

Erratum

Preclinical investigation of ovatodiolide as a potential inhibitor of colon cancer stem cells via downregulating sphere-derived exosomal β -catenin/STAT3/miR-1246 cargoes: Am J Cancer Res. 2020; 10(8): 2337-2354

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The legends in **Figure 4B** were incorrectly labeled. The dotted lines were labeled as HCT116 (+Exo^{sp}_OV) and HT29 (+Exo^{sp}_OV), respectively. They should have been HCT116 (+Exo^{sp}) and HT29 (+Exo^{sp}).

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Ovatodiolide suppresses colon cancer stem cells

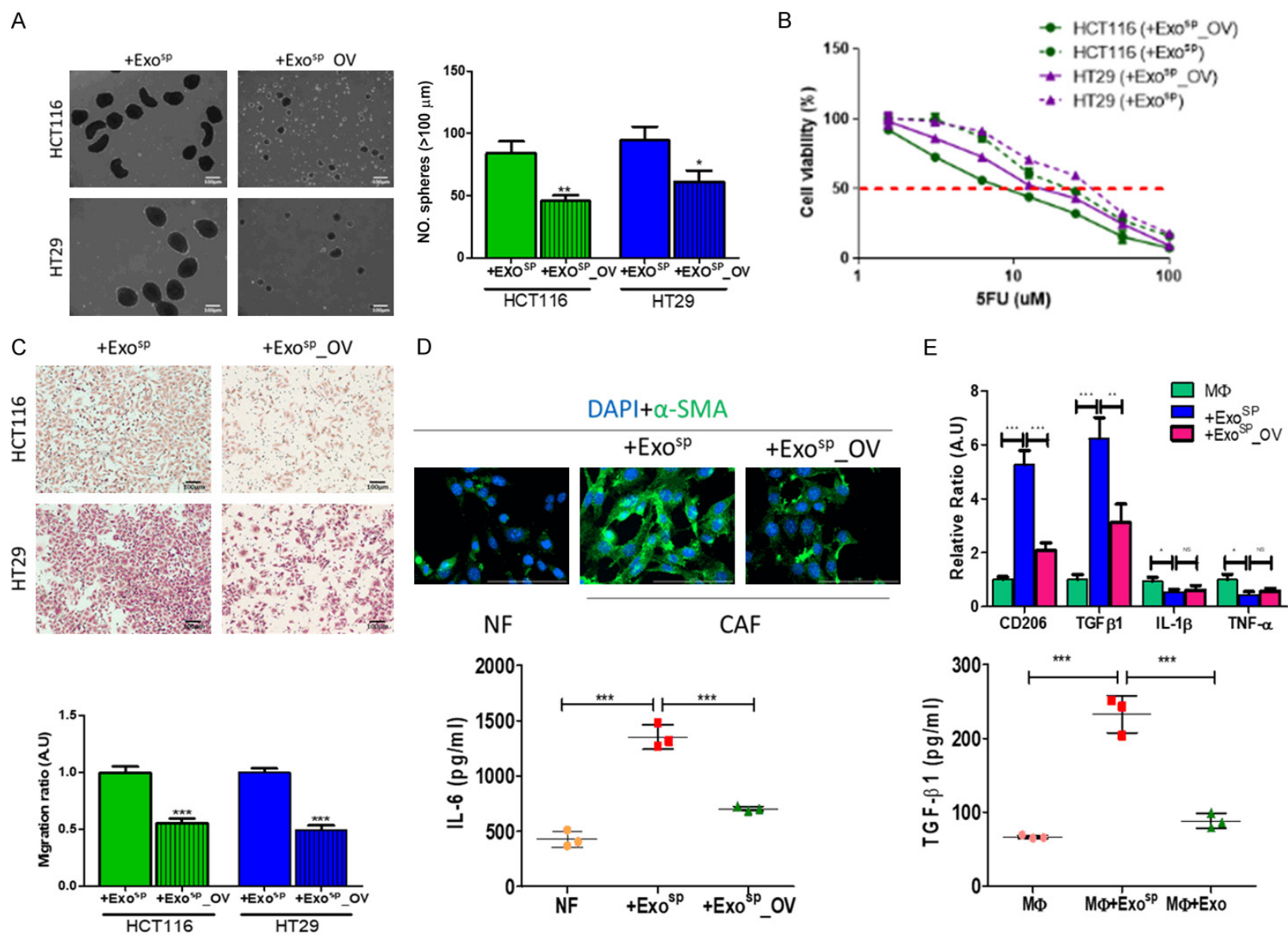


Figure 4. Ovatodiolide treatment resulted in less oncogenic exosomes produced by colon cancer tumorspheres. Exosomes, isolated from tumorspheres generated from ovatodiolide-treated (Exo^{SP}) HCT116 and HT29, showed a significantly reduced ability to promote tumorsphere formation (A), 5-FU resistance (B), and migra-

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tion (C) when co-cultured with parental HCT116 and HT29 cells. (D) Exo^{sp} cultured normal fibroblasts (NF) showed a lower α -SMA expression (upper panel) and reduced amount of IL-6 released (lower panel) as compared to their Exo^{sp}-cultured counterparts. (E) Real-time PCR analysis of M1 M2 markers post macrophages co-cultured with Exo^{sp} and Exo^{sp} (upper panel). Comparative ELISA of TGF- β 1 released by macrophages after co-cultured with Exo^{sp} and Exo^{sp} (lower panel). M Φ , uncommitted macrophages; M1 TAM markers, TNF- α , IL-1 β ; M2 TAM markers, CD206, TGF- β 1. a, P<0.001; b, P<0.01; NS, no significant difference (all compared to M Φ). *P<0.05; **P<0.01; ***P<0.001.