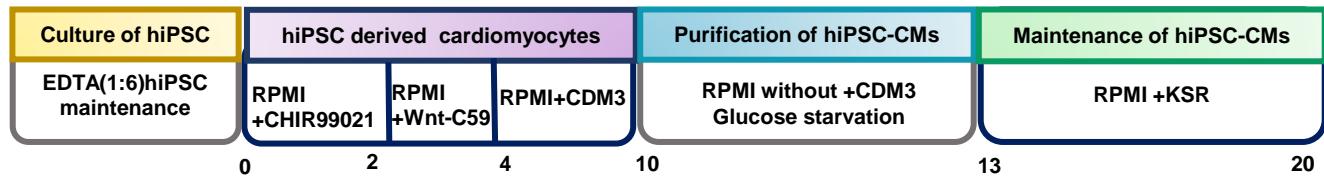
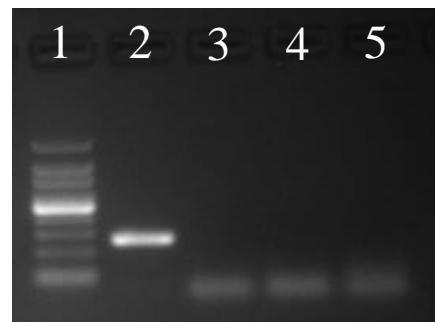


Supplementary figure 1

A.

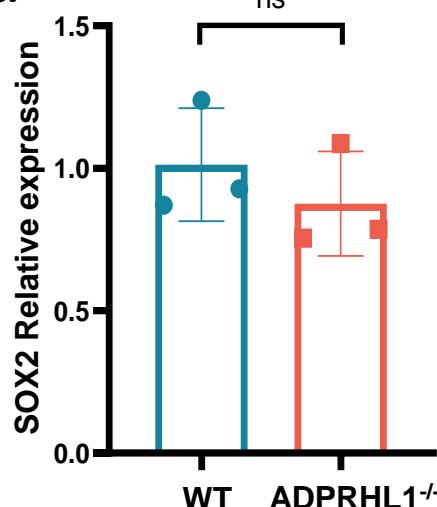


B.

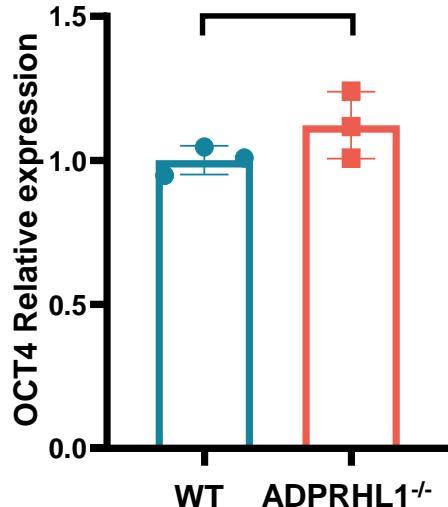


- 1.100bp ladder
- 2. Positive control
- 3. Negative control
- 4. WT
- 5. ADPRHL1^{-/-}

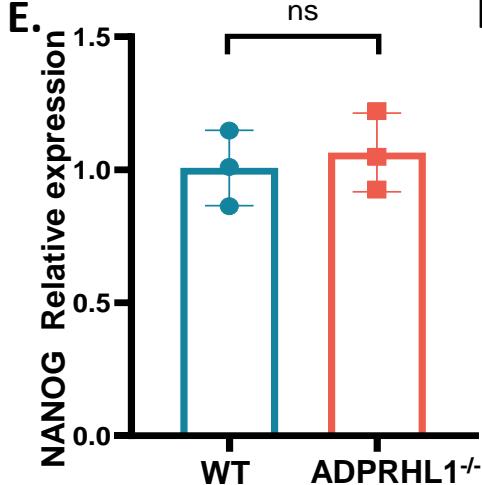
C.



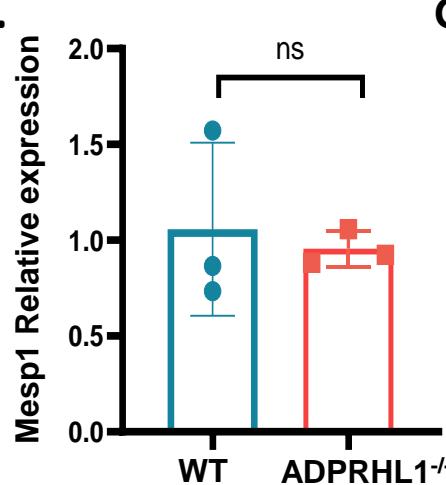
D.



