

Supplementary Tables

Supplementary Table 1 Description of treatment groups.

Treatment	Injection	Implant
Control	Vehicle	Vehicle
P+E	MPA	E2
P	MPA	Vehicle
E	Vehicle	E2

Vehicle injection = sesame oil; MPA = 50 mg of medroxyprogesterone acetate; Vehicle implant = empty silastic tube; E2 = 25 mg estradiol

Supplementary Table 2 Number of hens that died before experiment termination.

Treatment	Total hens	Mortality (%)
Control	59	13 (22)
P+E	56	19 (34)
P	59	22 (37)
E	57	17 (30)