

763 **Supplemental Figure 1: Effect of hCG stimulation on *Scg2* mRNA in rodent granulosa cells**
764 *in vitro*. Granulosa cells from immature mice (A) and rats (B) were isolated and cultured
765 following an ovarian stimulation protocol as described in Materials and Methods. Granulosa
766 cells were treated with or without hCG and collected across the periovulatory period. Granulosa
767 cells were processed for mRNA isolation and cDNA synthesis and were subjected to qPCR to
768 measure the mRNA levels of *Scg2*. All values were normalized to *Rpl32*. Graph represents mean
769 \pm SEM. Bars that do not share a letter designation are significantly different (n=3-9
770 rodents/group, $p \leq 0.05$).