

Supplementary Figure 1. Progression of body weight (A) and LV walls thickness (B) in older mice after gonadectomy compared to agematched controls. Results are expressed as the mean \pm SEM. (A, B) Statistical analysis by one-way ANOVA followed by Holm-Sidak post-test. $^*p < 0.05$, $^{**}p < 0.01$ and $^{****}p < 0.0001$ between indicated groups.