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CORRECTION

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Correction: Discovery of dibenzylbutane lignan LCA derivatives as potent anti-inflammatory agents

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Correction for 'Discovery of dibenzylbutane lignan LCA derivatives as potent anti-inflammatory agents' by Zhen Wang *et al.*, *RSC Med. Chem.*, 2024, https://doi.org/10.1039/d4md00053f.

There was an error in the structural configuration of the compound LCA and its derivatives shown in Fig. 1 and Scheme 1.

Fig. 1 should appear as follows:

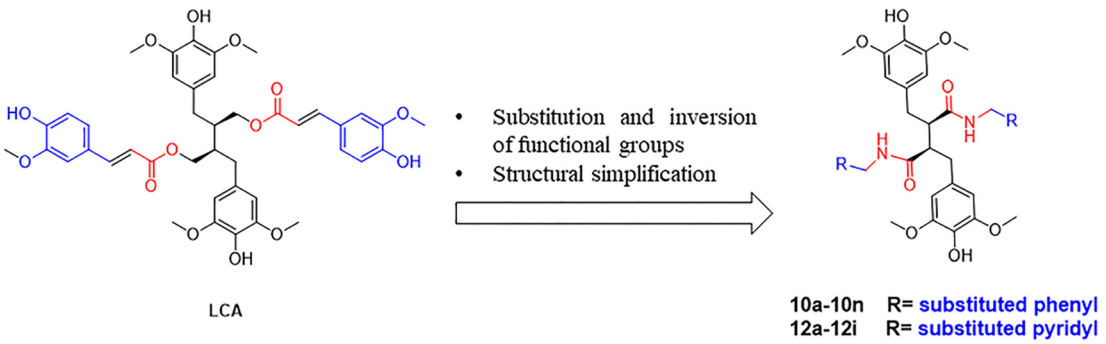

Fig. 1 Design of target compounds.

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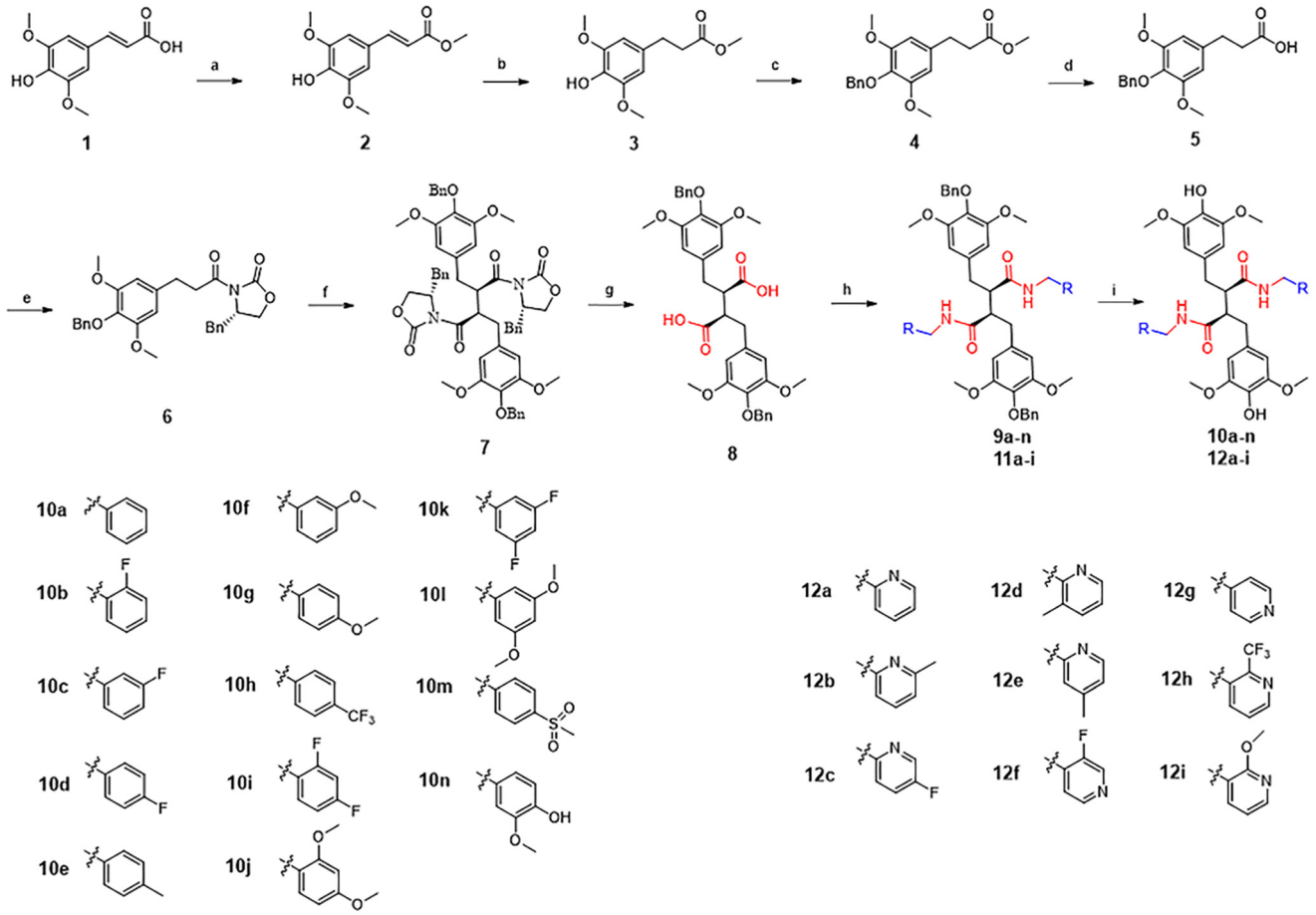

Scheme 1 Synthesis of target compounds. Reagents and conditions: (a) sulfuric acid, MeOH, reflux, 5 h; (b) H_2, Pd/C, MeOH, rt, 10 h; (c) benzyl bromide, K_2CO_3, acetone, reflux, 5 h; (d) NaOH, MeOH, reflux, 3 h; (e) (*S*)-4-benzyloxazolidin-2-one, *N*,*N*-dicyclohexylcarbodiimide, 4-dimethylaminopyridine, CH_2Cl_2, rt, 12 h; (f) lithium diisopropylamide, iodobenzene diacetate, tetrahydrofuran, −78 °C, 2 h; (g) lithium hydroxide monohydrate, H_2O_2, tetrahydrofuran, H_2O, 0 °C, 15 min, then rt, 12 h; (h) *O*-benzotriazole-*N*,*N*,*N*′,*N*′-tetramethyl-uronium-hexafluoro-phosphate, *N*,*N*-diisopropylethylamine, *N*,*N*-dimethylformamide, rt, 4 h; (i) H_2, Pd/C, MeOH, rt, 3 h.

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