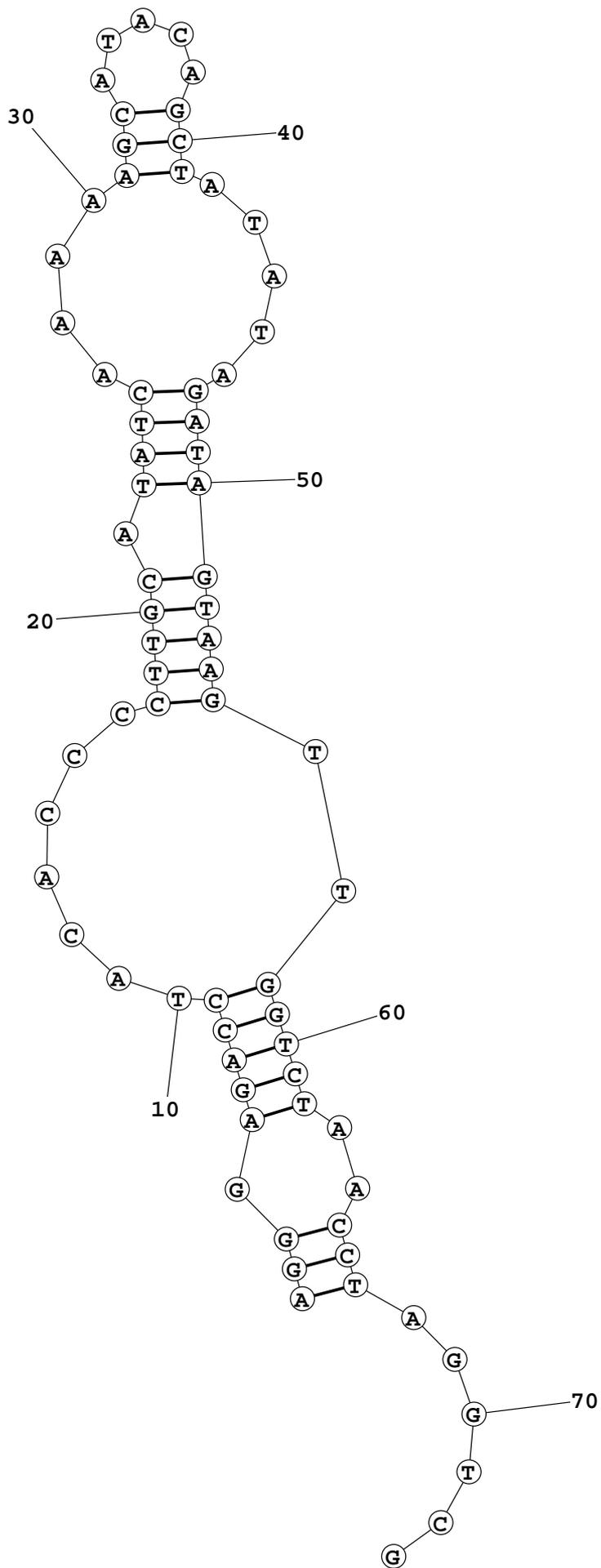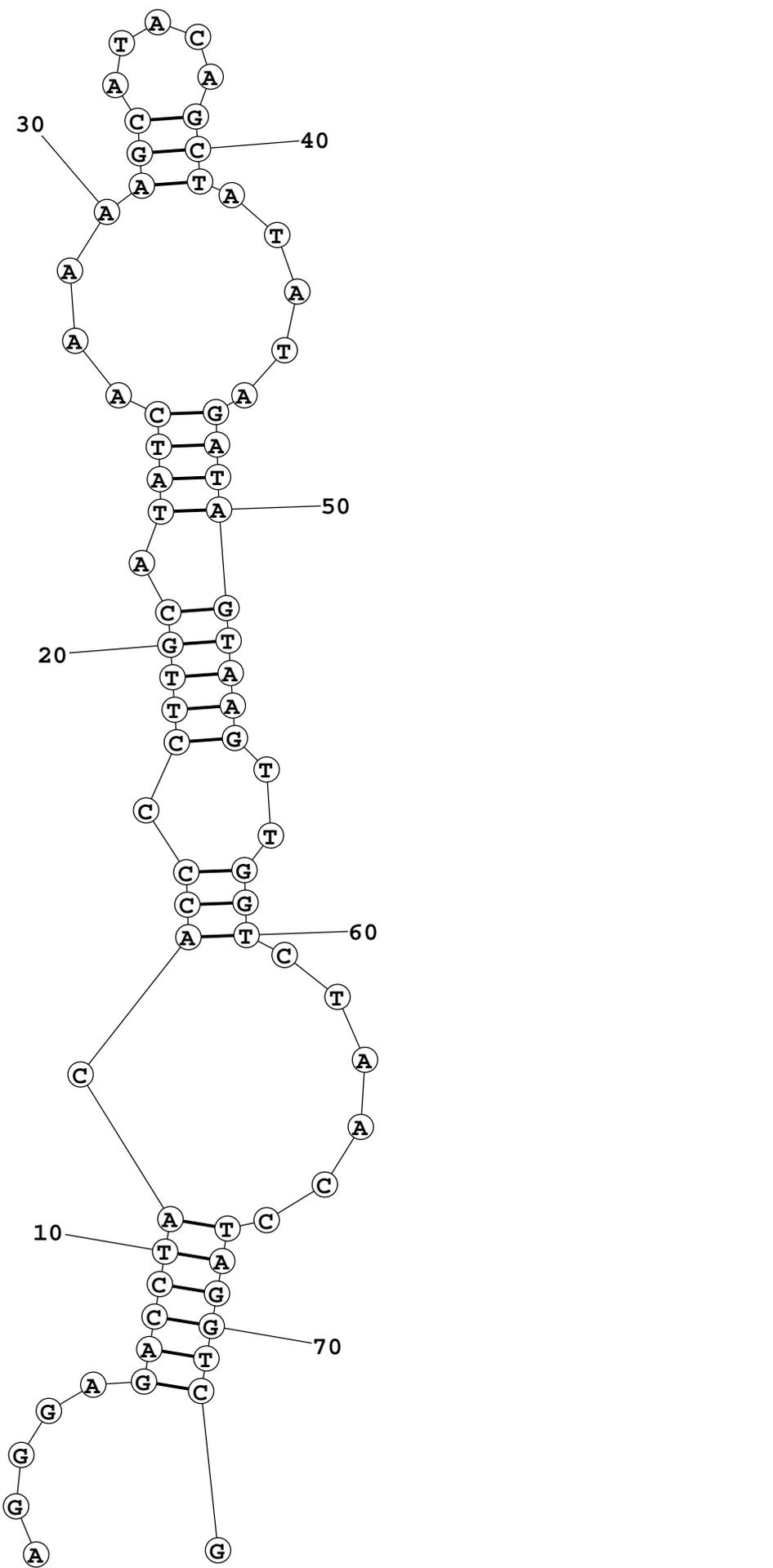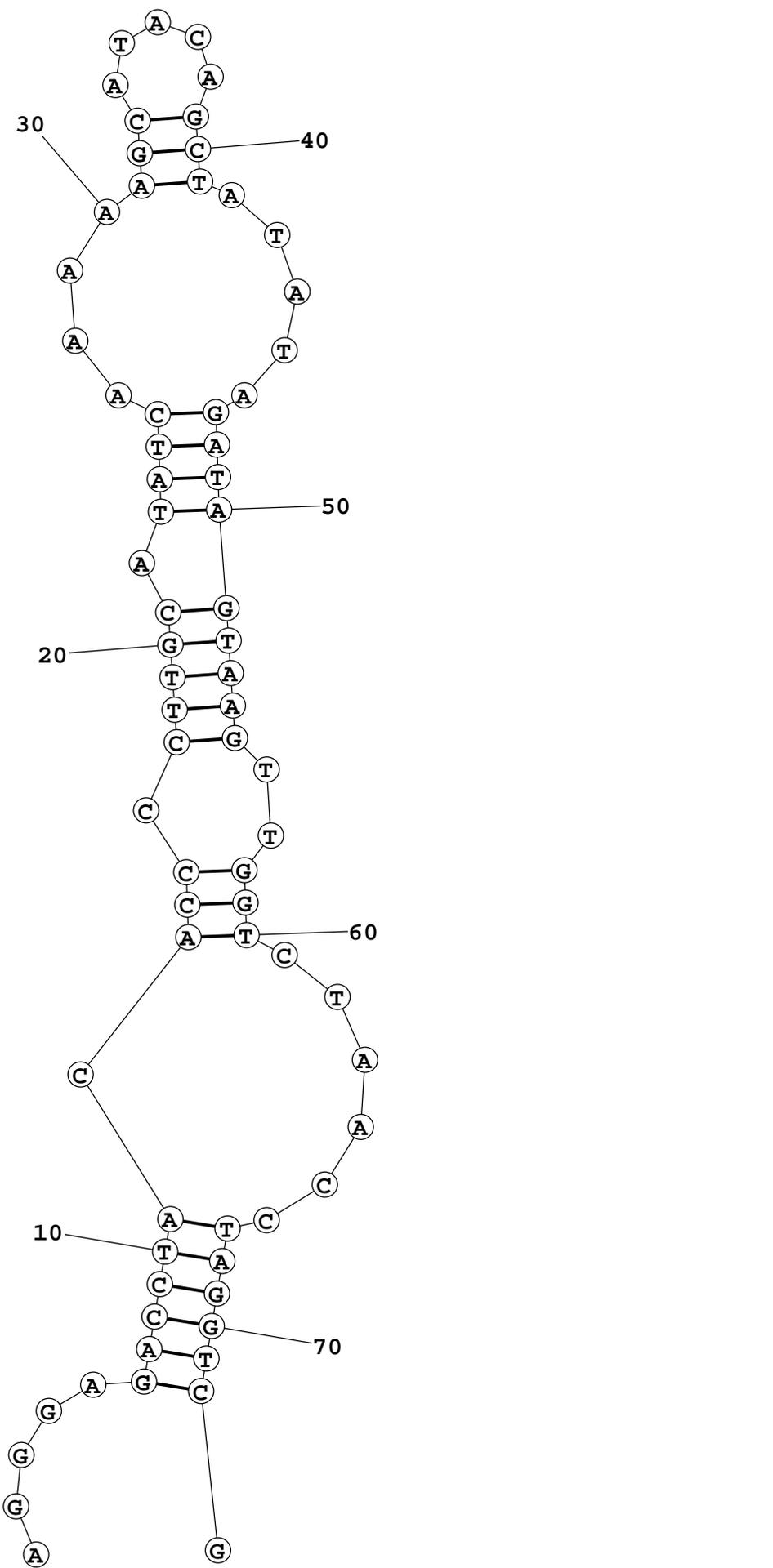