



Correction to: The 8-parameter Fisher–Bingham distribution on the sphere

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Correction to: Computational Statistics <https://doi.org/10.1007/s00180-020-01023-w>

In the original publication of the article, the corrections in Eq. (13) were missed, in which $2\nu - 1$ was changed to 2ν in the exponent.

The corrected Eq. (13) is as given below:

$$c_8 = 2 \int_0^\pi \sum_{l,k,j=0}^{\infty} \left\{ \frac{\kappa^{2(l+k)} \beta^j v_2^{2l} v_3^{2k}}{(2l)! (2k)! j!} e^{\kappa v_1 \cos \theta} \sin^{2\nu} \theta \right. \\ \left. \times \sum_{i=0}^j (-\eta)^i \binom{j}{i} B(u-i, i+w) \right\} d\theta \quad (13)$$

The original article has been updated.

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