ERRATA

Physical Nature of Critical Wave Functions in Fibonacci Systems [Phys. Rev. Lett. 76, 2957 (1996)]

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It has been drawn to our attention that the chosen parameters for the wave function presented in Fig. 2 of our Letter do not satisfy Eq. (3). The corresponding state was defined by the parameters $N = F_{17} = 2584$, $\gamma = 2$, $\alpha = 0.1$, and $E = -\sqrt{\alpha^2 + 4\cos^2(1160\pi/N)}$. As can be readily shown, this choice of parameters does not satisfy Eq. (3), so that we cannot apply our analytical treatment to ascertain whether this state belongs to the energy spectrum or not. Although it is possible to find self-similar states in general Fibonacci systems with transmission coefficients very close to unity, we deem that the sentence stating that self-similar wave functions are those exhibiting better transport properties was somewhat overemphasized. It should state that *certain self-similar wave functions are among those exhibiting higher transmission coefficients in finite Fibonacci systems.*