

Catalog	Mass Category	Catalog-Specific Group ID	Number of Members (N)	Magnitude Gap	Dynamic activity
Berlind et al. 2006	Low Mass	2	4	1.407	
		8	6	1.046	
		23	3	0.44	Unrelaxed
		30	6	0.365	Unrelaxed
		44	4	1.8	Relaxed
		51	4	0.781	
		53	3	1.193	
		56	8	0.368	Unrelaxed
		59	5	1.093	
		67	5	0.508	
		71	6	0.246	Unrelaxed
		78	6	0.057	Unrelaxed
		80	4	0.869	
		82	4	0.101	Unrelaxed
		84	3	1.438	
		86	4	0.235	Unrelaxed
		106	3	1.377	
		109	3	1.553	
		114	3	1.805	Relaxed
		120	4	0.27	Unrelaxed

Tempel et al. 2014	Low Mass	2	3	N/A	
		3	5	0.248	Unrelaxed

		6	6	2.922	Relaxed
		8	8	0.148	Unrelaxed
		10	3	2.225	Relaxed
		13	4	0.431	Unrelaxed
		17	3	2.172	Relaxed
		19	5	2.392	Relaxed
		21	3	3.393	Relaxed
		27	9	1.081	
		29	6	0.776	
		32	6	1.325	
		33	3	5.268	Relaxed
		34	8	0.581	
		35	7	0.779	
		37	5	4.257	Relaxed
		39	8	0.48	Unrelaxed
		40	3	4.879	Relaxed
		41	6	1.47	
		42	3	1.676	

Berlind et al. 2006	Medium Mass	19	12	0.529	
		24	14	0.32	Unrelaxed
		87	18	0.083	Unrelaxed
		237	10	0.449	Unrelaxed
		276	16	0.517	
		287	11	0.974	

		703	10	0.607	
		711	12	0.325	Unrelaxed
		818	10	0.49	Unrelaxed
		1039	13	0.037	Unrelaxed
		1090	10	0.378	Unrelaxed
		1117	10	0.037	Unrelaxed
		1208	17	0.549	
		1321	18	0.263	Unrelaxed
		1379	10	0.15	Unrelaxed
		1410	12	0.079	Unrelaxed
		1412	13	0.414	Unrelaxed
		1415	10	1.185	
		1529	14	0.738	
		1561	10	0.723	

Tempel et al. 2014	Medium Mass	5	16	1.909	Relaxed
		9	19	1.077	
		23	13	0.292	Unrelaxed
		28	15	0.326	Unrelaxed
		31	10	0.783	
		44	16	1.394	
		45	17	0.15	Unrelaxed
		46	12	0.057	Unrelaxed
		49	10	0.335	Unrelaxed
		57	13	1.706	Relaxed

		69	13	0.538	
		77	16	1.233	
		86	17	0.755	
		91	10	0.069	Unrelaxed
		94	11	2.669	Relaxed
		95	15	0.264	Unrelaxed
		99	12	0.505	
		101	10	1.93	Relaxed
		111	12	0.787	
		116	11	0.202	Unrelaxed

Berlind et al. 2006	High Mass	388	23	0.185	Unrelaxed
		555	26	1.001	
		1160	21	0.702	
		2000	26	0.058	Unrelaxed
		2242	28	0.286	Unrelaxed
		2254	20	0.658	
		2577	33	0.168	Unrelaxed
		2807	26	0.167	Unrelaxed
		3056	27	1.612	
		3064	30	0.186	Unrelaxed
		3642	21	0.157	Unrelaxed
		3896	20	0.188	Unrelaxed
		4616	22	0.882	
		7866	28	0.325	Unrelaxed

		8245	28	0.634	
		8325	31	0.784	
		8336	22	0.836	
		9722	28	0.024	Unrelaxed
		9806	24	0.726	
		9950	21	0.892	

Tempel et al. 2014	High Mass	11	24	1.27	
		24	40	0.243	Unrelaxed
		26	36	0.325	Unrelaxed
		30	22	0.883	
		43	20	0.123	Unrelaxed
		56	43	1.463	
		70	27	0.649	
		74	43	1.005	
		76	37	1.362	
		98	27	1.123	
		115	38	0.182	Unrelaxed
		140	21	1.226	
		149	34	0.283	Unrelaxed
		186	23	1.048	
		196	22	0.991	
		199	24	1.563	
		221	40	0.183	Unrelaxed
		224	29	1.938	Relaxed

		225	25	0.927	
		228	23	0.034	Unrelaxed