

**Erratum: Dynamical random graphs with memory**  
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In this paper there is an error in the computations (45), which makes the consecutive lines of Eqs. (46)–(49) senseless. Unfortunately, this led to a wrong conclusion about the jump of the function  $\lambda^{cr}(\gamma, \mu)$  at  $\mu=0$ . The correct computations (rather straightforwardly) yield continuity. Therefore, the lines of Eqs. (2) and (23) should be replaced by

$$\lim_{\mu \downarrow 0} \lambda^{cr}(\gamma, \mu) = \frac{\gamma}{8}.$$

Correspondingly, the second conclusion after Eq. (29) becomes

$$\lim_{\mu \downarrow 0} \mathcal{R}(\mu, \gamma) = 1/8.$$

The author thanks B. Söderberg for pointing out the possible inconsistency of Eq. (23) of the cited paper with his own computations in [1].

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[1] B. Söderberg, Phys. Rev. E **66**, 066121 (2002).