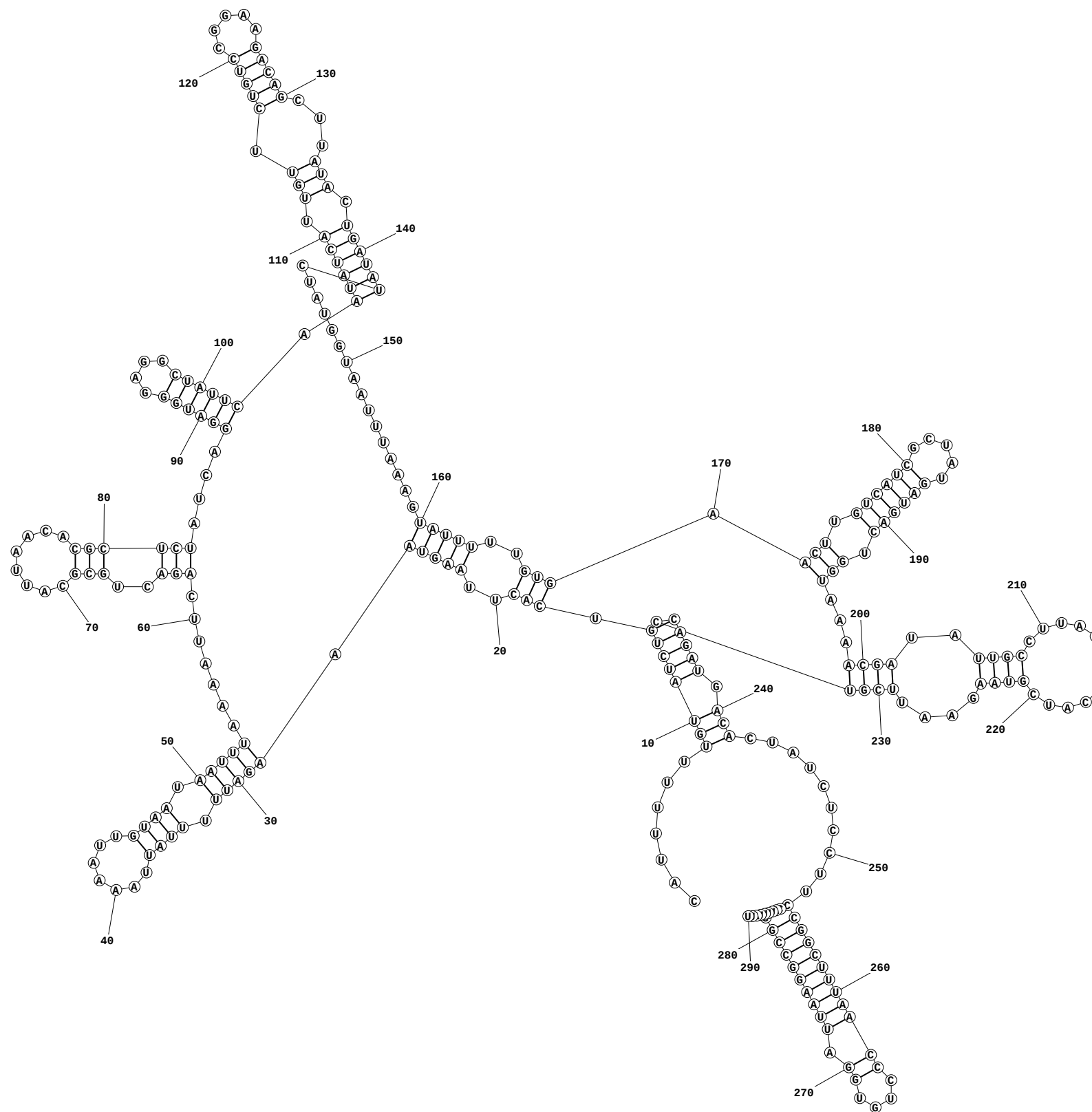
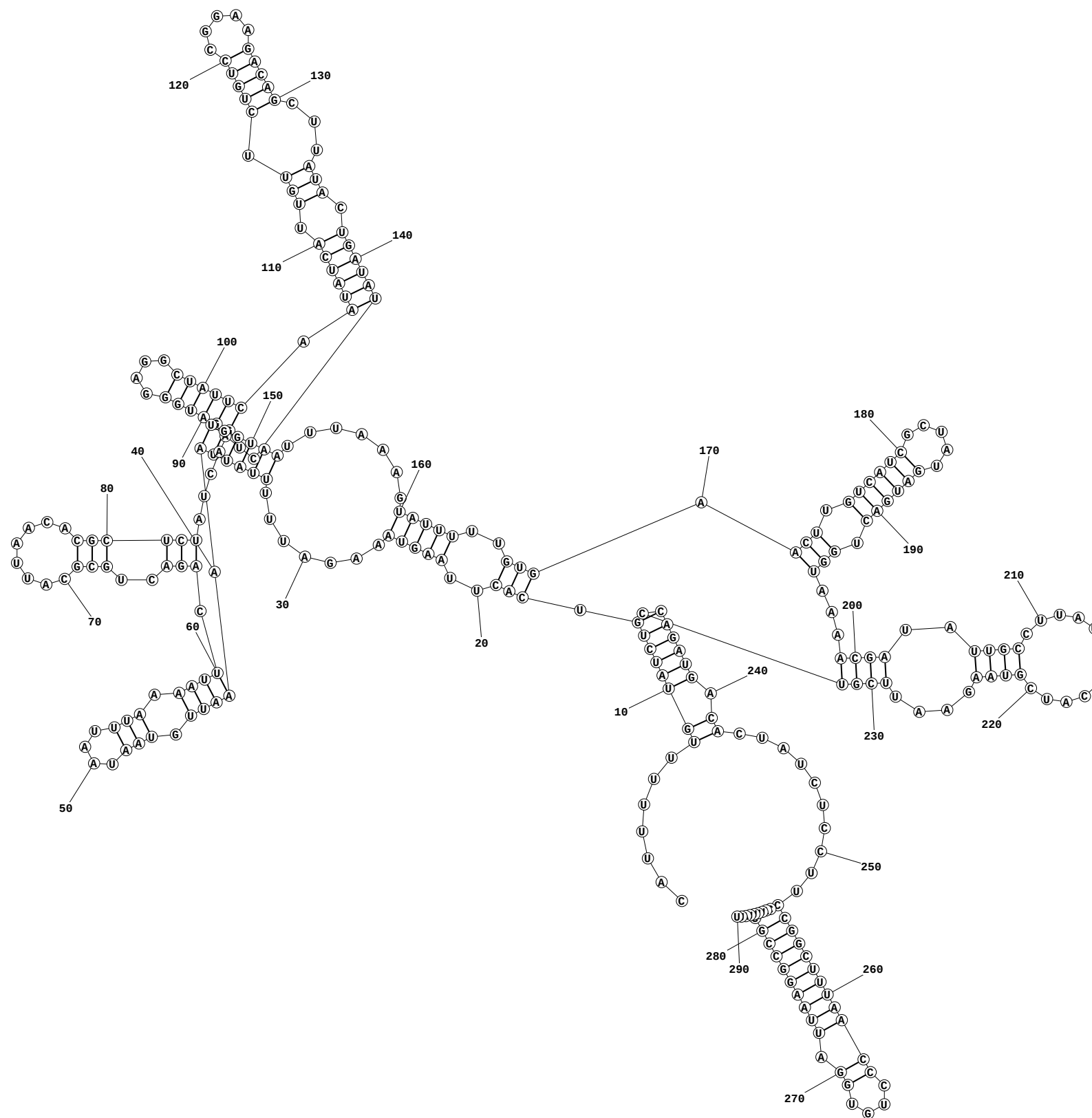
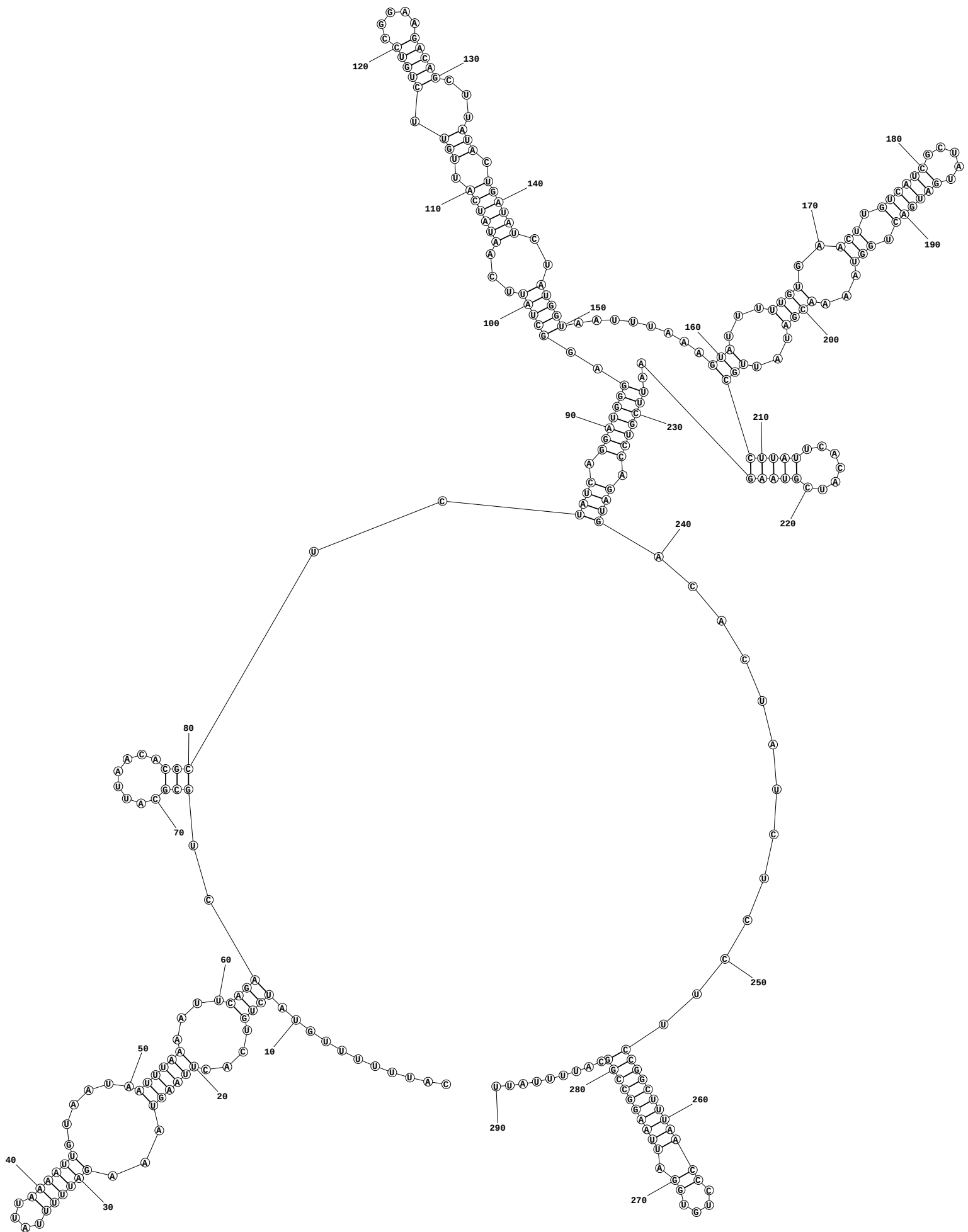




