1 Full Event Catalog

						Injected Params					Recovered Params		
#	ID	PT?	SP?	$\log_{10}\mathcal{B}$	SNR	d_L	$\mathcal{M}$	q	Λ_{pre}	Λ_{post}	$\mathcal{M}$	Λ_{pre}	Λ_{post}
1	A001	✓	✓	168.9	159	40.0	2.500	0.210	740	3000	2.500^{+6e-6}_{-6e-6}	561^{+382}_{-309}	2960^{+36}_{-85}
2	A002	-	-	0.9	41	94.9	2.755	0.184	4591	3926	2.755^{+2e-5}_{-3e-5}	4256^{+518}_{-1169}	4259^{+540}_{-481}
3	A003	✓	✓	634.9	247	10.0	3.028	0.291	418	1955	3.028^{+7e-6}_{-7e-6}	490^{+98}_{-97}	1941^{+32}_{-38}
4	A004	✓	✓	5.9	25	100.0	3.028	0.291	418	1955	3.028^{+6e-5}_{-5e-5}	387^{+594}_{-306}	1986^{+263}_{-295}
5	A005	-	-	−0.2	11	250.0	3.028	0.291	418	1955	3.028^{+1e-4}_{-1e-4}	1041^{+1212}_{-854}	826^{+698}_{-537}
6	A006	-	-	−0.0	6	500.0	3.028	0.291	418	1955	3.028^{+2e-4}_{-2e-4}	1342^{+1062}_{-1203}	1505^{+864}_{-1306}
7	A007	-	-	−0.1	2	1000.0	3.028	0.291	418	1955	2.854^{+5e-1}_{-7e-1}	1200^{+1098}_{-1062}	1103^{+1214}_{-954}
8	A008	✓	-	14.8	88	67.0	2.111	0.178	1250	2488	2.111^{+6e-6}_{-8e-6}	1146^{+1140}_{-821}	2423^{+239}_{-214}
9	A009	✓	-	17.8	162	22.4	2.642	0.152	1750	2288	2.642^{+8e-6}_{-7e-6}	1600^{+731}_{-508}	2310^{+134}_{-155}
10	A010	✓	✓	748.2	205	37.7	3.284	0.310	2750	288	3.284^{+1e-5}_{-1e-5}	2819^{+93}_{-101}	285^{+19}_{-17}
11	A013	✓	✓	151.5	133	57.8	3.361	0.186	3100	706	3.361^{+2e-5}_{-1e-5}	3113^{+314}_{-270}	757^{+84}_{-91}
12	A015	✓	✓	511.8	248	18.7	2.001	0.260	4148	65	2.001^{+2e-6}_{-2e-6}	3964^{+168}_{-143}	70^{+32}_{-18}
13	A016	✓	✓	73.6	121	28.0	3.000	0.198	795	1370	3.000^{+1e-5}_{-1e-5}	361^{+440}_{-266}	1305^{+119}_{-113}
14	A017	-	-	1.5	66	71.9	2.052	0.237	2581	2496	2.052^{+9e-6}_{-9e-6}	2691^{+624}_{-744}	2204^{+227}_{-237}
15	A019	✓	✓	88.8	159	50.4	2.517	0.216	2822	4674	2.517^{+7e-6}_{-7e-6}	3035^{+278}_{-383}	4551^{+142}_{-119}
16	A020	✓	-	15.0	103	54.7	2.481	0.141	1167	377	2.481^{+2e-5}_{-2e-5}	1633^{+1768}_{-1246}	423^{+309}_{-299}
17	A021	✓	✓	347.5	224	30.4	2.175	0.210	482	4711	2.175^{+7e-6}_{-6e-6}	857^{+421}_{-371}	4687^{+118}_{-115}
18	A022*	-	-	2.9	58	81.7	2.333	0.224	3456	3128	2.333^{+3e-5}_{-3e-5}	3555^{+1100}_{-1311}	3168^{+370}_{-302}
19	A023	-	-	−0.6	31	80.0	3.028	0.291	418	955	3.028^{+5e-5}_{-6e-5}	843^{+783}_{-597}	996^{+168}_{-203}
20	A024*	✓	✓	13.9	87	59.8	2.671	0.256	3879	3030	2.671^{+1e-5}_{-2e-5}	3874^{+408}_{-452}	3196^{+165}_{-172}
