Erratum: Are Cluster Magnetic Fields Primordial?
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The correct version of Eq. (4) is

$$L(T_0) \approx L_{gc} x^{-2/(n+2)} \left(\frac{T_g}{100 \text{ MeV}} \right)^{2/(n+2)}. \tag{4}$$

The factor $(T_g/100 \text{ MeV})^{2/(n+2)}$ was missing in the original version of our Letter. For instance, considering a magnetogenesis scenario during an electroweak phase transition ($T_g = 100$ GeV) with a spectral index of $n = 3$ the correct formula gives a coherence length which is larger by a factor of 15.85 compared to the incorrect version of Eq. (4). This error does not affect the results, figures, and conclusions reported in the Letter, since the calculations using Eq. (4) were restricted to the scenario of magnetogenesis during the QCD phase transition, where the missing factor equals one.