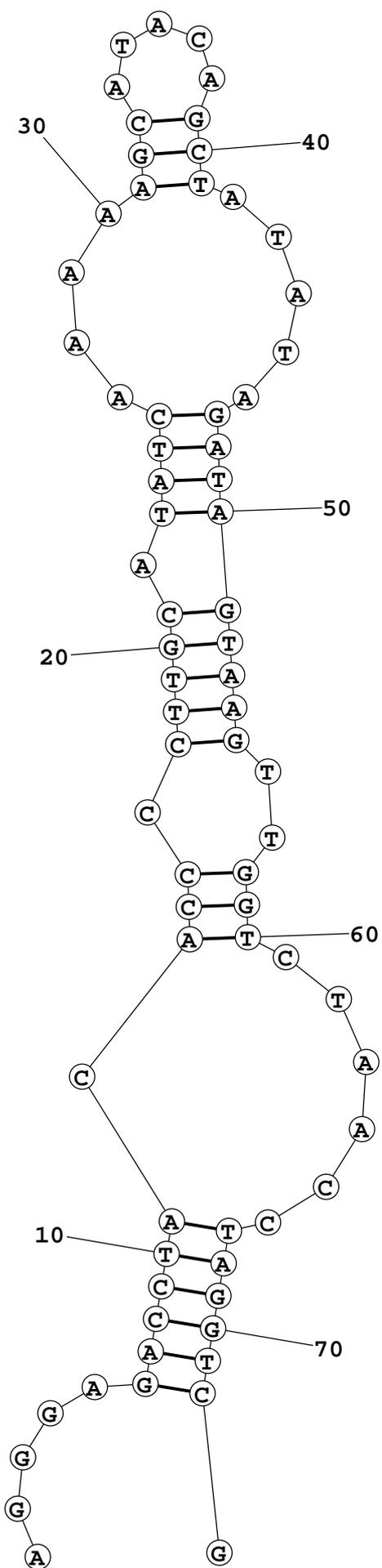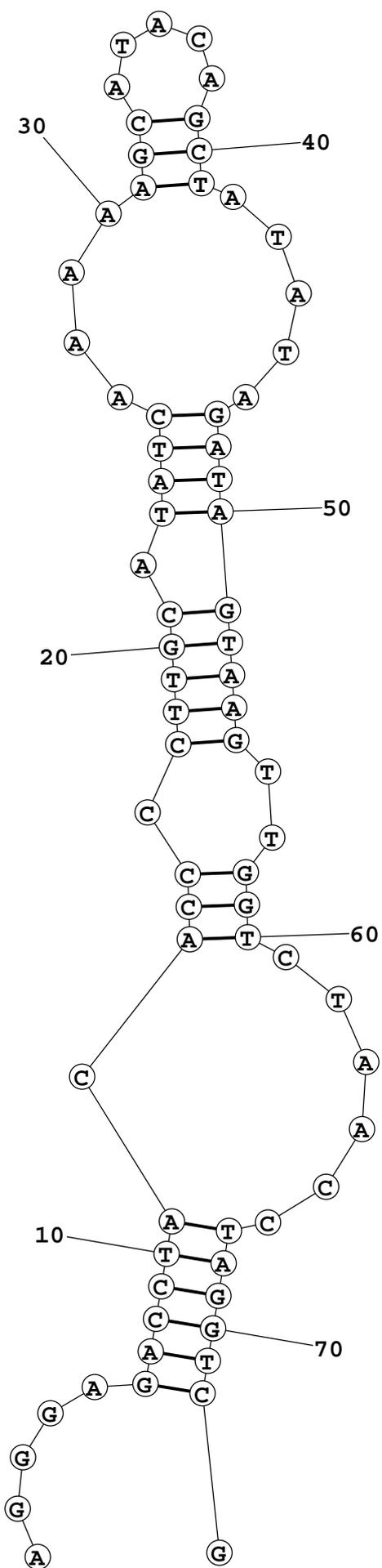ENERGY = -34.2   seq2

