**Fig. S1. Inhibition of proteasome function does not alter the extent of puromycin labelling.** Larvae were inverted incubated for 40 mins in Schneider’s media + puromycin (5mg/ml) either with DMSO (control) or bortezomib (200nM). Equal amounts of whole larval protein extracts were then analyzed by western blotting. Left, western blot with either anti-puromycin, or anti-alpha-tubulin antibodies. Right, Ponceau S staining showing total protein levels.