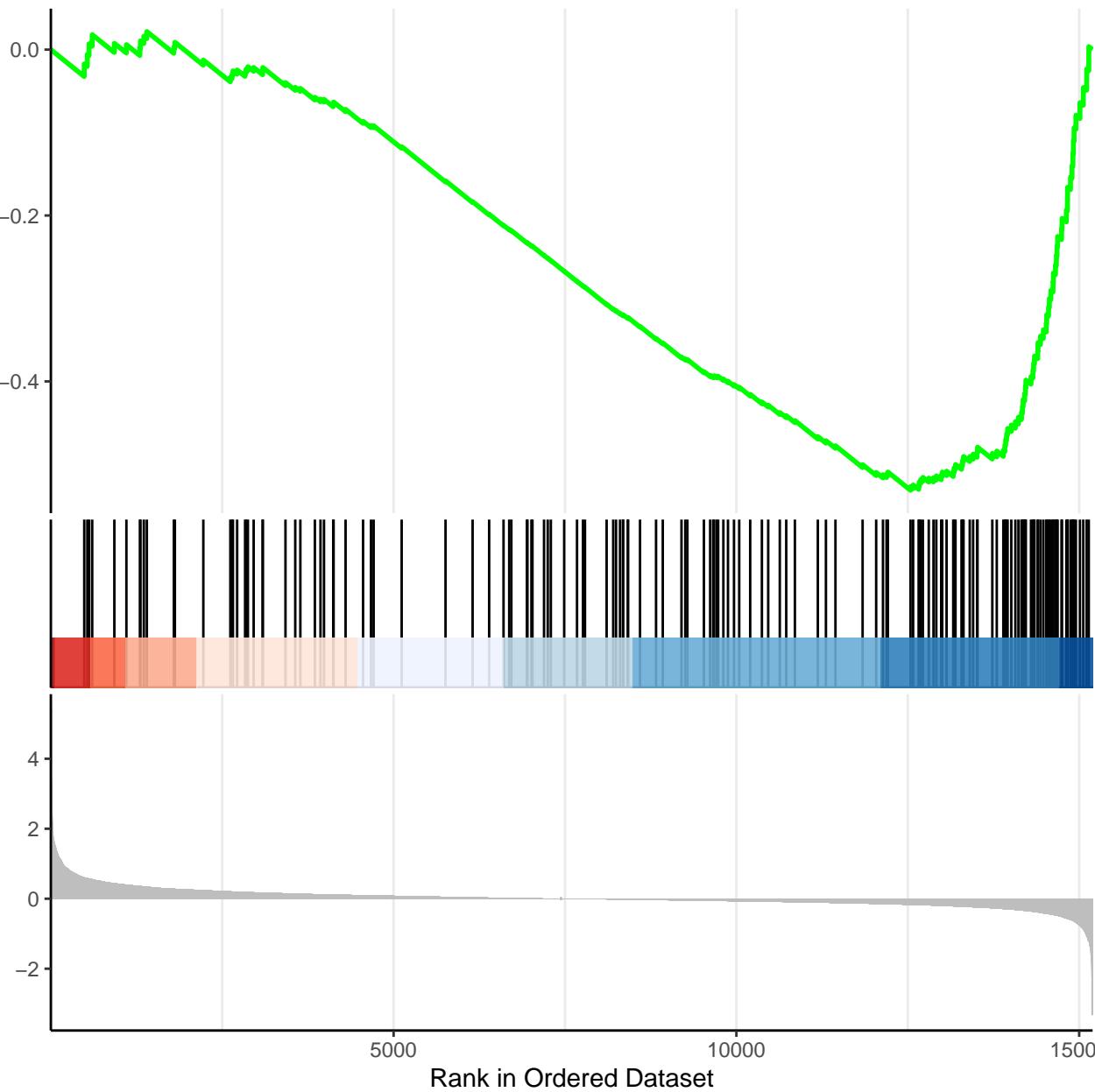


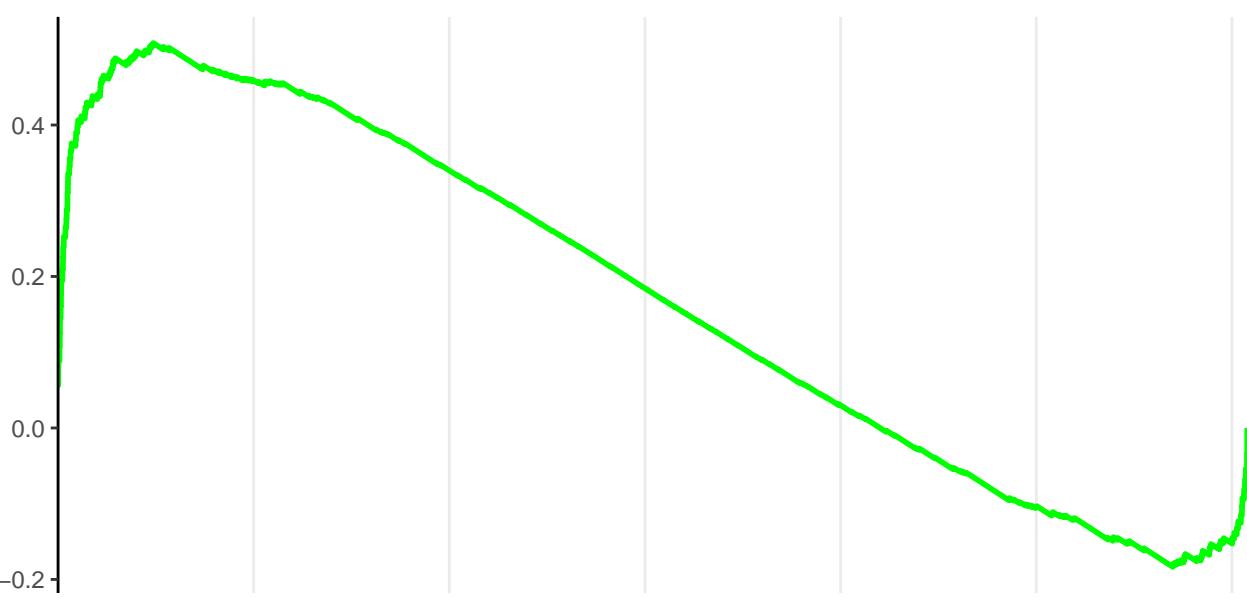
GOCC_CONTRACTILE_MUSCLE_FIBER

Running Enrichment Score

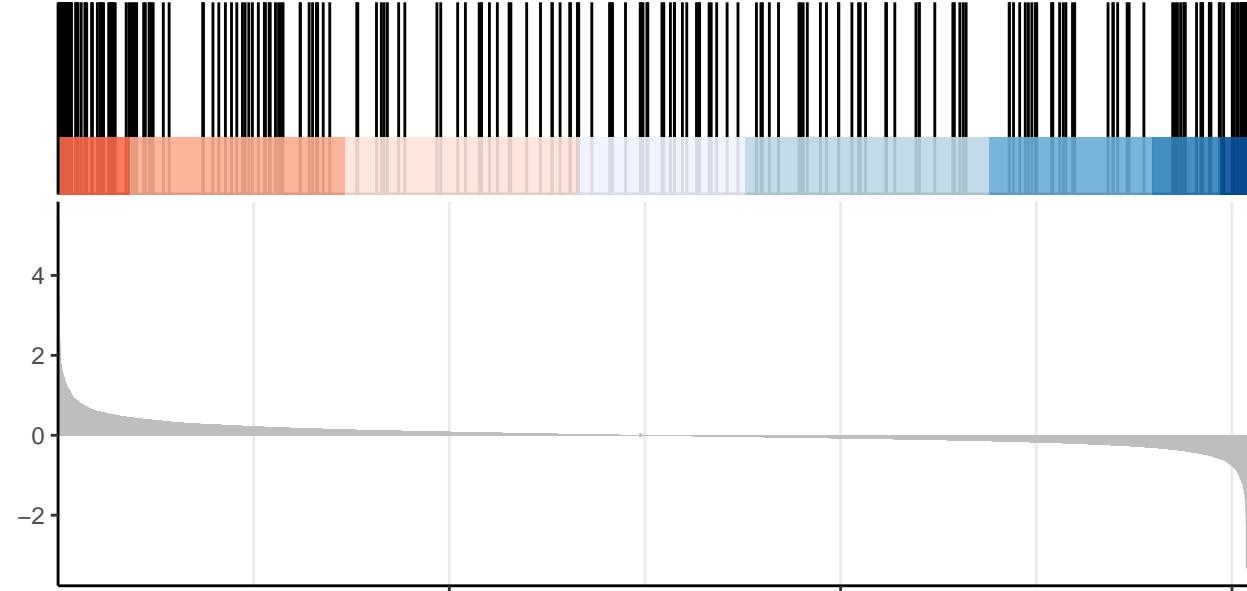


GOMF_SIGNALING_RECEPTOR_REGULATOR_ACTIVITY

Running Enrichment Score



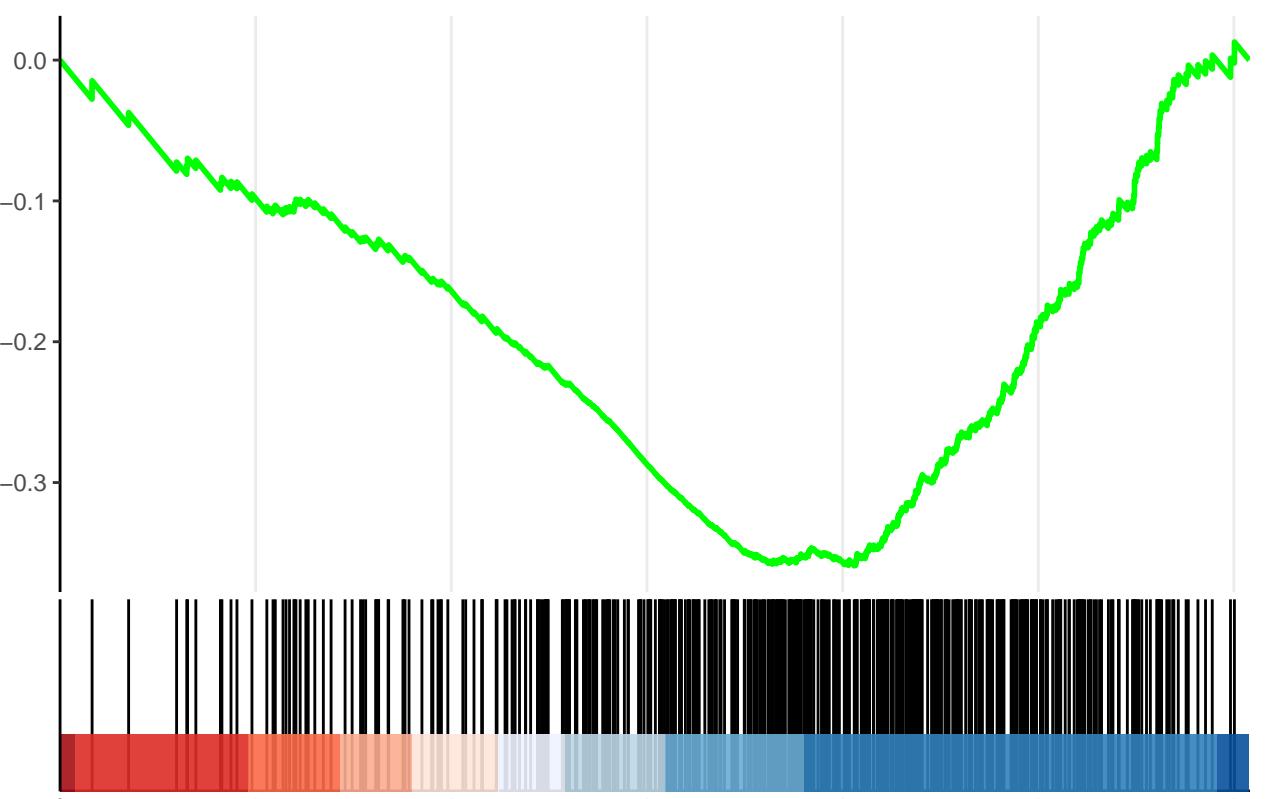
Ranked List Metric



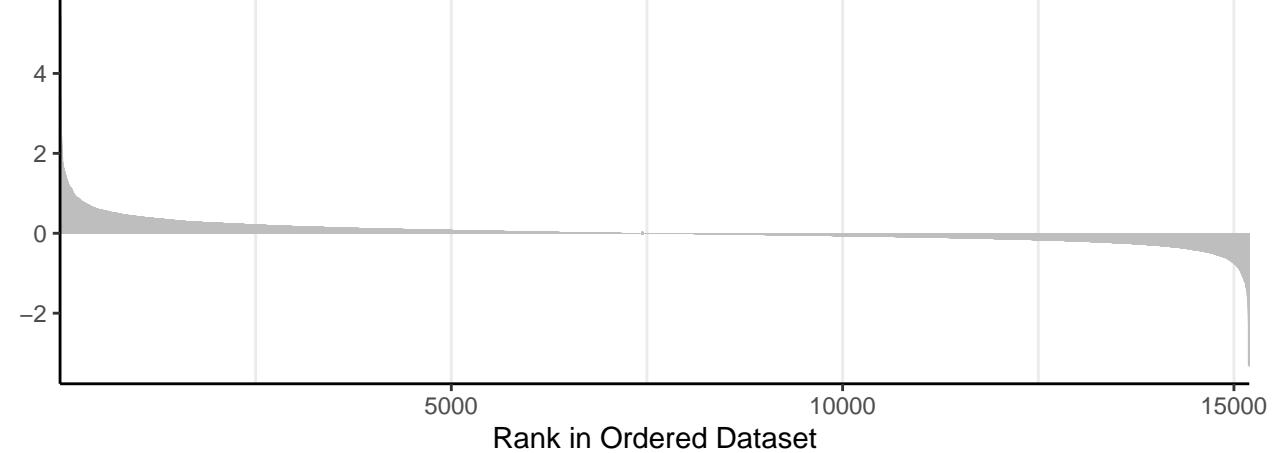
Rank in Ordered Dataset

GOBP_RIBONUCLEOPROTEIN_COMPLEX_BIOGENESIS

Running Enrichment Score



Ranked List Metric



GOBP_RIBOSOME_BIOGENESIS

Running Enrichment Score

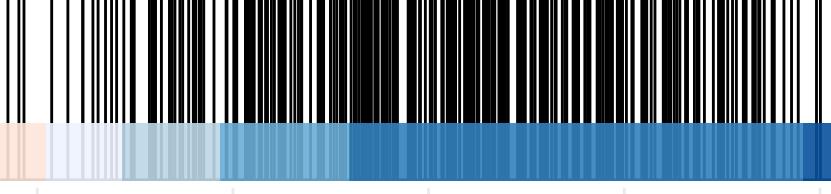
0.0
-0.1
-0.2
-0.3
-0.4

5000

10000

15000

Rank in Ordered Dataset



Ranked List Metric

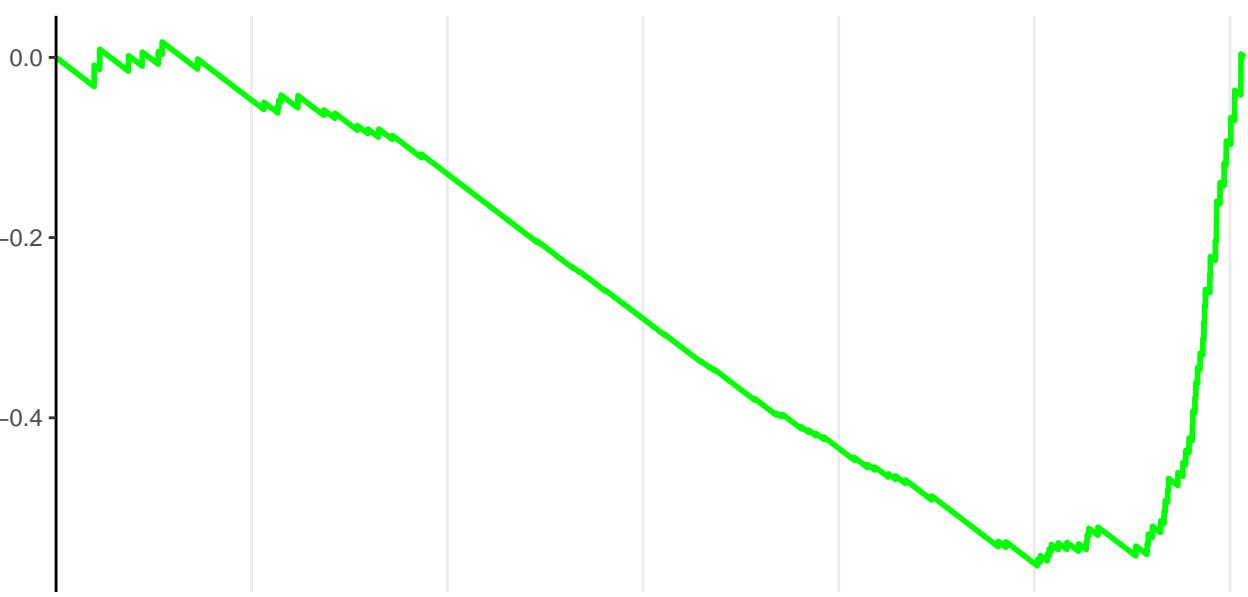
4
2
0
-2

5000 10000 15000

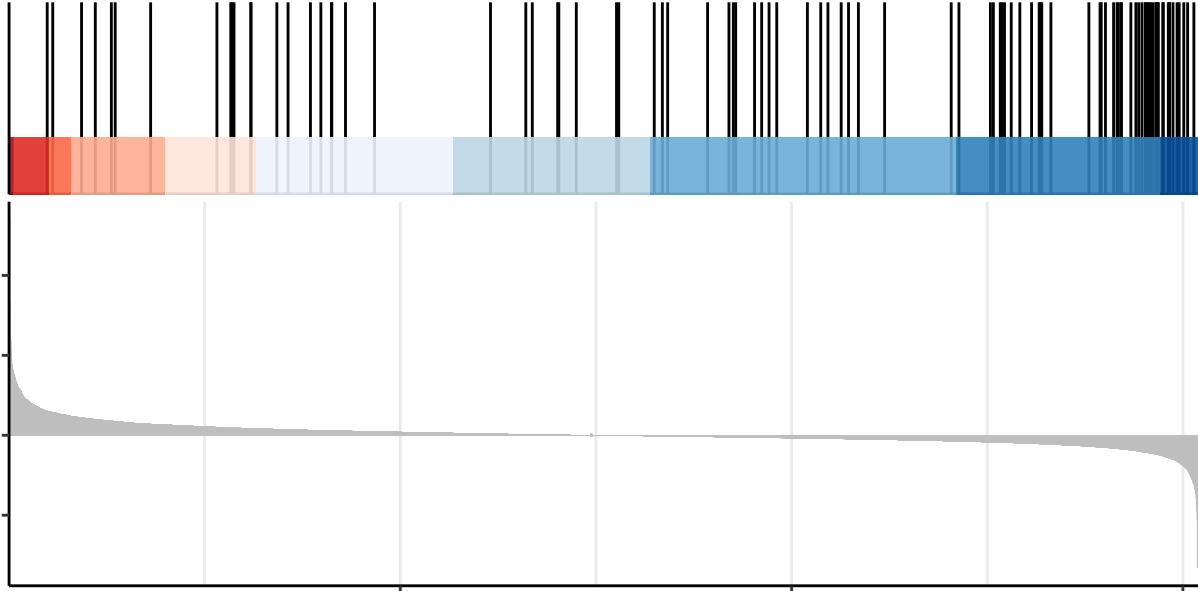
Rank in Ordered Dataset

GOCC_I_BAND

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset

GOCC_ACTIN_FILAMENT_BUNDLE

Running Enrichment Score

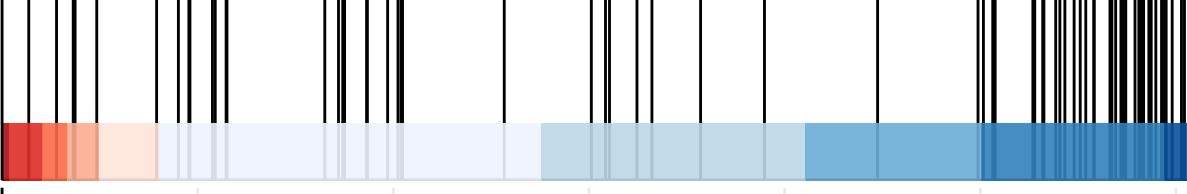
0.0
-0.2
-0.4
-0.6

