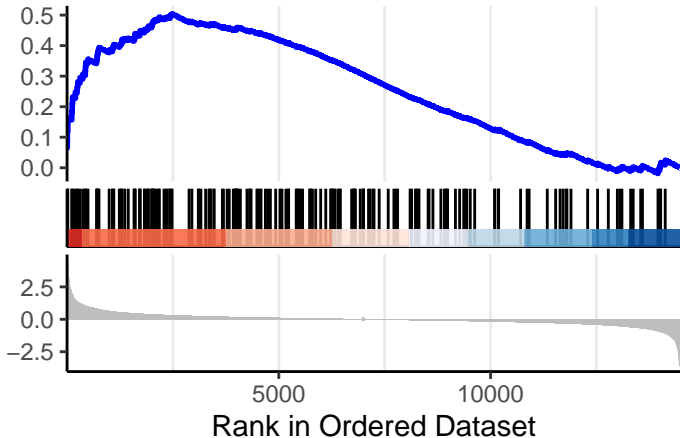


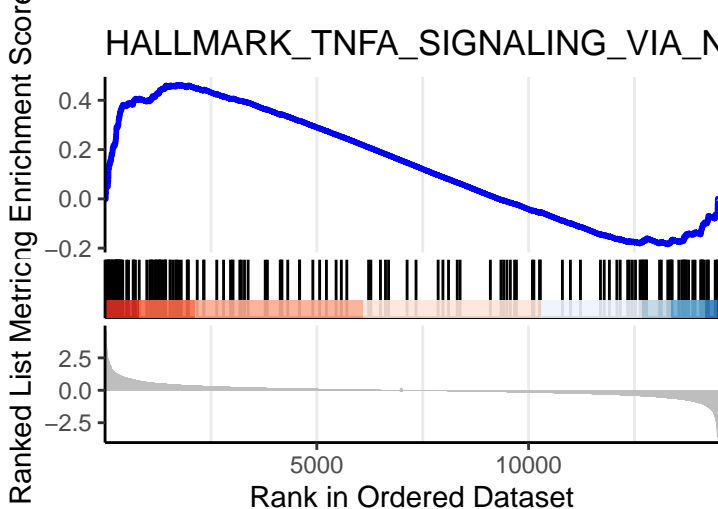
HALLMARK_ADIPOGENESIS

Ranked List Metricng Enrichment Score



Pvalue: 0.000 _ P.adjust: 0.000

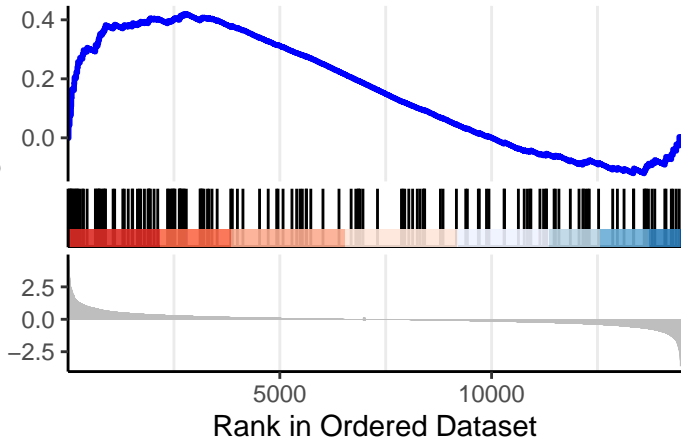
HALLMARK_TNFA_SIGNALING_VIA_NF



Pvalue: 0.000 _ P.adjust: 0.001

Ranked List Metricng Enrichment Score

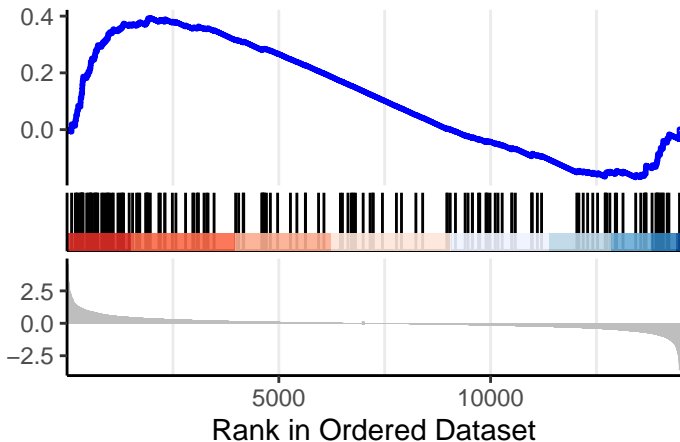
HALLMARK_XENOBIOTIC_METABOLISM



