Sertoli Cell-Specific Activation of Transforming Growth Factor Beta Receptor 1 Leads to Testicular Granulosa Cell Tumor Formation

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Supplementary Materials

Figure S1. GFP expression in the testes of *TGFBR1*^{CA}; *Rosa*^{mTmG}; *Amh-Cre* mice.

Figure S2. A working model depicting TGFBR1 overactivation in Sertoli cells and TGCT development.

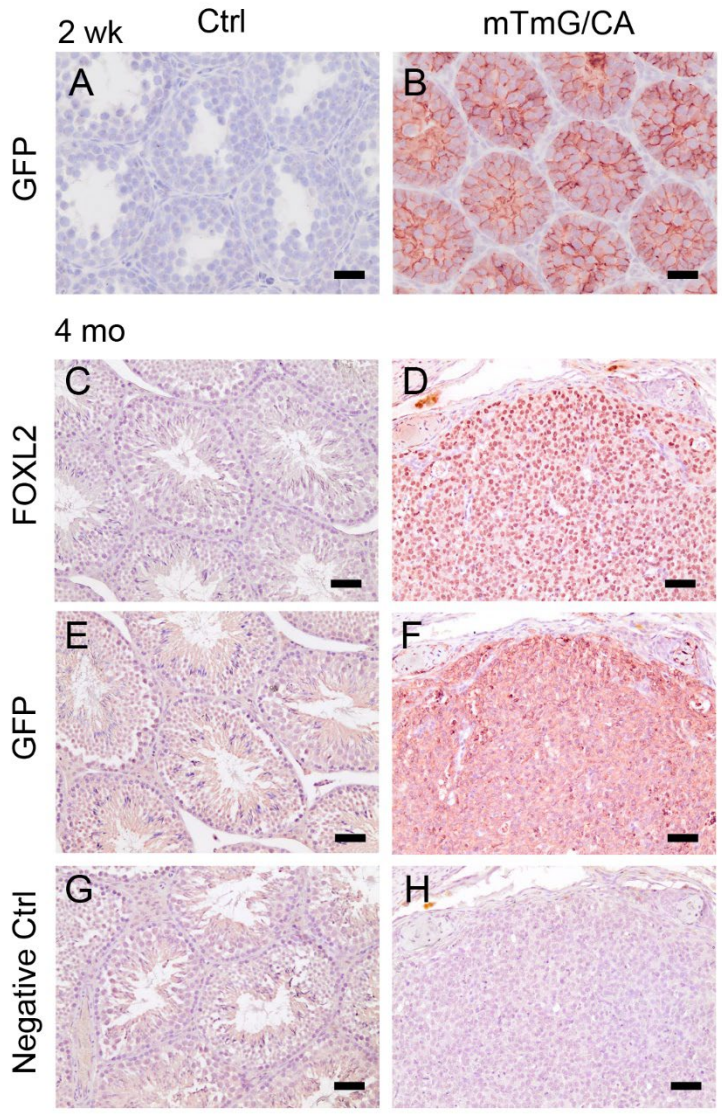


Figure S1. GFP expression in the testes of *TGFBR1*^{CA}; *Rosa*^{mTmG}; *Amh-Cre* mice. (**A, B**) Immunostaining of GFP in the testes of control and *TGFBR1*^{CA}; *Rosa*^{mTmG}; *Amh-Cre* mice at 2 weeks of age. (**C-H**) Immunostaining of FOXL2 and GFP in the testes of control and *TGFBR1*^{CA}; *Rosa*^{mTmG}; *Amh-Cre* mice at 4 months of age. Scale bar = 25 μm (A, B) and 50 μm (C-H).

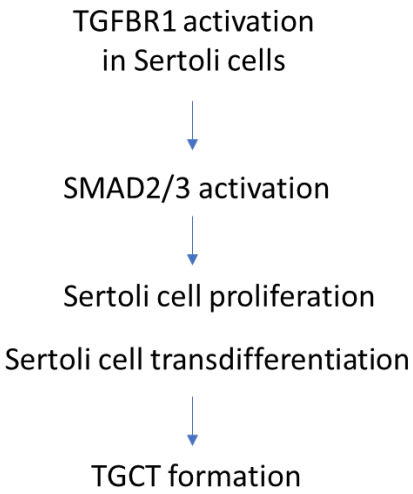


Figure S2. A working model depicting TGFBR1 overactivation in Sertoli cells and TGCT development.