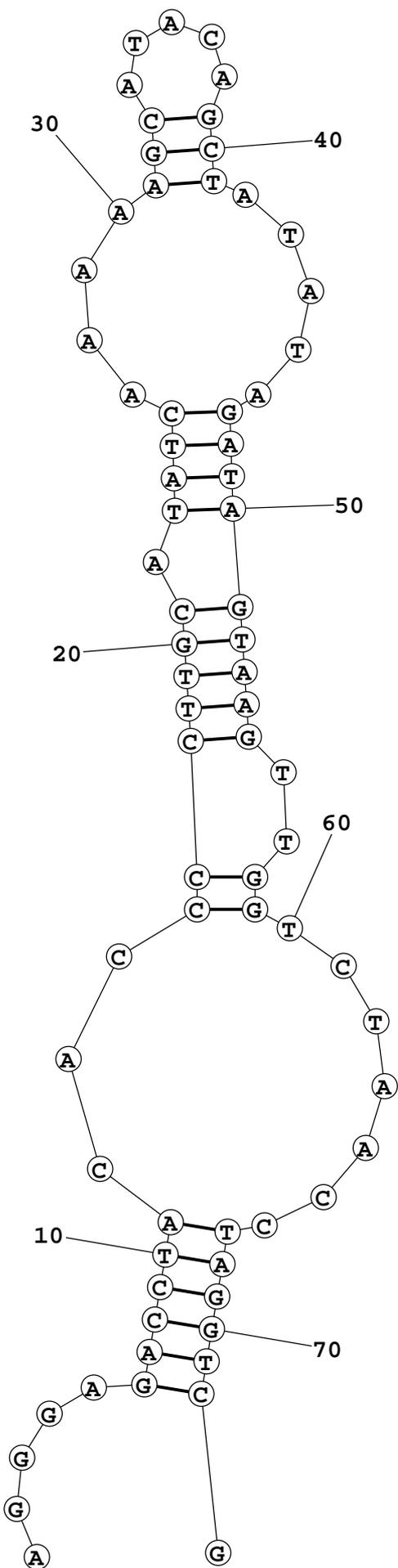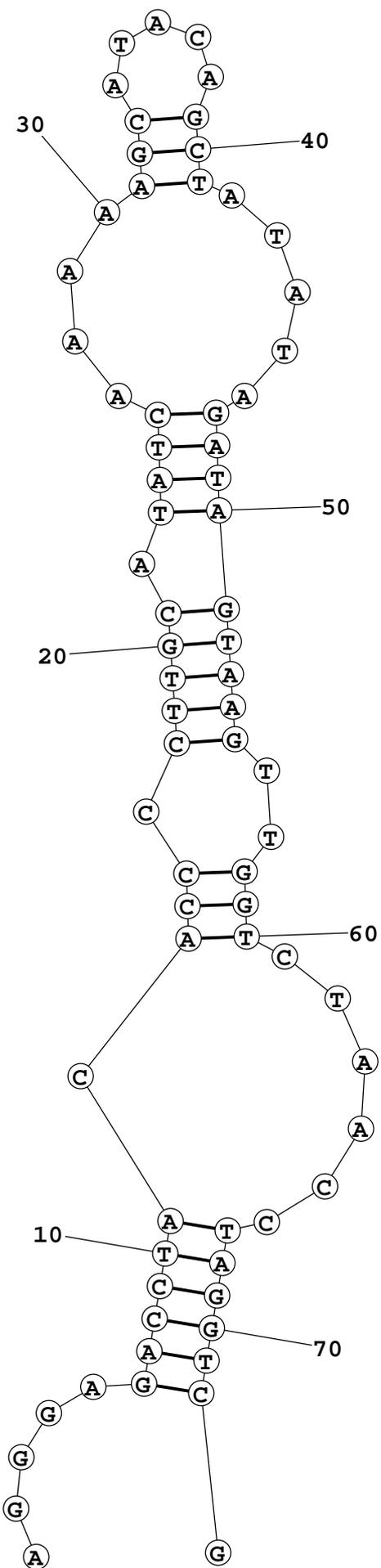ENERGY = -32.2 seq2

