

CORRECTION

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Correction : LINC01123, a c-Myc-activated long non-coding RNA, promotes proliferation and aerobic glycolysis of non-small cell lung cancer through miR-199a-5p/c-Myc axis

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Correction : Journal of Hematology & Oncology

<https://doi.org/10.1186/s13045-019-0773-y>

The original version of this article unfortunately contained a mistake in Fig. 7A, B. In Fig. 7A, the first, third

and fourth colony was previously used by mistake with Fig. 2E. In Fig. 7B, the fourth colony was used by mistake with the fifth colony. The revised corrected Fig. 7A, B is given below.

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The original article can be found online at <https://doi.org/10.1186/s13045-019-0773-y>.

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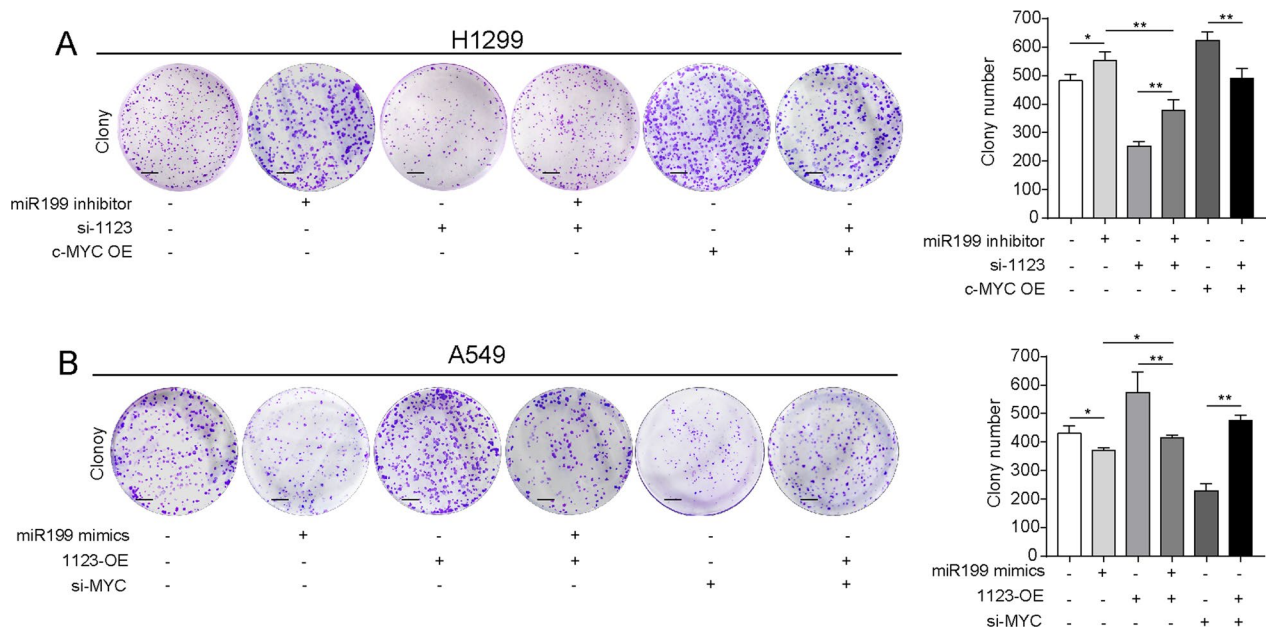


Fig. 7 LINC01123 functions as an oncogene via miR-199a-5p and c-Myc. **a** Colony formation rescue experiment showed that cell proliferation reduced by si-1123 could be increased by miR-199a-5p inhibitor or Myc-OE in H1299 cell. **b** Colony formation rescue experiment showed that cell proliferation stimulated by ectopic expression of LINC01123 could be repressed by miR-199a-5p mimics or si-Myc in A549 cell. **c-e** Metabolic functional rescue experiment showed that ¹⁸F-FDG uptake, lactate production, and protein expression level of HK2 and LDHA reduced by si-1123 could be increased by miR-199a-5p inhibitor or Myc-OE in H1299 cell. **f-h** Metabolic functional rescue experiment showed that ¹⁸F-FDG uptake, lactate production, and protein expression level of HK2 and LDHA promoted by ectopic expression of LINC01123 could be repressed by miR199a-5p mimics or si-Myc in A549 cell. Scale bar = 100 μm. Data shown are mean ± SD (n = 3) (**P* < 0.05, ***P* < 0.01, ****P* < 0.001)

Published online: 18 February 2023

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