A
Siglec15
UNC_subtype
Baylor_subtype
TCGA_subtype
MDA_subtype
Lund_subtype
CIT_subtype
Consensus_subtype
Luminal_differentiation
Urothelial_differentiation
Ta_pathway
Basal_differentiation
Smooth_muscle
Myofibroblasts
EMT_differentiation
Immune_differentiation
Interferon_response
Mitochondria
Keratinization
Neuronal_differentiation
Stromal_differentiation
Neuroendocrine_differentiation
Siglec15
Low Siglec15
High Siglec15
UNC_subtype
Basal
Luminal
Baylor_subtype
Basal
Differentiated
TCGA_subtype
Basal_squamous
Luminal
Luminal_infiltrated
Luminal_papillary
Neuronal
MDA_subtype
basal
luminal
p53_like
Lund_subtype
UroA_Prog
UroC
Uro_Inf
UroB
GU
GU_Inf
Ba_Sq_Inf
Ba_Sq
Mes_like
Sc_NE_like
CIT_subtype
MC1
MC2
MC3
MC4
MC5
MC6
MC7
Consensus_subtype
Ba_Sq
NE_like
Stroma_rich
LumP
LumU
LumNS
1
0.5
0
-0.5
-1
B
Molecular subtype
Sensitivity
1 - Specificity
0.0
0.2
0.4
0.6
0.8
1.0
UNC: 0.91
TCGA: 0.81
MDA: 0.85
Lund: 0.81
CIT: 0.89
Consensus: 0.89
Baylor: 0.9
C
Siglec15
FGFR3-coexpressed_genes
WNT-β-catenin_network
PPARG_network
IDH1
VEGFA
KDM6B
EGFR_ligands
Hypoxia
Cell_cycle
DNA_replication
Siglec15
Low Siglec15
High Siglec15
Therapeutic_target
Immune_inhibited_oncogenic_pathways
EGFR_network
Radiotherapy_predicted_pathways
1.5
1
0.5
0
-0.5
-1
-1.5