Table 2. Optical Identifications

Survey Name	$S_{0.5-2\,\mathrm{keV}}$	X-ray RA (J2000) Dec						θ	Optical RA (J2000) Dec						O−X	E	O	$O-E$	ID	z	Notes
	erg s^{-1} cm^{-2}	h	m	s	°	′	″	′	h	m	s	°	′	″	″						
CRSS0007.3+2042	0.48×10^{-13}	00	07	21.9	+20	42	04	13.6	00	07	21.7	+20	42	02	2.6	18.53	18.78	0.24	QSO	0.7686	
CRSS0007.5+2034	0.34×10^{-13}	00	07	33.4	+20	34	46	12.7	00	07	33.8	+20	34	39	9.1	15.29	17.81	2.52	M(e)		
CRSS0007.7+2050	0.29×10^{-13}	00	07	43.0	+20	50	39	12.2	00	07	42.7	+20	50	39	4.0*	–	20.76	–	QSO	1.3964	
CRSS0008.0+2043	0.23×10^{-13}	00	08	02.0	+20	43	56	4.9	00	08	02.4	+20	44	11	16.8	17.68	17.93	0.26	QSO	1.3813	
CRSS0008.4+2034	0.16×10^{-12}	00	08	26.4	+20	34	34	7.6	00	08	26.5	+20	34	32	1.8*	16.34	16.84	0.50	QSO	0.3886	
CRSS0008.4+2042	0.20×10^{-13}	00	08	09.3	+20	42	10	2.2	00	08	29.5	+20	42	00	9.6*	19.28	19.85	0.57	QSO	1.7099	
CRSS0008.4+2035	0.24×10^{-13}	00	08	29.7	+20	34	01	7.8	00	08	29.8	+20	34	00	1.9	18.25	21.41	3.16	M		
CRSS0008.6+2046	0.24×10^{-13}	00	08	40.6	+20	45	57	6.6	00	08	40.9	+20	46	00	5.1	–	20.72	–	QSO	0.7524	
CRSS0008.9+2050	0.68×10^{-12}	00	08	54.0	+20	50	26	11.7	00	08	54.1	+20	50	36	10.5*	11.26	14.83	3.57	M(e)		
CRSS0009.0+2041	0.20×10^{-13}	00	09	01.3	+20	41	33	9.7	00	09	01.7	+20	41	35	6.6*	19.04	21.83	2.79	NLXG	0.1895	HII[1]
CRSS0029.1+2616	0.34×10^{-13}	00	29	07.5	+26	16	22	13.2	No optical counterpart												
CRSS0029.7+2606	0.20×10^{-13}	00	29	44.7	+26	06	37	11.9	00	29	44.0	+26	06	27	13.8	18.88	19.26	0.38	QSO	1.0938	
CRSS0030.2+2611	0.51×10^{-13}	00	30	17.3	+26	11	43	6.4	00	30	17.4	+26	11	38	4.9	14.84	16.26	1.42	NLXG	0.0773	HII[1]
CRSS0030.5+2618	0.15×10^{-12}	00	30	33.4	+26	18	16	6.2	00	30	34.0	+26	18	08	11.1†	19.44	–	–	Gal	0.516	Cluster[2]
									00	30	33.3	26	18	10	5.9*	19.75	–	–	Gal?	0.52:	
CRSS0030.6+2620	0.19×10^{-12}	00	30	39.5	+26	20	53	8.1	00	30	39.6	+26	20	54	1.7*	16.87	17.31	0.44	QSO	0.4925	
CRSS0030.7+2616	0.20×10^{-13}	00	30	47.2	+26	16	50	9.3	00	30	47.9	+26	16	47	9.4	18.45	–	–	NLXG	0.2465	Sy2[1]
CRSS0030.8+2628	0.20×10^{-13}	00	30	48.7	+26	28	26	13.9	00	30	48.8	+26	28	31	5.7	19.15	19.64	0.49	QSO	1.3722	
CRSS1406.2+2830	0.65×10^{-13}	14	06	16.2	+28	30	50	10.3	14	06	15.6	+28	30	52	8.8*	19.66	–	–	Gal	0.546	
CRSS1406.7+2827	0.25×10^{-13}	14	06	44.3	+28	27	21	3.5	14	06	44.3	+28	27	25	4.7	–	20.57	–	QSO	0.878	
CRSS1406.7+2838	0.28×10^{-13}	14	06	47.3	+28	38	54	11.9	14	06	48.0	+28	38	53	8.9	–	22.10	–	NLXG	0.3309	HII[1]
CRSS1406.9+2834	0.15×10^{-12}	14	06	54.3	+28	34	14	6.7	14	06	54.0	+28	34	17	4.3*	12.77	16.73	3.96	Gal	0.118	Cluster[3]
									14	06	53.8	+28	34	08	9.0*	–	21.49	–	Gal	0.118	
CRSS1407.3+2818	0.19×10^{-12}	14	07	19.4	+28	18	11	10.3	14	07	19.4	+28	18	14	2.8	17.23	17.76	1.12	QSO	1.1207	
CRSS1407.3+2814	0.36×10^{-13}	14	07	20.3	+28	14	56	13.2	14	07	20.2	+28	14	50	6.4†	16.88	18.00	1.12	QSO	0.7284	4
									14	07	20.5	+28	14	58	2.6*	–	21.42	–	?		
CRSS1407.6+2825	0.24×10^{-13}	14	07	38.9	+28	25	12	8.9	14	07	38.4	+28	25	15	6.8	18.95	19.73	0.78	QSO	1.2220	
CRSS1407.7+2830	0.34×10^{-12}	14	07	45.2	+28	30	24	10.3	14	07	45.4	+28	30	28	4.8*	18.40	18.81	0.42	QSO	0.6424	
CRSS1407.7+2824	0.42×10^{-13}	14	07	45.6	+28	24	33	10.6	14	07	45.3	+28	24	35	4.0	–	21.49	–	QSO	1.1272	
CRSS1407.8+2833	0.35×10^{-13}	14	07	51.7	+28	33	14	12.7	14	07	50.8	+28	33	21	14.3*	–	21.96	–	N/O		
									14	07	51.7	+28	33	31	16.3*	–	22.09	–	N/O		

