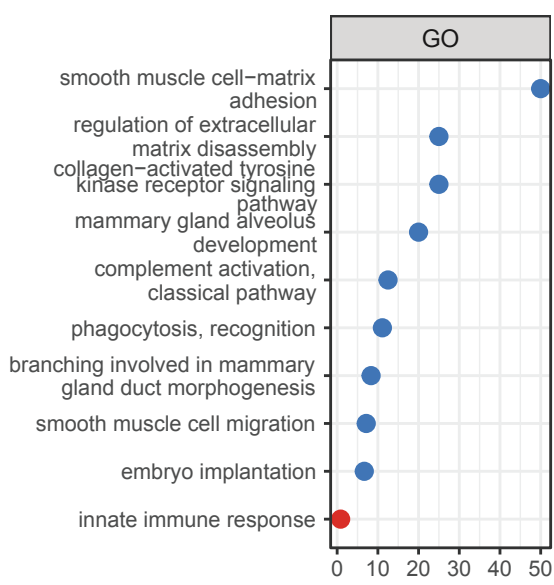
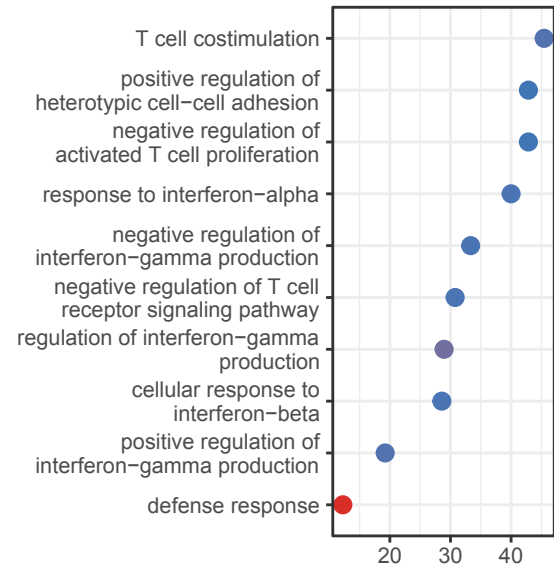


