Supplementary Materials for AS

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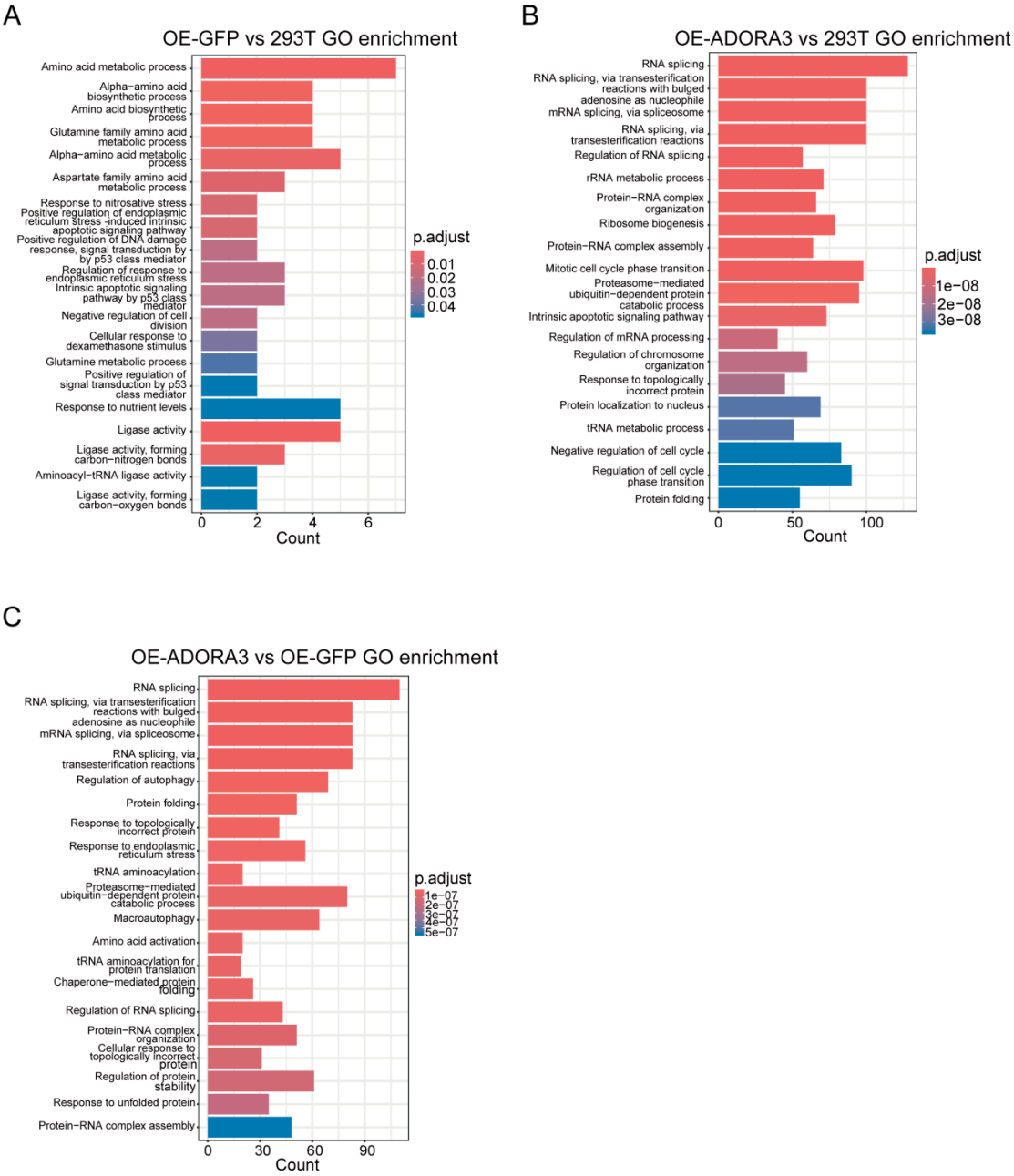
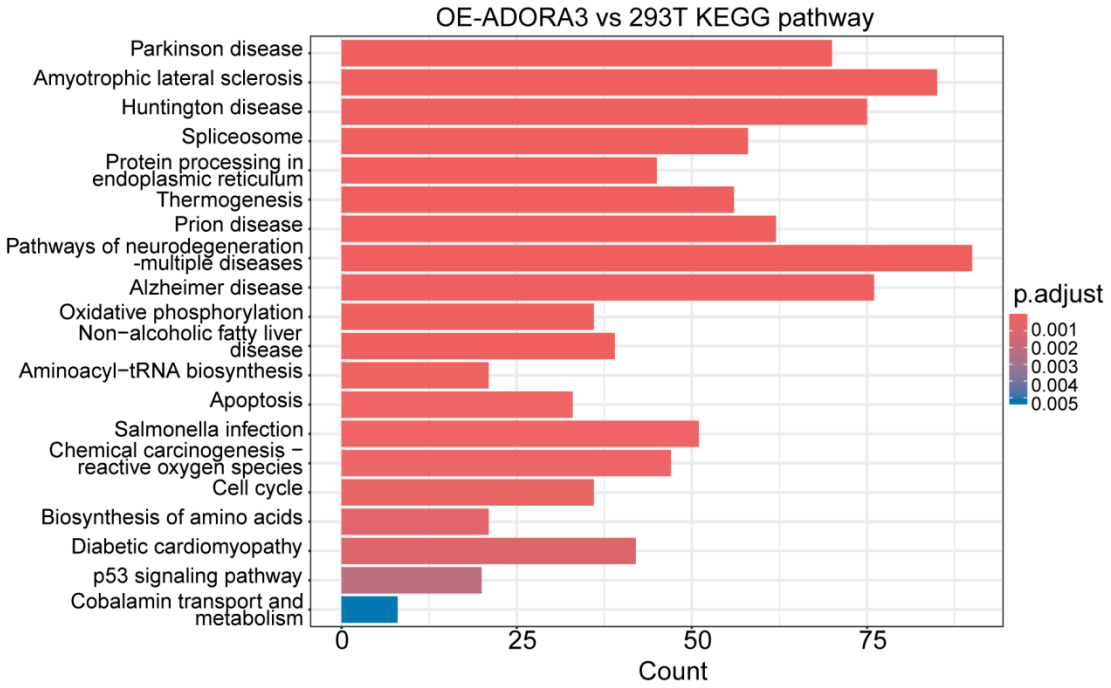