Survey Name	$S_{0.5-2\,\mathrm{keV}}$	X-ray RA (J2000) Dec						θ	Optical RA (J2000) Dec						O-X	E	O	$O-E$	ID	z	Notes
	$\mathrm{erg\,s^{-1}\,cm^{-2}}$	h	m	s	°	′	″	′	h	m	s	°	′	″	″						
CRSS1412.5+4355	0.22×10^{-12}	14	12	31.6	+43	55	41	14.7	14	12	31.6	+43	55	35	5.1*	15.86	17.03	1.17	NLXG	0.0945	Sy1.8[1]
CRSS1413.0+4406	0.28×10^{-13}	14	13	04.3	+44	06	59	9.8	No optical counterpart												
CRSS1413.3+4405	0.52×10^{-13}	14	13	20.0	+44	05	31	7.0	14	13	19.9	+44	05	35	4.6	17.19	–	–	NLXG	0.1363	Sy1.5[1]
CRSS1413.4+4358	0.30×10^{-13}	14	13	28.8	+43	58	06	4.1	14	13	28.9	+43	58	07	1.7*	19.81	20.19	0.39	QSO	0.9497	
CRSS1413.8+4406	0.46×10^{-13}	14	13	48.4	+44	06	43	5.9	14	13	48.3	+44	06	46	3.7*	19.06	–	–	QSO	0.9784	
CRSS1413.8+4402	0.28×10^{-13}	14	13	53.1	+44	02	27	2.1	14	13	53.0	+44	02	30	3.9*	19.58	–	–	QSO	1.3469	
CRSS1413.9+4352	0.43×10^{-13}	14	13	59.6	+43	52	06	8.4	No optical counterpart												
CRSS1414.2+4354	0.53×10^{-13}	14	14	14.3	+43	54	16	7.7	14	14	14.2	+43	54	14	1.9*	19.09	19.72	0.62	QSO	1.1968	
CRSS1415.0+4402	0.29×10^{-13}	14	14	59.5	+44	02	10	13.0	14	15	00.2	+44	02	11	8.0*	17.60	–	–	NLXG	0.1363	Sy1.5[1]
CRSS1415.0+1119	0.51×10^{-13}	14	15	04.8	+11	19	39	14.8	14	15	04.6	+11	19	41	3.6	19.03	20.06	1.03	QSO	0.5383	
CRSS1415.1+1140	0.26×10^{-13}	14	15	11.1	+11	40	01	12.6	14	15	11.2	+11	40	03	2.7*	19.36	19.87	0.52	QSO	2.3534	
CRSS1415.2+1123	0.23×10^{-13}	14	15	15.7	+11	23	44	10.1	14	15	15.9	+11	23	44	2.6*	19.17	19.93	0.76	QSO	1.2303	
CRSS1415.2+1119	0.61×10^{-13}	14	15	16.6	+11	19	34	13.0	14	15	17.5	+11	19	21	18.7	16.87	18.16	1.29	G[5]		
CRSS1415.3+1137	0.46×10^{-13}	14	15	23.7	+11	37	38	9.1	No optical counterpart												
CRSS1415.5+1127	0.20×10^{-13}	14	15	30.9	+11	27	11	4.7	14	15	31.1	+11	27	13	3.6*	–	21.51	–	QSO	1.4117	
CRSS1415.5+1131	0.15×10^{-12}	14	15	31.5	+11	32	00	3.8	14	15	31.5	+11	31	57	3.5*	18.38	19.91	1.53	QSO	0.2565	
CRSS1415.5+1128	0.25×10^{-13}	14	15	32.1	+11	28	53	3.9	14	15	32.0	+11	28	50	3.4	19.74	21.79	2.05	QSO	0.3595	
CRSS1415.6+1127	0.41×10^{-13}	14	15	38.0	+11	27	46	3.4	No optical counterpart												
CRSS1415.6+1124	0.62×10^{-13}	14	15	39.8	+11	24	12	6.0	14	15	40.1	+11	24	03	10.1*	17.59	–	4.77	M(e)		
CRSS1415.7+1116	0.26×10^{-13}	14	15	44.5	+11	16	29	13.7	14	15	44.4	+11	16	26	2.5*	18.84	19.19	0.34	QSO	1.2567	
CRSS1415.9+1139	0.34×10^{-13}	14	15	56.5	+11	39	09	9.6	No optical counterpart												
CRSS1416.0+1142	0.40×10^{-13}	14	16	02.2	+11	42	45	12.9	No optical counterpart												
CRSS1416.2+1136	0.52×10^{-13}	14	16	12.6	+11	36	17	9.0	14	16	13.1	+11	36	07	12.4	19.50	22.22	2.72	?		
CRSS1416.2+1131	0.20×10^{-13}	14	16	15.4	+11	31	10	7.3	14	16	15.9	+11	31	09	7.2	–	21.69	–	QSO	1.4287	
CRSS1416.3+1129	0.22×10^{-13}	14	16	19.5	+11	29	53	8.2	No optical counterpart												
CRSS1416.3+1137	0.21×10^{-13}	14	16	21.0	+11	37	53	11.2	14	16	20.7	+11	37	37	15.3	19.28	20.77	1.50	BL[7]		
CRSS1416.3+1124	0.20×10^{-13}	14	16	23.0	+11	24	42	10.7	14	16	23.5	+11	24	40	7.4*	–	20.95	–	QSO	1.6729	BAL
CRSS1416.3+1140	0.52×10^{-13}	14	16	23.7	+11	40	21	13.8	14	16	23.5	+11	40	27	6.7*	17.37	18.57	1.21	G[7]		
CRSS1418.3+0637	0.19×10^{-12}	14	18	20.9	+06	37	49	14.6	14	18	21.3	+06	37	46	6.4*	16.91	17.41	0.50	QSO	0.3285	

