Supporting Information

Intelligent Protein-coated Bismuth Sulfide and Manganese Oxide Nanocomposites by Biomineralization for Multimodal Imagingguided Enhanced Tumor Therapy

Lin Zhang^{#1}, Qian Chen^{#2}, Xinwei Zou¹, Jiawen Chen², Lvzhong Hu¹, Ziliang Dong²,

Jinhua Zhou^{1*}, Youguo Chen^{1*}, Zhuang Liu², and Liang Cheng^{2*}

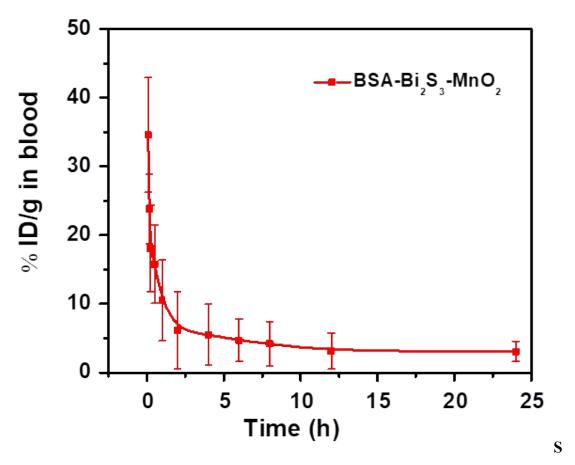
¹Department of Obstetrics and Gynecology, the First Affiliated Hospital of Soochow University, Suzhou 215006, China.

²Institute of Functional Nano & Soft Materials (FUNSOM), Collaborative Innovation
Center of Suzhou Nano Science and Technology, Jiangsu Key Laboratory for Carbonbased Functional Materials and Devices, Soochow University, Suzhou, Jiangsu,

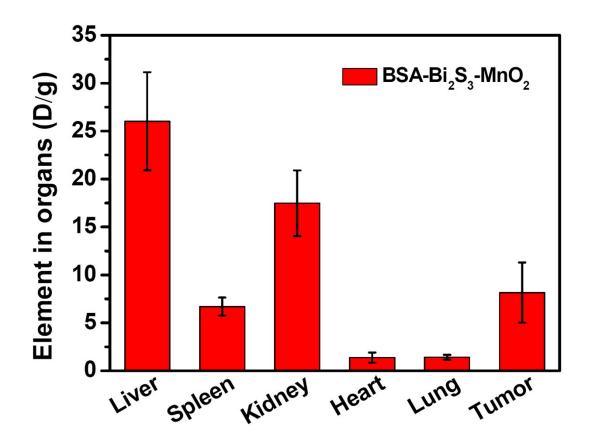
215123, China.

These two authors contributed equally to this work.

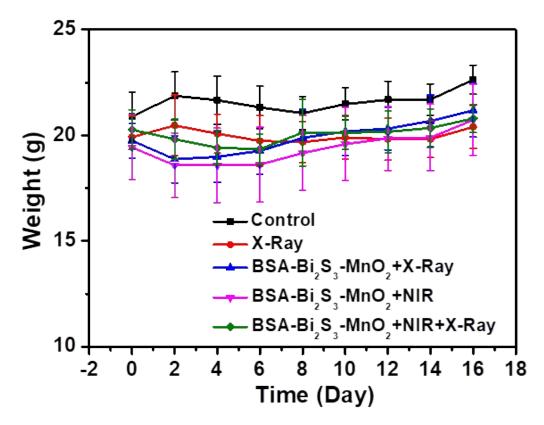
^{*}Email: lcheng2@suda.edu.cn; jsjhzh@126.com; <u>chenyouguo@suda.edu.cn</u>



upporting Figure S1. The blood circulation of the mice after intravenous injection of $BSA-Bi_2S_3-MnO_2$ nanocomposites.



Supporting Figure S2. The biodistribution of the mice after intravenous injection of $BSA-Bi_2S_3-MnO_2$ nanocomposites.



Supporting Figure S3. Body weight of the mice with various treatments.