

Supplementary Western blotting data

Parkinson's disease mutant Miro1 causes mitochondrial dysfunction and dopaminergic neuron loss

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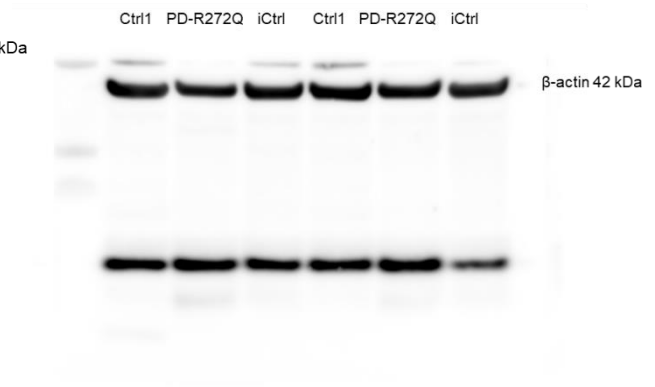
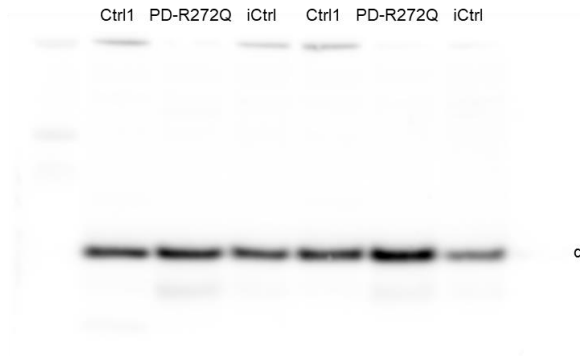
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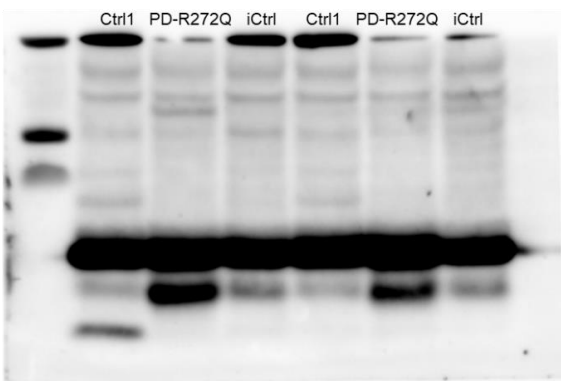
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Supplementary Western blotting data

