Sex-Specific Gene Effects in Infected Mice CXCL9 IL1RN **IFNy** IL.6 TNF PRF1 TICAM1 IRGM1 Immune Gene Sex MUC5AC CASP1 F CXCR3 Μ MUC2 **RETNLB** MYD88 NCR1 IL.13 MPO SOCS1 IDO1 -1 Standardized Effect on Weight Loss