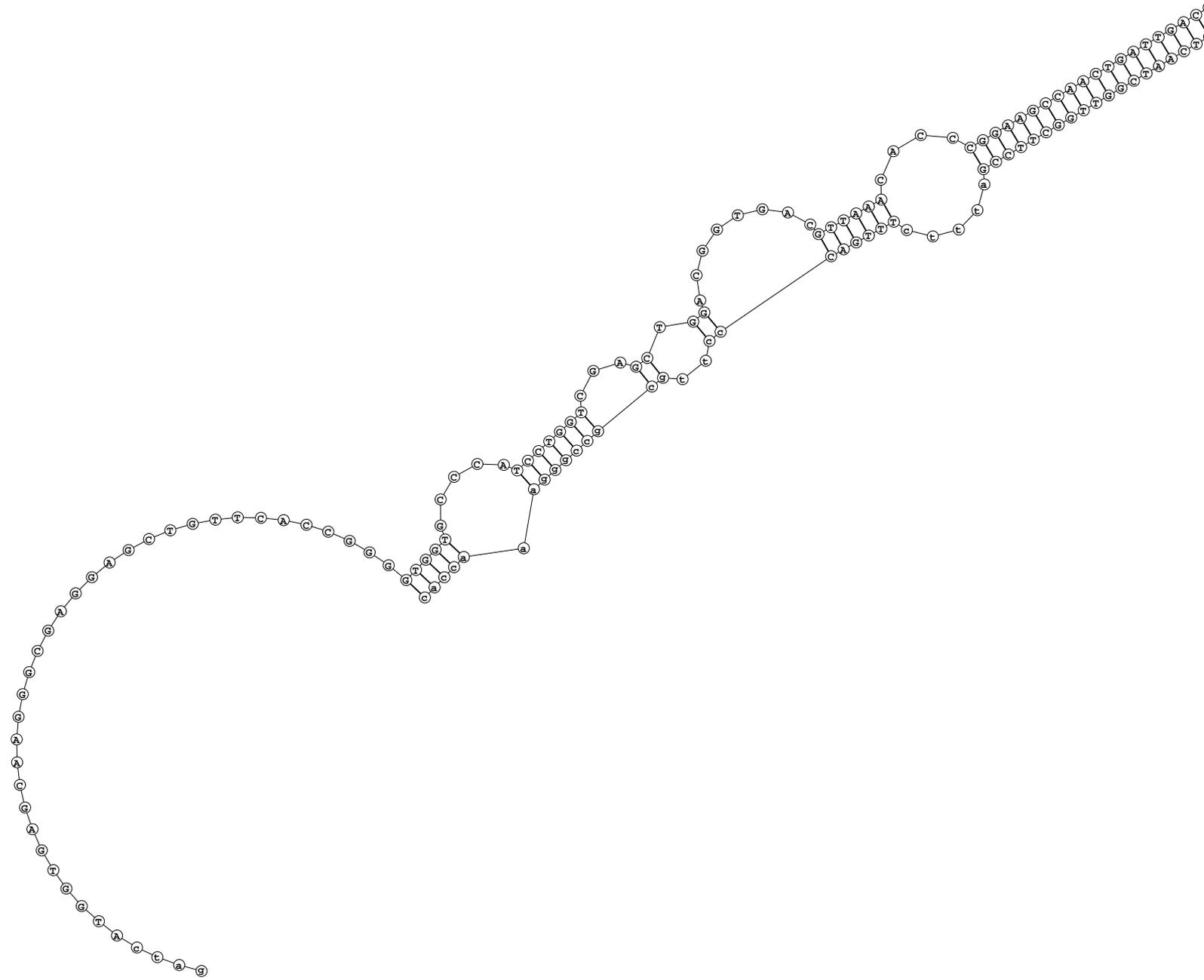
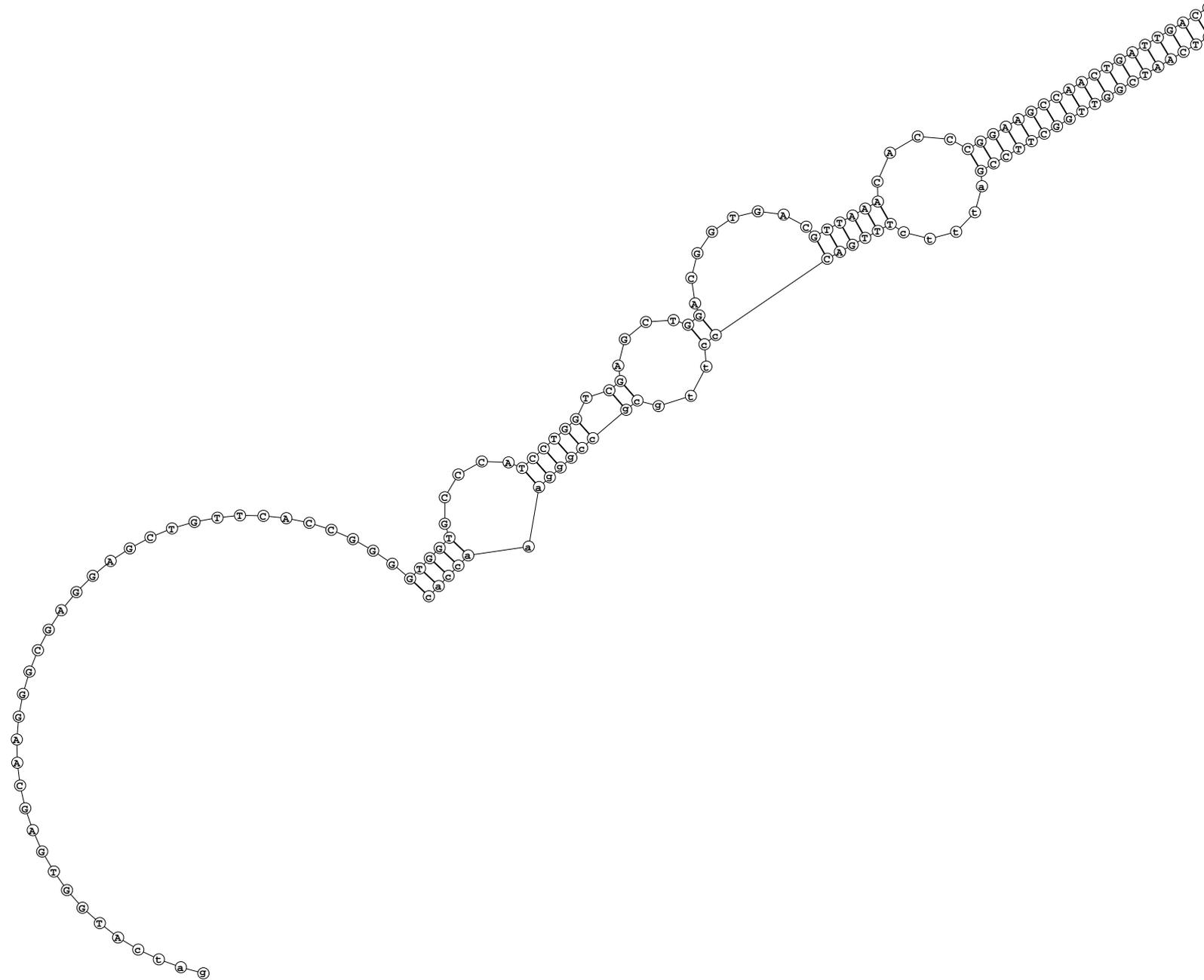


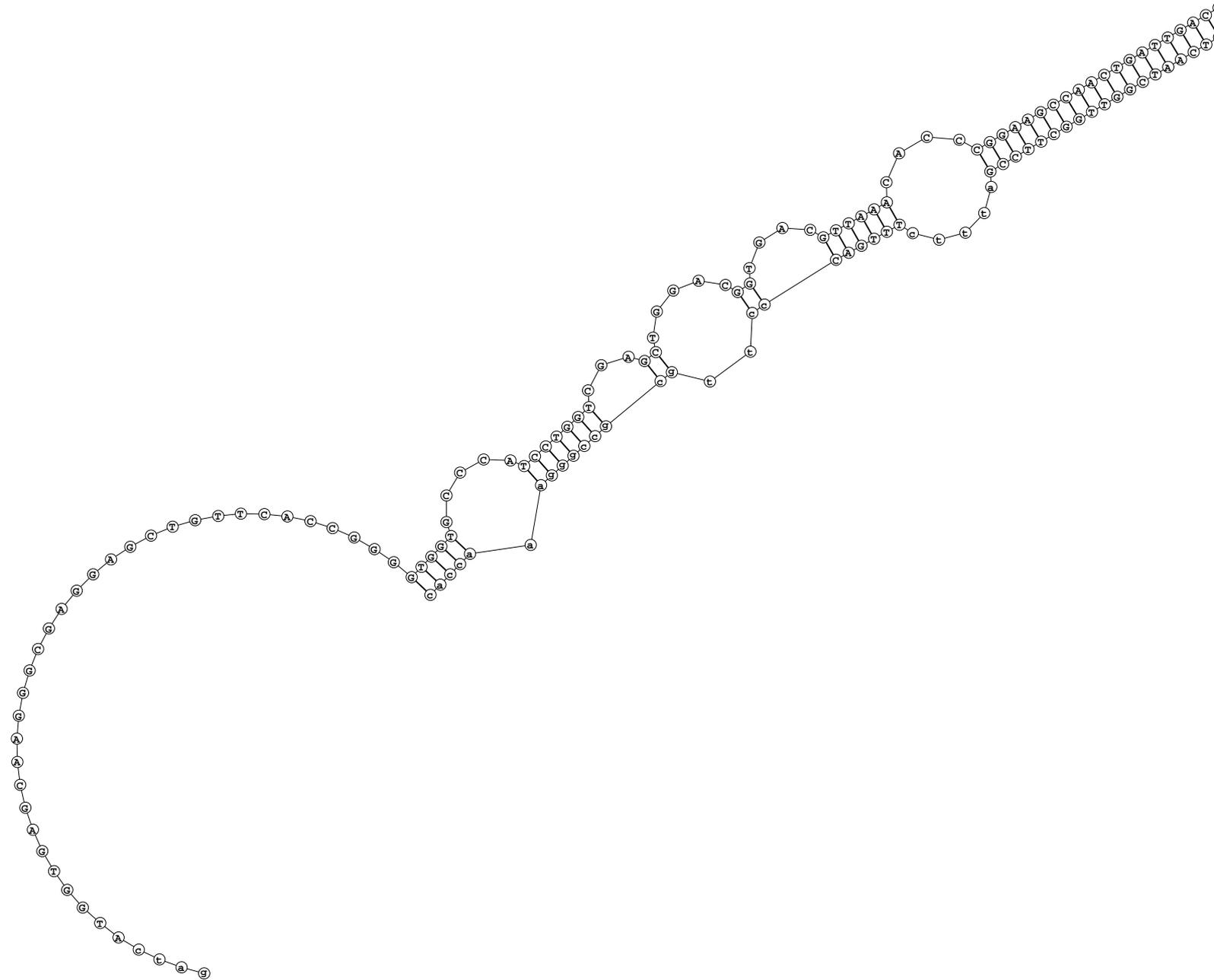
