## Erratum: Tensor Network Simulation of Non-Markovian Dynamics in Organic Polaritons [Phys. Rev. Lett. 121, 227401 (2018)]

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The reorganization energy of the molecular model used in the Letter is actually  $\Delta = 35.6$  meV (a factor of  $\pi$  smaller than stated). The necessary corrections are as follows:

- (1) The last sentence in the left column on page 2 should read: "For Rhodamine 800 this density is extracted from the spectroscopic measurements in Ref. [34] [...] and reorganization energy Δ = ∫<sub>0</sub><sup>∞</sup>[J<sub>v</sub>(ω)/πω]dω ≈ 35.6 meV."
  (2) In the last pergraph of the right column on page 4, the correct value for σ is 23 fr.
- (2) In the last paragraph of the right column on page 4, the correct value for  $\tau_{RC}$  is 23 fs.
- (3) The first paragraph in page 5 should read "In addition to the vibration-free polaritons  $|\pm\rangle$ , emission bands at intermediate energies are visible in the spectrum. This is interpreted as due to small cavity admixtures to dark states, in line with experimental observations [65,72]." We previously misidentified one of the bands as being at the bare-molecule emission frequency,  $\omega_e 2\Delta$ , which does not apply with the corrected value of  $\Delta$ .

We have also updated the Supplemental Material to correct the issues related with the error in the value of  $\Delta$ . None of the conclusions in the main text or supplemental material are affected.

We thank Rui E. F. Silva for bringing this to our attention.