ENERGY = -31.8 seq2

ENERGY = -31.8   seq2

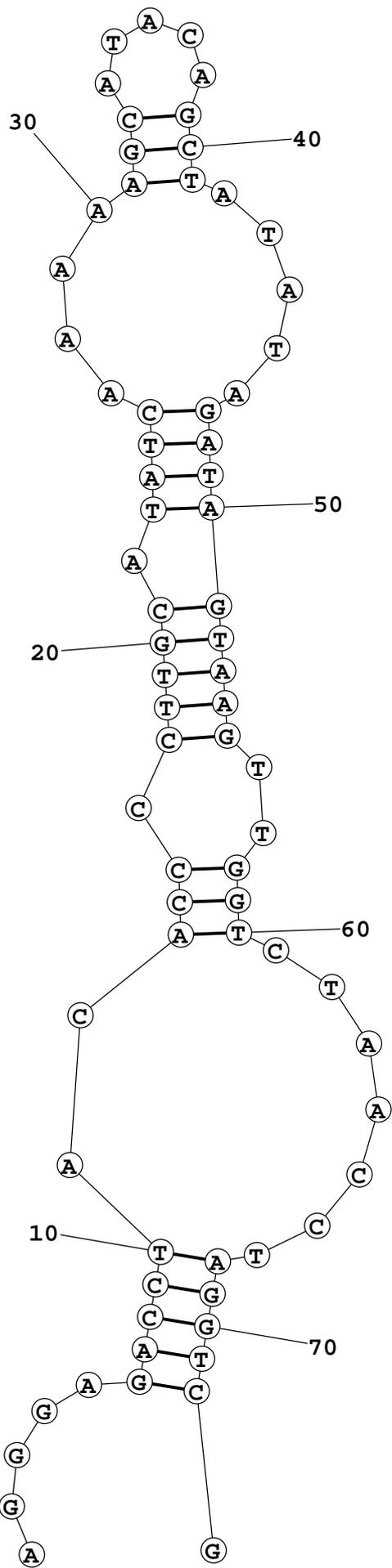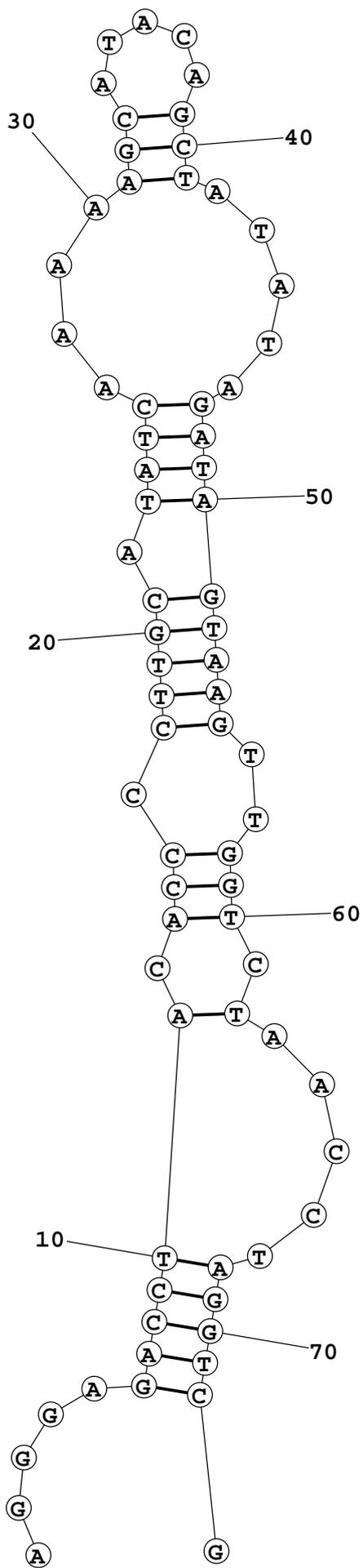ENERGY = -30.2   seq2