**(A)**

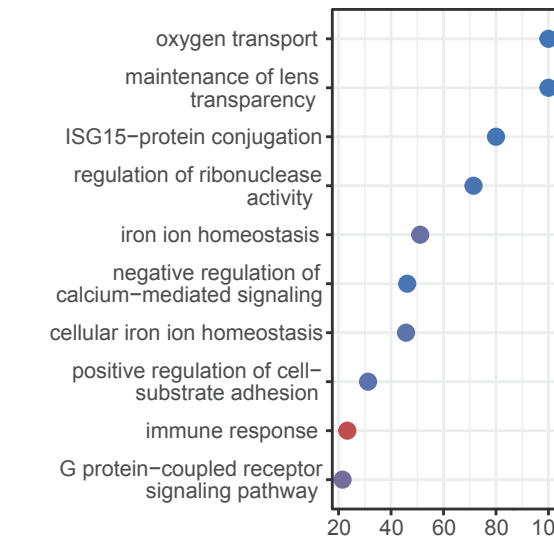
Day 1 vs Day 0



Day 3 vs Day 0

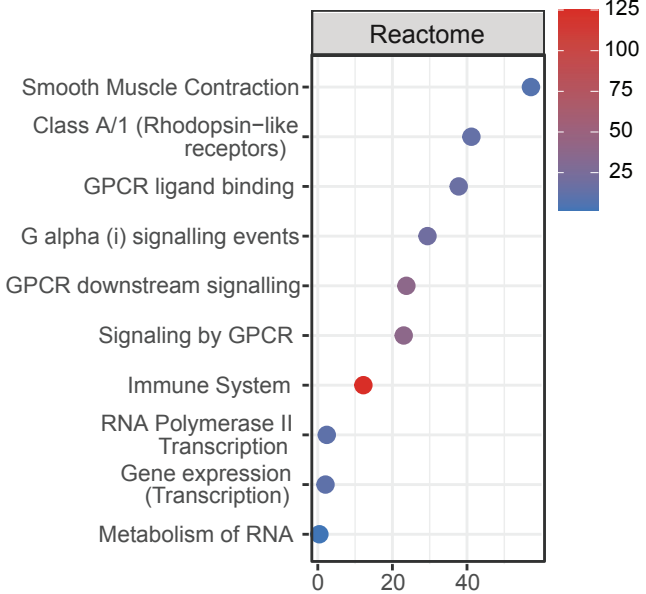
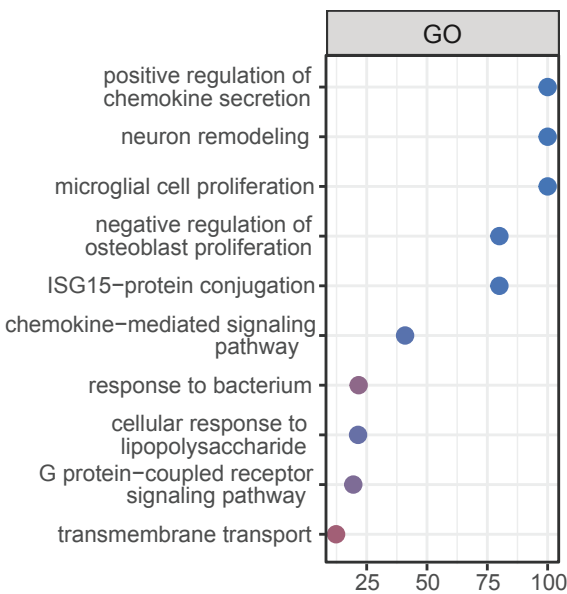


Day 4 vs Day 0

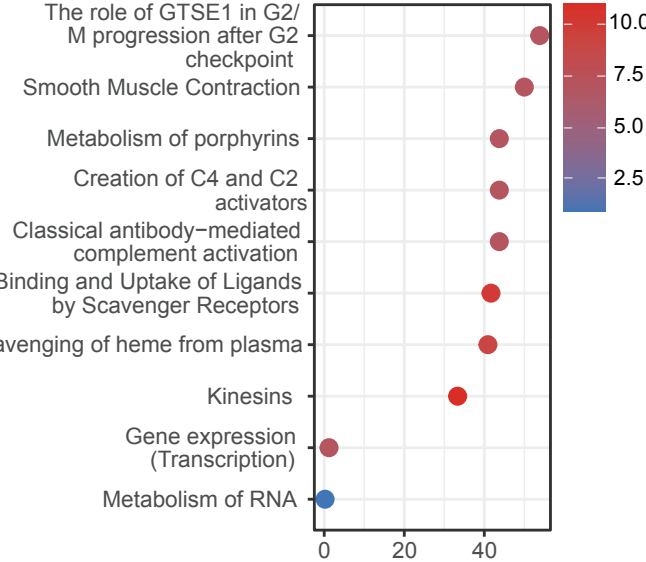
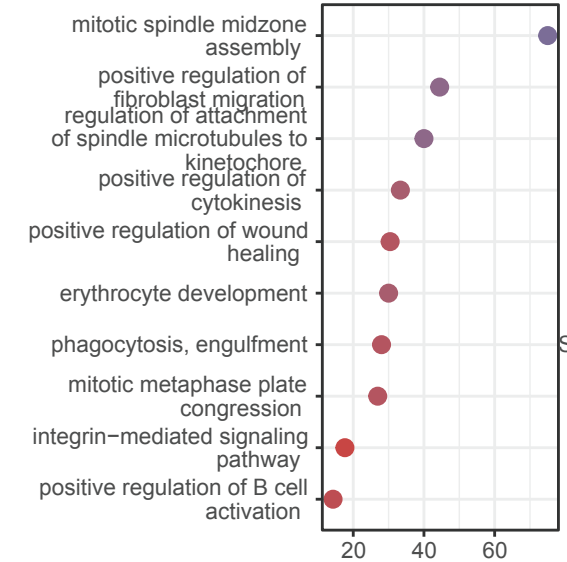


