CORRECTION

Correction to: Stability analysis of fractional-order Colpitts oscillators

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Unfortunately, in the original version of the article some typos occurred. The typos have been corrected with this erratum. Below are the corrections:

(1) Table 1 contains 2 repeated figures. There should be just the first two horizontal figures and then the equation cell.

(2) In Eq. 6, the first matrix row contains the term: $a - \left(r_e + \frac{1}{g_m} + \frac{r_e}{g_m r_0}\right)$, which is wrong. The right term is without a, and should be $-\left(r_e + \frac{1}{g_m} + \frac{r_e}{g_m r_0}\right)$.

(3) In Table 4, the first term in the first equation should be $C_1 C_2 L \omega^{(\alpha+\beta)} \sin\left(\frac{(\beta+2\alpha)\pi}{2}\right)$ by making $(\alpha + \beta)$ the power of ω.

(4) In Sect. 7, the simulated frequency is 86.25 kHz not 86.25 Hz.

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