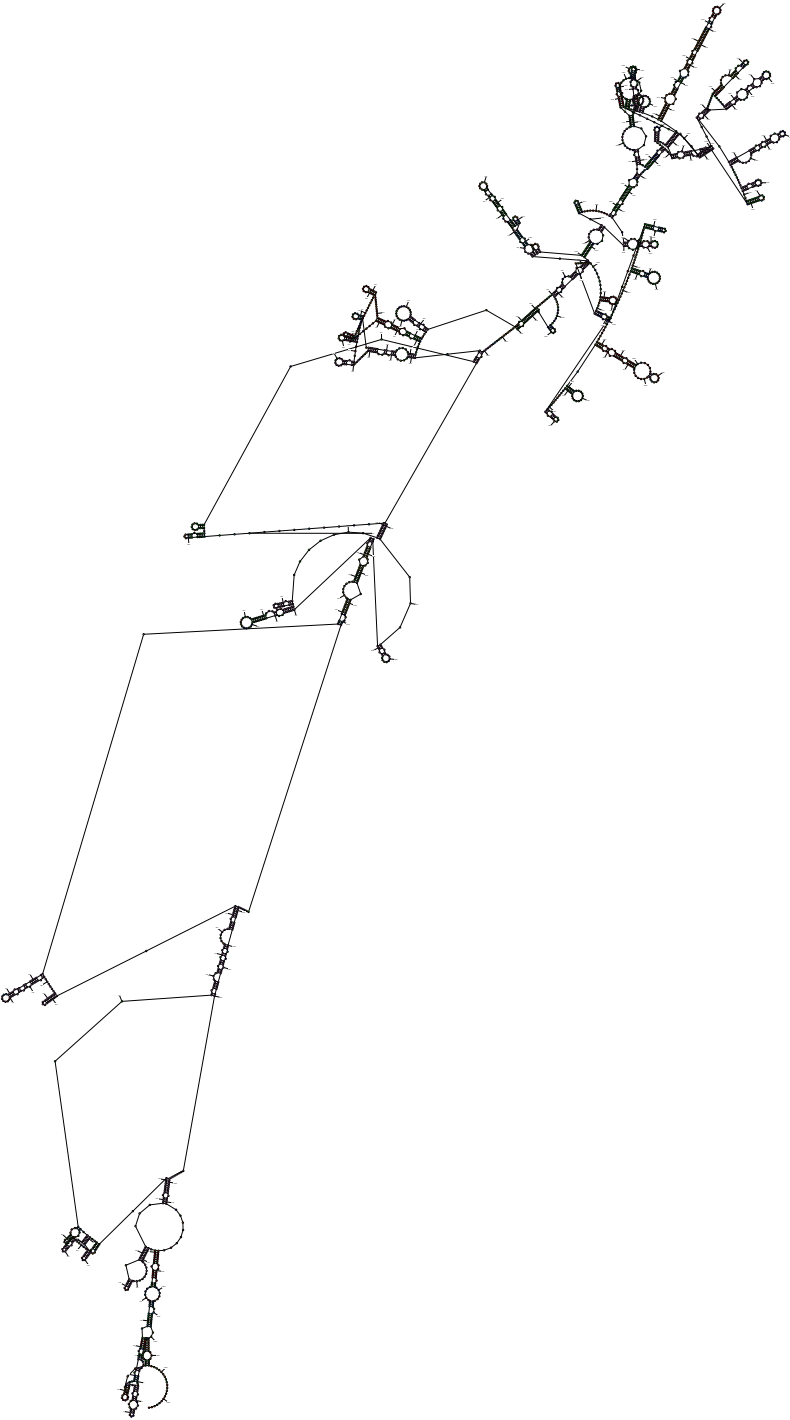
50% > Probability

ENERGY = -718.2 201-5 2456 bp



