MHC_class_II Enrichment score (ES) 0.2 0.1 NES: 0.915 Pval: 0.581 0.0 FDR: 0.802 1 200 250 300 100 350 50 150 8 Ranked list metric 1.5 Pos (Positively torrelated)50 200 250 300 354 1.0 Zero score at 358 0.5 Neg (Negatively Correlated) 0.0 50 100 150 200 250 0 300 350 Rank in Ordered Dataset