

## Hypoxia-induced reactive oxygen species mediate N-cadherin and SERPINE1 expression, EGFR signalling and motility in MDA-MB-468 breast cancer cells

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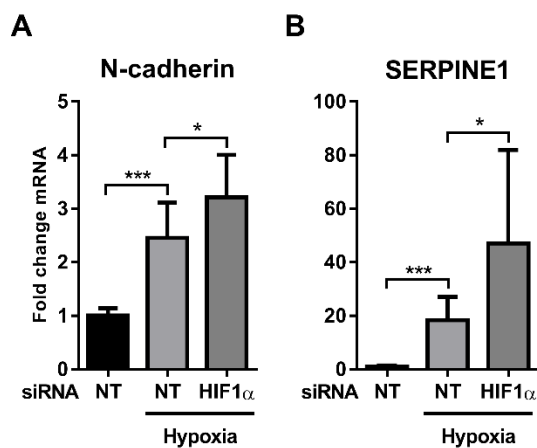
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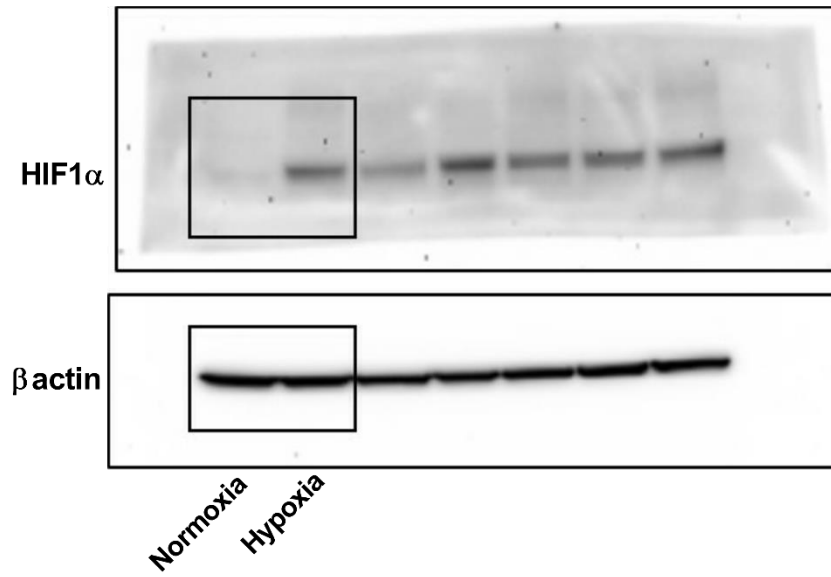
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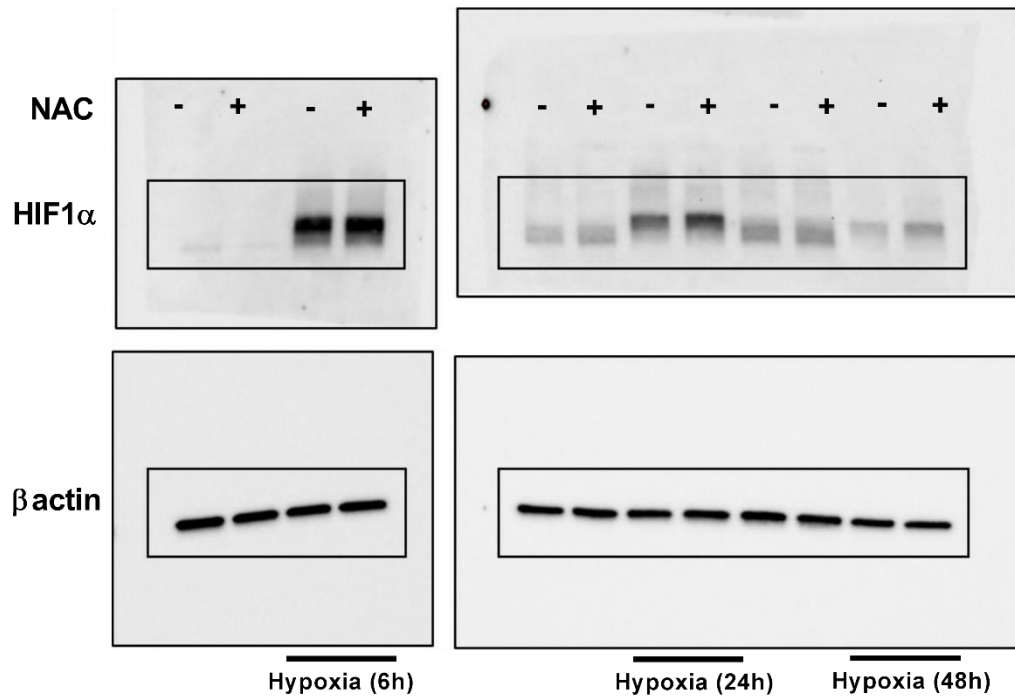


