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Supplementary information

Multi-spectroscopic and molecular modelling studies on the interaction of esculetin with calf thymus DNA

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Table S1. Relative binding energy at different poses obtained from Hex 6.3 molecular docking programme.

S.No.	Energy (kcal/mol)
1	-3.60
2	-2.97
3	-2.92
4	-2.89
5	-2.85
6	-2.83

Figures

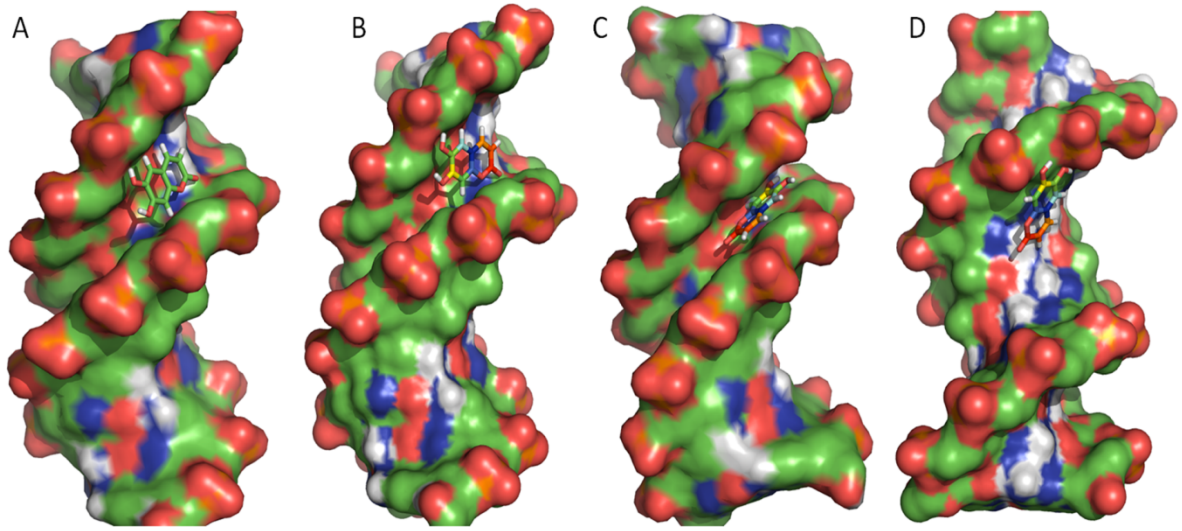

Fig. S1. Different docked structures of esculetin with DNA dodecamer duplex sequence d(CGCGAATTCGCG)$_2$ (PDB ID: 1BNA) at different relative binding energies. (A) -3.60 kcal/mol (B) -2.89 kcal/mol (C) -2.85 kcal/mol (D) -2.83 kcal/mol