Supplemental Figure S1. Uterine cell proliferation in wild-type (WT), heterozygote (Het) and estrogen receptor 1 knockout (Esr1KO) mice at 29, 35 and 60 days of age. Significant cell proliferation was seen in Esr1KO uteri at days 29 and 35. However, by day 60, cell proliferation is virtually absent in Esr1KO uteri, in contrast to the WT/Het which show increased proliferation, although this was highly variable depending on the estrous cycle phase in which the sample was taken. All images are the same magnification, and bar = 100 μm. The n = 4-6 for all genotypes at day 29, n = 3 for all genotypes at day 35 and n = 1 for all genotypes at day 60.