

Consequence of Isoform Switch
(and the opposing consequence)

Complete ORF loss
(paired with Complete ORF gain)

Intron retention loss
(paired with Intron retention gain)

ORF is shorter
(paired with ORF is longer)

Transcript is Noncoding
(paired with Transcript is coding)

E601K
vs
RNAb

RNAb
vs
WT

FDR < 0.05

—●— FALSE
—●— TRUE

Genes

● 20
● 30
● 40
● 50

Fraction of Genes Having the Consequence Indicated
(of Genes Affected by Either of Opposing Consequences)
(With 95% Confidence Interval)