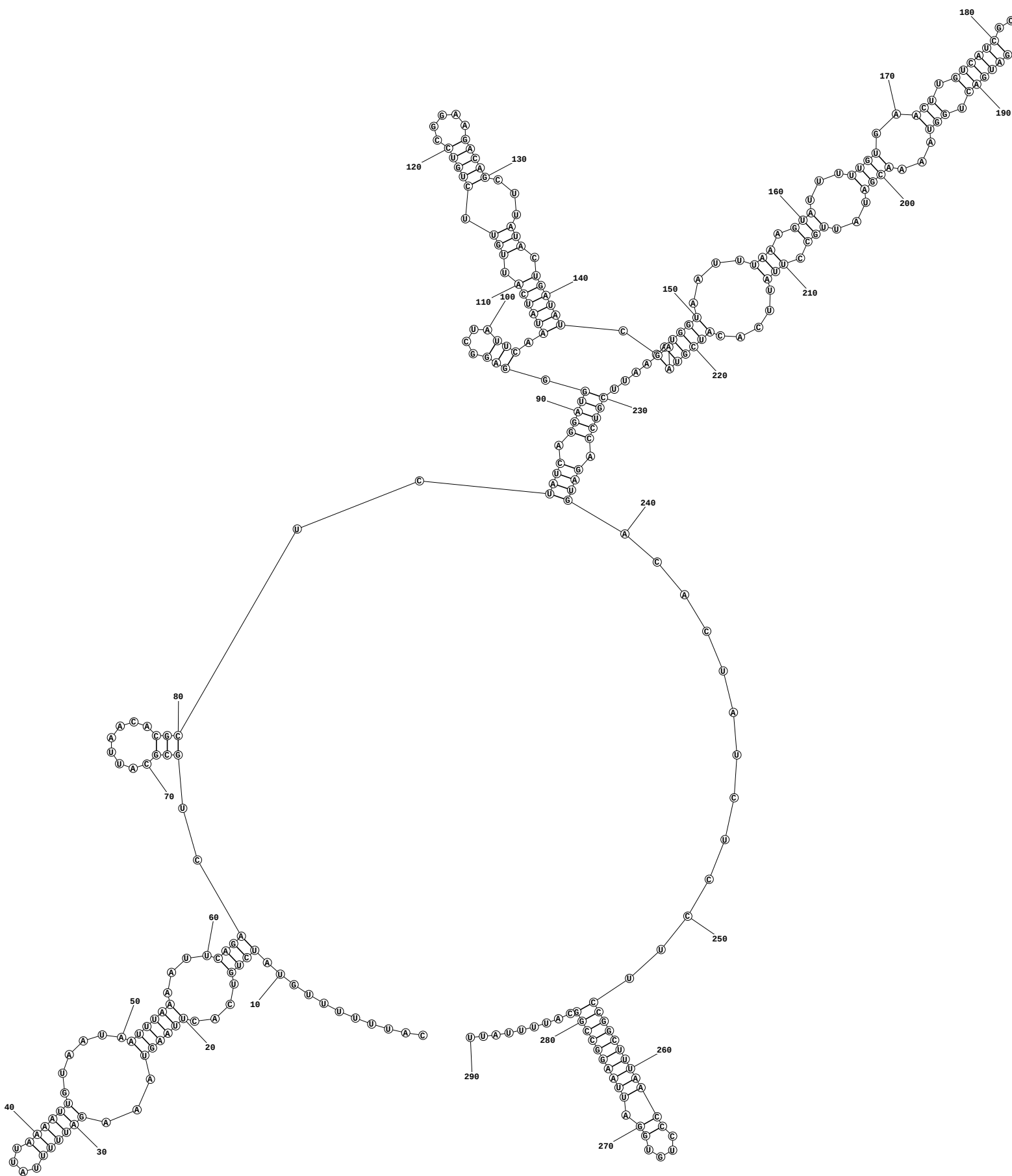
ENERGY = -60.6 , 161-180nt h1D3 3' UTR



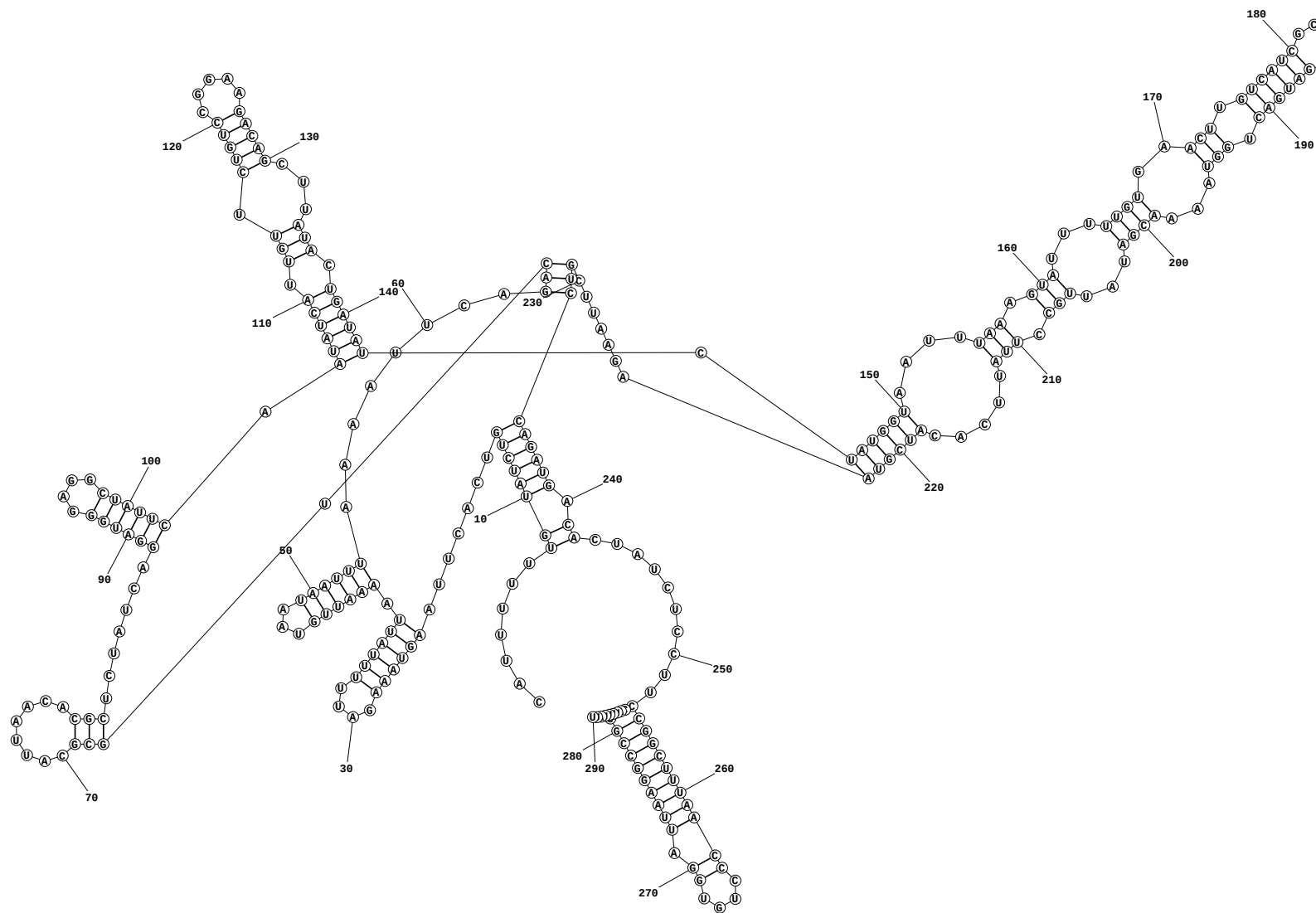
ENERGY = -60.5 , 161-180nth1D3UTR



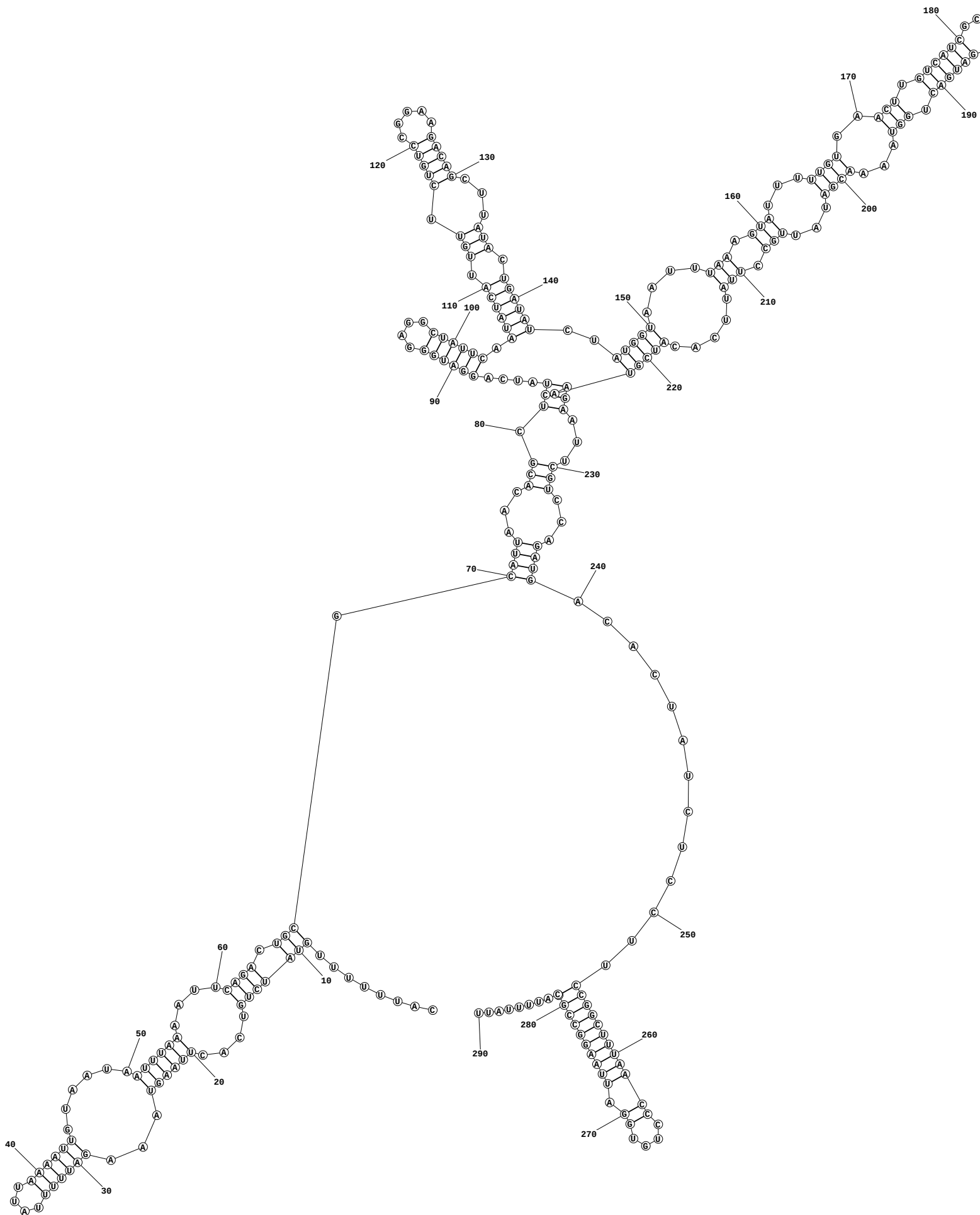
