



Figure 6-figure supplement 2.
Reduction of ER Ca^{2+} release improves the structure of mechanosensory neurons in *sel-12* animals. Quantification of the frequency of (A) wave-like processes, (B) lesions and (C) breaks in ALM and PLM neuronal processes in wild type, *sel-12(ty11)* and *crt-1;sel-12(ty11)* animals at day 1 of adulthood. Neuronal morphology analysis is done using transgenic animals expressing *mec-4p::GFP (zdl5)*. n = number of animals analyzed per genotype. Data are displayed as mean \pm SEM, and all comparisons have been made to wild type animals unless otherwise indicated. ns $P > 0.05$, *** $P < 0.0001$ (One way ANOVA with Tukey test).