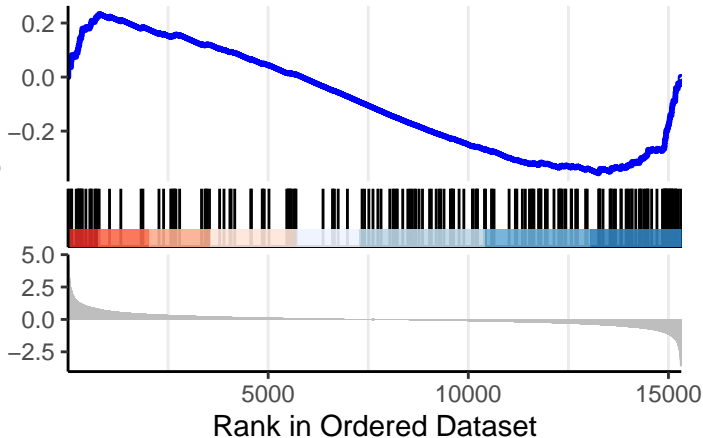


Ranked List Metricng Enrichment Score

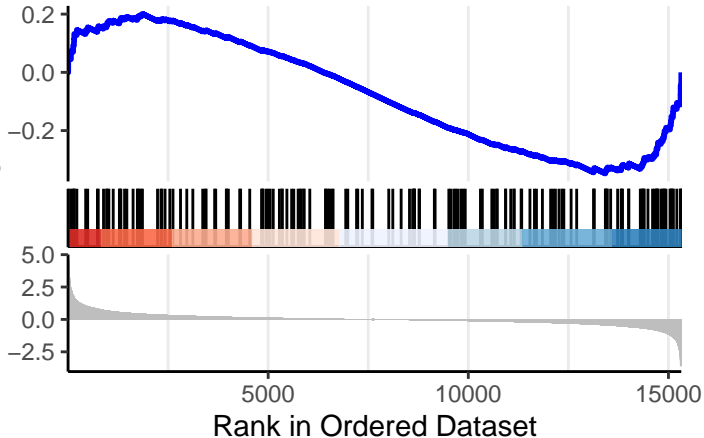
HALLMARK_P53_PATHWAY



Pvalue: 0.005 _ P.adjust: 0.030

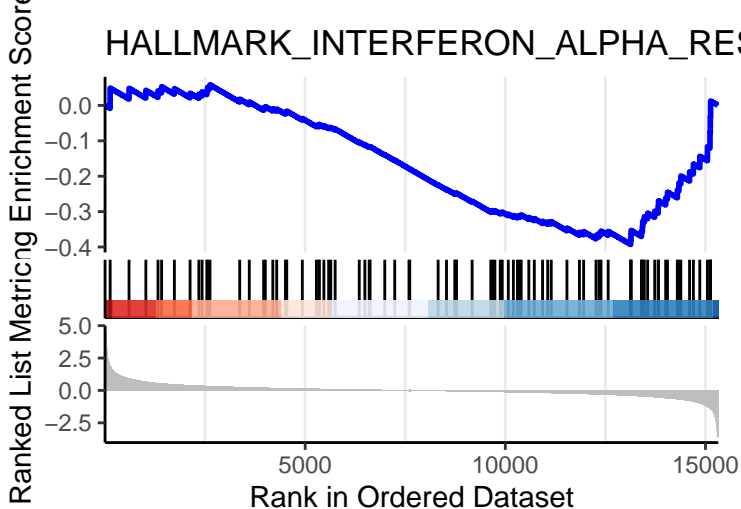
Ranked List Metricng Enrichment Score

HALLMARK_INTERFERON_GAMMA_RESPONSE



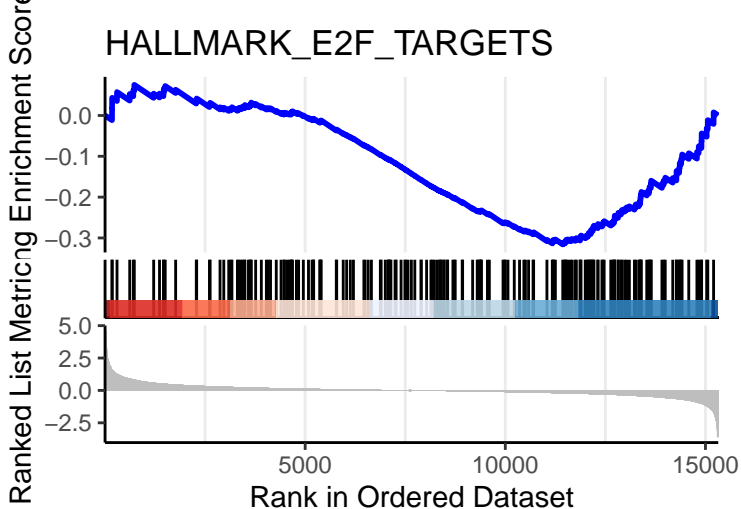
Pvalue: 0.014 _ P.adjust: 0.049

HALLMARK_INTERFERON_ALPHA_RESPONSE



