

Erratum: Diversity of critical behavior within a universality class [Phys. Rev. E 77, 061128 (2008)]

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In the third line after Eq. (2.17), $\det \bar{\mathbf{A}}(w) > 0$ should be replaced by $\det \mathbf{A} > 0$.

In Eq. (7.1), $\langle \Phi^2 \rangle$ should be replaced by $\langle \Phi^2 \rangle^2$.

An error occurred in the numerical evaluation of Eq. (6.22) for $\bar{x} \neq 0$. The corrected evaluation implies small changes of the curves in Figs. 6, 10, 15, and 17 which should be replaced by the following figures: Figs. 1–4, respectively.

Correspondingly, Eq. (8.8) should be replaced by

$$\mathcal{F}^{ex}(\bar{x}_{\min}; 1)_{d=3} = -0.690, \quad \bar{x}_{\min} = -0.884. \quad (1)$$

In the sentence within the square brackets in the paragraph before Eq. (10.12), the specification of the maximum should read $\mathcal{F}^{ex}(\bar{x}_{\max}; 1) = -0.431$ at $\bar{x}_{\max} = -5.47$.

The first sentence after Eq. (4.28) does not give a correct estimate of the order of the terms in Eqs. (4.26)–(4.28). A correct estimate of these terms can only be given on the basis of Eqs. (4.37)–(4.39).

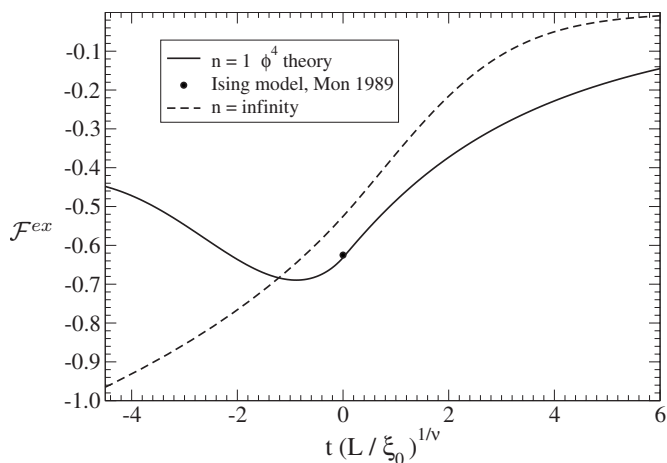


FIG. 1. Corrected version of Fig. 6.

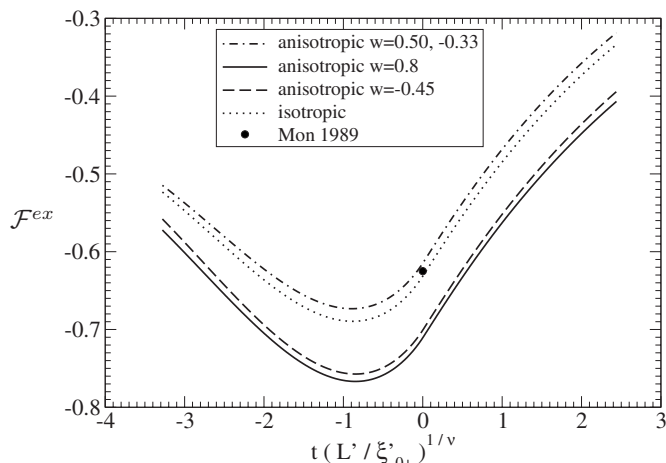


FIG. 2. Corrected version of Fig. 10.

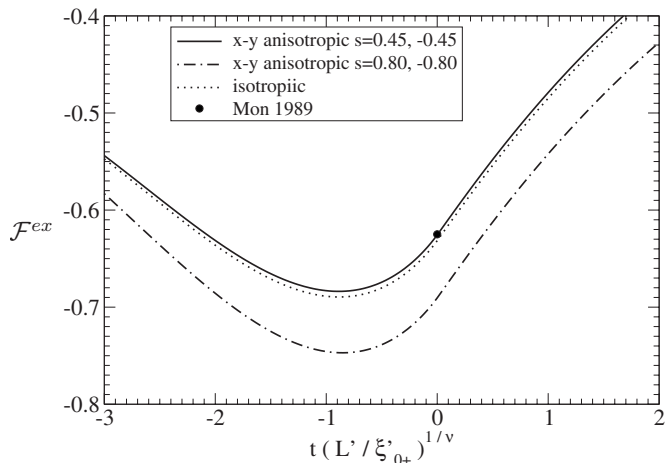


FIG. 3. Corrected version of Fig. 15.

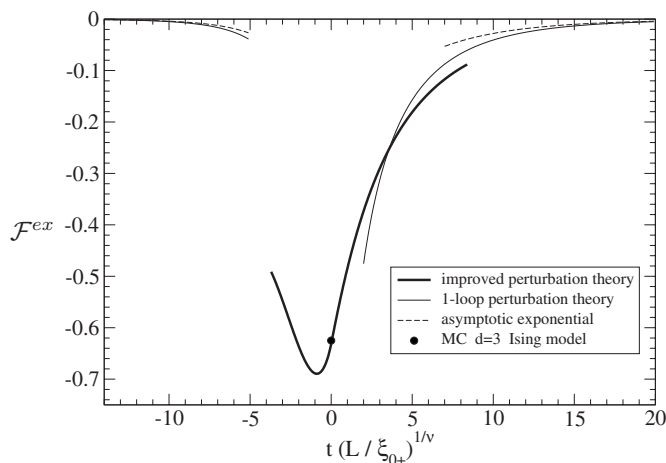


FIG. 4. Corrected version of Fig. 17.