

Supplementary Material

Applied Microbiology and Biotechnology

Enzymatic and non-enzymatic removal of organic micropollutants with spent mushroom substrate of *Agaricus bisporus*

Brigit van Brenk¹, Fleur E.L. Kleijburg¹, Antoine J.B. Kemperman², Walter G.J. van der Meer^{2,3}, Han A.B. Wösten^{1*}

¹Microbiology, Department of Biology, Utrecht University, Padualaan 8, 3584 CH Utrecht, the Netherlands; ²Membrane Science and Technology cluster, University of Twente, P.O. Box 217, 7500 AE, Enschede, the Netherlands; ³Oasen, PO BOX 122, 2800 AC, Gouda, the Netherlands

* Corresponding author

Prof Dr HAB Wösten

Microbiology, Utrecht University

Padualaan 8, 3584 CH Utrecht, The Netherlands

Telephone: 0031 30 2533448 E-mail: h.a.b.wosten@uu.nl

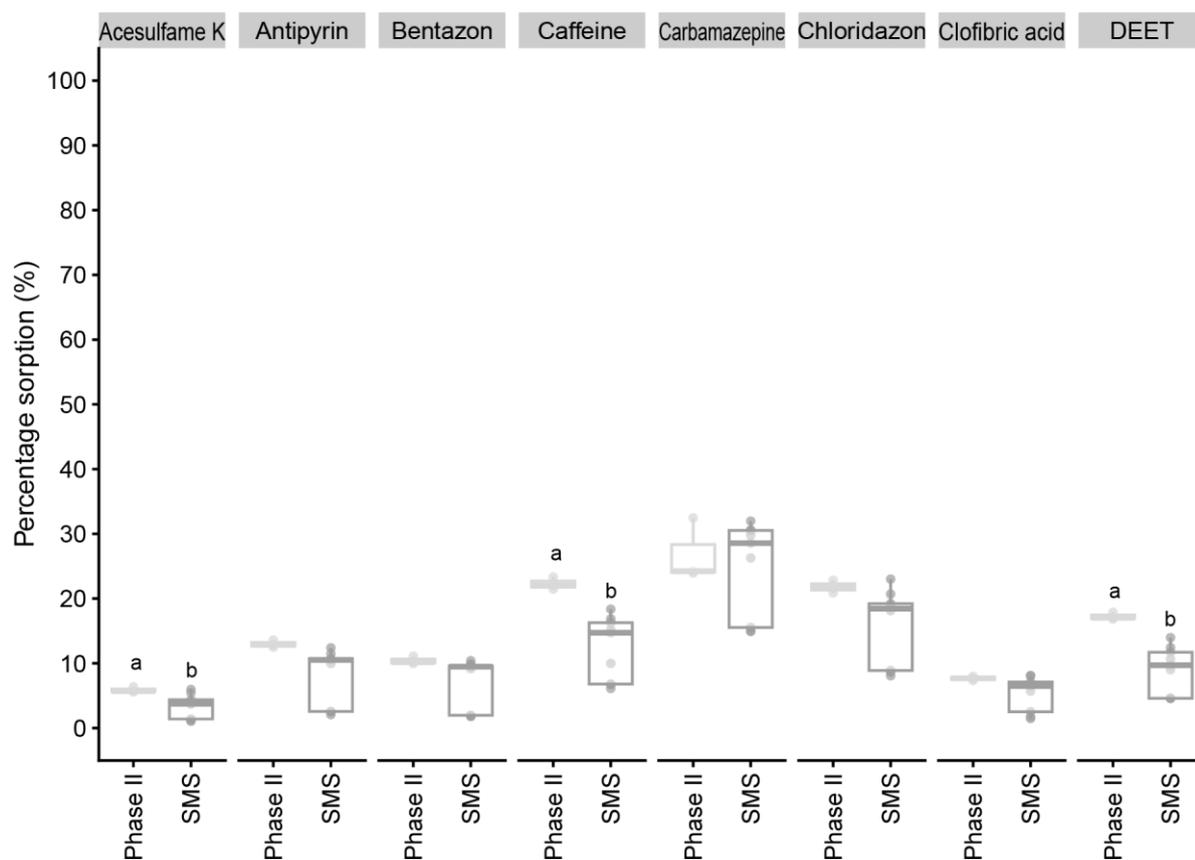


Fig S1. Percentage sorbed OMPs after 2 days of incubation with phase II compost (without *Agaricus bisporus*) or spent mushroom substrate (SMS). ^{a,b,c} indicates significant differences $p < 0.05$.