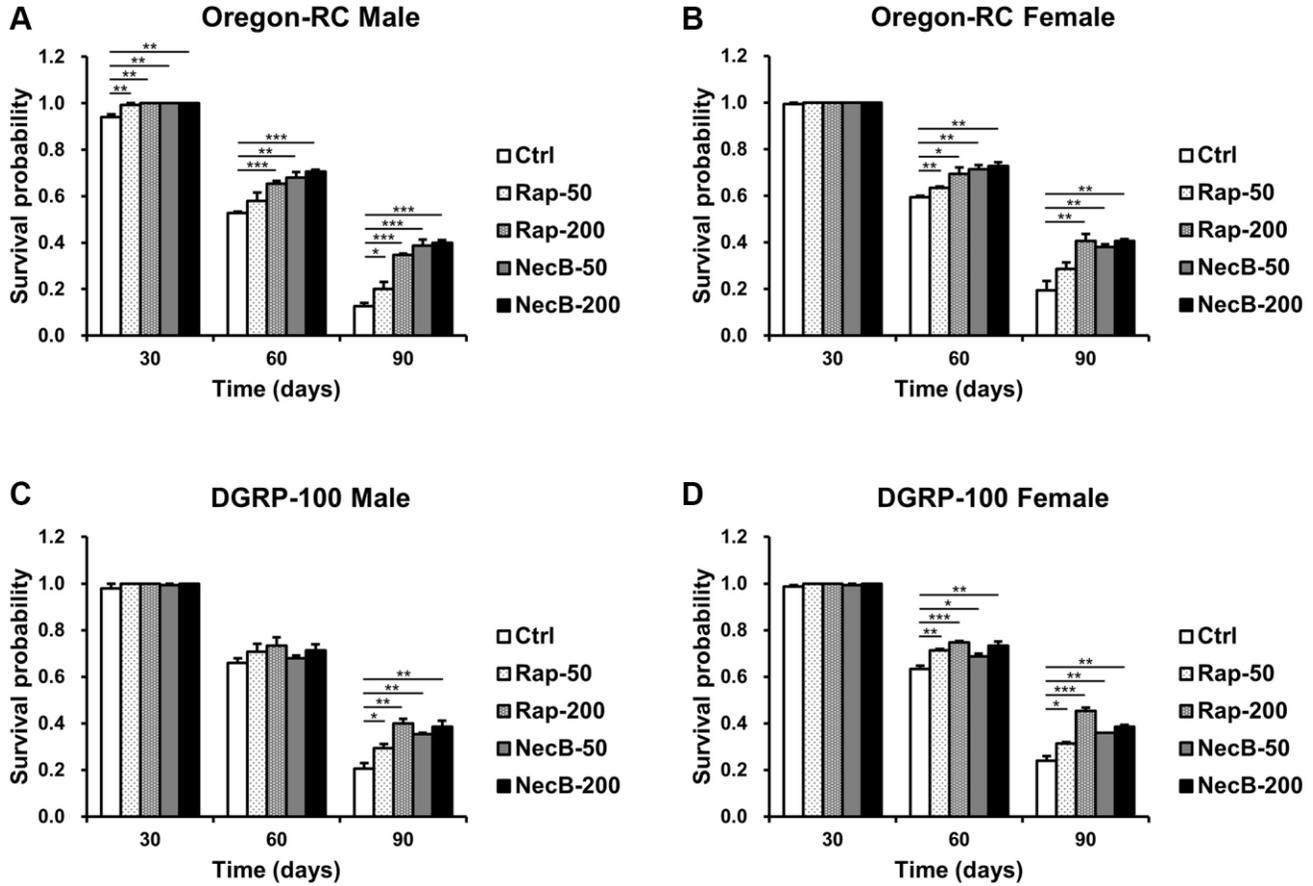


SUPPLEMENTARY FIGURE



Supplementary Figure 1. Nectandrin B increased the lifespan of *Drosophila melanogaster*. (A) Oregon-RC males, (B) Oregon-RC females, (C) DGRP-100 males and (D) DGRP-100 females. Ctrl represents standard cornmeal medium; Rap-50 represents cornmeal medium supplemented with Rapamycin at 50 $\mu\text{g}/\text{mL}$; Rap-200 represents cornmeal medium supplemented with Rapamycin at 200 $\mu\text{g}/\text{mL}$; NecB-50 represents cornmeal medium supplemented with Nectandrin B at 50 $\mu\text{g}/\text{mL}$; and NecB-200 represents cornmeal medium supplemented with Nectandrin B at 200 $\mu\text{g}/\text{mL}$ (Supplementary Table 1). For the lifespan assay, the survival rate of 150 flies from each group was monitored with medium change every 2 days. The data are from three independent experiments, and values are shown as mean \pm s.e.m. Statistical significance was analyzed with an unpaired Student's *t*-test and indicated as * $p < 0.05$, ** $p < 0.01$, and *** $p < 0.001$ from three independent experiments ($n = 50$).