



Supplementary Materials: Effects of RAC1 on Proliferation of Hen Ovarian Prehierarchical Follicle Granulosa Cells

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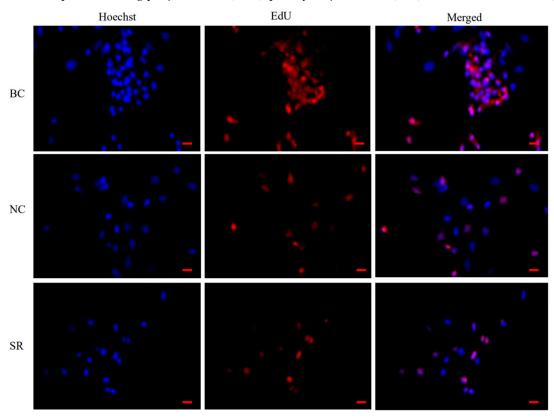


Figure S1. Effects of silencing *RAC1* on granulosa cell proliferation. The GCs were transfected with different treatment groups. SR group: exact siRNA *RAC1*; NC group: scrambled siRNA; BC group: absence of siRNA. All cell nuclei show blue fluorescence indicative of Hoechst33342 staining, the EdU-labeled cells showed red fluorescence indicating their newly synthesized DNA (original magnification ×40).

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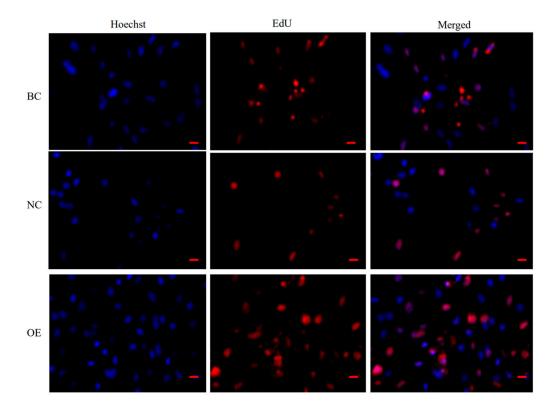


Figure S2. The effects EdU cell proliferation assay was used to assess the effects of overexpressing RAC1 on GC proliferation. The GCs were transfected with different treatment groups. OE group: pYr-adshuttle-4-RAC1 vector; NC group: pYr-adshuttle-4 empty vector; BC group: absence of expression vector. Blue fluorescence was seen in all cell nuclei since Hoechst33342 staining, cells labeled with red fluorescence suggestting their newly produced DNA (original magnification ×40).