Supplementary Material: Reproduction, Fertility and Development, 2020, 32(17-18), 1350-1356

## **Supplementary Material**

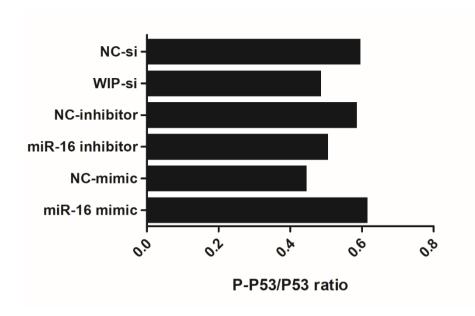
## Wild-type p53-induced phosphatase 1 (*WIP1*) regulates the proliferation of swine Sertoli cells through *P53*

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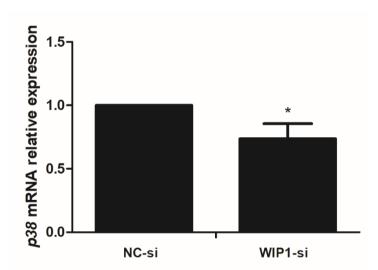
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**Fig. S1.** Phosphor-P53/total P53 ratios in the protein levels of NC-si-, WIP1-si-, NC-inhibitor-, miR-16 inhibitor-, NC-mimic-, and miR-16-mimic-treated swine Sertoli cells from western blot bands. The protein expression was normalized to endogenous GAPDH.



**Fig. S2.** The relative mRNA expression of p38 determined by RT-qPCR in swine Sertoli cells after loss of WIP1 function by siRNA transfection. Statistical significance was calculated from at least 3 independent experiments. \*P<0.05 was indicated.