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Publisher Correction: Classification of magnetic order from electronic structure by using machine learning

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Yerin Jang, Choong H. Kim & Ara GoCorrection to: *Scientific Reports* <https://doi.org/10.1038/s41598-023-38863-7>, published online 01 August 2023

The original version of this Article contained an error in Figure 4, where a single layer was distorted. The original Figure 4 and accompanying legend appear below.

The original Article has been corrected.

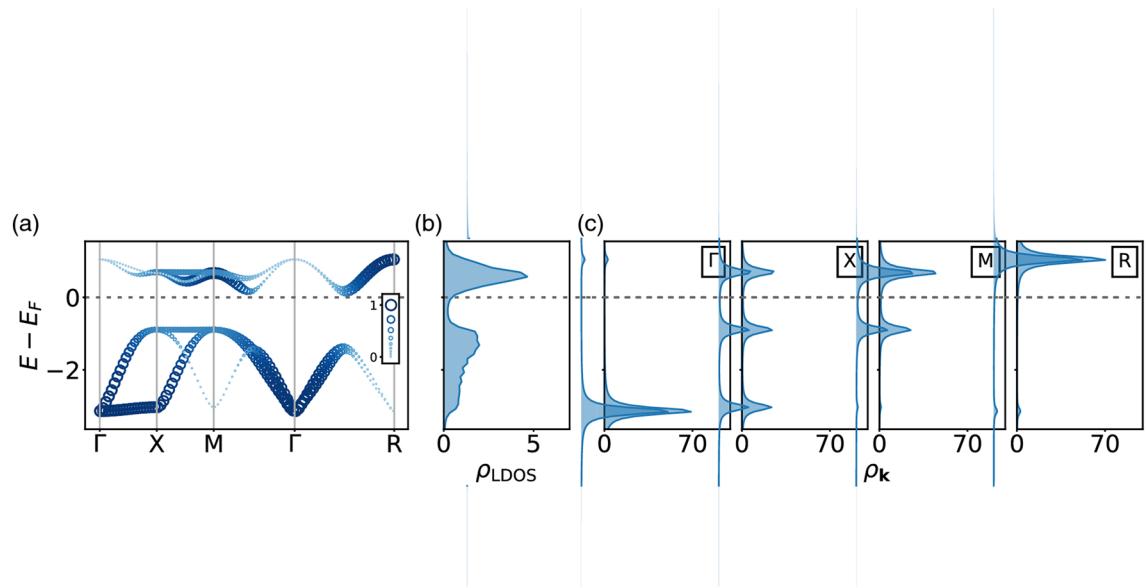


Figure 4. (a) Unfolded band structure to restore the original periodicity for G-type order with $N = 3$ and $U = 2$. Unlike the nonmagnetic bands whose weights are identical over all momenta, the unfolded bands are weighted ranging from 0 to 1. The color and the size of circle indicate the weights. (b) Corresponding local density of states $\rho_{LDOS}(\omega)$ and (c) \mathbf{k} -projected density of states $\rho_{\mathbf{k}}(\omega)$ at high symmetry points with a broadening factor $\eta = 0.1$.



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