

Erratum: The first planet detected in the WTS: an inflated hot-Jupiter in a 3.35 d orbit around a late F star

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The paper ‘The first planet detected in the WTS: an inflated hot-Jupiter in a 3.35 d orbit around a late F star’ was published in MNRAS, 427, 1877 (2012).

An error in the coordinates of the observed star has been found. Such error occurred during the conversion of the star coordinates from the decimal annotation to the sexagesimal one. The coordinates expressed in the decimal annotation are correct and consistent with those provided by many sky surveys (e.g. SLOAN-SDSS, 2MASS, WISE).

In Table 1, the corrected values of the observed star coordinates are reported (this table updates Table 2 in the printed version of the paper). Galactic coordinates and proper motion are corrected accordingly.

As the decimal annotation for the star coordinates have always been used along the observations, correcting this error does not change the conclusions presented in our work.

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Table 1. The host star WTS-1.

Parameter	Value
RA ^a	19 ^h 35 ^m 56 ^s .4
Dec. ^a	+36 ^d 17 ^m 46 ^s .8
l ^a	+70°0162
b ^a	+7°5573
μ _α cos δ ^b	−6.1 ± 1.9 mas yr ^{−1}
μ _δ ^b	−2.8 ± 2.4 mas yr ^{−1}

Note: ^aEpoch J2000; ^bProper motion from SDSS.

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