Interactions In Globular Proteins With Polyampholyte: Coacervation Route For Protein Separation

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Supporting Information

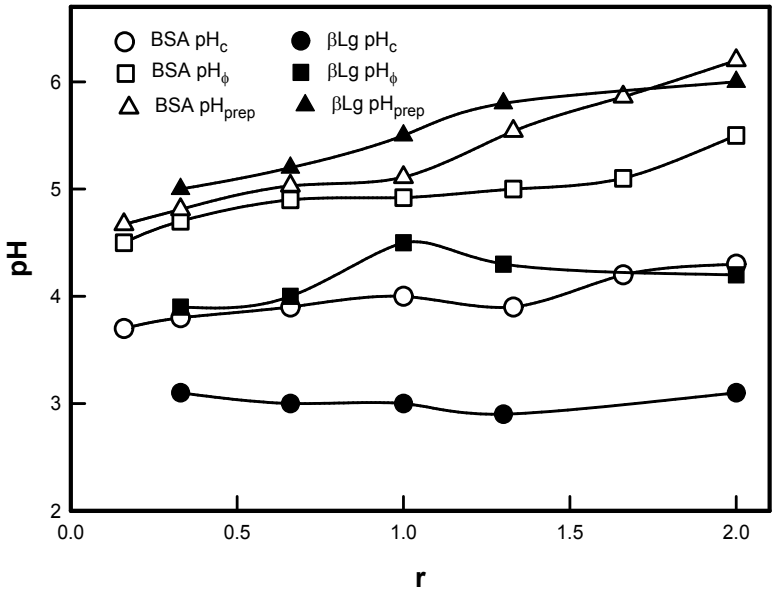

Figure S1. Phase boundaries of binding of BSA and β-Lg with GB deduced from data shown in Figure 2.

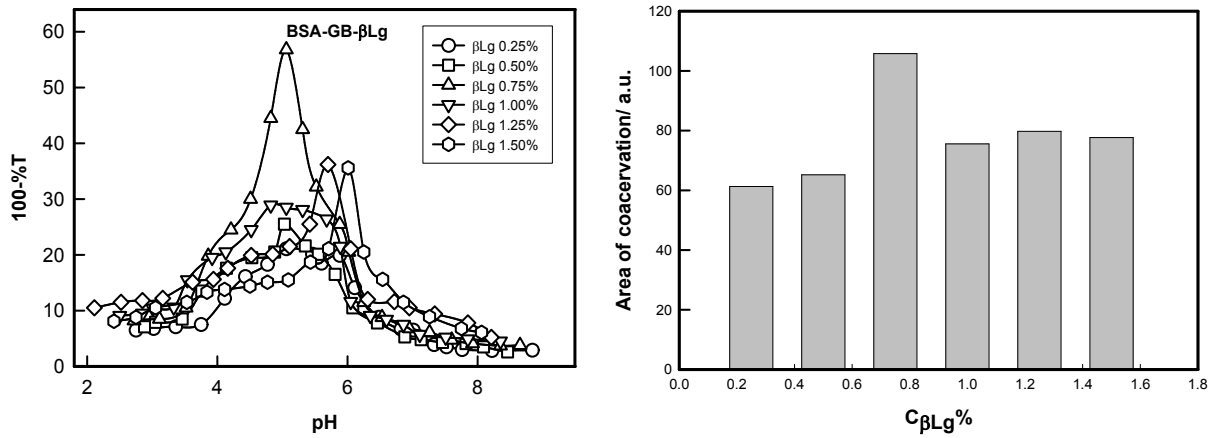

Figure S2. (a) Determination of coacervation transition of BSA–GB- β-Lg at various stoichiometric binding ratios (b) area of coacervation of BSA–GB- β-Lg system at various β-Lg concentration.

