

## Apéndice C

### Tablas de galaxias ópticas de masa estelar similar a las SMGs

ID	RA (deg)	DEC (deg)	$\log M^* [M_\odot]$	z
1322	215.109676	52.934078	10.52	2.25
1661	215.062139	52.90284	10.97	3.651
1918	215.105022	52.932741	10.61	1.1721
2155	215.012878	52.870939	10.88	3.025
2251	214.980672	52.848632	10.81	2.485
2285	215.055783	52.898627	10.85	0.57
2309	215.099882	52.933085	10.58	2.407
2421	214.971666	52.841648	10.69	0.57
2490	214.951527	52.829113	10.78	3.115
2496	215.124199	52.948403	10.85	0.5761
2590	214.988579	52.854915	10.77	2.231
2657	215.044603	52.894631	10.68	1.183
2678	214.945545	52.823186	10.67	1.79
2722	214.987902	52.855916	10.55	1.742
2727	214.897052	52.792235	10.59	3
2781	215.03671	52.890831	10.7	1.464
2855	214.987281	52.85613	10.76	1.55
2879	214.859592	52.765908	10.59	2.577
2900	214.933897	52.819605	10.56	3.852
2922	214.932074	52.818233	10.82	3.236
2935	215.090016	52.929817	10.83	1.997
2950	214.884725	52.78348	10.61	1.522
2985	214.884318	52.78365	10.69	1.45
3083	214.98773	52.858197	10.54	3.185

Tablas de galaxias ópticas de masa estelar similar a las SMGs

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3117	215.044202	52.898747	10.67	4.592
3195	215.09884	52.937303	10.71	1.934
3205	215.094985	52.932278	10.78	0.65
3208	214.854177	52.763005	10.68	1.17
3212	215.065681	52.910718	10.59	0.5761
3234	215.030664	52.889374	10.7	2.496
3255	214.977478	52.850982	10.6	1.324
3414	214.944779	52.829189	10.67	3.442
3498	215.068336	52.913878	10.75	0.905
3537	214.901777	52.796238	10.94	0.318
3570	215.073555	52.918866	10.8	1.02
3674	215.035004	52.894047	10.5	0.784
3689	215.05672	52.903612	10.78	0.584
3755	214.860438	52.769156	10.51	0.96
3981	214.85441	52.76714	10.51	1.142
3982	214.945239	52.832347	10.91	1.684
4031	214.937795	52.82647	10.97	1.344
4054	214.994109	52.867822	10.77	1.416
4166	215.015014	52.883809	10.64	2.405
4217	215.016316	52.884623	10.91	2.332
4325	214.951774	52.838729	10.8	1.282
4454	215.026482	52.893787	10.65	2.774
4476	214.971203	52.854893	10.68	3.305
4513	215.062063	52.918543	10.6	2.185
4567	214.907167	52.808875	10.87	1.576
4590	215.104905	52.949374	10.62	1.679
4637	215.029159	52.895461	10.82	1.0969
4639	214.973164	52.85641	10.5	1.99
4709	215.008551	52.882338	10.58	0.915
4774	215.038246	52.902027	10.53	3.345
4787	215.025575	52.894019	10.9	2.347
4965	215.109137	52.951299	10.9	0.538
5291	214.896843	52.8056	10.89	1.46
5314	214.878899	52.79348	10.91	1.886
5352	214.85924	52.779368	10.86	1.706
5385	214.887962	52.799243	10.53	2.052
5434	214.87157	52.788868	10.57	1.297
5450	215.033336	52.903237	10.56	1.044
5479	214.893913	52.805078	10.64	1.437
5490	214.878775	52.793077	10.84	1.538
5491	214.970678	52.853033	10.85	0.519
5595	215.078485	52.934754	10.76	1.038

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Tablas de galaxias ópticas de masa estelar similar a las SMGs

5611	215.033607	52.902977	10.89	1.062
5641	214.99937	52.880742	10.69	1.708
5705	214.994122	52.875482	10.89	1.0374
5754	215.09996	52.953254	10.81	2.605
5799	215.097801	52.947501	10.93	0.73
5809	214.99559	52.878382	10.55	1.995
5861	215.047697	52.915271	10.78	1.5
5885	214.854538	52.778968	10.85	1.68
5887	215.035479	52.906708	10.67	1.003
5939	215.001144	52.882398	10.51	1.172
5945	214.996326	52.87923	10.98	1.331
6053	215.010942	52.887644	10.64	0.663
6118	214.865853	52.789491	10.99	6.117
6182	214.905674	52.817343	10.51	2.077
6213	214.904785	52.817202	10.84	2.123
6237	214.87651	52.797013	10.82	1.673
6294	214.872949	52.794309	10.62	1.452
6327	214.905582	52.817767	10.64	2.071
6394	214.87348	52.794329	10.76	0.531
6396	215.043488	52.915385	10.79	1.373
6459	214.871123	52.793511	10.81	0.783
6498	215.065871	52.932958	10.88	3.203
6609	215.032642	52.909979	10.51	1.881
6611	214.857376	52.785038	10.96	1.454
6620	215.096127	52.954763	10.88	2.458
6685	215.032128	52.910782	10.67	5.851
6687	215.040144	52.915157	10.88	2.628
6943	215.033493	52.911622	10.81	1.86
7007	214.985329	52.871411	10.67	0.298
7028	214.911037	52.826372	10.71	3.208
7071	215.102827	52.960502	10.63	0.711
7144	214.874947	52.801425	10.6	2.782
7196	214.921328	52.832093	10.77	0.716
7230	215.063077	52.934845	10.71	2.395
7292	214.894928	52.817174	10.8	3.235
7328	214.967523	52.868269	10.69	1.773
7362	215.086158	52.952217	10.79	5.405
7387	215.095665	52.959305	10.53	6.739
7490	214.972185	52.871703	10.73	1.789
7508	215.095791	52.957515	10.53	0.724
7526	214.876735	52.804531	10.54	2.868
7670	214.860985	52.794099	10.88	1.626

Tablas de galaxias ópticas de masa estelar similar a las SMGs

7698	214.898344	52.82058	10.91	2.023
7881	215.092932	52.960706	10.65	5.31
8046	214.860829	52.796663	10.83	4.157
8152	214.853455	52.792236	10.5	2.298
8164	214.927118	52.840275	10.97	0.817
8208	215.005127	52.896724	10.62	1.024
8226	214.930818	52.847325	10.61	1.534
8301	214.831409	52.777838	10.66	6.453
8436	214.900205	52.825143	10.7	0.53
8495	215.09323	52.959538	10.69	0.728
8519	214.915076	52.836781	10.62	1.244
8536	214.96745	52.874519	10.59	2.37
8614	215.003082	52.900522	10.82	1.73
8664	214.854242	52.794924	10.63	1.322
8816	215.077955	52.954743	10.56	2.217
8846	215.056152	52.939551	10.78	3.335
8982	214.968058	52.877197	10.83	1.12
9011	214.858452	52.800906	10.51	4.423
9074	214.900166	52.830354	10.84	1.776
9123	214.899655	52.829426	10.85	1.371
9156	214.921297	52.845757	10.86	2.296
9175	214.952793	52.865029	10.87	0.932
9240	215.054154	52.937065	10.79	1.014
9309	214.992534	52.896871	10.75	2.465
9322	214.953598	52.868247	10.99	1.878
9355	215.025979	52.919931	10.67	1.3586
9364	214.987516	52.890903	11	0.543
9374	215.081451	52.959422	10.62	2.03
9383	215.000437	52.900933	10.95	1.187
9395	214.968659	52.877378	10.69	1.125
9434	214.863454	52.803975	10.97	1.103
9473	214.857238	52.799052	10.95	0.565
9564	214.883483	52.819104	10.59	1.625
9782	214.964247	52.878676	10.5	2.94
9852	214.927866	52.851077	10.58	0.7302
9879	214.861021	52.80607	10.59	2.142
9926	214.981402	52.892376	10.66	6.41
9995	214.862214	52.801865	10.97	0.549
10024	214.82121	52.777769	10.87	1.285
10030	214.931302	52.857923	10.93	4.763
10069	215.039338	52.930385	10.98	0.751
10151	214.833353	52.788157	10.71	3.863

Tablas de galaxias ópticas de masa estelar similar a las SMGs

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10180	214.896398	52.831804	10.54	1.058
10322	214.88446	52.824504	10.79	1.05
10327	214.917383	52.847265	10.65	1.884
10441	215.011014	52.915729	10.81	1.759
10464	214.901208	52.83813	10.8	2.46
10487	214.933336	52.858133	10.75	0.728
10674	214.858772	52.799311	10.82	0.477
10701	214.887113	52.829427	10.58	3.258
10795	214.97244	52.890056	10.79	2.364
10804	214.848908	52.802426	10.57	1.568
10805	214.984743	52.898746	10.67	1.744
10815	214.831791	52.787693	10.76	0.512
10935	214.879313	52.823754	10.77	1.625
10983	214.914819	52.849475	10.55	1.398
10985	214.954978	52.875822	10.61	0.436
11051	215.03416	52.935924	10.73	7.57
11078	214.894576	52.829802	10.94	0.454
11085	214.824362	52.786189	10.76	1.329
11088	214.924603	52.856206	10.54	0.665
11097	214.906114	52.844422	10.89	1.531
11187	215.046976	52.945825	10.86	3.081
11228	214.98551	52.897781	10.94	0.611
11436	215.036677	52.938807	10.72	1.977
11558	215.040555	52.941875	10.5	1.69
11587	214.913971	52.853613	10.71	4.538
11648	215.060391	52.955825	10.88	1.2637
11654	214.909844	52.850913	10.5	3.739
11677	214.856324	52.810684	10.62	1.16
11680	214.866136	52.818306	10.96	1.406
11760	214.908373	52.849261	10.53	1.397
11887	214.914666	52.853466	10.66	1.493
11910	214.965476	52.891193	10.57	2.34
11953	214.864469	52.820103	10.98	2.685
11958	215.014634	52.926676	10.65	4.796
12114	214.988192	52.905409	10.68	0.71
12138	215.017862	52.924488	10.5	0.456
12139	214.818379	52.786438	10.85	2.094
12213	214.938836	52.873877	10.62	6.492
12286	214.905519	52.847299	10.99	0.7312
12725	214.913909	52.852053	10.87	0.615
12739	214.84212	52.801012	10.62	0.336
12746	215.04139	52.949536	10.6	2.466

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Tablas de galaxias ópticas de masa estelar similar a las SMGs

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12823	214.882917	52.836011	10.74	1.185
12955	214.916146	52.851841	10.67	0.646
12973	215.075723	52.973727	10.8	1.168
12988	214.944583	52.881492	10.89	1.444
13002	215.021336	52.935542	10.57	0.745
13042	214.864304	52.82345	10.5	0.425
13107	214.850729	52.816007	10.71	2.375
13121	215.047782	52.951215	10.63	1.259
13232	214.938642	52.879022	10.67	1.754
13318	214.844826	52.812855	10.65	1.806
13388	214.990417	52.916955	10.71	2.508
13553	214.915916	52.863666	10.55	0.964
13622	214.953316	52.89037	10.67	1.164
13625	214.848614	52.814951	10.69	0.685
13632	214.906487	52.857216	10.85	1.724
13642	214.841433	52.810903	10.66	1.345
13706	214.911155	52.860729	10.84	2.132
13837	214.813754	52.791904	10.76	1.407
13896	214.909394	52.860818	10.72	1.048
13932	214.873213	52.83635	10.52	2.476
13978	214.849336	52.815297	10.71	0.706
14029	214.869291	52.833575	10.78	3.024
14053	214.82139	52.797806	10.93	1.469
14088	214.85699	52.821913	10.97	0.406
14161	214.829515	52.805554	10.92	1.507
14319	215.025345	52.945728	10.63	1.98
14358	214.990763	52.919944	10.53	0.73
14377	214.874622	52.837337	11	1.627
14470	214.902267	52.85792	10.62	0.5
14565	214.881354	52.843793	10.59	1.661
14902	214.855725	52.828216	10.87	0.533
14920	214.95612	52.899164	10.66	0.635
15036	214.81555	52.800019	10.5	1.523
15215	214.832885	52.8143	10.71	1.222
15231	214.877152	52.841813	10.61	0.169
15278	215.021261	52.948844	10.64	1.8
15300	214.872464	52.842471	10.91	2.255
15313	215.049295	52.969115	10.89	2.568
15317	214.916029	52.870994	10.73	0.479
15348	214.920808	52.877464	10.55	3.038
15351	215.002209	52.93539	10.67	2.867
15461	215.048095	52.968355	10.84	1.946

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Tablas de galaxias ópticas de masa estelar similar a las SMGs

15528	214.999941	52.934116	10.82	1.452
15575	214.920813	52.876699	10.57	0.75
15626	215.037226	52.960948	10.72	2.317
15675	214.899737	52.863416	10.96	1.405
15680	215.058098	52.976808	10.9	2.164
15752	214.859519	52.836299	10.53	1.462
15758	214.970356	52.91406	10.5	1.268
15769	214.978604	52.921556	10.62	2.435
15789	215.05564	52.976242	10.99	3.615
15840	214.869003	52.842782	10.94	1.365
15916	215.034988	52.961229	10.58	2.123
15932	214.847149	52.828379	10.68	3.715
16011	214.901412	52.867235	10.73	1.515
16027	214.829792	52.816311	10.58	1.101
16049	215.051719	52.973402	10.82	1.357
16087	214.84038	52.824976	10.7	2.635
16106	214.992546	52.93039	10.86	1.026
16122	214.903879	52.869299	10.51	2.258
16262	214.909592	52.875057	10.55	3.321
16346	214.795883	52.793326	10.76	1.493
16443	214.821166	52.812487	10.83	1.9
16500	214.985093	52.929401	10.55	1.709
16586	214.949409	52.904501	10.68	1.961
16681	214.961837	52.913161	10.56	1.222
16720	214.851792	52.834959	10.79	1.22
16952	215.038237	52.9691	10.69	3.752
16966	214.876849	52.851195	10.66	0.287
17249	214.835855	52.825742	10.53	1.445
17251	215.05759	52.980296	10.63	0.354
17285	214.89653	52.8709	10.62	4.108
17290	214.809991	52.809748	10.76	5.314
17324	214.93602	52.898574	10.67	2.444
17490	214.883017	52.86169	10.5	1.001
17511	214.921244	52.887825	10.89	1.03
17606	214.827748	52.823778	10.77	2.623
17635	214.931728	52.895104	10.99	1.128
17672	215.053278	52.980516	10.8	0.726
17905	215.01051	52.953525	10.55	1.496
17922	214.790346	52.793293	10.6	0.368
17947	215.016274	52.952343	10.59	0.353
17953	214.876993	52.860412	10.54	2.13
17966	214.811324	52.813577	10.92	2.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

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18017	214.795788	52.801049	10.84	0.924
18041	215.041465	52.977446	10.64	2.545
18154	214.839089	52.833895	10.61	1.1
18245	214.837633	52.83309	10.53	1.158
18328	214.989723	52.940139	10.85	0.741
18347	214.869688	52.857148	10.56	1.599
18400	215.013779	52.959092	10.65	1.52
18424	214.949585	52.913903	10.69	1.948
18607	214.816661	52.819556	10.92	1.396
18648	214.91438	52.88769	10.54	1.05
18675	214.850819	52.845465	10.59	1.717
18747	214.981427	52.937137	10.75	2.765
18917	215.00518	52.955679	10.72	1.877
18981	214.78409	52.798627	10.57	1.306
19012	214.955251	52.92063	10.56	1.367
19053	214.885146	52.871251	10.93	1.548
19058	215.0313	52.974988	10.92	2.895
19169	214.823298	52.827641	10.52	1.042
19173	214.890119	52.874639	10.99	1.305
19206	214.788208	52.802033	10.86	1.371
19266	214.861127	52.854689	10.54	1.327
19576	214.942536	52.913902	10.6	1.577
19652	214.888686	52.876526	10.89	1.297
19696	214.855822	52.85468	10.62	4.812
19699	214.967463	52.926276	10.83	0.534
19736	214.973598	52.93769	10.82	2.152
19866	215.009232	52.954264	10.88	0.3559
20131	214.795857	52.812631	10.63	1.06
20150	214.880974	52.873626	11	1.44
20207	214.804593	52.819778	10.87	2
20268	215.044585	52.990038	10.67	1.261
20275	214.922748	52.903743	10.59	1.04
20323	214.969643	52.937083	10.87	1.631
20396	214.870282	52.865103	10.98	1.452
20589	214.844983	52.849312	10.78	1.277
20611	214.834837	52.843811	10.69	1.995
20637	214.898802	52.886608	10.53	0.267
20646	215.04252	52.989759	10.99	1.709
20723	214.775229	52.8019	10.76	1.722
20755	214.919784	52.905292	10.69	3.62
20833	214.937512	52.918282	10.66	4.078
20837	214.844638	52.850141	10.52	1.942

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Tablas de galaxias ópticas de masa estelar similar a las SMGs

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20861	214.835794	52.843975	10.61	1.824
20871	214.986266	52.949031	10.78	0.346
20890	215.027225	52.981212	10.51	2.946
20918	214.834333	52.843641	10.5	1.295
20982	215.038985	52.989805	10.69	1.556
21027	214.85726	52.861008	10.53	2.585
21112	215.022932	52.980053	10.99	5.325
21117	214.9983	52.958871	10.79	0.735
21175	214.79511	52.817068	10.54	0.801
21228	214.87831	52.875802	10.94	1.561
21240	214.948001	52.925765	10.5	0.605
21303	214.981242	52.949984	10.79	1.083
21342	214.958965	52.934452	10.73	1.639
21357	215.010301	52.970252	10.86	1.443
21456	214.876417	52.877678	10.62	8.642
21497	215.021743	52.979299	10.89	2.63
21566	214.800088	52.823424	10.6	3.685
21571	214.905478	52.896071	10.7	0.788
21584	215.039074	52.992582	10.69	2.258
21624	214.983225	52.952014	10.94	1.022
21654	214.82313	52.840322	10.71	1.893
21797	214.811744	52.832759	10.51	2.036
21816	214.86431	52.871088	10.5	5.342
21819	214.961959	52.937094	10.64	0.7555
21908	214.874171	52.868455	10.64	0.365
21911	214.853393	52.861685	10.7	1.345
21944	214.983025	52.956021	10.59	6.47
21986	214.904805	52.899614	10.84	2.292
22082	214.96607	52.942789	10.62	2.652
22172	214.854502	52.864685	10.52	2.546
22181	214.965976	52.943657	10.56	1.106
22228	214.982755	52.955665	10.59	1.717
22246	214.943917	52.929792	10.65	4.356
22273	214.786136	52.815955	10.68	1.379
22311	214.800333	52.827075	10.88	1.933
22339	215.019289	52.980545	10.87	1.543
22456	214.85628	52.86809	10.55	3.437
22478	214.80261	52.826919	10.83	0.8229
22592	215.019102	52.982815	10.76	0.844
22604	215.028576	52.990479	10.93	1.594
22729	214.77738	52.812622	10.52	2.878
22795	214.999645	52.970943	10.55	1.724

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Tablas de galaxias ópticas de masa estelar similar a las SMGs

22843	214.99572	52.968119	10.6	1.394
22858	215.010139	52.978427	10.98	1.824
22884	215.003135	52.965917	10.71	0.4572
22953	214.773771	52.811794	10.51	2.005
22979	214.873545	52.866518	10.92	0.402
23036	214.879114	52.88807	10.66	3.517
23128	214.952597	52.939128	10.63	1.52
23191	215.011652	52.982055	10.58	2.569
23211	214.839154	52.860091	10.64	2.31
23221	214.822239	52.843123	10.99	0.684
23225	215.009716	52.981392	10.52	6.768
23545	214.920964	52.916925	10.8	0.661
23727	214.767965	52.811811	10.92	2.027
23775	214.867081	52.883289	10.51	3.007
23806	214.781933	52.820971	10.78	1.893
23850	214.954367	52.944123	10.71	1.135
23886	214.785675	52.825825	10.61	2.673
23888	214.830803	52.856625	10.95	1.856
23937	214.794882	52.831519	10.62	1.83
24088	214.900554	52.906283	10.7	0.787
24127	215.005099	52.97324	10.79	0.445
24154	214.874283	52.886945	10.85	1.134
24184	214.905761	52.911365	10.88	1.77
24293	214.976955	52.962312	10.61	1.049
24328	214.84944	52.873066	10.69	2.248
24359	214.817552	52.850058	10.81	2.029
24438	214.769525	52.814946	10.91	1.25
24456	214.915142	52.918665	10.6	0.833
24534	214.881563	52.897294	10.94	2.09
24586	214.79291	52.83251	10.52	1.216
24790	214.90363	52.913667	10.93	1.895
24816	214.815337	52.848571	10.82	0.84
24852	214.914976	52.919172	10.65	0.706
24948	214.767294	52.81771	10.59	3.002
24986	214.86891	52.871587	10.81	0.357
25021	214.851826	52.876847	10.57	0.7832
25030	214.801054	52.841654	10.51	2.706
25075	215.020611	52.998863	10.54	4.943
25198	214.847645	52.876121	10.86	1.561
25210	214.852191	52.87788	10.51	2.052
25232	214.999741	52.982652	10.61	0.768
25238	214.931474	52.93553	10.82	2.925

Tablas de galaxias ópticas de masa estelar similar a las SMGs

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25283	214.997829	52.982851	10.81	1.862
25288	214.923815	52.928117	10.93	0.718
25361	214.776848	52.825899	10.94	2.2742
25519	214.892981	52.907902	10.85	1.034
25525	214.975659	52.967727	10.79	0.839
25533	214.915327	52.920814	11	0.835
25545	214.812317	52.850816	10.52	1.19
25604	214.966284	52.961345	10.97	1.664
25705	215.013547	52.996037	10.68	1.433
25724	214.997776	52.986129	10.91	3.744
25785	214.977506	52.971626	10.5	2.182
25930	214.778304	52.829242	10.56	0.778
25940	214.941598	52.946286	10.72	2.141
25945	214.785731	52.836083	10.79	2.124
25975	214.988041	52.977524	10.65	0.252
26009	214.892157	52.908796	10.85	1.021
26022	214.904698	52.920859	10.53	0.913
26024	214.920999	52.932015	10.88	1.19
26046	214.83687	52.873472	10.74	3.139
26048	214.942132	52.946422	10.94	2.004
26056	214.85194	52.883088	10.81	1.5302
26210	214.843181	52.876737	10.64	1.994
26229	214.936963	52.945472	10.53	1.941
26244	214.899044	52.917933	10.65	1.187
26293	214.790359	52.841924	10.56	3.94
26322	214.89276	52.913098	10.82	1.307
26342	214.88327	52.907126	10.85	1.1776
26390	214.999818	52.988714	10.94	1.613
26394	214.817234	52.860788	10.54	3.393
26421	214.837635	52.874815	10.59	2.145
26441	214.782257	52.834931	10.53	1.913
26572	214.835693	52.875332	10.54	2.235
26729	214.858167	52.89118	10.7	1.885
26746	214.811307	52.85838	10.63	3.252
26799	214.811237	52.858677	10.57	2.603
26814	214.837747	52.877077	10.98	1.444
26899	214.775125	52.833371	10.72	1.744
26912	215.008527	52.997335	10.95	0.835
27018	215.006664	52.996171	10.88	1.23
27029	214.798166	52.847907	10.73	0.596
27030	214.785338	52.840248	10.61	1.142
27039	214.964383	52.967104	10.69	1.065

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Tablas de galaxias ópticas de masa estelar similar a las SMGs

27059	214.991156	52.986111	10.58	1.094
27259	214.918386	52.937885	10.63	4.495
27431	215.007149	53.001244	10.59	3.392
27513	214.811488	52.862702	10.74	2.724
27564	214.936838	52.951734	10.56	2.442
27578	214.798899	52.853037	11	1.774
27827	214.792813	52.864243	10.8	0.094
27909	214.964104	52.974265	10.99	1.651
28021	214.888532	52.917186	10.77	0.642
28132	214.989966	52.991162	10.69	1.136
29039	214.756304	52.836989	10.78	0.863
29095	214.919854	52.952086	10.9	0.071
29351	214.822441	52.883514	10.8	1.1025
29367	214.922339	52.951965	10.66	0.555
29446	214.742472	52.826152	10.88	2.105
29531	214.824727	52.883611	10.78	2.174
29568	214.978554	52.992482	10.79	1.027
29643	214.986835	52.997975	10.85	1.02
29663	214.973419	52.979177	10.88	1.69
29702	214.751027	52.83113	10.53	1.643
29737	214.913119	52.945534	10.74	1.1771
29775	214.769359	52.84406	10.8	1.884
29804	214.840541	52.895003	10.52	0.684
30028	214.996628	53.004534	10.65	1.695
30105	214.739375	52.823859	10.8	1.25
30147	214.749435	52.829498	10.9	1.681
30156	214.761958	52.83773	10.86	1.721
30189	214.880404	52.921553	10.51	1.146
30190	214.982726	52.993387	10.69	1.948
30273	214.838065	52.891839	10.52	3.395
30304	214.750184	52.830839	10.76	1.718
30329	214.748904	52.829978	10.99	1.95
30335	214.772424	52.848038	10.99	2.306
30405	214.981756	52.993196	10.69	1.219
30433	214.741937	52.819661	10.78	0.735
30528	214.764179	52.83536	10.89	2.048
30542	214.913776	52.942996	10.76	5.073
30553	214.806922	52.866585	10.84	0.785
30561	214.837516	52.889474	10.87	2.17
30592	214.838182	52.888879	10.57	2.265
30619	214.981814	52.991238	10.93	3.096
30670	214.944407	52.963806	10.87	0.131

