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BODIPY-containing Nanoscale Metal-Organic Frameworks as Contrast Agents for Computed Tomography

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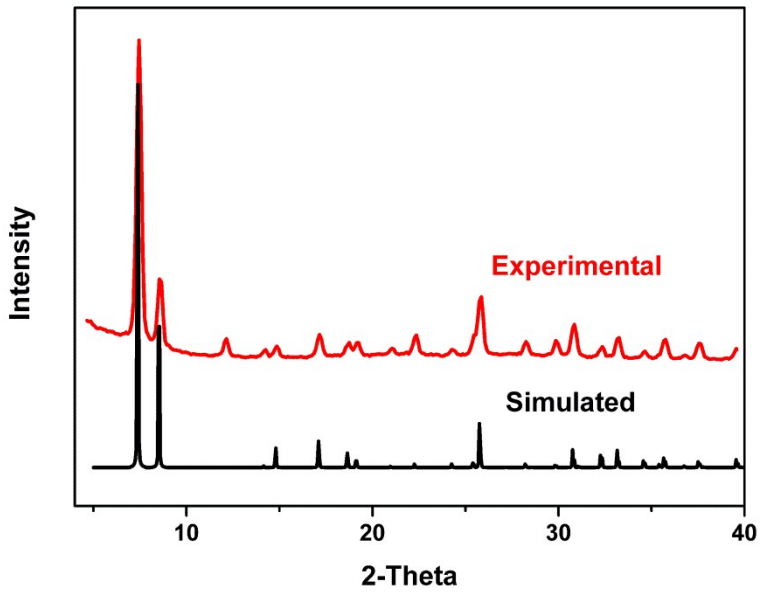

Figure S1. The powder X-ray diffraction of simulated UiO-66 (black) and UiO-PDT (red) from 4 to 40°.

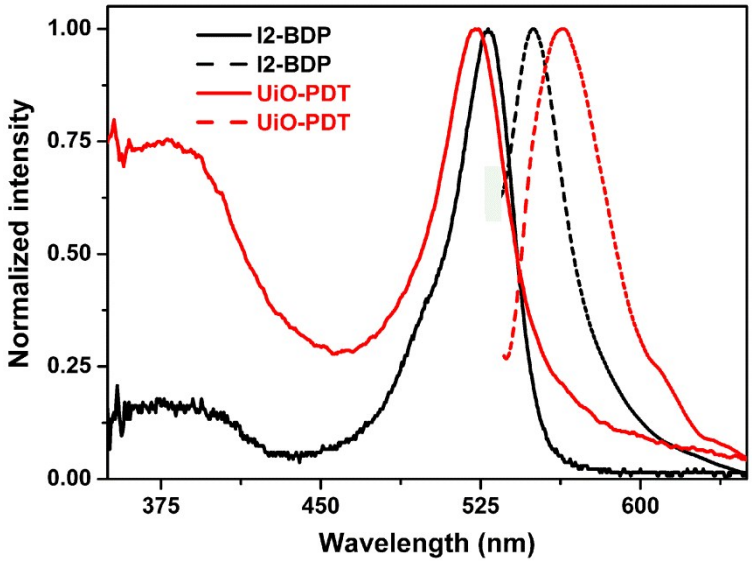

Figure S2. The UV (solid lines) and luminescence spectra (dashed lines) of **UiO-PDT** (red) and I2-BDP (black) dispersed into DMF, respectively.

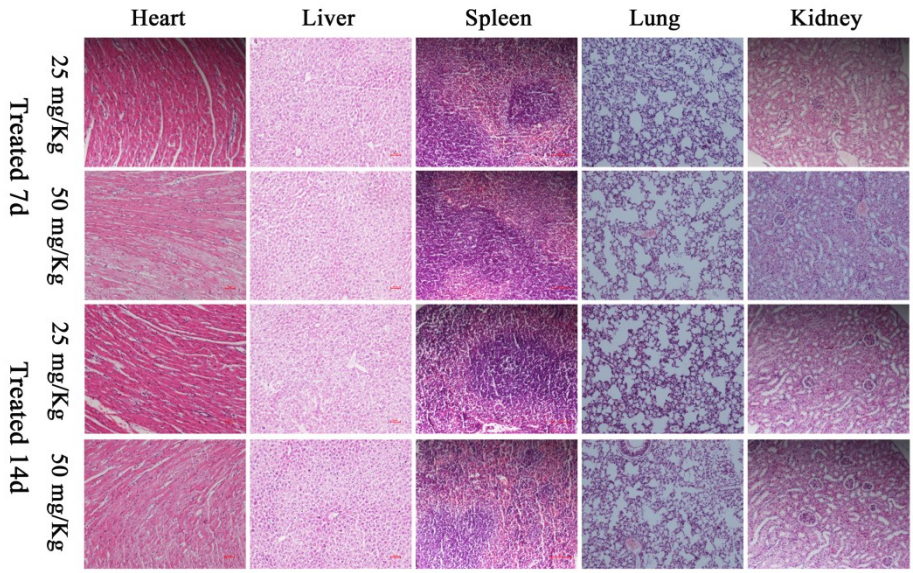

Figure S3. Histological evaluation of UiO-PDT toxicity *in vivo*. Heart, liver, spleen, lung and kidney were examined 7 days and 14 days after intraperitoneal injection of UiO-PDT at the dosage of 25 and 50 mg kg^{-1}, respectively.

Figure S4. Photography and CT value of liver from a rat after 48 h injection of UiO-PDT nanocrystals at the dosage of 0.1 mg g^{-1} body weight.