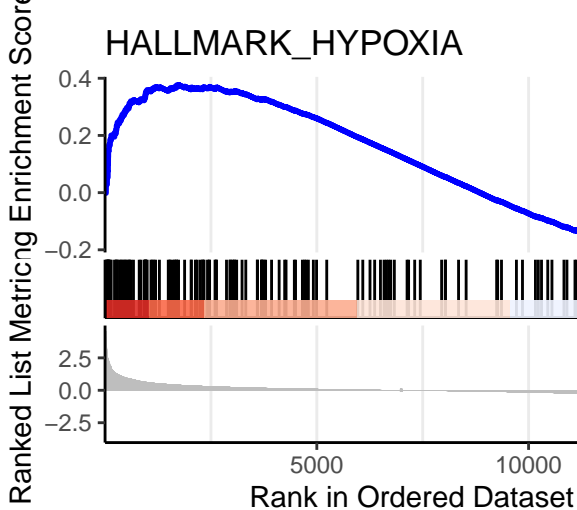
Pvalue: 0.002 _ P.adjust: 0.034

Ranked List Metricng Enrichment Score

HALLMARK_IL2_STAT5_SIGNALING

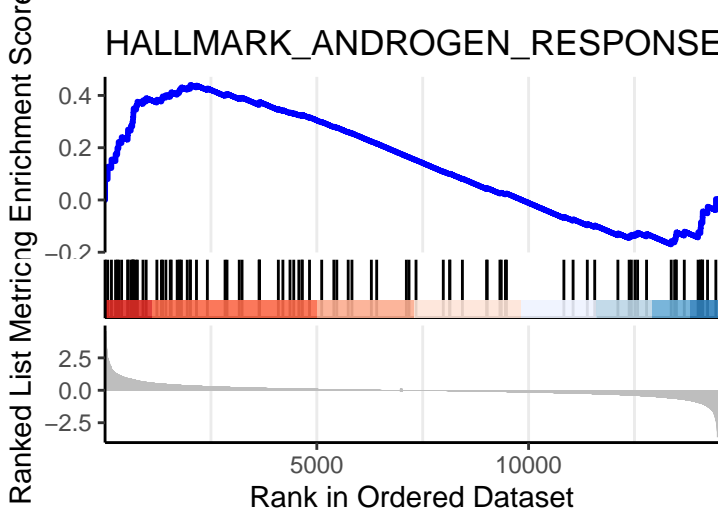


Pvalue: 0.004 _ P.adjust: 0.047

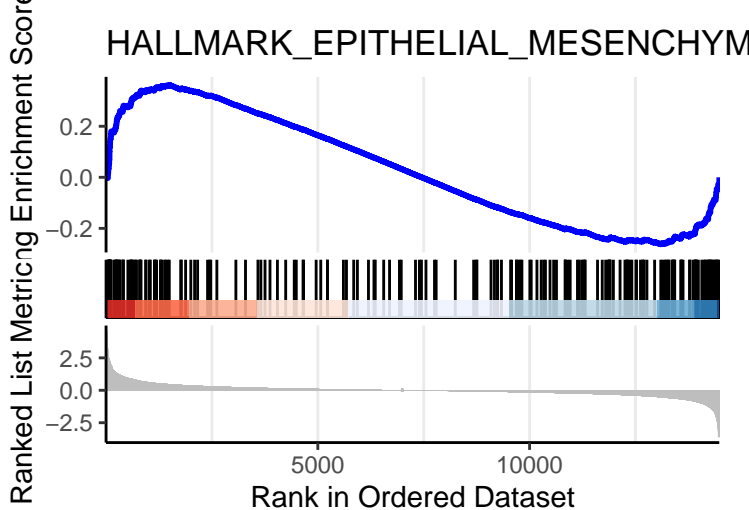


Pvalue: 0.006 _ P.adjust: 0.047

HALLMARK_ANDROGEN_RESPONSE



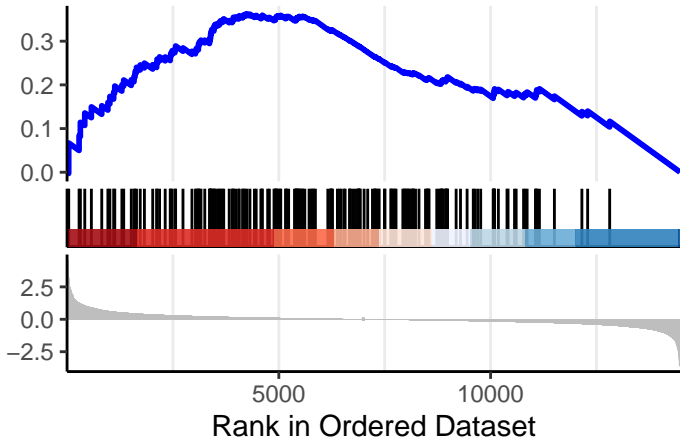
Pvalue: 0.007 _ P.adjust: 0.047



