Correction: Hydrogenation of levoglucosenone to renewable chemicals

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Correction for 'Hydrogenation of levoglucosenone to renewable chemicals' by Siddarth H. Krishna et al., Green Chem., 2017, 19, 1278–1285.

An incorrect naming convention was used for the diastereomers of levoglucosanol (LgoL) at the C2 alcohol position. In the original article, endo- was used to refer to the isomer with the alcohol group on the opposite side as the longest bridge, while exo- was used to refer to the isomer with the alcohol group on the same side as the longest bridge. These assignments were opposite from the IUPAC naming convention for bicyclic compounds.

All instances of exo- should be changed to threo-, and all instances of endo- should be changed to erythro-. The threo/erythro terminology matches that used in the literature for referring to the stereochemistry of LgoL.1,2

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

References