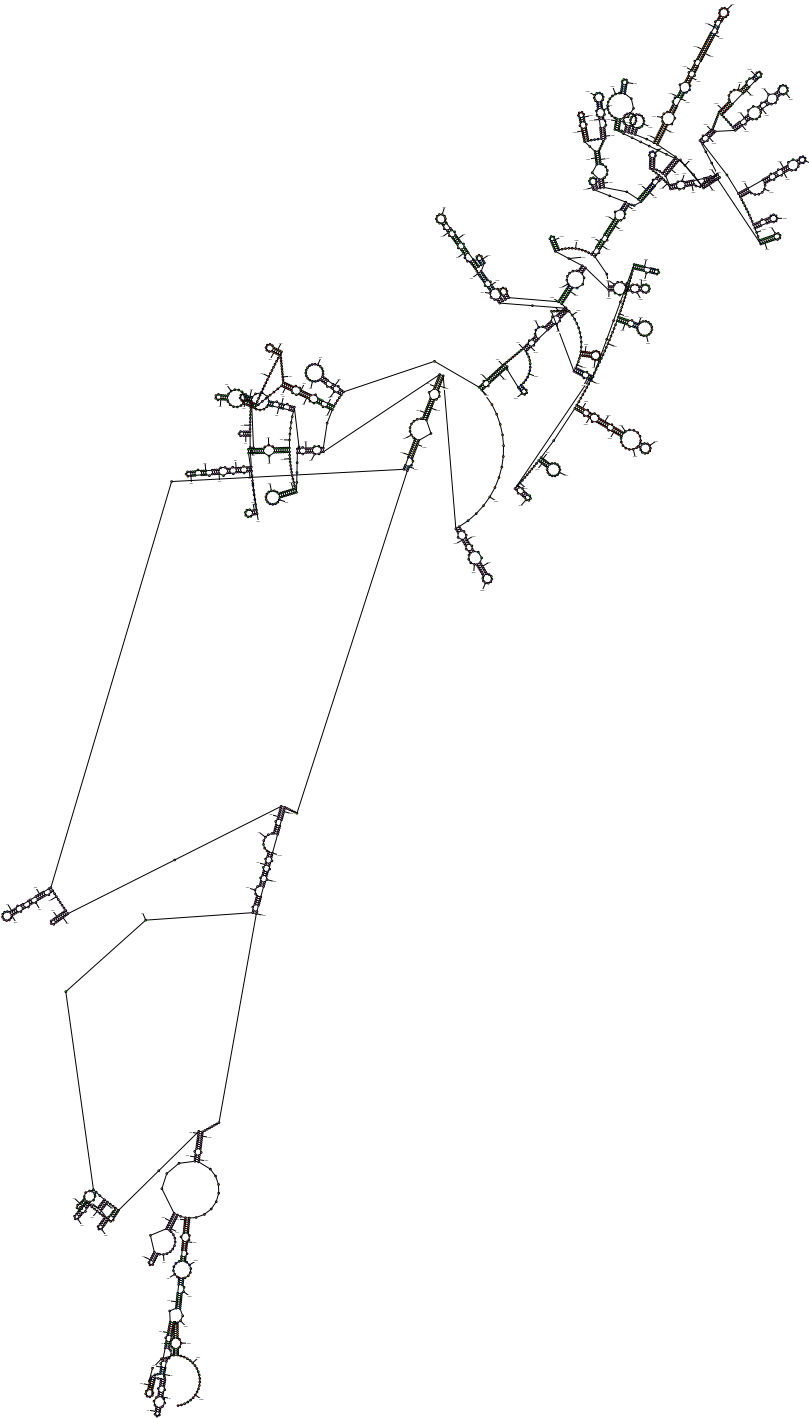
Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -718.2 201-5 2456 bp



