Correction to: Monitoring and Predicting Saltwater Intrusion via Temporal Aquifer Vulnerability Maps and Surrogate Models

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In Table 1 of this article, the data in columns 4 and 5 were mistakenly listed and in the abbreviations section, 2 in R2 must be in superscript format. Also, in equation 5, the radical must cover the entire right side of the equation. The corrected Table 1 is shown in the next page and the correct equation 5 is shown below. The original article has been corrected.

$$RMSE = \sqrt{\frac{1}{N} \sum_{i=1}^N (y_i - \hat{y}_i)^2} \quad (5)$$

The online version of the original article can be found at <https://doi.org/10.1007/s11269-021-02970-9>.

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Table 1 Ranges and ratings of GALDIT method parameters

Factor	Weight/Rating	2.5	5	7.5	10
Groundwater occurrence	1	Bounded aquifer	Leaky confined aquifer	Unconfined aquifer	Confined aquifer
Aquifer hydraulic conductivity (m/day)	3	< 5	5–10	10–40	> 40
Level of groundwater above the sea (m)	4	> 2	1.5–2	1–1.5	< 1
Distance from shoreline (m)	4	> 1,000	750–1,000	500–750	< 500
Impact of the existing status of SWI: TDS (g/L)	1	< 1	1–3	3–10	> 10
Thickness of aquifer (m)	2	< 5	5–7.5	7.5–10	> 10

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