ENERGY = -60.2 , 161-180nth1D3UTR



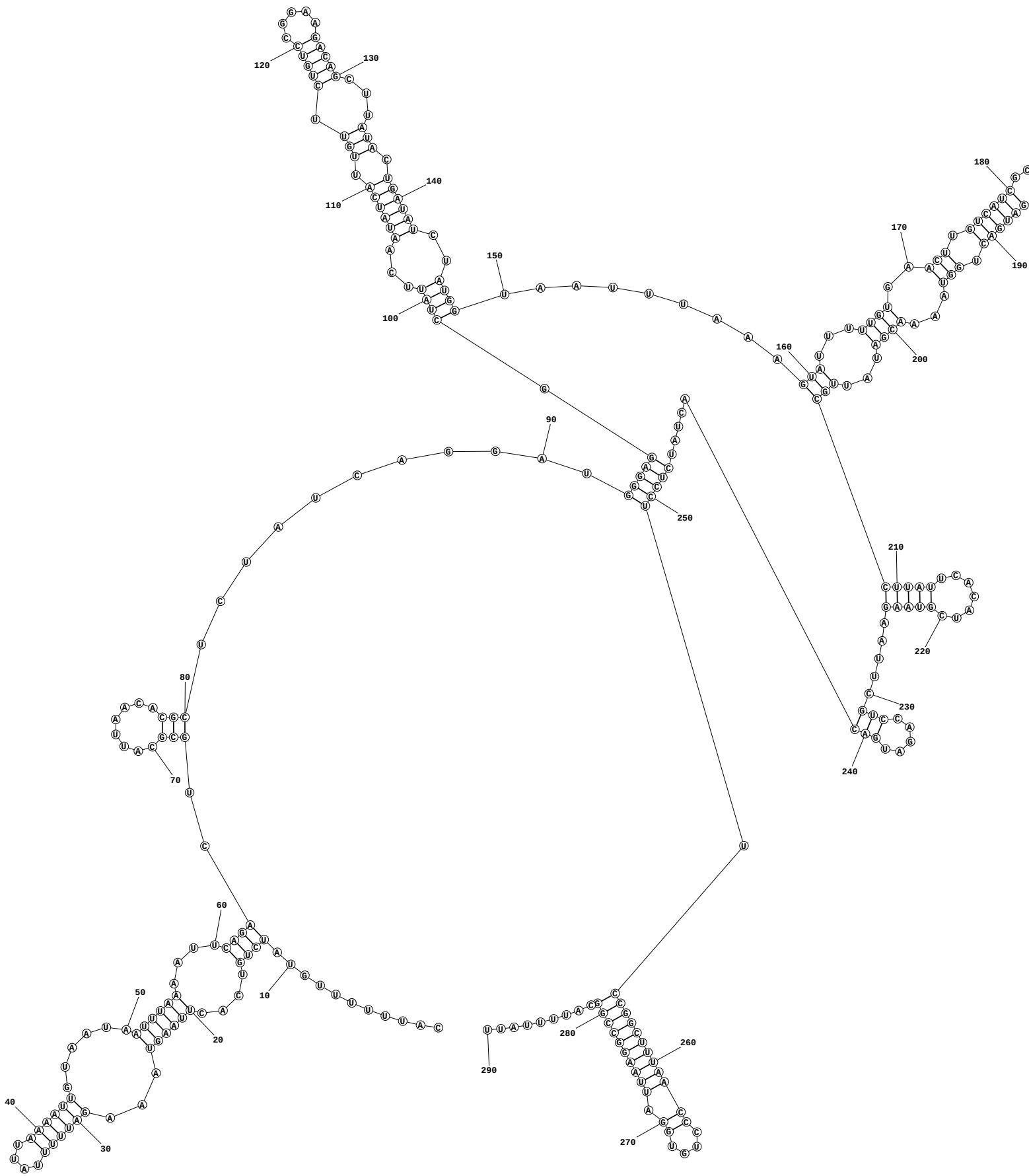
ENERGY = -60.0 , 161-180nth1D3UTR



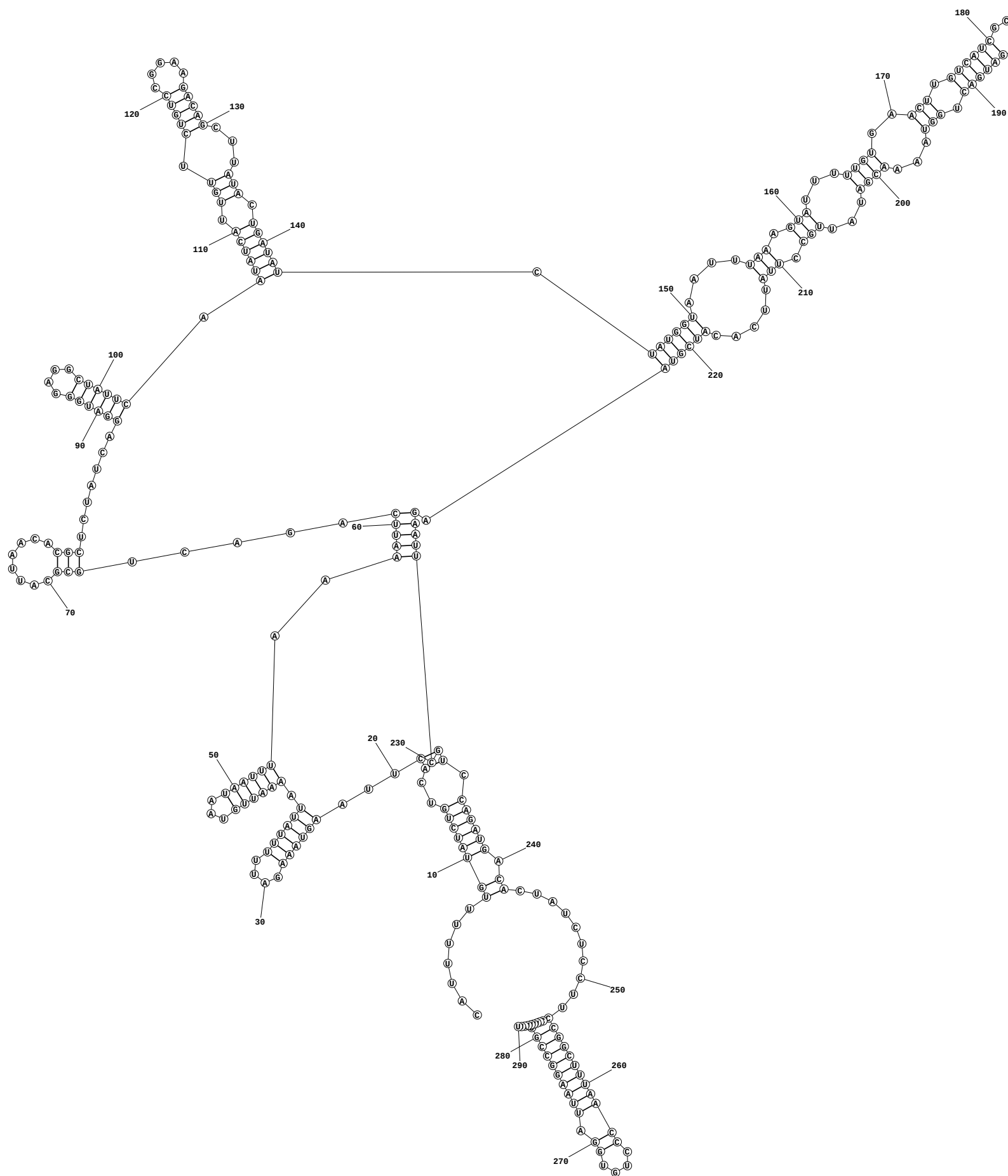
ENERGY = -59.9 , 161-180nth1D3UTR



