GLM of Worm count and gene expression SYK IL13 CCR3 Enriched KEGG Gene **OSMR** Estimate PTPN6 1.0 IL13RA2 0.5 TNFRSF11B 0.0 FCER1G -0.5-1.0CCL17 IL2RA IL4 IL2RG -1.0-0.50.0 0.5 1.0 coeff.mean