21	A025	✓	✓	39.9	137	63.0	2.977	0.267	468	294	2.977^{+1e-5}_{-1e-5}	607^{+228}_{-225}	276^{+46}_{-42}
22	A026	✓	✓	24.4	224	28.4	3.305	0.251	4198	4629	3.305^{+1e-5}_{-1e-5}	4189^{+142}_{-140}	4710^{+68}_{-65}
23	A027	✓	-	20.5	68	56.2	3.099	0.171	1571	2431	3.099^{+6e-5}_{-7e-5}	907^{+1586}_{-775}	2302^{+276}_{-270}
24	A028	✓	✓	22.4	83	77.0	2.803	0.207	3794	2531	2.803^{+4e-5}_{-4e-5}	3769^{+879}_{-1051}	2484^{+176}_{-153}
25	A029	✓	✓	71.3	192	18.3	2.281	0.147	3099	662	2.281^{+1e-5}_{-1e-5}	3684^{+1000}_{-1664}	539^{+203}_{-212}
26	A030	-	-	0.1	76	51.2	2.650	0.149	3962	3872	2.650^{+1e-5}_{-2e-5}	3628^{+1054}_{-1190}	4007^{+421}_{-370}
27	A031*	✓	✓	149.1	140	60.8	3.070	0.264	1296	2592	3.070^{+1e-5}_{-1e-5}	1365^{+211}_{-172}	2595^{+70}_{-68}
28	A032	-	-	1.0	94	59.8	2.408	0.141	2477	1585	2.408^{+9e-6}_{-9e-6}	979^{+1088}_{-820}	1756^{+302}_{-328}
29	A033	-	-	1.9	40	67.3	2.767	0.189	4340	4021	2.767^{+3e-5}_{-4e-5}	2789^{+1402}_{-1637}	4161^{+473}_{-515}
30	A034	-	-	1.4	84	25.0	3.210	0.270	980	1092	3.210^{+2e-5}_{-3e-5}	969^{+302}_{-324}	1045^{+71}_{-68}
31	A035	-	-	−0.5	106	16.0	3.330	0.400	1015	1058	3.330^{+2e-5}_{-2e-5}	1047^{+113}_{-117}	1011^{+44}_{-45}
32	A037	✓	✓	27.1	63	41.8	3.074	0.193	4144	2567	3.074^{+2e-5}_{-3e-5}	4428^{+381}_{-749}	2349^{+214}_{-282}
33	A038	✓	✓	139.5	124	71.1	3.077	0.241	3951	1817	3.077^{+1e-5}_{-1e-5}	3912^{+314}_{-259}	1848^{+82}_{-105}
34	A039	✓	✓	14.1	62	39.4	2.310	0.246	158	1449	2.310^{+1e-5}_{-1e-5}	251^{+453}_{-226}	1293^{+161}_{-162}
35	A040	✓	✓	53.2	66	99.8	3.204	0.177	4651	381	3.204^{+3e-5}_{-3e-5}	4379^{+415}_{-702}	448^{+192}_{-200}
36	A041	✓	✓	57.1	74	91.4	3.176	0.161	3838	109	3.176^{+3e-5}_{-3e-5}	3871^{+614}_{-697}	177^{+250}_{-137}
37	A042	✓	-	2.5	28	89.8	2.636	0.173	3197	899	2.636^{+4e-5}_{-4e-5}	2832^{+1760}_{-2383}	1006^{+550}_{-656}
38	A043	✓	✓	45.2	82	38.4	2.109	0.226	4256	961	2.109^{+6e-6}_{-7e-6}	4186^{+471}_{-564}	973^{+157}_{-151}
39	C001	-	-	0.2	4	500.0	3.125	0.241	818	2014	3.125^{+3e-4}_{-5e-1}	1053^{+1304}_{-912}	1822^{+618}_{-1226}
40	C002	-	-	0.0	27	91.0	2.125	0.144	2025	1900	2.125^{+2e-5}_{-2e-5}	1229^{+1881}_{-1113}	560^{+1037}_{-470}
41	C004	✓	✓	402.9	176	43.6	3.149	0.237	324	3012	3.149^{+1e-5}_{-1e-5}	323^{+174}_{-208}	3004^{+71}_{-74}
