Table 1. SpeX Spectral Templates

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J000013.54+255418.6	J00001354+2554180	···	T4.5	T4.0	15.06	0.23	2004 Jul 24	120	70	8
2MASS J0000286-124515	J00002867-1245153	M8.5	···	M9.0	13.20	1.23	2013 Aug 14	120	187	58
WISE J000131.93-084126.9	J00013193-084126.9	···	L1 pec (blue)	L1.0	15.71	0.00	2013 Aug 26	75	38	57
LEHPM 1-162	J00054768-2157176	M8.5	M8	M8.0	13.27	1.07	2006 Sep 03	120	229	58
2MASSI J0006205-172051	J00062050-1720506	L2.5	···	L2.0	15.66	1.65	2008 Sep 08	120	96	58
WISE J00062785+1857288	J00062785+1857288	···	L7.0	L7.0	17.14	2.30	2015 Jun 27	93	28	64
SDSS J000632.60+140606.4	J00063260+1406064	L1	···	L1.0	15.85	0.79	2009 Jun 30	120	56	58
2MASS J0007078-245804	J00070787-2458042	M7	···	M8.0	13.12	1.05	2013 Oct 23	120	203	58
2MASS J00100009-2031122	J00100009-2031122	L0	···	M8.0	14.13	1.25	2008 Jul 14	120	181	58
2MASSI J0013578-223520	J00135779-2235200	L4	···	L5.0	15.78	1.74	2009 Nov 04	120	56	58
WISE J001450.14-083823.1	J00145014-083823.1	···	sdM9	M7.0	14.47	0.70	2013 Dec 28	75	48	57
							2015 Jul 20	150	66	66
2MASS J00145575-4844171	J00145575-4844171	L2.5pec	···	L3.0	14.05	1.33	2006 Sep 03	120	91	25
2MASSW J0015447+351603	J00154476+3516026	L2	···	L2.0	13.88	1.61	2008 Sep 08	120	179	58
SDSS J001608.44-004302.3	J00160843-00430209	···	L5.5	L3.0	16.33	1.78	2013 Sep 03	120	70	58
2MASS J00163761+3448368	J00163761+3448368	···	M8.5	M8.0	14.78	1.00	2005 Sep 09	120	72	35
SDSS J001637.62-103911.2	J00163762-1039112	L0	···	M8.0	15.46	0.92	2009 Nov 04	120	47	58
PSO J004.1834+23.0741	J00164396+2304267	···	T0.0	T0.0	16.58	1.34	2012 Dec 01	150	31	61
WISE J00164397+2304265	J00164397+2304265	···	T1.0	T1.0	16.41	1.44	2015 Jul 19	93	32	64
2MASS J00165953-4056541	J00165953-4056541	L3.5	···	L4.0	15.32	1.88	2008 Sep 07	120	85	32
PSO J004.7148+51.8918	J00185151+5153306	···	L7.0	L7.0	16.82	2.18	2013 Sep 22	150	28	61
SDSS J001911.65+003017.8	J00191165+0030176	L1	···	L1.0	14.92	1.35	2009 Nov 07	120	100	58
2MASS J00193927-3724392	J00193927-3724392	L3:	L3: beta	L3.0	15.52	1.83	2003 Sep 04	75	30	32
DENIS-P J0020.9-4414	J00205982-4414340	M8V	···	L1.0	14.90	1.19	2007 Nov 10	120	41	58
LEHPM 1-494B	J00210589-4244433	M9.5	···	L1.0	13.52	1.22	2006 Aug 28	120	114	58
SDSS J00220934-0110397	J00220934-0110397	L0	···	M8.0	15.82	1.12	2012 Sep 27	120	75	58
DY Psc	J00242514-0158166	M9.5	···	L1.0	11.99	1.45	2007 Jul 04	120	156	58
							2008 Jul 14	120	218	58
LHS 1074	J00255117-0748069	sdM6	···	M4.0	14.68	0.81	2004 Sep 08	120	104	58
2MASS J00265329-0936267	J00265330-0936268	M9	M9pec	M9.0	16.18	1.35	2008 Sep 19	150	52	69
LEHPM 1-606	J00271049-1813083	···	M8	M8.0	13.45	1.02	2006 Sep 03	120	209	58
PC 0025+04	J00274197+0503417	M9.5	L0	L0.0	16.19	1.22	2012 Sep 20	120	57	47
2MASS J0028208+224905	J0028208+224905	···	L5 beta	L6.0	15.61	1.83	2003 Sep 03	75	34	32

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASSI J0028394+150141	J00283943+1501418	L4.5	L3	L6.0	16.51	1.95	2009 Dec 07	120	63	58
2MASS J00285545-1927165	J00285545-1927165	L0:	···	L1.0	14.19	1.35	2009 Nov 04	120	75	58
2MASSW J0030300-145033	J00303013-1450333	L7	L5 beta	L7.0	16.28	1.80	2007 Oct 12	120	56	32
2MASSW J0030438+313932	J00304384+3139321	L2	···	L2.0	15.48	1.45	2008 Sep 08	120	77	58
WISE J003110.04+574936.3	J00311004+5749363	···	L8	L9.0	14.95	1.73	2012 Sep 24	75	58	50
SIPS J0031-3840	J00311925-3840356	L2.5	L2	L1.0	14.10	1.18	2006 Aug 28	120	83	58
							2010 Nov 17	120	71	41
2MASS J00320509+0219017	J00320509+0219017	L1.5	M9	L0.0	14.32	1.52	2009 Jun 30	120	112	58
							2009 Nov 07	120	187	58
2MASSI J0032431-223727	J00324308-2237272	L1	···	L1.0	15.39	1.43	2009 Dec 07	120	75	58
EROS-MP J0032-4405	J00325584-4405058	L0gamma	L0 vlg	L2.0	14.78	1.51	2008 Aug 15	120	72	47
							2008 Sep 07	120	111	58
SDSSp J003259.36+141036.6	J00325937+1410371	···	L8	L9.0	16.83	1.88	2008 Jul 13	120	43	32
2MASS J00332386-1521309	J00332386-1521309	L4beta	L1	L2.0	15.29	1.88	2008 Nov 29	120	79	47
WISEA J003338.45+282732.4	J00333870+2827351	···	L5.0	L5.0	15.89	1.09	2015 Jun 27	93	52	64
2MASS J00335534-0908247	J00335534-0908247	···	M7	M7.0	15.96	0.72	2003 Sep 19	120	52	1
2MASS J00345157+0523050	J00345157+0523050	···	T6.5	T7.0	15.54	-0.71	2003 Sep 05	75	43	1
2MASSI J0034568-070601	J00345684-0706013	L3	···	L3.0	15.53	1.59	2009 Nov 07	120	96	58
2MASSW J0036159+182110	J00361617+1821104	L3.5	L4+/-1	L2.0	12.47	1.41	2004 Sep 07	120	274	23
SDSS J003843.99+134339.5	J00384397+13433950	L1	···	L1.0	15.91	1.15	2012 Sep 27	120	75	58
HD 3651B	J0039191+211516	···	T7.5	T8.0	16.16	-0.71	2006 Sep 03	120	9	18
WISE J004024.88+090054.8	J00402488+0900548	···	T7	T7.0	16.50	0.76	2011 Nov 30	120	14	51
2MASS J00412179+3547133	J00412179+3547133	sdM9	sdL?	M8.0	15.94	0.77	2003 Sep 19	120	44	1
SDSS J004154.54+134135.5	J00415453+1341351	L0	···	L1.0	14.45	1.22	2009 Jan 24	120	65	58
							2009 Nov 08	120	72	58
LHS 1135	J00433134+2054316	sdM6.5	···	M5.0	13.95	0.81	2004 Jul 24	120	209	58
2MASSW J0045214+163445	J00452143+1634446	L2beta	L3.5	L6.0	13.06	1.69	2007 Sep 16	120	113	58
WISE J004542.56+361139.1	J00454256+3611391	···	T5	T5.0	16.15	0.35	2011 Aug 25	120	27	51
2MASS J00464841+0715177	J00464841+0715177	L0::	L0 gamma	L1.0	13.89	1.34	2008 Jul 13	120	151	58
WISEP J004701.06+680352.1	J00470106+6803521	L7 pec	L7 beta	L7.0	15.60	2.55	2011 Jul 21	120	77	42
WISE J004928.48+044059.9	J00492826+0440575	···	L9	L9.0	15.85	1.68	2010 Sep 14	120	63	41
WISE J004945.61+215120.0	J00494561+2151200	···	T8.5	T8.0	16.72	0.86	2011 Aug 25	120	9	51
2MASS J00501994-3322402	J00501994-3322402	···	T7	T6.0	15.93	0.69	2004 Sep 07	120	15	9

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SIPS J0050-1538	J00502444-1538184	L1:	···	L1.0	13.78	1.13	2008 Sep 08	120	147	58
2MASSW J0051107-154417	J00511078-1544169	L3.5	···	L6.0	15.28	1.81	2008 Sep 08	120	123	32
2MASS J00521232+0012172	J00521232+0012172	···	L5	L5.0	16.36	0.90	2006 Dec 20	120	26	22
NLTT 2914	J00524886+1712434	···	esdM5	M3.0	15.79	0.65	2008 Oct 12	120	21	35
2MASS J00531899-3631102	J00531899-3631102	L3.5	···	L4.0	14.45	1.51	2008 Sep 07	120	123	32
SDSSp J005406.55-003101.8	J00540654-00310180	L1	···	L1.0	15.73	1.35	2012 Sep 25	120	84	58
2MASS J00550460-3052000	J00550460-3052000	M8:	···	M8.0	13.03	1.12	2012 Dec 27	120	270	58
2MASS J00550564+0134365	J00550564+0134365	L6:	···	L6.0	16.44	2.00	2003 Sep 04	75	39	67
2MASS J00552554+4130184	J00552554+4130184	···	M8	M8.0	15.81	0.82	2003 Sep 18	120	57	1
2MASS J00554279+1301043	J00554279+1301043	M6	d/sdM7	M6.0	15.81	0.98	2006 Dec 20	120	43	35
LHS 1166	J00554418+2506235	sdM6.5	···	M4.0	14.26	0.69	2004 Sep 07	120	172	58
SDSS J00570556-0846241	J00570556-0846241	L0	···	L1.0	15.70	1.34	2012 Sep 25	120	68	58
2MASSW J0058425-065123	J00584253-0651239	L0	L0 beta	L0.0	14.31	1.41	2008 Jul 14	120	162	58
2MASS J01002474+171127	J01002474+171127	···	esdM5:	M1.0	13.74	0.66	2008 Jul 13	120	130	35
WISEA J010202.11+035541.4	J01020186+0355405	···	T0.0	T0.0	16.74	1.66	2015 Jul 19	93	24	64
LHS 132	J0102510-373743	M8	···	M8.0	11.13	1.06	2008 Sep 07	120	351	58
SIMP J01031050+1940463	J01031050+1940463	···	M9.5p	M8.0	16.56	0.61	2008 Sep 18	150	23	69
SDSS J010311.51-004417.0	J01031151-0044170	M9.5	···	M8.0	14.29	1.12	2013 Oct 29	120	130	58
Wolf 47	J01031971+6221557	M5V	···	M5.0	8.610	0.89	2007 Jul 28	120	326	35
2MASSI J0103320+193536	J01033203+1935361	L6	L5 beta	L7.0	16.29	2.14	2003 Sep 19	120	23	20
							2006 Sep 02	120	77	58
2MASSI J0104075-005328	J01040750-0053283	L4.5	···	L3.0	16.53	1.20	2009 Nov 07	120	35	58
SDSS J010637.33+151855.0	J01063737+1518556	M8.5	M8 pec	M8.0	14.36	0.93	2010 Sep 14	120	103	41
							2013 Sep 03	120	185	58
SDSS J01071600-1517570	J01071600-1517570	M7	···	M7.0	13.34	1.06	2012 Dec 27	120	216	58
SDSSp J010752.33+004156.1	J01075242+0041563	L8	L6 beta	L7.0	15.82	2.12	2005 Oct 19	120	65	58
							2007 Oct 12	120	110	32
SDSS J01084048+1347392	J01084048+1347392	L0	···	M8.0	16.29	1.68	2012 Sep 27	120	53	58
2MASS J01151621+3130061	J01151621+3130061	···	d/sdM8	M7.0	15.95	0.93	2003 Sep 19	120	38	1
WISE J01163905-1654205	J01163905-1654205	···	M7.0	M7.0	15.81	0.84	2015 Jun 27	93	42	64
2MASS J01165457-1357342	J01165457-1357342	M9	···	M9.0	14.21	1.24	2009 Nov 08	120	70	58
2MASS J01170586+1752568	J01170586+1752568	M9	M8	M8.0	14.14	1.20	2005 Sep 08	120	244	35
							2009 Nov 04	120	122	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASSI J0117474-340325	J01174748-3403258	L2:	···	L2.0	15.18	1.69	2006 Aug 21	120	75	23
2MASS J01205253+1518277	J012052533+15182771	M9	M9gamma	L1.0	16.39	1.82	2008 Sep 18	150	44	69
SSSPM J0124-4240	J01235905-4240073	M8	L2.5	M8.0	13.15	1.12	2008 Sep 07	120	174	58
2MASSI J0125369-343505	J01253689-3435049	L2	···	L2.0	15.52	1.62	2008 Sep 07	120	85	58
2MASS J01262109+1428057	J01262109+14280569	···	L6	L7.0	17.11	1.83	2006 Dec 08	120	30	22
2MASS J01273917+2805536	J01273917+2805536	M8.5	···	M9.0	14.04	1.18	2013 Aug 14	120	125	58
SDSS J012743.51+135420.9	J01274352+1354210	L5	L6+/-1	L6.0	16.83	1.40	2012 Sep 25	120	48	58
2MASSW J0129122+351758	J01291221+3517580	L4	···	L4.0	16.78	2.08	2009 Nov 07	120	40	58
WISEA J013012.66-104732.4	J01301256-1047285	···	M7.0	M7.0	15.63	0.80	2015 Feb 26	93	15	64
2MASS J01311838+3801554	J01311838+3801554	L4:	···	L2.0	14.68	1.63	2003 Sep 03	75	87	32
2MASS J01330461-1355271	J01330461-1355271	···	M8	M8.0	15.72	1.24	2005 Oct 20	120	55	35
2MASS J01335299+0033017	J01335299+0033017	M9:	···	M9.0	15.84	1.21	2009 Jan 24	120	30	58
2MASS J01340281+0508125	J01340281+0508125	···	L1	L1.0	16.02	1.57	2006 Dec 08	120	60	35
WISE J013525.64+171503.4	J01352564+1715034	···	T6	T6.0	···	···	2011 Aug 25	120	4	51
2MASSW J0135358+120522	J01353586+1205216	L1.5	···	L2.0	14.41	1.49	2009 Nov 04	120	97	58
IPMS J013656.57+093347.3	J01365662+0933473	···	T2.5	T2.0	13.46	0.89	2006 Sep 03	120	227	23
WISE J013836.58-032221.2	J01383658-0322212	···	T3	T3.0	16.39	1.19	2010 Aug 17	120	39	41
2MASS J01405263+0453302	J01405263+0453302	···	M5	M6.0	15.60	0.95	2006 Aug 17	120	62	35
2MASSW J0141032+180450	J01410321+1804502	L1	L4.5	L2.0	13.88	1.38	2008 Sep 07	120	156	58
2MASS J01415823-4633574	J01415823-4633574	L0gamma	L0pec	L2.0	14.83	1.73	2004 Sep 05	120	137	10
2MASS J01423153+0523285	J01423153+0523285	sdM8.5	sdM8.5	M5.0	15.91	0.31	2003 Sep 17	120	37	1
2MASS J01443536-0716142	J01443536-0716142	L5	···	L3.0	14.19	1.92	2005 Aug 10	120	143	23
							2005 Dec 31	120	191	23
2MASS J01460119-4545263	J01460119-4545263	M9	···	M9.0	14.40	1.36	2008 Oct 12	120	37	58
							2009 Dec 07	120	91	58
2MASS J01472702+4731142	J01472702+4731142	···	L1.5	L2.0	15.84	1.56	2006 Aug 28	120	67	35
2MASSW J0147334+345311	J01473344+3453112	L0.5	···	L1.0	14.95	1.37	2008 Sep 08	120	111	58
SIMP J01481626+3712421	J01481626+3712421	···	L1pec	L1.0	16.03	1.03	2008 Sep 17	150	46	69
2MASS J01490895+2956131	J01490895+2956131	M9.5	···	L1.0	13.45	1.47	2008 Sep 07	120	222	58
WISE J015010.89+382724.1	J01501089+3827241	···	T0	L9.0	16.11	1.63	2008 Mar 02	150	26	69
							2010 Sep 12	120	72	41
SDSS J015141.69+124429.6	J01514155+1244300	···	T1	L9.0	16.57	1.38	2003 Sep 19	120	46	1
2MASS J01532750+3631482	J01532750+3631482	···	M5	M6.0	15.68	1.04	2003 Sep 18	120	54	1

