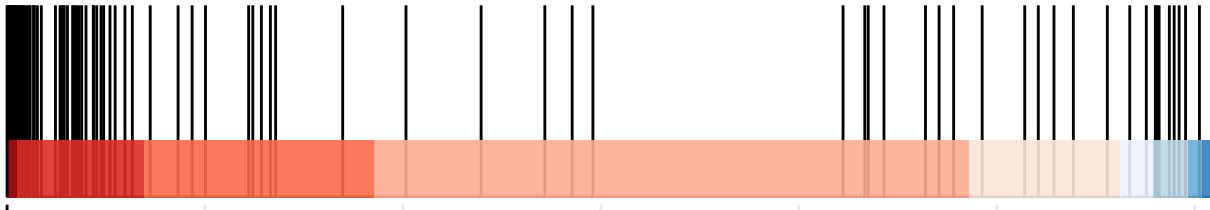


CHEN_LVAD_SUPPORT_OF_FAILING_HEART_UP

Running Enrichment Score

0.6
0.4
0.2
0.0



Ranked List Metric

10
5
0

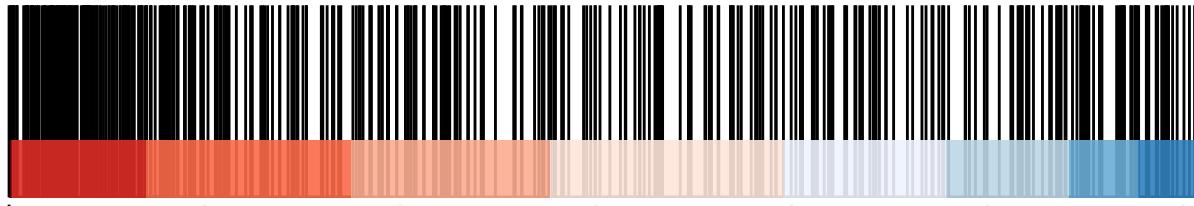
5000 10000 15000

Rank in Ordered Dataset

CHARAFE_BREAST_CANCER_LUMINAL_VS_BASAL_DN

Running Enrichment Score

0.4
0.3
0.2
0.1
0.0
-0.1



Ranked List Metric

10
5
0

5000

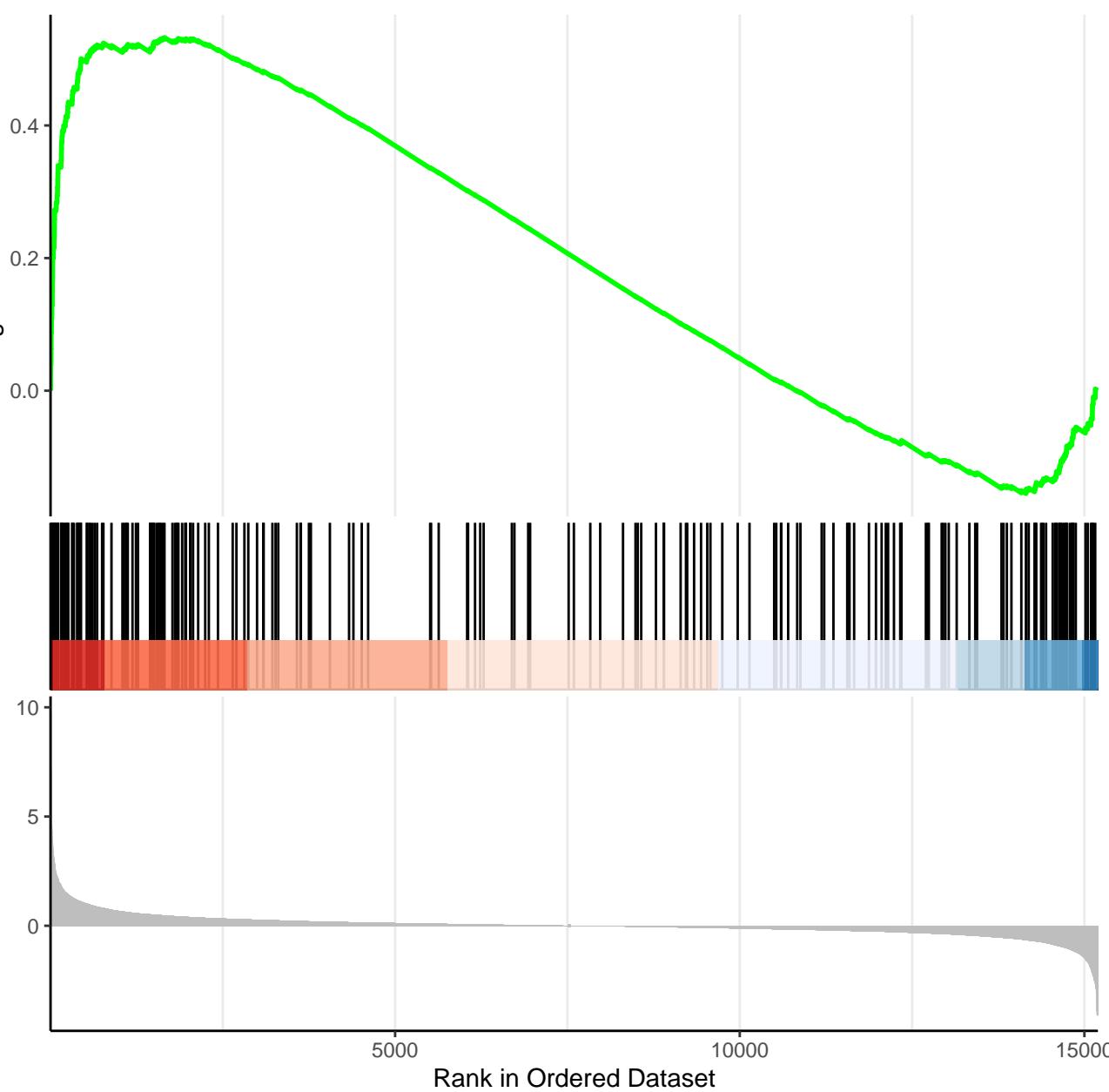
10000

15000

Rank in Ordered Dataset

VECCHI_GASTRIC_CANCER_EARLY_DN

Running Enrichment Score



SHEDDEN_LUNG_CANCER_GOOD_SURVIVAL_A4

Running Enrichment Score

0.4
0.2
0.0

Ranked List Metric

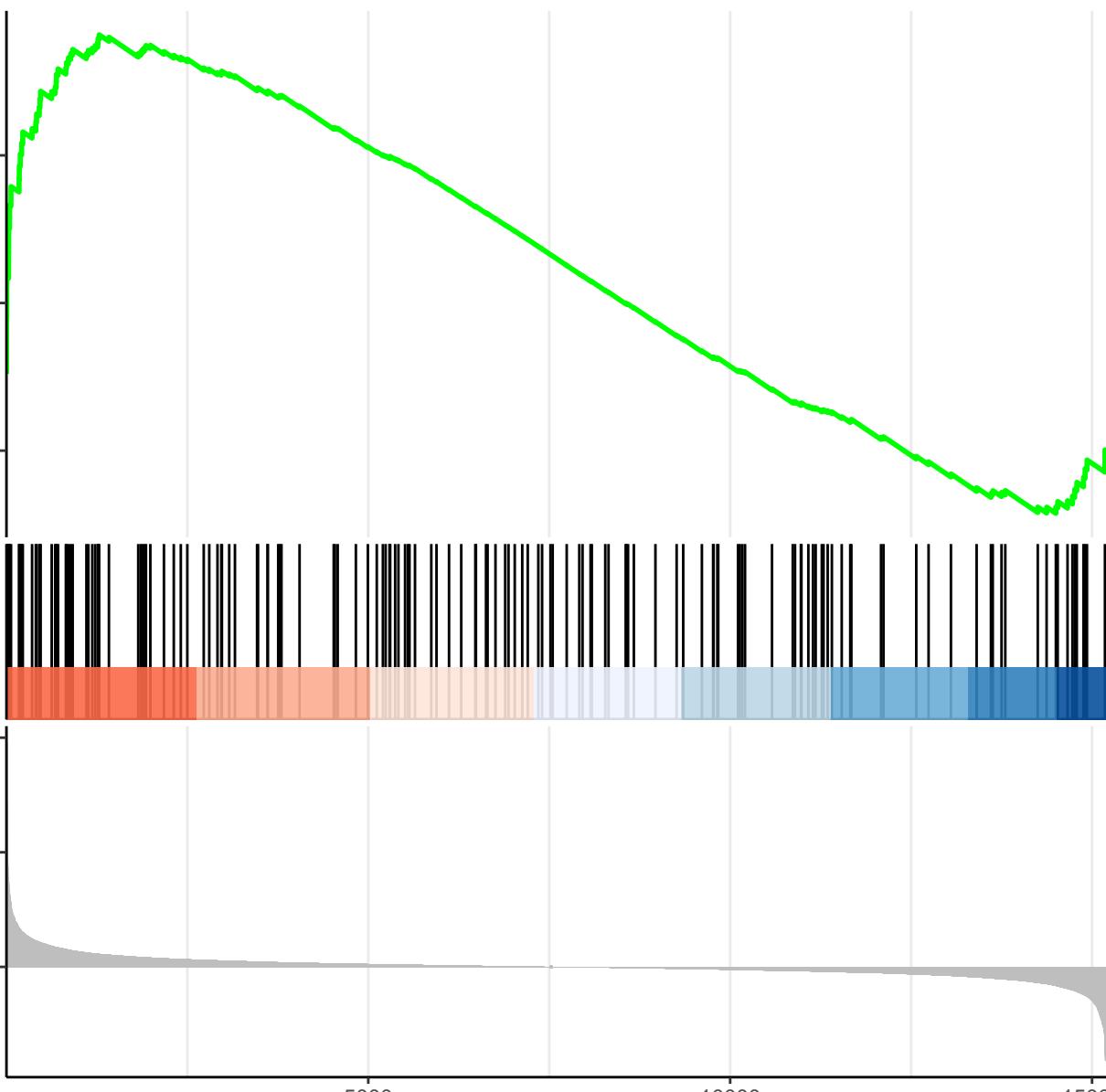
10
5
0

5000

10000

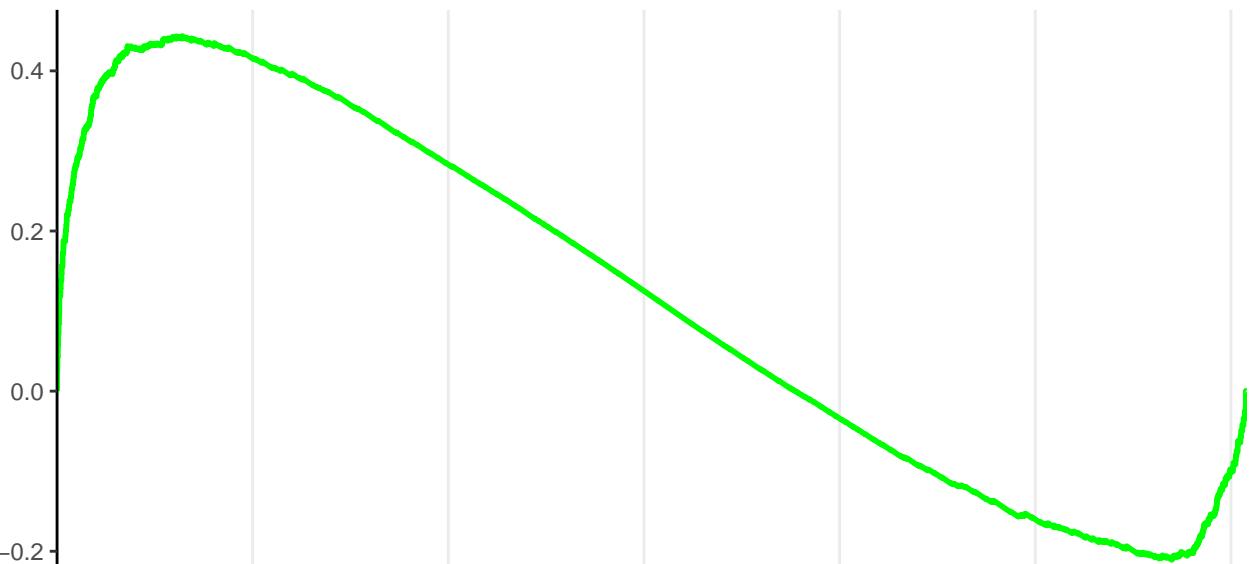
15000

Rank in Ordered Dataset

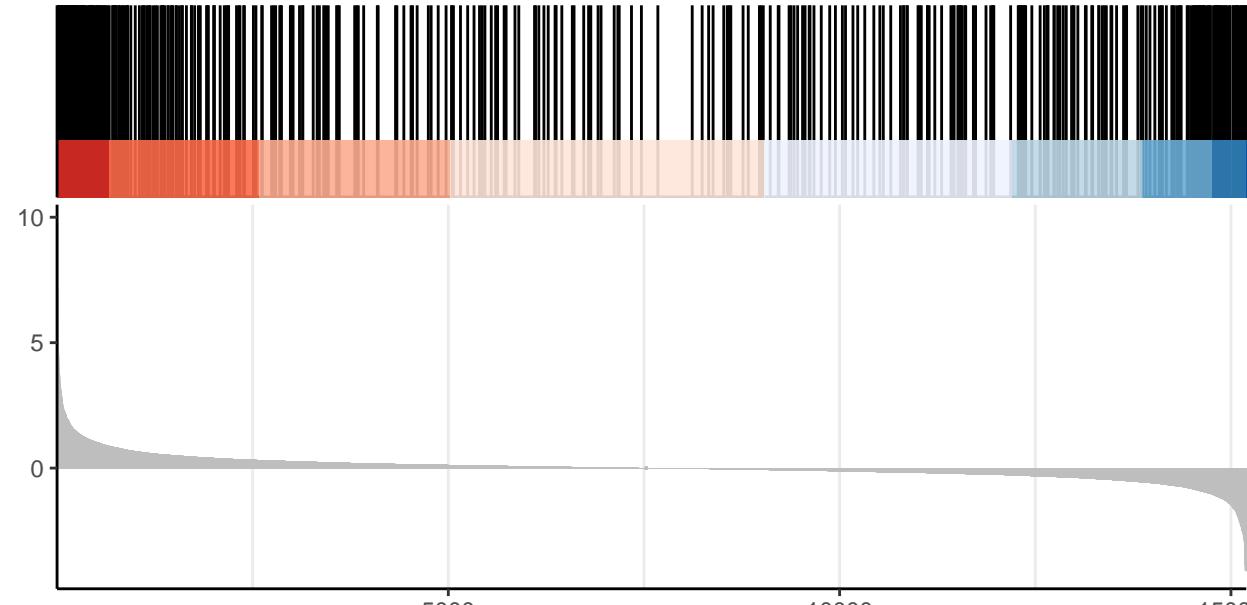


BOQUEST_STEM_CELL_CULTURED_VS_FRESH_UP