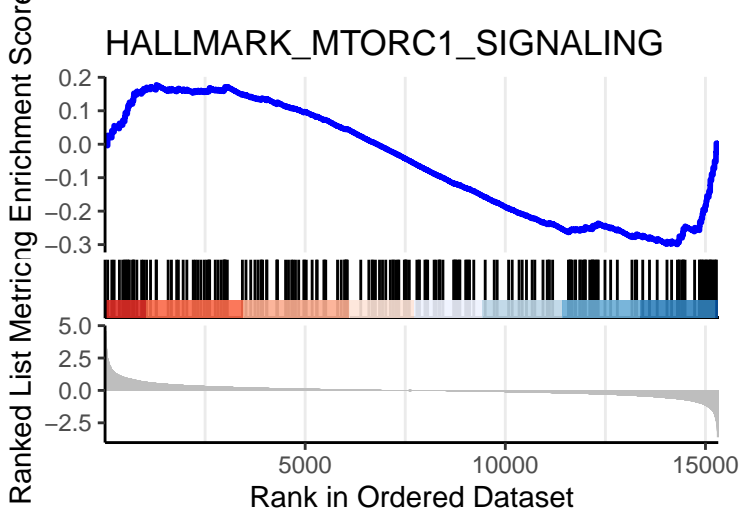
Pvalue: 0.025 _ P.adjust: 0.079

HALLMARK_E2F_TARGETS



Pvalue: 0.036 _ P.adjust: 0.096

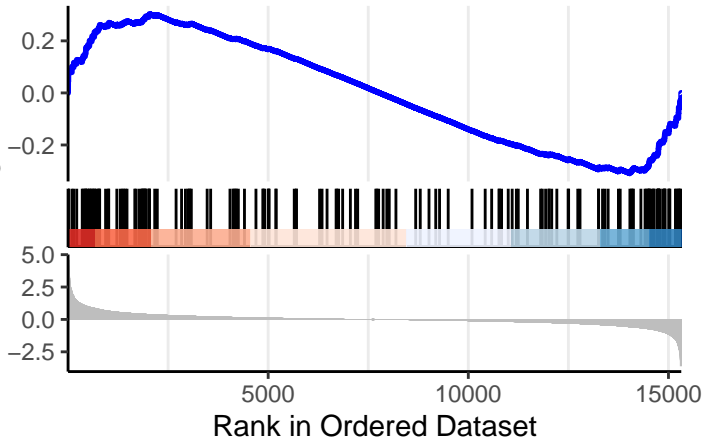
HALLMARK_MTORC1_SIGNALING



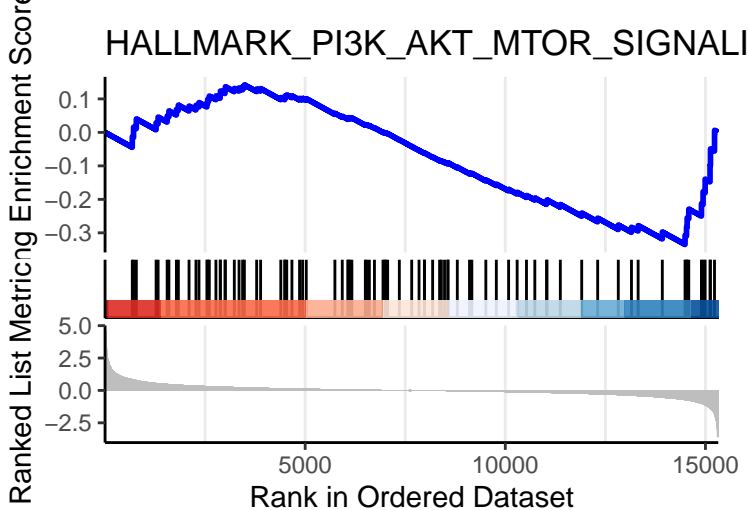
Pvalue: 0.077 _ P.adjust: 0.183

Ranked List Metricng Enrichment Score

HALLMARK_ESTROGEN_RESPONSE_E



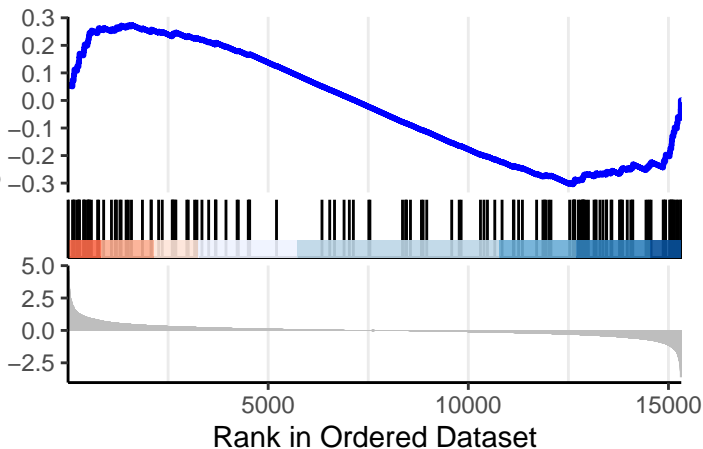
