

Unique ID	RA	Dec	SecureDWO binary?	Period (day)	Period (min)	Period error	Altazess	Double event?	Verify Binary? LISA Detectable	Omag	Distance (pc, 1% bold for literature)	K1 (km/s)	K1 error	K2 (km/s)	K2 error	M1	M1 error	M2	M2 error	Mtotal	Mtotal error	T1	T2	LogP1	LogP2	Ref 1	Ref 2	Ref 3	Ref 4	Discovery DBL (SPV/ELE to include, incomplete)	Comment
HM Cnc	08 08 22.95	+15 27 31.0	N	0.00372222	5.3609968		N	N			> 1500	1200									1.2	0								Mass transferring direct impact	
eRASSU J06038.5-750454	06 08 36.5	-70 40 14	N	0.00438703703	6.23333333		Y	Y			< 15000																			A lot like HM Cnc, ultra-compact DD in direction of LMC	
ZTF J1539+5027	15 39 32.16	+50 27 38.72	Y	0.004800828014	6.91192334		Y	Y	Y	20	negative	961	150	292	400	0.21	0.015	0.61	0.022	0.82	0.027	48000	>10000			2024AAA...833A.210	2024AAA...386L.13	2016apj...711L138R	2023MNRAS.518.5123M		Chip like known with Pdot, masses of each stars are discussed in paper and are obtained with some assumptions/models
ZTF J0546+3843	05 46 27.408	+38 43 13.44	Y	0.000518688	7.94891072	0.000006944	N	Y	D	19.31	3787.0																			Chip mass known with Pdot, masses of each stars are discussed in paper and are obtained with some assumptions/models	
ZTF J1858+204	18 58 05.952	+20 44 48.0	Y	0.00002708	6.8799952	0.000000944	N	Y	D	19.37	2895.0																				Chip mass known with Pdot, masses of each stars are discussed in paper and are obtained with some assumptions/models
ZTF J233+1242	23 43 42.972	+52 42 06.00	Y	0.00011036694	8.78891397	0.000000004	Y	Y	Y	20.56	2120.0					0.349	0.09	0.384	0.11	0.733	0.142	22200	16200			2024AAA...833A.210	2024AAA...386L.13	2016apj...757L.21H	2023MNRAS.518.5123M		AM Cvn
V407 14	19 14 26.092	+14 26 43.32	N	0.00586584164	9.48333333		N	N		19.36																					AM Cvn
ES Cet	02 00 52.236	-09 24 31.64	N	0.00719925926	10.33333333		N	N																							AM Cvn
WD J0051+2844	00 51 33.04	+28 44 23.4	Y	0.00885655721	12.7534438	6.40E-10	N	Y	Y	19.3	992.9	616.9	5			0.26	0.04	0.5	0.04	0.76	0.057	16530	8700			2016apj...731L.23B	2016apj...757L.21H				SCDS J061533.33+284423.3
ZTF J0059+165	00 59 20.57	+16 53 02.9	Y	0.0102777778	14.54		N	Y	Y	19.3	2093.9	14.44				0.32	0.03	0.45	0.05	0.77	0.058	20300	7			2024AAA...833A.210	2024AAA...386L.13				
WD 0051+44.0	00 55 06.05	+44 10 0.9	Y	0.010375	19.8	0.00051	0.042	N	Y	17.8	395.9	198.5	32			0.312	0.019	0.75	0.24	1.062	0.241	21650				2016MNRAS.444L.136	2016apj...89L.40B				SCDSJ005051
SCDS J23230.20+05042.06	23 22 32.32	+05 04 26.5	Y	0.0193004206	20.0166667		N	N	D	18.7	855.2	148.6	6.3			0.27	0.06	0.24	0.06	0.51	0.085	19160				2016apj...89L.40B	2016apj...89L.40B				"Red Hen" white dwarf LISA verification target, a source class that is predicted to account for one-third of resolved LISA ultra-compact binary detections.