ENERGY = -55.5 Intended 5' ss_ IGS



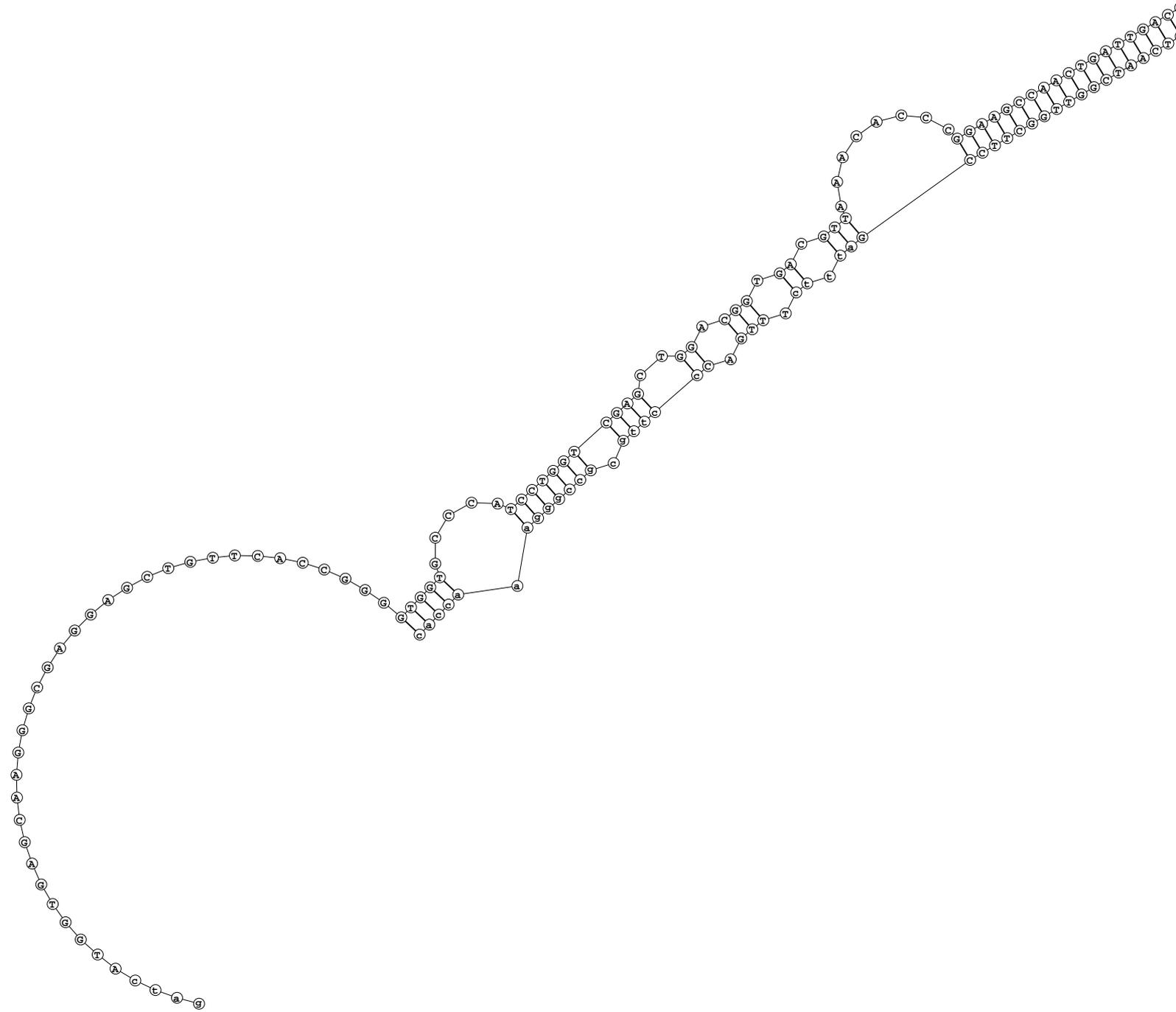
ENERGY = -55.2 Intended 5' ss_ IGS



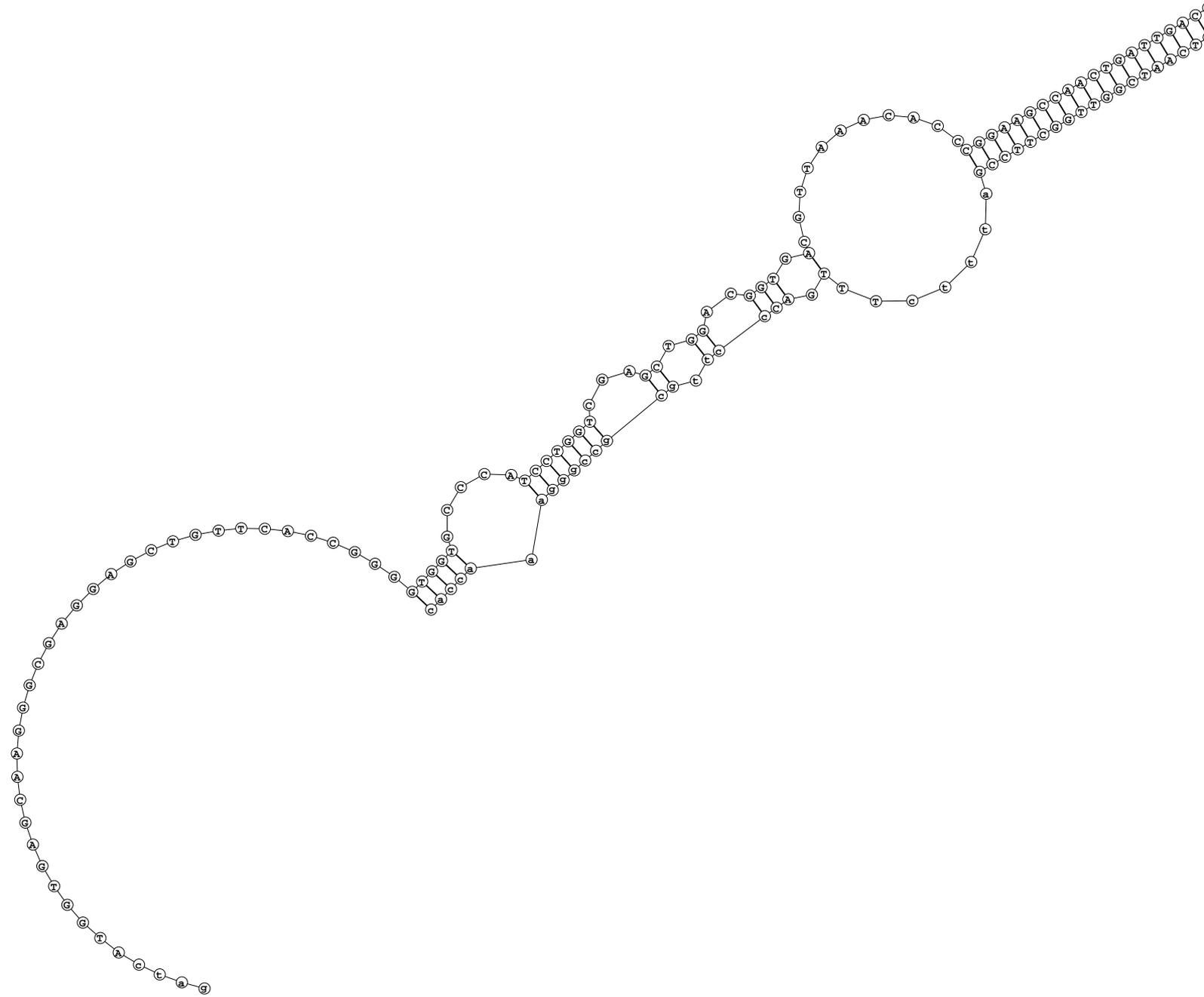
