				1			T ========		
event_id	grace_id	m1_rec	m2_rec	chi1_rec	chi2_rec	SNR	GTWC	p_HasNS	p_HasREM
GW170823	G298936	59.126324	24.816019	-0.29820532	0.89852035	11.296	1	0.000	0.000
GW170817	G298048	1.5270051	1.2422962	-0.015901944	-0.035747342	14.45	1	1.000	1.000
GW170814	G297595	29.478622	24.901943	-0.56879753	0.13079314	16.1496	1	0.001	0.000
GW170809	G296853	43.061466	30.084999	-0.12096803	0.84671402	11.2619	1	0.001	0.000
GW190408	G329243	32.132198	23.224018	0.27901691	-0.64744294	13.9286	2	0.000	0.000
GW190412	G329483	26.368868	12.002029	0.44773224	-0.72697771	18.2125	2	0.000	0.000
GW190413_052954	G329577	45.688461	32.476582	-0.87123221	0.14125946	9.0342	2	0.000	0.000
GW190413_134308	G329615	73.181816	67.166664	-0.14388607	0.24100354	10.3324	2	0.000	0.000
GW190421	G330300	57.254688	21.741816	-0.99540198	-0.2165785	9.9563	2	0.000	0.000
GW190425	G330564	2.2661283	1.3069071	0.088768743	-0.027511597	13.0987	2	1.000	0.999
GW190426	G330687	7.5904498	1.3392493	0.067197911	-0.007580552	10.059	2	0.996	0.009
GW190503	G331315	55.742626	7.7206206	-0.74016863	-0.82957315	11.9346	2	0.000	0.000
GW190512	G332169	26.352001	16.432217	-0.59847999	0.80223149	12.3291	2	0.000	0.000
GW190513	G332333	47.117332	23.614485	0.038690284	0.14594713	12.5778	2	0.000	0.000
GW190517	G333132	48.22736	43.633629	0.65398544	0.93295497	11.1693	2	0.000	0.000
GW190519	G333443	91.274368	37.288105	0.32283878	0.14751123	13.5088	2	0.000	0.000
GW190521_074359	G333664	42.442223	33.601784	-0.69702137	-0.15595561	23.7673	2	0.000	0.000
GW190602	G335015	99.914513	5.7674003	-0.38966206	-0.8887217	11.9352	2	0.000	0.000
GW190630	G337426	47.117332	23.614485	0.038690284	0.14594713	15.2795	2	0.000	0.000
GW190706	G337919	133.33333	37.090908	0.59081638	0.9692477	12.4635	2	0.005	0.000
GW190707	G337978	41.523457	4.1126451	0.58418924	0.58958942	12.5254	2	0.000	0.000
GW190708	G338125	78.389603	5.7662673	0.68662262	0.81365162	11.9672	2	0.000	0.000
GW190720	G344653	17.278727	8.2001104	-0.061079368	0.76201552	10.691	2	0.003	0.000
GW190727	G345173	47.362637	28.55905	-0.95342147	0.030223127	12.1147	2	0.009	0.000
GW190728	G345315	21.592342	21.592342	0.45995906	-0.60057747	13.5572	2	0.001	0.000
GW190814	G347305	20.846231	3.0455875	-0.22075345	0.38675523	24.497	2	0.116	0.000
GW190828_063405	G348500	52.002979	27.973516	-0.025977064	0.32933086	16.2177	2	0.000	0.000
GW190828_065509	G348519	30.383705	12.924967	-0.24138632	0.69482648	10.9892	2	0.001	0.000
GW190915	G350491	34.684841	32.121094	0.21161352	-0.9510231	13.0914	2	0.000	0.000
GW190924	G351423	14.338296	4.1252065	0.16565751	0.59049678	13.1556	2	0.045	0.000
GW190930	G351993	36.524567	4.330317	0.67452186	-0.91833872	10.0846	2	0.002	0.000
GW191109	G354231	106.23571	10.805781	0.49525386	0.27880779	14.1976	3	0.000	0.000
GW191129	G355916	13.095535	7.4272113	0.11810204	0.10190055	13.0631	3	0.002	0.000
GW191204_171526	G356500	16.0224	7.9930396	0.11109667	0.5737958	16.9267	3	0.001	0.000
GW191215	G357403		17.760225	0.077376045	0.27354625	10.6819	3	0.000	0.000
GW191216	G357490	34.448246	3.8925426	0.61318028	0.37041351	18.6183	3	0.001	0.000
GW191210 GW191222	G358088	80.27549	11.620949	-0.73432344	-0.32293683	12.2304	3	0.000	0.000
GW200112	G359994	50.928673	32.735661	0.75219172	-0.97495586	18.7937	3	0.003	0.000
GW200112 GW200115	G360364	4.3046298	2.0849757	-0.65294266	0.041389052	11.424	3	1.000	0.002
GW200119 GW200129	G361581	47.73967	29.955526	0.83113605	-0.98355848	26.6116	3	0.000	0.002
GW200219	G364596	61.230534	10.482111	-0.81323576	-0.92677218	10.5899	3	0.000	0.000
GW200219 GW200224	G365371	86.812164	13.472847	0.009163484	0.009163484	16.9285	3	0.000	0.000
GW200224 GW200225	G365427	20.317394	19.07118	0.38694957	-0.90194446	12.4941	3	0.000	0.000
GW200223 GW200302	G366190	47.138294	27.403164	0.36166081	-0.60057169	10.9044	3	0.000	0.000
GW200302 GW200311	G367788	34.684841	32.121094	0.21161352	-0.9510231	17.7958	3	0.000	0.000
GW200311 GW200316	G368545	36.925163	4.9437113	0.58745402	-0.9510251	10.2106	3	0.000	0.000
					0.86283016				
GW200322	G369200	54.669945	15.419386	0.99574167	0.80283010	8.753	3	0.002	0.000

Table 1: Probability predictions for real events from weighted average of  $23~\mathrm{RFs}$  with  $23~\mathrm{different}$  EoS