Erratum to: Relationship of ground level enhancements with solar, interplanetary and geophysical parameters

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Equation (1) should read:

$$I_r(\%) = \left(\frac{m \cdot I_j}{\sum_{k=1}^m I_k} - 1 \right) \times 100 \quad (1)$$

Reference “Whang 2007” in fifth paragraph of Sect. 1 should read “Wang 2007”. The correct version of this reference is

Wang, R.: Large geomagnetic storms of extreme solar event periods in solar cycle 23. *Adv. Space Res.* **40**, 1835–1841 (2007)

The last sentence in caption of Table 2 should be omitted. The caption of Table 2 should read as

Table 2 Correlation coefficients of GLE peaks and overall CRI of each GLE with simultaneous geomagnetic indices (SymH), interplanetary magnetic field (IMF- B_{tot}), solar wind plasma velocity (V_{sw}), X-ray flux, and different energy channels of SEP fluxes. The correlations of GLE peaks ($n = 6$) with simultaneous solar, interplanetary and geophysical factors are examined. The data points ($n = 6$) of the GLE peak are taken for the rising part ($n = 3$) before peak point, peak point ($n = 1$) and descending after peak point ($n = 2$). The whole window of GLE event is taken as 24 hours that counted data number as $n = 24 \times 12 = 288$ for 5-minute resolution. The correlations of the overall CRI of the selected GLE events are examined for the whole time window ($n = 288$)

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