Correction

Correction for: Resveratrol alleviates chemotherapy-induced oogonial stem cell apoptosis and ovarian aging in mice

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This article has been corrected: The authors requested to replace Figure 4E and Figure 6. The mistakes of these figures are described below:

Figure 4E: the authors submitted wrong c-kit in panel E of Figure 4.

Figure 6: The order in panels D and E of Figure 6 is reversed. The H2O2 and the H2O2+Res group in the original Figure 6D of apoptotic analysis is reversed.

These corrections do not change any of the conclusions of the publication. The corrected Figure 4E and Figure 6 are provided below.

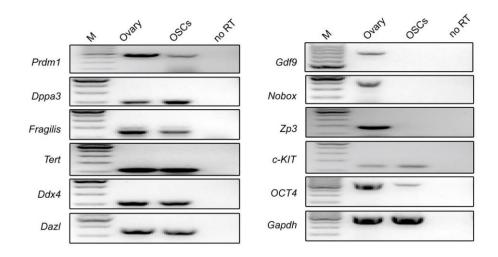


Figure 4. Morphology and characteristics of OSCs. (E) Reverse transcription PCR analysis for the expression profile of OSCs using ovarian tissue as a positive control. M: 100 bp DNA marker; No RT, PCR of RNA sample without reverse transcriptase.

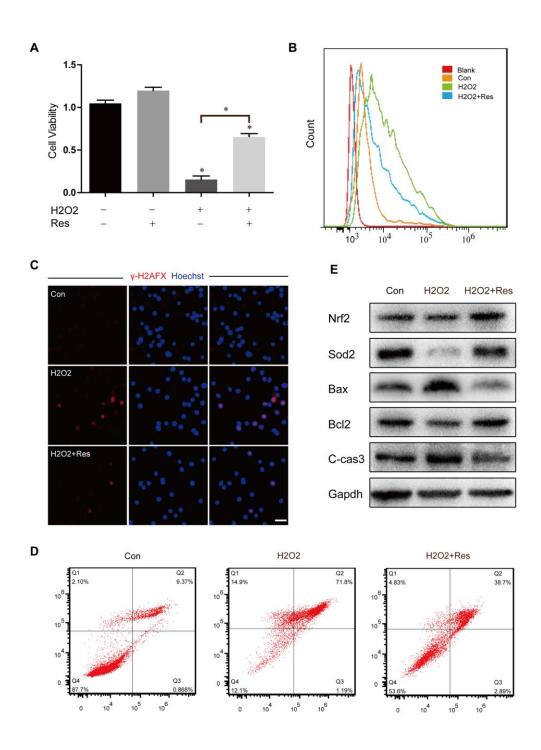


Figure 6. Resveratrol attenuated H2O2-induced cytotoxicity and oxidant stress injury in OSCs. (A) CCK8 assay for treated OSCs;*p < 0.05. (B) Analysis of intracellular ROS by cell flow cytometry. (C) Immunofluorescence staining of γ -H2AX and Hoechst. Scale bar: 50 μ m. (D) The flow cytometry apoptotic analysis of treated OSCs. (E) Western blotting of related protein expression levels in treated OSCs.