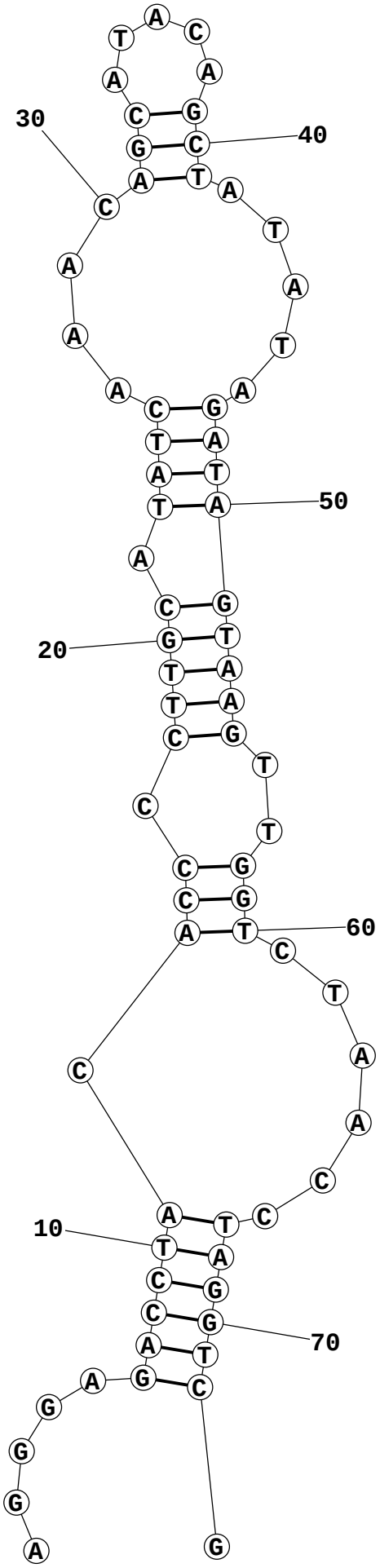

ENERGY = -34.2 seq1