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J01535423+1404528	J01535423+1404528	L0	···	M9.0	15.21	1.25	2012 Sep 27	120	92	58
2MASS J01550354+0950003	J01550354+0950003	L5	L4 beta	L4.0	14.83	1.69	2003 Sep 04	75	53	32
LP 589-7	J01572792+0116433	esdM5	···	M3.0	14.50	0.63	2004 Sep 05	120	155	11
2MASS J01574939-1146113	J01574939-1146113	···	M9:	L1.0	15.52	1.18	2005 Sep 09	120	44	35
WISE J01581203+3231579	J01581172+3232013	···	L4.5	L5.0	16.04	1.88	2014 Nov 11	150	61	66
LEHPM 2153	J02042212-3632308	M8:	···	M8.0	13.27	1.08	2013 Dec 05	120	120	58
2MASSW J0205034+125142	J02050344+1251422	L5	···	L6.0	15.68	2.01	2006 Aug 20	120	124	6
2MASS J02055138-0759253	J02055138-0759253	···	L2	L2.0	16.03	1.67	2005 Sep 08	120	67	35
SDSS J020608.97+223559.2	J02060880+2235593	···	L5.5	L5.0	16.56	1.39	2013 Dec 05	120	36	58
WISE J020625.27+264023.6	J02062527+2640236	···	L9 pec (red)	L8.0	16.53	2.01	2010 Sep 12	120	58	41
DENIS J02065660-0735190	J02065660-0735190	M8.5	···	M8.0	14.34	1.35	2013 Aug 14	120	146	58
G 73-26B	J02073557+1355564	L3	L3+/-1.5	L2.0	15.46	1.65	2012 Sep 27	120	116	58
2MASSW J0208183+254253	J02081833+2542533	L1	···	L2.0	13.99	1.40	2007 Sep 16	120	129	23
2MASSW J0208236+273740	J02082363+2737400	L5	···	L3.0	15.71	1.84	2008 Sep 07	120	75	32
2MASSW J0208549+250048	J02085498+25004880	L5	···	L5.0	16.21	1.80	2012 Sep 25	120	87	58
WISE J021010.25+400829.6	J02101025+4008296	···	T4.5	T4.0	16.77	0.89	2011 Nov 30	120	23	51
LHS 1375	J02162977+1335136	M6	···	M6.0	9.870	0.89	2008 Oct 12	120	185	35
2MASSI J0218291-313322	J02182913-3133230	L3	···	L3.0	14.73	1.57	2009 Nov 08	120	93	58
2MASS J02192196+0506306	J02192196+0506306	L1:	L1	L1.0	14.97	1.49	2008 Sep 23	120	103	58
SSSPM J0219-1939	J02192807-1938416	L1	L2.5	L1.0	14.11	1.20	2008 Sep 08	120	66	58
WISE J022322.36-293257.2	J02232236-2932572	···	T7	T8.0	17.34	0.40	2010 Jul 18	120	5	41
2MASSI J0224367+253704	J02243669+25370419	L2	···	L2.0	16.58	1.89	2012 Sep 27	120	64	58
2MASSW J0228110+253738	J02281101+2537380	L0:	L0	L1.0	13.84	1.37	2007 Sep 16	120	115	23
2MASS J02284243+1639329	J02284243+16393299	L0:	···	M9.0	13.17	1.35	2012 Oct 27	120	269	58
2MASS J02292794-0053282	J02292794-0053282	···	L2 vlg	L2.0	16.49	1.31	2012 Sep 20	120	26	47
2MASS J02301551+2704061	J02304442-3027275	···	L1	L1.0	15.82	0.94	2006 Sep 01	120	49	35
							2008 Sep 07	120	116	58
DENIS J02304500-0953050	J02304500-0953050	L0	···	L1.0	14.68	1.69	2013 Aug 14	120	86	58
WISE J023318.05+303030.5	J02331805+3030305	···	T6	T5.0	16.85	-0.19	2011 Aug 25	120	9	51
SDSS J023547.56-084919.8	J02354755-08491980	L2	···	L1.0	15.57	1.38	2012 Sep 27	120	95	58
GJ 1048B	J02355993-2331205	L1	L1	L2.0	12.69	0.50	2006 Dec 23	120	178	23
SDSSp J023617.93+004855.0	J02361793+00485479	L6	L6.5	L9.0	16.10	1.43	2012 Sep 25	120	76	58
2MASSI J0239424-173547	J02394245-1735471	L0	···	L1.0	14.29	1.25	2009 Nov 08	120	105	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J02411151-0326587	J02411151-0326587	L0gamma	L2 vlg	L2.0	15.80	1.76	2008 Dec 01	120	35	47
2MASSI J0241536-124106	J02415367-1241069	L2:	···	L2.0	15.61	1.67	2006 Aug 20	120	70	23
							2008 Sep 08	120	66	58
2MASSW J0242435+160739	J02424354+16073920	L1.5	···	L1.0	15.78	1.43	2012 Oct 27	120	51	58
2MASSI J0243137-245329	J02431371-2453298	···	T6	T6.0	15.38	0.16	2003 Sep 17	120	42	1
WISE J024512.62-345047.8	J02451262-3450478	···	T8	T8.0	17.77	···	2011 Aug 25	120	3	51
SDSS J02511323+00473631	J02511323+00473631	M8	···	M8.0	13.77	1.09	2013 Sep 03	120	272	58
2MASS J02522628+0056220	J02522628+0056220	M8	···	M9.0	13.13	1.16	2012 Dec 27	120	260	58
GAT 1370	J02530084+1652532	M7	···	M6.0	8.390	0.80	2004 Sep 08	120	325	23
SDSS J02540582-1934523	J02540582-1934523	M9	···	M8.0	13.08	1.17	2009 Jan 25	120	134	58
							2012 Dec 27	120	213	58
WISE J025409.51+022358.6	J02540951+0223586	···	T8	T8.0	16.56	0.55	2010 Jul 14	120	13	41
DENIS-P J0255-4700	J02550357-4700509	L8	L9	L9.0	13.25	1.69	2004 Sep 08	120	102	8
2MASS J02572581-3105523	J02572581-3105523	L8	···	L8.0	14.67	1.80	2003 Sep 05	75	50	12
2MASS J02594471+2254443	J02594471+2254443	M9	···	M9.0	14.11	1.25	2009 Dec 07	120	208	58
2MASS J03001631+2130205	J03001631+2130205	···	L6 pec	L5.0	15.92	1.66	2006 Aug 28	120	64	35
2MASSI J0302012+135814	J03020121+13581419	L3	···	L2.0	16.53	1.90	2005 Oct 19	120	40	58
							2012 Sep 27	120	71	58
WISE J030601.64-033058.4	J03060166-0330590	sdL0	sdM9	M7.0	14.44	0.46	2013 Nov 22	120	82	55
							2013 Dec 26	75	88	57
LEHPM 1-3070	J03061185-3647417	M8	L0	M8.0	11.69	1.06	2006 Sep 03	120	293	58
2MASSW J0306268+154514	J03062684+15451370	L6:	···	L7.0	17.11	1.97	2012 Sep 25	120	40	58
SDSS J03083243-08105138	J03083243-08105138	M8	···	M7.0	14.98	0.89	2013 Sep 03	120	133	58
WISE J030845.36+325923.1	J03084536+325923.1	···	L1 pec (blue)	L1.0	15.80	0.00	2013 Aug 26	75	54	57
2MASSW J0309088-194938	J03090888-19493870	L4.5	···	L3.0	15.75	1.69	2012 Sep 25	120	99	58
2MASS J03101401-2756452	J03101401-2756452	L5	···	L6.0	15.80	1.84	2009 Nov 08	120	49	58
2MASS J03140344+1603056	J03140344+16030560	L0	···	L1.0	12.53	1.29	2012 Sep 25	120	443	58
SIMP J03162759+2650277	J03162759+2650277	···	T2.5	T3.0	16.58	1.43	2008 Sep 17	150	33	69
2MASSI J0316451-284852	J03164511-28485209	L0:	L2 beta	L2.0	14.57	1.46	2013 Dec 05	120	83	58
2MASS J03185403-3421292	J03185403-3421292	L7	L6 beta	L8.0	15.57	2.06	2003 Sep 03	75	36	32
2MASS J03201710-1026120	J03201710-1026120	M8	···	M8.0	13.87	1.15	2013 Aug 14	120	141	58
WISE J032301.86+562558.0	J03230186+562558.0	···	L7	L7.0	15.62	···	2013 Dec 26	75	49	57
2MASS J03231004-4631263	J03231004-4631263	L0gamma	···	L7.0	15.39	1.69	2007 Nov 12	120	39	67

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J03250136+2253039	J03250136+2253039	L3	···	L3.0	15.43	1.65	2013 Sep 03	120	151	58
WISE J032547.72+083118.2	J03254772+0831182	···	T7	T7.0	16.54	···	2011 Sep 11	120	13	51
SDSS J032553.17+042540.1	J03255322+0425406	···	T5.5	T5.0	15.90	-0.57	2005 Aug 13	120	21	5
2MASSW J0326137+295015	J03261367+2950152	L3.5	···	L3.0	15.48	1.65	2009 Dec 07	120	96	58
2MASS J03264225-2102057	J03264225-2102057	L4	L	L7.0	16.13	2.21	2007 Nov 12	120	55	62
2MASS J03264453+1919309	J03264453+1919309	M8.5	···	M8.0	13.12	···	2012 Sep 25	120	303	58
SDSSp J032817.38+003257.2	J03281737+00325719	L3	···	L2.0	15.99	1.83	2012 Sep 27	120	99	58
2MASSI J0328426+230205	J03284265+2302051	L8	L9.5	T0.0	16.69	1.78	2006 Dec 23	120	44	23
SDSSp J033035.13-002534.5	J03303511-0025346	L4	···	L5.0	15.31	1.47	2009 Nov 04	120	43	58
LEHPM 1-3365	J03303847-2348463	···	esdM7	M4.0	15.80	0.86	2004 Sep 09	120	40	58
2MASS J03305571+3146272	J03305571+3146272	···	M8	M8.0	13.49	1.10	2003 Sep 18	120	233	35
2MASS J03320043-2317496	J03320043-2317496	M8	···	M8.0	13.64	1.10	2013 Oct 29	120	140	58
2MASS J03335134+0014068	J03335134+0014068	sdL	···	M7.0	16.43	-0.35	2013 Dec 05	120	23	58
LEHPM 1-3396	J03341218-4953322	M9	M8	M8.0	11.38	0.98	2004 Sep 06	120	165	58
2MASS J03350208+2342356	J03350208+2342356	M8.5	M7 vlg	M7.0	12.25	0.99	2008 Nov 30	120	171	47
2MASS J03354535+0658058	J03354535+0658058	M8	···	M8.0	13.41	1.15	2012 Oct 27	120	157	58
WISE J033651.90+282628.8	J03365190+2826288	···	T5	T5.0	16.54	0.77	2011 Sep 11	120	12	51
2MASSW J0337036-175807	J03370359-1758079	L4.5	···	L6.0	15.62	2.04	2009 Nov 08	120	60	58
							2011 Dec 08	150	106	62
WISE J033713.43+114824.6	J03371343+1148246	···	M7	M7.0	14.99	0.72	2012 Jan 31	120	129	53
2MASS J03382862+0001296	J03382862+0001296	···	M7.5	M8.0	15.81	1.03	2006 Sep 02	120	44	35
PSO J054.8149-11.7792	J03391557-1146450	···	L6.0	L6.0	16.79	1.73	2013 Jan 26	150	18	61
LP 944-20	J03393521-3525440	M9	···	M9.0	10.73	1.18	2004 Sep 07	120	377	23
2MASS J03395284+2457270	J03395284+2457270	M8	···	M8.0	12.84	1.10	2012 Dec 27	120	348	58
Cl* IC 348 LRL 1707	J034347635+32090256	···	M8.0	M8.0	14.83	1.18	2004 Nov 13	150	53	65
2MASS J03435754+3214488	J03435754+3214489	···	M8.0	M8.0	14.97	1.16	2011 Dec 03	150	39	65
2MASS J03440599+3215321	J034405993+32153215	···	M8.0	M8.0	14.40	1.09	2005 Dec 14	150	48	65
SDSS J03440891+0111249	J03440891+0111249	L1	···	L1.0	14.74	1.22	2012 Oct 27	120	93	58
2MASS J03441127+3220508	J03441127+3220508	···	M8.0	M8.0	15.94	1.54	2011 Dec 04	150	21	65
Cl* IC 348 LRL 1683	J034415834+31593677	···	M8.0	M8.0	14.07	1.19	2005 Dec 13	150	30	65
omi Per A	J03441913+3217177	···	L0.0	L0.0	3.610	-0.10	2015 Dec 15	150	26	65
LRL 405	J03442102+3206158	M8	···	M8.0	14.94	···	2004 Nov 11	75	0[c]	13
							2004 Nov 12	150	143	65

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
PSZ2003 J034427.2+320346	J03442694+3203494	M9	···	M8.0	11.80	1.21	2015 Dec 14	150	282	65
							2015 Dec 15	150	17	65
CXOU J034429.9+315906	J03442988+3159070	···	M8.0	M8.0	13.82	1.22	2011 Oct 05	150	51	65
2MASS J03442997+3219227	J034429979+32192276	···	L0.0	L0.0	12.44	1.26	2011 Dec 03	150	61	65
XMMU J034434.1+321957	J0344341+321957	···	M5.0	M5.0	13.84	1.00	2011 Oct 05	150	63	65
2MASS J03445997+3222328	J034459979+32223283	···	M8.0	M8.0	14.40	1.30	2015 Dec 14	150	73	65
2MASS J03450377+3221344	J03450377+3221344	···	M8.0	M8.0	14.04	1.17	2011 Oct 05	150	99	65
XMMU J034505.1+315752	J0345051+315752	···	M8.0	M8.0	15.31	1.13	2011 Dec 03	150	46	65
Cl* IC 348 LRL 1688	J03451002+3204488	···	M8.0	M8.0	14.76	1.14	2011 Dec 03	150	43	65
2MASS J03451212+3209131	J03451212+3209131	···	M8.0	M8.0	14.18	1.18	2011 Oct 05	150	48	65
2MASS J03452212+3205450	J03452212+3205450	···	L7.0	L7.0	16.73	1.38	2004 Nov 13	150	27	65
BNM2013 32.04 2	J03452214+3202040	···	M5.0	M5.0	13.33	1.04	2011 Oct 04	150	120	65
2MASS J03452390+3211544	J03452390+3211544	···	M9.0	M9.0	15.38	1.46	2011 Dec 03	150	34	65
2MASP J0345432+254023	J03454316+2540233	L0	L1+/-1	L0.0	14.00	1.32	2003 Sep 05	75	72	4
2MASS J03454360+3212317	J03454360+3212317	···	M8.0	M8.0	15.58	0.87	2011 Dec 03	150	54	65
PSO J057.2893+15.2433	J03490944+1514360	···	L7.0	L7.0	17.29	2.39	2014 Jan 18	150	33	61
LHS 1604	J0351000-005244	M8	···	M7.0	11.30	1.07	2012 Oct 27	120	729	58
2MASS J03521086+0210479	J03521086+02104797	M9	L0+/-1	M9.0	13.08	1.12	2012 Oct 27	120	238	58
SDSS J035308.54+103056.0	J03530854+1030560	L1	···	L1.0	15.45	1.27	2013 Oct 29	120	69	58
2MASS J03540135+2316330	J03540135+2316330	M8	···	M8.0	13.12	1.13	2012 Dec 27	120	298	58
LEHPM 2-471	J03551067-1858173	···	M7	M7.0	13.81	0.93	2006 Sep 03	120	159	58
2MASS J0355201+143929	J0355201+143929	M8	···	M8.0	13.81	1.11	2013 Oct 29	120	165	58
2MASS J03552337+1133437	J03552337+1133437	L5gamma	L3 gamma	L7.0	14.05	2.52	2009 Dec 07	120	298	58
2MASSW J0355419+225702	J03554190+22570159	L3	···	L3.0	16.11	1.83	2012 Sep 27	120	97	58
SIMP J03574959-1937538	J03574959-1937538	···	L1pec	M8.0	16.27	1.03	2008 Sep 18	150	32	69
2MASS J03582213-4116144	J03582213-4116144	L5	L5.5 beta	L6.0	15.85	2.01	2011 Dec 08	150	106	62
2MASS J04012977-4050448	J04012977-40504488	L0:	···	L1.0	14.53	1.36	2012 Dec 27	120	105	58
WISE J040137.21+284951.7	J04013721+2849517	···	L2.5	L4.0	13.41	1.59	2012 Feb 16	120	223	49
LSPM J0402+1730	J04024315+1730136	···	sdM7	M4.0	15.59	0.56	2005 Oct 17	120	33	58
							2005 Dec 31	120	87	58
WISE J040418.01+412735.6	J04041801+4127356	···	L2 p	L3.0	14.15	1.73	2012 Feb 16	120	128	49
2MASS J04070752+1546457	J04070752+1546457	L3.5	L3	L3.0	15.48	1.92	2008 Aug 15	120	120	47
							2009 Dec 07	120	113	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J04070885+1514565	J04070885+1514565	···	T5	T5.0	16.06	0.13	2003 Sep 19	120	31	1
2MASS J0407089-234829	J0407089-234829	M8:	···	M8.0	13.77	1.15	2013 Oct 29	120	130	58
2MASS J04071296+1710474	J04071296+1710474	···	M7	M7.0	16.01	0.86	2003 Sep 19	120	44	1
2MASS J04081032+0742494	J04081032+0742494	M8	···	M8.0	13.59	1.17	2013 Dec 05	120	137	58
2MASSI J0408290-145033	J04082905-1450334	L2	L4.5	L2.0	14.22	1.40	2009 Nov 04	120	140	58
2MASSI J0409095+210439	J04090950+2104393	L3	···	L3.0	15.51	1.66	2009 Dec 07	120	100	58
2MASS J04102390+1459104	J041023908+14591042	L0.5	L1pec	L1.0	15.75	1.58	2008 Sep 19	250	58	69
SIMP J04144834+1529007	J04144834+1529007	···	M8.5	M8.0	16.02	1.30	2008 Mar 02	150	26	69
KPNO 1	J04151471+2800096	M8.5	···	M8.0	15.10	1.33	2004 Nov 11	75	0[c]	13
2MASSI J0415195-093506	J04151954-0935066	T8	T8	T8.0	15.70	0.27	2003 Sep 17	120	26	1
SIMP J04173264-1345388	J04173264-1345388	···	L2	L2.0	15.88	1.33	2008 Mar 02	150	31	69
2MASS J0417474-212919	J0417474-212919	M8	···	M9.0	13.85	1.18	2013 Oct 29	120	108	58
SIMP J04175143-1838320	J04175143-1838320	···	L3pec	L2.0	16.33	1.74	2008 Sep 17	150	22	69
KPNO 2	J04185115+2814332	M7.5	···	M7.0	13.93	1.17	2004 Nov 11	75	0[c]	13
KPNO 12	J04190126+2802487	M9	···	M8.0	16.31	1.38	2004 Nov 11	75	0[c]	13
2MASS J04223057+0723448	J042230575+07234481	L1	L1	L1.0	15.77	1.32	2008 Sep 19	250	40	69
SDSS J04270723+0859027	J04270723+0859027	M8	···	M8.0	12.92	1.19	2012 Dec 27	120	365	58
DENIS J0427270-112713	J04272708-1127143	M7	···	M8.0	13.74	1.07	2013 Dec 05	120	107	58
KPNO 4	J04272799+2612052	M9.5	M9.5	M8.0	15.00	1.72	2004 Nov 11	75	0[c]	13
2MASSI J0428510-225323	J04285095-22532270	L0.5	···	L1.0	13.51	1.39	2012 Sep 25	120	320	58
KPNO 5	J04294568+2630468	M7.5	···	M7.0	12.64	1.10	2004 Nov 11	75	0[c]	13
KPNO 6	J04300724+2608207	M8.5	···	M8.0	15.00	1.31	2004 Nov 11	75	0[c]	13
LP 655-23B	J04305157-0849007	M8	···	M8.0	12.90	1.12	2013 Dec 05	120	205	58
KPNO 7	J04305718+2556394	M8.25	···	M8.0	14.52	1.25	2004 Nov 11	75	0[c]	13
MHO 4	J04312405+1800215	M7	···	M7.0	11.65	1.09	2004 Nov 11	75	0[c]	13
SIMP J04323767-0639501	J04323767-0639501	···	L2pec	L2.0	15.58	1.65	2008 Sep 19	250	68	69
LP 775-31	J0435161-160657	M7	···	M7.0	10.41	1.05	2004 Sep 07	120	387	58
WISE J043535.80+211509.2	J04353580+211509.2	···	sdM9	M7.0	15.01	0.42	2013 Dec 26	75	44	57
2MASS J04354290+1323449	J043542903+1323449	···	L7.0	L7.0	16.73	1.93	2012 Nov 07	150	47	61
KPNO 9	J04355143+2249119	M8.5	···	M8.0	15.48	1.29	2004 Nov 11	75	0[c]	13
2MASS J04360273+1547536	J04360273+1547536	···	M6.5V	M8.0	16.13	1.20	2003 Sep 18	120	43	1
2MASS J04362054-4218523	J04362054-42185236	L0:	···	L1.0	14.49	1.35	2012 Dec 27	120	97	58
CFHT 3	J04363893+2258119	M7.75	···	M8.0	13.72	1.36	2004 Nov 11	75	0[c]	13

