


RETRACTION NOTE

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# Retraction Note to: Bacterial conversion of depolymerized Kraft lignin

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## Retraction to: *Biotechnol Biofuels* (2018) 11:240

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The authors have retracted this article [1] because due to a mistake in the laboratory, SEC analyses of some of the lignin samples used had already been published as part of another article [2]. The data in the section “Characterization of depolymerized lignin streams” was therefore inaccurately presented as new, and part of the materials and methods section was incorrect. To avoid confusion this article has been retracted and the authors have been given the opportunity to resubmit their corrected data. All authors agree to this retraction.

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The original article can be found online at <https://doi.org/10.1186/s13068-018-1240-7>.

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## References

1. Ravi K, Abdelaziz OY, Nöbel M, García-Hidalgo J, Gorwa-Grauslund MF, Hulteberg CP, Lidén G. Bacterial conversion of depolymerized Kraft lignin. *Biotechnol Biofuels*. 2018;11:240. <https://doi.org/10.1186/s13068-018-1240-7>.
2. Abdelaziz OY, Li K, Tunå P, Hulteberg CP. Continuous catalytic depolymerisation and conversion of industrial kraft lignin into low-molecular-weight aromatics. *Biomass Convers Biorefinery*. 2018;8:455–70.

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