
ERRATA

**Erratum: Tricritical behavior in the Sherrington-Kirkpatrick spin glass
under a bimodal random field
[Phys. Rev. E 57, 5079 (1998)]**

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[S1063-651X(99)12707-7]

PACS number(s): 05.50.+q, 64.60.-i, 75.10.Nr, 75.50.Lk, 99.10.+g

The coefficient A'_3 in Eq. (3.6b) is incorrect; the correct expression is

$$A'_3 = -\frac{(\beta J_0)^3}{3} \left[\frac{1 + 2(\beta J)^2 \Gamma}{1 - (\beta J)^2 \Gamma} \right] \Gamma. \quad (3.6b)$$

Such a modification will not change the location of the tricritical points, since the equation $\Gamma=0$, obtained from the condition $A'_3=0$, remains valid. There are no alterations to the phase diagrams.