

Supplemental Figure Legend

Figure S1. Combination treatment of luteolin and quercetin significantly reduction of UBE2S in A431-III cells. (A) Cell variability analysis of A431-III cells combined treatment with luteolin and quercetin for 24 h using an MTT assay. (B) Quantification of the transcript levels of UBE2S by a qPCR with 0.1% DMSO (Control), individual or combined with 20 μ M of luteolin and quercetin treatment for 24 h. (C) Western blot analysis of UBE2S expression levels after either 0.1% DMSO (Control), 10 and 20 μ M of luteolin, 20 μ M and 40 μ M of quercetin and combined with 20 μ M of luteolin and 20 μ M of quercetin treatment for 24 h. *** Indicates a significant difference compared to the control ($p < 0.001$).