



Supplemental Figure 1. Circulating E₂ levels in E₂-supplemented mice. Serum E₂ levels in naïve mice vs E₂ (0.72 mg 60-day pellet)-supplemented mice, 14 days post placement of pellets at 4 weeks of age. Assay limit of detection = 0.01 nM. Typical E₂ levels in pre-menopausal (20-500 pg/ml) and post-menopausal (10-20 pg/ml) women are indicated by shading for comparison[90].