42	C005	✓	-	7.7	90	69.4	2.419	0.237	2493	2167	2.419^{+1e-5}_{-8e-6}	2762^{+473}_{-429}	2210^{+171}_{-171}
43	C006	✓	✓	341.7	205	39.1	3.084	0.226	543	2025	3.084^{+8e-6}_{-1e-5}	416^{+195}_{-182}	2066^{+53}_{-57}
44	C008	✓	✓	141.1	128	60.5	2.281	0.271	358	2868	2.281^{+6e-6}_{-6e-6}	549^{+224}_{-253}	2914^{+116}_{-123}
45	C010	-	-	1.1	56	83.8	2.375	0.169	1010	2851	2.375^{+2e-5}_{-1e-5}	1838^{+1238}_{-1483}	2964^{+365}_{-398}
46	C012	✓	-	7.7	56	49.3	2.472	0.248	1440	1641	2.472^{+2e-5}_{-2e-5}	2549^{+704}_{-876}	1526^{+223}_{-149}

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47	C014*	✓	✓	13.3	54	92.1	2.181	0.173	4199	1203	2.181^{+1e-5}_{-1e-5}	3927^{+770}_{-1595}	1358^{+386}_{-332}
48	C015	✓	✓	16.8	56	69.8	2.039	0.181	1398	3773	2.039^{+8e-6}_{-8e-6}	658^{+1118}_{-543}	4139^{+519}_{-402}
49	C016	✓	-	7.8	222	19.5	2.526	0.135	513	276	2.526^{+5e-6}_{-5e-6}	703^{+532}_{-507}	244^{+131}_{-144}
50	C017	✓	-	7.0	99	79.1	2.720	0.188	2502	1728	2.720^{+1e-5}_{-1e-5}	2316^{+552}_{-733}	1854^{+180}_{-190}
51	C019	✓	✓	28.2	80	49.3	2.584	0.198	197	3700	2.584^{+1e-5}_{-1e-5}	1147^{+792}_{-737}	3663^{+315}_{-291}
52	C020	✓	✓	101.8	155	18.6	2.079	0.270	1611	3357	2.079^{+4e-6}_{-4e-6}	1624^{+245}_{-247}	3326^{+107}_{-105}
53	C021	✓	✓	678.9	255	32.1	3.061	0.232	3910	1296	3.061^{+8e-6}_{-7e-6}	3819^{+138}_{-147}	1296^{+40}_{-37}
54	C022	✓	✓	25.3	196	21.3	2.654	0.257	2452	3154	2.654^{+6e-6}_{-5e-6}	2697^{+178}_{-147}	3093^{+66}_{-78}
55	C023	✓	✓	19.3	162	32.9	2.842	0.178	2960	3733	2.842^{+8e-6}_{-7e-6}	2985^{+277}_{-361}	3832^{+131}_{-126}
56	C024	✓	✓	123.2	98	56.7	3.086	0.280	20	2740	3.086^{+2e-5}_{-1e-5}	202^{+229}_{-159}	2669^{+86}_{-85}
57	C025	✓	✓	305.0	320	16.7	3.327	0.280	987	1446	3.327^{+7e-6}_{-8e-6}	982^{+78}_{-80}	1432^{+23}_{-20}
58	C026	✓	-	7.8	134	62.6	3.013	0.147	912	1433	3.013^{+1e-5}_{-1e-5}	876^{+705}_{-609}	1446^{+189}_{-161}
59	C027	✓	✓	1779.0	468	13.5	2.476	0.230	4259	1207	2.476^{+2e-6}_{-2e-6}	4181^{+87}_{-109}	1200^{+26}_{-24}
60	C028	-	✓	0.1	18	96.5	2.474	0.191	2862	1172	2.474^{+4e-5}_{-4e-5}	4038^{+756}_{-2189}	850^{+586}_{-520}
61	C029	✓	✓	118.1	138	50.2	2.238	0.253	2869	513	2.238^{+6e-6}_{-6e-6}	2701^{+284}_{-248}	532^{+81}_{-76}
62	G001	-	-	−0.0	102	40.0	2.001	0.269	1800	2200	2.001^{+5e-6}_{-5e-6}	2062^{+326}_{-412}	2089^{+138}_{-140}
