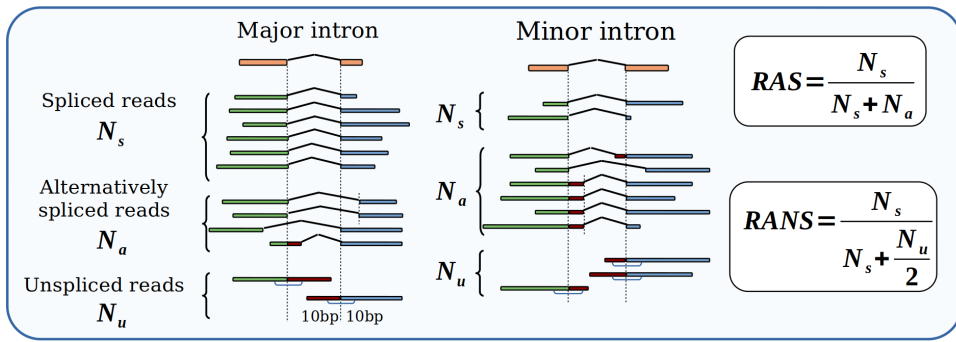
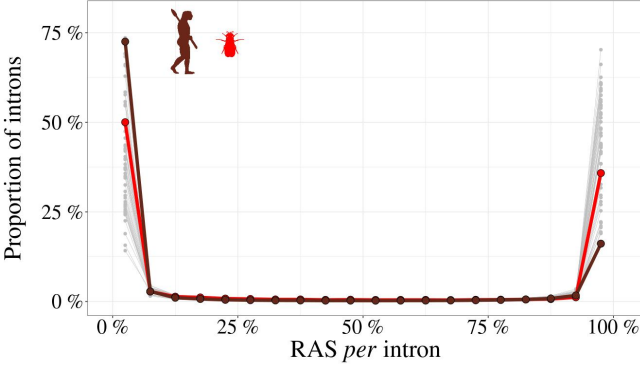


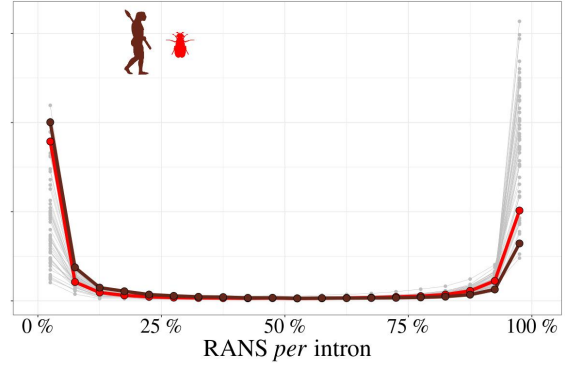
A



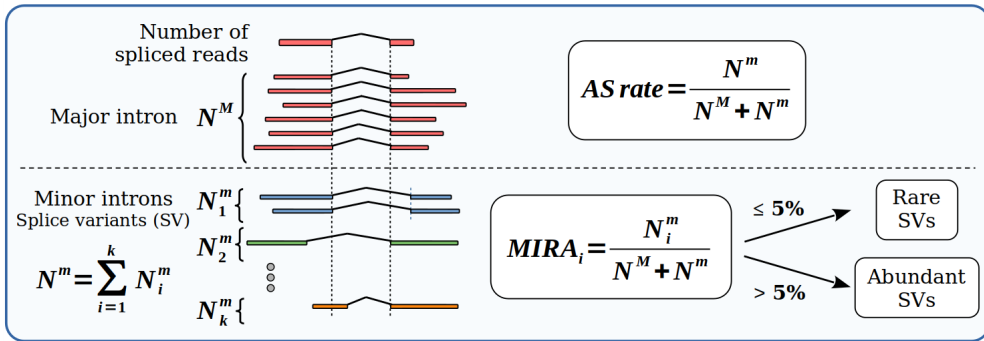
B All introns (all protein-coding genes)



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 $RAS \leq 0.5$ or $RANS \leq 0.5$)
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 $MIRA \leq 5\%$
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