Table A1. BV observations of GR Tau in 1985

JD(hel) 2446410+	ΔV	JD(hel) 2446410+	ΔB	JD(hel) 2446410+	ΔV	JD(hel) 2446410+	ΔB	JD(hel) 2446410+	ΔV	JD(hel) 2446410+	ΔB
4.0382	2.201	4.0484	2.348	4.2631	2.186	4.2801	2.298	5.1097	2.223	5.1184	2.318
4.0397	2.233	4.0540	2.330	4.2708	2.208	4.2857	2.298	5.1120	2.197	5.1255	2.303
4.0469	2.230	4.0566	2.348	4.2732	2.183	4.2880	2.316	5.1168	2.223	5.1279	2.315
4.0494	2.203	4.0627	2.375	4.2786	2.158	4.2930	2.277	5.1191	2.232	5.1377	2.290
4.0550	2.240	4.0650	2.357	4.2810	2.187	4.2953	2.283	5.1263	2.176	5.1405	2.303
4.0575	2.220	4.0740	2.379	4.2865	2.187	4.3059	2.317	5.1286	2.180	5.1458	2.282
4.0635	2.229	4.0764	2.359	4.2888	2.188	4.3083	2.303	5.1385	2.200	5.1482	2.302
4.0748	2.212	4.0832	2.364	4.2938	2.178	4.9403	2.407	5.1408	2.196	5.1537	2.286
4.0772	2.234	4.0855	2.382	4.2961	2.175	4.9427	2.408	5.1465	2.210	5.1557	2.312
4.0840	2.278	4.0906	2.392	4.3068	2.179	4.9476	2.418	5.1490	2.190	5.1610	2.303
4.0863	2.275	4.0931	2.419	4.9411	2.296	4.9499	2.429	5.1540	2.211	5.1633	2.316
4.0914	2.280	4.0993	2.441	4.9435	2.308	4.9549	2.430	5.1564	2.195	5.1703	2.340
4.0940	2.268	4.1015	2.432	4.9484	2.321	4.9572	2.437	5.1617	2.210	5.1722	2.362
4.1000	2.300	4.1068	2.475	4.9507	2.324	4.9621	2.462	5.1641	2.228	5.1772	2.367
4.1023	2.330	4.1092	2.498	4.9557	2.348	4.9644	2.448	5.1706	2.243	5.1796	2.379
4.1077	2.360	4.1160	2.534	4.9580	2.360	4.9699	2.509	5.1730	2.281	5.1851	2.369
4.1101	2.399	4.1184	2.533	4.9629	2.351	4.9725	2.510	5.1780	2.285	5.1874	2.392
4.1168	2.405	4.1235	2.551	4.9652	2.369	4.9771	2.550	5.1804	2.277	5.1953	2.418
4.1191	2.421	4.1259	2.571	4.9710	2.397	4.9881	2.624	5.1859	2.292	5.1977	2.437
4.1243	2.425	4.1319	2.666	4.9733	2.405	4.9936	2.675	5.1882	2.309	5.2043	2.451
4.1267	2.441	4.1342	2.684	4.9779	2.434	4.9961	2.701	5.1961	2.291	5.2066	2.452
4.1327	2.526	4.1393	2.716	4.9889	2.513	5.0033	2.798	5.1985	2.319	5.2120	2.490
4.1350	2.547	4.1416	2.738	4.9944	2.558	5.0057	2.796	5.2050	2.317	5.2144	2.493
4.1401	2.595	4.1472	2.802	4.9968	2.623	5.0106	2.803	5.2074	2.309	5.2271	2.498
4.1425	2.607	4.1494	2.828	5.0041	2.713	5.0129	2.852	5.2128	2.352	5.2294	2.502
4.1480	2.688	4.1548	2.823	5.0065	2.705	5.0179	2.822	5.2152	2.362	5.2360	2.498
4.1502	2.709	4.1572	2.823	5.0114	2.697	5.0203	2.828	5.2279	2.388	5.2383	2.499
4.1556	2.707	4.1746	2.837	5.0137	2.678	5.0257	2.825	5.2303	2.377	5.2433	2.511
4.1579	2.709	4.1828	2.763	5.0187	2.673	5.0279	2.865	5.2368	2.358	5.2461	2.502