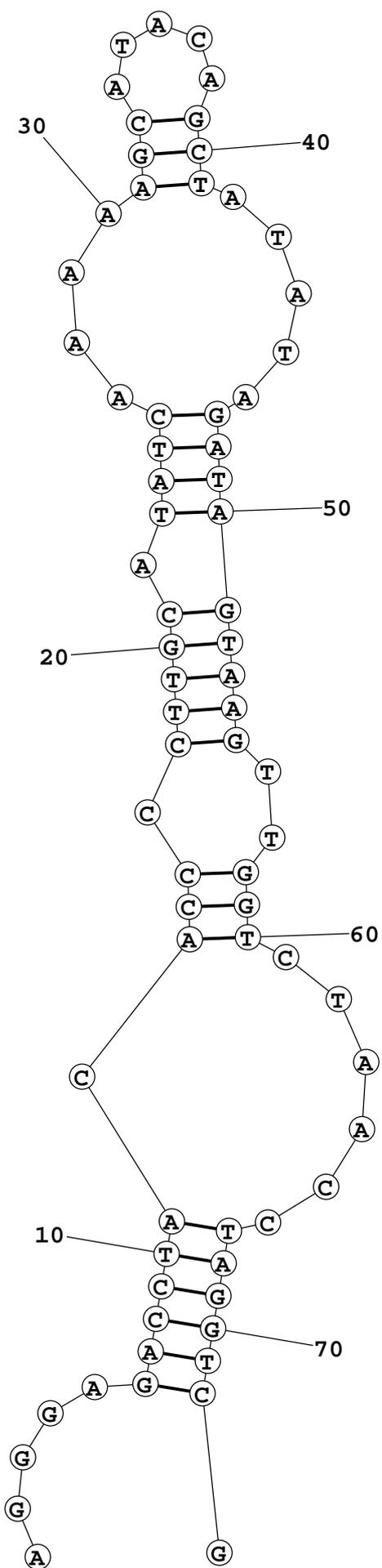ENERGY = -30.2 seq2

ENERGY = -30.0   seq2
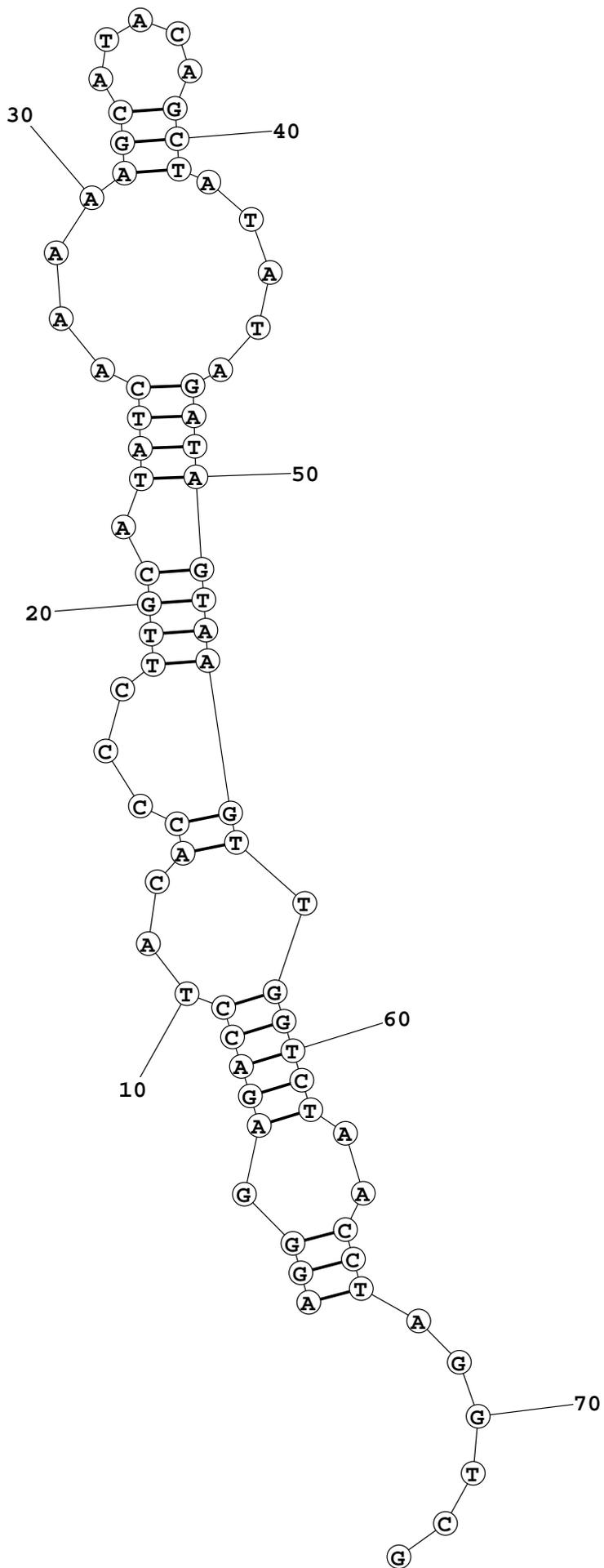
ENERGY = -30.0   seq2