63	G002	✓	✓	12.3	101	40.0	2.001	0.269	1600	2400	2.001^{+6e-6}_{-6e-6}	1702^{+373}_{-354}	2389^{+151}_{-145}
64	G003	✓	✓	40.1	99	40.0	2.001	0.269	1400	2600	2.001^{+5e-6}_{-5e-6}	1276^{+342}_{-356}	2756^{+149}_{-154}
65	G004	✓	✓	22.9	101	40.0	2.001	0.269	1400	2800	2.001^{+6e-6}_{-5e-6}	1713^{+358}_{-365}	2792^{+183}_{-173}
66	G005	✓	✓	35.0	100	40.0	2.001	0.269	1200	3000	2.001^{+6e-6}_{-5e-6}	1423^{+358}_{-345}	3106^{+173}_{-186}
67	G006	✓	✓	63.3	100	40.0	2.001	0.269	1000	3500	2.001^{+6e-6}_{-6e-6}	900^{+382}_{-500}	3625^{+198}_{-187}
68	G007	✓	✓	65.4	101	40.0	2.001	0.269	500	4000	2.001^{+6e-6}_{-5e-6}	1271^{+378}_{-412}	3776^{+186}_{-210}
69	G008	✓	✓	61.9	77	94.2	3.020	0.161	3389	445	3.020^{+2e-5}_{-2e-5}	3833^{+852}_{-878}	321^{+255}_{-215}
70	G009	✓	✓	30.3	52	86.0	3.217	0.178	4837	902	3.217^{+3e-5}_{-3e-5}	4423^{+384}_{-997}	765^{+261}_{-286}
71	G010	✓	✓	15.2	94	38.4	2.269	0.212	998	2278	2.269^{+8e-6}_{-9e-6}	1339^{+616}_{-674}	2266^{+235}_{-200}
72	G011	✓	✓	143.1	113	75.8	3.371	0.270	2269	562	3.371^{+2e-5}_{-2e-5}	2301^{+231}_{-220}	580^{+45}_{-46}
73	G012	✓	✓	14.3	51	67.1	3.283	0.242	2187	1146	3.283^{+5e-5}_{-4e-5}	2097^{+655}_{-691}	1137^{+209}_{-183}
74	G013	✓	✓	2285.5	520	10.6	2.212	0.273	3540	802	2.212^{+1e-6}_{-1e-6}	3606^{+64}_{-56}	787^{+20}_{-18}
75	T002	✓	✓	47.1	69	100.0	2.780	0.280	230	1500	2.780^{+4e-5}_{-4e-5}	222^{+367}_{-156}	1663^{+142}_{-151}
76	T004	✓	✓	49.1	81	80.0	2.500	0.250	444	2222	2.500^{+1e-5}_{-1e-5}	242^{+315}_{-131}	2326^{+170}_{-167}
77	T005	✓	-	20.3	81	80.0	2.500	0.210	500	2000	2.500^{+1e-5}_{-1e-5}	768^{+671}_{-563}	1738^{+346}_{-311}
78	T006	✓	✓	22.1	81	80.0	2.500	0.210	555	2222	2.500^{+1e-5}_{-1e-5}	938^{+833}_{-690}	2388^{+358}_{-338}
79	T007	✓	✓	33.9	103	51.3	2.786	0.176	1583	3499	2.786^{+1e-5}_{-1e-5}	1872^{+730}_{-636}	3496^{+200}_{-175}
80	T008	✓	-	2.4	78	43.1	2.570	0.281	3821	4428	2.570^{+1e-5}_{-1e-5}	3942^{+381}_{-297}	4273^{+181}_{-190}
81	T009	-	-	1.2	105	27.2	2.040	0.151	2966	2722	2.040^{+3e-6}_{-6e-6}	2913^{+1105}_{-1534}	2747^{+321}_{-325}
82	T010	✓	✓	107.2	133	44.5	3.207	0.194	3340	1850	3.207^{+2e-5}_{-2e-5}	3573^{+345}_{-441}	1944^{+108}_{-110}
83	T011	-	-	2.0	67	97.9	2.459	0.184	4152	2756	2.459^{+1e-5}_{-1e-5}	3371^{+919}_{-907}	2758^{+439}_{-400}
