

APPENDIX A

STELLAR PARAMETERS FOR GJ3470

Table A.1: Table show the Stellar parameters for GJ3470.

Parameter	Unit	GJ3470	Reference
Spectral type	-	M1.5	R97 ¹
Distance, d	[pc]	25.2 ± 2.9	Lep05 ²
Stellar photometry	V [mag]	12.27 ± 0.02	R01 ³
	J [mag]	8.794 ± 0.019	Cu03 ⁴
	H [mag]	8.206 ± 0.023	Cu03 ⁴
	K [mag]	7.989 ± 0.023	Cu03 ⁴
Stellar absolute magnitudes	M_V [mag]	10.26 ± 0.57	
	M_K [mag]	5.98 ± 0.58	
Bolometric correction, BCK	[mag]	2.59	via Leg01 ⁵
Luminosity, L_*	[$L_\odot$]	0.029 ± 0.002	
Mass, M_*	[$M_\odot$]	0.45 ± 0.11	via D00 ⁶
Radius, R_*	[$R_\odot$]	0.42 ± 0.10	via B98 ⁷
Effective temperature, T_{eff}	[K]	3600 ± 200	via B98 ⁷
Galactic velocities, (U, V, W)	[kms^{-1}]	(+29, -12, -10)	
Age, τ	[Gyr]	0.3–3	

¹ R97:Reid et al. (1997)

² Lep05:Lépine and Shara (2005)

³ R01:Rapaport et al. (2001)

⁴ Cu03:Cutri et al. (2003)

⁵ Leg01:Leggett et al. (2001)

⁶ D00:Delfosse et al. (2000)

⁷ B98:Baraffe et al. (1998)

APPENDIX B

PHOTOMETRIC DATA OF GJ3470B

Table B.1: The table of Time (BJD) and intensity (%).

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6644.228505	1.000000	6644.336277	0.992019
6644.228864	0.998711	6644.336648	0.995222
6644.229234	0.996690	6644.348298	0.991106
6644.229605	1.008510	6644.348610	0.994947
6644.229964	0.994764	6644.348911	0.994489
6644.230334	0.998527	6644.349224	0.987916
6644.230693	0.999263	6644.349525	0.986552
6644.231063	0.998435	6644.349837	0.994214
6644.231422	1.005079	6644.350138	0.990649
6644.231792	0.999816	6644.350451	0.994397
6644.232151	1.001383	6644.350752	0.992567
6644.232522	1.004061	6644.351064	0.993208
6644.232880	1.001659	6644.351377	0.990832
6644.233251	0.998435	6644.351677	0.994489
6644.233610	1.003136	6644.351990	0.995681
6644.233980	1.005171	6644.352291	0.995130
6644.234339	1.001844	6644.352603	0.990923
6644.234709	1.007674	6644.352904	0.990467
6644.235068	0.999724	6644.353217	0.989464
6644.235438	1.006932	6644.353518	0.993390
6644.235797	1.002028	6644.353830	0.992110
6644.236168	0.996047	6644.354131	0.991380
6644.236526	1.001383	6644.354444	0.988826
6644.236897	1.004246	6644.354745	0.991654
6644.237256	0.997333	6644.355057	0.992202
6644.237626	1.007488	6644.355358	0.993116
6644.237985	1.003598	6644.355671	0.991288
6644.238355	1.001383	6644.355972	0.992476
6644.238726	1.002213	6644.356284	0.992476
6644.239084	1.000829	6644.356585	0.989920
6644.239455	1.000184	6644.356898	0.989373
6644.239814	1.002767	6644.357199	0.998619
6644.240184	0.999171	6644.357511	0.991014
6644.240543	1.004246	6644.357812	0.997241
6644.240913	0.999540	6644.358125	0.995956
6644.241272	0.999540	6644.358437	0.993940
6644.241642	1.008417	6644.358738	0.993940
6644.242001	1.006746	6644.359051	0.997057
6644.242372	1.001198	6644.359352	0.992476
6644.242730	0.999816	6644.359664	0.994397
6644.243101	1.002121	6644.359965	0.994031

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6644.243460	1.009067	6644.360278	0.992385
6644.243830	1.001106	6644.360578	0.990741
6644.244200	1.003506	6644.360891	0.988371
6644.244559	0.996965	6644.361192	0.986007
6644.244930	1.003136	6644.361504	0.992202
6644.245288	1.004616	6644.361805	0.990011
6644.245659	1.002028	6644.362118	0.994947
6644.246018	1.004893	6644.362419	0.995681
6644.246388	1.003506	6644.362731	0.995681
6644.246747	1.003044	6644.363032	0.995772
6644.247117	1.005171	6644.363345	0.994489
6644.247476	1.006468	6644.363646	0.992659
6644.247846	1.003598	6644.363958	0.988553
6644.248205	0.999448	6644.364259	0.997057
6644.248576	0.999355	6644.364572	0.988280
6644.248935	1.003968	6644.364873	0.995222
6644.249305	1.000461	6644.365185	0.995864
6644.249664	1.005079	6644.365486	0.998344
6644.250034	0.996965	6644.365799	0.995314
6644.250405	1.002305	6644.366111	0.993208
6644.250763	1.006375	6644.366412	1.000000
6644.251134	1.005356	6644.366725	0.993574
6644.251493	1.000645	6644.367026	0.998344
6644.251863	1.006190	6644.367338	0.996139
6644.252291	1.001014	6644.367639	0.991562
6644.252650	0.997884	6644.367952	0.990923
6644.253020	1.005727	6644.368252	0.998619
6644.253379	1.005449	6644.368565	0.993390
6644.253750	1.004708	6644.368866	0.997792
6644.254120	1.003136	6644.369178	0.988735
6644.254479	1.003229	6644.369479	0.991928
6644.254849	1.004893	6644.369792	0.998160
6644.255208	1.003783	6644.370093	0.992110
6644.255578	1.005727	6644.370405	0.993757
6644.255937	1.006283	6644.370706	0.993940
6644.256308	1.007488	6644.371019	0.998435
6644.257118	1.006746	6644.371320	0.990923
6644.258206	1.003968	6644.371632	0.995314
6644.258576	0.998527	6644.371933	0.991106
6644.258947	0.998344	6644.372246	0.992019
6644.259305	1.002028	6644.372547	0.994855
6644.259676	1.001106	6644.372859	0.994306
6644.260035	0.995405	6644.373160	0.995039
6644.260405	1.001198	6644.373473	0.994214
6644.260764	0.999540	6644.373785	0.989008
6644.261134	1.005264	6644.374086	0.993299
6644.261493	0.998895	6644.374399	0.993116
6644.261863	0.999632	6644.374700	0.991562
6644.262222	0.998711	6644.375012	0.997792
6644.262593	0.999448	6644.375313	0.992933
6644.262952	0.998895	6644.375626	0.992933
6644.263322	1.007488	6644.375927	0.999263

