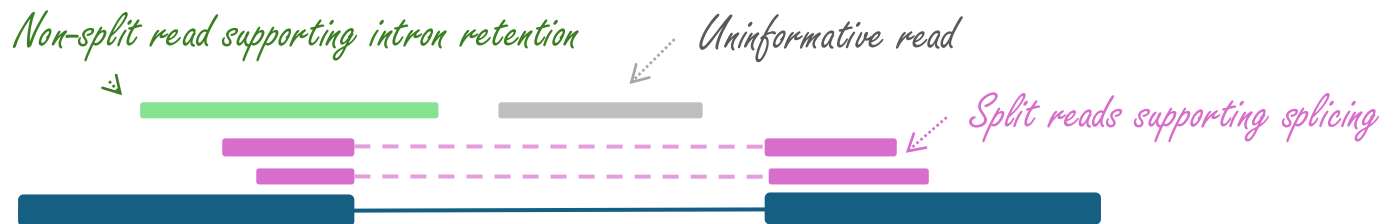


A. Junction detection: GT/AG sites in reference genes



B. Junction quantification: Count reads supporting splicing or intron retention



C. Dataset of all junctions and samples

junction	sample	condition	support	count
JX001	A	WT	Split	16
JX001	A	WT	Non-split	34
JX001	B	Ctrl	Split	24
JX001	B	Ctrl	Non-split	40
JX001	C	WT	Split	10
JX001	C	WT	Non-split	32
JX001	D	Ctrl	Split	24
JX001	D	Ctrl	Non-split	45
JX002	A	WT	Split	20
...
JX999

D. GLM analysis: Fictional examples of outcome