5000 10000 15000

Rank in Ordered Dataset

Ranked List Metric

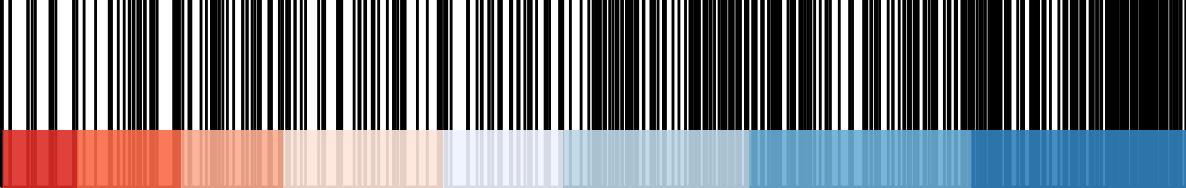
4
2
0
-2



GOCC_CELL_SUBSTRATE_JUNCTION

Running Enrichment Score

0.0
-0.1
-0.2
-0.3



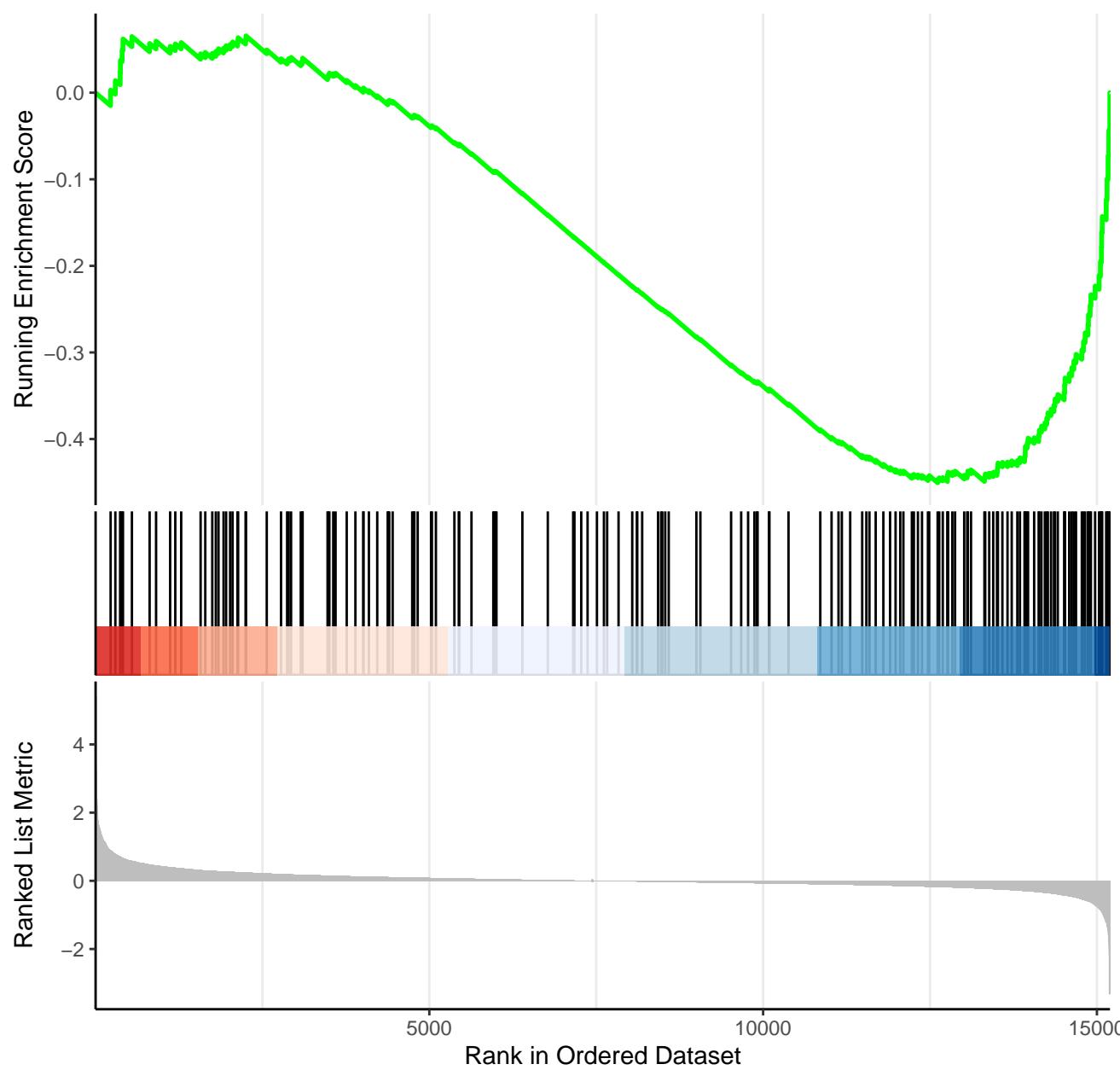
Ranked List Metric

4
2
0
-2

5000 10000 15000

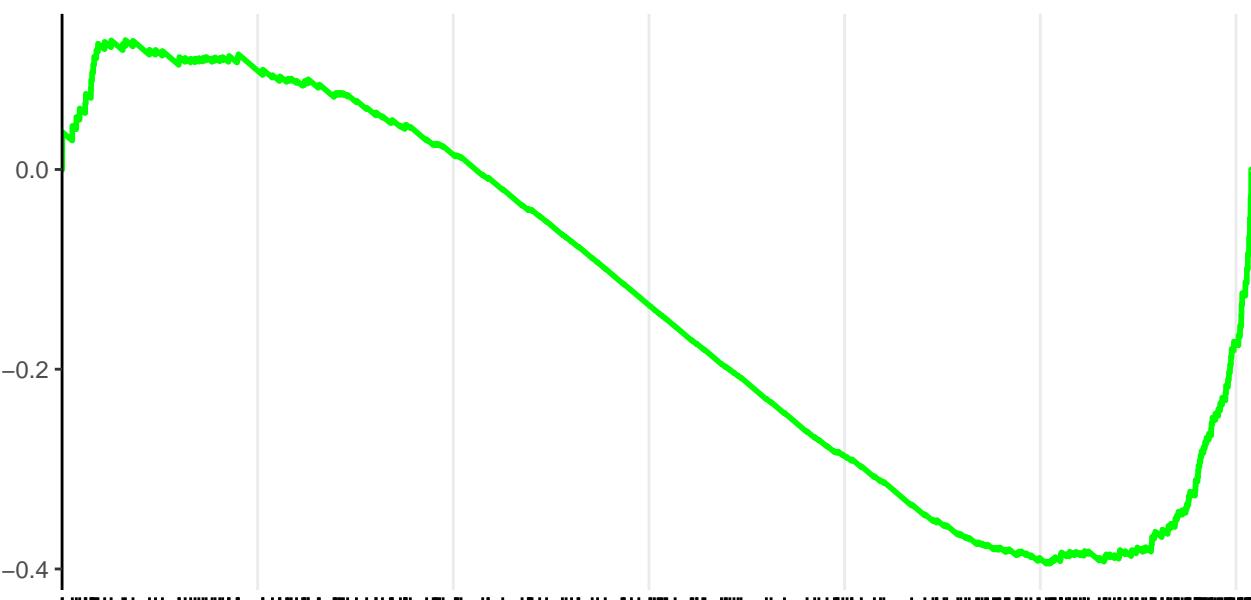
Rank in Ordered Dataset

GOBP_REGULATION_OF_CELL_SUBSTRATE_ADHESION

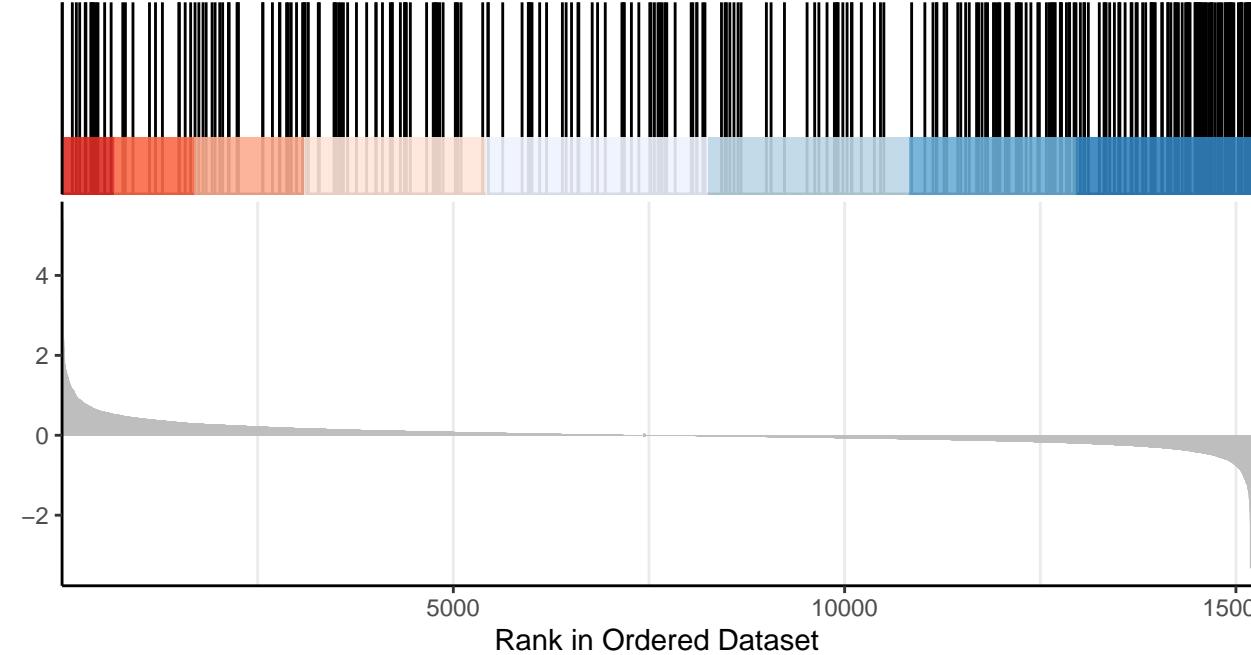


GOBP_CELL_SUBSTRATE_ADHESION

Running Enrichment Score



Ranked List Metric

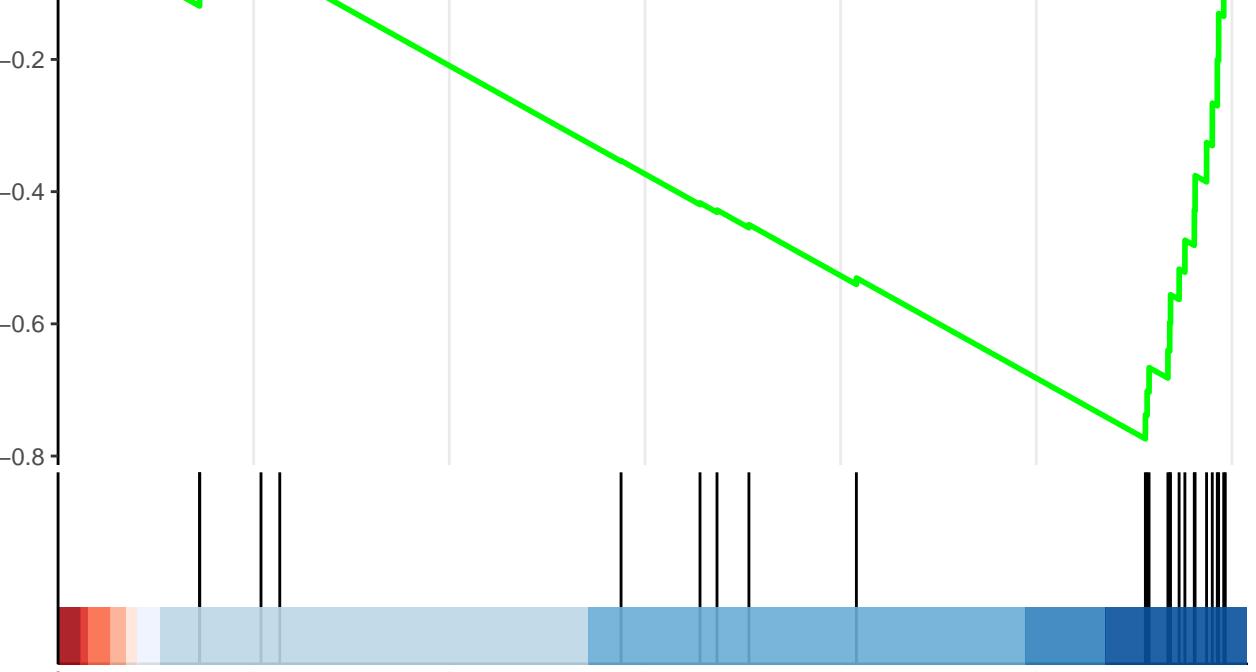


GOMF_STRUCTURAL_CONSTITUENT_OF_MUSCLE

Running Enrichment Score



Ranked List Metric



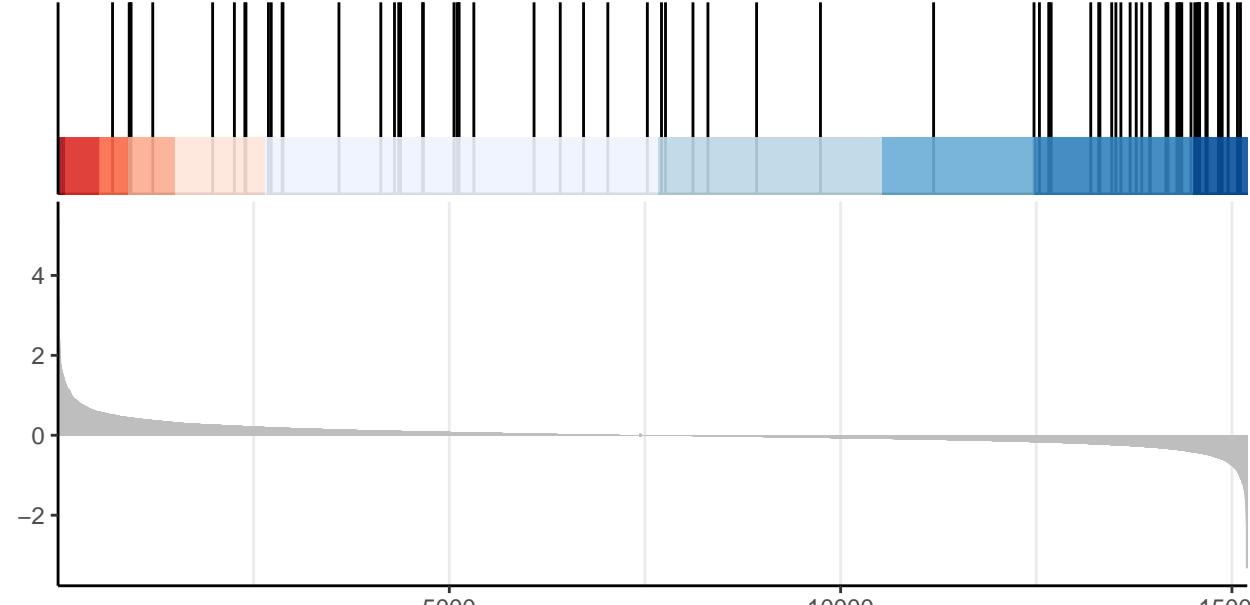
Rank in Ordered Dataset

GOCC_ACTOMYOSIN

Running Enrichment Score



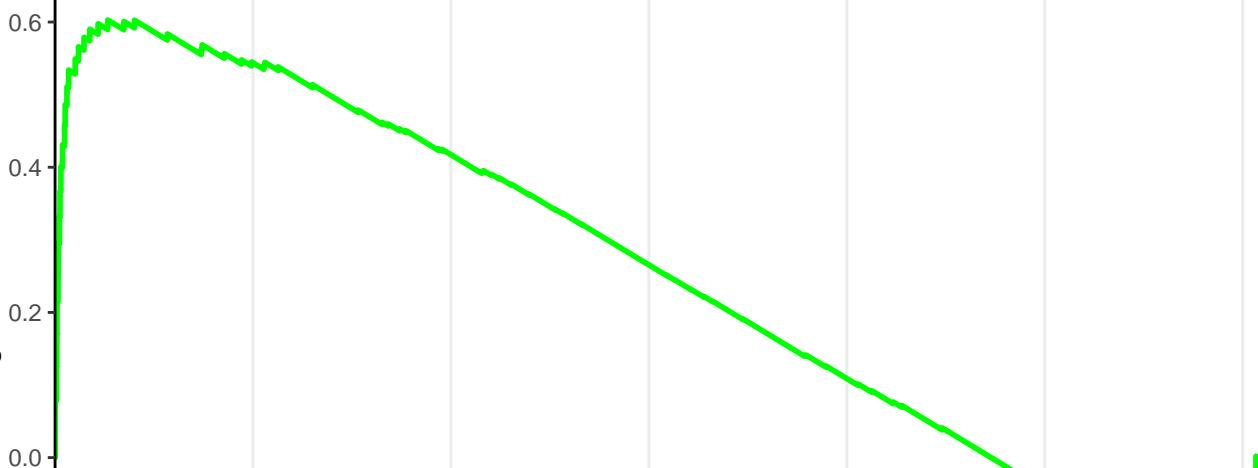
Ranked List Metric



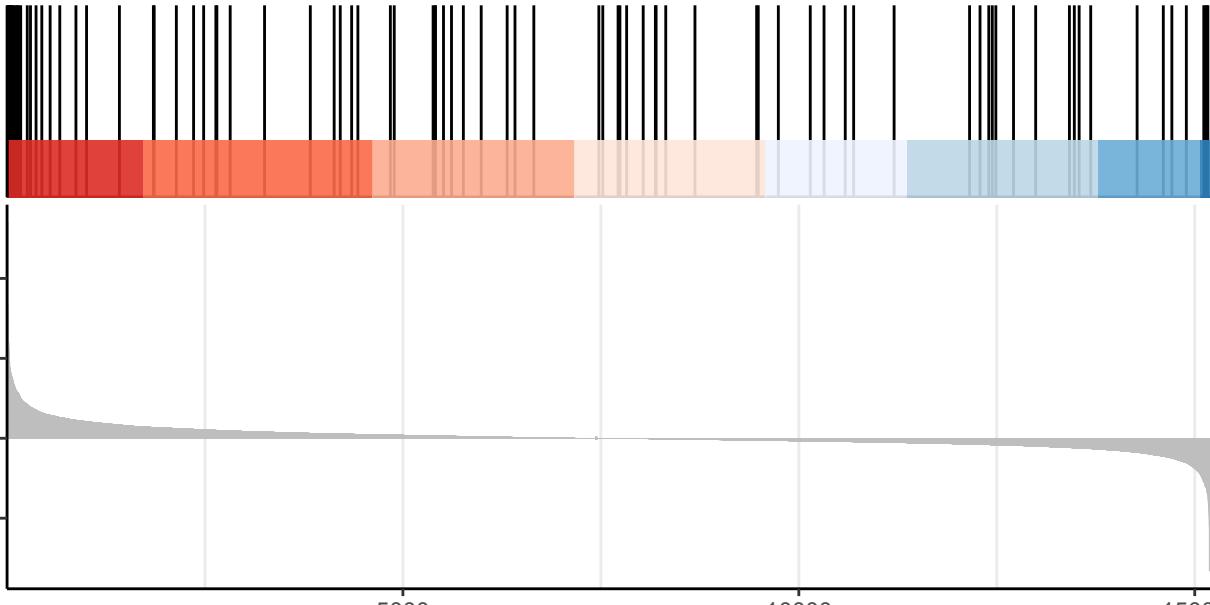
Rank in Ordered Dataset

GOMF_CYTOKINE_ACTIVITY

Running Enrichment Score



Ranked List Metric



5000

