Table 2. Near-infrared photometry of ISO-AGB variables 1

GCVS4	IRAS	Type	Phase	Chem.	JD	J	H	K	L′	pub.
VY Cas	00484+6238	SRb		O	2450406.96	2.40	1.50	1.16	0.91	
					2450709.13	2.43	1.49	1.13	0.89	
R For	02270−2619	M	0.73	C	2450407.95	4.22	2.69	1.39	0.00	
			0.49		2450708.24	4.56	2.93	1.57	0.04	
RV Cam	04265+5718	SRb		O	2447873.54	1.83	0.86	0.52	0.19	SRIIa
					2450408.11	1.78	0.85	0.53	0.30	
					2450690.19	2.00	1.07	0.70		
					2450708.21	1.94	1.01	0.67	0.38	
					2450907.86	1.82	0.84	0.50	0.25	
Z Cnc	08196+1509	SRb		O	2448290.17	2.49	1.56	1.21	0.92	SRIIa
					2449850.91	2.32	1.43	1.13	0.87	
CW Cnc	09057+1325	Lb		O	2450907.90	1.34	0.44	0.10	0.27	
					2451329.88	1.33	0.48	0.12	-0.26	
RT UMa	09149+5136	Lb		C	2449854.90	4.93	3.86	3.25	2.56	LBI
					2451291.94	4.45	3.49	3.01		
Z Sex	10083+0248	Lb		O	2449854.92	4.89	4.01	3.78	3.45	LBI
					2450947.94	9.64	9.17	9.07		
RW LMi	10131+3049	SRa		C	2447648.42	7.36	4.76	2.62	-0.83	SRIIa
					2451294.00	6.14	3.63	1.44		
					2451329.94	6.51	3.99	1.77	-1.46	
IY Hya		Lb:		C	2451292.96	5.98	3.81	2.06		
					2451330.91	5.42	3.43	1.74	-0.68	
CV Leo	11514+2046	Lb		O	2450498.17	6.19	5.44	5.26		
					2450946.90	6.21	5.43	5.26	4.86	
					2450985.87	6.11	5.34	5.24	5.55	
					2451328.91	6.25	5.45	5.26	4.97	
RW Vir	12046−0629	Lb		O	2450498.19	1.38	0.50	0.19		
					2450985.89	0.98	0.13	0.13	-0.19	
					2451328.93	1.34	0.45	0.16	-0.21	
UY CVn		Lb		O	2450498.20	4.86	4.03	3.78		
					2450946.92	4.90	4.05	3.79	3.57	
					2451328.94	4.98	4.12	3.86	3.57	
SS Vir	12226+0102	SRa		C	2447661.00	3.06	1.64	0.85	-0.20	SRIIa
					2448378.10	3.46	2.01	0.96	-0.16	SRIIa
					2451292.00	2.96	1.75	0.88		
					2451329.99	2.65	1.53	0.67	-0.16	
Y UMa	12380+5607	SRb		O	2449850.93	0.73	-0.19	-0.57	-1.03	
					2450946.94	0.75	-0.12	-0.51	-0.89	
					2450985.90	0.65	-0.23	-0.51	-0.89	
					2451328.96	1.13	0.24	-0.21	-0.56	
RU Vir	12447+0425	M	0.96	C	2451292.01	3.74	2.38	1.37		
			0.95		2451330.00	3.49	2.15	1.11	-0.61	
TT CVn	12570+3805	SRb		C	2451292.02	6.20	5.55	5.30		
					2451330.01	6.17	5.53	5.23	5.23	
SY CVn	13081+4718	Lb		O	2450498.22	3.48	2.68	2.31		
					2450946.96	3.52	2.70	2.34	2.00	
					2450985.91	3.46	2.65	2.36	2.07	
					2451328.99	3.69	2.90	2.52	2.17	
RX Boo	14219+2555	SRb		O	2449850.96	-0.56	-1.47	-1.87	-2.35	
SY CrB	15349+3244	Lb		O	2450498.24	3.72	2.87	2.56		
					2450946.98	3.74	2.88	2.58	2.35	
					2450985.93	3.77	2.94	2.60	2.39	
					2451329.00	3.83	2.97	2.67	2.49	
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Table 3. Near-infrared photometry of ISO-AGB variables 2

GCVS4	IRAS	Type	Phase	Chem.	JD	J	H	K	L′	pub.
