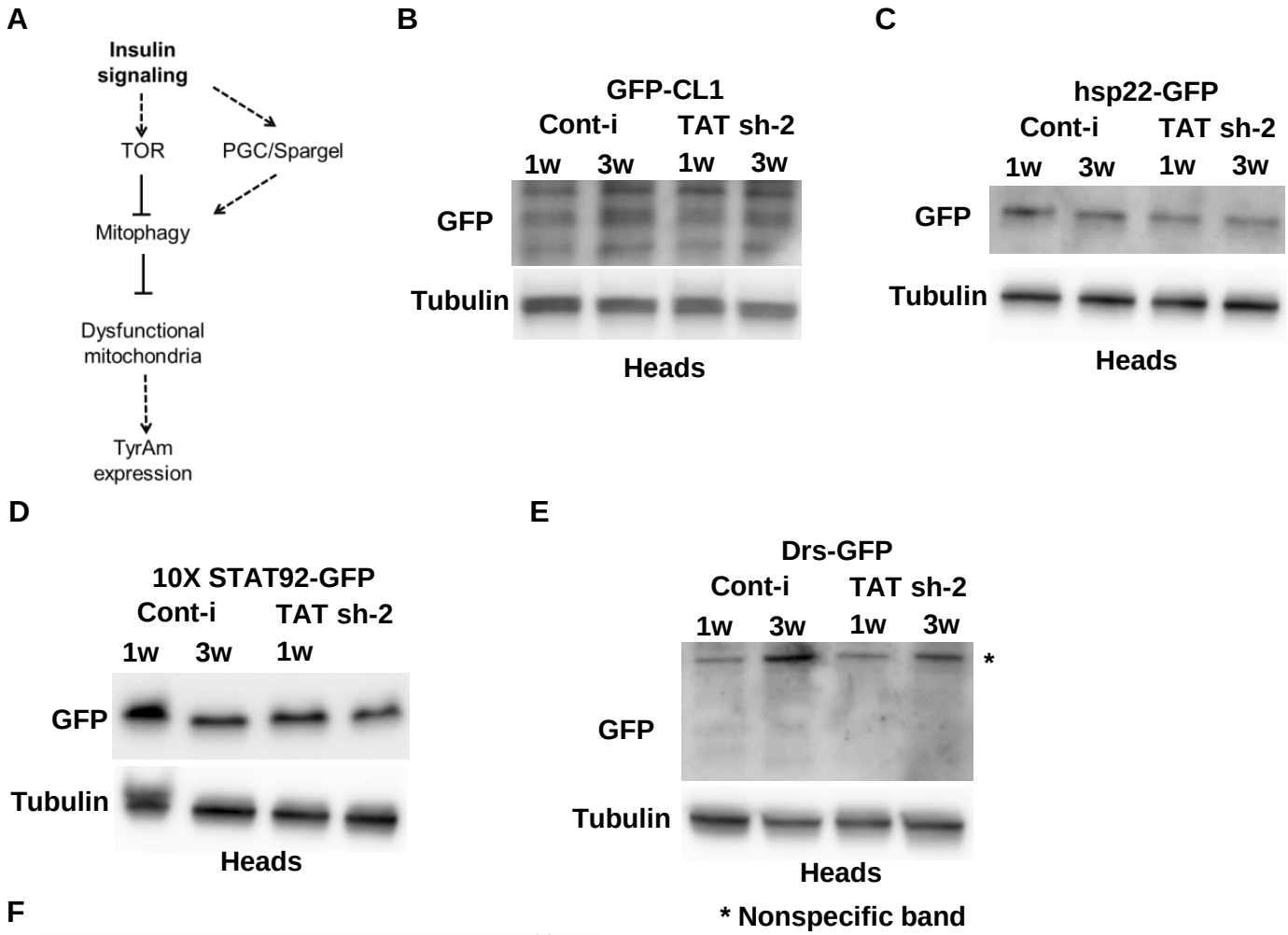
Supplementary figures

Figure 6-figure supplement 1



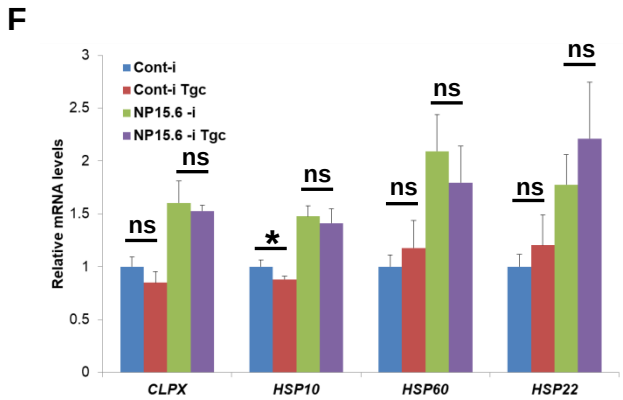


Figure 6-figure supplement 1. (A) Schematic diagram of mitophagy/mitochondrial biogenesis regulation by Insulin signaling, TOR, and PGC1a/Spargel. (B) Immunoblot analysis of GFP and tubulin in heads of 1w and 3w old *tubulin-Gal80ts, elav-Gal4* flies in the presence of GFP-CL1 (B), hsp22-GFP (C), 10XSTAT92-GFP (D), Drs-GFP (E) reporters expressing either control or TAT RNAi. (F) Relative mRNA levels of *CLPX, HSP10, HSP60, and HSP22* in *tubulin-Gal80ts, tubulin-Gal4* flies expressing either control RNAi or *NP15.6 RNAi* and fed with either control or 100 uM Tigecycline. Means ± SD.