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6644.263681	0.997700	6644.376239	0.994031
6644.264051	1.004986	6644.376540	0.997057
6644.264410	1.002305	6644.376852	0.996323
6644.264780	1.001659	6644.377153	0.989737
6644.265139	1.005912	6644.377466	0.995405
6644.265510	1.000184	6644.377767	0.995589
6644.265868	0.998435	6644.378079	0.995864
6644.266239	0.999263	6644.378380	0.991197
6644.266598	1.001383	6644.378693	0.995589
6644.266968	1.001936	6644.378994	0.995222
6644.267327	1.002952	6644.379306	0.999724
6644.267697	1.000092	6644.379607	0.995130
6644.268068	0.999540	6644.379920	0.995314
6644.268426	1.006283	6644.380221	0.991380
6644.268797	1.001106	6644.380533	0.994764
6644.269156	1.001752	6644.380834	0.990467
6644.269526	0.997057	6644.381147	0.991197
6644.269885	1.000553	6644.381459	0.998987
6644.270255	1.003044	6644.381760	0.993482
6644.270614	0.998068	6644.382073	0.992293
6644.270984	1.002582	6644.382374	0.992202
6644.271343	0.997792	6644.382686	0.998160
6644.271714	1.005449	6644.382987	0.994855
6644.272072	1.005264	6644.383300	0.993299
6644.272443	1.001106	6644.383601	0.994947
6644.272802	0.999632	6644.383913	0.994489
6644.273172	1.004153	6644.384214	0.993940
6644.273531	1.000461	6644.384527	0.994397
6644.273901	1.000921	6644.384827	0.991106
6644.274260	1.000737	6644.385140	0.996047
6644.274630	0.994672	6644.385441	0.988371
6644.274989	1.002213	6644.385753	0.994672
6644.275360	1.002398	6644.386054	0.997424
6644.275718	0.998344	6644.386367	0.997608
6644.276089	1.003598	6644.386668	0.996782
6644.276459	0.998987	6644.386980	0.992659
6644.276818	1.008602	6644.387281	0.989646
6644.277188	1.003321	6644.387594	0.994855
6644.277547	1.001290	6644.387906	0.998895
6644.277918	0.997057	6644.388207	0.991928
6644.278276	1.004246	6644.388520	0.993390
6644.278647	0.997333	6644.388821	0.994214
6644.279006	0.997424	6644.389133	0.996598
6644.279376	1.000737	6644.389434	0.999908
6644.279735	1.000092	6644.391738	0.996782
6644.280105	1.001475	6644.392039	0.997516
6644.280464	0.996690	6644.392351	0.989373
6644.280834	1.002675	6644.392652	0.997149
6644.281193	0.999540	6644.392964	0.998803
6644.281564	1.000184	6644.393265	0.999263
6644.281922	1.003136	6644.393578	0.994855
6644.282293	1.004708	6644.393879	0.997516

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6644.282652	1.004986	6644.394191	0.999448
6644.283022	1.001659	6644.394492	0.994031
6644.283381	0.998527	6644.394805	1.002028
6644.283751	1.003968	6644.395106	0.999540
6644.284110	1.001567	6644.395418	0.998068
6644.284480	1.001383	6644.395719	0.995497
6644.284839	0.996323	6644.396032	0.997333
6644.285210	1.000368	6644.396344	0.994031
6644.285568	0.995405	6644.396645	0.995130
6644.285939	0.999908	6644.396958	0.995314
6644.286298	0.999816	6644.397259	0.993848
6644.286668	1.002859	6644.397571	0.996231
6644.287027	0.999355	6644.397872	1.003044
6644.287397	1.000645	6644.398185	1.006468
6644.287756	1.004153	6644.398486	1.001475
6644.288127	1.000737	6644.398798	0.998895
6644.288485	1.000184	6644.399099	0.997700
6644.288856	1.003136	6644.399412	1.001567
6644.289215	1.005079	6644.399713	0.997884
6644.289585	1.000553	6644.400025	1.000553
6644.289944	1.003321	6644.400326	1.005079
6644.290314	0.996873	6644.400639	0.992476
6644.290673	0.998803	6644.400939	0.994581
6644.291043	0.997149	6644.401252	1.006097
6644.291414	1.000461	6644.401553	1.005727
6644.291773	1.004801	6644.401865	1.001475
6644.292143	1.000829	6644.402166	0.994123
6644.292502	0.996047	6644.402479	1.004431
6644.292872	1.004431	6644.402780	1.002213
6644.293231	1.002490	6644.403092	1.003414
6644.293601	1.003783	6644.403405	0.995130
6644.293960	1.004431	6644.403706	1.003136
6644.294331	1.003229	6644.404018	1.001106
6644.294689	1.003691	6644.404319	1.000829
6644.295060	0.998068	6644.404632	0.999632
6644.295419	1.002767	6644.404933	1.006190
6644.295789	1.005356	6644.405245	1.001014
6644.296148	1.000829	6644.405546	0.994123
6644.296518	1.008510	6644.405859	0.998711
6644.29706	0.998435	6644.406160	1.003968
6644.297977	1.000645	6644.406472	1.003783
6644.298335	0.998803	6644.406773	1.005542
6644.298706	0.997792	6644.407086	0.995772
6644.299065	0.997700	6644.407387	0.998435
6644.299435	1.000921	6644.407699	1.004153
6644.299794	1.007767	6644.408000	1.001475
6644.300164	0.999816	6644.408313	1.004616
6644.300523	1.001106	6644.408614	1.000368
6644.300893	1.001844	6644.408926	0.991014
6644.301264	1.000645	6644.409227	0.996323
6644.301623	0.997149	6644.409539	1.002213
6644.301993	0.996782	6644.409840	0.996782

