

TABLE 1
MINIMA TIMES AND THEIR RESIDUALS

BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)	BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)
5739.93853	2813.0	I	0.00037	-0.00014	5833.06104	3168.0	I	0.00041	-0.00008
5740.20090	2814.0	I	0.00042	-0.00009	5740.06987	2813.5	II	0.00055	0.00004
5740.46318	2815.0	I	0.00039	-0.00013	5740.33222	2814.5	II	0.00059	0.00007
5740.72552	2816.0	I	0.00041	-0.00010	5740.59460	2815.5	II	0.00065	0.00013
5740.98782	2817.0	I	0.00040	-0.00012	5740.85687	2816.5	II	0.00060	0.00008
5741.25018	2818.0	I	0.00044	-0.00008	5741.11948	2817.5	II	0.00090	0.00038
5741.51253	2819.0	I	0.00047	-0.00004	5741.38143	2818.5	II	0.00053	0.00001
5741.77485	2820.0	I	0.00047	-0.00004	5741.64370	2819.5	II	0.00049	-0.00003
5742.03709	2821.0	I	0.00040	-0.00011	5741.90610	2820.5	II	0.00056	0.00005
5742.29950	2822.0	I	0.00049	-0.00002	5742.16839	2821.5	II	0.00054	0.00003
5742.56182	2823.0	I	0.00049	-0.00002	5742.43077	2822.5	II	0.00060	0.00008
5742.82406	2824.0	I	0.00042	-0.00009	5742.69298	2823.5	II	0.00049	-0.00002
5743.08650	2825.0	I	0.00054	0.00003	5742.95537	2824.5	II	0.00057	0.00006
5743.34869	2826.0	I	0.00041	-0.00010	5743.21765	2825.5	II	0.00053	0.00002
5743.61107	2827.0	I	0.00048	-0.00003	5743.47996	2826.5	II	0.00052	0.00001
5743.87339	2828.0	I	0.00048	-0.00003	5743.74229	2827.5	II	0.00054	0.00003
5744.13561	2829.0	I	0.00038	-0.00013	5744.00469	2828.5	II	0.00062	0.00011
5744.39801	2830.0	I	0.00046	-0.00005	5744.26691	2829.5	II	0.00052	0.00001
5744.66025	2831.0	I	0.00038	-0.00013	5744.52938	2830.5	II	0.00068	0.00016
5744.92283	2832.0	I	0.00065	0.00014	5744.79153	2831.5	II	0.00051	0.00000
5745.18490	2833.0	I	0.00041	-0.00010	5745.05391	2832.5	II	0.00058	0.00006
5745.44729	2834.0	I	0.00048	-0.00003	5745.31632	2833.5	II	0.00067	0.00015
5745.70963	2835.0	I	0.00050	-0.00001	5745.57862	2834.5	II	0.00065	0.00013
5745.97188	2836.0	I	0.00044	-0.00007	5745.84093	2835.5	II	0.00064	0.00013
5746.23418	2837.0	I	0.00041	-0.00010	5746.10319	2836.5	II	0.00059	0.00008
5746.49653	2838.0	I	0.00046	-0.00006	5746.36550	2837.5	II	0.00058	0.00007
5746.75883	2839.0	I	0.00044	-0.00007	5746.62782	2838.5	II	0.00058	0.00007
5747.02101	2840.0	I	0.00030	-0.00021	5746.89012	2839.5	II	0.00057	0.00006
5747.28347	2841.0	I	0.00044	-0.00007	5747.15246	2840.5	II	0.00059	0.00008
5747.54575	2842.0	I	0.00040	-0.00011	5747.41478	2841.5	II	0.00060	0.00008
5747.80808	2843.0	I	0.00042	-0.00009	5747.67710	2842.5	II	0.00059	0.00008
5748.07045	2844.0	I	0.00047	-0.00005	5747.93950	2843.5	II	0.00068	0.00017
5748.33278	2845.0	I	0.00048	-0.00003	5748.20170	2844.5	II	0.00056	0.00005
5748.59497	2846.0	I	0.00035	-0.00016	5748.46406	2845.5	II	0.00061	0.00009
5748.85738	2847.0	I	0.00045	-0.00006	5748.72647	2846.5	II	0.00069	0.00018
5749.11974	2848.0	I	0.00049	-0.00002	5748.98876	2847.5	II	0.00067	0.00016
5749.38192	2849.0	I	0.00036	-0.00016	5749.25105	2848.5	II	0.00065	0.00013
5749.64431	2850.0	I	0.00043	-0.00008	5749.51321	2849.5	II	0.00049	-0.00002
5749.90661	2851.0	I	0.00042	-0.00009	5749.77566	2850.5	II	0.00062	0.00011
5750.16895	2852.0	I	0.00043	-0.00008	5750.03785	2851.5	II	0.00050	-0.00002
5750.43123	2853.0	I	0.00040	-0.00011	5750.30019	2852.5	II	0.00052	0.00001
5750.69361	2854.0	I	0.00046	-0.00005	5750.56269	2853.5	II	0.00070	0.00019
5750.95592	2855.0	I	0.00046	-0.00005	5750.82496	2854.5	II	0.00066	0.00014
5751.21813	2856.0	I	0.00035	-0.00016	5751.08720	2855.5	II	0.00058	0.00007
5751.48043	2857.0	I	0.00033	-0.00018	5751.34962	2856.5	II	0.00068	0.00017
5751.74287	2858.0	I	0.00045	-0.00006	5751.61171	2857.5	II	0.00046	-0.00005
5752.00513	2859.0	I	0.00039	-0.00012	5751.87418	2858.5	II	0.00060	0.00009
5752.26744	2860.0	I	0.00039	-0.00012	5752.13672	2859.5	II	0.00083	0.00032
5752.52964	2861.0	I	0.00027	-0.00024	5752.39881	2860.5	II	0.00060	0.00009
5752.79203	2862.0	I	0.00034	-0.00017	5752.66107	2861.5	II	0.00055	0.00004
5753.05428	2863.0	I	0.00028	-0.00023	5752.92340	2862.5	II	0.00056	0.00005
5753.31685	2864.0	I	0.00054	0.00003	5753.18572	2863.5	II	0.00056	0.00005

