ERRATUM

Equol elicits estrogenic activities via PI3K/akt pathway in the estrogen receptor-positive MCF-7 cells

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In Fig. 2A, in the online version of the original publication, the unit for Equol in the figure should be 'μM'. The corrected figure appears below.

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Figure 2. Equol activates the PI3K/Akt signal pathway in MCF-7 cells. MCF-7 cells were treated with increasing concentrations of equol (1-20 μ M) for 24 hours (A), equol (1 μ M) for 15-120 min (B) or 3-24 h (D) before harvesting for lysis. After MCF-7 cells were pretreated by PI3K inhibitor, wortmannin (WT, 0 or 10 μ M) for 6 h, they were exposed to 1 μ M equol for 24 h (C). Lysates were immunoblotted with specific antibodies against the total or the phosphorylated form of Akt. Akt and phospho-Akt levels were normalized to β -actin protein levels. Histograms represent densitometric measurements of specific bands using actin level as a control. Experiments were repeated twice with similar results, and representative blots are presented.