

Title: Supplementary Data 1.

Description: ONT sequencing runs with yield for all samples.

Title: Supplementary Data 2.

Description: All identified transcripts isoforms with exon coordinates in BED format.

Title: Supplementary Data 3.

Description: Quantification (read counts) of all transcript isoforms in all samples.

Title: Supplementary Data 4.

Description: Significantly co-associated exon pairs.

Title: Supplementary Data 5.

Description: List of differentially expressed transcript isoforms between wildtype and mutants.

Title: Supplementary Data 6.

Description: List of oligos for validating novel splice events with fragment analysis and validation status.