Figure. S 1 Top twenty enriched GO terms of DEGs between (A), OE-GFP and 293T (B), OE-ADORA3 and 293T (C), OE-ADORA3 and OE-GFP.

A



B

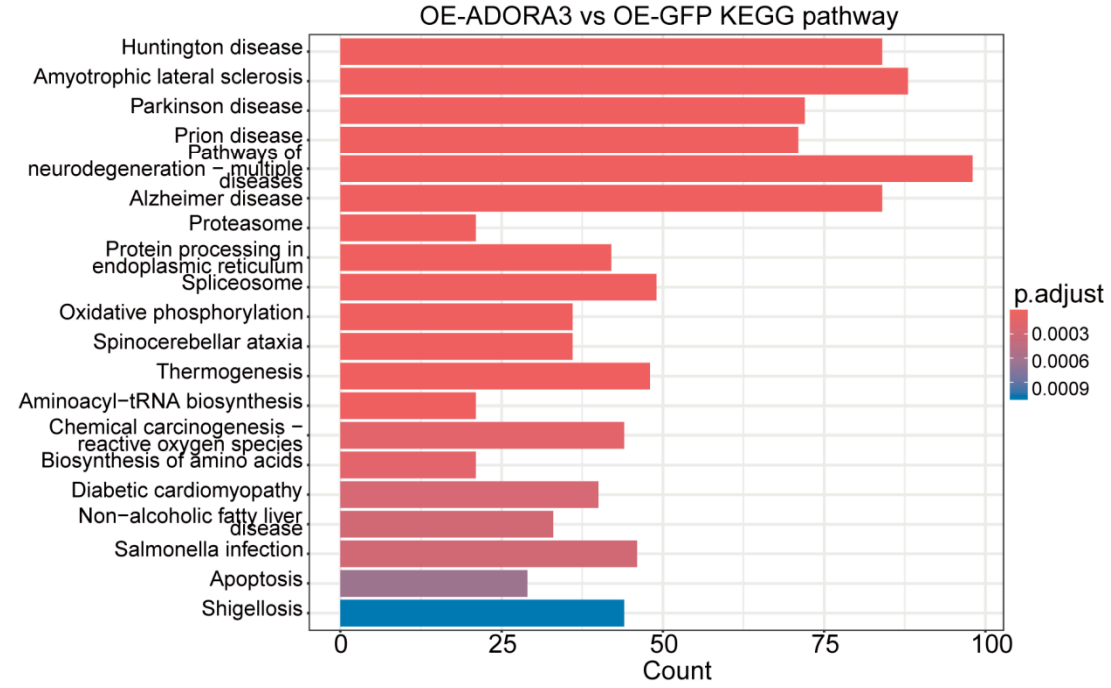


Figure. S 2 Top twenty enriched KEGG pathways of DEGs between (A), OE-ADORA3 and 293T (B), OE-ADORA3 and OE-GFP.

