



Supplemental Figure 2. MCF7 cells were treated for 24 hours with 10^{-7} M vehicle (Veh), ICI, 4OHT, raloxifene (Ralox), E2 (10^{-9} M) or RAD1901 (10^{-9} - 10^{-6} M). The expression of ESR1 target genes responsive to (A) agonists, (B) primarily SERMs, or (C) SERMs and agonists was analyzed using RT qPCR following RNA isolation. mRNA expression was normalized ($\Delta\Delta C_T$ analysis) to the similarly detected 36B4 housekeeping. The profiles presented in dendrogram format were analyzed with the Ward hierarchical clustering algorithm (JMP 11) using standardized data.