Table 4: NGC2516 X-Ray Source Optical Identifications

Nr.	Mean RA	Mean Dec	Pos.Err. (")	Flux 10^{-6} cnt/s/cm^2	N.Det.	Star #	Offset (")	V	B-V	V-I	member flag	binary flag
1	7:56:22.50	–60:51:42.2	5.20	40.50 ± 4.27	3	4103	4.01	11.787	0.305	0.801	no	yes
...	...	...	...	...	...	4125	1.25	11.556	0.513	0.659	yes	yes
2	7:56:34.56	–60:48:03.6	3.94	40.13 ± 4.15	4	4598	0.32	13.984	0.861	1.016	yes	yes
3	7:56:46.36	–60:48:58.6	2.79	12.17 ± 1.88	4	15496	0.31	8.360	0.020	–	yes	no
4	7:56:46.88	–60:43:23.2	3.20	8.42 ± 2.33	4	5024	1.33	16.324	1.331	1.655	yes	no
5	7:56:47.55	–60:56:48.9	6.06	24.48 ± 4.13	3	5052	2.32	10.854	0.344	0.452	yes	yes
6	7:56:48.08	–60:46:32.3	2.93	15.87 ± 2.05	4	5061	1.10	15.410	1.268	1.545	yes	yes
7	7:56:59.49	–60:49:57.4	2.63	4.47 ± 1.22	1	5447	0.64	16.555	1.348	1.912	no	yes
8	7:57:11.72	–60:33:09.5	6.63	20.08 ± 4.88	2	5957	2.98	14.576	1.015	1.080	yes	no
...	...	...	...	...	...	5968	6.46	16.970	0.750	0.974	no	no
9	7:57:14.13	–60:40:52.6	1.77	15.65 ± 2.37	6	6029	0.15	12.240	0.674	0.769	yes	yes
10	7:57:16.42	–60:47:12.8	1.96	4.14 ± 1.07	3	6106	1.70	12.035	0.537	0.652	yes	no
11	7:57:18.40	–60:48:16.3	1.47	5.49 ± 0.89	4	–	–	–	–	–	–	–
12	7:57:19.34	–60:56:27.9	4.55	16.51 ± 2.66	3	6220	1.30	15.123	1.177	1.481	no	yes
13	7:57:19.69	–60:48:46.7	1.53	12.09 ± 1.23	5	15499	1.93	9.290	0.120	–	yes	no
14	7:57:20.75	–60:44:03.4	1.29	4.79 ± 1.09	5	6268	0.45	14.945	1.065	1.204	yes	no
15	7:57:20.90	–60:46:44.2	1.91	3.16 ± 0.88	1	6263	1.35	14.184	0.903	1.007	yes	no
16	7:57:23.18	–60:49:38.4	1.26	7.19 ± 1.01	3	6373	0.43	11.320	0.517	0.659	yes	yes
17	7:57:25.11	–60:46:47.8	1.29	5.10 ± 0.92	4	6452	0.56	13.047	0.684	0.794	yes	no
18	7:57:25.24	–60:44:59.5	1.18	10.04 ± 1.42	8	–	–	–	–	–	–	–
19	7:57:24.19	–60:39:49.1	2.54	5.43 ± 1.68	3	6423	1.75	17.825	0.883	0.863	no	no
20	7:57:26.00	–60:45:40.7	1.66	4.60 ± 1.07	6	6492	0.63	15.935	1.288	1.495	yes	no
21	7:57:26.73	–60:39:46.9	1.62	5.14 ± 1.71	3	–	–	–	–	–	–	–
22	7:57:28.41	–60:51:30.7	1.94	3.29 ± 0.94	1	6570	1.08	13.399	0.742	0.873	yes	no
23	7:57:29.21	–60:46:08.2	1.17	3.88 ± 0.79	4	6603	0.39	18.142	1.637	2.357	yes	no
24	7:57:29.40	–60:50:12.3	1.98	3.19 ± 0.93	1	6605	1.76	13.643	0.812	0.960	yes	yes
25	7:57:29.37	–60:52:11.1	1.77	10.50 ± 1.38	5	–	–	–	–	–	–	–
26	7:57:30.76	–60:47:20.9	1.05	2.80 ± 0.73	3	6640	0.13	17.394	1.502	2.080	yes	no
27	7:57:30.88	–60:48:32.2	0.88	19.40 ± 1.23	6	6649	0.29	14.037	0.817	0.979	yes	no
28	7:57:31.46	–60:46:39.8	0.79	1.07 ± 0.44	3	–	–	–	–	–	–	–