84	T012	✓	✓	7.9	76	70.8	2.019	0.220	2090	3639	2.019^{+8e-6}_{-8e-6}	2689^{+577}_{-860}	3750^{+353}_{-383}
85	T013	✓	✓	276.9	177	49.1	3.155	0.261	90	1473	3.155^{+8e-6}_{-8e-6}	137^{+91}_{-33}	1460^{+35}_{-34}
86	T014	✓	✓	8.0	40	58.3	2.321	0.235	1884	3657	2.321^{+2e-5}_{-2e-5}	1650^{+963}_{-1103}	4106^{+363}_{-484}
87	T015	✓	✓	8.2	72	86.1	2.710	0.250	754	1403	2.710^{+1e-5}_{-2e-5}	868^{+447}_{-312}	1444^{+123}_{-107}
88	T016	✓	✓	10.7	64	50.3	2.865	0.237	1073	1529	2.865^{+3e-5}_{-2e-5}	748^{+586}_{-541}	1619^{+150}_{-157}
89	T017	✓	✓	61.0	104	52.6	2.764	0.284	3857	2566	2.764^{+1e-5}_{-1e-5}	3964^{+241}_{-287}	2612^{+90}_{-102}
90	T018	✓	✓	75.5	249	23.5	2.787	0.135	3101	4354	2.787^{+6e-6}_{-6e-6}	3010^{+396}_{-410}	4417^{+76}_{-119}
91	T019	✓	✓	11.9	58	39.4	2.273	0.183	1599	3636	2.273^{+1e-5}_{-1e-5}	1176^{+1048}_{-971}	3492^{+428}_{-388}
92	T020	✓	✓	53.2	105	34.3	2.163	0.162	583	4393	2.163^{+5e-6}_{-6e-6}	366^{+699}_{-319}	4476^{+336}_{-351}
93	T021	✓	✓	44.8	106	34.3	2.163	0.162	583	4393	2.163^{+6e-6}_{-5e-6}	713^{+1141}_{-632}	4511^{+275}_{-365}
94	T022	✓	✓	50.9	102	55.3	2.344	0.273	1272	2573	2.344^{+9e-6}_{-1e-5}	1203^{+338}_{-554}	2496^{+137}_{-121}
95	T023	✓	✓	97.9	88	76.1	2.529	0.195	3758	74	2.529^{+3e-5}_{-3e-5}	4460^{+397}_{-1831}	40^{+89}_{-29}

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96	T024	✓	-	12.9	50	69.6	2.531	0.192	4830	2470	2.531^{+4e-5}_{-4e-5}	3902^{+867}_{-1932}	2217^{+559}_{-396}
97	T025	-	-	10.9	100	68.3	3.200	0.138	837	1080	3.200^{+2e-5}_{-2e-5}	1064^{+2280}_{-946}	1049^{+225}_{-200}
98	T026*	✓	✓	2635.4	380	13.5	3.101	0.268	812	3981	3.101^{+1e-5}_{-8e-6}	358^{+699}_{-305}	3998^{+23}_{-30}
99	T027	✓	✓	576.2	350	17.4	2.797	0.159	14	2564	2.797^{+4e-6}_{-4e-6}	162^{+225}_{-131}	2584^{+79}_{-57}
100	T028*	✓	✓	27.3	276	20.3	3.365	0.230	4339	3846	3.365^{+1e-5}_{-9e-6}	4201^{+152}_{-109}	3871^{+57}_{-49}

2 Evidence Analysis Table

				Transition Magnitude		SNR Breakdown				Statistics	
#	ID	PT?	n_{live}	$\Delta\Lambda_{\text{inj}}$	$\Delta\bar{\Lambda}_{\text{rec}}$	SNR_{true}	SNR_{best}	SNR_{null}	ΔSNR	$\log_{10}\mathcal{B}$	Jeffreys Scale Verdict
1	A001	✓	500	2260	2377 ± 211	158.72	158.72	156.25	2.47	168.9	DECISIVE
2	A002	-	100	665	89 ± 582	40.69	40.66	40.61	0.05	0.9	INCONCLUSIVE
