

Cluster Name	RA_J2000	Dec_J2000	Z	Gal_Long	Gal_Lat	PSZ2	M_500	ACT name	ACTDR5	M500Cal	VISTA	DECam	SPLUS	Comments
Abell2744	003.578	-30.389	0.308	008.897	-81.239	33	9.83	J0014.3-3022	89	13.082	GCAV	DR9	SPLUS obs	Outside eROSITA, HST Frontier Field, JWST, MeerKAT
Abell0370	039.960	-01.585	0.373	173.004	-53.570	1287	7.645	J0239.8-0134	1068	9.239	GCAV	DR9		Outside eROSITA, HST Frontier Field, JWST
PSZ2 G277.76-51.74	043.596	-58.964	0.438	277.752	-51.731	1287	9.693	J0254.3-5857	1169	7.996	GCAV	DR9	SPLUS obs	SPT-CI J0254-5857
MACS J0416.1-2403	064.041	-24.066	0.397	221.087	-44.054	993	0.0	J0416.1-2404	1556	10.524	GCAV	DR9		CLASH-VLT, HST Frontier Field, JWST
PSZ2 G201.50-27.31	073.546	-03.015	0.5377	201.497	-27.329	913	8.304	J0454.2-0300	1677	12.119	GCAV	DR9		MS 0451
MACS J0553.4-3342	088.363	-33.715	0.43	239.291	-26.002	1077	8.772	J0553.4-3342	1838	15.4	GCAV	DR9		MUSE
RXC J0600.1-2007	090.071	-20.104	0.46	225.915	-19.983	1016	10.731	J0600.2-2007	1851	13.624	GCAV	DR10 edge		MUSE
PSZ2 G284.97-23.69	110.839	-73.439	0.39	284.978	-23.694	1324	8.393	outside ACT	0		GCAV	DR10		SMACS J0723.3-7327, MUSE JWST
Abell1300	172.977	-19.928	0.306	278.582	+39.154	1292	8.970	outside ACT	0		GCAV	DR10	SPLUS obs	MUSE Foex+2017 Golovich+2019
PSZ2 G286.98+32.90	177.705	-28.077	0.39	286.985	+32.911	1341	14.692	outside ACT	0		GCAV	DR10		Golovich+2019
RXC J1347.5-1144	206.877	-11.753	0.4516	324.037	+48.808	1526	11.029	outside ACT	0		GCAV	DR10	SPLUS obs	CLASH-VLT Foex+2017
RXC J1514.9-1523	228.742	-15.386	0.2226	346.584	+35.048	1616	8.861	outside ACT	0		GCAV	DR10		
Abell2163	243.955	-06.152	0.206	006.768	+30.454	23	16.116	outside ACT	0		GCAV	DR10		Maugrogordato+2007, Golovich+2019
RXC J2211.7-0350	332.931	-03.829	0.397	057.254	-45.350	234	10.50	J2211.7-0349	3676	17.336	GCAV	DR10	SPLUS part	
RXC J2248.7-4431	342.181	-44.529	0.3475	349.483	-59.933	1627	11.359	J2248.8-4431	3808	18.973	GCAV	DR9		CLASH-VLT MeerKAT Frontier Field
Abell 0209	022.973	-13.613	0.2088	159.878	-73.508	766	8.464	J0131.8-1336	573	7.625	P107	DR9		Outside eROSITA CLASH-VLT MeerKAT
MACS J1931.8-2638	292.957	-26.576	0.352	012.576	-20.093	42	6.97	J1931.8-2634	3376	4.955	P107	DR10 edge		Outside eROSITA CLASH-VLT
MACS J2140.2-2339	325.062	-23.661	0.313	026.489	-46.937	0	0	J2140.2-2339	3586	5.282	P107	DR10	SPLUS obs	Outside eROSITA CLASH-VLT
RXC J2031.8-4037	307.965	-40.621	0.341	000.775	-35.699	4	10.487	J2031.8-4037	3415	10.487	P107	DR9		SMACS J2031.8 Outside eROSITA MUSE