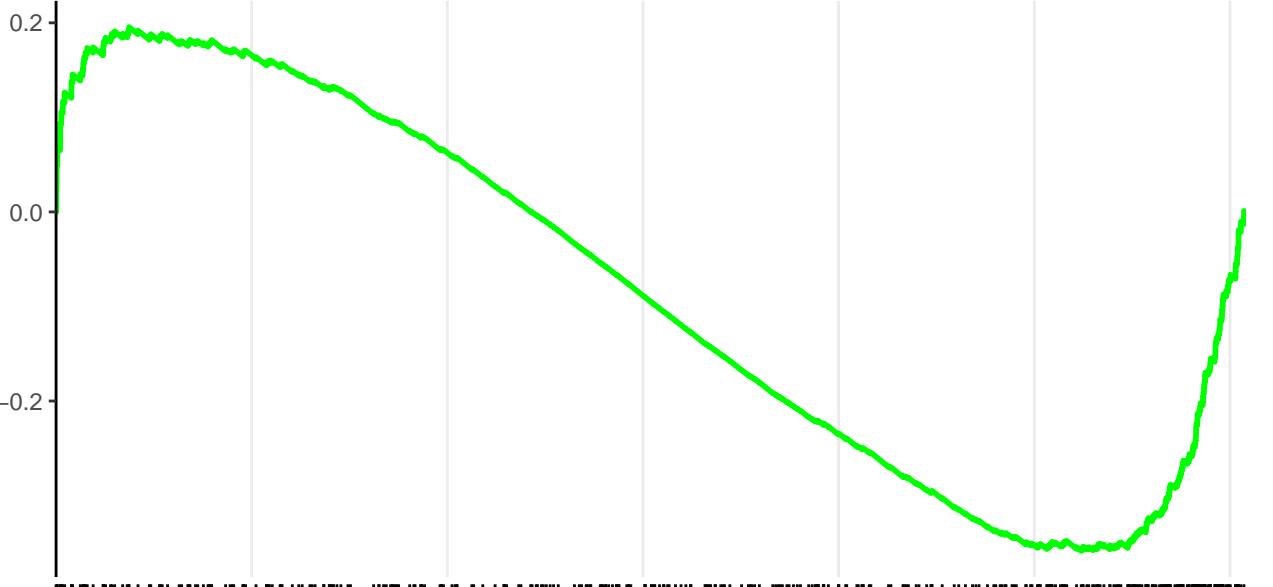
10000

15000

Rank in Ordered Dataset

GOCC_ACTIN_CYTOSKELETON

Running Enrichment Score



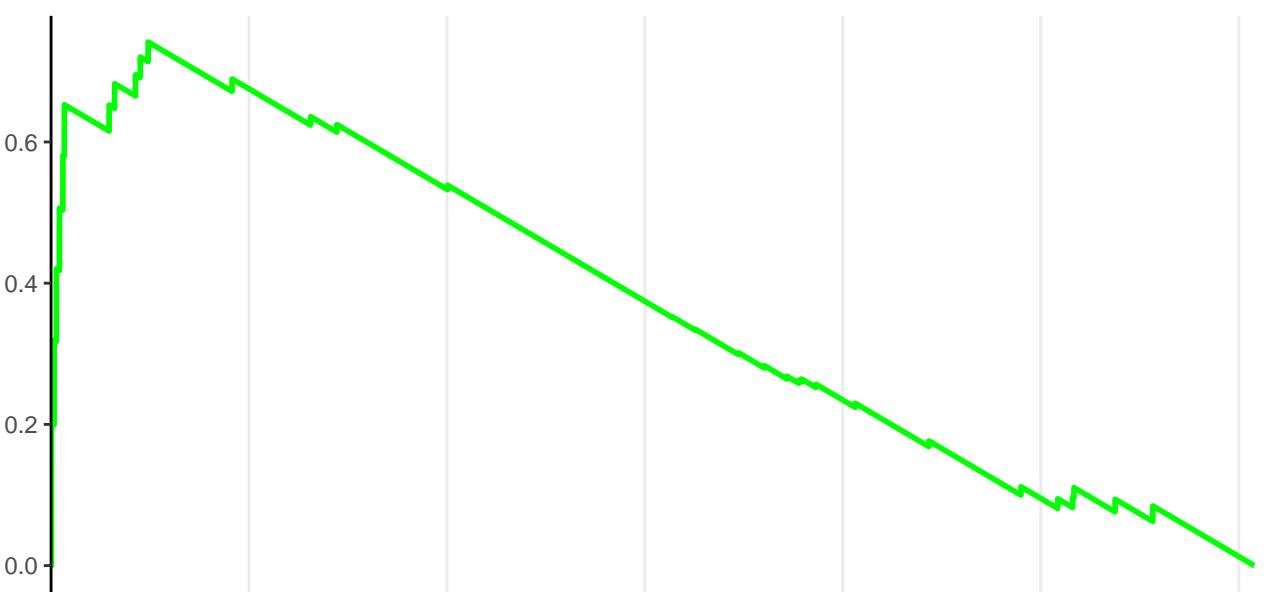
Ranked List Metric



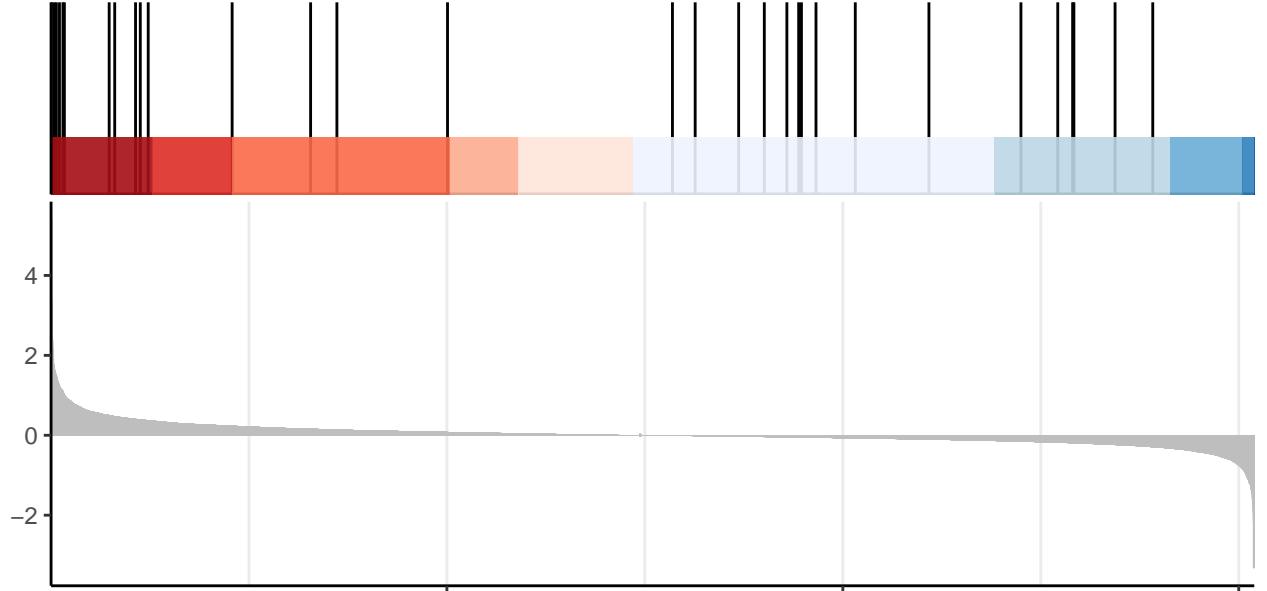
Rank in Ordered Dataset

GOCC_HIPPOCAMPAL_MOSSY_FIBER_TO_CA3_SYNAPSE

Running Enrichment Score



Ranked List Metric



5000

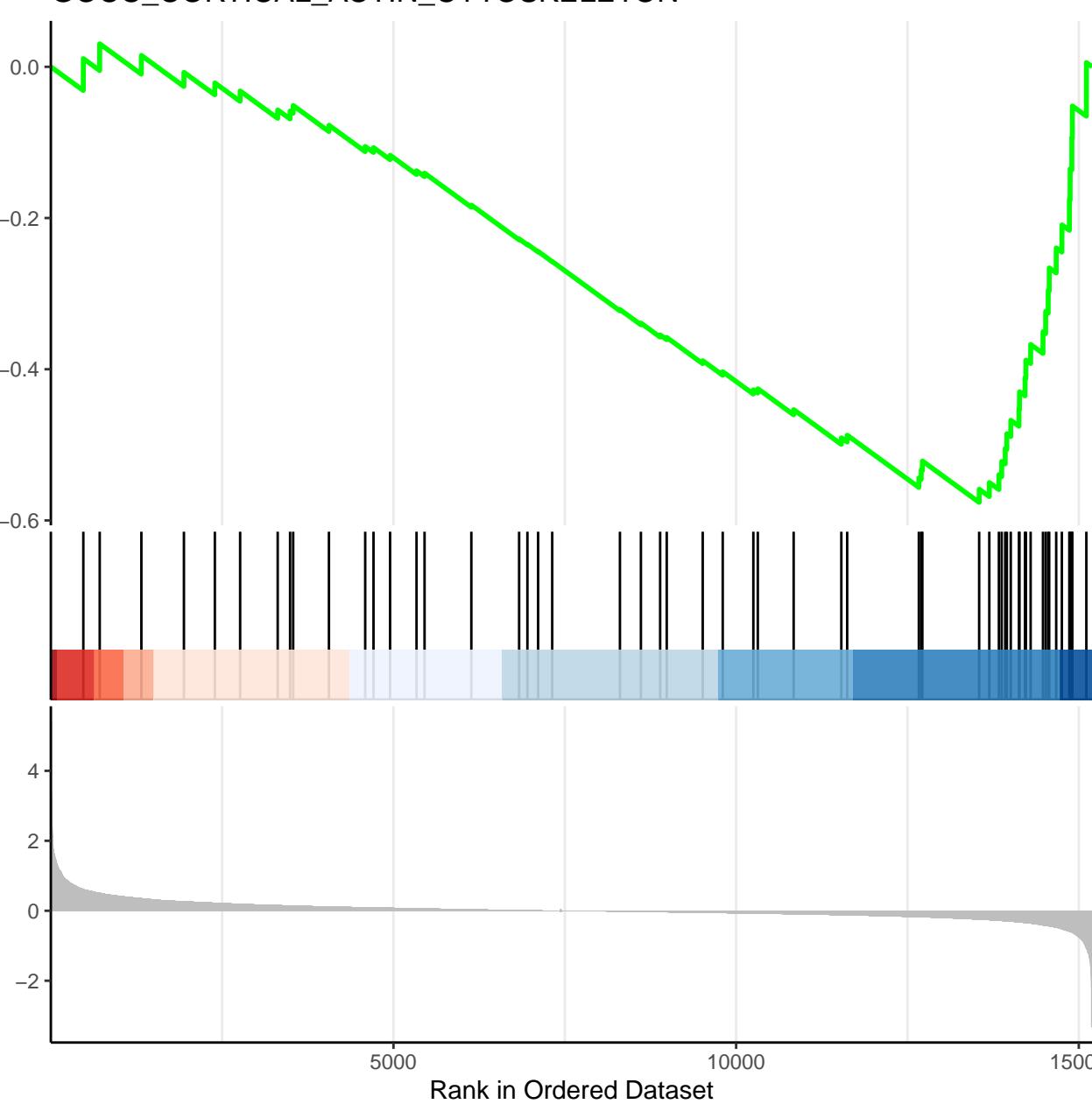
10000

15000

Rank in Ordered Dataset

GOCC_CORTICAL_ACTIN_CYTOSKELETON

Running Enrichment Score



Ranked List Metric

Rank in Ordered Dataset

GOBP_RRNA_PROCESSING

Running Enrichment Score

0.0
-0.1
-0.2
-0.3
-0.4

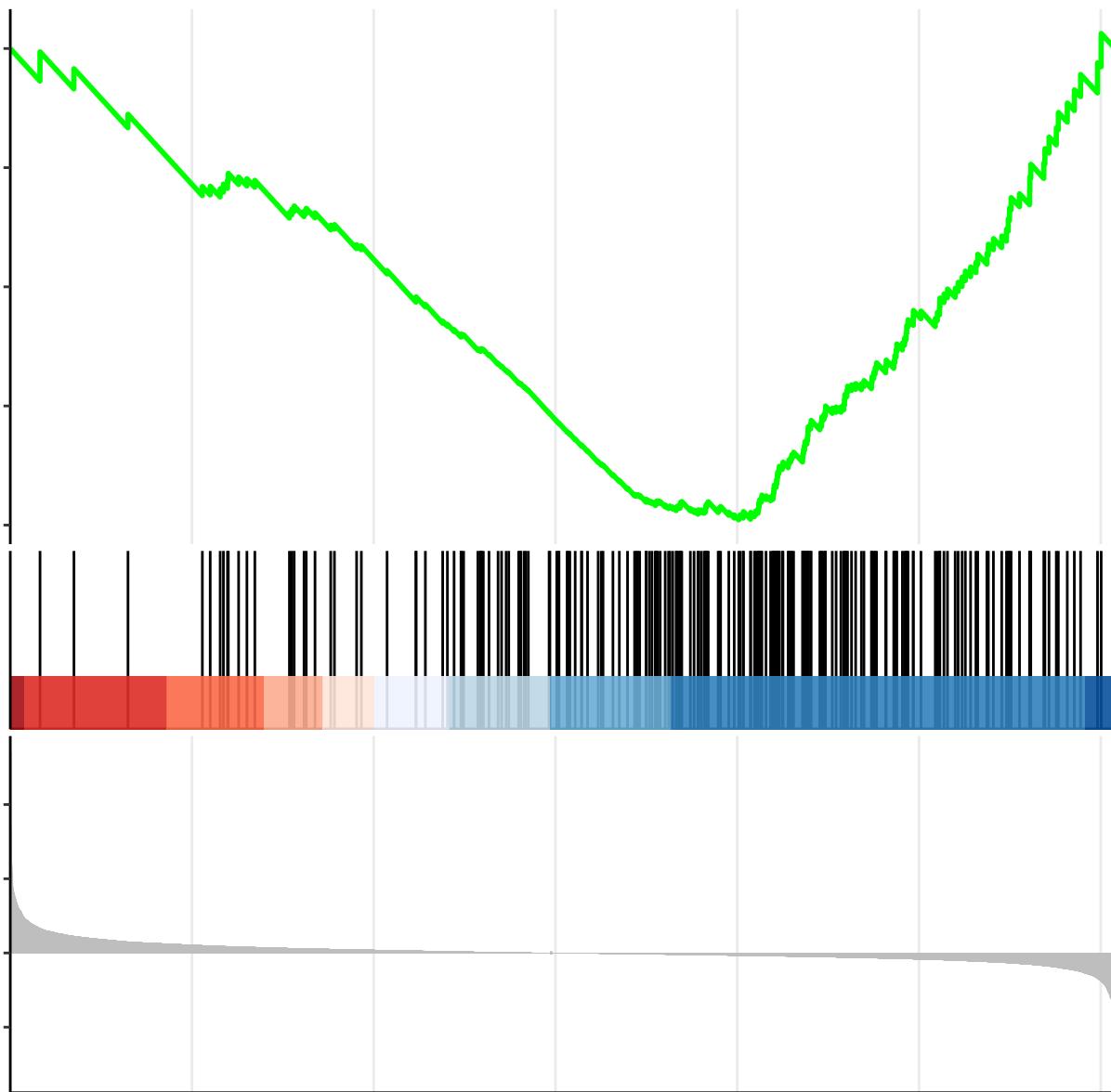
5000 10000 15000

Rank in Ordered Dataset

Ranked List Metric

4
2
0
-2

5000 10000 15000

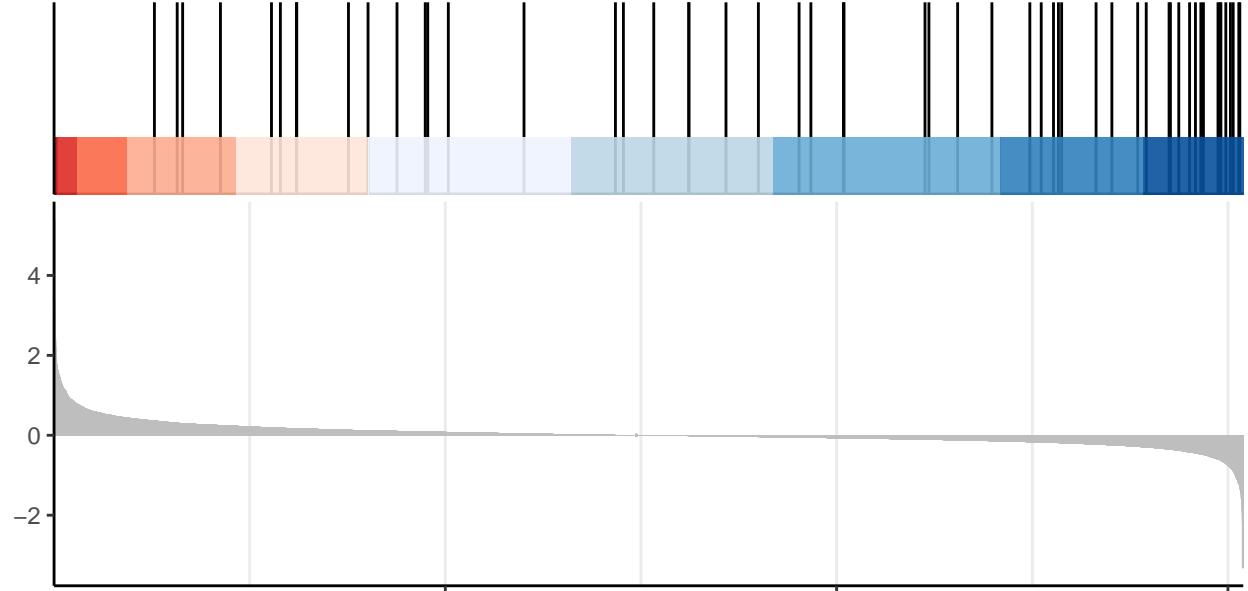


GOBP_REGULATION_OF_SUBSTRATE_ADHESION_DEPENDENT_CELL_SE

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset

GOBP_RIBOSOMAL_SMALL_SUBUNIT_BIOGENESIS

Running Enrichment Score

0.0
-0.1
-0.2
-0.3
-0.4