		X-ray							Optical												
Survey Name	$S_{0.5-2\,\mathrm{keV}}$	RA (J2000) Dec						θ	RA (J2000) Dec						O-X	E	O	$O-E$	ID	z	Notes
	$\mathrm{erg\,s^{-1}\,cm^{-2}}$	h	m	s	°	′	″	′	h	m	s	°	′	″	″						
CRSS1419.2+5429	0.33×10^{-13}	14	19	16.1	+54	29	32	7.4	14	19	16.2	+54	29	42	10.2	19.29	19.90	0.61	QSO	0.7217	
CRSS1419.2+5414	0.50×10^{-13}	14	19	16.7	+54	14	17	9.9	14	19	17.1	+54	14	16	3.3*	16.67	19.55	2.88	Gal	0.226	
CRSS1419.3+5424	0.21×10^{-13}	14	19	18.3	+54	24	31	4.2	14	19	19.0	+54	24	33	5.8*	19.81	20.45	0.64	QSO	0.785	
CRSS1419.5+5428	0.27×10^{-13}	14	19	32.6	+54	28	21	5.4	14	19	31.8	+54	28	19	7.7*	15.27	17.05	1.77	G[8]		
									14	19	32.6	54	28	12	8.4*	–	21.65	–	?		
CRSS1419.8+5433	0.31×10^{-13}	14	19	51.6	+54	33	57	10.1	14	19	52.6	+54	33	55	8.6*	19.52	21.31	1.79	QSO	0.3668	
CRSS1419.8+5419	0.27×10^{-13}	14	19	53.3	+54	19	25	4.1	14	19	53.8	+54	19	20	6.1	11.06	12.44	1.38	N/O		Bright Star
CRSS1419.9+5430	0.49×10^{-13}	14	19	54.9	+54	30	18	7.2	14	19	54.1	+54	30	14	7.9	17.45	17.93	0.48	QSO	2.2573	
CRSS1420.1+5426	0.11×10^{-12}	14	20	09.2	+54	26	38	4.5	14	20	09.4	+54	26	38	2.1	19.03	20.24	1.21	QSO	0.5830	
CRSS1428.0+4244	0.32×10^{-13}	14	27	59.8	+42	44	15	6.9	14	28	00.2	+42	44	10	6.8	15.07	17.62	2.55	M(e)		
CRSS1428.3+4231	0.32×10^{-13}	14	28	20.3	+42	31	34	10.0	14	28	20.4	+42	31	38	3.8*	17.72	18.27	0.55	QSO	2.1705	
CRSS1429.0+0122	0.47×10^{-13}	14	29	04.5	+01	22	29	4.4	14	29	04.4	+01	22	30	2.3*	19.19	20.00	0.81	QSO	0.4158	
CRSS1429.0+0120	0.43×10^{-13}	14	29	04.7	+01	20	29	2.5	14	29	04.7	+01	20	17	11.9†	16.56	18.26	1.70	NLXG	0.1016	HII[1,9]
									14	29	05.1	+01	20	32	6.8*	16.78	17.95	1.17	F		
CRSS1429.1+0128	0.41×10^{-13}	14	29	11.8	+01	28	09	10.5	14	29	11.8	+01	28	00	9.3	–	21.35	–	QSO	1.1312	
CRSS1429.2+0121	0.26×10^{-13}	14	29	17.9	+01	20	56	4.4	14	29	17.7	+01	21	00	4.7	18.18	18.95	0.78	QSO	1.1269	
