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NANOS2 acts as an intrinsic regulator of gonocytes-to-spermatogonia transition in the murine testes

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Title: NANOS2 acts as an intrinsic regulator of gonocytes-to-spermatogonia transition in the murine testes

Running title: NANOS2 is an intrinsic regulator of GST

Summary statement: NANOS2 expression levels are heterogeneous in the gonocytes and this heterogeneity influences the timing and cell fates of gonocytes during gonocytes-to-spermatogonia transition in the murine testes.

Keywords: gonocytes, NANOS2, transition, spermatogonial stem cells, differentiating spermatogonia

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