

Selected Features for KRAS Component C6

Mutation (n=737)

KRAS Component C6



BRAF V600E



IC(Δ)

p-value

FDR

0.422(0.011)

3.19e-07

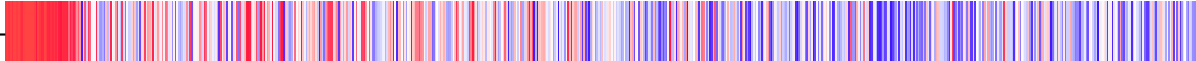
7.72e-05

Gene Set (n=737)

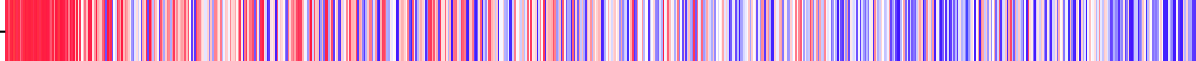
KRAS Component C6



ETV1 Oncogenic Signature



BRAF Oncogenic Signature



IC(Δ)

p-value

FDR

0.692(0.006)

2.62e-06

1.45e-05

0.639(nan)

2.62e-06

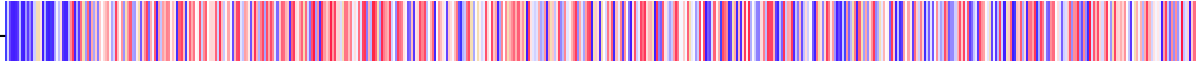
1.45e-05

Drug Sensitivity (CTD²) (n=583)

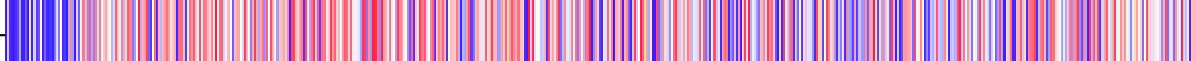
KRAS Component C6



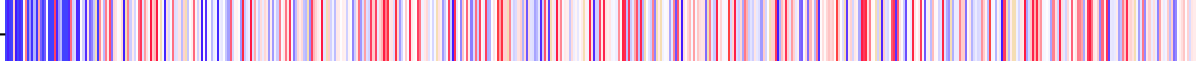
Selumetinib (MEK1 and MEK2 Inhibitor)



PD318088 (MEK1 and MEK2 Inhibitor)



PLX4720 (BRAF Inhibitor)



IC(Δ)

p-value

FDR

-0.393(nan)

2.46e-02

4.39e-01

-0.463(0.017)

2.99e-03

1.31e-01

-0.620(0.016)

4.16e-05

5.00e-03

