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Figure 4. Effect of LPA on the expression levels of pluripotency markers in porcine SCNT-derived blastocysts. A: The expression of Oct4 protein in porcine SCNT-derived blastocysts. B: Quantification of Oct4 expression. Experiment was conducted at least thrice, and a total of 18 (Control) and 22 (LPA group) embryos were used for the assay. C: The gene expression levels of *Oct4*, *Sox2* and *Nanog*. Different letters indicate a significant difference ($P < 0.05$). Scale bar = 100 μ m in A.