4.1731	2.677	4.1883	2.650	5.0211	2.701	5.0328	2.816	5.2391	2.361	5.2519	2.504
4.1755	2.607	4.1907	2.633	5.0264	2.677	5.0350	2.823	5.2446	2.385	5.2542	2.494
4.1811	2.631	4.1971	2.562	5.0287	2.670	5.0402	2.760	5.2469	2.386	5.2592	2.493
4.1838	2.634	4.1995	2.529	5.0335	2.653	5.0426	2.757	5.2527	2.380	5.2611	2.497
4.1890	2.633	4.2057	2.491	5.0358	2.659	5.0474	2.690	5.2550	2.386	5.2661	2.499
4.1914	2.605	4.2079	2.460	5.0410	2.654	5.0497	2.647	5.2595	2.387	5.2684	2.495
4.1980	2.429	4.2150	2.445	5.0434	2.627	5.0547	2.603	5.2619	2.395	5.2739	2.480
4.2003	2.414	4.2173	2.405	5.0482	2.583	5.0570	2.589	5.2668	2.382	5.2762	2.478
4.2064	2.361	4.2272	2.381	5.0509	2.563	5.0620	2.555	5.2692	2.388	5.2834	2.443
4.2087	2.372	4.2298	2.400	5.0555	2.525	5.0643	2.520	5.2746	2.359	5.2857	2.453
4.2158	2.307	4.2348	2.381	5.0577	2.473	5.0689	2.488	5.2770	2.327	5.2917	2.477
4.2181	2.312	4.2373	2.383	5.0627	2.448	5.0712	2.493	5.2841	2.344	5.2941	2.446
4.2280	2.274	4.2453	2.350	5.0650	2.413	5.0790	2.438	5.2864	2.347	5.2999	2.415
4.2306	2.287	4.2477	2.341	5.0696	2.354	5.0815	2.406	5.2937	2.308	5.3022	2.387
4.2357	2.268	4.2523	2.300	5.0720	2.361	5.0904	2.361	5.3007	2.270	5.3088	2.407
4.2381	2.242	4.2547	2.298	5.0799	2.301	5.0927	2.356	5.3030	2.288	5.3203	2.371
4.2461	2.229	4.2598	2.295	5.0822	2.293	5.0996	2.339	5.3184	2.249	5.3260	2.352
4.2485	2.256	4.2623	2.292	5.0912	2.224	5.1019	2.357	5.3206	2.231	5.3283	2.351
4.2531	2.226	4.2700	2.295	5.0935	2.263	5.1089	2.335	5.3267	2.223	5.3352	2.359
4.2555	2.257	4.2724	2.281	5.1004	2.210	5.1112	2.312	5.3360	2.202		
4.2607	2.211	4.2778	2.304	5.1027	2.261	5.1160	2.317	5.3383	2.208		

Table A2. BV observations of GR Tau in 1993

JD(hel) 2449330+	ΔV	JD(hel) 2449330+	ΔB	JD(hel) 2449330+	ΔV	JD(hel) 2449330+	ΔB	JD(hel) 2449330+	ΔV	JD(hel) 2449330+	ΔB
1.9856	2.759	1.9851	2.827	3.9838	2.273	3.9833	2.443	4.1473	2.695	4.1532	2.769
1.9873	2.734	1.9868	2.818	3.9904	2.300	3.9898	2.431	4.1520	2.731	4.1612	2.768
1.9923	2.707	1.9918	2.861	3.9920	2.297	3.9915	2.448	4.1538	2.706	4.1628	2.738
1.9940	2.706	1.9935	2.858	3.9967	2.301	3.9962	2.402	4.1617	2.606	4.1674	2.712
1.9983	2.696	1.9978	2.831	3.9983	2.300	3.9978	2.411	4.1633	2.590	4.1691	2.683
2.0001	2.668	1.9995	2.858	4.0026	2.276	4.0021	2.413	4.1679	2.548	4.1750	2.608
2.0044	2.674	2.0039	2.829	4.0043	2.298	4.0038	2.428	4.1696	2.540	4.1768	2.601
2.0062	2.700	2.0056	2.803	4.0086	2.300	4.0081	2.422	4.1755	2.515	4.1820	2.554
