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Carbon in different phases ([CII], [CI], and CO) in infrared dark clouds: Cloud formation signatures and carbon gas fractions *(Corrigendum)*

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Key words. stars: formation – stars: early-type – stars: general – stars: massive – ISM: clouds – errata, addenda

The column density equation for ionized carbon $N_{[CII]}$ on p. 8 unfortunately featured a typo. The correct equation should read:

$$N_{[CII]} = \frac{1}{3.43 \times 10^{-16}} \left[1 + 0.5\mathrm{e}^{91.25/T_{\rm kin}} \left(1 + \frac{2.4 \times 10^{-6}}{C_{\rm ul}}\right)\right] \int T_{\rm mb} \mathrm{d}v \; [\mathrm{cm}^{-2}]$$

where the main brightness temperature $T_{\rm mb}$ is in K and the velocity dv in km s^{-1}.

The actual calculations and results presented in the paper were all conducted with the correct equation. Therefore, all results remain unchanged.

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