Running Enrichment Score



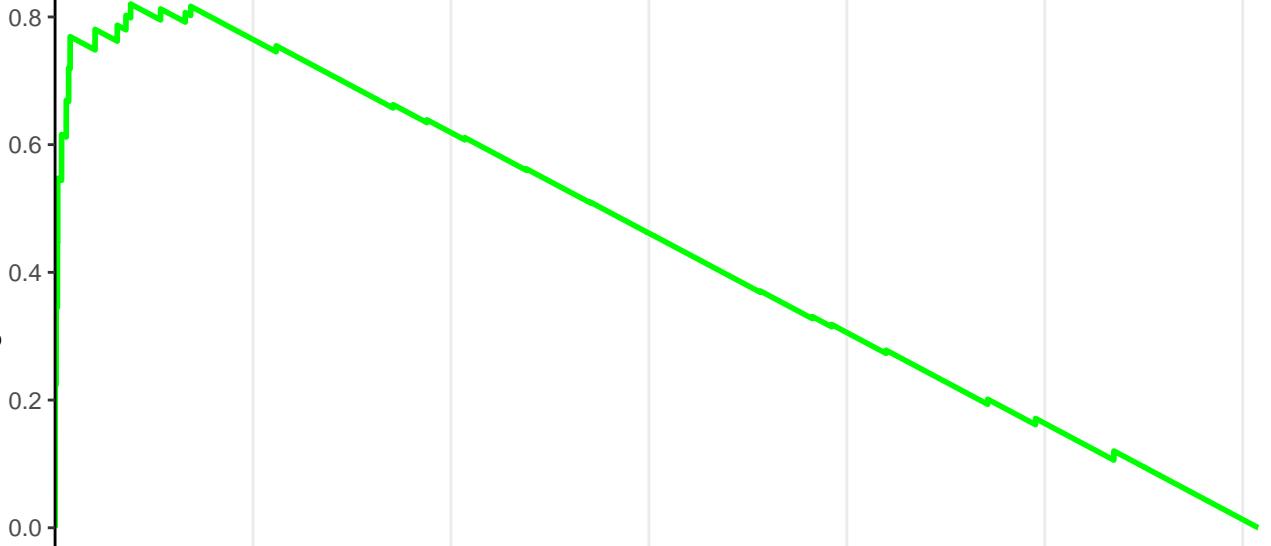
Ranked List Metric



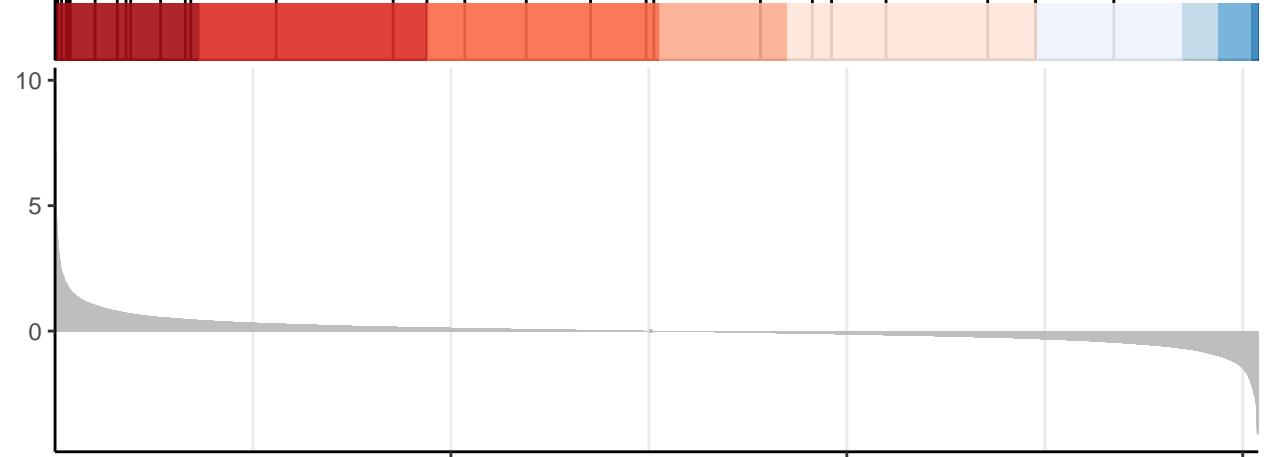
Rank in Ordered Dataset

FEKIR_HEPARG_SPHERE_VS_HEPARG_DN

Running Enrichment Score

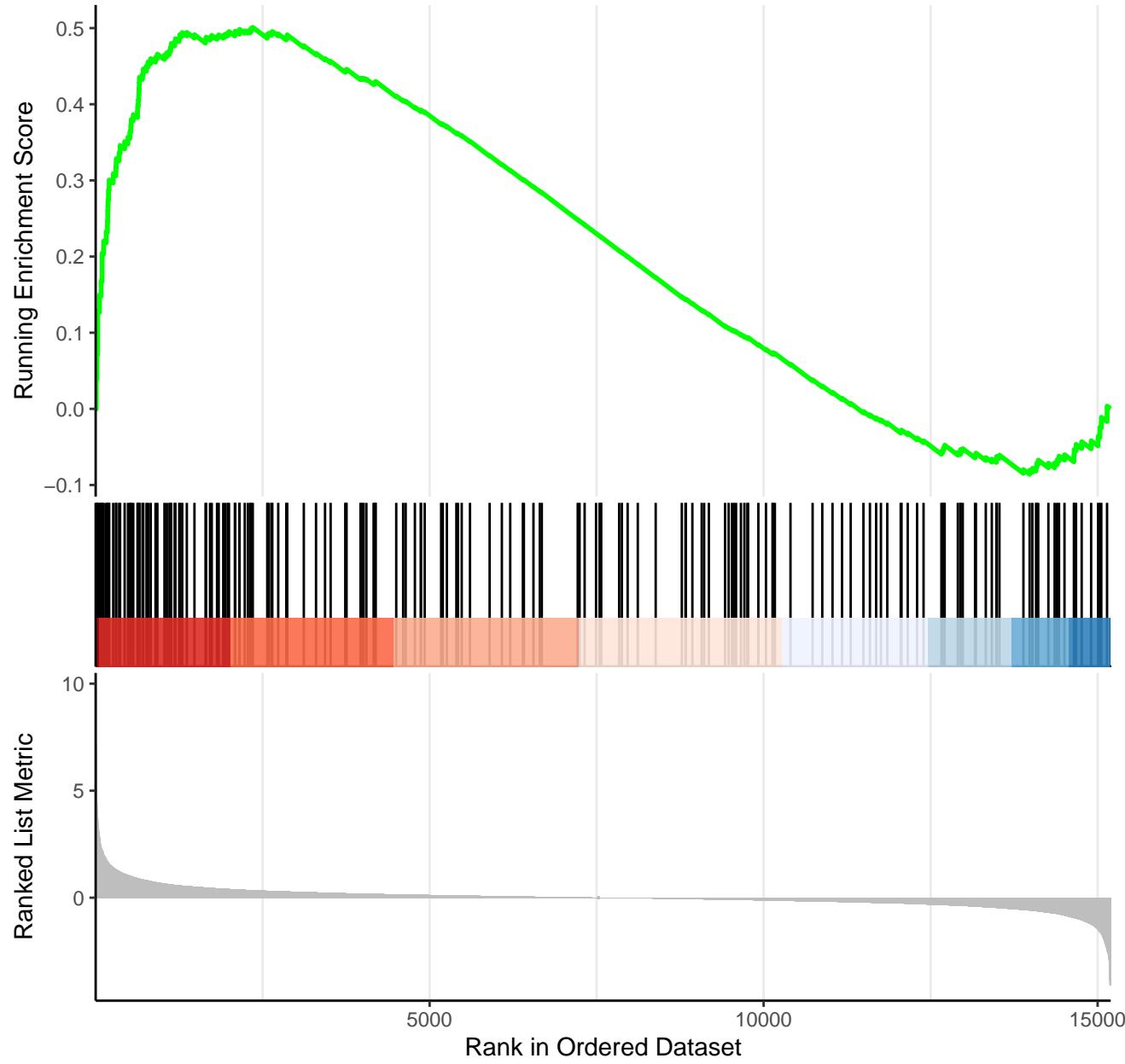


Ranked List Metric



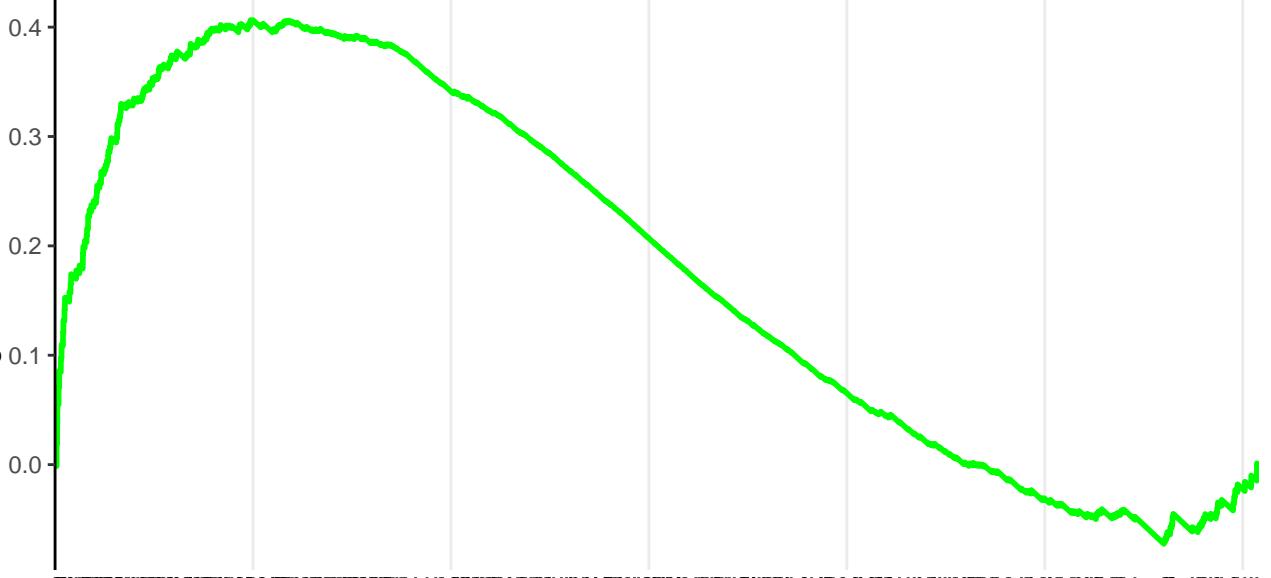
Rank in Ordered Dataset

HOSHIDA_LIVER_CANCER_SUBCLASS_S3

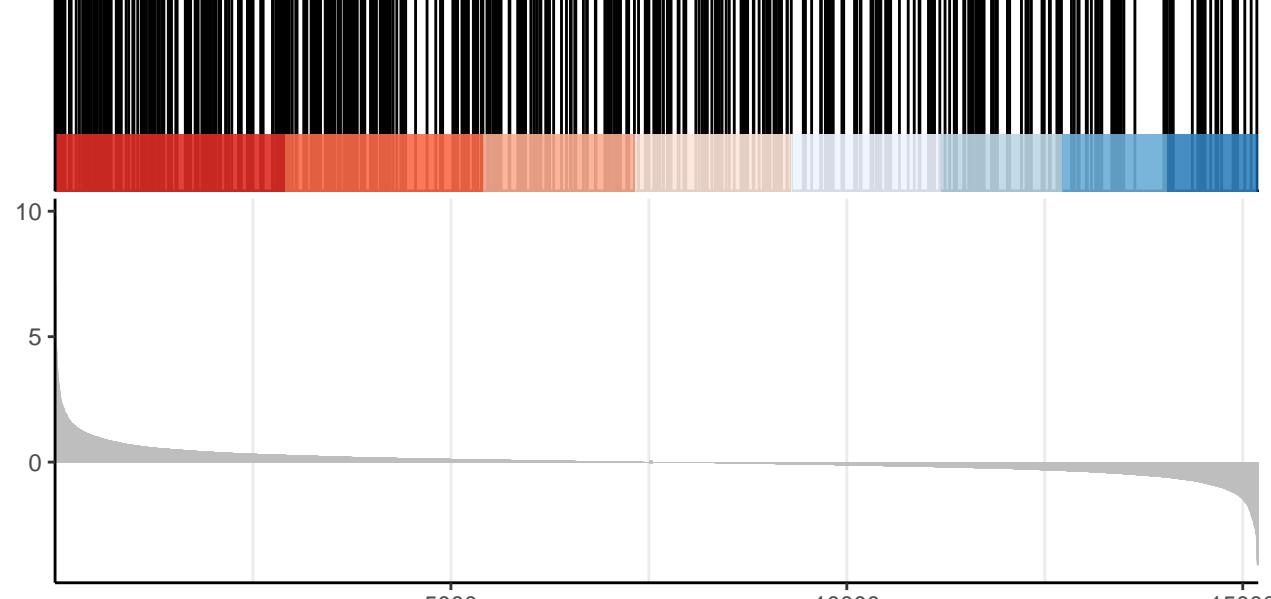


FLECHNER_BIOPSY_KIDNEY_TRANSPLANT_REJECTED_VS_OK_DN

Running Enrichment Score

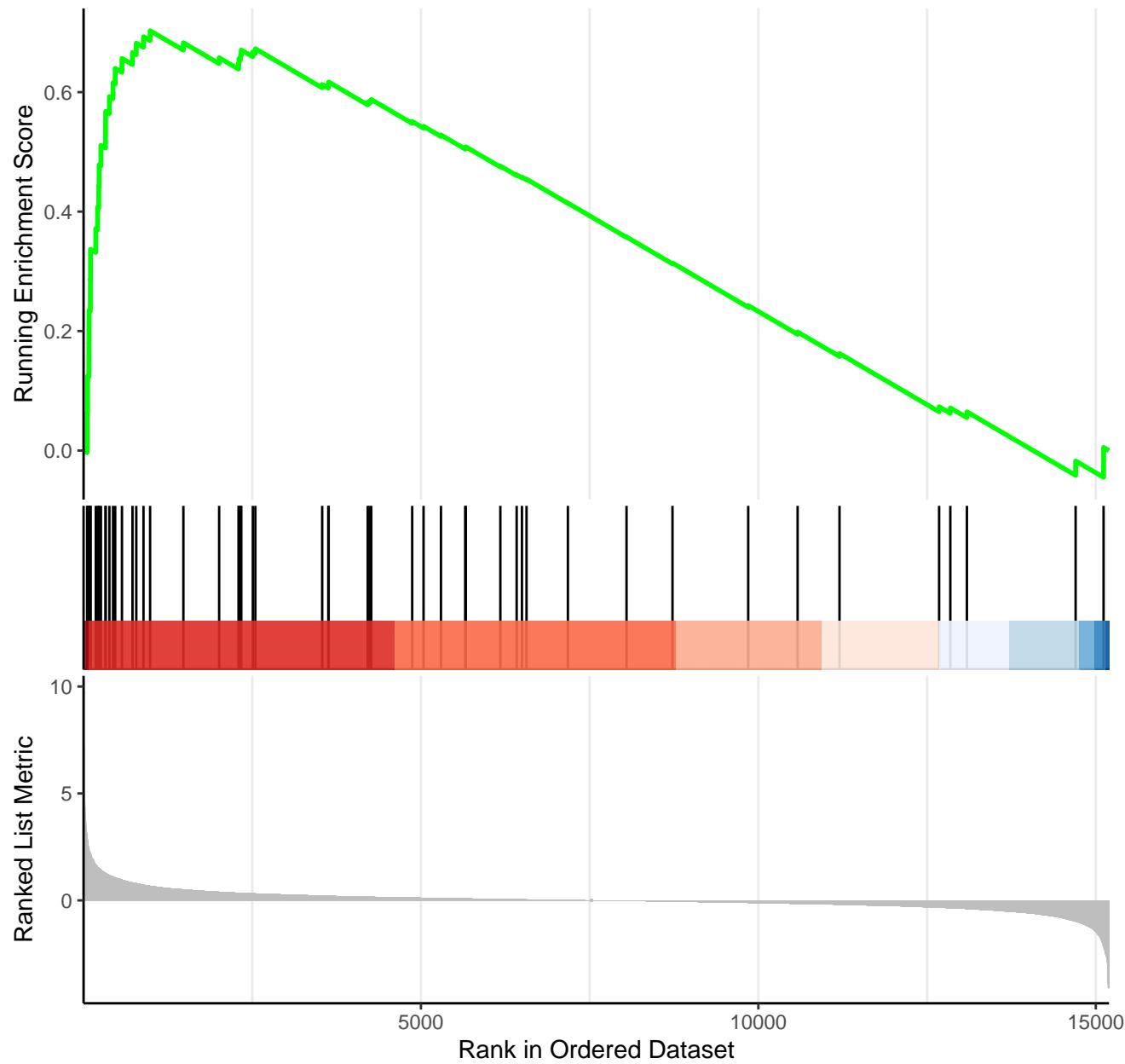


Ranked List Metric

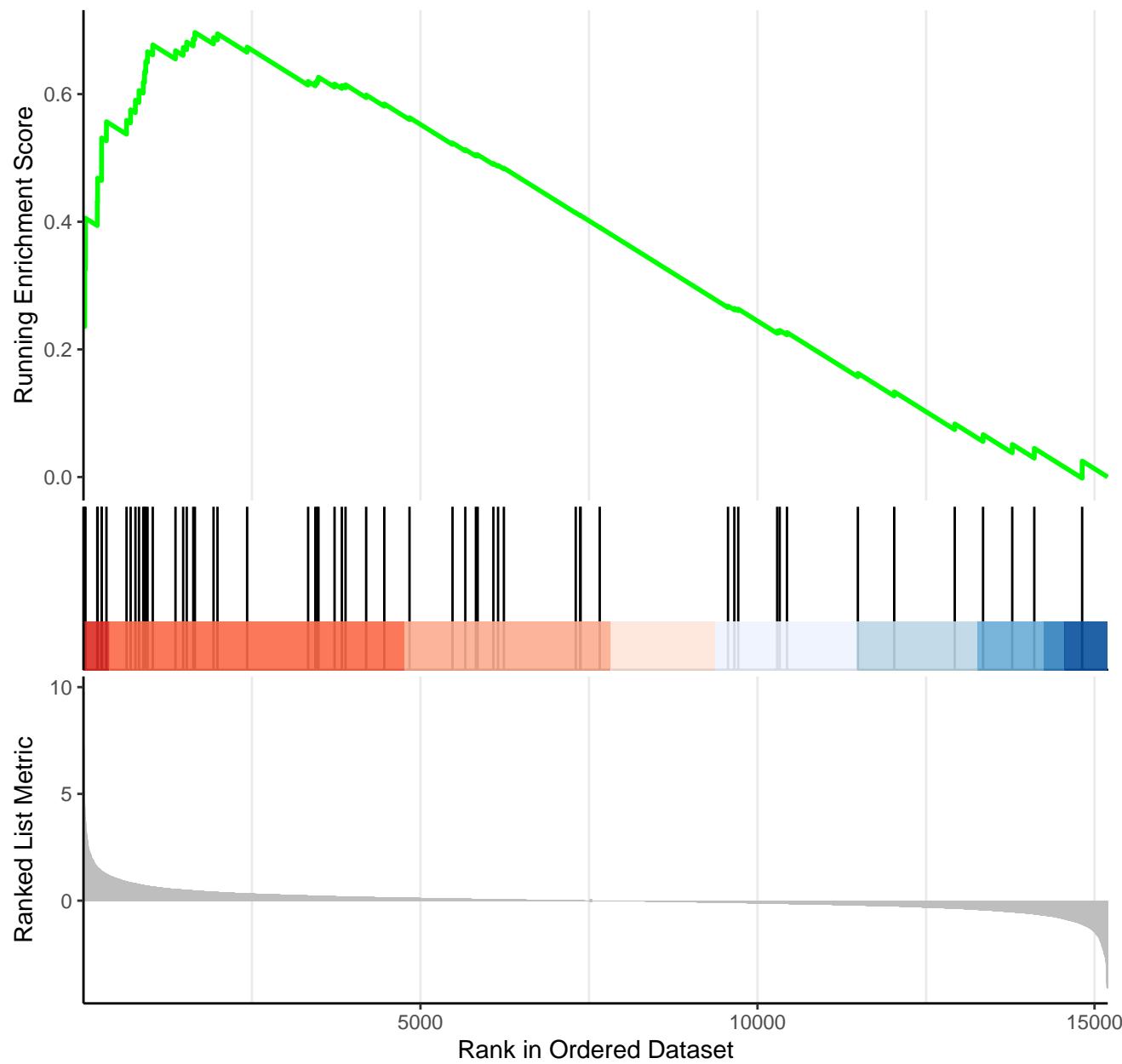


Rank in Ordered Dataset

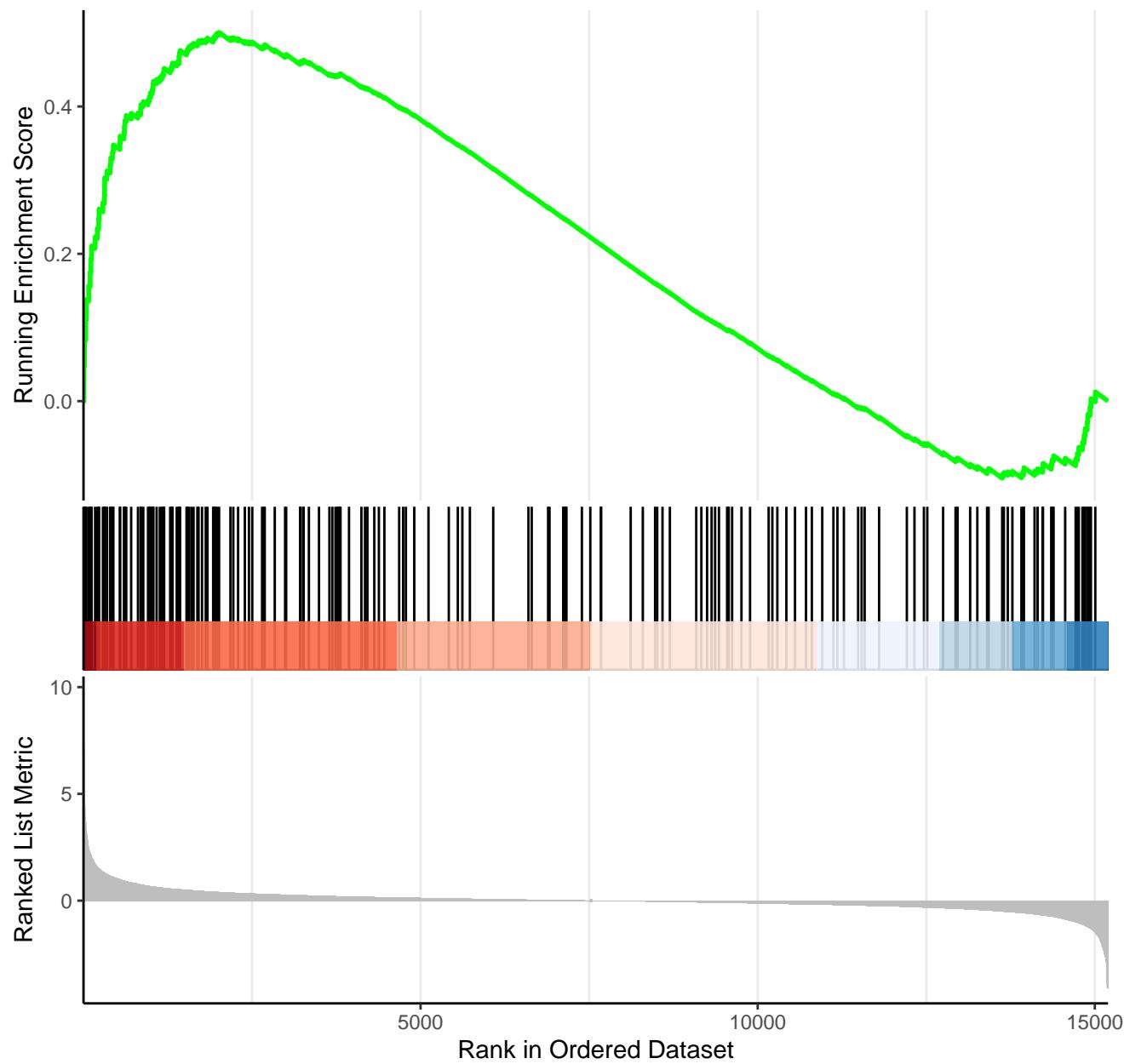
NAKAMURAADIPOGENESIS_EARLY_UP



WP_SELENIUM_MICRONUTRIENT_NETWORK



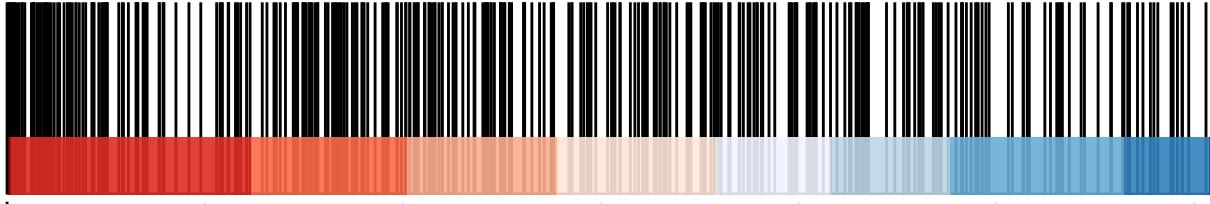
ZWANG_CLASS_3_TRANSIENTLY_INDUCED_BY_EGF