Tablas de galaxias ópticas de masa estelar similar a las SMGs

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30675	214.904861	52.935361	10.56	3.043
30676	214.739378	52.817555	10.8	1.721
30712	214.969917	52.982651	10.64	2.232
30780	214.923221	52.949126	10.99	1.974
30790	214.964899	52.983159	10.95	1.2288
30836	214.953859	52.975514	10.65	1.056
30961	214.836537	52.888003	10.62	2.09
30972	214.972419	52.983793	10.9	2.609
30990	214.935765	52.955412	10.77	0.832
30995	214.92198	52.949894	10.75	3.138
31022	214.760105	52.83114	10.88	6.47
31180	214.791527	52.852092	10.79	0.6696
31265	214.866051	52.906085	10.56	1.516
31342	214.904072	52.932704	10.89	2.134
31439	214.976493	52.984739	10.65	3.483
31505	214.760311	52.83056	10.73	0.989
31725	214.829619	52.877786	10.59	1.168
31791	214.745002	52.817496	11	1.236
32254	215.102003	52.9299	10.95	4.215
32784	215.007715	52.874137	10.81	5.215
32890	214.952293	52.836837	10.65	9.675
34308	214.981389	52.882581	10.54	4.005
35080	214.922243	52.854748	10.54	3.351
35181	215.052871	52.948957	10.87	4.355
35292	214.919132	52.856165	10.69	2.998
35301	214.910023	52.849964	10.6	4.123
36216	215.050781	52.965281	10.67	4.544
36541	214.799674	52.792503	10.68	9.331
36795	215.045924	52.972476	10.52	2.716
36963	214.834577	52.825053	10.64	2.357
37730	214.872469	52.865088	10.54	3.579
38955	214.858396	52.876649	10.77	3.699
39440	214.796518	52.84066	10.73	5.34
39718	214.755886	52.816187	10.59	3.926
40063	215.010201	53.002876	10.53	2.65
40938	214.797852	52.867486	10.71	4.867
41237	214.917192	52.949382	10.58	4.385
41271	214.917776	52.95063	10.73	3.391
41273	214.942201	52.963991	10.68	4.03
41294	214.841333	52.894208	10.55	3.321

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Tablas de galaxias ópticas de masa estelar similar a las SMGs

Tabla C.1: Identificadores del catálogo CANDELS de galaxias ópticas con masa similar a las SMGs. Sus coordenadas astronómicas RA, DEC en grados, su masa en masas solares y sus corrimientos al rojo

ID	$\rho(30'')$	$\rho(60'')$	$\rho(90'')$	$\rho(120'')$	$\delta(30'')$	$\delta(60'')$	$\delta(90'')$	$\delta(120'')$
1322	0.0564	0.0555	0.0548	0.055 $\pm$	0.007 $\pm$	-0.009	-0.021	-0.018
	$\pm$	$\pm$	$\pm$	0.0014	0.086	$\pm$ 0.047	$\pm$ 0.033	$\pm$ 0.026
	0.0048	0.0026	0.0018					
1661	0.0603	0.0526	0.0511	0.0505	0.077 $\pm$	-0.061	-0.088	-0.098
	$\pm$	$\pm$	$\pm$	$\pm$	0.084	$\pm$ 0.045	$\pm$ 0.031	$\pm$ 0.024
	0.0047	0.0025	0.0017	0.0013				
1918	0.0571	0.0555	0.055 $\pm$	0.0553	0.02 $\pm$	-0.009	-0.018	-0.012
	$\pm$	$\pm$	0.0018	$\pm$	0.082	$\pm$ 0.045	$\pm$ 0.033	$\pm$ 0.026
	0.0046	0.0025		0.0014				
2155	0.046 $\pm$	0.0493	0.0509	0.0511	-0.179	-0.12 $\pm$	-0.091	-0.088
	0.0041	$\pm$	$\pm$	$\pm$	$\pm$ 0.073	0.042	$\pm$ 0.031	$\pm$ 0.024
		0.0023	0.0017	0.0013				
2251	0.0423	0.0528	0.0497	0.0511	-0.245	-0.057	-0.112	-0.088
	$\pm$	$\pm$	$\pm$	$\pm$	$\pm$ 0.07	$\pm$ 0.043	$\pm$ 0.031	$\pm$ 0.024
	0.0039	0.0024	0.0017	0.0013				
2285	0.0581	0.0531	0.0492	0.0494	0.037 $\pm$	-0.052	-0.121	-0.118
	$\pm$	$\pm$	$\pm$	$\pm$	0.083	$\pm$ 0.045	$\pm$ 0.031	$\pm$ 0.024
	0.0046	0.0025	0.0017	0.0013				
2309	0.058 $\pm$	0.0558	0.0551	0.0553	0.036 $\pm$	-0.004	-0.016	-0.012
	0.0045	$\pm$	$\pm$	$\pm$	0.081	$\pm$ 0.044	$\pm$ 0.031	$\pm$ 0.024
		0.0024	0.0017	0.0013				
2421	0.0485	0.0464	0.0491	0.051 $\pm$	-0.134	-0.171	-0.123	-0.089
	$\pm$	$\pm$	$\pm$	0.0013	$\pm$ 0.075	$\pm$ 0.042	$\pm$ 0.031	$\pm$ 0.024
	0.0042	0.0023	0.0017					
2490	0.0432	0.0477	0.0478	0.0498	-0.229	-0.148	-0.146	-0.111
	$\pm$ 0.004	$\pm$	$\pm$	$\pm$	$\pm$ 0.072	$\pm$ 0.042	$\pm$ 0.029	$\pm$ 0.024
		0.0023	0.0016	0.0013				
2496	0.0587	0.0541	0.0543	0.056 $\pm$	0.048 $\pm$	-0.034	-0.03 $\pm$	-0.005
	$\pm$	$\pm$	$\pm$	0.0014	0.083	$\pm$ 0.043	0.031	$\pm$ 0.026
	0.0046	0.0024	0.0017					
2590	0.0585	0.0536	0.0513	0.0512	0.045 $\pm$	-0.043	-0.084	-0.086
	$\pm$	$\pm$	$\pm$	$\pm$	0.083	$\pm$ 0.043	$\pm$ 0.031	$\pm$ 0.024
	0.0046	0.0024	0.0017	0.0013				

Tablas de galaxias ópticas de masa estelar similar a las SMGs

2657	0.0499 ± 0.0042	0.0503 ± 0.0023	0.0489 ± 0.0016	0.0486 ± 0.0013	-0.109 ± 0.075	-0.102 ± 0.042	-0.127 ± 0.029	-0.132 ± 0.024
2678	0.0522 ± 0.0044	0.0464 ± 0.0024	0.0483 ± 0.0017	0.0496 ± 0.0013	-0.068 ± 0.079	-0.171 ± 0.043	-0.137 ± 0.031	-0.114 ± 0.024
2722	0.0585 ± 0.0046	0.0534 ± 0.0024	0.0528 ± 0.0017	0.0517 ± 0.0013	0.045 ± 0.083	-0.046 ± 0.043	-0.057 ± 0.031	-0.077 ± 0.024
2727	0.057 ± 0.0045	0.056 ± 0.0025	0.0539 ± 0.0018	0.0533 ± 0.0014	0.018 ± 0.081	-0.005 ± 0.045	-0.037 ± 0.033	-0.048 ± 0.026
2781	0.0527 ± 0.0043	0.0481 ± 0.0022	0.0472 ± 0.0016	0.0491 ± 0.0012	-0.059 ± 0.077	-0.141 ± 0.04	-0.157 ± 0.029	-0.123 ± 0.022
2855	0.0598 ± 0.0046	0.0528 ± 0.0024	0.0524 ± 0.0017	0.0514 ± 0.0013	0.068 ± 0.083	-0.057 ± 0.043	-0.064 ± 0.031	-0.082 ± 0.024
2879	0.0511 ± 0.0043	0.0486 ± 0.0024	0.0465 ± 0.0017	0.0499 ± 0.0013	-0.088 ± 0.077	-0.132 ± 0.043	-0.17 ± 0.031	-0.109 ± 0.024
2900	0.0516 ± 0.0043	0.0474 ± 0.0022	0.0479 ± 0.0016	0.0525 ± 0.0013	-0.079 ± 0.077	-0.154 ± 0.04	-0.145 ± 0.029	-0.063 ± 0.024
2922	0.0499 ± 0.0042	0.0484 ± 0.0023	0.0479 ± 0.0016	0.053 ± 0.0013	-0.109 ± 0.075	-0.136 ± 0.042	-0.145 ± 0.029	-0.054 ± 0.024
2935	0.0559 ± 0.0044	0.0567 ± 0.0023	0.0547 ± 0.0016	0.0552 ± 0.0013	-0.002 ± 0.079	0.012 ± 0.042	-0.023 ± 0.029	-0.014 ± 0.024
2950	0.0559 ± 0.0048	0.0548 ± 0.0025	0.0543 ± 0.0018	0.0538 ± 0.0014	-0.002 ± 0.086	-0.021 ± 0.045	-0.03 ± 0.033	-0.039 ± 0.026
2985	0.0573 ± 0.0048	0.0546 ± 0.0025	0.055 ± 0.0018	0.0543 ± 0.0014	0.023 ± 0.086	-0.025 ± 0.045	-0.018 ± 0.033	-0.03 ± 0.026
3083	0.0631 ± 0.0048	0.0532 ± 0.0023	0.0534 ± 0.0017	0.0507 ± 0.0013	0.127 ± 0.086	-0.05 ± 0.042	-0.046 ± 0.031	-0.095 ± 0.024
3117	0.0485 ± 0.0041	0.0529 ± 0.0022	0.0481 ± 0.0015	0.0497 ± 0.0012	-0.134 ± 0.074	-0.055 ± 0.04	-0.141 ± 0.028	-0.112 ± 0.022

Tablas de galaxias ópticas de masa estelar similar a las SMGs

3195	0.058 $\pm$ 0.0045	0.0558 $\pm$ 0.0023	0.0556 $\pm$ 0.0016	0.056 $\pm$ 0.0013	0.036 $\pm$ 0.081	-0.004 $\pm$ 0.042	-0.007 $\pm$ 0.03	-0.005 $\pm$ 0.024
3205	0.0591 $\pm$ 0.0046	0.0561 $\pm$ 0.0024	0.055 $\pm$ 0.0017	0.0557 $\pm$ 0.0013	0.055 $\pm$ 0.083	0.002 $\pm$ 0.044	-0.018 $\pm$ 0.031	-0.005 $\pm$ 0.024
3208	0.0468 $\pm$ 0.0042	0.0459 $\pm$ 0.0023	0.0456 $\pm$ 0.0016	0.0477 $\pm$ 0.0013	-0.164 $\pm$ 0.075	-0.18 $\pm$ 0.042	-0.186 $\pm$ 0.029	-0.148 $\pm$ 0.024
3212	0.0629 $\pm$ 0.0048	0.0541 $\pm$ 0.0024	0.0522 $\pm$ 0.0016	0.0532 $\pm$ 0.0013	0.123 $\pm$ 0.086	-0.034 $\pm$ 0.043	-0.068 $\pm$ 0.029	-0.05 $\pm$ 0.024
3234	0.0481 $\pm$ 0.0041	0.0463 $\pm$ 0.0021	0.0482 $\pm$ 0.0015	0.0498 $\pm$ 0.0012	-0.141 $\pm$ 0.073	-0.173 $\pm$ 0.038	-0.139 $\pm$ 0.028	-0.111 $\pm$ 0.022
3255	0.0499 $\pm$ 0.0042	0.0528 $\pm$ 0.0023	0.0503 $\pm$ 0.0016	0.0527 $\pm$ 0.0013	-0.109 $\pm$ 0.075	-0.057 $\pm$ 0.042	-0.102 $\pm$ 0.029	-0.059 $\pm$ 0.024
3414	0.0456 $\pm$ 0.004	0.048 $\pm$ 0.0022	0.0486 $\pm$ 0.0016	0.0505 $\pm$ 0.0013	-0.186 $\pm$ 0.072	-0.143 $\pm$ 0.04	-0.132 $\pm$ 0.029	-0.098 $\pm$ 0.024
3498	0.0571 $\pm$ 0.0045	0.0529 $\pm$ 0.0023	0.0533 $\pm$ 0.0016	0.0525 $\pm$ 0.0013	0.02 $\pm$ 0.081	-0.055 $\pm$ 0.042	-0.048 $\pm$ 0.029	-0.063 $\pm$ 0.024
3537	0.0548 $\pm$ 0.0044	0.055 $\pm$ 0.0025	0.0545 $\pm$ 0.0018	0.0542 $\pm$ 0.0014	-0.021 $\pm$ 0.079	-0.018 $\pm$ 0.045	-0.027 $\pm$ 0.033	-0.032 $\pm$ 0.026
3570	0.0573 $\pm$ 0.0045	0.0555 $\pm$ 0.0023	0.0544 $\pm$ 0.0016	0.0535 $\pm$ 0.0013	0.023 $\pm$ 0.081	-0.009 $\pm$ 0.042	-0.029 $\pm$ 0.029	-0.045 $\pm$ 0.024
3674	0.0509 $\pm$ 0.0042	0.0471 $\pm$ 0.0021	0.0482 $\pm$ 0.0015	0.0503 $\pm$ 0.0012	-0.091 $\pm$ 0.075	-0.159 $\pm$ 0.038	-0.139 $\pm$ 0.028	-0.102 $\pm$ 0.022
3689	0.0569 $\pm$ 0.0045	0.0535 $\pm$ 0.0024	0.0508 $\pm$ 0.0016	0.0506 $\pm$ 0.0013	0.016 $\pm$ 0.081	-0.045 $\pm$ 0.043	-0.093 $\pm$ 0.029	-0.096 $\pm$ 0.024
3755	0.052 $\pm$ 0.0043	0.0475 $\pm$ 0.0023	0.0473 $\pm$ 0.0016	0.0506 $\pm$ 0.0013	-0.071 $\pm$ 0.077	-0.152 $\pm$ 0.042	-0.155 $\pm$ 0.029	-0.096 $\pm$ 0.024
3981	0.0516 $\pm$ 0.0043	0.047 $\pm$ 0.0022	0.0467 $\pm$ 0.0016	0.0488 $\pm$ 0.0012	-0.079 $\pm$ 0.077	-0.161 $\pm$ 0.04	-0.166 $\pm$ 0.029	-0.129 $\pm$ 0.022



Tablas de galaxias ópticas de masa estelar similar a las SMGs

3982	0.0431 ± 0.0039	0.0484 ± 0.0022	0.0491 ± 0.0015	0.0517 ± 0.0013	-0.23 ± 0.07	-0.136 ± 0.04	-0.123 ± 0.028	-0.077 ± 0.024
4031	0.0492 ± 0.0042	0.0474 ± 0.0021	0.0493 ± 0.0016	0.0508 ± 0.0012	-0.121 ± 0.075	-0.154 ± 0.038	-0.12 ± 0.029	-0.093 ± 0.022
4054	0.0552 ± 0.0044	0.0569 ± 0.0023	0.0529 ± 0.0016	0.0515 ± 0.0012	-0.014 ± 0.079	0.016 ± 0.042	-0.055 ± 0.029	-0.08 ± 0.023
4166	0.0396 ± 0.0037	0.0481 ± 0.0021	0.0495 ± 0.0015	0.0514 ± 0.0012	-0.293 ± 0.066	-0.141 ± 0.038	-0.116 ± 0.028	-0.082 ± 0.023
4217	0.0393 ± 0.0037	0.0468 ± 0.0021	0.0488 ± 0.0015	0.0517 ± 0.0012	-0.298 ± 0.066	-0.164 ± 0.038	-0.129 ± 0.028	-0.077 ± 0.023
4325	0.0442 ± 0.004	0.0464 ± 0.0021	0.0496 ± 0.0015	0.0518 ± 0.0012	-0.211 ± 0.072	-0.171 ± 0.038	-0.114 ± 0.028	-0.075 ± 0.023
4454	0.0477 ± 0.0041	0.0465 ± 0.002	0.0475 ± 0.0014	0.0505 ± 0.0012	-0.148 ± 0.073	-0.17 ± 0.036	-0.152 ± 0.026	-0.098 ± 0.022
4476	0.0456 ± 0.004	0.0518 ± 0.0021	0.0512 ± 0.0015	0.0514 ± 0.0012	-0.186 ± 0.072	-0.075 ± 0.038	-0.086 ± 0.028	-0.082 ± 0.023
4513	0.0523 ± 0.0043	0.0511 ± 0.0021	0.0529 ± 0.0015	0.0535 ± 0.0012	-0.066 ± 0.077	-0.088 ± 0.038	-0.055 ± 0.028	-0.045 ± 0.023
4567	0.0506 ± 0.0042	0.0518 ± 0.0022	0.0539 ± 0.0016	0.0549 ± 0.0013	-0.096 ± 0.075	-0.075 ± 0.04	-0.037 ± 0.029	-0.02 ± 0.024
4590	0.0538 ± 0.0044	0.0551 ± 0.0022	0.0556 ± 0.0015	0.057 ± 0.0012	-0.039 ± 0.079	-0.016 ± 0.04	-0.007 ± 0.028	0.018 ± 0.023
4637	0.0495 ± 0.0042	0.0468 ± 0.0021	0.048 ± 0.0015	0.051 ± 0.0012	-0.116 ± 0.075	-0.164 ± 0.038	-0.143 ± 0.028	-0.089 ± 0.022
4639	0.0481 ± 0.0041	0.0526 ± 0.0022	0.0517 ± 0.0015	0.0513 ± 0.0012	-0.141 ± 0.073	-0.061 ± 0.04	-0.077 ± 0.028	-0.084 ± 0.023
4709	0.0439 ± 0.0039	0.0469 ± 0.002	0.0519 ± 0.0015	0.0514 ± 0.0012	-0.216 ± 0.07	-0.163 ± 0.036	-0.073 ± 0.028	-0.082 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

4774	0.0492 ± 0.0042	0.0501 ± 0.0021	0.0491 ± 0.0015	0.05 ± 0.0012	-0.121 ± 0.075	-0.105 ± 0.038	-0.123 ± 0.028	-0.107 ± 0.022
4787	0.0467 ± 0.0041	0.047 ± 0.0021	0.0478 ± 0.0014	0.0507 ± 0.0012	-0.166 ± 0.073	-0.161 ± 0.038	-0.146 ± 0.026	-0.095 ± 0.022
4965	0.0559 ± 0.0044	0.0546 ± 0.0022	0.0548 ± 0.0015	0.0568 ± 0.0012	-0.002 ± 0.079	-0.025 ± 0.04	-0.021 ± 0.028	0.014 ± 0.023
5291	0.0591 ± 0.0046	0.0557 ± 0.0022	0.0561 ± 0.0016	0.0558 ± 0.0012	0.055 ± 0.083	-0.005 ± 0.04	0.002 ± 0.03	-0.004 ± 0.023
5314	0.0651 ± 0.0048	0.0589 ± 0.0023	0.0554 ± 0.0016	0.0563 ± 0.0012	0.163 ± 0.086	0.052 ± 0.042	-0.011 ± 0.03	0.005 ± 0.023
5352	0.0534 ± 0.0043	0.0504 ± 0.0021	0.0538 ± 0.0016	0.0539 ± 0.0012	-0.046 ± 0.077	-0.1 ± 0.038	-0.039 ± 0.029	-0.037 ± 0.023
5385	0.0679 ± 0.0049	0.0578 ± 0.0023	0.0573 ± 0.0016	0.0549 ± 0.0012	0.213 ± 0.088	0.032 ± 0.042	0.023 ± 0.03	-0.02 ± 0.023
5434	0.0573 ± 0.0045	0.0566 ± 0.0023	0.0567 ± 0.0016	0.0563 ± 0.0012	0.023 ± 0.081	0.011 ± 0.042	0.012 ± 0.03	0.005 ± 0.023
5450	0.0481 ± 0.0041	0.0486 ± 0.0021	0.0493 ± 0.0014	0.0505 ± 0.0011	-0.141 ± 0.073	-0.132 ± 0.038	-0.12 ± 0.026	-0.098 ± 0.021
5479	0.0594 ± 0.0046	0.0568 ± 0.0022	0.0567 ± 0.0016	0.056 ± 0.0012	0.061 ± 0.083	0.014 ± 0.04	0.012 ± 0.03	-0.005 ± 0.023
5490	0.0668 ± 0.0049	0.0588 ± 0.0023	0.0562 ± 0.0016	0.0567 ± 0.0013	0.193 ± 0.088	0.05 ± 0.042	0.004 ± 0.03	0.012 ± 0.024
5491	0.0485 ± 0.0041	0.0503 ± 0.0021	0.0515 ± 0.0015	0.0514 ± 0.0012	-0.134 ± 0.074	-0.102 ± 0.038	-0.08 ± 0.028	-0.082 ± 0.023
5595	0.0587 ± 0.0046	0.0553 ± 0.0022	0.0556 ± 0.0015	0.0549 ± 0.0012	0.048 ± 0.083	-0.012 ± 0.04	-0.007 ± 0.028	-0.02 ± 0.023
5611	0.0467 ± 0.0041	0.0489 ± 0.0021	0.0492 ± 0.0014	0.0503 ± 0.0011	-0.166 ± 0.073	-0.127 ± 0.038	-0.121 ± 0.026	-0.102 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

5641	0.0538 ± 0.0044	0.0491 ± 0.0021	0.0528 ± 0.0015	0.0512 ± 0.0011	-0.039 ± 0.079	-0.123 ± 0.038	-0.057 ± 0.028	-0.086 ± 0.021
5705	0.052 ± 0.0043	0.0562 ± 0.0022	0.0519 ± 0.0015	0.0521 ± 0.0012	-0.071 ± 0.077	0.004 ± 0.04	-0.073 ± 0.028	-0.07 ± 0.023
5754	0.0538 ± 0.0044	0.0553 ± 0.0022	0.0567 ± 0.0015	0.0568 ± 0.0012	-0.039 ± 0.079	-0.012 ± 0.04	0.012 ± 0.028	0.014 ± 0.023
5799	0.0541 ± 0.0044	0.0553 ± 0.0022	0.0558 ± 0.0015	0.0558 ± 0.0012	-0.034 ± 0.079	-0.012 ± 0.04	-0.004 ± 0.028	-0.004 ± 0.023
5809	0.0523 ± 0.0043	0.0523 ± 0.0022	0.0521 ± 0.0015	0.0517 ± 0.0011	-0.066 ± 0.077	-0.066 ± 0.04	-0.07 ± 0.028	-0.077 ± 0.021
5861	0.0431 ± 0.0039	0.049 ± 0.0021	0.0513 ± 0.0014	0.0523 ± 0.0011	-0.23 ± 0.07	-0.125 ± 0.038	-0.084 ± 0.026	-0.066 ± 0.021
5885	0.0485 ± 0.0041	0.0515 ± 0.0021	0.054 ± 0.0015	0.0536 ± 0.0012	-0.134 ± 0.074	-0.08 ± 0.038	-0.036 ± 0.028	-0.043 ± 0.023
5887	0.0449 ± 0.004	0.049 ± 0.0021	0.0497 ± 0.0014	0.0501 ± 0.0011	-0.198 ± 0.072	-0.125 ± 0.038	-0.112 ± 0.026	-0.105 ± 0.021
5939	0.0506 ± 0.0042	0.0472 ± 0.002	0.0532 ± 0.0015	0.0508 ± 0.0011	-0.096 ± 0.075	-0.157 ± 0.036	-0.05 ± 0.028	-0.093 ± 0.021
5945	0.0534 ± 0.0043	0.0521 ± 0.0021	0.0527 ± 0.0015	0.0518 ± 0.0012	-0.046 ± 0.077	-0.07 ± 0.038	-0.059 ± 0.028	-0.075 ± 0.023
6053	0.0378 ± 0.0037	0.047 ± 0.002	0.0506 ± 0.0015	0.0509 ± 0.0011	-0.325 ± 0.066	-0.161 ± 0.036	-0.096 ± 0.028	-0.091 ± 0.021
6118	0.0584 ± 0.0045	0.057 ± 0.0022	0.0566 ± 0.0015	0.0564 ± 0.0012	0.043 ± 0.081	0.018 ± 0.04	0.011 ± 0.028	0.007 ± 0.023
6182	0.0502 ± 0.0042	0.0542 ± 0.0022	0.0539 ± 0.0015	0.056 ± 0.0012	-0.104 ± 0.075	-0.032 ± 0.04	-0.037 ± 0.028	0.0 ± 0.023
6213	0.0502 ± 0.0042	0.0535 ± 0.0022	0.0539 ± 0.0015	0.0561 ± 0.0012	-0.104 ± 0.075	-0.045 ± 0.04	-0.037 ± 0.028	0.002 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

6237	0.0633 ± 0.0047	0.059 ± 0.0023	0.0568 ± 0.0015	0.0562 ± 0.0012	0.13 ± 0.084	0.054 ± 0.042	0.014 ± 0.028	0.004 ± 0.023
6294	0.0615 ± 0.0047	0.0585 ± 0.0023	0.057 ± 0.0015	0.0568 ± 0.0012	0.098 ± 0.084	0.045 ± 0.042	0.018 ± 0.028	0.014 ± 0.023
6327	0.0502 ± 0.0042	0.0541 ± 0.0022	0.0538 ± 0.0015	0.0561 ± 0.0012	-0.104 ± 0.075	-0.034 ± 0.04	-0.039 ± 0.028	0.002 ± 0.023
6394	0.0626 ± 0.0047	0.0589 ± 0.0023	0.0566 ± 0.0015	0.0571 ± 0.0012	0.118 ± 0.084	0.052 ± 0.042	0.011 ± 0.028	0.02 ± 0.023
6396	0.0424 ± 0.0039	0.0474 ± 0.002	0.0518 ± 0.0014	0.0517 ± 0.0011	-0.243 ± 0.07	-0.154 ± 0.036	-0.075 ± 0.026	-0.077 ± 0.021
6459	0.0622 ± 0.0047	0.0589 ± 0.0023	0.0563 ± 0.0015	0.0569 ± 0.0012	0.111 ± 0.084	0.052 ± 0.042	0.005 ± 0.028	0.016 ± 0.023
6498	0.0552 ± 0.0044	0.0554 ± 0.0022	0.0544 ± 0.0015	0.0554 ± 0.0011	-0.014 ± 0.079	-0.011 ± 0.04	-0.029 ± 0.028	-0.011 ± 0.021
6609	0.0424 ± 0.0039	0.0472 ± 0.002	0.0504 ± 0.0014	0.0509 ± 0.0011	-0.243 ± 0.07	-0.157 ± 0.036	-0.1 ± 0.026	-0.091 ± 0.021
6611	0.0502 ± 0.0042	0.0544 ± 0.0022	0.0556 ± 0.0015	0.0551 ± 0.0012	-0.104 ± 0.075	-0.029 ± 0.04	-0.007 ± 0.028	-0.016 ± 0.023
6620	0.0527 ± 0.0043	0.0551 ± 0.0022	0.0567 ± 0.0015	0.0571 ± 0.0012	-0.059 ± 0.077	-0.016 ± 0.04	0.012 ± 0.028	0.02 ± 0.023
6685	0.0435 ± 0.0039	0.0474 ± 0.002	0.0507 ± 0.0014	0.0511 ± 0.0011	-0.223 ± 0.07	-0.154 ± 0.036	-0.095 ± 0.026	-0.088 ± 0.021
6687	0.0414 ± 0.0038	0.0477 ± 0.0021	0.0518 ± 0.0014	0.0515 ± 0.0011	-0.261 ± 0.068	-0.148 ± 0.038	-0.075 ± 0.026	-0.08 ± 0.021
6943	0.0424 ± 0.0039	0.0466 ± 0.002	0.0508 ± 0.0014	0.0511 ± 0.0011	-0.243 ± 0.07	-0.168 ± 0.036	-0.093 ± 0.026	-0.088 ± 0.021
7007	0.0548 ± 0.0044	0.058 ± 0.0023	0.0523 ± 0.0015	0.0511 ± 0.0011	-0.021 ± 0.079	0.036 ± 0.042	-0.066 ± 0.028	-0.088 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