TABLE 1 (CONTINUED)

BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)	BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)
5753.57902	2865.0	I	0.00039	-0.00012	5753.44802	2864.5	II	0.00054	0.00003
5753.84128	2866.0	I	0.00033	-0.00018	5753.71046	2865.5	II	0.00067	0.00016
5754.10358	2867.0	I	0.00031	-0.00020	5753.97273	2866.5	II	0.00063	0.00012
5754.36600	2868.0	I	0.00042	-0.00009	5754.23500	2867.5	II	0.00058	0.00007
5754.62820	2869.0	I	0.00030	-0.00021	5754.49742	2868.5	II	0.00068	0.00017
5754.89082	2870.0	I	0.00060	0.00009	5754.75969	2869.5	II	0.00063	0.00012
5755.15292	2871.0	I	0.00039	-0.00012	5755.02200	2870.5	II	0.00062	0.00011
5755.41537	2872.0	I	0.00053	0.00001	5755.28431	2871.5	II	0.00062	0.00011
5755.67762	2873.0	I	0.00045	-0.00006	5755.54643	2872.5	II	0.00042	-0.00009
5755.93995	2874.0	I	0.00047	-0.00004	5755.80900	2873.5	II	0.00068	0.00017
5756.20219	2875.0	I	0.00039	-0.00013	5756.07126	2874.5	II	0.00062	0.00011
5756.46450	2876.0	I	0.00038	-0.00013	5756.33364	2875.5	II	0.00068	0.00017
5756.72679	2877.0	I	0.00036	-0.00015	5756.59594	2876.5	II	0.00066	0.00015
5757.25137	2879.0	I	0.00030	-0.00021	5756.85817	2877.5	II	0.00058	0.00007
5757.51358	2880.0	I	0.00019	-0.00032	5757.12057	2878.5	II	0.00066	0.00015
5757.77606	2881.0	I	0.00036	-0.00015	5757.38280	2879.5	II	0.00058	0.00007
5758.03841	2882.0	I	0.00039	-0.00012	5757.64519	2880.5	II	0.00065	0.00014
5758.30065	2883.0	I	0.00032	-0.00019	5757.90742	2881.5	II	0.00056	0.00005
5758.56303	2884.0	I	0.00037	-0.00014	5758.16977	2882.5	II	0.00060	0.00009
5758.82529	2885.0	I	0.00032	-0.00019	5758.43218	2883.5	II	0.00069	0.00018
5759.08774	2886.0	I	0.00045	-0.00006	5758.69452	2884.5	II	0.00071	0.00020
5759.35011	2887.0	I	0.00051	-0.00001	5758.95684	2885.5	II	0.00072	0.00021
5759.61229	2888.0	I	0.00037	-0.00014	5759.21913	2886.5	II	0.00068	0.00017
5759.87448	2889.0	I	0.00025	-0.00026	5759.48141	2887.5	II	0.00065	0.00014
5760.13695	2890.0	I	0.00039	-0.00012	5759.74364	2888.5	II	0.00056	0.00005
5760.39929	2891.0	I	0.00042	-0.00009	5760.00603	2889.5	II	0.00063	0.00012
5760.66157	2892.0	I	0.00038	-0.00013	5760.26829	2890.5	II	0.00058	0.00007
5760.92396	2893.0	I	0.00046	-0.00005	5760.53054	2891.5	II	0.00052	0.00001
5761.18628	2894.0	I	0.00046	-0.00005	5760.79294	2892.5	II	0.00059	0.00008
5761.44852	2895.0	I	0.00039	-0.00012	5761.05529	2893.5	II	0.00063	0.00012
5761.71085	2896.0	I	0.00040	-0.00011	5761.31752	2894.5	II	0.00054	0.00003
5761.97323	2897.0	I	0.00046	-0.00005	5761.57990	2895.5	II	0.00061	0.00010
5762.23551	2898.0	I	0.00042	-0.00009	5761.84227	2896.5	II	0.00066	0.00015
5762.49784	2899.0	I	0.00043	-0.00008	5762.10455	2897.5	II	0.00062	0.00011
5762.76015	2900.0	I	0.00043	-0.00008	5762.36681	2898.5	II	0.00056	0.00005
5763.02252	2901.0	I	0.00048	-0.00003	5762.62918	2899.5	II	0.00062	0.00011
5763.28483	2902.0	I	0.00047	-0.00004	5762.89124	2900.5	II	0.00037	-0.00014
5763.54712	2903.0	I	0.00045	-0.00006	5763.15403	2901.5	II	0.00083	0.00032
5763.80947	2904.0	I	0.00048	-0.00003	5763.41597	2902.5	II	0.00046	-0.00005
5764.07172	2905.0	I	0.00041	-0.00010	5763.67842	2903.5	II	0.00059	0.00008
5764.33411	2906.0	I	0.00049	-0.00002	5763.94075	2904.5	II	0.00061	0.00010
5764.59645	2907.0	I	0.00051	0.00000	5764.20278	2905.5	II	0.00032	-0.00019
5764.85872	2908.0	I	0.00047	-0.00004	5764.46537	2906.5	II	0.00059	0.00008
5765.12109	2909.0	I	0.00052	0.00001	5764.72771	2907.5	II	0.00062	0.00011
5765.38338	2910.0	I	0.00049	-0.00002	5764.99002	2908.5	II	0.00061	0.00010
5765.64561	2911.0	I	0.00040	-0.00011	5765.25234	2909.5	II	0.00061	0.00010
5765.90796	2912.0	I	0.00044	-0.00007	5765.51464	2910.5	II	0.00059	0.00008
5766.17027	2913.0	I	0.00043	-0.00008	5765.77706	2911.5	II	0.00070	0.00019
5766.43259	2914.0	I	0.00043	-0.00008	5766.03932	2912.5	II	0.00064	0.00013
5766.69492	2915.0	I	0.00045	-0.00006	5766.30149	2913.5	II	0.00049	-0.00002
5766.95725	2916.0	I	0.00046	-0.00005	5766.56391	2914.5	II	0.00059	0.00008
5767.21957	2917.0	I	0.00046	-0.00004	5766.82620	2915.5	II	0.00057	0.00006
5767.48203	2918.0	I	0.00060	0.00010	5767.08856	2916.5	II	0.00061	0.00010
5767.74426	2919.0	I	0.00053	0.00002	5767.35084	2917.5	II	0.00057	0.00006