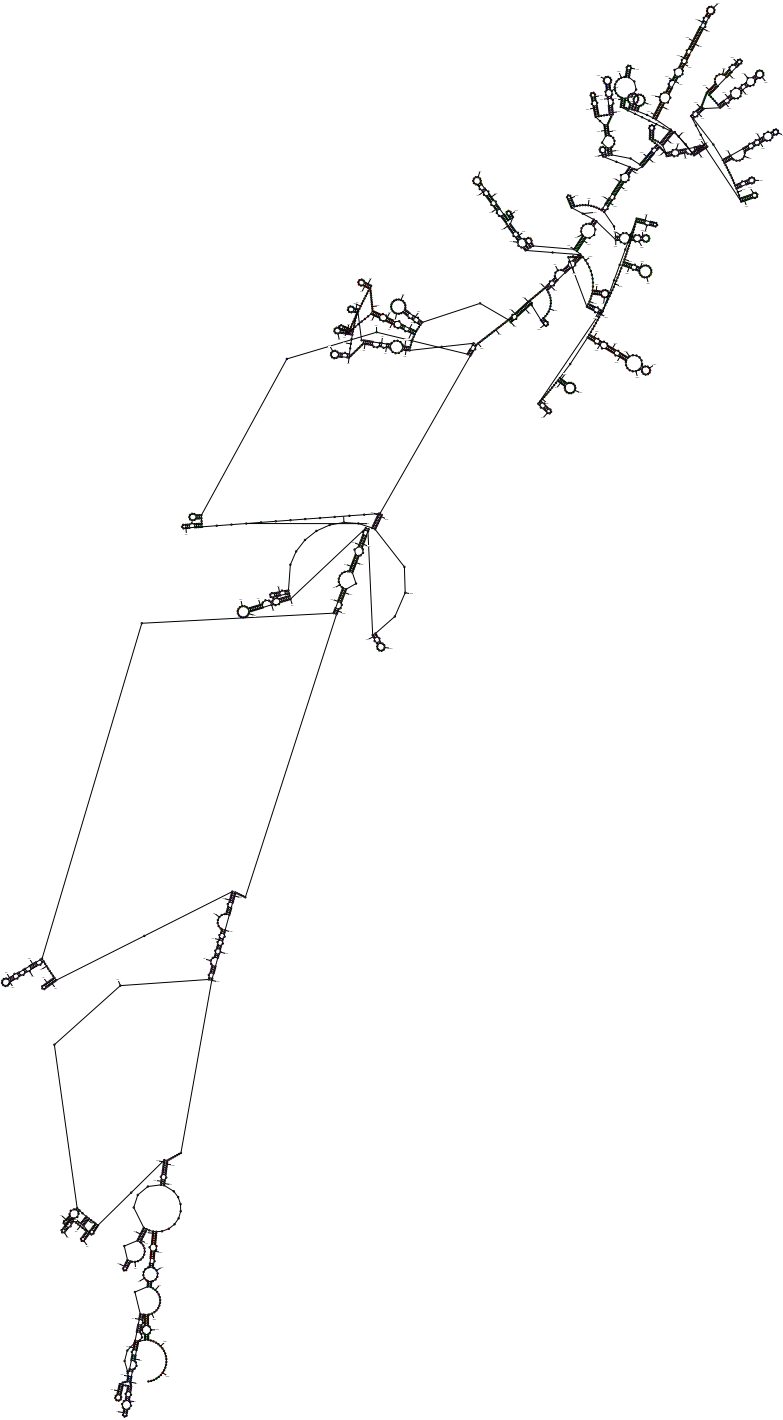
Probability >= 99%  
 99% > Probability >= 95%  
 95% > Probability >= 90%  
 90% > Probability >= 80%  
 80% > Probability >= 70%  
 70% > Probability >= 60%  
 60% > Probability >= 50%  
 50% > Probability