7028	0.0499 ±	0.0534 ±	0.0551 ±	0.0545 ±	-0.109 ± 0.075	-0.046 ± 0.04	-0.016 ± 0.028	-0.027 ± 0.021
	0.0042	0.0022	0.0015	0.0011				
7071	0.0523 ±	0.0552 ±	0.0572 ±	0.0578 ±	-0.066 ± 0.077	-0.014 ± 0.04	0.021 ± 0.028	0.032 ± 0.023
	0.0043	0.0022	0.0015	0.0012				
7144	0.0633 ±	0.0613 ±	0.0593 ±	0.0569 ±	0.13 ± 0.084	0.095 ± 0.042	0.059 ± 0.028	0.016 ± 0.023
	0.0047	0.0023	0.0015	0.0012				
7196	0.0502 ±	0.0518 ±	0.0531 ±	0.0541 ±	-0.104 ± 0.075	-0.075 ± 0.038	-0.052 ± 0.026	-0.034 ± 0.023
	0.0042	0.0021	0.0014	0.0012				
7230	0.0566 ±	0.0568 ±	0.0543 ±	0.0555 ±	0.011 ± 0.081	0.014 ± 0.04	-0.03 ± 0.028	-0.009 ± 0.021
	0.0045	0.0022	0.0015	0.0011				
7292	0.0601 ±	0.0564 ±	0.056 ± 0.0015	0.0571 ±	0.073 ± 0.083	0.007 ± 0.04	-0.005 ± 0.028	0.02 ± 0.023
	0.0046	0.0022		0.0012				
7328	0.0531 ±	0.0553 ±	0.0524 ±	0.0519 ±	-0.052 ± 0.077	-0.012 ± 0.04	-0.064 ± 0.026	-0.073 ± 0.021
	0.0043	0.0022	0.0014	0.0011				
7362	0.0502 ±	0.0562 ±	0.0574 ±	0.0568 ±	-0.104 ± 0.075	0.004 ± 0.04	0.025 ± 0.028	0.014 ± 0.021
	0.0042	0.0022	0.0015	0.0011				
7387	0.0562 ±	0.0562 ±	0.0568 ±	0.0577 ±	0.004 ± 0.081	0.004 ± 0.04	0.014 ± 0.028	0.03 ± 0.021
	0.0045	0.0022	0.0015	0.0011				
7490	0.0587 ±	0.0582 ±	0.0529 ±	0.0516 ±	0.048 ± 0.083	0.039 ± 0.042	-0.055 ± 0.026	-0.079 ± 0.021
	0.0046	0.0023	0.0014	0.0011				
7508	0.0534 ±	0.0553 ±	0.0568 ±	0.0568 ±	-0.046 ± 0.077	-0.012 ± 0.04	0.014 ± 0.028	0.014 ± 0.021
	0.0043	0.0022	0.0015	0.0011				
7526	0.0576 ±	0.0622 ±	0.0589 ±	0.0568 ±	0.029 ± 0.081	0.111 ± 0.042	0.052 ± 0.028	0.014 ± 0.023
	0.0045	0.0023	0.0015	0.0012				
7670	0.0555 ±	0.0587 ±	0.0584 ±	0.0574 ±	-0.009 ± 0.079	0.048 ± 0.042	0.043 ± 0.028	0.025 ± 0.023
	0.0044	0.0023	0.0015	0.0012				
7698	0.0545 ±	0.0578 ±	0.0553 ±	0.0569 ±	-0.027 ± 0.079	0.032 ± 0.042	-0.012 ± 0.028	0.016 ± 0.023
	0.0044	0.0023	0.0015	0.0012				

Tablas de galaxias ópticas de masa estelar similar a las SMGs

7881	0.0538 ± 0.0044	0.0554 ± 0.0022	0.0571 ± 0.0015	0.0577 ± 0.0011	-0.039 ± 0.079	-0.011 ± 0.04	0.02 ± 0.028	0.03 ± 0.021
8046	0.0594 ± 0.0046	0.0598 ± 0.0023	0.0591 ± 0.0015	0.0577 ± 0.0012	0.061 ± 0.083	0.068 ± 0.042	0.055 ± 0.028	0.03 ± 0.023
8152	0.0552 ± 0.0044	0.059 ± 0.0023	0.0585 ± 0.0015	0.057 ± 0.0011	-0.014 ± 0.079	0.054 ± 0.042	0.045 ± 0.028	0.018 ± 0.021
8164	0.0527 ± 0.0043	0.0529 ± 0.0022	0.0523 ± 0.0014	0.0529 ± 0.0011	-0.059 ± 0.077	-0.055 ± 0.04	-0.066 ± 0.026	-0.055 ± 0.021
8208	0.0449 ± 0.004	0.05 ± 0.0021	0.05 ± 0.0014	0.05 ± 0.0011	-0.198 ± 0.072	-0.107 ± 0.038	-0.107 ± 0.026	-0.107 ± 0.021
8226	0.0541 ± 0.0044	0.0523 ± 0.0022	0.0525 ± 0.0014	0.0526 ± 0.0011	-0.034 ± 0.079	-0.066 ± 0.04	-0.063 ± 0.026	-0.061 ± 0.021
8301	0.0509 ± 0.0042	0.0523 ± 0.0021	0.0525 ± 0.0014	0.0503 ± 0.0011	-0.091 ± 0.075	-0.066 ± 0.038	-0.063 ± 0.026	-0.102 ± 0.021
8436	0.0481 ± 0.0041	0.0592 ± 0.0023	0.057 ± 0.0015	0.0562 ± 0.0011	-0.141 ± 0.073	0.057 ± 0.042	0.018 ± 0.028	0.004 ± 0.021
8495	0.0552 ± 0.0044	0.0548 ± 0.0022	0.0571 ± 0.0015	0.0574 ± 0.0011	-0.014 ± 0.079	-0.021 ± 0.04	0.02 ± 0.028	0.025 ± 0.021
8519	0.0552 ± 0.0044	0.0541 ± 0.0022	0.0551 ± 0.0015	0.0538 ± 0.0011	-0.014 ± 0.079	-0.034 ± 0.04	-0.016 ± 0.028	-0.039 ± 0.021
8536	0.0587 ± 0.0046	0.0549 ± 0.0022	0.0529 ± 0.0014	0.0526 ± 0.0011	0.048 ± 0.083	-0.02 ± 0.04	-0.055 ± 0.026	-0.061 ± 0.021
8614	0.0502 ± 0.0042	0.0508 ± 0.0021	0.0506 ± 0.0014	0.0497 ± 0.0011	-0.104 ± 0.075	-0.093 ± 0.038	-0.096 ± 0.026	-0.112 ± 0.021
8664	0.0566 ± 0.0045	0.0592 ± 0.0023	0.0593 ± 0.0015	0.0579 ± 0.0012	0.011 ± 0.081	0.057 ± 0.042	0.059 ± 0.028	0.034 ± 0.023
8816	0.0541 ± 0.0044	0.0578 ± 0.0023	0.0571 ± 0.0015	0.0572 ± 0.0011	-0.034 ± 0.079	0.032 ± 0.042	0.02 ± 0.028	0.021 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

8846	0.0527	0.057 ±	0.0554	0.0556	-0.059	0.018 ±	-0.011	-0.007
	±	0.0022	±	±	± 0.077	0.04	± 0.028	± 0.021
	0.0043		0.0015	0.0011				
8982	0.063 ±	0.0558	0.0531	0.0521	0.125 ±	-0.004	-0.052	-0.07 ±
	0.0047	±	±	±	0.084	± 0.04	± 0.026	0.021
		0.0022	0.0014	0.0011				
9011	0.0658	0.0607	0.0603	0.0587	0.175 ±	0.084 ±	0.077 ±	0.048 ±
	±	±	±	±	0.086	0.042	0.028	0.021
	0.0048	0.0023	0.0015	0.0011				
9074	0.0502	0.0592	0.0573	0.0561	-0.104	0.057 ±	0.023 ±	0.002 ±
	±	±	±	±	± 0.075	0.042	0.028	0.021
	0.0042	0.0023	0.0015	0.0011				
9123	0.0495	0.0599	0.0571	0.0562	-0.116	0.07 ±	0.02 ±	0.004 ±
	±	±	±	±	± 0.075	0.042	0.028	0.021
	0.0042	0.0023	0.0015	0.0011				
9156	0.0573	0.0559	0.0529	0.0538	0.023 ±	-0.002	-0.055	-0.039
	±	±	±	±	0.081	± 0.04	± 0.026	± 0.021
	0.0045	0.0022	0.0014	0.0011				
9175	0.0502	0.0514	0.0527	0.0526	-0.104	-0.082	-0.059	-0.061
	±	±	±	±	± 0.075	± 0.038	± 0.026	± 0.021
	0.0042	0.0021	0.0014	0.0011				
9240	0.0541	0.0554	0.0556	0.0552	-0.034	-0.011	-0.007	-0.014
	±	±	±	±	± 0.079	± 0.04	± 0.028	± 0.021
	0.0044	0.0022	0.0015	0.0011				
9309	0.0584	0.0502	0.0508	0.0509	0.043 ±	-0.104	-0.093	-0.091
	±	±	±	±	0.081	± 0.038	± 0.026	± 0.021
	0.0045	0.0021	0.0014	0.0011				
9322	0.0495	0.0523	0.0532	0.0531	-0.116	-0.066	-0.05 ±	-0.052
	±	±	±	±	± 0.075	± 0.04	0.026	± 0.021
	0.0042	0.0022	0.0014	0.0011				
9355	0.0439	0.0486	0.0502	0.0526	-0.216	-0.132	-0.104	-0.061
	±	±	±	±	± 0.07	± 0.038	± 0.026	± 0.021
	0.0039	0.0021	0.0014	0.0011				
9364	0.0502	0.0531	0.0517	0.052 ±	-0.104	-0.052	-0.077	-0.071
	±	±	±	0.0011	± 0.075	± 0.04	± 0.026	± 0.021
	0.0042	0.0022	0.0014					
9374	0.0552	0.0579	0.0572	0.0572	-0.014	0.034 ±	0.021 ±	0.021 ±
	±	±	±	±	± 0.079	0.042	0.028	0.021
	0.0044	0.0023	0.0015	0.0011				
9383	0.0495	0.0503	0.0501	0.0497	-0.116	-0.102	-0.105	-0.112
	±	±	±	±	± 0.075	± 0.038	± 0.026	± 0.021
	0.0042	0.0021	0.0014	0.0011				

Tablas de galaxias ópticas de masa estelar similar a las SMGs

9395	0.0619 ± 0.0047	0.0558 ± 0.0022	0.053 ± 0.0014	0.0519 ± 0.0011	0.105 ± 0.084	-0.004 ± 0.04	-0.054 ± 0.026	-0.073 ± 0.021
9434	0.0633 ± 0.0047	0.0603 ± 0.0023	0.06 ± 0.0015	0.059 ± 0.0012	0.13 ± 0.084	0.077 ± 0.042	0.071 ± 0.028	0.054 ± 0.023
9473	0.0608 ± 0.0046	0.0592 ± 0.0023	0.0596 ± 0.0015	0.0584 ± 0.0011	0.086 ± 0.083	0.057 ± 0.042	0.064 ± 0.028	0.043 ± 0.021
9564	0.0665 ± 0.0048	0.0582 ± 0.0023	0.0585 ± 0.0015	0.0587 ± 0.0011	0.188 ± 0.086	0.039 ± 0.042	0.045 ± 0.028	0.048 ± 0.021
9782	0.0587 ± 0.0046	0.0542 ± 0.0022	0.0527 ± 0.0014	0.053 ± 0.0011	0.048 ± 0.083	-0.032 ± 0.04	-0.059 ± 0.026	-0.054 ± 0.021
9852	0.0576 ± 0.0045	0.0533 ± 0.0022	0.0528 ± 0.0014	0.0531 ± 0.0011	0.029 ± 0.081	-0.048 ± 0.04	-0.057 ± 0.026	-0.052 ± 0.021
9879	0.0651 ± 0.0048	0.0606 ± 0.0023	0.0603 ± 0.0015	0.0598 ± 0.0012	0.163 ± 0.086	0.082 ± 0.042	0.077 ± 0.028	0.068 ± 0.023
9926	0.0555 ± 0.0044	0.055 ± 0.0022	0.0518 ± 0.0014	0.0518 ± 0.0011	-0.009 ± 0.079	-0.018 ± 0.04	-0.075 ± 0.026	-0.075 ± 0.021
9995	0.0622 ± 0.0047	0.0596 ± 0.0023	0.06 ± 0.0015	0.0588 ± 0.0012	0.111 ± 0.084	0.064 ± 0.042	0.071 ± 0.028	0.05 ± 0.023
10024	0.0555 ± 0.0044	0.0518 ± 0.0021	0.051 ± 0.0014	0.0508 ± 0.0011	-0.009 ± 0.079	-0.075 ± 0.038	-0.089 ± 0.026	-0.093 ± 0.021
10030	0.0541 ± 0.0044	0.054 ± 0.0022	0.0526 ± 0.0014	0.0536 ± 0.0011	-0.034 ± 0.079	-0.036 ± 0.04	-0.061 ± 0.026	-0.043 ± 0.021
10069	0.0495 ± 0.0042	0.0516 ± 0.0021	0.052 ± 0.0014	0.0539 ± 0.0011	-0.116 ± 0.075	-0.079 ± 0.038	-0.071 ± 0.026	-0.037 ± 0.021
10151	0.0612 ± 0.0047	0.0565 ± 0.0022	0.0557 ± 0.0015	0.0548 ± 0.0011	0.093 ± 0.084	0.009 ± 0.04	-0.005 ± 0.028	-0.021 ± 0.021
10180	0.0541 ± 0.0044	0.061 ± 0.0023	0.057 ± 0.0015	0.0562 ± 0.0011	-0.034 ± 0.079	0.089 ± 0.042	0.018 ± 0.028	0.004 ± 0.021



Tablas de galaxias ópticas de masa estelar similar a las SMGs

10322	0.0693	0.0581	0.0602	0.0588	0.238 $\pm$	0.037 $\pm$	0.075 $\pm$	0.05 $\pm$
	$\pm$ 0.005	$\pm$	$\pm$	$\pm$	0.09	0.042	0.028	0.021
		0.0023	0.0015	0.0011				
10327	0.0612	0.0585	0.0534	0.0545	0.093 $\pm$	0.045 $\pm$	-0.046	-0.027
	$\pm$	$\pm$	$\pm$	$\pm$	0.084	0.042	$\pm$ 0.026	$\pm$ 0.021
	0.0047	0.0023	0.0014	0.0011				
10441	0.0499	0.0495	0.05 $\pm$	0.0512	-0.109	-0.116	-0.107	-0.086
	$\pm$	$\pm$	0.0014	$\pm$	$\pm$ 0.075	$\pm$ 0.038	$\pm$ 0.026	$\pm$ 0.021
	0.0042	0.0021		0.0011				
10464	0.0612	0.0581	0.0587	0.0552	0.093 $\pm$	0.037 $\pm$	0.048 $\pm$	-0.014
	$\pm$	$\pm$	$\pm$	$\pm$	0.084	0.042	0.028	$\pm$ 0.021
	0.0047	0.0023	0.0015	0.0011				
10487	0.0534	0.0529	0.0527	0.0536	-0.046	-0.055	-0.059	-0.043
	$\pm$	$\pm$	$\pm$	$\pm$	$\pm$ 0.077	$\pm$ 0.04	$\pm$ 0.026	$\pm$ 0.021
	0.0043	0.0022	0.0014	0.0011				
10674	0.0612	0.0595	0.0595	0.0584	0.093 $\pm$	0.062 $\pm$	0.062 $\pm$	0.043 $\pm$
	$\pm$	$\pm$	$\pm$	$\pm$	0.084	0.042	0.028	0.021
	0.0047	0.0023	0.0015	0.0011				
10701	0.0622	0.0603	0.0593	0.0584	0.111 $\pm$	0.077 $\pm$	0.059 $\pm$	0.043 $\pm$
	$\pm$	$\pm$	$\pm$	$\pm$	0.084	0.042	0.028	0.021
	0.0047	0.0023	0.0015	0.0011				
10795	0.0474	0.0546	0.0525	0.0527	-0.154	-0.025	-0.063	-0.059
	$\pm$	$\pm$	$\pm$	$\pm$	$\pm$ 0.073	$\pm$ 0.04	$\pm$ 0.026	$\pm$ 0.021
	0.0041	0.0022	0.0014	0.0011				
10804	0.0605	0.0603	0.0606	0.0593	0.08 $\pm$	0.077 $\pm$	0.082 $\pm$	0.059 $\pm$
	$\pm$	$\pm$	$\pm$	$\pm$	0.083	0.042	0.028	0.021
	0.0046	0.0023	0.0015	0.0011				
10805	0.0686	0.0511	0.0517	0.0511	0.225 $\pm$	-0.088	-0.077	-0.088
	$\pm$	$\pm$	$\pm$	$\pm$	0.088	$\pm$ 0.038	$\pm$ 0.026	$\pm$ 0.021
	0.0049	0.0021	0.0014	0.0011				
10815	0.0612	0.0566	0.0553	0.0544	0.093 $\pm$	0.011 $\pm$	-0.012	-0.029
	$\pm$	$\pm$	$\pm$	$\pm$	0.084	0.04	$\pm$ 0.028	$\pm$ 0.021
	0.0047	0.0022	0.0015	0.0011				
10935	0.0676	0.0578	0.0601	0.0594	0.207 $\pm$	0.032 $\pm$	0.073 $\pm$	0.061 $\pm$
	$\pm$	$\pm$	$\pm$	$\pm$	0.088	0.042	0.028	0.021
	0.0049	0.0023	0.0015	0.0011				
10983	0.0622	0.0587	0.0538	0.0551	0.111 $\pm$	0.048 $\pm$	-0.039	-0.016
	$\pm$	$\pm$	$\pm$	$\pm$	0.084	0.042	$\pm$ 0.028	$\pm$ 0.021
	0.0047	0.0023	0.0015	0.0011				
10985	0.0591	0.053 $\pm$	0.0533	0.0534	0.055 $\pm$	-0.054	-0.048	-0.046
	$\pm$	0.0022	$\pm$	$\pm$	0.083	$\pm$ 0.04	$\pm$ 0.026	$\pm$ 0.021
	0.0046		0.0014	0.0011				

Tablas de galaxias ópticas de masa estelar similar a las SMGs

11051	0.0573 ± 0.0045	0.0542 ± 0.0022	0.0536 ± 0.0015	0.055 ± 0.0011	0.023 ± 0.081	-0.032 ± 0.04	-0.043 ± 0.028	-0.018 ± 0.021
11078	0.0516 ± 0.0043	0.06 ± 0.0023	0.0573 ± 0.0015	0.0571 ± 0.0011	-0.079 ± 0.077	0.071 ± 0.042	0.023 ± 0.028	0.02 ± 0.021
11085	0.0622 ± 0.0047	0.0573 ± 0.0023	0.0537 ± 0.0015	0.0538 ± 0.0011	0.111 ± 0.084	0.023 ± 0.042	-0.041 ± 0.028	-0.039 ± 0.021
11088	0.0559 ± 0.0044	0.0552 ± 0.0022	0.0536 ± 0.0015	0.0542 ± 0.0011	-0.002 ± 0.079	-0.014 ± 0.04	-0.043 ± 0.028	-0.032 ± 0.021
11097	0.0654 ± 0.0048	0.059 ± 0.0023	0.0565 ± 0.0015	0.0549 ± 0.0011	0.168 ± 0.086	0.054 ± 0.042	0.009 ± 0.028	-0.02 ± 0.021
11187	0.0555 ± 0.0044	0.0577 ± 0.0023	0.0566 ± 0.0015	0.0561 ± 0.0011	-0.009 ± 0.079	0.03 ± 0.042	0.011 ± 0.028	0.002 ± 0.021
11228	0.0658 ± 0.0048	0.0512 ± 0.0021	0.0514 ± 0.0014	0.0502 ± 0.0011	0.175 ± 0.086	-0.086 ± 0.038	-0.082 ± 0.026	-0.104 ± 0.021
11436	0.0562 ± 0.0045	0.0563 ± 0.0022	0.0544 ± 0.0015	0.0552 ± 0.0011	0.004 ± 0.081	0.005 ± 0.04	-0.029 ± 0.028	-0.014 ± 0.021
11558	0.0584 ± 0.0045	0.0568 ± 0.0022	0.0558 ± 0.0015	0.0555 ± 0.0011	0.043 ± 0.081	0.014 ± 0.04	-0.004 ± 0.028	-0.009 ± 0.021
11587	0.0591 ± 0.0046	0.0584 ± 0.0023	0.0547 ± 0.0015	0.055 ± 0.0011	0.055 ± 0.083	0.043 ± 0.042	-0.023 ± 0.028	-0.018 ± 0.021
11648	0.0661 ± 0.0048	0.0604 ± 0.0023	0.0587 ± 0.0015	0.0566 ± 0.0011	0.18 ± 0.086	0.079 ± 0.042	0.048 ± 0.028	0.011 ± 0.021
11654	0.0598 ± 0.0046	0.0593 ± 0.0023	0.0554 ± 0.0015	0.0554 ± 0.0011	0.068 ± 0.083	0.059 ± 0.042	-0.011 ± 0.028	-0.011 ± 0.021
11677	0.0647 ± 0.0048	0.0622 ± 0.0023	0.0615 ± 0.0016	0.0611 ± 0.0012	0.155 ± 0.086	0.111 ± 0.042	0.098 ± 0.03	0.091 ± 0.023
11680	0.0587 ± 0.0046	0.0621 ± 0.0023	0.0611 ± 0.0016	0.0601 ± 0.0012	0.048 ± 0.083	0.109 ± 0.042	0.091 ± 0.03	0.073 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

11760	0.0619 ± 0.0047	0.0598 ± 0.0023	0.0561 ± 0.0015	0.0556 ± 0.0011	0.105 ± 0.084	0.068 ± 0.042	0.002 ± 0.028	-0.007 ± 0.021
11887	0.058 ± 0.0045	0.0592 ± 0.0023	0.0545 ± 0.0015	0.0549 ± 0.0011	0.036 ± 0.081	0.057 ± 0.042	-0.027 ± 0.028	-0.02 ± 0.021
11910	0.0442 ± 0.004	0.0544 ± 0.0022	0.0531 ± 0.0014	0.0528 ± 0.0011	-0.211 ± 0.072	-0.029 ± 0.04	-0.052 ± 0.026	-0.057 ± 0.021
11953	0.0573 ± 0.0045	0.0618 ± 0.0023	0.061 ± 0.0015	0.0607 ± 0.0012	0.023 ± 0.081	0.104 ± 0.042	0.089 ± 0.028	0.084 ± 0.023
11958	0.0576 ± 0.0045	0.0501 ± 0.0021	0.0508 ± 0.0014	0.0534 ± 0.0011	0.029 ± 0.081	-0.105 ± 0.038	-0.093 ± 0.026	-0.046 ± 0.021
12114	0.0594 ± 0.0046	0.0531 ± 0.0022	0.0499 ± 0.0014	0.0513 ± 0.0011	0.061 ± 0.083	-0.052 ± 0.04	-0.109 ± 0.026	-0.084 ± 0.021
12138	0.0538 ± 0.0044	0.0492 ± 0.0021	0.0509 ± 0.0014	0.053 ± 0.0011	-0.039 ± 0.079	-0.121 ± 0.038	-0.091 ± 0.026	-0.054 ± 0.021
12139	0.058 ± 0.0045	0.0581 ± 0.0023	0.0543 ± 0.0015	0.0528 ± 0.0011	0.036 ± 0.081	0.037 ± 0.042	-0.03 ± 0.028	-0.057 ± 0.021
12213	0.0499 ± 0.0042	0.0526 ± 0.0022	0.0529 ± 0.0014	0.0546 ± 0.0011	-0.109 ± 0.075	-0.061 ± 0.04	-0.055 ± 0.026	-0.025 ± 0.021
12286	0.0658 ± 0.0048	0.0607 ± 0.0023	0.0562 ± 0.0015	0.0557 ± 0.0011	0.175 ± 0.086	0.084 ± 0.042	0.004 ± 0.028	-0.005 ± 0.021
12725	0.0598 ± 0.0046	0.0599 ± 0.0023	0.054 ± 0.0015	0.0547 ± 0.0011	0.068 ± 0.083	0.07 ± 0.042	-0.036 ± 0.028	-0.023 ± 0.021
12739	0.0594 ± 0.0046	0.0613 ± 0.0023	0.0604 ± 0.0015	0.0588 ± 0.0011	0.061 ± 0.083	0.095 ± 0.042	0.079 ± 0.028	0.05 ± 0.021
12746	0.0566 ± 0.0045	0.0597 ± 0.0023	0.0572 ± 0.0015	0.0565 ± 0.0011	0.011 ± 0.081	0.066 ± 0.042	0.021 ± 0.028	0.009 ± 0.021
12823	0.0693 ± 0.005	0.0603 ± 0.0023	0.0585 ± 0.0015	0.0593 ± 0.0011	0.238 ± 0.09	0.077 ± 0.042	0.045 ± 0.028	0.059 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