BOCHKIS_FOXA2_TARGETS

Running Enrichment Score

0.4
0.3
0.2
0.1
0.0



Ranked List Metric

10
5
0

5000 10000 15000

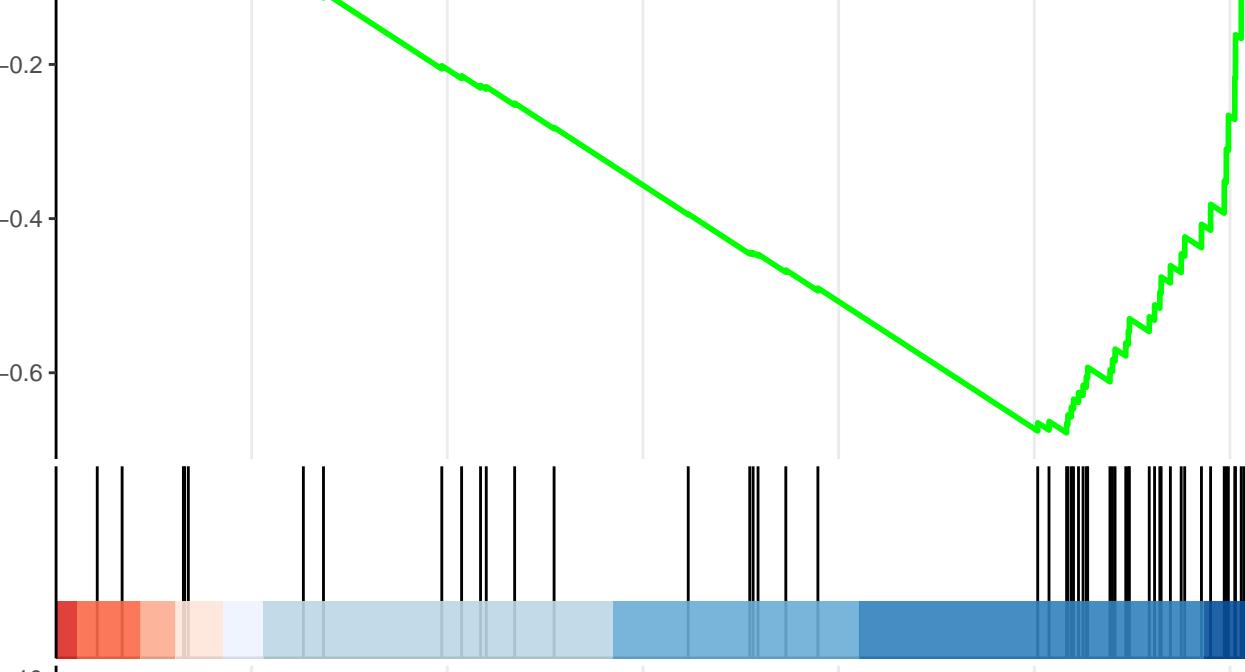
Rank in Ordered Dataset

FURUKAWA_DUSP6_TARGETS_PCI35_UP

Running Enrichment Score

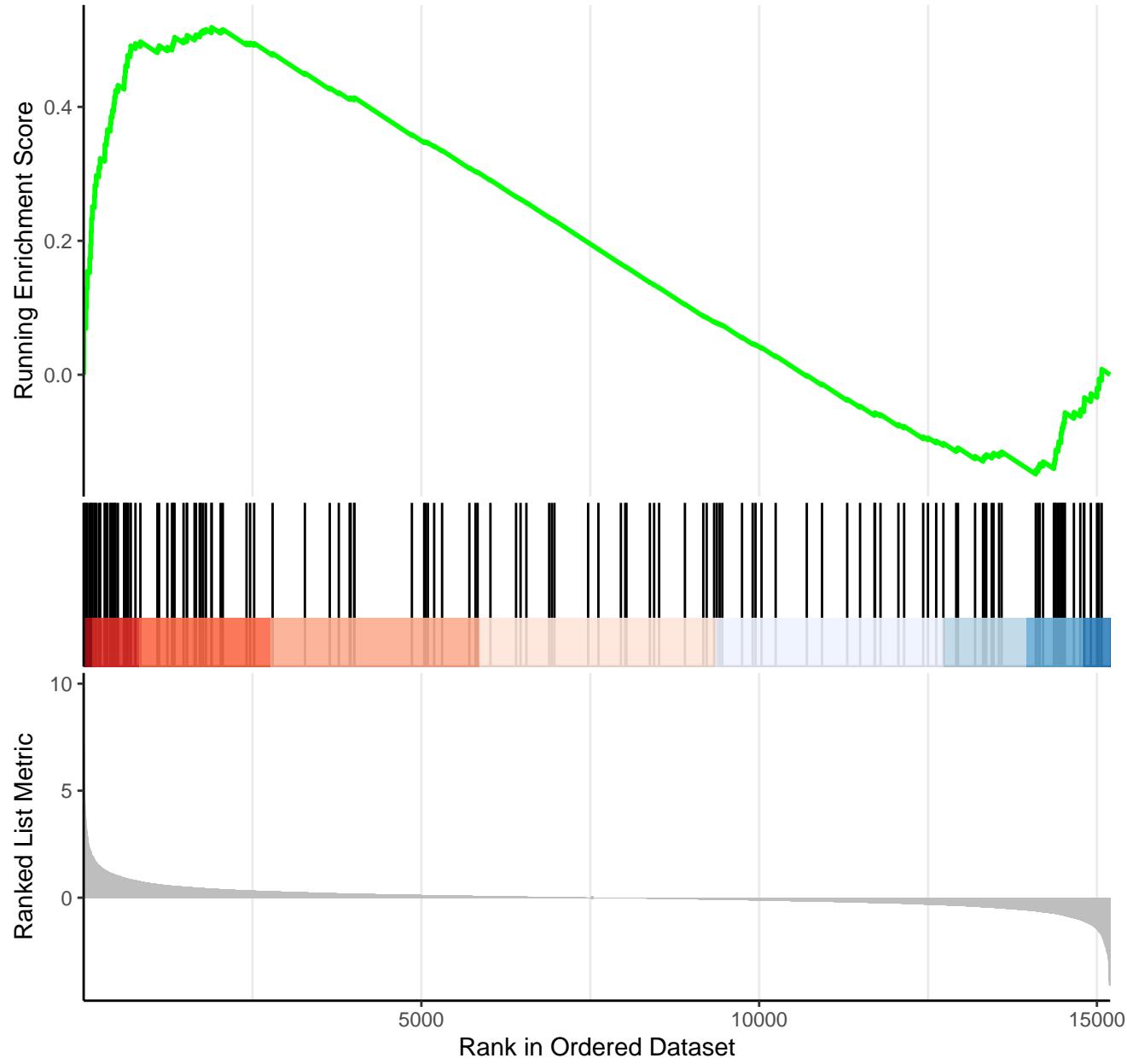


Ranked List Metric



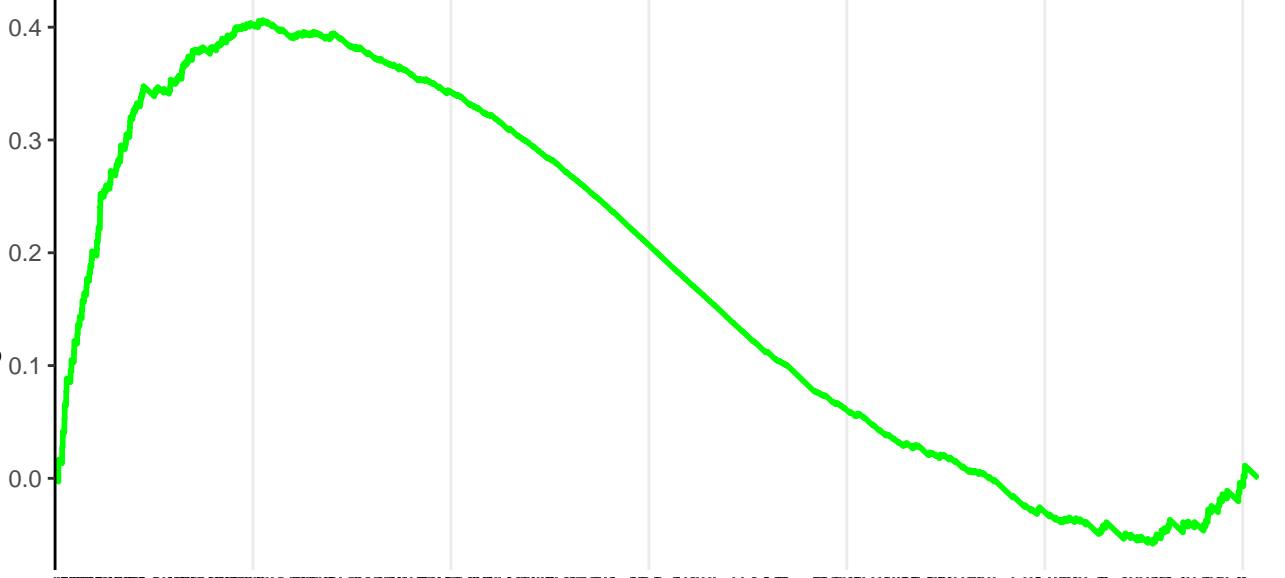
Rank in Ordered Dataset

TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_DUCTAL_NORMAL_DN



REN_ALVEOLAR_RHABDOMYOSARCOMA_DN

Running Enrichment Score



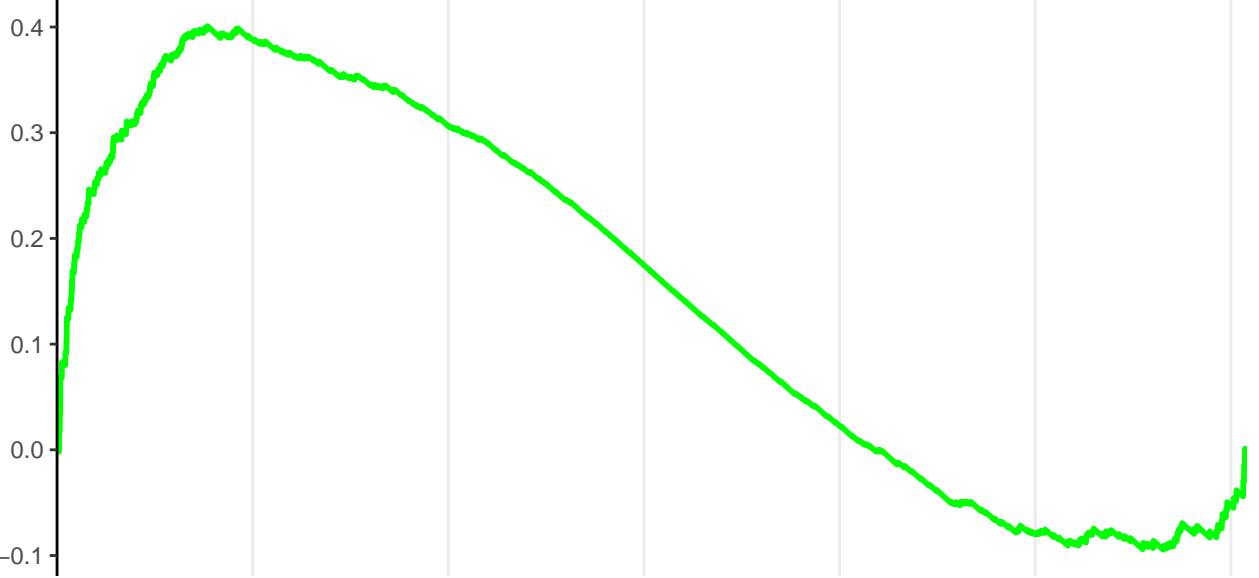
Ranked List Metric



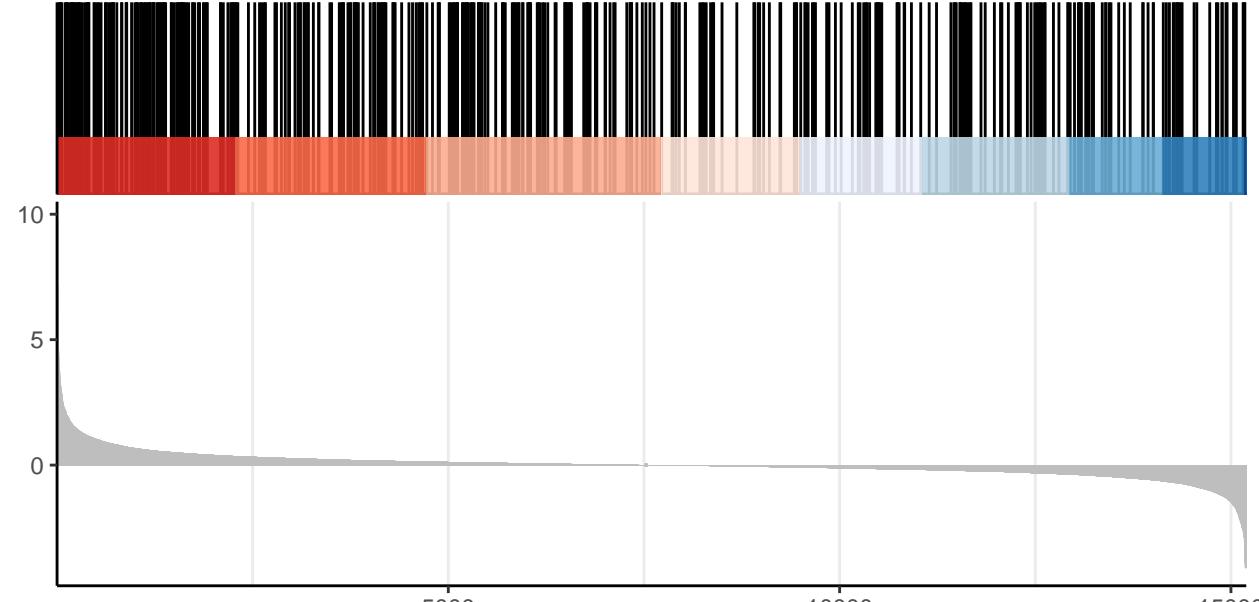
Rank in Ordered Dataset

BAELDE_DIABETIC_NEPHROPATHY_DN

Running Enrichment Score



Ranked List Metric

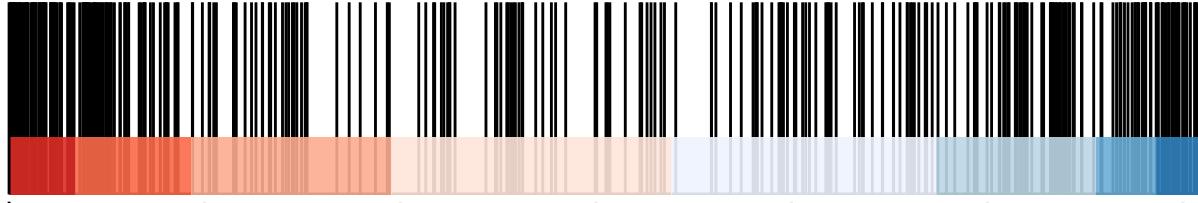


Rank in Ordered Dataset

SMID_BREAST_CANCER_LUMINAL_B_DN

Running Enrichment Score

0.4
0.2
0.0
-0.2



Ranked List Metric

10

5

0

5000

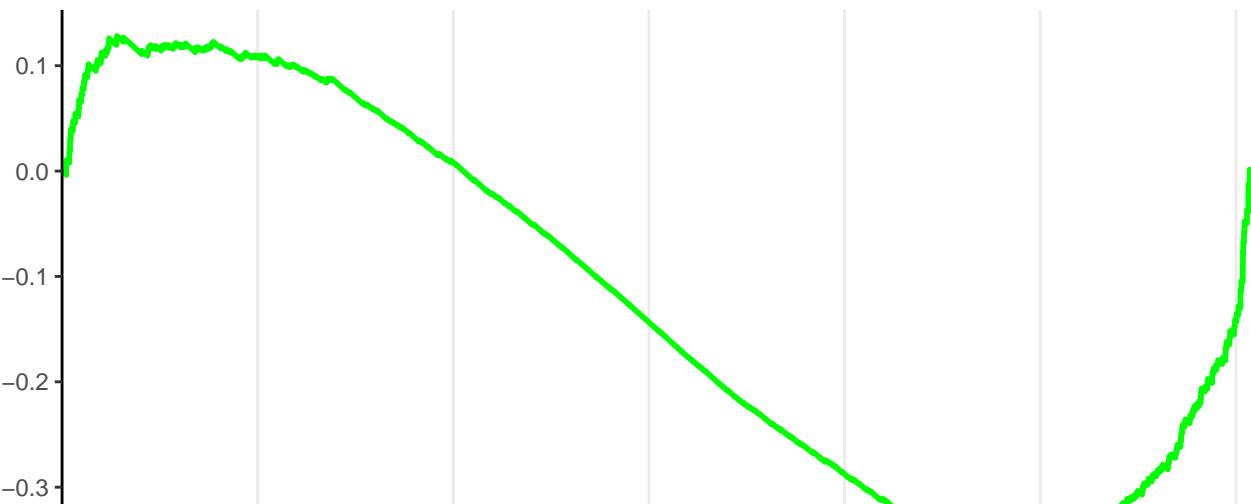
10000

15000