PSZ2 G337.12-66.02	353.774	-45.709	0.547	337.118	-66.024	1572	7.121	J2335.1-4544	4042	6	P107	DR9	SPLUS obs	
MACS J0329.7-0211	052.423	-02.196	0.450	186.444	-44.675	0	5.56	J0329.6-0211	1348	7.837	P108	DR9		CLASH-VLT
PSZ2 G205.93-39.46	064.406	-11.896	0.443	205.937	-39.462	931	12.250	J0417.5-1154	1560	15.765	P108	DR9		MeerKAT, MUSE, JWST
PSZ2 G262.73-40.92	069.579	-54.318	0.421	262.729	-40.938	1210	7.461	J0438.2-5419	1620	10.655	P108	DR9	SPLUS obs	
PSZ2 G241.11-28.68	085.738	-35.984	0.420	241.112	-28.681	1089	7.361	J0542.9-3559	1807	7.122	P108	DR9		
PSZ2 G271.18-30.95	087.326	-62.083	0.3755	271.192	-30.964	1260	7.373	Outside ACT	0		P108	DR10		MUSE
CIG 0657-56 Bullet cluster	104.629	-55.947	0.2965	266.025	-21.247	1232	13.100	J0658.5-5557	1901	16.061	P108	DR10		MeerKAT Foex+2017
PSZ2 G243.15-73.84	029.763	-34.235	0.41	243.150	-73.848	1102	8.086	J0159.0-3413	745	9.063	P109	DR9	SPLUS obs	WAVES, MUSE
PSZ2 G259.98-63.43	038.078	-44.345	0.284	259.959	-63.448	1195	7.451	J0232.2-4421	1003	12.295	P109	DR9	SPLUS obs	MeerKAT MUSE GMRT-SUCCESS
PSZ2 G205.05-62.95	041.615	-20.535	0.31	205.075	-62.949	926	7.635	J0246.4-2033	1121	5.698	P109	DR9		
Abell3444	155.962	-27.259	0.2542	266.827	+25.078	1235	7.258	Outside ACT	0		P109	DR10	SPLUS obs	MUSE
MACS J1115.9+0129	168.967	+01.498	0.352	257.114	+55.626	1462	6.864	J1115.8+0129	2335	9.796	P109	DR9	SPLUS obs	WAVES CLASH-VLT MUSE
MACS J1206.2-0847	181.551	-08.800	0.440	284.398	+52.436	1322	11.176	Outside ACT	0		P109	DR9	SPLUS obs	CLASH-VLT
MACS J1311.0-0311	197.758	-03.177	0.494	312.553	+59.329	0	3.51	J1311.0-0310	2672	4.948	P109	DR9	SPLUS obs	CLASH-VLT
RXC J1314.4-2515	198.617	-25.261	0.244	309.482	+37.317	1462	6.717	Outside ACT	0		P109	DR10	SPLUS obs	MeerKAT Golovich+2019
PSZ2 G325.70+17.34	221.861	-40.346	0.3155	325.707	+17.340	1534	7.570	Outside ACT	0		P109	NO		
AbellS0780	224.872	-18.187	0.236	340.910	+35.074	1592	7.796	Outside ACT	0		P109	DR10		MUSE
PSZ1 G008.31-64.31	344.678	-34.788	0.312	008.318	-64.747	29	7.746	J2258.8-3447	3854	5.597	P109	DR10	SPLUS obs	Outside eROSITA
PSZ2 G348.90-67.37	351.304	-41.208	0.358	348.894	-67.388	1624	7.194	J2325.2-4111	3990	7.619	P109	DR9	SPLUS obs	MeerKAT
Abell0521	073.538	-10.239	0.2475	208.829	-30.660	940	7.255	J0454.1-1013	1675	6.612	HiLx	DR9		MeerKAT Golovich+2019
Abell0901	149.110	-10.070	0.163	248.112	+33.591	1126	3.220	Outside ACT	0		HiLx	DR10		
Abell0907	149.592	-11.059	0.167	249.368	+33.268	1131	5.406	Outside ACT	0		HiLx	DR10		MUSE
ZwCl 1021.0+0426	155.915	+04.186	0.291	239.403	+47.960	1079	6.525	J1023.6+0411	2199	12.011	HiLx	DR9	SPLUS obs	