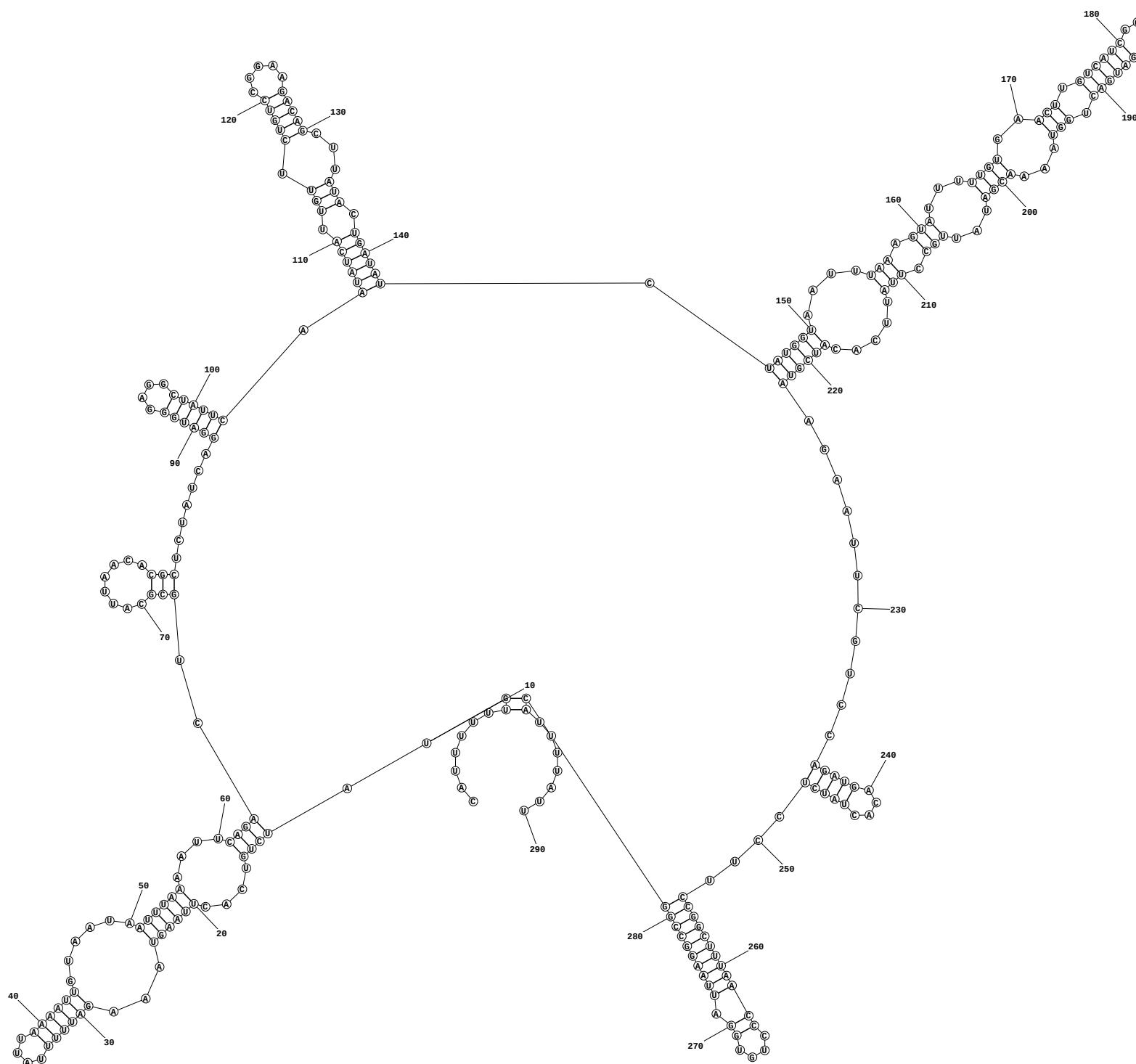
ENERGY = -59.9 , 161-180nt h1D3UTR



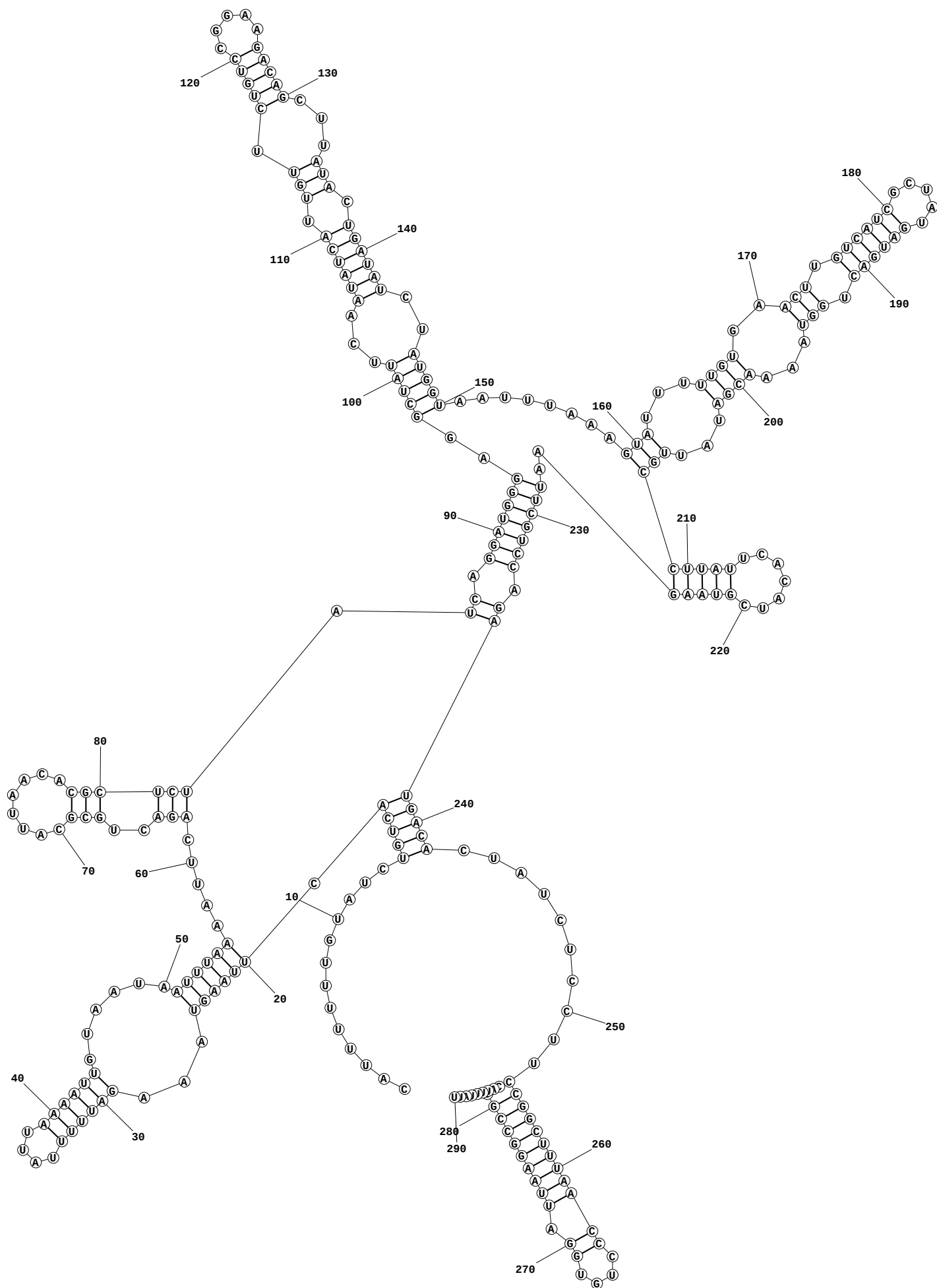
ENERGY = -59.8 , 161-180nt h1D3UTR



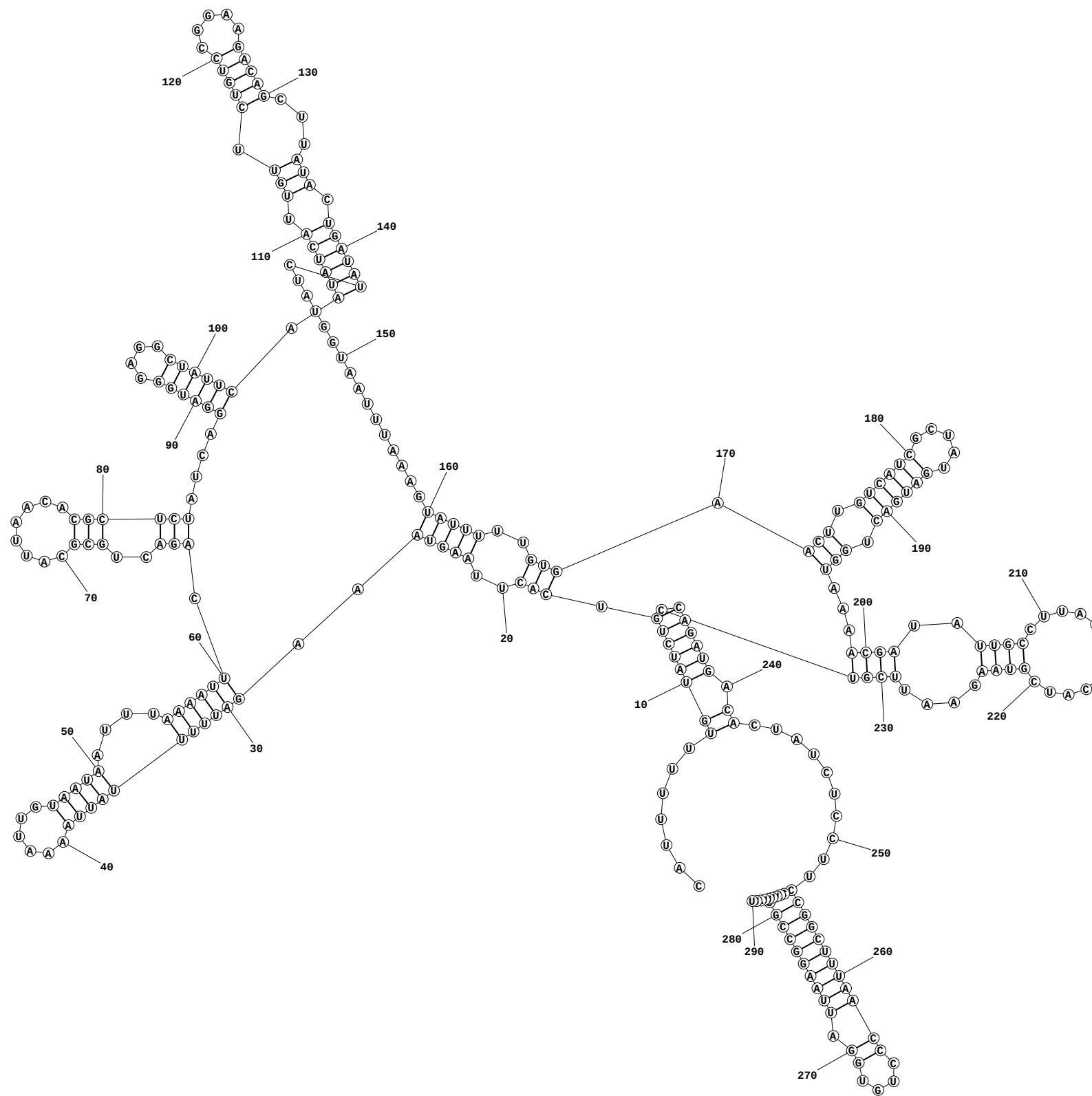
ENERGY = -59.7 , 161-180nth1D3UTR