Pvalue: 0.083 _ P.adjust: 0.189



Pvalue: 0.136 _ P.adjust: 0.247

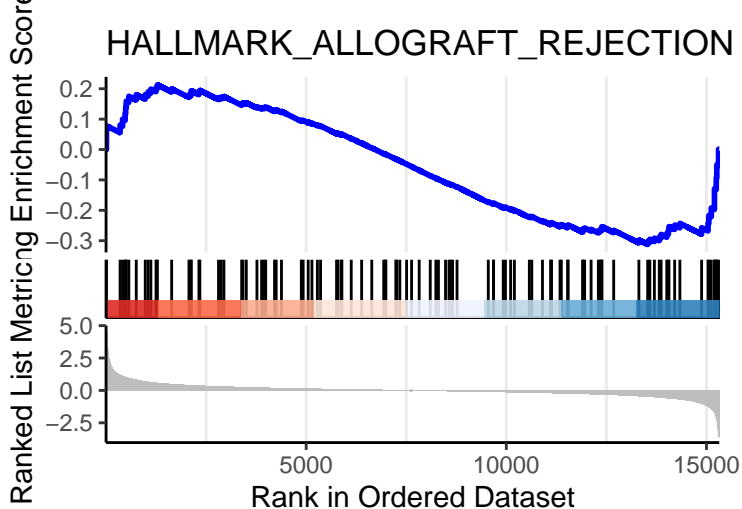
Ranked List Metricng Enrichment Score

HALLMARK_KRAS_SIGNALING_UP



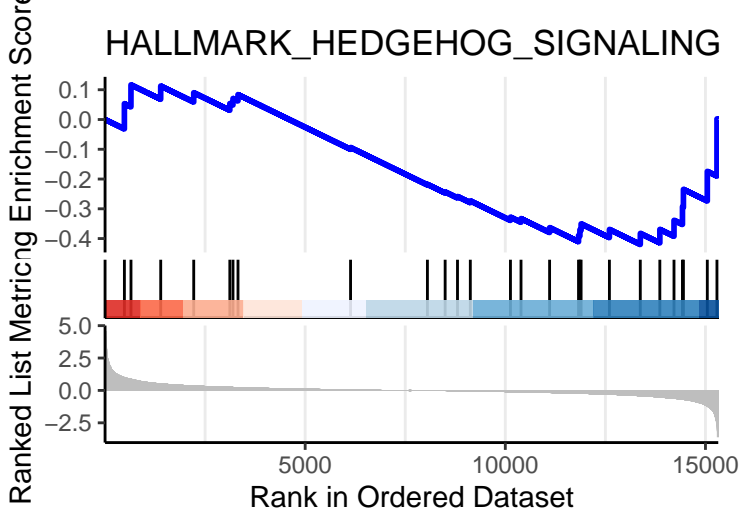
Pvalue: 0.137 _ P.adjust: 0.247

HALLMARK_ALLOGRAFT_REJECTION



Pvalue: 0.152 _ P.adjust: 0.253

HALLMARK_HEDGEHOG_SIGNALING



Pvalue: 0.195 _ P.adjust: 0.305