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
ITG 2	J04380083+2558572	M7.25	···	M7.0	11.54	1.44	2004 Nov 11	75	0[c]	13
2MASSI J0439010-235308	J04390101-2353083	L6.5	···	L5.0	14.41	1.59	2004 Nov 08	120	75	19
CFHT 6	J04390396+2544264	M7.5	···	M7.0	12.65	1.28	2004 Nov 11	75	0[c]	13
CFHT 4	J04394748+2601407	M7	···	M7.0	12.17	1.84	2004 Nov 11	75	0[c]	13
2MASS J04414825+2534304	J04414825+2534304	M7.75	···	M8.0	13.73	1.51	2004 Nov 11	75	0[c]	13
2MASSI J0443058-320209	J04430581-32020899	L5	···	L5.0	15.27	1.40	2012 Sep 27	120	90	58
SDSS J044337.61+000205.1	J04433761+0002051	M9gamma	L0 gamma	L0.0	12.51	1.29	2013 Dec 05	120	222	58
2MASS 04441479+0543573	J04441479+0543573	M8	···	M8.0	13.67	1.15	2013 Dec 05	120	128	58
2MASS J04442713+2512164	J04442713+2512164	M7.25	···	M7.0	12.20	1.43	2004 Nov 11	75	0[c]	13
WISE J044633.45-242956.9	J04463345-2429569	···	L5 pec	T0.0	16.43	1.29	2012 Jan 31	120	38	53
2MASS J04470652-1946392	J04470652-1946392	sdM7.5	sdM7.5	M5.0	15.33	0.38	2004 Sep 08	120	34	35
							2006 Dec 23	120	42	35
PSO J071.8769-12.2713	J04473040-1216164	···	T1.0	T1.0	16.48	0.93	2013 Jan 26	150	10	61
2MASS J0447430-193604	J0447430-193604	L5:	···	L6.0	15.97	1.96	2003 Sep 04	75	34	32
WISE J044853.28-193548.6	J04485328-1935486	···	T5 pec	T5.0	17.02	1.16	2010 Aug 17	120	4	41
2MASSI J0451009-340214	J04510092-34021500	L0.5	···	L1.0	13.54	1.25	2012 Sep 27	120	200	58
LEHPM 2-59	J04520994-2245084	esdM8.5	esdM8	M4.0	15.52	0.76	2004 Sep 09	120	54	11
2MASSI J0453264-175154	J04532647-1751543	L3:	L2 beta	L2.0	15.14	1.68	2009 Nov 04	120	97	58
2MASS J04574903+3015195	J04574903+3015195	M9.25	···	M8.0	15.77	1.29	2004 Nov 11	75	0[c]	13
2MASS J04584239-3002061	J045842395-30020611	···	M7.0	M7.0	13.50	1.03	2015 Feb 03	93	103	62
WISE J04592121+1540592	J04592121+1540592	···	sdL0	M7.0	14.96	0.66	2013 Nov 22	120	33	55
WISE J050003.04-122343.2	J05000304-1223432	···	T8	T8.0	17.78	···	2010 Oct 29	120	2	41
2MASS J05002100+0330501	J05002099+03305010	L4	···	L3.0	13.67	1.61	2012 Dec 27	120	246	58
2MASS J05012406-0010452	J05012406-0010452	L4gamma	L3 gamma	L6.0	14.98	2.02	2007 Oct 12	120	60	67
							2008 Sep 24	120	108	34
2MASSI J0502134+144236	J05021345+1442367	L0	···	M9.0	14.27	1.32	2013 Dec 05	120	131	58
PSO J076.7092+52.6087	J05065020+5236312	···	T5.0	T5.0	15.75	0.15	2013 Jan 25	150	22	61
2MASS J05104958-1843548	J051049581-18435482	···	L2.0	L2.0	15.35	1.54	2015 Feb 03	93	19	62
2MASS J05120636-2949540	J05120636-29495400	L4.5	L5 gamma	L6.0	15.46	2.18	2013 Oct 29	120	62	58
PSO J078.9904+31.0171	J05155768+3101018	···	L1.0	L1.0	16.67	1.37	2015 Jan 28	150	27	61
2MASS J05160945-0445499	J05160945-0445499	···	T5.5	T6.0	15.98	0.50	2005 Oct 17	120	36	23
2MASS J05170548-4154413	J05170548-4154413	M9	···	M9.0	13.46	1.19	2012 Dec 27	120	140	58
LEHPM 2-183	J05173729-3348593	M8	M9	M9.0	12.00	1.17	2004 Sep 06	120	269	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J05184616-2756457	J05184616-2756457	L1gamma	L1 vlg	L2.0	15.26	1.65	2008 Sep 24	120	61	47
							2009 Jan 25	120	47	58
WISE J052536.35+673952.6	J05253635+6739526	···	T6 pec	T6.0	17.49	···	2010 Nov 17	120	6	41
2MASS J05264348-4455455	J05264348-4455455	M9.5	···	L1.0	14.08	1.38	2013 Dec 12	120	80	58
WISE J052857.68+090104.4	J05285768+0901044	···	M9.5 pec	L0.0	16.26	1.29	2012 Jan 31	120	59	53
2MASS J05301261+6253254	J05301261+6253254	L1	···	L1.0	14.05	1.34	2008 Jan 09	120	89	58
2MASS J05341594-0631397	J05341594-0631397	M8gamma	M8pec	M8.0	16.08	1.05	2006 Dec 08	120	29	35
2MASS J0534584-151143	J0534584-151143	M9	···	M9.0	13.15	1.15	2013 Oct 29	120	173	58
2MASS J05361998-1920396	J05361998-1920396	L2gamma	L2 vlg	L6.0	15.77	1.91	2012 Sep 20	120	64	47
2MASS J05363713-0328492	J05363713-0328492	···	M8	M8.0	14.18	1.10	2006 Sep 30	120	102	35
SDSSp J053951.99-005902.0	J05395199-00590189	L5	L5	L5.0	14.03	1.51	2000 Nov 06	120	224	3
							2009 Jan 24	120	139	58
2MASS J05431887+6422528	J05431887+6422528	L1	···	L1.0	13.57	1.52	2008 Jan 09	120	129	58
2MASS J05441150-2433010	J05441150-2433010	M8	···	M8.0	12.53	1.07	2012 Dec 27	120	342	58
WISE J054601.19-095947.5	J05460119-0959475	···	T5	T5.0	16.18	0.71	2012 Feb 01	120	12	51
WISE J05500794+1610519	J05500794+1610519	···	L2	L3.0	14.44	1.60	2013 Nov 25	120	226	55
2MASS J05575096-1359503	J05575096-1359503	M7	M7 vlg	M8.0	12.87	1.14	2008 Jan 27	200	130	47
APMPM 0559-2903	J05585891-2903267	esdM7.5	···	M4.0	14.89	0.43	2004 Mar 10	120	32	11
							2005 Dec 31	120	89	11
2MASS J05591914-1404488	J05591914-1404488	T5	T4.5	T4.0	13.80	0.23	2004 Mar 11	120	45	8
2MASS J06020638+4043588	J06020638+4043588	···	T4.5	T5.0	15.54	0.38	2006 Dec 09	120	26	14
2MASS J06022216+6336391	J06022216+6336391	L1:	···	L2.0	14.27	1.58	2008 Jan 08	120	107	58
LSR 0602+3910	J06023045+3910592	L1	···	L1.0	12.30	1.44	2009 Nov 04	120	341	58
2MASS J06050190-2342260	J06050190-2342260	L0:	···	L1.0	14.51	1.37	2009 Jan 25	120	80	58
							2012 Dec 27	120	114	58
WISE J060738.65+242953.5	J06073865+2429535	L8	L9	L9.0	14.22	1.75	2012 Feb 01	120	314	53
							2012 Feb 16	120	195	49
WISE J06074213+4550370	J06074213+4550370	···	L2.5	L2.0	14.94	1.61	2013 Dec 15	120	46	55
2MASS J06085283-2753583	J06085283-2753583	M9gamma	L0 lg	L1.0	13.60	1.22	2006 Sep 02	120	152	58
							2006 Dec 19	75	109	47
WISE J061135.13-041024.0	J06113513-0410240	···	T0	T0.0	15.49	1.27	2010 Dec 18	120	23	41
SIPS J0614-2019	J06141196-2019181	···	L4	L2.0	14.78	1.41	2006 Sep 01	120	67	58
DENIS-P J0615493-010041	J06154934-01004158	L2+/-1	···	L1.0	13.75	1.21	2010 Jan 02	120	124	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
							2012 Dec 27	120	240	58
2MASS J06195260-2903592	J06195260-2903592	M6	M5	M9.0	15.14	1.69	2008 Nov 28	120	37	47
WISE J062442.37+662625.6	J06244237+6626256	···	L1	L1.0	13.41	1.14	2012 Feb 16	120	104	49
2MASS J06244595-4521548	J06244595-45215479	L5:	···	L5.0	14.48	1.88	2005 Mar 24	120	108	12
							2013 Oct 29	120	51	58
SDSS J062621.22+002934.2	J06262121+00293410	L1	···	L1.0	15.93	1.07	2010 Jan 02	120	38	58
WISE J062720.07-111428.0	J06272007-1114280	···	T6	T6.0	15.49	0.06	2010 Dec 18	120	21	41
2MASS J06411840-4322329	J06411839-43223290	L1.5	···	L1.0	13.75	1.30	2012 Dec 27	120	148	58
2MASS J06420559+4101599	J064205592+4102000	···	L8.0	L8.0	16.16	1.88	2013 Jan 25	150	42	61
DENIS-P J0652197-253450	J06521977-25345058	L0	···	L1.0	12.76	1.24	2006 Sep 02	120	245	58
							2009 Jan 25	120	204	58
							2009 Nov 04	120	247	58
2MASSI J0652307+471034	J06523073+4710348	L4.5	L4 beta	L5.0	13.51	1.82	2004 Nov 07	120	197	32
SDSS J065405.63+652805.4	J06540564+6528051	···	L6+/-1	L3.0	16.14	1.54	2008 Jan 08	120	44	32
WISE J065609.59+420531.9	J06560959+4205319	···	T3	T3.0	15.45	0.61	2010 Dec 18	120	18	41
LEHPM 2-461	J06591011-4747002	M6.5	M7	M6.0	13.64	0.92	2006 Dec 20	120	184	58
							2006 Dec 21	120	172	23
LEHPM 2-436	J07075333-4900574	M8.5	M8	M8.0	13.23	1.12	2006 Dec 20	120	230	58
							2006 Dec 21	120	216	58
2MASSW J0708213+295035	J07082132+29503500	L5	···	L6.0	16.72	1.95	2013 Dec 12	120	40	58
2MASS J07140394+3702459	J071403945+3702459	···	M8.0	M8.0	11.98	1.14	2015 Feb 03	93	158	62
WISE J07155238-1145329	J07155238-1145329	···	L4pec	L5.0	14.30	1.50	2013 Dec 14	120	133	55
DENIS-P J0716478-063037	J07164790-06303696	L1+/-1	···	L1.0	13.90	1.33	2010 Jan 02	120	160	58
							2011 Apr 04	120	145	58
2MASSW J0717163+570543	J07171626+5705430	L3	L6.5	L3.0	14.64	1.69	2008 Jan 08	120	104	32
2MASS J07231462+5727081	J07231462+5727081	L1	···	L1.0	13.97	1.36	2008 Jan 08	120	133	58
2MASSI J0727182+171001	J07271824+1710012	T8	T7	T7.0	15.60	0.04	2004 Mar 10	120	24	9
2MASS J07290002-3954043	J07290002-3954043	···	T8pec	T7.0	15.92	0.63	2006 Dec 08	120	6	14
SDSS J07342570+30065792	J07342571+3006583	M8	···	M8.0	15.13	1.05	2009 Jan 25	120	39	58
SDSS J07351959+4108503	J07351959+4108503	L0	···	M8.0	15.78	0.93	2010 Jan 26	120	16	58
							2011 Mar 09	120	44	58
2MASSW J0740096+321203	J07400965+32120320	L4.5	···	L3.0	16.19	1.97	2010 Jan 26	120	56	58
							2012 Dec 27	120	98	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J074149.15+235127.5	J07414920+2351275	···	T5	T6.0	17.13	1.03	2008 Jan 10	120	22	32
2MASS J07415784+0531568	J07415784+0531568	···	L1.5	L1.0	14.38	1.32	2006 Apr 08	120	89	35
SDSS J074201.41+205520.5	J07420130+2055198	···	T5	T5.0	16.19	0.97	2008 Jan 10	120	34	32
SDSS J074756.31+394732.9	J07475631+3947329	L0	···	M9.0	15.08	1.35	2008 Jan 11	120	73	58
SDSS J074838.61+174332.9	J07483861+1743329	L7	···	L5.0	16.27	1.85	2013 Oct 29	120	44	58
SDSS J075054.74+445418.7	J07505465+4454162	···	M8 pec	M8.0	15.13	0.88	2012 Feb 12	120	95	53
DENIS-P J0751164-253043	J07511645-2530432	L2.5	···	L1.0	13.16	1.17	2009 Nov 04	120	259	58
2MASSI J0753321+291711	J07533216+29171190	L2	···	L2.0	15.52	1.67	2010 Jan 28	120	93	58
							2011 Apr 03	120	68	58
2MASSI J0755480+221218	J07554795+2212169	T6	T5	T5.0	15.73	-0.03	2004 Mar 10	120	20	8
2MASS J07575274+0914103	J07575274+0914103	L4::	···	L3.0	15.86	1.77	2013 Apr 26	120	54	58
HIP 38939B	J07580161-2539014	···	T4.5	T5.0	16.12	0.26	2011 Mar 31	120	19	43
SDSS J075840.33+324723.4	J07584037+3247245	···	T2	T2.0	14.95	1.07	2006 Dec 23	120	113	23
SDSS J080048.13+465825.5	J08004815+46582560	L2	···	L1.0	15.51	1.20	2011 Mar 09	75	82	58
2MASSW J0801405+462850	J08014056+4628498	L6.5	···	L5.0	16.28	1.74	2008 Jan 12	120	52	32
2MASS J08041429+0330474	J08041429+0330474	M8.5	···	L1.0	13.69	1.25	2013 Oct 29	120	127	58
WISE J080700.23+413026.8	J08070023+4130268	···	L8 pec	L8.0	15.84	1.49	2012 Jan 31	120	98	53
SDSS J080959.01+443422.2	J08095903+4434216	···	L6	L7.0	16.44	2.02	2008 Jan 12	120	64	58
							2011 Dec 31	150	89	60
DENIS-P J0812316-244442	J08123170-24444239	L2.5+/-1	···	L1.0	13.82	1.43	2010 Jan 03	120	149	58
							2012 Dec 27	120	212	58
2MASS J08125319+3721048	J081253196+37210483	L3	L0.5pec	L1.0	15.75	1.47	2009 Apr 29	150	27	69
SDSS J08175749+1824050	J08175749+1824050	L1	···	L1.0	15.09	1.27	2013 Apr 26	120	55	58
SDSS J08181228+3310482	J08181228+3310482	L0	···	L1.0	15.99	0.93	2011 Apr 03	120	51	58
SDSS J081946.02+165853.9	J08194602+1658539	M9	···	M8.0	13.79	1.17	2013 Dec 05	120	137	58
WISE J081958.05-033528.5	J08195805-0335285	···	T4	T4.0	14.99	0.40	2010 Dec 18	120	38	41
2MASSW J0820299+450031	J08202996+4500315	L5	···	L6.0	16.28	2.06	2007 Nov 13	120	40	32
WISE J082131.64+144319.2	J08213164+1443192	···	T5.5	T5.0	16.83	-0.26	2010 Dec 18	120	8	41
2MASS J08230838+6125208	J08230837+61252079	L2:	···	L2.0	14.82	1.62	2011 Apr 03	120	128	58
2MASS J08234818+2428577	J08234818+2428577	L3	···	L2.0	14.99	1.61	2008 Jan 10	120	101	32
2MASSI J0825196+211552	J08251968+2115521	L7.5	L6 beta	L8.0	15.10	2.07	2005 Mar 23	120	140	32
SDSS J08264265+19392195	J08264262+1939224	L0	···	M9.0	14.78	1.20	2010 Jan 25	120	116	58
SSSPM 0829-1309	J08283419-1309198	L2	···	L1.0	12.80	1.51	2006 Apr 09	120	281	17

