MHC_class_II 0.3 Enrichment score (ES) 0.2 0.1 NES: 0.952 Pval: 0.537 FDR: 1.000 0.0 1 150 200 250 50 300 **35**0 100 8 Ranked list metric 250 Pos (Positively torrelated)50 200 300 350 1.5 1.0 Zero score at 358 0.5 Neg (Negatively Correlated) 0.0 50 100 200 150 250 0 300 350 Rank in Ordered Dataset