



Correction to: A study of the radiological baseline conditions around the planned Sinop (Turkey) nuclear power plant using the mapping method

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The original version of this article unfortunately contained a mistake.

The Table 1 was published erroneously.

The corrected Table 1 is shown in the next page. The original article has been corrected.

The online version of the original article can be found at
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Table 1 Statistical summary of activity levels of radionuclides for each district

Statistic Summary		Center (N= 10)	Ayancık (N= 18)	Boyabat (N= 14)	Dikmen (N= 7)	Duragan (N= 9)	Erfelek (N= 9)	Gerze (N= 8)	Saraydüzü (N= 6)	Türkeli (N= 7)	All Study Area (N= 88)
^{226}Ra (Bq kg ⁻¹)	Min.	3.61	8.62	6.47	12.83	13.58	7.43	10.21	7.12	9.09	3.61
	Max.	41.07	17.94	25.21	25.37	27.63	20.77	19.02	12.62	18.46	41.07
	Mean	15.05	12.72	13.97	16.64	20.04	12.23	13.91	11.01	13.17	14.22
	Stand. dev	10.48	2.43	5.99	4.85	5.58	4.75	2.47	1.96	4.09	5.66
	Median	12.21	12.60	14.19	17.01	17.86	9.89	13.58	11.62	11.52	13.00
	Skewness	1.86	0.26	0.58	0.72	0.19	1.05	0.10	-2.17	0.32	1.63
	Kurtosis	4.39	-0.27	-0.13	1.13	-2.06	-0.17	-2.00	5.09	-2.32	2.06
^{232}Th (Bq kg ⁻¹)	Min.	4.55	9.30	5.29	17.56	20.39	9.24	13.30	2.45	11.94	2.45
	Max.	26.66	26.25	38.51	49.26	40.72	36.80	30.93	16.82	23.15	49.26
	Mean	17.10	17.24	19.37	24.27	27.80	17.18	18.15	12.51	16.89	18.93
	Stand. dev	6.09	3.69	9.43	12.25	7.42	8.25	4.00	5.63	3.86	7.78
	Median	16.87	17.65	19.00	18.19	25.52	14.81	17.56	14.96	15.27	17.55
	Skewness	-0.58	0.08	0.59	1.78	0.69	1.94	0.55	-1.46	0.64	1.25
	Kurtosis	1.28	1.83	0.14	3.05	-0.83	4.39	-0.62	1.42	-0.37	2.85
^{40}K (Bq kg ⁻¹)	Min.	65.40	118.50	127.00	260.70	292.30	153.10	192.20	50.60	197.50	50.60
	Max.	673.20	371.10	485.70	467.10	519.80	373.50	362.70	258.30	368.90	673.20
	Mean	240.03	267.23	285.31	334.14	394.63	255.87	275.35	181.53	261.21	278.62
	Stand. dev	51.92	16.43	26.24	26.70	32.84	28.15	23.22	30.29	21.69	10.94
	Median	216.20	283.95	288.45	320.30	342.30	241.90	288.70	198.60	257.00	269.90
	Skewness	2.32	-0.65	0.29	1.05	0.32	0.12	-0.22	-1.21	0.97	0.82
	Kurtosis	6.57	-0.46	-0.25	1.56	-2.23	-1.51	-1.99	1.52	1.65	2.01
^{137}Cs (Bq kg ⁻¹)	Min.	2.31	1.16	1.16	4.01	1.46	1.06	0.51	0.96	0.48	0.48
	Max.	15.60	26.00	12.83	11.19	6.95	27.92	9.83	5.19	8.68	27.92
	Mean	7.26	4.61	4.18	3.33	2.28	5.52	4.61	2.81	3.35	4.37
	Stand. dev	4.79	6.21	4.05	3.59	1.90	8.72	2.85	1.27	2.94	4.88
	Median	7.08	2.07	1.85	1.80	1.50	1.70	3.97	2.35	1.92	2.11
	Skewness	0.34	2.78	1.42	2.31	2.31	2.63	0.92	1.73	1.42	2.72
	Kurtosis	-0.81	8.49	0.91	5.45	5.39	7.18	0.06	2.97	0.44	9.26