



Fig. S3. Ammonium ferric sulfate (FAS) treatment. Left panels: Nile Red staining of fixed N2 worm treated with FAS [$\text{NH}_4\text{Fe}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$]. Represented animals, anterior is on left, and posterior is on right. Scale bar represents 20 μm . Exposure time: 25 ms. Right panels: Expression of FTN-1::GFP [*XA6900(ftn-1::GFP)*] under FAS condition. Scale bar represents 50 μm . Exposure time: 140 ms.