29	7:57:31.60	–60:59:30.5	2.61	15.29 ± 2.98	4	6689	1.13	10.899	0.329	–	yes	no
30	7:57:32.52	–60:41:11.7	1.30	7.93 ± 1.39	7	–	–	–	–	–	–	–
31	7:57:36.04	–60:50:26.2	1.28	4.09 ± 1.07	4	6854	0.41	19.302	0.630	1.959	no	no
32	7:57:36.08	–60:48:12.9	0.84	2.93 ± 0.53	4	6852	0.27	13.730	0.809	0.907	yes	no
33	7:57:37.64	–60:54:32.1	3.65	14.82 ± 2.95	2	15500	1.92	8.810	0.060	–	yes	no
34	7:57:39.79	–60:46:39.6	0.43	5.73 ± 0.94	8	7001	0.14	15.707	1.337	1.598	yes	yes
35	7:57:42.69	–60:44:20.8	0.56	4.53 ± 0.78	6	7104	0.12	12.682	0.636	0.750	yes	no
36	7:57:42.75	–60:45:40.6	0.53	6.83 ± 0.98	8	–	–	–	–	–	–	–
37	7:57:43.21	–60:45:10.4	0.54	1.10 ± 0.38	1	7120	0.28	19.565	–	2.643	yes	no
38	7:57:43.46	–60:49:46.4	1.10	4.24 ± 0.78	3	7129	0.49	18.098	–	2.101	no	no
39	7:57:44.02	–60:47:28.2	0.50	13.04 ± 1.28	8	7147	0.14	13.747	0.726	0.856	no	no
40	7:57:45.41	–60:43:06.9	0.88	1.73 ± 0.64	2	7203	0.23	19.554	–	2.618	yes	no
41	7:57:45.40	–60:46:35.6	0.79	1.25 ± 0.42	1	7204	0.73	14.472	0.806	0.934	no	no

Table 4: NGC2516 X-Ray Source Optical Identifications (continues)

Nr.	Mean RA	Mean Dec	Pos.Err. (")	Flux 10^{-6} cnt/s/cm^2	N.Det.	Star #	Offset (")	V	B-V	V-I	member flag	binary flag
42	7:57:46.09	–60:48:39.2	0.48	7.02 ± 0.82	3	7231	0.52	11.159	0.393	0.488	yes	no
43	7:57:46.88	–60:42:39.8	0.64	3.60 ± 0.82	6	–	–	–	–	–	–	–
44	7:57:47.77	–60:36:34.3	2.06	5.41 ± 1.43	3	15501	1.39	8.390	-0.010	–	yes	no
45	7:57:48.04	–60:42:29.2	0.95	2.52 ± 0.88	3	–	–	–	–	–	–	–
46	7:57:48.58	–60:31:32.2	7.13	16.15 ± 4.27	1	7328	2.32	12.105	0.485	0.590	no	no
47	7:57:48.48	–60:48:56.0	0.72	1.82 ± 0.54	1	15519	3.28	9.600	0.110	–	yes	no
48	7:57:48.75	–60:41:56.1	0.76	2.32 ± 0.69	3	–	–	–	–	–	–	–
49	7:57:49.60	–60:45:36.1	0.39	0.98 ± 0.35	2	–	–	–	–	–	–	–
50	7:57:50.66	–60:49:40.0	1.01	1.74 ± 0.52	1	–	–	–	–	–	–	–
51	7:57:51.11	–60:43:12.5	0.53	2.46 ± 0.45	2	7419	0.09	18.702	–	2.568	yes	no
52	7:57:51.16	–60:42:10.2	1.82	3.61 ± 1.12	2	7420	0.72	17.771	1.589	2.120	yes	no
53	7:57:51.73	–60:43:19.3	0.34	1.03 ± 0.41	3	–	–	–	–	–	–	–
54	7:57:53.16	–60:43:18.0	0.39	1.88 ± 0.66	4	–	–	–	–	–	–	–
55	7:57:53.34	–60:46:11.5	0.39	1.15 ± 0.36	2	7505	0.14	19.713	–	2.866	yes	no
56	7:57:53.74	–60:42:49.0	0.27	1.19 ± 0.48	5	–	–	–	–	–	–	–
57	7:57:54.52	–60:43:22.1	0.50	2.88 ± 0.59	5	–	–	–	–	–	–	–
58	7:57:54.47	–60:45:08.4	0.32	2.88 ± 0.63	6	7553	0.07	13.806	0.837	0.921	yes	no
59	7:57:54.71	–60:35:57.7	4.02	11.75 ± 2.31	3	7560	2.78	17.638	1.707	2.840	no	no