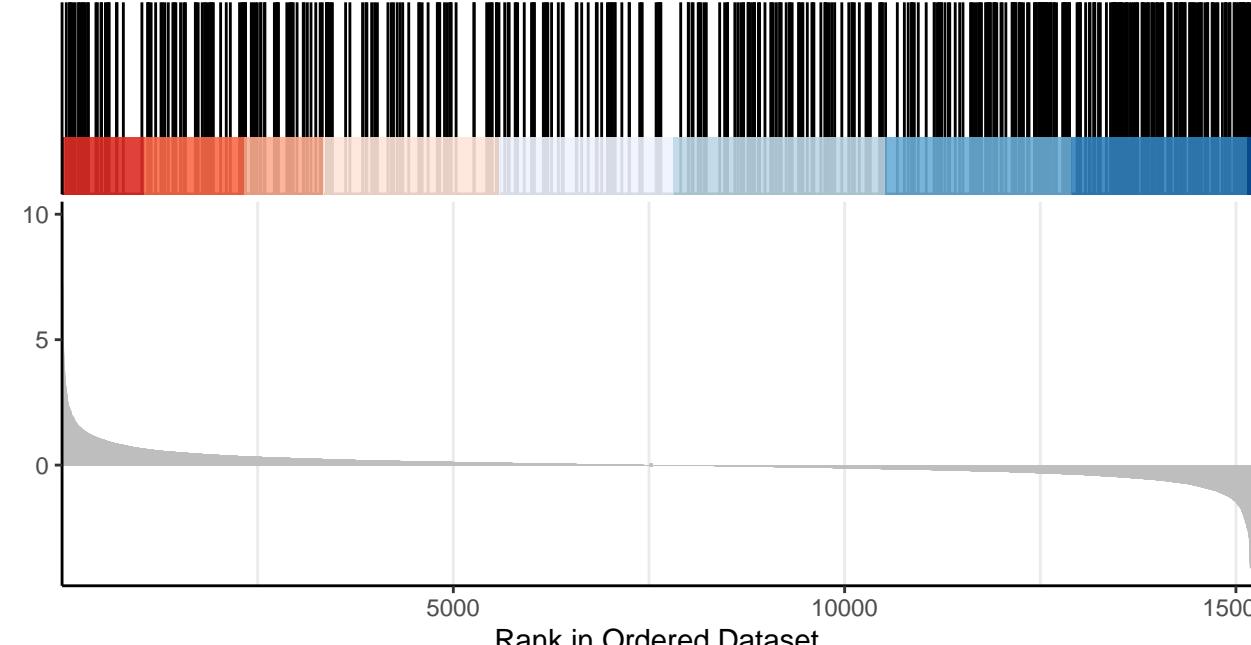
Rank in Ordered Dataset

MEBARKI_HCC_PROGENITOR_FZD8CRD_UP

Running Enrichment Score

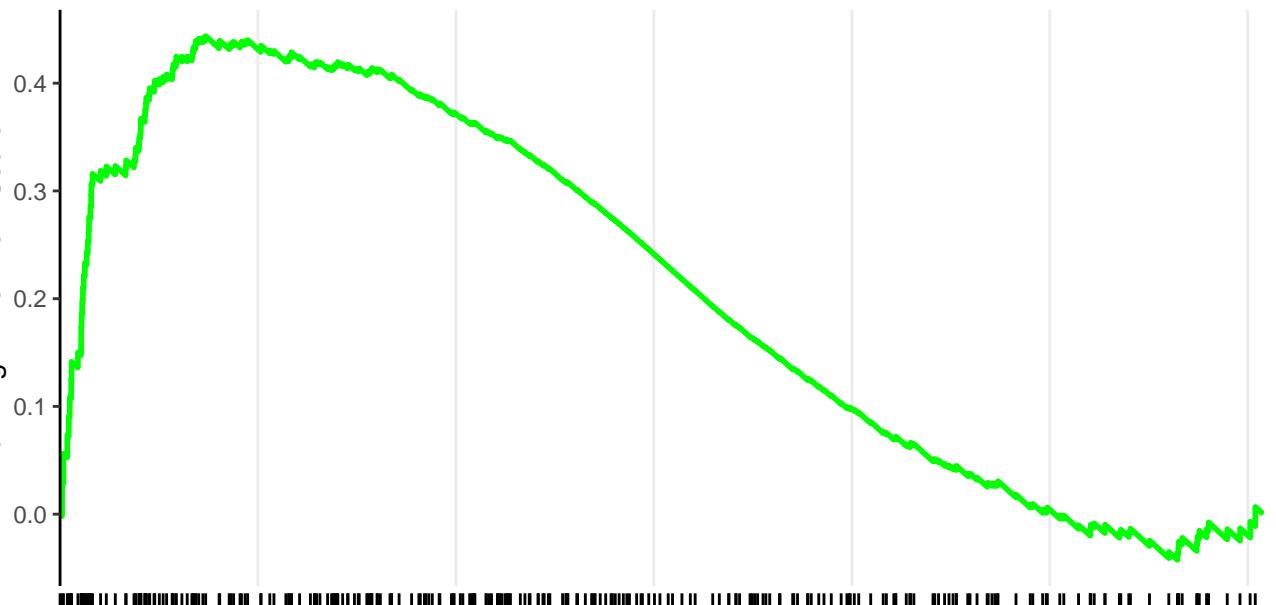


Ranked List Metric

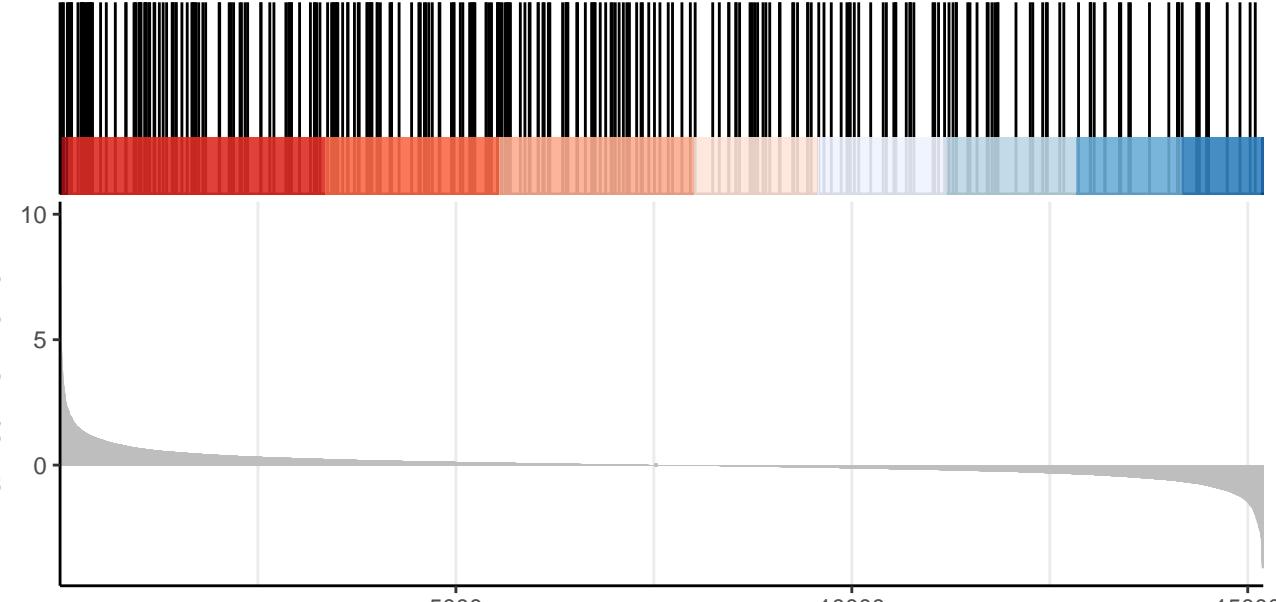


GENTILE_UV_HIGH_DOSE_DN

Running Enrichment Score



Ranked List Metric

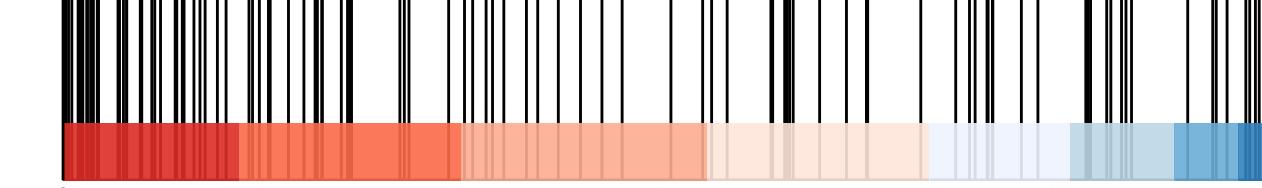


Rank in Ordered Dataset

SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_DN

Running Enrichment Score

0.4
0.2
0.0



Ranked List Metric

10
5
0

5000 10000 15000

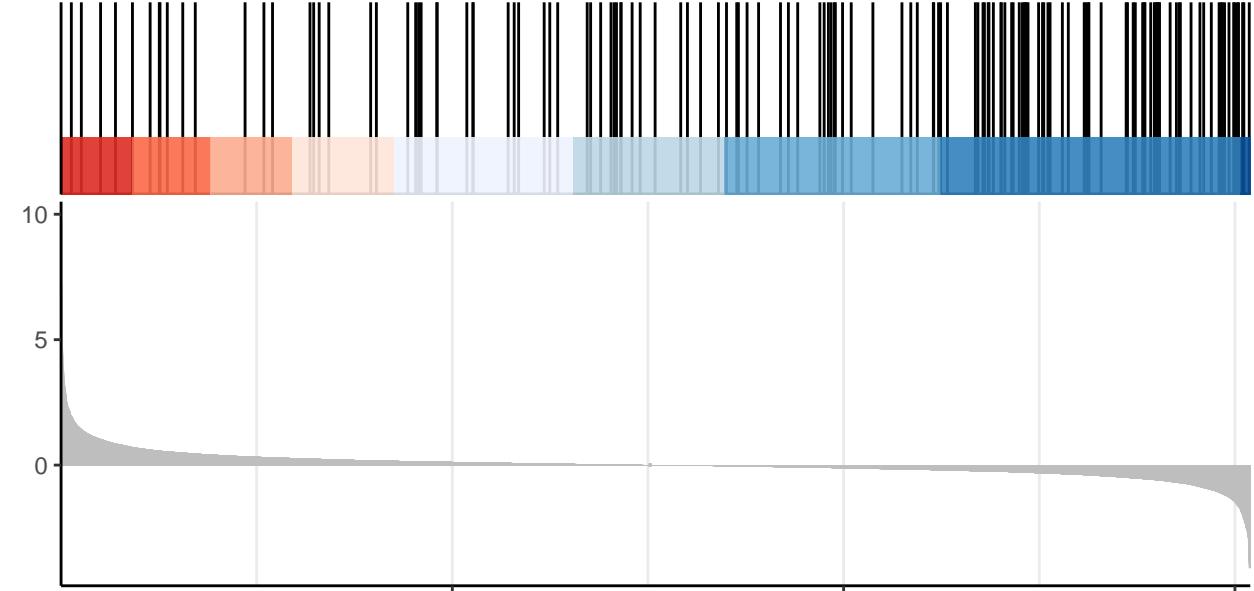
Rank in Ordered Dataset

BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZA_A_DEL_NS

Running Enrichment Score



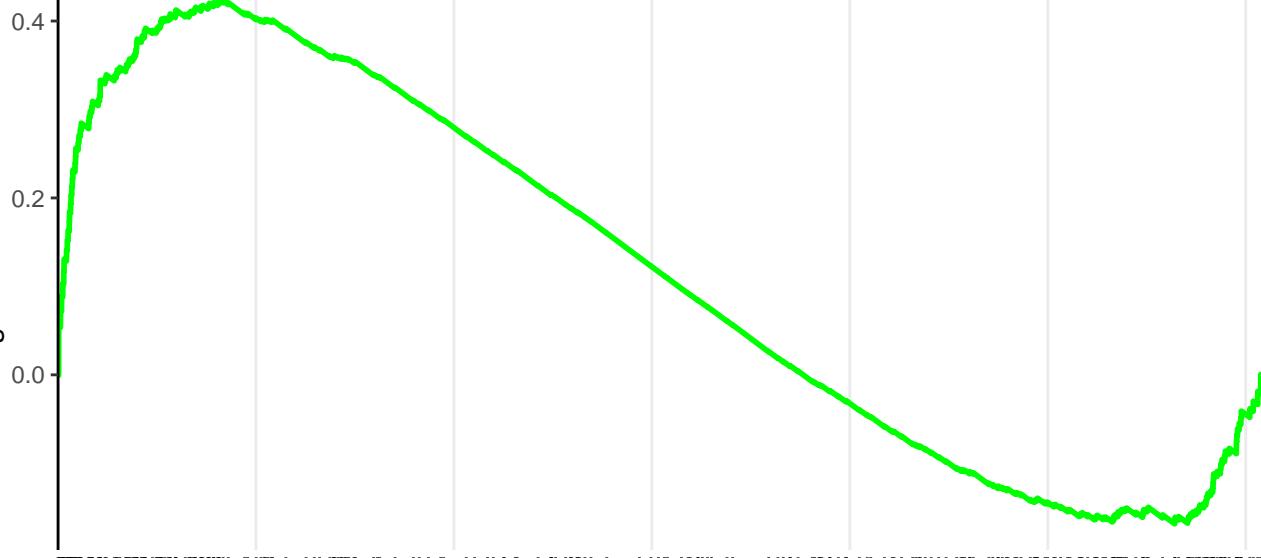
Ranked List Metric



Rank in Ordered Dataset

SMID_BREAST_CANCER_NORMAL_LIKE_UP

Running Enrichment Score



Ranked List Metric

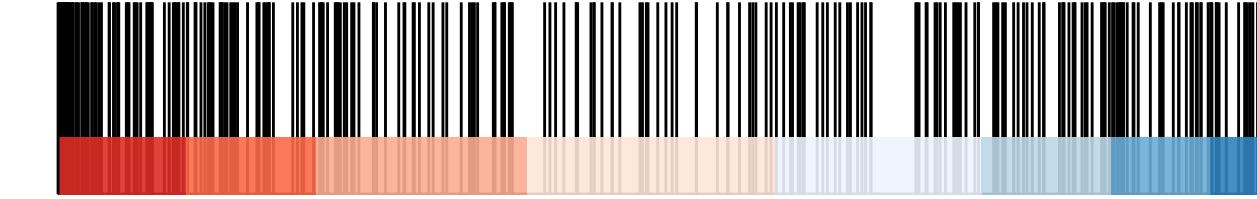


Rank in Ordered Dataset

SCHAEFFER_PROSTATE_DEVELOPMENT_48HR_UP

