Evans et al., "A hydrothermal source of radiogenic strontium to Himalayan rivers"
Table 1. Data Repository Item 2001091

Sample	River/Description	distance below Khangsar Khola, km	T°C	pH	$\delta^{18}O$	δD	$\delta^{13}C$	$^{87}Sr/^{86}Sr$	Sr µmol	Cl µmol	SO4 µmol	Na µmol	K µmol	Mg µmol	Ca µmol	Si µmol	TDS mg/l	ALK calcul
Main Stem																		
SPA9713	Khangsar Khola	0	3.4	8.5				0.72115	2.95	12.72	567.3	81.12	14.22	620.7	758.6	51.3	226.6	1707
SPA9716	Marsyandi @ Manang lower bridge	1.9	2.7	7.9				0.71901	3.56	12.67	729.0	97.48	28.54	654.0	900.8	52.2	247.7	1765
SPA9719	Marsyandi @ Chame	29.1	6.6	8.2				0.71918	3.71	52.58	703.2	129.4	43.15	630.5	922.3	65.7	253.7	1819
SPA9710	Marsyandi d/s Nar Kh.	32.7	9.4	8.6				0.71824	3.98	67.48	819.5	160.9	38.82	675.4	1084	75.6	287.5	2013
DG9932	Marsyandi @ Latamang	34.5						0.72005	4.60	478.2		580.7	60.35	631.0	1189	118.1		3804
SPA9724	Marsyandi@ Dharapani	41.9	8.7	8.1				0.71908	3.45	167.6	687.5	233.0	49.97	566.4	1048	95.3	268.7	1969
SPA977	Marsyandi @ Chamje	52.1	11.7	8.4				0.72209	2.45	232.1	409.7	251.6	46.7	354.7	838.8	99.1	207.2	1634
DG9926	Marsyandi below Jagat	55						0.72903	3.48	1133		806.0	98.51	372.8	1014	111.7		2546
SPA9727	Marsyandi u/s of Syange	58	11.2	8.2				0.72647	2.89	571.1	385.1	819.1	78.95	581.5	1486	111.3	263.0	3691
DG9924	Marsyandi below Lampata	65.2						0.73390	3.61	1300		902.1	135.16	363.6	1002	120.8		2468
SPA976	Marsyandi u/s Ngadi	67.2	13.8	8.2				0.72860	2.97	706.9	383.2	552.2	88.11	328.3	843.7	118.8	228.6	1511
SPA974	Marsyandi @ Ngadi	68.7	17.2	8.2				0.72950	2.72	662.1	350.0	543.7	86.01	302.6	819.1	128.8	218.6	1511
SPA973	Marsyandi u/s Khudi	72.7	17.0	8.3				0.72968	2.41	645.5	342.1	524.8	85.5	299.0	808.2	121.5	217.1	1495
SPA971	Marsyandi @ Serai	74.5	18.9	8.3				0.73025	2.28	578.5	300.4	486.9	85.14	281.6	768.4	124.1	201.7	1493
SPA9732	Marsyandi @ Trisuli	133.6						0.73310	1.64	366.1	222.9	359.2	87.8	249.7	646.3	139.3	174.7	1427
Tributary																		
SPA9714	Kone Khola	0.3	3.8	9.7				0.71485	6.76	14.0	1360	191.2	18.57	838.2	1405.2	74.7	339.81	1962
SPA9715	Gangapurna Glacier	1.6	0.6	9.3				0.72459	3.74	12.5	757.3	53.1	44.5	660.0	932.4	45.2	240.28	1755
SPA9712	Trib E. of Manang	2.3	4.1	8.4				0.71923	5.00	14.2	968.8	153.5	13.63	719.7	1201.6	77.1	294.04	2058
SPA9711	Chetaji Khola	8.3	9.4	8.5				0.72982	5.67	20.3	1110	182.2	22.35	1002.3	1225.7	79.7	338.63	2419
