M	EOS	ν_f (Hz)	τ_f (ms)	ν_{p_1} (Hz)	τ_{p_1} (s)	ν_{w_1} (Hz)	τ_{w_1} (μs)	$\nu_{w_1^{II}}$ (Hz)	$\tau_{w_1^{II}}$ (μs)
1.2 $M_\odot$	APR2	1886	234	5825	4.9	12378	19.2	5493	18.3
	APRB200	1906	229	6076	5.5	12465	19.2	5565	18.3
	APRB120	1906	229	6079	5.5	12466	19.2	5566	18.3
	BBS1	1726	281	5648	5.6	11961	19.4	4983	18.9
	BBS2	2090	193	5626	1.0	12450	19.7	6002	17.6
	G240	1545	356	4897	4.7	11332	19.8	4398	19.6
	SS1	2526	134	10566	26.2	13747	19.7	7669	17.1
	SS2	2529	134	11247	21.2	13758	19.7	7682	17.1
1.4 $M_\odot$	APR2	1983	184	6164	4.4	11360	22.5	5906	20.2
	APRB200	1997	181	6410	5.1	11407	22.6	5962	20.2
	APRB120	1998	181	6413	5.0	11405	22.6	5963	20.2
	BBS1	1832	213	5861	4.2	11066	22.5	5394	20.6
	G240	1763	231	5055	1.9	10737	22.8	5100	20.7
	SS1	2736	109	9428	4.2	11919	26.4	8594	18.8
	SS2	2739	109	9467	4.4	–	–	–	–
1.5 $M_\odot$	APR2	2030	167	6320	4.3	10845	24.6	6125	21.2
	APRB200	2041	165	6557	4.9	10879	24.6	6172	21.1
	APRB120	2042	165	6501	4.9	10879	24.6	6174	21.1
	BBS1	1887	190	5953	3.7	10621	24.3	5618	21.5
	G240	1984	175	5176	1.0	10484	25.3	5831	20.8
1.8 $M_\odot$	APR2	2171	137	6708	5.1	9240	34.3	6876	24.0
	APRB200	2174	136	6902	6.1	9248	34.3	6896	24.0
	APRB120	2229	132	6887	3.8	9223	35.8	7067	23.8
	BBS1	2076	145	6178	2.9	9205	33.2	6472	24.1
2 $M_\odot$	APR2	2280	132	6876	12.0	–	–	–	–
	APRB200	2300	131	7031	11.3	–	–	–	–
	BBS1	2326	131	6286	2.6	–	–	–	–
M_{max}	APR2	2537	172	6808	0.38	–	–	–	–
	APRB200	2361	132	7013	9.7	–	–	–	–
	APRB120	2401	125	6850	2.4	–	–	–	–
	BBS1	2423	131	6297	2.5	–	–	–	–
	BBS2	2365	153	5790	0.51	12639	20.7	6844	16.9
	G240	2357	133	5460	0.49	10425	30.0	7091	20.0
	SS1	2978	99	8644	1.5	–	–	–	–
	SS2	2990	99	8661	1.5	–	–	–	–

TABLE I: The frequencies and the damping times of the *polar* QNM for $l = 2$ are tabulated for assigned values of the stellar mass and for the considered EOS's. For stellar models having $M/R \geq 0.25$ (cfr. Table II) the w-mode frequency can be computed neither using the CF-algorithm nor by the continued fraction method, and the corresponding slot is left empty.