

# SCIENTIFIC REPORTS

## OPEN Publisher Correction: Experimental identification of non-classicality of noisy twin beams and other related two-mode states

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This Article contains errors in Equation 18.

$$G_N(\lambda_P, \lambda_I) = \frac{1}{|\lambda^T \mathbf{K} \lambda|^{1/2}}$$

$$\text{and } \lambda \equiv (1, \lambda_1, \lambda_2, \lambda_1, \lambda_2)^T.$$

should read:

$$G_N(\lambda_P, \lambda_I) = \frac{1}{|\lambda^T \mathbf{K} \lambda|^{1/2}}$$

$$\text{and } \lambda \equiv (1, \lambda_1, \lambda_2, \lambda_1 \lambda_2)^T.$$



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