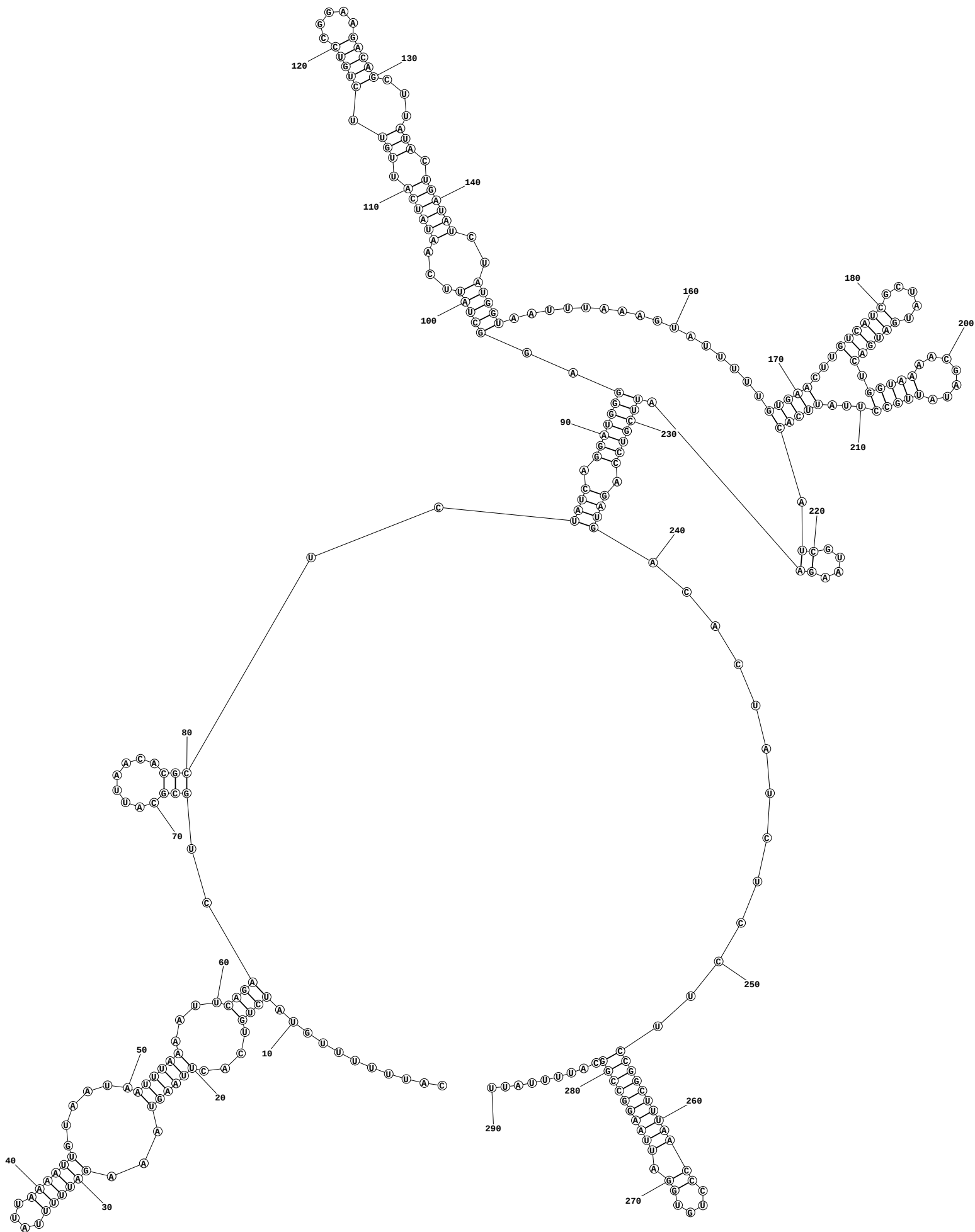
ENERGY = -59.6 , 161-180nth11D3UTR



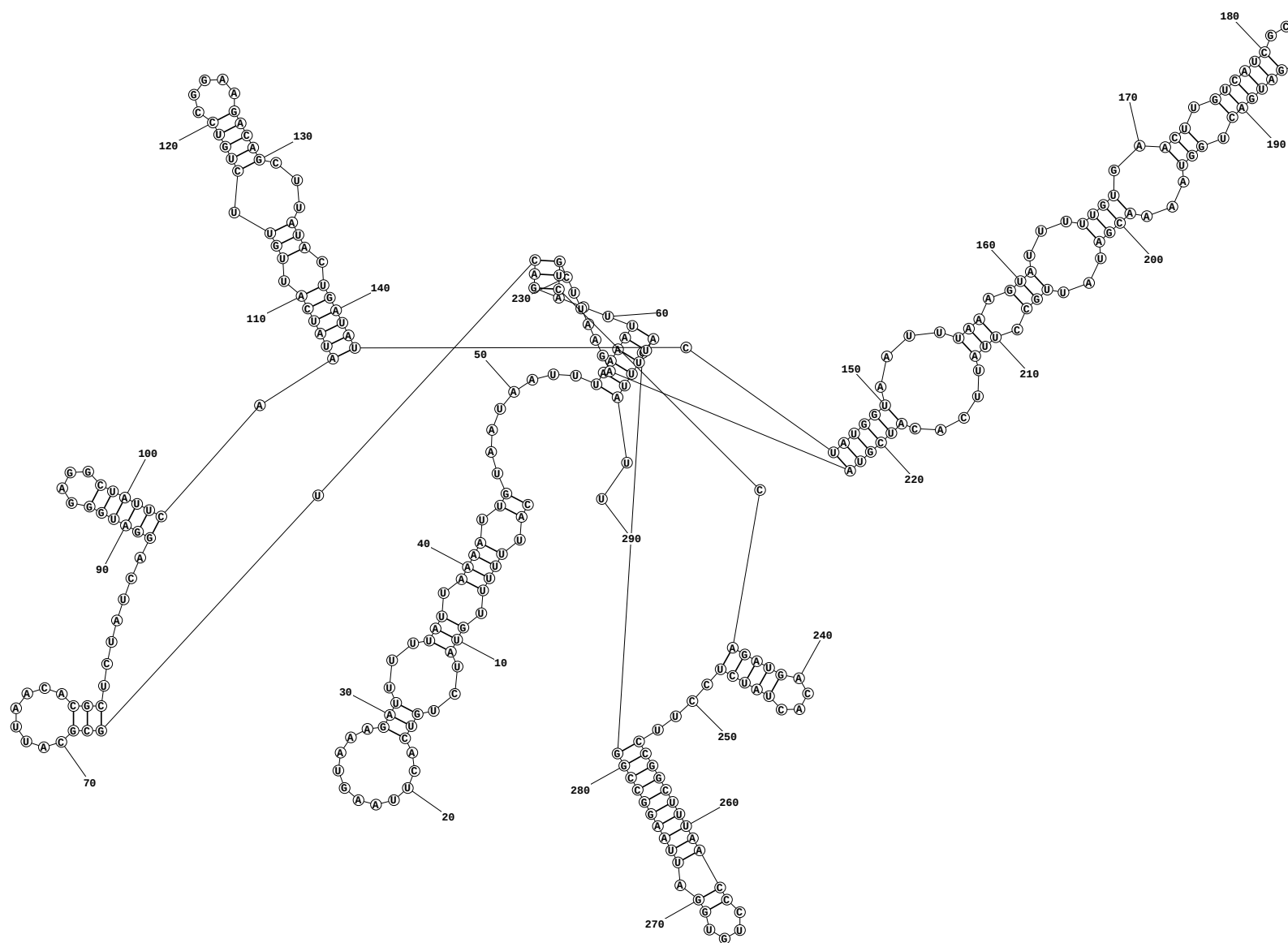
ENERGY = -59.6 , 161-180nth1D3UTR



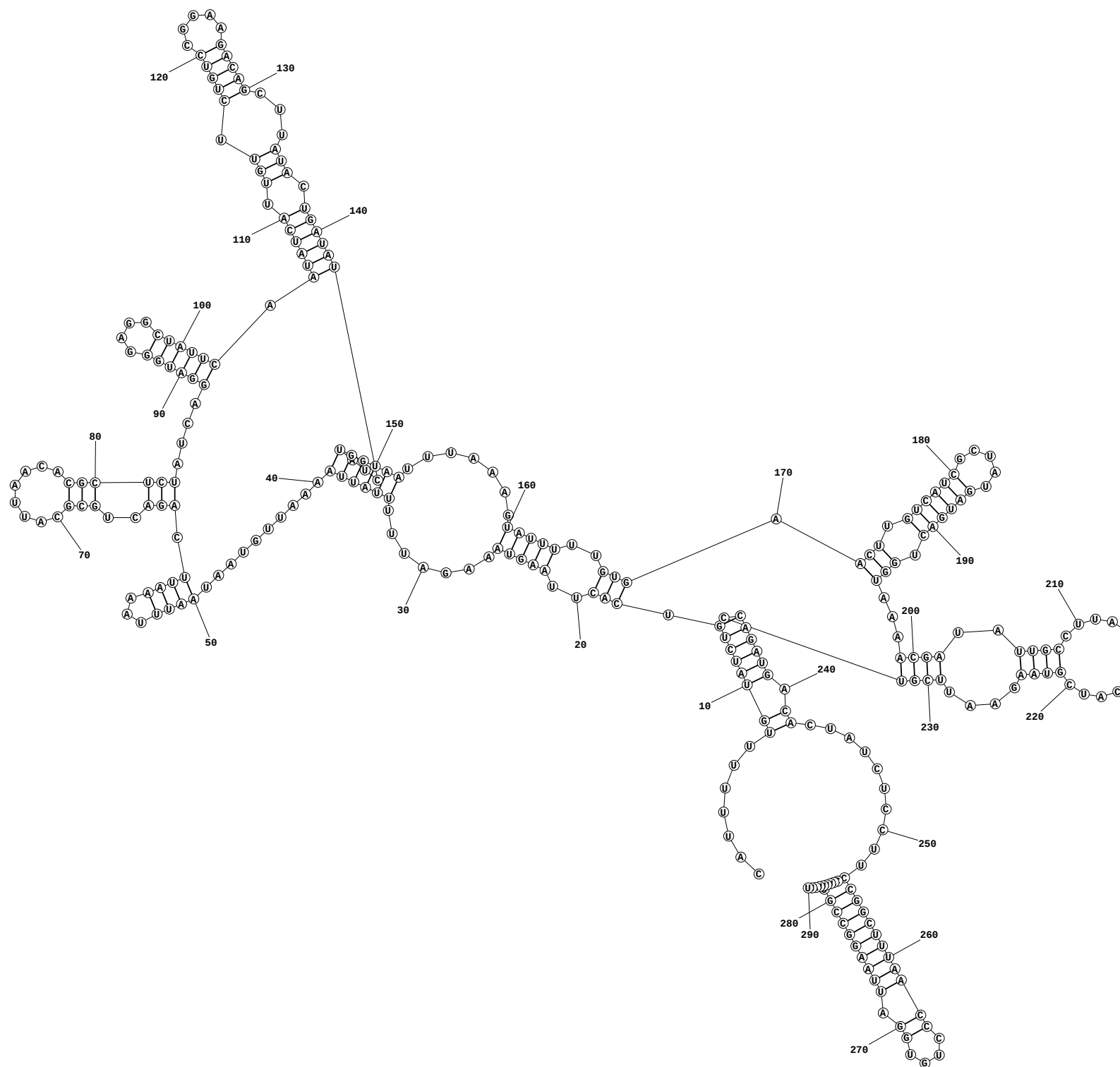
