Supplementary table 1. Differentially expressed genes identified through ANOVA. Significance thresholds set at P<0.05, multiple testing corrections (Benjamini), and post hoc tests (Tukey) were also applied. Caruncular (CAR), intercaruncular (ICAR), large embryo (L), small embryo (S)

Supplementary table 2 Summary statistics for the functional analysis of immune response genes using Gene Set Enrichment Analysis. Gene sets that were significantly enriched for in the comparison of fertile animals. Gene sets with a FDR<25% were considered significantly enriched.

Supplementary table 3 Gene sets submitted to Gene Set Enrichment Analysis.