Таблица 2. Параметры галактик в выборке: имя источника NVSS, красное смещение z, плотность потока на частоте 1.4 ГГц $S_{1.4}$ в Ян из базы данных NVSS, тип оптического объекта и литературный источник, из которого была взята оптическая классификация. Данные о красных смещениях — из базы данных NED, SDSS и публикаций других авторов

NVSS (J2000)	z	$S_{1.4}$, Ян	Тип	Ссылка
(1)	(2)	(3)	(4)	(5)
003005+295706	5.199	0.017 ± 0.001	G, QSO	SDSSdr13[a]
003205−041417	3.161	0.042 ± 0.002	G, QSO	[1]
003818+122731	1.395	1.034 ± 0.031	G, BL Lac	[2]
010152−283119	1.694	0.661 ± 0.020	G, QSO	[3]
011322+133505	2.661	0.033 ± 0.001	G, QSO	SDSSdr13
011651−205206	1.415	4.091 ± 0.123	G	[4]
011747+011407	3.696	0.028 ± 0.001	G, QSO	[1]
012229+192339	1.595	0.449 ± 0.014	G	[5]
012529+005407	1.711	0.070 ± 0.002	G, QSO	[1]
013028−261000	2.347	1.464 ± 0.049	G	[6]
013433−081226	2.316	0.087 ± 0.003	G, QSO	[1]
014828+102821	2.845	0.485 ± 0.015	G, QSO	[3]
015519−080621	1.208	0.258 ± 0.008	G, QSO	[1]
015833−245931	2.018	0.416 ± 0.013	G, BZQ	[2]
021417−115845	2.339	0.230 ± 0.008	G	[7]
021622−091727	1.674	0.031 ± 0.001	G, QSO	[8]
023049−072107	1.039	0.062 ± 0.002	G, QSO	SDSSdr13
023230−074258	5.419	0.045 ± 0.001	G, QSO	[9]
025316−270913	3.160	0.279 ± 0.008	G	[7]
031147+050802	4.510	0.473 ± 0.015	G	[10]
033124−275210	1.226	0.041 ± 0.001	G	[11]
043236+413829	1.023	9.832 ± 0.295	G	[12]
044907+112128	2.153	0.847 ± 0.025	G, QSO	[13]
052108−251911	1.196	0.025 ± 0.001	G, BL Lac	[14]
072805+404640	2.069	0.049 ± 0.002	G, QSO	[1]
074053+453737	5.425	0.031 ± 0.001	G, QSO	[9]
074533+101112	2.624	3.506 ± 0.105	G, QSO	[15]
075705+290828	2.819	0.032 ± 0.001	G, QSO	[1]
075831+402845	1.230	0.023 ± 0.001	G, QSO	[1]
080104+242548	1.551	0.232 ± 0.007	G, QSO	[1]
080316+151645	1.036	0.091 ± 0.003	G, QSO	[9]
080356+170358	1.609	0.330 ± 0.010	G, QSO	[16]
081003+422804	1.184	2.057 ± 0.062	G, FRII	[17]
081058+562544	4.338	0.037 ± 0.001	G, QSO	[9]
082442+220834	2.099	0.061 ± 0.002	G, QSO	[1]
082603+524741	1.530	0.074 ± 0.0022	G, QSO	[8]

Таблица 2. (Продолжение)

