Solid Earth Discuss., 6, C529–C533, 2014 www.solid-earth-discuss.net/6/C529/2014/

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SED

6, C529-C533, 2014

Interactive Comment

# Interactive comment on "Methodological interference of biochar in the determination of extracellular enzyme activities in composting samples" by K. Jindo et al.

K. Jindo et al.

keijindo@hotmail.com

Received and published: 2 June 2014

### Dear Editor of Solid Earth

Please find attached a revised version of the manuscript entitled "Methodological interference of biochar in the determination of extracellular enzyme activities in composting samples".

First of all, I would like to thank the referees and Chief editor whose suggestions have definitely improved the paper. Mainly, discussion part has been also improved with adding some references. Also, the additional table for biochar property as the referee's suggestion improved the paper. All comments and corrections have been added with

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Interactive Discussion



blue colors.

Thank you very much,

Best regards,

**KEIJI JINDO** 

University of Tokyo

Please also note the supplement to this comment: http://www.solid-earth-discuss.net/6/C529/2014/sed-6-C529-2014-supplement.pdf

Interactive comment on Solid Earth Discuss., 6, 919, 2014.

## SED

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Discussion Paper



# SED

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- 1 Methodological interference of biochar in the determination mment
- of extracellular enzyme activities in composting samples

- 4 Keiji Jindo<sup>13</sup>\*, Kazuhiro Matsumoto<sup>2</sup>, Carlos García Izquierdo<sup>1</sup>, Tomonori
- 5 Sonoki<sup>2</sup>, and Miguel A. Sanchez-Monedero<sup>1</sup>

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- 7 Centro de Edafología y Biología Aplicada del Segura (CEBAS-CSIC).
- 8 Department of Soil Conservation and Waste Management. Campus
- 9 Universitario de Espinardo, 30100 Murcia, SPAIN.
- 10 <sup>2</sup> Faculty of Agriculture and Life-Sciences, Hirosaki University,
- 11 Bunkyo-cho, Hirosaki, Aomori 036-8561, JAPAN.
- 12 Signature of Industrial Science, the University of Tokyo,

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 Table 1. Chemical and physical property of hard-wood biochar (from broad-leaved tree
 (Quercus serrata Murray)

	С	О	Н	N	P	K	pН	MB	Iodone	Surface
								Absorption	Number	Area
-								Capacity		
	g/kg						-	mg/kg	mg/kg	$m^2/g$
	791.5	91.5	18.9.	37.6	2.3	14.1	7.2	8.3	100	255.0

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