ENERGY = -55.2 Intended 5' ss_ IGS



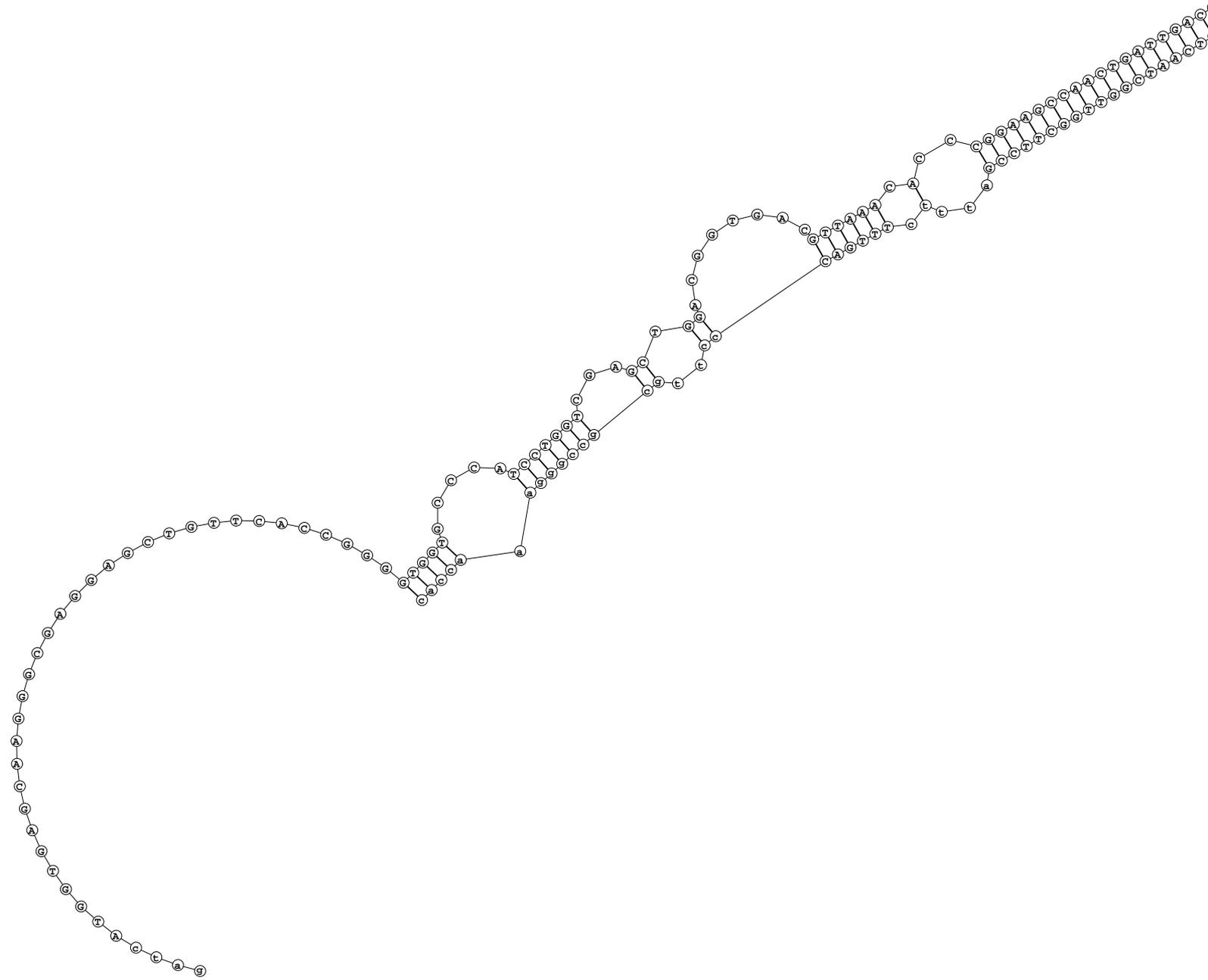
ENERGY = -54.5 Intended 5' ss_ IGS