-0.5

Ranked List Metric

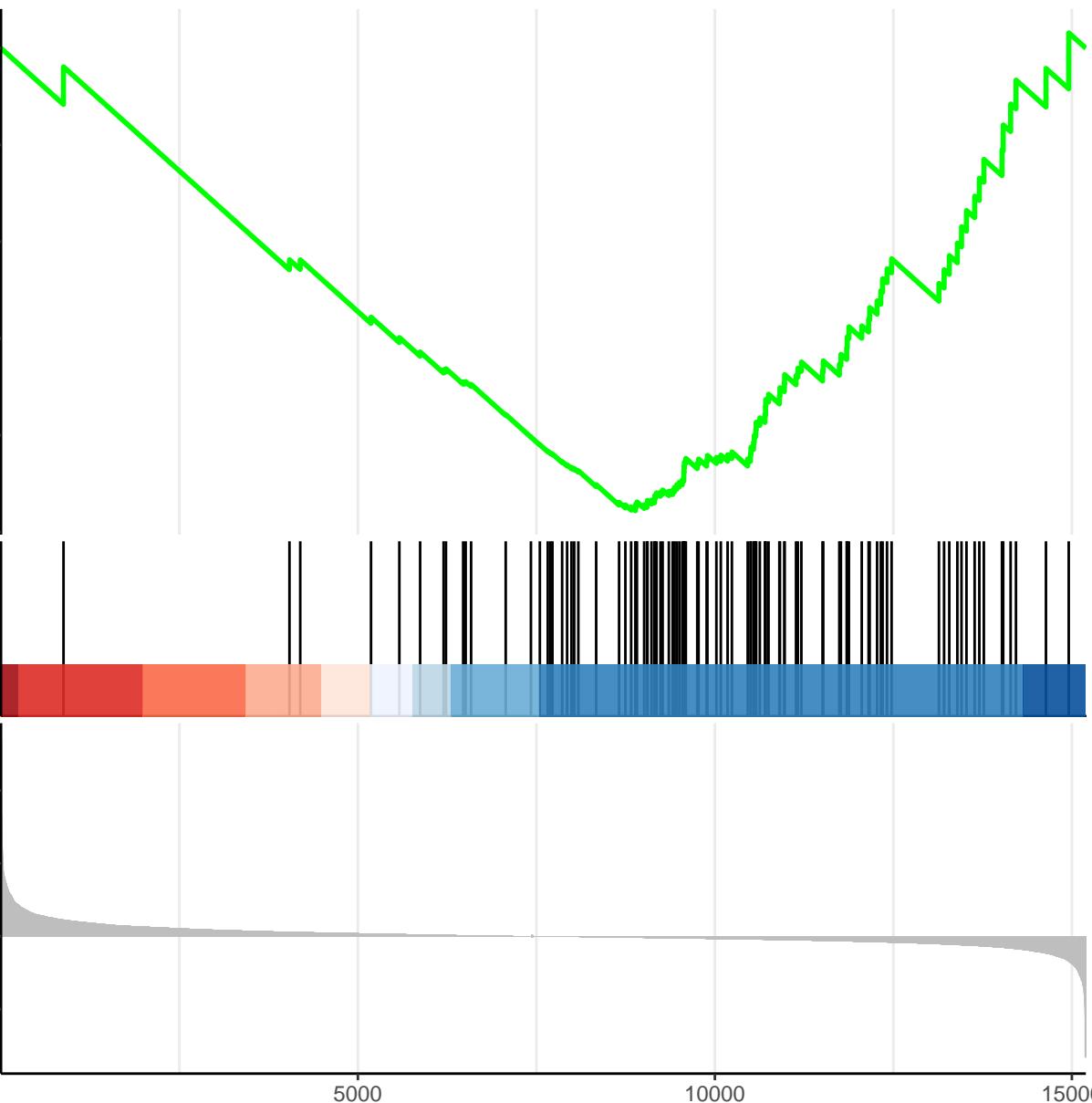
4
2
0
-2

5000

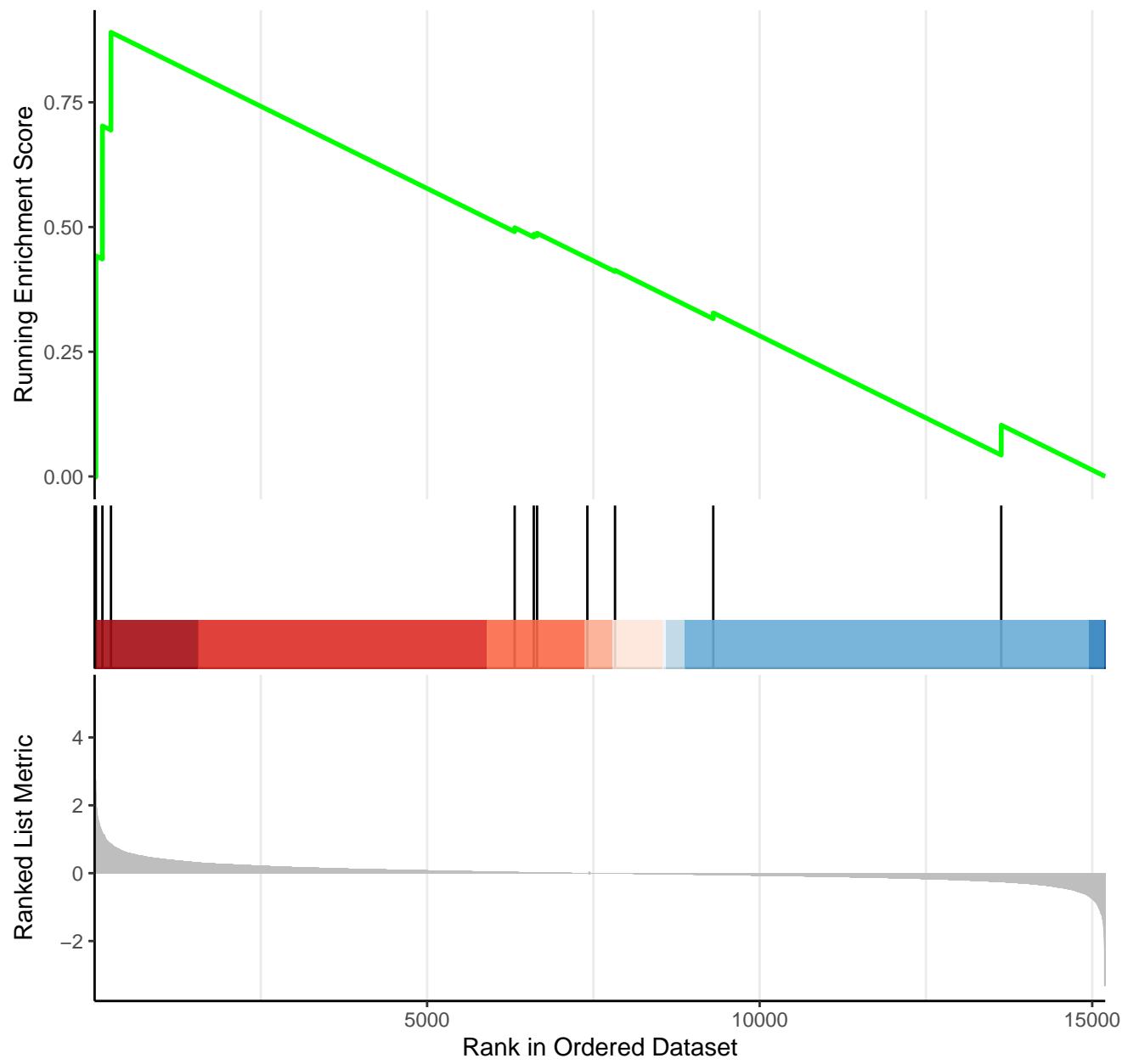
10000

15000

Rank in Ordered Dataset

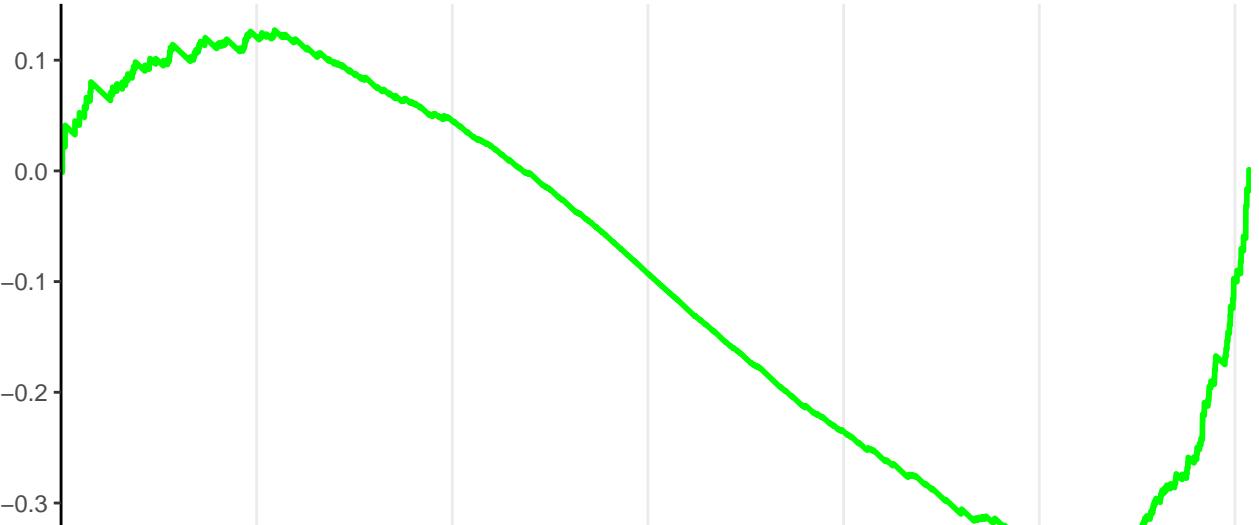


GOBP_MORPHOGENESIS_OF_AN_EPITHELIAL_BUD



GOCC_CELL_LEADING_EDGE

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset

GOCC_CORTICAL_CYTOSKELETON

Running Enrichment Score

0.0
-0.1
-0.2
-0.3
-0.4
-0.5

Ranked List Metric

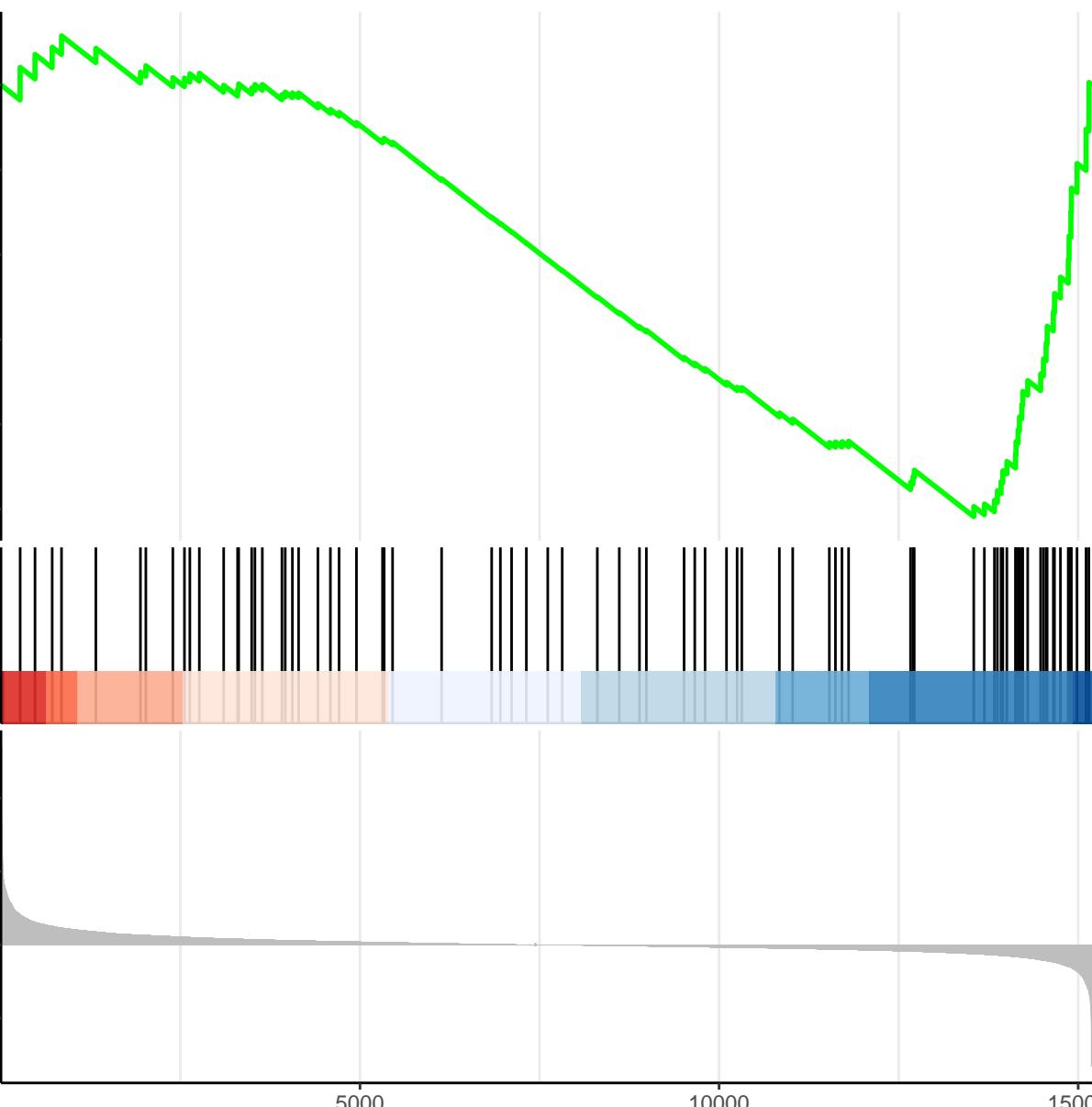
4
2
0
-2

5000

10000

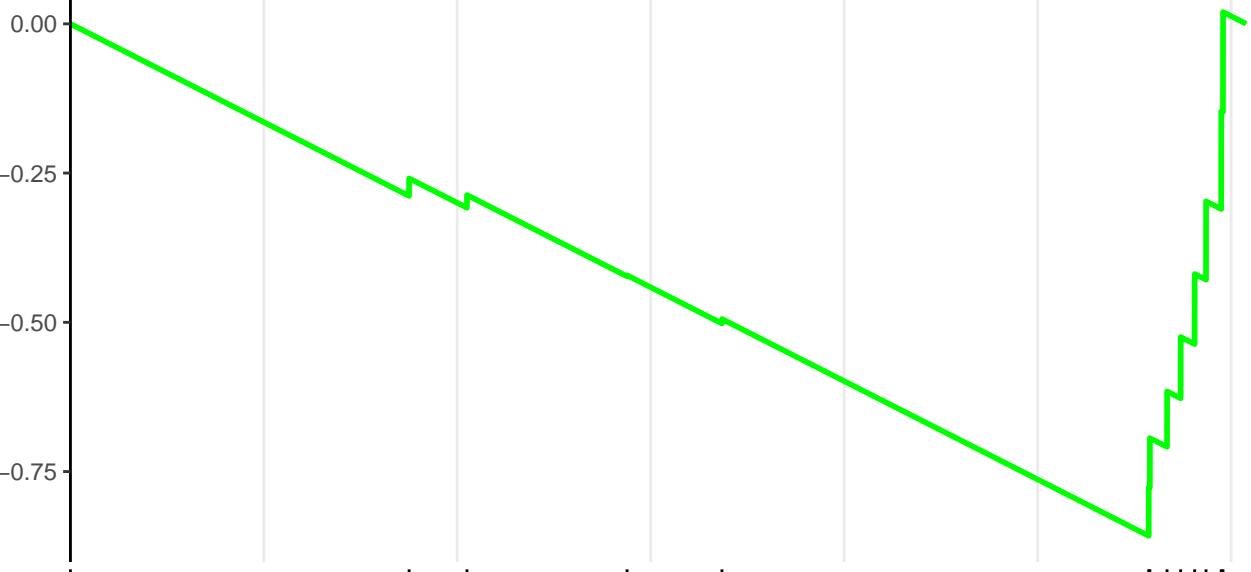
15000

Rank in Ordered Dataset

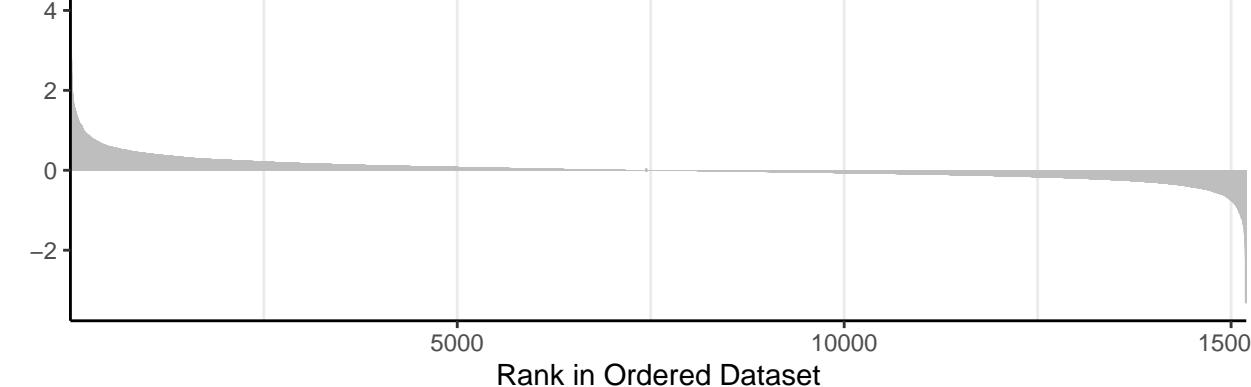


GOCC_MYOSIN_II_COMPLEX

Running Enrichment Score



Ranked List Metric



GOBP_RRNA_METABOLIC_PROCESS

Running Enrichment Score

0.0
-0.1
-0.2
-0.3

Ranked List Metric

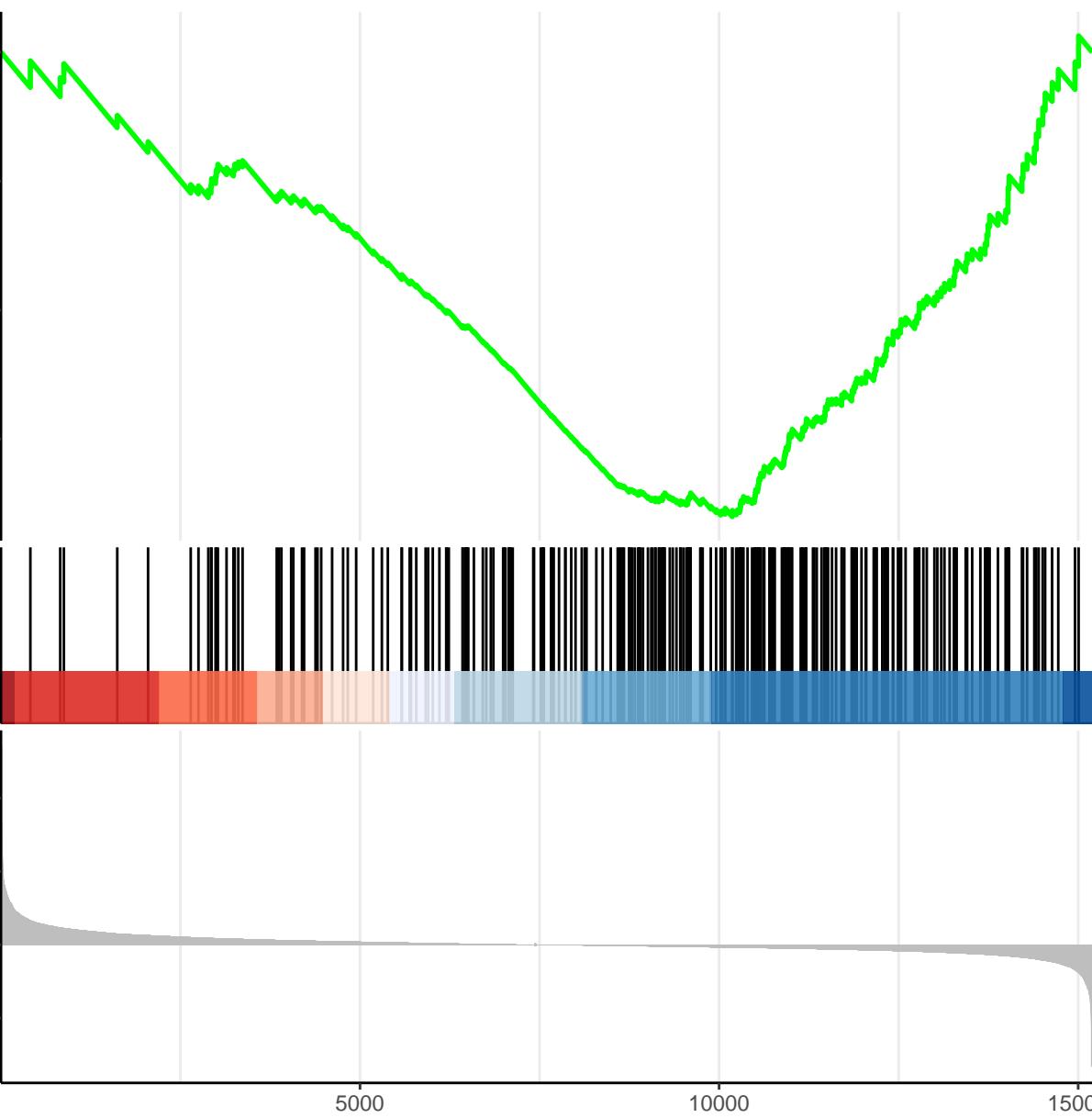
4
2
0
-2

5000

10000

15000

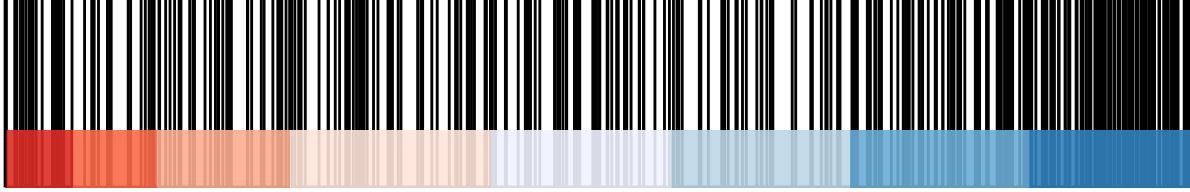
Rank in Ordered Dataset



GOBP_ACTIN_FILAMENT_ORGANIZATION

Running Enrichment Score

0.1
