

## Hypoxia increases KIAA1199/CEMIP expression and enhances cell migration in pancreatic cancer

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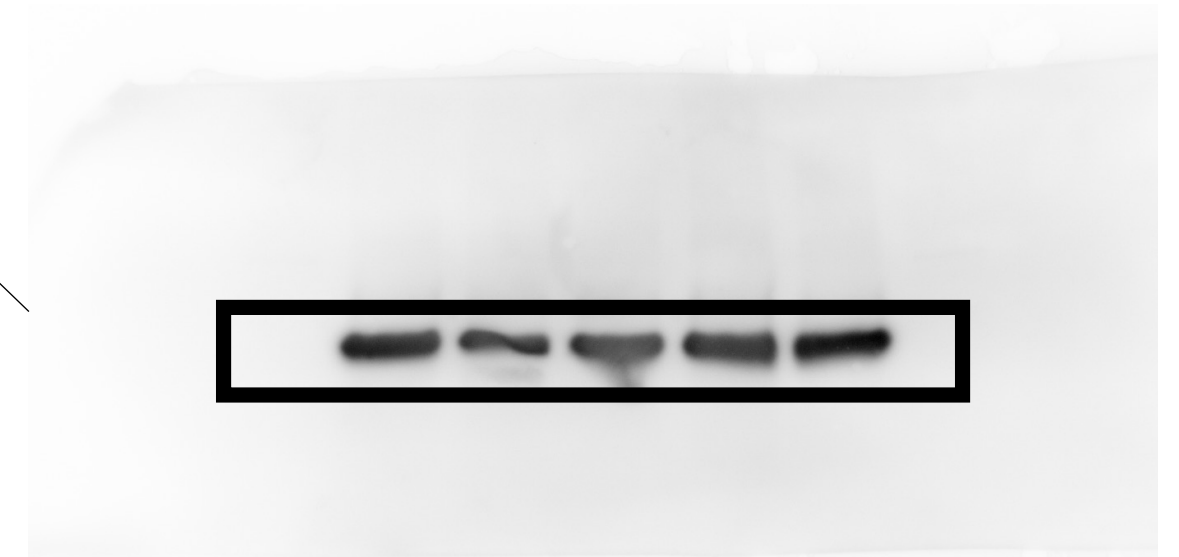
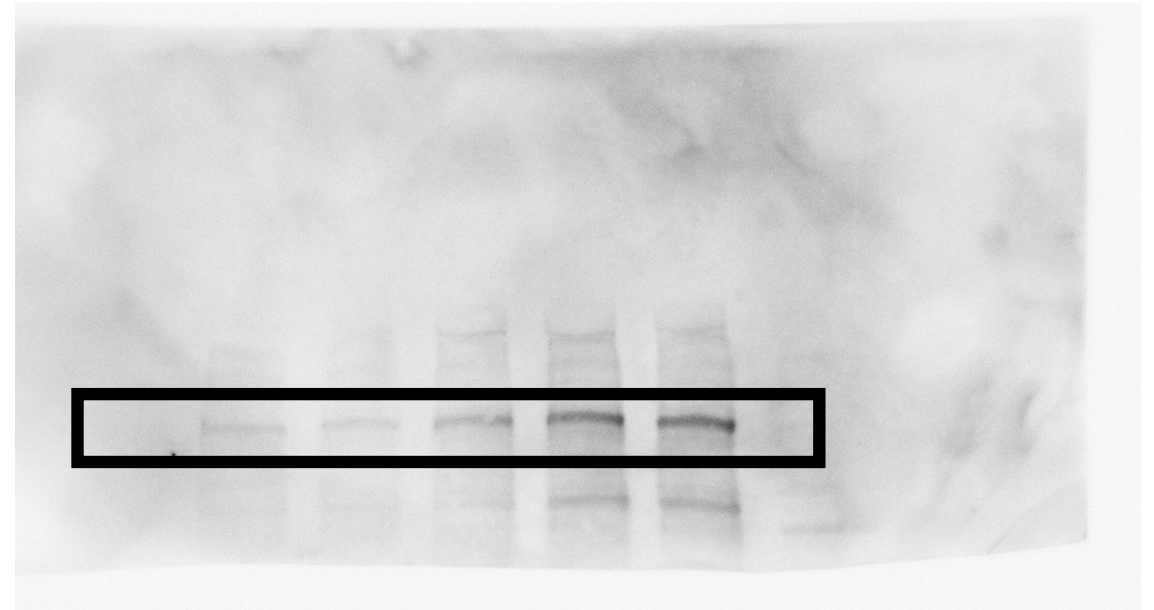
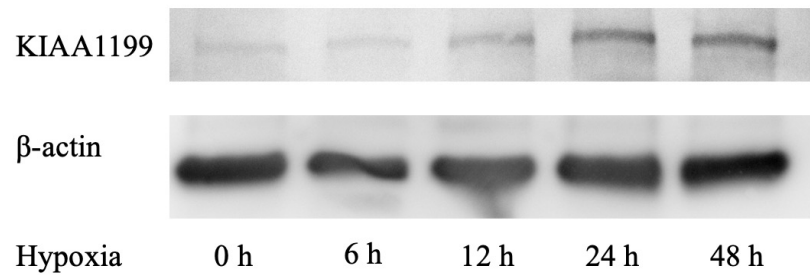
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# Supplementary Figure.S1