3	A003	✓	100	1537	1446 ± 66	247.11	247.11	241.12	5.99	634.9	DECISIVE
4	A004	✓	100	1537	1536 ± 347	24.51	24.49	23.92	0.56	5.9	DECISIVE
5	A005	-	100	1537	273 ± 737	10.76	10.84	10.88	−0.04	−0.2	INCONCLUSIVE
6	A006	-	100	1537	160 ± 956	6.32	6.20	6.20	−0.01	−0.0	INCONCLUSIVE
7	A007	-	100	1537	11 ± 1013	2.43	1.81	1.92	−0.10	−0.1	INCONCLUSIVE
8	A008	✓	100	1238	1189 ± 608	87.74	87.74	87.35	0.39	14.8	DECISIVE
9	A009	✓	100	538	659 ± 395	162.19	162.19	161.94	0.25	17.8	DECISIVE
10	A010	✓	100	2462	2534 ± 59	205.25	205.24	196.67	8.57	748.2	DECISIVE
11	A013	✓	100	2394	2369 ± 179	133.17	133.17	130.52	2.65	151.5	DECISIVE
12	A015	✓	100	4083	3896 ± 98	248.14	248.12	243.33	4.80	511.8	DECISIVE
13	A016	✓	100	575	918 ± 236	120.66	120.64	119.23	1.41	73.6	DECISIVE
14	A017	-	100	84	484 ± 454	65.74	65.73	65.68	0.05	1.5	MODERATE
15	A019	✓	100	1853	1544 ± 234	158.87	158.85	157.56	1.29	88.8	DECISIVE
16	A020	✓	100	791	1341 ± 928	103.28	103.28	102.94	0.34	15.0	DECISIVE
17	A021	✓	100	4228	3808 ± 262	223.59	223.59	219.98	3.61	347.5	DECISIVE
18	A022*	-	100	327	383 ± 757	57.88	57.77	57.65	0.12	2.9	STRONG
19	A023	-	100	537	139 ± 445	30.71	30.61	30.66	−0.04	−0.6	INCONCLUSIVE
20	A024*	✓	100	849	671 ± 283	87.09	87.09	86.72	0.37	13.9	DECISIVE
21	A025	✓	100	173	332 ± 139	136.65	136.64	135.97	0.67	39.9	DECISIVE
22	A026	✓	100	431	525 ± 99	223.69	223.67	223.42	0.25	24.4	DECISIVE
23	A027	✓	500	860	1238 ± 753	68.41	68.37	67.68	0.69	20.5	DECISIVE
24	A028	✓	500	1263	1261 ± 599	83.32	83.29	82.67	0.62	22.4	DECISIVE
25	A029	✓	500	2437	2940 ± 926	192.04	192.04	191.18	0.86	71.3	DECISIVE
26	A030	-	100	90	387 ± 743	76.24	76.24	76.24	0.00	0.1	INCONCLUSIVE
27	A031*	✓	100	1296	1221 ± 127	139.51	139.51	137.02	2.48	149.1	DECISIVE
28	A032	-	100	891	691 ± 636	94.47	94.44	94.41	0.03	1.0	INCONCLUSIVE
29	A033	-	100	319	1421 ± 982	39.80	39.80	39.69	0.11	1.9	MODERATE
30	A034	-	100	112	85 ± 205	84.29	84.26	84.22	0.04	1.4	MODERATE
31	A035	-	100	43	35 ± 75	106.38	106.37	106.38	−0.01	−0.5	INCONCLUSIVE
32	A037	✓	100	1576	2016 ± 402	63.11	63.07	62.07	1.00	27.1	DECISIVE
33	A038	✓	100	2134	2074 ± 186	123.81	123.80	121.18	2.62	139.5	DECISIVE
34	A039	✓	100	1291	1002 ± 254	62.23	62.23	61.71	0.52	14.1	DECISIVE
35	A040	✓	100	4270	3877 ± 378	66.40	66.40	64.52	1.87	53.2	DECISIVE