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASSW J0829066+145622	J08290664+1456225	L2	···	L2.0	14.75	1.58	2008 Jan 08	120	99	58
GJ 1111	J08294949+2646348	M6.5	···	M7.0	8.230	0.97	2013 Dec 12	120	641	58
PSO J127.4696+10.5777	J08295273+1034404	···	L6.0	L6.0	17.07	1.82	2014 Jan 17	150	33	61
2MASSW J0829570+265510	J08295706+26550990	L6.5	···	L7.0	17.11	2.15	2013 Dec 12	120	39	58
SDSSp J083008.12+482847.4	J08300825+4828482	L8	L9+/-1	T0.0	15.44	1.77	2004 Nov 08	120	54	23
							2006 Dec 24	120	100	23
2MASS J08303256+0947150	J08303256+0947150	M8	···	M8.0	11.89	1.13	2012 Dec 27	120	456	58
SDSS J083048.80+012831.1	J08304878+0128311	···	T4.5	T5.0	16.29	-0.07	2008 Jan 10	120	31	32
2MASS J08315564+1025466	J08315564+1025466	M9	···	M8.0	13.62	1.17	2009 Mar 21	120	73	58
2MASSW J0832045-012835	J08320451-0128360	L1.5	···	L1.0	14.13	1.42	2008 Jan 10	120	176	58
WISE J083450.79+642526.1	J08345079+6425261	···	M8	M8.0	15.63	1.05	2012 Jan 31	120	83	53
SDSS J083506.16+195304.4	J08350622+1953050	···	L4.5	L5.0	16.09	1.77	2005 Jan 23	120	28	5
2MASS J08352366+1029318	J08352366+1029318	M7	···	M8.0	13.14	1.09	2013 Dec 05	120	204	58
2MASSI J0835425-081923	J08354256-0819237	L5	···	L7.0	13.17	2.03	2004 Nov 08	120	104	32
SDSS J08354533+2224308	J08354537+2224310	L0	···	M8.0	15.74	1.29	2010 Jan 25	120	61	58
2MASS J08355829+0548308	J08355829+05483080	L3	···	L2.0	14.53	1.36	2010 Jan 24	120	102	58
							2011 Apr 04	120	126	58
SDSS J08362199+4949315	J08362199+4949315	L0	···	M8.0	15.42	0.88	2011 Mar 09	120	78	58
SDSS J08364634+0526426	J08364635+0526426	L0	···	L1.0	14.58	1.29	2008 Sep 23	120	62	58
2MASS J08391608+1253543	J08391608+1253543	M9	···	M8.0	13.75	1.16	2013 Dec 12	120	162	58
LHS 2034	J08402975+1824091	M6	···	M7.0	11.05	1.01	2013 Dec 12	120	497	58
SDSS J08410685+6035063	J08410685+6035063	L4	···	L2.0	15.94	1.25	2011 Apr 03	120	71	58
SDSS J08430794+3141292	J08430794+3141292	L3	···	L2.0	15.99	1.34	2011 Apr 03	120	63	58
SDSS J08433328+1024435	J08433328+1024435	L1	···	L1.0	14.87	1.20	2013 Dec 12	120	102	58
SDSS J084403.46+043436.19	J08440346+04343619	M8	···	M8.0	13.46	1.05	2013 Dec 12	120	161	58
2MASSI J0847287-153237	J08472872-1532372	L2	···	L2.0	13.51	1.45	2004 Nov 08	120	83	7
SDSS J08475148+0138110	J08475148+0138110	L3	···	L3.0	16.23	1.82	2013 Dec 05	120	34	58
2MASS J08490052+0220155	J08490052+0220155	M8	···	M7.0	12.93	1.03	2013 Dec 05	120	232	58
NLTT 20346A	J08501918+1056436	M5	···	M4.0	11.28	0.88	2009 Dec 03	120	578	36
NLTT 20346B	J08501918+1056436	M6	···	M5.0	11.28	0.88	2009 Dec 03	120	328	36
WISE J08522436+5139255	J08522436+5139255	···	M7	M7.0	13.98	0.87	2013 Dec 15	120	104	55
SDSS J085234.90+472035.0	J08523490+4720359	···	L9.5+/-1	T0.0	16.18	1.46	2008 Jan 09	120	43	32
2MASS J08533434-0329432	J08533434-0329432	M9e	···	L0.0	15.04	0.52	2009 Mar 21	120	212	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSSp J085758.45+570851.4	J08575849+5708514	L8	L8+/-1	L8.0	15.04	2.08	2008 Jan 08	120	127	32
SDSS J085834.42+325627.7	J08583467+3256275	···	T1	T0.0	16.45	1.70	2008 Jan 09	120	41	32
SDSS J08583697+2710508	J08583697+2710508	L0	···	L1.0	15.05	1.39	2011 Mar 09	120	108	58
2MASSI J0859254-194926	J08592522-1949279	L6::	L8	L7.0	15.53	1.78	2004 Nov 08	120	58	12
							2008 Jan 12	120	81	58
							2012 Jan 31	120	98	53
2MASS J08593854+6341355	J08593854+6341355	L0	···	M9.0	13.70	1.31	2008 Jan 11	120	140	58
2MASS J08594029+1145325	J08594029+1145325	M8	···	M9.0	12.74	1.25	2012 Dec 27	120	362	58
LHS 2090	J09002359+2150054	M6.5	···	M7.0	9.440	1.00	2013 Dec 12	120	451	58
SDSS J09002368+2539343	J09002368+2539343	L7	···	L5.0	16.43	1.77	2013 Dec 12	120	50	58
SDSS J090206.90+003319.36	J09020690+00331936	M7	···	M7.0	12.11	0.95	2013 Dec 05	120	249	58
2MASS J09054654+5623117	J09054654+5623117	L5	···	L5.0	15.40	1.67	2004 Nov 07	120	10	32
2MASSI J0908380+503208	J09083803+5032088	L5	L9+/-1	L5.0	14.55	1.60	2004 Nov 08	120	77	12
SDSS J09094813+1940439	J09094813+1940439	L1	···	M9.0	14.73	1.29	2013 Apr 26	120	79	58
DENIS-P J0909-0658	J09095749-0658186	L0	···	L1.0	13.89	1.35	2008 Jan 10	120	191	58
2MASS J09155650+0514212	J091556508+05142125	L3	L2:	L2.0	15.90	1.47	2008 Feb 29	150	21	69
2MASS J09161504+2139512	J09161504+2139512	M9	···	M8.0	13.22	1.15	2013 Dec 12	120	205	58
WISE J09165718-1121047	J09165718-1121047	···	M9	M9.0	14.10	1.09	2013 Dec 15	120	84	55
2MASS J09171104-1650010	J09171104-1650010	M7	M7	M7.0	14.98	0.87	2006 Apr 09	120	31	35
							2008 Jan 25	120	39	35
2MASSW J0918382+213406	J09183814+21340580	L2.5	···	L2.0	15.66	1.76	2011 Apr 03	120	84	58
2MASS J09211410-2104446	J09211410-2104446	L1.5	L4+/-1.5	L1.0	12.78	1.09	2006 Apr 10	120	118	17
SDSS J09230870+2340137	J09230870+2340137	L1	···	L1.0	13.85	1.04	2011 Mar 09	120	184	58
2MASSW J0928397-160312	J09283972-1603128	L2	···	L2.0	15.32	1.71	2008 Jan 12	120	93	58
2MASSW J0929336+342952	J09293364+3429527	L8	L7.5	L8.0	16.60	1.96	2008 Jan 09	120	40	32
SDSS J093128.22+052821.93	J09312822+05282193	M7	···	M7.0	12.86	1.06	2013 Dec 05	120	225	58
SDSS J09323747+6725145	J09323747+6725145	L0	···	L1.0	15.91	0.92	2011 Apr 03	120	38	58
2MASS J09340617+0536234	J09340617+0536234	M8 pec	···	M6.0	15.57	0.81	2004 Mar 11	120	27	58
2MASS J09352803-2934596	J09352802-29345959	L0	···	L1.0	14.04	1.21	2012 Dec 27	120	166	58
2MASSI J0937347+293142	J09373487+2931409	T7	T6p	T6.0	14.65	-0.62	2004 Mar 11	120	24	9
2MASS J09384022-2748184	J09384022-2748184	···	M7.5	M8.0	12.99	1.11	2006 Apr 10	120	81	35
SDSS J09385888+0443439	J09385888+0443439	L0	···	M9.0	15.24	1.24	2013 Apr 26	120	51	58
SDSS J09404788+2946530	J09404788+2946530	L1	···	L1.0	15.29	1.37	2013 Apr 26	120	39	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J09413492+1009421	J09413492+1009421	L0	···	M9.0	14.58	1.21	2013 Apr 26	120	77	58
2MASSW J0944027+313132	J09440279+3131328	L2	···	L2.0	15.50	1.49	2008 Jan 09	120	66	58
SIMP J09455513-0757441	J09455513-0757441	···	L1.5:	L2.0	16.17	1.60	2008 Mar 02	150	24	69
2MASS 09474477+0224327	J09474477+0224327	M8:	···	M8.0	13.17	1.09	2013 Dec 05	120	178	58
LHS 2195	J09492223+0806450	M8.5	···	M8.0	12.31	1.10	2013 Dec 12	120	228	58
2MASS J09524622+0620410	J09524622+0620410	M8	···	M8.0	12.45	0.99	2013 Dec 12	120	229	58
WISE J095259.29+195508.1	J09525929+1955081	···	T6	T7.0	17.29	0.85	2011 Mar 09	120	7	41
2MASS J09532126-1014205	J09532126-1014205	L0	···	L0.0	13.47	1.33	2006 Dec 20	120	274	58
							2008 Jan 12	120	201	58
NLTT 22851B	J09532455+0526583	M9.5	···	L1.0	15.67	1.28	2013 Dec 05	120	27	58
SIMP J09560810-1447065	J09560810-1447065	···	L9.5	T0.0	16.28	2.06	2008 Mar 02	150	42	69
PSO J149.1907-19.1730	J09564575-1910223	···	T0.0	T0.0	15.21	1.36	2013 Nov 23	150	47	61
WISE J095729.41+462413.5	J09572941+462413.5	···	L5 pec (red)	L6.0	16.25	0.00	2013 Jun 06	150	62	60
							2013 Jun 18	75	35	57
SDSS J100319.17-010508.15	J10031917-01050815	M7	···	M8.0	12.33	1.09	2013 Dec 12	120	266	58
G 196-3B	J10042066+5022596	L3beta	L4 gamma	L7.0	14.83	2.05	2006 Dec 23	120	240	58
							2009 Jan 28	0	92	34
LHS 5166B	J10043929-33351889	L4	···	L4.0	14.48	1.56	2013 Apr 26	120	126	58
SDSS J100711.74+193056.2	J10071185+1930563	···	L8+/-1.5	L9.0	16.87	1.87	2008 Jan 12	120	36	32
WISE J100926.40+354137.5	J10092640+3541375	···	M8	M8.0	15.11	0.98	2012 Feb 12	120	95	53
2MASSI J1010148-040649	J10101480-0406499	L6	···	L6.0	15.51	1.89	2005 Mar 24	120	84	6
SSSPM 1013-1356	J10130734-1356204	sdM9.5	···	M5.0	14.62	0.22	2004 Mar 12	120	87	2
LHS 2243	J10163470+2751497	M8 V	···	M8.0	11.99	1.03	2013 Dec 12	120	334	58
SDSS J10174251+4310579	J10174251+4310579	L1	···	L1.0	15.55	1.03	2011 Mar 09	120	54	58
2MASSW J1018588-290953	J10185879-29095349	L1	···	L1.0	14.21	1.42	2012 Dec 27	120	194	58
WISE J101905.62+652954.2	J10190562+6529542	···	T6	T7.0	16.55	-0.46	2010 May 27	120	5	41
DENIS J1019245-270717	J10192447-2707171	L0.5	···	M8.0	13.53	1.06	2013 Dec 12	120	139	58
2MASS 10213232-2044069	J10213232-2044069	M9	···	M8.0	13.19	1.13	2013 Dec 12	120	143	58
2MASS J10220489+0200477	J10220489+0200477	L0	···	M9.0	14.10	1.20	2008 Jan 10	120	186	58
HD 89744B	J10221489+4114266	L0	···	L1.0	14.90	1.29	2006 Dec 23	120	151	23
2MASS J10224821+5825453	J10224821+5825453	L1beta	···	L1.0	13.50	1.34	2008 Jan 11	120	231	58
WISE J10230404+1556164	J10230404+1556164	···	M8pec	M8.0	13.94	0.97	2013 Dec 14	120	161	55
SDSS J102552.43+321234.0	J10255227+3212349	···	L7.5+/-2.5	L8.0	16.89	1.82	2008 Jan 08	120	28	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASSI J1029216+162652	J10292165+1626526	L2.5	···	L2.0	14.29	1.67	2008 Jan 12	120	119	58
2MASS J10293958+5715445	J102939581+57154452	···	L6p	L9.0	16.70	1.71	2015 May 08	150	26	66
ULAS J102940.52+093514.6	J10294051+0935141	···	T8	T8.0	17.32	···	2012 Dec 24	120	6	53
2MASS J10315064+3349595	J10315064+3349595	···	L2	L2.0	15.92	1.56	2006 Jun 01	120	50	35
							2009 Apr 30	150	19	69
SDSS J10330910+1216259	J10330910+1216259	L0	···	M9.0	15.07	1.12	2013 Apr 26	120	46	58
SDSS J10340567+0350163	J10340567+0350163	L0	···	L0.0	14.70	1.07	2013 Apr 26	120	71	58
2MASSW J1035245+250745	J10352455+2507450	L1	···	L1.0	14.76	1.47	2008 Jan 08	120	104	58
HD 91702B	J1035560375+3655507	···	M9.5	L1.0	15.21	1.22	2008 Feb 29	150	73	69
PSO J159.0433-27.6357	J10361038-2738083	···	L1.0	L1.0	15.92	1.30	2013 Apr 17	150	22	61
2MASSW J1036530-344138	J10365305-3441380	L6	···	L9.0	15.62	1.82	2008 Jan 13	120	61	32
WISE J103907.73-160002.9	J10390773-1600029	···	T7.5	T7.0	17.26	0.13	2012 Feb 13	120	3	51
SIMP J10391406-1904471	J10391406-1904471	···	L2:	L2.0	16.22	1.61	2008 Mar 02	150	20	69
2MASS J10430758+2225236	J10430758+2225236	L8	···	T0.0	15.97	1.97	2004 Nov 07	120	41	12
SDSS J104335.08+121314.1	J10433508+1213149	···	L9	L9.0	16.00	1.74	2006 May 31	120	44	35
							2008 Jan 12	120	83	32
SDSS J104409.43+042937.6	J10440942+0429376	···	L7	L8.0	15.88	1.62	2008 Jan 10	120	74	32
2MASS J10454932+1254541	J10454932+1254541	···	M8	M8.0	15.57	1.16	2008 Jan 12	120	67	35
DENIS J104617.0-421237	J10461703-4212372	···	M8	M8.0	14.29	1.01	2008 Jan 24	120	71	58
2MASS J10461875+4441149	J10461875+4441149	···	L5 pec	L3.0	15.62	1.49	2006 Dec 08	120	54	35
2MASS J10462067+2354307	J10462067+2354307	···	sdM6	M4.0	15.97	0.61	2008 Jan 13	120	38	35
LP 213-68	J10471381+4026493	M8	···	M8.0	12.44	1.18	2013 Dec 12	120	149	58
DENIS-P J1047-1815	J10473108-18155739	L2.5	L0	L0.0	14.20	1.31	2012 Apr 30	75	57	47
							2012 Dec 27	120	192	58
2MASSI J1047538+212423	J10475385+2124234	T7	T6.5	T6.0	15.82	-0.59	2006 Apr 08	120	31	23
SDSS J104829.21+091937.8	J10482926+0919373	···	T2.5	T2.0	16.59	0.23	2008 Jan 13	120	28	32
SDSS J104842.84+011158.5	J10484281+0111580	L1	L4	L1.0	12.92	1.30	2006 Apr 10	120	115	23
WISE J104915.57-531906.1A	J10491557-5319061	L8	L7.5	L9.0	11.51	1.95	2013 Mar 15	120	133	48
WISE J104915.57-531906.1B	J10491557-5319061	T1	T0.5	T1.0	11.23	1.47	2013 Mar 15	120	118	48
SDSS J104922.45+012559.2	J10492244+01255930	L5	···	L4.0	15.88	1.77	2011 Apr 04	120	74	58
2MASS J10511900+5613086	J10511900+5613086	L2	···	L1.0	13.24	1.34	2012 May 30	75	102	58
SDSS J10515124+13111633	J10515124+13111633	L0	···	L1.0	14.83	1.20	2013 Apr 26	120	63	58
WISE J105257.95-194250.2	J10525795-1942502	···	T7.5	T7.0	17.07	1.73	2012 Dec 24	120	11	53

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J105547.29+080842.64	J10554729+08084264	M9	···	M8.0	12.55	1.18	2013 Dec 12	120	248	58
Wolf 359	J10562886+0700527	M6 V	···	M7.0	7.090	1.00	2004 Mar 11	120	221	23
DENIS-P J1058.7-1548	J10584787-1548172	L3	L3	L4.0	14.16	1.62	2005 Mar 24	120	161	32
2MASSI J1059513-211308	J10595138-21130819	L1	···	L1.0	14.56	1.35	2012 Dec 27	120	164	58
2MASS J10595185+3042059	J10595185+3042059	···	T4	T4.0	16.20	0.63	2008 Jun 13	0	23	26
2MASS J11000965+4957470	J11000965+4957470	L3.5	···	L3.0	15.28	1.81	2004 Nov 08	120	22	12
2MASSI J1104012+195921	J11040127+1959217	L4	···	L5.0	14.38	1.43	2003 May 21	120	114	1
LHS 2351	J11061897+0428327	M7	···	M7.0	12.33	1.00	2013 Dec 12	120	267	58
2MASS J11073750-2759385B	J11073750-2759385	···	M7	M7.0	14.34	1.02	2009 Dec 29	120	139	58
2MASS J11145133-2618235	J11145133-2618235	···	T7.5	T8.0	15.86	-0.25	2004 Mar 12	120	5	9
2MASS J11150577+2520467	J11150577+2520467	···	M6.5	M7.0	15.85	0.78	2003 May 23	120	46	1
2MASS J11181292-0856106	J11181292-0856106	L6	L6 pec	L9.0	15.78	1.49	2008 Feb 29	150	36	69
							2008 Apr 28	75	40	35
2MASS J11191046+0552484	J11191046+0552484	···	L4	L5.0	16.80	···	2008 Mar 26	75	62	39
2MASS J11193254-1137466	J11193254-1137466	···	L7.0	L7.0	17.29	2.67	2013 Jun 07	150	19	60
2MASS J11220826-3512363	J11220826-3512363	···	T2	T2.0	15.02	0.64	2004 Mar 12	120	50	8
2MASSW J1122362-391605	J11223623-39160540	L3	···	L3.0	15.71	1.83	2012 Dec 27	120	54	58
WISE J112254.72+255022.2	J11225472+2550222	···	T6	T6.0	16.67	0.12	2010 Jul 14	120	6	41
2MASS J11240487+3808054	J11240487+3808054	M8.5 V	···	M8.0	12.71	1.14	2003 May 22	120	180	1
WISE J112438.12-042149.7	J11243812-0421497	···	T7	T7.0	16.72	0.35	2012 Jan 31	120	12	51
2MASS J11260310+4819256	J112603101+48192565	···	L6.0	L6.0	17.20	1.77	2013 Jun 07	150	28	60
2MASS J11263991-5003550	J11263991-5003550	L4.5	L6.5+/-2 (pec)	L5.0	14.00	1.17	2006 Dec 21	120	49	21
SDSS J11264703+5816322	J11264703+5816322	L3	···	L1.0	15.84	1.30	2011 Apr 03	120	56	58
2MASS J11303803+2341480	J11303804+2341480	L3	L2.5pec	L1.0	16.64	0.90	2009 Apr 29	93	21	69
2MASS J11304030+1206306	J11304030+1206306	···	M6.5	M6.0	15.36	0.99	2008 Jan 13	120	64	35
TWA 30B	J11321822-3018316	M6	···	M5.0	15.35	1.63	2009 Feb 02	120	47	31
							2009 May 14	120	58	31
							2009 Jun 28	120	49	31
							2009 Jun 29	120	39	31
							2009 Dec 28	120	87	31
							2010 Jan 02	120	61	31
							2010 Jan 03	120	50	31
							2010 Jan 24	120	44	31

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
							2010 Jan 25	120	90	31
							2010 Jan 26	120	110	31
							2010 Jan 27	120	66	31
							2010 Jan 28	120	87	31
							2010 May 22	120	55	31
							2010 May 23	120	29	31
							2010 May 25	120	36	31
							2010 May 26	120	67	31
TWA 30A	J11321831-3019511	M5	···	M9.0	9.640	0.88	2009 Jun 28	120	340	33
							2009 Jun 29	120	376	33
							2010 Jan 24	120	759	31
TWA 26	J11395113-3159214	M9	···	M8.0	12.69	1.18	2007 Mar 16	120	203	20
LEHPM 2-333	J11414421-2232204	···	M8	M8.0	12.63	1.06	2006 Apr 09	120	246	58
WISEA J114553.61-250657.1	J11455383-2506564	···	M5.0	M5.0	15.64	0.56	2015 May 09	93	28	64
SIMP J11473434+2153590	J11473434+2153590	···	L1.5:	L2.0	16.74	1.45	2009 Apr 29	93	24	69
2MASS J11480096-2836488	J114800961-28364890	···	L2.0	L2.0	16.11	1.55	2014 Jan 22	93	10	62
SDSS J11491231-0153006	J11491231-0153006	L1	···	M8.0	14.67	0.96	2011 Mar 09	120	84	58
2MASS J11501322+0520124	J1150131767+0520122	L6	L5.5pec	L5.0	16.25	1.23	2008 Mar 02	150	22	69
2MASS J11533966+5032092	J11533966+5032092	L1:	···	L1.0	14.19	1.34	2008 Jan 11	120	130	58
GJ 3693	J11535267+0659561	M8	···	M7.0	11.26	0.99	2013 Dec 12	120	326	58
2MASS J11544223-3400390	J11544223-3400390	L0	···	L2.0	14.20	1.34	2008 Jan 09	120	104	58
2MASSW J1155395-372735	J11553951-37273499	L2	···	L2.0	12.81	1.35	2012 Dec 27	120	252	58
LP 851-346	J11554286-2224586	M7.5	···	M8.0	10.93	1.05	2013 Dec 12	120	323	58
SDSS J115553.86+055957.5	J11555389+0559577	···	L7.5	L9.0	15.66	1.54	2008 Jan 13	120	73	32
DENIS-P J1157480-484442	J11574809-48444283	L0.5+/-1	···	L0.0	14.01	1.21	2008 Jan 24	120	122	58
2MASS J11582077+0435014	J11582077+0435014	sdL7	sdL7	T0.0	15.61	1.17	2006 Apr 08	120	62	35
DENIS-P J1159+0057	J11593850+00572679	L0	···	L1.0	14.08	1.27	2013 Apr 25	120	168	58
SDSS J11594072+5409386	J11594072+5409386	L2	···	L2.0	15.22	1.46	2013 Apr 24	120	81	58
WISE J120035.40-283657.5	J12003584-2836572	···	L9.0	T0.0	15.98	1.30	2008 Mar 01	150	19	69
							2015 Jan 28	93	11	64
SDSSp J120358.19+001550.3	J12035811+00155000	L3	···	L5.0	14.01	1.53	2011 Apr 04	120	146	58
2MASSI J1204303+321259	J12043036+32125950	L0	M9	L1.0	13.82	1.30	2013 Apr 24	120	177	58
SDSS J120602.51+281328.7	J12060248+2813293	···	T3	T3.0	16.54	0.72	2005 Apr 08	120	24	5