Running Enrichment Score

0.4
0.2
0.0



Ranked List Metric

10
5
0

5000 10000 15000

Rank in Ordered Dataset

WP_OVERVIEW_OF_PROINFLAMMATORY_AND_PROFIBROTIC_MEDIATOR

Running Enrichment Score

0.0

-0.2

-0.4

-0.6

-0.8

-1.0

Ranked List Metric

10

5

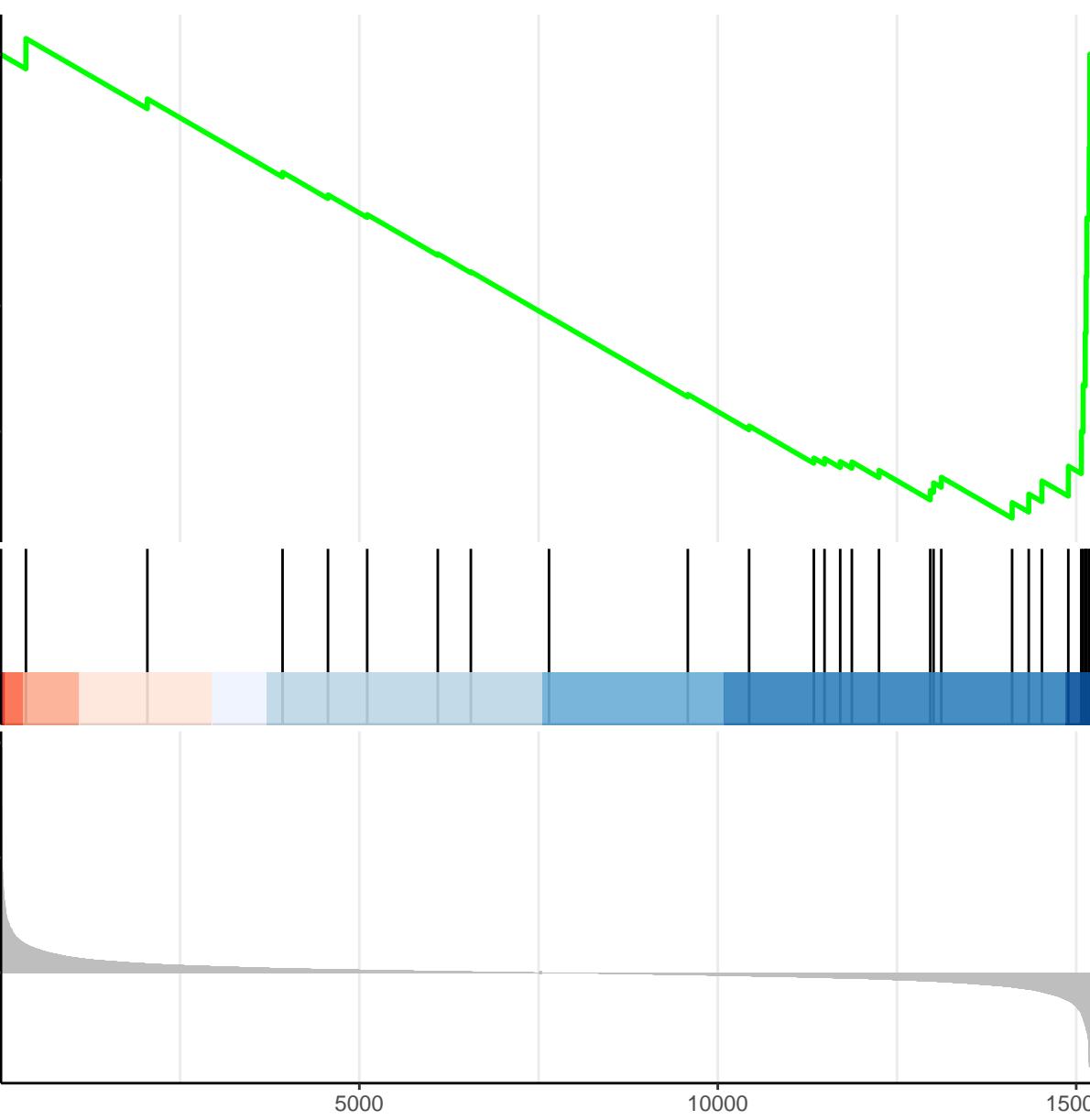
0

5000

10000

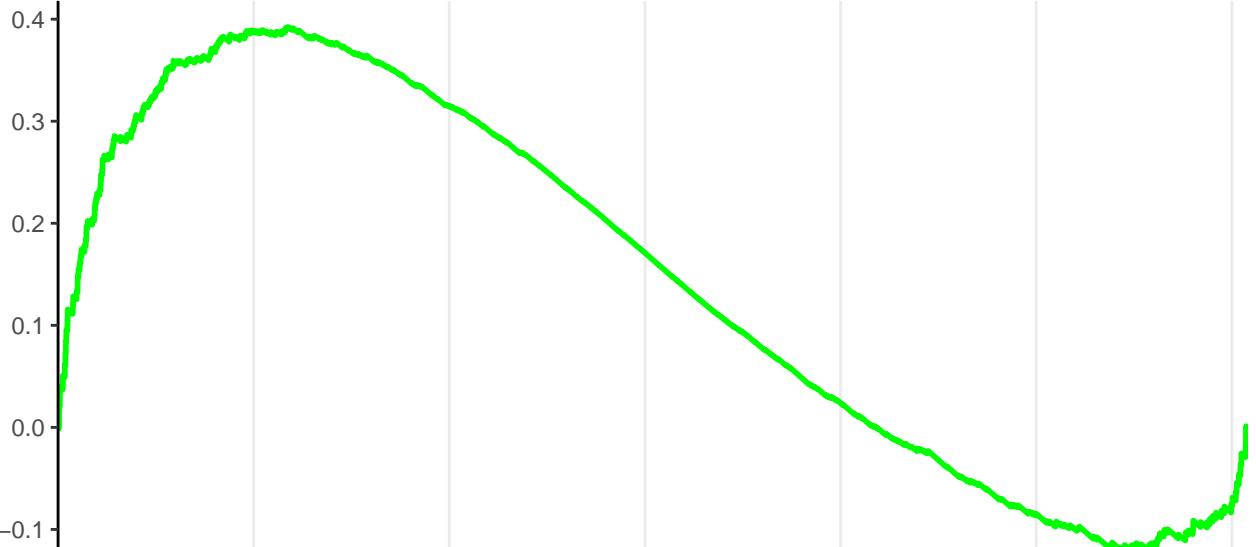
15000

Rank in Ordered Dataset

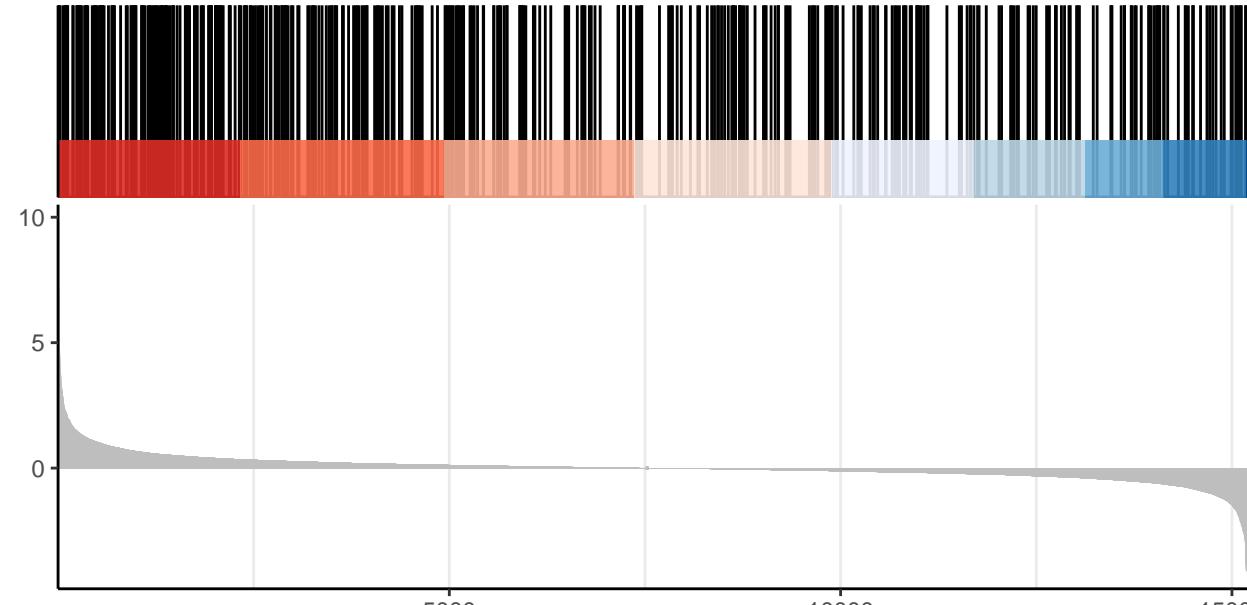


CREIGHTON_ENDOCRINE_THERAPY_RESISTANCE_5

Running Enrichment Score



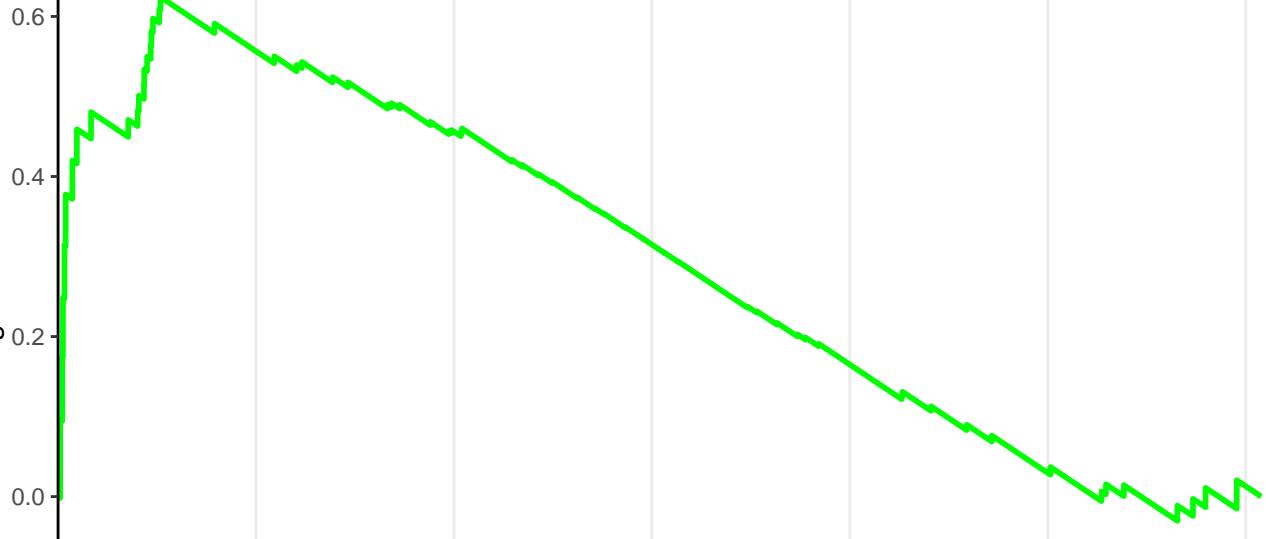
Ranked List Metric



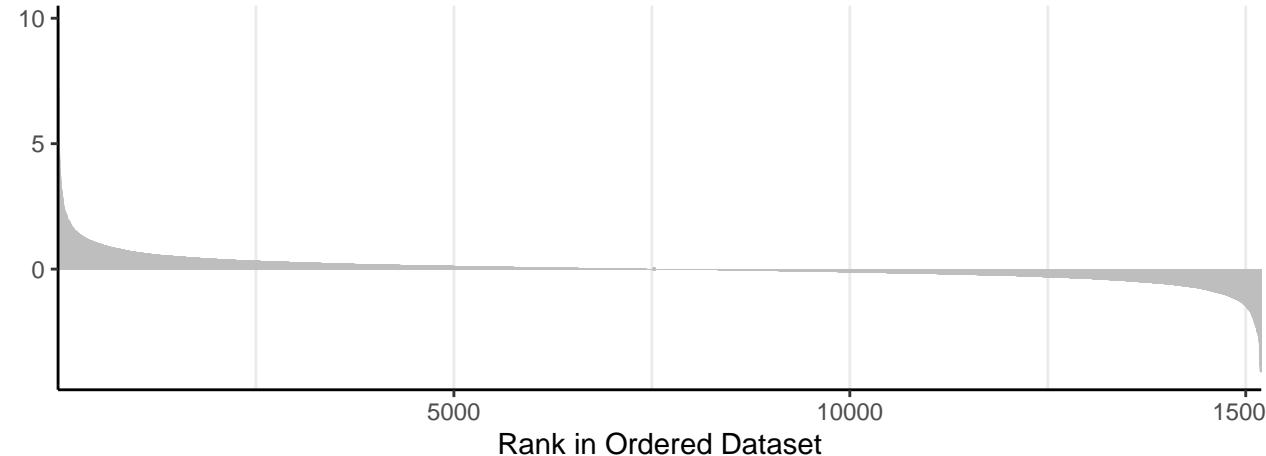
Rank in Ordered Dataset

DITTMER_PTHLH_TARGETS_DN

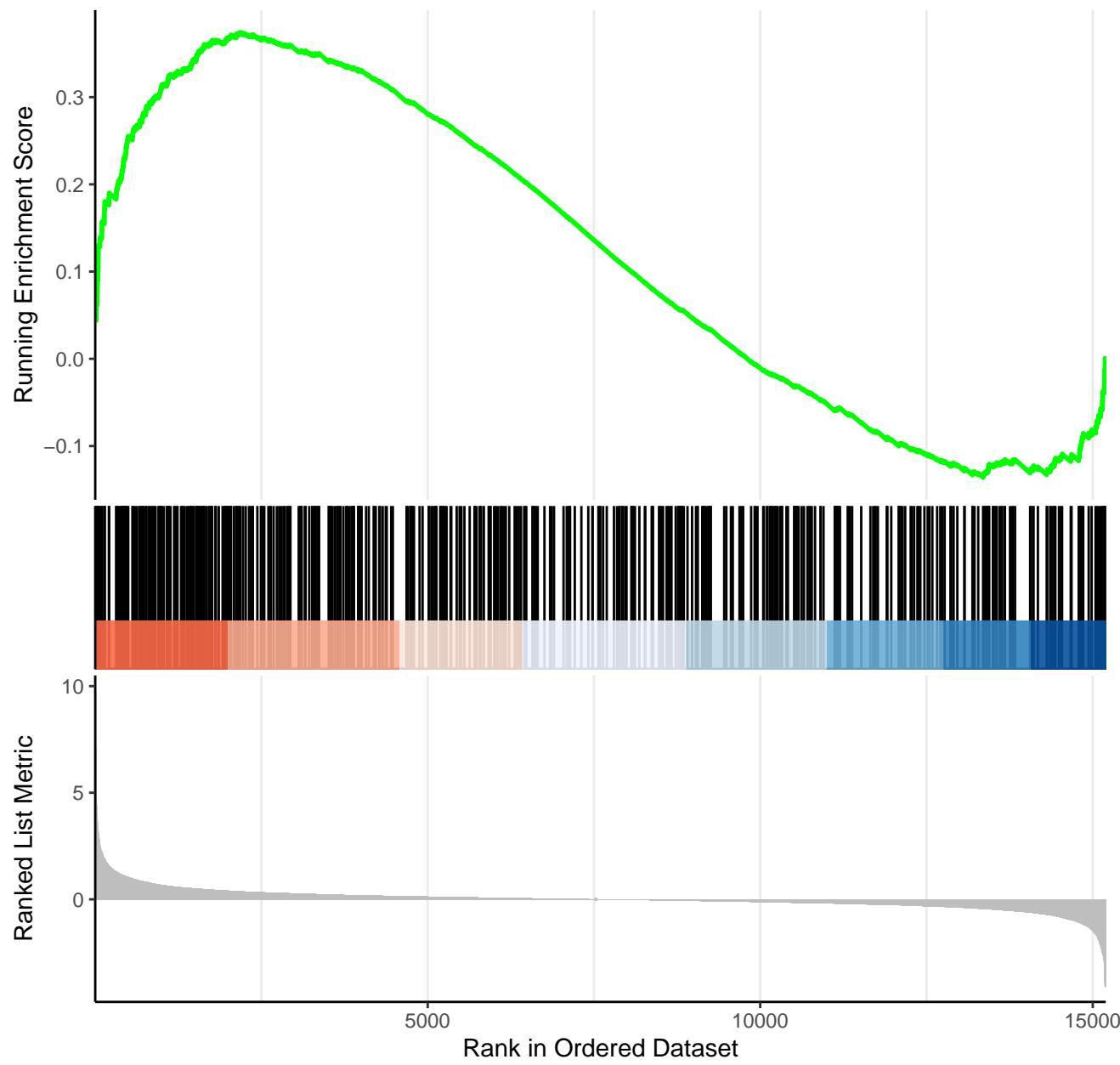
Running Enrichment Score



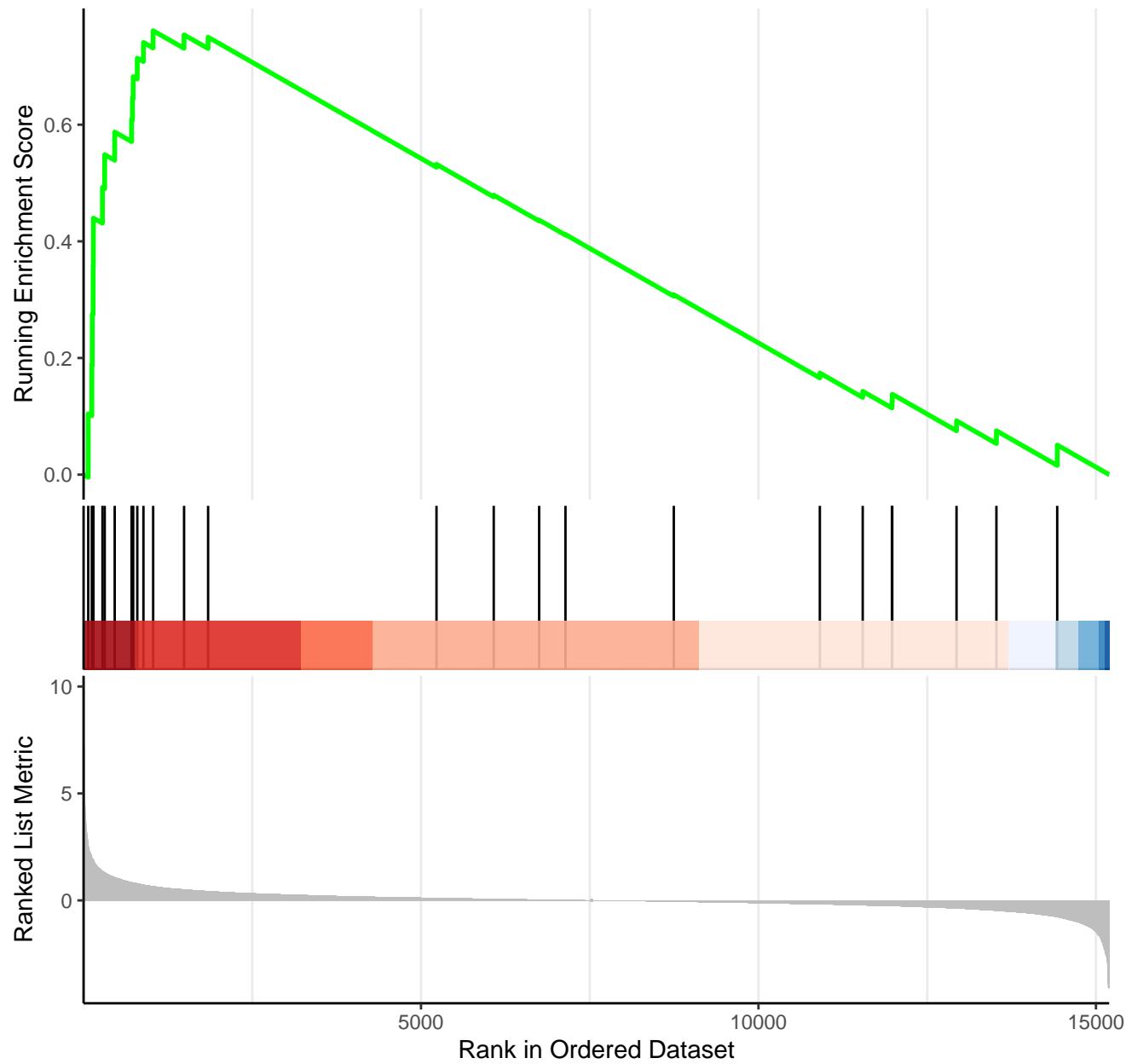
Ranked List Metric



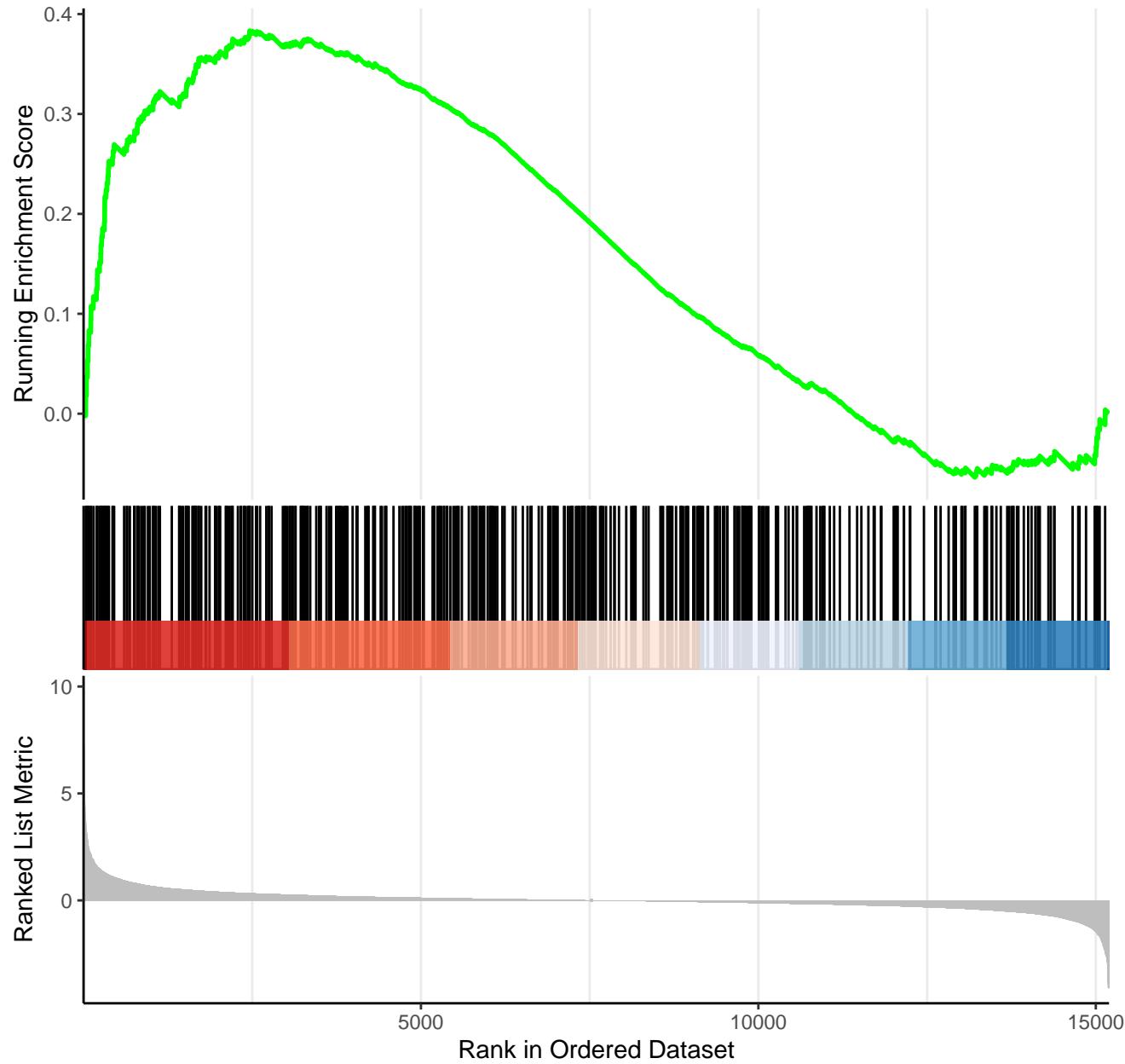
FULCHER_INFLAMMATORY_RESPONSE_LECTIN_VS_LPS_UP



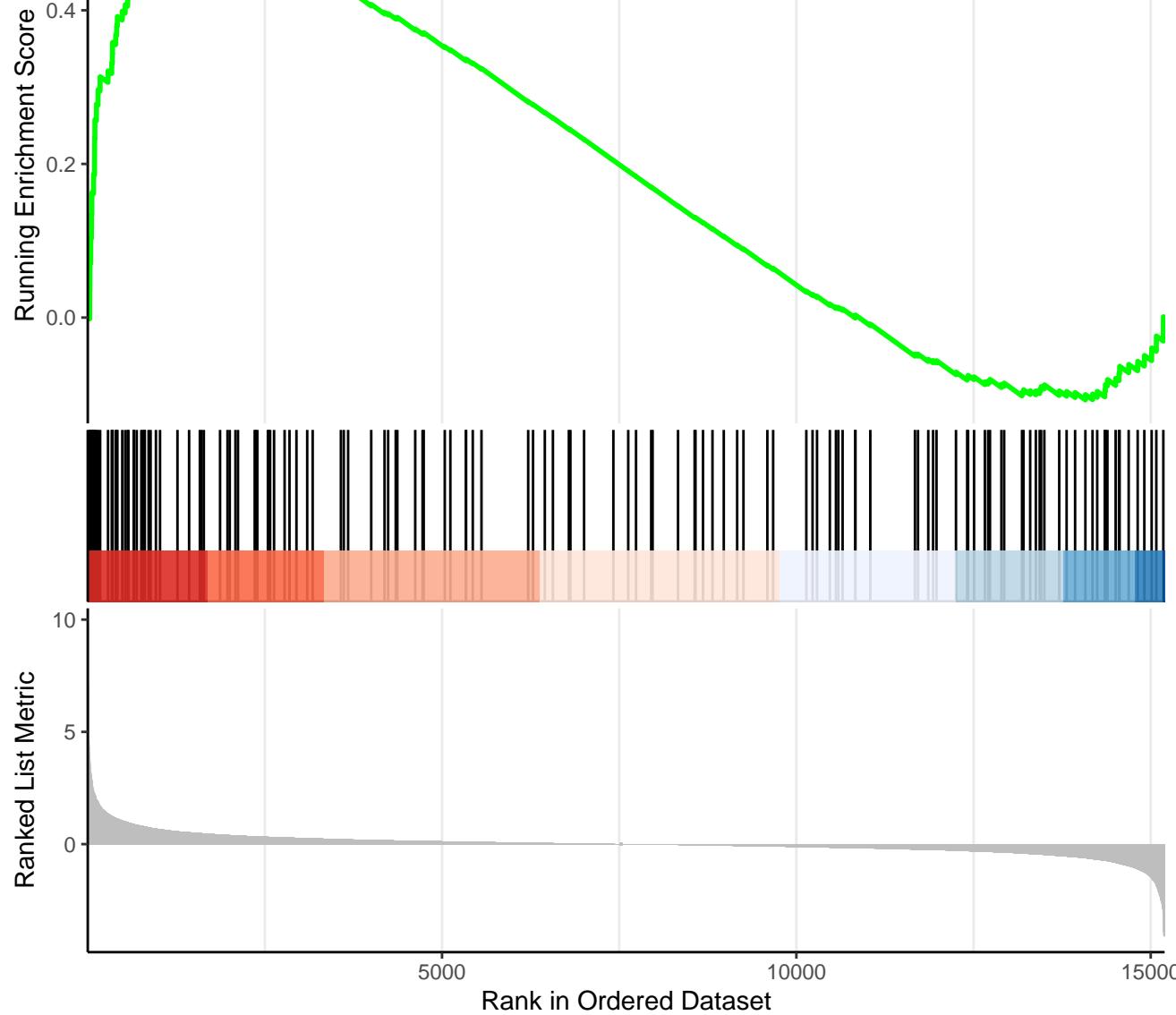
BERENJENO_TRANSFORMED_BY_RHOA_REVERSIBLY_DN