TABLE 1 (CONTINUED)

BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)	BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)
5768.00651	2920.0	I	0.00045	-0.00006	5767.61314	2918.5	II	0.00056	0.00005
5768.26882	2921.0	I	0.00044	-0.00006	5767.87550	2919.5	II	0.00060	0.00009
5768.53113	2922.0	I	0.00044	-0.00006	5768.13771	2920.5	II	0.00049	-0.00001
5768.79353	2923.0	I	0.00052	0.00002	5768.40024	2921.5	II	0.00071	0.00020
5769.05572	2924.0	I	0.00040	-0.00011	5768.66241	2922.5	II	0.00056	0.00006
5769.31808	2925.0	I	0.00044	-0.00007	5768.92476	2923.5	II	0.00059	0.00009
5769.58036	2926.0	I	0.00041	-0.00010	5769.18702	2924.5	II	0.00053	0.00003
5769.84269	2927.0	I	0.00042	-0.00009	5769.44938	2925.5	II	0.00058	0.00007
5770.89201	2931.0	I	0.00047	-0.00004	5769.71170	2926.5	II	0.00058	0.00007
5771.15430	2932.0	I	0.00044	-0.00007	5771.02329	2931.5	II	0.00059	0.00009
5771.41653	2933.0	I	0.00035	-0.00015	5771.28561	2932.5	II	0.00059	0.00008
5771.67891	2934.0	I	0.00042	-0.00009	5771.54806	2933.5	II	0.00073	0.00022
5771.94126	2935.0	I	0.00045	-0.00006	5771.81024	2934.5	II	0.00059	0.00008
5772.20359	2936.0	I	0.00047	-0.00004	5772.07252	2935.5	II	0.00055	0.00004
5772.46592	2937.0	I	0.00048	-0.00003	5772.33480	2936.5	II	0.00052	0.00001
5772.72823	2938.0	I	0.00047	-0.00003	5772.59722	2937.5	II	0.00062	0.00011
5772.99053	2939.0	I	0.00046	-0.00005	5772.85951	2938.5	II	0.00060	0.00009
5773.25281	2940.0	I	0.00041	-0.00009	5773.12172	2939.5	II	0.00048	-0.00002
5773.77750	2942.0	I	0.00047	-0.00004	5773.38416	2940.5	II	0.00061	0.00011
5774.03976	2943.0	I	0.00042	-0.00009	5773.64643	2941.5	II	0.00057	0.00006
5774.30213	2944.0	I	0.00047	-0.00004	5773.90875	2942.5	II	0.00056	0.00005
5774.56442	2945.0	I	0.00044	-0.00007	5774.17113	2943.5	II	0.00063	0.00012
5774.82673	2946.0	I	0.00044	-0.00007	5774.43336	2944.5	II	0.00055	0.00004
5775.08902	2947.0	I	0.00041	-0.00010	5774.69576	2945.5	II	0.00063	0.00012
5775.35138	2948.0	I	0.00045	-0.00006	5774.95804	2946.5	II	0.00059	0.00008
5775.61364	2949.0	I	0.00040	-0.00011	5775.22027	2947.5	II	0.00051	0.00000
5775.87595	2950.0	I	0.00039	-0.00011	5775.48274	2948.5	II	0.00065	0.00014
5776.13830	2951.0	I	0.00042	-0.00009	5775.74500	2949.5	II	0.00060	0.00009
5776.40067	2952.0	I	0.00047	-0.00004	5776.00734	2950.5	II	0.00062	0.00011
5776.66298	2953.0	I	0.00047	-0.00003	5776.26960	2951.5	II	0.00057	0.00006
5776.92523	2954.0	I	0.00041	-0.00010	5776.53194	2952.5	II	0.00059	0.00008
5777.18759	2955.0	I	0.00044	-0.00006	5776.79429	2953.5	II	0.00062	0.00011
5777.44985	2956.0	I	0.00039	-0.00011	5777.05653	2954.5	II	0.00055	0.00004
5777.71216	2957.0	I	0.00038	-0.00013	5777.31886	2955.5	II	0.00056	0.00005
5777.97445	2958.0	I	0.00036	-0.00015	5777.58118	2956.5	II	0.00056	0.00005
5778.23677	2959.0	I	0.00036	-0.00015	5777.84361	2957.5	II	0.00067	0.00017
5778.49912	2960.0	I	0.00039	-0.00011	5778.10584	2958.5	II	0.00059	0.00008
5778.76147	2961.0	I	0.00042	-0.00008	5778.36816	2959.5	II	0.00059	0.00008
5779.02378	2962.0	I	0.00042	-0.00009	5778.63048	2960.5	II	0.00060	0.00009
5779.28609	2963.0	I	0.00041	-0.00009	5778.89269	2961.5	II	0.00049	-0.00002
5779.54846	2964.0	I	0.00047	-0.00004	5779.15504	2962.5	II	0.00052	0.00001
5779.81070	2965.0	I	0.00039	-0.00012	5779.41739	2963.5	II	0.00056	0.00005
5780.07298	2966.0	I	0.00035	-0.00015	5779.67979	2964.5	II	0.00063	0.00013
5780.33536	2967.0	I	0.00042	-0.00009	5779.94215	2965.5	II	0.00068	0.00017
5780.59768	2968.0	I	0.00042	-0.00009	5780.20452	2966.5	II	0.00073	0.00022
5780.85996	2969.0	I	0.00038	-0.00012	5780.46661	2967.5	II	0.00051	0.00000
5781.12228	2970.0	I	0.00039	-0.00012	5780.72892	2968.5	II	0.00050	-0.00001
5781.38458	2971.0	I	0.00037	-0.00014	5780.99127	2969.5	II	0.00053	0.00003
5781.64690	2972.0	I	0.00037	-0.00014	5781.25359	2970.5	II	0.00053	0.00003
5781.90926	2973.0	I	0.00042	-0.00009	5781.51601	2971.5	II	0.00063	0.00013
5782.17159	2974.0	I	0.00042	-0.00008	5781.77844	2972.5	II	0.00075	0.00025
5782.43385	2975.0	I	0.00037	-0.00014	5782.04071	2973.5	II	0.00071	0.00020
5782.69628	2976.0	I	0.00049	-0.00002	5782.30292	2974.5	II	0.00059	0.00009
5782.95845	2977.0	I	0.00033	-0.00017	5782.56533	2975.5	II	0.00070	0.00019