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6644.302352	1.001014	6644.410153	0.996782
6644.302722	1.003414	6644.410454	1.001106
6644.303081	0.998619	6644.410766	1.000092
6644.303451	0.996231	6644.411079	1.002213
6644.303810	0.999908	6644.411380	1.000461
6644.304181	0.997149	6644.411692	0.999171
6644.304539	0.998803	6644.411993	0.996965
6644.304910	0.999540	6644.412306	0.996782
6644.305269	1.001567	6644.412607	1.003321
6644.305639	1.001106	6644.412919	1.000092
6644.305998	1.002859	6644.413220	0.998068
6644.306368	0.996414	6644.413533	1.006190
6644.306727	1.001198	6644.413834	0.995589
6644.307097	0.998711	6644.414146	1.003506
6644.307456	1.003968	6644.414447	1.005634
6644.307827	1.002121	6644.414760	1.002859
6644.308185	1.001752	6644.415061	0.998435
6644.308556	1.000184	6644.415373	1.001014
6644.308915	1.004801	6644.415674	0.997608
6644.309285	0.995405	6644.415987	0.998527
6644.309644	1.002305	6644.416288	1.006561
6644.310014	0.998803	6644.416600	1.004616
6644.310385	0.999724	6644.416901	1.003598
6644.310744	1.000092	6644.417214	1.002859
6644.311114	1.003783	6644.417514	0.997884
6644.311473	0.997516	6644.417827	1.004153
6644.311843	0.997516	6644.418128	0.997241
6644.312202	1.002767	6644.418440	1.001659
6644.312572	0.999171	6644.418753	1.007024
6644.312931	1.000645	6644.419054	1.004708
6644.313302	0.999632	6644.419366	1.006932
6644.313660	0.994123	6644.419667	1.009625
6644.314031	0.999540	6644.419980	1.000184
6644.314390	1.004708	6644.420281	1.001106
6644.314760	1.001290	6644.420593	0.997700
6644.315119	1.003136	6644.420894	1.002582
6644.315489	1.006097	6644.421207	1.001383
6644.315848	0.996414	6644.421508	1.000000
6644.316218	1.004431	6644.421820	0.997241
6644.316577	1.002490	6644.422121	1.002675
6644.316948	1.005171	6644.422434	0.995314
6644.317306	1.003968	6644.422735	1.003321
6644.317677	1.000000	6644.423047	1.004708
6644.318036	0.995956	6644.423348	0.995039
6644.318406	1.003414	6644.423661	1.002213
6644.318765	1.003136	6644.423962	1.001198
6644.319135	0.998160	6644.424274	0.998435
6644.319494	0.996506	6644.424575	0.999448
6644.319864	1.000461	6644.424888	1.004246
6644.320223	0.999079	6644.425189	0.998895
6644.320594	1.006283	6644.425501	0.999540
6644.320952	1.000461	6644.425802	1.002028

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6644.321323	1.002398	6644.426114	0.997516
6644.321682	1.001752	6644.426427	1.001844
6644.322052	0.999632	6644.426728	0.995130
6644.322411	1.001659	6644.427040	1.001844
6644.322781	1.000461	6644.427341	1.001752
6644.323140	0.999448	6644.427654	1.001290
6644.323510	1.001383	6644.427955	0.999908
6644.323881	1.001198	6644.428267	1.010834
6644.324240	1.000000	6644.428800	1.003506
6644.324610	0.998435	6644.429101	1.005912
6644.324969	0.998987	6644.429413	1.009067
6644.325339	0.997608	6644.429714	1.000921
6644.325698	0.998252	6644.430027	1.003044
6644.326068	0.998619	6644.430328	1.001844
6644.326427	1.000461	6644.430640	1.001383
6644.326798	0.995956	6644.430941	1.002952
6644.327156	1.002028	6644.431254	1.001567
6644.327527	0.998527	6644.431555	0.996873
6644.327886	0.997516	6644.431867	0.999263
6644.328256	0.996598	6644.432168	1.005819
6644.328615	0.993665	6644.432481	1.003321
6644.328985	0.995864	6644.432782	1.002305
6644.329344	0.998895	6644.433094	1.003044
6644.329714	0.993025	6644.433395	1.000368
6644.330073	0.995864	6644.433707	1.001567
6644.330444	0.991106	6644.434008	1.002767
6644.330802	0.999816	6644.434321	0.999540
6644.331173	0.995405	6644.434622	1.003321
6644.331532	0.993116	6644.434934	0.995314
6644.331902	0.992750	6644.435235	0.996231
6644.332261	0.993299	6644.435548	1.007210
6644.332631	0.994306	6644.435860	1.000092
6644.332990	0.991654	6644.436161	0.998252
6644.333361	0.997516	6644.436474	1.007767
6644.333719	0.999448	6644.436775	0.997608
6644.334090	0.993574	6644.437087	0.999724
6644.334460	0.995956	6644.437388	0.998527
6644.334819	0.991014	6644.437701	0.999079
6644.335189	0.997057	6644.438002	1.002952
6644.335548	0.996506	6644.438314	1.004431
6644.335919	0.996231	6644.438615	1.001198
6664.285516	1.000000	6664.355275	0.990102
6664.285840	0.999540	6664.355599	0.990376
6664.286153	0.997333	6664.355923	0.991471
6664.286477	0.994581	6664.356235	0.987552
6664.286789	1.000000	6664.356560	0.991106
6664.287114	0.997424	6664.356872	0.995772
6664.287426	1.003783	6664.357196	0.992842
6664.287750	0.997241	6664.357509	0.991928
6664.288063	0.996873	6664.358145	0.993574
6664.288387	1.001198	6664.358469	0.994397
6664.288699	1.005449	6664.358782	0.988553

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6664.289023	0.996873	6664.359106	0.992750
6664.289336	1.000737	6664.359418	0.992385
6664.289660	1.002305	6664.359742	0.992750
6664.289972	0.998068	6664.360055	0.991471
6664.290297	0.997424	6664.360379	0.993116
6664.290609	0.996323	6664.360692	0.992659
6664.290933	0.995864	6664.361016	0.994489
6664.291246	1.000184	6664.361328	0.993299
6664.291570	0.993390	6664.361652	0.994031
6664.291882	1.000184	6664.361965	0.997516
6664.292206	1.003876	6664.362289	0.993390
6664.292519	1.000000	6664.362601	0.993025
6664.292843	0.993574	6664.362925	0.991014
6664.293155	0.997333	6664.363238	0.996414
6664.293479	0.993940	6664.363562	0.990558
6664.293792	1.000184	6664.363886	0.994397
6664.294116	0.999908	6664.364199	0.989373
6664.294429	1.002582	6664.364523	0.990923
6664.294753	0.998987	6664.364835	0.990467
6664.295065	0.995130	6664.365796	0.991288
6664.295389	0.991197	6664.366108	0.993208
6664.295702	0.997241	6664.366432	0.990011
6664.296026	0.998987	6664.367069	0.993390
6664.296350	0.997057	6664.367382	0.984918
6664.296662	1.002398	6664.367706	0.994031
6664.296986	1.000184	6664.368018	0.991106
6664.297299	1.004153	6664.368342	0.990649
6664.297623	0.997333	6664.368655	0.995864
6664.297936	0.996414	6664.368979	0.988462
6664.298260	0.994397	6664.369291	0.991197
6664.298572	1.000921	6664.369615	0.995864
6664.298896	0.999448	6664.369928	0.991836
6664.299209	0.999355	6664.370252	0.996506
6664.299533	0.997608	6664.370564	1.000184
6664.299845	0.997792	6664.370889	0.994397
6664.300169	0.994947	6664.371201	0.994123
6664.300482	0.998987	6664.371525	0.993757
6664.300806	0.996506	6664.371838	0.991745
6664.301119	0.995222	6664.372162	0.993940
6664.301443	1.000184	6664.372486	0.987006
6664.301755	0.999448	6664.372798	0.989191
6664.302079	0.992842	6664.373122	0.987916
6664.302392	1.000184	6664.373435	0.994581
6664.302716	0.993940	6664.373759	0.993025
6664.303028	0.996690	6664.374072	0.993848
6664.303352	1.003691	6664.374396	0.986552
6664.303665	0.996965	6664.374708	0.987279
6664.303989	0.997516	6664.375032	0.989008
6664.304301	0.997057	6664.375345	0.996231
6664.304626	0.998435	6664.375669	0.989464
6664.304950	1.001014	6664.375981	0.993299
6664.305262	0.997700	6664.376305	0.992385