Percent of DEGs in pathway

Day 6 vs Day 0



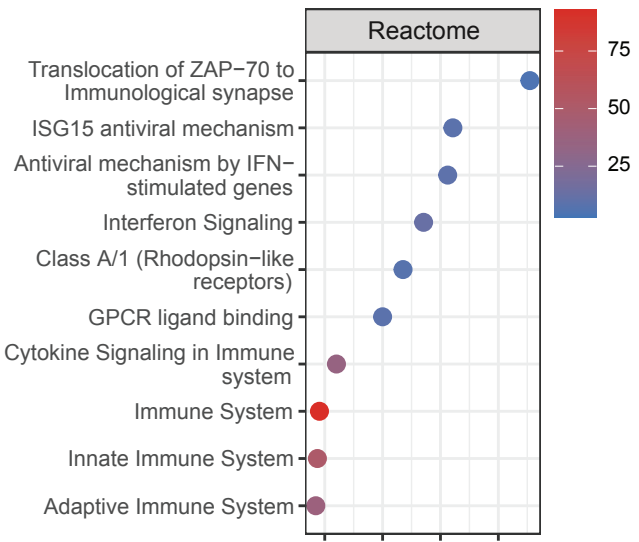
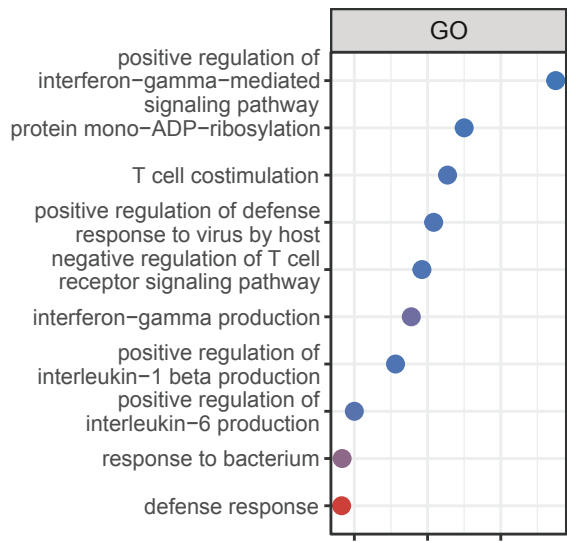
Day 8 vs Day 0



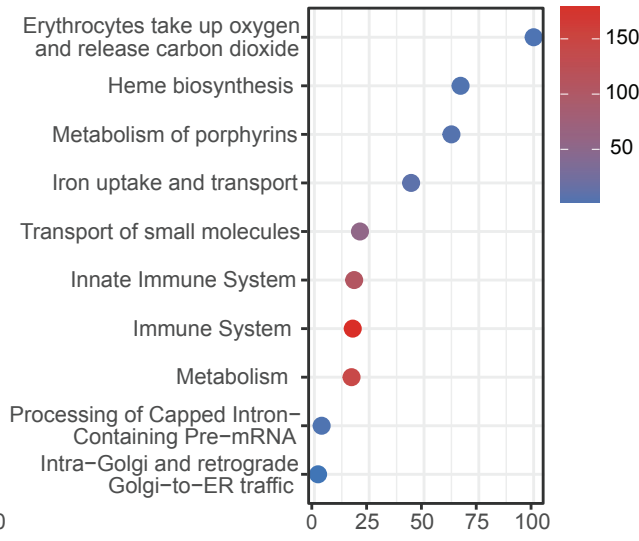
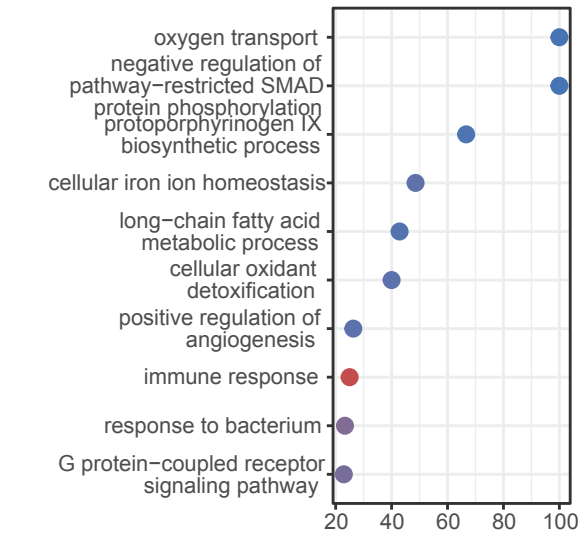
Percent of DEGs in pathway

