**Publisher's Note: Antiferromagnetic critical point on graphene's honeycomb lattice:
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This paper was published online on 6 May 2014 with typographical errors in Eqs. (25) and (30). Equation (25) should read

$$\begin{aligned}\partial_t u(\tilde{\rho}) = & -Du(\tilde{\rho}) + (D - 2 + \eta_\phi)\tilde{\rho}u'(\tilde{\rho}) \\ & + 2Sv_D\ell_0^{(B),D}(u'(\tilde{\rho}); \eta_\phi) \\ & + 2v_D\ell_0^{(B),D}(u'(\tilde{\rho}) + 2\tilde{\rho}u''(\tilde{\rho}); \eta_\phi) \\ & - 2d_\gamma N_f v_D \ell_0^{(F),D}(2\tilde{\rho}g^2; \eta_\psi),\end{aligned}$$

Equation (30) should read

$$\eta_\phi = \frac{8d_\gamma N_f v_D}{D} m_4^{(F),D}(\eta_\psi) g^2$$

The paper has been corrected as of 19 November 2020. The equations are incorrect in the printed version of the journal.