

Fig S9| The *lin-35*, Sma TGF-β, ER stress and mitochondrial stress pathways activate autophagy activity independent of *hlh-30*

- (A-H) Loss of function of *hlh-30* has no effect on the suppression of *rpl-43(bp399)* mutants by loss of activity of *lin-35* (A,B), *sma-3* (C,D), *rpt-3* (E,F) or *egl-46* (G,H).
- (I-J) Loss of function of *mxl-3* fails to suppress the accumulation of SQST-1::GFP aggregates in *rpl-43(bp399)* mutants.
- (A), (C), (E), (G) and (I): DIC images of the animals shown in (B), (D), (F), (H) and

(J), respectively. Scale bars: 20 μ m.