

Metformin sensitizes the response of oral squamous cell carcinoma to cisplatin treatment through inhibition of NF- κ B/HIF-1 α signal axis

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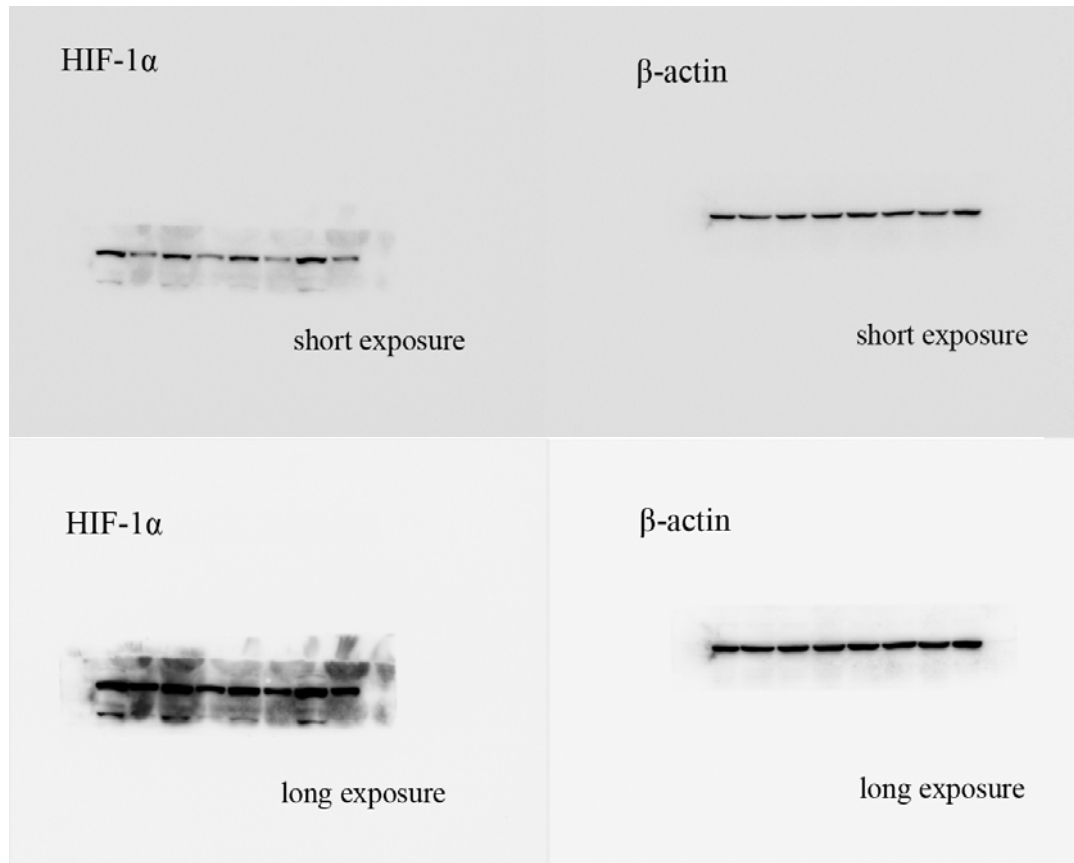
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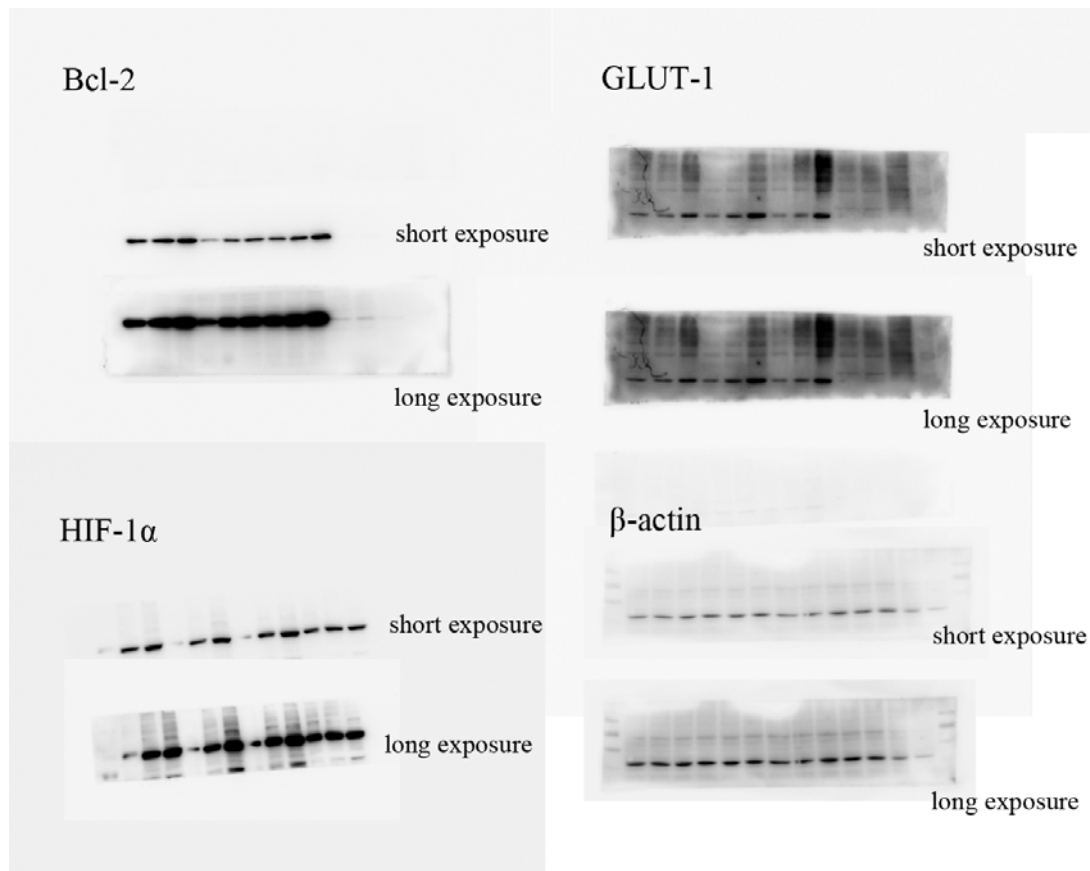
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Supplementary File