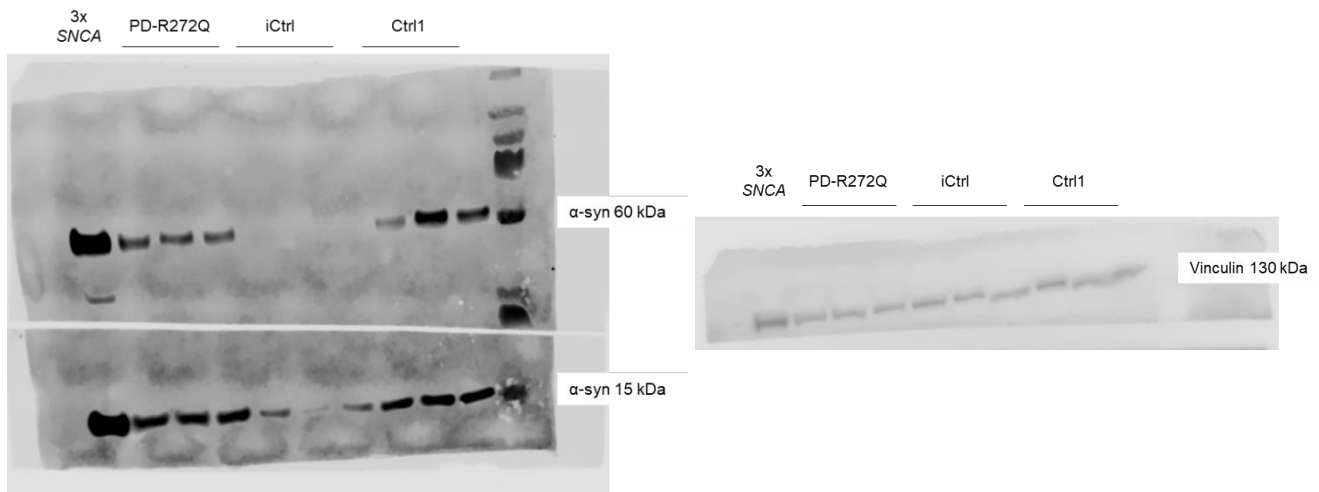
Normal exposure



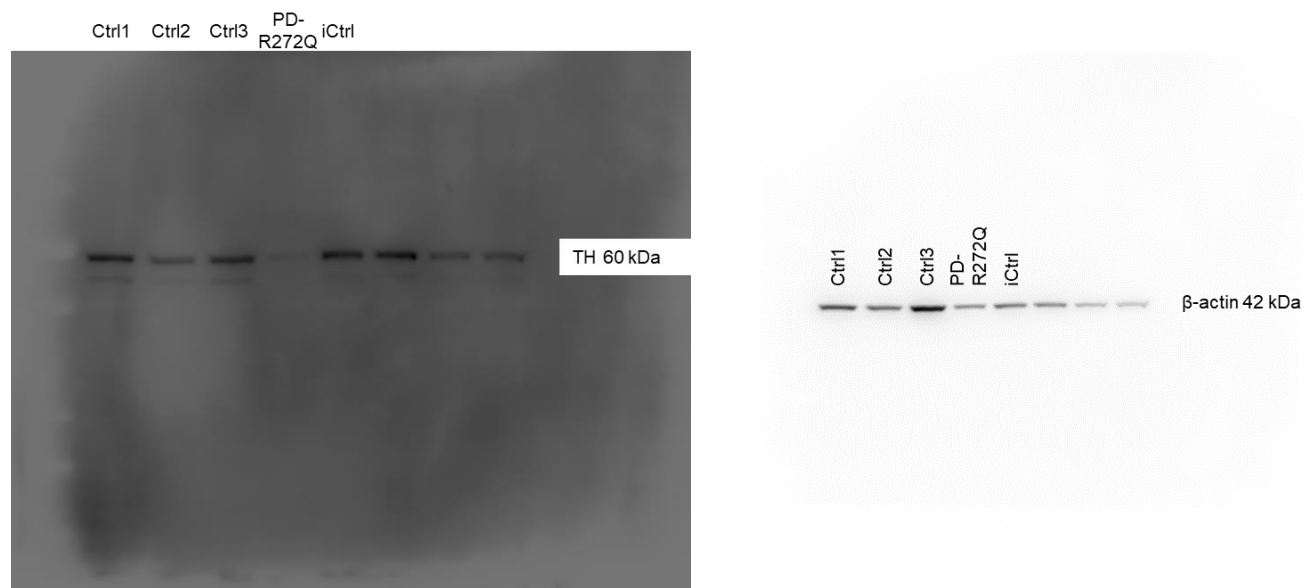
High exposure



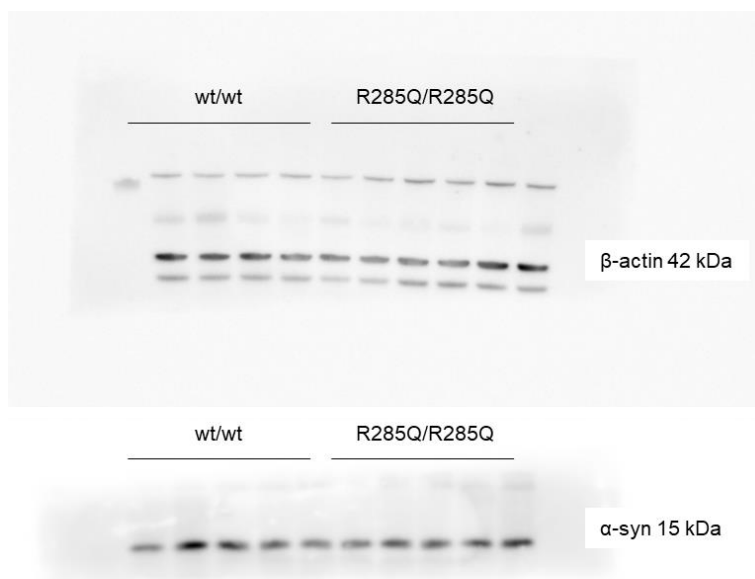
WB1. Original full length membrane referent to the data displayed at Main Figure 4B. Left: α-synuclein normal (top) and high (bottom) exposures. Right: full membrane showing β-actin.