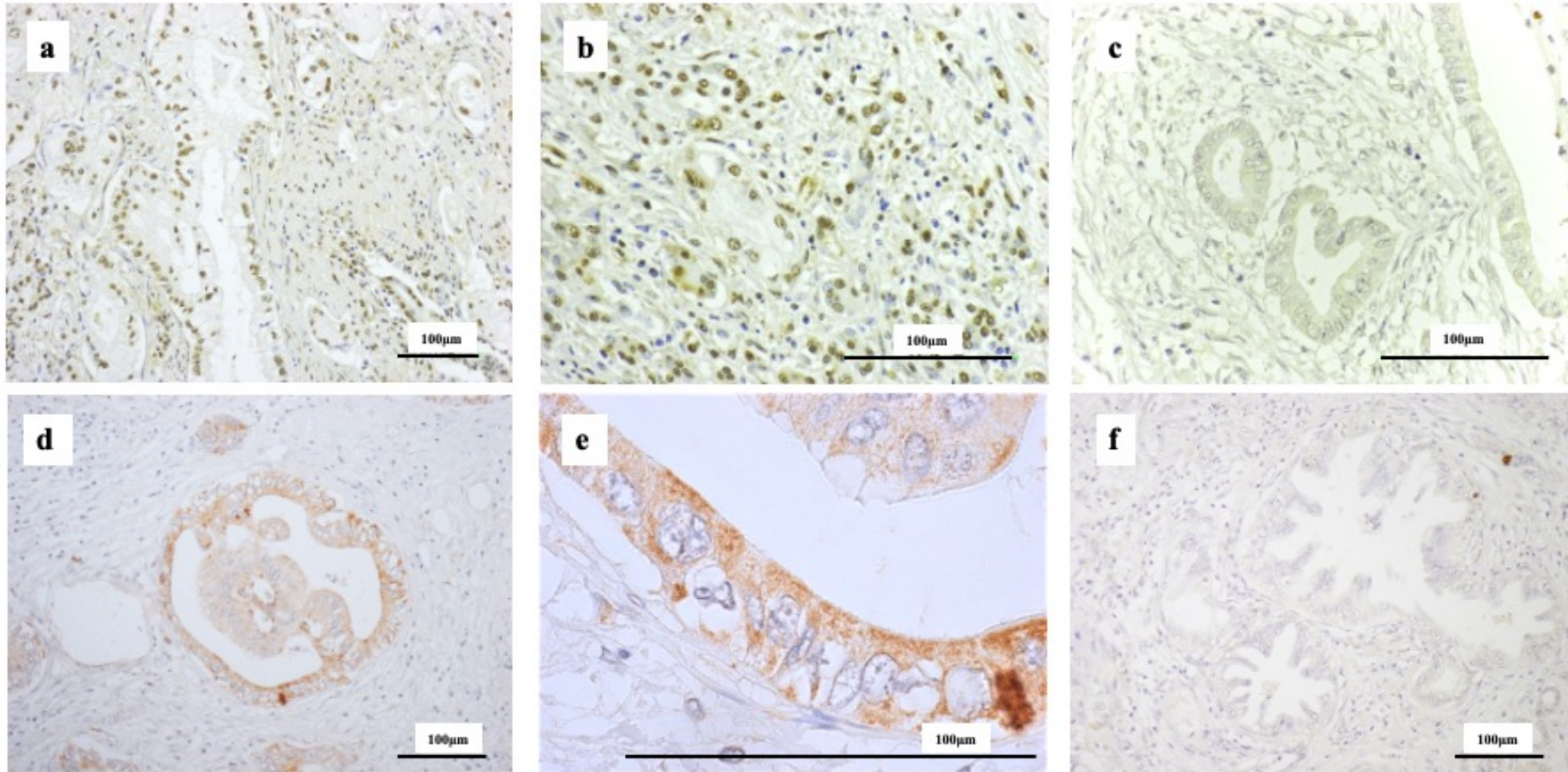


Title: Changes in expression of KIAA1199 in PDAC cell lines under normoxic and hypoxic conditions

## Legend:

KIAA1199 protein increased in a time-dependent manner under hypoxic conditions.  $\beta$ -actin levels were used as a loading control.

## Supplementary Figure.S2



Title: Immunohistochemical analysis of KIAA1199 and HIF1 $\alpha$  in PDAC

Legend:

(a) (b) Images of strong nuclear labelling in PDAC cells classified as high HIF1 $\alpha$  expression group. (c) A Image as low HIF1 $\alpha$  expression group. (d) (e) Images of strong cytoplasmic labelling in PDAC cells classified as high KIAA1199 expression group. (f) A Image as low KIAA1199 expression group.