**Supplementary Fig. S5** MD of the HPMC monomer and OVA. (a) RMSD of the protein under 307.15 K; (b) RMSD of the complex under 217.15 K; (c) RMSF of the residues in OVA under 217.15 K; (d) Visualization of HPMC monomer and OVA interactions.

