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Correction: TPL inhibits the invasion and migration of drug-resistant ovarian cancer by targeting the PI3K/AKT/NF- κ B-signaling pathway to inhibit the polarization of M2 TAMs

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A2780/DDP cells, cisplatin (DDP) resistance, triptolide (TPL), PI3K/AKT/NF- κ B- pathway, tumor-associated macrophages (TAMs)

A Correction on

[TPL inhibits the invasion and migration of drug-resistant ovarian cancer by targeting the PI3K/AKT/NF- \$\kappa\$ B-signaling pathway to inhibit the polarization of M2 TAMs](#)

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There was a mistake in [Figure 3](#) as published. In [Figure 3C](#), there are instances of duplicated areas between some images due to carelessness. Specifically, these occur between: Migration-C and Invasion-Co-C; Invasion-C and Migration-12.5nM TPL; Invasion-C and Invasion-6.25nM TPL; Invasion-Co-C and Invasion-12.5nM TPL; Invasion-6.25nM TPL and Migration-25nM TPL; Invasion-6.25nM TPL and Migration-12.5nM TPL. The corrected [Figure 3](#) appears below.

The original version of this article has been updated.

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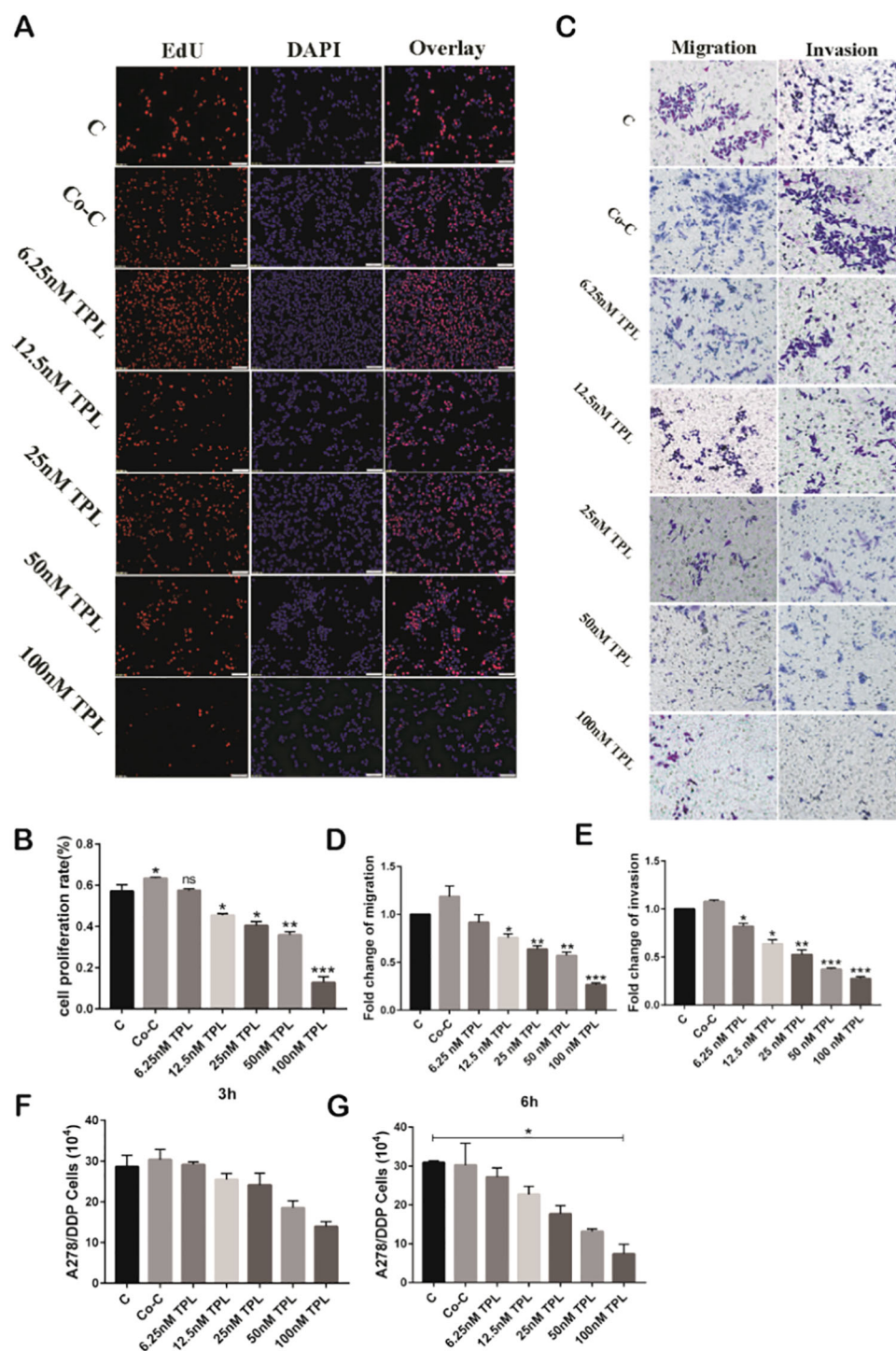


FIGURE 3

Tumor-associated macrophage (TAM) cell supernatant slightly improves the proliferation, migration, and invasiveness of A2780/DDP cells, but triptolide (TPL) reverses these effects. (A) TPL was diluted to varying concentrations with TAM cell supernatant, and then added to A2780/DDP cells; cell proliferative ability was measured 24 h later. (B) Quantitative analyses of the proliferative capacity of A2780/DDP cells are shown in (A). (C) Representative transwell migration and invasion assay of A2780/DDP cells after treatment with TPL. (D, E) Quantification of migratory and invasive capacities of A2780/DDP in (C). * $P < 0.05$, ** $P < 0.01$, and *** $P < 0.001$. (F, G) Representative extracellular matrix-adhesion experiment using A2780/DDP cells treated with different concentrations of TPL for 3 or 6 h. * $P < 0.05$. ns, no significance.