(B)

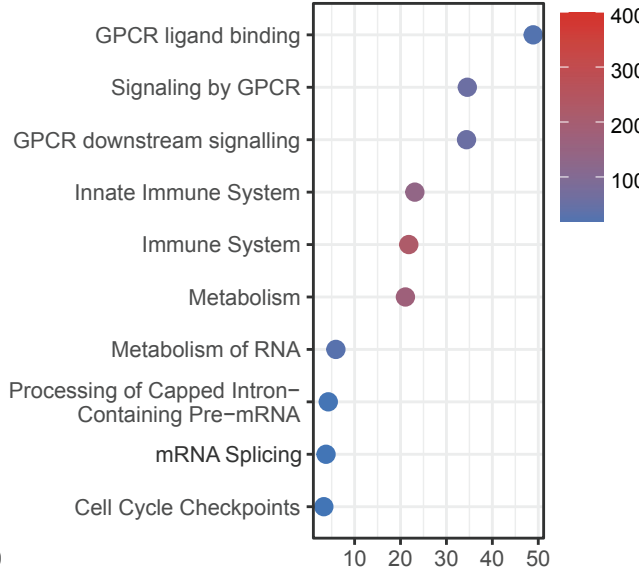
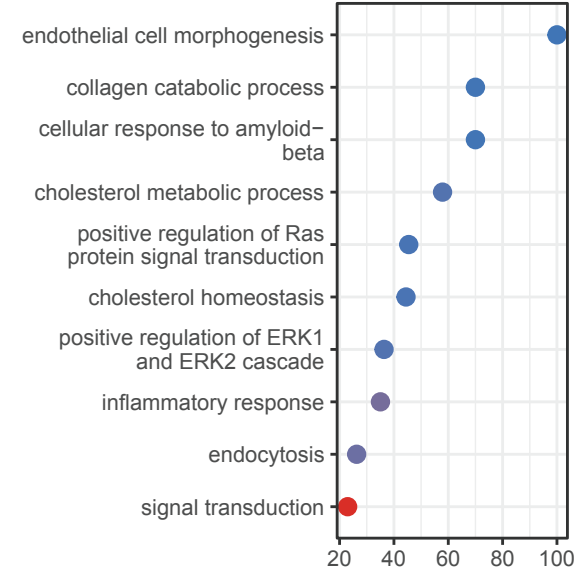
Day 1 vs Day 0