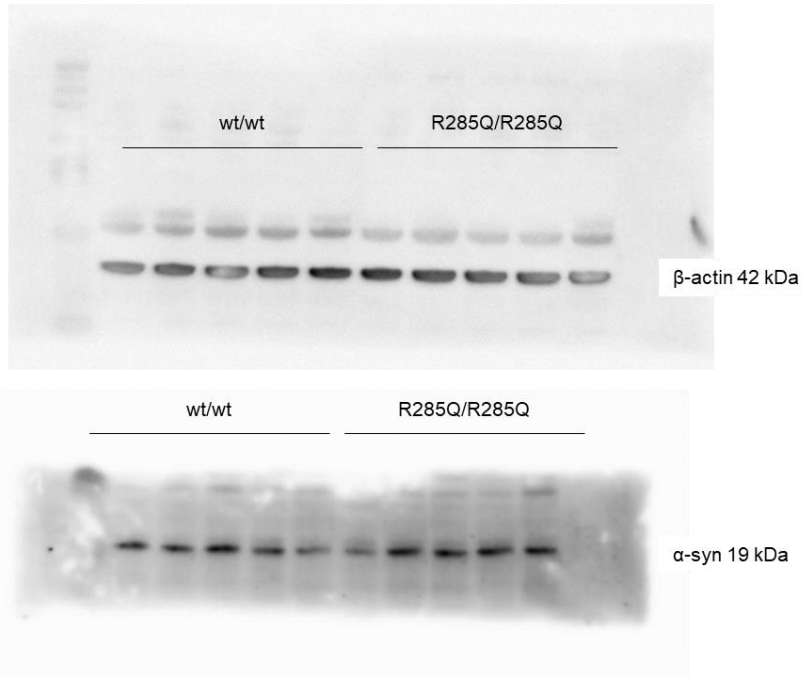
WB2. Original membrane shown at Main Figure 4F, blotted for α-synuclein (left) and Vinculin (right).



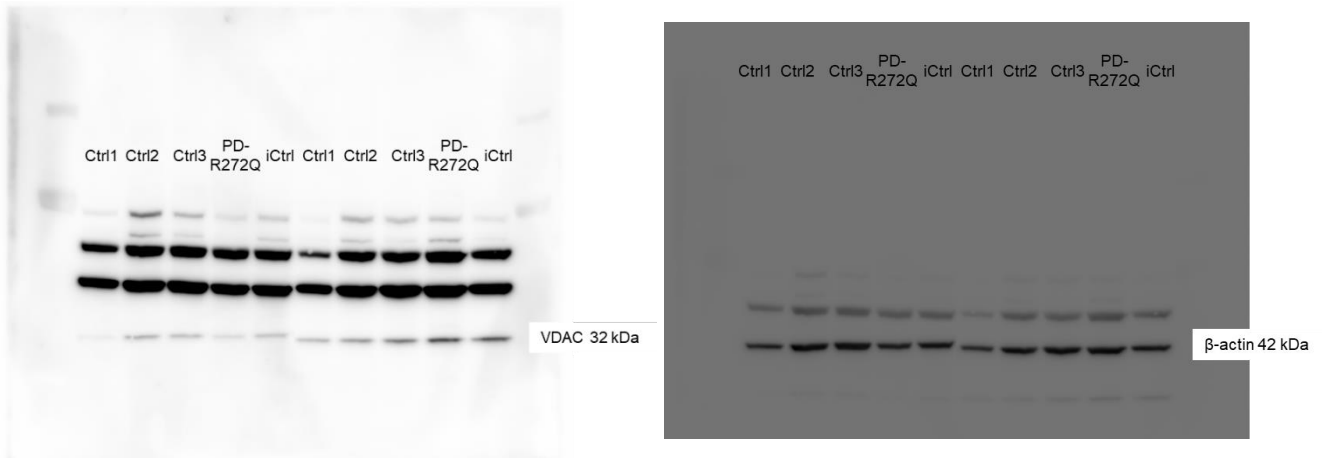
WB3. Original membrane shown at Main Figure 5A, blotted for tyrosine hydroxylase (TH, left) and β -actin (right).



