

Table S1. Progesterone (P4) concentration in blood plasma in gilts on day 3, 9, 12 and 15 of estrous cycle and day 15 of pregnancy. Data are expressed as mean \pm SEM.

Day	P4 (ng/mL)*
Day 3 of estrous cycle	5.38 \pm 1.567 ^a
Day 9 of estrous cycle	29.94 \pm 10.86 ^{bd}
Day 12 of estrous cycle	47.66 \pm 16.24 ^b
Day 15 of estrous cycle	20.92 \pm 3.527 ^{cd}
Day 15 of pregnancy	42.871 \pm 8.58 ^b

* Different letter indicate statistically significant differences, where $P < 0.01$