12955	0.0626 ± 0.0047	0.0584 ± 0.0023	0.0539 ± 0.0015	0.0544 ± 0.0011	0.118 ± 0.084	0.043 ± 0.042	-0.037 ± 0.028	-0.029 ± 0.021
12973	0.0545 ± 0.0044	0.0543 ± 0.0022	0.0582 ± 0.0015	0.0603 ± 0.0012	-0.027 ± 0.079	-0.03 ± 0.04	0.039 ± 0.028	0.077 ± 0.023
12988	0.052 ± 0.0043	0.0537 ± 0.0022	0.0526 ± 0.0014	0.0543 ± 0.0011	-0.071 ± 0.077	-0.041 ± 0.04	-0.061 ± 0.026	-0.03 ± 0.021
13002	0.0541 ± 0.0044	0.0538 ± 0.0022	0.0527 ± 0.0014	0.0544 ± 0.0011	-0.034 ± 0.079	-0.039 ± 0.04	-0.059 ± 0.026	-0.029 ± 0.021
13042	0.0545 ± 0.0044	0.0619 ± 0.0023	0.0618 ± 0.0016	0.0608 ± 0.0012	-0.027 ± 0.079	0.105 ± 0.042	0.104 ± 0.03	0.086 ± 0.023
13107	0.0672 ± 0.0049	0.0611 ± 0.0023	0.0627 ± 0.0016	0.0618 ± 0.0012	0.2 ± 0.088	0.091 ± 0.042	0.12 ± 0.03	0.104 ± 0.023
13121	0.0598 ± 0.0046	0.0621 ± 0.0023	0.0584 ± 0.0015	0.0563 ± 0.0011	0.068 ± 0.083	0.109 ± 0.042	0.043 ± 0.028	0.005 ± 0.021
13232	0.0513 ± 0.0043	0.0534 ± 0.0022	0.0533 ± 0.0014	0.0543 ± 0.0011	-0.084 ± 0.077	-0.046 ± 0.04	-0.048 ± 0.026	-0.03 ± 0.021
13318	0.0647 ± 0.0048	0.0606 ± 0.0023	0.0619 ± 0.0016	0.0617 ± 0.0012	0.155 ± 0.086	0.082 ± 0.042	0.105 ± 0.03	0.102 ± 0.023
13388	0.0502 ± 0.0042	0.0534 ± 0.0022	0.0529 ± 0.0014	0.052 ± 0.0011	-0.104 ± 0.075	-0.046 ± 0.04	-0.055 ± 0.026	-0.071 ± 0.021
13553	0.0559 ± 0.0044	0.0531 ± 0.0022	0.0563 ± 0.0015	0.0561 ± 0.0011	-0.002 ± 0.079	-0.052 ± 0.04	0.005 ± 0.028	0.002 ± 0.021
13622	0.0431 ± 0.0039	0.0504 ± 0.0021	0.0545 ± 0.0015	0.0542 ± 0.0011	-0.23 ± 0.07	-0.1 ± 0.038	-0.027 ± 0.028	-0.032 ± 0.021
13625	0.0683 ± 0.0049	0.0615 ± 0.0023	0.0628 ± 0.0016	0.0617 ± 0.0012	0.22 ± 0.088	0.098 ± 0.042	0.121 ± 0.03	0.102 ± 0.023
13632	0.0569 ± 0.0045	0.0566 ± 0.0022	0.0571 ± 0.0015	0.0568 ± 0.0011	0.016 ± 0.081	0.011 ± 0.04	0.02 ± 0.028	0.014 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

13642	0.0661 ± 0.0048	0.0615 ± 0.0023	0.0622 ± 0.0016	0.0613 ± 0.0012	0.18 ± 0.086	0.098 ± 0.042	0.111 ± 0.03	0.095 ± 0.023
13706	0.0569 ± 0.0045	0.0554 ± 0.0022	0.0567 ± 0.0015	0.0564 ± 0.0011	0.016 ± 0.081	-0.011 ± 0.04	0.012 ± 0.028	0.007 ± 0.021
13837	0.0626 ± 0.0047	0.0565 ± 0.0022	0.0555 ± 0.0015	0.0539 ± 0.0011	0.118 ± 0.084	0.009 ± 0.04	-0.009 ± 0.028	-0.037 ± 0.021
13896	0.0548 ± 0.0044	0.056 ± 0.0022	0.0566 ± 0.0015	0.0568 ± 0.0011	-0.021 ± 0.079	0.0 ± 0.04	0.011 ± 0.028	0.014 ± 0.021
13932	0.0644 ± 0.0048	0.061 ± 0.0023	0.0597 ± 0.0015	0.0596 ± 0.0011	0.15 ± 0.086	0.089 ± 0.042	0.066 ± 0.028	0.064 ± 0.021
13978	0.069 ± 0.0049	0.0613 ± 0.0023	0.0626 ± 0.0016	0.062 ± 0.0012	0.232 ± 0.088	0.095 ± 0.042	0.118 ± 0.03	0.107 ± 0.023
14029	0.0531 ± 0.0043	0.0613 ± 0.0023	0.0612 ± 0.0016	0.0602 ± 0.0012	-0.052 ± 0.077	0.095 ± 0.042	0.093 ± 0.03	0.075 ± 0.023
14053	0.0637 ± 0.0047	0.0603 ± 0.0023	0.057 ± 0.0015	0.0564 ± 0.0011	0.138 ± 0.084	0.077 ± 0.042	0.018 ± 0.028	0.007 ± 0.021
14088	0.0601 ± 0.0046	0.0617 ± 0.0023	0.0622 ± 0.0016	0.0617 ± 0.0012	0.073 ± 0.083	0.102 ± 0.042	0.111 ± 0.03	0.102 ± 0.023
14161	0.0562 ± 0.0045	0.0624 ± 0.0023	0.0602 ± 0.0015	0.0583 ± 0.0011	0.004 ± 0.081	0.114 ± 0.042	0.075 ± 0.028	0.041 ± 0.021
14319	0.0569 ± 0.0045	0.0555 ± 0.0022	0.0576 ± 0.0015	0.056 ± 0.0011	0.016 ± 0.081	-0.009 ± 0.04	0.029 ± 0.028	0.0 ± 0.021
14358	0.0499 ± 0.0042	0.0518 ± 0.0021	0.054 ± 0.0015	0.0524 ± 0.0011	-0.109 ± 0.075	-0.075 ± 0.038	-0.036 ± 0.028	-0.064 ± 0.021
14377	0.0654 ± 0.0048	0.061 ± 0.0023	0.0596 ± 0.0015	0.0597 ± 0.0011	0.168 ± 0.086	0.089 ± 0.042	0.064 ± 0.028	0.066 ± 0.021
14470	0.0555 ± 0.0044	0.0576 ± 0.0023	0.0582 ± 0.0015	0.0573 ± 0.0011	-0.009 ± 0.079	0.029 ± 0.042	0.039 ± 0.028	0.023 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

14565	0.0665 ± 0.0048	0.0603 ± 0.0023	0.0587 ± 0.0015	0.0591 ± 0.0011	0.188 ± 0.086	0.077 ± 0.042	0.048 ± 0.028	0.055 ± 0.021
14902	0.0569 ± 0.0045	0.0623 ± 0.0023	0.0631 ± 0.0016	0.0607 ± 0.0012	0.016 ± 0.081	0.112 ± 0.042	0.127 ± 0.03	0.084 ± 0.023
14920	0.0492 ± 0.0042	0.0499 ± 0.0021	0.0538 ± 0.0015	0.0542 ± 0.0011	-0.121 ± 0.075	-0.109 ± 0.038	-0.039 ± 0.028	-0.032 ± 0.021
15036	0.0644 ± 0.0048	0.0593 ± 0.0023	0.0571 ± 0.0015	0.0569 ± 0.0011	0.15 ± 0.086	0.059 ± 0.042	0.02 ± 0.028	0.016 ± 0.021
15215	0.0584 ± 0.0045	0.0615 ± 0.0023	0.063 ± 0.0016	0.0591 ± 0.0011	0.043 ± 0.081	0.098 ± 0.042	0.125 ± 0.03	0.055 ± 0.021
15231	0.0665 ± 0.0048	0.0605 ± 0.0023	0.0589 ± 0.0015	0.0596 ± 0.0011	0.188 ± 0.086	0.08 ± 0.042	0.052 ± 0.028	0.064 ± 0.021
15278	0.0555 ± 0.0044	0.0568 ± 0.0022	0.0574 ± 0.0015	0.057 ± 0.0011	-0.009 ± 0.079	0.014 ± 0.04	0.025 ± 0.028	0.018 ± 0.021
15300	0.0661 ± 0.0048	0.0588 ± 0.0023	0.0599 ± 0.0015	0.0593 ± 0.0011	0.18 ± 0.086	0.05 ± 0.042	0.07 ± 0.028	0.059 ± 0.021
15313	0.0605 ± 0.0046	0.0574 ± 0.0023	0.0592 ± 0.0015	0.0592 ± 0.0011	0.08 ± 0.083	0.025 ± 0.042	0.057 ± 0.028	0.057 ± 0.021
15317	0.0523 ± 0.0043	0.0555 ± 0.0022	0.0569 ± 0.0015	0.0566 ± 0.0011	-0.066 ± 0.077	-0.009 ± 0.04	0.016 ± 0.028	0.011 ± 0.021
15348	0.0562 ± 0.0045	0.0542 ± 0.0022	0.056 ± 0.0015	0.0558 ± 0.0011	0.004 ± 0.081	-0.032 ± 0.04	0.0 ± 0.028	-0.004 ± 0.021
15351	0.0506 ± 0.0042	0.0534 ± 0.0022	0.0552 ± 0.0015	0.0545 ± 0.0011	-0.096 ± 0.075	-0.046 ± 0.04	-0.014 ± 0.028	-0.027 ± 0.021
15461	0.0626 ± 0.0047	0.0579 ± 0.0023	0.059 ± 0.0015	0.0591 ± 0.0011	0.118 ± 0.084	0.034 ± 0.042	0.054 ± 0.028	0.055 ± 0.021
15528	0.0506 ± 0.0042	0.0545 ± 0.0022	0.0545 ± 0.0015	0.0544 ± 0.0011	-0.096 ± 0.075	-0.027 ± 0.04	-0.027 ± 0.028	-0.029 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

15575	0.0548 ± 0.0044	0.0538 ± 0.0022	0.0563 ± 0.0015	0.0558 ± 0.0011	-0.021 ± 0.079	-0.039 ± 0.04	0.005 ± 0.028	-0.004 ± 0.021
15626	0.0661 ± 0.0048	0.0603 ± 0.0023	0.0597 ± 0.0015	0.0584 ± 0.0011	0.18 ± 0.086	0.077 ± 0.042	0.066 ± 0.028	0.043 ± 0.021
15675	0.0548 ± 0.0044	0.0579 ± 0.0023	0.0597 ± 0.0015	0.0582 ± 0.0011	-0.021 ± 0.079	0.034 ± 0.042	0.066 ± 0.028	0.039 ± 0.021
15680	0.0527 ± 0.0043	0.0578 ± 0.0023	0.0592 ± 0.0015	0.0599 ± 0.0012	-0.059 ± 0.077	0.032 ± 0.042	0.057 ± 0.028	0.07 ± 0.023
15752	0.0534 ± 0.0043	0.063 ± 0.0024	0.0619 ± 0.0016	0.0601 ± 0.0012	-0.046 ± 0.077	0.125 ± 0.044	0.105 ± 0.03	0.073 ± 0.023
15758	0.0485 ± 0.0041	0.0531 ± 0.0022	0.0543 ± 0.0015	0.0531 ± 0.0011	-0.134 ± 0.074	-0.052 ± 0.04	-0.03 ± 0.028	-0.052 ± 0.021
15769	0.0502 ± 0.0042	0.0523 ± 0.0021	0.0559 ± 0.0015	0.0534 ± 0.0011	-0.104 ± 0.075	-0.066 ± 0.038	-0.002 ± 0.028	-0.046 ± 0.021
15789	0.0527 ± 0.0043	0.0584 ± 0.0023	0.0595 ± 0.0015	0.0599 ± 0.0012	-0.059 ± 0.077	0.043 ± 0.042	0.062 ± 0.028	0.07 ± 0.023
15840	0.0647 ± 0.0048	0.0581 ± 0.0023	0.0604 ± 0.0015	0.0599 ± 0.0012	0.155 ± 0.086	0.037 ± 0.042	0.079 ± 0.028	0.07 ± 0.023
15916	0.0672 ± 0.0049	0.0599 ± 0.0023	0.0602 ± 0.0015	0.0586 ± 0.0011	0.2 ± 0.088	0.07 ± 0.042	0.075 ± 0.028	0.046 ± 0.021
15932	0.0637 ± 0.0047	0.0616 ± 0.0023	0.0626 ± 0.0016	0.061 ± 0.0012	0.138 ± 0.084	0.1 ± 0.042	0.118 ± 0.03	0.089 ± 0.023
16011	0.0534 ± 0.0043	0.0565 ± 0.0022	0.0583 ± 0.0015	0.0583 ± 0.0011	-0.046 ± 0.077	0.009 ± 0.04	0.041 ± 0.028	0.041 ± 0.021
16027	0.0608 ± 0.0046	0.0637 ± 0.0024	0.0635 ± 0.0016	0.0591 ± 0.0011	0.086 ± 0.083	0.138 ± 0.044	0.134 ± 0.03	0.055 ± 0.021
16049	0.0587 ± 0.0046	0.058 ± 0.0023	0.06 ± 0.0015	0.06 ± 0.0012	0.048 ± 0.083	0.036 ± 0.042	0.071 ± 0.028	0.071 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

16087	0.064 $\pm$ 0.0048	0.0638 $\pm$ 0.0024	0.0615 $\pm$ 0.0016	0.0615 $\pm$ 0.0012	0.143 $\pm$ 0.086	0.139 $\pm$ 0.044	0.098 $\pm$ 0.03	0.098 $\pm$ 0.023
16106	0.0502 $\pm$ 0.0042	0.0543 $\pm$ 0.0022	0.0531 $\pm$ 0.0014	0.0547 $\pm$ 0.0011	-0.104 $\pm$ 0.075	-0.03 $\pm$ 0.04	-0.052 $\pm$ 0.026	-0.023 $\pm$ 0.021
16122	0.0516 $\pm$ 0.0043	0.0555 $\pm$ 0.0022	0.0574 $\pm$ 0.0015	0.0577 $\pm$ 0.0011	-0.079 $\pm$ 0.077	-0.009 $\pm$ 0.04	0.025 $\pm$ 0.028	0.03 $\pm$ 0.021
16262	0.0527 $\pm$ 0.0043	0.0574 $\pm$ 0.0023	0.0569 $\pm$ 0.0015	0.0565 $\pm$ 0.0011	-0.059 $\pm$ 0.077	0.025 $\pm$ 0.042	0.016 $\pm$ 0.028	0.009 $\pm$ 0.021
16346	0.047 $\pm$ 0.0041	0.0525 $\pm$ 0.0022	0.0544 $\pm$ 0.0015	0.0537 $\pm$ 0.0011	-0.161 $\pm$ 0.073	-0.063 $\pm$ 0.04	-0.029 $\pm$ 0.028	-0.041 $\pm$ 0.021
16443	0.0584 $\pm$ 0.0045	0.0618 $\pm$ 0.0023	0.0618 $\pm$ 0.0016	0.0577 $\pm$ 0.0011	0.043 $\pm$ 0.081	0.104 $\pm$ 0.042	0.104 $\pm$ 0.03	0.03 $\pm$ 0.021
16500	0.0523 $\pm$ 0.0043	0.0551 $\pm$ 0.0022	0.054 $\pm$ 0.0015	0.0549 $\pm$ 0.0011	-0.066 $\pm$ 0.077	-0.016 $\pm$ 0.04	-0.036 $\pm$ 0.028	-0.02 $\pm$ 0.021
16586	0.0474 $\pm$ 0.0041	0.0501 $\pm$ 0.0021	0.0531 $\pm$ 0.0014	0.0553 $\pm$ 0.0011	-0.154 $\pm$ 0.073	-0.105 $\pm$ 0.038	-0.052 $\pm$ 0.026	-0.012 $\pm$ 0.021
16681	0.0481 $\pm$ 0.0041	0.0543 $\pm$ 0.0022	0.054 $\pm$ 0.0015	0.0537 $\pm$ 0.0011	-0.141 $\pm$ 0.073	-0.03 $\pm$ 0.04	-0.036 $\pm$ 0.028	-0.041 $\pm$ 0.021
16720	0.058 $\pm$ 0.0045	0.0609 $\pm$ 0.0023	0.0624 $\pm$ 0.0016	0.0602 $\pm$ 0.0012	0.036 $\pm$ 0.081	0.088 $\pm$ 0.042	0.114 $\pm$ 0.03	0.075 $\pm$ 0.023
16952	0.0651 $\pm$ 0.0048	0.0598 $\pm$ 0.0023	0.0603 $\pm$ 0.0015	0.0598 $\pm$ 0.0011	0.163 $\pm$ 0.086	0.068 $\pm$ 0.042	0.077 $\pm$ 0.028	0.068 $\pm$ 0.021
16966	0.0626 $\pm$ 0.0047	0.0578 $\pm$ 0.0023	0.0597 $\pm$ 0.0015	0.0596 $\pm$ 0.0011	0.118 $\pm$ 0.084	0.032 $\pm$ 0.042	0.066 $\pm$ 0.028	0.064 $\pm$ 0.021
17249	0.0658 $\pm$ 0.0048	0.0652 $\pm$ 0.0024	0.0611 $\pm$ 0.0015	0.0616 $\pm$ 0.0012	0.175 $\pm$ 0.086	0.164 $\pm$ 0.044	0.091 $\pm$ 0.028	0.1 $\pm$ 0.023
17251	0.0499 $\pm$ 0.0042	0.058 $\pm$ 0.0023	0.0604 $\pm$ 0.0015	0.0604 $\pm$ 0.0012	-0.109 $\pm$ 0.075	0.036 $\pm$ 0.042	0.079 $\pm$ 0.028	0.079 $\pm$ 0.023



Tablas de galaxias ópticas de masa estelar similar a las SMGs

17285	0.0576 ± 0.0045	0.0602 ± 0.0023	0.0589 ± 0.0015	0.0585 ± 0.0011	0.029 ± 0.081	0.075 ± 0.042	0.052 ± 0.028	0.045 ± 0.021
17290	0.0637 ± 0.0047	0.0586 ± 0.0023	0.0572 ± 0.0015	0.0577 ± 0.0011	0.138 ± 0.084	0.046 ± 0.042	0.021 ± 0.028	0.03 ± 0.021
17324	0.0481 ± 0.0041	0.0535 ± 0.0022	0.0546 ± 0.0015	0.0564 ± 0.0011	-0.141 ± 0.073	-0.045 ± 0.04	-0.025 ± 0.028	0.007 ± 0.021
17490	0.0523 ± 0.0043	0.0586 ± 0.0023	0.0605 ± 0.0015	0.059 ± 0.0011	-0.066 ± 0.077	0.046 ± 0.042	0.08 ± 0.028	0.054 ± 0.021
17511	0.0612 ± 0.0047	0.056 ± 0.0022	0.0549 ± 0.0015	0.0574 ± 0.0011	0.093 ± 0.084	0.0 ± 0.04	-0.02 ± 0.028	0.025 ± 0.021
17606	0.0668 ± 0.0049	0.0653 ± 0.0024	0.0604 ± 0.0015	0.06 ± 0.0012	0.193 ± 0.088	0.166 ± 0.044	0.079 ± 0.028	0.071 ± 0.023
17635	0.047 ± 0.0041	0.054 ± 0.0022	0.053 ± 0.0014	0.0566 ± 0.0011	-0.161 ± 0.073	-0.036 ± 0.04	-0.054 ± 0.026	0.011 ± 0.021
17672	0.0541 ± 0.0044	0.0594 ± 0.0023	0.0607 ± 0.0015	0.0609 ± 0.0012	-0.034 ± 0.079	0.061 ± 0.042	0.084 ± 0.028	0.088 ± 0.023
17905	0.0541 ± 0.0044	0.0582 ± 0.0023	0.0579 ± 0.0015	0.0578 ± 0.0011	-0.034 ± 0.079	0.039 ± 0.042	0.034 ± 0.028	0.032 ± 0.021
17922	0.0492 ± 0.0042	0.0504 ± 0.0021	0.0535 ± 0.0014	0.0534 ± 0.0011	-0.121 ± 0.075	-0.1 ± 0.038	-0.045 ± 0.026	-0.046 ± 0.021
17947	0.0541 ± 0.0044	0.0569 ± 0.0022	0.0577 ± 0.0015	0.058 ± 0.0011	-0.034 ± 0.079	0.016 ± 0.04	0.03 ± 0.028	0.036 ± 0.021
17953	0.0531 ± 0.0043	0.0594 ± 0.0023	0.0602 ± 0.0015	0.0587 ± 0.0011	-0.052 ± 0.077	0.061 ± 0.042	0.075 ± 0.028	0.048 ± 0.021
17966	0.0615 ± 0.0047	0.0599 ± 0.0023	0.0587 ± 0.0015	0.0575 ± 0.0011	0.098 ± 0.084	0.07 ± 0.042	0.048 ± 0.028	0.027 ± 0.021
18017	0.0545 ± 0.0044	0.0505 ± 0.0021	0.0544 ± 0.0015	0.0557 ± 0.0011	-0.027 ± 0.079	-0.098 ± 0.038	-0.029 ± 0.028	-0.005 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

18041	0.0541 ± 0.0044	0.0599 ± 0.0023	0.0611 ± 0.0015	0.0606 ± 0.0012	-0.034 ± 0.079	0.07 ± 0.042	0.091 ± 0.028	0.082 ± 0.023
18154	0.0693 ± 0.005	0.0638 ± 0.0024	0.0606 ± 0.0015	0.0606 ± 0.0012	0.238 ± 0.09	0.139 ± 0.044	0.082 ± 0.028	0.082 ± 0.023
18245	0.0683 ± 0.0049	0.0646 ± 0.0024	0.0605 ± 0.0015	0.0605 ± 0.0012	0.22 ± 0.088	0.154 ± 0.044	0.08 ± 0.028	0.08 ± 0.023
18328	0.0591 ± 0.0046	0.0542 ± 0.0022	0.0563 ± 0.0015	0.0556 ± 0.0011	0.055 ± 0.083	-0.032 ± 0.04	0.005 ± 0.028	-0.007 ± 0.021
18347	0.0545 ± 0.0044	0.0587 ± 0.0023	0.0597 ± 0.0015	0.0594 ± 0.0011	-0.027 ± 0.079	0.048 ± 0.042	0.066 ± 0.028	0.061 ± 0.021
18400	0.0576 ± 0.0045	0.0579 ± 0.0023	0.0598 ± 0.0015	0.0585 ± 0.0011	0.029 ± 0.081	0.034 ± 0.042	0.068 ± 0.028	0.045 ± 0.021
18424	0.0552 ± 0.0044	0.0534 ± 0.0022	0.0534 ± 0.0014	0.0559 ± 0.0011	-0.014 ± 0.079	-0.046 ± 0.04	-0.046 ± 0.026	-0.002 ± 0.021
18607	0.0633 ± 0.0047	0.0634 ± 0.0024	0.0608 ± 0.0015	0.058 ± 0.0011	0.13 ± 0.084	0.132 ± 0.044	0.086 ± 0.028	0.036 ± 0.021
18648	0.0644 ± 0.0048	0.057 ± 0.0022	0.057 ± 0.0015	0.0576 ± 0.0011	0.15 ± 0.086	0.018 ± 0.04	0.018 ± 0.028	0.029 ± 0.021
18675	0.0587 ± 0.0046	0.0597 ± 0.0023	0.0594 ± 0.0015	0.0605 ± 0.0012	0.048 ± 0.083	0.066 ± 0.042	0.061 ± 0.028	0.08 ± 0.023
18747	0.0644 ± 0.0048	0.0545 ± 0.0022	0.0559 ± 0.0015	0.0549 ± 0.0011	0.15 ± 0.086	-0.027 ± 0.04	-0.002 ± 0.028	-0.02 ± 0.021
18917	0.0612 ± 0.0047	0.0586 ± 0.0023	0.0579 ± 0.0015	0.0578 ± 0.0011	0.093 ± 0.084	0.046 ± 0.042	0.034 ± 0.028	0.032 ± 0.021
18981	0.0474 ± 0.0041	0.0476 ± 0.0021	0.054 ± 0.0015	0.0547 ± 0.0011	-0.154 ± 0.073	-0.15 ± 0.038	-0.036 ± 0.028	-0.023 ± 0.021
19012	0.052 ± 0.0043	0.0556 ± 0.0022	0.0549 ± 0.0015	0.0549 ± 0.0011	-0.071 ± 0.077	-0.007 ± 0.04	-0.02 ± 0.028	-0.02 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

19053	0.0658 ± 0.0048	0.0608 ± 0.0023	0.0585 ± 0.0015	0.0588 ± 0.0011	0.175 ± 0.086	0.086 ± 0.042	0.045 ± 0.028	0.05 ± 0.021
19058	0.0584 ± 0.0045	0.0613 ± 0.0023	0.0611 ± 0.0016	0.0598 ± 0.0012	0.043 ± 0.081	0.095 ± 0.042	0.091 ± 0.03	0.068 ± 0.023
19169	0.0729 ± 0.0051	0.0639 ± 0.0024	0.0606 ± 0.0015	0.0593 ± 0.0011	0.302 ± 0.092	0.141 ± 0.044	0.082 ± 0.028	0.059 ± 0.021
19173	0.069 ± 0.0049	0.0603 ± 0.0023	0.0582 ± 0.0015	0.0583 ± 0.0011	0.232 ± 0.088	0.077 ± 0.042	0.039 ± 0.028	0.041 ± 0.021
19206	0.0435 ± 0.0039	0.05 ± 0.0021	0.0527 ± 0.0014	0.0558 ± 0.0011	-0.223 ± 0.07	-0.107 ± 0.038	-0.059 ± 0.026	-0.004 ± 0.021
19266	0.0541 ± 0.0044	0.0577 ± 0.0023	0.0595 ± 0.0015	0.0601 ± 0.0012	-0.034 ± 0.079	0.03 ± 0.042	0.062 ± 0.028	0.073 ± 0.023
19576	0.0552 ± 0.0044	0.054 ± 0.0022	0.0542 ± 0.0015	0.0568 ± 0.0011	-0.014 ± 0.079	-0.036 ± 0.04	-0.032 ± 0.028	0.014 ± 0.021
19652	0.075 ± 0.0051	0.0599 ± 0.0023	0.0589 ± 0.0015	0.0587 ± 0.0011	0.339 ± 0.092	0.07 ± 0.042	0.052 ± 0.028	0.048 ± 0.021
19696	0.0605 ± 0.0046	0.0576 ± 0.0023	0.0585 ± 0.0015	0.0608 ± 0.0012	0.08 ± 0.083	0.029 ± 0.042	0.045 ± 0.028	0.086 ± 0.023
19699	0.0516 ± 0.0043	0.0561 ± 0.0022	0.0551 ± 0.0015	0.0549 ± 0.0011	-0.079 ± 0.077	0.002 ± 0.04	-0.016 ± 0.028	-0.02 ± 0.021
19736	0.0619 ± 0.0047	0.0569 ± 0.0022	0.0556 ± 0.0015	0.0555 ± 0.0011	0.105 ± 0.084	0.016 ± 0.04	-0.007 ± 0.028	-0.009 ± 0.021
19866	0.052 ± 0.0043	0.0591 ± 0.0023	0.058 ± 0.0015	0.0581 ± 0.0011	-0.071 ± 0.077	0.055 ± 0.042	0.036 ± 0.028	0.037 ± 0.021
20131	0.0527 ± 0.0043	0.0546 ± 0.0022	0.0547 ± 0.0015	0.0567 ± 0.0011	-0.059 ± 0.077	-0.025 ± 0.04	-0.023 ± 0.028	0.012 ± 0.021
20150	0.0711 ± 0.005	0.0613 ± 0.0023	0.0581 ± 0.0015	0.0589 ± 0.0011	0.27 ± 0.09	0.095 ± 0.042	0.037 ± 0.028	0.052 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

