

Table S1. **Bat3 deficiency does not affect hormone levels**

<b>Hormone/genotype</b>	<b>+/+ (n = 4)</b>	<b>-/- (n = 4)</b>
Testosterone (pg/ml)	1,838.1 ± 74	1,834.0 ± 51
LH (ng/ml)	0.22 ± 0.10	0.20 ± 0.04
FSH (ng/ml)	31.25 ± 7.8	33.56 ± 4.1

Data represent mean ± SEM.

Table S2. **List of RT-PCR primers**

<b>Gene</b>	<b>Forward (5'-3')</b>	<b>Reverse (5'-3')</b>
<i>Dazl</i>	CCTCCAACCATGATGAATCC	TCTGTATGCTTCGGTCCACA
<i>Plzf</i>	TGAGATCCTCTCCACCGAA	GTAGGACTCATGGCTGAGAGA
<i>Dmc1</i>	GGAGGATCAAGTTGTGCAGGA	ATTCCTGGCTCCCAGTAGTA
<i>Pgk2</i>	CTGTTGCTGATGAGCTCAAG	ACTCCGACCATAGAAGTGTG
<i>Prm1</i>	ATGCTGCCGCAGCAAAAGCA	CACCTTATGGTGTATGAGCG
<i>Gata-1</i>	CAGGTTTCTTTTCTCTGGG	AAAGGACTGGGAAAGTCAGC
<i>Bat3</i>	CCCATGGAGTCAGAAGAAATGG	GGAGTCGTGTAGTGAGACATAGG
<i>Hsp70-2</i>	CTACGTGGCCTTCACTGACA	GGTCAGGATGGACACATCGA
<i>Gapdh</i>	ATTGTCAGCAATGCATCCTG	TTCAGCTCTGGGATGACCTTGCC