



Supplemental Figure 2. E₂ effects on ER+ tumor cell seeding of bone. Quantification of tumor cells detected in proximal tibiae of E₂-supplemented mice (young or mature, as indicated) vs. mice with no E₂ supplementation, inoculated with DiD-labeled ER+ tumor cells. There were no significant differences (n.s.) in DiD+ tumor cell number in young mice with or without E₂, between E₂ doses (0.05 vs. 0.72 mg) in young mice, or between young and mature mice treated with 0.72 mg E₂, as tested by one-way ANOVA with Sidak's post-test (n=10-16/group). DiD+ cells were not detected in naïve mice lacking E₂-supplementation and tumor inoculation (n=10)

