

Supplementary information

Impaired oxygen-sensitive regulation of mitochondrial biogenesis within the von Hippel–Lindau syndrome

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Impaired oxygen-sensitive regulation of mitochondrial biogenesis within the von Hippel-Lindau syndrome.

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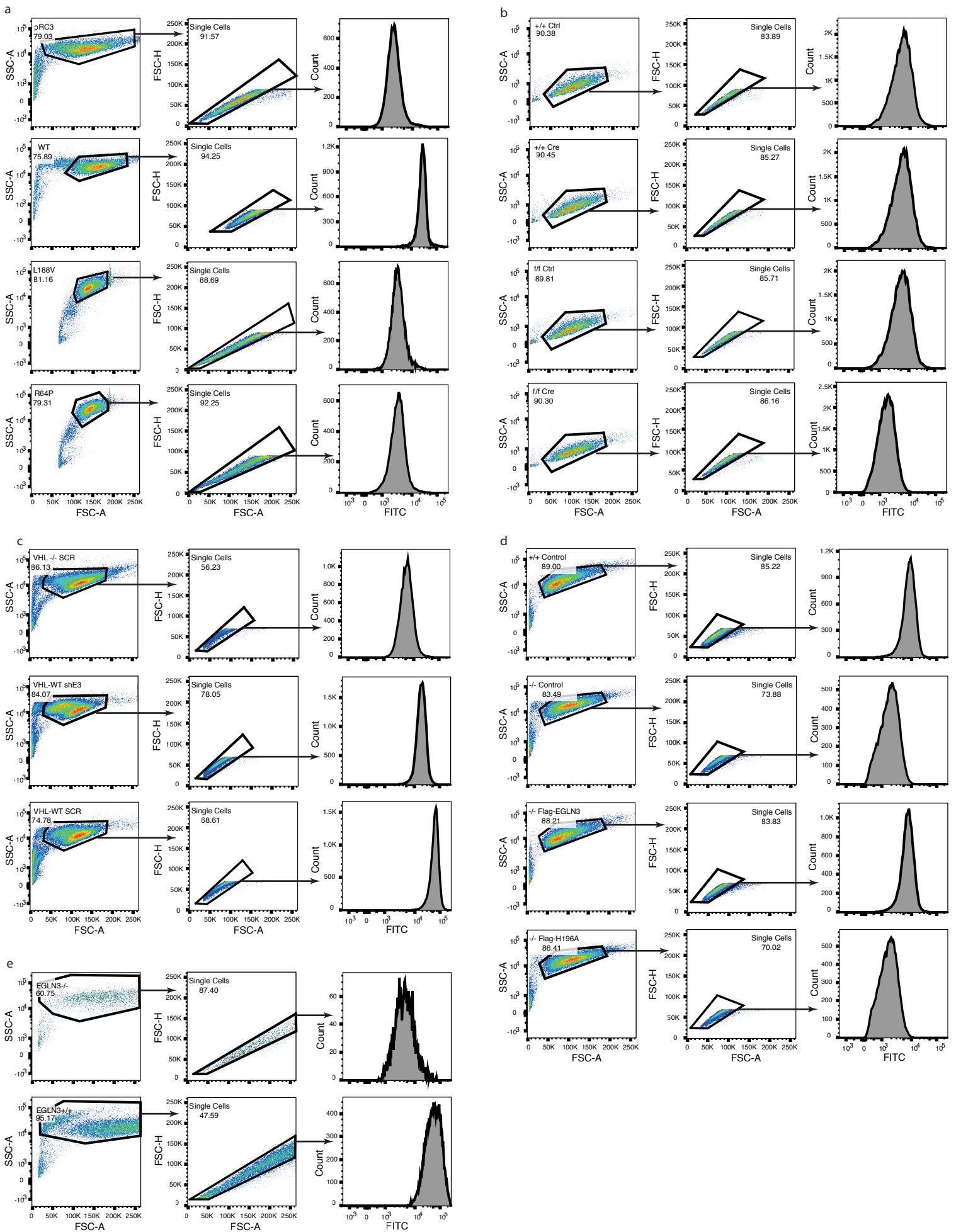
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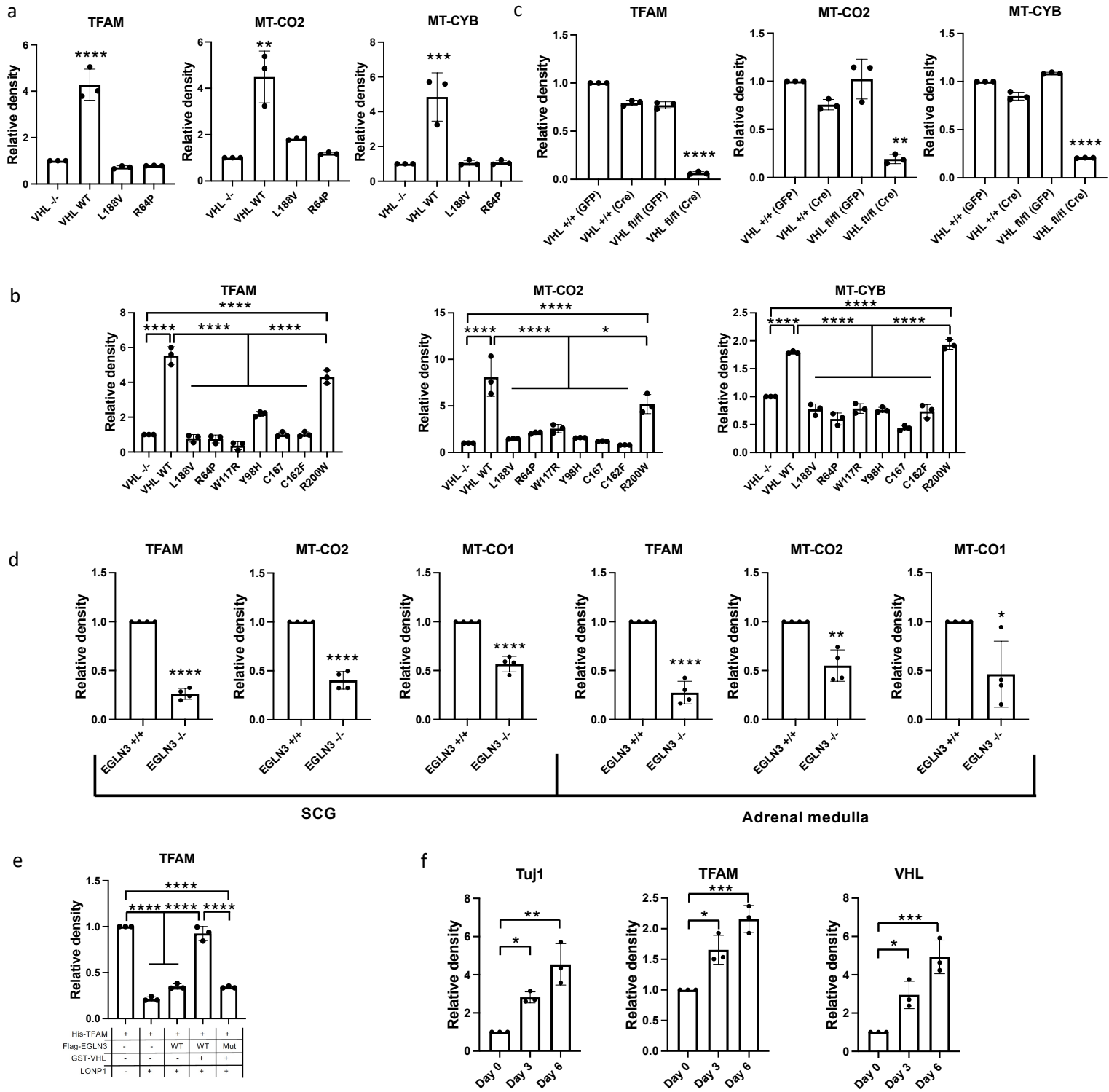
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Supplementary Figure 2



Supplementary Figure 2: Quantification of western blots.

a (Fig. 1e), b (Fig. 1i), c (Fig. 1j), e (Fig. 5g), f (Fig. 7b): Data are presented as mean values \pm SD. Error bars show standard deviations (SD). One way ANOVA Tukey's Multiple Comparison Test. **** $p < 0.0001$, *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$. a (Fig. 1e): $p = 0.0017$, $p = 0.0008$. b (Fig. 1i): $p = 0.0147$. c (Fig. 1j): ** $p = 0.001$. e (Fig. 5g): **** $p < 0.0001$.

f (Fig. 7b): $p = 0.0325$, $p = 0.0013$; $p = 0.012$, $p = 0.0007$; $p = 0.0253$, $p = 0.0008$.

d (Fig. 2e): Data are presented as mean values \pm SD. Error bars show standard deviations (SD). Two-tailed unpaired t test. **** $p < 0.0001$, ** $p = 0.0014$, * $p = 0.0191$.