Correction

MICROBIOLOGY

Correction for "Pyruvate cycle increases aminoglycoside efficacy and provides respiratory energy in bacteria," by Yu-bin Su, Bo Peng, Hui Li, Zhi-xue Cheng, Tian-tuo Zhang, Jia-xin Zhu, Dan Li, Min-yi Li, Jin-zhou Ye, Chao-chao Du, Song Zhang, Xian-liang Zhao, Man-jun Yang, and Xuan-xian Peng, which was first published January 30, 2018; 10.1073/pnas.1714645115 (*Proc Natl Acad Sci USA* 115:E1578–E1587).

The authors note that, in footnote 2 on page E1578, the email "peng26@sysu.edu.cn" should instead appear as "pengb26@sysu.edu.cn."

The authors also note that, on page E1580, right column, first full paragraph, line 6, " H_2O " should instead appear as "2 H_2O " and "3 CO_2 " should instead appear as "4 CO_2 ."

The authors note that Fig. 2 appeared incorrectly. The corrected figure and its legend appear below.

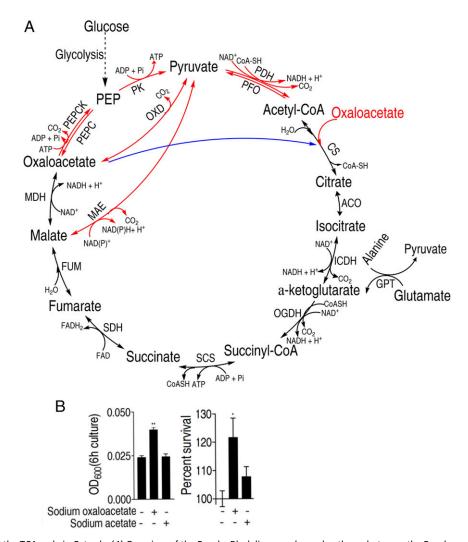


Fig. 2. The P cycle and the TCA cycle in *E. tarda*. (*A*) Overview of the P cycle. Black line, overlapped pathway between the P cycle and the TCA; blue, a step of the TCA cycle, which does not exist in the P cycle; and red, pathways of the P cycle, which do not exist in the TCA cycle. ACO, aconitase; CS, citrate synthase; FUM, fumarase; GPT, glutamic-pyruvic transaminase; ICDH, isocitric dehydrogenase; MAE, malic enzyme (NAD-dependent malic enzyme and NADP-dependent malic enzyme); MDH, malate dehydrogenase; OGDH, α-oxoglutarate dehydrogenase; OXD, oxaloacetate decarboxylase; PDH, pyruvate dehydrogenase; PEPC, phosphoenolpyruvate carboxylase; PEPCK, phosphoenolpyruvate carboxykinase; PFO, pyruvate-flavodoxin oxidoreductase; PK, pyruvate kinase; SCS, succinyl-CoA synthetase; and SDH, succinic dehydrogenase. (*B*) Optical density (OD) (*Left*) and percent survival (*Right*) of EIB202. Cells were grown in LB medium and then incubated in M9 medium with acetate (10 mM) or oxaloacetate (10 mM). Result (*B*) is displayed as mean ± SEM; at least three biological repeats were carried out. Statistically significant values are indicated with asterisk (*P < 0.05, **P < 0.01) and determined by Student's P test.

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