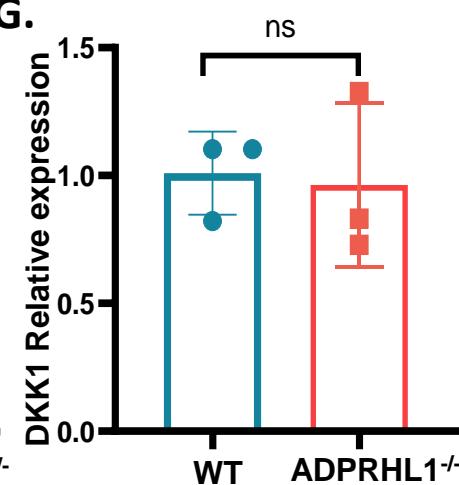
E.



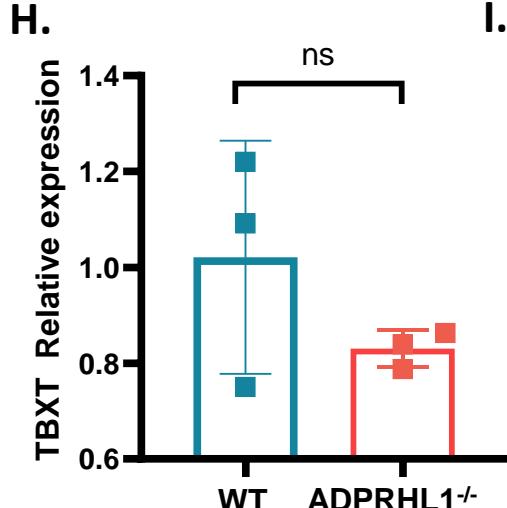
F.



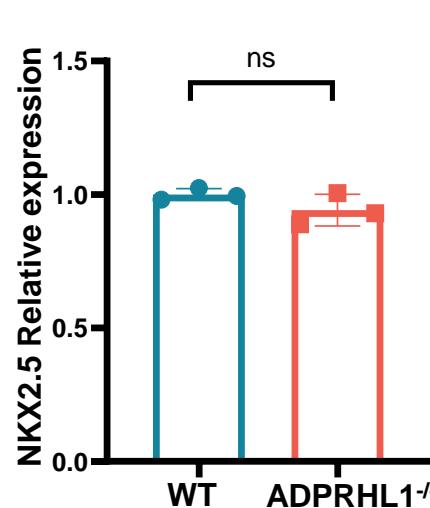
G.



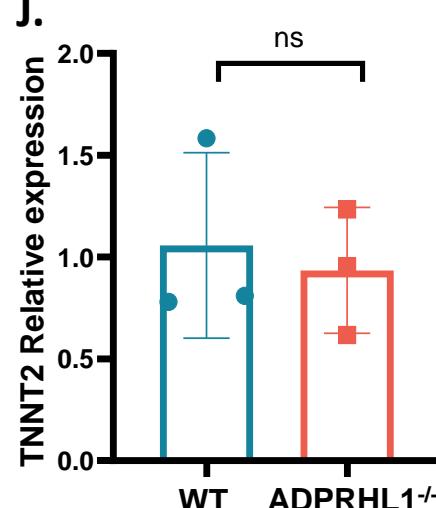
H.