ENERGY = -718.1    201-5    2456 bp



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

ENERGY = -718.1 201-5 2456 bp



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

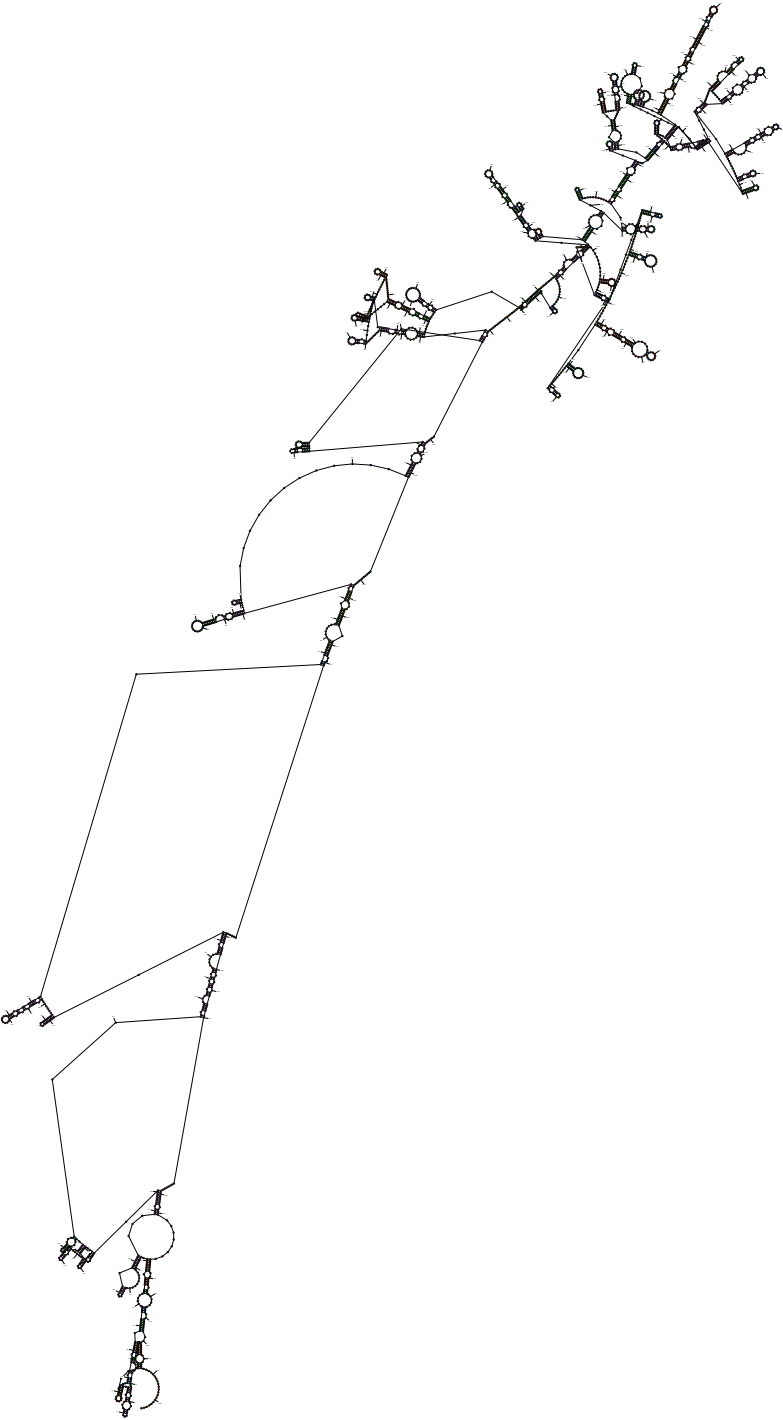
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