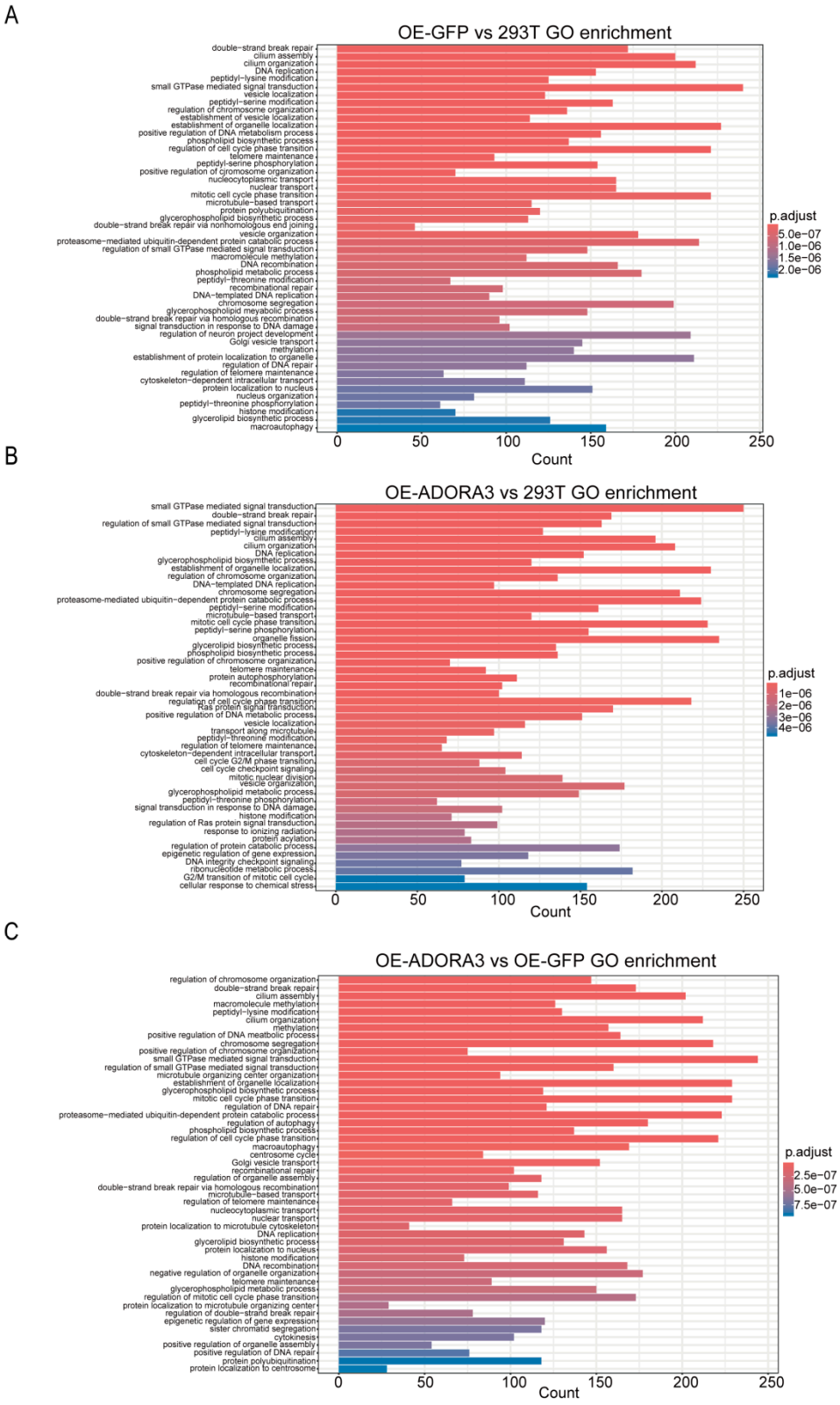


Figure. S 3 Top fifty enrichment GO terms of gDTUs between. (A), OE-GFP and 293T (B), OE-ADORA3 and 293T (C), OE-ADORA3 and OE-GFP.

