Supplementary Figure S3  Characterization of prtp null mutants.  (A) DNA of the indicated fly lines was analyzed by polymerase chain reaction (using primers shown with arrows in Figure 2A), and the amplified DNA was electrophoresed on an agarose gel followed by visualization with ethidium bromide.  (B) Total RNA of adult flies of the indicated lines was subjected to reverse transcription-mediated polymerase chain reaction to determine the level of mRNA of Prtp and Drpr.  (C) Lysates of adult flies of the indicated lines (drpr^{A5} is a drpr null mutant) were analyzed for the level of Prtp and Drpr by Western blotting (70 μg protein for Prtp and 140 μg protein for Drpr). The arrows point to the corresponding positive signals.