**Supplementary Figure S1.** The effect of HIF1 $\alpha$  silencing on the expression of N-cadherin and SERPINE1. The effect of siRNA-mediated HIF1 $\alpha$  silencing relative to non-targeting control (NT) on hypoxia-induced N-cadherin (A) and SERPINE1 (B) mRNA up-regulation (24 h hypoxia). \*  $p < 0.05$ , \*\*  $p < 0.001$  (one-way ANOVA, with Tukey's multiple comparisons test),  $n = 3 \pm \text{SD}$ .

**Fig. 1A**

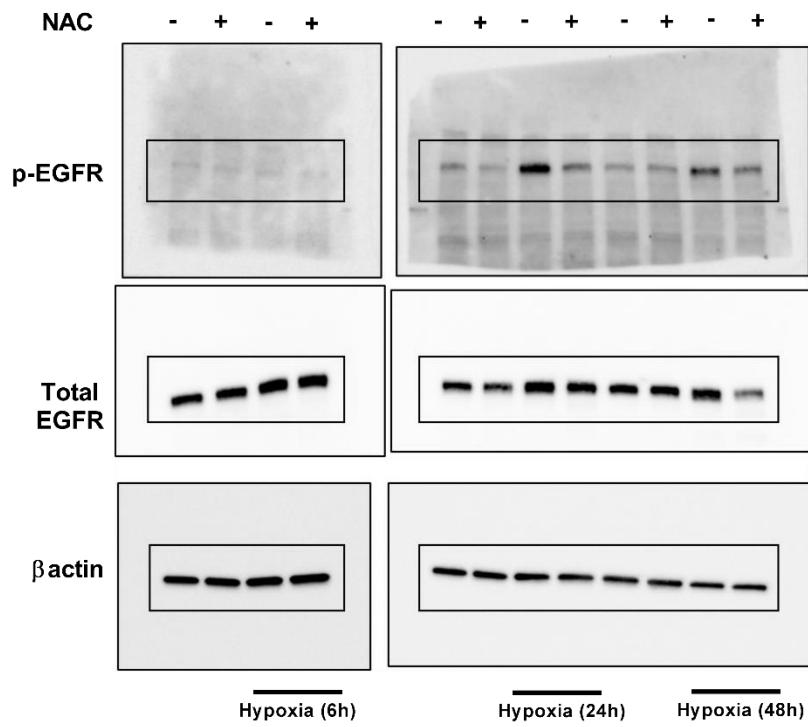


**Fig. 3A**

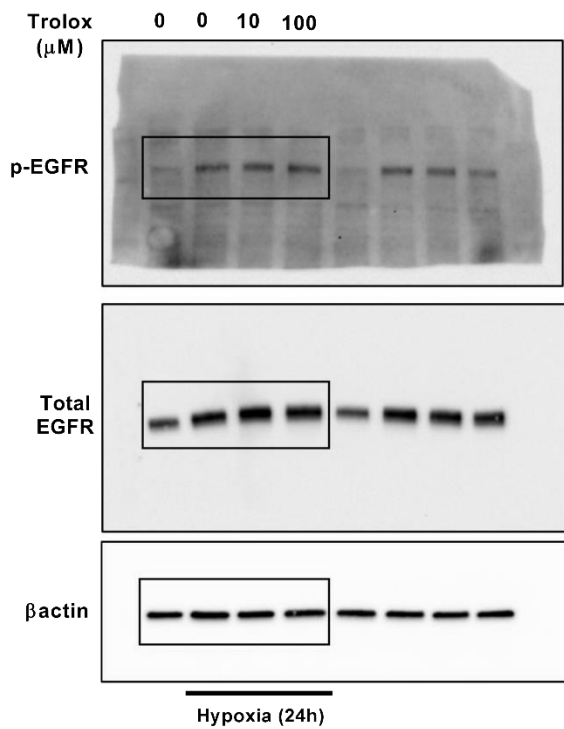