Abell1451	180.821	-21.523	0.199	288.266	+39.974	1355	7.162	Outside ACT	0		HiLx	DR10	SPLUS obs	
RXC J1212.3-1816	183.079	-18.279	0.269	290.059	+43.613	0	0.	Outside ACT	0		HiLx	DR10	SPLUS obs	

Abell1689	197.875	-01.335	0.1832	313.361	+61.129	1478	8.769	J1311.5-0119	2676	14.062	HiLx	DR9	SPLUS obs	WAVES
Abell1835	210.218	+02.878	0.252	340.366	+60.582	1589	9.75	J1401.0+0252	2854	15.231	HiLx	DR9	SPLUS obs	WAVES
RXC J1504.1-0248	226.031	-02.804	0.215	355.076	+46.199	1634	6.666	J1504.1-0248	3062	11.274	HiLx	DR9		MUSE
PSZ2 G304.84-41.40	007.034	-75.635	0.41	304.856	-41.406	1433	7.646	Outside ACT	0		SMC	DR10		MUSE
PSZ2 G271.53-56.57	041.369	-53.042	0.30	271.539	-56.571	1263	6.775	J0245.5-5302	1115	10.655	VHS	DR9	SPLUS obs	MeerKAT MUSE
PSZ2 G223.93-60.10	046.753	-28.684	0.2537	223.936	-60.107	1001	6.960	J0307.0-2840	1245	8.601	VHS	DR9		Abell 3088 MUSE
Abell3112	049.495	-44.236	0.075	252.929	-56.077	1155	2.927	J0317.9-4420	1296	2.714	VHS	DR9	SPLUS obs	SPLUS
PSZ2 G195.75-24.32	073.527	+02.962	0.203	195.758	-24.321	896	7.800	J0454.1+0255	1674	9.044	VHS	DR10		Abell520 MUSE
PSZ2 G208.60-26.00	077.699	-08.029	0.2195	208.615	-25.999	938	7.744	J0510.7-0801	1724	9.101	VHS	DR10		MeerKAT MUSE
PSZ2 G262.27-35.38	079.153	-54.520	0.2952	262.254	-35.380	1208	8.759	J0516.6-5430	1737	6.159	VHS	DR9		MeerKAT MUSE Foex+2017
PSZ2 G244.37-32.15	082.221	-39.471	0.2839	244.374	-32.141	1107	7.406	J0528.8-3927	1777	8.976	VHS	DR9		MeerKAT MUSE GMRT-SUCCESS
PSZ2 G241.76-30.88	083.233	-37.026	0.2708	241.747	-30.879	1091	7.004	J0532.9-3701	1787	10.487	VHS	DR9		MUSE
PSZ2 G263.14-23.41	099.725	-53.981	0.2266	263.149	-23.418	1214	6.826	J0638.7-5358	1893	12.543	VHS	DR10		MeerKAT
PSZ2 G263.68-22.55	101.372	-54.219	0.1644	263.670	-22.546	1218	7.964	J0645.4-5413	1896	11.181	VHS	DR10		Abell 3404 MeerKAT MUSE
PSZ2 G266.83+25.08	155.962	-27.258	0.2542	266.827	+25.078	1235	7.367	Outside ACT	0		VHS	DR10	SPLUS obs	
Abell1650	194.675	-01.759	0.085	306.683	+61.059	1450	4.446	J1258.7-0145	2633	8.051	VHS	DR9	SPLUS obs	
Abell1651	194.843	-04.196	0.086	306.733	+58.617	1451	5.074	J1259.3-0410	2636	6.384	VHS	DR9	SPLUS obs	
PSZ2 G313.88-17.11	240.455	-75.754	0.153	313.88	-17.11	1482	7.858	Outside ACT	0		VHS	NO		
PSZ2 G347.17-27.36	293.723	-50.878	0.2371	347.176	-27.361	1618	7.185	J1934.9-5050	3377	5.333	VHS	DR10		
PSZ2 G342.33-34.93	305.853	-55.575	0.232	342.337	-34.936	1600	6.678	J2023.3-5535	3398	9.497	VHS	DR9		MeerKAT
Abell3827	330.469	-59.939	0.098	332.239	-46.378	1560	5.771	J2201.8-5956	3650	8.672	VHS	DR9		