Correction: Toosendanin demonstrates promising antitumor efficacy in osteosarcoma by targeting STAT3

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Since the publication of this paper, the authors have noticed that the article contains an error in Fig. 3e (TSN,

50 nM). As a result of the misfiling of the data, the incorrect image was inadvertently inserted in Fig. 3e during figure preparation. The corrected image is shown in this correction.

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Fig. 3 TSN suppresses osteosarcoma cells growth and angiogenesis. **(a)** Osteosarcoma cell lines or normal osteoblast cell hFOB1.19 was exposed to indicated concentrations of TSN for 48 h and a MTS assay was performed. The bars indicate the mean $\pm$ s.d. Statistically significant differences (Student's t-test), ** P < 0.01; *** P < 0.001. **(b)** 143B cells were transfected with STAT3 vector, and then a MTS, western blot and qPCR assay were performed. **(c)** Osteosarcoma cells were seeded into six-well plates and treated with or without 25 nM TSN for a week. Colonies were then fixed, stained and photographed. Colony numbers were counted manually. The bars indicate the mean

$\pm$ s.d. Statistically significant differences (Student's t-test), ** P < 0.01; *** P < 0.001. **(d)** Cells were treated with indicated concentrations of TSN for 48 h. Cells were stained with Annexin V and 7AAD, and analyzed by flow cytometry. The protein level of PARP and cleaved PARP were detected via western blot assay. **(e)** Tube formation assay. HUVECs (2×10^4) were seeded on Matrigel with conditional medium. After incubation for 8 h, photomicrographs were acquired with an inverted microscope (OLYMPUS). Scale bar, 40 μ m. The bars indicate the mean $\pm$ s.d. Statistically significant differences (Student's t-test), ** P < 0.01; *** P < 0.001.