NVSS (J2000)	z	$S_{1.4}$, Ян	Тип	Ссылка
(1)	(2)	(3)	(4)	(5)
082838+252827	2.224	0.067 ± 0.002	G	[18]
083221+313520	2.804	0.055 ± 0.002	G, QSO	[1]
083427+565139	2.739	0.024 ± 0.001	G, QSO	[1]
083711−195155	1.032	4.743 ± 0.142	G, Blazar	[2]
083944+395104	2.584	0.026 ± 0.001	G, QSO	[1]
084141+405226	2.283	0.050 ± 0.002	G, QSO	[1]
085826+553234	5.078	0.020 ± 0.001	G, QSO	SDSSdr13
090328+040730	4.279	0.112 ± 0.003	G, QSO	SDSSdr13
090415+423805	1.343	1.247 ± 0.037	G, QSO	[1]
090432+472726	1.173	0.208 ± 0.006	G, QSO	[19]
090454+482554	2.101	0.125 ± 0.005	G, QSO	[19]
090527+380723	1.038	0.220 ± 0.008	G, QSO	[9]
090911+230434	2.226	0.023 ± 0.001	G, QSO	[1]
090942+475337	2.635	0.282 ± 0.009	G, QSO	[20]
091634+465432	1.629	0.489 ± 0.015	G, QSO	[1]
092331+412527	1.776	0.199 ± 0.006	G, BZQ candidate	[2]
092710+461632	1.261	0.040 ± 0.001	G, QSO	[1]
093016+483146	1.803	0.730 ± 0.022	G, QSO	[19]
093517−024105	2.687	0.139 ± 0.004	G, QSO	[1]
093632+042210	1.340	0.971 ± 0.034	G	[12]
093901+290827	1.556	0.076 ± 0.002	G, QSO	SDSSdr13
095158−000126	1.487	3.152 ± 0.095	G	[21]
095412+420109	1.787	0.428 ± 0.013	G, QSO	[22]
095804−290406	1.396	1.277 ± 0.038	G	[23]
100218+015836	2.090	0.026 ± 0.001	G, QSO candidate	[8]
101100+062440	1.405	2.964 ± 0.089	G, FRII	[24]
101145+462820	1.781	1.557 ± 0.047	G	[4]
101625+083907	1.623	0.025 ± 0.001	G	SDSSdr13
101755+451329	2.484	0.048 ± 0.002	G, QSO	[1]
102409+360501	2.673	0.036 ± 0.001	G, QSO	[1]
102830+371506	2.613	0.188 ± 0.006	G, QSO	[8]
104303+063034	1.437	0.017 ± 0.001	G	SDSSdr13
104529+474810	1.251	0.021 ± 0.001	G, QSO	[19]
104707+095357	1.871	0.036 ± 0.001	G, QSO	[1]
104721−005445	1.901	0.035 ± 0.001	G, QSO	[25]
105049+313359	1.572	0.038 ± 0.001	G, QSO	SDSSdr13
110624+094643	1.565	0.060 ± 0.002	G, QSO	[9]
110711+640737	2.451	0.032 ± 0.001	G, QSO	[19]

Таблица 2. (Продолжение)

NVSS (J2000)	z	$S_{1.4}$, Ян	Тип	Ссылка
(1)	(2)	(3)	(4)	(5)
110928+374431	2.290	1.222 ± 0.037	G	SDSSdr13
111223−294807	3.090	0.097 ± 0.003	G	[27]
111614−180621	2.240	0.322 ± 0.010	G	[27]
111639+625933	2.285	0.143 ± 0.004	G, QSO	[1]
112043+232755	1.819	1.362 ± 0.041	G	[12]
112309+053020	2.482	1.721 ± 0.052	G	[4]
112623+334527	1.230	1.377 ± 0.049	G	SDSSdr13
112909+010154	2.328	0.027 ± 0.001	G, QSO	SDSSdr13
112947+502551	1.004	0.927 ± 0.028	G	SDSSdr13
113319+293651	4.254	0.192 ± 0.007	G, QSO	SDSSdr13
113334+380501	1.591	0.048 ± 0.002	G, QSO	[9]
114543+494608	1.275	1.425 ± 0.043	G	[4]
114616−001938	1.773	0.028 ± 0.001	G, QSO	[25]
114807−004645	1.659	0.204 ± 0.006	G, QSO	[28]
115945+034738	5.904	0.052 ± 0.002	G, QSO candidate	[8]
120658+052951	3.117	0.467 ± 0.014	G, QSO	[28]
121631+171015	2.226	0.176 ± 0.005	G, QSO	[1]
122546+414056	6.008	0.050 ± 0.002	G, QSO	SDSSdr13
123252+664416	1.230	0.057 ± 0.002	G, QSO	[29]
124557+223205	1.478	0.137 ± 0.004	G, QSO	[29]
124753+212758	4.069	0.124 ± 0.004	G, QSO	[30]
125041+520431	2.376	0.065 ± 0.002	G, QSO	SDSSdr13
125100+110420	2.322	0.275 ± 0.008	G	[27]
125216+113843	1.706	0.027 ± 0.001	G, QSO	[29]
131630−030115	2.370	0.038 ± 0.002	G, QSO	SDSSdr13
131836+384215	2.342	0.029 ± 0.001	G, QSO	[9]
132026+014036	1.236	0.671 ± 0.020	G, QSO	[8]
132204+162751	1.196	0.022 ± 0.001	G, QSO	[8]
132654−263143	2.283	0.412 ± 0.015	G	[18]
132750+445505	1.868	0.025 ± 0.001	G, QSO	SDSSdr13
134654+233937	1.070	0.046 ± 0.001	G, QSO	[1]
135012+571524	3.047	0.030 ± 0.001	G, QSO	SDSSdr13
135419+085904	1.572	0.026 ± 0.001	G, QSO	[1]
140319+350812	2.291	0.655 ± 0.023	G, QSO	[1]
140644+341126	1.779	1.316 ± 0.046	G	[7]
140828+060903	2.341	0.019 ± 0.001	G, QSO	[1]
141108+012441	3.900	0.188 ± 0.006	G	SDSSdr13
141314−002256	2.364	0.233 ± 0.008	G	[4]