20207	0.0601 ±	0.0587 ±	0.0573 ±	0.0578 ±	0.073 ± 0.083	0.048 ± 0.042	0.023 ± 0.028	0.032 ± 0.021
	0.0046	0.0023	0.0015	0.0011				
20268	0.0647 ±	0.0623 ±	0.0618 ±	0.0613 ±	0.155 ± 0.086	0.112 ± 0.042	0.104 ± 0.03	0.095 ± 0.023
	0.0048	0.0023	0.0016	0.0012				
20275	0.052 ± 0.0043	0.0586 ±	0.0576 ±	0.0564 ±	-0.071 ± 0.077	0.046 ± 0.042	0.029 ± 0.028	0.007 ± 0.021
		0.0023	0.0015	0.0011				
20323	0.064 ± 0.0048	0.0562 ±	0.0554 ±	0.0556 ±	0.143 ± 0.086	0.004 ± 0.04	-0.011 ± 0.028	-0.007 ± 0.021
		0.0022	0.0015	0.0011				
20396	0.058 ± 0.0045	0.0597 ±	0.0599 ±	0.0592 ±	0.036 ± 0.081	0.066 ± 0.042	0.07 ± 0.028	0.057 ± 0.021
		0.0023	0.0015	0.0011				
20589	0.0562 ±	0.0599 ±	0.0599 ±	0.0601 ±	0.004 ± 0.081	0.07 ± 0.042	0.07 ± 0.028	0.073 ± 0.023
	0.0045	0.0023	0.0015	0.0012				
20611	0.0644 ±	0.0605 ±	0.0604 ±	0.06 ± 0.0012	0.15 ± 0.086	0.08 ± 0.042	0.079 ± 0.028	0.071 ± 0.023
	0.0048	0.0023	0.0015					
20637	0.0594 ±	0.0626 ±	0.0601 ±	0.0578 ±	0.061 ± 0.083	0.118 ± 0.044	0.073 ± 0.028	0.032 ± 0.021
	0.0046	0.0024	0.0015	0.0011				
20646	0.0626 ±	0.0614 ±	0.0616 ±	0.0607 ±	0.118 ± 0.084	0.096 ± 0.042	0.1 ± 0.03	0.084 ± 0.023
	0.0047	0.0023	0.0016	0.0012				
20723	0.0364 ±	0.0487 ±	0.0536 ±	0.0555 ±	-0.35 ± 0.064	-0.13 ± 0.038	-0.043 ± 0.028	-0.009 ± 0.021
	0.0036	0.0021	0.0015	0.0011				
20755	0.0559 ±	0.059 ± 0.0023	0.0581 ±	0.0566 ±	-0.002 ± 0.079	0.054 ± 0.042	0.037 ± 0.028	0.011 ± 0.021
	0.0044		0.0015	0.0011				
20833	0.0598 ±	0.0541 ±	0.0564 ±	0.0571 ±	0.068 ± 0.083	-0.034 ± 0.04	0.007 ± 0.028	0.02 ± 0.021
	0.0046	0.0022	0.0015	0.0011				
20837	0.0562 ±	0.0598 ±	0.0598 ±	0.06 ± 0.0012	0.004 ± 0.081	0.068 ± 0.042	0.068 ± 0.028	0.071 ± 0.023
	0.0045	0.0023	0.0015					
20861	0.063 ± 0.0047	0.0607 ±	0.0597 ±	0.06 ± 0.0012	0.125 ± 0.084	0.084 ± 0.042	0.066 ± 0.028	0.071 ± 0.023
		0.0023	0.0015					

Tablas de galaxias ópticas de masa estelar similar a las SMGs

20871	0.0591 ± 0.0046	0.0564 ± 0.0022	0.0572 ± 0.0015	0.056 ± 0.0011	0.055 ± 0.083	0.007 ± 0.04	0.021 ± 0.028	-0.005 ± 0.021
20890	0.0622 ± 0.0047	0.0603 ± 0.0023	0.0604 ± 0.0015	0.0606 ± 0.0012	0.111 ± 0.084	0.077 ± 0.042	0.079 ± 0.028	0.082 ± 0.023
20918	0.063 ± 0.0047	0.0602 ± 0.0023	0.0604 ± 0.0015	0.0601 ± 0.0012	0.125 ± 0.084	0.075 ± 0.042	0.079 ± 0.028	0.073 ± 0.023
20982	0.0633 ± 0.0047	0.0608 ± 0.0023	0.0618 ± 0.0016	0.0604 ± 0.0012	0.13 ± 0.084	0.086 ± 0.042	0.104 ± 0.03	0.079 ± 0.023
21027	0.0584 ± 0.0045	0.0569 ± 0.0022	0.0591 ± 0.0015	0.0597 ± 0.0011	0.043 ± 0.081	0.016 ± 0.04	0.055 ± 0.028	0.066 ± 0.021
21112	0.0658 ± 0.0048	0.0613 ± 0.0023	0.0604 ± 0.0015	0.0605 ± 0.0012	0.175 ± 0.086	0.095 ± 0.042	0.079 ± 0.028	0.08 ± 0.023
21117	0.0615 ± 0.0047	0.0577 ± 0.0023	0.0589 ± 0.0015	0.0584 ± 0.0011	0.098 ± 0.084	0.03 ± 0.042	0.052 ± 0.028	0.043 ± 0.021
21175	0.0584 ± 0.0045	0.0553 ± 0.0022	0.0554 ± 0.0015	0.0578 ± 0.0011	0.043 ± 0.081	-0.012 ± 0.04	-0.011 ± 0.028	0.032 ± 0.021
21228	0.0725 ± 0.0051	0.0617 ± 0.0023	0.0579 ± 0.0015	0.059 ± 0.0011	0.295 ± 0.092	0.102 ± 0.042	0.034 ± 0.028	0.054 ± 0.021
21240	0.0576 ± 0.0045	0.057 ± 0.0022	0.0558 ± 0.0015	0.0554 ± 0.0011	0.029 ± 0.081	0.018 ± 0.04	-0.004 ± 0.028	-0.011 ± 0.021
21303	0.0538 ± 0.0044	0.0576 ± 0.0023	0.0571 ± 0.0015	0.0564 ± 0.0011	-0.039 ± 0.079	0.029 ± 0.042	0.02 ± 0.028	0.007 ± 0.021
21342	0.0665 ± 0.0048	0.0588 ± 0.0023	0.0559 ± 0.0015	0.0549 ± 0.0011	0.188 ± 0.086	0.05 ± 0.042	-0.002 ± 0.028	-0.02 ± 0.021
21357	0.0612 ± 0.0047	0.0599 ± 0.0023	0.0607 ± 0.0015	0.0592 ± 0.0011	0.093 ± 0.084	0.07 ± 0.042	0.084 ± 0.028	0.057 ± 0.021
21456	0.0714 ± 0.005	0.0608 ± 0.0023	0.0582 ± 0.0015	0.0589 ± 0.0011	0.275 ± 0.09	0.086 ± 0.042	0.039 ± 0.028	0.052 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

21497	0.0654 ± 0.0048	0.061 ± 0.0023	0.0602 ± 0.0015	0.0604 ± 0.0012	0.168 ± 0.086	0.089 ± 0.042	0.075 ± 0.028	0.079 ± 0.023
21566	0.0584 ± 0.0045	0.0591 ± 0.0023	0.0566 ± 0.0015	0.0584 ± 0.0011	0.043 ± 0.081	0.055 ± 0.042	0.011 ± 0.028	0.043 ± 0.021
21571	0.0598 ± 0.0046	0.0601 ± 0.0023	0.0599 ± 0.0015	0.0579 ± 0.0011	0.068 ± 0.083	0.073 ± 0.042	0.07 ± 0.028	0.034 ± 0.021
21584	0.0658 ± 0.0048	0.0603 ± 0.0023	0.0625 ± 0.0016	0.0601 ± 0.0012	0.175 ± 0.086	0.077 ± 0.042	0.116 ± 0.03	0.073 ± 0.023
21624	0.0566 ± 0.0045	0.0576 ± 0.0023	0.0572 ± 0.0015	0.0565 ± 0.0011	0.011 ± 0.081	0.029 ± 0.042	0.021 ± 0.028	0.009 ± 0.021
21654	0.0615 ± 0.0047	0.0616 ± 0.0023	0.0594 ± 0.0015	0.059 ± 0.0011	0.098 ± 0.084	0.1 ± 0.042	0.061 ± 0.028	0.054 ± 0.021
21797	0.0644 ± 0.0048	0.0617 ± 0.0023	0.0601 ± 0.0015	0.058 ± 0.0011	0.15 ± 0.086	0.102 ± 0.042	0.073 ± 0.028	0.036 ± 0.021
21816	0.0591 ± 0.0046	0.0608 ± 0.0023	0.0585 ± 0.0015	0.0584 ± 0.0011	0.055 ± 0.083	0.086 ± 0.042	0.045 ± 0.028	0.043 ± 0.021
21819	0.0598 ± 0.0046	0.0576 ± 0.0023	0.0558 ± 0.0015	0.0553 ± 0.0011	0.068 ± 0.083	0.029 ± 0.042	-0.004 ± 0.028	-0.012 ± 0.021
21908	0.0594 ± 0.0046	0.0615 ± 0.0023	0.0592 ± 0.0015	0.0586 ± 0.0011	0.061 ± 0.083	0.098 ± 0.042	0.057 ± 0.028	0.046 ± 0.021
21911	0.0594 ± 0.0046	0.0575 ± 0.0023	0.0589 ± 0.0015	0.0598 ± 0.0011	0.061 ± 0.083	0.027 ± 0.042	0.052 ± 0.028	0.068 ± 0.021
21944	0.0622 ± 0.0047	0.058 ± 0.0023	0.057 ± 0.0015	0.0567 ± 0.0011	0.111 ± 0.084	0.036 ± 0.042	0.018 ± 0.028	0.012 ± 0.021
21986	0.0626 ± 0.0047	0.0624 ± 0.0023	0.0592 ± 0.0015	0.0583 ± 0.0011	0.118 ± 0.084	0.114 ± 0.042	0.057 ± 0.028	0.041 ± 0.021
22082	0.0559 ± 0.0044	0.058 ± 0.0023	0.0563 ± 0.0015	0.0552 ± 0.0011	-0.002 ± 0.079	0.036 ± 0.042	0.005 ± 0.028	-0.014 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

22172	0.058 $\pm$ 0.0045	0.0572 $\pm$ 0.0022	0.0589 $\pm$ 0.0015	0.059 $\pm$ 0.0011	0.036 $\pm$ 0.081	0.021 $\pm$ 0.04	0.052 $\pm$ 0.028	0.054 $\pm$ 0.021
22181	0.058 $\pm$ 0.0045	0.0583 $\pm$ 0.0023	0.056 $\pm$ 0.0015	0.0552 $\pm$ 0.0011	0.036 $\pm$ 0.081	0.041 $\pm$ 0.042	0.0 $\pm$ 0.028	-0.014 $\pm$ 0.021
22228	0.063 $\pm$ 0.0047	0.0579 $\pm$ 0.0023	0.0569 $\pm$ 0.0015	0.0565 $\pm$ 0.0011	0.125 $\pm$ 0.084	0.034 $\pm$ 0.042	0.016 $\pm$ 0.028	0.009 $\pm$ 0.021
22246	0.0608 $\pm$ 0.0046	0.0589 $\pm$ 0.0023	0.0564 $\pm$ 0.0015	0.0554 $\pm$ 0.0011	0.086 $\pm$ 0.083	0.052 $\pm$ 0.042	0.007 $\pm$ 0.028	-0.011 $\pm$ 0.021
22273	0.052 $\pm$ 0.0043	0.052 $\pm$ 0.0021	0.0552 $\pm$ 0.0015	0.0576 $\pm$ 0.0011	-0.071 $\pm$ 0.077	-0.071 $\pm$ 0.038	-0.014 $\pm$ 0.028	0.029 $\pm$ 0.021
22311	0.0584 $\pm$ 0.0045	0.0585 $\pm$ 0.0023	0.0575 $\pm$ 0.0015	0.0581 $\pm$ 0.0011	0.043 $\pm$ 0.081	0.045 $\pm$ 0.042	0.027 $\pm$ 0.028	0.037 $\pm$ 0.021
22339	0.0672 $\pm$ 0.0049	0.0606 $\pm$ 0.0023	0.0606 $\pm$ 0.0015	0.0607 $\pm$ 0.0012	0.2 $\pm$ 0.088	0.082 $\pm$ 0.042	0.082 $\pm$ 0.028	0.084 $\pm$ 0.023
22456	0.058 $\pm$ 0.0045	0.0592 $\pm$ 0.0023	0.0592 $\pm$ 0.0015	0.0589 $\pm$ 0.0011	0.036 $\pm$ 0.081	0.057 $\pm$ 0.042	0.057 $\pm$ 0.028	0.052 $\pm$ 0.021
22478	0.0601 $\pm$ 0.0046	0.0595 $\pm$ 0.0023	0.0575 $\pm$ 0.0015	0.0582 $\pm$ 0.0011	0.073 $\pm$ 0.083	0.062 $\pm$ 0.042	0.027 $\pm$ 0.028	0.039 $\pm$ 0.021
22592	0.0736 $\pm$ 0.0051	0.0614 $\pm$ 0.0023	0.06 $\pm$ 0.0015	0.0613 $\pm$ 0.0012	0.314 $\pm$ 0.092	0.096 $\pm$ 0.042	0.071 $\pm$ 0.028	0.095 $\pm$ 0.023
22604	0.058 $\pm$ 0.0045	0.0615 $\pm$ 0.0023	0.0625 $\pm$ 0.0016	0.0609 $\pm$ 0.0012	0.036 $\pm$ 0.081	0.098 $\pm$ 0.042	0.116 $\pm$ 0.03	0.088 $\pm$ 0.023
22729	0.0481 $\pm$ 0.0041	0.0488 $\pm$ 0.0021	0.057 $\pm$ 0.0015	0.0569 $\pm$ 0.0011	-0.141 $\pm$ 0.073	-0.129 $\pm$ 0.038	0.018 $\pm$ 0.028	0.016 $\pm$ 0.021
22795	0.0541 $\pm$ 0.0044	0.0599 $\pm$ 0.0023	0.06 $\pm$ 0.0015	0.0588 $\pm$ 0.0012	-0.034 $\pm$ 0.079	0.07 $\pm$ 0.042	0.071 $\pm$ 0.028	0.05 $\pm$ 0.023
22843	0.0569 $\pm$ 0.0045	0.061 $\pm$ 0.0023	0.0584 $\pm$ 0.0015	0.0584 $\pm$ 0.0012	0.016 $\pm$ 0.081	0.089 $\pm$ 0.042	0.043 $\pm$ 0.028	0.043 $\pm$ 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

22858	0.0676 ± 0.0049	0.0608 ± 0.0023	0.0611 ± 0.0016	0.0599 ± 0.0012	0.207 ± 0.088	0.086 ± 0.042	0.091 ± 0.03	0.07 ± 0.023
22884	0.0612 ± 0.0047	0.0585 ± 0.0023	0.0591 ± 0.0015	0.0584 ± 0.0011	0.093 ± 0.084	0.045 ± 0.042	0.055 ± 0.028	0.043 ± 0.021
22953	0.046 ± 0.004	0.0485 ± 0.0021	0.0567 ± 0.0015	0.0569 ± 0.0011	-0.179 ± 0.072	-0.134 ± 0.038	0.012 ± 0.028	0.016 ± 0.021
22979	0.058 ± 0.0045	0.0603 ± 0.0023	0.0593 ± 0.0015	0.0586 ± 0.0011	0.036 ± 0.081	0.077 ± 0.042	0.059 ± 0.028	0.046 ± 0.021
23036	0.0633 ± 0.0047	0.0615 ± 0.0023	0.0608 ± 0.0015	0.0596 ± 0.0012	0.13 ± 0.084	0.098 ± 0.042	0.086 ± 0.028	0.064 ± 0.023
23128	0.0587 ± 0.0046	0.0577 ± 0.0023	0.0556 ± 0.0015	0.0559 ± 0.0011	0.048 ± 0.083	0.03 ± 0.042	-0.007 ± 0.028	-0.002 ± 0.021
23191	0.069 ± 0.0049	0.0604 ± 0.0023	0.0605 ± 0.0015	0.0602 ± 0.0012	0.232 ± 0.088	0.079 ± 0.042	0.08 ± 0.028	0.075 ± 0.023
23211	0.0548 ± 0.0044	0.0578 ± 0.0023	0.058 ± 0.0015	0.0588 ± 0.0012	-0.021 ± 0.079	0.032 ± 0.042	0.036 ± 0.028	0.05 ± 0.023
23221	0.058 ± 0.0045	0.0613 ± 0.0023	0.0589 ± 0.0015	0.0586 ± 0.0011	0.036 ± 0.081	0.095 ± 0.042	0.052 ± 0.028	0.046 ± 0.021
23225	0.0693 ± 0.005	0.0605 ± 0.0023	0.0609 ± 0.0015	0.0604 ± 0.0012	0.238 ± 0.09	0.08 ± 0.042	0.088 ± 0.028	0.079 ± 0.023
23545	0.0555 ± 0.0044	0.0584 ± 0.0023	0.0592 ± 0.0015	0.0574 ± 0.0011	-0.009 ± 0.079	0.043 ± 0.042	0.057 ± 0.028	0.025 ± 0.021
23727	0.0523 ± 0.0043	0.0495 ± 0.0021	0.0564 ± 0.0015	0.0566 ± 0.0011	-0.066 ± 0.077	-0.116 ± 0.038	0.007 ± 0.028	0.011 ± 0.021
23775	0.0633 ± 0.0047	0.0626 ± 0.0024	0.0599 ± 0.0015	0.0597 ± 0.0012	0.13 ± 0.084	0.118 ± 0.044	0.07 ± 0.028	0.066 ± 0.023
23806	0.0552 ± 0.0044	0.053 ± 0.0022	0.056 ± 0.0015	0.0577 ± 0.0011	-0.014 ± 0.079	-0.054 ± 0.04	0.0 ± 0.028	0.03 ± 0.021



Tablas de galaxias ópticas de masa estelar similar a las SMGs

23850	0.0573 ± 0.0045	0.0576 ± 0.0023	0.0563 ± 0.0015	0.0553 ± 0.0011	0.023 ± 0.081	0.029 ± 0.042	0.005 ± 0.028	-0.012 ± 0.021
23886	0.0506 ± 0.0042	0.0555 ± 0.0022	0.0571 ± 0.0015	0.0578 ± 0.0011	-0.096 ± 0.075	-0.009 ± 0.04	0.02 ± 0.028	0.032 ± 0.021
23888	0.0555 ± 0.0044	0.0591 ± 0.0023	0.058 ± 0.0015	0.0583 ± 0.0012	-0.009 ± 0.079	0.055 ± 0.042	0.036 ± 0.028	0.041 ± 0.023
23937	0.0548 ± 0.0044	0.0566 ± 0.0022	0.0582 ± 0.0015	0.0578 ± 0.0011	-0.021 ± 0.079	0.011 ± 0.04	0.039 ± 0.028	0.032 ± 0.021
24088	0.069 ± 0.0049	0.0632 ± 0.0024	0.06 ± 0.0015	0.0581 ± 0.0012	0.232 ± 0.088	0.129 ± 0.044	0.071 ± 0.028	0.037 ± 0.023
24127	0.0615 ± 0.0047	0.0595 ± 0.0023	0.0598 ± 0.0015	0.0589 ± 0.0012	0.098 ± 0.084	0.062 ± 0.042	0.068 ± 0.028	0.052 ± 0.023
24154	0.0608 ± 0.0046	0.061 ± 0.0023	0.0597 ± 0.0015	0.0597 ± 0.0012	0.086 ± 0.083	0.089 ± 0.042	0.066 ± 0.028	0.066 ± 0.023
24184	0.0679 ± 0.0049	0.0627 ± 0.0024	0.0592 ± 0.0015	0.0577 ± 0.0012	0.213 ± 0.088	0.12 ± 0.044	0.057 ± 0.028	0.03 ± 0.023
24293	0.0612 ± 0.0047	0.0591 ± 0.0023	0.0561 ± 0.0015	0.0566 ± 0.0012	0.093 ± 0.084	0.055 ± 0.042	0.002 ± 0.028	0.011 ± 0.023
24328	0.0559 ± 0.0044	0.058 ± 0.0023	0.0596 ± 0.0015	0.0586 ± 0.0012	-0.002 ± 0.079	0.036 ± 0.042	0.064 ± 0.028	0.046 ± 0.023
24359	0.0576 ± 0.0045	0.0586 ± 0.0023	0.0583 ± 0.0015	0.0579 ± 0.0012	0.029 ± 0.081	0.046 ± 0.042	0.041 ± 0.028	0.034 ± 0.023
24438	0.0516 ± 0.0043	0.0498 ± 0.0021	0.0571 ± 0.0015	0.0575 ± 0.0011	-0.079 ± 0.077	-0.111 ± 0.038	0.02 ± 0.028	0.027 ± 0.021
24456	0.0601 ± 0.0046	0.0606 ± 0.0023	0.0597 ± 0.0015	0.0574 ± 0.0012	0.073 ± 0.083	0.082 ± 0.042	0.066 ± 0.028	0.025 ± 0.023
24534	0.0559 ± 0.0044	0.0634 ± 0.0024	0.0616 ± 0.0016	0.0593 ± 0.0012	-0.002 ± 0.079	0.132 ± 0.044	0.1 ± 0.03	0.059 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

24586	0.0562 ± 0.0045	0.0566 ± 0.0022	0.0572 ± 0.0015	0.058 ± 0.0012	0.004 ± 0.081	0.011 ± 0.04	0.021 ± 0.028	0.036 ± 0.023
24790	0.0651 ± 0.0048	0.0638 ± 0.0024	0.0592 ± 0.0015	0.0578 ± 0.0012	0.163 ± 0.086	0.139 ± 0.044	0.057 ± 0.028	0.032 ± 0.023
24816	0.0569 ± 0.0045	0.0584 ± 0.0023	0.0589 ± 0.0015	0.0578 ± 0.0012	0.016 ± 0.081	0.043 ± 0.042	0.052 ± 0.028	0.032 ± 0.023
24852	0.0591 ± 0.0046	0.0611 ± 0.0023	0.0595 ± 0.0015	0.0575 ± 0.0012	0.055 ± 0.083	0.091 ± 0.042	0.062 ± 0.028	0.027 ± 0.023
24948	0.0541 ± 0.0044	0.0538 ± 0.0022	0.0565 ± 0.0015	0.0575 ± 0.0012	-0.034 ± 0.079	-0.039 ± 0.04	0.009 ± 0.028	0.027 ± 0.023
24986	0.0601 ± 0.0046	0.0624 ± 0.0023	0.0582 ± 0.0015	0.0584 ± 0.0011	0.073 ± 0.083	0.114 ± 0.042	0.039 ± 0.028	0.043 ± 0.021
25021	0.0541 ± 0.0044	0.0592 ± 0.0023	0.0594 ± 0.0015	0.0578 ± 0.0012	-0.034 ± 0.079	0.057 ± 0.042	0.061 ± 0.028	0.032 ± 0.023
25030	0.0485 ± 0.0041	0.0571 ± 0.0022	0.0577 ± 0.0015	0.0578 ± 0.0012	-0.134 ± 0.074	0.02 ± 0.04	0.03 ± 0.028	0.032 ± 0.023
25075	0.0545 ± 0.0044	0.0615 ± 0.0023	0.0627 ± 0.0016	0.0616 ± 0.0013	-0.027 ± 0.079	0.098 ± 0.042	0.12 ± 0.03	0.1 ± 0.025
25198	0.0531 ± 0.0043	0.0573 ± 0.0023	0.059 ± 0.0015	0.0582 ± 0.0012	-0.052 ± 0.077	0.023 ± 0.042	0.054 ± 0.028	0.039 ± 0.023
25210	0.0573 ± 0.0045	0.0597 ± 0.0023	0.0595 ± 0.0015	0.0577 ± 0.0012	0.023 ± 0.081	0.066 ± 0.042	0.062 ± 0.028	0.03 ± 0.023
25232	0.0651 ± 0.0048	0.0614 ± 0.0023	0.059 ± 0.0016	0.0601 ± 0.0012	0.163 ± 0.086	0.096 ± 0.042	0.054 ± 0.03	0.073 ± 0.023
25238	0.0576 ± 0.0045	0.0579 ± 0.0023	0.0579 ± 0.0015	0.0556 ± 0.0012	0.029 ± 0.081	0.034 ± 0.042	0.034 ± 0.028	-0.007 ± 0.023
25283	0.0608 ± 0.0046	0.0613 ± 0.0023	0.059 ± 0.0016	0.06 ± 0.0012	0.086 ± 0.083	0.095 ± 0.042	0.054 ± 0.03	0.071 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

