Solid Earth

Corrigendum to
"Moment magnitude estimates for central Anatolian earthquakes using coda waves" published in Solid Earth, 10, 713–723, 2019

Tuna Eken

Department of Geophysical Engineering, the Faculty of Mines, Istanbul Technical University, 34469 Maslak, Sarıyer, Istanbul, Turkey
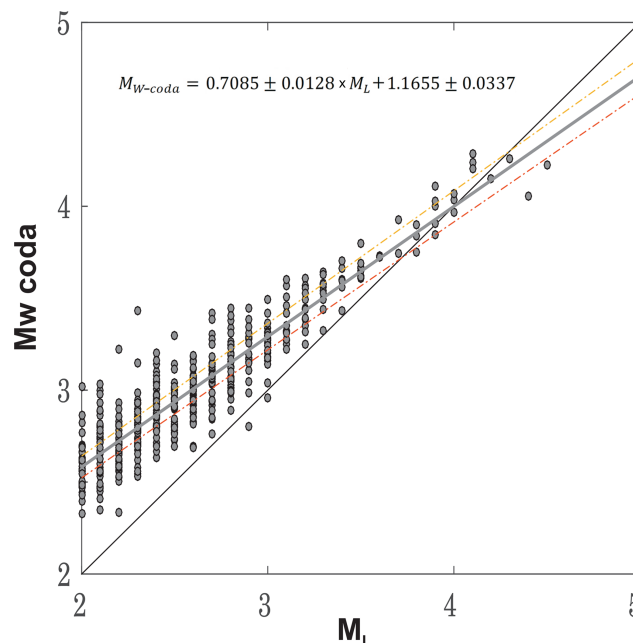
Correspondence: Tuna Eken (eken@itu.edu.tr)

During submission the coefficients of an empirical expression in Eq. (10) were accidentally shifted in the originally published version. Thus, the corrected form of Eq. (10) must be given by

$$M_{\text{w}-\text{coda}} = 0.7085 \pm 0.0128 \times M_{\text{L}} + 1.1655 \pm 0.0337. \quad (10)$$

Similarly, this equation was annotated in Fig. 6 in the wrong form. Thus, the figure has been kept as it is, but Eq. (10) and the equation in Fig. 6 have been corrected.

Figure 6. Scatter plot between the local magnitude (M_{L}) of analyzed events with the coda-wave-derived magnitudes (M_{w} coda) of the same events. The outcome of a linear regression analysis yielded an empirical formula (e.g., Eq. 10) to identify the overall agreement represented by the gray straight line. Yellow and red dashed lines indicate the upper and lower limit of linearly fitting to that scatter.