Erratum: Hints of unitarity at large $N$ in the $O(N)^3$ tensor field theory

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The measure in equation (2.11) contains a wrong normalization factor, and it should be multiplied by $2^{1-d} \Gamma(d-1)/\Gamma(d/2)^2$. Therefore, the correct result reads

$$\mu^d_{\Delta \phi}(h, J) = \left( \frac{1 + (-1)^d}{2} \right) \frac{\Gamma(J + \frac{d}{2})}{\Gamma(J + 1)} \times \frac{\Gamma(\frac{d}{2} - \Delta \phi)^2 \Gamma(2\Delta \phi - d+h+J)}{\Gamma(\Delta \phi)^2 \Gamma(2\Delta \phi - h+J)} \Gamma(h - 1) \Gamma(d - h + J) \Gamma(\frac{h + J}{2})^2 \Gamma(h + J - 1) \Gamma(\frac{d-h+J}{2})^2.$$ 

This error does not affect any qualitative result, but it alters several equations which should be multiplied by the same factor. The concerned equations are: (1.5), (1.6), (3.11), (3.12), (3.14), (3.16), (3.18), (3.23), (3.24), (3.25), (A.1), (A.4), (A.6), (B.3).

A similar normalization error affects also the special $d = 1$ case in section 3.4, where equations (3.28), (3.31), (3.32), and the second line of (3.33) should be multiplied by a factor $2\pi/3$.

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