



# Corrigendum: Organo-mineral interactions in contrasting soils under natural vegetation

Edward Jones and Balwant Singh \*

Faculty of Agriculture and Environment, The University of Sydney, Sydney, NSW, Australia

## OPEN ACCESS

### Edited and reviewed by:

Xinhua Peng,  
Institute of Soil Science, Chinese  
Academy of Sciences, China

### \*Correspondence:

Balwant Singh  
balwant.singh@sydney.edu.au

### Specialty section:

This article was submitted to  
Soil Processes,  
a section of the journal  
Frontiers in Environmental Science

**Received:** 11 November 2015

**Accepted:** 07 December 2015

**Published:** 21 December 2015

### Citation:

Jones E and Singh B (2015)  
Corrigendum: Organo-mineral  
interactions in contrasting soils under  
natural vegetation.  
Front. Environ. Sci. 3:83.  
doi: 10.3389/fenvs.2015.00083

**Keywords:** sequential density fractionation, X-ray photoelectron spectroscopy, organic matter composition, mineralogy, clay minerals, soil organic matter

## A corrigendum on

### Organo-mineral interactions in contrasting soils under natural vegetation

by Jones, E., and Singh, B. (2014). *Front. Environ. Sci.* 2:2. doi: 10.3389/fenvs.2014.00002

## Reason for Corrigendum:

**Fig 1:** The sodium pyrophosphate (Na-pyro) extractable data (highlighted) in Table 3 are wrong as published. The correct version of the table is given below. The error occurred in the revision phase of the manuscript (the table was correct in the first version) when the acid oxalate data were copied twice. We apologize for the mistake. The description in the manuscript is based on the correct data and this correction will not change the scientific conclusions of the article in any way.

**Conflict of Interest Statement:** The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

Copyright © 2015 Jones and Singh. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) or licensor are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

**TABLE 3 | Mean ( $n = 3$ ) values and standard errors ( $\text{mg kg}^{-1}$ ) of iron, aluminum, manganese, and silicon extracted from bulk soil samples ( $<2 \text{ mm}$ ) using dithionite-citrate-bicarbonate (DCB), acid oxalate and sodium pyrophosphate (Na-pyro) extraction procedures.**

Extraction procedure	ASC soil order	Extractable cation (mean $\pm$ SE, $\text{mg kg}^{-1}$ )			
		Fe	Al	Mn	Si
DCB	Chromosol	16,896 $\pm$ 776	1476 $\pm$ 71	528 $\pm$ 25	724 $\pm$ 29
	Ferrosol	149,970 $\pm$ 1741	12,757 $\pm$ 124	697 $\pm$ 7	1027 $\pm$ 3
	Sodosol	3394 $\pm$ 9	549 $\pm$ 2	85 $\pm$ 0.3	747 $\pm$ 6
	Vertosol	15,072 $\pm$ 247	1341 $\pm$ 24	820 $\pm$ 13	1641 $\pm$ 44
Acid oxalate	Chromosol	2475 $\pm$ 11	1070 $\pm$ 13	790 $\pm$ 7	323 $\pm$ 17
	Ferrosol	6040 $\pm$ 35	3227 $\pm$ 32	1094 $\pm$ 17	143 $\pm$ 3
	Sodosol	910 $\pm$ 17	290 $\pm$ 5	127 $\pm$ 3	36 $\pm$ 0.1
	Vertosol	7947 $\pm$ 174	2014 $\pm$ 27	1629 $\pm$ 29	761 $\pm$ 19
Na-pyro	Chromosol	494 $\pm$ 248	873 $\pm$ 445	57 $\pm$ 29	1424 $\pm$ 146
	Ferrosol	9033 $\pm$ 254	3706 $\pm$ 83	151 $\pm$ 1	740 $\pm$ 38
	Sodosol	504 $\pm$ 9	410 $\pm$ 9	66 $\pm$ 2	322 $\pm$ 10
	Vertosol	377 $\pm$ 11	151 $\pm$ 2	76 $\pm$ 5	135 $\pm$ 4