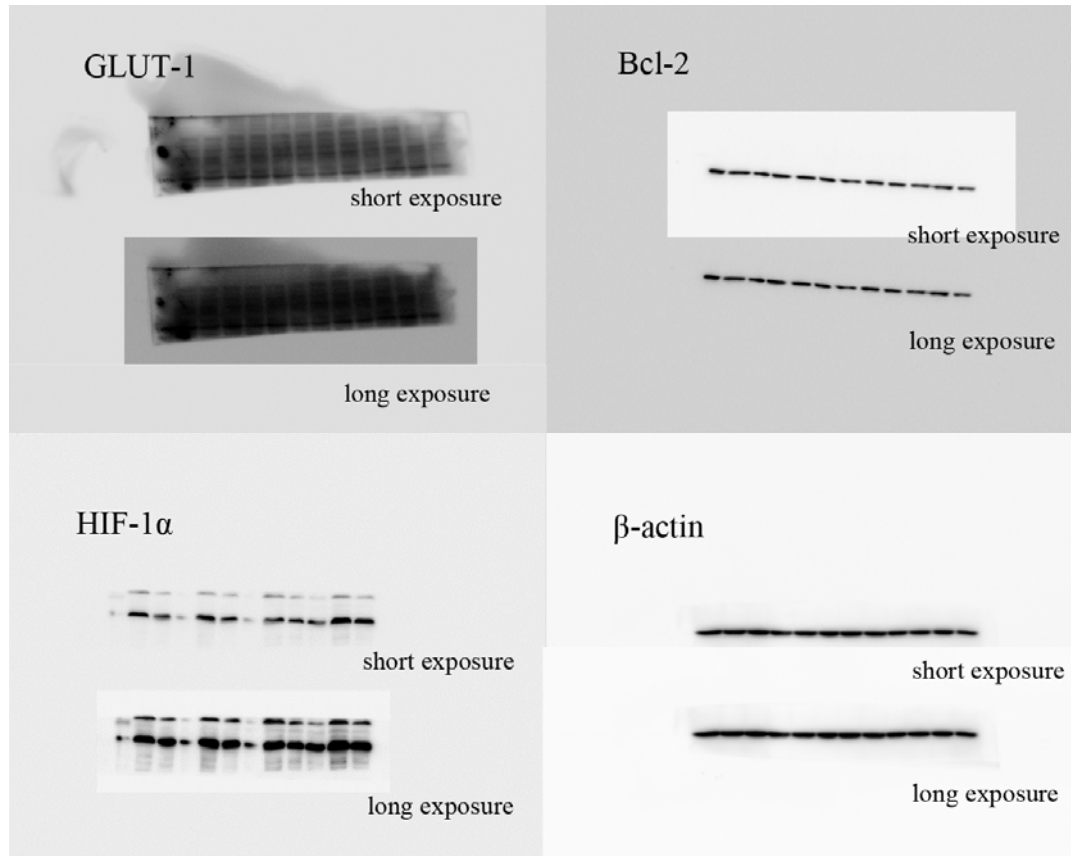
Supplementary Figure S1. Expression of HIF-1 α protein in HSC3, SCC3, TCA8113 and CAL27 (The band of this cell line was not displayed in the cropped blots of the main paper) cells transfected with or without HIF-1 α siRNA under hypoxic conditions for 48 h.