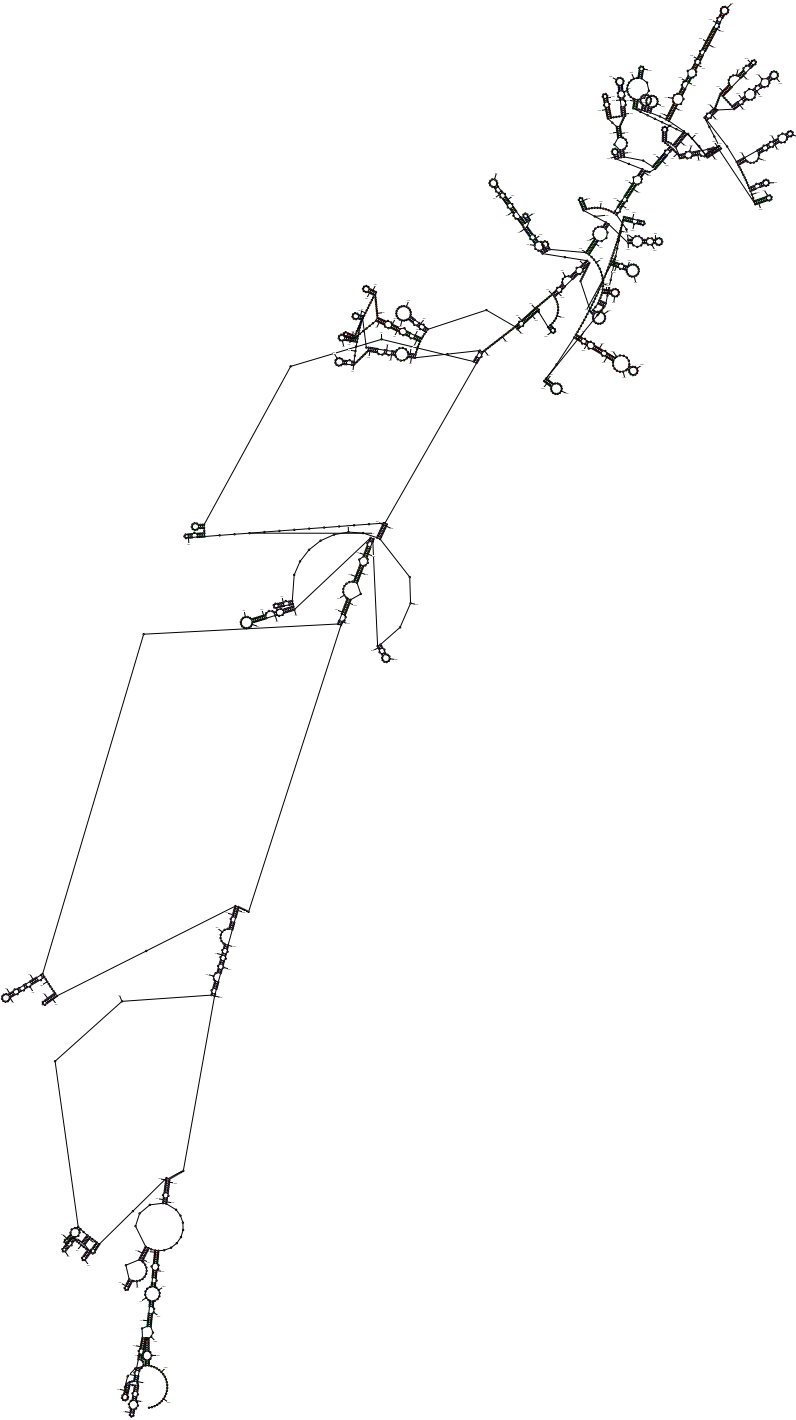
ENERGY = -718.1 201-5 2456 bp



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

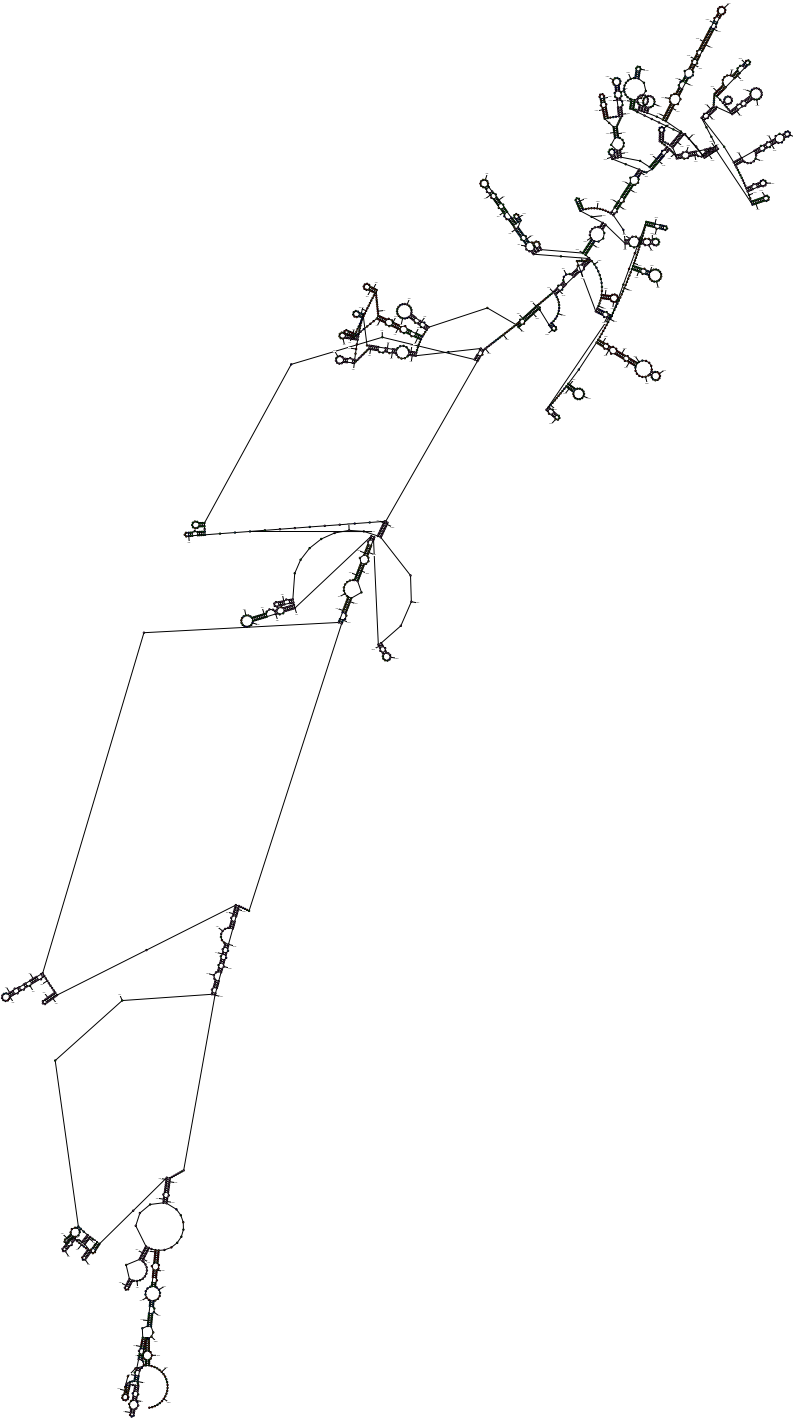
