Erratum

The Effects of Surfaces on Dynamic Critical Behavior

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1. The last sentence of Sect. IV should read: One finds again an exponential large-distance decay

$$W_R^{(0,1;1,0)} \sim \exp(-x^2/\xi_t^2) \quad \text{with } \xi_t \sim (\lambda t)^{1/z}$$

and a long-time tail $\sim t^{-1-2\beta_1/vz}$.

2. In the second line below (V.1): replace Θ by Θ_{11} .

3. The sentence below (V.4) should read: To order ϵ^0 , Ψ_{11} behaves as $1 - \bar{\omega}^2/8 + O(\bar{\omega}^4)$ at small $\bar{\omega}$ and as

$$\text{const} \cdot \bar{\omega}^{-1-\gamma_{11}^{\text{ord}}/vz} = \text{const} \cdot \bar{\omega}^{-1/2+O(\epsilon)}$$

at large $\bar{\omega}$.

4. The last line of Appendix A should read $\omega_1 = -\sum_{j=1} \omega_j$.

5. In (B.19): replace Θ by Θ_{11} .

6. Equation (B.20) should read:

$$y_{\pm} = 2^{-1} \{[(1 + \not{t}^{-2})^2 + \bar{\omega}^2]^{1/2} \pm (1 + \not{t}^{-2})\}.$$

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