WB4. Original membrane shown at Main Figure 6E, blotted for β -actin (top) and α -synuclein (α -syn, bottom).



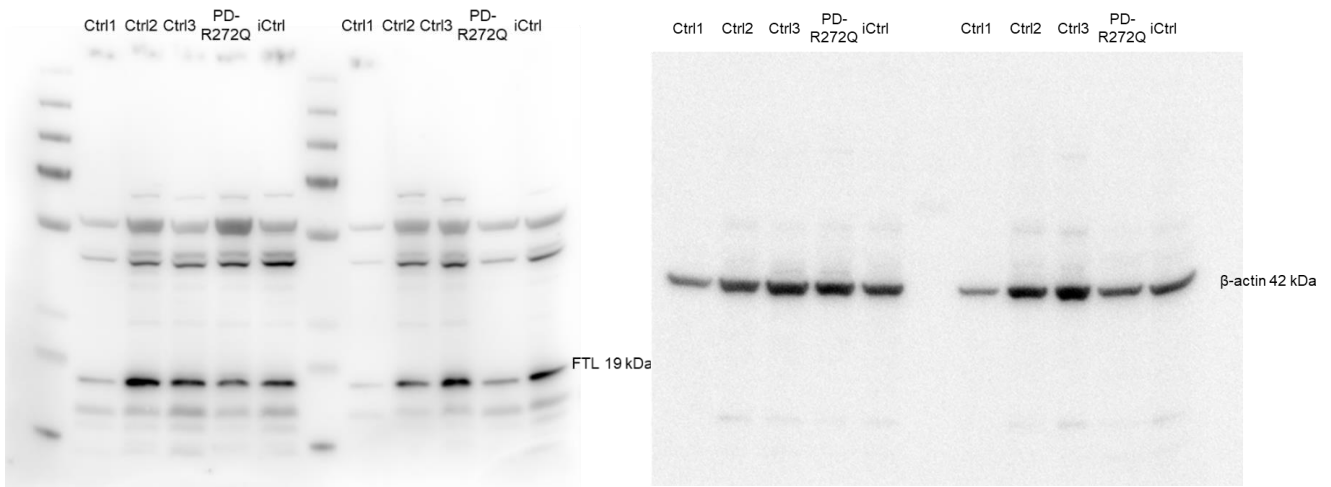
WB5. Original membrane shown at Main Figure 6F, blotted for β-actin (top) and phosphorylated S129 α-synuclein (α-syn, bottom).



