Electronic Supplementary Information for

BSA Directed-Synthesis of Biocompatible Fe₃O₄ Nanoparticles for Dual-Modal T₁ and T₂ MR Imaging in Vivo

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Fig. S1. The colloidal stability of BSA-Fe$_3$O$_4$ nanoparticles (1 mg/mL) in different media including pure water, normal saline, PBS and serum for 7 days.
Fig. S2. The change of hydrodynamic diameters of BSA-Fe$_3$O$_4$ nanoparticles (1 mg/mL) dispersing in pure water, normal saline and PBS in 7 days.