

ERRATUM

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Two stellar components in the halo of the Milky Way

Daniela Carollo, Timothy C. Beers, Young Sun Lee, Masashi Chiba, John E. Norris, Ronald Wilhelm, Thirupathi Sivarani, Brian Marsteller, Jeffrey A. Munn, Coryn A. L. Bailer-Jones, Paola Re Fiorentin & Donald G. York

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In Table 1 of this Article, rows 12 to 20 (the ‘Field F, G turnoff (non-kinematic)’) were inadvertently moved up one row in the N and $\langle V_\phi \rangle$ columns. The corrected table is shown below.

Table 1 | Studies claiming a retrograde outer halo

Sample and selection criteria	N	Additional restrictions	$\langle V_\phi \rangle$ (km s $^{-1}$)	Method	Source
Globular clusters (non-kinematic)	19	‘Young halo’	-64 ± 74	F&W	Ref. 2
Globular clusters (non-kinematic)	20	‘Young halo’	-42 ± 80	F&W	Ref. 10
RR Lyrae stars (non-kinematic)	26	$ Z < 8$ kpc	-95 ± 29	FSM	Ref. 9
Field subdwarfs (kinematic)	30	$Z_{\max} > 5$ kpc Bias corrected	-45 ± 22 $+24 \pm 13$	FSM	Ref. 7
Field horizontal-branch stars (non-kinematic)	90	$[\text{Fe}/\text{H}] < -1.6$ $ Z > 4$ kpc	-93 ± 36	F&W	Ref. 8
Field subdwarfs (kinematic)	101	$V < -100$ km s $^{-1}$ $[\text{Fe}/\text{H}] < -1.8$	-32 ± 10	FSM	Ref. 13
Field F, G, K dwarfs (non-kinematic)	250	$ Z > 5$ kpc	-55 ± 16	FSM	Ref. 6
Field F, G turnoff (non-kinematic)	2,228	$Z_{\max} > 5$ kpc		FSM	This work
	200	$[\text{Fe}/\text{H}] < -1.0$ $[\text{Fe}/\text{H}] < -2.2$ $Z_{\max} > 10$ kpc	-11 ± 2 -41 ± 11		
	771	$[\text{Fe}/\text{H}] < -1.0$	-38 ± 5		
	94	$[\text{Fe}/\text{H}] < -2.2$ $Z_{\max} > 15$ kpc	-71 ± 17		
	371	$[\text{Fe}/\text{H}] < -1.0$	-56 ± 8		
	54	$[\text{Fe}/\text{H}] < -2.2$	-71 ± 25		