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Article

PGC1α Cooperates with FOXA1 to Regulate Epithelial Mesen-chymal Transition Through the TCF4-TWIST1

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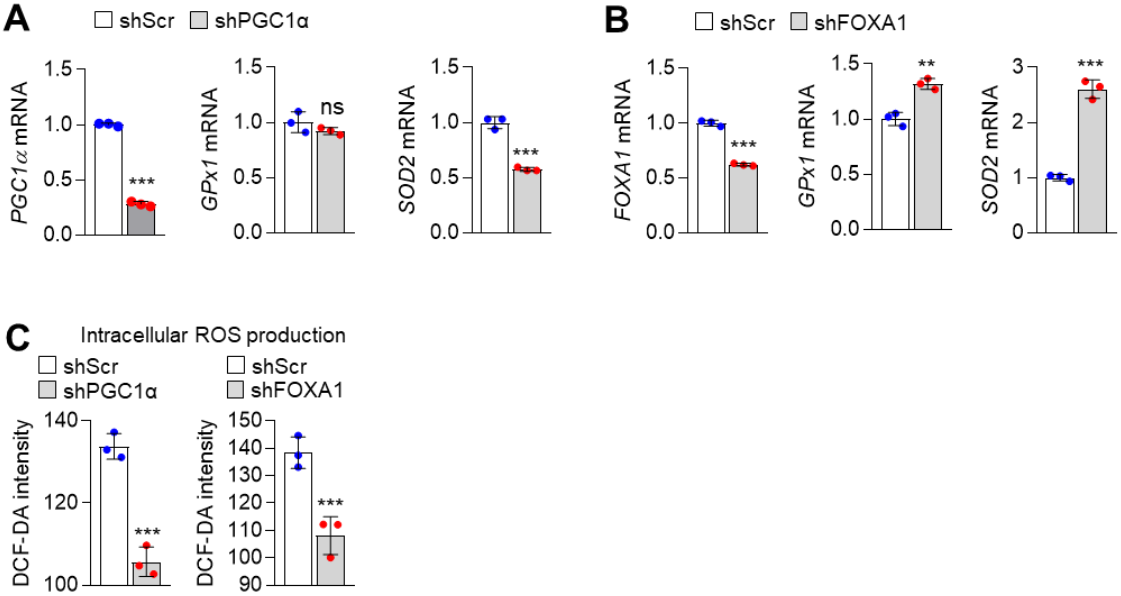
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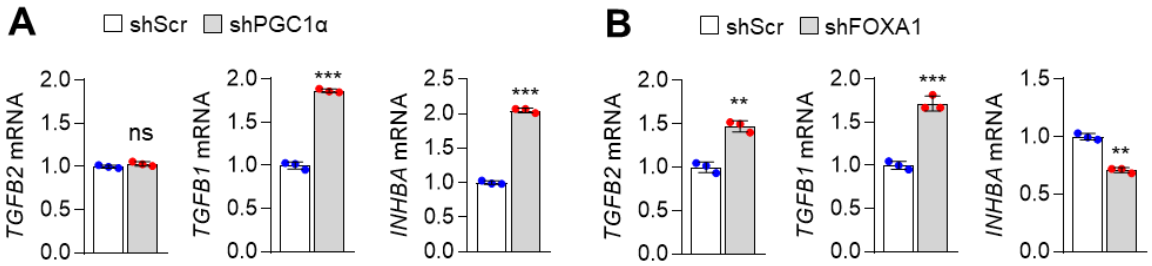
Supplementary materials

Supplementary Figure S1



Supplementary Figure S1. The effect of PGC1α and FOXA1 on redox homeostasis. (A and B) GPx1 and SOD2 mRNA expression in (**A**)PGC1α and (**B**) FOXA1 silenced A549 lung cancer cells. (C) Intracellular ROS levels in PGC1α and FOXA1 silenced A549 cells. Values represent mean ± SD (n=3). ** $p < 0.01$ and *** $p < 0.001$ by Unpaired Student's t-test.

Supplementary Figure S2



Supplementary Figure S2. Expression of TGFβ1 signaling target genes in PGC1α and FOXA1 silenced cells. (**A** and **B**) TGFB1, TGFB2 and INHBA mRNA expression in (**A**) PGC1α and (**B**) FOXA1 silenced A549 lung cancer cells. Values represent mean ± SD (n=3). ** $p < 0.01$ and *** $p < 0.001$ by Unpaired Student's t-test.