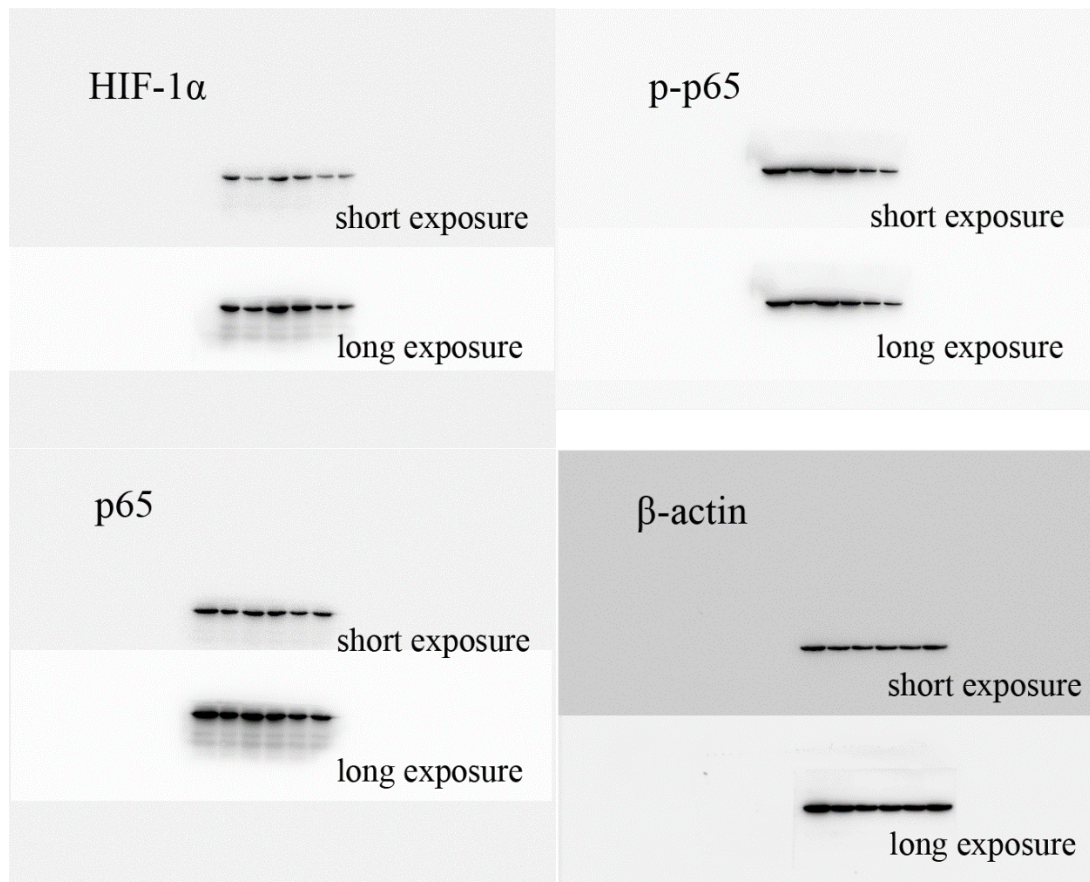
Supplementary Figure S2. Expression of Bcl-2, GLUT-1, and HIF-1 α in HSC3, SCC3, TCA8113 and CAL27 (The band of this cell line was not displayed in the cropped blots of the main paper) cells transfected with or without HIF-1 α siRNA under hypoxic conditions for 48 h.



Supplementary Figure S3. Expression of GLUT-1, Bcl-2, and HIF-1 α in HSC3, SCC3, TCA8113 and CAL27(The band of this cell line was not displayed in the cropped blots of the main paper) cells treated with or without metformin (10 μ M) under hypoxic or normoxic conditions for 48 h.



Supplementary Figure S4. Expression of HIF-1 α , p65, and p-p65 in HSC3 cells transfected with or without p65 siRNA under hypoxic conditions for 48 h.



Supplementary Figure S5. Expression of p-AMPK and AMPK in HSC3, SCC3, and TCA8113 cells was detected under normoxic conditions, hypoxic conditions treated with or without metformin for 48 h.