Таблица 2. (Продолжение)

NVSS (J2000)	z	$S_{1.4}$, Ян	Тип	Ссылка
(1)	(2)	(3)	(4)	(5)
142011+175650	1.382	0.050 ± 0.002	G, QSO	[1]
142047+120547	4.026	0.087 ± 0.007	G	[31]
142303+013958	1.100	0.210 ± 0.006	G	SDSSdr13
142702+164313	1.374	0.148 ± 0.005	G, BZQ	[2]
142813+440140	2.094	0.021 ± 0.001	G, QSO	[1]
143123+030331	2.130	0.064 ± 0.002	G, QSO	[1]
143419−023542	1.920	0.036 ± 0.001	G	SDSSdr13
143817+015032	1.400	0.116 ± 0.004	G	SDSSdr13
144227+143139	1.043	0.224 ± 0.008	G	SDSSdr13
144340+541127	1.518	0.032 ± 0.001	G, QSO	SDSSdr13
144423+074043	1.489	0.022 ± 0.001	G, QSO	SDSSdr13
144709+765621	1.132	1.666 ± 0.050	G	[12]
145303−020216	2.586	0.028 ± 0.001	G, QSO	[25]
145757+114422	1.438	0.560 ± 0.019	G, FRII	[17]
145935+444208	3.428	0.093 ± 0.003	G, Blazar	[32]
150506+034711	1.652	0.649 ± 0.020	G	[33]
150910+161126	1.148	0.104 ± 0.003	G, QSO	[1]
151840+242705	1.847	0.291 ± 0.009	G	[34]
152005+201605	1.572	2.688 ± 0.081	G, QSO	[12]
152114+043020	1.294	3.927 ± 0.118	G	[35]
152325+270457	2.175	0.348 ± 0.012	G, QSO	[1]
152421+362308	2.260	0.046 ± 0.001	G, QSO	SDSSdr13
153501+553649	1.681	1.847 ± 0.060	G, FRII	[17]
154121+384037	2.546	0.065 ± 0.002	G, QSO	[1]
154521+413024	2.876	0.067 ± 0.002	G, QSO	[1]
154958+624120	1.135	3.564 ± 0.125	G, QSO	[36]
155043+453624	3.010	0.049 ± 0.002	G, QSO	[9]
155610+200421	1.825	2.314 ± 0.069	G	[37]
155834+404607	1.105	0.027 ± 0.001	G, QSO	[30]
160117−002846	2.527	0.419 ± 0.013	G	[4]
160204+545443	1.212	0.024 ± 0.001	G, QSO	[38]
160207+332653	1.100	2.991 ± 0.090	G, Blazar	[46]
160329+060506	1.412	0.095 ± 0.003	G	SDSSdr13
160608+312447	4.560	0.663 ± 0.020	G, QSO	[40]
161330+404423	2.348	0.024 ± 0.001	G, QSO	[1]
164019+535651	1.403	0.036 ± 0.001	G, QSO	[1]
164047+122002	1.152	2.070 ± 0.062	G	[20]
164144+505032	2.992	0.048 ± 0.002	G, QSO	[1]

