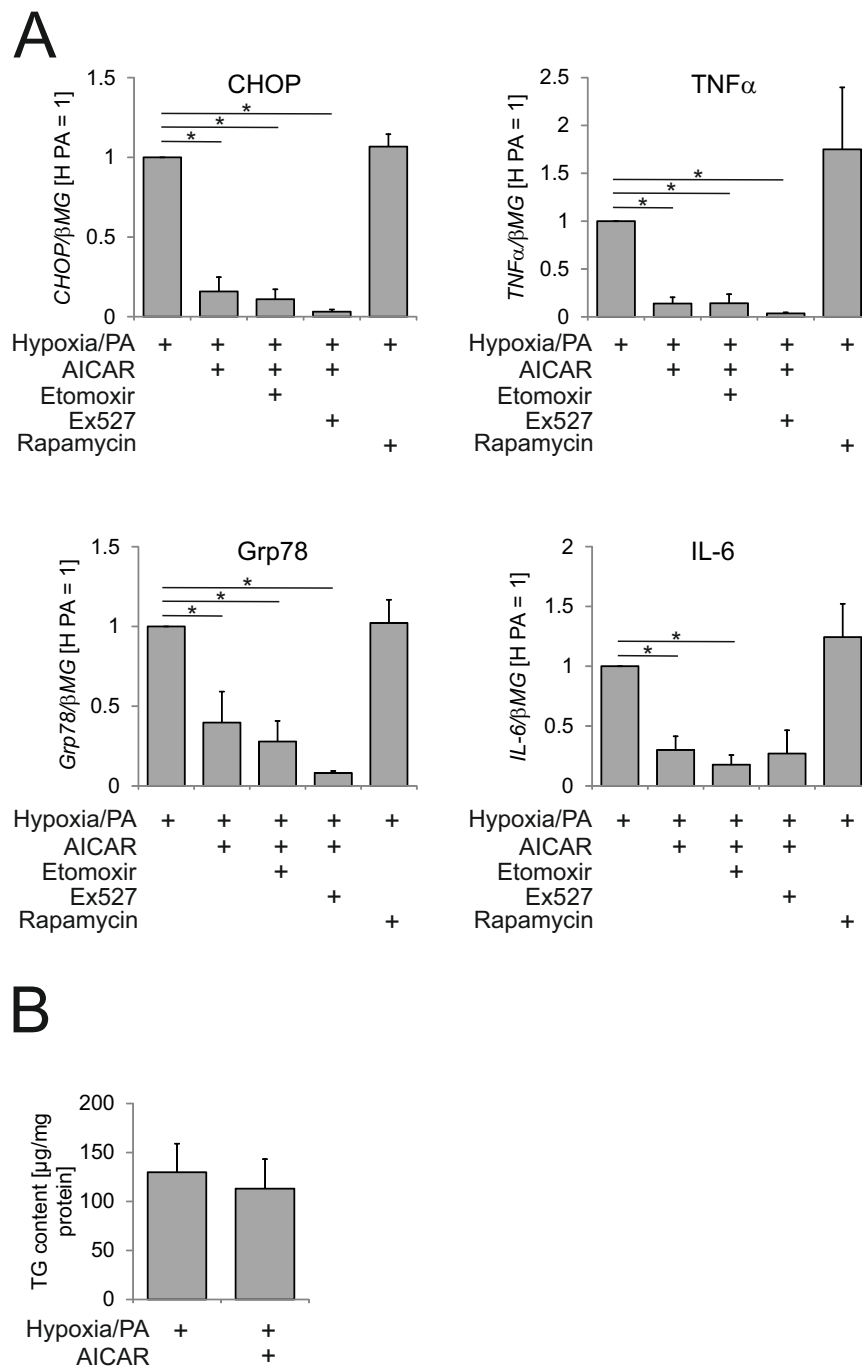


**AMPK-independent inhibition of human macrophage ER stress response by AICAR.**

Marcel Boß, Yvette Newbatt, Sahil Gupta, Ian Collins, Bernhard Brüne, and Dmitry Namgaladze

