

New ultracool subdwarfs identified in large-scale surveys using Virtual Observatory tools^{★,★★}

I. UKIDSS LAS DR5 vs. SDSS DR7 (Corrigendum)

N. Lodieu^{1,2}, M. Espinoza Contreras¹, M. R. Zapatero Osorio³, E. Solano^{4,5}, M. Aberasturi^{4,5}, and E. L. Martín³

¹ Instituto de Astrofísica de Canarias (IAC), Calle Vía Láctea s/n, 38200 La Laguna, Tenerife, Spain
 e-mail: [nlodieu;marcela]@iac.es

² Departamento de Astrofísica, Universidad de La Laguna (ULL), 38205 La Laguna, Tenerife, Spain

³ Centro de Astrobiología (CSIC-INTA), Ctra. Ajalvir km 4, 28850 Torrejón de Ardoz, Madrid, Spain
 e-mail: [mosorio,ege]@cab.inta-csic.es

⁴ Centro de Astrobiología (INTA-CSIC), Departamento de Astrofísica, PO Box 78, 28691 Villanueva de la Cañada, Madrid, Spain
 e-mail: [esm,iriam]@cab.inta-csic.es

⁵ Spanish Virtual Observatory, 2869 Madrid, Spain

A&A 542, A105 (2012), DOI: 10.1051/0004-6361/201118717

ABSTRACT

Key words. subdwarfs – techniques: photometric – techniques: spectroscopic – infrared: stars – surveys – virtual observatory tools – errata, addenda

We spotted an error in Table 2 of Lodieu et al. (2012, A&A, 542, 105): the columns containing proper motions in right ascension and declination were reversed in the original paper. We provide the correct table in this erratum.

Table 2. Revised proper motions and reduced proper motions along with the values derived from the VO cross-match.

ID	$\mu_{\alpha} \cos \delta$ "/yr	μ_{δ} "/yr	μ_{total} "/yr	H_r mag	$\mu(\text{VO})$ "/yr	$H_r(\text{VO})$ mag
1	0.115 ± 0.005	-0.077 ± 0.005	0.139 ± 0.007	22.215	0.137	22.177
2	-0.103 ± 0.005	0.004 ± 0.005	0.103 ± 0.007	22.659	0.135	23.240
3	0.190 ± 0.002	-0.244 ± 0.001	0.309 ± 0.002	21.405	0.283	21.211
4	0.246 ± 0.004	-0.022 ± 0.005	0.247 ± 0.006	23.050	0.253	23.106
5	0.024 ± 0.001	-0.276 ± 0.002	0.277 ± 0.002	21.979	0.270	21.925
6	0.773 ± 0.001	-0.070 ± 0.002	0.776 ± 0.003	26.180	0.783	26.201
7	0.087 ± 0.004	-0.147 ± 0.003	0.171 ± 0.005	23.662	0.166	23.592
8	0.032 ± 0.006	-0.018 ± 0.006	0.037 ± 0.009	21.522	0.297	26.044
9	0.266 ± 0.005	-0.429 ± 0.006	0.504 ± 0.008	21.327	0.500	22.514
10	0.034 ± 0.006	-0.141 ± 0.006	0.145 ± 0.008	23.127	0.162	23.364
11	0.008 ± 0.008	0.040 ± 0.007	0.041 ± 0.011	20.438	0.614	26.314
12	-0.029 ± 0.006	-0.026 ± 0.006	0.039 ± 0.008	20.290	1.008	27.353
13	0.069 ± 0.006	0.103 ± 0.007	0.124 ± 0.009	22.681	0.803	26.739
14	-0.005 ± 0.006	0.046 ± 0.006	0.046 ± 0.008	21.554	0.273	25.421
15	0.067 ± 0.005	-0.017 ± 0.005	0.069 ± 0.007	21.707	0.162	23.556
16	0.008 ± 0.005	-0.181 ± 0.003	0.181 ± 0.006	23.249	0.189	23.346
17	0.080 ± 0.007	-0.332 ± 0.007	0.341 ± 0.010	23.265	0.344	23.284
18	0.066 ± 0.003	-0.229 ± 0.003	0.239 ± 0.005	23.409	0.255	23.545
19	0.080 ± 0.010	0.063 ± 0.010	0.101 ± 0.141	22.919	0.303	25.306
20	-0.177 ± 0.003	-0.280 ± 0.004	0.331 ± 0.005	22.162	0.290	21.877
21	-0.259 ± 0.008	-0.193 ± 0.007	0.323 ± 0.011	22.340	0.294	22.133
22	-0.407 ± 0.007	-0.525 ± 0.007	0.664 ± 0.010	26.610	0.673	26.638
23	-0.082 ± 0.004	-0.134 ± 0.005	0.157 ± 0.007	21.062	0.178	21.334
24	-0.120 ± 0.006	-0.332 ± 0.006	0.353 ± 0.009	22.223	0.355	22.236
25	-0.042 ± 0.012	-0.352 ± 0.010	0.355 ± 0.016	23.256	0.320	23.030
26	-0.121 ± 0.004	-0.052 ± 0.003	0.132 ± 0.005	22.475	0.188	23.248
27	-0.104 ± 0.010	-0.307 ± 0.010	0.324 ± 0.014	21.827	0.312	21.742
28	0.015 ± 0.010	-0.016 ± 0.008	0.022 ± 0.013	19.136	0.326	24.992
29	0.008 ± 0.006	-0.007 ± 0.006	0.011 ± 0.009	18.485	0.733	27.602
30	- ± -	- ± -	- ± -	-	1.210	28.182
31	- ± -	- ± -	- ± -	-	1.129	27.983
32	0.193 ± 0.005	-0.012 ± 0.004	0.193 ± 0.007	22.904	0.202	23.005

* Based on observations made with ESO Telescopes at the La Silla Paranal Observatory under programme ID 084.C-0928A.

** Based on observations made with the Nordic Optical Telescope, operated on the island of La Palma jointly by Denmark, Finland, Iceland, Norway, and Sweden, in the Spanish Observatorio del Roque de los Muchachos of the Instituto de Astrofísica de Canarias.