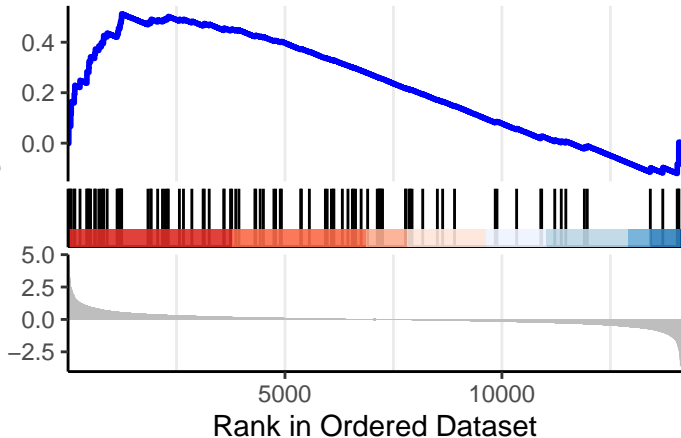


Ranked List Metricng Enrichment Score

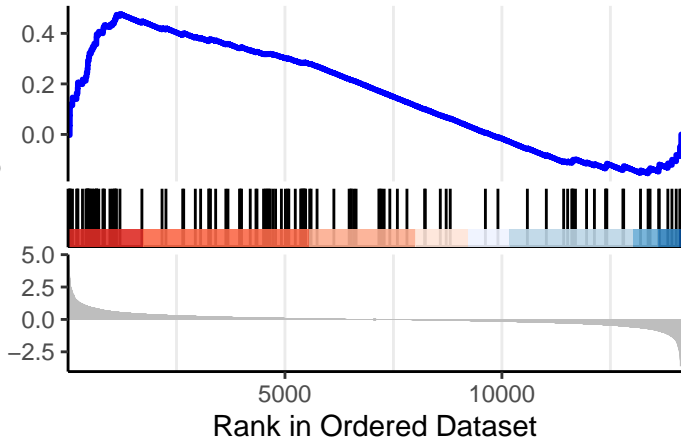
## AMPK signaling pathway



*Pvalue: 0.000 \_ P.adjust: 0.012*

Ranked List Metricng Enrichment Score

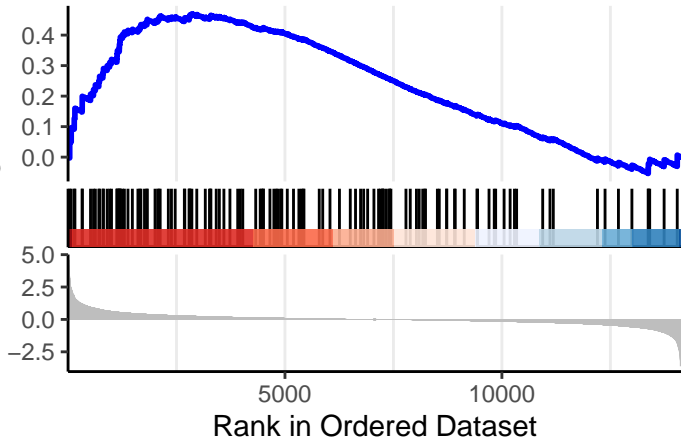
## Hippo signaling pathway



*Pvalue: 0.000 \_ P.adjust: 0.012*

Ranked List Metricng Enrichment Score

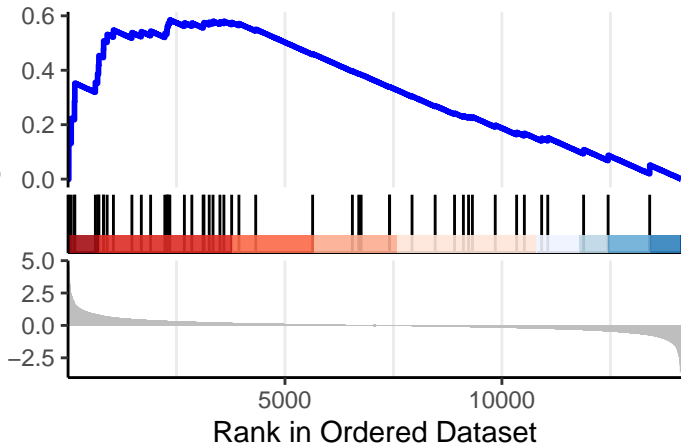
## Autophagy – animal



*Pvalue: 0.000 \_ P.adjust: 0.020*

Ranked List Metricng Enrichment Score

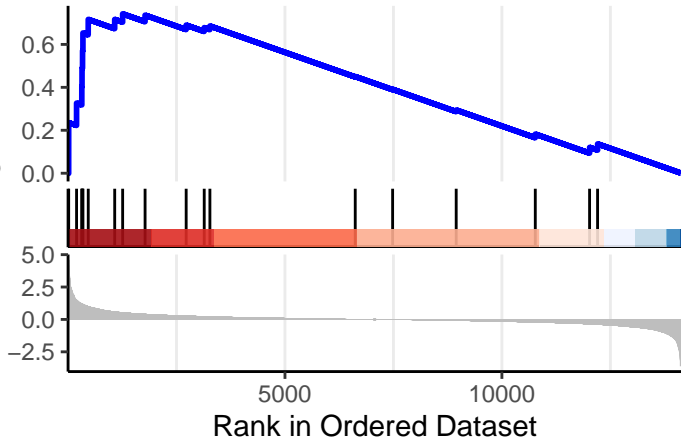
## Adipocytokine signaling pathway



*Pvalue: 0.000 \_ P.adjust: 0.025*

Ranked List Metricng Enrichment Score

