

CORRECTION

[View Article Online](#)
[View Journal](#) | [View Issue](#)


Cite this: *Green Chem.*, 2022, **24**, 2636

Correction: Protected lignin biorefining through cyclic extraction: gaining fundamental insights into the tuneable properties of lignin by chemometrics

Maria Karlsson,^{*a,b} Vijaya Lakshmi Vegunta,^b Raghu Deshpande^b and Martin Lawoko^{*a,b}

DOI: 10.1039/d2gc90019j
rsc.li/greenchem

Correction for 'Protected lignin biorefining through cyclic extraction: gaining fundamental insights into the tuneable properties of lignin by chemometrics' by Maria Karlsson et al., *Green Chem.*, 2022, **24**, 1211–1223, DOI: 10.1039/D1GC04171A.

Errors occurred during the processing of the final manuscript which resulted in lower resolution images, a portion of Fig. 6 not being displayed correctly and the equation for the expanded *E*-factor, specific to the process reported in the original manuscript, being incorrect.

This Correction contains the intended full Fig. 6 and the correct *E*-factor equation.

Fig. 6 should be as shown here.

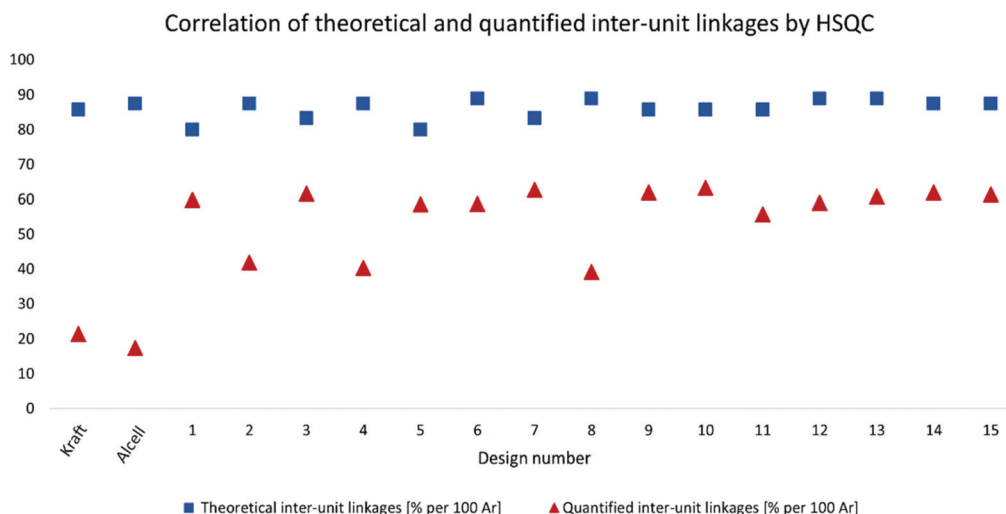


Fig. 6 Theoretical and quantified inter-unit linkages analysed by HSQC NMR, presented as inter-unit linkages per 100 aromatic rings.

^aWallenberg Wood Science Center, Department of Fiber and Polymer Technology, School of Engineering Sciences in Chemistry, Biotechnology and Health, Royal Institute of Technology, KTH Teknikringen 56-58, 100 44 Stockholm, Sweden. E-mail: lawoko@kth.se

^bDivision of Wood Chemistry and Pulp Technology, Department of Fiber and Polymer Technology, School of Engineering Sciences in Chemistry, Biotechnology and Health, Royal Institute of Technology, KTH Teknikringen 56-58, 100 44 Stockholm, Sweden



The second equation referring to *E*-factor should be as follows:

$$E - \text{Factor} = ((\text{mass wood meal} + \text{mass of ethanol} + \text{mass of acid}) - (\text{mass of hemicellulose} + \text{mass of lignin} + \text{mass of fibre residue 2} + \text{mass of recovered ethanol})) / (\text{mass of hemicellulose} + \text{mass of lignin} + \text{mass of fibre residue 2} + \text{mass of recovered ethanol})$$

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

