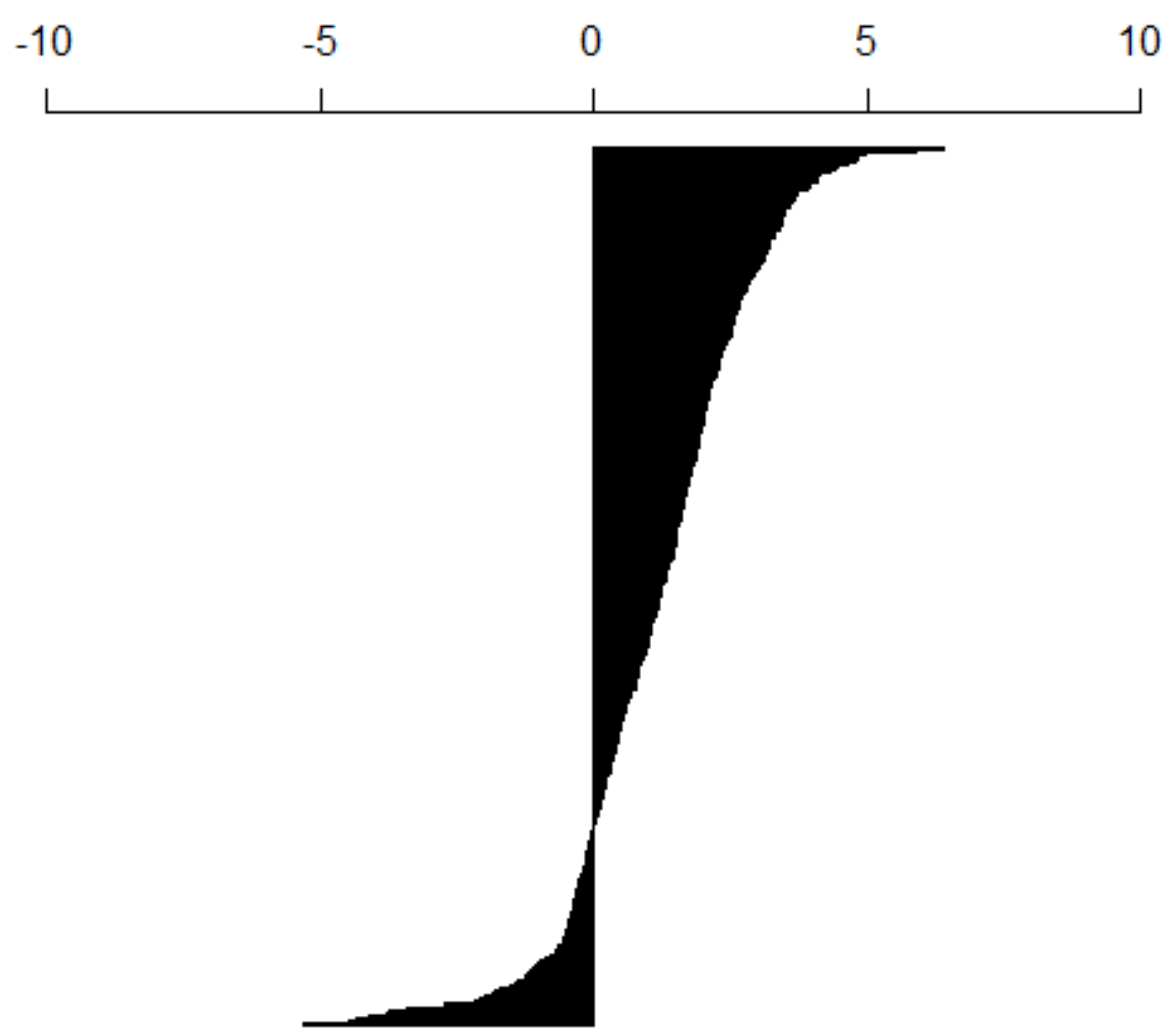


Figure S5

A

In (annotated / alternative splice isoform)



B

60S ribosomal protein L22 (NCU06661)

- Major Splicing Isoform**
MAPITKSAKGKGPKVTKKFVINASQPASDKIFDVSAFEKFLTEKIKVEGRVGNLGDAIKISQVGDG
KIEIVAHNELSGRYLKYLTKKFLKKMQLRDWLRVVSTSRGVYELKFFNVVNDEAEDEE
- NCU06661 Minor Splicing Isoform**
MAPITKSAKGKGPKVTKKFVINASQPASDKIFDVSAFEKFLTEKIKVEGRVGNLGDAIKISQVGDGKI
EIVAHNELSGRYLKYLTKKFLKKMQLRDWLRVVSTSRGVYELKFFNVVNDEAEDEE

VIVID (NCU03967)

- Major Splicing Isoform**
MSHTVNSSTMNPWEVEAYQQYHYDPRTAPTANPLFFHTLYAPGGYDIMGYLIQIMNRPNPQVELG
PVDTSCALILCDLKQKDTPIVYASEAFLYMTGYSNAEVLGRNCRFLQSPDGMVKPKSTRKYVDSN
TINTMRKAIDRNAEVQVEVVNFKKNGQRFVNFLTMIPVRDETGEYRYSMGFQCETE
- NCU03967 Minor Splicing Isoform**
MSHTVNSSTMNPWEVEAYQQYHYDPRTAPTANPLFFHTLYAPGGYDIMGYLIMNRPNPQVELGP
VDTSCALILCDLKQKDTPIVYASEAFLYMTGYSNAEVLGRNCRFLQSPDGMVKPKSTRKYVDSNTI
NTMRKAIDRNAEVQVEVVNFKKNGQRFVNFLTMIPVRDETGEYRYSMGFQCETE