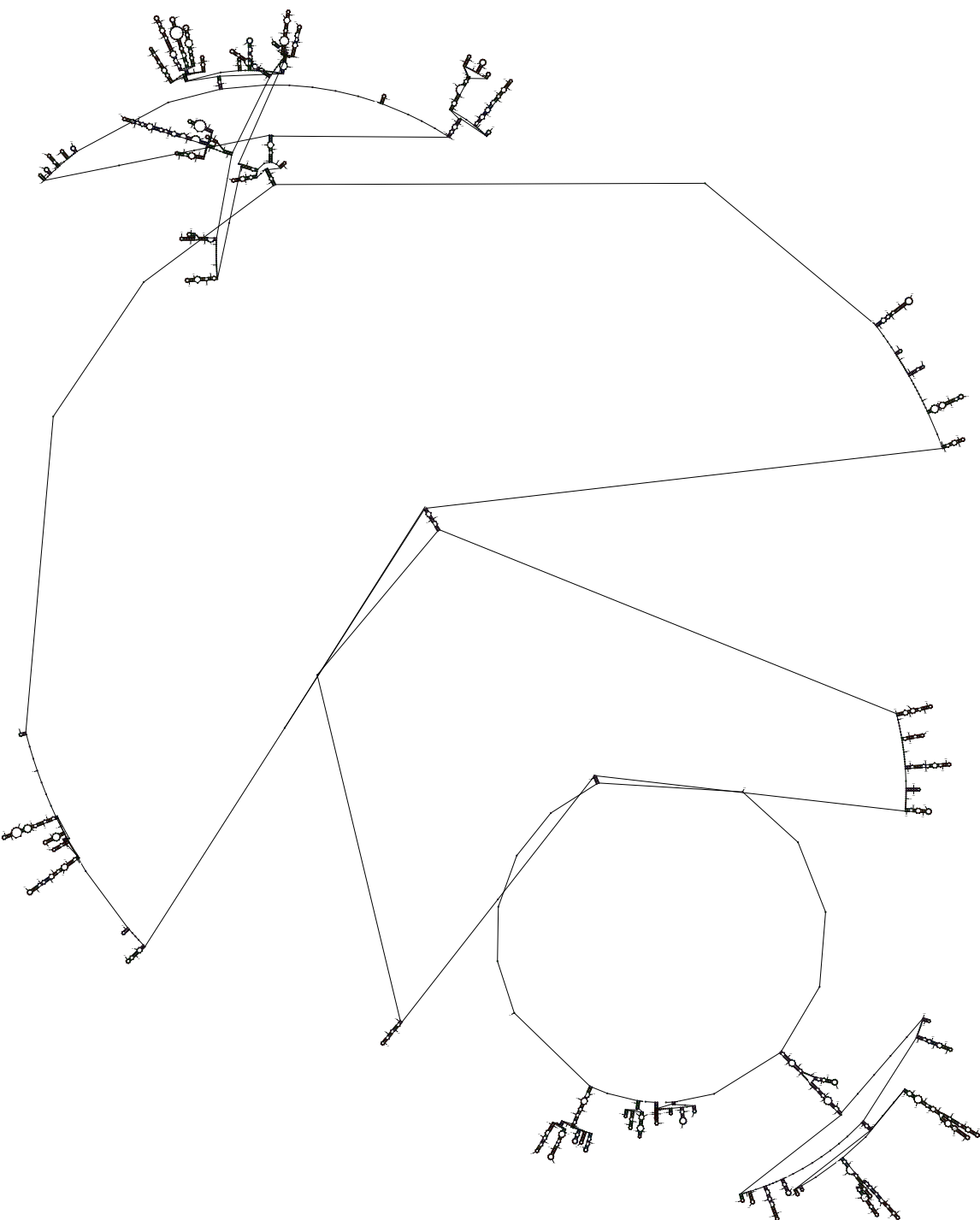




Probability $\geq$ **99%**
 99% $>$ **Probability** $\geq$ 95%
 95% $>$ **Probability** $\geq$ 90%
 90% $>$ **Probability** $\geq$ 80%
 80% $>$ **Probability** $\geq$ 70%
 70% $>$ **Probability** $\geq$ 60%
 60% $>$ **Probability** $\geq$ 50%
 50% $>$ **Probability**

ENERGY = -969.4 phage MS2 genome