CRSS1429.0+4230	0.89×10^{-13}	14	29	01.5	+42	30	53	11.0	14	29	01.8	+42	30	54	3.1	9.90	11.16	1.25	F		
CRSS1429.1+4241	0.62×10^{-13}	14	29	06.4	+42	41	10	6.2	No optical counterpart												
CRSS1429.7+4240	0.13×10^{-12}	14	29	45.1	+42	40	58	13.3	14	29	45.1	+42	40	54	4.0	15.25	16.87	1.61	QSO	1.6719	
CRSS1514.7+3641	0.48×10^{-13}	15	14	47.1	+36	41	50	9.9	15	14	47.0	+36	41	50	1.4	19.02	20.08	1.06	QSO	1.2193	
CRSS1514.3+5621	0.50×10^{-12}	15	14	22.9	+56	21	29	12.8	15	14	22.9	+56	21	33	3.5*	13.91	16.09	2.19	M(e)		
CRSS1515.0+3649	0.18×10^{-12}	15	15	03.5	+36	49	48	4.5	15	15	03.4	+36	49	50	2.2	7.66	8.30	0.64	N/O		Bright Star
CRSS1515.0+3657	0.16×10^{-12}	15	15	05.0	+36	57	26	7.5	15	15	05.0	+36	57	21	4.0	19.41	20.47	1.06	QSO	0.2530	
CRSS1514.4+5627	0.37×10^{-13}	15	14	30.0	+56	26	59	14.0	15	14	29.6	+56	27	07	8.9	–	20.69	–	NLXG	0.4463	
CRSS1515.4+3652	0.82×10^{-13}	15	15	26.8	+36	51	56	8.7	15	15	26.7	+36	52	03	7.3*	19.98	20.68	0.70	QSO	0.8931	
CRSS1515.5+3655	0.11×10^{-12}	15	15	35.2	+36	55	54	11.2	15	15	35.4	+36	55	49	5.2*	18.72	19.53	0.81	QSO	0.8120	
CRSS1515.1+5628	0.57×10^{-13}	15	15	10.2	+56	28	30	10.6	15	15	10.1	+56	28	34	4.7	–	20.06	–	QSO	0.7229	
CRSS1515.7+5610	0.37×10^{-13}	15	15	47.1	+56	10	32	9.4	15	15	47.5	+56	10	33	3.3	19.25	20.29	1.04	QSO	0.2956	
CRSS1516.3+5611	0.23×10^{-13}	15	16	22.1	+56	11	53	9.1	15	16	22.0	+56	11	50	2.7*	–	20.59	–	QSO	1.1675	
CRSS1516.4+5612	0.25×10^{-13}	15	16	26.2	+56	12	46	8.5	15	16	26.0	+56	12	50	4.0	–	21.61	–	M		
CRSS1516.8+5617	0.32×10^{-13}	15	16	53.4	+56	17	45	8.5	No optical counterpart												
CRSS1517.0+5623	0.85×10^{-13}	15	17	03.8	+56	23	40	10.3	15	17	03.6	+56	23	38	2.1*	19.36	20.38	1.02	QSO	0.4341	
CRSS1517.6+5619	0.80×10^{-13}	15	17	39.6	+56	19	24	14.6	15	17	39.4	+56	19	15	8.9	13.99	15.50	1.51	G		

