

## **Description of Additional Supplementary Files**

**File name:** Supplementary Data 1.

**Description:** Mapping statistics and complete list of differentially expressed genes identified by RNAseq (N = 3;  $p < 0.05$ ) in Ins13-treated testis tissue.

**File name:** Supplementary Data 2.

**Description:** Source data underlying the graphs shown in the manuscript and Supplementary information.