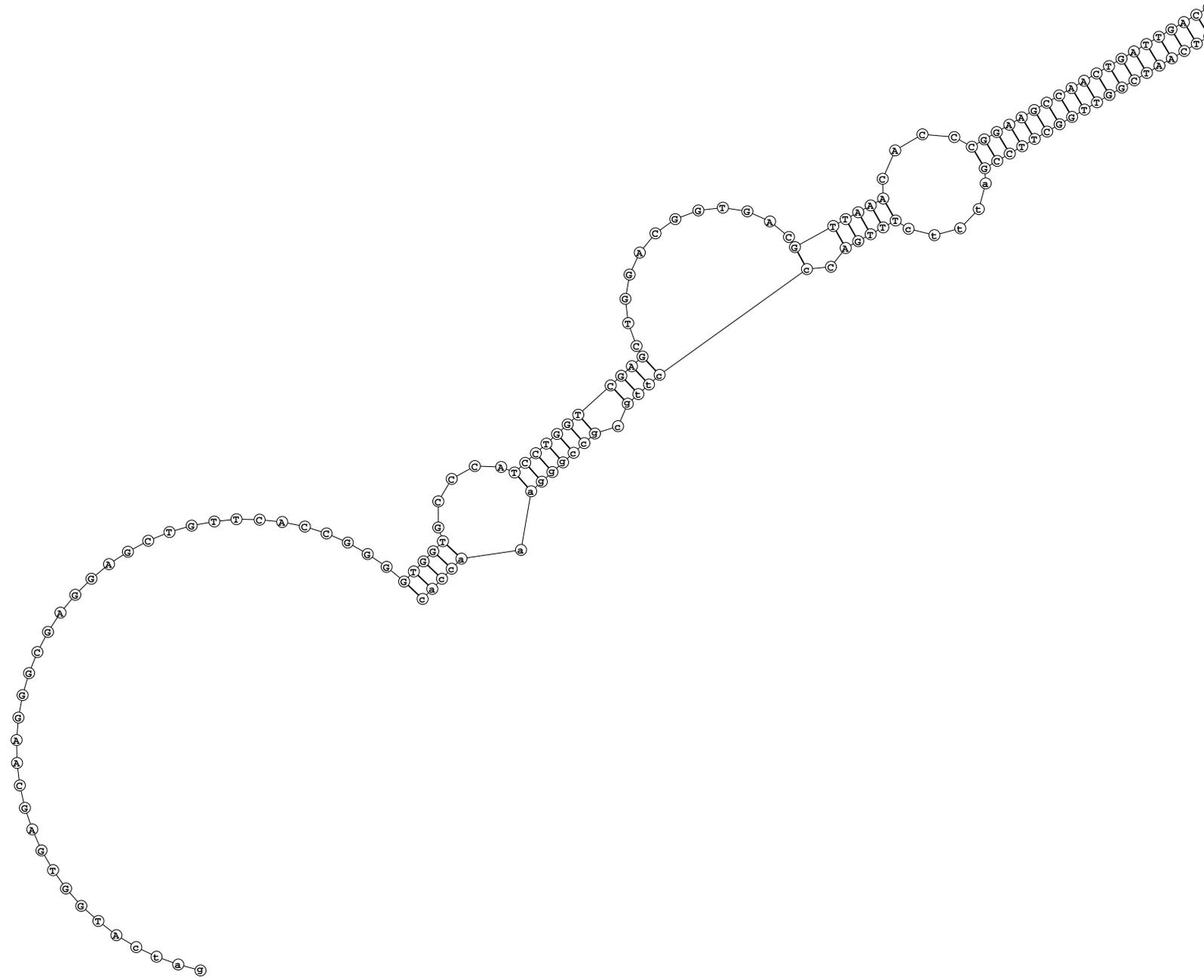
ENERGY = -54.4 Intended 5' ss_ IGS



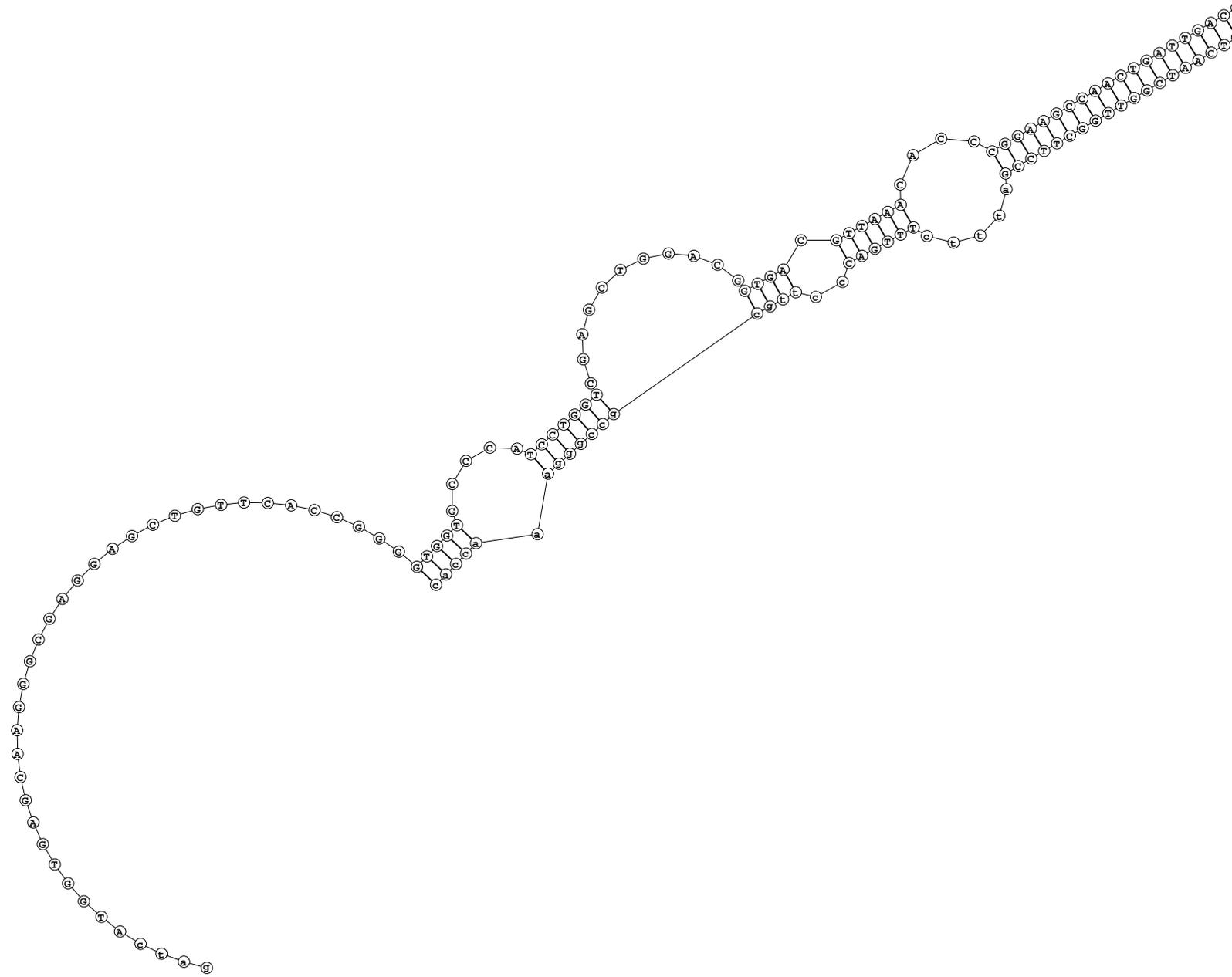