ENK_UV_RESPONSE_KERATINOCYTE_UP



WU_CELL_MIGRATION



DAVICIONI_TARGETS_OF_PAX_FOXO1_FUSIONS_UP

Running Enrichment Score

0.4
0.2
0.0

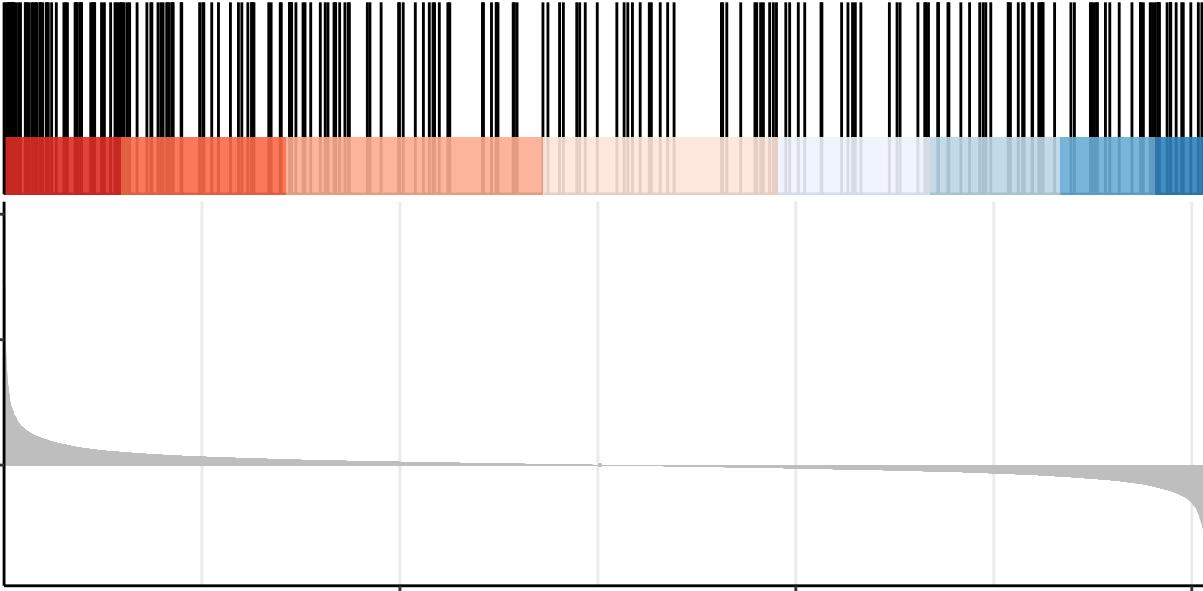
-10
-15

Ranked List Metric

10
5
0

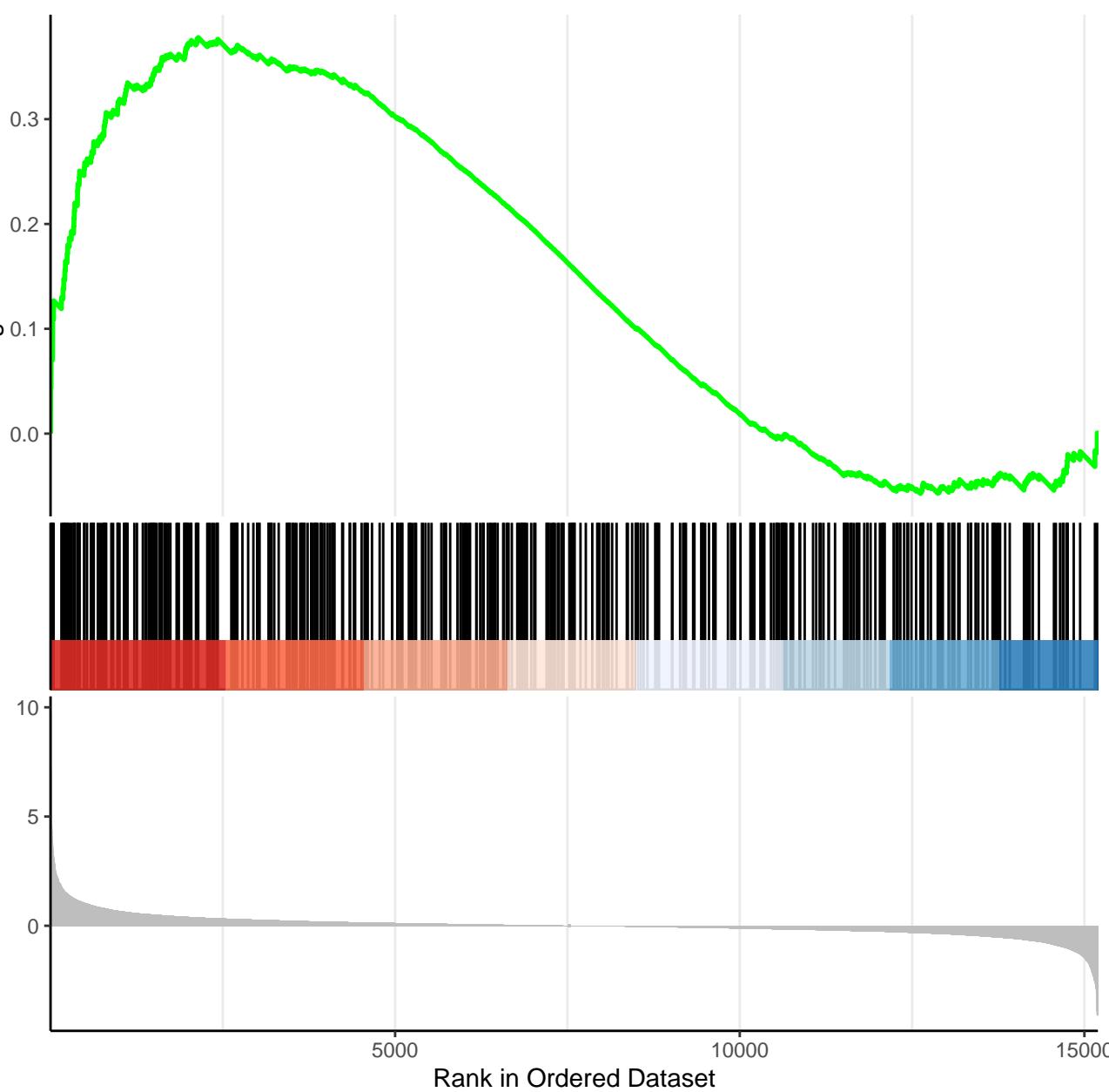
5000 10000 15000

Rank in Ordered Dataset

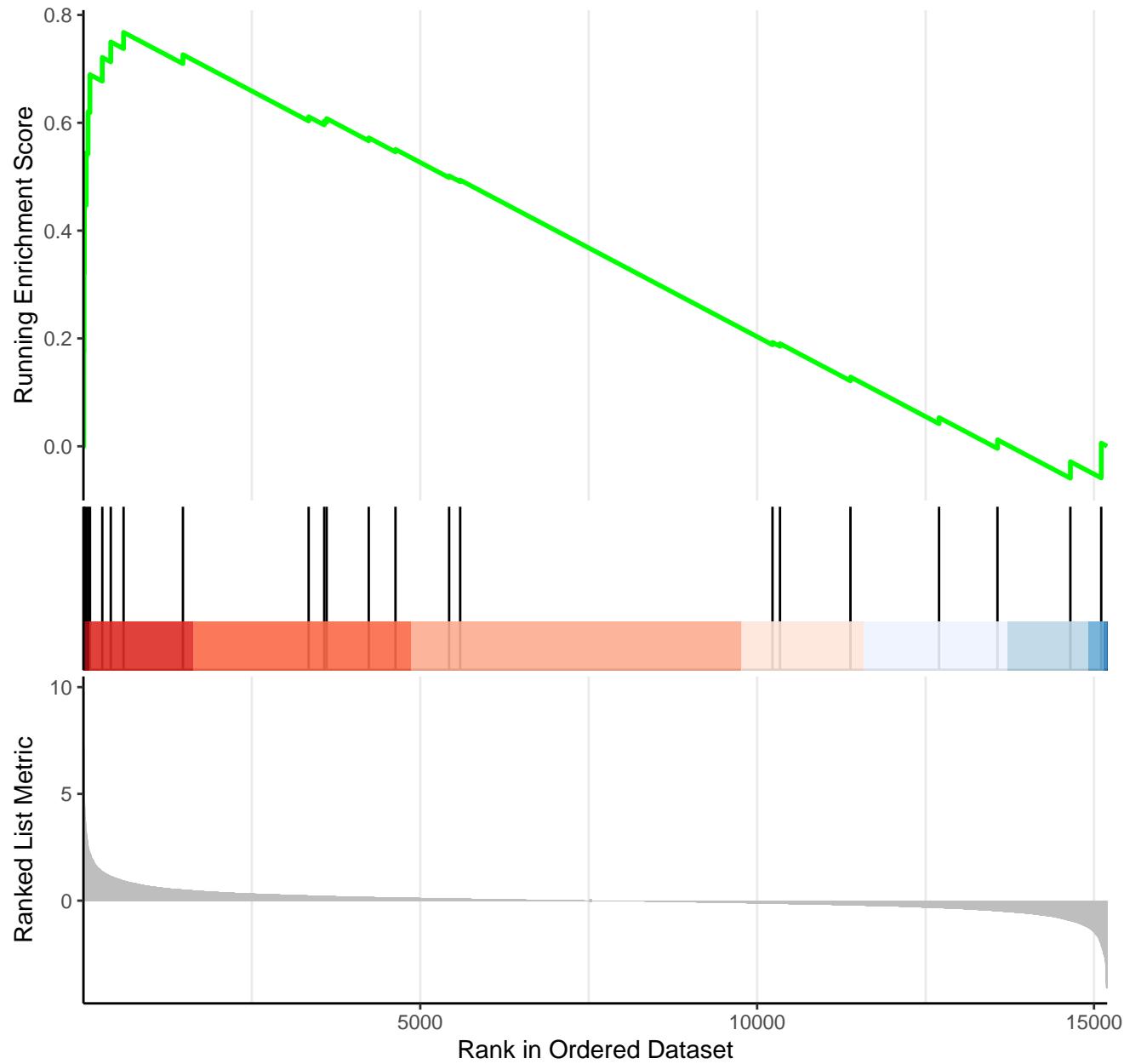


BONOME_OVARIAN_CANCER_SURVIVAL_SUBOPTIMAL_DEBULKING

Running Enrichment Score

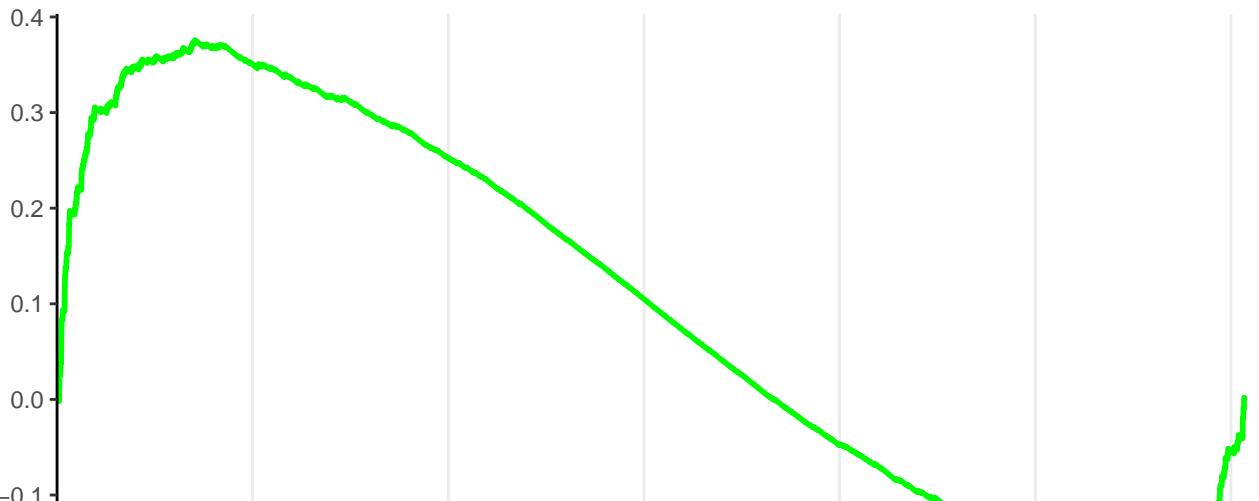


PIONTEK_PKD1_TARGETS_UP

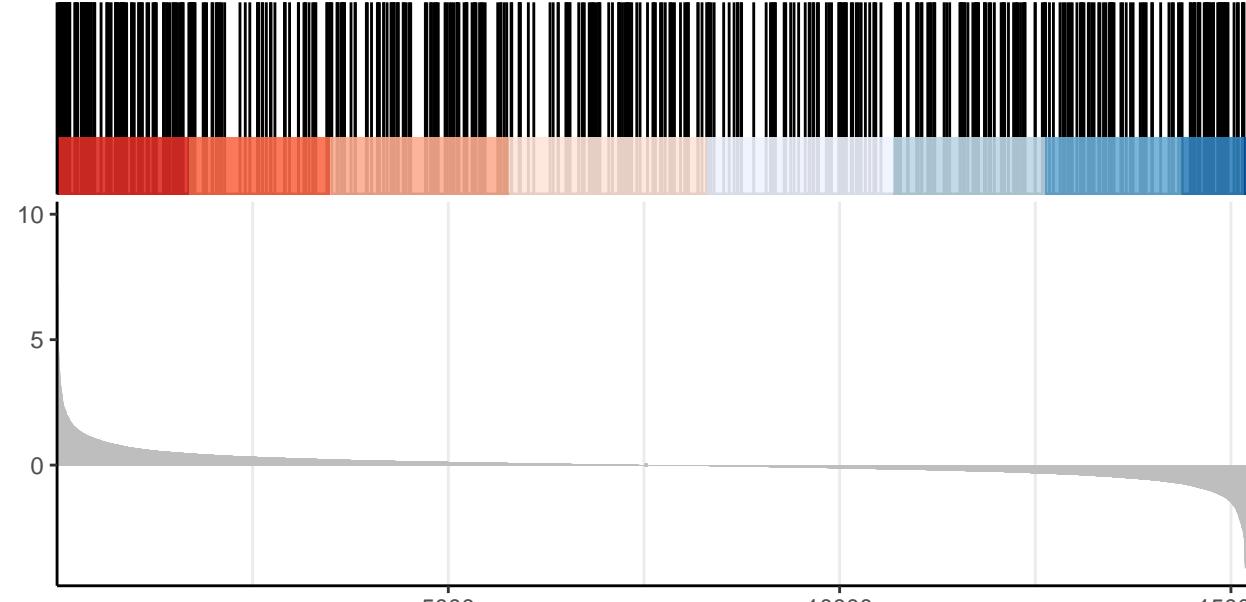


WEST_ADRENOCORTICAL_TUMOR_DN

Running Enrichment Score



Ranked List Metric

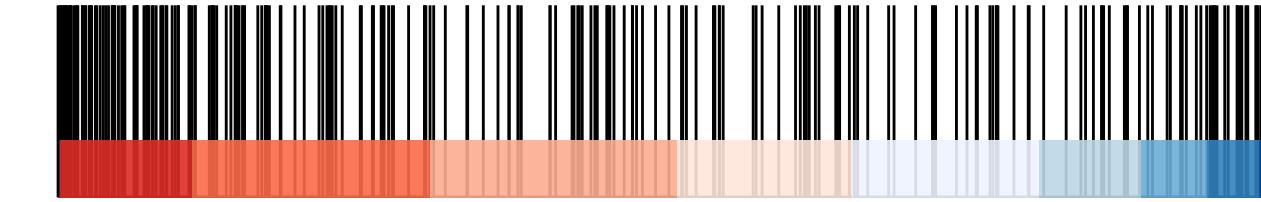


Rank in Ordered Dataset

LU_AGING BRAIN_UP

Running Enrichment Score

0.4
0.2
0.0



Ranked List Metric

10
5
0

-5

5000

10000

15000

Rank in Ordered Dataset

LI_WILMS_TUMOR_VS_FETAL_KIDNEY_1_DN

Running Enrichment Score

0.0
-0.1
-0.2
-0.3
-0.4

Ranked List Metric

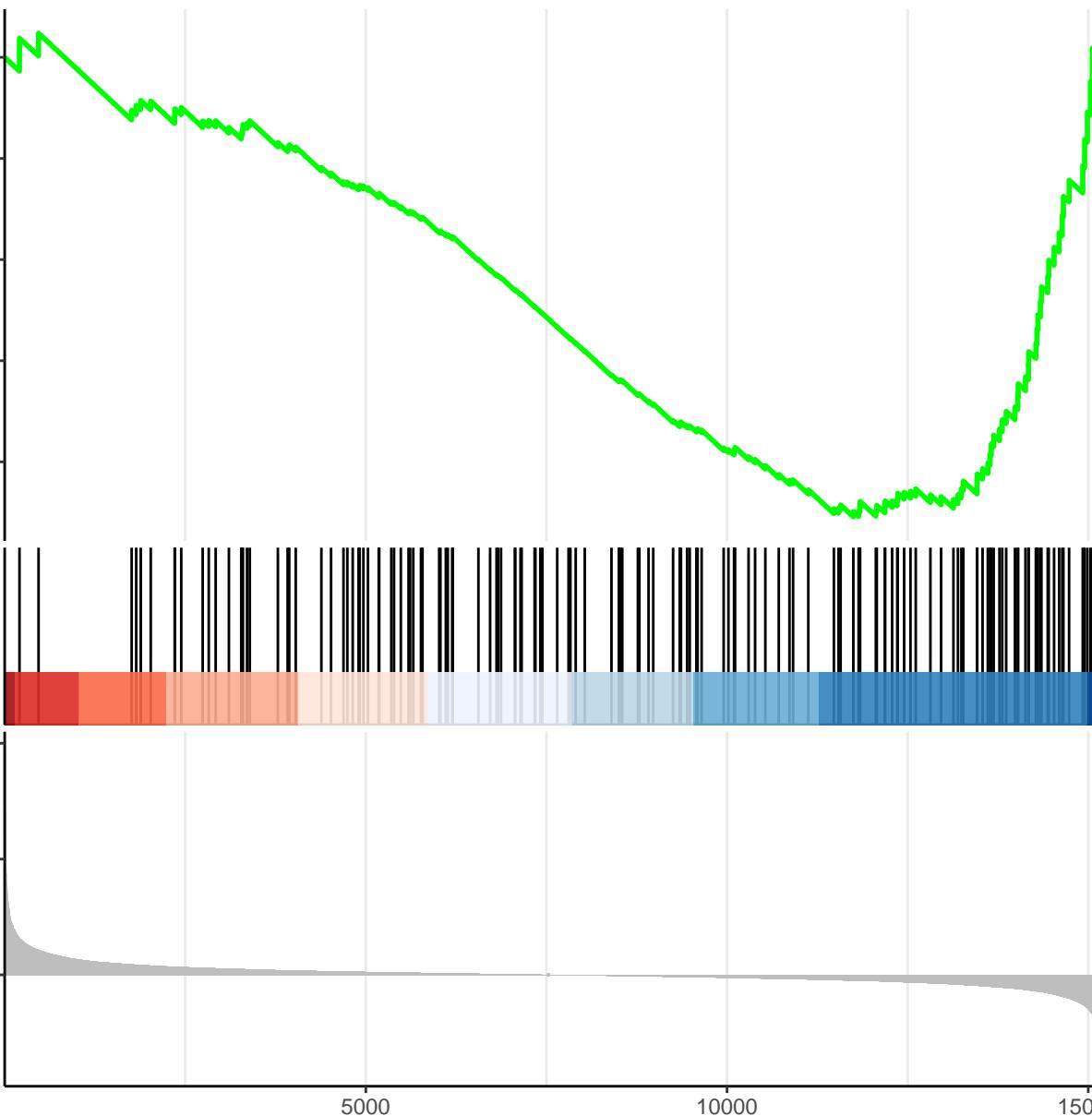
10
5
0

5000

10000

15000

Rank in Ordered Dataset

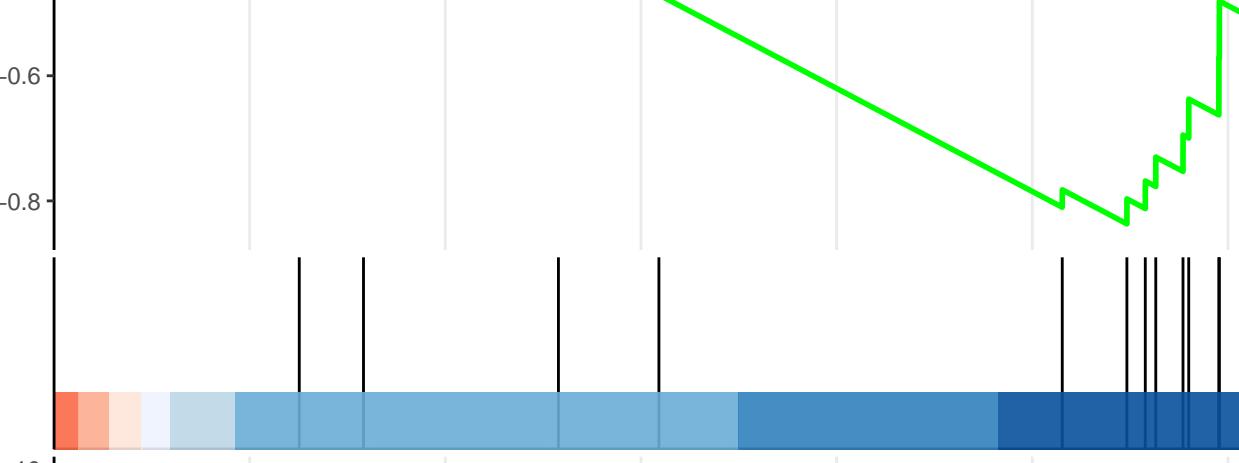


WP_AMPLIFICATION_AND_EXPANSION_OF_ONCOGENIC_PATHWAYS_AS_

