

MGI_essential_gene GO_tissue_specific essential_mouse_knockout Inferred_seed_genes_overlap GTEx_tissue_specific_TPM_expression $non_essential_mouse_knockout$ GeneSize ExAC_cds_len Experimental_seed_genes_overlap ${\bf GnomAD_pLI}$ ${\bf GnomAD_obs_lof}$ **GWAS_hits** ProteinAtlas_RNA_expression_TPM GnomAD_pRec GnomAD_oe_mis GWAS_max_OR GnomAD_oe_lof GWAS_min_P_VALUE LoF_FDR_ExAC ProteinAtlas_gene_expr_levels (Not_detected) ,

Top 20 confirmed features