**Supplementary figure S2.** The full-length uncropped images of all immunoblots with indicated areas of selection highlighted in black.

**Fig. 3C**

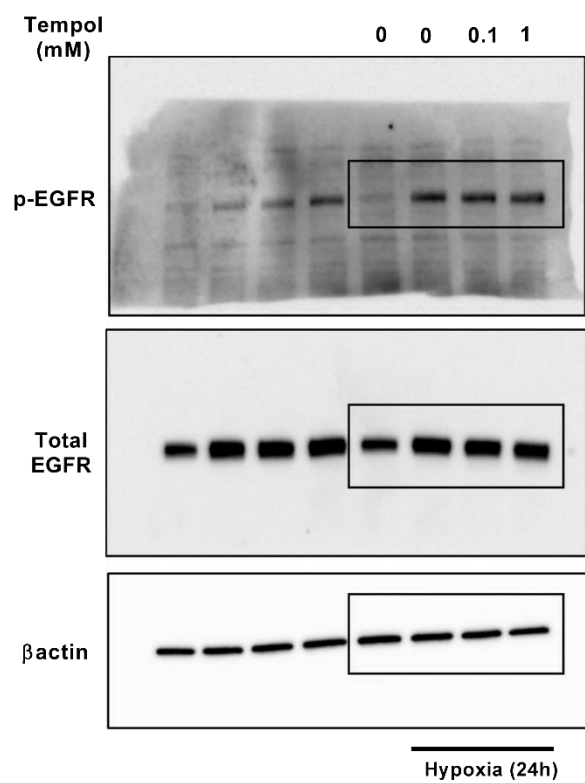


**Fig. 4C**

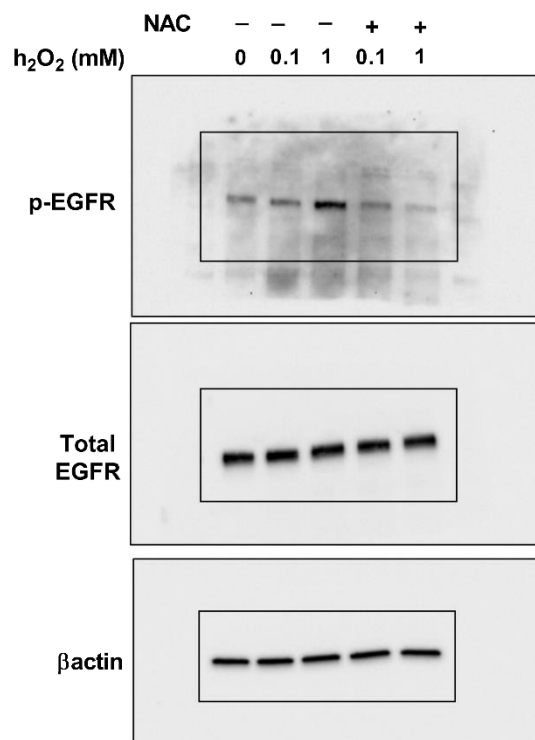


**Supplementary figure S2.** The full-length uncropped images of all immunoblots with indicated areas of selection highlighted in black.

**Fig. 4D**



**Fig. 5C**



**Supplementary figure S2.** The full-length uncropped images of all immunoblots with indicated areas of selection highlighted in black.