25288	0.0527 ± 0.0043	0.0589 ± 0.0023	0.0579 ± 0.0015	0.057 ± 0.0012	-0.059 ± 0.077	0.052 ± 0.042	0.034 ± 0.028	0.018 ± 0.023
25361	0.0481 ± 0.0041	0.0567 ± 0.0022	0.057 ± 0.0015	0.0573 ± 0.0012	-0.141 ± 0.073	0.012 ± 0.04	0.018 ± 0.028	0.023 ± 0.023
25519	0.076 ± 0.0052	0.0628 ± 0.0024	0.0593 ± 0.0015	0.0587 ± 0.0012	0.357 ± 0.093	0.121 ± 0.044	0.059 ± 0.028	0.048 ± 0.023
25525	0.0608 ± 0.0046	0.0559 ± 0.0022	0.0572 ± 0.0015	0.057 ± 0.0012	0.086 ± 0.083	-0.002 ± 0.04	0.021 ± 0.028	0.018 ± 0.023
25533	0.0584 ± 0.0045	0.06 ± 0.0023	0.0598 ± 0.0015	0.0577 ± 0.0012	0.043 ± 0.081	0.071 ± 0.042	0.068 ± 0.028	0.03 ± 0.023
25545	0.0584 ± 0.0045	0.0561 ± 0.0022	0.0574 ± 0.0015	0.0578 ± 0.0012	0.043 ± 0.081	0.002 ± 0.04	0.025 ± 0.028	0.032 ± 0.023
25604	0.0548 ± 0.0044	0.0572 ± 0.0022	0.0554 ± 0.0015	0.0568 ± 0.0012	-0.021 ± 0.079	0.021 ± 0.04	-0.011 ± 0.028	0.014 ± 0.023
25705	0.0598 ± 0.0046	0.0629 ± 0.0024	0.0611 ± 0.0016	0.0605 ± 0.0013	0.068 ± 0.083	0.123 ± 0.044	0.091 ± 0.03	0.08 ± 0.025
25724	0.0619 ± 0.0047	0.0614 ± 0.0023	0.0595 ± 0.0016	0.0605 ± 0.0013	0.105 ± 0.084	0.096 ± 0.042	0.062 ± 0.03	0.08 ± 0.025
25785	0.0587 ± 0.0046	0.0568 ± 0.0022	0.059 ± 0.0016	0.0576 ± 0.0012	0.048 ± 0.083	0.014 ± 0.04	0.054 ± 0.03	0.029 ± 0.023
25930	0.0509 ± 0.0042	0.0573 ± 0.0023	0.0574 ± 0.0015	0.0565 ± 0.0012	-0.091 ± 0.075	0.023 ± 0.042	0.025 ± 0.028	0.009 ± 0.023
25940	0.0548 ± 0.0044	0.0556 ± 0.0022	0.0551 ± 0.0015	0.0566 ± 0.0012	-0.021 ± 0.079	-0.007 ± 0.04	-0.016 ± 0.028	0.011 ± 0.023
25945	0.0559 ± 0.0044	0.0561 ± 0.0022	0.0569 ± 0.0015	0.0583 ± 0.0012	-0.002 ± 0.079	0.002 ± 0.04	0.016 ± 0.028	0.041 ± 0.023
25975	0.0527 ± 0.0043	0.0593 ± 0.0023	0.0601 ± 0.0016	0.0583 ± 0.0012	-0.059 ± 0.077	0.059 ± 0.042	0.073 ± 0.03	0.041 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

26009	0.0771 ± 0.0052	0.0638 ± 0.0024	0.0595 ± 0.0016	0.0582 ± 0.0012	0.377 ± 0.093	0.139 ± 0.044	0.062 ± 0.03	0.039 ± 0.023
26022	0.0619 ± 0.0047	0.0605 ± 0.0023	0.0603 ± 0.0016	0.058 ± 0.0012	0.105 ± 0.084	0.08 ± 0.042	0.077 ± 0.03	0.036 ± 0.023
26024	0.0541 ± 0.0044	0.0591 ± 0.0023	0.0569 ± 0.0015	0.0568 ± 0.0012	-0.034 ± 0.079	0.055 ± 0.042	0.016 ± 0.028	0.014 ± 0.023
26046	0.0534 ± 0.0043	0.0576 ± 0.0023	0.0584 ± 0.0016	0.058 ± 0.0012	-0.046 ± 0.077	0.029 ± 0.042	0.043 ± 0.03	0.036 ± 0.023
26048	0.0534 ± 0.0043	0.0557 ± 0.0022	0.0556 ± 0.0015	0.0567 ± 0.0012	-0.046 ± 0.077	-0.005 ± 0.04	-0.007 ± 0.028	0.012 ± 0.023
26056	0.0531 ± 0.0043	0.0584 ± 0.0023	0.0598 ± 0.0016	0.058 ± 0.0012	-0.052 ± 0.077	0.043 ± 0.042	0.068 ± 0.03	0.036 ± 0.023
26210	0.0541 ± 0.0044	0.0566 ± 0.0022	0.0581 ± 0.0015	0.0581 ± 0.0012	-0.034 ± 0.079	0.011 ± 0.04	0.037 ± 0.028	0.037 ± 0.023
26229	0.0552 ± 0.0044	0.0547 ± 0.0022	0.0555 ± 0.0015	0.0559 ± 0.0012	-0.014 ± 0.079	-0.023 ± 0.04	-0.009 ± 0.028	-0.002 ± 0.023
26244	0.0668 ± 0.0049	0.0631 ± 0.0024	0.0598 ± 0.0016	0.0581 ± 0.0012	0.193 ± 0.088	0.127 ± 0.044	0.068 ± 0.03	0.037 ± 0.023
26293	0.0541 ± 0.0044	0.0563 ± 0.0022	0.0564 ± 0.0015	0.0583 ± 0.0012	-0.034 ± 0.079	0.005 ± 0.04	0.007 ± 0.028	0.041 ± 0.023
26322	0.0707 ± 0.005	0.0642 ± 0.0024	0.0594 ± 0.0016	0.0588 ± 0.0012	0.262 ± 0.09	0.146 ± 0.044	0.061 ± 0.03	0.05 ± 0.023
26342	0.075 ± 0.0051	0.063 ± 0.0024	0.0596 ± 0.0016	0.0592 ± 0.0012	0.339 ± 0.092	0.125 ± 0.044	0.064 ± 0.03	0.057 ± 0.023
26390	0.0612 ± 0.0047	0.0624 ± 0.0024	0.0595 ± 0.0016	0.0596 ± 0.0013	0.093 ± 0.084	0.114 ± 0.044	0.062 ± 0.03	0.064 ± 0.025
26394	0.0598 ± 0.0046	0.0574 ± 0.0023	0.0556 ± 0.0015	0.0572 ± 0.0012	0.068 ± 0.083	0.025 ± 0.042	-0.007 ± 0.028	0.021 ± 0.023

Tablas de galaxias ópticas de masa estelar similar a las SMGs

26421	0.0552 ± 0.0044	0.0575 ± 0.0023	0.0581 ± 0.0016	0.0582 ± 0.0012	-0.014 ± 0.079	0.027 ± 0.042	0.037 ± 0.03	0.039 ± 0.023
26441	0.0573 ± 0.0045	0.0546 ± 0.0022	0.0574 ± 0.0015	0.0572 ± 0.0012	0.023 ± 0.081	-0.025 ± 0.04	0.025 ± 0.028	0.021 ± 0.023
26572	0.0545 ± 0.0044	0.0576 ± 0.0023	0.0584 ± 0.0016	0.0577 ± 0.0012	-0.027 ± 0.079	0.029 ± 0.042	0.043 ± 0.03	0.03 ± 0.023
26729	0.0548 ± 0.0044	0.0584 ± 0.0023	0.0596 ± 0.0016	0.0593 ± 0.0013	-0.021 ± 0.079	0.043 ± 0.042	0.064 ± 0.03	0.059 ± 0.025
26746	0.0658 ± 0.0048	0.0565 ± 0.0022	0.056 ± 0.0015	0.0568 ± 0.0012	0.175 ± 0.086	0.009 ± 0.04	0.0 ± 0.028	0.014 ± 0.023
26799	0.0665 ± 0.0048	0.0562 ± 0.0022	0.0562 ± 0.0015	0.0571 ± 0.0012	0.188 ± 0.086	0.004 ± 0.04	0.004 ± 0.028	0.02 ± 0.023
26814	0.0527 ± 0.0043	0.0554 ± 0.0022	0.058 ± 0.0016	0.0584 ± 0.0012	-0.059 ± 0.077	-0.011 ± 0.04	0.036 ± 0.03	0.043 ± 0.023
26899	0.0562 ± 0.0045	0.0574 ± 0.0023	0.0577 ± 0.0016	0.0564 ± 0.0012	0.004 ± 0.081	0.025 ± 0.042	0.03 ± 0.03	0.007 ± 0.023
26912	0.0569 ± 0.0045	0.0605 ± 0.0024	0.061 ± 0.0017	0.0601 ± 0.0013	0.016 ± 0.081	0.08 ± 0.044	0.089 ± 0.031	0.073 ± 0.025
27018	0.0612 ± 0.0047	0.0605 ± 0.0024	0.0601 ± 0.0017	0.0597 ± 0.0013	0.093 ± 0.084	0.08 ± 0.044	0.073 ± 0.031	0.066 ± 0.025
27029	0.0562 ± 0.0045	0.0552 ± 0.0022	0.0562 ± 0.0015	0.0576 ± 0.0012	0.004 ± 0.081	-0.014 ± 0.04	0.004 ± 0.028	0.029 ± 0.023
27030	0.0552 ± 0.0044	0.0548 ± 0.0022	0.0568 ± 0.0015	0.059 ± 0.0012	-0.014 ± 0.079	-0.021 ± 0.04	0.014 ± 0.028	0.054 ± 0.023
27039	0.0594 ± 0.0046	0.0568 ± 0.0023	0.0549 ± 0.0016	0.0566 ± 0.0013	0.061 ± 0.083	0.014 ± 0.042	-0.02 ± 0.03	0.011 ± 0.024
27059	0.0569 ± 0.0045	0.0611 ± 0.0023	0.0587 ± 0.0016	0.0598 ± 0.0013	0.016 ± 0.081	0.091 ± 0.042	0.048 ± 0.03	0.068 ± 0.025

Tablas de galaxias ópticas de masa estelar similar a las SMGs

27259	0.0576 ± 0.0045	0.0571 ± 0.0023	0.057 ± 0.0016	0.0573 ± 0.0013	0.029 ± 0.081	0.02 ± 0.042	0.018 ± 0.03	0.023 ± 0.024
27431	0.0598 ± 0.0046	0.0603 ± 0.0024	0.0626 ± 0.0018	0.0611 ± 0.0014	0.068 ± 0.083	0.077 ± 0.044	0.118 ± 0.033	0.091 ± 0.026
27513	0.0644 ± 0.0048	0.0553 ± 0.0022	0.0551 ± 0.0016	0.0575 ± 0.0013	0.15 ± 0.086	-0.012 ± 0.04	-0.016 ± 0.03	0.027 ± 0.024
27564	0.0488 ± 0.0042	0.0532 ± 0.0022	0.0547 ± 0.0016	0.0556 ± 0.0013	-0.129 ± 0.075	-0.05 ± 0.04	-0.023 ± 0.029	-0.007 ± 0.024
27578	0.0569 ± 0.0045	0.0534 ± 0.0022	0.0558 ± 0.0016	0.0576 ± 0.0013	0.016 ± 0.081	-0.046 ± 0.04	-0.004 ± 0.03	0.029 ± 0.024
27827	0.0495 ± 0.0043	0.0556 ± 0.0026	0.054 ± 0.0018	0.0559 ± 0.0014	-0.116 ± 0.077	-0.007 ± 0.047	-0.036 ± 0.033	-0.002 ± 0.026
27909	0.0575 ± 0.0046	0.0562 ± 0.0024	0.056 ± 0.0017	0.0563 ± 0.0013	0.027 ± 0.083	0.004 ± 0.044	0.0 ± 0.031	0.005 ± 0.024
28021	0.0612 ± 0.0047	0.0625 ± 0.0024	0.0588 ± 0.0016	0.0584 ± 0.0013	0.093 ± 0.084	0.116 ± 0.044	0.05 ± 0.03	0.043 ± 0.024
28132	0.0605 ± 0.0046	0.0606 ± 0.0025	0.0602 ± 0.0018	0.0587 ± 0.0014	0.08 ± 0.083	0.082 ± 0.045	0.075 ± 0.033	0.048 ± 0.026
29039	0.0668 ± 0.0049	0.0621 ± 0.0026	0.0586 ± 0.0018	0.0561 ± 0.0014	0.193 ± 0.088	0.109 ± 0.047	0.046 ± 0.033	0.002 ± 0.026
29095	0.0465 ± 0.0045	0.0517 ± 0.0025	0.0554 ± 0.0018	0.0548 ± 0.0014	-0.17 ± 0.081	-0.077 ± 0.045	-0.011 ± 0.033	-0.021 ± 0.026
29351	0.0548 ± 0.0045	0.0551 ± 0.0025	0.0567 ± 0.0018	0.0571 ± 0.0014	-0.021 ± 0.081	-0.016 ± 0.045	0.012 ± 0.033	0.02 ± 0.026
29367	0.0472 ± 0.0044	0.0522 ± 0.0025	0.0554 ± 0.0018	0.0551 ± 0.0014	-0.157 ± 0.079	-0.068 ± 0.045	-0.011 ± 0.033	-0.016 ± 0.026
29446	0.0672 ± 0.0049	0.064 ± 0.0026	0.0602 ± 0.0018	0.0572 ± 0.0014	0.2 ± 0.088	0.143 ± 0.047	0.075 ± 0.033	0.021 ± 0.026

Tablas de galaxias ópticas de masa estelar similar a las SMGs

29531	0.0572 ± 0.0045	0.0563 ± 0.0025	0.0577 ± 0.0018	0.057 ± 0.0014	0.021 ± 0.081	0.005 ± 0.045	0.03 ± 0.033	0.018 ± 0.026
29568	0.0582 ± 0.0048	0.0591 ± 0.0028	0.0591 ± 0.0019	0.0594 ± 0.0015	0.039 ± 0.086	0.055 ± 0.051	0.055 ± 0.035	0.061 ± 0.028
29643	0.0636 ± 0.0052	0.06 ± 0.0028	0.0602 ± 0.0019	0.0593 ± 0.0015	0.136 ± 0.093	0.071 ± 0.051	0.075 ± 0.035	0.059 ± 0.028
29663	0.0566 ± 0.0045	0.0559 ± 0.0024	0.0588 ± 0.0017	0.0586 ± 0.0013	0.011 ± 0.081	-0.002 ± 0.044	0.05 ± 0.031	0.046 ± 0.025
29702	0.0729 ± 0.0051	0.0614 ± 0.0025	0.0601 ± 0.0018	0.0565 ± 0.0013	0.302 ± 0.092	0.096 ± 0.045	0.073 ± 0.033	0.009 ± 0.024
29737	0.0591 ± 0.0047	0.0545 ± 0.0025	0.0544 ± 0.0018	0.0554 ± 0.0014	0.055 ± 0.084	-0.027 ± 0.045	-0.029 ± 0.033	-0.011 ± 0.026
29775	0.0605 ± 0.0047	0.0556 ± 0.0024	0.0553 ± 0.0017	0.0574 ± 0.0014	0.08 ± 0.084	-0.007 ± 0.044	-0.012 ± 0.031	0.025 ± 0.026
29804	0.0643 ± 0.0049	0.0556 ± 0.0025	0.0551 ± 0.0018	0.0587 ± 0.0014	0.148 ± 0.088	-0.007 ± 0.045	-0.016 ± 0.033	0.048 ± 0.026
30028	0.0624 ± 0.0053	0.0612 ± 0.0028	0.0595 ± 0.0019	0.0605 ± 0.0015	0.114 ± 0.095	0.093 ± 0.051	0.062 ± 0.035	0.08 ± 0.028
30105	0.0667 ± 0.0049	0.0638 ± 0.0026	0.0609 ± 0.0018	0.0571 ± 0.0014	0.191 ± 0.088	0.139 ± 0.047	0.088 ± 0.033	0.02 ± 0.026
30147	0.0732 ± 0.0051	0.0619 ± 0.0025	0.0602 ± 0.0018	0.0566 ± 0.0013	0.307 ± 0.092	0.105 ± 0.045	0.075 ± 0.033	0.011 ± 0.024
30156	0.0651 ± 0.0048	0.0619 ± 0.0025	0.0572 ± 0.0017	0.0568 ± 0.0013	0.163 ± 0.086	0.105 ± 0.045	0.021 ± 0.031	0.014 ± 0.024
30189	0.0509 ± 0.0045	0.0607 ± 0.0026	0.0596 ± 0.0018	0.0572 ± 0.0014	-0.091 ± 0.081	0.084 ± 0.047	0.064 ± 0.033	0.021 ± 0.026
30190	0.062 ± 0.0047	0.0604 ± 0.0027	0.0592 ± 0.0019	0.0598 ± 0.0015	0.107 ± 0.084	0.079 ± 0.049	0.057 ± 0.035	0.068 ± 0.028

Tablas de galaxias ópticas de masa estelar similar a las SMGs

30273	0.0621 ± 0.0047	0.0565 ± 0.0025	0.0552 ± 0.0017	0.0589 ± 0.0014	0.109 ± 0.084	0.009 ± 0.045	-0.014 ± 0.031	0.052 ± 0.026
30304	0.0732 ± 0.0051	0.0606 ± 0.0025	0.0602 ± 0.0018	0.0569 ± 0.0014	0.307 ± 0.092	0.082 ± 0.045	0.075 ± 0.033	0.016 ± 0.026
30329	0.0729 ± 0.0051	0.0615 ± 0.0026	0.0603 ± 0.0018	0.0567 ± 0.0014	0.302 ± 0.092	0.098 ± 0.047	0.077 ± 0.033	0.012 ± 0.026
30335	0.0578 ± 0.0047	0.0553 ± 0.0025	0.056 ± 0.0018	0.0577 ± 0.0014	0.032 ± 0.084	-0.012 ± 0.045	0.0 ± 0.033	0.03 ± 0.026
30405	0.0621 ± 0.0048	0.0599 ± 0.0027	0.0591 ± 0.0019	0.0591 ± 0.0015	0.109 ± 0.086	0.07 ± 0.049	0.055 ± 0.035	0.055 ± 0.028
30433	0.0676 ± 0.0049	0.0625 ± 0.0024	0.0588 ± 0.0017	0.0575 ± 0.0013	0.207 ± 0.088	0.116 ± 0.044	0.05 ± 0.031	0.027 ± 0.024
30528	0.0601 ± 0.0046	0.0605 ± 0.0024	0.0577 ± 0.0017	0.0563 ± 0.0013	0.073 ± 0.083	0.08 ± 0.044	0.03 ± 0.031	0.005 ± 0.024
30542	0.0597 ± 0.0046	0.0549 ± 0.0024	0.0559 ± 0.0018	0.0554 ± 0.0014	0.066 ± 0.083	-0.02 ± 0.043	-0.002 ± 0.033	-0.011 ± 0.026
30553	0.0619 ± 0.0047	0.0569 ± 0.0024	0.0547 ± 0.0017	0.056 ± 0.0013	0.105 ± 0.084	0.016 ± 0.044	-0.023 ± 0.031	0.0 ± 0.024
30561	0.0591 ± 0.0046	0.0571 ± 0.0024	0.0565 ± 0.0017	0.0597 ± 0.0014	0.055 ± 0.083	0.02 ± 0.044	0.009 ± 0.031	0.066 ± 0.026
30592	0.0576 ± 0.0045	0.0564 ± 0.0024	0.0564 ± 0.0017	0.059 ± 0.0014	0.029 ± 0.081	0.007 ± 0.044	0.007 ± 0.031	0.054 ± 0.026
30619	0.0611 ± 0.0047	0.0608 ± 0.0027	0.0589 ± 0.0019	0.0588 ± 0.0014	0.091 ± 0.084	0.086 ± 0.049	0.052 ± 0.035	0.05 ± 0.026
30670	0.0527 ± 0.0043	0.051 ± 0.0023	0.0533 ± 0.0017	0.0554 ± 0.0014	-0.059 ± 0.077	-0.089 ± 0.042	-0.048 ± 0.031	-0.011 ± 0.026
30675	0.0637 ± 0.0047	0.0573 ± 0.0024	0.0562 ± 0.0017	0.058 ± 0.0014	0.138 ± 0.084	0.023 ± 0.044	0.004 ± 0.031	0.036 ± 0.026



Tablas de galaxias ópticas de masa estelar similar a las SMGs

30676	0.0711	0.0616	0.0585	0.0563	0.27 ±	0.1 ±	0.045 ±	0.005 ±
	± 0.005	±	±	±	0.09	0.044	0.031	0.024
		0.0024	0.0017	0.0013				
30712	0.0574	0.0563	0.0582	0.0576	0.025 ±	0.005 ±	0.039 ±	0.029 ±
	±	±	±	±	0.081	0.045	0.033	0.026
	0.0045	0.0025	0.0018	0.0014				
30780	0.05 ±	0.0534	0.0546	0.0562	-0.107	-0.046	-0.025	0.004 ±
	0.0043	±	±	±	± 0.077	± 0.043	± 0.031	0.026
		0.0024	0.0017	0.0014				
30790	0.0539	0.0543	0.0568	0.0586	-0.037	-0.03 ±	0.014 ±	0.046 ±
	±	±	±	±	± 0.084	0.047	0.035	0.028
	0.0047	0.0026	0.0019	0.0015				
30836	0.054 ±	0.0549	0.0542	0.0559	-0.036	-0.02 ±	-0.032	-0.002
	0.0049	±	±	±	± 0.088	0.047	± 0.033	± 0.026
		0.0026	0.0018	0.0014				
30961	0.0562	0.057 ±	0.0556	0.0592	0.004 ±	0.018 ±	-0.007	0.057 ±
	±	0.0024	±	±	0.081	0.044	± 0.031	0.026
	0.0045		0.0017	0.0014				
30972	0.0581	0.0556	0.0588	0.0578	0.037 ±	-0.007	0.05 ±	0.032 ±
	±	±	±	±	0.081	± 0.045	0.033	0.026
	0.0045	0.0025	0.0018	0.0014				
30990	0.0442	0.053 ±	0.0536	0.0562	-0.211	-0.054	-0.043	0.004 ±
	± 0.004	0.0023	±	±	± 0.072	± 0.042	± 0.031	0.024
			0.0017	0.0013				
30995	0.0488	0.0532	0.0555	0.0557	-0.129	-0.05 ±	-0.009	-0.005
	±	±	±	±	± 0.079	0.043	± 0.033	± 0.026
	0.0044	0.0024	0.0018	0.0014				
31022	0.0661	0.0615	0.0591	0.0566	0.18 ±	0.098 ±	0.055 ±	0.011 ±
	±	±	±	±	0.086	0.044	0.031	0.024
	0.0048	0.0024	0.0017	0.0013				
31180	0.0541	0.0526	0.0566	0.0573	-0.034	-0.061	0.011 ±	0.023 ±
	±	±	±	±	± 0.079	± 0.04	0.03	0.024
	0.0044	0.0022	0.0016	0.0013				
31265	0.0562	0.0586	0.0603	0.0592	0.004 ±	0.046 ±	0.077 ±	0.057 ±
	±	±	±	±	0.081	0.044	0.031	0.025
	0.0045	0.0024	0.0017	0.0013				
31342	0.0644	0.0573	0.0571	0.0588	0.15 ±	0.023 ±	0.02 ±	0.05 ±
	±	±	±	±	0.086	0.044	0.031	0.026
	0.0048	0.0024	0.0017	0.0014				
31439	0.0559	0.0565	0.0591	0.0589	-0.002	0.009 ±	0.055 ±	0.052 ±
	±	±	±	±	± 0.079	0.044	0.033	0.026
	0.0044	0.0024	0.0018	0.0014				

Tablas de galaxias ópticas de masa estelar similar a las SMGs

31505	0.0672 ± 0.0049	0.061 ± 0.0024	0.0584 ± 0.0017	0.0561 ± 0.0013	0.2 ± 0.088	0.089 ± 0.044	0.043 ± 0.031	0.002 ± 0.024
31725	0.058 ± 0.0045	0.0552 ± 0.0022	0.0578 ± 0.0016	0.0577 ± 0.0013	0.036 ± 0.081	-0.014 ± 0.04	0.032 ± 0.03	0.03 ± 0.024
31791	0.0651 ± 0.0048	0.0614 ± 0.0024	0.0586 ± 0.0016	0.0571 ± 0.0013	0.163 ± 0.086	0.096 ± 0.044	0.046 ± 0.03	0.02 ± 0.024
32254	0.0581 ± 0.0046	0.0544 ± 0.0025	0.0546 ± 0.0018	0.0548 ± 0.0014	0.037 ± 0.083	-0.029 ± 0.045	-0.025 ± 0.033	-0.021 ± 0.026
32784	0.0499 ± 0.0042	0.0497 ± 0.0022	0.0525 ± 0.0016	0.0524 ± 0.0013	-0.109 ± 0.075	-0.112 ± 0.04	-0.063 ± 0.029	-0.064 ± 0.024
32890	0.0439 ± 0.0039	0.0456 ± 0.0021	0.0495 ± 0.0016	0.0504 ± 0.0012	-0.216 ± 0.07	-0.186 ± 0.038	-0.116 ± 0.029	-0.1 ± 0.022
34308	0.0598 ± 0.0046	0.0538 ± 0.0022	0.0534 ± 0.0014	0.0511 ± 0.0011	0.068 ± 0.083	-0.039 ± 0.04	-0.046 ± 0.026	-0.088 ± 0.021
35080	0.0559 ± 0.0044	0.0564 ± 0.0022	0.054 ± 0.0015	0.0545 ± 0.0011	-0.002 ± 0.079	0.007 ± 0.04	-0.036 ± 0.028	-0.027 ± 0.021
35181	0.063 ± 0.0047	0.0591 ± 0.0023	0.0581 ± 0.0015	0.0558 ± 0.0011	0.125 ± 0.084	0.055 ± 0.042	0.037 ± 0.028	-0.004 ± 0.021
35292	0.0587 ± 0.0046	0.0565 ± 0.0022	0.0539 ± 0.0015	0.0551 ± 0.0011	0.048 ± 0.083	0.009 ± 0.04	-0.037 ± 0.028	-0.016 ± 0.021
35301	0.0605 ± 0.0046	0.0592 ± 0.0023	0.0557 ± 0.0015	0.0554 ± 0.0011	0.08 ± 0.083	0.057 ± 0.042	-0.005 ± 0.028	-0.011 ± 0.021
36216	0.0651 ± 0.0048	0.0607 ± 0.0023	0.0584 ± 0.0015	0.0586 ± 0.0011	0.163 ± 0.086	0.084 ± 0.042	0.043 ± 0.028	0.046 ± 0.021
36541	0.0453 ± 0.004	0.0537 ± 0.0022	0.0551 ± 0.0015	0.053 ± 0.0011	-0.191 ± 0.072	-0.041 ± 0.04	-0.016 ± 0.028	-0.054 ± 0.021
36795	0.0605 ± 0.0046	0.0584 ± 0.0023	0.0601 ± 0.0015	0.0595 ± 0.0011	0.08 ± 0.083	0.043 ± 0.042	0.073 ± 0.028	0.062 ± 0.021

Tablas de galaxias ópticas de masa estelar similar a las SMGs

36963	0.0679 ± 0.0049	0.0649 ± 0.0024	0.0609 ± 0.0015	0.0614 ± 0.0012	0.213 ± 0.088	0.159 ± 0.044	0.088 ± 0.028	0.096 ± 0.023
37730	0.0584 ± 0.0045	0.0589 ± 0.0023	0.0593 ± 0.0015	0.0588 ± 0.0011	0.043 ± 0.081	0.052 ± 0.042	0.059 ± 0.028	0.05 ± 0.021
38955	0.0573 ± 0.0045	0.06 ± 0.0023	0.0594 ± 0.0015	0.0578 ± 0.0012	0.023 ± 0.081	0.071 ± 0.042	0.061 ± 0.028	0.032 ± 0.023
39440	0.0485 ± 0.0041	0.0557 ± 0.0022	0.0575 ± 0.0015	0.058 ± 0.0012	-0.134 ± 0.074	-0.005 ± 0.04	0.027 ± 0.028	0.036 ± 0.023
39718	0.058 ± 0.0045	0.0582 ± 0.0023	0.0571 ± 0.0015	0.0571 ± 0.0012	0.036 ± 0.081	0.039 ± 0.042	0.02 ± 0.028	0.02 ± 0.023
40063	0.0566 ± 0.0045	0.0603 ± 0.0024	0.0628 ± 0.0017	0.0609 ± 0.0014	0.011 ± 0.081	0.077 ± 0.044	0.121 ± 0.032	0.088 ± 0.026
40938	0.0506 ± 0.0043	0.0558 ± 0.0026	0.056 ± 0.0018	0.0553 ± 0.0014	-0.096 ± 0.077	-0.004 ± 0.047	0.0 ± 0.033	-0.012 ± 0.026
41237	0.0511 ± 0.0046	0.0535 ± 0.0025	0.0545 ± 0.0018	0.0557 ± 0.0014	-0.088 ± 0.082	-0.045 ± 0.045	-0.027 ± 0.033	-0.005 ± 0.026
41271	0.0498 ± 0.0046	0.0514 ± 0.0025	0.0553 ± 0.0018	0.0551 ± 0.0014	-0.115 ± 0.082	-0.087 ± 0.045	-0.017 ± 0.033	-0.021 ± 0.026
41273	0.0524 ± 0.0043	0.0501 ± 0.0024	0.0533 ± 0.0017	0.0551 ± 0.0014	-0.064 ± 0.077	-0.105 ± 0.043	-0.048 ± 0.031	-0.016 ± 0.026
41294	0.0613 ± 0.0047	0.0555 ± 0.0025	0.0568 ± 0.0018	0.0589 ± 0.0014	0.095 ± 0.084	-0.009 ± 0.045	0.014 ± 0.033	0.052 ± 0.026

Tabla C.2: Densidades  $\rho$  y sobredensidades  $\delta$  de galaxias en los círculos de radios 30", 60" 90" 120" al rededor de las 526 galaxias ópticas seleccionadas. Las densidades se presentan en unidades  $\frac{\text{galaxias}}{\text{arcsec}^2}$ , mientras que las sobredensidades son una medida adimensional.