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6664.305586	0.998160	6664.376618	0.992385
6664.305899	0.996506	6664.376942	0.993482
6664.306223	0.994306	6664.377254	0.993390
6664.306535	0.999724	6664.377579	0.998068
6664.306859	0.997884	6664.377891	0.992933
6664.307172	1.001752	6664.378215	0.989646
6664.307496	0.996506	6664.378528	0.992750
6664.307808	0.998895	6664.378852	0.991106
6664.308133	0.997333	6664.379164	0.997057
6664.308445	0.996782	6664.379488	0.992476
6664.308769	0.998068	6664.379801	0.995589
6664.309082	1.000184	6664.380125	0.988826
6664.309406	0.999263	6664.380437	0.991928
6664.309718	1.000737	6664.380761	0.992659
6664.310042	0.996782	6664.381086	0.991836
6664.310355	0.998068	6664.381398	0.986916
6664.310679	0.998987	6664.381722	0.990376
6664.310991	0.997516	6664.382035	0.991014
6664.311315	0.998344	6664.382359	0.990467
6664.311628	0.996231	6664.382671	0.990376
6664.311952	0.997333	6664.382995	0.993482
6664.312265	0.997792	6664.383308	0.990102
6664.312589	0.996414	6664.383632	0.990741
6664.312901	1.001475	6664.383944	0.990011
6664.313225	0.998068	6664.384268	0.989829
6664.313549	0.995039	6664.384581	0.989555
6664.313862	0.989373	6664.384905	0.989829
6664.314186	0.991197	6664.385218	0.990285
6664.314498	0.996231	6664.385542	0.988007
6664.314823	1.002859	6664.385854	0.990649
6664.315135	0.999540	6664.386178	0.991380
6664.315459	0.998895	6664.386491	0.992293
6664.315772	0.998068	6664.386815	0.995956
6664.316096	0.998160	6664.387127	0.998803
6664.316408	0.995497	6664.387451	0.992933
6664.316732	0.992842	6664.387764	0.991288
6664.317045	1.000921	6664.388088	0.987370
6664.317369	0.996139	6664.388401	0.993025
6664.317681	0.993025	6664.388725	0.989191
6664.318005	0.997700	6664.389037	0.999724
6664.318318	1.001752	6664.389361	0.995130
6664.318642	0.996873	6664.389685	0.993482
6664.318955	0.994123	6664.389998	1.004986
6664.319279	0.997884	6664.390634	0.993299
6664.319591	0.998527	6664.390958	0.988098
6664.319915	1.001383	6664.391271	0.999724
6664.320228	1.000184	6664.391595	0.997333
6664.320552	0.997424	6664.391908	0.994123
6664.320864	0.999171	6664.392232	0.991928
6664.321188	0.998895	6664.392868	0.991014
6664.321512	0.996323	6664.393505	0.996782
6664.321825	1.000184	6664.393817	0.993665

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6664.322149	0.995039	6664.394454	0.990011
6664.322462	0.993757	6664.394778	0.997333
6664.322786	0.997516	6664.395090	0.992842
6664.323098	0.996139	6664.395415	0.995222
6664.323422	0.997884	6664.395727	0.993940
6664.323735	0.993574	6664.396364	0.992659
6664.324059	0.992933	6664.398366	0.998895
6664.324371	0.993025	6664.398690	0.994672
6664.324695	0.996873	6664.399003	0.990558
6664.325008	0.999171	6664.399327	0.984102
6664.325332	0.998711	6664.399639	0.992385
6664.325656	0.998711	6664.399963	0.987734
6664.325969	0.995314	6664.400276	0.993299
6664.326293	0.994123	6664.400600	0.993116
6664.326605	0.996598	6664.400912	0.989008
6664.326929	0.996323	6664.401236	0.993757
6664.327242	0.996873	6664.401561	0.990649
6664.327566	0.999355	6664.401873	0.995039
6664.327878	0.997333	6664.402197	0.994123
6664.328202	0.997700	6664.402510	0.998068
6664.328515	0.998160	6664.402834	0.998711
6664.328839	0.994764	6664.403146	0.990193
6664.329152	1.000000	6664.403470	0.991928
6664.329476	0.994581	6664.403783	0.993299
6664.329788	0.999263	6664.404107	0.988826
6664.330112	0.997057	6664.404419	0.989920
6664.330425	0.999171	6664.404743	0.997149
6664.330749	0.993208	6664.405056	0.993848
6664.331061	0.996323	6664.405380	0.993390
6664.331385	0.997424	6664.405693	0.997149
6664.331709	1.002767	6664.406017	0.995497
6664.332022	0.998987	6664.406329	0.992476
6664.332346	0.997884	6664.406966	0.993665
6664.332659	0.998711	6664.407290	0.994764
6664.332983	0.999540	6664.407602	0.999632
6664.333295	0.997424	6664.407926	0.996506
6664.333619	0.998803	6664.408239	0.987916
6664.333932	0.998711	6664.408563	0.998068
6664.334256	1.001106	6664.408876	0.994764
6664.334568	0.997976	6664.409200	0.997792
6664.334892	0.997792	6664.409512	1.004061
6664.335205	0.997149	6664.409836	0.995864
6664.335529	0.998895	6664.410160	0.999540
6664.335841	1.002675	6664.410473	0.992202
6664.336166	0.993940	6664.410797	1.000921
6664.336478	0.995130	6664.411109	0.999632
6664.336802	0.999724	6664.411433	0.994947
6664.337115	1.000184	6664.411746	0.990102
6664.337439	0.995772	6664.412070	0.994672
6664.337763	0.998344	6664.412383	0.996414
6664.338075	0.999540	6664.412707	0.996873
6664.338399	0.999908	6664.413019	1.003414