0.0
-0.1
-0.2
-0.3



Ranked List Metric

4
2
0
-2

5000

10000

15000

Rank in Ordered Dataset

Score

GOBP_EAR_DEVELOPMENT

Running Enrichment Score

0.4
0.2
0.0

Ranked List Metric

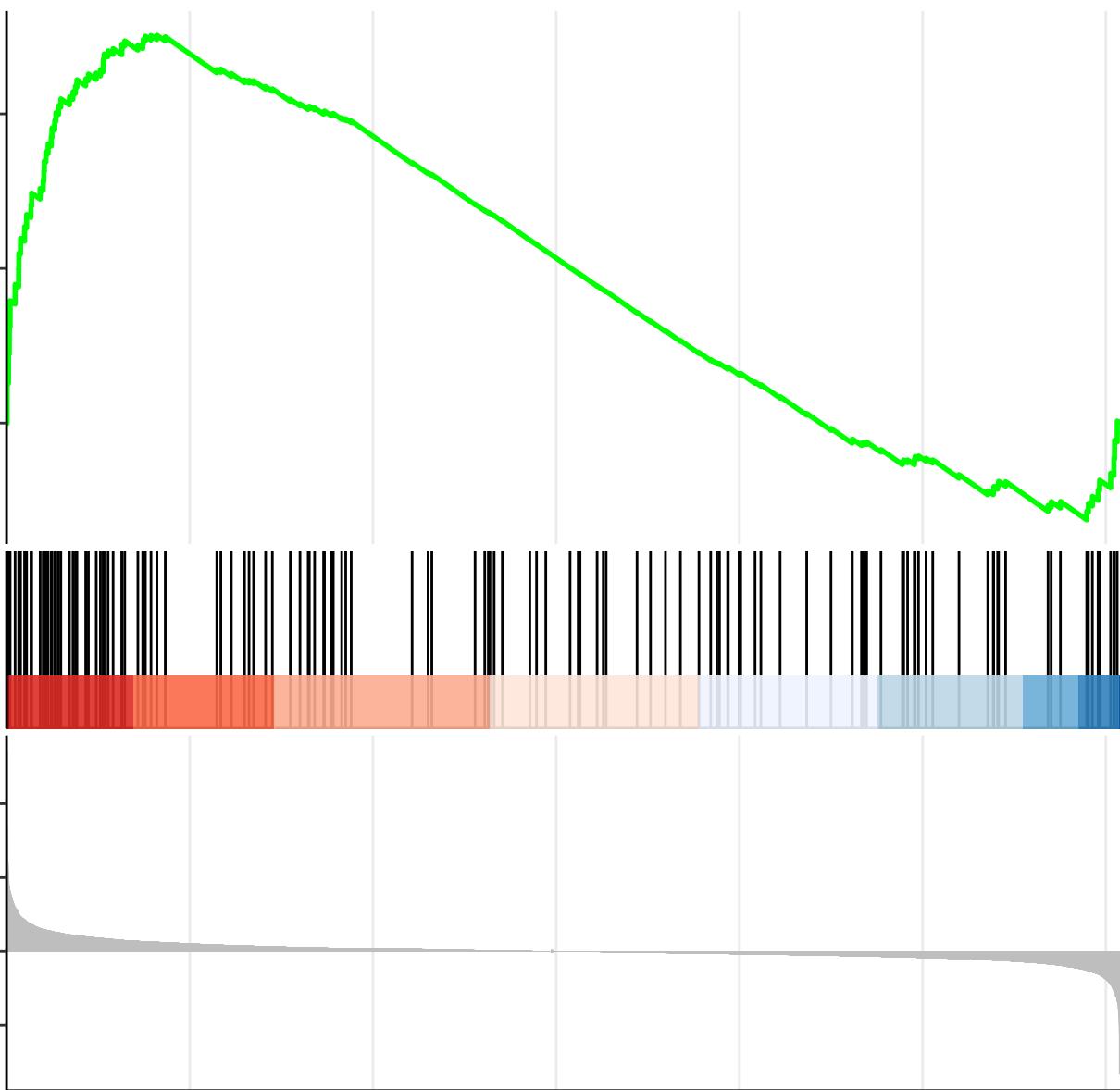
4
2
0
-2

5000

10000

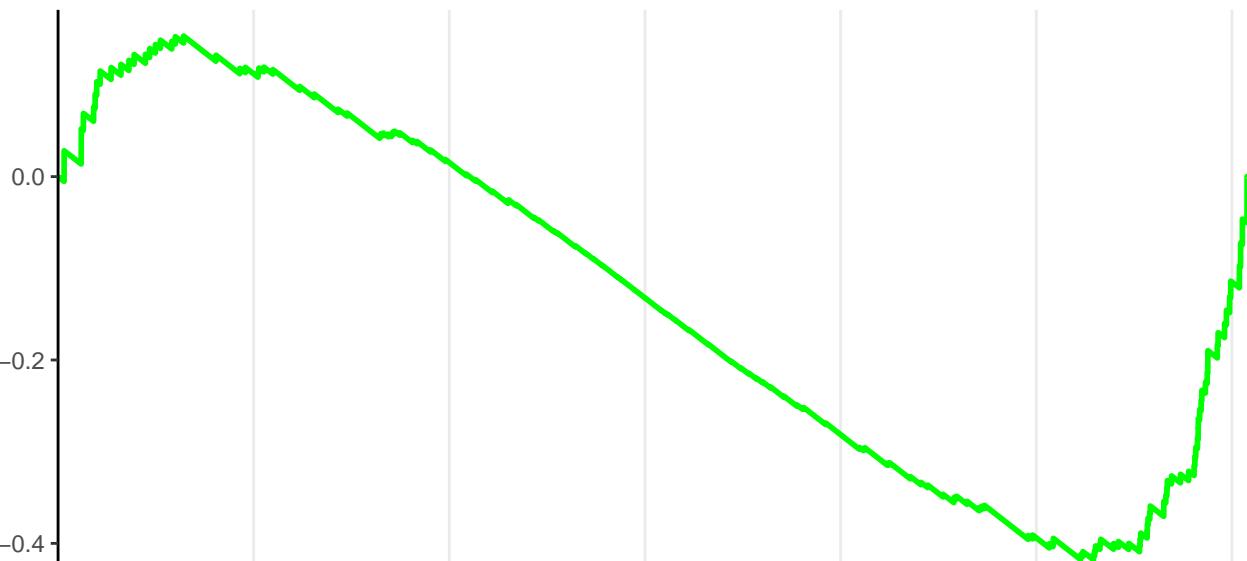
15000

Rank in Ordered Dataset

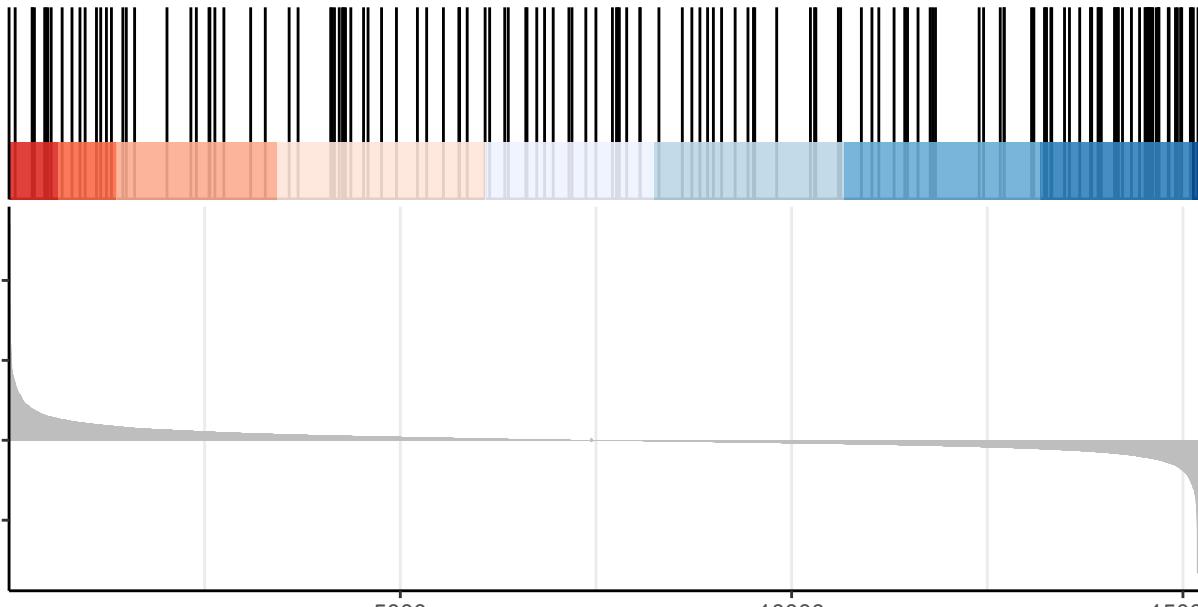


GOCC_ADHERENS_JUNCTION

Running Enrichment Score



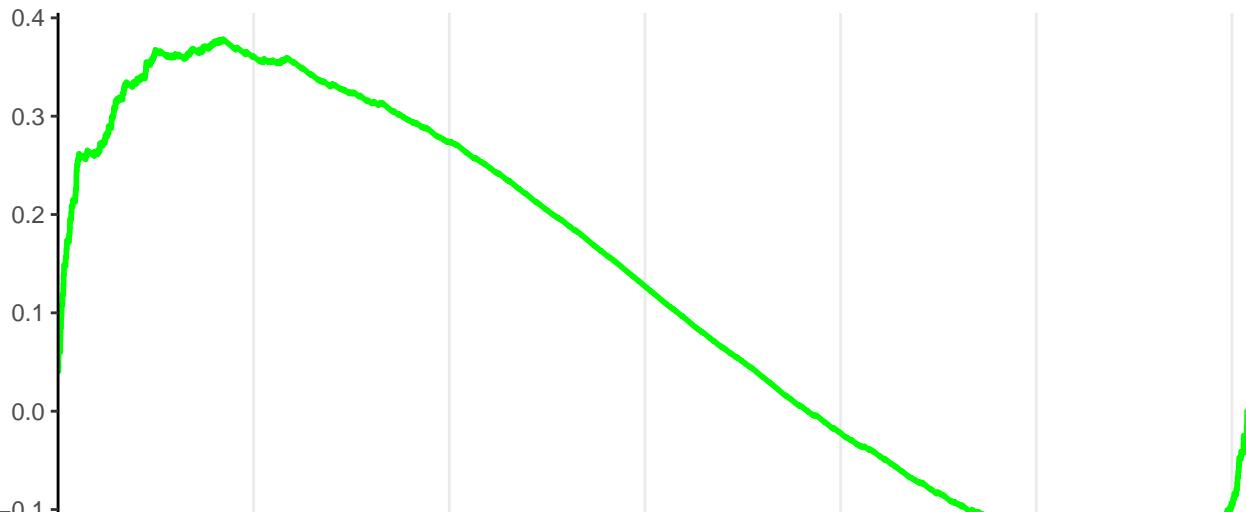
Ranked List Metric



Rank in Ordered Dataset

GOBP_SYNAPTIC_SIGNALING

Running Enrichment Score

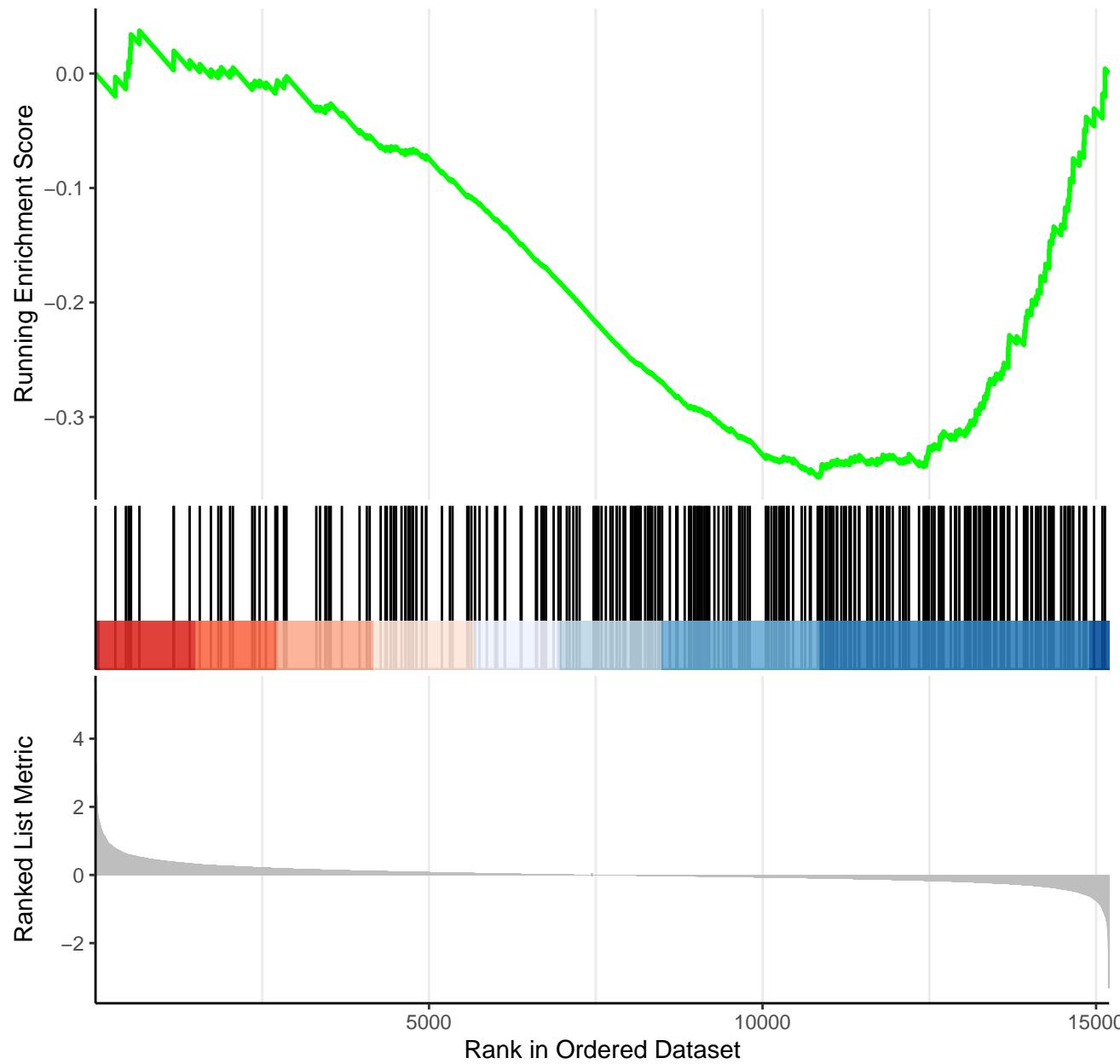


Ranked List Metric



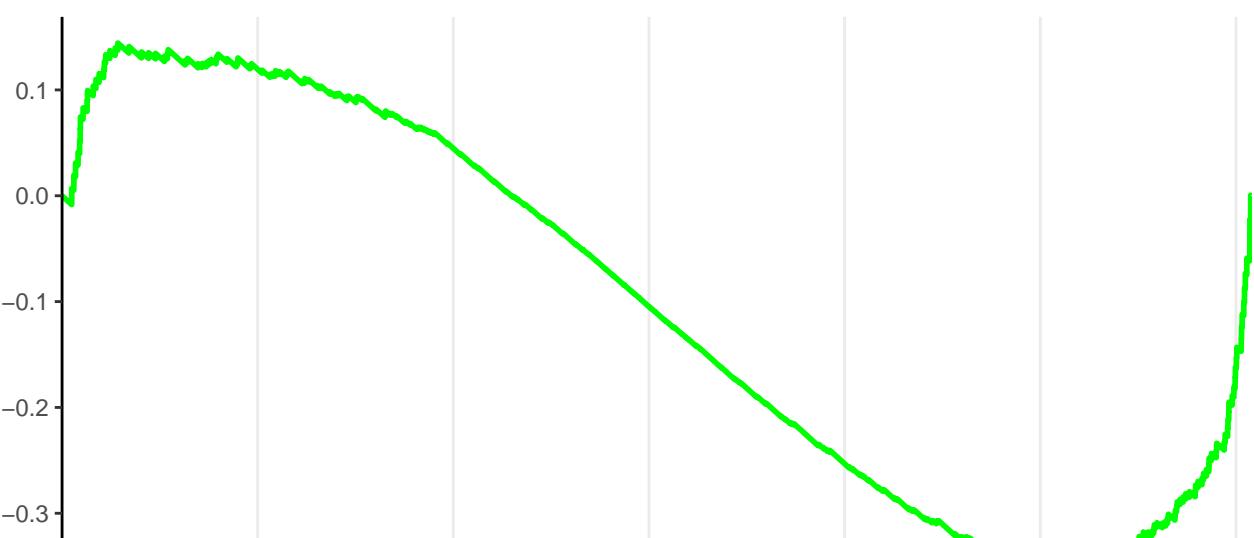
Rank in Ordered Dataset

GOMF_CADHERIN_BINDING

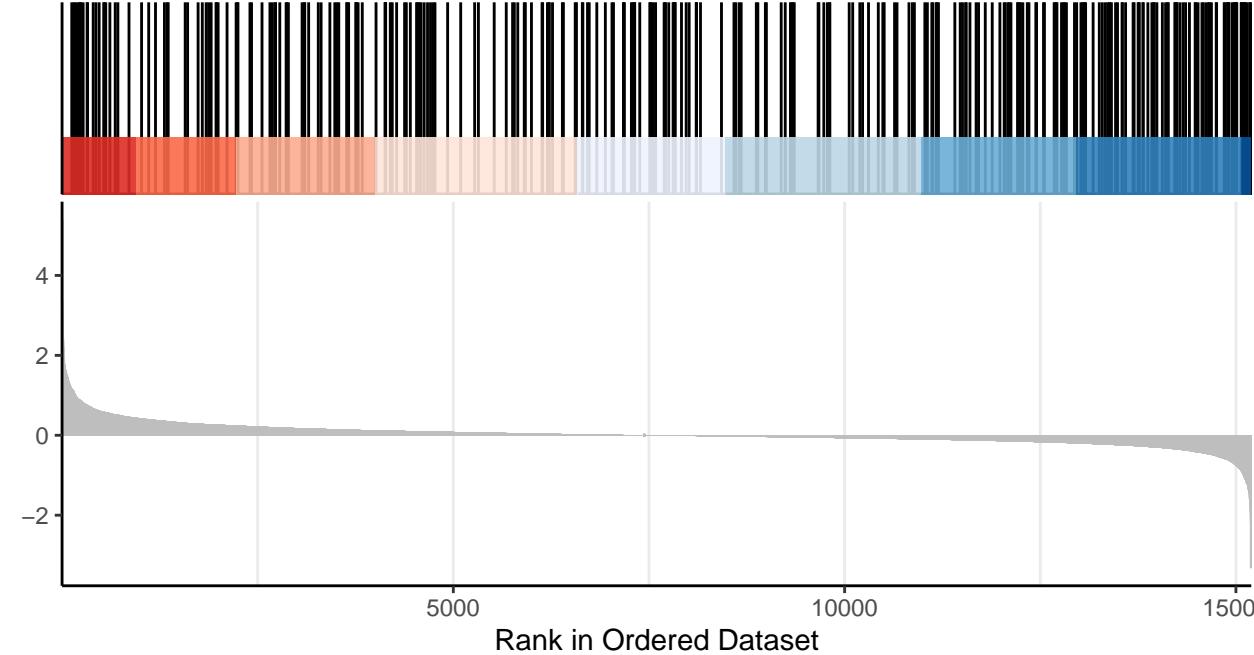


GOBP_REGULATION_OF_ACTIN_FILAMENT_BASED_PROCESS

Running Enrichment Score



Ranked List Metric

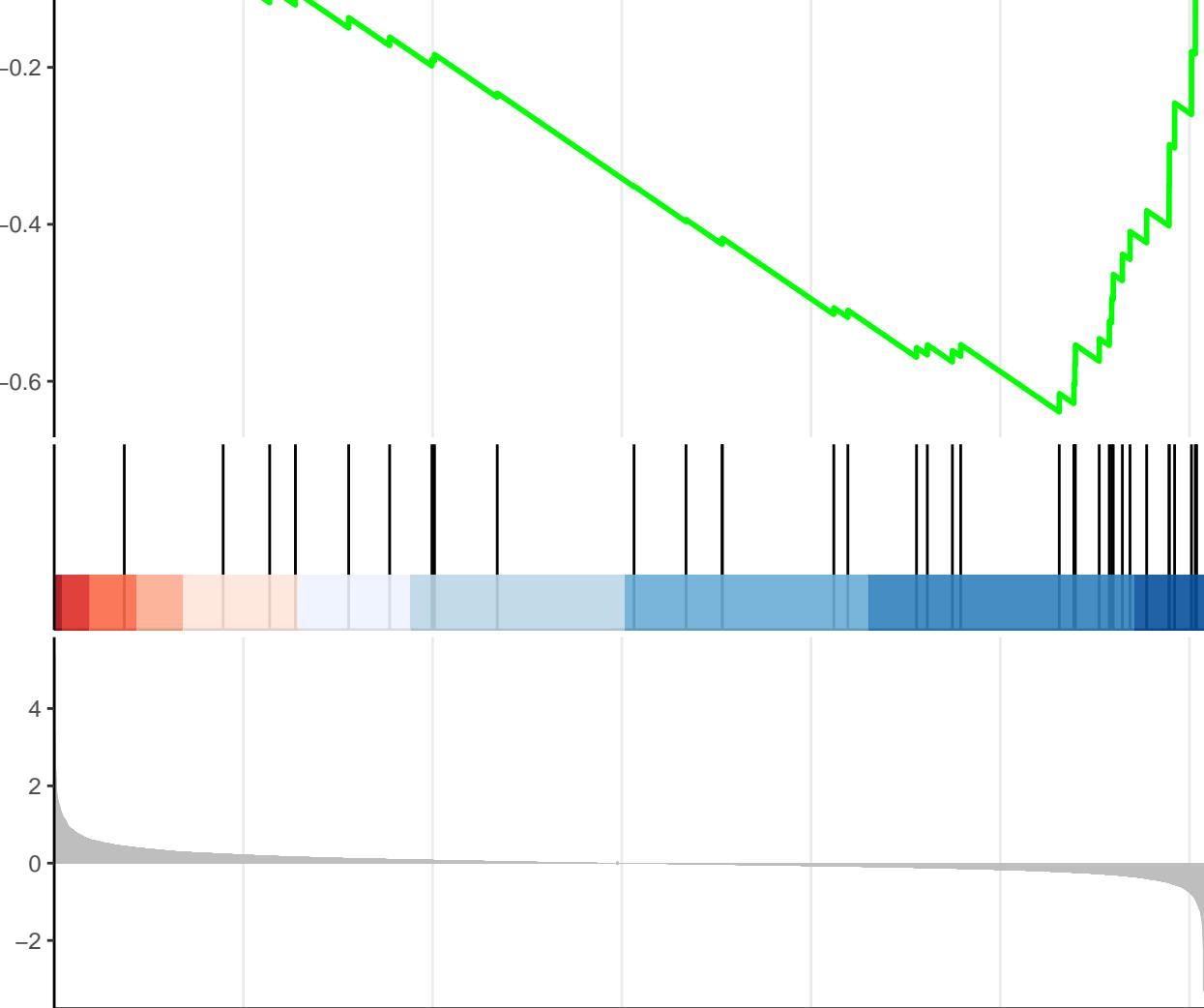


GOBP_INTERMEDIATE_FILAMENT_BASED_PROCESS

Running Enrichment Score



