

Table of Targeting Magnitudes (SRC_H) for DR17

SRC_H Value	Alternate Spellings	Description of Magnitude Source	Reference with link to ADS
2MASS		Value from the 2-Micron All Sky Survey Point Source Catalog	Skrutskie et al. 2006 Data Available at IRSA
2MASS_estimate	2MASS_imaging	Magnitudes determined from images for unresolved light observations	
2MASX		2MASS Extended Source catalog	Available on VizieR Skrutskie et al. 2006
AJ125_208		Mean magnitudes of NGC3201 RR Lyrae	Layden & Sarajedini 2003
Fake		Unclear.	
Fiber_mag		Magnitude of a source in 30 Dor. Unclear origin.	
Gaia->H		H-band mag estimated from Gaia photometry.	
GULLIEUSZIK2007		H-band mag for Fornax observations. Calibrated to 2MASS.	Gullieuszik et al. 2007
Munn17_M		M magnitude from Munn Washington imaging.	Slater et al. 2016
NED		Magnitude from NASA Extragalactic Database.	
NON2MASS		H-band mag for Sculptor observations. Calibrated to 2MASS.	Menzies et al. 2011
Nishiyama+06		H-band magnitudes for the Galactic Center region.	Nishiyama et al. 2006
None	none	No H-band magnitude provided.	
OGLE		OGLE optical photometry transformed to H-band using RRL Period-Luminosity Relationship	OGLE Project
S93_V		Optical magnitudes for Sextans.	Suntzeff et al. 1993
SanRoman2010		Optical magnitude for M33 clusters project.	San Roman et al. 2010
SDSS_z	SDSS	SDSS optical magnitudes.	Paris et al. 2017
Vlk	Vlw	Optical magnitude source for Carina.	
VVV		VISTA Variables in the Via Lactea (VVV) NIR imaging.	Project Website