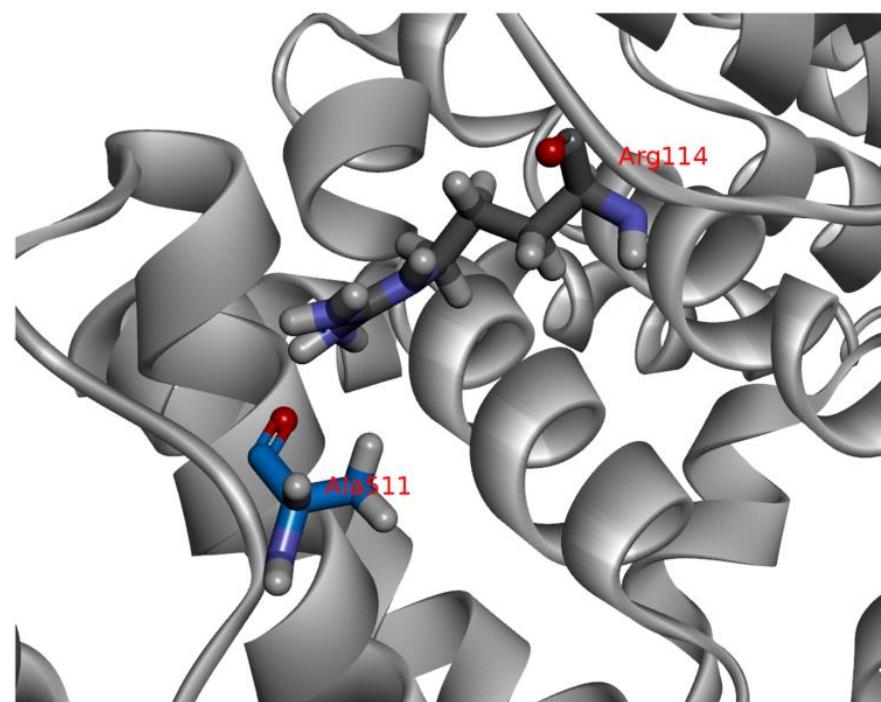
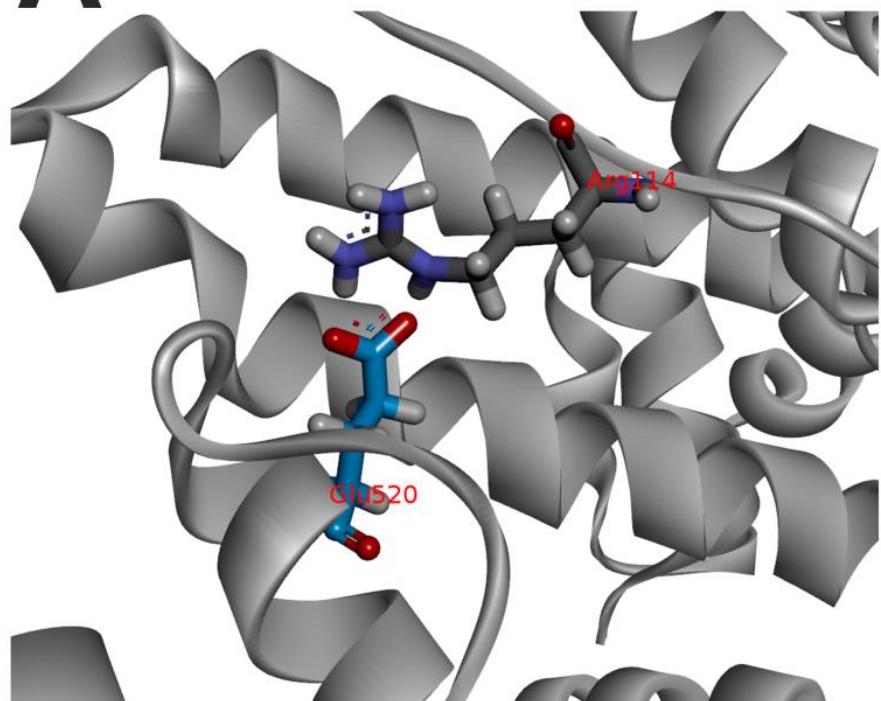


Supplementary material for the article:

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.

