



## Corrigendum

Corrigendum to “Geochemical and Sm–Nd isotopic characteristics of the Late Archaean–Palaeoproterozoic Dhanjori and Chaibasa metasedimentary rocks, Singhbhum craton, E. India: Implications for provenance, and contemporary basin tectonics”  
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The authors regret that (1) the sample numbers and lithology of rock samples in Table 2 in page 71 were not printed in the original article. The correct version of Table 2 in page 71 is as follows [this is part of Table 2 printed in page 71 of the original paper]:

(2) X and Y axes of the graph represented in Fig. 7 represent  $\text{Log}(\text{SiO}_2/\text{Al}_2\text{O}_3)$  and  $\text{Log}(\text{Fe}_2\text{O}_3/\text{K}_2\text{O})$  respectively.

The authors would like to apologise for any inconvenience caused.

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**Table 2**  
Major- and trace element concentrations of Palaeoproterozoic Dhanjori and Chaibasa formations, Singhbhum craton, eastern India.

Formation lithology	R6	R25	R22	R1	R21	R4	S09	S08	S07	S06	S05	S03	S02	S04	S01	R10	R11	R14	R13	R12	S34	R20
	Upper Dhanjori										Lower Dhanjori										Basement	
	Amph.	Amph.	Amph.	Scht./Phyl.	Qtzt.	Qtzt.	Qtzt.	Scht.	Qtzt.	Qtzt.	Qtzt.	Qtzt.	Qtzt.	Qtzt.	Phyl.	Qtzt.	Qtzt.	Qtzt.	Ht. Scht.	Ht. Scht.	Ht. Scht.	T. G.
SiO <sub>2</sub>	53.63	54.14	54.41	50.50	95.30	94.18	89.29	56.16	95.11	97.65	95.21	79.75	65.68	61.09	73.10	96.39	84.73	73.63	72.92	77.43	71.00	75.25
TiO <sub>2</sub>	0.63	0.39	0.58	0.56	0.83	0.03	0.09	0.36	1.08	0.02	0.06	0.13	0.41	0.61	0.11	0.07	0.26	0.18	0.31	0.62	0.31	0.04
Al <sub>2</sub> O <sub>3</sub>	7.54	12.05	9.67	31.60	0.53	0.60	2.36	28.82	0.42	0.45	2.28	11.80	19.55	19.68	15.25	1.67	8.11	14.32	14.94	12.17	14.89	14.19
Fe <sub>2</sub> O <sub>3</sub>	14.68	8.47	12.53	2.22	2.59	4.43	5.12	1.37	1.54	0.48	0.16	0.85	2.22	4.62	1.92	0.60	1.76	2.67	2.65	2.22	3.24	1.57
MnO	0.17	0.13	0.17	b.d.	b.d.	0.01	b.d.	b.d.	b.d.	b.d.	b.d.	0.02	0.03	0.05	0.04	b.d.	b.d.	0.02	0.02	0.02	0.05	0.01
MgO	9.58	9.25	9.27	0.74	0.02	0.11	0.61	0.44	0.02	0.12	0.09	0.52	1.34	1.95	0.76	0.08	0.17	0.85	1.07	1.14	1.31	0.14
CaO	9.85	9.32	7.98	0.17	0.01	0.02	0.02	0.10	b.d.	b.d.	b.d.	0.12	0.18	0.07	0.18	0.03	0.10	0.14	0.03	0.03	0.52	1.35
Na <sub>2</sub> O	1.84	2.12	3.34	0.79	0.04	0.04	0.04	0.73	0.02	b.d.	0.02	3.51	0.14	0.09	3.66	0.04	3.19	2.42	0.18	0.53	5.16	5.44
K <sub>2</sub> O	0.60	1.50	0.12	9.10	0.15	0.10	0.27	7.89	0.13	0.07	0.78	1.75	7.16	7.66	2.85	0.57	0.67	3.37	5.24	3.02	1.68	1.56
P <sub>2</sub> O <sub>5</sub>	0.12	0.07	0.08	0.07	0.01	0.03	0.10	0.10	0.02	0.02	0.02	0.03	0.15	0.07	0.04	0.02	0.04	0.02	0.01	0.02	0.12	b.d.
LOI	1.10	2.20	1.60	4.10	0.30	0.30	1.80	3.90	1.30	1.00	1.20	1.40	2.90	3.90	1.90	0.40	0.80	2.20	2.40	2.70	1.60	0.30
SUM	99.74	99.64	99.75	99.85	99.78	99.85	99.70	99.87	99.64	99.81	99.82	99.88	99.76	99.79	99.81	99.87	99.83	99.82	99.77	99.90	99.88	99.85
Sc	23	28	21	34	6	1	3	16	11	1	2	2	5	12	1	1	1	2	6	11	3	b.d.
