

# Erratum

**ERRATUM: Climatic and glacial impact on erosion patterns and sediment provenance in the Himalayan rain shadow, Zaskar River, NW India**  
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Several erroneous values were identified in Table 2 on page 824 that resulted from improper cell value referencing. All values are corrected and reflect the average compositions normalized to 100 grains. The corrected table is seen here.

TABLE 2. BULK PETROGRAPHY OF ZANSKAR RIVER SEDIMENTS

ID	Sample	Location	Framework grains							Mica		Dense minerals										Classification*	Dominant lithology						
			Q	F	Lc	Lsm	Lm	Lv	Total	Mu	B	ZTR	Ep	Gt	Ky	Sil	A	Px	Ap	&									
1	8081203	Zaskar-Indus	12	17	6	41	22	3	100	3	5	1	1	1	0	3	3	0	0	0	0	0	0	0	0	1	1	Quartzofeldspatholithic	(Meta)carbonaticlastic
2	14072807	Markha	14	5	3	61	5	11	100	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	Quartzolithic	Sedimentaclastic	
3	12072201	Oma Chu	11	3	33	46	0	7	100	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	1	Quartzolithic	Carbonaticlastic	
4	13071402	Hanumil	32	29	3	27	7	1	100	1	6	1	0	2	0	6	6	1	1	1	1	1	1	1	1	1	Feldspathoquartzolithic	Carbonaticlastic	
5	12072401	Pishu 1	21	23	26	17	7	6	100	2	16	1	2	1	0	3	4	0	0	0	0	0	0	0	0	0	Feldspathoquartzolithic	Carbonaticlastic	
6	13071201	Pishu 2	34	33	9	11	10	3	100	1	5	3	2	2	0	3	3	1	1	0	0	0	0	0	0	0	Feldspathoquartzolithic	(Meta)carbonaticlastic	
7	12072504	Lower Stod	40	35	1	11	11	2	100	2	4	2	1	0	1	3	1	0	0	0	0	0	0	0	0	0	Lithic- feldspathoquartzose	Metamorphiclastic	
8	13071703	Upper Stod	7	16	20	37	10	10	100	0	6	1	8	0	0	2	5	2	0	1	1	1	1	1	1	1	Feldspatholithic	(Meta)carbonaticlastic	
9	12072507	Lower Tsarap	16	31	19	29	2	2	100	7	11	4	0	2	0	3	2	0	2	3	3	3	3	3	3	3	Quartzofeldspatholithic	Carbonaticlastic	
10	14080401	Zara	26	24	0	4	47	0	100	14	16	1	2	1	0	1	0	1	2	2	2	2	2	2	2	2	Feldspathoquartzolithic	Metamorphiclastic	
11	13072301	Toze Lungpa	1	1	63	35	0	0	100	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Lithic	Carbonaticlastic	
12	13072302	Gata	5	2	73	20	0	0	100	1	3	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	Lithic	Carbonaticlastic	
13	14080609	Yunam	11	7	3	34	45	0	100	4	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	Quartzolithic	Metamorphiclastic	

Note: Q—all quartz; F—all feldspar; Lc—all carbonate excluding metacarbonate; Lsm—all sedimentary and low rank (1–2) metasedimentary terrigenous fragments after Garzanti and Vezzoli (2003); Lm—all higher-rank (3–5) metamorphic fragments; Lv—all volcanic fragments; Mu—muscovite; B—biotite, ZTR—zircon, tourmaline, and rutile; Ep—epidote; Gt—garnet; Ky—kyanite; Sil—sillimanite; A—amphibole; Px—pyroxene; Ap—apatite; and &—andalusite, staurolite, chloritoid, olivine, spinel, and monazite.

\*Classified according to relative proportion of quartz, feldspar, and lithic material exceeding 10% of QFL total.