Qeios

Peer Review

Review of: "Investigating Alzheimer's Disease-Associated Genes Using Differential Splicing Frequency Analysis"

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It's an interesting study and has considerable results. The researchers used differential splicing frequency analysis (DSFA), which enables more sensitive capture of the alternative splicing information in RNA-seq data. There are some minor concerns;

1. The graphical abstract is needed in the methods section.
2. A grammatical edit is recommended: "The predictive models are founded on algorithms to allocate reads to the most probable isoform, taking into account various factors, including read coverage and known transcript structures."
3. The abbreviations need a double check.

Regards,

Declarations

Potential competing interests: No potential competing interests to declare.

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