ENERGY = -59.5 , 161-180nth1D3UTR



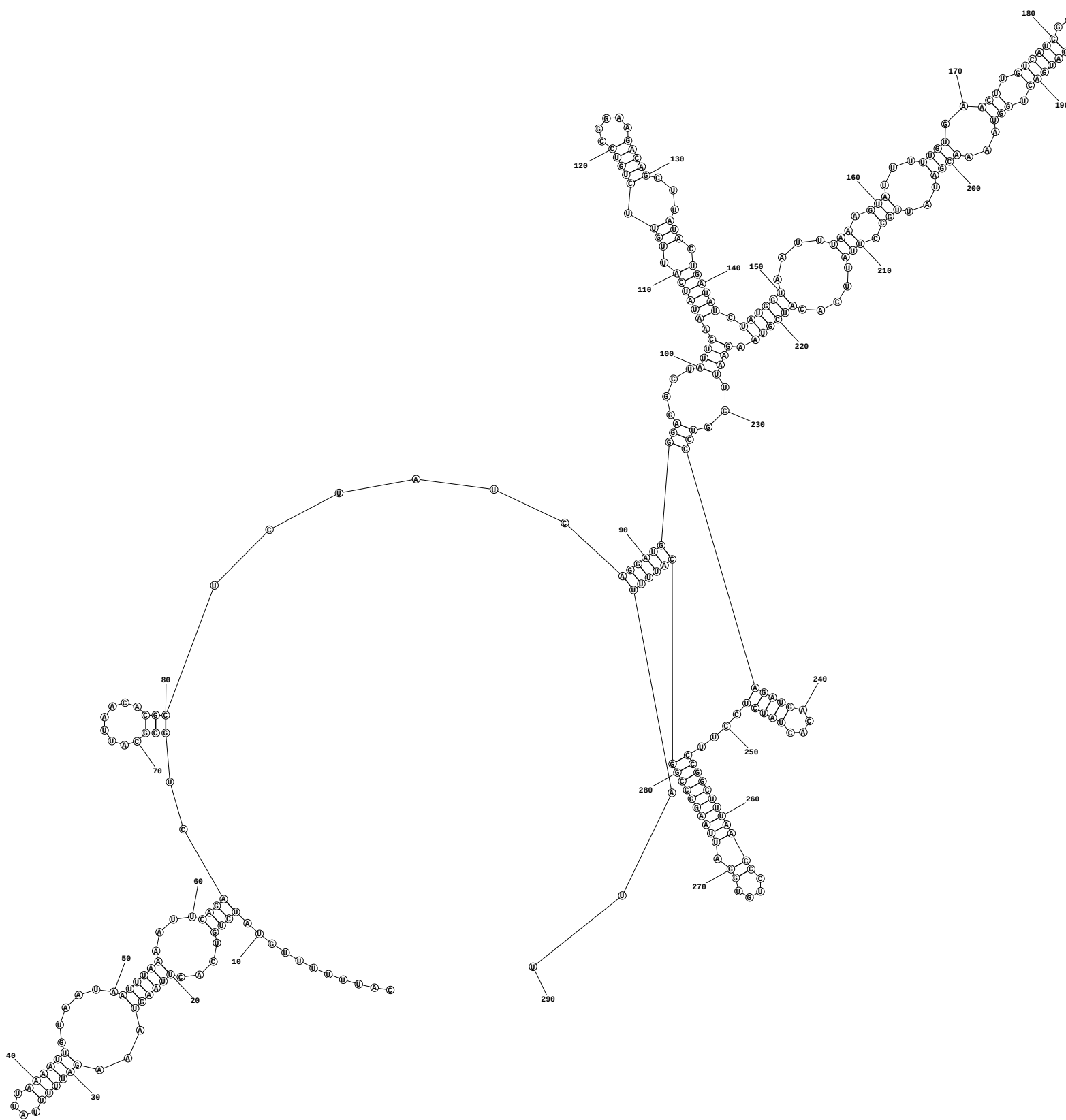
ENERGY = -58.8 , 161-180nt h1D3UTR



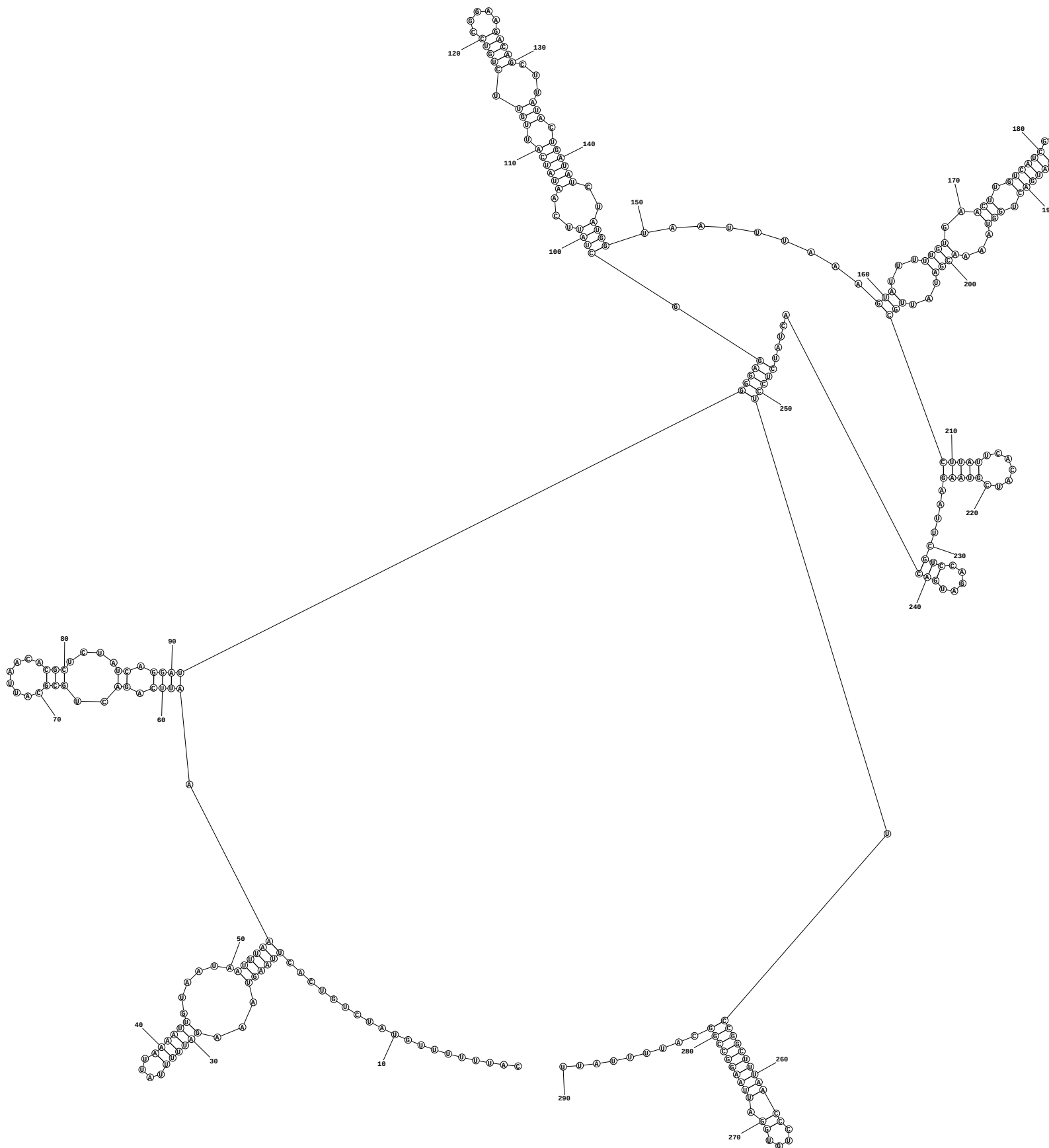
ENERGY = -58.7 , 161-180nth1D3UTR