60	7:57:55.36	–60:48:27.5	0.40	25.29 ± 1.88	9	7585	0.15	12.905	0.719	0.876	yes	yes
61	7:57:55.57	–60:40:39.9	1.08	5.39 ± 1.06	8	7595	0.44	12.632	0.602	0.699	yes	no
62	7:57:55.94	–60:45:08.8	0.32	0.76 ± 0.29	1	–	–	–	–	–	–	–
63	7:57:56.05	–60:42:22.7	0.65	4.24 ± 0.99	6	7620	0.27	13.035	1.069	1.109	no	no
64	7:57:56.09	–60:42:38.5	0.46	2.90 ± 0.77	7	7622	0.55	17.169	1.524	1.907	yes	no
65	7:57:56.82	–60:50:34.5	0.76	7.54 ± 0.99	7	7650	0.52	12.706	0.620	0.768	yes	no
66	7:57:57.33	–60:44:16.4	0.29	12.05 ± 1.24	8	7667	0.05	9.893	0.195	0.251	yes	yes
67	7:57:57.62	–60:53:39.5	0.56	11.17 ± 1.31	7	7678	0.39	14.429	0.928	1.052	yes	no
68	7:57:57.92	–60:49:36.6	0.57	2.93 ± 0.53	2	7688	0.22	19.721	–	2.578	no	no
69	7:57:58.00	–60:45:44.7	0.39	2.85 ± 0.58	6	7690	0.07	15.153	1.279	1.420	yes	yes
70	7:57:58.29	–60:52:49.0	0.53	4.93 ± 1.06	6	7708	0.54	17.643	1.714	2.512	no	no
71	7:57:59.26	–60:56:54.0	0.50	14.51 ± 2.19	4	7743	0.46	12.647	0.655	0.802	yes	yes
72	7:58:00.27	–60:52:12.7	0.86	11.75 ± 1.35	7	7782	0.49	15.761	1.417	1.706	yes	yes
73	7:58:00.37	–60:40:43.4	1.13	7.07 ± 1.12	6	7789	0.55	20.718	0.217	0.682	no	no
74	7:58:00.98	–60:42:51.7	0.79	1.23 ± 0.42	1	7821	3.01	15.017	0.541	0.869	no	no
75	7:58:01.94	–60:42:53.6	0.86	1.61 ± 0.51	2	7844	0.39	12.140	0.368	0.873	no	no
76	7:58:02.36	–60:46:47.6	0.23	24.74 ± 1.89	9	7864	0.12	12.068	0.603	0.741	yes	yes
77	7:58:02.38	–60:40:13.8	1.64	2.32 ± 0.69	2	7861	1.13	19.926	–	1.662	no	no
78	7:58:02.47	–60:48:47.3	0.40	4.48 ± 1.14	9	15503	0.55	8.950	0.080	–	yes	no
79	7:58:03.64	–60:41:13.4	0.67	2.30 ± 0.80	3	–	–	–	–	–	–	–
80	7:58:04.14	–60:44:57.0	0.43	0.85 ± 0.32	1	–	–	–	–	–	–	–
81	7:58:04.54	–60:40:29.7	1.04	1.76 ± 0.54	1	7937	0.37	15.359	1.171	1.265	yes	no
82	7:58:04.86	–60:48:33.4	0.37	2.30 ± 0.54	5	–	–	–	–	–	–	–

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Nr.	Mean RA	Mean Dec	Pos.Err. (")	Flux 10^{-6} cnt/s/cm^2	N.Det.	Star #	Offset (")	V	B-V	V-I	member flag	binary flag
83	7:58:05.11	–60:46:12.2	0.31	5.57 ± 0.84	8	7959	0.08	14.035	1.006	1.124	yes	yes
84	7:58:05.22	–60:47:40.6	0.24	2.48 ± 0.74	7	7962	0.11	11.960	0.535	0.646	yes	no
85	7:58:05.27	–60:45:03.6	0.30	3.60 ± 0.65	6	7967	0.07	12.696	0.637	0.743	yes	no
86	7:58:05.48	–60:46:47.5	0.30	2.72 ± 0.43	3	–	–	–	–	–	–	–
87	7:58:06.06	–60:45:35.5	0.45	1.08 ± 0.43	2	–	–	–	–	–	–	–
88	7:58:06.11	–60:35:53.8	2.02	50.85 ± 2.34	6	7999	0.17	14.410	1.397	1.840	no	no
89	7:58:06.97	–60:48:23.5	0.38	5.09 ± 1.15	8	8036	0.09	17.567	–	2.412	yes	yes