2.0128	2.641	2.0123	2.764	4.0103	2.285	4.0098	2.417	4.1773	2.487	4.1837	2.536
2.0145	2.622	2.0140	2.734	4.0170	2.284	4.0164	2.382	4.1825	2.416	5.1593	2.415
2.0188	2.586	2.0183	2.699	4.0186	2.271	4.0181	2.402	4.1842	2.376	5.1610	2.405
2.0205	2.562	2.0200	2.675	4.0228	2.233	4.0223	2.368	5.1598	2.299	5.1652	2.421
2.0269	2.523	2.0264	2.596	4.0247	2.245	4.0242	2.358	5.1616	2.314	5.1669	2.431
2.0300	2.474	2.0294	2.587	4.0295	2.247	4.0290	2.390	5.1657	2.301	5.1715	2.446
2.0393	2.385	2.0388	2.546	4.0311	2.252	4.0306	2.398	5.1674	2.275	5.1732	2.474
2.0409	2.399	2.0404	2.513	4.0352	2.266	4.0347	2.363	5.1721	2.332	5.1788	2.466
2.0457	2.354	2.0451	2.475	4.0378	2.251	4.0368	2.370	5.1737	2.361	5.1805	2.484
2.0473	2.344	2.0468	2.476	4.0414	2.277	4.0409	2.408	5.1793	2.378	5.1872	2.480
2.0523	2.314	2.0518	2.411	4.0434	2.254	4.0429	2.395	5.1810	2.371	5.1889	2.487
2.0540	2.303	2.0535	2.417	4.0473	2.271	4.0468	2.373	5.1877	2.367	5.1938	2.485
2.0585	2.317	2.0580	2.400	4.0492	2.258	4.0487	2.383	5.1894	2.356	5.1954	2.510
2.0602	2.290	2.0597	2.427	4.0533	2.269	4.0528	2.372	5.1943	2.363	5.2000	2.566
2.0672	2.261	2.0667	2.383	4.0549	2.272	4.0545	2.368	5.1960	2.377	5.2017	2.535
2.0689	2.256	2.0684	2.387	4.0622	2.290	4.0617	2.392	5.2001	2.417	5.2058	2.512
2.0750	2.241	2.0745	2.356	4.0640	2.289	4.0635	2.411	5.2022	2.395	5.2074	2.536
2.0767	2.242	2.0761	2.378	4.0679	2.307	4.0674	2.403	5.2063	2.418	5.2117	2.543
2.0809	2.225	2.0804	2.318	4.0696	2.311	4.0690	2.412	5.2079	2.400	5.2134	2.523
2.0826	2.243	2.0821	2.309	4.0739	2.328	4.0751	2.461	5.2122	2.373	5.2176	2.499
2.0868	2.247	2.0863	2.336	4.0756	2.326	4.0804	2.485	5.2139	2.375	5.2193	2.517
2.0889	2.221	2.0884	2.321	4.0810	2.360	4.0821	2.490	5.2181	2.428	5.2239	2.555
2.0962	2.188	2.0956	2.321	4.0826	2.330	4.0893	2.513	5.2198	2.405	5.2251	2.551
2.0978	2.215	2.0973	2.334	4.0898	2.372	4.0909	2.536	5.2239	2.435	5.2295	2.536
2.1021	2.220	2.1016	2.309	4.0914	2.387	4.0951	2.536	5.2256	2.439	5.2312	2.539
2.1038	2.197	2.1033	2.296	4.0956	2.406	4.0967	2.541	5.2300	2.406	5.2354	2.553
2.1109	2.202	2.1108	2.313	4.0972	2.414	4.1009	2.583	5.2317	2.424	5.2373	2.558
2.1127	2.208	2.1122	2.337	4.1014	2.406	4.1025	2.592	5.2360	2.419	5.2417	2.544
2.1184	2.208	2.1178	2.304	4.1030	2.406	4.1076	2.661	5.2378	2.431	5.2434	2.538
2.1201	2.229	2.1195	2.351	4.1081	2.539	4.1092	2.670	5.2422	2.397		