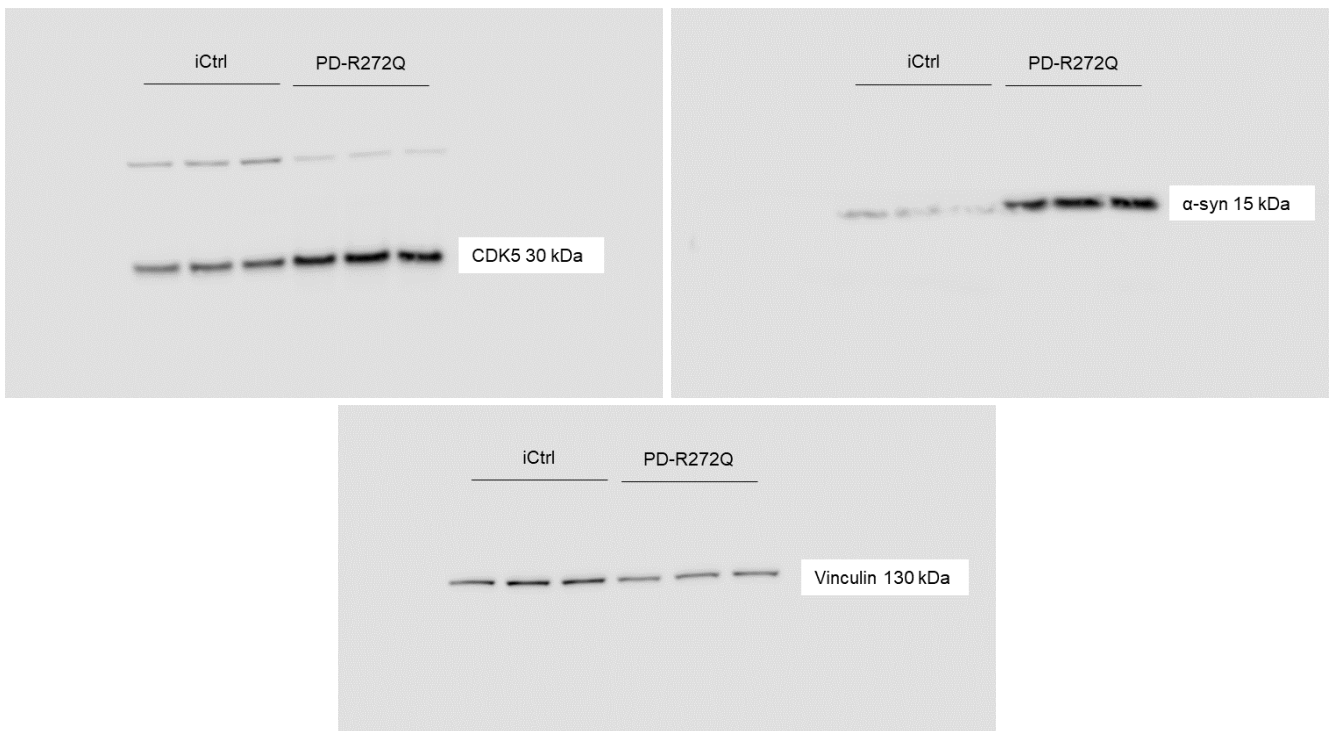
WB6. Original membrane shown at Supplementary Figure 4B, blotted for VDAC (left) and β-actin (right).



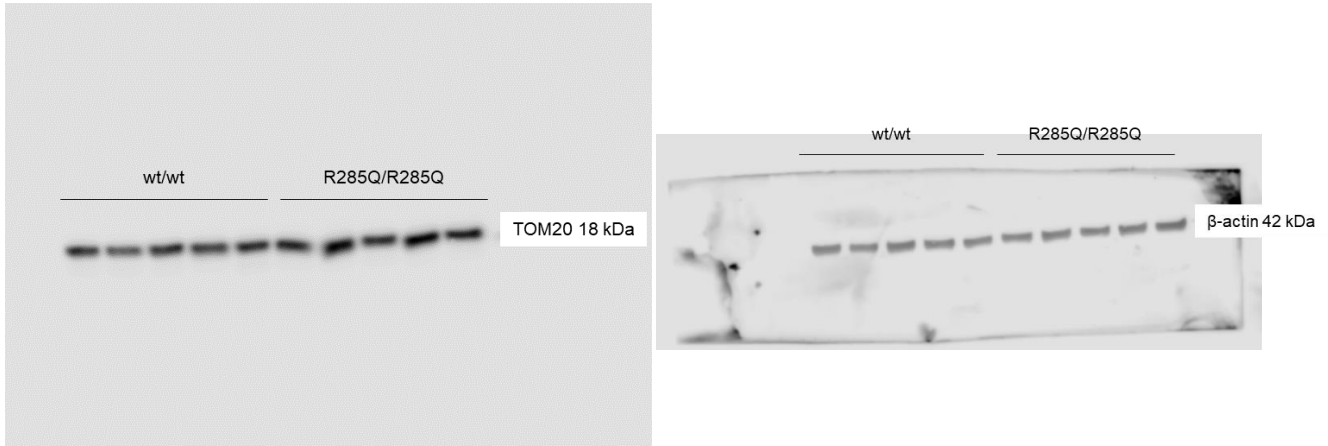
WB7. Original membrane shown at Supplementary Figure 4C, blotted for TOM20 (right) and β-actin (left).