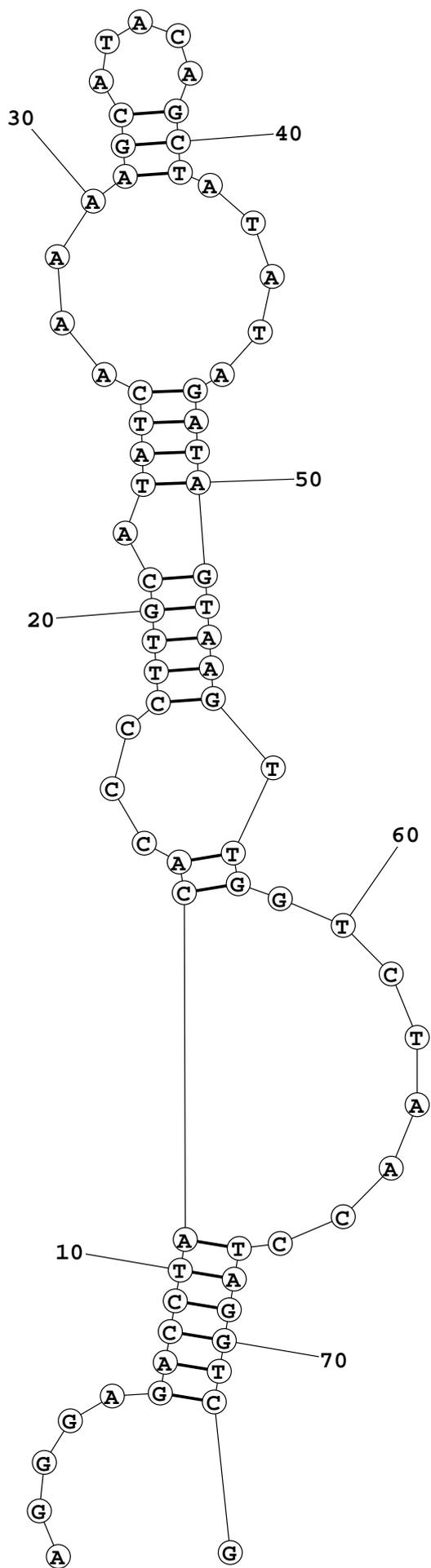ENERGY = -29.4 seq2

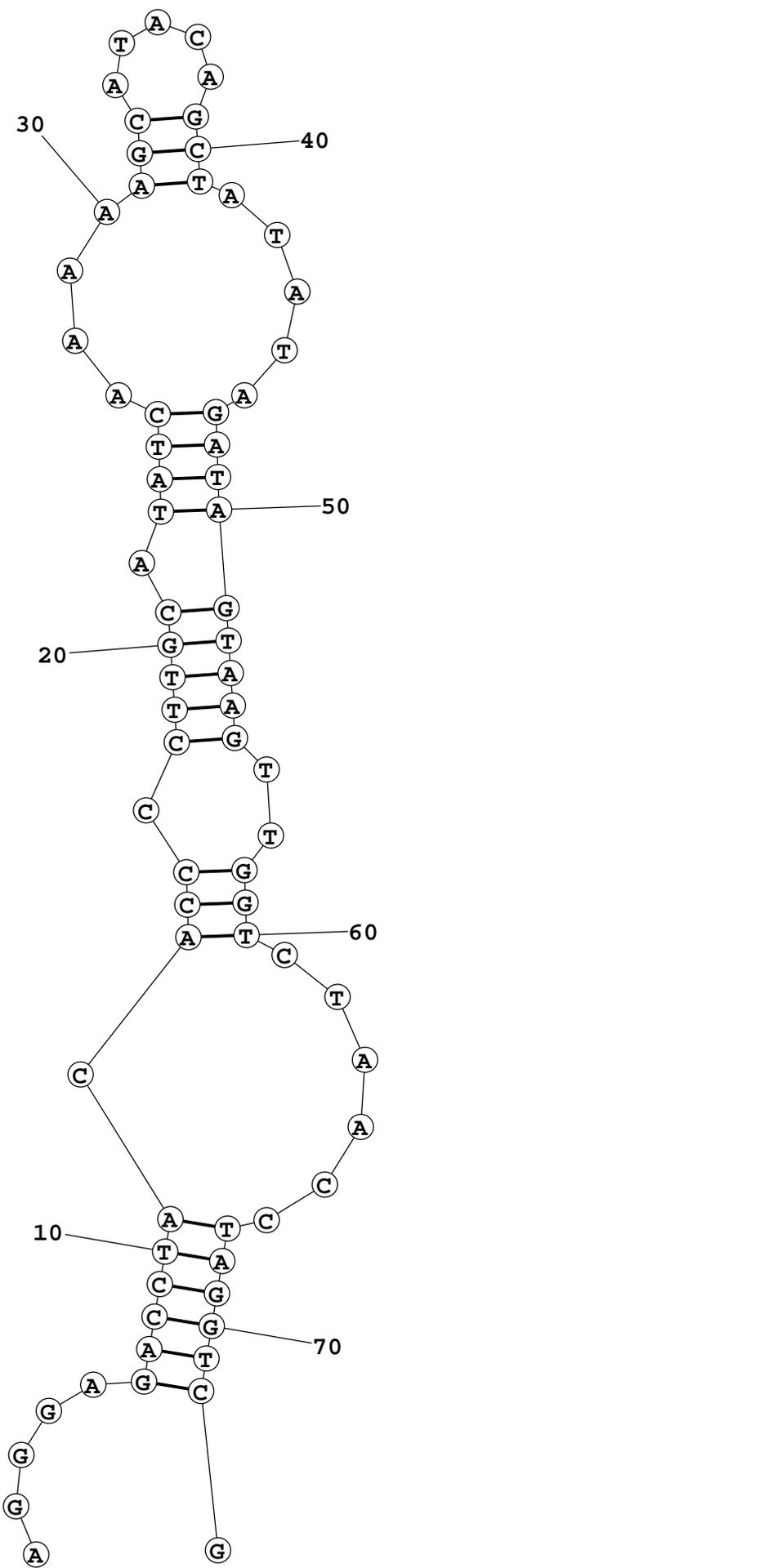ENERGY = -29.4   seq2

ENERGY = -29.3 seq2
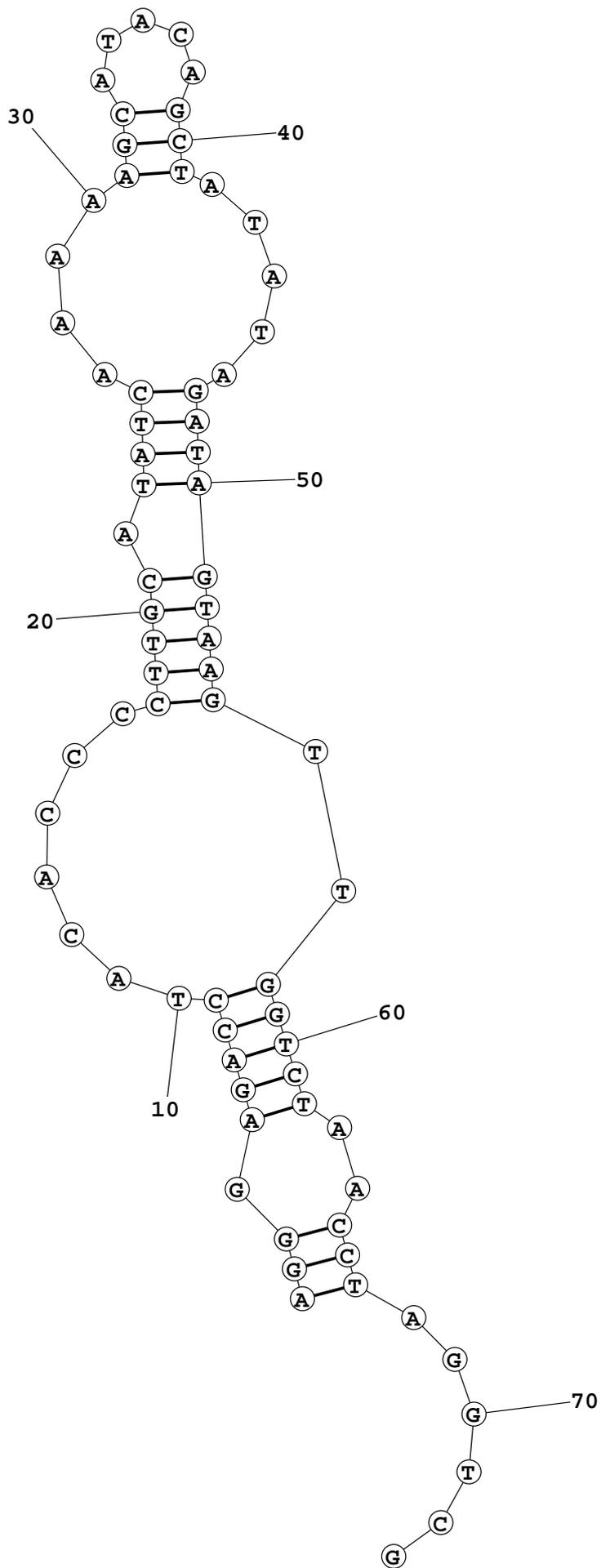
ENERGY = -29.3   seq2

