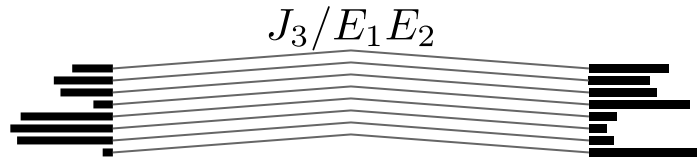


# Intron retention



Exclusion junction  
supporting reads



Inclusion intron flanking  
region supporting reads



$$PIR_{ir} = \frac{J_1 + J_2}{J_1 + J_2 + 2 \times J_3}$$