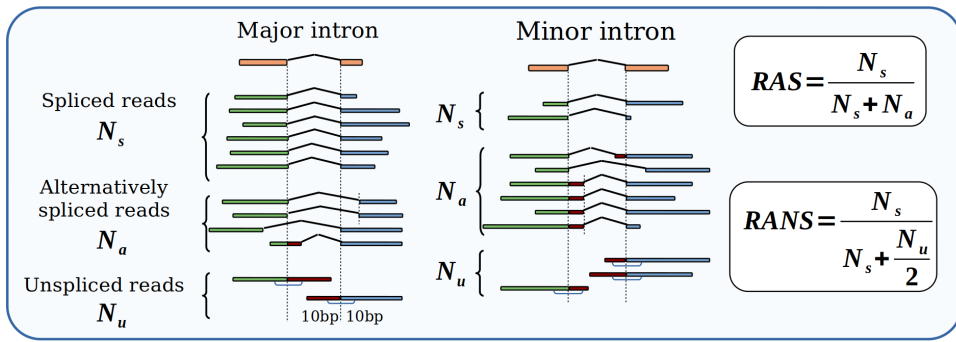
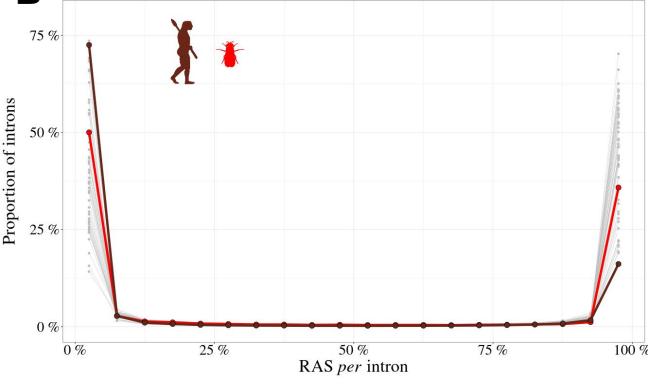


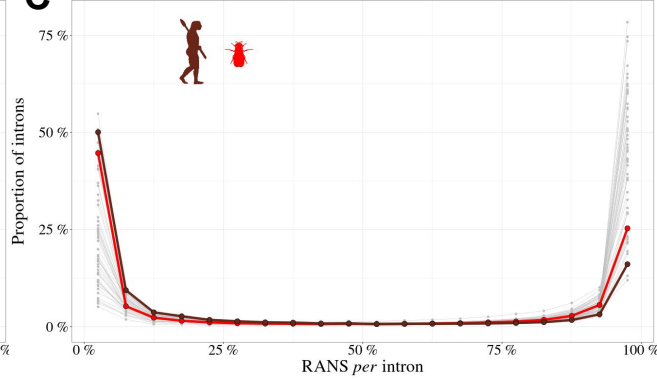
**A**



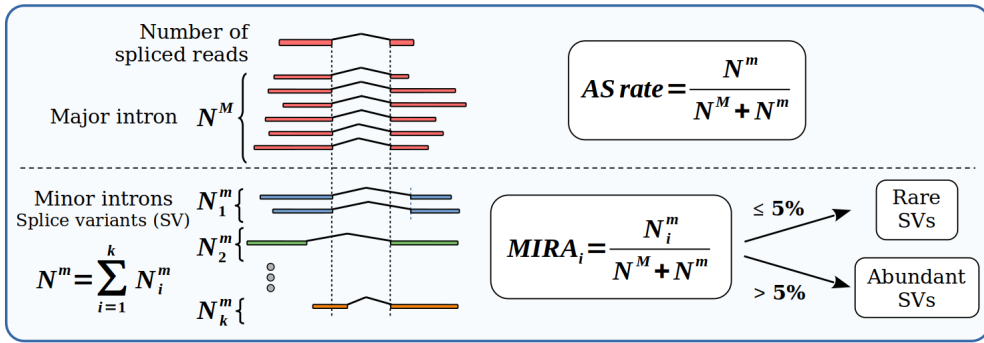
**B** All introns (all protein-coding genes)



**C** All introns (all protein-coding genes)



**D**



**E**

Variable	Definition
RAS	Relative abundance of a given spliced isoform compared to other overlapping spliced isoforms
RANS	Relative abundance of a given spliced isoform compared to unspliced transcripts overlapping its splice sites
Major intron	Intron corresponding to a major isoform ( <i>i.e</i> with RAS > 0.5 and RANS > 0.5)
Minor intron / SV	Splice variant (SV) = intron corresponding to a minor isoform ( <i>i.e</i> with RAS ≤ 0.5 or RANS ≤ 0.5)
AS rate	Alternative splicing rate. For a given major intron, measures the rate at which SVs occur over its two boundaries.
MIRA	Minor intron relative abundance: abundance of a given SV relative to the whole set of overlapping spliced transcripts
Abundant SV	SV with MIRA > 5 %
Rare SV	SV with MIRA ≤ 5 %
High-AS major intron	Major intron having at least one abundant SV
Low-AS major intron	Major intron that does not have any abundant SV