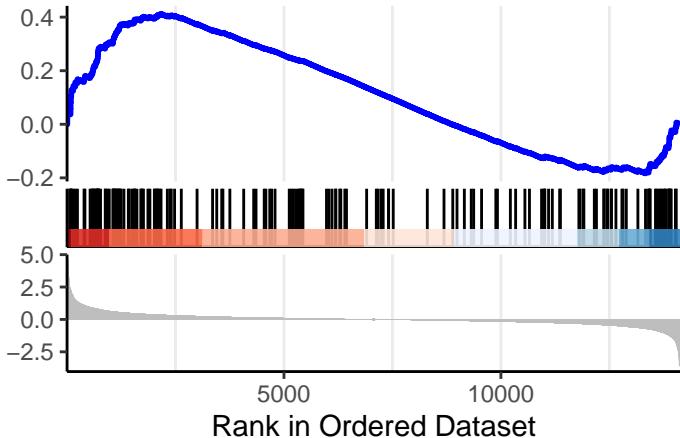
## Tyrosine metabolism



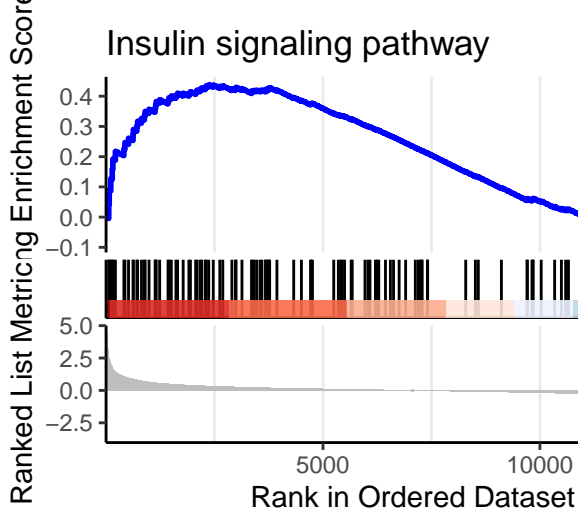
*Pvalue: 0.000 \_ P.adjust: 0.025*

Ranked List Metricng Enrichment Score

## Focal adhesion



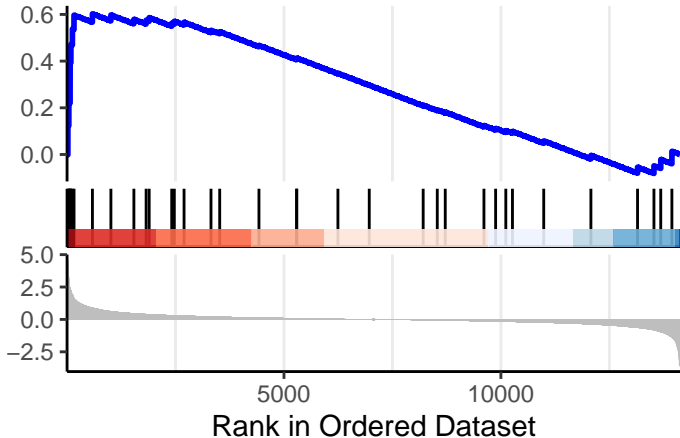
*Pvalue: 0.001 \_ P.adjust: 0.038*



*Pvalue: 0.001 \_ P.adjust: 0.059*

Ranked List Metricng Enrichment Score

## Mineral absorption

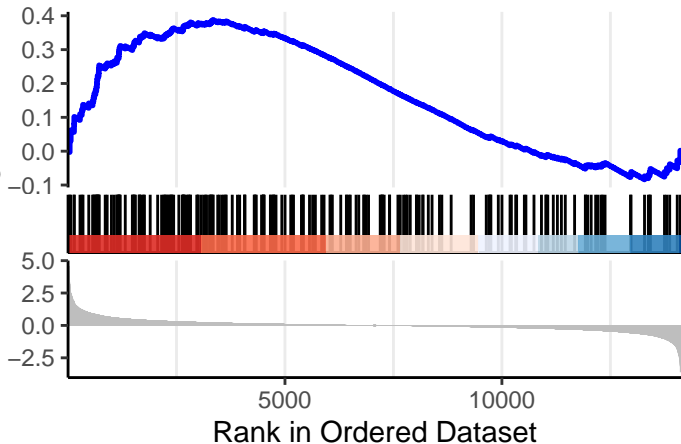


*Pvalue: 0.002 \_ P.adjust: 0.066*



Ranked List Metricng Enrichment Score

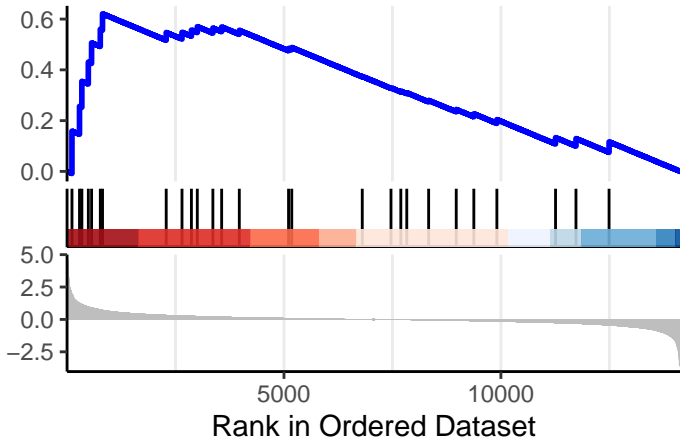
## Shigellosis



*Pvalue: 0.002 \_ P.adjust: 0.066*

Ranked List Metricng Enrichment Score

## Propanoate metabolism



*Pvalue: 0.004 \_ P.adjust: 0.091*