ENERGY = -718.1 201-5 2456 bp





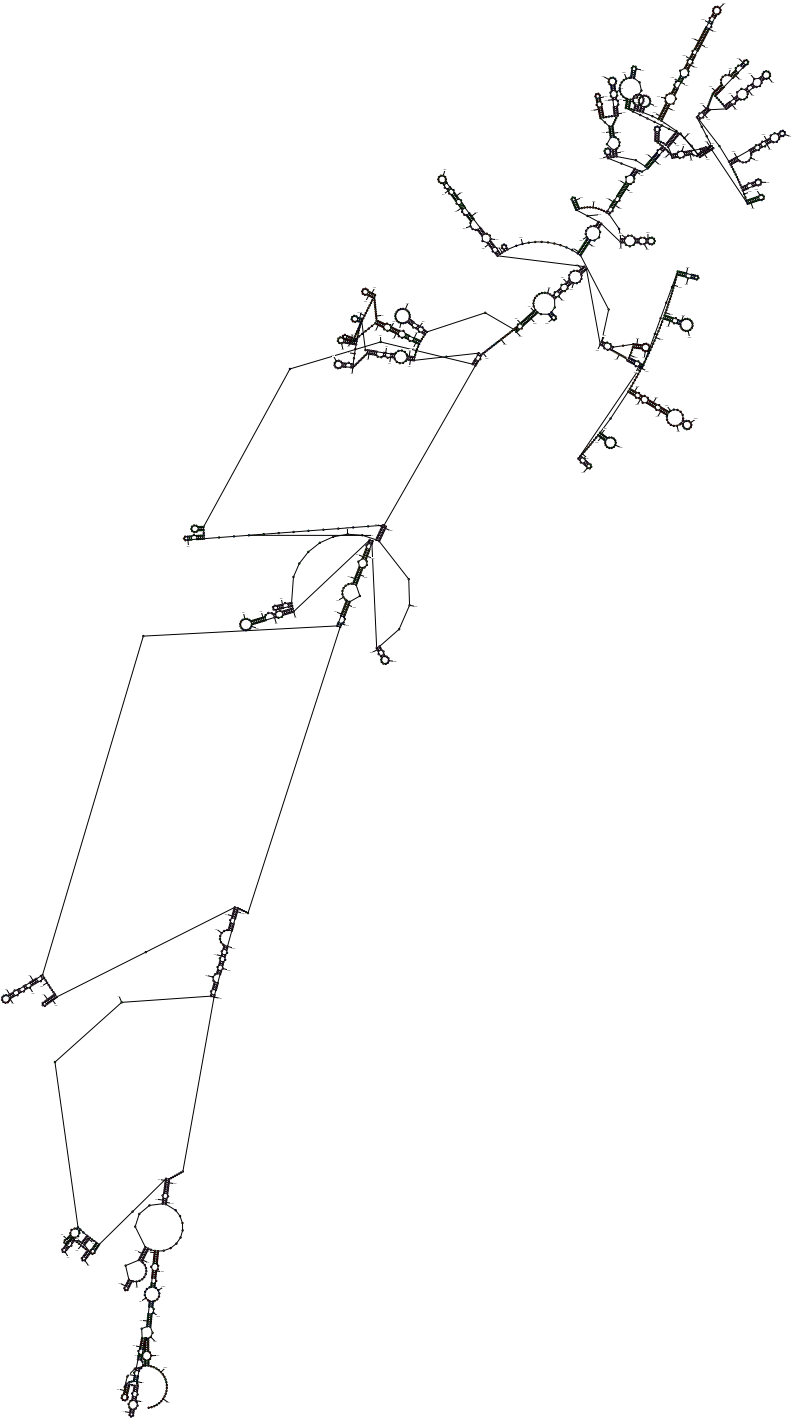
Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -718.1 201-5 2456 bp