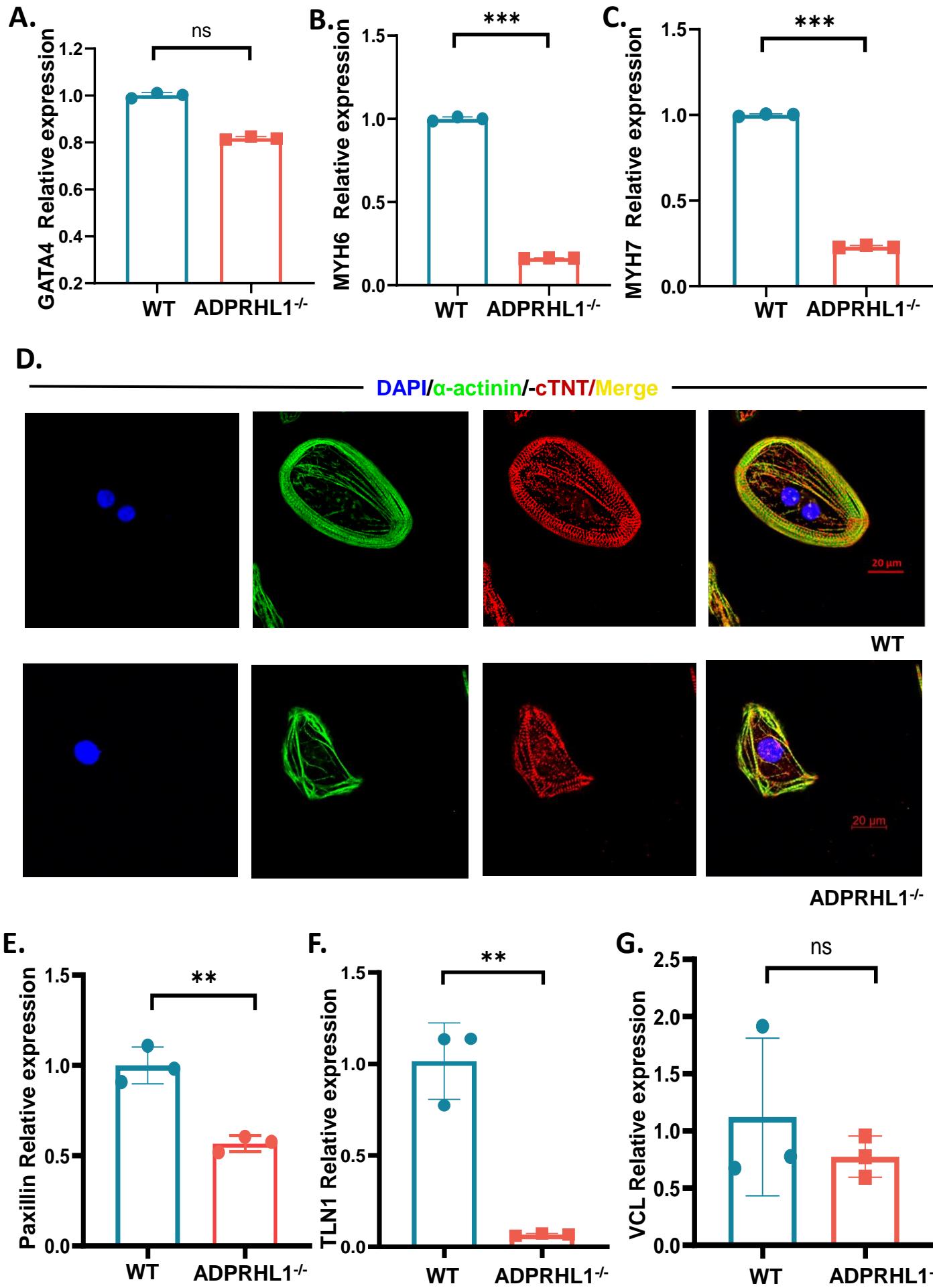
I.



J.

