

Electronic Supplementary Information

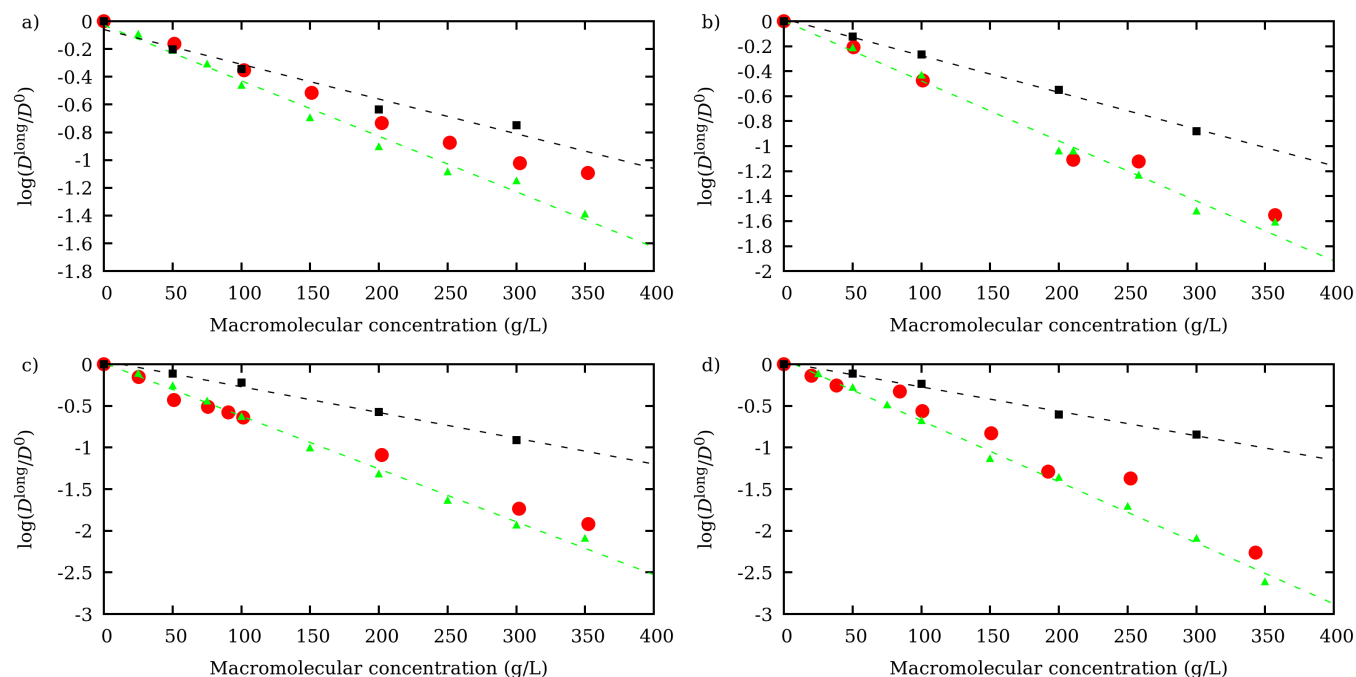


Fig. 1 $\log(D^{\text{long}}/D_0)$ for streptavidin *versus* macromolecular concentration for D10 (a), D50 (b), D400 (c) and D700 (d). Black squares represent BD simulations using hard-sphere model as explained in² and green triangles correspond to BD simulations using CESP model. Experimental values² are depicted as red circles. Dashed lines follow the simulation results and they are only to guide the eyes.