

CORRECTION

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# Correction to: Inhibition of the key metabolic pathways, glycolysis and lipogenesis, of oral cancer by bitter melon extract

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## Correction to: Cell Commun Signal

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Following publication of the original article [1], it was reported that Fig. 1c was not entirely readable due to overlapping Fig. 1d. The publishers apologise for this error.

The updated Fig. 1 is supplied below. The original article [1] has been corrected.

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### Reference

1. Sur, et al. Inhibition of the key metabolic pathways, glycolysis and lipogenesis, of oral cancer by bitter melon extract. *Cell Commun Signal*. 2019;17:131 <https://doi.org/10.1186/s12964-019-0447-y>.

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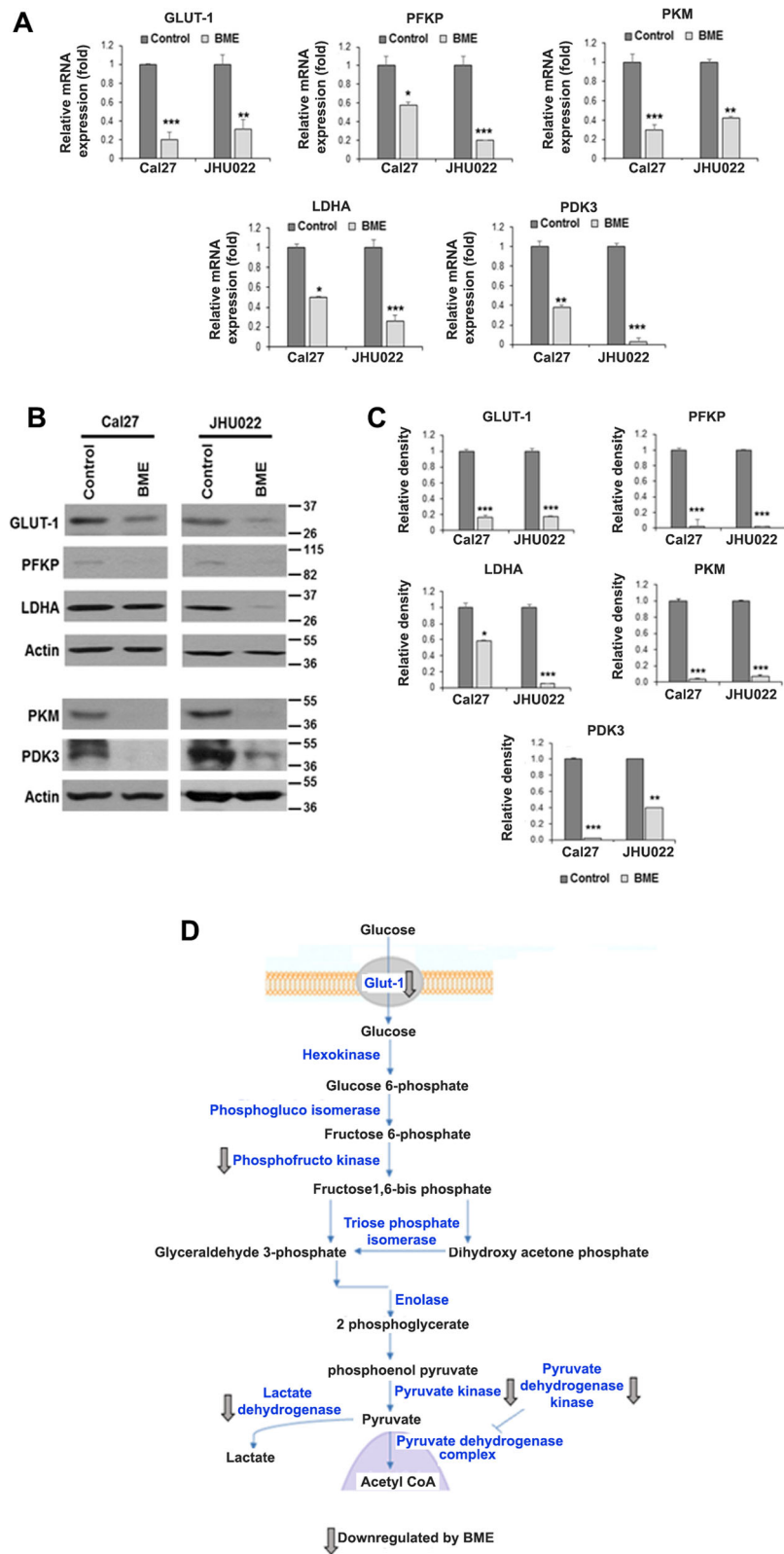


Fig. 1 (See legend on next page.)

(See figure on previous page.)

**Fig. 1** BME treatment reduces expression of glycolytic genes. **a:** Relative mRNA expression of GLUT-1, PFKP, PKM, LDHA, and PDK3 was analysed by q-RT-PCR in Cal27 and JHU022 cells with/without BME. 18 s gene was used as internal control. **b:** Cell lysates from Cal27 and JHU022 with or without BME treatment for 30 h were subjected to Western blot analysis for GLUT-1, PFKP, LDHA, PKM and PDK3 using specific antibodies. The membrane was reprobbed with antibody to actin as an internal control. **c:** Quantitative of Western blot band intensities using Image-J software. Small bar indicates standard error (\*,  $p < 0.05$ ; \*\*,  $p < 0.01$ ; \*\*\*  $p < 0.001$ ). **d:** Schematic diagram showing different genes regulate glycolysis and effect of BME on the genes