ENERGY = -53.7 Intended 5' ss_ IGS



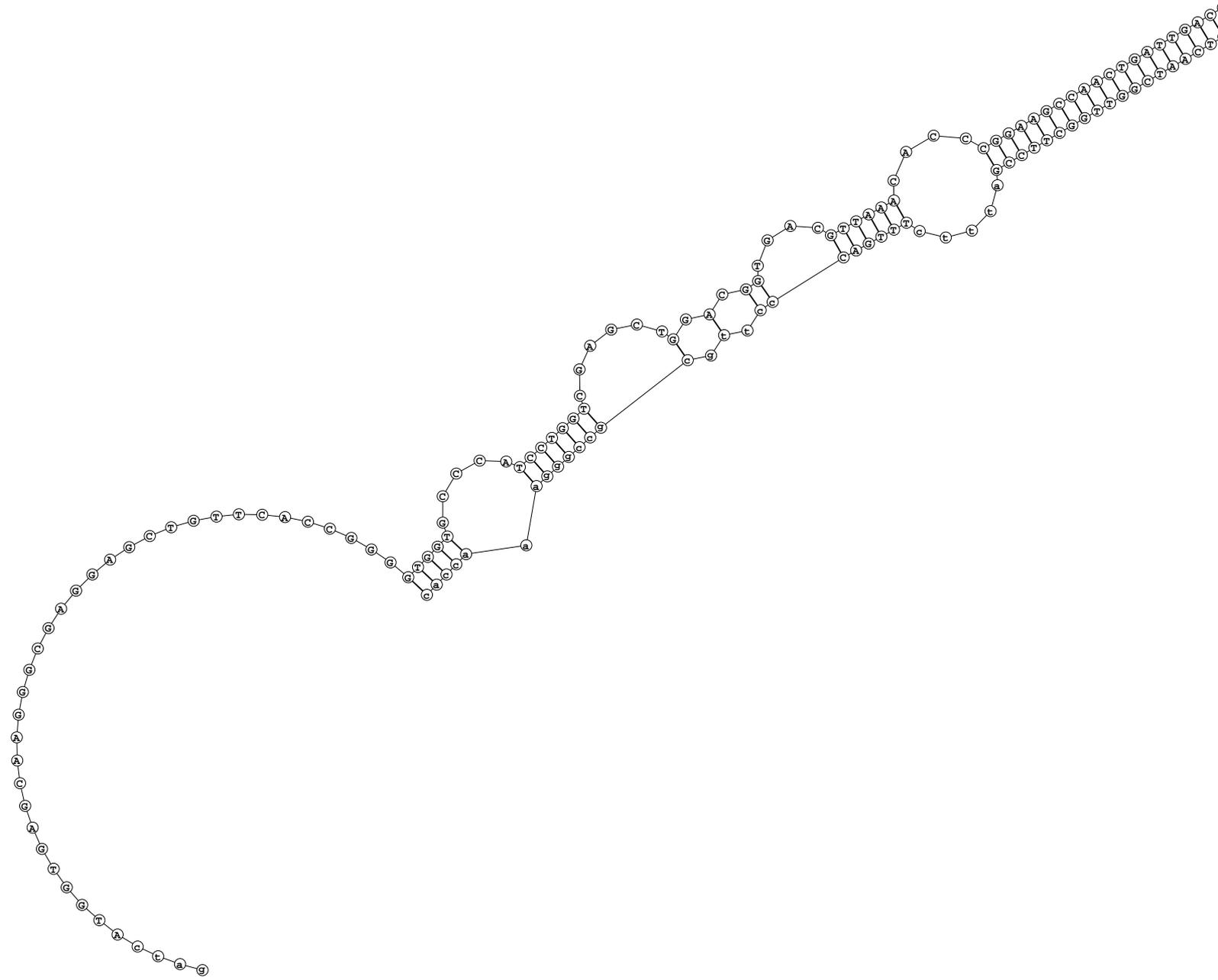
ENERGY = -53.7 Intended 5' ss_ IGS



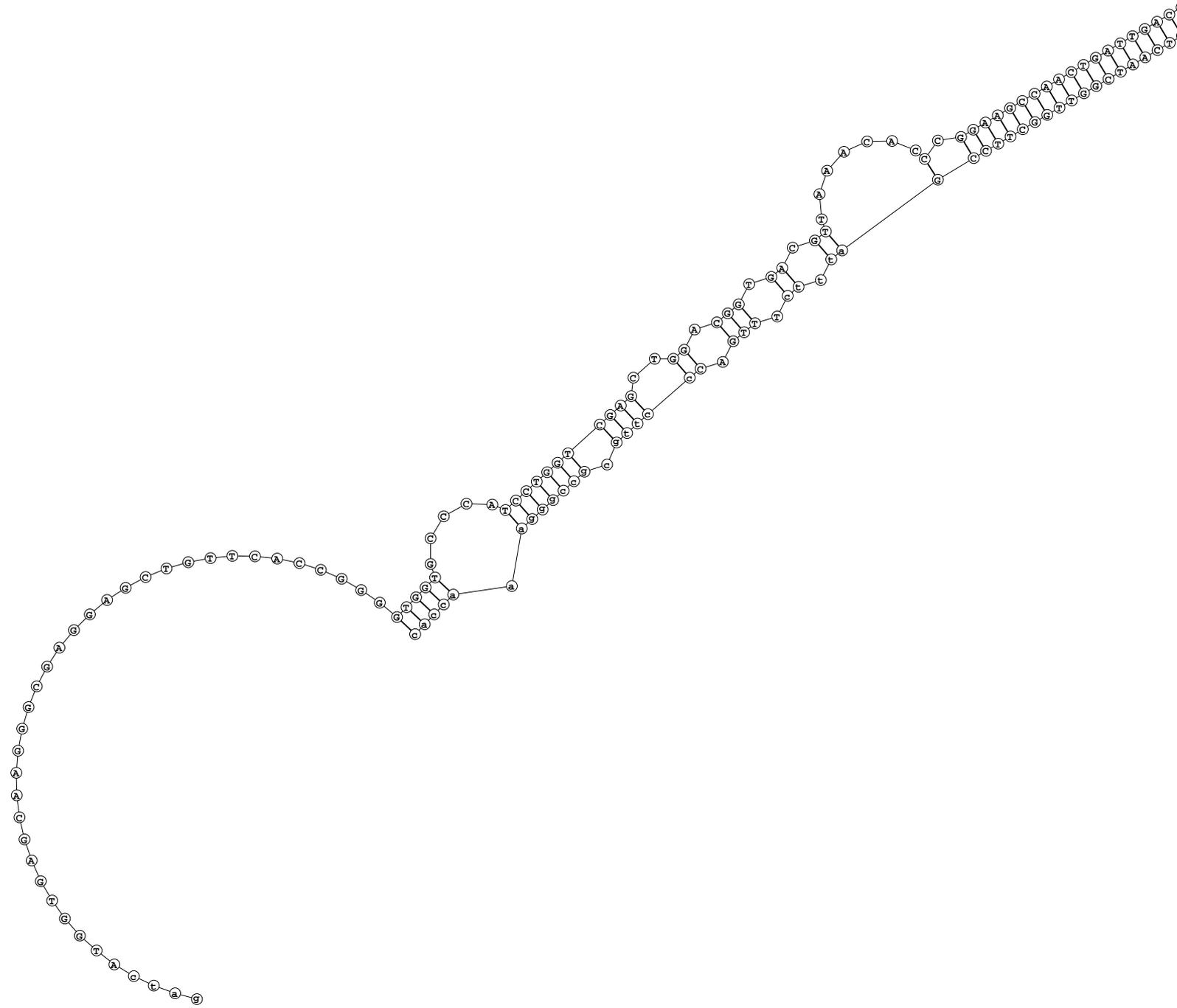