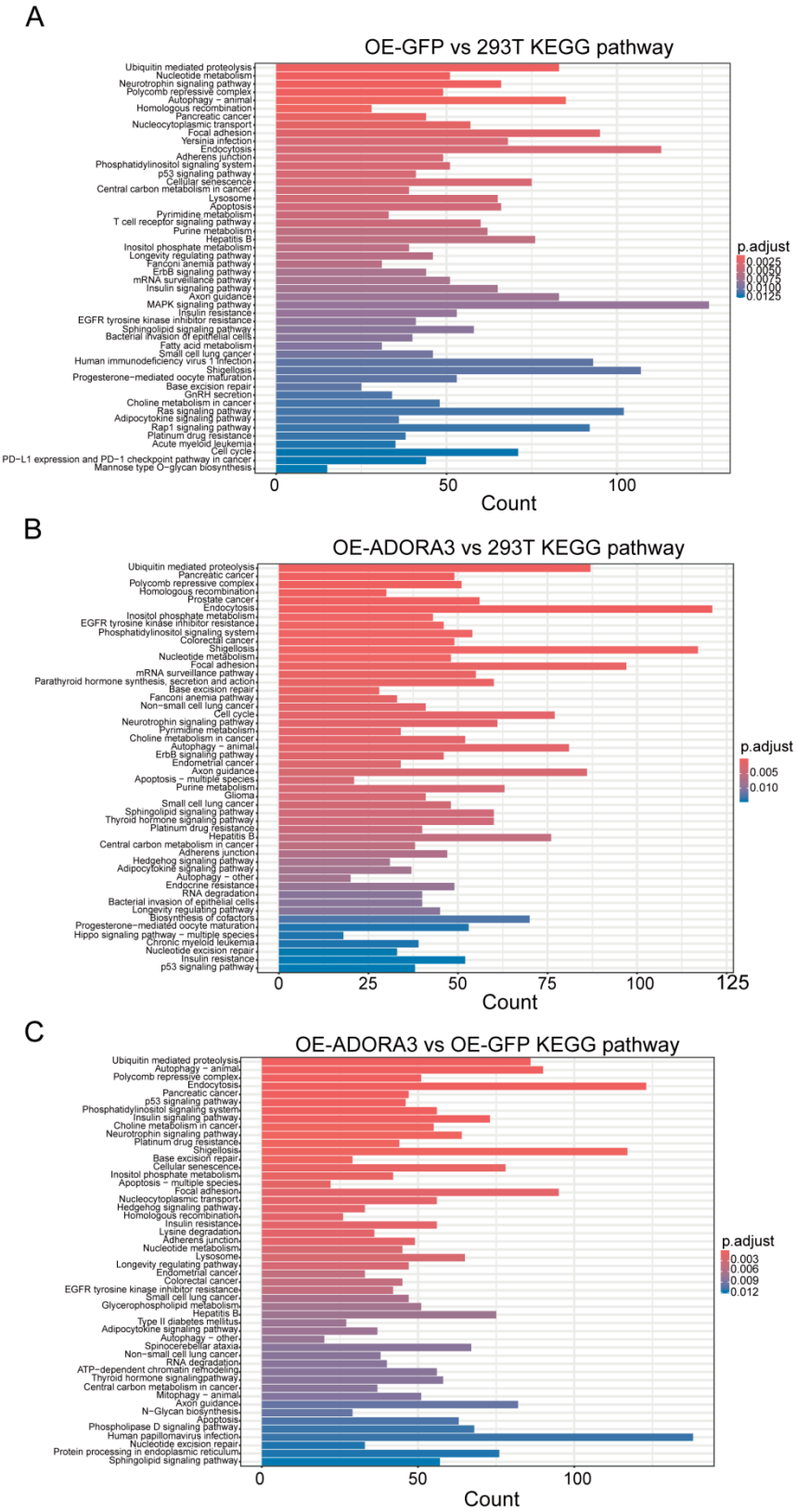


Figure. S 4 Top fifty enriched KEGG pathways of gDTUs between. (A), OE-GFP and 293T (B), OE-ADORA3 and 293T (C), OE-ADORA3 and OE-GFP.