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6664.338712	0.994947	6664.413343	0.994214
6664.339036	0.996414	6664.413656	1.001752
6664.339349	0.996506	6664.413980	0.994123
6664.339673	0.998252	6664.414292	0.999816
6664.339985	1.002675	6664.414616	0.998068
6664.340309	0.993390	6664.414929	1.004153
6664.340622	0.996323	6664.415253	1.006097
6664.340946	0.998252	6664.415565	0.996690
6664.341258	0.996414	6664.415890	1.000829
6664.341582	0.996323	6664.416202	0.998711
6664.341895	0.999448	6664.416526	1.002859
6664.342219	0.995222	6664.416839	0.994855
6664.342543	0.998344	6664.417163	1.001014
6664.342856	0.995039	6664.417475	0.996690
6664.343180	0.995864	6664.417799	0.996506
6664.343492	0.997700	6664.418112	1.001659
6664.343816	0.994764	6664.418436	1.000645
6664.344129	1.001752	6664.418760	0.992567
6664.344453	0.995130	6664.419073	1.001014
6664.344765	0.994764	6664.419397	0.999263
6664.345089	0.997976	6664.419709	1.005912
6664.345402	0.998711	6664.420033	0.998711
6664.345726	0.996690	6664.420346	0.999448
6664.346038	0.996690	6664.420670	0.999448
6664.346363	1.001752	6664.420982	1.002213
6664.346675	0.989920	6664.421306	0.995864
6664.346999	0.994581	6664.421619	0.998987
6664.347312	0.991471	6664.421943	0.987279
6664.347636	0.986643	6664.422255	0.994947
6664.347948	0.996139	6664.422580	1.006561
6664.348272	0.994123	6664.422892	0.995405
6664.348596	0.996690	6664.423216	0.995681
6664.348909	0.991654	6664.423853	0.995222
6664.349233	0.993116	6664.424165	1.008788
6664.349546	0.993116	6664.424489	1.009532
6664.349870	0.994397	6664.424802	1.007767
6664.350182	0.988553	6664.425126	1.003229
6664.350506	0.993025	6664.425438	0.994397
6664.350819	0.990285	6664.425762	1.001844
6664.351143	0.998987	6664.426399	1.007952
6664.351455	0.989100	6664.426712	0.998803
6664.351779	0.991014	6664.427036	0.999816
6664.352092	0.986189	6664.427360	1.002121
6664.352416	0.992019	6664.427672	1.004708
6664.352728	0.992933	6664.427996	1.007395
6664.353365	0.996231	6664.428309	1.005819
6664.353689	0.985825	6664.428633	1.006005
6664.354002	0.993940	6664.428945	1.001014
6664.354326	0.989191	6664.429269	1.004153
6664.354638	0.989829	6664.429582	1.002859
6664.354962	0.989829	6664.429906	1.004523
6667.620227	1.000000	6667.696513	0.986098

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6667.620586	1.000276	6667.696907	0.994581
6667.620945	0.991014	6667.697266	0.993208
6667.621292	0.986461	6667.697625	0.989100
6667.621651	0.992110	6667.698030	0.980663
6667.621998	0.982472	6667.698388	0.991380
6667.622369	0.987370	6667.698747	0.987188
6667.622728	0.993390	6667.699164	0.982200
6667.623075	0.987006	6667.699569	0.978859
6667.623480	1.002675	6667.699928	0.987188
6667.623827	0.986098	6667.700275	0.984102
6667.624186	0.994397	6667.700634	0.990558
6667.624545	0.987825	6667.700993	0.983377
6667.624892	0.980663	6667.701351	0.986189
6667.625297	0.998711	6667.701699	0.985372
6667.625667	1.007952	6667.702057	0.979490
6667.626072	0.993390	6667.702451	0.983830
6667.626431	0.983105	6667.702821	0.987461
6667.626836	0.994947	6667.703215	0.987370
6667.627184	0.990285	6667.703574	0.988280
6667.627554	0.978678	6667.703933	0.985009
6667.627901	1.001844	6667.704291	0.983196
6667.628248	0.991197	6667.704650	0.989829
6667.628607	0.985462	6667.705009	0.978769
6667.628954	0.993116	6667.705402	0.982291
6667.629313	0.998435	6667.705773	0.987552
6667.629672	0.995864	6667.706132	0.987825
6667.630077	0.982019	6667.706525	0.994306
6667.630436	0.985735	6667.706884	0.983286
6667.630841	0.986461	6667.707301	0.985190
6667.631188	0.983377	6667.707648	0.992567
6667.631547	0.972747	6667.708018	0.983286
6667.631906	0.984102	6667.708412	0.990741
6667.632265	0.983920	6667.708771	0.983558
6667.632623	0.999079	6667.709141	0.991836
6667.633029	0.979941	6667.709534	0.978228
6667.633376	0.989373	6667.709893	0.983558
6667.633723	0.984646	6667.710252	0.982562
6667.634082	0.985916	6667.710599	0.990558
6667.634441	0.984102	6667.710958	0.988462
6667.634799	0.991471	6667.711328	0.987188
6667.635158	0.991836	6667.711734	0.983105
6667.635517	0.991197	6667.712150	0.987552
6667.635864	0.993299	6667.712497	0.986007
6667.636223	0.993116	6667.712856	0.981025
6667.636570	0.993116	6667.713204	0.986734
6667.636975	0.990285	6667.713609	0.982200
6667.637334	0.999724	6667.713991	0.986552
6667.637693	0.976068	6667.714396	0.979670
6667.638040	0.991014	6667.714789	0.975259
6667.638387	0.995039	6667.715136	0.992567
6667.638746	0.997057	6667.715495	0.979400
6667.639105	0.999171	6667.715854	0.981838