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J12061049+6242572	J12061049+6242572	L1	···	L2.0	15.65	1.70	2011 Mar 09	120	63	58
DENIS J1206501-393725	J12065011-3937261	L2	···	L1.0	14.32	1.22	2007 Mar 17	120	63	58
2MASS J12070374-3151298	J12070374-3151298	L3:	···	L2.0	15.85	1.85	2005 Mar 24	120	30	12
							2008 Jan 09	120	61	32
2MASSW J1207334-393254A	J12073350-3932544	M8pec	···	M8.0	13.00	1.05	2007 Mar 17	120	198	20
							2012 May 12	93	88	62
2MASS J12073804-3909050	J12073803-39090500	L2:	···	L1.0	14.69	1.44	2011 Mar 11	120	67	58
2MASS J12074836-3900043	J120748362-3900044	···	L3.0	L3.0	15.49	1.45	2013 May 10	150	51	56
2MASSI J1213033-043243	J12130335-04324369	L5	···	L4.0	14.68	1.67	2011 Apr 04	120	76	58
SDSS J121440.95+631643.4	J12144089+6316434	···	T3.5+/-1	T5.0	16.59	0.71	2005 Jan 23	120	21	5
2MASSI J1217110-031113	J12171110-0311131	T7	T7.5	T7.0	15.86	-0.03	2004 Mar 11	120	10	9
2MASS J12172372-0237369	J12172372-0237369	···	L4	L5.0	16.90	1.91	2008 Mar 25	75	60	39
SDSS J121951.45+312849.4	J12195156+3128497	···	L8	T0.0	15.91	1.61	2006 Dec 24	120	65	32
2MASS J12212770+0257198	J12212770+0257198	L0	···	L1.0	13.17	1.22	2006 Apr 11	120	177	23
WISE J122152.28-313600.8	J12215228-3136008	···	T6.5	T6.0	16.38	0.75	2012 May 13	120	9	51
WISE J12222195-2139486	J12222195-2139486	···	L3.0	L3.0	16.09	1.84	2015 May 08	93	34	64
BRI 1222-1222	J12245222-1238352	M9	···	M8.0	12.57	1.22	2006 Jun 01	120	269	58
WISE J122558.86-101345.0	J12255886-1013450	···	T6	T6.0	16.43	0.56	2012 Jan 13	120	15	51
2MASS J12312141+4959234	J12312141+49592339	L2	···	L2.0	14.62	1.48	2013 Apr 24	120	102	58
2MASS J12314753+0847331	J12314753+0847331	···	T5.5	T6.0	15.57	0.35	2003 May 21	120	39	1
2MASS J12321827-0951502	J12321827-0951502	L0	···	L1.0	13.73	1.17	2008 Jan 14	120	52	58
2MASS J12341814+0008359	J12341814+0008359	···	M7	M7.0	13.18	0.87	2006 Apr 10	120	49	35
2MASS J12373441+3028596	J12373441+3028596	···	M7.5	M8.0	16.37	0.92	2008 Jun 18	0	168	26
2MASS J12373919+6526148	J12373919+6526148	T7	T6.5	T7.0	16.05	-0.01	2006 Apr 08	120	19	16
WISE J124135.43-245748.8	J124135604-24574651	···	L2.5	L1.0	15.96	1.71	2015 May 08	150	38	66
2MASS J12425052+2357231	J12425052+2357231	···	M9	M9.0	15.11	1.26	2006 Apr 09	120	68	35
TWA 29	J12451416-4429077	M9.5	···	L1.0	14.52	1.15	2007 Mar 18	120	51	20
SDSS J12455566+4902109	J12455566+4902109	L1	···	M7.0	15.95	0.75	2011 Mar 09	120	34	58
2MASSW J1246467+402715	J12464677+40271500	L4	···	L4.0	15.09	1.81	2011 Apr 03	120	102	58
DENIS J124744.2-381646	J12474364-3816455	M9pec	M9pec	M9.0	14.79	···	2013 May 10	150	67	56
2MASS J12490872+4157286	J12490872+4157286	···	M9	L1.0	15.41	1.24	2007 Mar 18	120	56	35
SDSS J125128.43+624310.7	J12512843+6243107	L4	···	L4.0	15.49	1.13	2013 Apr 24	120	80	58
2MASS J12531161+2728145	J12531161+2728145	···	M8.5	M8.0	14.49	1.15	2008 Jun 18	0	104	26

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
WISE J125448.52-072828.4	J12544852-0728284	···	T7	T7.0	17.30	···	2012 Dec 24	120	3	53
SDSSp J125453.90-012247.4	J12545393-0122474	T2	T2	T2.0	14.89	1.05	2003 May 22	120	54	1
SDSS J125637.16-022452.2	J12563716-0224522	sdL3.5	···	M6.0	16.10	0.66	2005 Mar 23	120	40	27
SIMP J12565644-1002432	J12565644-1002432	···	M8pec	M7.0	16.67	1.81	2009 Apr 29	93	14	69
2MASS J12565688+0146163	J12565688+0146163	L2:	···	L2.0	14.48	1.69	2009 Jun 30	120	149	58
WISE J125715.90+400854.2	J12571590+4008542	···	T7	T6.0	17.23	0.23	2012 May 13	120	5	51
SDSSp J125737.26-011336.1	J12573726-0113360	L4	L5	L5.0	15.94	1.82	2009 Jun 30	120	68	58
2MASSW J1300425+191235	J13004255+1912354	L1	L3	L1.0	12.72	1.09	2006 Apr 10	120	95	58
2MASS J13015465-1510223	J13015464-15102229	L1	···	L1.0	14.54	1.44	2013 Apr 26	120	124	58
GJ 499C	J13054106+2046394	L4:	···	L5.0	15.20	1.83	2009 Jun 30	120	114	58
2MASS J13061727+3820296	J13061726+38202960	L0	···	L1.0	14.63	1.41	2011 Apr 03	120	94	58
WISEA J130729.56-055815.4	J13072984-0558146	···	L8.0	L8.0	16.92	2.10	2015 Jan 28	93	36	64
2MASS J13080147+3553169	J13080147+3553169	···	M8	M8.0	15.65	0.93	2007 Mar 18	120	44	35
2MASS J13081228+6103486	J13081228+6103486	···	L2	L2.0	16.70	···	2008 Mar 26	75	47	39
2MASS J13083106+0818522	J130831063+08185225	L0	M9.5:	L1.0	15.13	1.28	2009 Apr 30	250	55	69
2MASS J13120700+3937440	J13120700+3937440	L0:	···	M9.0	14.14	1.25	2012 May 30	75	60	58
HD 114762B	J13121941+1731039	···	d/sdM9+/-1	L1.0	13.74	0.73	2008 Jan 28	0	29	28
SIMP J13174922+0448149	J13174922+0448149	···	L2.5:	L2.0	16.22	1.75	2008 Mar 01	150	43	69
2MASS J13184794+1736117	J13184794+1736117	···	L5.5	L3.0	16.34	1.81	2007 Mar 18	120	45	35
WISE J132004.16+603426.3	J13200416+6034263	···	T6.5	T7.0	16.79	1.17	2010 Jul 02	120	7	41
2MASS J13204427+0409045	J13204427+04090450	L3::	···	L2.0	15.25	1.63	2013 Apr 24	120	79	58
DENIS-P J1323-1806	J13233597-18063790	L0	···	L1.0	14.90	1.24	2013 Apr 26	120	72	58
PSO J201.0320+19.1072	J13240767+19062592	···	T3.5	T3.0	15.77	0.36	2010 May 17	75	49	37
2MASSW J1326201-272937	J13262009-2729370	L5	···	L7.0	15.85	1.99	2009 Jun 30	120	66	58
SDSSp J132629.82-003831.5	J13262981-0038314	L8:	L5.5	L7.0	16.10	1.90	2005 Mar 24	120	54	32
SDSS J13271521+0759375	J13271521+0759375	L1	···	L2.0	14.60	1.36	2013 Apr 25	120	149	58
2MASSW J1328550+211449	J13285503+2114486	L5	···	L6.0	16.19	1.93	2009 Jun 30	120	81	58
2MASS J13313310+3407583	J13313310+3407583	L0	L1pec	M9.0	14.17	1.30	2007 Jul 04	120	66	35
SDSS J133148.92-011651.4	J13314894-0116500	L6	L8+/-2.5	T0.0	15.46	1.39	2008 Jan 14	120	43	32
							2011 Mar 09	120	56	58
SDSS J13331279+1509566	J13331279+1509566	L0	···	M8.0	15.84	0.75	2011 Mar 11	120	39	58
2MASS J13331605+3744214	J133316060+37442147	···	L5	L3.0	15.89	1.59	2015 May 09	150	45	66
SDSS J13334536-0216002	J13334536-0216002	L3	···	L1.0	15.38	1.53	2013 Apr 25	120	92	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J133348.24+273508.9	J133348243+27350890	M8V	sdL0	M7.0	16.66	0.77	2015 Jul 05	150	17	66
2MASS J13342806+5258199	J13342806+5258199	···	M7.5	M8.0	14.91	1.09	2007 Mar 18	120	45	35
2MASS J13364062+3743230	J13364062+3743230	L1	···	L1.0	14.41	1.31	2013 Apr 26	120	123	58
2MASS J13373116+4938367	J13373115+49383670	L0	···	M9.0	13.77	1.19	2012 May 30	75	82	58
2MASSW J1338261+414034	J13382614+41403420	L2.5	···	L2.0	14.22	1.45	2012 May 30	75	65	58
2MASS J13384944+0437315	J13384944+04373150	L1	···	L0.0	14.16	1.42	2012 May 30	75	56	58
WISE J134310.44-121628.8	J13431044-121628.8	···	L6.5 +or- 2 pec (blue)	T0.0	16.27	1.04	2008 Mar 02	250	24	69
							2013 Jun 19	75	25	57
2MASSW J1343167+394508	J13431670+39450870	L5	···	L6.0	16.16	2.01	2011 Dec 31	150	89	60
							2013 Apr 24	120	46	58
SIMP J13441371-1614022	J13441371-1614022	···	L3.5::	T0.0	16.65	0.49	2009 Apr 29	93	20	69
SDSSp J134646.45-003150.4	J13464634-0031501	T7	T6.5	T6.0	15.49	-0.24	2004 Mar 12	120	21	9
LP 738-14B	J13480290-1344071	···	T5.5	T6.0	16.48	0.03	2011 May 14	0	7	37
							2012 May 13	120	9	51
WISE J134806.99+660328.4	J13480699+6603284	···	L9	L8.0	16.94	1.68	2011 Jan 26	120	31	41
WISE J13482442-4227449	J13482456-4227441	···	L2	L2.0	14.92	1.58	2015 May 09	150	68	66
2MASS J13571237+1428398	J13571237+1428398	L4:	···	L3.0	15.58	1.70	2005 Mar 24	120	26	32
SDSS J13571490-1438520	J13571490-1438520	M7	···	M8.0	12.85	1.11	2012 May 30	75	101	58
SDSS J135852.68+374711.9	J13585269+3747137	···	T4.5+/-1	T5.0	16.17	-0.49	2005 Apr 08	120	21	5
2MASS J13593574+3031039	J13593574+3031039	···	d/sdM7	M7.0	15.87	0.60	2003 May 21	120	44	1
2MASS J13595510-4034582	J13595510-40345819	L1	···	L1.0	13.65	1.08	2013 Apr 25	120	155	58
SDSS J140023.12+433822.3	J14002320+4338222	···	L7+/-1	L8.0	16.30	1.81	2008 Jul 13	120	58	32
WISE J140035.40-385013.5	J14003540-3850135	···	T4	T3.0	16.04	-0.03	2012 Feb 13	120	10	51
2MASS J14022235+0648479	J14022235+0648479	M9	···	L1.0	13.72	1.21	2010 Jul 07	120	102	58
2MASS J14044495+4634297	J14044495+4634297	L0:	···	L1.0	14.34	1.28	2008 Jul 13	120	121	58
SDSS J14060148+5249309	J14060148+5249309	L0	···	M9.0	15.56	1.00	2011 Mar 09	120	48	58
2MASS J14075361+1241099	J14075361+1241099	L1::	···	L3.0	15.38	1.78	2008 Jul 30	120	120	32
2MASS J14090310-3357565	J14090310-3357565	L2	···	L1.0	14.25	1.38	2010 Jul 07	120	115	58
2MASSW J1411175+393636	J14111735+3936363	L1.5	···	L1.0	14.64	1.40	2008 Jul 13	120	119	58
2MASS J14111847+2948515	J141118477+29485159	L3.5	L6pec	T0.0	16.20	1.11	2009 Apr 29	150	29	69
WISE J141144.14-140301.1	J14114414-1403011	···	M8 pec	M8.0	14.92	0.95	2011 Jul 28	120	30	53
WISE J141143.25-452418.3	J141144747-45241533	···	sdM9	M6.0	14.58	0.68	2014 May 04	150	55	66
2MASS J14122270+2354100	J14122270+2354100	M9	···	M8.0	13.73	1.08	2009 Jun 30	120	172	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASSW J1412244+163312	J14122449+1633115	L0.5	···	L1.0	13.89	1.37	2008 Jul 30	120	165	58
2MASS J14140586+0107102	J14140586+0107102	···	L4	L2.0	16.70	···	2008 Mar 25	120	0[c]	39
SIMP J14154242+2635040	J14154242+2635040	···	L1:	L1.0	16.37	1.51	2009 Apr 30	93	24	69
ULAS J141623.94+134836.3	J14162394+1348363	···	T7.5	T7.0	17.26	-1.67	2010 Jan 23	120	4	30
2MASS J14162409+1348267	J14162409+1348267	L6	···	L5.0	13.15	1.03	2009 Jun 28	120	290	29
2MASS J14182962-3538060	J14182962-3538060	···	L1.5	L2.0	15.17	1.47	2006 Apr 11	120	61	35
SDSS J14205830+2131566	J14205830+2131566	L1	···	L1.0	15.12	1.06	2011 Mar 11	120	74	58
2MASSW 1421314+182740	J14213145+1827407	L0	···	L0.0	13.23	1.29	2008 Jul 30	120	180	58
SDSS J142227.25+221557.1	J14222720+2215575	···	L6.5+/-2	L5.0	17.06	1.42	2005 Apr 06	120	30	5
							2009 Jun 30	120	30	58
SDSS J14225715+0827521	J14225715+0827521	L2	···	L2.0	15.10	1.45	2013 Apr 25	120	102	58
2MASS J14232186+6154005	J14232186+6154005	···	L4	L4.0	16.60	1.32	2013 Apr 26	120	30	58
GD 165B	J14243909+0917104	L4	L3+/-2	L4.0	15.69	1.52	2009 Jun 29	120	68	58
DENIS-P J142527.97-365023.4	J14252798-3650229	L3:	L3 beta	L6.0	13.75	1.94	2010 Jul 07	120	265	58
2MASS J14261286+3130394	J14261286+3130394	L4	···	L2.0	16.62	1.90	2013 Apr 25	120	43	58
NLTT 37409	J14270666+4808164	···	sdM5:	M4.0	14.84	0.58	2008 Jan 11	120	82	35
2MASS J14283132+5923354	J14283132+5923354	L4	···	L4.0	14.78	1.52	2003 Sep 05	75	38	32
							2012 Jul 09	120	132	58
LHS 2924	J14284323+3310391	M9 V	···	M9.0	11.99	1.25	2004 Mar 12	120	313	4
							2007 Jul 04	120	298	58
2MASS J14313097+1436539	J14313097+1436539	L2	L3.5+/-1.5	L1.0	15.15	1.03	2008 Jun 18	0	89	26
SDSS J14324210+3451427	J14324210+3451427	L1	···	L1.0	15.75	0.98	2011 Apr 19	120	83	58
2MASS J14343616+2202463	J14343616+2202463	···	L2.5+/-1.5	M8.0	14.52	0.97	2008 Jun 18	0	97	26
2MASS J14351087-2333025	J14351087-2333025	···	M8	M8.0	13.54	1.02	2012 May 06	75	171	45
SDSS J14380829+64083631	J14380829+64083631	L0	···	M9.0	12.98	1.33	2011 Mar 11	120	216	58
SDSS J143832.63+572216.9	J14383259+5722168	L5	···	L3.0	15.96	1.59	2010 Jul 07	120	73	58
2MASSW J1438549-130910	J14385498-13091029	L3:	···	L3.0	15.49	1.63	2012 Jul 09	120	68	58
LHS 377	J14390030+1839385	sdM7	···	M5.0	13.19	0.72	2004 Mar 12	120	201	2
2MASSW J1439284+192915	J14392836+1929149	L1	···	L1.0	12.76	1.21	2003 May 23	120	316	1
SDSS J143933.44+031759.2	J14393342+03175909	L1	···	L1.0	15.99	1.18	2011 Apr 19	120	51	58
2MASS J14402290+1339230	J14402290+1339230	M8	···	L5.0	12.40	1.06	2008 Sep 18	250	82	69
SDSS J14403025+12333391	J14403025+12333391	M9	···	M8.0	14.41	1.22	2013 Mar 27	75	98	58
2MASS J14403186-1303263	J14403186-1303263	L1	L1pec	L1.0	15.38	1.14	2006 May 31	120	66	35

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
WISEA J144033.28-080406.9	J14403309-0804044	···	L2.0	L2.0	15.87	1.03	2015 May 09	93	24	64
2MASSI J1441045+271932	J14410457+27193234	M7	···	M7.0	12.99	1.02	2013 Mar 27	75	143	58
WISE J144127.49-515807.6	J14412749-5158076	···	M7	M7.0	14.35	0.86	2012 Jul 19	120	52	53
G 239-25B	J14422175+6603198	···	L0+/-1	M7.0	11.51	1.18	2010 Jul 07	120	492	58
SSSPM 1444-2019	J14442067-2019222	d/sdM9	d/sdM7	M7.0	12.55	0.61	2005 Mar 23	120	220	58
							2015 Jul 03	150	221	66
2MASS J14442946+0048530	J14442946+0048530	M9	···	M8.0	15.95	0.76	2009 Jun 30	120	40	58
SDSSp J144600.60+002452.0	J14460060+00245190	L6	L5	L5.0	15.89	1.96	2011 Mar 11	120	54	58
2MASSW J1448256+103159	J14482563+1031590	L4:	L3.5	L5.0	14.56	1.87	2005 Mar 23	120	124	32
2MASS J14520183+1114590	J14520183+1114590	L2	···	L2.0	15.52	1.18	2013 Apr 26	120	57	58
2MASS J14520183+1114590	J145201840+11145900	L2	L2.5pec	L1.0	15.52	1.18	2009 Apr 29	150	30	69
SDSS J14525558+2723244	J14525558+2723244	L0	···	M8.0	14.92	0.84	2011 Mar 09	120	81	58
LEHPM 2-50	J14560172-2747288	···	L1	M8.0	13.25	1.06	2006 Mar 12	120	214	58
LHS 3003	J1456383-280947	M7	···	M8.0	9.970	1.04	2008 Jul 29	120	307	58
LEHPM 2-498	J14565736-2631265	···	M8	M8.0	13.56	0.95	2006 Mar 12	120	177	58
Gliese 570D	J14571496-2121477	T7	T7.5	T7.0	15.32	0.08	2003 May 22	120	11	1
WISE J145715.03+581510.2	J14571503+5815102	···	T7	T7.0	17.14	-0.18	2010 Jul 14	120	5	41
LSPM J1457+2341S	J14572597+2341257	···	sdM8	M5.0	14.48	1.16	2015 May 08	150	42	66
PSS 1458+2839	J1458245+283958	M8.5	···	M8.0	13.08	1.23	2008 Jul 13	120	221	58
2MASS J15004572+4219448	J15004572+4219448	M9	···	M8.0	13.77	1.13	2012 May 30	75	91	58
TVLM 513-46546	J1501081+225002	M8.5	···	L1.0	11.87	1.16	2008 Jul 30	120	295	58
SIMP J15014711-1831272	J15014711-1831272	···	L0:	L1.0	16.02	1.26	2008 Mar 01	150	32	69
2MASS J15031961+2525196	J15031961+2525196	T6	T5	T5.0	13.94	-0.03	2003 May 22	120	57	1
PSO J226.2599-28.8959	J15050237-28534524	···	T1.5	T1.0	15.83	0.77	2010 Jul 15	75	47	37
2MASSW J1506544+132106	J15065441+1321060	L3	···	L3.0	13.37	1.62	2006 Apr 10	120	99	19
2MASSW J1507476-162738	J15074769-1627386	L5	L5.5	L5.0	12.83	1.52	2003 Aug 12	75	27	19
2MASS J15101685-024107	J15101685-024107	M9	···	M9.0	12.61	1.27	2009 Jun 29	120	262	58
SDSS J15102955+36194699	J15102955+36194699	M9	···	M9.0	14.00	1.18	2013 Aug 14	120	102	58
2MASS J15111091+4340363	J15111091+4340363	L5	···	L6.0	16.60	1.90	2013 Apr 25	120	43	58
SDSS J15124067+3403501	J15124067+3403501	L3	···	L2.0	15.04	1.63	2013 Apr 25	120	109	58
2MASS J15141384+1201451	J15141384+1201451	···	M8	M8.0	14.91	1.10	2006 Apr 10	120	59	35
2MASSW J1515008+484742	J15150083+4847416	L6	L6	L5.0	14.11	1.61	2003 Sep 05	75	48	32
SDSS J151506.11+443648.3	J15150607+4436483	···	L7.5+/-1.5	L7.0	16.58	1.83	2008 Jul 14	120	50	32

