The proportion of causal EWAS genes = 0.1 1.0 0.9 8.0 n_genes: 500 0.7 0.6 0.5 pathway_type AUC go_filtered 1.0 go_non_filtered 0.9 n_genes: 10000 8.0 0.7 0.6 0.5 gene overlap geneset enrichment correlation geneset overlap Overlap method