Survey Name	$S_{0.5-2\,\mathrm{keV}}$	X-ray RA (J2000) Dec						θ	Optical RA (J2000) Dec						O-X	E	O	$O-E$	ID	z	Notes
	$\mathrm{erg\,s^{-1}\,cm^{-2}}$	h	m	s	°	′	″	′	h	m	s	°	′	″	″						
CRSS1545.4+4838	0.37×10^{-13}	15	45	26.4	+48	38	27	8.5	15	45	26.5	+48	38	21	6.5*	–	20.94	–	QSO	0.9374	
CRSS1545.5+4858	0.38×10^{-13}	15	45	34.6	+48	58	13	11.5	15	45	34.6	+48	58	16	3.2*	19.39	19.54	0.16	QSO	0.6660	
CRSS1545.5+4847	0.35×10^{-13}	15	45	36.1	+48	47	19	1.1	15	45	35.9	+48	47	13	6.3	18.85	19.93	1.08	QSO	1.4027	
CRSS1545.9+4849	0.58×10^{-13}	15	45	55.7	+48	49	37	4.9	15	45	55.6	+48	49	29	8.1*	18.68	20.93	2.25	QSO	0.1542	
CRSS1546.4+4849	0.32×10^{-13}	15	46	25.3	+48	49	53	9.7	15	46	25.4	+48	49	58	5.0	18.84	19.99	1.15	F		
CRSS1604.8+2549	0.36×10^{-13}	16	04	51.8	+25	49	58	12.2	16	04	51.9	+25	49	58	2.0	19.78	20.96	1.17	QSO	0.4258	
CRSS1604.9+2545	0.38×10^{-13}	16	04	56.0	+25	45	26	13.1	16	04	55.7	+25	45	20	6.9	16.44	17.51	1.07	G		
CRSS1605.2+2602	0.28×10^{-13}	16	05	12.8	+26	02	42	12.6	No optical counterpart												
CRSS1605.2+2541	0.40×10^{-13}	16	05	17.0	+25	41	17	12.6	16	05	17.2	+25	41	19	3.4*	18.47	18.88	0.40	QSO	1.0708	
CRSS1605.6+2543	0.44×10^{-13}	16	05	39.8	+25	43	10	8.9	16	05	39.9	+25	43	10	1.8	18.93	20.21	1.28	NLXG	0.2779	HII[1]
CRSS1603.8+2602	0.41×10^{-13}	16	05	58.5	+25	54	05	3.7	16	05	58.7	+25	54	07	3.5*	–	20.55	–	NLXG	0.1510	
CRSS1606.6+2542	0.23×10^{-13}	16	06	35.9	+25	42	41	14.9	16	06	36.1	+25	42	45	4.1*	18.53	19.03	0.50	QSO	1.4356	
CRSS1618.0+0617	0.18×10^{-12}	16	18	04.6	+06	17	17	13.7	16	18	04.7	+06	17	07	9.7*	13.62	15.74	2.13	M(e)		
CRSS1618.4+0558	0.35×10^{-13}	16	18	26.6	+05	58	22	12.0	16	18	27.3	+05	58	15	12.7*	19.29	20.45	1.17	QSO	0.4060	
CRSS1620.1+1724	0.65×10^{-12}	16	20	11.3	+17	24	28	12.7	16	20	11.3	+17	24	27	1.2*	15.21	15.67	0.46	QSO	0.114	PG1617+175[10]
CRSS1653.3+3951	0.91×10^{-13}	16	53	23.8	+39	51	21	7.8	16	53	23.7	+39	51	24	3.1	–	20.50	–	QSO	0.6920	
CRSS1654.5+3954	0.21×10^{-12}	16	54	30.8	+39	54	21	11.3	16	54	30.8	+39	54	20	0.8*	18.49	19.23	0.73	QSO	0.3398	
CRSS1703.9+6045	0.10×10^{-12}	17	03	55.6	+60	45	08	5.6	17	03	55.7	+60	45	11	2.7	17.81	19.69	1.88	QSO	0.284	MS1703.2+6049[11]
CRSS1704.1+6047	0.66×10^{-13}	17	04	05.9	+60	47	49	5.0	17	04	06.1	+60	47	53	4.6*	17.25	18.12	0.87	QSO	1.3615	
CRSS1704.6+6036	0.23×10^{-13}	17	04	39.7	+60	36	54	8.5	17	04	39.0	+60	36	49	7.7	18.50	21.35	2.85	M		
CRSS1705.3+6049	0.27×10^{-13}	17	05	17.8	+60	49	53	6.4	17	05	18.3	+60	49	54	3.7	19.95	21.83	1.88	NLXG	0.5724	Sy2?[1]
CRSS1705.3+6044	0.24×10^{-13}	17	05	22.9	+60	44	55	5.1	17	05	23.7	+60	44	57	6.0*	18.79	19.29	0.50	QSO	1.4164	
CRSS1705.4+6031	0.61×10^{-13}	17	05	27.2	+60	31	10	14.5	17	05	26.4	+60	31	03	9.7*	17.22	18.19	0.97	QSO	0.3747	
CRSS1705.5+6042	0.55×10^{-12}	17	05	34.9	+60	42	16	7.0	17	05	34.7	+60	42	15	1.6	18.09	20.36	2.28	BL	0.280	MS1704.9+6046[11]
CRSS1706.4+6042	0.22×10^{-13}	17	06	26.2	+60	42	59	13.1	17	06	26.6	+60	42	45	14.3†	18.05	18.74	0.69	QSO	1.1416[12]	
									17	06	26.0	+60	43	01	2.9*	19.39	21.24	1.85	N/O		
									17	06	27.5	+60	42	55	10.0*	18.14	20.17	2.03	N/O		