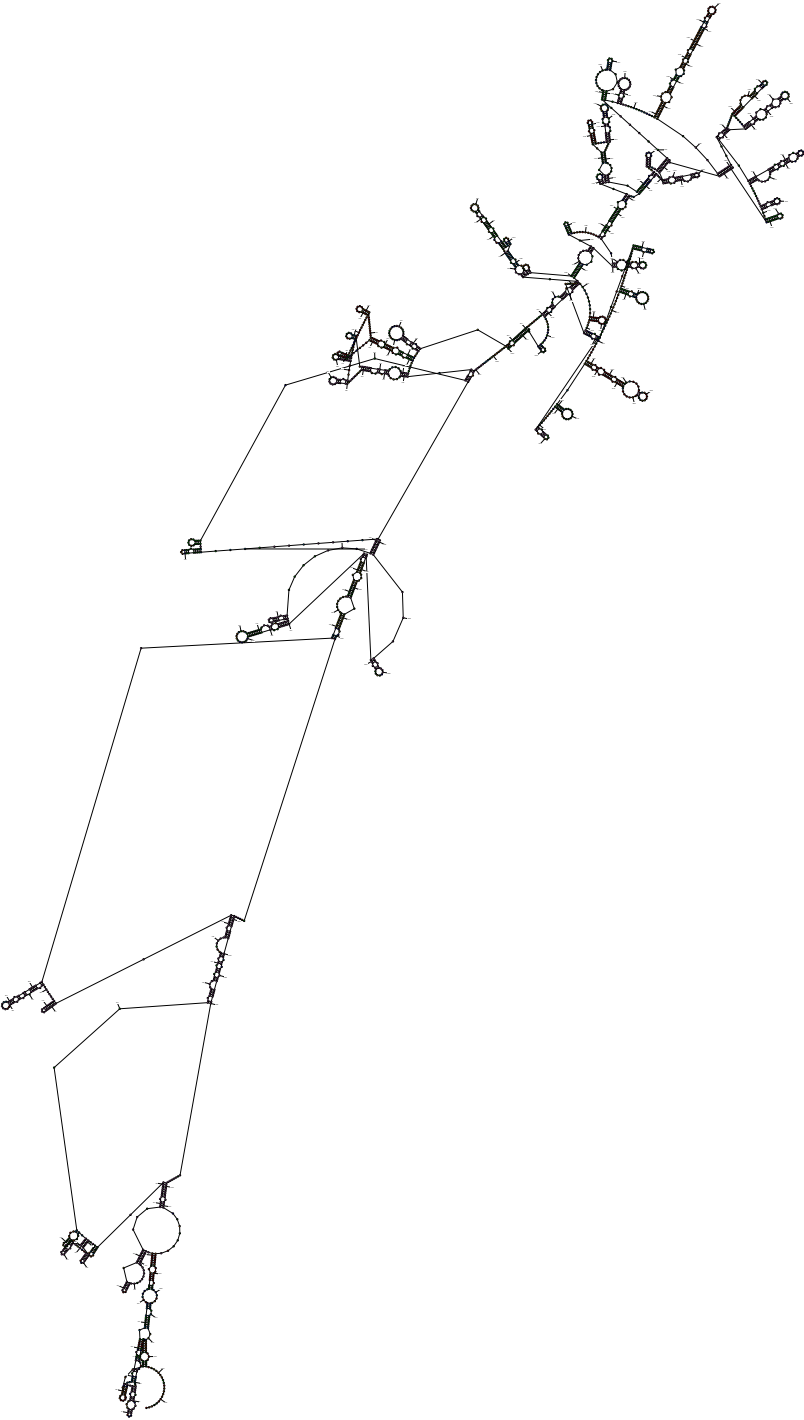
Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -718.0 201-5 2456 bp



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

ENERGY = -718.0 201-5 2456 bp



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -717.9 201-5 2456 bp