ENERGY = -53.6 Intended 5' ss_ IGS



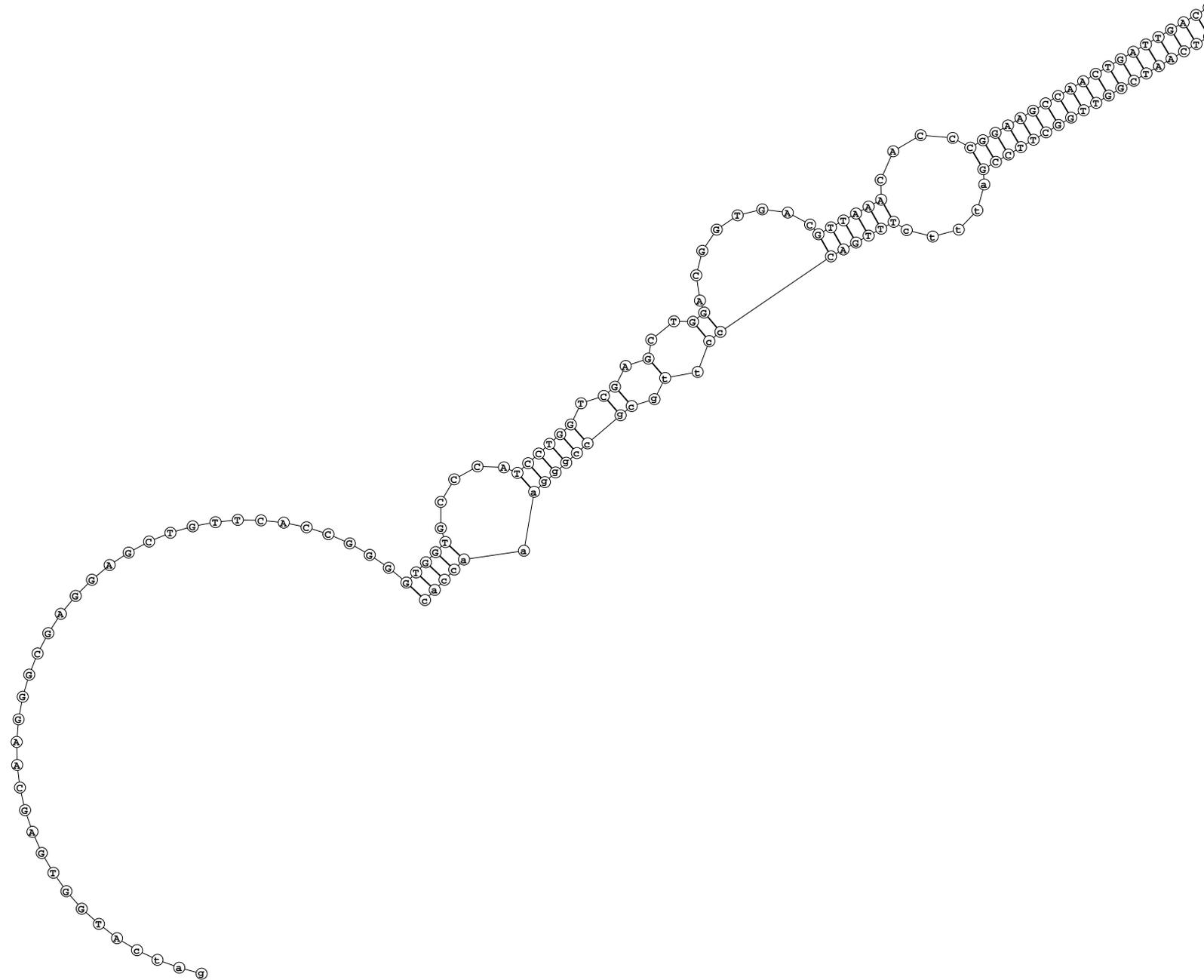
ENERGY = -53.4 Intended 5' ss_ IGS