Таблица 2. (Продолжение)

NVSS (J2000)	z	$S_{1.4}$, Ян	Тип	Ссылка
(1)	(2)	(3)	(4)	(5)
165550+243240	1.305	0.071 ± 0.003	G, QSO	[9]
174706+182110	2.285	1.145 ± 0.034	G	[27]
175335+631048	1.576	0.120 ± 0.004	G	[41]
200753−131645	3.840	0.113 ± 0.003	G	[4]
202759−214057	2.629	0.342 ± 0.010	G, QSO	[3]
203713−001058	1.511	0.455 ± 0.014	G	[27]
203924−251430	1.997	0.362 ± 0.011	G	[42]
205828+054250	1.381	1.213 ± 0.036	G	[35]
210658−240504	2.491	0.362 ± 0.013	G	[18]
210715+233156	2.484	0.222 ± 0.007	G	[4]
213510−333703	2.513	0.023 ± 0.001	G	[27]
214407+192915	3.593	0.343 ± 0.010	G	[43]
214427+051115	1.010	0.193 ± 0.006	G, QSO	[3]
214733−004750	2.467	0.042 ± 0.001	G, QSO	[1]
221456−003914	1.381	0.027 ± 0.001	G, QSO	[1]
222743−270501	1.679	0.270 ± 0.008	G	[4]
225033+712917	1.841	1.555 ± 0.047	G	[21]
225453+185704	2.153	0.029 ± 0.001	G	[27]
230734+145018	1.245	0.109 ± 0.003	G, Mix[b]	[2]
230825+033703	2.456	0.522 ± 0.016	G	[27]
232154+320405	1.489	0.253 ± 0.009	G, QSO	[44]
233808−121851	1.185	0.451 ± 0.016	G, QSO	[45]
233952+334038	2.965	0.233 ± 0.007	G, QSO	[1]

[a] `http://www.sdss.org/dr13/data_access/bulk/`, [b] Mix — промежуточный тип между BL Lac and квазаром с плоским спектром. Ссылки: [1]—Pâris et al. (2018); [2]—D'Abrusco et al. (2019); [3]—Souchay et al. (2015); [4]—Seymour et al. (2007); [5]—Stern et al. (1999); [6]—Sadler et al. (2019); [7]—De Breuck et al. (2010); [8]—Richards et al. (2015); [9]—Pâris et al. (2014); [10]—Parijskij et al. (2014); [11]—Danielson et al. (2017); [12]—Podigachoski et al. (2015); [13]—Véron-Cetty and Véron (2003); [14]—Lansbury et al. (2017); [15]—Langejahn et al. (2020); [16]—Yao et al. (2019); [17]—Aniyan and Thorat (2017); [18]—Miley and De Breuck (2008b); [19]—Chen et al. (2019); [20]—Malkin (2018); [21]—Ghaffari et al. (2021); [22]—Liao and Gu (2020); [23]—Cooke et al. (2015); [24]—Spinrad et al. (1985); [25]—Ching et al. (2017); [26]—Ma et al. (2019); [27]—Nesvadba et al. (2017); [28]—Sexton et al. (2017); [29]—Chen et al. (2018); [30]—Souchay et al. (2012); [31]—Gabányi et al. (2021); [32]—Peña-Herazo (2021); [33]—Paturel et al. (2003);[34]—Chambers et al. (1996); [35]—Gupta and Saikia (2006); [36]—Zhou and Gu (2020); [37]—Jimenez-Gallardo et al. (2020); [38]—Richards et al. (2009); [39]—Lawrence et al. (2016); [40]—Krezinger et al. (2022); [41]—Noirot et al. (2018); [42]—Wylezalek et al. (2014); [43]—Hodges-Kluck et al. (2021); [44]—Tan et al. (2001); [45]—Krogager et al. (2018); [46]—Liodakis et al. (2017).