GLM of Worm count and gene expression TNFRSF11B SYK CCL17 **Enriched KEGG Gene OSMR Estimate** IL13 0.25 IL4 0.00 IL2RA -0.25PTPN6 -0.50CCR3 IL13RA2 IL2RG FCER1G

0.00

coeff.mean

0.25

0.50

-0.50

-0.25