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J151643.01+305344.4	J15164306+3053443	···	T0.5+/-1	T2.0	16.85	1.77	2008 Jul 12	120	33	32
2MASS J15201746-1755307	J15201746-1755307	···	M8	M8.0	14.63	0.99	2006 Apr 10	120	46	35
SDSS J152039.82+354619.8	J15203974+3546210	···	T0+/-1	L9.0	15.54	1.54	2008 Jul 12	120	92	32
SDSS J152103.24+013142.7	J15210327+0131426	···	T2:	T2.0	16.06	0.58	2008 Jul 13	120	27	32
APMPM 1523-0245	J15225932-0244530	sdM5.5	sdM6	M4.0	14.28	0.82	2012 Jul 23	120	133	53
2MASS J15230657-2347526	J15230657-2347526	···	L2.5	L1.0	14.20	1.30	2008 Jul 29	120	101	58
Gliese 584C	J15232263+3014562	L8	L8	L8.0	16.06	1.71	2008 May 08	120	42	32
2MASSI J1526140+204341	J15261405+2043414	L7	···	L5.0	15.59	1.66	2003 May 23	120	76	1
SDSS J153453.33+121949.2	J15345325+1219495	···	L4+/-1.5	L5.0	15.33	1.51	2012 Jul 09	120	105	58
2MASS J15345700-1418480	J15345700-1418480	M7	···	M8.0	11.39	1.08	2012 May 30	75	215	58
DENIS-P J153941.96-052042.4	J15394189-0520428	L4:	L2	L5.0	13.92	1.35	2008 Jul 14	120	157	58
SDSS J154009.36+374230.3	J15400942+3742316	···	L9+/-1.5	L9.0	16.56	1.82	2008 Jul 30	120	53	32
2MASS J15412408+5425598	J15412408+5425598	···	d/sdM7	M7.0	15.93	0.58	2003 May 21	120	47	1
2MASS J15420830-2621138	J154208307-2621138	···	M7.0	M7.0	13.74	0.99	2012 Jun 08	150	137	59
2MASS J15422494+5522451	J15422494+5522451	···	L4	L3.0	17.13	1.95	2008 Mar 24	75	42	39
2MASS J15433947-2535549	J154339471-2535549	···	L1.0	L1.0	15.77	1.30	2012 Jun 08	150	47	59
2MASS J15442275-2136092	J154422751-2136092	···	M8.0	M8.0	15.04	1.06	2012 Jun 08	150	85	59
LEHPM 2-287	J15453990-2255167	···	M8	M8.0	13.71	1.09	2006 Apr 09	120	140	58
2MASS J15461461+4932114	J15461460+49321139	···	T2.5+/-1	T2.0	15.90	1.00	2005 Sep 09		16	22
							2008 Jul 12	120	34	32
2MASS J15462718-3325111	J15462718-3325111	···	T5.5	T5.0	15.63	0.15	2006 Apr 08	120	24	23
2MASS J15465432-2556520	J154654322-2556521	···	M7.0	M7.0	12.85	1.06	2012 Jun 08	150	218	59
2MASS J15472572-2609185	J154725726-2609185	···	M9.0	M9.0	13.73	1.48	2012 Jun 08	93	90	59
2MASS J15474719-2423493	J15474719-2423493	M9	L0	L1.0	13.97	1.23	2008 Jul 29	120	102	58
							2009 May 06	120	82	47
SDSS J154849.02+172235.4	J15484912+1722359	···	L5	L8.0	16.10	1.65	2013 Aug 14	120	35	58
2MASS J15485834-1636018	J15485834-1636018	···	L2+/-1	M9.0	13.89	1.26	2010 Jul 07	120	173	58
2MASS J15490803-2839550	J154908035-2839550	···	M6.0	M6.0	13.60	0.87	2012 Jun 08	150	159	59
2MASS J15491602-2547146	J154916024-2547146	···	M6.0	M6.0	13.08	0.93	2012 Jun 08	150	255	59
2MASS J15492909-2815384	J154929094-2815384	···	M6.0	M6.0	12.96	0.90	2012 Jun 08	93	256	59
2MASS J15493660-2815141	J154936601-2815141	···	M6.0	M6.0	13.39	0.87	2012 Jun 08	150	169	59
2MASS J15501958-2805237	J155019585-2805237	···	M6.0	M6.0	14.56	0.90	2012 Jun 08	93	88	59
SDSS J15512086+4329303	J15512086+4329303	L3	···	L2.0	15.13	1.50	2011 Apr 19	120	141	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J15514709-2113234	J155147096-2113234	···	M8.0	M8.0	12.70	1.45	2012 Jun 08	150	159	59
2MASS J15515237+0941148	J15515237+0941148	L4gamma	L4 gamma	L6.0	16.32	2.01	2009 May 05	120	29	47
2MASS J15521088-2125372	J155210885-2125372	···	M9.0	M9.0	14.10	2.02	2012 Jun 08	150	83	59
2MASS J15524857-2621453	J15524857-2621453	···	M6.0	M6.0	13.30	0.85	2012 Jun 08	150	166	59
SDSS J15525232-0035019	J15525232-0035019	L0	···	M7.0	15.99	0.98	2011 Apr 19	120	51	58
2MASSW J1552591+294849	J15525906+2948485	L0beta	L0	L2.0	13.48	1.46	2008 Jul 30	120	205	58
							2009 Jul 18	120	154	47
2MASSW J1553214+210907	J15532142+2109071	L5.5	···	L7.0	16.70	2.02	2009 Jun 29	120	43	58
2MASS J15544486-2843078	J155444862-2843078	···	M6.0	M6.0	14.12	0.90	2012 Jun 08	150	119	59
2MASSW J1555157-095605	J15551573-0956055	L1	···	L1.0	12.56	1.11	2008 Jul 14	120	221	58
2MASS J15551960-2751207	J155519605-2751207	···	M7.0	M7.0	14.12	0.97	2012 Jun 08	150	84	59
2MASS J15561873+1300527	J15561873+1300527	···	d/sdM8	M8.0	15.91	1.06	2003 May 23	120	33	1
SDSS J15564435+1723089	J15564435+1723089	L0	···	L1.0	14.67	1.32	2013 Aug 14	120	87	58
2MASS J15572692-2715094	J155726926-2715095	···	M6.0	M6.0	13.69	0.87	2012 Jun 08	150	154	59
2MASS J15573270+1752380	J15573270+1752380	M7.5	···	M8.0	13.54	1.09	2013 Aug 14	120	132	58
G 225-36B	J15575529+5914253	···	M9	M9.0	14.32	1.20	2011 Jul 23	120	137	53
2MASS J15582376-2721435	J155823767-2721435	···	M5.0	M5.0	13.07	0.85	2012 Jun 08	150	186	59
2MASS J15590462-0356280	J15590462-0356280	···	d/sdM8	M7.0	15.97	0.58	2003 May 21	120	33	1
2MASS J15591513-2840411	J155915132-2840411	···	M5.0	M5.0	12.96	0.81	2012 Jun 08	93	186	59
2MASS J16002535-2644060	J160025352-2644060	···	M6.0	M6.0	13.02	0.92	2012 Jun 08	150	198	59
2MASS J16002647-2456424	J16002647-2456424	···	M7.5pec	M7.0	15.12	0.90	2006 Aug 28	120	44	35
2MASS J16005265-2812087	J160052658-2812087	···	M6.0	M6.0	13.57	0.91	2012 Jun 08	150	102	59
2MASS J16005759+3021571	J160057595+30215713	···	L6.0	L6.0	16.97	1.67	2011 Aug 02	150	47	60
WISE J160357.51-044340.4	J16035751-0443404	···	M5	M5.0	12.74	0.80	2012 Jul 23	120	293	53
SIMP J16055741+1931115	J16055741+1931115	···	L2.5	L2.0	15.58	1.50	2008 Sep 18	250	46	69
2MASS J16062870-2856580	J160628705-2856580	···	M6.0	M6.0	13.58	0.88	2012 Jun 08	150	91	59
2MASS J16082460+195747	J16082460+195747	M9	···	M8.0	13.52	1.17	2009 Jun 29	120	196	58
2MASS J16090168-2740521	J160901687-2740521	···	M7.0	M7.0	12.86	0.96	2012 Jun 08	93	197	59
2MASS J16091145+2116587	J16091145+2116587	L2	···	L2.0	16.96	2.09	2011 Aug 02	150	56	60
2MASS J16231308+3950419	J16095469+1426422	···	L2.0	L2.0	16.84	1.91	2011 Aug 03	150	80	60
2MASS J16101316-2856308	J161013160-2856308	···	M8.0	M8.0	14.06	0.95	2012 Jun 08	93	98	59
LSR 1610-0040	J16102900-0040530	d/sdM6	d/sdM6	M7.0	12.91	0.89	2004 Mar 12	120	298	58
2MASS J16130315+6502051	J16130315+6502051	···	sdM6	M4.0	15.66	0.79	2008 Jul 30	120	36	35

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J16134550+1708270	J16134550+1708270	M9.5	···	L1.0	13.47	1.28	2009 Jun 29	120	163	58
2MASS J16135698+4019158	J161356987+40191586	···	L3.0	L3.0	17.05	1.32	2012 Apr 19	150	34	60
SDSS J161459.98+400435.1	J16145980+4004364	···	L2	L2.0	16.57	1.56	2012 Feb 12	120	34	53
2MASS J16150413+1340079	J16150413+1340079	···	T6	T6.0	16.35	0.49	2006 Sep 02	120	12	14
2MASS J16154255+4953211	J16154255+4953211	L4gamma	L3 gamma	L7.0	16.79	2.48	2007 Aug 26	120	67	39
							2008 Aug 15	120	59	47
2MASSW J1615441+355900	J16154416+3559005	L3	···	L3.0	14.54	1.60	2009 Jun 30	120	158	58
PSO J244.1180+06.3598	J16162834+0621352	···	L7.0	L7.0	17.51	1.97	2012 Jul 08	150	19	61
2MASS J16184503-1321297	J16184503-1321297	L0:	···	L1.0	14.25	1.33	2010 Jul 07	120	171	58
SDSS J161928.31+005011.9	J16192830+0050118	L2	···	L1.0	14.39	1.20	2008 Jul 30	120	145	58
2MASS J16195827-2832276	J161958279-2832276	···	L0.0	L0.0	16.16	1.51	2012 Jun 08	150	17	59
LEHPM 2-1973	J16202207-2446025	···	M7	M6.0	14.32	0.94	2006 Apr 09	120	40	58
GJ 618.1B	J16202614-0416315	L2.5	···	L2.0	15.28	1.69	2008 Jul 30	120	96	58
2MASS J16203450-2430200	J16203456-2430205	M6.5	···	L2.0	14.20	1.66	2006 Aug 28	120	92	58
							2008 Jul 29	120	168	58
2MASS J16210822+2938480	J16210822+2938480	M9	···	M7.0	15.17	0.84	2009 Jun 30	120	74	58
WISE J162208.93-095934.4	J16220893-0959344	···	T6	T6.0	16.40	0.66	2010 Apr 23	120	16	41
2MASS J16231308+3950419	J162313089+39504199	···	L5.0	L5.0	16.96	1.17	2012 Apr 18	150	32	60
WISE J162359.70-050811.4	J16235970-0508114	···	L1	L1.0	14.94	1.38	2012 Jul 23	120	145	53
SDSSp J162414.37+002915.6	J16241436+0029158	···	T6	T6.0	15.49	-0.02	2004 Mar 12	120	41	9
2MASS J16242936+1251451	J16242936+1251451	···	L0.0	L0.0	16.44	1.26	2011 Aug 03	150	58	60
PSO J246.4222+15.4698	J16254132+15281127	···	T4.5	T5.0	16.77	-0.37	2010 Jun 19	120	8	37
SDSS J16260303+2113130	J16260303+2113130	L3	···	L4.0	15.48	1.56	2013 Apr 24	120	103	58
2MASS J16262034+3925190	J16262034+3925190	sdL4	sdL	M7.0	14.44	-0.03	2004 Jul 23	120	95	2
SIMP J16270845+0546304	J16270845+0546304	···	L0	L0.0	16.66	1.17	2009 Apr 30	93	21	69
WISE J162725.65+325524.6	J16272565+3255246	···	T6	T6.0	16.72	-0.64	2010 Feb 24	120	27	41
SIMP J16275003+0836036	J16275003+0836036	···	M9:	M8.0	14.94	1.22	2008 Sep 18	250	76	69
SDSS J162838.77+230821.1	J16283877+2308211	···	T7	T7.0	16.25	-0.47	2011 Sep 08	75	11	46
PSO J247.3273+03.5932	J16291855+03353551	···	T2	T2.0	15.29	1.11	2010 Jun 19	120	75	44
2MASS J16301770-2120010	J16301770-2120010	···	M9:	L1.0	14.51	1.32	2008 Jul 29	120	119	58
							2008 Aug 28	120	74	58
SDSS J163030.53+434404.0	J16303054+4344032	···	L7+/-1.5	L9.0	16.63	1.98	2008 Jul 13	120	52	32
2MASS J16304139+0938446	J16304138+09384459	L0::	···	L2.0	14.87	1.57	2011 Apr 19	120	156	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J16304999+0051010	J163049993+00510106	···	L2.0	L2.0	16.00	1.38	2012 Jul 14	150	40	60
SDSS J16311227+32271141	J16311227+32271141	M7	···	M7.0	13.15	0.91	2013 Apr 26	120	227	58
SIMP J16314748-1922461	J16314748-1922461	···	M5	···	15.54	1.53	2008 Sep 19	250	46	69
2MASS J16322360+2839567	J163223603+28395678	···	M9.0	M9.0	16.63	1.22	2012 Apr 18	150	18	60
2MASSW J1632291+190441	J16322911+1904407	L8	L8	L8.0	15.87	1.86	2003 Sep 05	75	39	19
WISE J163236.47+032927.3	J16323647+0329273	···	T5	T5.0	16.75	0.12	2011 Sep 11	120	7	51
SDSS J163239.34+415004.3	J16323934+4150048	···	T1:	T1.0	17.08	1.33	2008 Jul 14	120	24	32
HD 149361B	J1632561+3505073	L1	···	L1.0	14.65	1.35	2012 Jul 09	120	131	58
SDSS J163359.23-064056.5	J16335933-0640552	···	L6	L5.0	16.14	1.59	2005 Aug 12	120	47	5
SDSS J16351918+42230531	J16351918+42230531	M8	···	M8.0	12.88	1.09	2013 Apr 26	120	177	58
SDSSp J163600.79-003452.6	J16360078-0034525	L0	···	M9.0	14.59	1.18	2008 Jul 30	120	100	58
2MASS J16360752+2336011	J16360753+2336011	···	L1.0	L1.0	16.86	1.25	2012 Jul 14	150	31	60
WISE J163645.56-074325.1	J16364556-0743251	···	T4.5	T4.0	16.80	0.78	2011 Aug 25	120	8	51
2MASS J16370238+2520386	J163702387+25203865	···	L5.0	L5.0	16.50	1.41	2011 Aug 03	150	29	60
2MASS J16390818+2839015	J16390818+2839015	···	M8	M8.0	15.85	0.99	2006 Sep 02	120	34	35
2MASS J16403197+1231068	J16403197+1231068	d/sdM9	d/sdM7	M7.0	15.85	0.35	2003 May 21	120	39	1
2MASS J16403561+2922225	J16403561+2922225	···	d/sdM7	M6.0	15.63	0.62	2003 May 22	120	19	1
2MASS J16403870+5215505	J164038709+52155057	···	M8.0	M8.0	17.22	1.28	2012 Apr 19	150	15	60
2MASS J16410015+1335591	J164100159+13355918	···	L2.0	L2.0	16.90	···	2011 Aug 03	150	32	60
2MASS J16443963+2600128	J164439638+26001287	L1	L1	L1.0	15.47	1.26	2008 Sep 19	250	57	69
2MASS J16452207+3004071	J16452207+3004071	L3	···	L2.0	15.19	1.60	2008 Jul 13	120	78	58
							2012 Jul 09	120	113	58
2MASSW J1645221-131951	J16452211-1319516	L1.5	···	L1.0	12.45	1.31	2006 Apr 11	120	212	23
2MASS J16470847+5120088	J164708479+51200887	···	M9.0	M9.0	17.02	1.25	2012 Apr 19	150	29	60
WISE J164715.57+563208.3	J16471557+5632083	···	L9 pec (red)	L8.0	16.91	2.30	2010 Aug 17	120	41	41
2MASS J16490419+0444571	J16490419+0444571	M8	···	M8.0	12.96	1.08	2013 Aug 14	120	224	58
WISE J165311.05+444422.8	J16531105+4444228	···	T8	T8.0	17.59	···	2010 Apr 21	120	5	41
SDSS J165329.69+623136.5	J16532970+6231364	L3	···	L2.0	15.09	1.02	2008 Jul 30	120	61	32
SDSS J16545079+3747146	J16545079+3747146	L2	···	L1.0	15.01	1.35	2013 Apr 26	120	85	58
VB 8	J16553529-0823401	M7 V	···	M7.0	9.780	0.96	2004 Jul 23	120	253	23
							2007 Jul 04	120	471	58
2MASS J16573454+1054233	J16573454+1054233	L2	···	L1.0	14.15	1.35	2009 Jun 29	120	157	58
WISE J165842.56+510335.0	J16584256+5103350	···	L6pec	L5.0	15.06	1.40	2013 Oct 23	120	84	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
SDSS J16585026+1820006	J16585026+1820006	L0	···	L1.0	15.48	0.91	2010 Jul 07	120	79	58
2MASS J16592987+2055298	J16592987+2055298	···	M8.0	M8.0	16.33	1.18	2012 Jul 15	150	24	60
SDSS J17031670+19063603	J17031670+19063603	L0	···	L0.0	14.92	1.27	2012 Jul 09	120	44	58
2MASS J17033593+2119071	J17033593+2119071	···	M9	M8.0	15.56	1.11	2006 May 31	120	47	35
DENIS-P J170548.38-051645.7	J17054834-0516462	L0.5	L4	L1.0	13.31	1.28	2004 Sep 07	120	218	32
DENIS J1707252-013809	J17072529-0138093	L0.5	L2	L1.0	14.29	1.22	2006 Aug 28	120	71	58
WISEA J170726.69+545109.3	J17072691+5451121	···	L1.0	L1.0	15.86	0.95	2015 Jun 27	93	41	64
2MASSI J1707333+430130	J17073334+4301304	L0.5	M9	L1.0	13.97	1.35	2008 Sep 08	120	160	58
							2009 May 07	120	65	47
2MASS J17081563+2557474	J170815630+25574744	···	L6.0	L6.0	16.64	2.23	2011 Aug 02	150	69	60
SIMP J17084651+2606449	J17084651+2606449	···	L4pec	L5.0	16.37	1.05	2009 Apr 29	150	25	69
SDSS J17104934+33232518	J17104934+33232518	L0	···	M8.0	15.13	1.05	2011 Apr 19	120	90	58
2MASS J17111353+2326333	J17111353+2326333	L0:	L1	L2.0	14.50	1.44	2008 Jul 13	120	101	58
							2012 Sep 26	120	28	47
G 203-50B	J17114530+4029021	···	L5+2-1.5	L5.0	15.00	1.20	2008 Sep 09	120	73	58
							2010 Jul 07	120	98	58
GJ 660.1B	J17125121-0507249	···	M7.5	M7.0	13.05	0.82	2011 Mar 09	120	212	63
2MASS J17145224+2439024	J171452242+24390250	···	L1.0	L1.0	16.84	0.95	2012 Jul 14	150	19	60
2MASS J17161258+4125143	J171612586+41251431	···	L2.0	L2.0	16.75	1.61	2012 Jul 15	150	19	60
2MASSI J1717045+150953	J17170450+1509530	M7	···	M8.0	13.59	1.09	2012 May 30	75	73	58
SDSS J171714.10+652622.2	J17171408+6526221	L4	···	L5.0	14.95	1.77	2009 Jun 30	120	135	58
SDSS J17175402+64274503	J17175402+64274503	M8	···	M7.0	14.41	1.03	2013 Oct 22	120	90	58
2MASSI J1721039+334415	J17210390+3344160	L3	L5+/-1	T0.0	13.63	1.14	2008 Sep 08	120	155	58
WISEA J172120.69+464025.9	J17212065+4640286	···	T0.0	T0.0	16.86	1.62	2015 Jun 27	93	15	64
WISE J172134.46+111739.4	J17213446+1117394	···	T6	T6.0	16.46	0.34	2011 Aug 25	120	4	51
SDSS J172244.32+632946.8	J17224432+6329470	L0	···	L1.0	15.37	1.29	2009 Jun 30	120	68	58
2MASS J17252029-0024508	J17252029-0024508	···	M5	M6.0	15.91	0.83	2003 May 23	120	51	1
SDSS J17254384+5325349	J17254384+5325349	L1	···	M8.0	15.16	0.95	2010 Jul 07	120	93	58
2MASS J17254557+6405005	J172545574+64050056	···	L2.0	L2.0	16.81	1.46	2012 Jul 15	150	13	60
2MASSI J1726000+153819	J17260007+1538190	L3beta	L3.5 beta	L3.0	15.67	2.01	2008 May 11	120	23	58
							2008 Jul 13	120	86	58
							2009 May 06	120	45	47
2MASS J17281134+0839590	J17281134+0839590	M9 pec	···	M8.0	13.63	1.13	2009 Jun 29	120	174	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
WISE J172844.93+571642.7	J17284493+5716427	···	T6	T6.0	17.68	···	2010 Apr 21	120	5	41
2MASS J17312974+2721233	J17312974+2721233	L0	L0 vlg	L1.0	12.09	1.18	2010 Mar 03	120	407	47
2MASS J17320014+2656228	J17320014+2656228	···	L1	L1.0	15.93	1.47	2006 Jun 01	120	51	35
2MASS J17330480+0041270	J17330480+0041270	···	d/sdM5/7	M6.0	15.91	0.51	2003 May 21	120	25	1
WISE J173332.50+314458.3	J17333250+3144583	···	L2 pec	L2.0	15.87	1.57	2012 Jul 23	120	89	53
DENIS-P J1733423-165449	J17334227-1654500	L0.5+/-1	···	L1.0	13.53	1.18	2006 Apr 11	120	154	58
WISE J173421.04+502350.8	J17342104+5023508	···	T4	T4.0	16.34	0.97	2011 Jul 29	120	37	51
2MASS J17343053-1151388	J17343053-1151388	···	M8.5	M9.0	13.11	1.23	2005 Sep 08	120	235	35
2MASS J17364839+0220426	J17364839+0220426	···	M8	M8.0	15.76	1.19	2003 May 23	120	53	1
WISE J174102.78-464225.5	J17410278-4642255	···	L6 gamma	L7.0	15.79	2.35	2012 Jul 19	120	83	54
WISE J174113.12+132711.9	J17411312+1327119	···	T5	T5.0	···	···	2011 Aug 25	120	6	51
WISE J174336.62+154901.3	J17433662+154901.3	···	L1 pec (blue)	L1.0	14.46	0.96	2013 Jun 20	75	137	57
2MASSW J1743415+212707	J17434148+2127069	L2.5	···	L2.0	15.83	1.51	2009 Jun 30	120	65	58
DENIS-P J1745346-164053	J17453466-1640538	L1.5+/-1	···	L1.0	13.65	1.24	2008 Sep 08	120	155	58
2MASS J17461199+5034036	J17461199+50340362	L5	···	L5.0	15.10	1.57	2003 Sep 04	75	48	32
							2012 Jul 09	120	64	58
SDSS J175024.01+422237.8	J17502385+4222373	···	T2	T2.0	16.47	0.98	2004 Sep 09	120	26	8
2MASS J17502484-0016151	J17502484-0016151	···	L5.5	L5.0	13.29	1.44	2007 Sep 16	120	119	32
SDSSp J175032.96+175903.9	J17503293+1759042	···	T3.5	T3.0	16.34	0.86	2003 May 23	120	33	1
2MASS J1754544+164920	J17545447+1649196	···	T5.5	T6.0	15.76	0.97	2006 Jun 01	120	38	23
WISE J175510.28+180320.2	J17551028+180320.2	···	T2	T1.0	16.02	0.00	2013 Jun 18	75	39	57
2MASS J17561080+2815238	J17561080+2815238	sdL1	L1pec	L1.0	14.71	0.90	2005 Oct 20	120	58	35
SDSS J175805.46+463311.9	J17580545+4633099	···	T6.5	T7.0	16.15	0.69	2004 Jul 23	120	18	9
2MASS J18000116-1559235	J18000116-1559235	L5.5	···	L3.0	13.43	1.45	2012 Jul 09	120	117	58
WISEP J180026.60+013453.1	J18002660+0134531	···	L7.5	L8.0	14.30	1.88	2011 Jun 22	75	201	38
2MASS J18064570+2923591	J18064570+2923591	M8:	···	M8.0	14.20	1.26	2010 Jul 07	120	153	58
2MASSI J1807159+501531	J18071593+5015316	L1.5	L1	L1.0	12.93	1.33	2003 Aug 12	75	119	23
							2005 Oct 16	120	124	23
WISE J180901.07+383805.4	J18090107+3838054	···	T7	T7.0	17.37	···	2011 Jun 29	75	5	45
							2011 Jul 28	120	3	51
WISE J180952.53-044812.5	J18095253-0448125	···	T0.5	T1.0	15.14	1.18	2012 Oct 14	150	39	61
							2012 Nov 14	75	39	50
SIMP J18115567+2728407	J18115567+2728407	···	L2.5pec	L1.0	16.19	1.31	2008 Sep 17	150	43	69