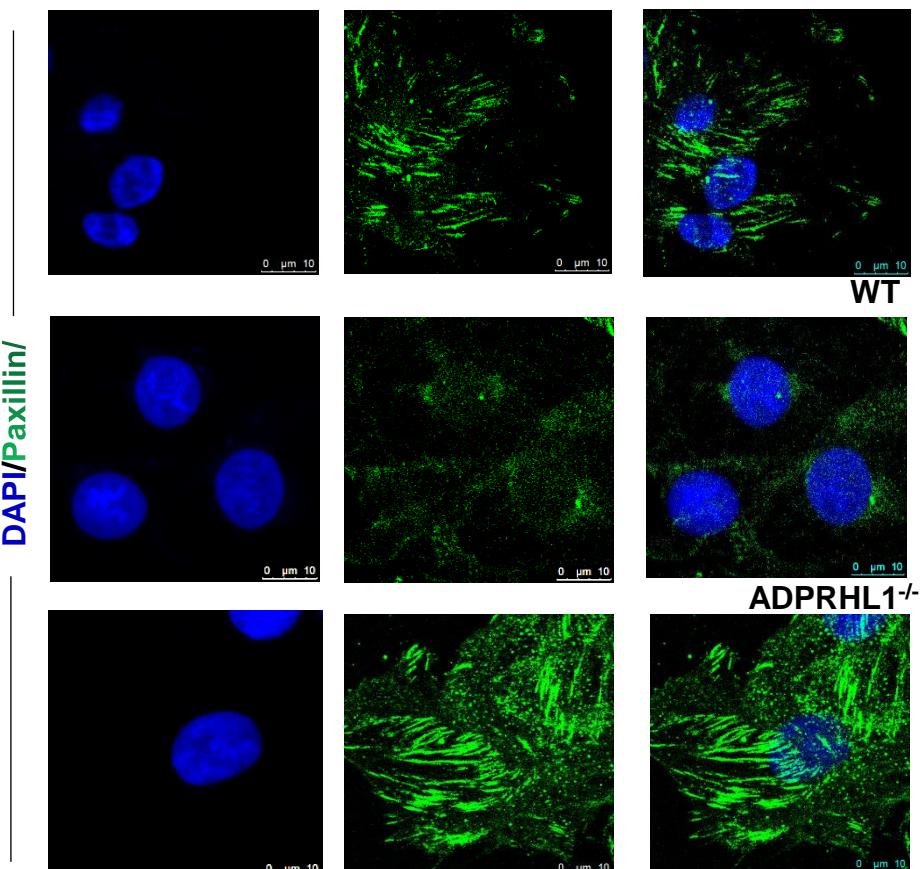


Supplementary figure 2

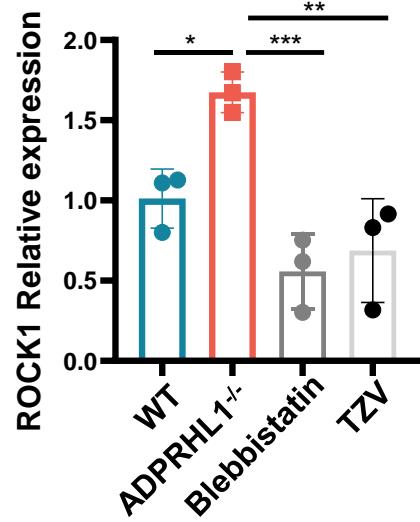


Supplementary figure 3

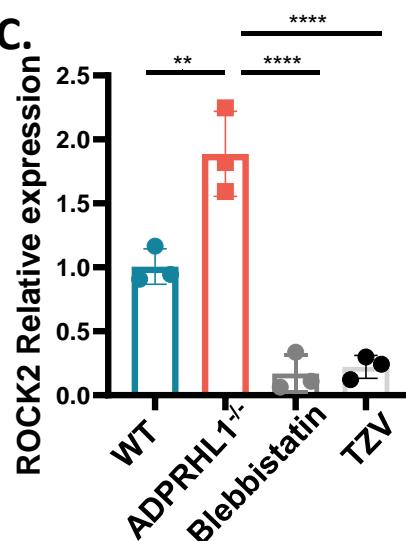
A.



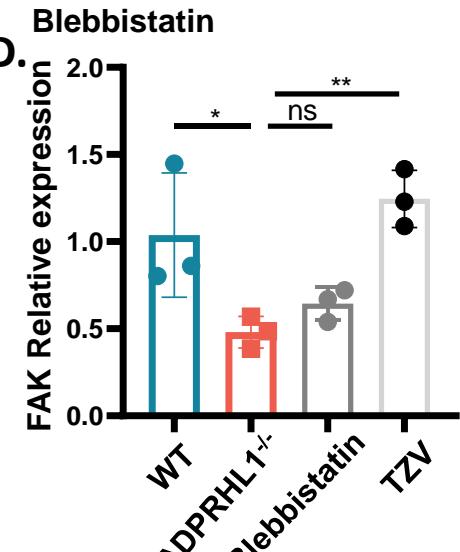
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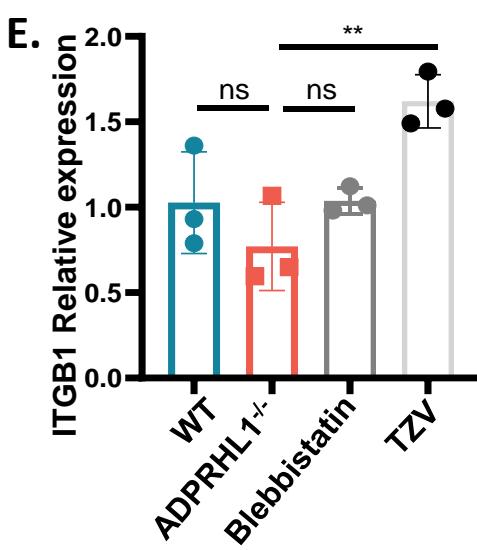
C.



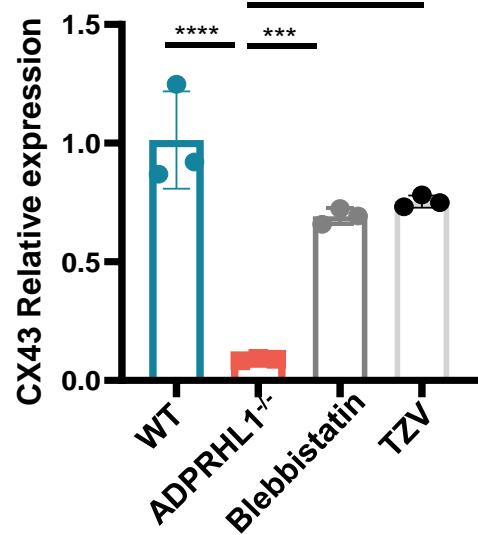
D.



E.



F.



Supplementary figure 4

