

Major-isoform introns (BUSCO genes)

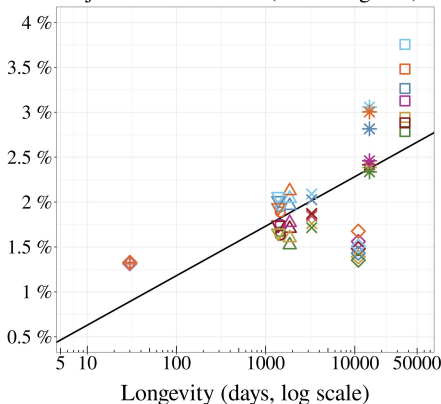
Average AS rate *per intron*

Organs

- Brain
- Cerebellum
- Head
- Heart
- Kidney
- Liver
- Ovary
- Testis

Species

- \square *Homo sapiens*
- \ast *Macaca mulatta*
- \diamond *Gallus gallus*
- \times *Oryctolagus cuniculus*
- \triangle *Monodelphis domestica*
- \circ *Mus musculus*
- ∇ *Rattus norvegicus*
- \diamond *Dendroctonus ponderosae*



Longevity (days, log scale)

LM model: $R^2 = 0.44$ $p = 7.7e-08$