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Author Correction: Theophylline controllable RNAi-based genetic switches regulate expression of lncRNA TINCR and malignant phenotypes in bladder cancer cells

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This Article contains errors in Figure 6, where the grouping of data points within the '5637 ON-NC' subgroup in panels G and I is incorrect. The correct Figure 6 and accompanying legend appear below.

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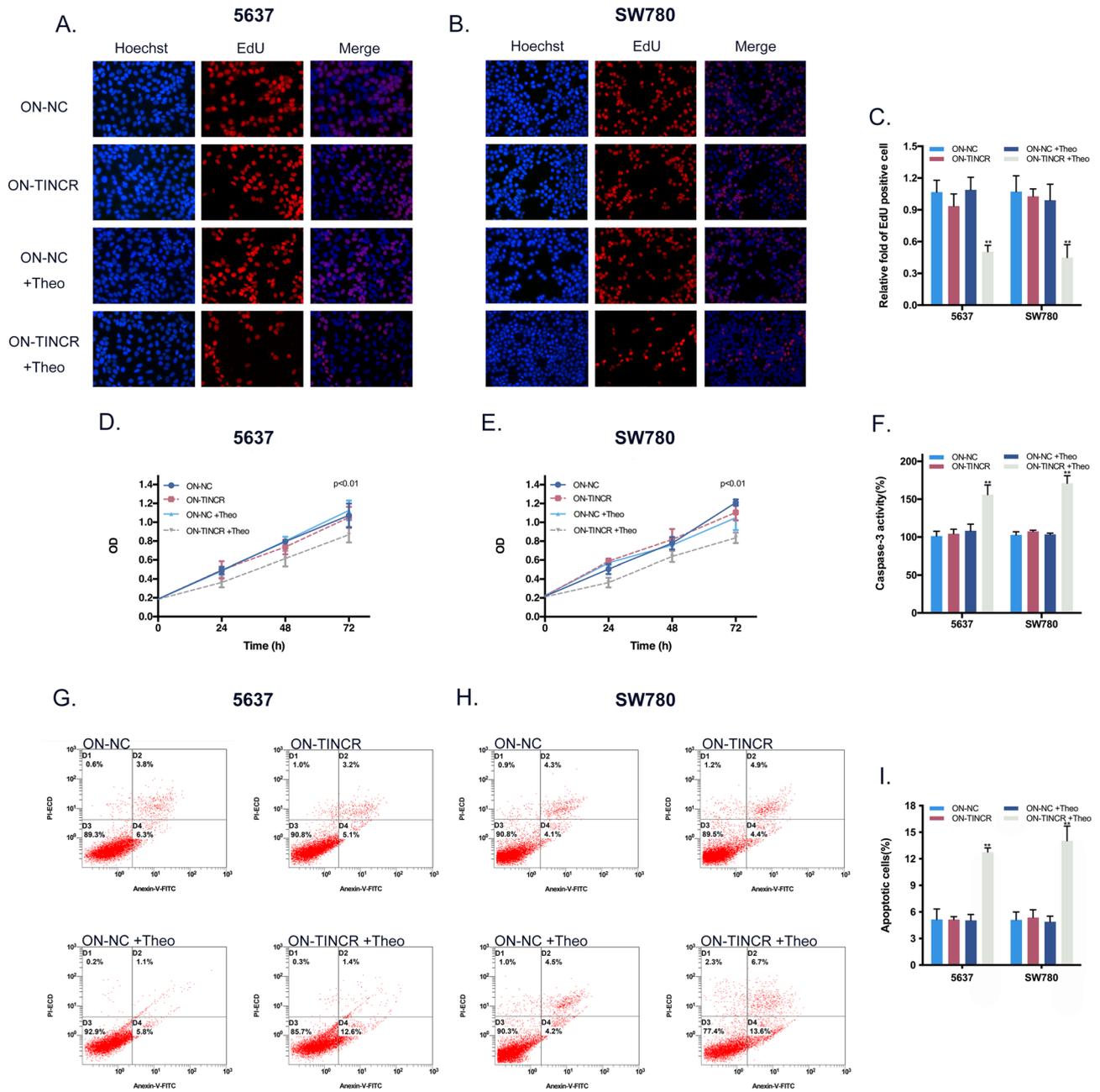


Figure 6. Effects of the ON device on the proliferation and apoptosis of BCa cells in vitro. **(A, B)** Representative images of EdU assay in BCa cell after transfection the ON device. **(C)** EdU assay manifested that the proliferation inhibition of BCa cell activated by silencing TINCR could be turned on by the ON device at 2 mM theophylline. Bars: mean \pm SD; $**P < 0.01$. **(D, E)** CCK8 assay demonstrated that growth inhibition of BCa cell activated by silencing TINCR could be switched on at 2 mM theophylline by the ON device at 2 mM theophylline. $P < 0.01$. **(F)** ELISA assay supported that the activity of caspase-3 activated by silencing TINCR could be turned on by the ON device at 2 mM theophylline. **(G, H)** Representative scatter plots of flow cytometry assay in BCa cell after transfection the ON device. **(I)** Flow cytometry assay showed that the ON device at 2 mM theophylline could turn on the promotion of apoptosis activated by silencing TINCR. Bars: mean \pm SD; $**P < 0.01$.



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