Supplementary Figure 1. Raw data of gel images. Cropped areas shown in main figures are indicated in green boxes. The corresponding main figures are shown at the top. The loading control (GAPDH) was run on the same gel.







Extended Data Fig. 2c





Supplementary Figure 2. Gating strategy in flow cytometry.

R1: Captured events; R2: live cells; R3: live single cells; R4: GFP positive cells; R5: mCherry positive cells. Representative flow cytometry plots were shown. The same gating settings were applied to all groups. SSC: side scatter; FSC: forward scatter; FSC-A: FSC area; FSC-H: FSC height.



Extended Data Fig. 1a