3.9504	2.389	3.9498	2.535	4.1097	2.565	4.1142	2.707	5.2439	2.378		
3.9544	2.394	3.9539	2.496	4.1147	2.597	4.1167	2.777				
3.9560	2.367	3.9555	2.515	4.1172	2.628	4.1207	2.762				
3.9598	2.406	3.9593	2.491	4.1212	2.636	4.1264	2.851				
3.9614	2.388	3.9609	2.506	4.1230	2.685	4.1281	2.879				
3.9655	2.369	3.9650	2.478	4.1269	2.727	4.1331	2.861				
3.9672	2.341	3.9667	2.481	4.1286	2.752	4.1347	2.845				
3.9711	2.335	3.9706	2.505	4.1336	2.722	4.1387	2.860				
3.9732	2.349	3.9722	2.497	4.1352	2.734	4.1403	2.820				
3.9766	2.331	3.9761	2.476	4.1392	2.726	4.1452	2.861				
3.9782	2.335	3.9777	2.473	4.1408	2.723	4.1468	2.852				
3.9822	2.312	3.9817	2.462	4.1457	2.687	4.1515	2.776				

Table A3. BV observations of GR Tau in 1998

JD(hel) 2451170+	ΔV	JD(hel) 2451170+	ΔB	JD(hel) 2451170+	ΔV	JD(hel) 2451170+	ΔB	JD(hel) 2451170+	ΔV	JD(hel) 2451170+	ΔB
2.9882	2.550	2.9877	2.867	3.1381	2.337	3.1432	2.568	5.9791	2.499	5.9797	2.761
2.9892	2.582	2.9887	2.862	3.1437	2.335	3.1443	2.542	5.9802	2.518	5.9864	2.757
2.9927	2.638	2.9922	2.911	3.1449	2.328	3.1479	2.568	5.9869	2.513	5.9875	2.756
2.9937	2.631	2.9932	2.894	3.1484	2.355	3.1491	2.568	5.9880	2.523	5.9914	2.809
2.9971	2.642	2.9966	2.897	3.1497	2.370	3.1527	2.549	5.9919	2.536	5.9925	2.803
2.9981	2.623	2.9976	2.897	3.1533	2.363	3.1538	2.553	5.9930	2.550	5.9979	2.822
3.0059	2.733	3.0054	2.945	3.1543	2.320	3.1574	2.599	5.9984	2.588	6.0013	2.829
3.0070	2.747	3.0065	2.968	3.1580	2.339	3.1586	2.594	6.0020	2.585	6.0025	2.835
3.0103	2.740	3.0097	2.968	3.1591	2.342	3.1620	2.552	6.0031	2.593	6.0061	2.860
3.0113	2.763	3.0108	3.005	3.1625	2.317	3.1630	2.579	6.0066	2.606	6.0071	2.878
3.0149	2.795	3.0144	3.109	3.1635	2.324	3.1682	2.565	6.0077	2.611	6.0110	2.886
3.0160	2.770	3.0154	3.042	3.1687	2.399	3.1693	2.625	6.0116	2.639	6.0121	2.899
3.0195	2.830	3.0190	3.083	3.1698	2.424	3.1728	2.624	6.0126	2.645	6.0179	2.982
3.0240	2.884	3.0235	3.126	3.1734	2.406	3.1739	2.603	6.0185	2.706	6.0190	3.004
3.0368	2.862	3.0245	3.159	3.1795	2.428	3.1778	2.663	6.0195	2.717	6.0226	3.041
3.0419	2.884	3.0414	3.195	3.1931	2.423	3.1790	2.630	6.0231	2.758	6.0236	3.037
3.0430	2.852	3.0425	3.165	3.1942	2.436	3.1832	2.668	6.0242	2.772	6.0271	3.099
3.0496	2.870	3.0502	3.113	3.1985	2.486	3.1925	2.748	6.0276	2.841	6.0282	3.118
3.0507	2.873	3.0537	3.145	3.1996	2.465	3.1937	2.733	6.0287	2.856	6.0316	3.136
3.0542	2.829	3.0548	3.119	3.2034	2.495	3.1980	2.772	6.0321	2.900	6.0327	3.161
