

Supplementary file

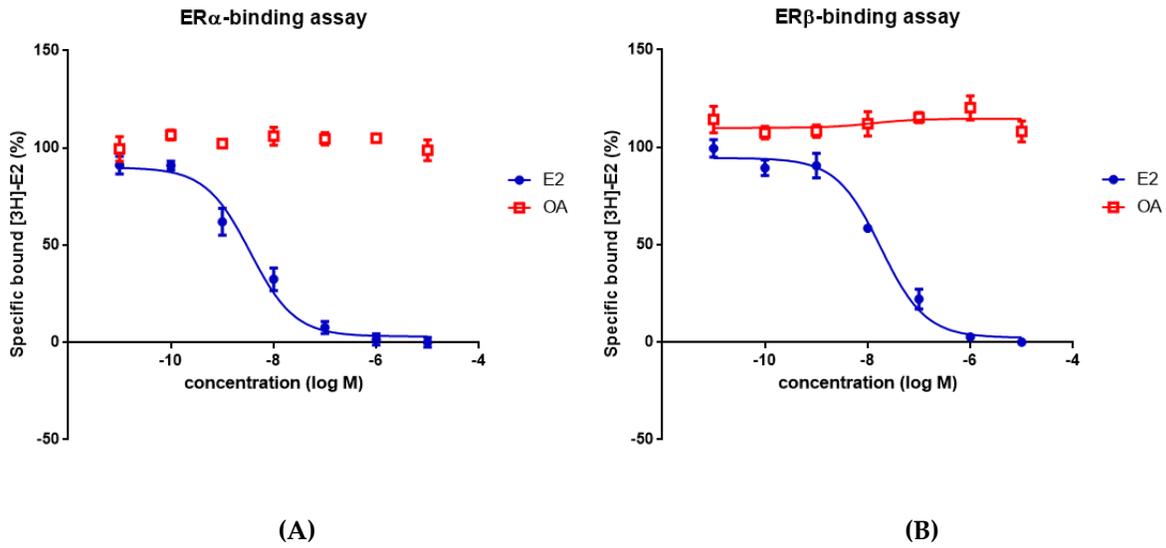


Figure S1. Competitive ligand binding assays of oleanolic acid for binding to ER α (A) and ER β (B). A concentration gradient of OA (10⁻¹¹M to 10⁻⁵M) or non-radiolabeled 17 β -oestradiol (10⁻¹¹M to 10⁻⁵M) was co-incubated with and 10⁻⁸M [³H]-17 β -oestradiol to determine the displacement of specific [³H]-17 β -oestradiol binding to human recombinant full length ER α and ER β proteins. Data were presented as percentage specific bound to [³H]-17 β -oestradiol. The figures were obtained from two independent experiments (n=6).