

Figure S9. Overexpression of MAVS specifically induces autophagy and mitophagy (a) HEK293 cells were transfected with the indicated plasmids. Twenty-four hours after

transfection, the cell lysates were prepared and immunoprecipitated with anti-Flag beads or anti-Myc beads, and followed by western blot analysis.

(b) HeLa cells were transfected with Flag-MAVS, Bcl2-Myc, GFP-MAVS<sup>TM</sup> or an empty vector. Thirty-six hours after transfection, the total protein was extracted and subjected to immunoblotting analysis with the indicated antibodies.