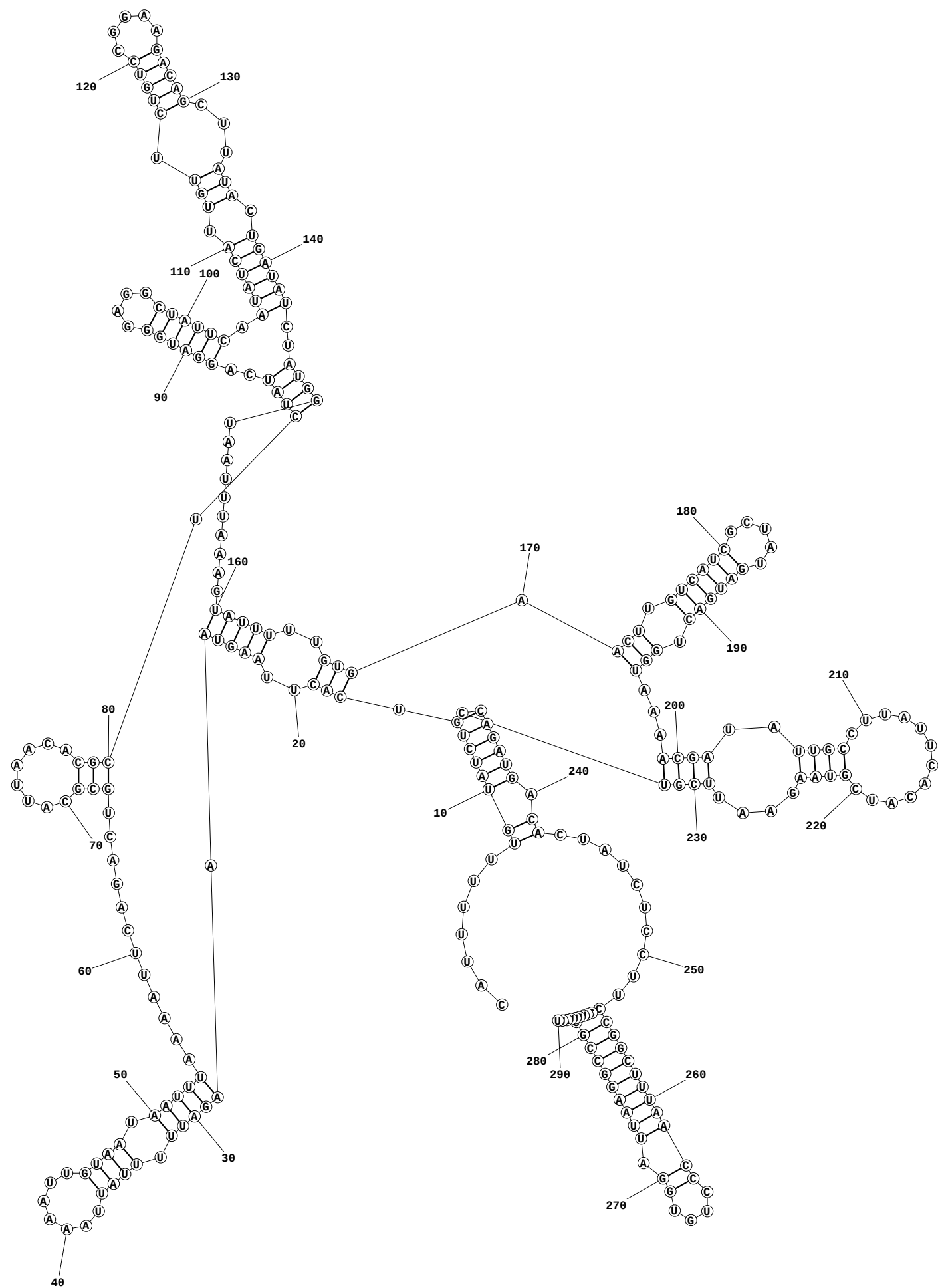
ENERGY = -58.7 , 161-180nth1D3UTR



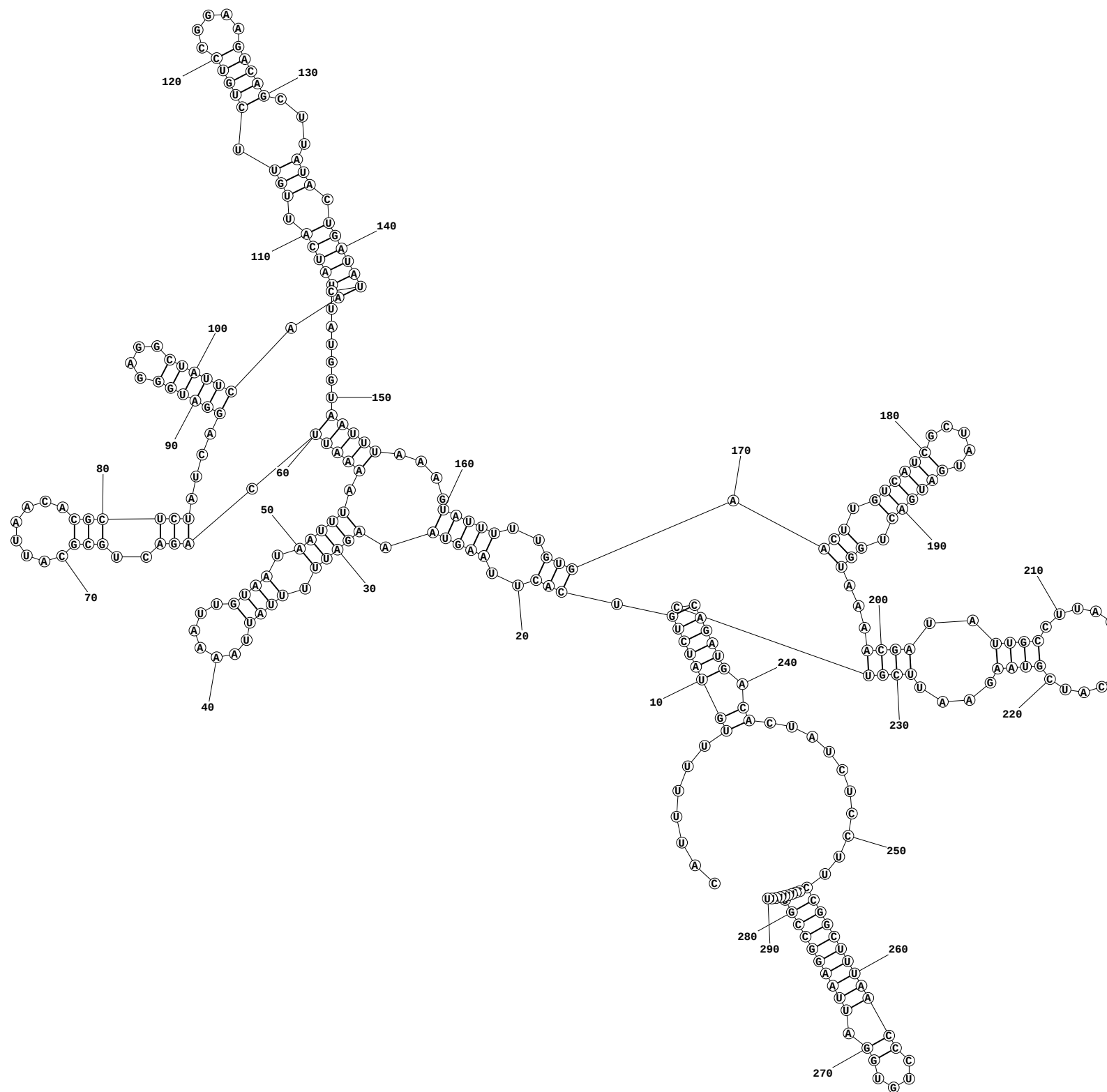
ENERGY = -58.7 , 161-180nth1D3UTR



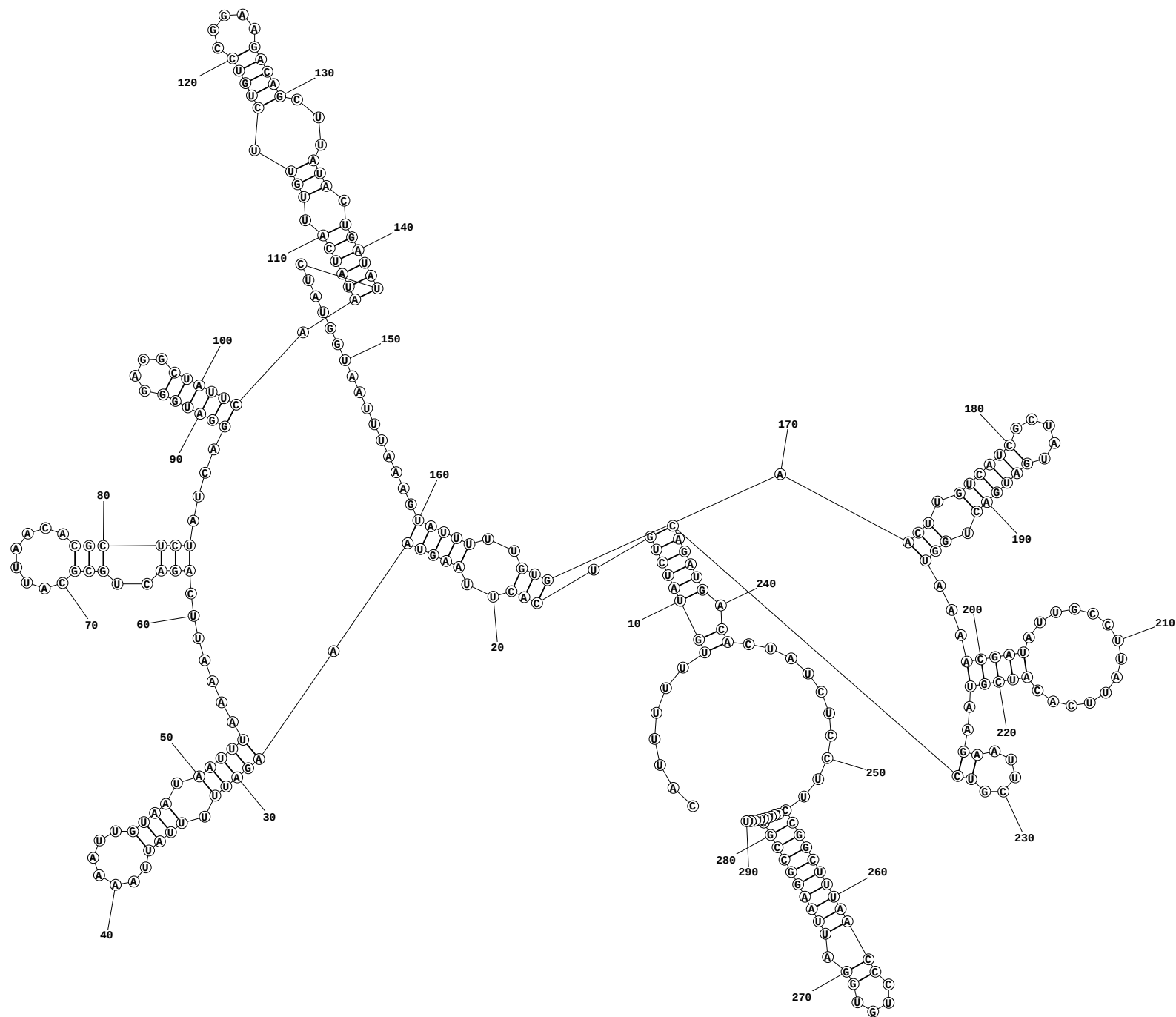