90	7:58:07.41	–60:44:33.5	0.34	2.07 ± 0.71	4	8047	0.16	16.116	1.356	1.606	yes	no
91	7:58:08.02	–60:46:50.2	0.28	3.53 ± 0.65	8	15534	0.74	8.400	0.060	–	yes	no
92	7:58:08.82	–60:44:40.4	0.27	11.20 ± 1.16	8	8099	0.05	12.220	0.560	0.676	yes	no
93	7:58:10.11	–60:45:40.7	0.28	0.78 ± 0.31	2	–	–	–	–	–	–	–
94	7:58:10.45	–60:51:57.8	0.60	11.25 ± 1.18	7	15504	0.48	9.510	0.210	–	yes	no
95	7:58:10.74	–60:49:32.5	0.55	2.91 ± 0.61	4	8172	0.37	12.036	0.532	0.682	yes	yes
96	7:58:11.20	–60:50:00.2	0.53	3.67 ± 0.64	5	8192	0.17	13.903	0.861	0.953	yes	no
97	7:58:12.70	–60:38:36.4	2.02	4.49 ± 1.15	2	8261	0.98	11.986	0.458	0.598	yes	no
98	7:58:13.86	–60:45:24.5	0.28	2.04 ± 0.50	5	8303	0.10	14.487	1.053	1.061	no	no
99	7:58:14.38	–60:36:01.1	3.71	7.32 ± 2.01	1	–	–	–	–	–	–	–
100	7:58:14.49	–60:43:32.7	0.39	4.46 ± 0.78	7	8332	0.14	9.710	0.214	0.285	yes	yes
101	7:58:16.55	–60:52:12.7	0.82	2.31 ± 0.70	2	8404	0.22	18.862	–	2.514	yes	no
102	7:58:16.68	–60:46:51.3	0.35	3.40 ± 0.68	7	8408	0.04	15.215	1.129	1.279	yes	no
103	7:58:17.16	–60:44:37.2	0.40	1.16 ± 0.40	1	8424	0.21	18.746	1.823	2.422	no	no
104	7:58:17.46	–60:50:05.5	0.82	1.99 ± 0.67	2	8435	0.57	13.914	1.440	1.916	no	no
105	7:58:17.81	–60:50:41.7	0.27	21.12 ± 1.20	3	8446	0.94	19.046	–	1.744	no	no
106	7:58:18.00	–60:45:15.5	0.23	20.81 ± 1.71	9	8458	0.12	11.465	0.533	0.665	yes	yes
107	7:58:19.26	–60:52:00.6	0.64	2.39 ± 0.71	2	8502	0.42	15.246	1.136	1.234	yes	no
108	7:58:19.83	–60:41:58.2	0.57	14.93 ± 1.59	8	8529	0.18	12.336	0.583	0.709	yes	no
109	7:58:20.12	–60:46:33.5	0.43	1.02 ± 0.38	1	–	–	–	–	–	–	–
110	7:58:20.31	–60:41:39.3	0.77	1.92 ± 0.56	3	8536	0.71	12.871	0.660	0.760	yes	no
111	7:58:20.81	–60:46:18.0	0.32	1.91 ± 0.38	3	8556	0.33	18.936	1.469	2.574	yes	no
112	7:58:21.13	–60:44:24.1	0.40	1.98 ± 0.45	4	–	–	–	–	–	–	–
113	7:58:22.17	–60:43:11.1	0.79	1.26 ± 0.42	1	8607	0.70	19.759	–	2.573	no	no
114	7:58:22.26	–60:51:28.0	0.59	12.07 ± 1.17	7	15506	1.43	8.020	-0.020	–	yes	no
115	7:58:22.89	–60:40:20.5	1.07	23.88 ± 1.40	6	8634	0.19	14.516	0.943	1.118	yes	no
116	7:58:23.39	–60:54:57.4	0.21	23.89 ± 1.86	7	8645	0.54	14.120	1.065	1.141	yes	yes
117	7:58:23.40	–60:48:27.0	0.29	1.08 ± 0.35	2	8647	0.33	19.980	–	3.110	yes	yes
118	7:58:23.47	–60:46:49.8	0.42	2.43 ± 0.52	5	8654	0.11	14.804	1.051	1.105	yes	no
119	7:58:23.54	–60:37:21.0	3.11	17.79 ± 1.65	6	8660	1.27	12.354	0.571	0.672	yes	no
120	7:58:26.09	–60:44:13.3	0.40	1.11 ± 0.37	1	8737	0.54	14.811	1.049	1.121	yes	no
