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CORRECTION

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Correction: Controlled chemical assembly of enzymes in cell lysate enabled by genetic-encoded nonstandard amino acids

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Correction for 'Controlled chemical assembly of enzymes in cell lysate enabled by genetic-encoded nonstandard amino acids' by Jing Zhang et al., Mater. Chem. Front., 2022, 6, 182-193, https://doi.org/ 10.1039/D1QM01285A

The authors regret that there was an error in the original article. The compound (R)-3,5-bis (trifluoromethyl) phenylethanol was incorrectly shown in the S-conformation in Fig. 6. The corrected Fig. 6 is presented here. The incorrect structure was also shown in the Supplementary Information, which has been updated with a corrected version.

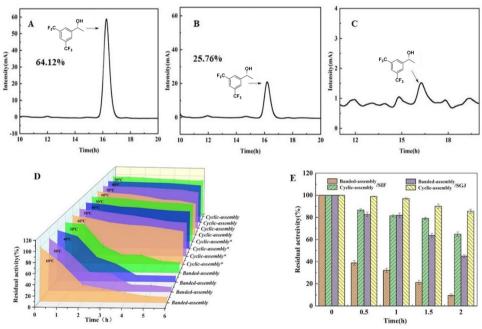


Fig. 6 HPLC analysis of the synthesized (R)-3,5-bis (trifluoromethyl) phenylethanol using AKR mutant preparations (A, banded-AKR-assembly (AKR-114Y-189Q); B, cyclic-AKR-assembly* (AKR-114Y-189Q); C, cyclic-AKR-CLEs (AKR-198Y-232W), 16 h), thermal stability of AKR-CLEs (D), stability of AKR-CLEs in mimic gastric and intestinal fluids environments for 2 h (E).

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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