V	136	189	145	222	6	10	43	102	13	11	10	16	63	52	12	5	24	9	44	40	18	b.d.
Cr	1102	1232	814	198	27	136	89	164	34	48	34	21	21	55	b.d.	89	34	27	41	151	b.d.	b.d.
Ni	55	60	70	0.7	4.0	23	76	1.9	4.5	13.8	2.3	9.4	3.3	15	6.3	1.7	2.5	4.7	2.0	24	13	5.2
Cu	104.0	5.2	48.1	4.3	7.1	175	1055	7.8	1.4	58.6	3.9	1.6	5.6	0.9	1.9	8.7	4.5	3.2	12	2.8	2.7	6.8
Rb	19.2	19.5	2.0	354	6.5	4.9	11.6	242	6.4	4.3	36.4	69	239	279	103	28.6	31.3	137	189	166	61.3	56.9
Sr	39.3	81.2	63.0	51.7	2.2	32.6	12.5	35.7	1.7	0.8	6.6	82.6	22.9	15.1	105	6.7	61.0	77.6	17.5	38.6	157	240
Y	17.9	20.7	17.7	39.0	13.2	4.7	22.7	14.1	16.9	7.7	6.8	5.5	8.3	19.2	2.9	8.9	6.1	5.0	5.9	17.7	5.6	1.0
Zr	96	82	68	222	258	44.9	77.0	147	298	45.8	48.2	84.9	203	218	112	67.5	207	119	233	202	139	15.7
Nb	4.0	6.0	3.0	12.8	16.5	0.8	2.0	9.7	24.1	1.5	2.0	3.7	12.1	16.4	3.9	1.9	3.7	5.4	7.1	10.7	9.5	2.3
Ba	49	635	27	472	28	39	41	301	17	11	78	173	588	735	280	101	76	375	485	362	170	240
La	5.1	15.6	15.6	2.0	2.0	4.1	16.4	16.1	0.9	2.1	4.9	18.3	21.7	33.9	51.7	8.8	21.8	50.6	12.5	48.0	14.5	2.3
Ce	11.6	31.6	30.2	4.0	4.0	8.6	36.2	33.6	2.1	3.4	9.7	37.8	53.4	84.1	119.3	17.1	37.9	95.7	22.0	61.0	29.6	3.9
Pr	1.50	3.33	3.14	0.53	0.45	1.04	4.11	4.42	0.22	0.44	1.15	3.70	4.52	9.18	8.97	2.07	4.07	9.07	2.89	11.01	3.13	0.40
Nd	6.3	11.6	12.3	2.1	1.5	3.7	16.0	19.5	0.8	1.9	4.6	12.8	17.0	33.0	27.9	7.4	13.3	30.8	9.6	37.2	10.4	1.4
Sm	2.1	2.5	2.6	0.9	0.3	0.8	3.3	4.4	0.3	0.3	0.9	1.8	2.5	5.8	3.0	1.5	1.9	4.0	1.7	6.0	1.9	0.2
Eu	0.78	0.61	1.14	0.36	0.14	0.14	0.34	0.90	0.13	0.07	0.19	0.46	0.48	1.27	0.50	0.29	0.48	1.14	0.33	1.16	0.53	0.47
Gd	2.49	2.55	2.85	1.97	0.70	0.55	3.40	3.03	0.73	0.69	0.97	1.16	1.99	3.68	1.06	1.38	1.32	1.85	1.16	4.13	1.48	0.22
Tb	0.55	0.47	0.48	0.57	0.23	0.15	0.70	0.43	0.25	0.16	0.17	0.18	0.31	0.67	0.15	0.25	0.16	0.24	0.20	0.67	0.23	0.03
Dy	2.99	2.92	2.76	4.53	1.92	0.86	4.20	2.08	2.08	1.10	1.05	0.85	1.53	3.87	0.56	1.53	0.85	0.91	0.80	3.20	1.13	0.16
Ho	0.62	0.70	0.61	1.13	0.49	0.18	0.89	0.45	0.60	0.26	0.22	0.19	0.28	0.78	0.09	0.31	0.15	0.14	0.18	0.59	0.21	b.d.
Er	1.64	1.87	1.68	3.66	1.52	0.49	2.63	1.38	2.06	0.78	0.64	0.55	0.74	2.58	0.31	0.88	0.56	0.37	0.43	1.72	0.65	0.07
Tm	0.25	0.32	0.24	0.63	0.31	0.09	0.39	0.23	0.35	0.12	0.11	0.09	0.12	0.42	0.05	0.14	0.11	0.06	0.08	0.34	0.09	b.d.
Yb	1.55	1.72	1.63	3.81	2.30	0.58	2.37	1.65	2.59	0.75	0.66	0.54	0.74	3.04	0.33	0.81	0.63	0.41	0.63	2.07	0.55	0.10
Lu	0.19	0.26	0.20	0.58	0.32	0.08	0.33	0.28	0.42	0.11	0.10	0.09	0.11	0.44	0.06	0.12	0.10	0.07	0.12	0.32	0.08	0.02
Hf	2.4	2.3	1.7	6.6	7.2	1.2	2.2	4.4	8.3	1.4	1.3	2.3	4.9	6.8	3.1	1.9	5.2	3.1	5.7	5.4	3.4	0.5
Pb	1.0	7.0	0.6	1.5	1.3	1.1	0.6	2.4	1.0	0.4	0.5	1.4	1.6	2.2	2.1	1.3	1.3	1.5	1.1	2.5	1.3	6.1
Th	5.6	5.9	1.6	17.2	6.3	1.1	3.6	72	5.9	1.4	2.2	5.6	8.3	23.3	13.8	5.7	6.8	8.6	14.0	13.1	6.5	0.6
U	0.6	1.2	0.2	3.5	3.6	0.8	11.0	3.7	3.7	1.9	1.1	0.7	3.1	4.4	0.9	1.9	1.1	1.2	1.7	4.8	0.9	0.3

b.d., below detection; Qtzt., Quartzite; Scht., Schist; Phyl., Phyllite; Ht. Sch., Heterolithic Schist; Amph., Amphibolite; T.G., Tonalite Gneiss.