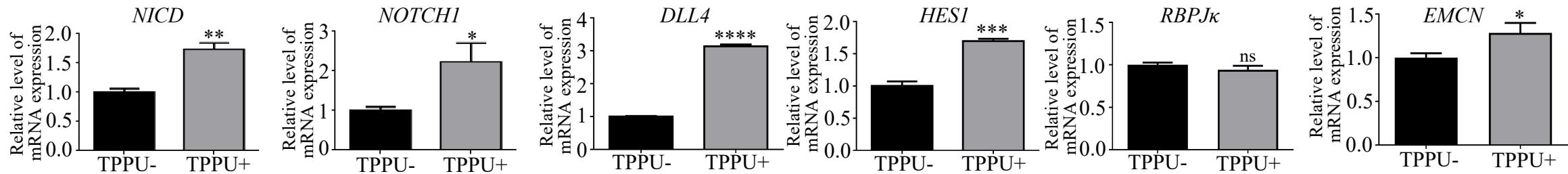


Figure. S1

a



b

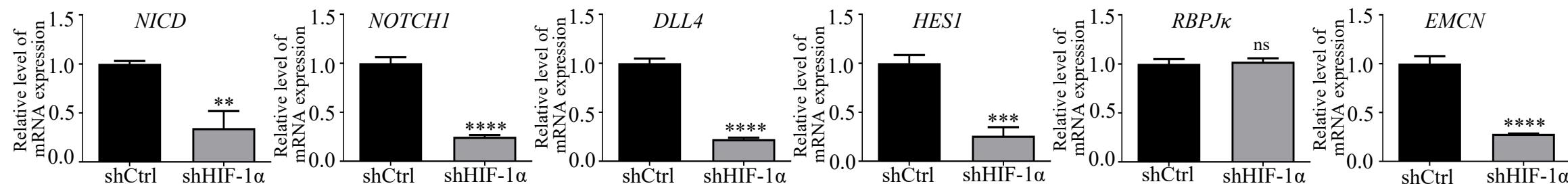


Fig. S1 TPPU regulates Notch signaling pathway via HIF-1 α . a: RT-qPCR showing the expression levels of Notch signaling pathway related genes in TPPU- and TPPU+ groups of coculture system. b: Knockdown HIF-1 α in HUVECs, and then co-culture with PDLSCs under the treatment of TPPU, RT-qPCR detection the expression of Notch signaling pathway-related gene. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$.