Survey Name	$S_{0.5-2\,\mathrm{keV}}$ erg s^{-1} cm^{-2}	X-ray RA (J2000) h	m	s	Dec °	′	″	θ arcmin	Optical RA (J2000) h	m	s	Dec °	′	″	O-X arcsec	E	O	$O-E$	ID	z	Notes
CRSS2235.3+1340	0.98×10^{-13}	22	35	18.2	+13	40	09	12.8	22	35	18.3	+13	40	07	2.4*	19.22	19.89	0.67	QSO	1.021	Q2232+134[13]
CRSS2249.5+1425	0.34×10^{-12}	22	49	30.5	+14	25	11	14.2	22	49	30.5	+14	25	09	1.5*	11.93	13.16	1.23	F		
CRSS2250.0+1407	0.44×10^{-13}	22	50	01.2	+14	07	34	14.2	22	50	01.2	+14	07	40	5.4*	19.83	20.92	1.09	QSO	1.1594	
CRSS2250.1+1414	0.94×10^{-13}	22	50	06.6	+14	14	58	6.7	22	50	06.3	+14	14	54	6.4	10.57	11.43	0.87	F		
CRSS2250.4+1431	0.79×10^{-12}	22	50	24.1	+14	31	43	11.1	22	50	24.2	+14	31	44	1.7	11.71	13.65	1.94	G		
CRSS2250.8+1429	0.47×10^{-13}	22	50	51.2	+14	29	23	11.1	22	50	51.4	+14	29	29	6.8	15.83	17.93	2.10	M(e)		
CRSS2250.9+1419	0.34×10^{-13}	22	50	59.5	+14	19	20	8.3	22	50	59.5	+14	19	20	0.7	16.71	19.32	2.61	M(e)		
CRSS2251.0+1418	0.49×10^{-13}	22	51	01.6	+14	18	32	9.0	22	51	01.8	+14	18	26	6.1	18.54	19.02	0.48	QSO	0.9624	
CRSS2324.7+2315	0.39×10^{-13}	23	24	43.1	+23	15	37	12.5	23	24	43.8	+23	15	37	9.3	18.55	18.98	0.42	QSO	1.8282	
CRSS2324.8+2321	0.77×10^{-13}	23	24	49.9	+23	21	02	8.3	23	24	50.5	+23	21	06	9.6	19.14	19.68	0.54	QSO	0.4474	
CRSS2325.1+2330	0.45×10^{-13}	23	25	09.2	+23	30	14	6.0	23	25	09.6	+23	30	16	6.1	10.56	12.63	2.07	F		