121	7:58:26.84	–60:45:10.5	0.36	1.66 ± 0.51	3	8776	0.14	15.779	1.262	1.475	yes	no
122	7:58:27.86	–60:44:30.1	0.45	4.05 ± 0.58	6	8825	0.34	19.948	–	3.544	no	no
123	7:58:29.80	–60:49:00.6	0.43	10.01 ± 1.22	9	8893	0.14	16.176	1.433	1.825	yes	yes

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124	7:58:30.15	–60:41:49.9	0.77	11.77 ± 1.02	6	8886	3.86	9.734	0.113	0.131	yes	no
125	7:58:30.54	–60:46:29.9	0.48	1.36 ± 0.48	4	8920	0.11	11.682	0.475	0.606	yes	no
126	7:58:30.68	–60:46:01.2	0.41	1.40 ± 0.44	3	8923	0.08	13.974	1.031	1.099	yes	yes
127	7:58:30.87	–60:47:26.1	0.40	1.42 ± 0.45	2	8932	0.20	12.887	0.812	0.849	yes	yes
128	7:58:30.89	–60:37:47.1	2.50	7.63 ± 1.28	3	8935	0.41	10.583	0.307	0.386	yes	yes
129	7:58:31.52	–60:53:10.6	0.82	11.33 ± 1.44	7	8967	0.28	14.762	0.996	1.139	yes	no
130	7:58:31.53	–60:46:45.8	0.35	2.58 ± 0.50	6	8969	0.10	18.870	–	2.492	yes	no
131	7:58:32.02	–60:53:51.7	0.54	3.39 ± 1.13	2	8991	0.30	10.508	0.226	0.250	yes	no
132	7:58:32.16	–60:46:01.0	0.28	15.12 ± 1.56	9	8997	0.12	14.611	0.981	1.141	yes	no
133	7:58:32.73	–60:48:52.8	0.45	1.97 ± 0.67	4	9025	0.06	17.528	1.565	1.974	yes	no
134	7:58:32.97	–60:51:29.3	1.27	2.50 ± 0.88	4	9035	0.43	18.567	–	2.630	yes	yes
135	7:58:33.26	–60:49:25.5	0.65	1.39 ± 0.51	2	9048	0.14	10.813	0.298	0.361	yes	no
136	7:58:33.29	–60:46:25.0	0.39	4.77 ± 0.79	8	–	–	–	–	–	–	–
137	7:58:33.36	–60:44:27.5	0.43	18.28 ± 1.62	8	9054	0.12	12.841	0.691	0.836	yes	yes
138	7:58:33.50	–60:44:41.4	0.40	2.10 ± 0.67	6	9061	0.22	17.486	1.653	1.989	yes	no
139	7:58:34.70	–60:42:04.7	0.99	1.40 ± 0.48	2	9106	0.55	10.262	0.405	0.490	no	no
140	7:58:35.68	–60:46:52.6	0.29	19.71 ± 1.78	9	9140	0.02	13.405	0.736	0.838	yes	no
141	7:58:36.08	–60:46:18.2	0.28	4.94 ± 0.59	3	9153	0.23	19.193	–	2.589	yes	no
142	7:58:36.23	–60:38:45.7	2.44	4.62 ± 1.26	2	9154	0.97	17.004	0.687	0.801	no	no
143	7:58:36.44	–60:50:18.3	0.80	13.30 ± 1.51	9	9175	0.22	11.675	0.585	0.695	yes	yes
144	7:58:36.58	–60:48:06.3	0.68	4.15 ± 0.81	6	9185	0.13	18.328	1.480	2.267	yes	no
145	7:58:36.99	–60:46:28.7	0.43	2.35 ± 0.78	5	9202	0.26	15.217	1.121	1.242	yes	no
146	7:58:38.99	–60:48:23.3	0.79	1.50 ± 0.49	1	9283	0.40	16.885	1.441	1.837	yes	no
147	7:58:38.98	–60:45:21.3	0.72	1.80 ± 0.53	1	9286	0.72	14.240	0.930	1.000	yes	no
148	7:58:39.84	–60:42:35.4	0.85	5.27 ± 0.70	5	–	–	–	–	–	–	–
149	7:58:40.00	–60:41:42.7	1.23	7.19 ± 0.86	6	9328	0.50	12.212	0.561	0.673	yes	no