J0208+5934	02 08 10.47	+59 34 45.31	N	0.01424044625	20.5006246	0.0000051	N	N	Y	17.56	847.6	565.2	3.2			0.257	0.049	0.71	0.07	0.967	0.085	27330				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			WD-Substarp or DWD
PTF J0533+0209	05 33 32.06	+02 09 11.51	Y	0.00359555556	20.6		N	N		19	1265.5	618.7	6.9			0.167	0.03	0.652	0.04	0.819	0.05	20000				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			DEA spectroscopic feature
ZTF J2029+154	20 29 22.31	+15 34 30.57	Y	0.01461388889	20.9		Y	Y	D	20.5	893.1					0.04	0.04	0.32	0.04	0.82	0.057	18250	15300			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
J1239+2041	12 39 50.37	+20 41 42.28	Y	0.01963	22.5072	0.00013	N	Y	Y	18.6	824	557.2	10.4			0.291	0.01	>0.61		0.941UEI	0.013	17575				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
ZTF J0722+1839	07 22 21.40	+18 39 30.57	Y	0.01648833333	23.4		Y	Y	D	18.1	1429.4					0.33	0.03	0.38	0.04	0.71	0.05	19900	18800			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			i = 89.66
ZTF J1749+0284	17 49 55.3	+09 24 32.4	Y	0.01633333333	26.7		Y	Y		20.5	negative					0.28	0.05	0.4	0.07	0.88	0.086	20400	12000			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
SCDS J203449.92+380352.2	20 34 49.94	+38 03 52.45	Y	0.0194277778	26.5		N	N	Y	17.1	435.0	132.1	6			0.452	0.07	0.209	0.034	0.661	0.078	27300	10500			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
IR1029.9	03 38 16.1	+11 39 30.06	Y	0.02125	30.5		Y	N	D	17.3	833.0	370.7	4.6			0.23	0.015	0.38	0.05	0.61	0.052	18100	10000			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			SCDS J033816.16+181929.9
ZJ232+1103	23 22 08.79	+11 03 52.81	Y	0.0222	31.868	0.00025	N	Y	D	16.8	884	248.1	4.3			0.25	0.021	>0.19		0.941UEI	0.021	16877				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
ZTF J1946+3203	19 46 03.58	+32 03 13.13	N	0.0233081817	33.5636017		N	Y		19.2	5225.3	284.8	4.8			0.307	0.087	0.272	0.046	0.579	0.107	28000	11500			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			unclear if DWD or not
WD J0106-1000	01 06 57.90	-10 00 03.3	Y	0.027153	38.10032	0.00002	N	Y	D	19.9	832.6	395.2	3.6			0.188	0.011	0.67	0.22	0.758	0.22	16485				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			Problem with SMIAD and coronal Cdx (dx)
WD J1824+2323	18 24 23.03	+23 23 18.5	Y	0.02765	39.82896	0.00003	N	Y	D	19.2	298.9	151.2	6.2			0.208	0.019	0.26	0.241	0.82	0.058	14870				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
SCDS080229+304857	08 02 39.55	+30 48 57.2	Y	0.02797	40.2768	0.000416	N	Y		20.4	880.5	415.7	22.7			0.304	0.014	0.524	0.05	0.828	0.062	44000	5200			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
J1508+2111	15 08 21.115	+21 11 56.80	N	0.027862	40.29408	0.000039	N	Y		18.3	621.1	336	5.6			0.37	0.02	>0.4	0.02	0.941UEI	0.028	17400				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			ELM
ZTF J181+1039	01 50 25.42	+18 10 29.27	Y	0.02816555941	40.6010023		N	Y		18	910.9					0.36	0.05	0.36	0.05	0.72	0.071	20000	15500			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
J2048+3351	20 49 51.74	+33 51 53.16	N	0.029747	42.83568	0.000007	N	Y		18.6	990.8	513.2	9.5							0		23200	35400			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			ELM
SCDS J104336.28+055149.5	10 43 36.28	+05 51 49.5	Y	0.0317	45.648	0.00002	Y	N		19.1	negative	115.2	6.8			0.183	0.01	>0.07		0.941UEI	0.01	9260				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