3.0553	2.831	3.0584	3.052	3.2046	2.509	3.1991	2.740	6.0332	2.868	6.0359	3.176
3.0589	2.783	3.0595	3.049	3.2082	2.521	3.2028	2.762	6.0365	2.866	6.0370	3.147
3.0601	2.751	3.0631	2.990	3.2093	2.518	3.2040	2.797	6.0375	2.877	6.0405	3.153
3.0636	2.684	3.0642	2.928	3.2142	2.497	3.2077	2.778	6.0410	2.862	6.0415	3.149
3.0648	2.638	3.0677	2.920	3.2152	2.546	3.2087	2.770	6.0420	2.876	6.0450	3.174
3.0682	2.593	3.0688	2.879	3.2188	2.536	3.2135	2.787	6.0455	2.872	6.0461	3.190
3.0693	2.577	3.0732	2.860	3.2199	2.529	3.2147	2.823	6.0466	2.888	6.0510	3.147
3.0738	2.557	3.0743	2.834	3.2238	2.529	3.2182	2.843	6.0516	2.893	6.0521	3.127
3.0749	2.557	3.0779	2.837	3.2249	2.546	3.2194	2.774	6.0526	2.842	6.0558	3.098
3.0784	2.558	3.0790	2.838	3.2286	2.589	3.2232	2.792	6.0563	2.855	6.0569	3.094
3.0795	2.546	3.0822	2.744	3.2297	2.599	3.2244	2.790	6.0574	2.841	6.0602	3.130
3.0828	2.460	3.0836	2.697	3.2334	2.580	3.2280	2.832	6.0607	2.853	6.0613	3.114
3.0842	2.445	3.0885	2.722	3.2345	2.607	3.2292	2.863	6.0621	2.843	6.0654	3.089
3.0890	2.534	3.0896	2.788	3.2379	2.584	3.2328	2.866	6.0660	2.801	6.0665	3.044
3.0901	2.558	3.0954	2.779	3.2390	2.561	3.2340	2.874	6.0672	2.797	6.0705	3.019
3.0959	2.446	3.0965	2.639	5.9384	2.477	5.9378	2.718	6.0711	2.760	6.0716	3.008
3.0971	2.451	3.1020	2.642	5.9394	2.421	5.9389	2.695	6.0721	2.762	6.0753	2.933
3.1025	2.380	3.1031	2.630	5.9401	2.444	5.9431	2.667	6.0758	2.678	6.0763	2.938
3.1037	2.369	3.1066	2.646	5.9436	2.403	5.9443	2.619	6.0768	2.687	6.0797	2.901
3.1072	2.380	3.1078	2.636	5.9449	2.457	5.9493	2.670	6.0802	2.658	6.0807	2.884
3.1084	2.392	3.1116	2.605	5.9498	2.445	5.9505	2.664	6.0812	2.649	6.0839	2.874
3.1122	2.381	3.1128	2.621	5.9510	2.430	5.9541	2.739	6.0844	2.646	6.0850	2.889
3.1134	2.374	3.1163	2.598	5.9547	2.439	5.9552	2.665	6.0855	2.614	6.0935	2.780
3.1169	2.360	3.1174	2.593	5.9558	2.415	5.9589	2.663	6.0940	2.556	6.0947	2.761
3.1180	2.342	3.1223	2.600	5.9595	2.437	5.9601	2.664	6.0952	2.518	6.0983	2.782
3.1228	2.394	3.1234	2.630	5.9605	2.448	5.9635	2.704	6.0988	2.549	6.0994	2.780
3.1239	2.405	3.1270	2.623	5.9640	2.451	5.9645	2.664	6.1000	2.532	6.1030	2.738
3.1275	2.350	3.1281	2.591	5.9651	2.452	5.9687	2.700	6.1036	2.480	6.1041	2.735
3.1286	2.338	3.1318	2.537	5.9692	2.462	5.9698	2.694	6.1046	2.480		
3.1324	2.298	3.1329	2.543	5.9704	2.463	5.9738	2.728				
3.1335	2.310	3.1365	2.563	5.9743	2.491	5.9749	2.727				
3.1371	2.350	3.1376	2.548	5.9754	2.484	5.9785	2.756				