150	7:58:40.75	–60:41:53.2	1.44	2.32 ± 0.69	1	9361	0.29	13.590	0.779	0.889	yes	no
151	7:58:42.06	–60:50:40.4	1.16	4.79 ± 1.45	3	9429	0.45	18.231	1.380	2.513	no	yes
152	7:58:43.26	–60:55:26.5	0.46	23.81 ± 2.19	7	9465	0.62	13.840	0.818	0.963	yes	no
153	7:58:43.25	–60:41:45.9	1.74	5.03 ± 0.92	2	9467	0.30	16.950	1.132	1.825	no	no
154	7:58:43.71	–60:32:58.6	6.53	21.64 ± 5.13	2	9486	1.73	12.607	0.762	0.864	yes	yes
155	7:58:44.13	–60:45:37.4	0.84	2.88 ± 0.61	4	9512	0.30	17.859	1.597	2.263	yes	no
156	7:58:48.06	–60:54:14.8	0.84	22.74 ± 2.05	7	9676	0.36	14.335	0.903	1.048	yes	no
157	7:58:49.36	–60:42:12.7	1.22	8.12 ± 0.94	5	–	–	–	–	–	–	–
158	7:58:50.26	–60:38:38.1	2.12	66.29 ± 3.31	4	15509	5.29	9.510	0.080	–	yes	no
159	7:58:50.55	–60:49:28.4	0.55	57.81 ± 2.66	7	15508	1.30	5.800	-0.090	–	yes	no
160	7:58:50.85	–60:48:36.3	0.42	1.03 ± 0.39	2	–	–	–	–	–	–	–
161	7:58:51.78	–60:35:20.9	4.00	20.01 ± 3.12	3	9835	0.56	14.781	0.988	1.127	yes	no
162	7:58:52.31	–60:53:38.2	1.27	7.19 ± 1.66	4	9852	0.34	12.142	0.659	0.758	yes	yes
163	7:58:53.12	–60:36:11.2	3.46	13.51 ± 2.32	3	9882	1.06	9.781	0.185	0.239	yes	yes
164	7:58:53.80	–60:54:24.3	1.80	8.87 ± 1.63	3	9908	1.64	16.856	1.527	2.088	yes	yes

Table 4: NGC2516 X-Ray Source Optical Identifications (continues)

Nr.	Mean RA	Mean Dec	Pos.Err. (")	Flux 10^{-6} cnt/s/cm^2	N.Det.	Star #	Offset (")	V	B-V	V-I	member flag	binary flag
165	7:58:56.37	–60:47:22.9	0.71	2.78 ± 0.53	4	10010	0.20	17.183	1.492	1.930	yes	no
166	7:58:57.21	–60:36:09.9	3.91	8.55 ± 2.35	2	10037	4.90	20.057	–	2.337	no	no
...	...	...	...	...	...	10040	3.08	14.867	1.034	1.171	yes	no
167	7:58:57.55	–60:43:00.9	1.11	20.47 ± 1.38	6	10046	0.31	14.760	0.990	1.140	yes	no
168	7:58:57.66	–60:43:13.3	1.04	1.88 ± 0.58	1	–	–	–	–	–	–	–
169	7:58:57.60	–60:40:58.5	1.85	11.24 ± 1.34	2	10047	0.37	18.463	1.692	2.344	yes	no
170	7:59:00.55	–60:44:10.5	1.08	25.78 ± 1.58	3	10143	0.29	19.899	–	3.014	yes	yes
171	7:59:02.89	–60:43:47.1	1.40	2.39 ± 0.70	1	–	–	–	–	–	–	–
172	7:59:03.85	–60:52:36.9	1.54	3.98 ± 1.06	4	–	–	–	–	–	–	–
173	7:59:05.01	–60:44:27.9	1.32	7.28 ± 0.93	3	10300	0.68	17.625	1.666	3.087	no	no
174	7:59:05.83	–60:47:07.1	0.74	1.44 ± 0.48	2	–	–	–	–	–	–	–
175	7:59:08.59	–60:50:49.9	6.77	13.91 ± 3.50	1	10425	6.01	15.290	0.613	0.785	no	no
...	...	...	...	...	...	10471	7.32	17.516	1.442	2.082	yes	no
176	7:59:10.75	–60:44:47.7	1.37	3.54 ± 0.90	2	10521	0.41	20.255	0.274	–	no	no
177	7:59:11.74	–60:42:21.6	2.00	14.51 ± 1.39	6	–	–	–	–	–	–	–
