

Supplementary material for the article:

Radibratovic, M.; Minic, S.; Stanic-Vucinic, D.; Nikolic, M.; Milcic, M.; Velickovic, T. C.
Stabilization of Human Serum Albumin by the Binding of Phycocyanobilin, a Bioactive
Chromophore of Blue-Green Alga Spirulina: Molecular Dynamics and Experimental Study.
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Type of secondary structure	Free HSA	HSA: phycocyanobilin (1:1; mol:mol)
α helix (%)	50.4 \pm 2.1	55.2 \pm 1.8
β sheet (%)	21.1 \pm 1.3	20.1 \pm 1.5
random coil (%)	8.8 \pm 1.3	4.8 \pm 0.7
β turn (%)	11.0 \pm 0.5	11.0 \pm 0.6
β -antiparallel sheet (%)	8.7 \pm 0.8	8.9 \pm 0.9