SPA9717	Pisang Khola	15.6	9.0	8.3				0.72982	2.62	12.7	520.3	42.5	32.35	511.0	1027.8	60.3	237.79	2099
SPA9720	Nar Khola	30.7	9.7	8.2				0.71593	5.08	35.0	1361	185.0	37.57	980.9	1458.9	89.9	350.51	2346
SPA9722	Trib below Latamanang	36.3	8.3	8.2				0.72477	0.61	45.3	112.0	60.7	40.46	35.9	637.8	148.7	122.5	1179
SPA9723	Trib above Danaqu	37.4	6.0	8.0				0.71987	0.53	18.2	71.0	26.5	30.9	19.1	492.9	69.8	90.25	921
DG9928	Trib above Bagarchap	39.5						0.72592	0.47	157.5		116.7	23.96	30.3	426.7	102.8	29.99	897
DG9929	Trib below Bagarchap	40.3						0.72977	1.07	580.3		597.7	55.8	65.2	540.4	238.8	66.68	1284
SPA978	Dudh Khola	42						0.72576	0.66	63.5	50.8	123.3	18.67	44.2	533.4	112.9	107.45	1132
SPA9725	Dona Khola	42.8	6.4	8.0				0.72103	0.60	37.0	70.8	49.2	27.11	30.5	554.9	96.1	105.55	1069
SPA9726	Trib b/w Chamje & Jagat	53.1	14.6	7.7				0.74596	0.21	14.0	102.8	100.9	38.49	21.5	92.2	294.6	34.18	147
SPA9728	Trib N. of Bahundanda	61.9	13.2	7.8				0.74868	0.31	16.8	79.6	76.1	40.2	40.0	123.6	201.7	39.79	268
SPA975	Ngadi Khola	67.4	14.8	8.2				0.73776	0.81	220.6	103.0	403.7	52.84	69.1	492.0	158.0	128.16	1152
SPA9729	Trib @ Ngadi Village	69.7	15.4	8.5				0.85315	0.39	23.3	359.5	63.5	172.2	596.1	1102.1	154.0	280.41	2890
SPA972	Khudi Khola	73	17.5	8.1				0.77275	0.25	32.5	103.3	86.9	63.81	101.0	279.2	156.0	74.28	672
SPA9730	Trib @ Besi Sahar	78.6						0.81088	0.090	20.0	17.5	76.3	36.37	24.1	45.4	172.7	25.2	197
SPA9731	Major trib. S. of BesiSahar	100						0.76981	0.46	38.1	11.5	175.5	36.91	54.7	192.2	213.3	66.3	645
Springs																		
DG9934	CS u/s Bhratang	24		6.8				0.71158	6.19	1025	326.7	1709	243.5	697.6	2294	115.6	547	6257
DG9933	Chame hot spring	29.1		7.0	-13.88	-103.2	-3.07	0.73793	27.4	23693	753.8	17712	1610	285.4	3987	1772	1693	2474
DG9931	CS (tisou panni)	34.5			-12.04	-88.07	-10.2	0.73299	3.80	2225	326.7	2381	111.9	112.7	1150	356.0	320	1900
DG9930	HS (tatto panni)	34.5		6.0	-14.44	-107.8	0.76	0.73568	18.6	13889	937.3	14576	555.0	288.8	2294	1521	1272	4299
DG9927	HS (tatto panni)	54.1		6.0	-12.68	-93.34		0.75307	13.9	13511	408.3	12071	392.1	38.3	846	800	838	
DG9925	HS (tatto panni)	55		6.0	-12.25	-89.8	0.48	0.75250	97.6	56802	261.9	65177	6271	659.8	10020	1624	6068	35336
DG9923	HS (tatto panni)	64.6			-10.16	-72.59	5.85	0.76819	114.4	57228	1101.4	66516	10291	3689.5	11352	2192	7152	46890

Water samples were filtered at 0.22 µm or 0.45 µm.
The Sr standard NBS-987 analyzed during the period of analysis averaged 0.710 258 ± 0.000 008 (n = 49)