J1506+1125	15 06 12.95	+11 25 11.994	N	0.03232	46.5408	0.00039	N	Y		17	413.2	167.5	4.3			0.43	0.02	>0.18	0.01	0.941UEI	0.022	22050				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
WD 025558.21+680225.38	02 55 58.21	+68 02 25.38	Y	0.03277099777	47.1102897	0.000000002	N	Y	D+	18.4	402.6	224	4.4			0.4	0.04	0.28	0.02	0.68	0.045	25330	14350			2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
J1359+1543	13 59 15.43	+15 43 15.03	Y	0.03657	52.8786	0.0014	N	Y		17.5	444.4	165.5	6.2			0.01	>0.17			0.941UEI	0.01	20860				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			SCDS J123549.88+154319.3
ZTF J2320+3750	23 20 20.43	+37 50 30.24	Y	0.03865673843	55.2466333		N	N		19.4	1443.4	466	9			0.2	0.01	0.69	0.03	0.89	0.032	9200				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
WD J1053+3200	10 53 03.80	+32 00 31.0	Y	0.04256	61.2884	0.00002	N	Y		19.1	3816.9	264	2			0.204	0.012	0.75	0.24	0.984	0.24	15160				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			WD 1050+522 (SCDS J105303.88+520031.0)
J0506+6117	05 06 48.27	+61 17 14.6	Y	0.04328	62.1114	0.00003	N	Y		19.2	424.72	425.9	2.4			0.01	0.01	0.82	0.01	1.14	0.24	1610				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
SCDS J1056+6036	10 56 11.03	+60 36 31.5	Y	0.04361	62.6544	0.00103	N	N		19.9	1510.4	267.5	7.4			0.334	0.016	0.76	0.24	1.094	0.241	20470				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
J0923+4620	09 23 40.60	+46 20 05.06	Y	0.04495	64.728	0.00049	N	Y	D	15.7	287.4	296	3			0.275	0.015	0.76	0.23	1.035	0.23	18350				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			Also WD 0920+306
WD J143+4010	14 38 33.26	+40 10 11.6	Y	0.04582	65.952	0.00004	N	Y		19.3	548.4	347.4	2.34			0.013	0.04	0.78	0.23	1.04	0.24	1610				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			WD 1434+303
J1832+2031	18 32 36.59	+20 31 08.202	N	0.04641	67.16304	0.000002	N	Y		17.6	621.1	335.2	4.2			0.29	0.03	>0.47	0.02	0.941UEI	0.038	19060				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			ELM
J1738+2927	17 38 35.47	+29 27 50.63	Y	0.0477	68.688	0.00011	N	Y		19.3	780.0	372.7	13.2			0.261	0.016	>0.55		0.941UEI	0.016	12018				2024AAA...868A.221R	2023apj...569L114K	2024AAA...868A.221R			
WD J085+1152	08 25 11.91	+11 52 36.4	Y	0.04819	68.7398	0.00001	N	Y		19	2377.7	319.4	2.7			0.278	0.021	0.8	0.22	1.078	0.221	24830				2024AAA...868A.22					

[illegible]

Unique ID	RA	Dec	SecureDWO Binary?	Period (day)	Period (min)	Period error	Aliases	Double Res?	Verify Binary? LISA Detectable	Omag	Distance (pc; 1% uncertainty)	K1 (km/s)	K1 error	K2 (km/s)	K2 error	M1	M1 error	M2	M2 error	Mtotal	Mtotal error	T1	T2	Logg1	Logg2	Ref 1	Ref 2	Ref 3	Ref 4	Discovery DBL (SPY/ELM to include, incomplete)	Comment		
WD 1241-010	12 44 28.57	-01 18 57.7	Y	3.4741	4820.2704	0.00014	N	N		14	83.3	68.4	0.9			0.31	-0.373	0.022	0.022	0.022	0.022	0				1909MNRAS.275.828M					Spectra in SPY also. Not listed as DD from SPY alone. WD1241-010		
PQ1317-453	13 19 13.71	+45 05 09.9	Y		4.87214	7015.8816	0.00022	N	N		141	49.1				0.33	-0.421					0				1909MNRAS.275.828M					WD1317-453		
PQ2030-188	20 35 13.81	+18 52 21.6	Y		5.0461	7321.624	0.0003	N	N		154	109.2	63.5	1.50		0.49	-0.469					0	16540		7.48		1909MNRAS.275.828M	2005MNRAS.369.448M			Spectra in SPY		