V CrB	15477+3943	M	0.88	C	2450173.07	3.49	2.48	1.69		
			0.95		2450201.08	3.18	2.17	1.44		
			0.02		2450226.09	3.11	2.05	1.31		
			0.04		2450231.93	3.16	2.08	1.35	0.12	
			0.05		2450233.93	3.13	2.05	1.32	0.07	
			0.09		2450248.96	3.11	2.03	1.29	0.03	
			0.14		2450268.95	3.20	2.10	1.32	0.15	
			0.82		2450509.23	3.79	2.64	1.77	0.65	
			0.86		2450908.03	3.55	2.44	1.55	0.29	
			0.96		2450946.98	3.24	2.14	1.31	0.16	
			0.07		2450985.93	3.13	2.00	1.18	0.08	
			0.03		2451329.01	2.88	1.82	1.11	-0.03	
ST Her	15492+4837	SRb		O	2450498.25	0.60	-0.26	-0.65		
					2450947.00	0.58	-0.32	-0.67	-0.98	
					2450985.94	0.55	-0.34	-0.71	-0.98	
					2451329.03	0.65	-0.23	-0.56	-0.84	
RR Her	16028+5038	SRb		C	2451292.09	4.38	3.49	3.22		
					2451330.05	4.49	3.61	3.31	2.90	
NP Her	16150+2558	M		C	2451293.04	5.61	4.40	3.48		
					2451330.07	5.44	4.27	3.44	2.53	
g Her	16269+4159	SRb		O	2449851.06	-0.88	-1.76	-2.04	-2.34	
					2449997.86	-0.89	-1.78	-2.10		
					2450173.08	-0.80	-1.63	-1.94		
					2450201.09	-0.83	-1.66	-1.95		
					2450226.08	-0.87	-1.73	-2.02		
					2450231.94	-0.83	-1.68	-1.98	-2.24	
					2450248.00	-0.84	-1.69	-1.98	-2.24	
					2450248.99	-0.85	-1.70	-2.00	-2.28	
					2450268.98	-0.74	-1.64	-1.95	-2.17	
					2450297.92	-0.86	-1.69	-2.03	-2.29	
					2450306.99	-1.11	-1.91	-2.17	-2.37	
					2450498.26		-1.73	-2.02		
					2450626.08	-0.88	-1.72	-2.02	-2.36	
					2450660.00	-0.90	-1.81	-2.06	-2.34	
					2450660.98	-0.90	-1.77	-2.08		
					2450686.98	-0.89	-1.74	-2.05	-2.31	
					2450947.01	-0.89	-1.74	-2.04	-2.26	
					2450985.97	-0.80	-1.67	-2.05	-2.25	
					2451329.06	-0.85	-1.71	-2.00	-2.22	
AX Sco	16387−2700	SRb		O	2449854.09	2.06	1.12	0.80	0.47	
					2450948.03	2.57	1.66	1.24	1.02	
					2450985.98	1.65	0.77	0.89	0.43	
					2451329.07	2.11	1.15	0.83	0.26	
V380 Sco	16529−3014	SRa		O	2449851.11	4.72	3.80	3.56	3.35	
V438 Oph	17123+1107	SRb		O	2449852.08	1.89	1.01	0.66	0.23	
					2450708.86	1.83	0.94	0.57		
					2450948.01	1.85	0.91	0.56		
					2450985.99	1.86	0.96	0.53	0.19	
					2451329.09	1.76	0.86	0.51	0.15	
Z Oph	17170+0133	M	0.68	O	2449852.12	5.72	4.95	4.48	3.72	
V520 Oph	17197−2909	SRa		O	2449851.14	4.83	3.98	3.67	3.27	
TY Dra	17361+5746	Lb		O	2449854.16	2.28	1.36	0.99	0.69	LBI
					2450708.91	2.26	1.30	0.95	0.70	
					2450948.02	2.20	1.22	0.89	0.65	
					2450986.00	2.27	1.37	1.02	0.71	
					2451329.10	2.45	1.54	1.17	0.84	
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Table 4. Near-infrared photometry of ISO-AGB variables 3

GCVS4	IRAS	Type	Phase	Chem.	JD	J	H	K	L′	pub.