Tablas de galaxias ópticas de masa estelar similar a las SMGs

ID	$\rho(100 \text{ kpc})$	$\rho(500 \text{ kpc})$	$\rho(1 \text{ Mpc})$
1322	$32.0 \pm 32.0$	$84.0 \pm 11.0$	$75.0 \pm 5.0$
1661	$32.0 \pm 32.0$	$61.0 \pm 9.0$	$53.0 \pm 4.0$
1918	$191.0 \pm 78.0$	$184.0 \pm 16.0$	$189.0 \pm 9.0$
2155	$64.0 \pm 45.0$	$59.0 \pm 9.0$	$50.0 \pm 4.0$
2251	$32.0 \pm 32.0$	$59.0 \pm 9.0$	$59.0 \pm 4.0$
2285	$477.0 \pm 123.0$	$509.0 \pm 28.0$	$466.0 \pm 15.0$
2309	$32.0 \pm 32.0$	$66.0 \pm 9.0$	$77.0 \pm 5.0$
2421	$382.0 \pm 110.0$	$480.0 \pm 29.0$	$467.0 \pm 15.0$
2490	$32.0 \pm 32.0$	$47.0 \pm 8.0$	$50.0 \pm 4.0$
2496	$414.0 \pm 115.0$	$517.0 \pm 27.0$	$502.0 \pm 15.0$
2590	$32.0 \pm 32.0$	$85.0 \pm 10.0$	$78.0 \pm 5.0$
2657	$64.0 \pm 45.0$	$162.0 \pm 14.0$	$163.0 \pm 8.0$
2678	$64.0 \pm 45.0$	$95.0 \pm 11.0$	$87.0 \pm 6.0$
2722	$127.0 \pm 64.0$	$116.0 \pm 12.0$	$100.0 \pm 6.0$
2727	$0.0 \pm 0.0$	$47.0 \pm 8.0$	$61.0 \pm 4.0$
2781	$255.0 \pm 90.0$	$127.0 \pm 13.0$	$109.0 \pm 6.0$
2855	$127.0 \pm 64.0$	$129.0 \pm 13.0$	$118.0 \pm 6.0$
2879	$191.0 \pm 78.0$	$59.0 \pm 9.0$	$61.0 \pm 5.0$
2900	$0.0 \pm 0.0$	$50.0 \pm 8.0$	$47.0 \pm 4.0$
2922	$0.0 \pm 0.0$	$54.0 \pm 8.0$	$52.0 \pm 4.0$
2935	$64.0 \pm 45.0$	$100.0 \pm 12.0$	$99.0 \pm 6.0$
2950	$127.0 \pm 64.0$	$108.0 \pm 12.0$	$110.0 \pm 6.0$
2985	$127.0 \pm 64.0$	$119.0 \pm 13.0$	$114.0 \pm 6.0$
3083	$32.0 \pm 32.0$	$73.0 \pm 10.0$	$65.0 \pm 5.0$
3117	$32.0 \pm 32.0$	$46.0 \pm 8.0$	$36.0 \pm 3.0$
3195	$95.0 \pm 55.0$	$91.0 \pm 11.0$	$103.0 \pm 6.0$
3205	$509.0 \pm 127.0$	$462.0 \pm 25.0$	$388.0 \pm 12.0$
3208	$159.0 \pm 71.0$	$154.0 \pm 14.0$	$123.0 \pm 7.0$
3212	$382.0 \pm 110.0$	$519.0 \pm 27.0$	$415.0 \pm 12.0$
3234	$32.0 \pm 32.0$	$62.0 \pm 9.0$	$63.0 \pm 5.0$
3255	$64.0 \pm 45.0$	$123.0 \pm 13.0$	$139.0 \pm 7.0$
3414	$32.0 \pm 32.0$	$41.0 \pm 7.0$	$45.0 \pm 4.0$
3498	$255.0 \pm 90.0$	$271.0 \pm 19.0$	$231.0 \pm 9.0$
3537	$1305.0 \pm 204.0$	$1171.0 \pm 41.0$	$1176.0 \pm 22.0$
3570	$64.0 \pm 45.0$	$226.0 \pm 17.0$	$208.0 \pm 9.0$
3674	$159.0 \pm 71.0$	$312.0 \pm 21.0$	$262.0 \pm 10.0$
3689	$541.0 \pm 131.0$	$516.0 \pm 27.0$	$384.0 \pm 12.0$
3755	$64.0 \pm 45.0$	$219.0 \pm 17.0$	$174.0 \pm 8.0$
3981	$127.0 \pm 64.0$	$182.0 \pm 16.0$	$147.0 \pm 7.0$
3982	$127.0 \pm 64.0$	$79.0 \pm 10.0$	$92.0 \pm 6.0$

Tablas de galaxias ópticas de masa estelar similar a las SMGs

4031	$95.0 \pm 55.0$	$118.0 \pm 12.0$	$133.0 \pm 7.0$
4054	$159.0 \pm 71.0$	$132.0 \pm 13.0$	$147.0 \pm 7.0$
4166	$127.0 \pm 64.0$	$53.0 \pm 8.0$	$53.0 \pm 4.0$
4217	$127.0 \pm 64.0$	$48.0 \pm 8.0$	$54.0 \pm 4.0$
4325	$159.0 \pm 71.0$	$109.0 \pm 12.0$	$121.0 \pm 6.0$
4454	$159.0 \pm 71.0$	$60.0 \pm 9.0$	$54.0 \pm 4.0$
4476	$0.0 \pm 0.0$	$50.0 \pm 8.0$	$47.0 \pm 4.0$
4513	$32.0 \pm 32.0$	$75.0 \pm 10.0$	$76.0 \pm 5.0$
4567	$223.0 \pm 84.0$	$103.0 \pm 11.0$	$108.0 \pm 6.0$
4590	$159.0 \pm 71.0$	$112.0 \pm 12.0$	$109.0 \pm 6.0$
4637	$255.0 \pm 90.0$	$168.0 \pm 15.0$	$158.0 \pm 7.0$
4639	$95.0 \pm 55.0$	$73.0 \pm 10.0$	$84.0 \pm 5.0$
4709	$223.0 \pm 84.0$	$196.0 \pm 16.0$	$210.0 \pm 8.0$
4774	$0.0 \pm 0.0$	$46.0 \pm 8.0$	$46.0 \pm 4.0$
4787	$159.0 \pm 71.0$	$66.0 \pm 9.0$	$62.0 \pm 4.0$
4965	$573.0 \pm 135.0$	$600.0 \pm 28.0$	$520.0 \pm 13.0$
5291	$127.0 \pm 64.0$	$136.0 \pm 13.0$	$131.0 \pm 6.0$
5314	$223.0 \pm 84.0$	$111.0 \pm 12.0$	$104.0 \pm 6.0$
5352	$32.0 \pm 32.0$	$106.0 \pm 12.0$	$96.0 \pm 6.0$
5385	$95.0 \pm 55.0$	$101.0 \pm 11.0$	$97.0 \pm 6.0$
5434	$191.0 \pm 78.0$	$158.0 \pm 14.0$	$154.0 \pm 7.0$
5450	$255.0 \pm 90.0$	$176.0 \pm 15.0$	$177.0 \pm 8.0$
5479	$127.0 \pm 64.0$	$134.0 \pm 13.0$	$133.0 \pm 7.0$
5490	$223.0 \pm 84.0$	$138.0 \pm 13.0$	$126.0 \pm 6.0$
5491	$382.0 \pm 110.0$	$572.0 \pm 27.0$	$467.0 \pm 12.0$
5595	$159.0 \pm 71.0$	$214.0 \pm 17.0$	$204.0 \pm 8.0$
5611	$191.0 \pm 78.0$	$168.0 \pm 15.0$	$173.0 \pm 7.0$
5641	$64.0 \pm 45.0$	$104.0 \pm 12.0$	$95.0 \pm 5.0$
5705	$127.0 \pm 64.0$	$187.0 \pm 15.0$	$206.0 \pm 8.0$
5754	$64.0 \pm 45.0$	$67.0 \pm 9.0$	$63.0 \pm 4.0$
5799	$509.0 \pm 127.0$	$331.0 \pm 21.0$	$350.0 \pm 11.0$
5809	$127.0 \pm 64.0$	$102.0 \pm 11.0$	$80.0 \pm 5.0$
5861	$127.0 \pm 64.0$	$101.0 \pm 11.0$	$107.0 \pm 6.0$
5885	$127.0 \pm 64.0$	$104.0 \pm 12.0$	$98.0 \pm 6.0$
5887	$318.0 \pm 101.0$	$172.0 \pm 15.0$	$188.0 \pm 8.0$
5939	$127.0 \pm 64.0$	$159.0 \pm 14.0$	$142.0 \pm 7.0$
5945	$159.0 \pm 71.0$	$150.0 \pm 14.0$	$138.0 \pm 7.0$
6053	$191.0 \pm 78.0$	$309.0 \pm 20.0$	$355.0 \pm 11.0$
6118	$32.0 \pm 32.0$	$37.0 \pm 7.0$	$33.0 \pm 3.0$
6182	$191.0 \pm 78.0$	$93.0 \pm 11.0$	$78.0 \pm 5.0$
6213	$191.0 \pm 78.0$	$90.0 \pm 11.0$	$76.0 \pm 5.0$
6237	$64.0 \pm 45.0$	$121.0 \pm 12.0$	$125.0 \pm 6.0$

Tablas de galaxias ópticas de masa estelar similar a las SMGs

6294	$64.0 \pm 45.0$	$141.0 \pm 13.0$	$144.0 \pm 7.0$
6327	$191.0 \pm 78.0$	$95.0 \pm 11.0$	$77.0 \pm 5.0$
6394	$541.0 \pm 131.0$	$654.0 \pm 29.0$	$546.0 \pm 13.0$
6396	$64.0 \pm 45.0$	$102.0 \pm 11.0$	$115.0 \pm 6.0$
6459	$191.0 \pm 78.0$	$357.0 \pm 21.0$	$316.0 \pm 10.0$
6498	$127.0 \pm 64.0$	$47.0 \pm 8.0$	$53.0 \pm 4.0$
6609	$127.0 \pm 64.0$	$79.0 \pm 10.0$	$69.0 \pm 5.0$
6611	$127.0 \pm 64.0$	$109.0 \pm 12.0$	$126.0 \pm 6.0$
6620	$64.0 \pm 45.0$	$65.0 \pm 9.0$	$68.0 \pm 5.0$
6685	$0.0 \pm 0.0$	$28.0 \pm 6.0$	$27.0 \pm 3.0$
6687	$0.0 \pm 0.0$	$50.0 \pm 8.0$	$51.0 \pm 4.0$
6943	$64.0 \pm 45.0$	$80.0 \pm 10.0$	$72.0 \pm 5.0$
7007	$1432.0 \pm 214.0$	$1537.0 \pm 44.0$	$1176.0 \pm 19.0$
7028	$64.0 \pm 45.0$	$43.0 \pm 7.0$	$49.0 \pm 4.0$
7071	$350.0 \pm 106.0$	$344.0 \pm 21.0$	$377.0 \pm 11.0$
7144	$0.0 \pm 0.0$	$62.0 \pm 9.0$	$68.0 \pm 5.0$
7196	$159.0 \pm 71.0$	$332.0 \pm 21.0$	$345.0 \pm 10.0$
7230	$32.0 \pm 32.0$	$71.0 \pm 10.0$	$71.0 \pm 5.0$
7292	$32.0 \pm 32.0$	$66.0 \pm 9.0$	$58.0 \pm 4.0$
7328	$32.0 \pm 32.0$	$90.0 \pm 11.0$	$107.0 \pm 6.0$
7362	$0.0 \pm 0.0$	$27.0 \pm 6.0$	$32.0 \pm 3.0$
7387	$0.0 \pm 0.0$	$34.0 \pm 7.0$	$31.0 \pm 3.0$
7490	$95.0 \pm 55.0$	$101.0 \pm 11.0$	$106.0 \pm 6.0$
7508	$350.0 \pm 106.0$	$355.0 \pm 21.0$	$362.0 \pm 11.0$
7526	$64.0 \pm 45.0$	$61.0 \pm 9.0$	$67.0 \pm 5.0$
7670	$32.0 \pm 32.0$	$122.0 \pm 12.0$	$118.0 \pm 6.0$
7698	$95.0 \pm 55.0$	$85.0 \pm 10.0$	$86.0 \pm 5.0$
7881	$32.0 \pm 32.0$	$34.0 \pm 7.0$	$36.0 \pm 3.0$
8046	$64.0 \pm 45.0$	$55.0 \pm 8.0$	$48.0 \pm 4.0$
8152	$64.0 \pm 45.0$	$84.0 \pm 10.0$	$74.0 \pm 5.0$
8164	$350.0 \pm 106.0$	$279.0 \pm 19.0$	$286.0 \pm 10.0$
8208	$127.0 \pm 64.0$	$173.0 \pm 15.0$	$188.0 \pm 8.0$
8226	$127.0 \pm 64.0$	$122.0 \pm 12.0$	$117.0 \pm 6.0$
8301	$127.0 \pm 64.0$	$36.0 \pm 7.0$	$32.0 \pm 3.0$
8436	$127.0 \pm 64.0$	$620.0 \pm 28.0$	$598.0 \pm 14.0$
8495	$414.0 \pm 115.0$	$335.0 \pm 21.0$	$357.0 \pm 11.0$
8519	$127.0 \pm 64.0$	$158.0 \pm 14.0$	$162.0 \pm 7.0$
8536	$95.0 \pm 55.0$	$87.0 \pm 10.0$	$78.0 \pm 5.0$
8614	$64.0 \pm 45.0$	$92.0 \pm 11.0$	$95.0 \pm 6.0$
8664	$159.0 \pm 71.0$	$157.0 \pm 14.0$	$150.0 \pm 7.0$
8816	$32.0 \pm 32.0$	$70.0 \pm 9.0$	$76.0 \pm 5.0$
8846	$0.0 \pm 0.0$	$47.0 \pm 8.0$	$53.0 \pm 4.0$

Tablas de galaxias ópticas de masa estelar similar a las SMGs

8982	318.0 ± 101.0	206.0 ± 16.0	185.0 ± 8.0
9011	0.0 ± 0.0	43.0 ± 7.0	50.0 ± 4.0
9074	127.0 ± 64.0	87.0 ± 10.0	100.0 ± 6.0
9123	159.0 ± 71.0	113.0 ± 12.0	148.0 ± 7.0
9156	0.0 ± 0.0	81.0 ± 10.0	82.0 ± 5.0
9175	223.0 ± 84.0	205.0 ± 16.0	225.0 ± 8.0
9240	95.0 ± 55.0	214.0 ± 17.0	212.0 ± 8.0
9309	0.0 ± 0.0	70.0 ± 9.0	72.0 ± 5.0
9322	223.0 ± 84.0	97.0 ± 11.0	87.0 ± 5.0
9355	95.0 ± 55.0	109.0 ± 12.0	120.0 ± 6.0
9364	477.0 ± 123.0	569.0 ± 27.0	535.0 ± 13.0
9374	0.0 ± 0.0	83.0 ± 10.0	84.0 ± 5.0
9383	95.0 ± 55.0	154.0 ± 14.0	157.0 ± 7.0
9395	350.0 ± 106.0	204.0 ± 16.0	185.0 ± 8.0
9434	223.0 ± 84.0	214.0 ± 17.0	204.0 ± 8.0
9473	509.0 ± 127.0	573.0 ± 27.0	572.0 ± 13.0
9564	127.0 ± 64.0	146.0 ± 14.0	118.0 ± 6.0
9782	64.0 ± 45.0	74.0 ± 10.0	64.0 ± 5.0
9852	318.0 ± 101.0	367.0 ± 22.0	330.0 ± 10.0
9879	64.0 ± 45.0	107.0 ± 12.0	91.0 ± 5.0
9926	-32.0 ± nan	27.0 ± 6.0	34.0 ± 3.0
9995	637.0 ± 142.0	612.0 ± 28.0	600.0 ± 14.0
10024	159.0 ± 71.0	159.0 ± 14.0	145.0 ± 7.0
10030	64.0 ± 45.0	51.0 ± 8.0	42.0 ± 4.0
10069	350.0 ± 106.0	306.0 ± 20.0	325.0 ± 10.0
10151	127.0 ± 64.0	43.0 ± 7.0	52.0 ± 4.0
10180	191.0 ± 78.0	195.0 ± 16.0	219.0 ± 8.0
10322	255.0 ± 90.0	251.0 ± 18.0	210.0 ± 8.0
10327	95.0 ± 55.0	97.0 ± 11.0	105.0 ± 6.0
10441	159.0 ± 71.0	101.0 ± 11.0	90.0 ± 5.0
10464	0.0 ± 0.0	89.0 ± 11.0	76.0 ± 5.0
10487	414.0 ± 115.0	317.0 ± 20.0	339.0 ± 10.0
10674	668.0 ± 146.0	774.0 ± 31.0	745.0 ± 15.0
10701	64.0 ± 45.0	57.0 ± 9.0	60.0 ± 4.0
10795	32.0 ± 32.0	59.0 ± 9.0	67.0 ± 5.0
10804	191.0 ± 78.0	116.0 ± 12.0	139.0 ± 7.0
10805	159.0 ± 71.0	140.0 ± 13.0	103.0 ± 6.0
10815	764.0 ± 156.0	662.0 ± 29.0	637.0 ± 14.0
10935	159.0 ± 71.0	149.0 ± 14.0	123.0 ± 6.0
10983	95.0 ± 55.0	149.0 ± 14.0	149.0 ± 7.0
10985	796.0 ± 159.0	793.0 ± 32.0	811.0 ± 16.0
11051	0.0 ± 0.0	24.0 ± 6.0	29.0 ± 3.0

Tablas de galaxias ópticas de masa estelar similar a las SMGs

11078	891.0 ± 168.0	847.0 ± 33.0	801.0 ± 16.0
11085	95.0 ± 55.0	158.0 ± 14.0	157.0 ± 7.0
11088	732.0 ± 153.0	420.0 ± 23.0	393.0 ± 11.0
11097	159.0 ± 71.0	153.0 ± 14.0	126.0 ± 6.0
11187	32.0 ± 32.0	69.0 ± 9.0	58.0 ± 4.0
11228	477.0 ± 123.0	465.0 ± 24.0	434.0 ± 12.0
11436	159.0 ± 71.0	92.0 ± 11.0	89.0 ± 5.0
11558	32.0 ± 32.0	118.0 ± 12.0	106.0 ± 6.0
11587	32.0 ± 32.0	46.0 ± 8.0	43.0 ± 4.0
11648	95.0 ± 55.0	187.0 ± 15.0	163.0 ± 7.0
11654	32.0 ± 32.0	62.0 ± 9.0	52.0 ± 4.0
11677	127.0 ± 64.0	208.0 ± 16.0	195.0 ± 8.0
11680	127.0 ± 64.0	136.0 ± 13.0	151.0 ± 7.0
11760	223.0 ± 84.0	160.0 ± 14.0	149.0 ± 7.0
11887	95.0 ± 55.0	129.0 ± 13.0	132.0 ± 6.0
11910	32.0 ± 32.0	45.0 ± 8.0	61.0 ± 4.0
11953	32.0 ± 32.0	67.0 ± 9.0	72.0 ± 5.0
11958	64.0 ± 45.0	53.0 ± 8.0	41.0 ± 4.0
12114	414.0 ± 115.0	379.0 ± 22.0	331.0 ± 10.0
12138	1050.0 ± 183.0	690.0 ± 30.0	743.0 ± 15.0
12139	127.0 ± 64.0	95.0 ± 11.0	89.0 ± 5.0
12213	95.0 ± 55.0	32.0 ± 6.0	28.0 ± 3.0
12286	573.0 ± 135.0	378.0 ± 22.0	370.0 ± 11.0
12725	382.0 ± 110.0	508.0 ± 25.0	452.0 ± 12.0
12739	1241.0 ± 199.0	1483.0 ± 43.0	1343.0 ± 21.0
12746	0.0 ± 0.0	62.0 ± 9.0	70.0 ± 5.0
12823	95.0 ± 55.0	196.0 ± 16.0	187.0 ± 8.0
12955	255.0 ± 90.0	481.0 ± 25.0	418.0 ± 12.0
12973	95.0 ± 55.0	174.0 ± 15.0	171.0 ± 7.0
12988	95.0 ± 55.0	122.0 ± 12.0	122.0 ± 6.0
13002	414.0 ± 115.0	328.0 ± 20.0	321.0 ± 10.0
13042	828.0 ± 162.0	971.0 ± 35.0	962.0 ± 17.0
13107	127.0 ± 64.0	93.0 ± 11.0	87.0 ± 5.0
13121	191.0 ± 78.0	158.0 ± 14.0	175.0 ± 7.0
13232	64.0 ± 45.0	104.0 ± 12.0	95.0 ± 6.0
13318	95.0 ± 55.0	122.0 ± 12.0	114.0 ± 6.0
13388	32.0 ± 32.0	62.0 ± 9.0	62.0 ± 4.0
13553	159.0 ± 71.0	236.0 ± 17.0	221.0 ± 8.0
13622	191.0 ± 78.0	139.0 ± 13.0	158.0 ± 7.0
13625	605.0 ± 139.0	441.0 ± 24.0	441.0 ± 12.0
13632	0.0 ± 0.0	113.0 ± 12.0	105.0 ± 6.0
13642	159.0 ± 71.0	155.0 ± 14.0	156.0 ± 7.0



Tablas de galaxias ópticas de masa estelar similar a las SMGs

13706	95.0 ± 55.0	80.0 ± 10.0	83.0 ± 5.0
13837	64.0 ± 45.0	154.0 ± 14.0	141.0 ± 7.0
13896	350.0 ± 106.0	199.0 ± 16.0	203.0 ± 8.0
13932	64.0 ± 45.0	76.0 ± 10.0	77.0 ± 5.0
13978	637.0 ± 142.0	420.0 ± 23.0	418.0 ± 12.0
14029	95.0 ± 55.0	52.0 ± 8.0	56.0 ± 4.0
14053	95.0 ± 55.0	148.0 ± 14.0	147.0 ± 7.0
14088	1019.0 ± 180.0	1066.0 ± 37.0	1042.0 ± 18.0
14161	191.0 ± 78.0	120.0 ± 12.0	136.0 ± 7.0
14319	32.0 ± 32.0	97.0 ± 11.0	92.0 ± 5.0
14358	255.0 ± 90.0	304.0 ± 20.0	338.0 ± 10.0
14377	127.0 ± 64.0	124.0 ± 13.0	125.0 ± 6.0
14470	509.0 ± 127.0	689.0 ± 30.0	690.0 ± 15.0
14565	191.0 ± 78.0	126.0 ± 13.0	123.0 ± 6.0
14902	732.0 ± 153.0	672.0 ± 29.0	657.0 ± 14.0
14920	286.0 ± 95.0	371.0 ± 22.0	427.0 ± 12.0
15036	95.0 ± 55.0	134.0 ± 13.0	137.0 ± 7.0
15215	64.0 ± 45.0	180.0 ± 15.0	180.0 ± 8.0
15231	5857.0 ± 432.0	5200.0 ± 81.0	3815.0 ± 35.0
15278	95.0 ± 55.0	103.0 ± 11.0	102.0 ± 6.0
15300	64.0 ± 45.0	106.0 ± 12.0	85.0 ± 5.0
15313	64.0 ± 45.0	76.0 ± 10.0	76.0 ± 5.0
15317	700.0 ± 149.0	712.0 ± 30.0	724.0 ± 15.0
15348	95.0 ± 55.0	64.0 ± 9.0	57.0 ± 4.0
15351	64.0 ± 45.0	48.0 ± 8.0	58.0 ± 4.0
15461	255.0 ± 90.0	111.0 ± 12.0	102.0 ± 6.0
15528	64.0 ± 45.0	117.0 ± 12.0	123.0 ± 6.0
15575	573.0 ± 135.0	326.0 ± 20.0	343.0 ± 10.0
15626	95.0 ± 55.0	89.0 ± 11.0	86.0 ± 5.0
15675	159.0 ± 71.0	144.0 ± 14.0	134.0 ± 7.0
15680	0.0 ± 0.0	87.0 ± 10.0	80.0 ± 5.0
15752	95.0 ± 55.0	126.0 ± 13.0	133.0 ± 7.0
15758	64.0 ± 45.0	132.0 ± 13.0	141.0 ± 7.0
15769	64.0 ± 45.0	59.0 ± 9.0	65.0 ± 5.0
15789	64.0 ± 45.0	52.0 ± 8.0	47.0 ± 4.0
15840	159.0 ± 71.0	166.0 ± 15.0	146.0 ± 7.0
15916	127.0 ± 64.0	97.0 ± 11.0	89.0 ± 5.0
15932	64.0 ± 45.0	52.0 ± 8.0	56.0 ± 4.0
16011	64.0 ± 45.0	127.0 ± 13.0	123.0 ± 6.0
16027	127.0 ± 64.0	208.0 ± 16.0	215.0 ± 8.0
16049	191.0 ± 78.0	155.0 ± 14.0	148.0 ± 7.0
16087	32.0 ± 32.0	75.0 ± 10.0	79.0 ± 5.0