WD1824+040	18 27 13.08	+04 03 48.7	Y		6.266	9023.04	0.00005	N	N		139	44.6	61.87	0.55		0.428	-0.515					0	14787		7.46		2000MNRAS.369.448M	2002ApJ...566.1091B			In SPY DA+DB long period		
PQ21159-068	11 17 55.11	+16 21 29.3	Y		30.088	43326.72	0.016	Y	N		151	80.5				0.43	0.15	0.62	0.12	0.95	0.192	20290	16210	8.12	8.19	2002MNRAS.334.483M							
ZTF J2028-030	20 28 33.50	-03 03 25.5	Y		0.1382899	1071037456	0.00000004	Y	Y		164	821.0	166	16	163	34	0.36	0.06	0.290	0.045	0.489	0.075	18440	11800	7.33	7.38	2025arXiv:250515580v1						
ZTF J2070-0439	20 70 03.0	66 39 47.4	Y		0.0314116865	45.23262856	0.00000003	Y	Y		19.01	921.0	272	15	328	60	0.31	0.05	0.274	0.025	0.584	0.056	18200	7620	7.13	7.25	2025arXiv:250515580v1						
ZTF J1110+7445	11 10 16.7	74 45 59.9	Y		0.130076714	173.6304862	0.00000001	?	Y		18.62	514.0				0.33	0.085	0.39	0.084	0.72	0.108	13820	10240	7.41	7.49	2025arXiv:250515580v1							
ZTF J1315+1750	13 15 26.27	07 55 46.0	Y		0.063207116	91.2291847	0.00000003	?	Y		16.34	361.0				0.41	0.03	0.287	0.016	0.717	0.034	10120	8440	7.7	7.3	2025arXiv:250515580v1							
ZTF J1758+7642	17 58 12.9	76 42 16.9	Y		0.1313333961	189.1206889	0.00000001	?	Y		18.96	624.0				0.29	0.075	0.21	0.08	0.5	0.11	15190	12530	7.3	7.08	2022MNRAS.508.4171K	2025arXiv:250515580v1						
ZTF J2249+0717	22 49 01.6	01 17 22.7	Y		0.0966765227	137.7488327	0.00000002	?	Y		18.55	647.0				0.34	0.085	0.37	0.085	0.61	0.107	19010	8880	7.12	7.49	2025arXiv:250515580v1							
WD2025+081	20 25 49.49	+07 50 03.3	N								16.4	36.0				0.2						0				2017MNRAS.467.1414M					Spectra in SPY		
WD1334+071	13 35 33.67	+06 46 26.8	Y								15.4	105.8				0.35						0				2002AA...63A.131N					In SPY		
WD0032-317	00 34 49.62	-31 29 54.3	N								18.1	431.1				0.35						0				2017MNRAS.467.1414M					Spectra in SPY. Phot variable in G3A		
WD2336-187	23 38 52.80	-18 26 12.7	Y					Y	?		15.5	37.2				0.36						0	7810		7.46		2002AA...63A.131N					In SPY. Attempted in WD-BASS but difficult to get good line cores → third body/thinner H abundance. Similar flux	
WD0344+073	03 45 51.62	+07 28 01.9	Y					Y	?		16.6	139.2				0.39						0	10453		7.5		2002AA...63A.131N					Spectra in SPY	
WDJ152402.50+165551.75	15 23 42.25	+16 55 51.75	Y					Y	?		16.8	102.2				0.47	0.04	0.43	0.05	0.9	0.064	9600	7600	7.76	7.8	200MNRAS.532.2534M					DBL		
WDJ002802.26-103751.86	00 26 02.26	-10 37 51.86	Y					Y	?		16.2	88.5				0.47	0.02	0.42	0.02	0.89	0.028	10700	5800	7.74	7.8	200MNRAS.532.2534M					DBL		
HE0205-2945	02 08 08.00	-29 31 38.8	Y					Y	?		15.9	100.7				0.413						0.413	0	11769		7.54		2002AA...63A.131N					In SPY A fit to the SPY data in WD-BASS (unpublished) gives T1=12200 T2=8750 logg1 = 7.70 logg2=7.69
WDJ183442.33-170028.00	18 34 42.33	-17 00 28.00	Y					Y	?		16.9	96.7				0.42	0.02	0.46	0.03	0.88	0.036	8200	7000	7.59	7.76	200MNRAS.532.2534M					DBL		
WDJ141632.64+110003.85	14 16 32.64	+11 03 05.85	Y					Y	?		16.9	129.3				0.47	0.03	0.42	0.02	0.89	0.038	10500	7500	7.76	7.8	200MNRAS.532.2534M					DBL		
WDJ272035.23+011332.26	27 20 35.23	+01 13 32.26	Y					Y	?		15.5	86.4				0.44	0.04	0.44	0.02	0.88	0.045	8200	7900	7.69	7.64	200MNRAS.532.2534M					DBL		
WD2345-4810	23 47 46.18	-47 53 42.8	Y					N	?		15.9	246.8				0.43						0	20352		7.32		2002AA...63A.131N					In SPY	
