ERRATUM

Erratum to: Mobilization and redistribution of major and trace elements in a lateritic profile: the Sheikh-Marut deposit, NW Iran

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Published online: 19 August 2015
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Erratum to: Arab J Geosci
DOI 10.1007/s12517-015-1992-3

The original version of this article, unfortunately, contained errors.

First, the images assigned to Figs. 3, 4, 5, and 6 were incorrect. The correct images are now given in this article. Second, parts of Table 3 that were shaded were left bare. Here, you will find the correct presentation of Table 3.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s12517-015-1992-3>.

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Fig. 3 Mass change pattern for elements **a** Si, Al, Fe, Ti, and Mn; and **b** Ca, K, Mg, Na, and P during lateritization in the studied profile at Sheikh-Marut

Fig. 4 Mass change pattern for elements **a** Rb, Sr, Ba, U, and Th; and **b** V, Ni, Co, Cr, and Be during lateritization in the studied profile at Sheikh-Marut

Fig. 5 Mass change pattern for elements **a** Nb, Zr, Ga, Hf, and Ta; **b** As, Cd, W, Sn, and Tl; and **c** Pb, Cu, Zn, Cs, and Y during lateritization in the studied profile at Sheikh-Marut

Fig. 6 variation trend of IOL values (wt%) versus $\text{Fe}_2\text{O}_3/\text{Al}_2\text{O}_3$ in TOC-rich and TOC-poor laterites of the studied profile. The boundary between kaolinization and various intensities of lateritization is from Babechuk et al. (2014)

Table 3 Correlation coefficients of major and trace elements of the TOC-rich (shaded) and TOC-poor (unshaded) laterites

	Si	Al	Fe	Ti	Mn	P	Cr	V	Sn	Hf	Tl	Co	Zr	As	Cd	Pb	Zn	Cu	Ni	Be
Si	1.00	-0.64	0.38	-0.93	0.07	0.29	-0.04	0.39	-0.75	0.46	-0.85	0.27	-0.98	0.09	-0.11	0.04	0.16	0.09	0.33	0.36
Al	0.21	1.00	-0.78	0.83	0.52	0.42	-0.62	-0.86	0.83	-0.85	0.85	-0.81	0.65	-0.78	0.21	0.51	0.23	0.41	-0.66	-0.57
Fe	-0.98	-0.27	1.00	-0.64	-0.65	-0.44	0.83	0.94	-0.77	0.89	-0.74	0.98	-0.39	0.87	-0.15	-0.69	-0.40	-0.48	0.95	0.86
Ti	-0.88	0.10	0.88	1.00	0.26	0.02	-0.29	-0.69	0.92	-0.73	0.96	-0.57	0.88	-0.39	0.30	0.31	0.10	0.21	-0.57	-0.49
Mn	0.65	-0.44	-0.53	-0.65	1.00	0.86	-0.92	-0.77	0.46	-0.77	0.25	-0.80	-0.13	-0.70	0.65	0.95	0.84	0.96	-0.62	-0.30
P	0.39	-0.23	-0.27	-0.56	0.57	1.00	-0.83	-0.58	0.14	-0.64	0.03	-0.58	-0.34	-0.68	0.49	0.86	0.54	0.79	-0.30	-0.02
Cr	-0.76	-0.03	0.75	0.80	-0.49	-0.52	1.00	0.85	-0.47	0.84	-0.34	0.90	0.05	0.89	-0.35	-0.90	-0.64	-0.79	0.76	0.55
V	-0.81	0.14	0.83	0.99	-0.60	-0.60	0.81	1.00	-0.84	0.94	-0.77	0.97	-0.34	0.88	-0.41	-0.81	-0.54	-0.66	0.88	0.67
Sn	-0.80	0.15	0.82	0.99	-0.59	-0.60	0.80	0.99	1.00	-0.77	0.95	-0.77	0.70	-0.55	0.42	0.48	0.41	0.43	-0.78	-0.61
Hf	-0.78	0.23	0.78	0.98	-0.62	-0.62	0.79	0.99	0.99	1.00	-0.73	0.88	-0.41	0.80	-0.44	-0.83	-0.44	-0.65	0.77	0.57
Tl	-0.88	0.10	0.88	0.99	-0.64	-0.56	0.81	0.99	0.99	0.98	1.00	-0.66	0.81	-0.52	0.22	0.33	0.11	0.19	-0.68	-0.61
Co	-0.79	0.14	0.81	0.98	-0.56	-0.60	0.80	0.99	0.99	0.99	0.98	1.00	-0.27	0.92	-0.30	-0.78	-0.60	-0.67	0.93	0.76
Zr	-0.84	0.14	0.85	0.99	-0.63	-0.58	0.82	0.99	0.99	0.99	0.99	0.99	1.00	-0.12	-0.06	-0.13	-0.24	-0.18	-0.33	-0.44
As	-0.98	-0.25	0.99	0.85	-0.56	-0.22	0.70	0.78	0.77	0.74	0.85	0.76	0.81	1.00	-0.06	-0.70	-0.37	-0.52	0.77	0.68
Cd	0.82	0.65	-0.91	-0.71	0.23	0.10	-0.64	-0.67	-0.66	-0.61	-0.71	-0.66	-0.68	-0.89	1.00	0.68	0.72	0.80	-0.17	0.26
Pb	0.78	0.64	-0.88	-0.76	0.26	0.35	-0.72	-0.74	-0.73	-0.68	-0.76	-0.73	-0.74	-0.83	0.95	1.00	0.73	0.90	-0.63	-0.28
Zn	0.61	-0.31	-0.46	-0.55	0.95	0.65	-0.35	-0.49	-0.49	-0.50	-0.54	-0.46	-0.52	-0.49	0.16	0.23	1.00	0.92	-0.54	-0.18
Cu	0.72	-0.36	-0.63	-0.72	0.99	0.59	-0.54	-0.68	-0.67	-0.69	-0.72	-0.64	-0.71	-0.65	0.35	0.38	0.94	1.00	-0.50	-0.11
Ni	-0.77	0.10	0.79	0.97	-0.49	-0.58	0.79	0.99	0.99	0.99	0.97	1.00	0.98	0.74	-0.67	-0.75	-0.38	-0.57	1.00	0.90
Be	-0.69	0.36	0.70	0.94	-0.61	-0.57	0.76	0.96	0.96	0.97	0.94	0.96	0.96	0.66	-0.50	-0.57	-0.46	-0.66	0.95	1.00