Running Enrichment Score

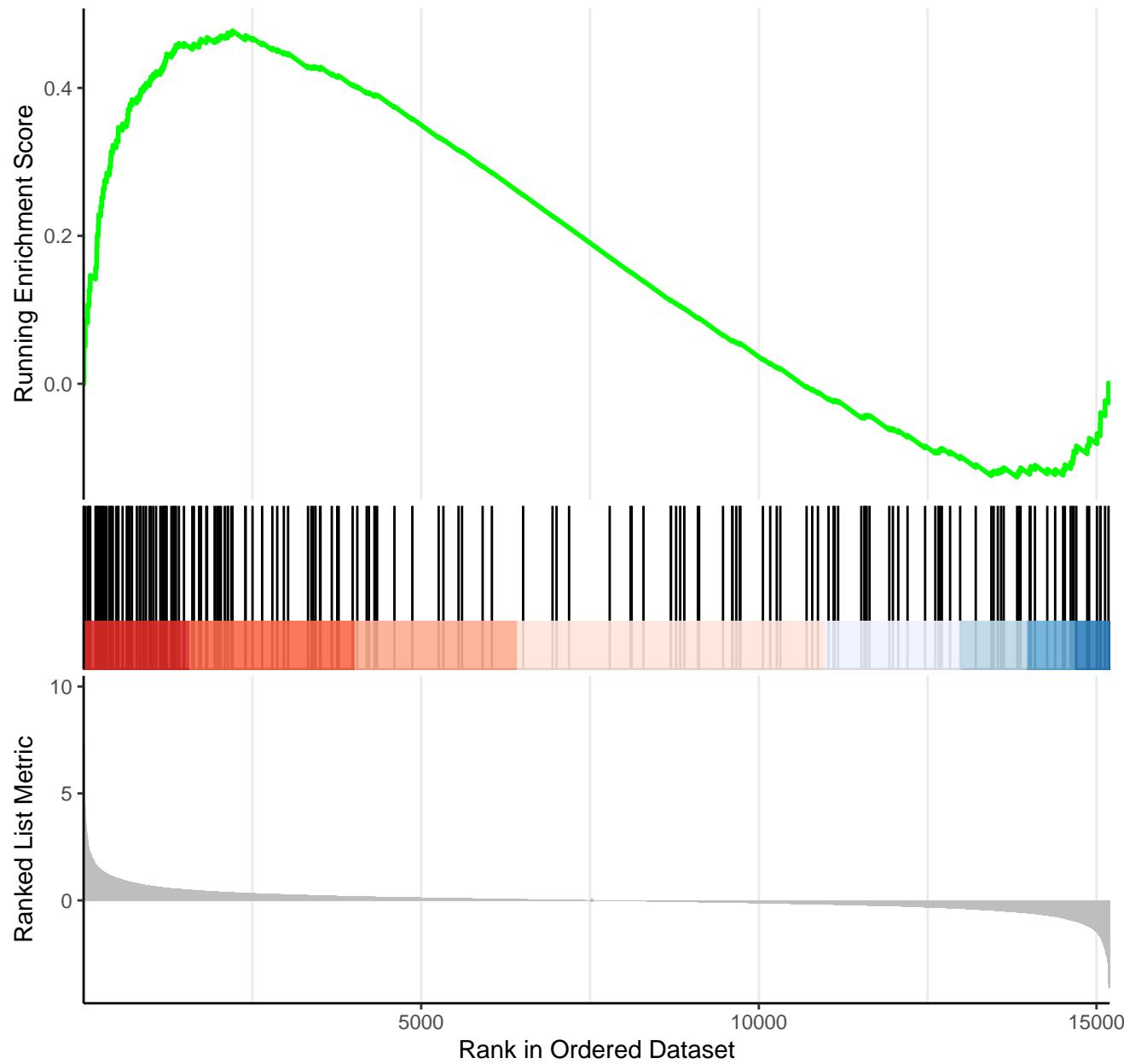


Ranked List Metric



Rank in Ordered Dataset

CAIRO_HEPATOBLASTOMA_DN



LINDGREN_BLADDER_CANCER_CLUSTER_2B

Running Enrichment Score

0.4
0.2
0.0
-0.2



Ranked List Metric

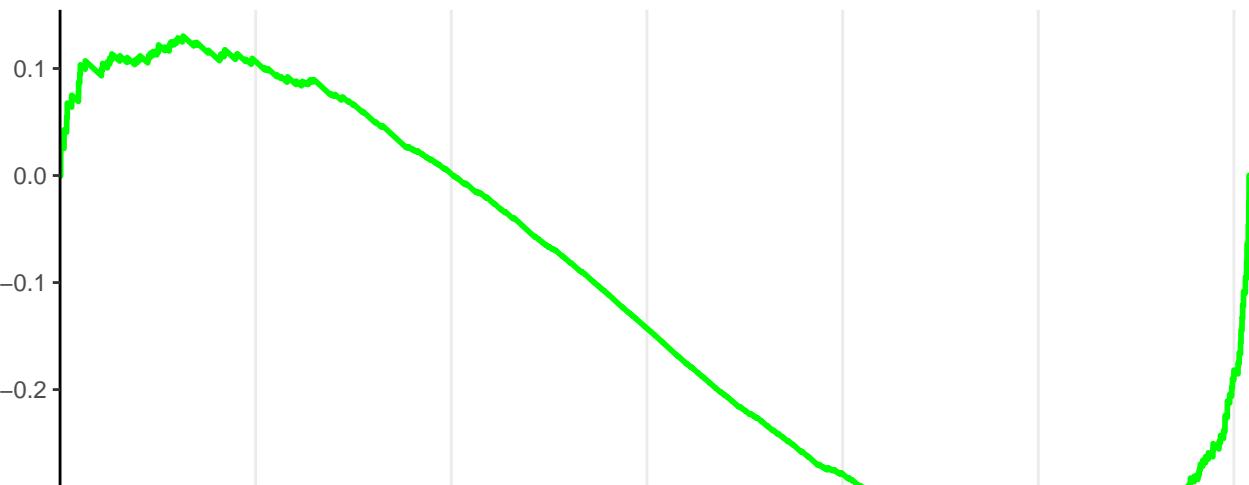
10
5
0

5000 10000 15000

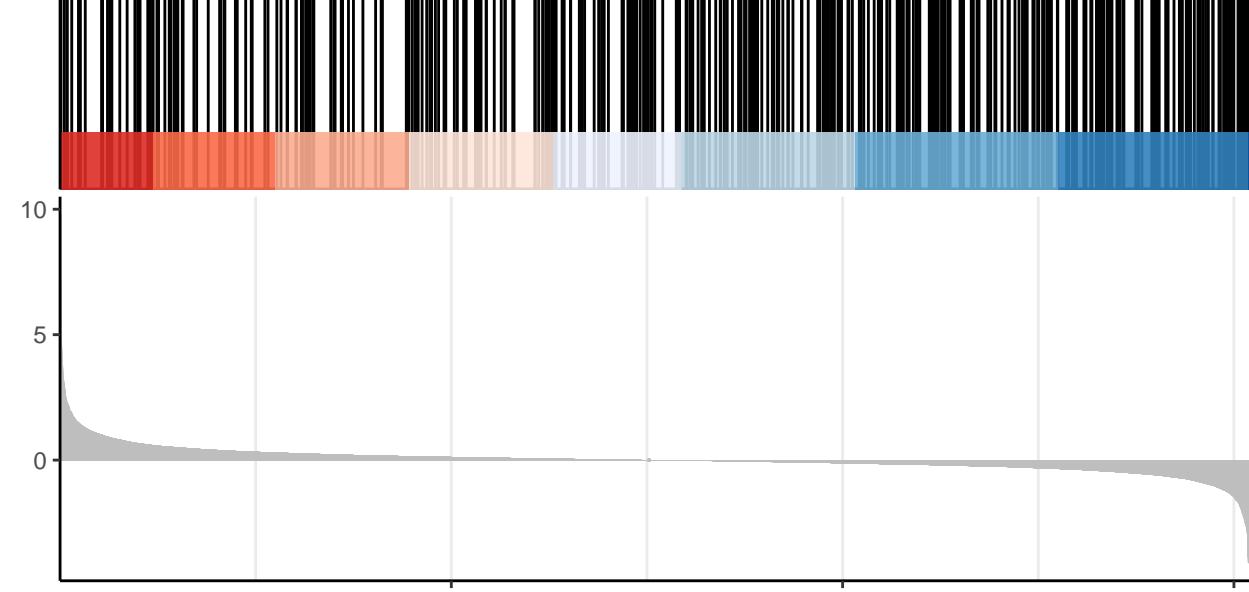
Rank in Ordered Dataset

MIKKELSEN_NPC_ICP_WITH_H3K4ME3

Running Enrichment Score



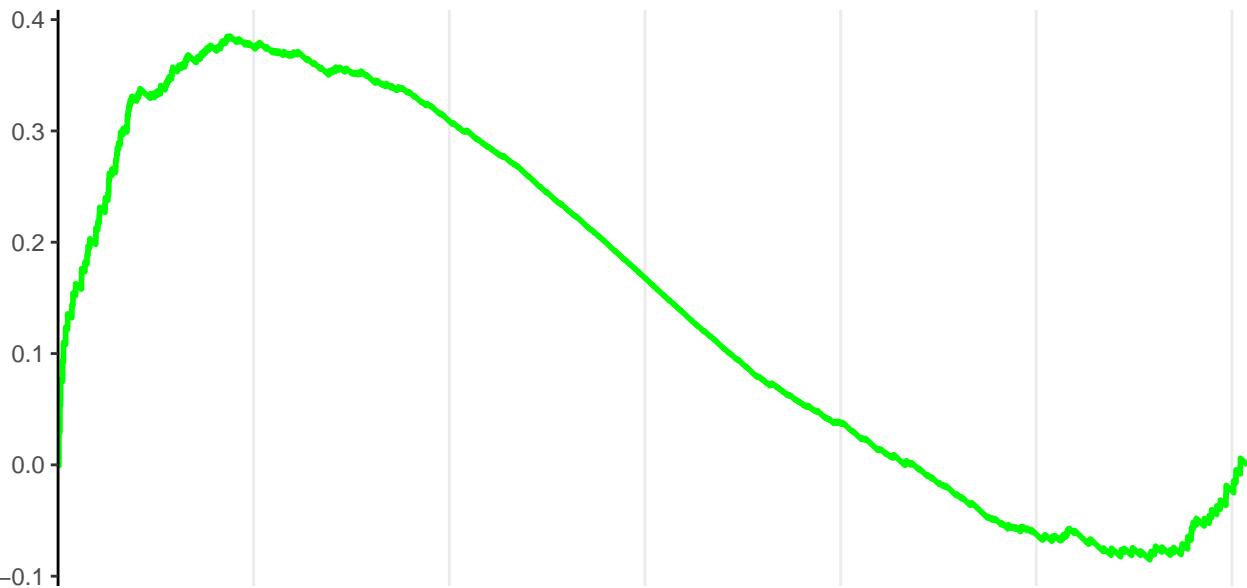
Ranked List Metric



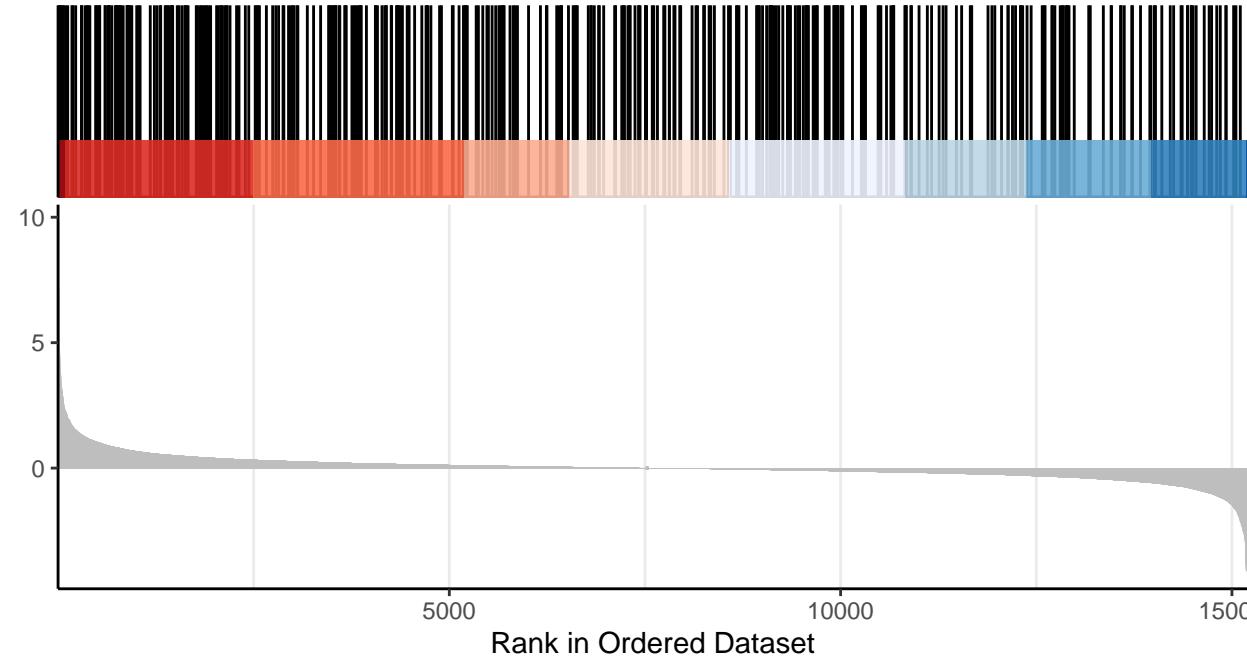
Rank in Ordered Dataset

SWEET_LUNG_CANCER_KRAS_UP

Running Enrichment Score



Ranked List Metric



TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_LOBULAR_NORMAL_DN

Running Enrichment Score

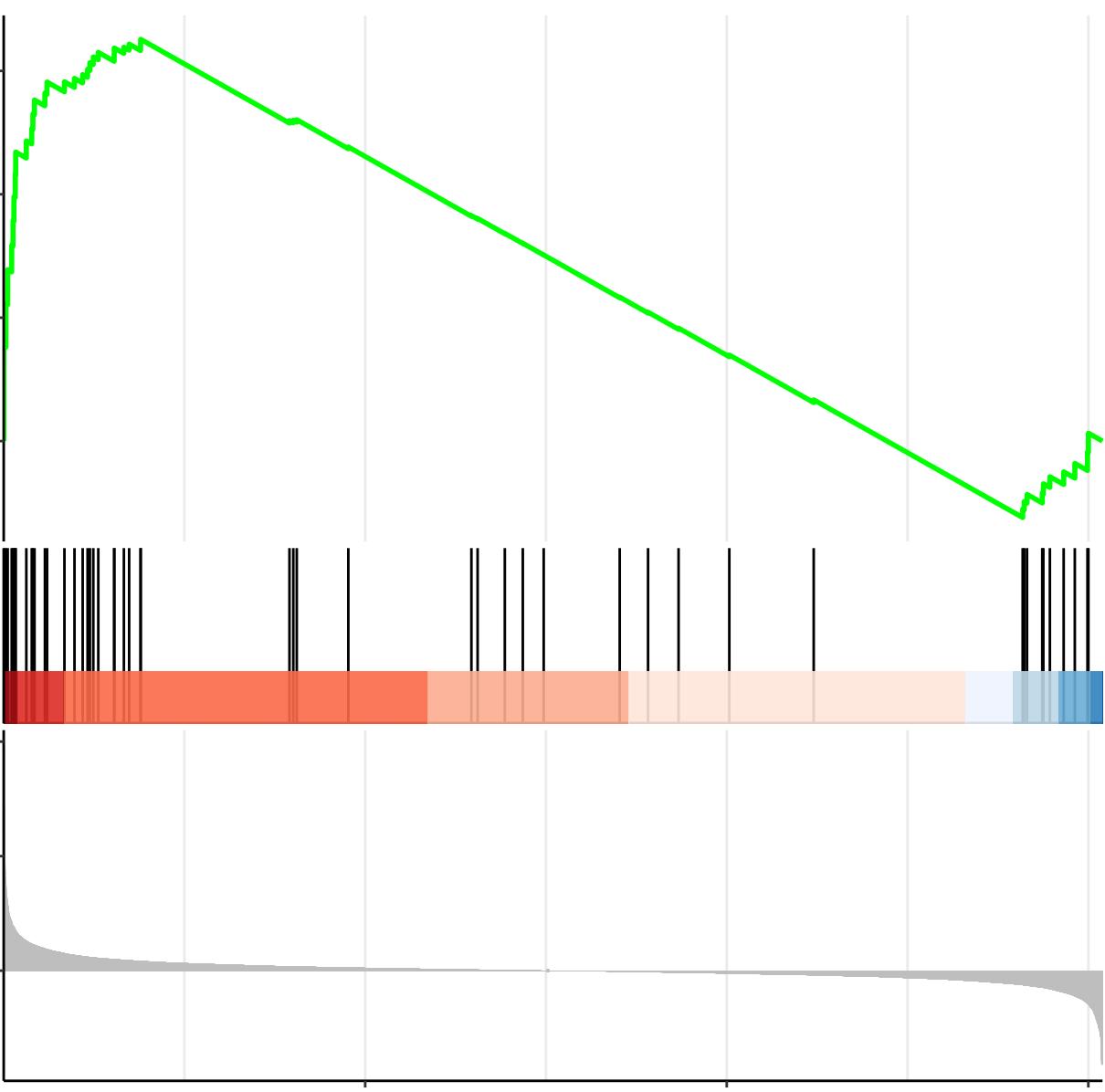
0.6
0.4
0.2
0.0

10
5
0

Ranked List Metric

5000 10000 15000

Rank in Ordered Dataset



LINDSTEDT_DENDRITIC_CELL_MATURATION_C

Running Enrichment Score

0.6
0.4
0.2
0.0



Ranked List Metric

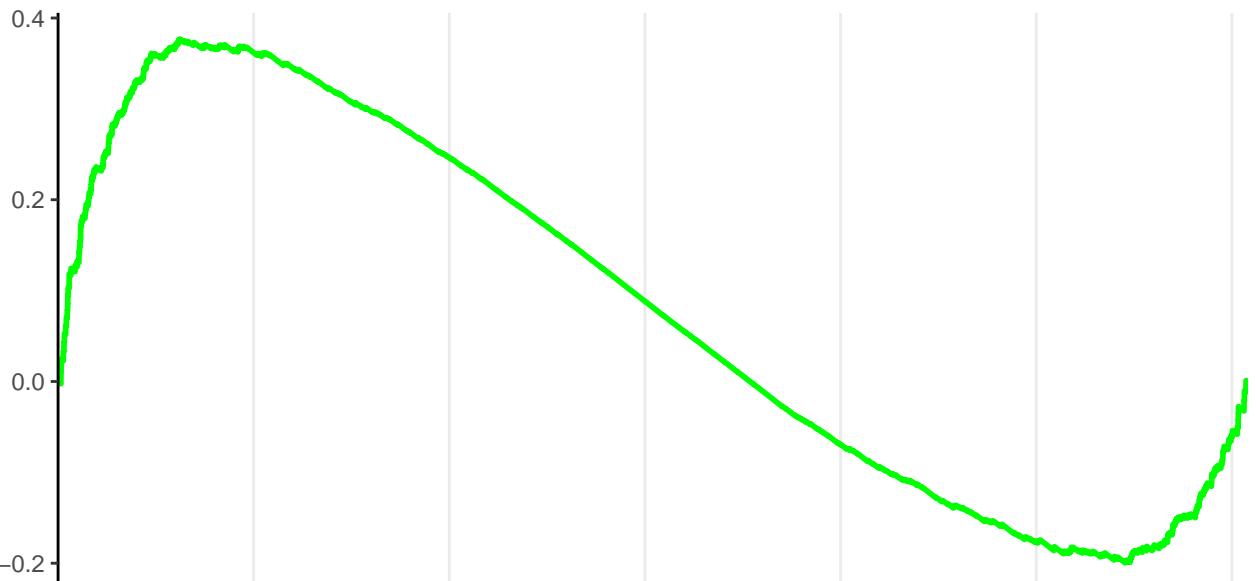
10
5
0

5000 10000 15000

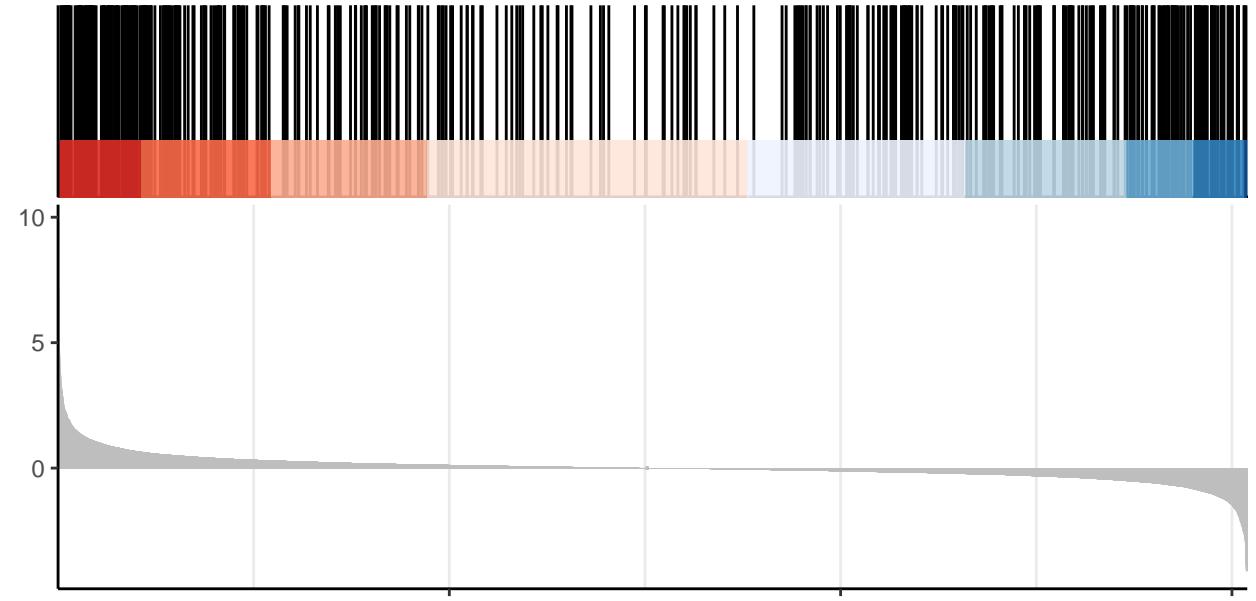
