

EGFR

Hypoxia

JAK-STAT

MAPK

10

1

NFkB

PI3K

TGFB

TNFa

 $-\log(\text{FDR})$

10

1

Trail

VEGF

p53

10

1

0 25 50 75 100 0 25 50 75 100 0 25 50 75 100

Top 100 genes

