

**Erratum: Electron-phonon interaction and full counting statistics in molecular junctions**  
**[Phys. Rev. B 80, 041309(R) (2009)]**R. Avriller and A. Levy Yeyati  
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We recently became aware of a scaling error in the plots of Fig. 2 of our article. These plots were generated using an erroneous transmission factor  $\tilde{T}(\omega) = 1 - \sqrt{1 - T(\omega)}$  instead of the correct transmission factor  $T(\omega) = 4\Gamma_L\Gamma_R / [(\omega - \epsilon_d)^2 + \Gamma^2]$ . The rescaled plots exhibit the same qualitative aspect: the frontiers of the phase diagrams between the blue (negative sign of  $\Delta F_n$ ) and the red (positive sign of  $\Delta F_n$ ) regions are unchanged for  $\alpha \rightarrow 1$  while slightly shifted for decreasing  $\alpha$ . The frontiers between the blue (red) regions and the white regions (physically not accessible) occurring for a critical transmission factor  $T = 4\alpha / (1 + \alpha)^2$  are also slightly modified by this scaling error.

We thank Thomas Frederiksen for drawing our attention to this point.