WDJ152308.37+303493.52	15 23 38.37	+30 03 49.32	Y					Y	?		16.9	84.4				0.61	0.03	0.32	0.02	0.93	0.036	9600	5400	8.02	7.35	200MNRAS.532.2534M					DBL		
HE0031-4520	00 30 36.03	-45 08 27.5	N					N	?		15.8	67.9				0.45						0					2017MNRAS.467.1414M					Spectra in SPY	
WD2306+050	23 11 18.05	+05 19 27.9	N					N	?		16	230.9				0.45						0					2017MNRAS.467.1414M					Spectra in SPY	
WD2330-212	23 32 59.22	-20 57 12.4	Y					Y	?		16.7	263.2				0.45						0	26442		7.44		2002AA...63A.131N					In SPY	
WDJ174445.16+161515.13	17 44 45.16	+16 15 15.13	Y					Y	?		15.1	83.7				0.42	0.02	0.45	0.04	0.87	0.045	13300	13000	7.63	7.69	200MNRAS.532.2534M					DBL		
WDJ0055413.14+155613.73	00 54 13.14	+15 56 13.73	Y					Y	?		15.7	54.1				0.43	0.04	0.45	0.04	0.88	0.057	7700	7400	7.69	7.73	200MNRAS.532.2534M					DBL		
WDJ084467.47+453632.94	08 44 57.81	+45 36 32.94	Y					Y	?		15.9	60.7				0.58	0.035	0.43	0.03	1.01	0.048	9800	5900	7.87	7.71	200MNRAS.532.2534M					DBL		
HE0455-282	04 56 58.35	-45 10 26.6	N					N	?		16.7					0.47						0	56385		7.68		2002AA...63A.131N					DBL	
WDJ000319.54+022823.28	00 03 19.54	+02 28 23.28	Y					Y	?		16.4	158.3				0.57	0.02	0.38	0.025	0.85	0.032	16200	7500	7.69	7.48	200MNRAS.532.2534M					In SPY		
WDJ013446.42+262818.83	01 34 46.42	+26 28 18.83	Y					Y	?		16.9	177.2				0.49	0.06	0.43	0.02	0.92	0.063	13700	9700	7.77	7.8	200MNRAS.532.2534M					DBL		
WDJ020219.40-050748.59	02 19 40.59	-05 07 48.59	Y					Y	?		16.4	104.8				0.49	0.03	0.54	0.03	1.03	0.042	8300	6700	7.8	7.81	200MNRAS.532.2534M					DBL		
WDJ151109.90+404801.18	15 11 09.90	+40 48 01.18	Y					Y	?		15.7	55.0				0.67	0.03	0.44	0.025	1.11	0.039	9100	7600	8.12	7.71	200MNRAS.532.2534M					DBL		
WDJ170120.99-191527.57	17 01 20.99	-19 15 27.57	Y					Y	?		15.2	97.0				0.67	0.03	0.48	0.02	1.15	0.036	20500	13000	8.08	7.75	200MNRAS.532.2534M					DBL		
HE1525-4033	03 27 43.96	-40 23 26.1	Y					N	?		16.3	104.8				0.49						0	10737		7.7		2002AA...63A.131N					In SPY	
WDJ124-018	11 27 30.76	-42 08 40.6	Y					N	?		19.7	176.7				0.49						0					2017MNRAS.468.2910B					In SPY	
WDJ11327.08+720814.03	21 13 27.08	+72 08 14.03	Y					Y	?		16	96.2				0.42	0.02	0.38	0.02	0.8	0.028	11100	7000	7.83	7.6	200MNRAS.532.2534M					DBL		
HE0131+049	01 34 28.46	+02 04 27.4	Y					N	?		14.7	47.8				0.5						0	16228		7.75		2002AA...63A.131N					In SPY	
WD0114-605	01 16 19.50	-40 16 27.6	N					N	?		15.1	97.3				0.5						0					2017MNRAS.467.1414M					Spectra in SPY	
HE0147-3033	04 19 22.07	-30 28 44.0	N					N	?		16.8	144.0				0.5						0					2017MNRAS.467.1414M					Spectra in SPY	
HS1204+0159	12 07 29.51	+01 42 50.6	N					N	?		17	219.3				0.5						0					2017MNRAS.467.1414M					Spectra in SPY	
EGOR 561	00 40 22.88	-20 21 30.1	Y					Y	?		14.8	54.8				0.505						0	13922		7.78		2002AA...63A.131N					Spectra in SPY	
WDJ221200.01+612006.96	22 12 00.01	+61 20 06.96	Y					Y	?		16.3	64.5				0.54	0.03	0.55	0.035	1.09	0.046	9100	7000	7.9	7.93	200MNRAS.532.2534M					DBL		
WDJ182606.04+480911.30	18 26 06.04	+48 09 11.30	Y					Y	?		16.3	136.0				0.47	0.045	0.54	0.055	1.01	0.071	14400	11300	7.72	7.89	200MNRAS.532.2534M					DBL		
WDJ141625.94+311600.55	14 16 25.94	+31 16 00.55	Y					Y	?		15.7	115.7				0.47	0.03	0.42	0.02	0.89	0.036	13300	12800	7.74	7.62	200MNRAS.532.2534M					DBL		
WDJ014032.72+262834.58	01 42 02.72	+26 28 34.58	Y					Y	?		17.3	173.2				0.53	0.03	0.45	0.03	0.88	0.042	12200	8300										