36	A041	✓	100	3729	3612 ± 413	74.08	74.07	72.27	1.80	57.1	DECISIVE
37	A042	✓	100	2298	1711 ± 1391	28.03	28.06	27.85	0.21	2.5	STRONG
38	A043	✓	100	3295	3187 ± 337	82.20	82.21	80.94	1.28	45.2	DECISIVE
39	C001	-	100	1196	528 ± 931	3.86	3.90	3.78	0.13	0.2	INCONCLUSIVE
40	C002	-	100	125	725 ± 1053	26.62	26.67	26.67	0.00	0.0	INCONCLUSIVE

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41	C004	✓	100	2688	2685 ± 125	176.37	176.37	171.03	5.34	402.9	DECISIVE
42	C005	✓	100	326	575 ± 292	90.23	90.23	90.04	0.20	7.7	DECISIVE
43	C006	✓	100	1482	1642 ± 122	204.77	204.77	200.89	3.88	341.7	DECISIVE
44	C008	✓	100	2510	2374 ± 172	128.28	128.26	125.70	2.56	141.1	DECISIVE
45	C010	-	100	1841	1151 ± 836	55.88	55.85	55.80	0.05	1.1	MODERATE
46	C012	✓	100	201	964 ± 497	55.70	55.68	55.36	0.32	7.7	DECISIVE
47	C014*	✓	100	2996	2410 ± 763	53.64	53.62	53.05	0.57	13.3	DECISIVE
48	C015	✓	100	2375	3398 ± 611	55.81	55.78	55.08	0.70	16.8	DECISIVE
49	C016	✓	100	236	462 ± 343	222.17	222.16	222.08	0.08	7.8	DECISIVE
50	C017	✓	100	775	445 ± 419	98.92	98.91	98.75	0.16	7.0	DECISIVE
51	C019	✓	100	3502	2515 ± 501	79.69	79.62	78.80	0.82	28.2	DECISIVE
52	C020	✓	100	1746	1700 ± 162	155.17	155.17	153.65	1.52	101.8	DECISIVE
53	C021	✓	100	2614	2520 ± 88	255.29	255.28	249.08	6.20	678.9	DECISIVE
54	C022	✓	100	703	391 ± 112	195.96	195.94	195.64	0.30	25.3	DECISIVE
55	C023	✓	100	773	871 ± 226	161.73	161.72	161.44	0.28	19.3	DECISIVE
56	C024	✓	100	2720	2453 ± 142	98.02	98.00	95.06	2.94	123.2	DECISIVE
57	C025	✓	100	459	454 ± 50	319.59	319.60	317.39	2.21	305.0	DECISIVE
58	C026	✓	100	521	575 ± 418	134.14	134.14	134.01	0.13	7.8	DECISIVE
59	C027	✓	100	3052	2978 ± 63	467.63	467.63	458.79	8.84	1779.0	DECISIVE
60	C028	-	100	1690	2959 ± 1001	18.32	18.28	18.27	0.01	0.1	INCONCLUSIVE
61	C029	✓	100	2356	2176 ± 174	138.34	138.34	136.36	1.98	118.1	DECISIVE
62	G001	-	100	400	35 ± 234	101.66	101.64	101.64	-0.00	-0.0	INCONCLUSIVE
63	G002	✓	100	800	685 ± 241	100.79	100.79	100.51	0.28	12.3	DECISIVE
64	G003	✓	100	1200	1494 ± 247	99.40	99.42	98.48	0.93	40.1	DECISIVE
65	G004	✓	100	1400	1090 ± 254	100.65	100.63	100.11	0.52	22.9	DECISIVE
66	G005	✓	100	1800	1685 ± 245	100.08	100.06	99.26	0.81	35.0	DECISIVE
67	G006	✓	100	2500	2733 ± 277	100.35	100.34	98.87	1.46	63.3	DECISIVE
