

Erratum: Loss-resistant state teleportation and entanglement swapping using a quantum-dot spin in an optical microcavity [Phys. Rev. B **83, 115303 (2011)]**

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A typographical error was discovered after publication of the above article. The caption of Fig. 2 should read as follows:

FIG. 2. (Color online) Calculated results: (a) the fidelity $F^{(\Phi^\pm)}$ and (b) the efficiency η for the type-I BSA as a function of the normalized coupling strength $g/(\kappa + \kappa_s)$ for different κ_s/κ values. Note that $F^{(\Psi^\pm)} = 1$ (not shown here) and $\eta = \eta^{(\Psi^\pm)} = \eta^{(\Phi^\pm)}$.