

ERRATUM: “THE LUMINOSITY AND MASS FUNCTIONS OF LOW-MASS STARS IN THE GALACTIC DISK. II. THE FIELD” (2010, AJ, 139, 2679)

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We report a sign error in the M_r , $r - i$ color–magnitude relation in Table 4 of the published paper. The correct relation is given in Table 1 below. The results in the published paper are unchanged as the error appeared only in the transcription of the relation in the original table. We regret any confusion this may have caused and thank Andrew Becker and Beth Willman for pointing out the discrepancy.

Table 1
Color–Absolute Magnitude Relations in the *ugriz* System

Absolute Magnitude	Color Range	Best Fit	σ_{M_r}
M_r	$0.50 < r - z < 4.53$	$5.190 + 2.474 (r - z) + 0.4340 (r - z)^2 - 0.08635 (r - z)^3$	0.394
M_r	$0.62 < r - i < 2.82$	$5.025 + 4.548 (r - i) + 0.4175 (r - i)^2 - 0.18315 (r - i)^3$	0.403
M_r	$0.32 < i - z < 1.85$	$4.748 + 8.275 (i - z) + 2.2789 (i - z)^2 - 1.5337 (i - z)^3$	0.481