Tablas de galaxias ópticas de masa estelar similar a las SMGs

16106	95.0 ± 55.0	190.0 ± 16.0	204.0 ± 8.0
16122	95.0 ± 55.0	71.0 ± 10.0	77.0 ± 5.0
16262	32.0 ± 32.0	45.0 ± 8.0	51.0 ± 4.0
16346	64.0 ± 45.0	94.0 ± 11.0	116.0 ± 6.0
16443	95.0 ± 55.0	98.0 ± 11.0	99.0 ± 6.0
16500	32.0 ± 32.0	96.0 ± 11.0	104.0 ± 6.0
16586	64.0 ± 45.0	89.0 ± 11.0	81.0 ± 5.0
16681	159.0 ± 71.0	139.0 ± 13.0	151.0 ± 7.0
16720	350.0 ± 106.0	171.0 ± 15.0	177.0 ± 8.0
16952	64.0 ± 45.0	57.0 ± 9.0	57.0 ± 4.0
16966	1623.0 ± 227.0	1933.0 ± 50.0	1875.0 ± 24.0
17249	127.0 ± 64.0	168.0 ± 15.0	156.0 ± 7.0
17251	1050.0 ± 183.0	1311.0 ± 41.0	1345.0 ± 21.0
17285	32.0 ± 32.0	42.0 ± 7.0	48.0 ± 4.0
17290	64.0 ± 45.0	48.0 ± 8.0	45.0 ± 4.0
17324	159.0 ± 71.0	56.0 ± 8.0	63.0 ± 4.0
17490	95.0 ± 55.0	204.0 ± 16.0	231.0 ± 9.0
17511	286.0 ± 95.0	225.0 ± 17.0	206.0 ± 8.0
17606	0.0 ± 0.0	94.0 ± 11.0	81.0 ± 5.0
17635	64.0 ± 45.0	150.0 ± 14.0	176.0 ± 7.0
17672	350.0 ± 106.0	365.0 ± 22.0	385.0 ± 11.0
17905	127.0 ± 64.0	118.0 ± 12.0	129.0 ± 6.0
17922	796.0 ± 159.0	1063.0 ± 37.0	1078.0 ± 19.0
17947	987.0 ± 177.0	1283.0 ± 40.0	1253.0 ± 20.0
17953	127.0 ± 64.0	67.0 ± 9.0	80.0 ± 5.0
17966	95.0 ± 55.0	101.0 ± 11.0	94.0 ± 5.0
18017	191.0 ± 78.0	223.0 ± 17.0	228.0 ± 9.0
18041	32.0 ± 32.0	69.0 ± 9.0	69.0 ± 5.0
18154	159.0 ± 71.0	232.0 ± 17.0	218.0 ± 8.0
18245	191.0 ± 78.0	218.0 ± 17.0	205.0 ± 8.0
18328	350.0 ± 106.0	350.0 ± 21.0	342.0 ± 10.0
18347	95.0 ± 55.0	126.0 ± 13.0	118.0 ± 6.0
18400	191.0 ± 78.0	141.0 ± 13.0	127.0 ± 6.0
18424	64.0 ± 45.0	85.0 ± 10.0	90.0 ± 5.0
18607	95.0 ± 55.0	141.0 ± 13.0	154.0 ± 7.0
18648	127.0 ± 64.0	232.0 ± 17.0	207.0 ± 8.0
18675	127.0 ± 64.0	106.0 ± 12.0	109.0 ± 6.0
18747	127.0 ± 64.0	67.0 ± 9.0	69.0 ± 5.0
18917	127.0 ± 64.0	98.0 ± 11.0	97.0 ± 6.0
18981	223.0 ± 84.0	131.0 ± 13.0	126.0 ± 6.0
19012	127.0 ± 64.0	136.0 ± 13.0	137.0 ± 7.0
19053	191.0 ± 78.0	155.0 ± 14.0	132.0 ± 6.0

Tablas de galaxias ópticas de masa estelar similar a las SMGs

19058	$32.0 \pm 32.0$	$61.0 \pm 9.0$	$66.0 \pm 5.0$
19169	$127.0 \pm 64.0$	$267.0 \pm 18.0$	$234.0 \pm 9.0$
19173	$255.0 \pm 90.0$	$188.0 \pm 15.0$	$162.0 \pm 7.0$
19206	$191.0 \pm 78.0$	$101.0 \pm 11.0$	$116.0 \pm 6.0$
19266	$0.0 \pm 0.0$	$153.0 \pm 14.0$	$154.0 \pm 7.0$
19576	$223.0 \pm 84.0$	$124.0 \pm 13.0$	$115.0 \pm 6.0$
19652	$223.0 \pm 84.0$	$197.0 \pm 16.0$	$165.0 \pm 7.0$
19696	$64.0 \pm 45.0$	$38.0 \pm 7.0$	$42.0 \pm 4.0$
19699	$605.0 \pm 139.0$	$595.0 \pm 28.0$	$591.0 \pm 14.0$
19736	$95.0 \pm 55.0$	$94.0 \pm 11.0$	$87.0 \pm 5.0$
19866	$1146.0 \pm 191.0$	$1257.0 \pm 40.0$	$1254.0 \pm 20.0$
20131	$159.0 \pm 71.0$	$187.0 \pm 15.0$	$216.0 \pm 9.0$
20150	$191.0 \pm 78.0$	$181.0 \pm 15.0$	$148.0 \pm 7.0$
20207	$191.0 \pm 78.0$	$101.0 \pm 11.0$	$95.0 \pm 6.0$
20268	$255.0 \pm 90.0$	$177.0 \pm 15.0$	$169.0 \pm 7.0$
20275	$127.0 \pm 64.0$	$194.0 \pm 16.0$	$217.0 \pm 8.0$
20323	$223.0 \pm 84.0$	$126.0 \pm 13.0$	$113.0 \pm 6.0$
20396	$159.0 \pm 71.0$	$134.0 \pm 13.0$	$140.0 \pm 7.0$
20589	$286.0 \pm 95.0$	$155.0 \pm 14.0$	$159.0 \pm 7.0$
20611	$191.0 \pm 78.0$	$104.0 \pm 12.0$	$97.0 \pm 6.0$
20637	$2101.0 \pm 259.0$	$2201.0 \pm 53.0$	$1942.0 \pm 25.0$
20646	$255.0 \pm 90.0$	$125.0 \pm 13.0$	$117.0 \pm 6.0$
20723	$64.0 \pm 45.0$	$61.0 \pm 9.0$	$90.0 \pm 5.0$
20755	$64.0 \pm 45.0$	$43.0 \pm 7.0$	$50.0 \pm 4.0$
20833	$32.0 \pm 32.0$	$46.0 \pm 8.0$	$51.0 \pm 4.0$
20837	$159.0 \pm 71.0$	$97.0 \pm 11.0$	$93.0 \pm 5.0$
20861	$127.0 \pm 64.0$	$117.0 \pm 12.0$	$107.0 \pm 6.0$
20871	$1273.0 \pm 201.0$	$1303.0 \pm 41.0$	$1253.0 \pm 20.0$
20890	$127.0 \pm 64.0$	$69.0 \pm 9.0$	$64.0 \pm 5.0$
20918	$223.0 \pm 84.0$	$169.0 \pm 15.0$	$165.0 \pm 7.0$
20982	$95.0 \pm 55.0$	$132.0 \pm 13.0$	$132.0 \pm 6.0$
21027	$127.0 \pm 64.0$	$80.0 \pm 10.0$	$73.0 \pm 5.0$
21112	$95.0 \pm 55.0$	$53.0 \pm 8.0$	$40.0 \pm 4.0$
21117	$446.0 \pm 119.0$	$373.0 \pm 22.0$	$355.0 \pm 11.0$
21175	$255.0 \pm 90.0$	$307.0 \pm 20.0$	$301.0 \pm 10.0$
21228	$223.0 \pm 84.0$	$157.0 \pm 14.0$	$143.0 \pm 7.0$
21240	$477.0 \pm 123.0$	$495.0 \pm 25.0$	$478.0 \pm 12.0$
21303	$350.0 \pm 106.0$	$186.0 \pm 15.0$	$201.0 \pm 8.0$
21342	$159.0 \pm 71.0$	$122.0 \pm 12.0$	$114.0 \pm 6.0$
21357	$159.0 \pm 71.0$	$135.0 \pm 13.0$	$143.0 \pm 7.0$
21456	$127.0 \pm 64.0$	$41.0 \pm 7.0$	$38.0 \pm 3.0$
21497	$64.0 \pm 45.0$	$85.0 \pm 10.0$	$78.0 \pm 5.0$

Tablas de galaxias ópticas de masa estelar similar a las SMGs

21566	127.0 ± 64.0	57.0 ± 9.0	51.0 ± 4.0
21571	318.0 ± 101.0	346.0 ± 21.0	340.0 ± 10.0
21584	64.0 ± 45.0	95.0 ± 11.0	92.0 ± 5.0
21624	318.0 ± 101.0	222.0 ± 17.0	218.0 ± 8.0
21654	159.0 ± 71.0	103.0 ± 11.0	105.0 ± 6.0
21797	127.0 ± 64.0	99.0 ± 11.0	93.0 ± 5.0
21816	95.0 ± 55.0	33.0 ± 6.0	42.0 ± 4.0
21819	446.0 ± 119.0	355.0 ± 21.0	335.0 ± 10.0
21908	955.0 ± 174.0	1253.0 ± 40.0	1232.0 ± 20.0
21911	191.0 ± 78.0	162.0 ± 14.0	147.0 ± 7.0
21944	64.0 ± 45.0	34.0 ± 7.0	38.0 ± 3.0
21986	159.0 ± 71.0	81.0 ± 10.0	87.0 ± 5.0
22082	95.0 ± 55.0	56.0 ± 8.0	70.0 ± 5.0
22172	127.0 ± 64.0	84.0 ± 10.0	73.0 ± 5.0
22181	223.0 ± 84.0	190.0 ± 16.0	197.0 ± 8.0
22228	95.0 ± 55.0	124.0 ± 13.0	113.0 ± 6.0
22246	64.0 ± 45.0	39.0 ± 7.0	50.0 ± 4.0
22273	191.0 ± 78.0	134.0 ± 13.0	124.0 ± 6.0
22311	32.0 ± 32.0	95.0 ± 11.0	100.0 ± 6.0
22339	159.0 ± 71.0	148.0 ± 14.0	137.0 ± 7.0
22456	95.0 ± 55.0	51.0 ± 8.0	55.0 ± 4.0
22478	286.0 ± 95.0	328.0 ± 20.0	305.0 ± 10.0
22592	191.0 ± 78.0	339.0 ± 21.0	302.0 ± 10.0
22604	127.0 ± 64.0	130.0 ± 13.0	125.0 ± 6.0
22729	32.0 ± 32.0	51.0 ± 8.0	50.0 ± 4.0
22795	159.0 ± 71.0	104.0 ± 12.0	110.0 ± 6.0
22843	64.0 ± 45.0	139.0 ± 13.0	147.0 ± 7.0
22858	255.0 ± 90.0	129.0 ± 13.0	109.0 ± 6.0
22884	923.0 ± 171.0	820.0 ± 32.0	817.0 ± 16.0
22953	0.0 ± 0.0	74.0 ± 10.0	75.0 ± 5.0
22979	923.0 ± 171.0	1061.0 ± 37.0	1034.0 ± 18.0
23036	127.0 ± 64.0	57.0 ± 9.0	58.0 ± 4.0
23128	159.0 ± 71.0	135.0 ± 13.0	134.0 ± 7.0
23191	32.0 ± 32.0	95.0 ± 11.0	84.0 ± 5.0
23211	0.0 ± 0.0	75.0 ± 10.0	75.0 ± 5.0
23221	223.0 ± 84.0	411.0 ± 23.0	422.0 ± 12.0
23225	32.0 ± 32.0	48.0 ± 8.0	41.0 ± 4.0
23545	414.0 ± 115.0	413.0 ± 23.0	439.0 ± 12.0
23727	159.0 ± 71.0	80.0 ± 10.0	71.0 ± 5.0
23775	95.0 ± 55.0	74.0 ± 10.0	68.0 ± 5.0
23806	64.0 ± 45.0	88.0 ± 11.0	88.0 ± 5.0
23850	127.0 ± 64.0	186.0 ± 15.0	184.0 ± 8.0

Tablas de galaxias ópticas de masa estelar similar a las SMGs

23886	64.0 ± 45.0	46.0 ± 8.0	64.0 ± 5.0
23888	64.0 ± 45.0	94.0 ± 11.0	97.0 ± 6.0
23937	64.0 ± 45.0	97.0 ± 11.0	101.0 ± 6.0
24088	414.0 ± 115.0	378.0 ± 22.0	339.0 ± 10.0
24127	637.0 ± 142.0	867.0 ± 33.0	841.0 ± 16.0
24154	223.0 ± 84.0	199.0 ± 16.0	201.0 ± 8.0
24184	159.0 ± 71.0	116.0 ± 12.0	119.0 ± 6.0
24293	127.0 ± 64.0	223.0 ± 17.0	214.0 ± 8.0
24328	95.0 ± 55.0	70.0 ± 9.0	80.0 ± 5.0
24359	64.0 ± 45.0	94.0 ± 11.0	89.0 ± 5.0
24438	191.0 ± 78.0	155.0 ± 14.0	138.0 ± 7.0
24456	191.0 ± 78.0	297.0 ± 19.0	307.0 ± 10.0
24534	32.0 ± 32.0	88.0 ± 11.0	84.0 ± 5.0
24586	159.0 ± 71.0	169.0 ± 15.0	165.0 ± 7.0
24790	64.0 ± 45.0	115.0 ± 12.0	111.0 ± 6.0
24816	255.0 ± 90.0	284.0 ± 19.0	295.0 ± 10.0
24852	286.0 ± 95.0	391.0 ± 22.0	397.0 ± 11.0
24948	32.0 ± 32.0	60.0 ± 9.0	56.0 ± 4.0
24986	1273.0 ± 201.0	1306.0 ± 41.0	1258.0 ± 20.0
25021	255.0 ± 90.0	314.0 ± 20.0	336.0 ± 10.0
25030	127.0 ± 64.0	51.0 ± 8.0	57.0 ± 4.0
25075	64.0 ± 45.0	29.0 ± 6.0	36.0 ± 3.0
25198	95.0 ± 55.0	120.0 ± 12.0	119.0 ± 6.0
25210	95.0 ± 55.0	90.0 ± 11.0	86.0 ± 5.0
25232	605.0 ± 139.0	355.0 ± 21.0	352.0 ± 11.0
25238	95.0 ± 55.0	65.0 ± 9.0	63.0 ± 4.0
25283	191.0 ± 78.0	115.0 ± 12.0	104.0 ± 6.0
25288	318.0 ± 101.0	371.0 ± 22.0	382.0 ± 11.0
25361	32.0 ± 32.0	65.0 ± 9.0	70.0 ± 5.0
25519	382.0 ± 110.0	280.0 ± 19.0	232.0 ± 9.0
25525	382.0 ± 110.0	309.0 ± 20.0	294.0 ± 10.0
25533	286.0 ± 95.0	309.0 ± 20.0	308.0 ± 10.0
25545	191.0 ± 78.0	186.0 ± 15.0	174.0 ± 7.0
25604	159.0 ± 71.0	115.0 ± 12.0	118.0 ± 6.0
25705	159.0 ± 71.0	134.0 ± 13.0	142.0 ± 7.0
25724	0.0 ± 0.0	55.0 ± 8.0	55.0 ± 4.0
25785	0.0 ± 0.0	90.0 ± 11.0	77.0 ± 5.0
25930	382.0 ± 110.0	316.0 ± 20.0	334.0 ± 10.0
25940	159.0 ± 71.0	94.0 ± 11.0	79.0 ± 5.0
25945	64.0 ± 45.0	90.0 ± 11.0	82.0 ± 5.0
25975	1751.0 ± 236.0	2645.0 ± 64.0	2514.0 ± 34.0
26056	127.0 ± 64.0	113.0 ± 12.0	127.0 ± 6.0

Tablas de galaxias ópticas de masa estelar similar a las SMGs

26210	95.0 ± 55.0	92.0 ± 11.0	89.0 ± 5.0
26229	32.0 ± 32.0	95.0 ± 11.0	89.0 ± 5.0
26244	223.0 ± 84.0	199.0 ± 16.0	188.0 ± 8.0
26293	0.0 ± 0.0	37.0 ± 7.0	45.0 ± 4.0
26322	191.0 ± 78.0	192.0 ± 16.0	175.0 ± 7.0
26342	255.0 ± 90.0	232.0 ± 17.0	195.0 ± 8.0
26390	127.0 ± 64.0	131.0 ± 13.0	129.0 ± 6.0
26394	95.0 ± 55.0	52.0 ± 8.0	55.0 ± 4.0
26421	95.0 ± 55.0	87.0 ± 10.0	81.0 ± 5.0
26441	191.0 ± 78.0	102.0 ± 11.0	92.0 ± 5.0
26572	64.0 ± 45.0	80.0 ± 10.0	76.0 ± 5.0
26729	223.0 ± 84.0	97.0 ± 11.0	96.0 ± 6.0
26746	95.0 ± 55.0	60.0 ± 9.0	63.0 ± 4.0
26799	95.0 ± 55.0	73.0 ± 10.0	77.0 ± 5.0
26814	95.0 ± 55.0	135.0 ± 13.0	131.0 ± 6.0
26899	127.0 ± 64.0	111.0 ± 12.0	104.0 ± 6.0
26912	286.0 ± 95.0	309.0 ± 20.0	298.0 ± 10.0
27018	159.0 ± 71.0	178.0 ± 15.0	171.0 ± 7.0
27029	605.0 ± 139.0	474.0 ± 25.0	466.0 ± 12.0
27030	127.0 ± 64.0	178.0 ± 15.0	175.0 ± 7.0
27039	159.0 ± 71.0	211.0 ± 16.0	196.0 ± 8.0
27059	191.0 ± 78.0	197.0 ± 16.0	208.0 ± 8.0
27259	0.0 ± 0.0	36.0 ± 7.0	42.0 ± 4.0
27431	32.0 ± 32.0	56.0 ± 8.0	57.0 ± 4.0
27513	32.0 ± 32.0	78.0 ± 10.0	74.0 ± 5.0
27564	0.0 ± 0.0	50.0 ± 8.0	66.0 ± 5.0
27578	127.0 ± 64.0	111.0 ± 12.0	109.0 ± 6.0
27827	15646.0 ± 819.0	13829.0 ± 165.0	16170.0 ± 115.0
27909	127.0 ± 64.0	104.0 ± 12.0	111.0 ± 6.0
28021	318.0 ± 101.0	500.0 ± 25.0	453.0 ± 13.0
28132	159.0 ± 71.0	194.0 ± 16.0	196.0 ± 8.0
29039	286.0 ± 95.0	307.0 ± 20.0	252.0 ± 9.0
29095	23385.0 ± 1008.0	23720.0 ± 224.0	31813.0 ± 185.0
29351	127.0 ± 64.0	201.0 ± 17.0	203.0 ± 10.0
29367	223.0 ± 84.0	401.0 ± 23.0	415.0 ± 12.0
29446	64.0 ± 45.0	107.0 ± 12.0	104.0 ± 6.0
29531	32.0 ± 32.0	94.0 ± 11.0	79.0 ± 5.0
29568	255.0 ± 90.0	194.0 ± 16.0	167.0 ± 8.0
29643	318.0 ± 101.0	205.0 ± 16.0	170.0 ± 8.0
29663	95.0 ± 55.0	109.0 ± 12.0	113.0 ± 6.0
29702	255.0 ± 90.0	150.0 ± 14.0	136.0 ± 7.0
29737	223.0 ± 84.0	176.0 ± 15.0	146.0 ± 7.0

Tablas de galaxias ópticas de masa estelar similar a las SMGs

29775	159.0 ± 71.0	111.0 ± 12.0	100.0 ± 6.0
29804	605.0 ± 139.0	362.0 ± 21.0	325.0 ± 11.0
30028	191.0 ± 78.0	88.0 ± 11.0	90.0 ± 6.0
30105	95.0 ± 55.0	177.0 ± 15.0	178.0 ± 8.0
30147	191.0 ± 78.0	145.0 ± 14.0	129.0 ± 7.0
30156	95.0 ± 55.0	108.0 ± 12.0	124.0 ± 7.0
30189	95.0 ± 55.0	149.0 ± 14.0	168.0 ± 8.0
30190	159.0 ± 71.0	88.0 ± 11.0	94.0 ± 6.0
30273	0.0 ± 0.0	61.0 ± 9.0	62.0 ± 5.0
30304	223.0 ± 84.0	141.0 ± 13.0	130.0 ± 7.0
30329	191.0 ± 78.0	124.0 ± 13.0	116.0 ± 6.0
30335	95.0 ± 55.0	88.0 ± 11.0	66.0 ± 5.0
30405	191.0 ± 78.0	172.0 ± 15.0	146.0 ± 7.0
30433	509.0 ± 127.0	406.0 ± 23.0	363.0 ± 11.0
30528	64.0 ± 45.0	101.0 ± 11.0	104.0 ± 6.0
30542	32.0 ± 32.0	42.0 ± 7.0	43.0 ± 4.0
30553	414.0 ± 115.0	311.0 ± 20.0	299.0 ± 10.0
30561	64.0 ± 45.0	93.0 ± 11.0	88.0 ± 5.0
30592	127.0 ± 64.0	83.0 ± 10.0	84.0 ± 5.0
30619	32.0 ± 32.0	55.0 ± 8.0	65.0 ± 5.0
30670	7496.0 ± 493.0	7803.0 ± 126.0	8841.0 ± 75.0
30675	95.0 ± 55.0	74.0 ± 10.0	70.0 ± 5.0
30676	255.0 ± 90.0	129.0 ± 13.0	122.0 ± 6.0
30712	95.0 ± 55.0	85.0 ± 10.0	76.0 ± 5.0
30780	64.0 ± 45.0	83.0 ± 10.0	80.0 ± 5.0
30790	95.0 ± 55.0	143.0 ± 13.0	124.0 ± 7.0
30836	127.0 ± 64.0	154.0 ± 14.0	154.0 ± 7.0
30961	64.0 ± 45.0	89.0 ± 11.0	94.0 ± 6.0
30972	32.0 ± 32.0	83.0 ± 10.0	70.0 ± 5.0
30990	286.0 ± 95.0	230.0 ± 17.0	252.0 ± 10.0
30995	0.0 ± 0.0	53.0 ± 8.0	47.0 ± 4.0
31022	95.0 ± 55.0	43.0 ± 7.0	38.0 ± 4.0
31180	382.0 ± 110.0	379.0 ± 22.0	394.0 ± 12.0
31265	95.0 ± 55.0	113.0 ± 12.0	141.0 ± 7.0
31342	191.0 ± 78.0	103.0 ± 11.0	96.0 ± 6.0
31439	32.0 ± 32.0	53.0 ± 8.0	56.0 ± 4.0
31505	286.0 ± 95.0	253.0 ± 18.0	262.0 ± 10.0
31725	127.0 ± 64.0	174.0 ± 15.0	190.0 ± 8.0
31791	95.0 ± 55.0	197.0 ± 16.0	193.0 ± 8.0
32254	32.0 ± 32.0	47.0 ± 8.0	50.0 ± 4.0
32784	0.0 ± 0.0	19.0 ± 5.0	37.0 ± 4.0
32890	0.0 ± 0.0	22.0 ± 5.0	21.0 ± 3.0

Tablas de galaxias ópticas de masa estelar similar a las SMGs

34308	$0.0 \pm 0.0$	$45.0 \pm 8.0$	$52.0 \pm 4.0$
35080	$64.0 \pm 45.0$	$65.0 \pm 9.0$	$59.0 \pm 5.0$
35181	$32.0 \pm 32.0$	$55.0 \pm 8.0$	$49.0 \pm 4.0$
35292	$127.0 \pm 64.0$	$64.0 \pm 9.0$	$63.0 \pm 5.0$
35301	$64.0 \pm 45.0$	$51.0 \pm 8.0$	$52.0 \pm 4.0$
36216	$32.0 \pm 32.0$	$45.0 \pm 8.0$	$52.0 \pm 4.0$
36541	$0.0 \pm 0.0$	$20.0 \pm 5.0$	$23.0 \pm 3.0$
36795	$32.0 \pm 32.0$	$73.0 \pm 10.0$	$75.0 \pm 5.0$
36963	$127.0 \pm 64.0$	$87.0 \pm 10.0$	$90.0 \pm 6.0$
37730	$32.0 \pm 32.0$	$46.0 \pm 8.0$	$56.0 \pm 4.0$
38955	$127.0 \pm 64.0$	$52.0 \pm 8.0$	$53.0 \pm 4.0$
39440	$0.0 \pm 0.0$	$38.0 \pm 7.0$	$34.0 \pm 3.0$
39718	$0.0 \pm 0.0$	$50.0 \pm 8.0$	$50.0 \pm 4.0$
40063	$95.0 \pm 55.0$	$65.0 \pm 9.0$	$77.0 \pm 5.0$
40938	$64.0 \pm 45.0$	$37.0 \pm 7.0$	$37.0 \pm 4.0$
41237	$95.0 \pm 55.0$	$48.0 \pm 8.0$	$35.0 \pm 3.0$
41271	$159.0 \pm 71.0$	$54.0 \pm 9.0$	$48.0 \pm 4.0$
41273	$127.0 \pm 64.0$	$40.0 \pm 7.0$	$46.0 \pm 4.0$
41294	$64.0 \pm 45.0$	$71.0 \pm 10.0$	$60.0 \pm 4.0$

Tabla C.3: Densidades de galaxias ópticas en los círculos de radios 100 kpc, 500 kpc, 1 Mpc al rededor de las 526 galaxias ópticas seleccionadas. Las densidades se presentan en unidades  $\frac{\text{galaxias}}{\text{Mpc}^2}$ .