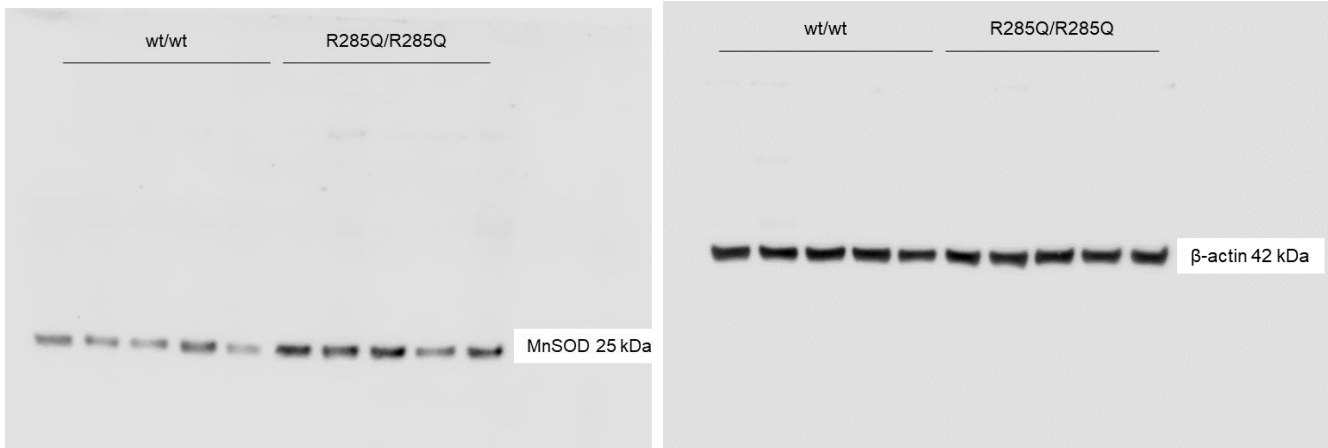
WB8. Original membrane shown at Supplementary Figure 4D, blotted for FTL (left) and β -actin (right).



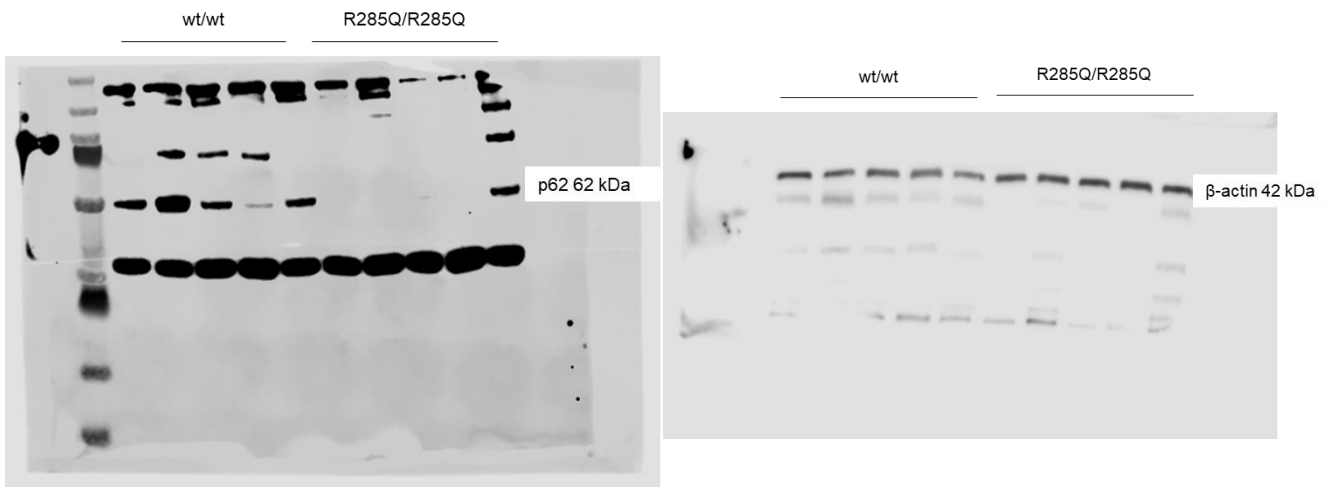
WB9. Original membrane shown at Supplementary Figure 6E, blotted for CDK5 (top left), α -synuclein (top right) and vinculin (bottom).