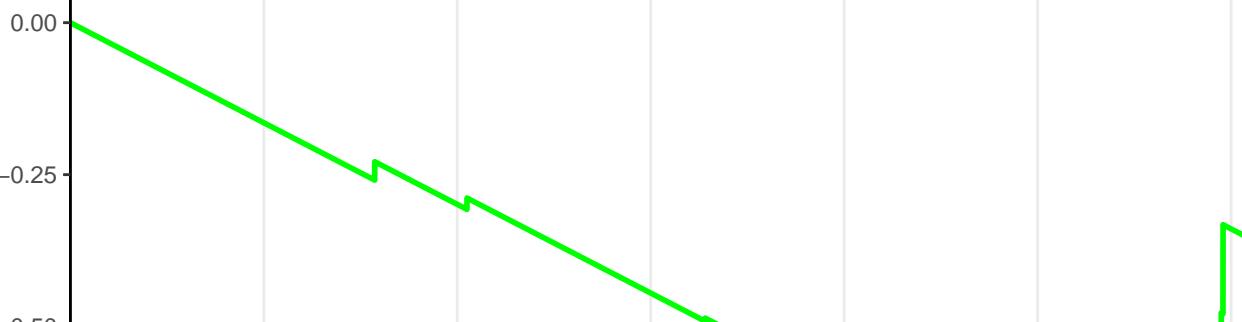
Ranked List Metric



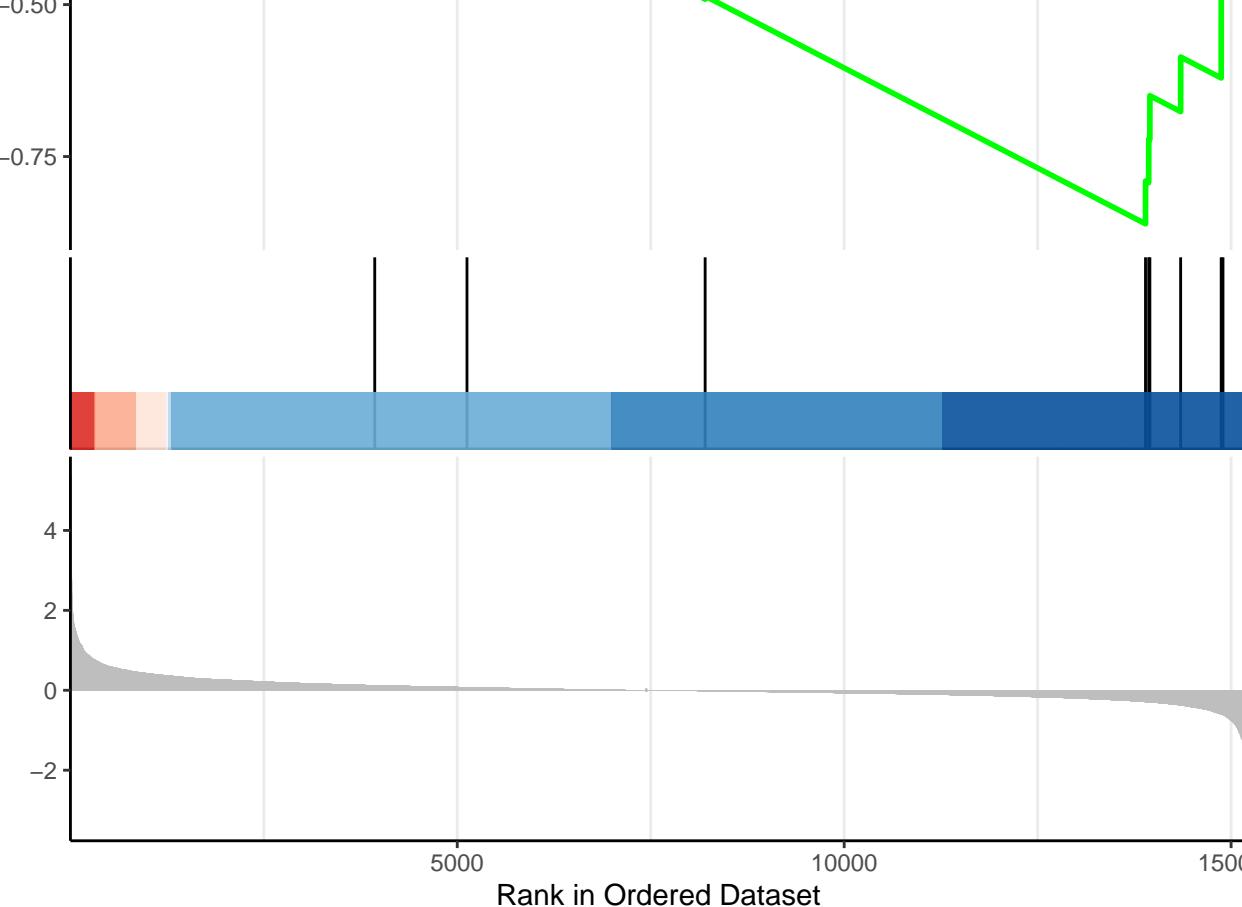
Rank in Ordered Dataset

GOCC_MYOSIN_FILAMENT

Running Enrichment Score

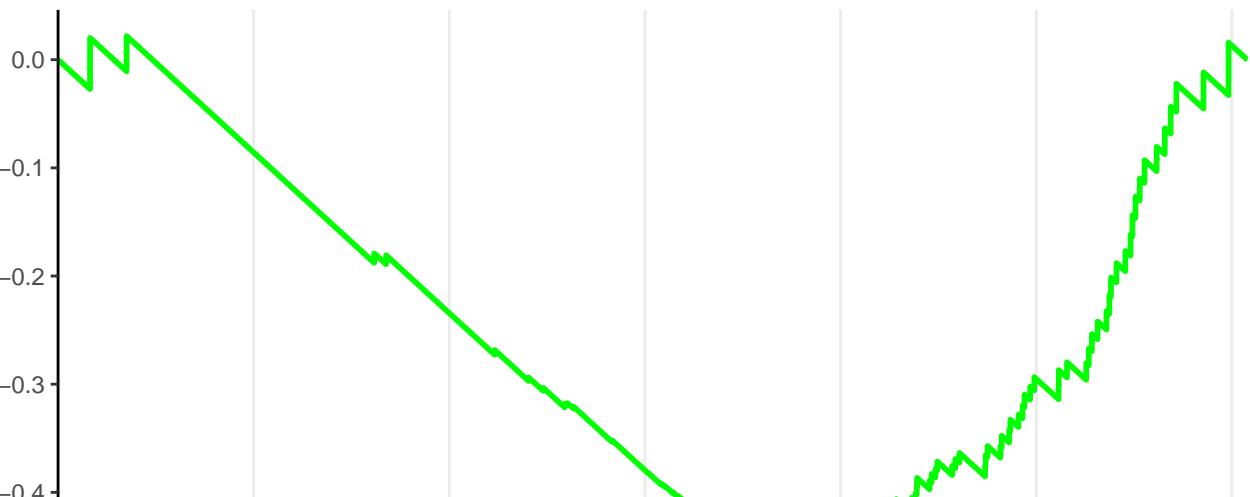


Ranked List Metric

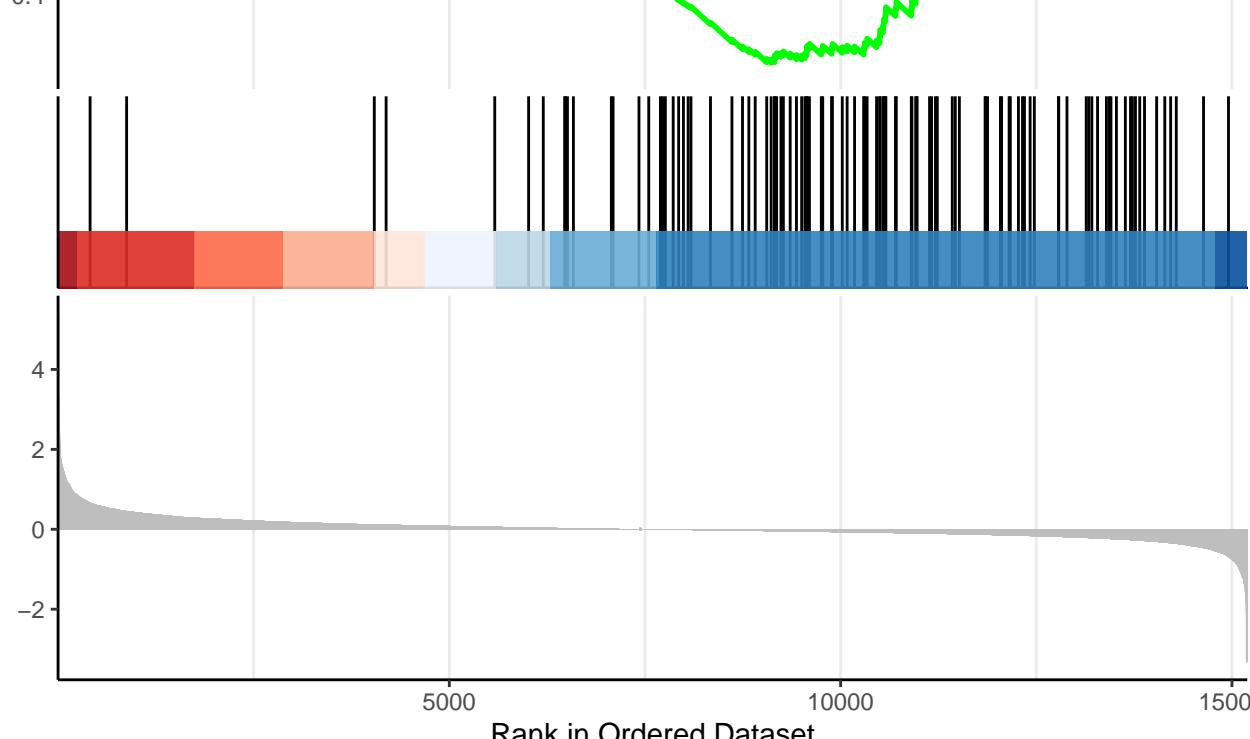


GOCC_PRERIBOSOME

Running Enrichment Score



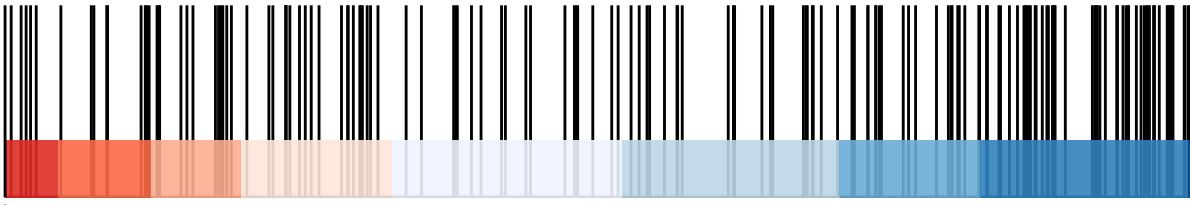
Ranked List Metric



GOBP_ACTOMYOSIN_STRUCTURE_ORGANIZATION

Running Enrichment Score

0.1
0.0
-0.1
-0.2
-0.3
-0.4



Ranked List Metric

4
2
0
-2

5000

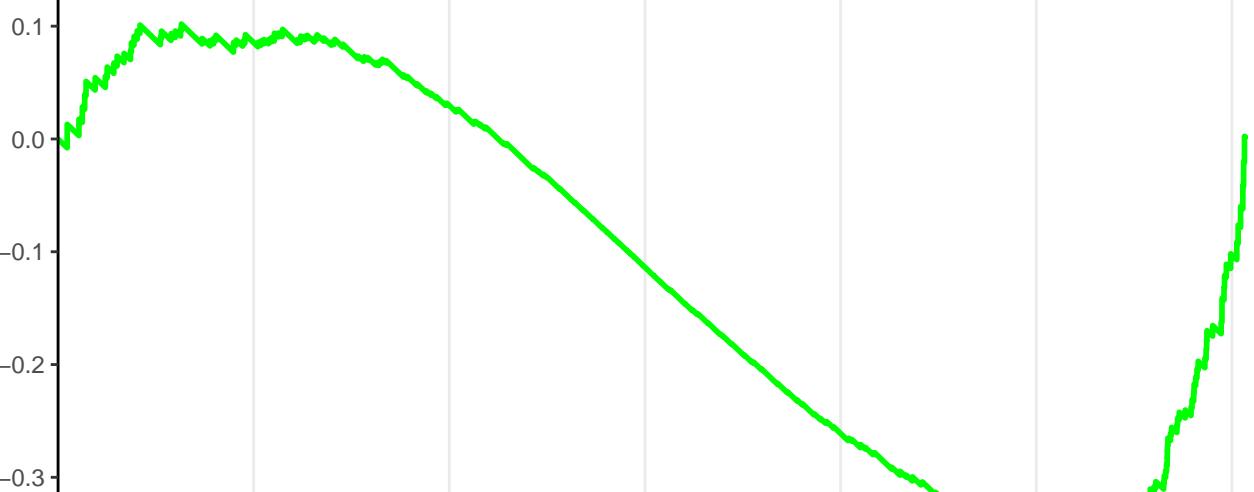
10000

15000

Rank in Ordered Dataset

GOCC_CELL_CORTEX

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset

GOBP_POSITIVE_REGULATION_OF_CARDIAC_MUSCLE_CELL_PROLIFERA

Running Enrichment Score

0.8
0.6
0.4
0.2
0.0

Ranked List Metric

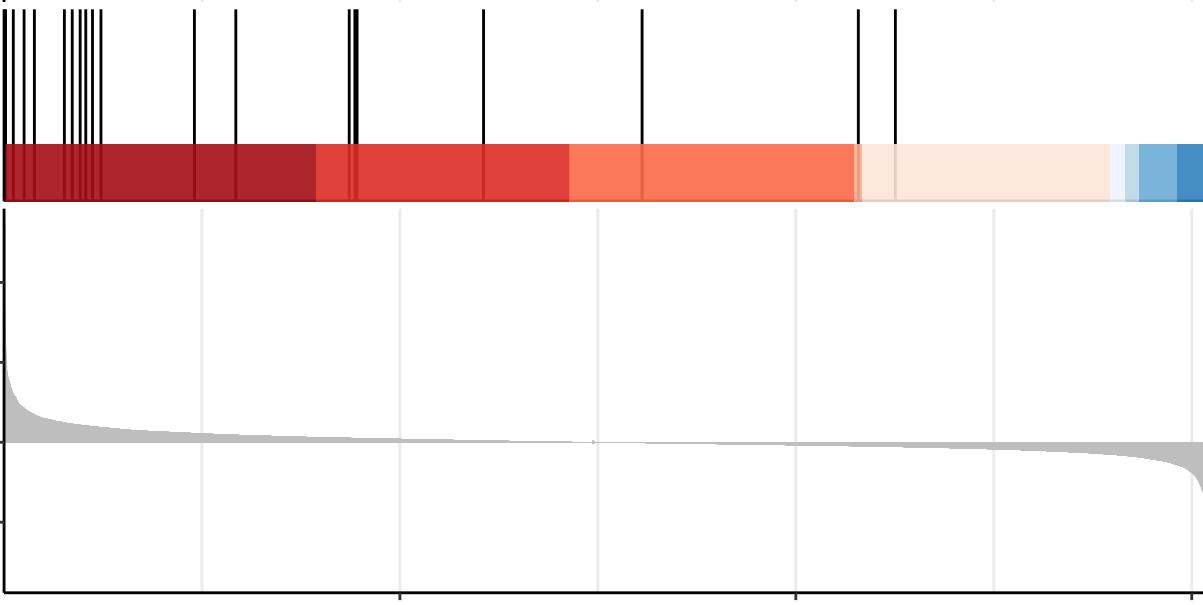
4
2
0
-2

5000

10000

15000

Rank in Ordered Dataset



GOCC_GABA_ERGIC_SYNAPSE

Running Enrichment Score

0.50

0.25

0.00

-0.25

Ranked List Metric

-0.50

