

Erratum to: Geochemical modelling, ionic ratio and GIS based mapping of groundwater salinity and assessment of governing processes in Northern Gujarat, India

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The original article has been published inadvertently with some errors in Table 4. The corrected Table 4 is given below.

The online version of the original article can be found under
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Table 4 Correlation matrix of various parameters analysed in post-monsoon season

	pH	TDS	EC	CO ₃	HCO ₃	SiO ₂	F	Cl	NO ₃	SO ₄	Na	K	Ca	Mg
pH	1													
TDS	0.030	1.000												
EC	0.112	0.944	1.000											
CO ₃	0.578	0.314	0.354	1.000										
HCO ₃	0.402	0.396	0.448	0.328	1.000									
SiO ₂	0.018	0.027	0.035	0.043	-0.117	1.000								
F	0.215	0.013	0.083	0.278	0.191	-0.168	1.000							
Cl	-0.021	0.913	0.840	0.191	0.203	0.095	-0.068	1.000						
NO ₃	-0.416	-0.068	0.024	-0.292	-0.270	0.209	-0.093	-0.023	1.000					
SO ₄	-0.056	0.678	0.533	0.114	0.142	0.011	-0.053	0.766	-0.236	1.000				
Na	0.214	0.901	0.855	0.461	0.529	0.052	0.165	0.832	-0.130	0.620	1.000			
K	-0.323	0.130	0.086	-0.162	-0.201	-0.244	-0.166	0.166	0.164	0.139	-0.045	1.000		
Ca	-0.165	0.294	0.248	-0.071	-0.080	0.262	-0.215	0.398	0.103	0.303	0.169	0.358	1.000	
Mg	-0.149	0.627	0.589	-0.015	0.069	0.102	-0.246	0.731	0.059	0.534	0.439	0.287	0.713	1.000

Bold shows moderate to strong correlation