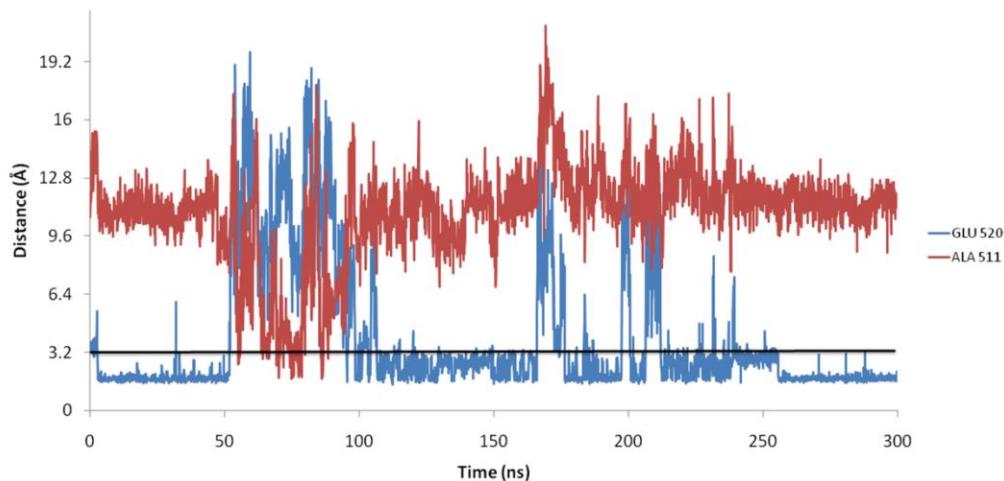
PLoS ONE **2016**, *11* (12). <https://doi.org/10.1371/journal.pone.0167973>

A

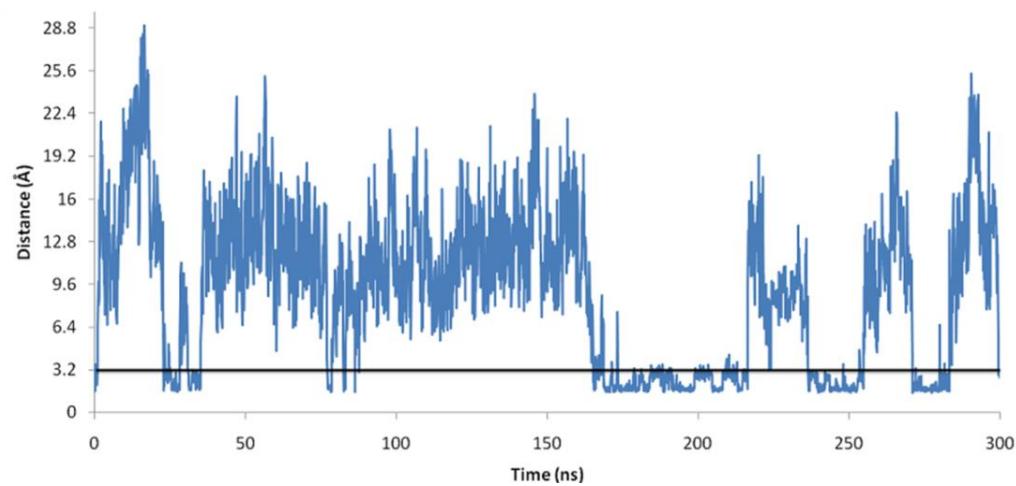


B

HSA-PCB (IB)
Hydrogen bonds between Arg 114 (IB) and Glu (520), Ala 511 (IIIB)

**C**

PCB-IIA
Hydrogen bonds between Arg114 (IB) and Glu 520 (IIIB)

**D**

free HSA
Hydrogen bonds between Arg114 (IB) and Glu 520 (IIIB)

