

Supporting Information

Fe₃O₄ assembly for tumor accurate diagnosis by endogenous GSH responsive T₂/T₁ magnetic relaxation conversion

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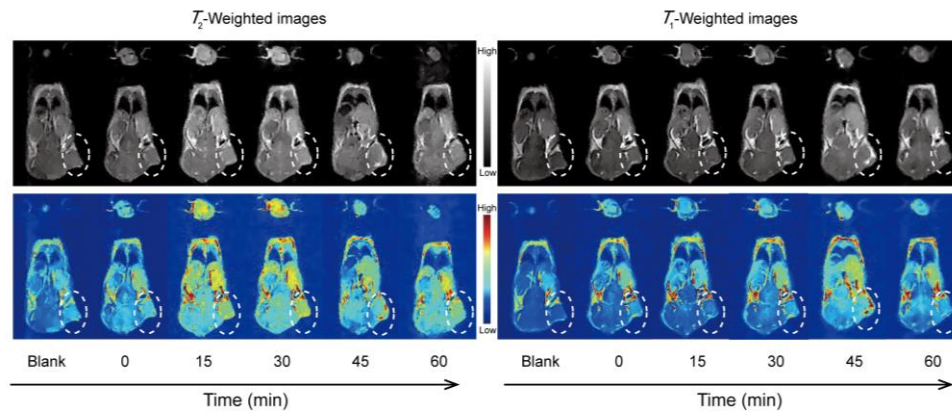


Fig. S1 T_1 and T_2 -weighted MRI images of tumor-bearing mice before and after intravenous injection with ultra-small Fe_3O_4 self-assembly at an iron dose of 50 mM. The time points after injection for investigation are 0, 15, 30, 45 and 60 min. White dotted circles indicate the location of tumor tissue.

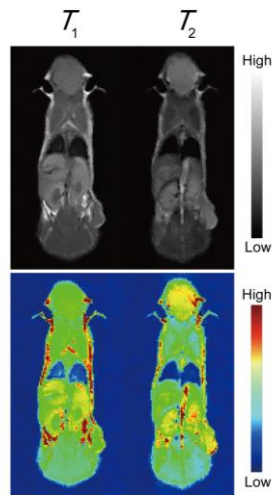


Fig. S2 T_1 and T_2 -weighted MRI images of tumor-bearing mice before intravenous injection with ultra-small Fe_3O_4 self-assembly.