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J18131803+5101246	J18131803+5101246	···	L5	L5.0	15.88	1.49	2006 May 31	120	57	35
2MASS J18212815+1414010	J18212815+1414010	L4.5	L5 pec	L5.0	13.43	1.78	2005 Aug 10	120	172	24
2MASS J18244344+2937133	J18244344+2937133	···	M5	M6.0	15.93	0.36	2003 May 23	120	49	1
LSR 1826+3014	J18261131+3014201	M8.5	d/sdM8.5	M7.0	11.66	0.85	2003 May 21	120	296	1
							2004 Sep 09	120	163	58
2MASS J18283572-4849046	J18283572-4849046	···	T5.5	T6.0	15.18	-0.01	2003 Sep 18	120	10	1
2MASS J18284076+1229207	J18284076+1229207	M8	M7.5pec	M7.0	14.70	1.04	2005 Sep 08	120	100	35
							2008 Aug 28	120	107	35
WISE J183058.56+454257.4	J18305856+4542574	···	L9	L9.0	18.75	3.38	2010 Sep 12	120	29	41
SDSS J183929.17+442438	J18392917+442438	M9	···	M8.0	13.43	1.08	2008 Nov 04	120	135	58
WISE J185215.76+353716.7	J18521576+3537167	···	T7	T7.0	16.50	-0.58	2010 May 25	120	8	41
2MASS J18530004-4133275	J18530004-4133275	···	d/sdM5/7	M6.0	15.68	0.58	2003 Sep 18	120	35	1
2MASS J19010601+4718136	J19010601+4718136	···	T5	T5.0	15.86	0.22	2003 May 21	120	34	1
DENIS J19013910-3700170	J19013910-3700170	M8	···	L7.0	14.26	1.96	2013 Apr 24	120	95	58
WISE J190624.74+450807.1	J19062474+4508071	···	T6	T6.0	16.32	0.21	2010 Nov 17	120	20	41
WISE J19064847+4011068	J19064847+4011068	L1	L1	L0.0	13.08	1.31	2011 Apr 19	120	245	40
VB 10	J19165762+0509021	M8 V	···	M8.0	9.910	1.14	2003 Sep 19	120	202	1
							2007 Jul 04	120	450	58
2MASS J19233810-3308410	J19233810-3308410	M7	···	M8.0	13.27	1.04	2012 Sep 27	120	179	58
WISE J192841.35+235604.9	J19284135+2356049	···	T6	T6.0	14.34	0.25	2011 Sep 11	120	135	51
2MASS J19285196-4356256	J19285196-4356256	L4	···	L3.0	15.20	1.74	2008 Sep 08	120	62	32
DENIS JJ1934511-184134	J1934511-184134	M8.5	···	M8.0	14.28	1.15	2013 Oct 23	120	107	58
2MASS J19355595-2846343	J19355595-2846343	M9	M9 vlg	L0.0	13.95	1.24	2009 Jul 02	120	141	47
2MASS J19415295-0208446	J194152951-02084461	···	sdM8	M5.0	14.62	0.63	2015 Jun 27	150	108	66
2MASS J19445221-0831036	J19445221-0831036	···	M6	M6.0	15.81	0.42	2003 Sep 17	120	57	1
LEHPM 2-90	J19453495-2557190	···	M9	M7.0	12.35	0.84	2006 Sep 02	120	238	58
WISE J195113.62-331115.7	J19511362-3311157	···	L1 pec?	L1.0	15.71	1.20	2011 Jul 23	120	42	53
WISE J195311.04-022954.7	J19531104-022954.7	···	L2 pec (blue)	L1.0	15.64	0.00	2013 Jun 19	75	38	57
2MASS J19561542-1754252	J19561542-1754252	M8	L0+/-1	M8.0	13.75	1.10	2007 Sep 16	120	85	58
2MASS J20025073-0521524	J20025073-0521524	L6	L4 beta	L7.0	15.32	1.90	2005 Oct 15	120	75	23
							2007 Jul 04	120	41	58
							2008 Sep 08	120	105	58
2MASS J20033545+1158552	J20033545+1158552	···	M5.5	M6.0	15.81	0.84	2006 Jun 01	120	28	35

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
WISE J200804.71-083428.5	J20080471-0834285	···	T5.5	T5.0	16.37	0.71	2011 Sep 11	120	17	51
DENIS J20131080-1242440	J20131084-1242452	L1.5	···	L1.0	14.67	1.37	2013 Oct 22	120	74	58
2MASS J20135152-2806020	J20135152-2806020	M9	L0	L0.0	14.24	1.30	2009 Jul 02	120	118	47
2MASS J20263647+0439400	J20263647+0439400	M9:	···	M9.0	14.16	1.23	2009 Jun 28	120	136	58
SDSS J202820.32+005226.5	J20282035+0052265	L3	···	L2.0	14.30	1.51	2003 May 23	120	182	1
WISE J203042.79+074934.7	J20304279+0749347	···	T1.5	T1.0	14.23	0.91	2011 Sep 11	120	214	51
							2012 Sep 20	75	44	50
2MASS J20343769+0827009	J20343769+0827009	L1	···	L1.0	14.46	1.38	2007 Nov 13	120	93	32
							2008 Jul 29	120	116	32
2MASS J2035203-311008	J2035203-311008	M7	···	M7.0	13.19	1.03	2010 Jul 07	120	191	58
2MASS J20360316+1051295	J20360316+1051295	L3	···	L2.0	13.95	1.50	2008 Jul 29	120	209	32
LSR 2036+5059	J20362186+5059503	sdM7.5	···	M5.0	13.61	0.68	2003 Sep 18	120	268	1
LHS 3566	J20392378-2926335	M6 V	···	M7.0	11.36	0.99	2003 May 22	120	69	1
WISE J204027.24+695923.7	J20402724+695923.7	···	sdM9	M7.0	13.72	0.60	2013 Dec 28	75	66	57
2MASS J20414283-3506442	J20414283-3506442	L2:	···	L2.0	14.89	1.49	2008 Sep 08	120	67	58
SDSS J204317.69-155103.4	J20431769-1551031	···	L9	L9.0	16.63	1.22	2008 Jul 12	120	25	32
WISE J204356.42+622049.0	J20435642+6220490	···	T1.5	T1.0	15.60	1.18	2012 May 28	120	28	51
2MASS J20454302-1411312	J204543029-14113126	···	usdM5	M3.0	15.11	0.54	2015 Jun 27	150	52	66
SDSS J204724.7+142152	J2047247+142152	M7.5	···	M8.0	13.04	1.16	2008 Nov 03	120	10	58
SDSS J204749.61-071818.3	J20474959-0718176	···	T0:	L9.0	16.95	1.96	2008 Jul 13	120	35	32
2MASS J20491972-1944324	J20491972-1944324	M7.5 V	···	M8.0	12.85	1.07	2003 Sep 19	120	180	1
2MASS J20494090+1140068	J20494090+1140068	···	M7.5	M7.0	16.26	1.30	2003 Sep 17	120	37	1
WISEA J205202.06-204313.0	J20520174-2043119	···	L8.0	L8.0	16.81	2.01	2015 Jun 27	93	27	64
LEHPM 2-381	J20522811-4758362	M8	M8	M8.0	12.94	1.06	2004 Sep 06	120	173	58
2MASSI J2054358+151904	J20543585+1519043	L1:	···	L0.0	16.37	1.39	2009 Jun 28	120	56	58
2MASSI J2057153+171515	J20571538+1715154	L1.5	···	L0.0	15.97	1.47	2009 Jun 28	120	61	58
2MASSI J2057540-025230	J20575409-0252302	L1.5	L1.5	L1.0	13.12	1.40	2003 May 23	120	232	1
							2003 Sep 05	75	136	23
2MASS J20575592-0050060	J20575592-0050060	M9	···	M8.0	14.97	1.20	2009 Jun 29	120	110	58
2MASSI J2104149-103736	J21041491-1037369	L2.5	···	L2.0	13.84	1.47	2003 Sep 05	75	52	32
2MASS J21050130-0533505	J210501307-05335057	···	M7.0	M7.0	16.42	1.23	2011 Aug 03	150	61	60
2MASSI J2107316-030733	J21073169-0307337	L0	···	L1.0	14.20	1.32	2003 May 23	120	137	1
2MASS J21075409-4544064	J21075409-45440639	L0:	···	L2.0	14.92	1.53	2013 Aug 14	120	43	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J21100889+2132483	J21100889+2132483	···	M8	M8.0	15.94	0.65	2003 Sep 17	120	52	1
2MASS J21111559-0543437	J211115594-05434378	···	L0.0	L0.0	16.09	1.16	2011 Aug 03	150	52	60
2MASS J21115335-0644172	J211153359-06441724	···	M9.0	M9.0	16.90	1.44	2011 Aug 02	150	36	60
2MASS J21163374-0729200	J21163374-0729200	···	L6	L6.0	17.20	2.22	2007 Aug 26	120	48	39
PSO J319.3102-29.6682	J21171444-2940052	···	T0.0	T0.0	15.60	1.45	2012 Sep 20	150	21	61
WISE J211807.07-321713.5	J21180707-321713.5	···	L1.5	L1.0	15.45	1.36	2013 Aug 25	75	34	57
HB 2115-4518	J2118317-450552	M8.5	···	M8.0	13.43	1.06	2008 Jul 14	120	117	58
SDSS J211846.77-001044.6	J21184677-00104469	L1	···	L1.0	16.20	1.13	2012 Sep 27	120	38	58
2MASS J21203387-0747208	J212033877-07472086	···	L2.0	L2.0	16.82	1.96	2011 Aug 02	150	58	60
SDSS J212033.89+102159	J21203389+102159	M8	···	M8.0	13.54	1.12	2008 Nov 03	120	108	58
LSR 2122+3656	J21225635+3656002	esdM5	···	M4.0	13.71	0.60	2003 Sep 18	120	263	1
2MASS J21233110-2345180	J21233110-2345180	M7.5	···	M8.0	13.58	1.04	2013 Jul 17	75	118	58
WISE J212354.78-365223.4	J21235478-365223.4	···	L1.5	L2.0	15.38	1.40	2013 Aug 25	75	31	57
SDSS J212413.89+010000.3	J21241387+0059599	···	T5	T5.0	16.03	-0.11	2004 Jul 23	120	25	8
							2005 Aug 11	120	14	5
2MASS J21243864+1849263	J212438650+18492632	···	T0.0	T0.0	17.03	1.67	2013 Jun 06	150	37	60
2MASS J21263403-3143220	J21263403-3143220	M9	···	M8.0	13.47	1.10	2009 Jun 28	120	222	58
HB 2124-4228	J2127261-421518	M7.5	···	M8.0	13.32	1.14	2008 Jul 14	120	113	58
HB 2126-4459	J2130086-444627	M8.5	···	M8.0	14.32	1.15	2008 Jul 14	120	79	58
2MASSW J2130446-084520	J21304463-08452049	L1.5	···	M8.0	14.14	1.32	2006 Sep 01	120	127	58
							2006 Sep 02	120	131	58
							2008 Jul 13	120	202	58
							2008 Sep 09	120	148	58
							2012 Sep 27	120	159	58
							2012 Oct 27	120	122	58
2MASS J21321145+1341584	J21321145+1341584	L6	···	L7.0	15.80	1.96	2005 Oct 17	120	73	12
SDSS J213240.36+102949.4	J21324036+1029494	···	L4.5+/-1	L5.0	16.38	1.62	2012 Oct 27	120	37	58
SDSS J213307.94+232159	J21330794+232159	M9.5	···	M8.0	13.74	1.18	2008 Nov 04	120	105	58
SDSS J213435.61+240408	J21343561+240408	M8	···	M8.0	13.57	1.17	2008 Nov 04	120	107	58
2MASS J21371044+1450475	J21371044+1450475	L2	···	L1.0	14.13	1.32	2008 Sep 08	120	157	58
DENIS J21391360-3529500	J21391360-3529500	L0	···	L1.0	14.47	1.11	2013 Aug 14	120	56	58
2MASS J21392224+1124323	J213922242+11243238	···	M8.0	M8.0	16.55	1.06	2012 Jul 15	150	16	60
2MASS J21392676+0220226	J21392676+0220226	···	T1.5	T2.0	15.26	1.68	2003 Sep 03	75	10	8