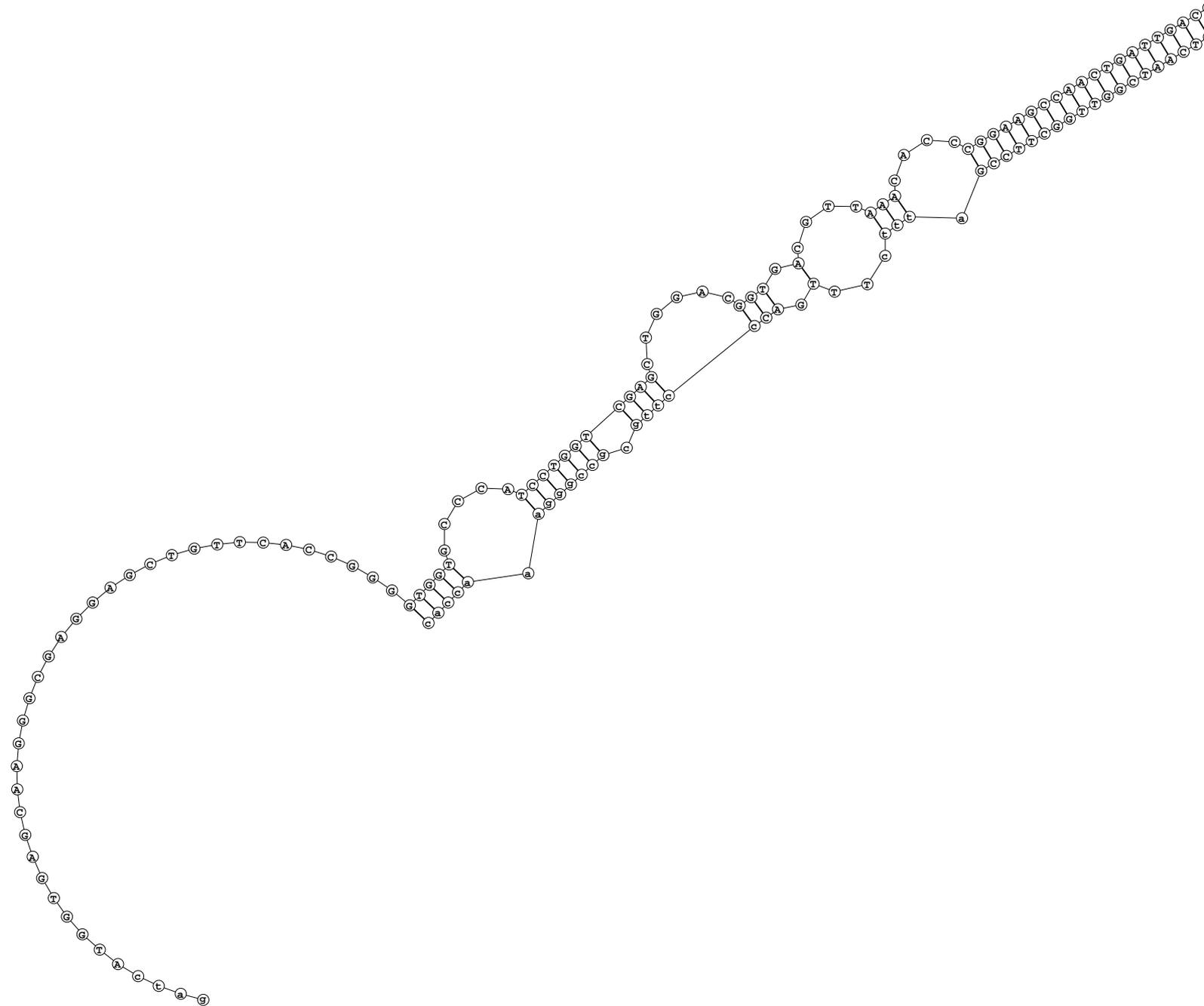
ENERGY = -53.4 Intended 5' ss_ IGS



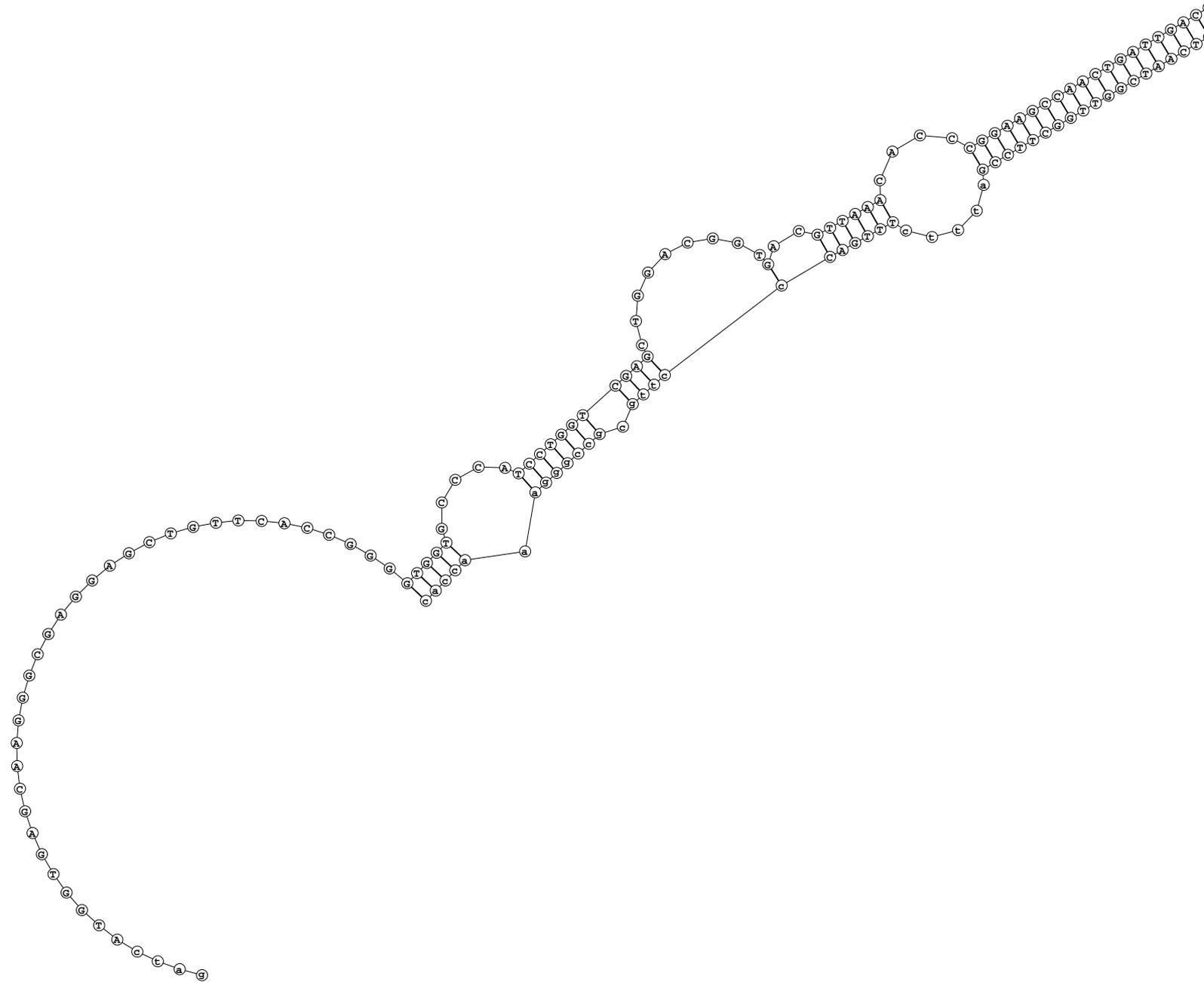
ENERGY = -53.4 Intended 5' ss_ IGS



ENERGY = -53.3 Intended 5' ss_ IGS



ENERGY = -53.3 Intended 5' ss_ IGS



ENERGY = -53.3 Intended 5' ss_ IGS