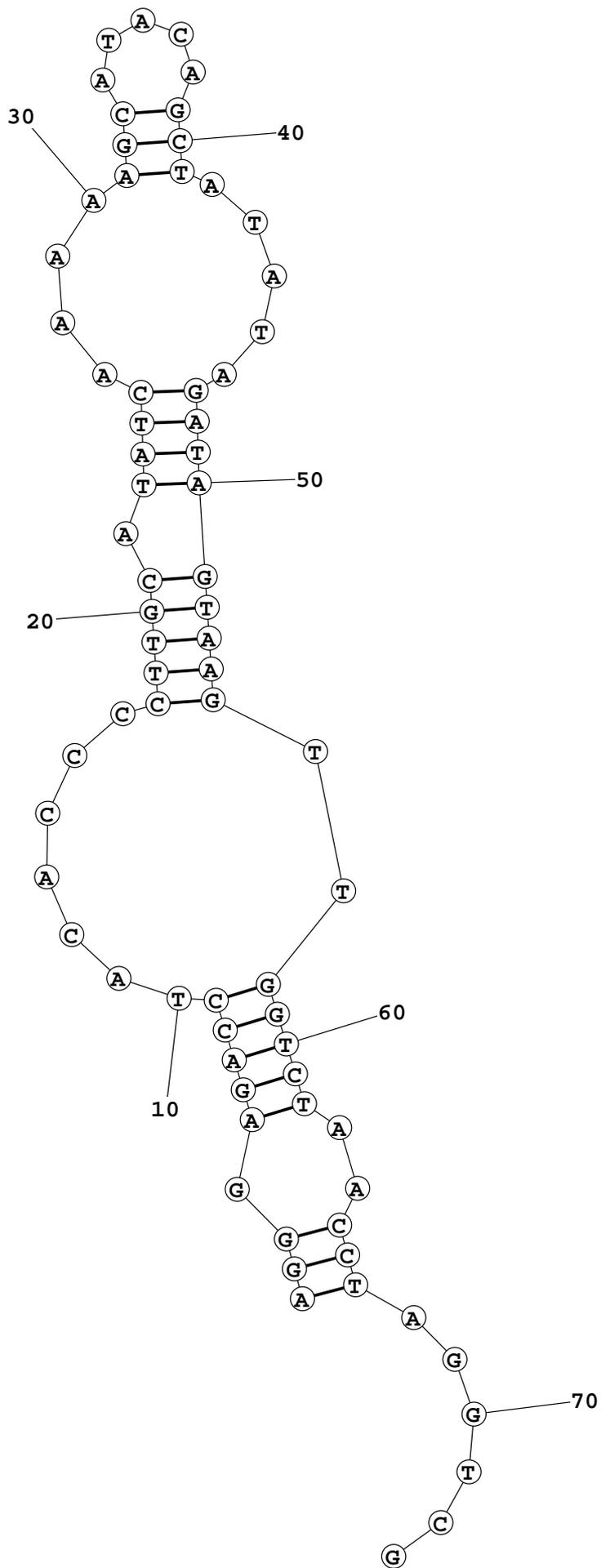ENERGY = -28.6   seq2

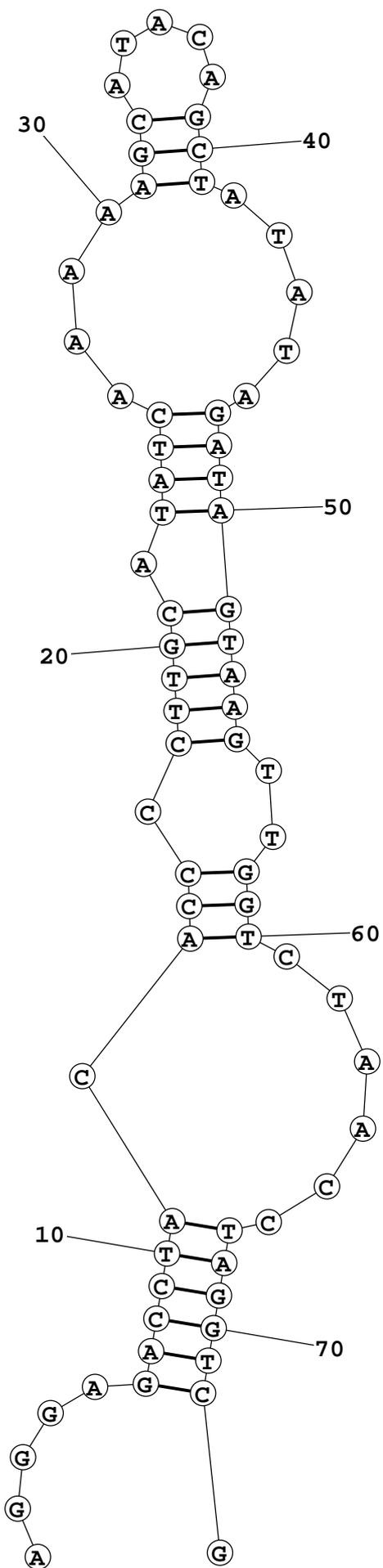ENERGY = -28.2   seq2
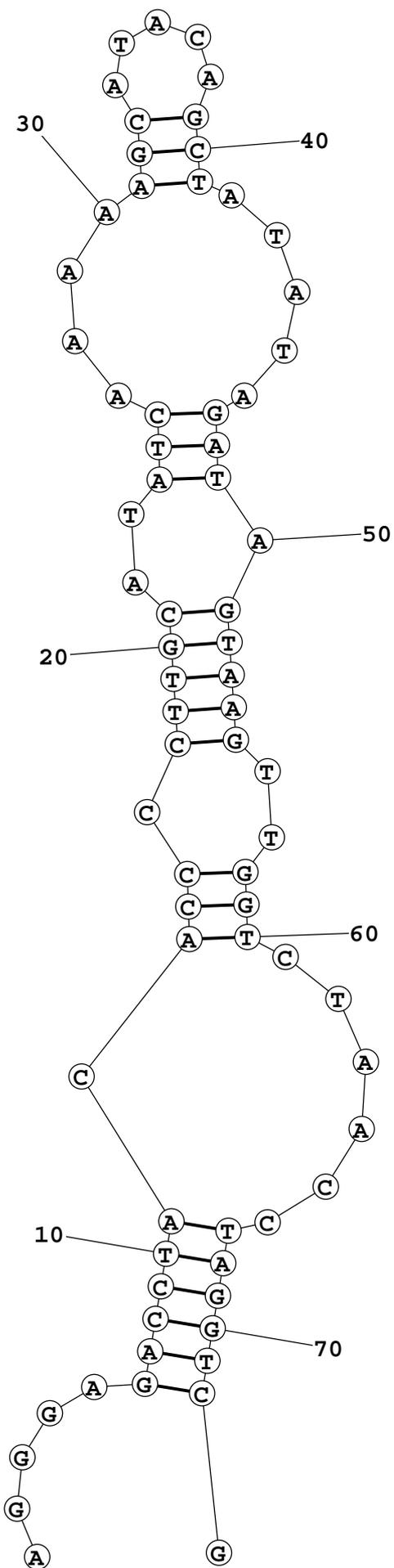
ENERGY = -28.2   seq2

ENERGY = -28.2   seq2

ENERGY = -28.2   seq2

ENERGY = -27.8   seq2

ENERGY = -27.8   seq2

ENERGY = -27.6   seq2