



Figure S2. Target SAXS curves (black lines) and calculated SAXS curves of the refined structures and ensembles (red dots) of leucine binding protein. (A/C) Two-state ensemble refinement. (B/D) Single-state refinement. SAXS curves with open weight $\geq 25\%$ were offset for clarity. The lower row (C/D) shows a close-up view on the small-angle regime.