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6667.639452	0.995130	6667.716213	0.992019
6667.639811	0.975978	6667.716560	0.971315
6667.640158	0.981658	6667.716919	0.985462
6667.640506	0.983739	6667.717336	0.986916
6667.640864	0.987279	6667.717683	0.993757
6667.641235	0.986007	6667.718042	0.984918
6667.641570	0.993208	6667.718400	0.994855
6667.641929	0.981477	6667.718805	0.982110
6667.642334	0.993299	6667.719164	0.986734
6667.642682	0.993574	6667.719523	0.992110
6667.643040	0.985462	6667.719928	0.984464
6667.643399	0.999540	6667.720333	0.986552
6667.643758	0.997976	6667.720692	0.980844
6667.644105	1.000000	6667.721051	0.984283
6667.644464	0.993482	6667.721410	0.990467
6667.644823	0.993025	6667.721768	0.984646
6667.645216	0.986825	6667.722116	0.983920
6667.645575	0.981477	6667.722521	0.991197
6667.645922	0.990467	6667.722880	0.986552
6667.646281	0.986279	6667.723227	0.982291
6667.646640	0.983739	6667.723586	0.990558
6667.646987	0.983558	6667.723933	0.988553
6667.647346	0.996139	6667.724280	0.995497
6667.647693	0.994214	6667.724639	0.983196
6667.648052	0.994214	6667.725056	0.997333
6667.648399	0.993757	6667.725414	0.986552
6667.648758	0.990832	6667.725762	0.986916
6667.649105	1.000921	6667.726109	0.989008
6667.649452	0.990467	6667.726468	0.975978
6667.649823	0.985825	6667.726815	0.985735
6667.650182	0.981206	6667.727174	0.985372
6667.650529	0.987006	6667.727521	0.991471
6667.650888	0.988735	6667.727880	0.981025
6667.651246	0.988735	6667.728238	0.983467
6667.651605	0.999263	6667.728597	0.985099
6667.651953	0.991288	6667.728945	0.995589
6667.652300	0.992750	6667.729350	0.985462
6667.652647	0.977057	6667.729708	0.984555
6667.652994	0.975349	6667.730067	0.991197
6667.653353	0.994581	6667.730483	0.991928
6667.653712	0.993848	6667.730841	0.984827
6667.654059	0.993665	6667.731200	0.988644
6667.654406	0.995864	6667.731558	0.989829
6667.654765	0.992933	6667.731917	0.992293
6667.655112	0.986734	6667.732275	0.995681
6667.655471	1.003506	6667.732634	0.987006
6667.655828	0.992110	6667.732993	0.991106
6667.656187	0.987097	6667.733352	0.990649
6667.656546	0.993665	6667.733711	0.997057
6667.656905	0.988098	6667.734070	0.989008
6667.657264	0.990193	6667.734429	0.997884
6667.657623	0.982472	6667.734788	0.986552

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6667.658064	0.997241	6667.738783	0.995681
6667.658423	0.989008	6667.739153	0.998252
6667.658781	1.000276	6667.739558	0.990741
6667.659129	0.984374	6667.739917	0.999355
6667.659487	0.982472	6667.740264	0.985553
6667.659835	0.980212	6667.740623	0.992476
6667.660193	0.987006	6667.740982	0.994855
6667.660598	0.983558	6667.741341	0.994489
6667.660957	0.993482	6667.741688	0.988007
6667.661316	0.986461	6667.742047	0.987097
6667.661675	0.994397	6667.742440	0.994764
6667.662022	1.003136	6667.742799	0.994489
6667.662369	0.989008	6667.743158	0.992019
6667.662728	0.991745	6667.743505	1.002028
6667.663087	0.991197	6667.743864	0.996139
6667.663434	0.993025	6667.744211	0.994764
6667.663770	0.992385	6667.744570	0.992842
6667.664140	0.986279	6667.744986	0.990741
6667.664487	0.995956	6667.745345	0.988917
6667.664835	0.986461	6667.745704	0.994214
6667.665193	0.998160	6667.746086	0.980663
6667.665552	0.994855	6667.746456	0.991654
6667.665911	0.993574	6667.746804	1.005542
6667.666258	0.992659	6667.747162	1.006097
6667.666606	0.986734	6667.747521	0.995314
6667.666964	0.983196	6667.747880	1.006932
6667.667312	1.001014	6667.748285	0.998160
6667.667670	0.985735	6667.748644	0.993025
6667.668075	0.997608	6667.748991	1.003321
6667.668434	0.995039	6667.749361	0.990102
6667.668793	0.983920	6667.749755	0.990832
6667.669152	0.985644	6667.750114	1.003044
6667.669499	0.999908	6667.750519	1.003876
6667.669858	0.996323	6667.750866	0.999263
6667.670217	0.996323	6667.751225	0.998252
6667.670564	0.988280	6667.751572	0.997884
6667.670923	0.986552	6667.751931	0.997976
6667.671270	0.989555	6667.752348	0.999540
6667.671629	0.995405	6667.752706	1.000737
6667.671988	0.987916	6667.753065	0.993390
6667.672346	1.000461	6667.753459	0.999263
6667.672751	1.003229	6667.753818	1.003506
6667.673099	0.997976	6667.754176	1.004338
6667.673457	0.996139	6667.754535	0.995222
6667.673863	0.997241	6667.754882	0.992567
6667.674210	0.993574	6667.755299	0.993390
6667.674580	0.997333	6667.755646	1.000092
6667.674974	0.999816	6667.756005	0.999540
6667.675333	0.992293	6667.756352	1.005912
6667.675691	0.983105	6667.756711	1.000092
6667.676039	0.986461	6667.757105	1.007767
6667.676397	0.993025	6667.757475	1.011952

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6667.676745	0.992842	6667.757822	0.995130
6667.677092	0.996047	6667.758181	0.990011
6667.677451	0.988280	6667.758586	1.004616
6667.677809	0.996782	6667.758945	0.999355
6667.678168	0.998619	6667.759292	0.990011
6667.678515	0.988098	6667.759651	0.999724
6667.678886	0.988735	6667.760010	1.007581
6667.679291	0.989646	6667.760345	1.002121
6667.679650	0.985916	6667.760716	1.000921
6667.679997	0.981838	6667.761063	0.998344
6667.680356	0.988007	6667.761422	0.997149
6667.680715	0.997333	6667.761781	0.996873
6667.681062	0.993390	6667.762128	1.004893
6667.681409	0.992933	6667.762475	0.996506
6667.681768	0.984646	6667.762845	1.005356
6667.682127	0.985281	6667.763193	0.998619
6667.682474	0.994855	6667.763552	1.008138
6667.682821	0.988462	6667.763910	0.996047
6667.683168	0.989373	6667.764258	1.000829
6667.683539	0.987370	6667.764616	0.995130
6667.683886	0.984646	6667.764975	1.001106
6667.684245	0.991471	6667.765369	1.004801
6667.684604	0.989646	6667.765727	1.001475
6667.684962	0.990741	6667.766133	1.006839
6667.685298	0.986734	6667.766503	0.998160
6667.685657	0.991288	6667.766850	1.010648
6667.686016	0.989282	6667.767209	0.997608
6667.686363	0.986461	6667.767556	0.997424
6667.686722	0.995130	6667.767903	0.997608
6667.687069	0.995222	6667.768274	1.000092
6667.687428	0.976517	6667.768621	1.003968
6667.687775	0.984464	6667.769049	1.000276
6667.688134	0.982381	6667.769397	1.004246
6667.688504	0.993940	6667.770149	0.994764
6667.688886	0.986825	6667.770496	1.004708
6667.689245	0.988007	6667.770855	1.001567
6667.689604	0.981658	6667.771214	0.997149
6667.689951	0.994581	6667.771561	0.998803
6667.690321	0.971046	6667.772082	1.007860
6667.690680	0.979219	6667.772441	0.996139
6667.691085	0.987552	6667.772788	1.004523
6667.691444	0.978588	6667.773147	1.000184
6667.691791	0.977958	6667.773505	1.005542
6667.692196	0.984192	6667.773864	1.014192
6667.692555	0.987370	6667.774211	1.003044
6667.692914	0.978408	6667.774559	0.993848
6667.693261	0.998252	6667.774917	0.996690
6667.693620	0.980934	6667.775276	0.997884
6667.694025	0.983558	6667.775623	0.991745
6667.694372	0.987643	6667.775982	0.991836
6667.694743	0.991380	6667.776330	0.998895
6667.695101	0.982743	6667.776746	1.008231

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Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
6667.695437	0.992933	6667.777105	1.001659
6667.695796	0.978228	6667.777464	0.997700
6667.696155	0.982110	6667.777811	0.994581
7044.675215	1.000000	7044.749555	1.003229
7044.675505	0.993757	7044.749868	1.006190
7044.675817	1.005727	7044.750169	1.006375
7044.676118	1.000461	7044.750470	0.997608
7044.676419	1.001936	7044.750759	1.003136
7044.676720	1.002859	7044.751060	1.014005
7044.677009	1.009253	7044.751372	0.999724
7044.677322	1.001844	7044.751685	1.002859
7044.677623	0.996231	7044.751974	1.000276
7044.677947	1.008417	7044.752275	0.977687
7044.678248	1.006190	7044.752564	1.002675
7044.678606	1.004986	7044.752865	1.009811
7044.678919	0.995589	7044.753178	1.001844
7044.679208	1.006005	7044.753467	1.009067
7044.679532	1.008138	7044.753768	1.001752
7044.679833	1.010183	7044.754069	0.995956
7044.680123	0.999263	7044.754370	1.004061
7044.680424	1.001383	7044.754671	0.998344
7044.680771	1.006839	7044.754972	1.009718
7044.681072	0.995772	7044.755261	1.002952
7044.681384	1.000553	7044.755574	1.003506
7044.681685	1.000645	7044.755875	1.003414
7044.681998	1.007395	7044.756176	1.000368
7044.682299	1.004431	7044.756500	1.003506
7044.682600	1.016530	7044.756801	1.005356
7044.682900	1.002952	7044.757101	1.005819
7044.683317	0.999171	7044.757402	1.000276
7044.683618	0.996598	7044.757715	1.002582
7044.683965	1.007860	7044.758027	0.997149
7044.684266	1.004246	7044.758328	1.001383
7044.684567	1.005727	7044.758618	1.003044
7044.684880	0.997884	7044.758919	1.003506
7044.685238	1.003691	7044.759219	0.998160
7044.685528	1.007303	7044.759520	1.003506
7044.685898	1.004708	7044.759821	1.004708
7044.686211	1.005171	7044.760122	1.004801
7044.686500	1.012605	7044.760412	0.998895
7044.686801	1.005356	7044.760713	0.999908
7044.687148	0.988553	7044.761013	0.994581
7044.687449	0.990558	7044.761303	1.003229
7044.687762	1.003321	7044.761604	1.002675
7044.688051	1.005542	7044.761905	1.000368
7044.688421	1.000000	7044.762217	0.996598
7044.688780	1.004893	7044.762507	1.002490
7044.689081	1.006653	7044.762807	1.009904
7044.689393	1.010555	7044.763108	1.010462
7044.689729	1.004153	7044.763409	0.997884
7044.690053	0.997516	7044.763722	1.002859
7044.690343	1.016998	7044.764023	1.007395

continued on next page

Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
7044.690690	1.003136	7044.764335	0.994581
7044.691002	1.004061	7044.764648	1.004893
7044.691349	1.008788	7044.764949	1.000645
7044.691697	1.005171	7044.765250	1.004986
7044.692009	1.005264	7044.765562	1.009160
7044.692310	1.006932	7044.765863	1.006653
7044.692599	1.002305	7044.766164	1.004338
7044.692900	0.999171	7044.766465	1.004523
7044.693213	1.004986	7044.766766	1.007395
7044.693502	1.009346	7044.767067	0.996506
7044.693803	1.009811	7044.767356	1.004986
7044.694093	1.011766	7044.767657	1.000276
7044.694393	0.996873	7044.767946	1.014939
7044.694694	1.004986	7044.768247	1.000000
7044.694995	1.007395	7044.768548	1.006468
7044.695366	1.003136	7044.768849	1.001659
7044.695690	0.999816	7044.769138	1.002028
7044.696164	1.003414	7044.769439	1.002490
7044.696465	1.006097	7044.769740	1.011673
7044.696766	1.003598	7044.770053	1.001659
7044.697148	1.005079	7044.770354	1.002305
7044.697484	0.996598	7044.770655	0.996965
7044.701488	1.014752	7044.770956	1.012325
7044.701812	1.009625	7044.771256	1.009997
7044.702217	0.997516	7044.771557	1.009997
7044.702518	1.013631	7044.771858	0.995039
7044.702831	1.001475	7044.772159	1.004431
7044.703132	1.009625	7044.772449	1.007488
7044.703548	1.007210	7044.772750	1.006190
7044.703861	1.008695	7044.773050	0.998987
7044.704220	0.994031	7044.773363	1.002121
7044.704521	1.007117	7044.773664	0.995314
7044.704833	1.007024	7044.773953	1.006190
7044.705123	1.008788	7044.774266	1.007024
7044.705481	0.999263	7044.774567	1.010369
7044.705805	1.013071	7044.774868	1.008510
7044.706153	1.007767	7044.775168	1.015313
7044.706511	1.007581	7044.775469	0.999540
7044.706882	1.015313	7044.775770	0.995864
7044.707217	1.011300	7044.776071	1.010555
7044.707565	1.020845	7044.776372	1.008045
7044.707912	0.999632	7044.776673	1.006561
7044.708259	1.016810	7044.776962	1.013445
7044.708583	1.001936	7044.777263	1.005171
7044.708930	1.000737	7044.777576	0.989100
7044.709243	1.011393	7044.777877	1.007767
7044.709579	1.014098	7044.778189	1.007210
7044.709984	1.014659	7044.778479	1.010276
7044.710285	1.009439	7044.778780	1.010369
7044.710585	1.014192	7044.779080	1.013351
7044.710898	1.005634	7044.779381	1.006932
7044.711187	1.014846	7044.779682	1.008695