1. Detailed identification from Boyle et al. 1995b.

2. Optical spectra of both objects consistent with $z = 0.52$ galaxies, although spectrum of the galaxy closer to the X-ray source position has low signal-to-noise ratio. A CCD image indicates the presence of a rich cluster.

3. Galaxy cluster on Palomar sky survey plate.

4. The closest optical counterpart is a faint source with an ambiguous optical spectrum. However, the most likely identification of the X-ray source in the QSO 6 arcsec from the X-ray position.

5. The *a posteriori* probability of finding an of this magnitude or brighter within a 20 arcsec radius is ~ 0.02. It is therefore possible that this is not the correct counterpart of the X-ray source, but it is the only object identified eithin the 20arcsec error radius down to the photographic plate limit.

6. Continuum object

7. The *a posteriori* probability of finding an of this magnitude or brighter within a 20 arcsec radius is ~ 0.03. It is therefore possible that this is not the correct counterpart of the X-ray source, however the only other optical source within the error circle is a faint $E = 19.7$ galaxy, 18arcsec from the X-ray source position.

8. Although the probability of finding a such a bright star within the error radius is very low < 0.01, a second (almost equidistant) faint candidate was observed spectroscopically, but no strong emission lines were found.

9. Although an F star was found to closer to the X-ray source position, the low probability of identifying a starburst galaxy within 12 arcsec makes it the more probably X-ray source counterpart.

10. Schmidt and Green (1983)

11. Stocke et al. (1991)

12. The QSO observed is not the closest object to the X-ray source position. Two faint objects were found closer to the X-ray position but were not observed.

13. Crampton, Cowley and Hartwick (1987)