-1.00

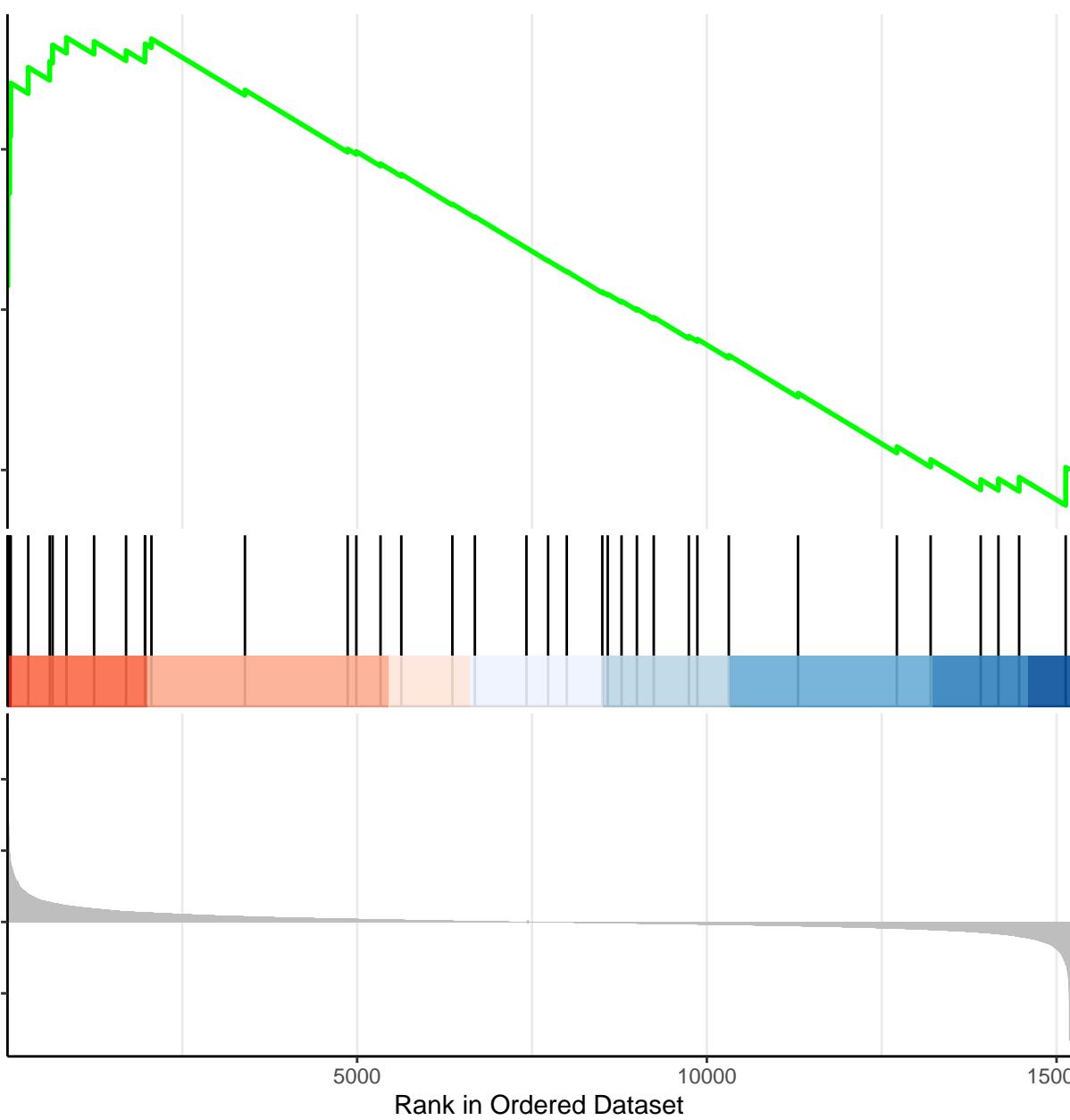
-1.50

5000

10000

15000

Rank in Ordered Dataset

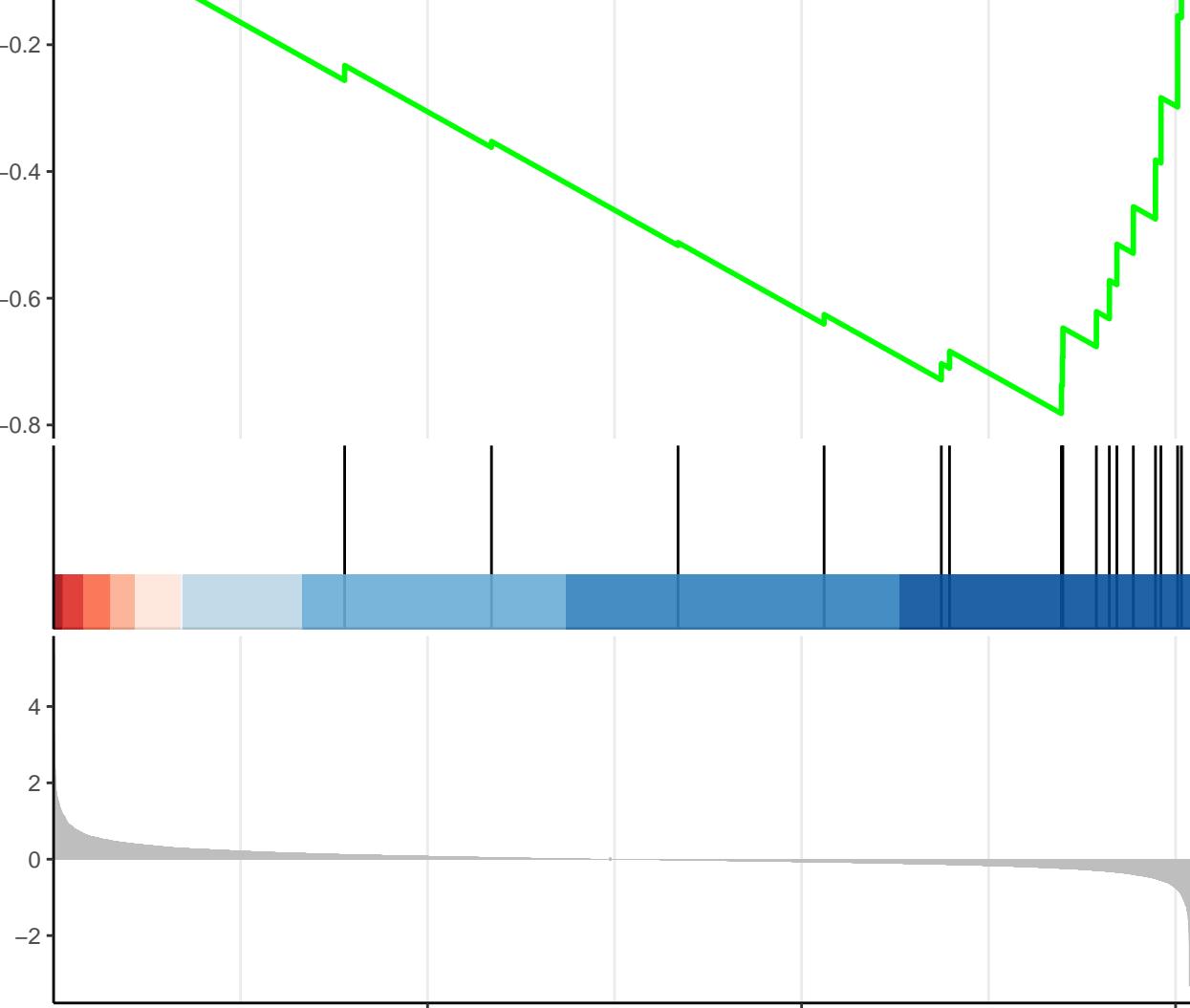


GOBP_INTERMEDIATE_FILAMENT_ORGANIZATION

Running Enrichment Score



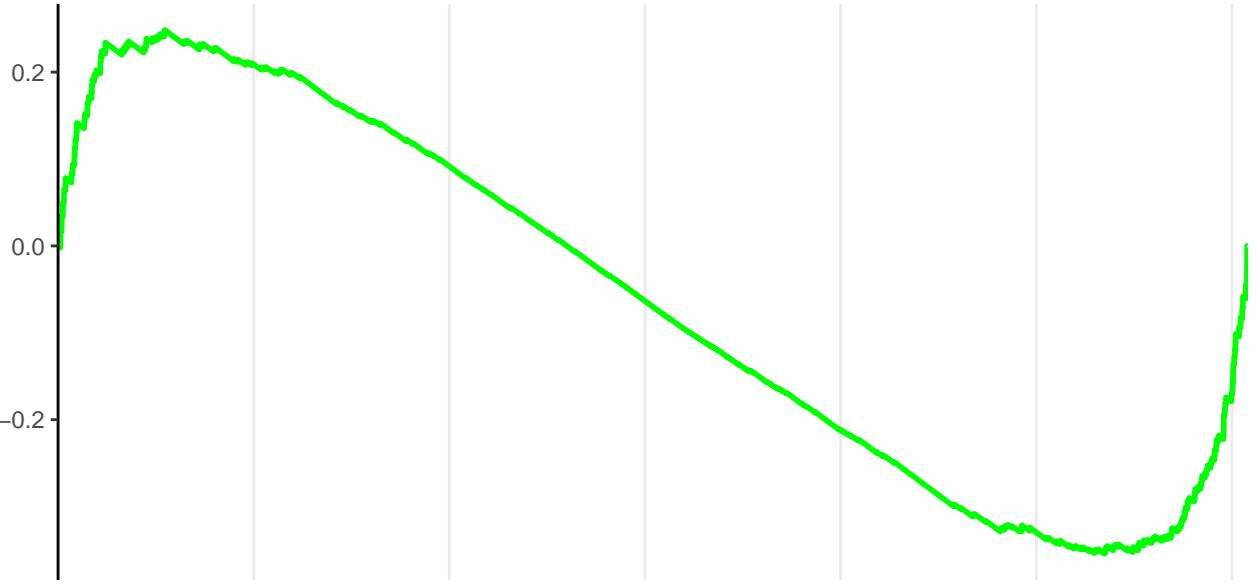
Ranked List Metric



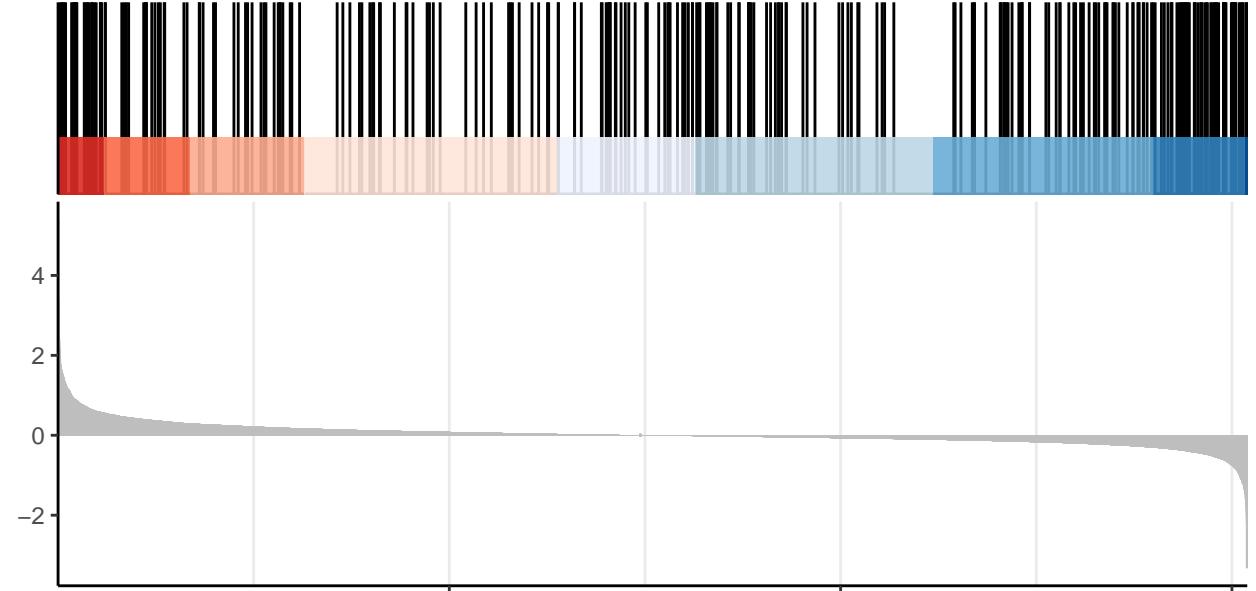
Rank in Ordered Dataset

GOBP_MUSCLE_SYSTEM_PROCESS

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset

GOCC_POSTSYNAPTIC_MEMBRANE

Running Enrichment Score

0.4
0.2
0.0

Ranked List Metric

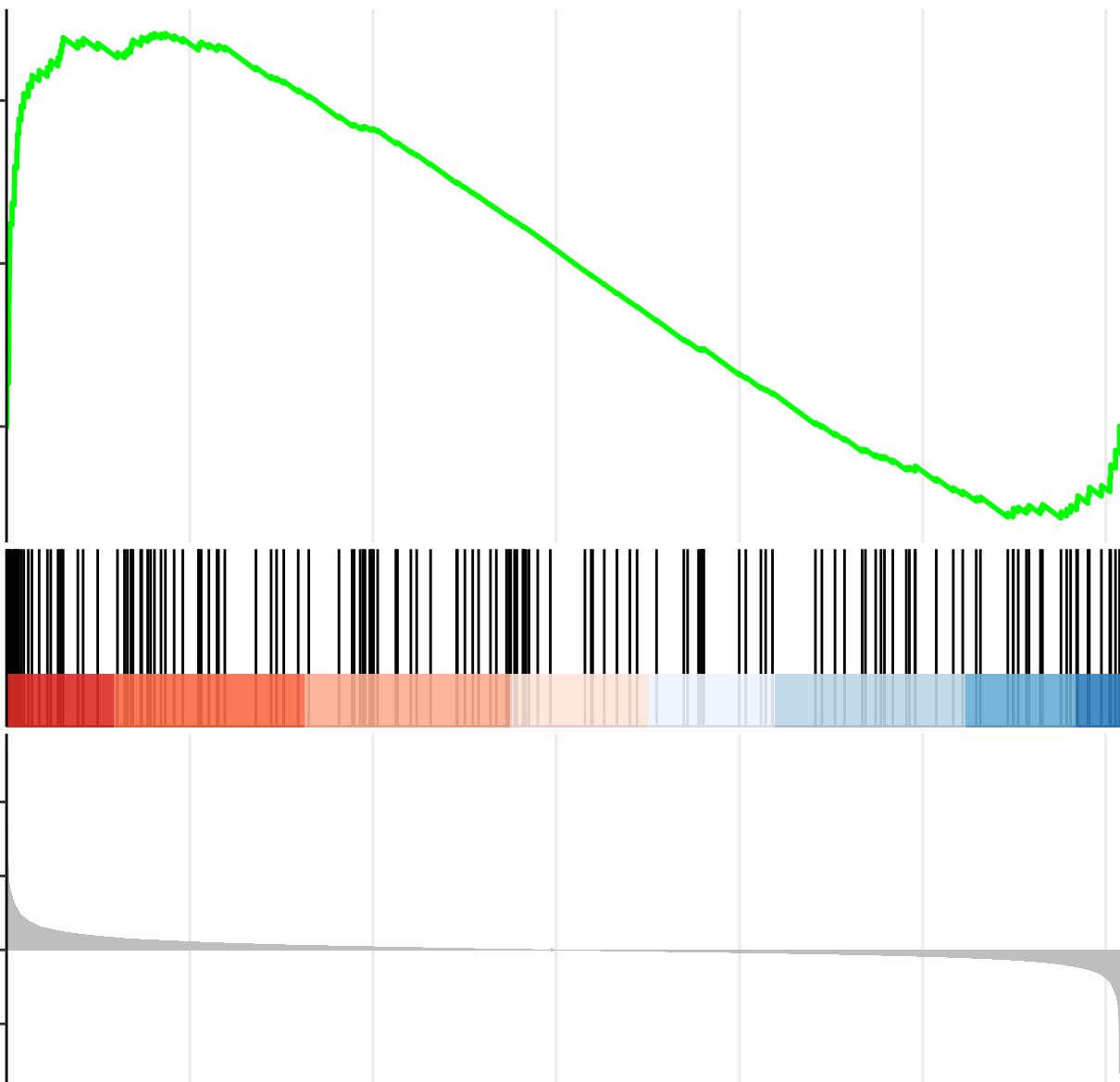
4
2
0
-2

5000

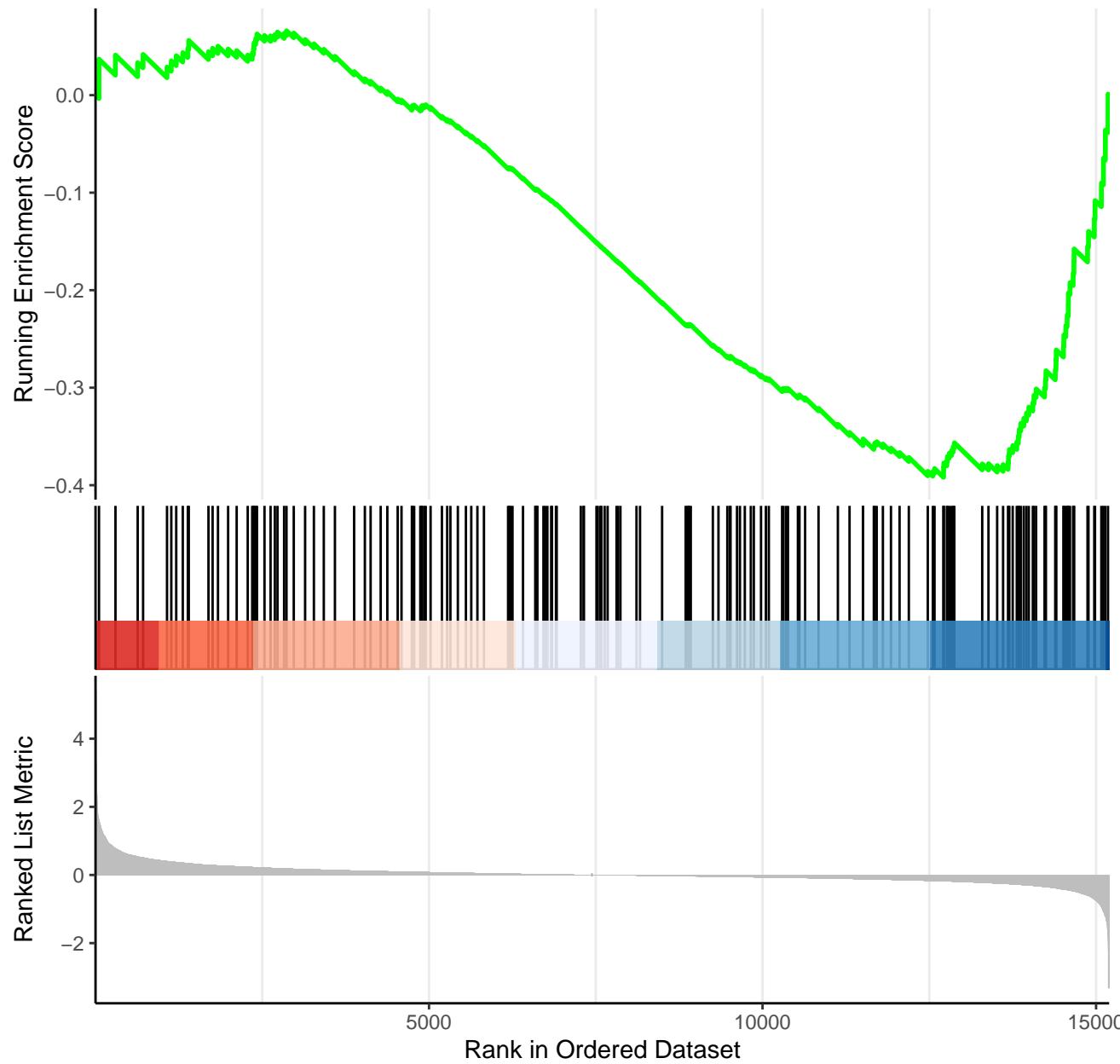
10000

15000

Rank in Ordered Dataset

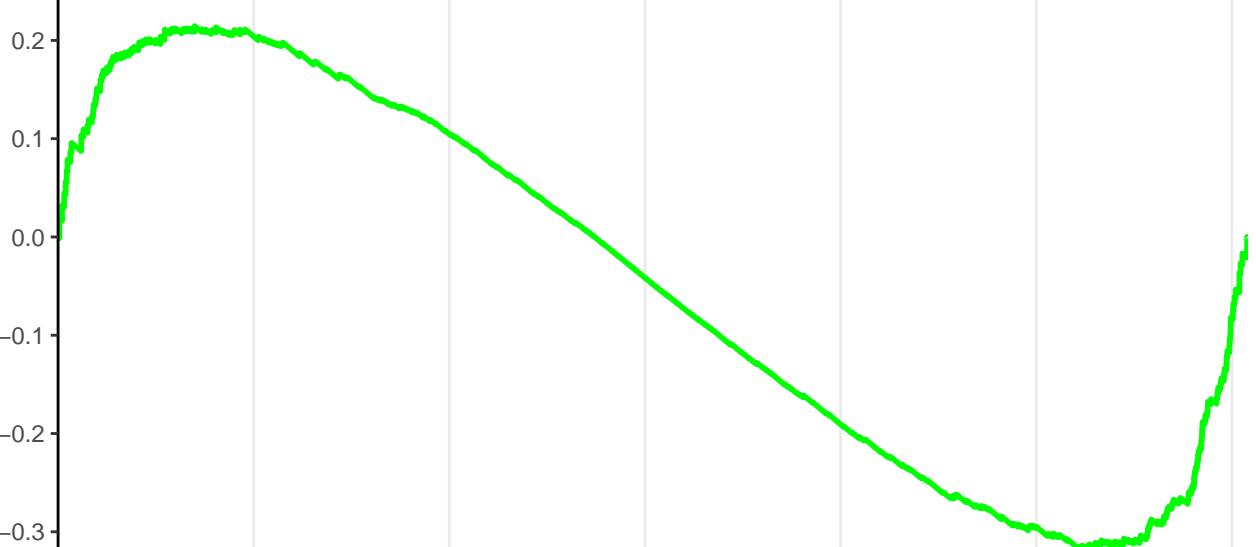


GOCC_LAMELLIPODIUM

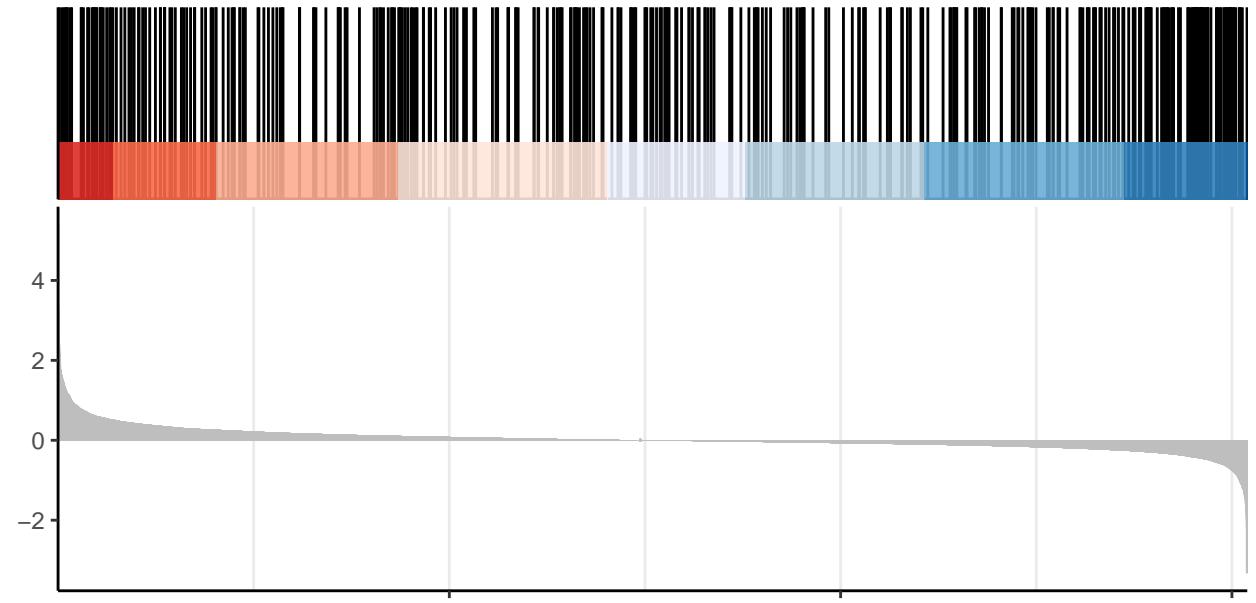


GOCC_CELL_CELL_JUNCTION

Running Enrichment Score



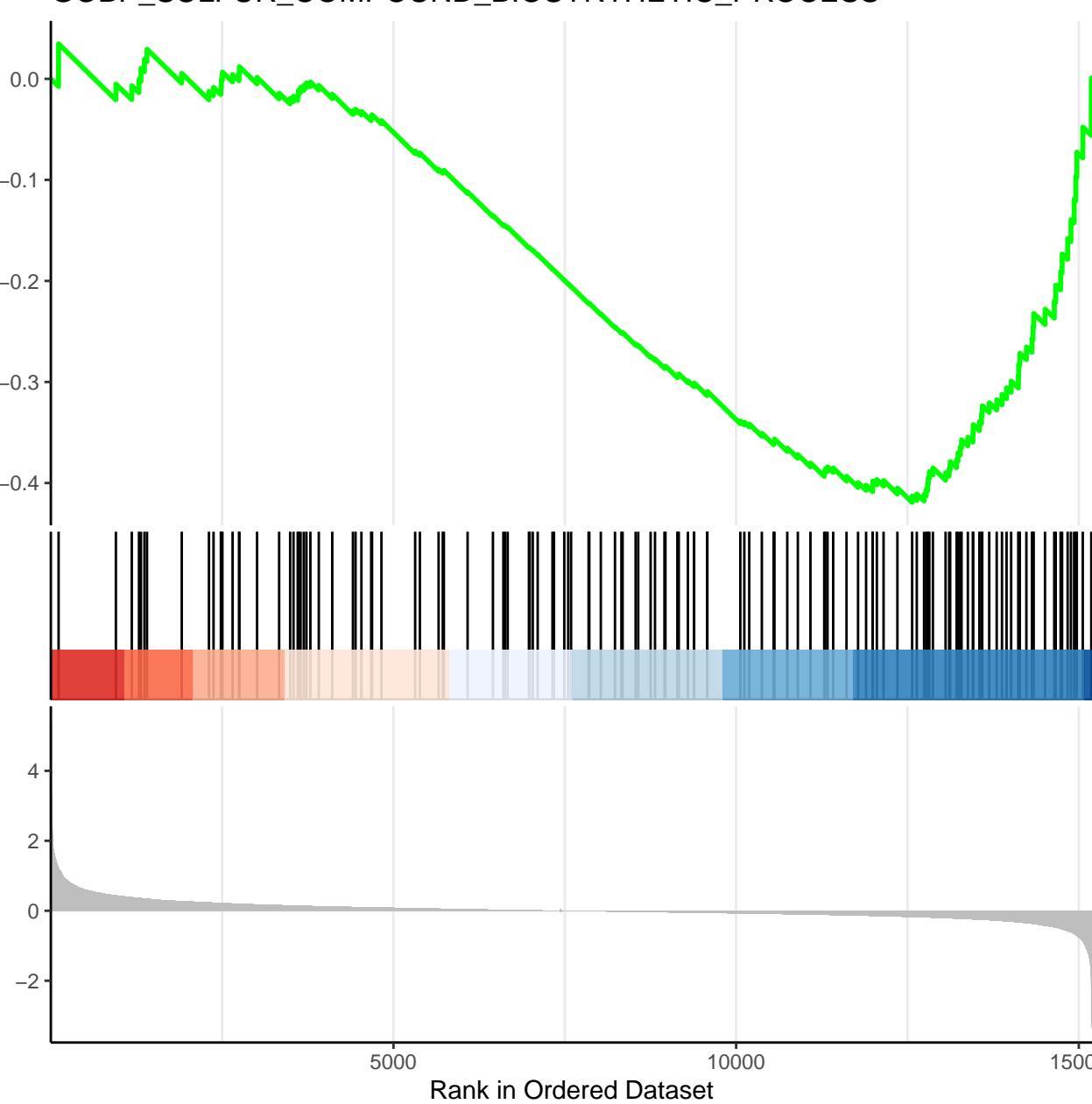
Ranked List Metric



Rank in Ordered Dataset

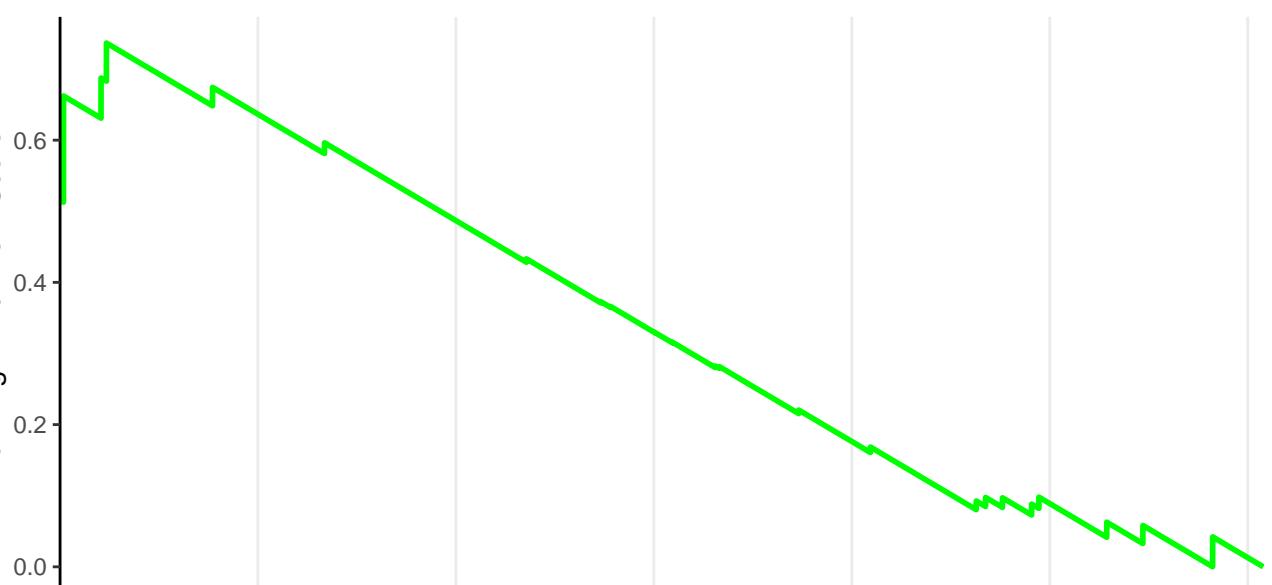
GOBP_SULFUR_COMPOUND_BIOSYNTHETIC_PROCESS

