

***In Vivo* Two-Photon Imaging Analysis of Dynamic Degradation of Hepatic Lipid Droplets in MS-275 Treated Mouse Liver**

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Supplementary Video S1. Live imaging of lipid droplets (LDs) in obese mouse liver tissue.

Supplementary Video S2. Live imaging of lipid droplets (LDs) and lysosomes in obese mouse liver tissue.

Supplementary Video S3. Live imaging of lipid droplets (LDs) and lysosomes in obese mouse liver tissues treated with DMSO or MS-275.