Pvalue: 0.009 _ P.adjust: 0.047

Ranked List Metricng Enrichment Score

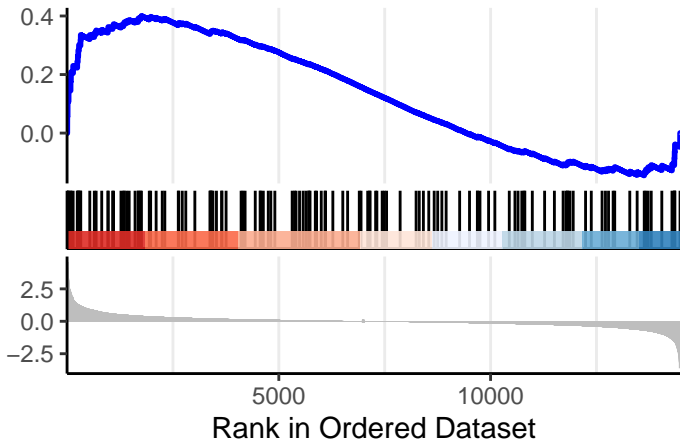
HALLMARK_OXIDATIVE_PHOSPHORYL



Pvalue: 0.009 _ P.adjust: 0.047

Ranked List Metricng Enrichment Score

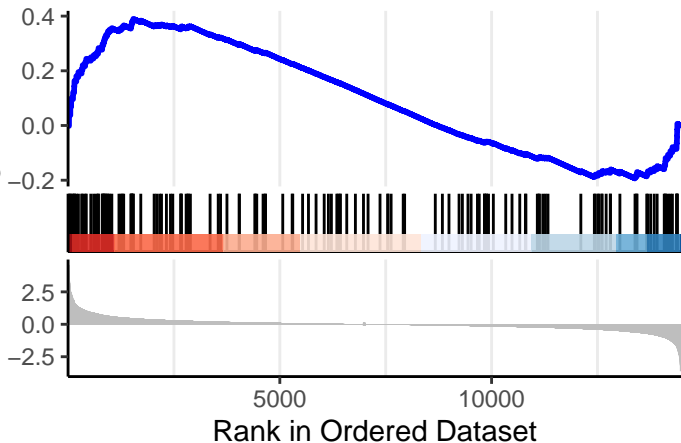
HALLMARK_UV_RESPONSE_UP



Pvalue: 0.009 _ P.adjust: 0.047

Ranked List Metricng Enrichment Score

HALLMARK_UV_RESPONSE_DN



Pvalue: 0.009 _ P.adjust: 0.047