



Figure S8 *Ythdc2*-deficient mice show normal spermatogonia. **(A)** PLZF staining (red) in 8.5 d.p.p. *Ythdc2*^{+/+} and *Ythdc2*^{-/-} testes. DNA was stained with Hoechst (blue). **(B)** Quantification of PLZF positive cells for **(A)**. Error bars, mean \pm sd, $n = 3$, biological replicates, n.s., non-significant (Student's *t*-test). **(C, E)**, Lin28 staining (red) in 14.5 d.p.p. and adult *Ythdc2*^{+/+} and *Ythdc2*^{-/-} testes, respectively. Sections were counterstained with hematoxylin. **(D)** and **(F)**, Quantification of Lin28 positive cells for **(C)** and **(E)**. Error bars, mean \pm sd, $n = 3$, biological replicates, n.s., non-significant (Student's *t*-test). Scale bar, 20 μ m.