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Full 5D characterisation of the Sagittarius stream with *Gaia* DR2 RR Lyrae (Corrigendum)

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Key words. Galaxy: halo – stars: variables: RR Lyrae – galaxies: dwarf – astrometry – errata, addenda

A mistake has been identified in the text describing the process involved in obtaining Eq. (A.1). The *Gaia* passbands that were used to calculate the observed colours ($G_{BP} - G_{RP}$) in the simulations are the ones by Evans et al. (2018), instead of Maíz Apellániz & Weiler (2018), as was originally reported. Consequently, Fig. A.1 has been corrected to include the points with the Evans et al. (2018) passbands.

This modification only affects the text in Appendix A and does not affect the coefficients of Eq. (A.1). Therefore, it does not affect our analysis or any other part of the manuscript either.

References

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Appendix A: Reddening to absorption transformations

Fig. A.1. Fitted relationship between $\frac{A_G}{A_V}$ and the observed $G_{BP} - G_{RP}$ colour (affected by reddening) derived from simulations using BaSeL-3.1 synthetic spectral energy distributions (Westera et al. 2002) and *Gaia* DR2 passbands from Evans et al. (2018).