Running Enrichment Score



GOBP_RESPONSE_TO_PH

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset

GOBP_CELL_FATE_DETERMINATION

Running Enrichment Score

0.0
0.2
0.4
0.6

Ranked List Metric

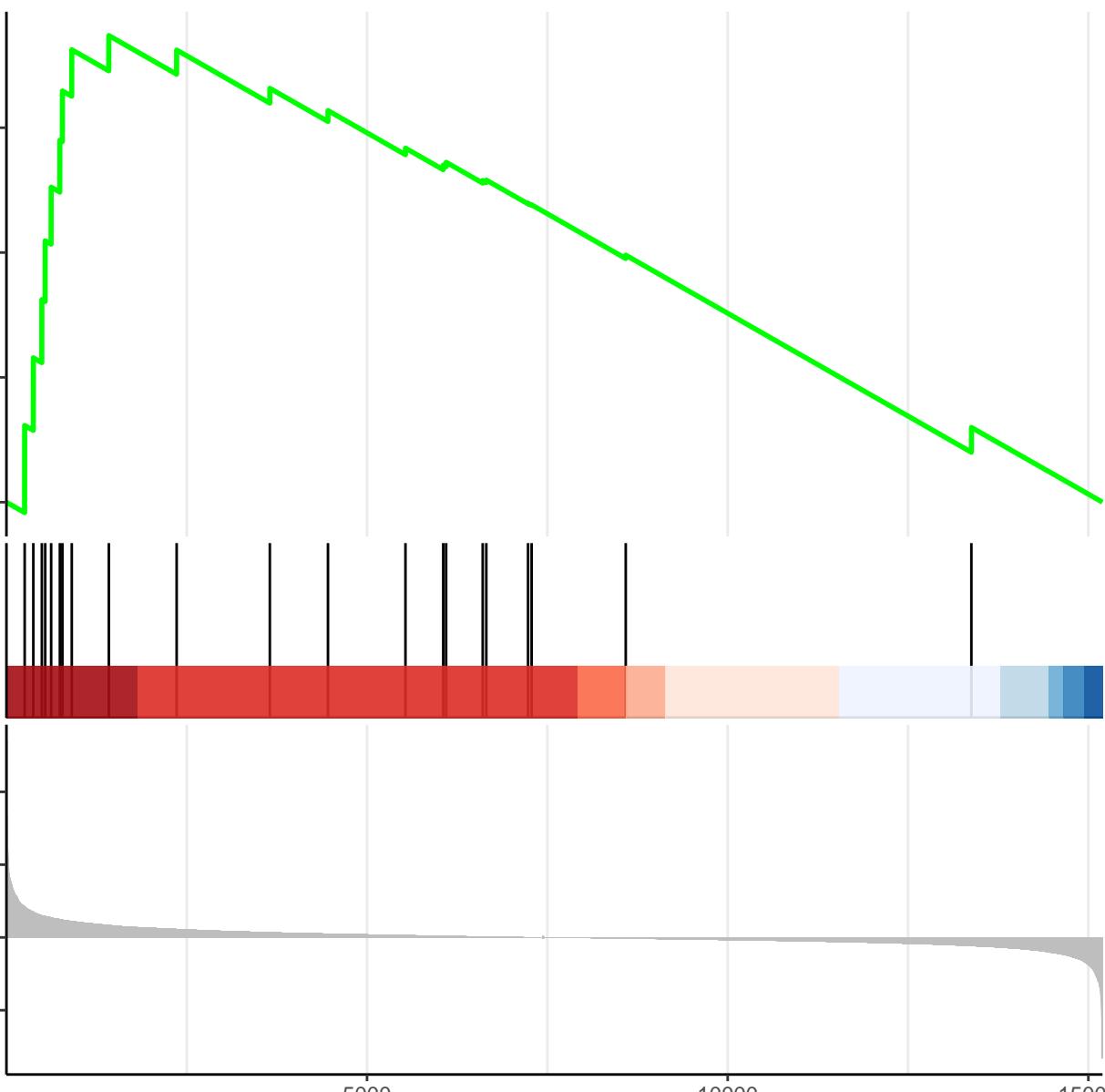
-2
0
2
4

5000

10000

15000

Rank in Ordered Dataset



GOBP_EPIDERMIS_MORPHOGENESIS

Running Enrichment Score

0.6

0.4

0.2

0.0

-0.2

-0.4

-0.6

-0.8

-1.0

-1.2

-1.4

-1.6

-1.8

-2.0

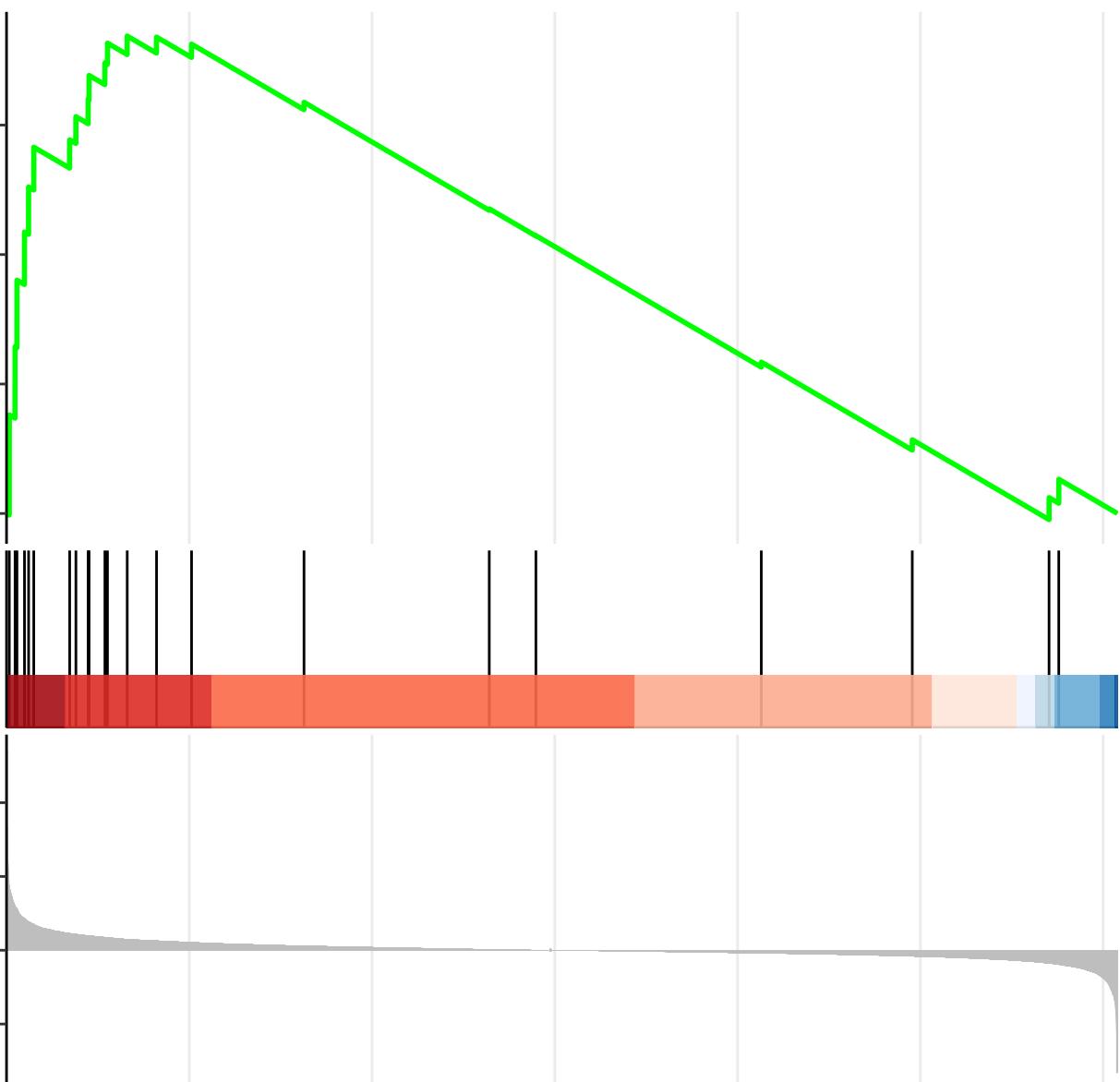
Ranked List Metric

5000

10000

15000

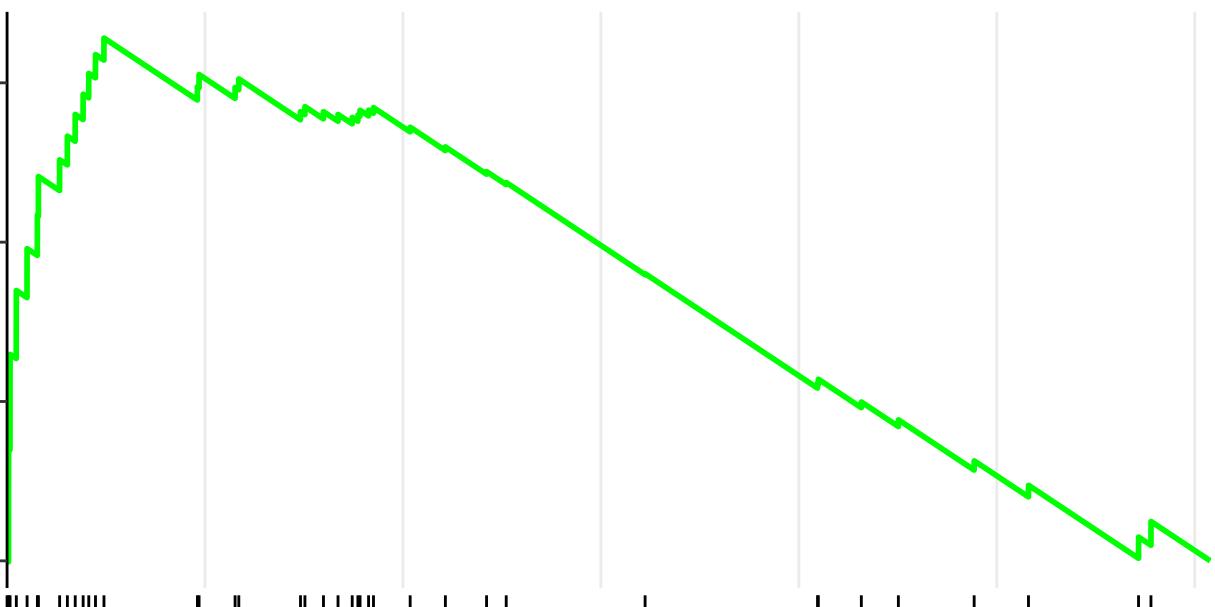
Rank in Ordered Dataset



GOBP_CARDIAC_MUSCLE_CELL_PROLIFERATION

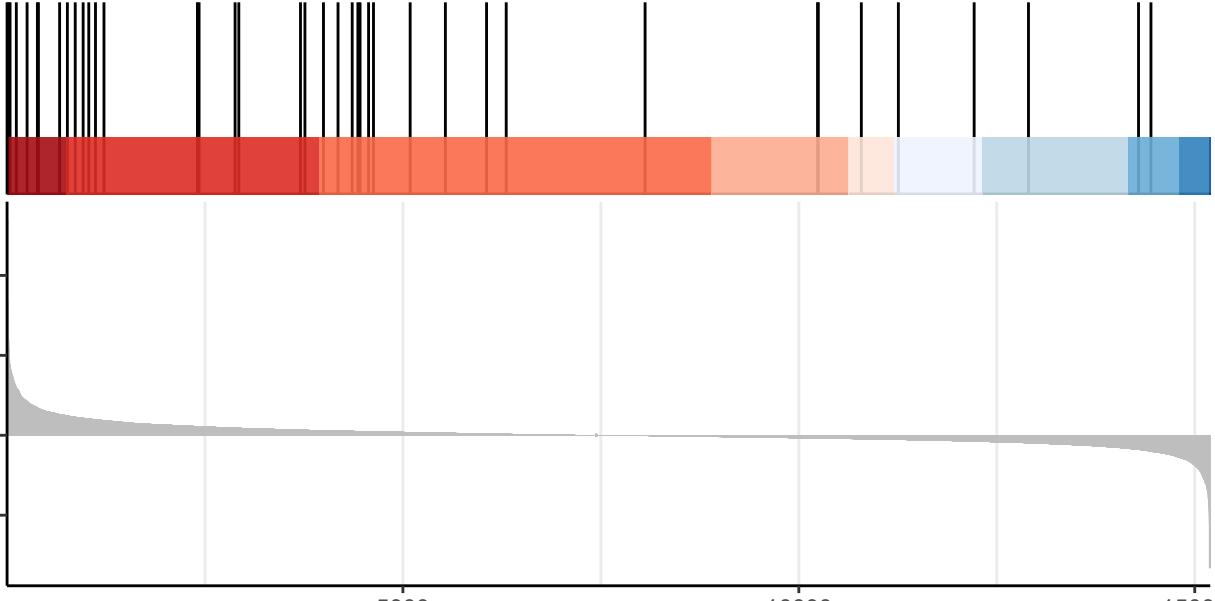
Running Enrichment Score

0.6
0.4
0.2
0.0



Ranked List Metric

4
2
0
-2

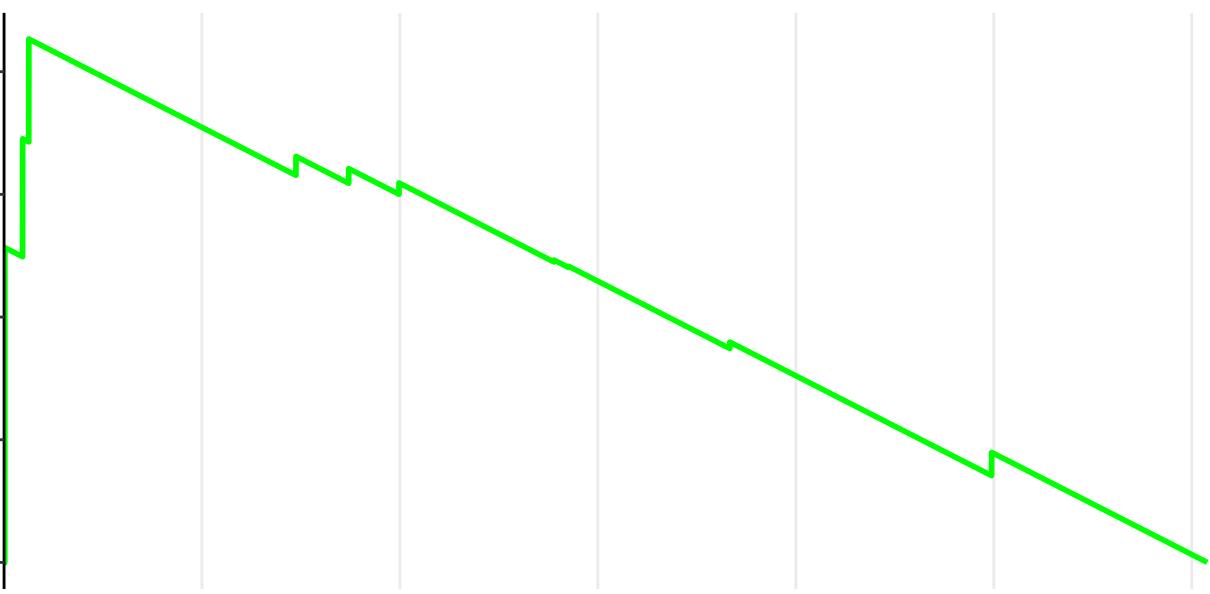


Rank in Ordered Dataset

GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE

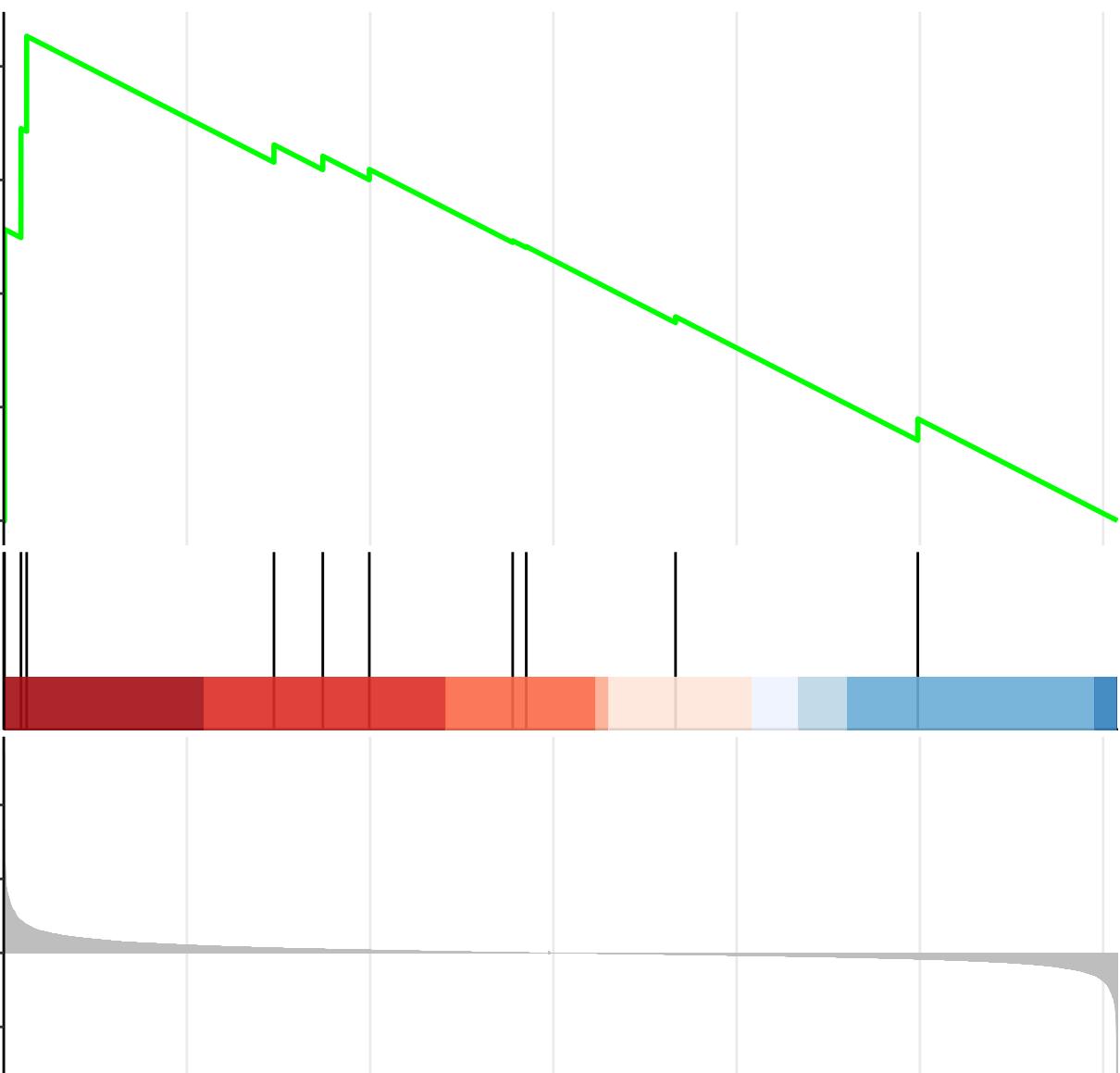
Running Enrichment Score

0.8
0.6
0.4
0.2
0.0



Ranked List Metric

4
2
0
-2



5000

10000

15000

Rank in Ordered Dataset

GOBP_RIBOSOMAL_LARGE_SUBUNIT_BIOGENESIS

Running Enrichment Score

0.0
-0.1
-0.2
-0.3
-0.4
-0.5

Ranked List Metric

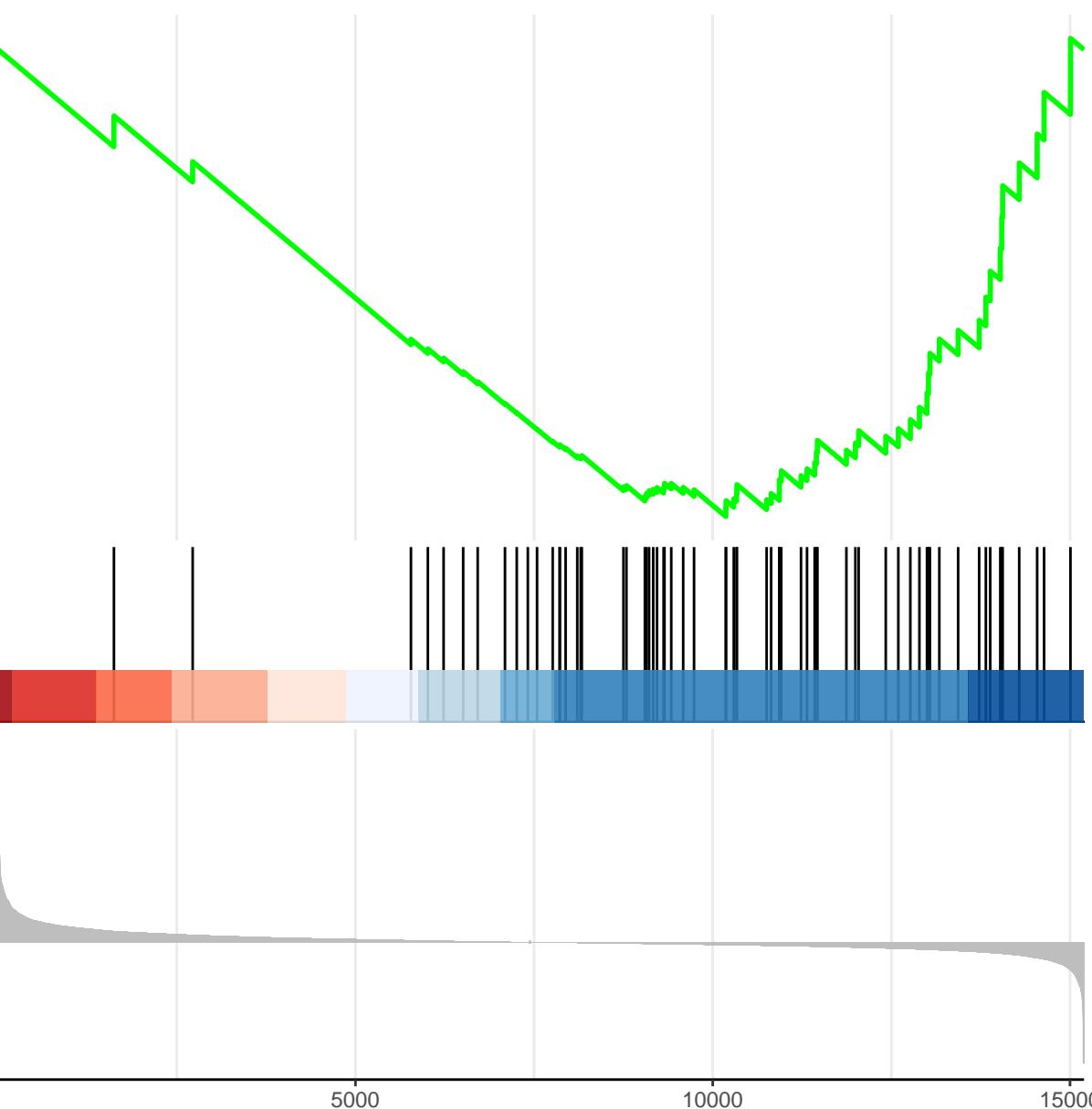
4
2
0
-2

5000

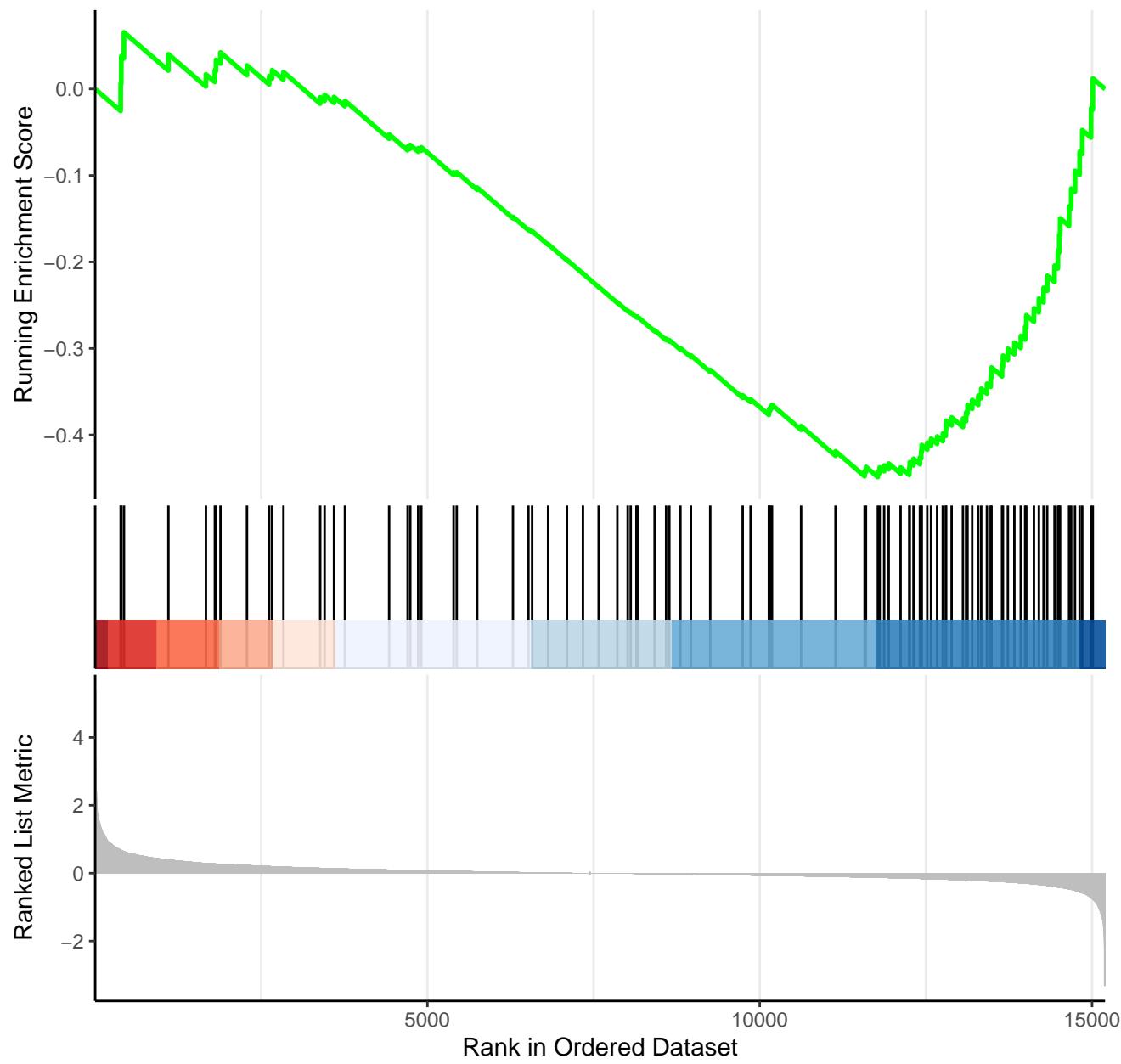
10000

15000

Rank in Ordered Dataset

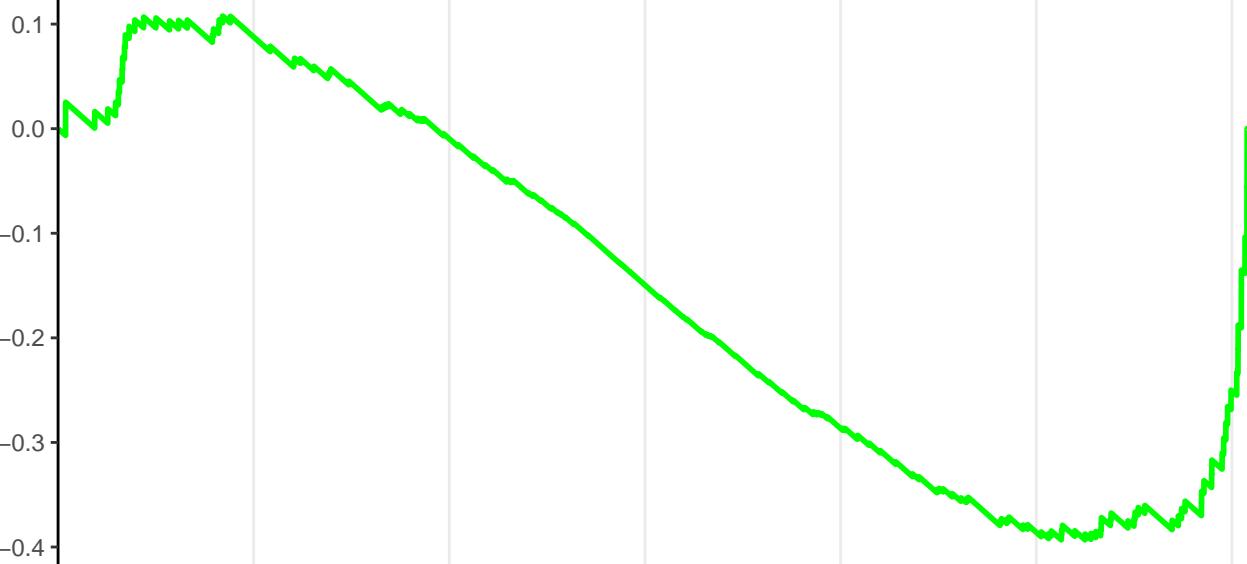


HP_LIPODYSTROPHY

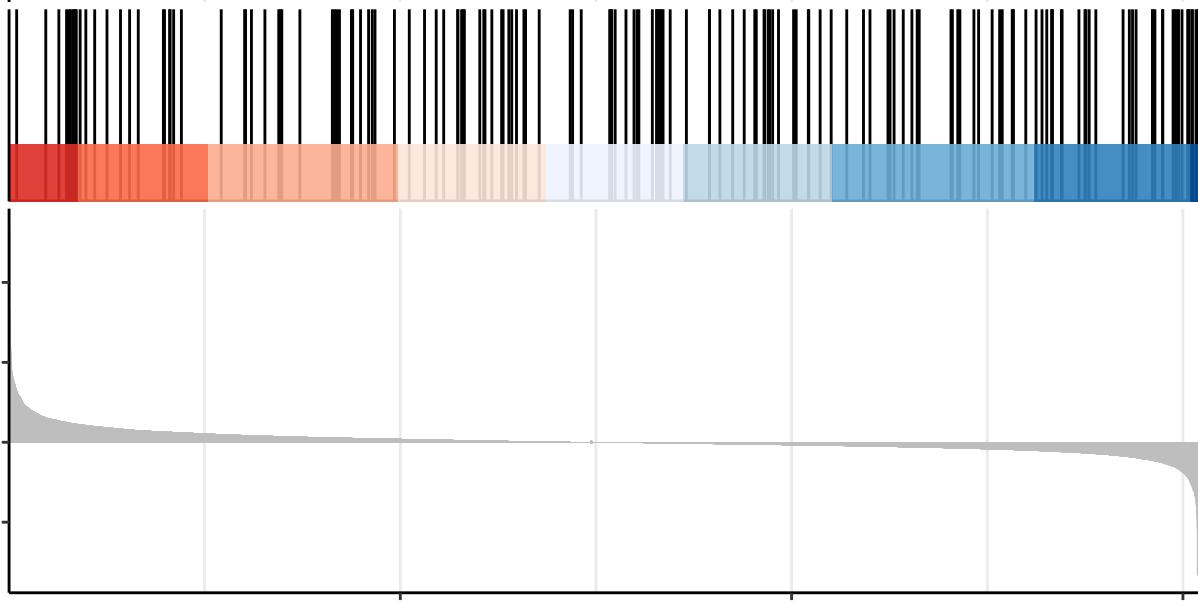


GOBP_REACTIVE_OXYGEN_SPECIES_METABOLIC_PROCESS

Running Enrichment Score



Ranked List Metric



Rank in Ordered Dataset