Rank in Ordered Dataset

LIM_MAMMARY_STEM_CELL_UP

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset

WP_COPPER_HOMEOSTASIS

Running Enrichment Score

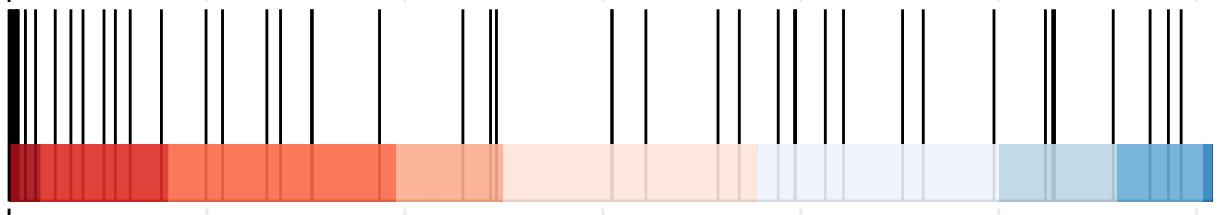
0.6

0.4

0.2

0.0

-0.2



Ranked List Metric

10

5

0

5000

10000

15000

Rank in Ordered Dataset

SAUL_SEN_MAYO

Running Enrichment Score

0.0

-0.2

-0.4

10

5

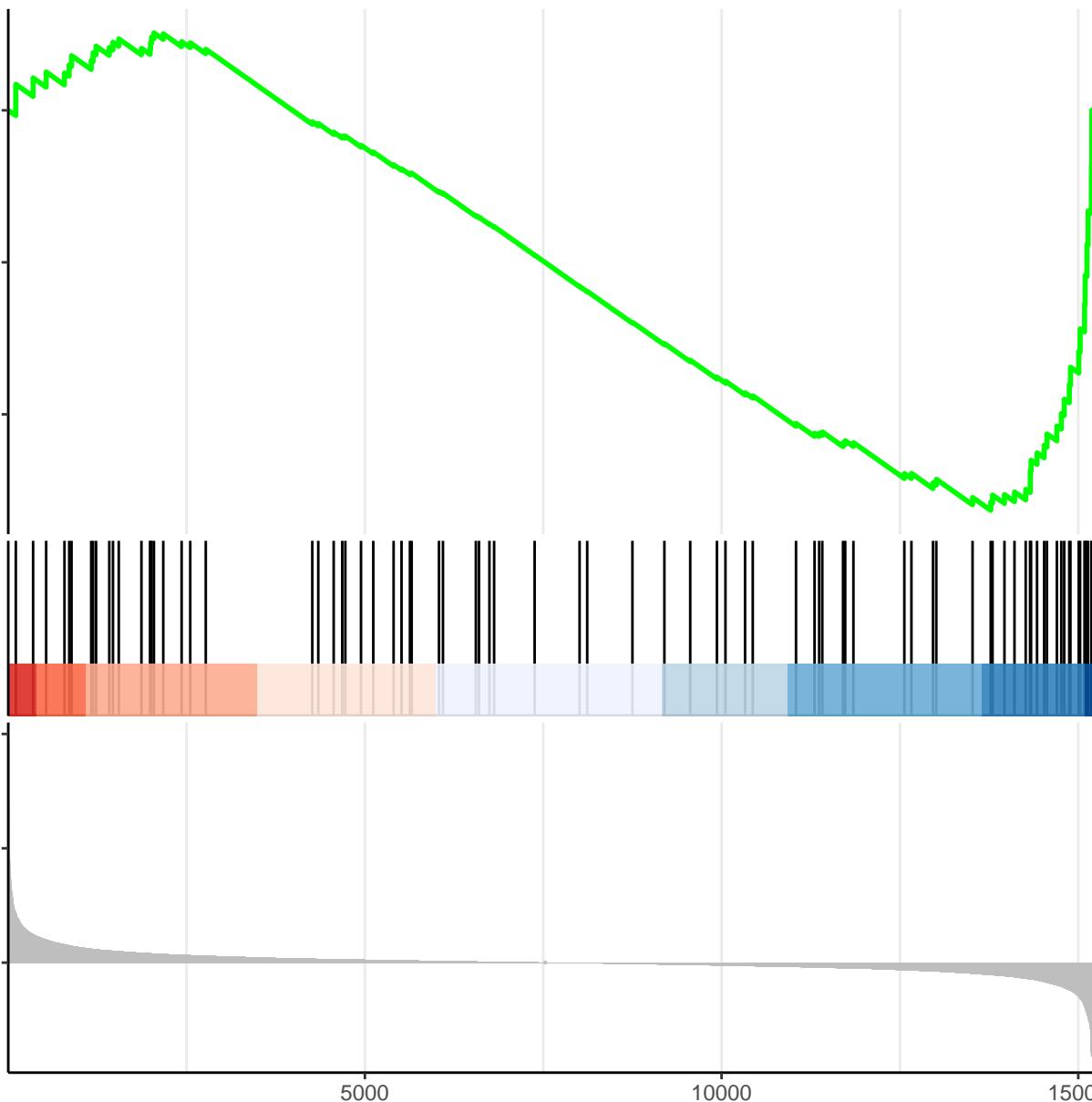
Ranked List Metric

5000

10000

15000

Rank in Ordered Dataset



JIANG_TIP30_TARGETS_UP

Running Enrichment Score

0.6

0.4

0.2

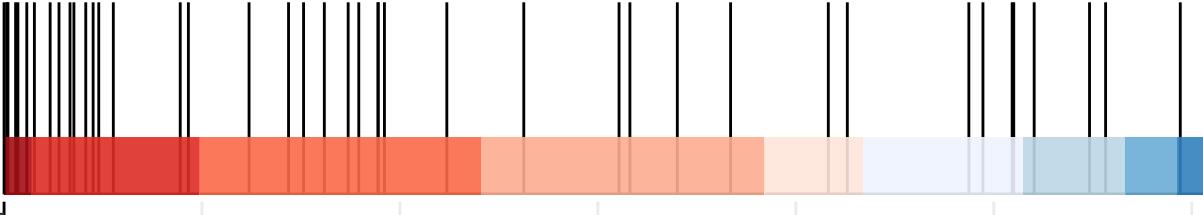
0.0

-10

-5

0

Rank in Ordered Dataset



Ranked List Metric

5000

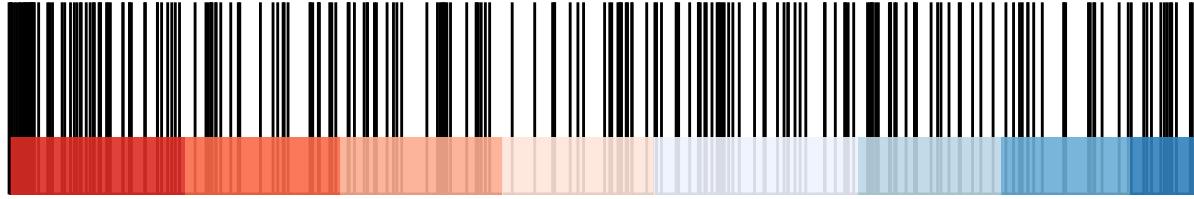
10000

15000

RAY_TUMORIGENESIS_BY_ERBB2_CDC25A_DN

Running Enrichment Score

0.4
0.3
0.2
0.1
0.0
-0.1



Ranked List Metric

10

5

0

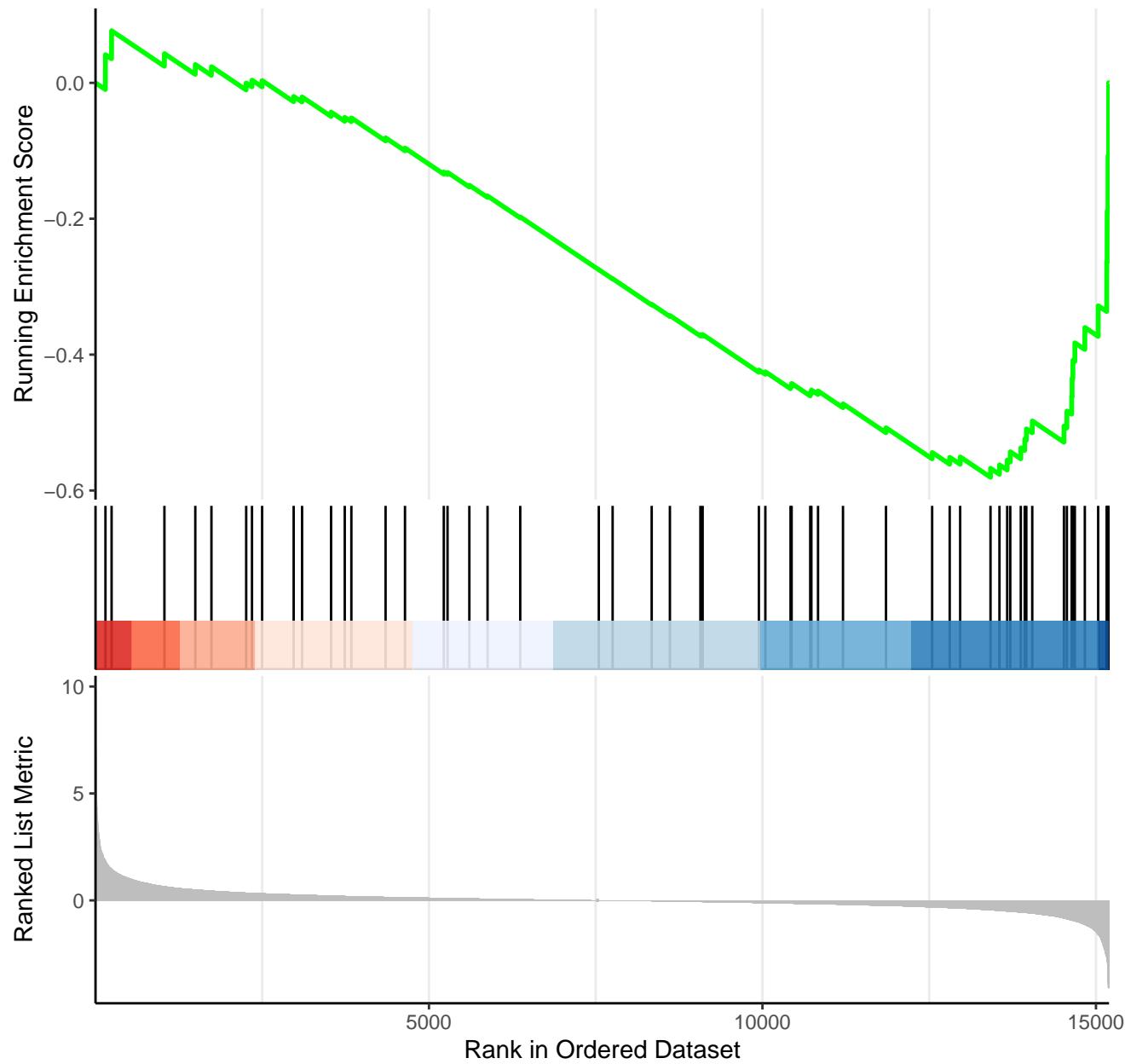
5000

10000

15000

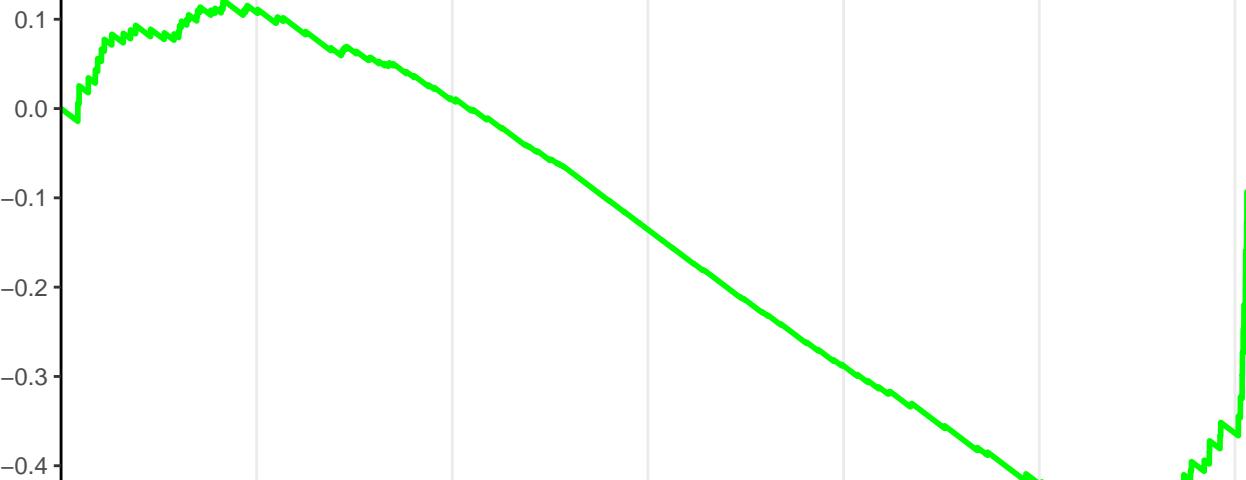
Rank in Ordered Dataset

HECKER_IFNB1_TARGETS

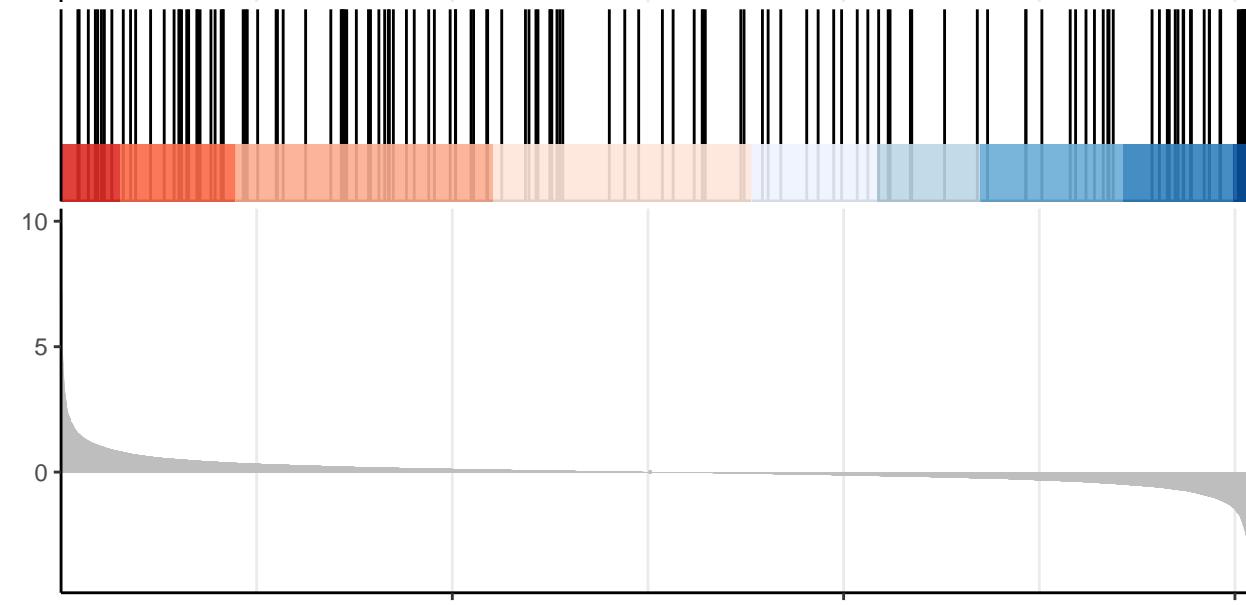


REACTOME_G_ALPHA_I_SIGNALLING_EVENTS

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset