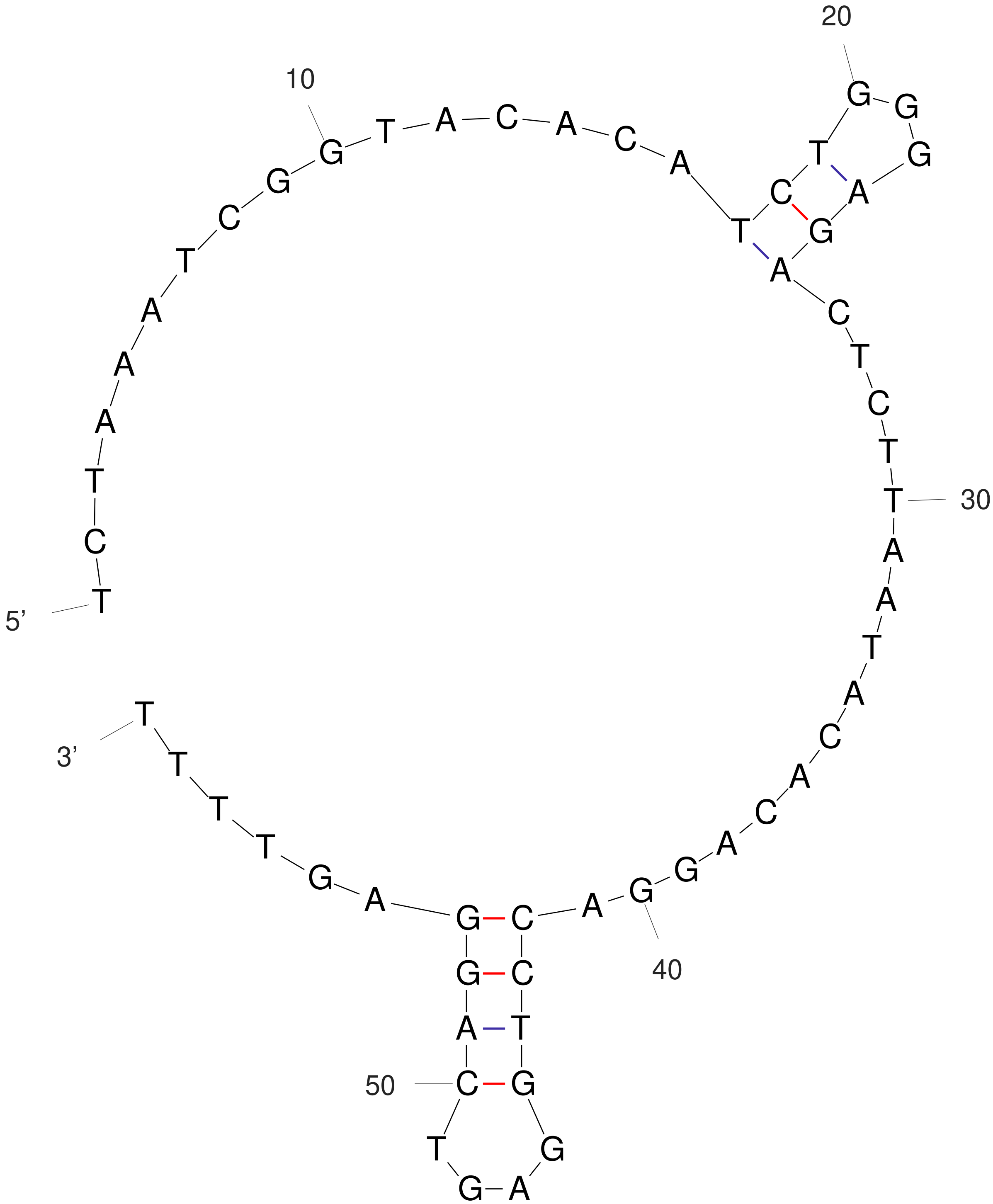
10
20
30
40
50
5'
3'
G T A C A C A T C T T C T A A T A C A C A G G A G G G T T G A G C G C A T G C G A T T G

dG = -3.23 1