CORRECTION Open Access

Correction to: Optimizing the downstream MVA pathway using a combination optimization strategy to increase lycopene yield in *Escherichia coli*

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Correction to: Microbial Cell Factories (2022) 21: 121 https://doi.org/10.1186/s12934-022-01843-z

Unfortunately, the Supplementary file was originally published with incorrect equal contribution statement which should be removed. The corrected Supplementary file (Additional file 1) is available in the below link. The original article [1] has been corrected.

Supplementary Information

The online version contains supplementary material available at https://doi.org/10.1186/s12934-022-01927-w.

Additional file 1: Table S1. Primers used in this study. Figure S1. Ten colonies were randomly picked and analyzed by colony PCR to determine ratio of successfully assembled pHM-library, pMM-library, and pLM-library. M marker.

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