178	7:59:15.81	–60:47:34.7	1.56	3.06 ± 0.84	2	10702	0.18	16.266	1.495	1.850	yes	yes
179	7:59:17.89	–60:55:26.9	4.03	15.92 ± 3.78	2	–	–	–	–	–	–	–
180	7:59:17.86	–60:45:18.6	1.73	3.23 ± 0.91	3	10754	0.79	17.771	1.625	2.378	yes	yes
181	7:59:21.31	–60:48:56.6	1.38	20.01 ± 1.52	6	15510	1.00	9.110	0.030	–	yes	no
182	7:59:21.32	–60:46:02.6	1.56	4.77 ± 0.86	3	10863	0.42	12.341	0.569	0.695	yes	no
183	7:59:22.08	–60:45:26.7	1.86	7.33 ± 1.12	4	10894	0.47	11.873	0.616	–	yes	no
184	7:59:23.18	–60:47:32.2	1.42	6.94 ± 0.97	3	10940	0.33	9.865	0.546	0.680	no	no
185	7:59:27.52	–60:47:46.9	1.45	6.60 ± 1.13	3	11082	0.76	9.639	0.075	0.084	yes	no
186	7:59:32.05	–60:48:45.1	2.73	34.62 ± 2.77	5	11233	0.13	13.879	0.834	1.019	yes	yes
187	7:59:36.43	–60:44:31.8	2.77	31.42 ± 2.27	6	11366	0.23	12.898	0.827	0.956	no	yes
188	7:59:39.92	–60:42:30.2	2.66	5.87 ± 1.64	1	11485	1.28	14.774	1.046	1.206	yes	yes
189	7:59:51.24	–60:43:20.0	4.68	55.88 ± 4.55	3	11829	1.71	19.226	0.559	1.220	no	no
190	7:57:10.74	–60:49:07.4	2.11	6.60 ± 2.10	2	5899	0.52	18.397	1.499	2.371	yes	no
191	7:57:28.11	–60:51:20.4	1.82	3.36 ± 1.38	2	–	–	–	–	–	–	–
192	7:57:36.89	–60:47:16.6	0.94	2.36 ± 1.00	1	–	–	–	–	–	–	–
193	7:57:47.06	–60:51:39.5	0.98	2.43 ± 1.02	2	7276	0.43	16.417	1.408	1.633	yes	no
194	7:58:07.88	–60:50:36.0	0.34	1.49 ± 1.02	3	–	–	–	–	–	–	–
195	7:58:11.49	–60:50:15.7	0.36	1.64 ± 0.76	1	–	–	–	–	–	–	–
196	7:58:11.74	–60:51:57.2	0.64	2.34 ± 1.02	2	8214	0.57	15.939	0.749	1.768	no	yes
197	7:58:24.51	–60:54:40.4	0.59	3.20 ± 1.34	3	8692	0.38	18.029	1.379	2.208	no	no
198	7:58:27.57	–60:52:18.7	0.75	2.18 ± 1.07	3	–	–	–	–	–	–	–
199	7:58:35.16	–60:48:32.7	0.32	1.10 ± 0.90	1	–	–	–	–	–	–	–
200	7:58:37.39	–60:46:09.9	0.27	1.43 ± 0.73	2	9222	0.14	14.647	0.831	1.057	no	no
201	7:58:41.49	–60:50:55.3	0.58	2.33 ± 1.01	2	9402	0.25	17.733	1.564	2.123	yes	no
202	7:58:56.67	–60:52:16.2	1.12	3.50 ± 1.60	3	10017	0.81	17.441	1.555	2.164	yes	yes
203	7:59:06.22	–60:46:15.1	0.82	2.02 ± 0.92	2	10348	0.90	19.981	–	3.002	yes	yes
204	7:59:21.55	–60:46:45.1	1.24	4.10 ± 1.75	2	10871	0.42	14.509	0.976	1.061	yes	no
205	7:59:41.17	–60:45:24.1	1.87	3.46 ± 1.48	1	–	–	–	–	–	–	–

Table 4: NGC2516 X-Ray Source Optical Identifications (continues)

Nr.	Mean RA	Mean Dec	Pos.Err. (")	Flux 10^{-6} cnt/s/cm^2	N.Det.	Star #	Offset (")	V	B-V	V-I	member flag	binary flag
206	7:57:06.20	–60:43:38.0	2.31	5.32 ± 1.48	2	5702	4.02	14.149	0.613	0.785	no	no
207	7:56:04.98	–60:38:28.6	7.56	23.59 ± 6.56	1	3508	3.77	14.736	1.039	1.286	no	yes