continued on next page

Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
7044.711500	1.005079	7044.779983	1.011207
7044.711801	1.009625	7044.780284	1.002675
7044.712125	1.009346	7044.780574	1.000645
7044.712426	1.007952	7044.780874	1.003598
7044.712715	1.002305	7044.781187	1.007303
7044.713028	1.014285	7044.781476	1.008231
7044.713329	1.008417	7044.781777	0.997792
7044.713629	1.003414	7044.782078	1.019154
7044.713942	1.001659	7044.782368	1.003044
7044.714243	1.010927	7044.782668	1.001844
7044.714544	1.007303	7044.782969	1.006932
7044.715041	1.009904	7044.783270	1.005542
7044.715354	1.014285	7044.783571	0.997792
7044.715713	1.016155	7044.783872	1.013071
7044.716014	1.010276	7044.784185	1.003229
7044.716303	1.008324	7044.784486	1.010462
7044.716616	1.016717	7044.784786	1.003783
7044.716916	1.009625	7044.785087	1.010555
7044.717264	1.007117	7044.785388	1.006653
7044.717576	1.016904	7044.785689	1.000184
7044.717866	1.006468	7044.785979	0.997792
7044.718166	1.006190	7044.786280	0.995956
7044.718467	1.009718	7044.786569	0.998711
7044.718768	1.015594	7044.786870	1.013911
7044.719069	1.012605	7044.787171	1.000184
7044.719370	1.023387	7044.787472	0.990193
7044.719717	1.007952	7044.787773	1.009067
7044.720018	1.013165	7044.788062	1.013911
7044.720342	1.024991	7044.788363	0.996139
7044.720632	1.005727	7044.788652	0.995864
7044.720933	1.009625	7044.788953	1.007674
7044.721234	1.020469	7044.789266	1.010369
7044.721534	1.010741	7044.789555	1.012139
7044.721847	1.014192	7044.789856	0.988098
7044.722159	1.012232	7044.790157	1.011859
7044.722449	1.008881	7044.790458	1.006746
7044.722750	1.015033	7044.790759	1.010555
7044.723155	1.008045	7044.791060	1.011859
7044.723456	1.014098	7044.791361	0.995772
7044.723757	1.004801	7044.791661	1.017091
7044.724046	1.002490	7044.791962	1.005171
7044.724347	1.010369	7044.792263	1.000553
7044.724648	1.013445	7044.792576	0.999448
7044.725030	1.007674	7044.792877	1.009625
7044.725331	1.004523	7044.793166	0.994764
7044.725690	1.007210	7044.793479	1.016155
7044.726014	1.016436	7044.793779	1.012512
7044.726372	1.014005	7044.794080	1.003414
7044.726662	1.002121	7044.794381	1.005542
7044.726963	1.004801	7044.794682	1.013911
7044.727287	1.003321	7044.794972	1.006005
7044.727588	0.995772	7044.795273	1.001752

continued on next page

Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
7044.727958	1.003044	7044.795573	1.009160
7044.728259	1.002121	7044.795874	1.013911
7044.728560	1.001106	7044.796175	1.023670
7044.728861	1.015594	7044.796476	1.008695
7044.729162	1.012045	7044.796789	1.003598
7044.729474	1.002767	7044.797090	1.015126
7044.729775	1.001475	7044.797425	1.005449
7044.730076	1.006283	7044.797738	1.003044
7044.730377	0.999079	7044.798027	1.005912
7044.730678	0.996323	7044.798340	1.021410
7044.730979	1.003414	7044.798629	1.011021
7044.731268	0.999263	7044.798930	1.001198
7044.731569	1.011766	7044.799231	1.020751
7044.731870	1.006283	7044.799543	1.024047
7044.732171	1.001567	7044.799833	1.022163
7044.732472	1.004246	7044.800134	1.012605
7044.732773	1.004338	7044.800435	1.015313
7044.733074	1.004523	7044.800735	1.015220
7044.733386	1.006283	7044.801036	1.020094
7044.733687	1.014565	7044.801326	1.009160
7044.733988	1.010555	7044.801638	1.005264
7044.734301	1.015033	7044.801928	1.013165
7044.734590	1.007210	7044.802229	1.015126
7044.734891	1.004061	7044.802541	1.009439
7044.735192	1.003783	7044.802842	1.000276
7044.735493	1.012698	7044.803143	1.017279
7044.735782	1.001659	7044.803444	1.003229
7044.736083	0.998895	7044.803733	1.018404
7044.736384	0.998435	7044.804022	1.017279
7044.736696	1.017747	7044.804323	0.998895
7044.736986	1.005356	7044.804624	1.003691
7044.737287	1.005912	7044.804925	1.017091
7044.737588	1.005449	7044.805226	1.005542
7044.737877	1.007024	7044.805527	1.009160
7044.738178	0.995956	7044.805840	1.017279
7044.738479	0.997700	7044.806141	0.997149
7044.738780	1.002305	7044.806430	1.013445
7044.739081	0.993208	7044.806742	1.009160
7044.739370	0.999632	7044.807043	1.008138
7044.739671	1.005449	7044.807344	1.033999
7044.739960	0.998619	7044.807634	1.008417
7044.740261	1.005079	7044.807992	1.025085
7044.740562	1.002675	7044.808293	1.009160
7044.740875	1.008974	7044.808594	1.026692
7044.741176	0.994581	7044.808895	0.998987
7044.741477	1.008695	7044.809196	1.018967
7044.741777	1.015033	7044.809497	1.021410
7044.742078	0.998527	7044.809798	1.034856
7044.742379	1.004523	7044.810099	1.025746
7044.742680	1.009997	7044.810400	1.012791
7044.742970	0.987643	7044.810712	1.026408
7044.743270	1.006005	7044.811013	1.010276

continued on next page

Table B.1 (continued)

Time of observation (BJD+245 0000)	Intensity (I)	Time of observation (BJD+245 0000)	Intensity (I)
7044.743571	1.005727	7044.811372	0.998435
7044.743872	1.000645	7044.811673	1.015126
7044.744162	1.004338	7044.811962	1.010462
7044.744463	1.001567	7044.812286	1.024613
7044.744764	1.007395	7044.812587	1.006746
7044.745064	0.999079	7044.812911	1.007674
7044.745365	1.010369	7044.813201	1.012512
7044.745655	1.005912	7044.813502	0.998803
7044.745967	1.008881	7044.813803	1.007581
7044.746268	1.005356	7044.814092	1.023576
7044.746558	1.002859	7044.814393	0.988462
7044.746858	1.008695	7044.814694	1.012325
7044.747159	0.998895	7044.815006	1.039920
7044.747460	0.997424	7044.815307	1.025652
7044.747761	0.996414	7044.815608	1.006375
7044.748062	1.003136	7044.815909	1.013258
7044.748351	1.012418	7044.816210	1.018591
7044.748652	1.002952	7044.816511	1.022445
7044.748953	1.004246	7044.816800	1.011486
7044.749266	1.005356	7044.817101	1.015313

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