



Corrigendum

Corrigendum to “Sec23a mediates miR-200c augmented oligometastatic to polymetastatic progression” [EBioMedicine 37 (2018) 47–55]



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The authors have recently noticed that the published version of this article contained errors in Fig. 1 and Fig. 4. Unintentional overlaps and duplications were found in the representative images of migration and invasion assays. These inadvertent errors were made during figure

preparation. The corrected Fig. 1 and Fig. 4 are presented below. These corrections do not change the description, interpretation, or the original conclusions of the manuscript. The authors apologize for any inconvenience caused by these unintentional errors.

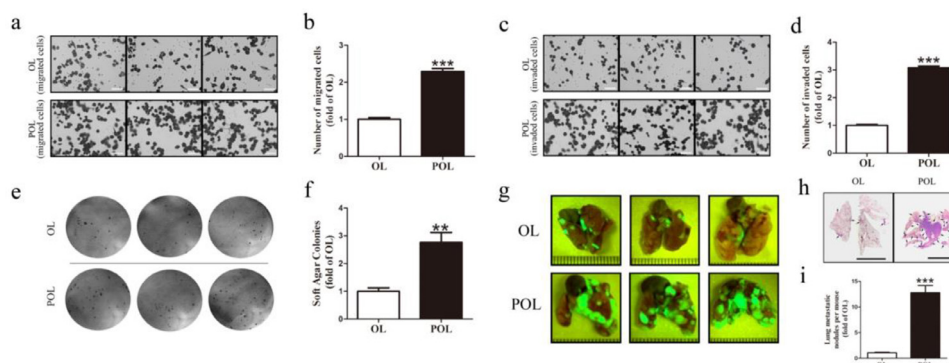


Fig. 1. POL possesses stronger metastatic ability than OL in in vitro and in vivo. (a) representative images of migrated cells of POL and OL in Transwell migration assay, bar = 60 μ m. (b) quantification of transwell migration assay of POL and OL. (c) representative images of invaded cells of POL and OL in Transwell invasion assay with matrigel, bar = 60 μ m. (d) quantification of transwell invasion assay with matrigel of POL and OL. (e) representative images of agar colony formation assay of POL and OL. (f) quantification of agar colony formation assay of POL and OL. (g) metastatic nodules in the lungs were shown by whole-lung green fluorescent images, bar = 1 mm. (h) metastatic nodules in the lungs were shown by H&E staining of whole-lung images, arrows show the metastatic nodules, bar = 5 mm. (i) quantification of metastatic nodules in the lungs. (** $p < 0.01$, *** $p < 0.001$).

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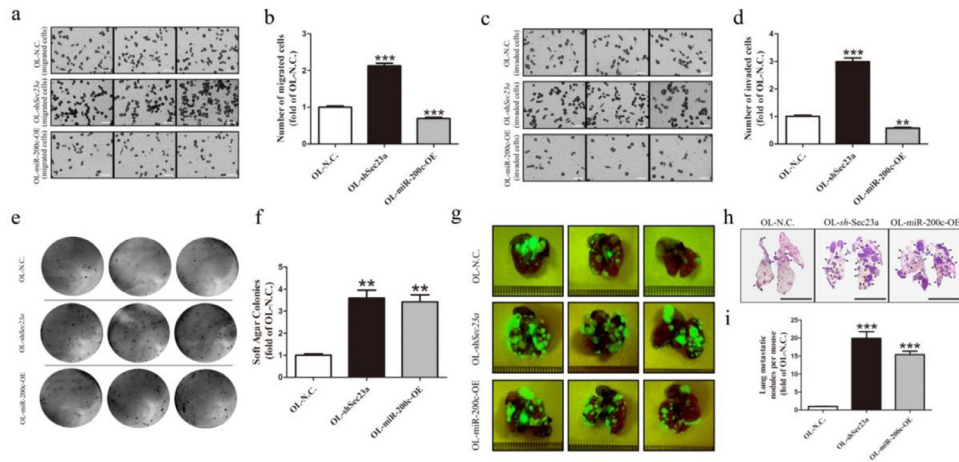


Fig. 4. Overexpression of miR-200c and inhibition of Sec23a expression effectively enhance the metastatic ability of OL in vitro and in vivo. (a) representative images of migrated cells of OL-N.C., OL-shSec23a and OL-miR-200c-OE in transwell migration assay, bar = 60 μ m. (b) quantification of transwell migration assay of OL-N.C., OL-shSec23a and OL-miR-200c-OE. (c) representative images of invaded cells of OL-N.C., OL-shSec23a and OL-miR-200c-OE in transwell invasion assay with matrigel, bar = 60 μ m. (d) quantification of transwell invasion assay with matrigel of OL-N.C., OL-shSec23a and OL-miR-200c-OE. (e) representative images of agar colony formation assay of OL-N.C., OL-shSec23a and OL-miR-200c-OE. (f) quantification of agar colony formation assay of OL-N.C., OL-shSec23a and OL-miR-200c-OE. (g) metastatic nodules in the lungs were shown by whole-lung green fluorescent images, bar = 1 mm. (h) metastatic nodules in the lungs were shown by H&E staining of whole-lung images, arrows indicate the metastatic nodules, bar = 5 mm. (i) quantification of metastatic nodules in the lungs. (** $p < 0.01$, *** $p < 0.001$).