Figure 1– source data 1. The Prm1-bPAC mouse model shows no change in fertility parameters. Data are given as mean ± s.d.; n = number of experiments.

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|  | **wild-type** | **Prm1-bPAC** |
| ratio testis weight/bodyweight (mg/g) | 3.34 ± 0.3 (n = 10) | 2.98 ± 0.4 (n = 5) |
| ratio epididymis weight/bodyweight (mg/g) | 0.71 ± 0.1 (n = 10) | 0.76 ± 0.1 (n = 5) |
| sperm count (per ml) | 2.74 ± 1.5 x 107 (n = 15) | 2.31 ± 0.8 x 107 (n = 15) |
| litter size at birth | 5.1 ± 0.7 (n = 13) | 6.7 ± 2.2 (n = 22) |