## Erratum: Monte Carlo simulation of O(2) $\phi^4$ field theory in three dimensions [Phys. Rev. E 64, 066113 (2001)]

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In (2.14c), 0.033416 should be 0.0334416. In (2.16), the last term  $\xi r a^2/4\pi$  should be  $\xi r a^2/2\pi$ . In (4.4),  $\tau^{-d/y_t}$  should be  $\tau^{+d/y_t}$ . In (B11), the right-hand side should be multiplied by *u*. In (E2), there should be a  $\frac{1}{2}$  in front of  $|\nabla \phi_0|^2$ . In (E3), the  $\Gamma(N/2)$  in the denominator should be  $\Gamma(N/4)$ . In (E4), the square root sign should apply only to the numerator and  $\sqrt{4!}$  should be  $\sqrt{4!/\pi}$ . In (E10),  $q^{-(k^2)}$  should be  $q^{(k^2)}$ . None of the results or conclusions of the paper are affected.