ENERGY = -58.6 , 161-180nth1D3UTR



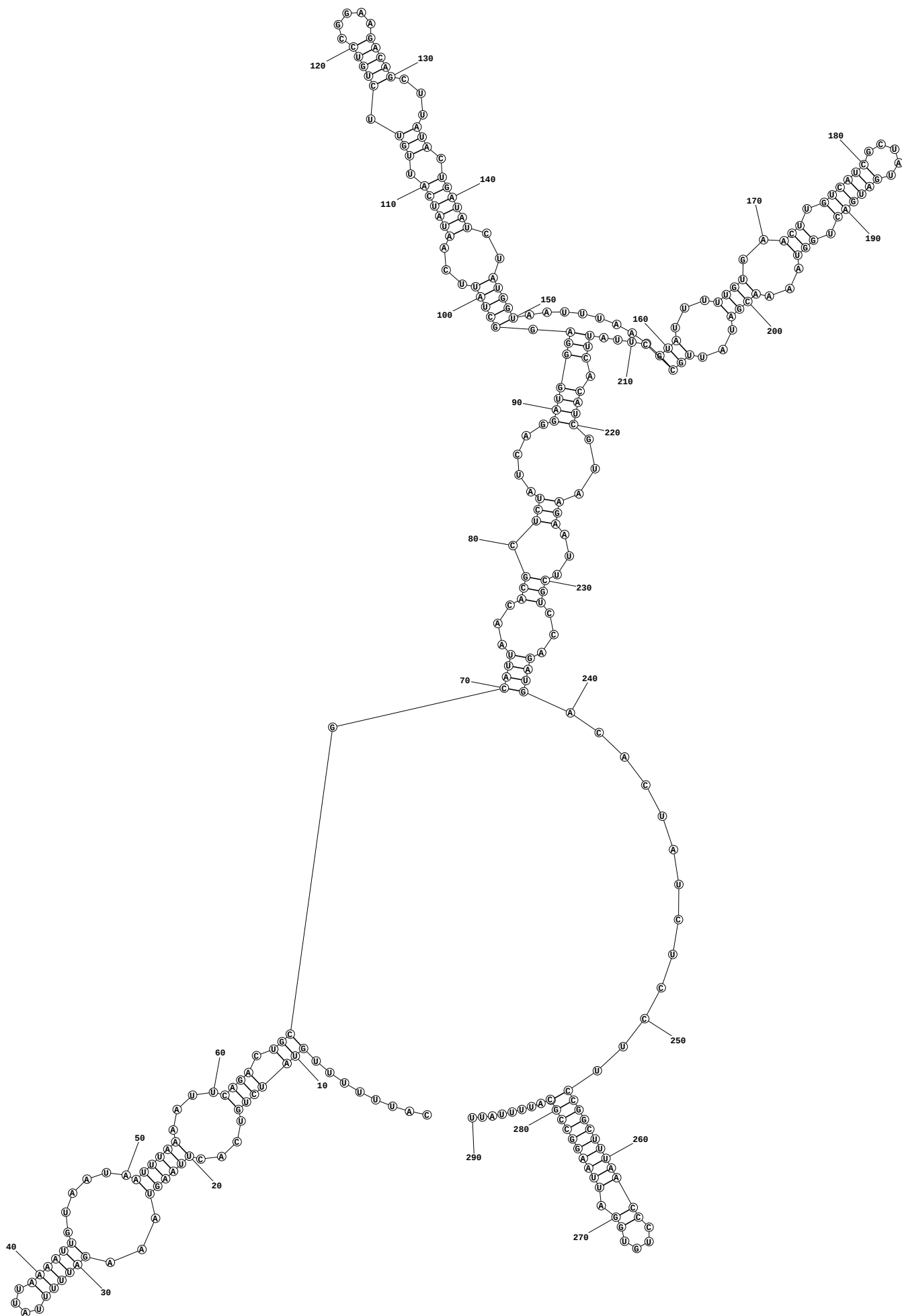
ENERGY = -58.6 , 161-180nth1D3UTR



ENERGY = -58.3 , 161-180nth1D3UTR



ENERGY = -58.3 , 161-180nth1D3UTR



ENERGY = -58.3 , 161-180nt h1D3 UTR