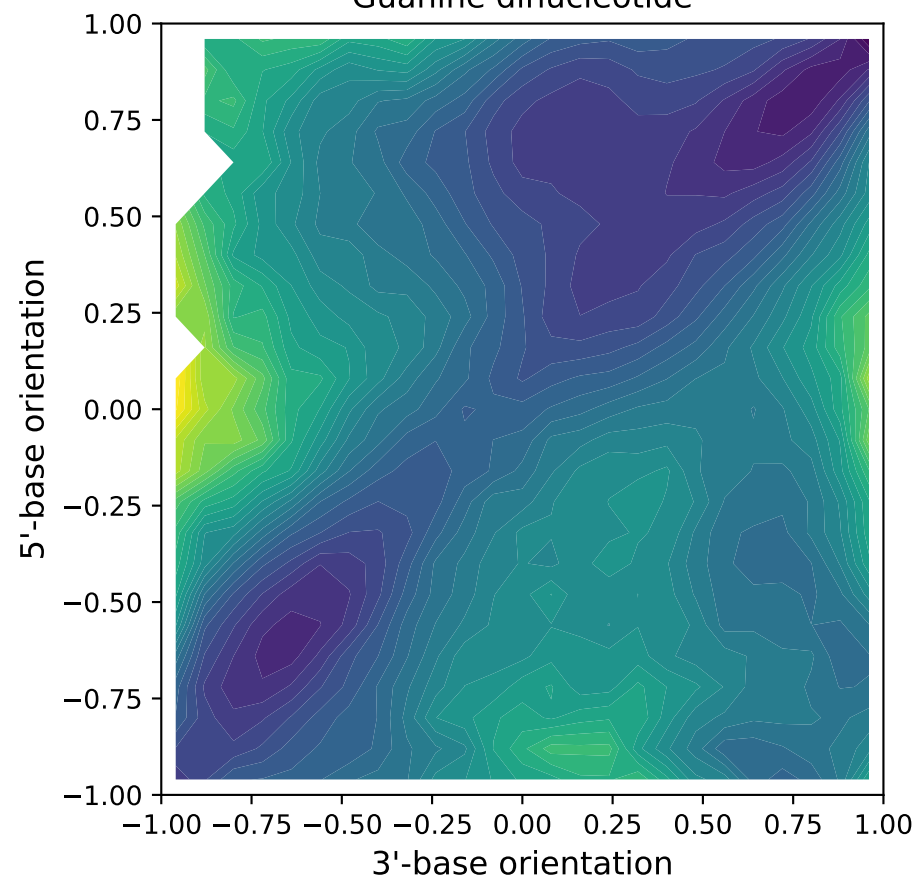
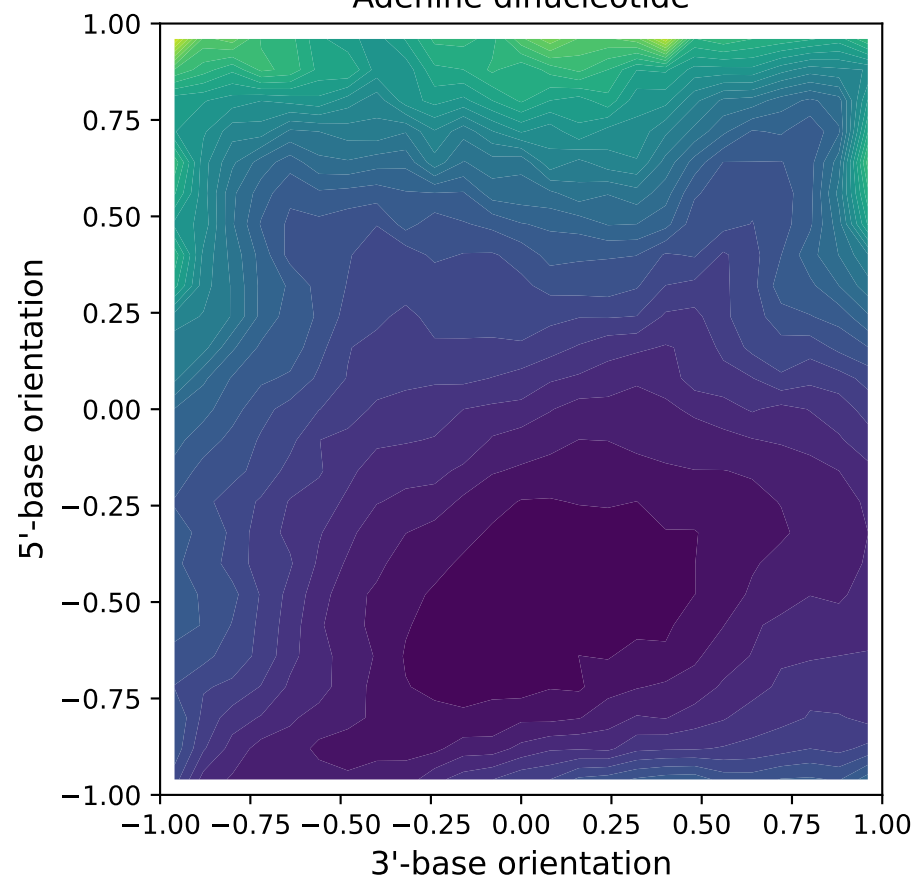


