

Consequence of Isoform Switch  
(and the opposing consequence)

Complete ORF loss  
(paired with Complete ORF gain)

Domain loss  
(paired with Domain gain)

Domain non-reference isotype loss  
(paired with Domain non-reference isotype gain)

Intron retention loss  
(paired with Intron retention gain)

NMD sensitive  
(paired with NMD insensitive)

ORF is shorter  
(paired with ORF is longer)

Signal peptide loss  
(paired with Signal peptide gain)

Transcript is Noncoding  
(paired with Transcript is coding)

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

FT  
vs  
RGC

FDR < 0.05

● FALSE  
● TRUE

Switches

• 0  
• 100  
• 200  
• 300  
• 400  
• 500