TABLE 1 (CONTINUED)

BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)	BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)
5783.22076	2978.0	I	0.00033	-0.00017	5782.82763	2976.5	II	0.00067	0.00017
5783.48316	2979.0	I	0.00042	-0.00009	5783.08978	2977.5	II	0.00051	0.00000
5783.74559	2980.0	I	0.00052	0.00002	5783.35222	2978.5	II	0.00063	0.00013
5784.00765	2981.0	I	0.00027	-0.00023	5783.61454	2979.5	II	0.00064	0.00013
5784.27018	2982.0	I	0.00049	-0.00002	5783.87685	2980.5	II	0.00063	0.00012
5784.53237	2983.0	I	0.00036	-0.00015	5784.13909	2981.5	II	0.00055	0.00004
5784.79470	2984.0	I	0.00037	-0.00014	5784.40146	2982.5	II	0.00061	0.00010
5785.05708	2985.0	I	0.00043	-0.00007	5784.66373	2983.5	II	0.00056	0.00005
5785.31938	2986.0	I	0.00041	-0.00009	5784.92628	2984.5	II	0.00079	0.00029
5785.58162	2987.0	I	0.00033	-0.00017	5785.18850	2985.5	II	0.00070	0.00019
5785.84400	2988.0	I	0.00040	-0.00011	5785.45072	2986.5	II	0.00060	0.00010
5786.10633	2989.0	I	0.00041	-0.00009	5785.71294	2987.5	II	0.00050	0.00000
5786.36872	2990.0	I	0.00049	-0.00002	5786.23768	2989.5	II	0.00060	0.00010
5786.63076	2991.0	I	0.00021	-0.00029	5786.49999	2990.5	II	0.00060	0.00009
5786.89323	2992.0	I	0.00036	-0.00014	5786.76227	2991.5	II	0.00057	0.00006
5787.15562	2993.0	I	0.00044	-0.00007	5787.02466	2992.5	II	0.00064	0.00013
5787.41789	2994.0	I	0.00039	-0.00012	5787.28710	2993.5	II	0.00076	0.00025
5787.68022	2995.0	I	0.00040	-0.00011	5787.54920	2994.5	II	0.00054	0.00003
5787.94251	2996.0	I	0.00038	-0.00013	5787.81157	2995.5	II	0.00060	0.00009
5788.20475	2997.0	I	0.00030	-0.00020	5788.07397	2996.5	II	0.00068	0.00018
5788.46720	2998.0	I	0.00043	-0.00007	5788.33633	2997.5	II	0.00072	0.00021
5788.72942	2999.0	I	0.00034	-0.00017	5788.59842	2998.5	II	0.00050	-0.00001
5788.99177	3000.0	I	0.00037	-0.00014	5788.86078	2999.5	II	0.00053	0.00003
5789.25408	3001.0	I	0.00036	-0.00014	5789.12328	3000.5	II	0.00072	0.00022
5789.51641	3002.0	I	0.00038	-0.00013	5789.38556	3001.5	II	0.00069	0.00018
5789.77866	3003.0	I	0.00031	-0.00020	5789.64780	3002.5	II	0.00061	0.00010