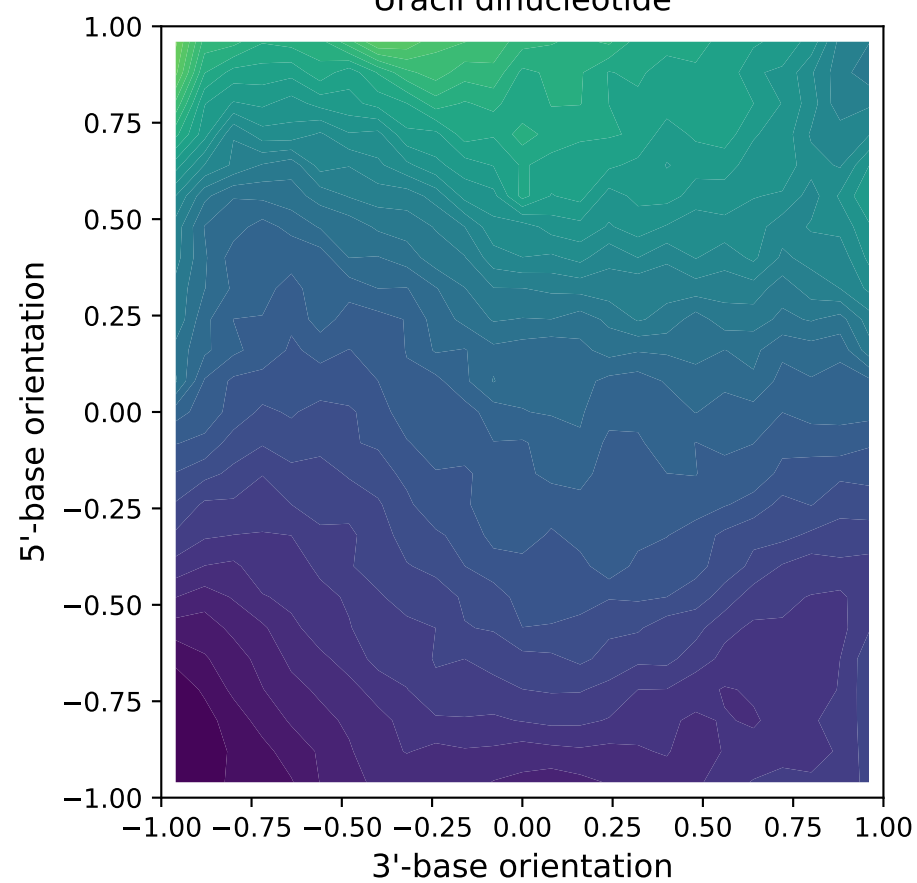
Guanine dinucleotide



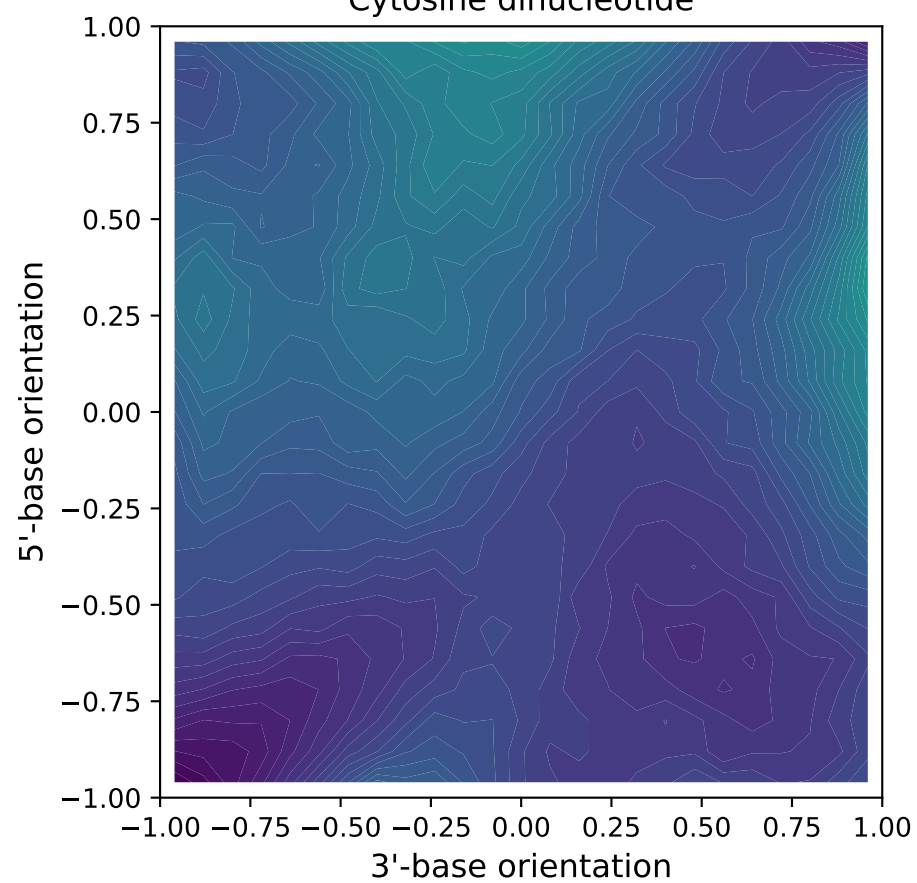
Adenine dinucleotide



Uracil dinucleotide



Cytosine dinucleotide



Free energy (kJ/mol)