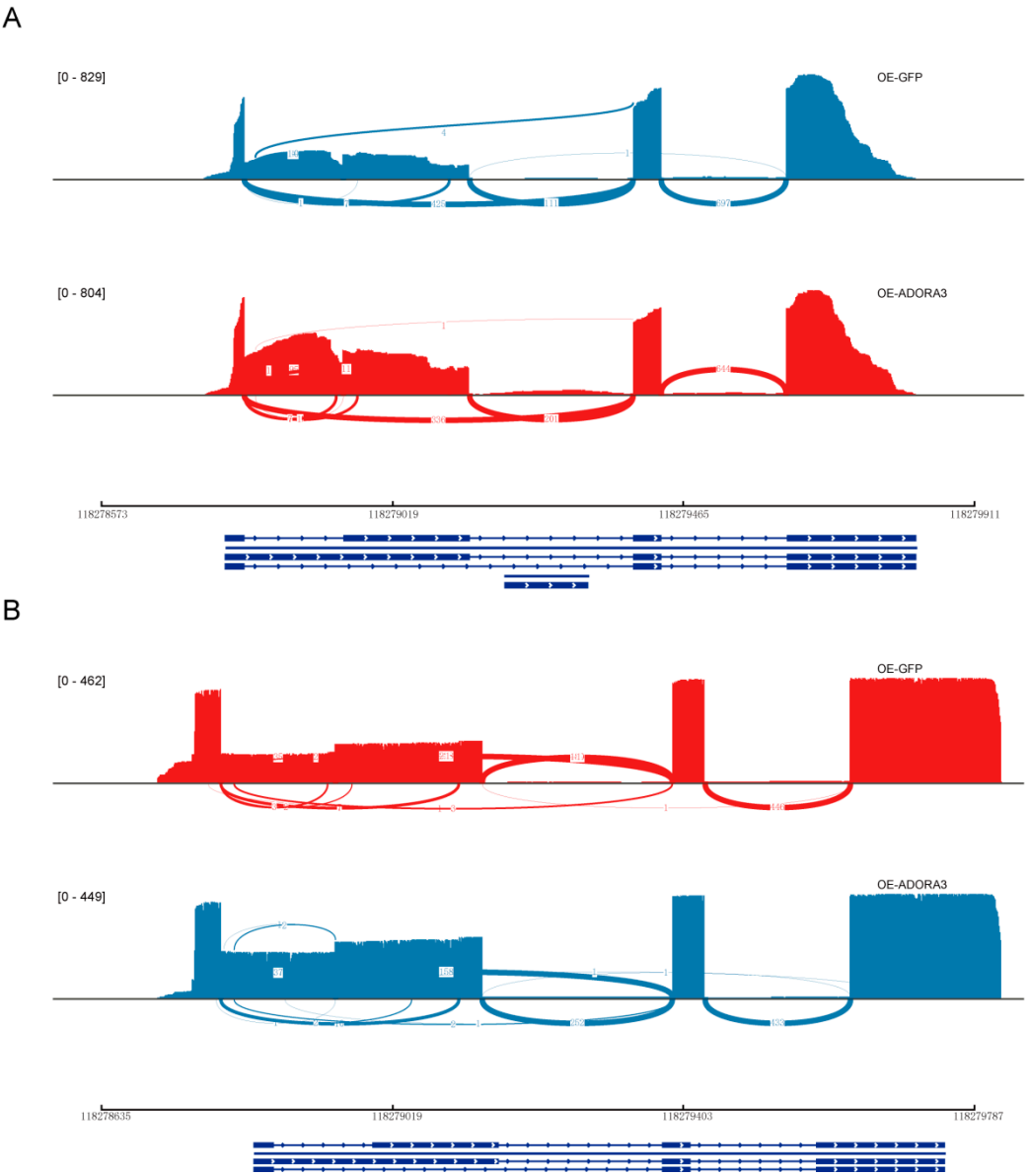


Figure. S 5 SNHG8's sashimi plot of NR_034011, NR_034010, and NR_003583 visualized in IGV in OE-GFP and OE-ADORA3. (A), short reads (B), the ONT reads.

Supplement Tables

Table. S 1 Number of transcripts per million of DEGs in OE-GFP vs 293T

Table. S 2 Number of transcripts per million of DEGs in OE-ADORA3 vs 293T

Table. S 3 Number of transcripts per million of DEGs in OE-ADORA3 vs OE-GFP

Table. S 4 gDTU in OE-GFP vs 293T

Table. S 5 gDTU in OE-ADORA3 vs 293T

Table. S 6 gDTU in OE-ADORA3 vs OE-GFP