



**Figure S4** LR phenotypes of male genitalia under the overexpression of *Myo95E* isoforms. The overexpression of *Myo95E-RB*, *-RD*, and *-RF* driven by *ptc-GAL4*, *Abd-B-GAL4*, and *hh-GAL4* are shown. Bar graphs show the frequency (%) of dextral and sinistral rotation phenotypes observed in the male genital plate, color coded according to the categories shown at the bottom. Genotypes are indicated at left.