Day 3 vs Day 0

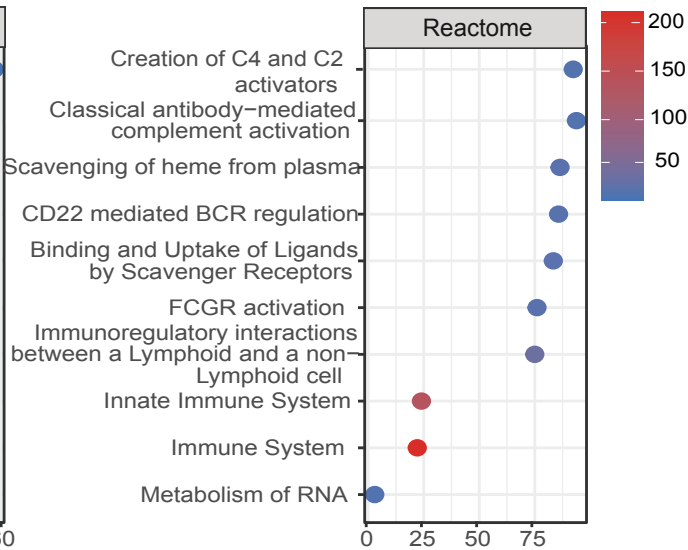
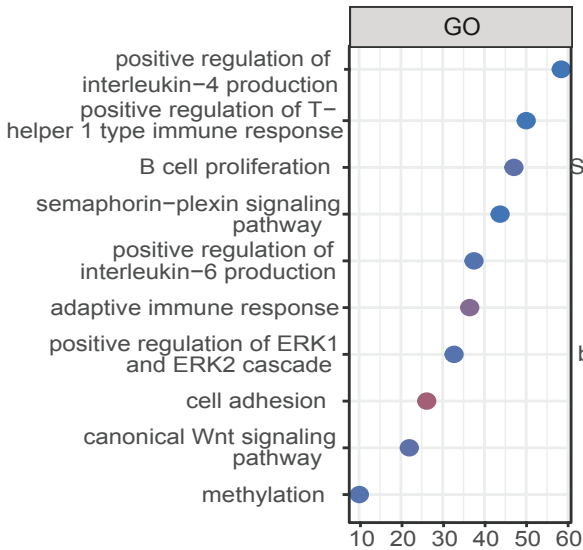


Day 4 vs Day 0

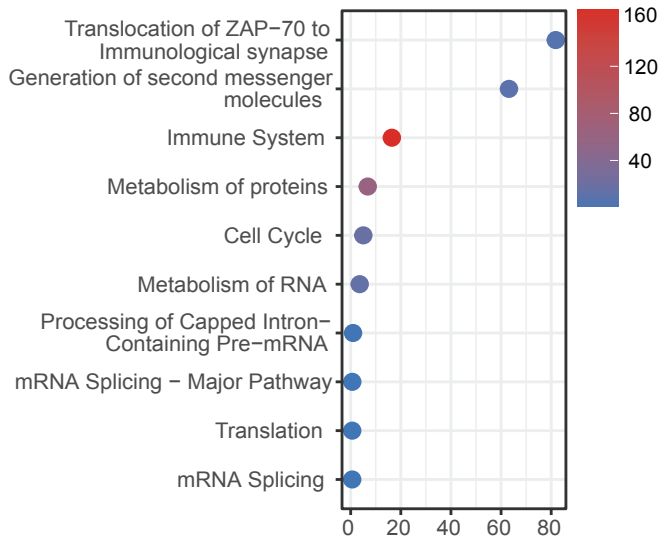
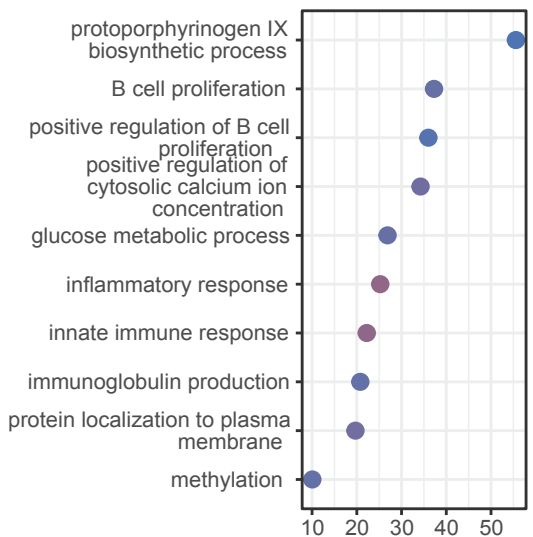


Percent of DEGs in pathway

Day 6 vs Day 0



Day 8 vs Day 0



Percent of DEGs in pathway

**Fig. S1. Top 10 GO and Reactome pathways by FDR on each day in the low (A) and high (B) inoculum cohorts.**

The y-axis shows the pathway name, while the x-axis shows the percentage of genes out of the total number of genes in that pathway that were identified as differentially expressed on each respective day. Point color shows the absolute number of DEGs in the pathway on the corresponding day, with red representing a higher number of DEGs and blue a lower number. Note that color does not indicate up- or down-regulation of constituent genes in the pathway.