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## Splicing regulatory factors, ageing and age-related disease

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### Highlights

- Alternative splicing (AS) is emerging as an important control point of gene expression.
- AS allows a single gene to produce several mRNA with diverse biological functions.
- AS is deregulated during ageing.
- Aberrant AS has deep implications for age-related disease.

### ABSTRACT

Alternative splicing is a co-transcriptional process, which allows for the production of multiple transcripts from a single gene and is emerging as an important control point for gene expression. Alternatively expressed isoforms often have antagonistic function and differential temporal or spatial expression patterns, yielding enormous plasticity

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