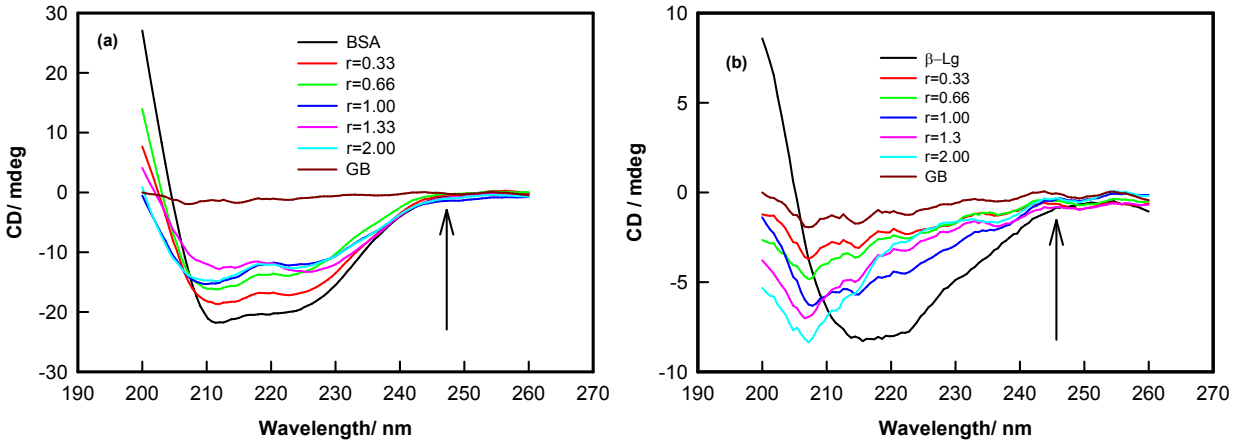

Figure S3 Far-UV circular dichroism spectra of **(a)** BSA and (b) β-Lg in presence and absence of GB in the wavelength range 200 to 260 nm.

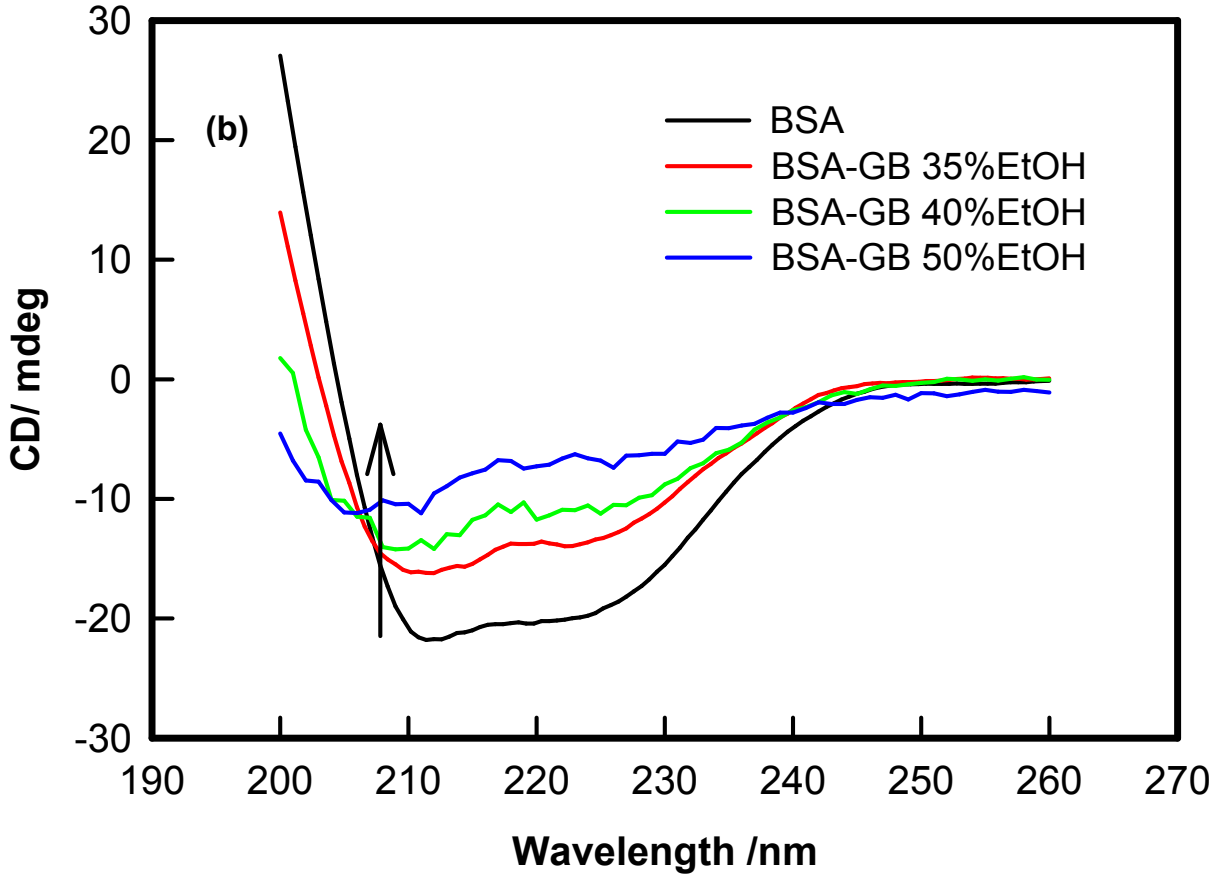

Figure S4. (b) Far-UV Circular dichroism spectra of BSA and BSA/ GB in presence of different EOH in the wavelength range 200 to 260 nm.