68	G007	✓	100	3500	2516 ± 270	101.05	101.01	99.51	1.50	65.4	DECISIVE
69	G008	✓	100	2944	3483 ± 555	77.13	77.09	75.22	1.87	61.9	DECISIVE
70	G009	✓	100	3935	3556 ± 443	52.34	52.30	50.95	1.35	30.3	DECISIVE
71	G010	✓	100	1280	950 ± 426	93.91	93.89	93.52	0.37	15.2	DECISIVE
72	G011	✓	100	1707	1721 ± 142	113.17	113.17	110.22	2.95	143.1	DECISIVE
73	G012	✓	100	1041	961 ± 444	50.65	50.62	49.97	0.65	14.3	DECISIVE
74	G013	✓	100	2738	2823 ± 40	520.29	520.28	510.07	10.22	2285.5	DECISIVE
75	T002	✓	700	1270	1401 ± 190	69.18	69.16	67.57	1.59	47.1	DECISIVE
76	T004	✓	600	1778	2053 ± 178	81.25	81.23	79.83	1.40	49.1	DECISIVE
77	T005	✓	50	1500	957 ± 434	81.37	81.34	80.77	0.58	20.3	DECISIVE
78	T006	✓	250	1667	1426 ± 496	80.92	80.92	80.28	0.63	22.1	DECISIVE
79	T007	✓	50	1916	1615 ± 443	103.08	103.07	102.31	0.76	33.9	DECISIVE
80	T008	✓	50	607	313 ± 253	78.19	78.19	78.12	0.07	2.4	STRONG
81	T009	-	50	245	113 ± 802	104.70	104.70	104.67	0.03	1.2	MODERATE
82	T010	✓	50	1490	1594 ± 257	132.75	132.74	130.86	1.87	107.2	DECISIVE
83	T011	-	50	1396	603 ± 623	67.08	67.07	67.00	0.07	2.0	MODERATE
84	T012	✓	50	1549	1131 ± 541	76.40	76.37	76.13	0.24	7.9	DECISIVE
85	T013	✓	50	1382	1313 ± 43	177.01	177.01	173.37	3.64	276.9	DECISIVE
86	T014	✓	50	1773	2461 ± 692	40.17	40.15	39.69	0.46	8.0	DECISIVE
87	T015	✓	50	649	529 ± 256	71.85	71.83	71.56	0.26	8.2	DECISIVE
88	T016	✓	50	456	879 ± 375	64.23	64.19	63.80	0.39	10.7	DECISIVE
89	T017	✓	50	1290	1348 ± 177	104.14	104.13	102.78	1.36	61.0	DECISIVE
90	T018	✓	50	1253	1404 ± 289	249.00	249.01	248.31	0.70	75.5	DECISIVE
91	T019	✓	50	2037	2342 ± 737	58.33	58.29	57.82	0.47	11.9	DECISIVE
92	T020	✓	100	3810	4041 ± 395	105.15	105.16	103.98	1.17	53.2	DECISIVE
93	T021	✓	100	3810	3699 ± 579	106.25	106.25	105.27	0.98	44.8	DECISIVE

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94	T022	✓	500	1301	1350 ± 285	101.59	101.59	100.43	1.16	50.9	DECISIVE
95	T023	✓	50	3685	4172 ± 661	87.94	87.92	85.32	2.60	97.9	DECISIVE
96	T024	✓	50	2360	1489 ± 925	50.40	50.39	49.79	0.59	12.9	DECISIVE
97	T025	-	50	243	242 ± 1017	99.78	99.76	99.51	0.25	10.9	DECISIVE
98	T026*	✓	50	3169	3568 ± 302	380.06	379.62	363.28	16.34	2635.4	DECISIVE
99	T027	✓	50	2550	2406 ± 121	349.84	349.84	346.03	3.81	576.2	DECISIVE
100	T028*	✓	50	492	332 ± 87	275.98	275.97	275.74	0.23	27.3	DECISIVE