



**Supplementary Figure 5. miRNA expression in *Tut4/7<sup>CTL</sup>* and *Tut4/7<sup>cKO</sup>* pachytene spermatocytes.** Normalized read count of the indicated miRNAs in *Tut4/7<sup>CTL</sup>* (white) and *Tut4/7<sup>cKO</sup>* (black) spermatocytes is presented. The height of the bar indicates the mean read count and the error bar the read count range. Each dot represents a biological replicate. miRNAs significantly changing more than two-fold ( $P < 0.01$ ) are indicated with a star.