Erratum to: “Universal amplitude ratios in the two-dimensional Ising model”

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Received 28 August 2001

A factor 8/15 in the result for the specific heat amplitude $A_c$ along the critical isotherm was forgotten in the original manuscript. In fact, using (5) and (10), the specific heat diverges as $C \sim -2\pi \ln m r_0$, where $r_0$ is an ultraviolet cutoff and $m$ the mass scale. While $m$ is linear in $|\tau|$ at $h = 0$, it goes as $|h|^{8/15}$ at $\tau = 0$. Hence (11) should be replaced by

$$A = A' = 2\pi, \quad A_c = 2\pi \frac{8}{15}. \tag{11}$$

The only universal ratio involving (linearly) the amplitude $A_c$ is $R_A$. The value contained in Table 1 should be correspondingly replaced by

$$R_A = 0.0250658794 \ldots .$$

Table 1 also contains a typing error (omitted $\pi$) in the result quoted for the ratio $R_{\xi}^+$. According to the values of the amplitudes given in the Letter, its correct value is

$$R_{\xi}^+ = 1/\sqrt{2\pi}.$$