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Radicals generated in alternating guanine-cytosine duplexes by direct absorption of low-energy UV radiation

Akos Banyasz,[a] Lara Martínez-Fernández,[a] Roberto Improta,[a,b*] Tiia Ketola,[a] Clemence Balty,[a] and Dimitra Markovitsi*[a]

Electronic Supporting Information

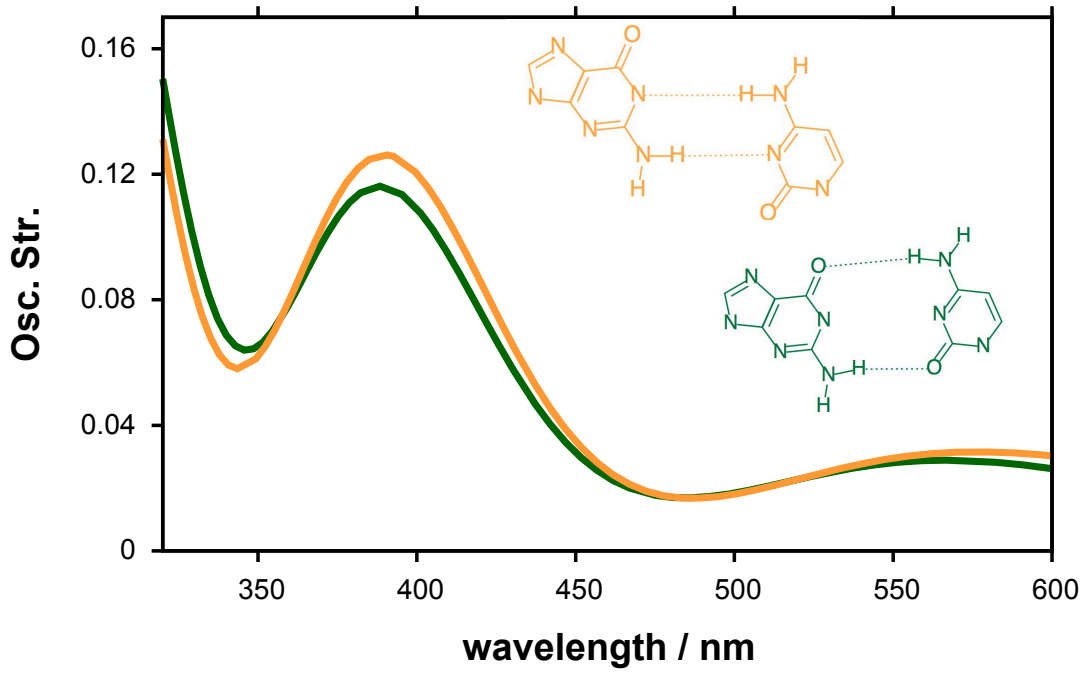

***Figure ESI-1**. Absorption spectra computed for the guanine deprotonated radical [(G-H) : C]• in the G:C Watson Crick pair formed by the mononucleotides dGMP and dCMP (green) and in the species resulting from rearrangement of two hydrogen bonds (orange).*