# Figure S1



**Supplementary Figure S1**

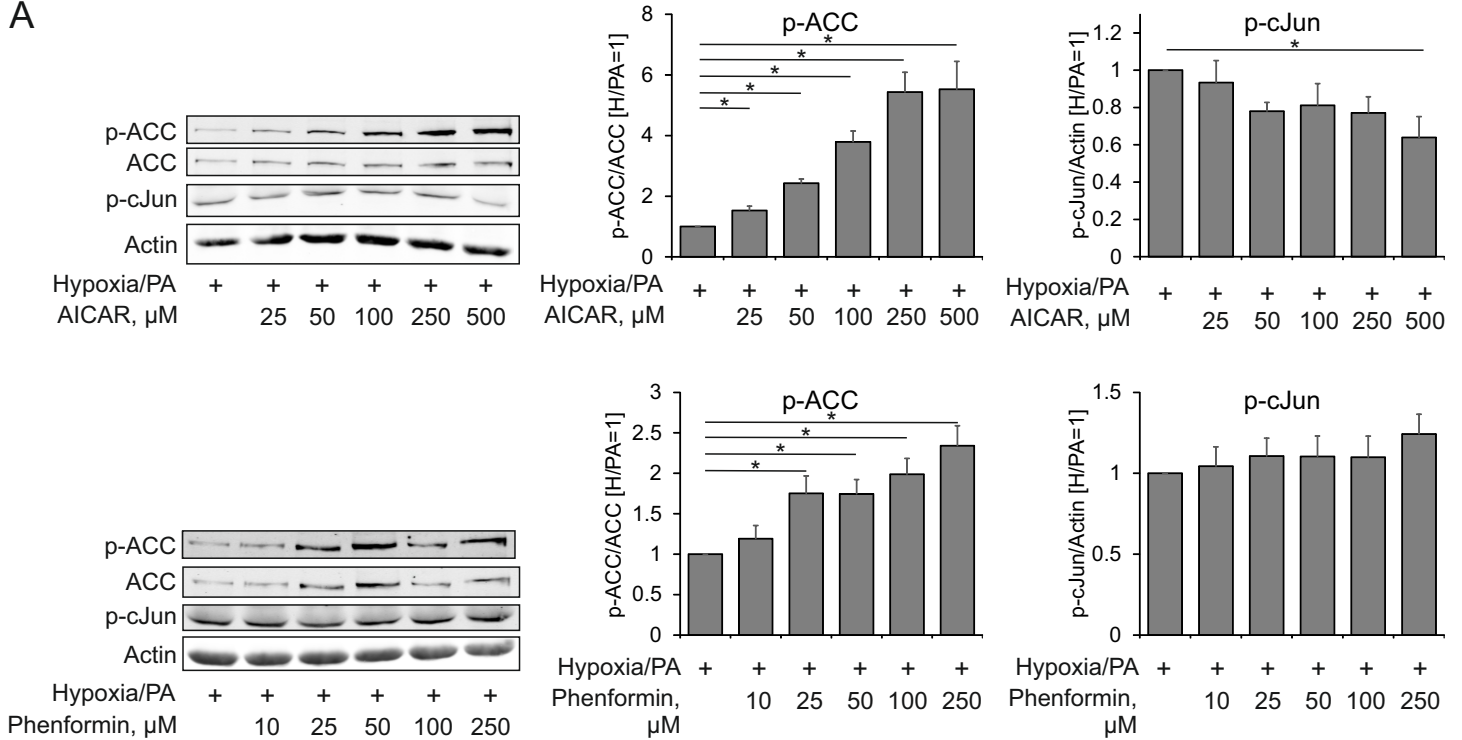
(A) mRNA expression of genes in hypoxic macrophages treated for 24 h with palmitate in the presence of the indicated compounds. (B) Triglyceride content of hypoxic macrophages treated for 24 h with palmitate and AICAR. \*, p<0.05.

# AMPK-independent inhibition of human macrophage ER stress response by AICAR.

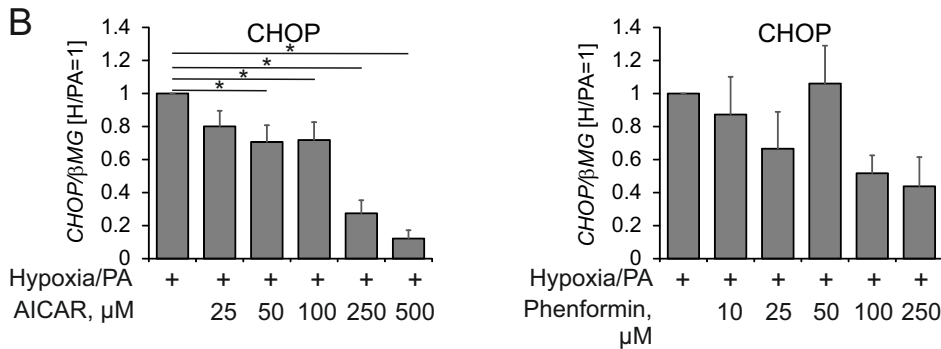
Marcel Boß, Yvette Newbatt, Sahil Gupta, Ian Collins, Bernhard Brüne, and Dmitry Namgaladze

## Figure S2

A



B



### Supplementary Figure S2

(A) Western analysis and (B) mRNA expression of CHOP in hypoxic macrophages treated for 24 h with palmitate in the presence of the indicated concentrations of AICAR and phenformin. \*, p < 0.05.