T Dra	17556+5813	M	0.44	C	2450173.17	4.59	3.03	1.73		
			0.74		2450201.13	4.55	3.00	1.68		
			0.81		2450232.01	4.37	2.88	1.59	0.04	
			0.90		2450269.06	3.82	2.37	1.24	-0.23	
			0.97		2450297.95	3.45	2.10	0.99	-0.44	
			0.72		2450626.10	4.45	2.99	1.68	0.17	
			0.80		2450659.04	4.31	2.84	1.55	0.10	
			0.80		2450660.01	4.38	2.85	1.62	0.15	
			0.80		2450661.04	4.25	2.81	1.55		
			0.86		2450685.94	3.92	2.53	1.33	-0.12	
			0.56		2450986.02	4.76	3.30	1.94	0.45	
			0.36		2451331.03	4.19	2.74	1.59	-0.03	
AO Sgr	18089−2952	SRb		O	2449851.16	3.09	2.17	1.84	1.52	
V851 Oph	18324+0701	SRb		O	2449852.14	3.93	3.00	2.66	2.32	
CZ Ser	18347−0241	Lb		O	2450707.94	2.53	1.42	0.99	0.62	
					2450948.12	2.51	1.33	0.93	0.58	
					2450986.03	2.54	1.40	0.97	0.58	
					2451331.11	2.57	1.46	1.02		
RW Sct	18537−1035	SRb		O	2449852.17	1.99	1.05	0.68	0.24	
R Aql	19039+0809	M	0.97	O	2450708.97	0.60	-0.22	-0.65	-1.25	
			0.72		2451331.12	0.39	-0.47	-0.90	-1.52	
T Sge	19194+1734	SRb		O	2447388.00	1.35	0.25	-0.17	-0.65	SRIIa
					2449852.16	1.32	0.32	-0.07	-0.52	
					2450708.98	1.19	0.21	-0.20		
					2451331.12	1.26	0.28	-0.12	-0.59	
AH Cyg	19588+4002	SRb		O	2448081.60	3.36	2.36	1.95	1.74	SRIIa
					2449852.18	3.25	2.31	1.97	1.67	
V584 Aql	20079−0146	Lb		O	2450709.02	2.05	1.14	0.77	0.46	
V499 Aql	20141−0716	SRa		O	2449855.16	3.79	2.92	2.57	2.28	
CZ Del	20312+0920	SRb		O	2449853.19	3.68	2.84	2.60	2.36	
V Cyg	20396+4757	M	0.86	C	2450659.15	3.19	1.50	0.13	-1.60	
			0.86		2450661.14	3.14	1.48	0.11		
			0.93		2450687.07	2.71	1.12	-0.19	-1.82	
W Cyg	21341+4508	SRb		O	2449594.00	-0.29	-1.15	-1.48	-1.75	SRIIb
					2449954.16	-0.35	-1.13	-1.44		
					2449996.91	-0.31	-1.09	-1.41	-1.57	
					2450042.93	-0.27	-1.08	-1.37		
					2450232.23	-0.14	-0.99	-1.31	-1.63	
					2450249.19	-0.16	-1.03	-1.36	-1.63	
					2450269.17	-0.15	-1.01	-1.38	-1.65	
					2450306.04	-0.18	-1.05	-1.34	-1.61	
					2450326.02	-0.16	-1.06	-1.37	-1.64	
					2450710.11	-0.16	-1.03	-1.35	-1.12	
SV Peg	22035+3506	SRb		O	2449594.07	0.77	-0.13	-0.49	-0.83	SRIIb
					2449954.16	0.70	-0.17	-0.55		
					2449997.89	0.81	-0.13	-0.53	-0.81	
					2450042.93	0.69	-0.19	-0.56		
					2450306.11	0.81	-0.16	-0.52	-0.84	
					2450326.05	0.74	-0.20	-0.57	-0.87	
					2450327.04	0.70	-0.21	-0.59	-0.87	
					2450407.90	0.77	-0.21	-0.56	-0.90	
					2450686.04	0.85	-0.07	-0.48	-0.89	
V571 Cas	23174+5941	Lb		C	2450691.00	10.21	7.84	5.78		
					2450707.07	10.11	7.77	5.74	3.28	
V353 Cas	23211+5553	SRa		C	2448086.68	4.68	3.46	2.76	2.13	SRIIa
					2450706.04	4.68	3.53	2.86		
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Table 5. Near-infrared photometry of ISO-AGB variables 4

GCVS4	IRAS	Type	Phase	Chem.	JD	J	H	K	L′	pub.
R Cas	23558+5106	M	0.69	O	2449954.18	-0.01	-0.86	-1.52		
			0.89		2450042.94	-0.34	-1.09	-1.67		
			0.92		2450055.96	-0.38	-1.20	-1.76	-2.59	
			0.96		2450074.92	-0.50	-1.29	-1.77		
			0.48		2450297.17	-0.05	-0.93	-1.58	-2.53	
			0.49		2450298.19	0.10	-0.80	-1.44	-2.38	
			0.50		2450306.17	0.12	-0.88	-1.48	-2.44	
			0.55		2450326.12	0.29	-0.67	-1.39	-2.31	
			0.55		2450327.10	0.30	-0.69	-1.41	-2.35	
			0.74		2450407.93	0.00	-0.91	-1.55	-2.48	
			0.40		2450686.12	-0.27	-1.14	-1.70	-2.56	