5790.04109	3004.0	I	0.00042	-0.00008	5789.91000	3003.5	II	0.00050	-0.00001
5790.30352	3005.0	I	0.00053	0.00003	5790.17263	3004.5	II	0.00080	0.00030
5790.56574	3006.0	I	0.00044	-0.00007	5790.43473	3005.5	II	0.00058	0.00008
5790.82787	3007.0	I	0.00025	-0.00025	5790.69702	3006.5	II	0.00056	0.00006
5791.09036	3008.0	I	0.00042	-0.00008	5790.95941	3007.5	II	0.00064	0.00013
5791.35262	3009.0	I	0.00037	-0.00014	5791.22160	3008.5	II	0.00051	0.00000
5791.61493	3010.0	I	0.00037	-0.00014	5791.48409	3009.5	II	0.00068	0.00017
5791.87739	3011.0	I	0.00050	0.00000	5791.74635	3010.5	II	0.00062	0.00012
5792.13963	3012.0	I	0.00043	-0.00008	5792.00872	3011.5	II	0.00068	0.00017
5792.40196	3013.0	I	0.00044	-0.00007	5792.27091	3012.5	II	0.00055	0.00005
5792.66439	3014.0	I	0.00056	0.00005	5792.53334	3013.5	II	0.00066	0.00015
5792.92667	3015.0	I	0.00052	0.00002	5792.79570	3014.5	II	0.00071	0.00020
5793.18883	3016.0	I	0.00036	-0.00014	5793.05791	3015.5	II	0.00059	0.00009
5793.45125	3017.0	I	0.00046	-0.00004	5793.32014	3016.5	II	0.00051	0.00001
5793.71356	3018.0	I	0.00045	-0.00005	5793.58251	3017.5	II	0.00057	0.00007
5793.97583	3019.0	I	0.00042	-0.00009	5793.84439	3018.5	II	0.00013	-0.00038
5794.23824	3020.0	I	0.00050	0.00000	5794.10726	3019.5	II	0.00068	0.00018
5794.50047	3021.0	I	0.00042	-0.00009	5794.36953	3020.5	II	0.00063	0.00013
5795.02511	3023.0	I	0.00042	-0.00008	5794.63184	3021.5	II	0.00063	0.00012
5795.28743	3024.0	I	0.00042	-0.00008	5794.89418	3022.5	II	0.00065	0.00015
5795.54970	3025.0	I	0.00038	-0.00012	5795.15639	3023.5	II	0.00055	0.00004
5795.81201	3026.0	I	0.00037	-0.00013	5795.41861	3024.5	II	0.00045	-0.00006
5796.07435	3027.0	I	0.00040	-0.00011	5795.68117	3025.5	II	0.00069	0.00019
5796.33660	3028.0	I	0.00033	-0.00017	5795.94344	3026.5	II	0.00064	0.00014
5796.59882	3029.0	I	0.00023	-0.00027	5796.20583	3027.5	II	0.00072	0.00022
5796.86132	3030.0	I	0.00042	-0.00008	5796.46806	3028.5	II	0.00063	0.00013
5797.12378	3031.0	I	0.00056	0.00006	5796.73036	3029.5	II	0.00062	0.00011
5797.38596	3032.0	I	0.00042	-0.00008	5796.99260	3030.5	II	0.00054	0.00003

TABLE 1 (CONTINUED)

BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)	BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)
5797.64831	3033.0	I	0.00046	-0.00005	5797.25499	3031.5	II	0.00061	0.00011
5797.91059	3034.0	I	0.00042	-0.00008	5797.51730	3032.5	II	0.00060	0.00010
5798.17290	3035.0	I	0.00041	-0.00009	5797.77958	3033.5	II	0.00056	0.00006
5798.43522	3036.0	I	0.00042	-0.00008	5798.04192	3034.5	II	0.00059	0.00009
5798.69750	3037.0	I	0.00038	-0.00012	5798.30430	3035.5	II	0.00065	0.00015
5798.95987	3038.0	I	0.00044	-0.00007	5798.56658	3036.5	II	0.00061	0.00011
5799.22219	3039.0	I	0.00044	-0.00007	5798.82883	3037.5	II	0.00055	0.00004
5799.48450	3040.0	I	0.00042	-0.00008	5799.09109	3038.5	II	0.00049	-0.00001
5799.74680	3041.0	I	0.00041	-0.00009	5799.35343	3039.5	II	0.00052	0.00002
5800.00915	3042.0	I	0.00045	-0.00006	5799.61583	3040.5	II	0.00060	0.00010
5800.27136	3043.0	I	0.00033	-0.00017	5799.87847	3041.5	II	0.00092	0.00042
5800.53375	3044.0	I	0.00041	-0.00009	5800.14042	3042.5	II	0.00055	0.00005
5800.79601	3045.0	I	0.00035	-0.00015	5800.40276	3043.5	II	0.00058	0.00007
5801.05841	3046.0	I	0.00044	-0.00006	5800.66503	3044.5	II	0.00053	0.00003
5801.32068	3047.0	I	0.00039	-0.00011	5800.92739	3045.5	II	0.00058	0.00008
5801.58306	3048.0	I	0.00045	-0.00005	5801.18955	3046.5	II	0.00042	-0.00008
5801.84539	3049.0	I	0.00046	-0.00004	5801.45207	3047.5	II	0.00062	0.00012
5803.15703	3054.0	I	0.00052	0.00002	5801.71447	3048.5	II	0.00070	0.00020
5803.41922	3055.0	I	0.00040	-0.00010	5803.28830	3054.5	II	0.00064	0.00013
5803.68156	3056.0	I	0.00042	-0.00008	5803.55064	3055.5	II	0.00065	0.00015
5803.94397	3057.0	I	0.00051	0.00001	5803.81290	3056.5	II	0.00061	0.00010
5804.20622	3058.0	I	0.00044	-0.00006	5804.07518	3057.5	II	0.00056	0.00006
5804.46852	3059.0	I	0.00043	-0.00007	5804.33752	3058.5	II	0.00059	0.00009
5804.73098	3060.0	I	0.00057	0.00007	5804.59987	3059.5	II	0.00062	0.00012
5804.99308	3061.0	I	0.00036	-0.00015	5804.86217	3060.5	II	0.00060	0.00010
5805.25550	3062.0	I	0.00046	-0.00004	5805.12447	3061.5	II	0.00059	0.00008
5805.51784	3063.0	I	0.00048	-0.00002	5805.38688	3062.5	II	0.00068	0.00018
5805.78006	3064.0	I	0.00038	-0.00012	5805.64934	3063.5	II	0.00082	0.00032
5806.04238	3065.0	I	0.00039	-0.00011	5805.91151	3064.5	II	0.00068	0.00018
5806.30477	3066.0	I	0.00046	-0.00005	5806.17373	3065.5	II	0.00058	0.00008
5806.56712	3067.0	I	0.00050	-0.00001	5806.43608	3066.5	II	0.00062	0.00011
5806.82940	3068.0	I	0.00045	-0.00005	5806.69838	3067.5	II	0.00059	0.00009
5807.09167	3069.0	I	0.00041	-0.00009	5806.96067	3068.5	II	0.00057	0.00007
5807.35401	3070.0	I	0.00043	-0.00007	5807.22302	3069.5	II	0.00060	0.00010
5807.61627	3071.0	I	0.00038	-0.00012	5807.74772	3071.5	II	0.00067	0.00017
5807.87864	3072.0	I	0.00043	-0.00008	5808.00991	3072.5	II	0.00054	0.00004
5808.14096	3073.0	I	0.00043	-0.00007	5808.27221	3073.5	II	0.00053	0.00002
5808.40327	3074.0	I	0.00043	-0.00007	5808.53459	3074.5	II	0.00059	0.00009
5808.66558	3075.0	I	0.00042	-0.00008	5808.79695	3075.5	II	0.00063	0.00013
5808.92788	3076.0	I	0.00040	-0.00010	5809.05922	3076.5	II	0.00059	0.00008
5809.19021	3077.0	I	0.00042	-0.00008	5809.32162	3077.5	II	0.00067	0.00017
5809.71445	3079.0	I	0.00003	-0.00047	5809.58393	3078.5	II	0.00066	0.00016
5809.97705	3080.0	I	0.00030	-0.00020	5809.84621	3079.5	II	0.00063	0.00013
5810.23950	3081.0	I	0.00044	-0.00006	5810.10852	3080.5	II	0.00062	0.00012
5810.50178	3082.0	I	0.00040	-0.00010	5810.37081	3081.5	II	0.00059	0.00009
5810.76405	3083.0	I	0.00035	-0.00015	5810.63311	3082.5	II	0.00057	0.00007
5811.02640	3084.0	I	0.00039	-0.00011	5810.89550	3083.5	II	0.00064	0.00014
5811.28878	3085.0	I	0.00045	-0.00005	5811.15768	3084.5	II	0.00051	0.00001
5811.55104	3086.0	I	0.00040	-0.00010	5811.42012	3085.5	II	0.00063	0.00013
5811.81335	3087.0	I	0.00039	-0.00011	5811.68243	3086.5	II	0.00063	0.00013
5812.07572	3088.0	I	0.00044	-0.00006	5811.94482	3087.5	II	0.00070	0.00020
5812.33787	3089.0	I	0.00028	-0.00022	5812.20700	3088.5	II	0.00057	0.00007
5812.60016	3090.0	I	0.00025	-0.00025	5812.46930	3089.5	II	0.00055	0.00005
5812.86218	3091.0	I	-0.00004	-0.00055	5812.73176	3090.5	II	0.00069	0.00019

TABLE 1 (CONTINUED)

BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)	BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)
5813.12485	3092.0	I	0.00030	-0.00020	5812.99405	3091.5	II	0.00066	0.00016
5813.38697	3093.0	I	0.00010	-0.00040	5813.51857	3093.5	II	0.00055	0.00005
5813.64950	3094.0	I	0.00032	-0.00018	5813.78083	3094.5	II	0.00049	-0.00001
5813.91198	3095.0	I	0.00048	-0.00002	5814.04320	3095.5	II	0.00055	0.00005
5814.17418	3096.0	I	0.00037	-0.00013	5814.30553	3096.5	II	0.00056	0.00006
5814.43651	3097.0	I	0.00038	-0.00013	5814.56796	3097.5	II	0.00067	0.00017
5814.69876	3098.0	I	0.00031	-0.00019	5814.83014	3098.5	II	0.00054	0.00004
5814.96114	3099.0	I	0.00037	-0.00013	5815.09257	3099.5	II	0.00065	0.00015
5815.22344	3100.0	I	0.00036	-0.00014	5815.35425	3100.5	II	0.00001	-0.00049
5815.48564	3101.0	I	0.00024	-0.00026	5815.61713	3101.5	II	0.00057	0.00007
5815.74811	3102.0	I	0.00040	-0.00010	5815.87944	3102.5	II	0.00057	0.00007
5816.01052	3103.0	I	0.00049	-0.00001	5816.14174	3103.5	II	0.00055	0.00005
5816.27266	3104.0	I	0.00031	-0.00019	5816.40395	3104.5	II	0.00044	-0.00006
5816.53504	3105.0	I	0.00037	-0.00013	5816.66593	3105.5	II	0.00010	-0.00040
5816.79728	3106.0	I	0.00030	-0.00020	5816.92880	3106.5	II	0.00066	0.00016
5817.05964	3107.0	I	0.00034	-0.00016	5817.19100	3107.5	II	0.00054	0.00004
5817.32198	3108.0	I	0.00037	-0.00013	5817.45352	3108.5	II	0.00075	0.00025
5817.58428	3109.0	I	0.00035	-0.00015	5817.71574	3109.5	II	0.00065	0.00015
5817.84666	3110.0	I	0.00041	-0.00009	5817.97813	3110.5	II	0.00073	0.00023
5818.10956	3111.0	I	0.00100	0.00050	5818.24076	3111.5	II	0.00104	0.00054
5818.37127	3112.0	I	0.00039	-0.00011	5818.50250	3112.5	II	0.00046	-0.00004
5818.63346	3113.0	I	0.00026	-0.00024	5818.76494	3113.5	II	0.00058	0.00008
5818.89586	3114.0	I	0.00034	-0.00016	5819.02721	3114.5	II	0.00054	0.00004
5819.15825	3115.0	I	0.00041	-0.00009	5819.28957	3115.5	II	0.00058	0.00008
5819.42062	3116.0	I	0.00047	-0.00003	5819.55194	3116.5	II	0.00063	0.00013
5819.68287	3117.0	I	0.00040	-0.00010	5819.81412	3117.5	II	0.00050	0.00000
5819.94514	3118.0	I	0.00036	-0.00014	5820.07665	3118.5	II	0.00071	0.00021
5820.20747	3119.0	I	0.00037	-0.00013	5820.33886	3119.5	II	0.00061	0.00011
5820.46980	3120.0	I	0.00038	-0.00012	5820.60122	3120.5	II	0.00064	0.00014
5820.73204	3121.0	I	0.00031	-0.00019	5820.86365	3121.5	II	0.00076	0.00026
5820.99433	3122.0	I	0.00028	-0.00022	5821.12575	3122.5	II	0.00054	0.00004
5821.25663	3123.0	I	0.00026	-0.00024	5821.38816	3123.5	II	0.00064	0.00014
5821.51917	3124.0	I	0.00049	-0.00001	5821.65047	3124.5	II	0.00063	0.00013
5821.78135	3125.0	I	0.00035	-0.00015	5821.91268	3125.5	II	0.00052	0.00002
5822.04365	3126.0	I	0.00033	-0.00017	5822.17504	3126.5	II	0.00057	0.00007
5822.30599	3127.0	I	0.00036	-0.00014	5822.43737	3127.5	II	0.00058	0.00008
5822.56831	3128.0	I	0.00036	-0.00014	5822.69969	3128.5	II	0.00058	0.00008
5822.83056	3129.0	I	0.00029	-0.00021	5822.96218	3129.5	II	0.00075	0.00025
5823.09302	3130.0	I	0.00044	-0.00006	5823.22431	3130.5	II	0.00057	0.00007
5823.35536	3131.0	I	0.00046	-0.00004	5823.48652	3131.5	II	0.00046	-0.00004
5823.61756	3132.0	I	0.00034	-0.00016	5823.74905	3132.5	II	0.00067	0.00018
5823.88003	3133.0	I	0.00049	-0.00001	5824.01127	3133.5	II	0.00058	0.00008
5824.14225	3134.0	I	0.00040	-0.00010	5824.27361	3134.5	II	0.00060	0.00010
5824.40453	3135.0	I	0.00036	-0.00014	5824.53601	3135.5	II	0.00068	0.00018
5824.66695	3136.0	I	0.00047	-0.00003	5824.79824	3136.5	II	0.00060	0.00010
5824.92924	3137.0	I	0.00044	-0.00006	5825.06050	3137.5	II	0.00054	0.00004
5825.19154	3138.0	I	0.00043	-0.00007	5825.32279	3138.5	II	0.00051	0.00001
5825.45390	3139.0	I	0.00046	-0.00003	5825.58529	3139.5	II	0.00070	0.00020
5825.71621	3140.0	I	0.00046	-0.00004	5825.84753	3140.5	II	0.00062	0.00012
5825.97848	3141.0	I	0.00041	-0.00009	5826.10994	3141.5	II	0.00071	0.00021
5826.24082	3142.0	I	0.00043	-0.00006	5826.37214	3142.5	II	0.00060	0.00010
5826.50316	3143.0	I	0.00045	-0.00005	5826.63450	3143.5	II	0.00063	0.00014
5826.76539	3144.0	I	0.00037	-0.00013	5826.89681	3144.5	II	0.00063	0.00013
5827.02783	3145.0	I	0.00049	-0.00001	5827.15911	3145.5	II	0.00062	0.00012

TABLE 1 (CONTINUED)

BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)	BJD (+24 50000)	E	Type	$(O - C)_I$ (day)	$(O - C)_{II}$ (day)
5827.29006	3146.0	I	0.00041	-0.00009	5827.42147	3146.5	II	0.00066	0.00016
5827.55248	3147.0	I	0.00051	0.00001	5827.68367	3147.5	II	0.00054	0.00005
5827.81476	3148.0	I	0.00048	-0.00002	5827.94613	3148.5	II	0.00069	0.00019
5828.07705	3149.0	I	0.00044	-0.00005	5828.20842	3149.5	II	0.00066	0.00016
5828.33942	3150.0	I	0.00050	0.00000	5828.47068	3150.5	II	0.00060	0.00010
5828.60162	3151.0	I	0.00038	-0.00012	5828.73306	3151.5	II	0.00066	0.00016
5828.86430	3152.0	I	0.00074	0.00024	5828.99522	3152.5	II	0.00051	0.00001
5829.12629	3153.0	I	0.00042	-0.00008	5829.25755	3153.5	II	0.00052	0.00003
5829.38866	3154.0	I	0.00047	-0.00003	5829.51981	3154.5	II	0.00046	-0.00004
5829.65093	3155.0	I	0.00043	-0.00007	5829.78236	3155.5	II	0.00069	0.00020
5829.91329	3156.0	I	0.00047	-0.00003	5830.04457	3156.5	II	0.00059	0.00009
5830.17562	3157.0	I	0.00048	-0.00002	5830.30680	3157.5	II	0.00051	0.00001
5830.43787	3158.0	I	0.00042	-0.00008	5830.56913	3158.5	II	0.00051	0.00002
5830.70019	3159.0	I	0.00042	-0.00008	5830.83157	3159.5	II	0.00064	0.00014
5830.96248	3160.0	I	0.00039	-0.00011	5831.09376	3160.5	II	0.00052	0.00002
5831.22489	3161.0	I	0.00049	-0.00001	5831.35620	3161.5	II	0.00064	0.00014
5831.48711	3162.0	I	0.00039	-0.00011	5831.61846	3162.5	II	0.00058	0.00008
5831.74944	3163.0	I	0.00040	-0.00010	5831.88079	3163.5	II	0.00059	0.00009
5832.01179	3164.0	I	0.00044	-0.00006	5832.14315	3164.5	II	0.00064	0.00014
5832.27407	3165.0	I	0.00039	-0.00010	5832.40538	3165.5	II	0.00055	0.00005
5832.53641	3166.0	I	0.00042	-0.00007	5832.66774	3166.5	II	0.00059	0.00010
5832.79871	3167.0	I	0.00041	-0.00009	5832.92998	3167.5	II	0.00052	0.00002

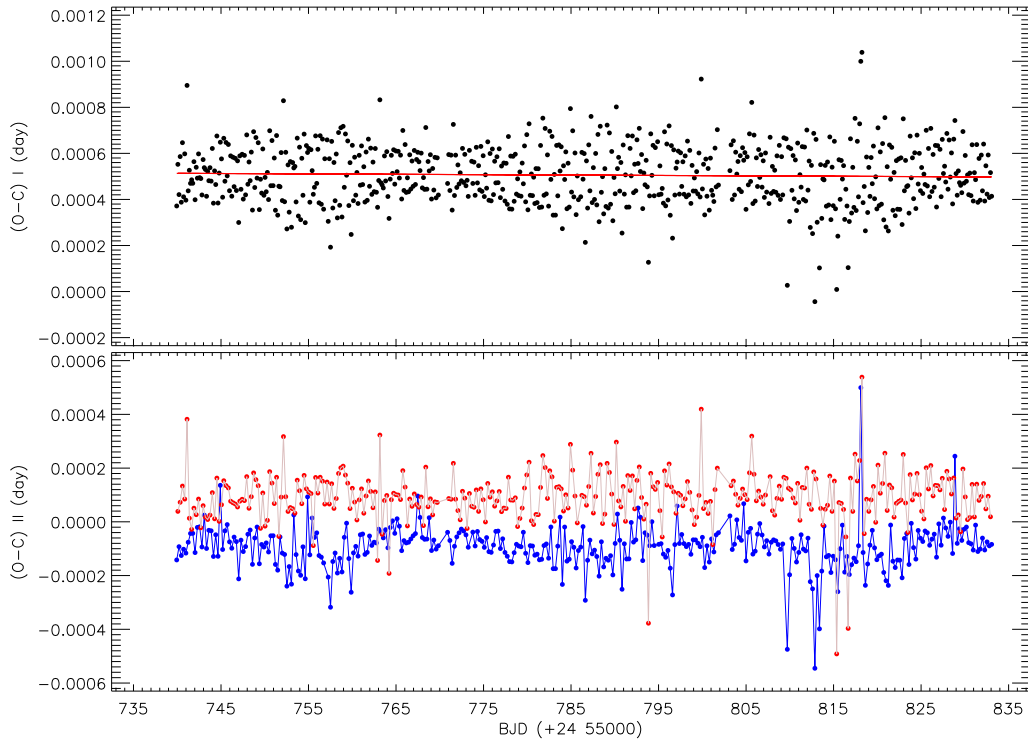


Fig. 2. The variations of time of minimum residuals of $(O - C)_I$ and $(O - C)_{II}$ obtained by applying a linear correction. In the bottom panel, the filled blue circles represent the primary minima; the filled red circles represent the secondary minima. In the upper panel all the residuals are plotted with filled black circles, while the red line represents a linear fit. The color figure can be viewed online.