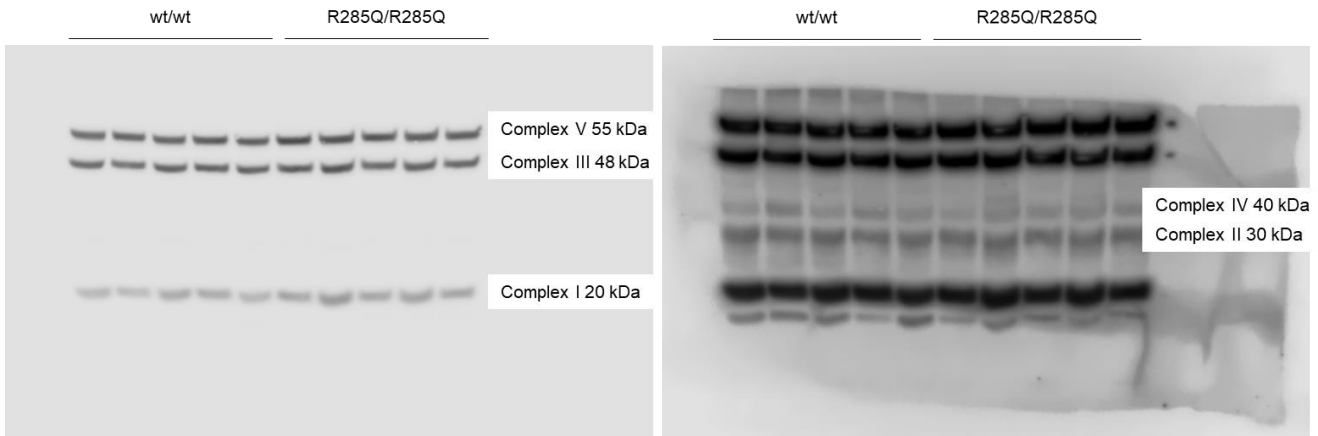
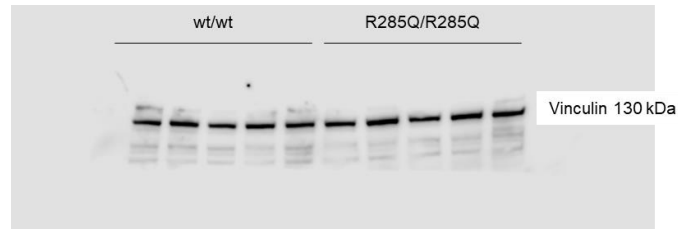
WB10. Original membrane shown at Supplementary Figure 9C, blotted for TOM20 (left) and β -actin (right).



WB11. Original membrane shown at Supplementary Figure 9D, blotted for MnSOD (left) and β -actin (right).



WB12. Original membrane shown at Supplementary Figure 9E, blotted for p62 (left) and β -actin (right).



WB13. Original membrane shown at Supplementary Figure 9F, blotted for Vinculin (top) and mitochondrial complex V, III, and I (bottom left) as well as mitochondrial complex IV and II (bottom right).