Erratum: Disc-jet coupling in the Terzan 5 neutron star X-ray binary EXO 1745−248

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The paper "Disc-Jet Coupling in the Terzan 5 Neutron Star X-ray Binary EXO 1745−248" was published as Tetarenko et al. 2016, MNRAS, 460, 345–355. In Section 3.3 of the paper there is a minor error in equation (1). The correct equation is as follows,

$$(\log L_R - \log L_{R,c}) = \log \xi + \beta(\log L_X - \log L_{X,c}).$$ (1)

The change comes in the first term on the right hand side, which reads $\log \xi$ rather then just ξ alone. Using the original version of the equation, with our best fit parameters, will give an incorrect normalization. This minor error is also found in the conclusion section (Section 5), where we restate equation (1).

The mistake in equation (1) was simply a typesetting error in the final version of the manuscript, and the correct expression is used in our MCMC fitting algorithm.

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