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
							2004 Sep 06	120	159	8
2MASS J21403907+3655563	J21403907+3655563	···	M8 pec	M8.0	15.61	0.93	2006 May 31	120	28	35
SDSS J214046.55+011259.7	J21404654+0112594	L3	···	L5.0	15.89	1.47	2008 Sep 08	120	51	58
2MASS J21420580-3101162	J21420580-3101162	L3	···	L2.0	15.84	1.88	2008 Sep 08	120	64	32
							2010 Jul 07	120	69	58
SIMP J21430506-1544394	J21430506-1544394	···	M8	M8.0	16.40	1.01	2008 Sep 19	150	31	69
HN Peg B	J21442847+1446077	···	T2.5	T3.0	15.86	0.74	2006 Jun 16	0	55	15
SDSS J214527.82-073434.2	J21452782-0734342	M9	···	M9.0	15.59	1.28	2009 Nov 04	120	65	58
2MASS J21472764+0101040	J21472764+0101040	M9	···	L5.0	14.57	1.10	2008 Mar 25	75	59	39
							2009 Jun 28	120	105	58
2MASS J21481628+4003593	J21481633+4003594	L6	L6.5pec	L7.0	14.15	2.38	2005 Sep 08	120	340	24
							2005 Sep 09	120	223	58
2MASS J21483083+0020540	J21483083+0020540	M9	···	M8.0	15.46	1.15	2009 Jun 28	120	52	58
SDSS J214956.55+060334	J21495655+060334	M9	···	M8.0	13.34	1.17	2008 Nov 03	120	144	58
2MASS J21512543-2441000	J21512543-2441000	L3	L4p	L3.0	15.75	2.10	2006 Aug 21	120	73	23
2MASS J21513839-4853542	J21513839-4853542	···	T4	T4.0	15.73	0.30	2004 Sep 06	120	31	8
2MASS J21513979+3402444	J21513979+3402444	···	L7 pec	L8.0	16.70	1.72	2008 Aug 28	120	43	35
SDSS J215339.77+295005	J21533977+295005	M9	···	M8.0	13.94	1.17	2008 Nov 03	120	80	58
2MASS J21542494-1023022	J21542494-1023022	···	T4.5	T4.0	16.42	-0.62	2006 Aug 17	120	28	14
2MASS J21543318+5942187	J21543318+5942187	···	T5	T5.0	15.66	0.32	2006 Nov 17	120	19	2
2MASS J21555848+2345307	J21555848+2345307	···	L2	L2.0	15.83	1.57	2008 Sep 19	150	68	69
2MASS J21580457-1550098	J21580457-1550098	L4:	···	L4.0	15.04	1.85	2006 Sep 01	120	76	58
							2007 Sep 27	120	4607	35
DENIS-P J220002.05-303832.9A	J22000201-3038327	L0	M9	M9.0	14.05	1.22	2004 Sep 07	120	73	9
DENIS-P J220002.05-303832.9B	J22000201-3038327	L0	L0	M9.0	14.36	1.27	2004 Sep 07	120	80	4
2MASS J22021302-0228558	J22021302-0228558	···	M8.5	M8.0	15.33	1.21	2005 Sep 08	120	73	35
SIMP J22030176-0301107	J22030176-0301107	···	M9pec	M8.0	16.11	0.96	2008 Sep 17	150	35	69
2MASS J22044198-0036510	J22044198-0036510	M9	···	M8.0	15.73	1.24	2009 Jun 29	120	62	58
PSO J331.6058+33.0207	J22062535+3301146	···	T1.0	T1.0	16.66	0.91	2012 Sep 20	150	16	61
2MASSW J2206450-421721	J22064498-4217208	L2	···	L6.0	15.56	1.95	2008 Jul 14	120	70	58
							2013 Aug 01	93	75	62
2MASSW J2208136+292121	J22081363+2921215	L3gamma	L3.5 gamma	L4.0	15.80	1.65	2008 Nov 29	120	52	47
GRH 2208-2007	J2210499-195224	M7.5	···	M7.0	14.00	0.85	2008 Jul 14	120	138	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J22114470+6856262	J22114470+6856262	···	L2	L2.0	15.67	1.65	2005 Sep 08	120	37	58
2MASS J22120345+1641093	J22120345+1641093	M5 V	···	M5.0	11.43	0.88	2003 Sep 19	120	286	1
2MASS J22120703+3430351	J22120703+3430351	L5:	L6	L6.0	16.32	1.95	2003 Sep 04	75	42	32
							2008 Jul 12	120	66	32
SIMP J22130498+1255078	J22130498+1255078	···	M8.5:	M8.0	16.42	0.77	2009 Apr 29	150	10	69
2MASS J22134491-2136079	J22134491-21360789	L0gamma	L0 vlg	L2.0	15.38	1.62	2005 Oct 17	120	45	58
							2006 Sep 02	120	46	58
							2008 Aug 29	120	71	58
							2011 Sep 08	75	86	47
WISE J221354.68+091139.4	J22135468+0911394	···	T7	T7.0	17.04	0.95	2010 Aug 04	120	11	41
PSO J334.1193+19.8800	J22162862+1952481	···	T3.0	T3.0	16.59	0.31	2012 Aug 10	150	17	61
PSO J334.8034+11.2278	J22191281+1113401	···	L5.0	L5.0	16.74	1.92	2012 Nov 07	150	43	61
WISE J222219.93+302601.4	J22221993+3026014	···	L9	L8.0	16.55	1.37	2013 Oct 23	120	40	58
2MASS J22225588-4446197	J22225588-4446197	···	M8	M8.0	14.55	1.11	2006 Aug 28	120	101	35
SN2009ip	J22230843-2857082	SN Type IIn	···	···	···	···	2012 Sep 27	120	203	52
WISE J222409.64-185242.1	J22240964-185242.1	···	M8	M8.0	14.54	1.02	2013 Aug 25	75	61	57
2MASSW J2224438-015852	J22244381-0158521	L4.5	L3.5	L3.0	14.07	2.05	2003 Sep 05	75	168	32
WISE J222623.05+044004.0	J22262305+0440040	···	T8.5	T8.0	17.02	···	2010 Jul 18	120	8	41
2MASS J22270083-1231482	J22270083-1231482	···	M5.5	M6.0	15.68	0.36	2003 Sep 17	120	47	1
PSO J336.9036-18.9148	J22273687-1854531	···	L7.0	L7.0	17.00	1.75	2013 Jul 13	150	31	61
2MASS J22282889-4310262	J22282889-4310262	···	T6	T6.0	15.66	0.37	2003 Sep 17	120	10	1
LHS 523	J22285440-1325178	M6.5	···	M6.0	10.77	0.92	2007 Sep 16	120	184	58
PSO J337.4314+16.4215	J22294360+1625165	···	L0.0	L0.0	17.02	1.17	2012 Nov 08	150	19	61
WISEA J223343.53-133140.9	J22334328-1331411	···	T2.0	T2.0	16.45	0.96	2015 Jul 19	93	19	64
2MASS J22341394+2359559	J22341394+2359559	M9.5 V	···	M9.0	13.15	1.31	2003 Sep 19	120	225	1
2MASPJ2234330+291850	J2234331+291849	M8:	···	M8.0	14.04	1.08	2008 Jul 12	120	154	58
2MASS J22355013+1227370	J22355013+1227370	M9	···	M8.0	15.21	1.17	2009 Jun 30	120	70	58
WISE J223617.59+510551.9	J22361759+5105519	···	T5.5	T5.0	14.58	0.13	2012 Oct 07	75	63	50
WISE J223729.52-061434.4	J22372952-0614344	···	T5	T5.0	17.18	0.13	2010 Jul 14	120	6	41
2MASSI J2238074+435317	J22380742+4353179	L1.5	···	L1.0	13.84	1.32	2009 Nov 07	120	119	58
							2010 Jul 07	120	192	58
Gliese 866AB	J22383372-1517573	M5 V	···	M6.0	6.550	1.02	2004 Jul 24	120	335	23
WISE J223937.55+161716.1	J22393755+1617161	···	T3	T3.0	16.08	1.19	2010 Aug 17	120	50	41

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J22425317+2542573	J22425317+2542573	L3	L	L3.0	14.81	1.76	2003 Aug 12	75	8	32
							2008 Jul 12	120	146	32
SDSS J22434553-08215302	J22434553-08215302	M8	···	M8.0	15.43	1.14	2013 Jul 17	75	49	58
2MASSW J2244316+204343	J22443167+2043433	L6.5	L7 beta	L7.0	16.48	2.45	2005 Sep 09	120	95	24
2MASS J22453832-0722060	J22453832-0722060	···	M7pec	M5.0	16.11	0.73	2003 Sep 17	120	26	1
2MASS J22465014-0643357	J22465014-0643357	···	M5	M6.0	15.50	0.82	2003 Sep 17	120	72	1
2MASS J22483513+1301453	J224835135+13014534	···	L1.0	L1.0	16.82	1.20	2012 Jul 15	150	16	60
SIMP J22484809-0126570	J22484809-0126570	···	L1.5pec	L1.0	16.54	0.87	2008 Sep 18	150	27	69
PSO J342.3797-16.4665	J22493109-1627594	···	T0.0	L5.0	16.12	1.29	2008 Sep 18	150	47	69
							2012 Nov 07	150	44	61
SDSS J225003.72+143046.7	J22500372+1430467	M9	···	M8.0	14.94	1.22	2009 Nov 04	120	77	58
							2009 Nov 07	120	106	58
BRLT 317	J225016392+08082248	···	L3.5pec	T0.0	15.50	0.99	2008 Sep 18	250	70	69
2MASSI J2254188+312349	J22541892+3123498	···	T4	T4.0	15.26	0.36	2003 Sep 18	120	67	1
SIMP J22543828+1640488	J22543828+1640488	···	L1	L1.0	15.88	1.63	2008 Sep 18	150	79	69
2MASSI J2254519-284025	J22545194-2840253	L0.5	L0.5	L1.0	14.13	1.18	2008 Jul 14	120	161	58
SDSSp J225529.09-003433.4	J22552907-0034336	L0:	···	M9.0	15.65	1.21	2008 Sep 07	120	60	58
WISE J225540.75-311842.0	J22554075-3118420	···	T8	T8.0	17.34	···	2010 Jul 19	120	6	41
ULAS J22585405+0113512	J22585405+0113512	M9	···	M8.0	13.91	1.01	2013 Aug 14	120	63	58
SDSS J225913.88-005158.2	J22591388-0051581	L2	···	L2.0	16.36	1.71	2009 Jun 29	120	56	58
PSO J344.8146+20.1917	J22591551+2011299	···	L6.0	L6.0	16.58	1.73	2012 Nov 08	150	36	61
WISE J230133.32+021635.0	J23013332+0216350	···	T6.5	T6.0	16.36	···	2011 Sep 11	120	10	51
2MASS J23023319-0935188	J230233200-09351889	···	M8.0	M8.0	16.80	···	2012 Jul 15	150	10	60
WISEA J230329.45+315022.7	J23032925+3150210	···	T2.0	T2.0	16.22	0.78	2008 Sep 17	150	39	69
							2015 Jun 27	93	28	64
2MASS J2306292-050227	J2306292-050227	M8	···	M8.0	11.35	1.06	2003 Sep 05	75	133	68
SDSS J230809.9-313122	J2308099-313122	M7	···	M7.0	13.62	1.04	2008 Nov 04	120	93	58
DENIS J2308113-272200	J2308113-272200	L1.5	···	L1.0	14.66	1.33	2013 Sep 03	120	136	58
2MASS J23092857+3246175	J23092857+3246175	···	M8	M8.0	15.52	1.29	2005 Oct 18	120	51	35
SSSPM J2310-1759	J23101846-1759090	L0:	L1	L1.0	14.38	1.41	2008 Jul 14	120	121	58
PSO J348.8808+06.2873	J23153139+0617142	···	L2.0	L2.0	15.86	1.80	2007 Nov 13	120	50	67
							2012 Sep 20	150	47	61
SDSS J231725.15-005433.6	J23172515-0054336	M9	···	M8.0	15.68	0.94	2012 Sep 27	120	74	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASS J23174712-4838501	J23174712-4838501	L4 pec	L5 gamma	L5.0	15.15	1.97	2006 Sep 01	120	82	35
WISE J231939.14-184404.4	J23193914-1844044	···	T7.5	T7.0	17.43	1.42	2010 Aug 17	120	2	41
2MASS J2320292+412341	J2320292+412341	L1	···	L0.0	14.59	1.39	2003 Aug 12	75	28	58
							2008 Sep 08	120	125	58
2MASS J23211254-1326282	J23211254-1326282	···	L1	L0.0	14.50	1.36	2003 Sep 04	75	29	58
							2008 Jul 12	120	95	58
							2008 Sep 08	120	145	58
SDSS J232136.11-002819.1	J23213611-0028191	M9	···	M8.0	15.48	1.04	2009 Nov 04	120	57	58
WISE J232219.45-140726.2	J23221945-140726.2	···	L1 pec (blue)	M8.0	15.99	0.00	2008 Sep 18	150	44	69
							2013 Aug 25	75	34	57
SDSS J232246.84-313323	J23224684-313323	L0:	···	L1.0	13.58	1.25	2006 Aug 28	120	181	58
							2008 Nov 04	120	73	58
SDSS J232313.4-024435	J2323134-024435	M8.5	···	M8.0	13.58	1.10	2008 Nov 03	120	107	58
2MASS J23254530+4251488	J23254530+4251488	L8	···	L8.0	15.49	1.73	2003 Aug 12	75	28	32
2MASS J2325560-025950	J2325560-025950	L3:	···	L2.0	15.96	1.85	2003 Sep 03	75	92	32
2MASS J23270985+2341364	J23270985+2341364	···	M7.5e	M7.0	15.99	0.59	2003 Sep 17	120	23	1
2MASS J23271573+1517310	J232715731+15173103	L5	L3.5:	L4.0	16.20	1.52	2008 Sep 19	150	58	69
WISE J232728.74-273056.6	J23272874-2730566	···	L9	T0.0	16.68	1.93	2010 Sep 12	120	41	41
2MASS J23290437+0329113	J232904372+03291137	···	M6.0	M6.0	11.11	0.92	2012 Oct 26	93	681	62
2MASS J23294790-1607550	J23294790-1607551	M9.5	M9	M8.0	13.40	1.13	2007 Jul 04	120	88	35
2MASS J23302258-0347189	J23302258-0347189	L1:	···	L1.0	14.48	1.35	2008 Jul 14	120	148	58
LSPM J2331+4607N	J23311807+4607310	···	d/sdM7	M6.0	15.92	0.74	2005 Sep 07	120	47	58
2MASS J23312378-4718274	J23312378-4718274	···	T5	T6.0	15.66	0.27	2003 Sep 17	120	10	1
2MASS J23312935+1552220	J23312935+1552220	L0	···	L0.0	15.06	1.06	2009 Jun 30	120	98	58
SDSS J233224.38-005025	J23322438-005025	M8	···	M8.0	13.65	1.04	2008 Nov 03	120	99	58
SIMP J23324336-1249383	J23324336-1249383	···	L0.5pec	L1.0	16.56	1.06	2008 Sep 19	150	24	69
SDSS J233350.76-000011.3	J23335076-0000113	M9	···	M8.0	15.52	0.98	2009 Nov 07	120	45	58
2MASS J23335838+0050110	J23335838+0050110	M9	···	M9.0	15.01	1.17	2009 Jul 01	120	43	58
2MASS J23343177-1509294	J23343177-1509294	···	M8.5	M8.0	15.06	1.13	2005 Sep 09	120	76	35
SDSS J23352642+0817213	J23352642+0817213	L0	···	L1.0	14.72	1.34	2012 Oct 24	120	122	58
2MASS J23352734+4511442	J233527340+4511442	···	L7.0	L7.0	16.83	2.18	2012 Nov 08	150	42	61
2MASS J23363834+4523306	J23363834+4523306	···	M8	M8.0	15.99	0.35	2003 Sep 17	120	24	1
SDSS J23371664-09332480	J23371664-09332480	M8	···	M8.0	13.41	1.13	2013 Aug 14	120	189	58

Table 1—Continued

Source	Designation	Spectral Type			2MASS		Date	$\lambda/\Delta\lambda$	SNR	Ref[b]
		Opt	NIR	SpeX[a]	J	$J-K_s$				
2MASSI J2339101+135230	J23391025+1352284	···	T5	T5.0	16.24	0.09	2004 Jul 24	120	28	8
2MASS J23392527+3507165	J23392527+3507165	L3.5	···	L6.0	15.36	1.77	2003 Sep 04	75	53	32
WISE J234026.61-074508.1	J23402661-0745081	···	T7	T6.0	16.54	0.27	2008 Sep 17	150	8	69
							2010 Jul 14	120	15	41
2MASS J2341286-113335	J2341286-113335	M8	···	M8.0	13.55	1.00	2010 Jul 07	120	182	58
WISE J234228.98+085620.2	J23422898+0856202	···	T6.5	T7.0	16.37	-0.73	2011 Sep 11	120	12	51
2MASS J23440624-0733282	J23440624-0733282	L4.5	···	L5.0	14.80	1.57	2009 Jun 29	120	110	58
2MASS J23443744-0855075	J234437450-08550758	···	M9.0	M9.0	16.77	···	2011 Aug 02	150	40	60
2MASS J23453903+0055137	J23453903+0055137	M9	···	M8.0	13.77	1.19	2008 Jul 14	120	166	58
SDSS J234654.7-315353	J2346547-315353	M8	···	M8.0	13.28	1.08	2008 Nov 04	120	58	58
NLTT 57956	J23470713+0219127	···	d/sdM7	M5.0	13.61	0.79	2007 Oct 12	120	198	35
2MASS J23480816+4052343	J23480816+4052343	···	M7.5	M7.0	16.11	1.00	2003 Sep 17	120	24	1
WISE J234841.10-102844.1	J23484110-1028441	···	T7	T7.0	16.55	0.57	2010 Jul 14	120	10	41
2MASS J23512200+3010540	J23512200+3010540	L5.5	L5 beta	L6.0	15.78	1.76	2005 Sep 08	120	79	35
2MASS J23515044-2537367	J23515044-2537367	M8	···	M8.0	12.47	1.20	2004 Nov 08	120	121	23
LEHPM 1-6333	J23520481-2208032	···	M9.5	M8.0	12.71	0.75	2006 Sep 03	120	269	23
2MASS J2352050-110043	J2352050-110043	M7	···	M8.0	12.84	1.10	2010 Jul 07	120	317	58
2MASS J23531922+3656457	J23531922+3656457	···	M8.5	M9.0	15.62	1.35	2006 Aug 17	120	63	35
DENIS-P J2353-0833	J2353594-083331	M8.5	···	M8.0	13.03	1.10	2010 Jul 07	120	241	58
WISE J235408.36+551854.5	J23540836+551854.5	···	M8 pec (blue)	M7.0	13.39	0.97	2013 Dec 26	75	81	57
LEHPM 1-6443	J23540957-3316220	M8.5	M8	M8.0	13.05	1.17	2006 Sep 03	120	228	23
DENIS J23545990-1852210	J23545990-1852210	L2	···	L1.0	14.18	1.14	2013 Aug 14	120	139	58
SSSPM J2356-3426	J23561081-3426044	M9.0	L0.5	M8.0	12.95	0.98	2007 Sep 16	120	96	58
2MASSI J2356547-155310	J23565477-1553111	···	T5.5	T5.0	15.82	0.05	2004 Jul 24	120	28	8
WISE J235716.49+122741.8	J23571649+1227418	···	T6	T6.0	16.10	···	2011 Aug 25	120	13	51
SSSPM J2400-2008	J23595762-2007394	M9.5	L1	M8.0	14.38	1.13	2008 Jul 14	120	149	58

[a]Near-infrared classification from SpeX data based on index method described in **?**.

[b]Citation for data.

[c]Original data did not contain uncertainty array so no signal-to-noise ratio could be calculated.

References. — (1) **?**; (2) **?**; (3) **?**; (4) **?**; (5) **?**; (6) **?**; (7) **?**; (8) **?**; (9) **?**; (10) **?**; (11) **?**; (12) **?**; (13) **?**; (14) **?**; (15) **?**; (16) **?**; (17) **?**; (18) **?**; (19) **?**; (20)

?; (21) ?; (22) ?; (23) ?; (24) ?; (25) ?; (26) ?; (27) ?; (28) ?; (29) ?; (30) ?; (31) ?; (32) ?; (33) ?; (34) ?; (35) ?; (36) ?; (37) ?; (38) ?; (39) ?; (40) ?; (41) ?; (42) ?; (43) ?; (44) ?; (45) ?; (46) ?; (47) ?; (48) ?; (49) ?; (50) ?; (51) ?; (52) ?; (53) ?; (54) ?; (55) ?; (56) ?; (57) ?; (58) ?; (59) ?; (60) ?; (61) ?; (62) ?; (63) ?; (64) ?; (65) ?; (66) ?; (67) ?; (68) ?; (69) ?