208	7:57:47.35	–60:40:01.3	1.12	3.40 ± 1.27	2	7292	0.79	18.481	1.354	2.352	no	no
209	7:58:12.99	–60:49:22.6	0.50	2.42 ± 1.40	1	8270	1.96	12.166	1.206	1.140	no	no
210	7:57:29.40	–60:37:07.2	3.74	19.82 ± 5.46	1	6601	1.60	20.546	–	2.648	no	no
211	7:56:59.54	–60:47:02.8	2.48	5.81 ± 2.30	1	5446	0.78	9.698	0.146	0.198	yes	yes
212	7:57:20.59	–60:43:21.5	1.62	2.74 ± 1.93	1	6264	1.30	19.866	–	2.731	yes	no
213	7:57:25.66	–60:45:04.7	1.15	2.84 ± 2.12	1	–	–	–	–	–	–	–
214	7:57:33.42	–60:50:41.6	1.15	2.54 ± 1.46	1	6751	0.94	18.731	1.600	2.436	yes	no
215	7:57:46.65	–60:41:14.9	1.44	3.38 ± 1.76	1	7260	0.74	18.957	–	2.736	yes	yes
216	7:58:36.00	–60:46:55.5	0.29	1.95 ± 1.29	1	–	–	–	–	–	–	–
217	7:59:16.43	–60:41:58.6	2.23	3.23 ± 2.08	1	–	–	–	–	–	–	–
218	7:56:21.38	–60:56:31.8	6.55	35.95 ± 8.83	1	4105	4.86	13.312	0.751	0.924	yes	yes
219	7:57:00.67	–60:43:46.5	4.36	7.49 ± 2.44	1	–	–	–	–	–	–	–
220	7:57:02.82	–60:45:29.6	1.77	3.46 ± 1.57	2	5578	2.26	20.254	–	2.545	no	no
221	7:57:09.87	–60:44:09.8	2.37	4.79 ± 1.73	2	5862	0.75	13.289	0.732	0.843	yes	no
222	7:57:14.72	–60:41:38.8	3.46	4.31 ± 1.62	1	6049	3.25	14.701	1.014	1.094	yes	no
223	7:57:15.45	–60:38:55.0	4.86	5.40 ± 2.01	1	6070	1.44	15.035	1.068	1.200	yes	no
224	7:57:16.39	–60:44:35.5	1.08	2.03 ± 1.12	1	–	–	–	–	–	–	–
225	7:57:26.44	–60:42:08.2	1.12	1.91 ± 1.01	1	6508	2.13	18.425	1.585	2.599	yes	yes
226	7:57:55.42	–60:43:21.3	0.40	2.10 ± 1.16	1	7590	0.51	13.990	0.885	0.996	yes	no
227	7:58:21.91	–60:44:03.3	0.32	2.21 ± 1.08	1	–	–	–	–	–	–	–
228	7:58:22.52	–60:44:04.6	0.36	1.53 ± 0.72	1	–	–	–	–	–	–	–
229	7:58:23.07	–60:44:51.5	0.29	1.32 ± 1.02	1	–	–	–	–	–	–	–
230	7:56:29.36	–60:35:43.3	7.45	35.43 ± 9.72	1	4388	9.33	17.596	0.701	0.844	no	no
231	7:57:24.35	–60:44:38.3	0.86	1.75 ± 1.11	1	6420	0.23	20.160	–	2.629	no	no
232	7:57:26.66	–60:42:12.6	0.83	1.73 ± 1.25	1	–	–	–	–	–	–	–
233	7:57:31.03	–60:46:47.5	1.01	2.75 ± 1.29	1	–	–	–	–	–	–	–
234	7:57:39.43	–60:44:15.7	2.02	2.92 ± 1.35	1	–	–	–	–	–	–	–
235	7:57:53.45	–60:44:56.5	0.25	1.58 ± 0.89	1	–	–	–	–	–	–	–
236	7:58:23.37	–60:49:09.7	0.65	2.55 ± 1.02	1	–	–	–	–	–	–	–
237	7:59:23.16	–60:55:11.7	1.69	2.23 ± 1.42	1	–	–	–	–	–	–	–
238	7:59:46.25	–60:51:24.6	4.79	7.41 ± 2.71	1	11696	3.83	18.795	1.445	2.532	no	no
239	8:00:03.56	–60:53:25.8	5.87	12.77 ± 3.92	1	–	–	–	–	–	–	–
240	8:00:04.23	–60:50:26.3	5.69	14.10 ± 4.19	1	12226	10.42	15.732	0.789	0.921	no	no
241	7:59:02.44	–61:03:46.9	4.90	5.53 ± 2.09	1	10171	13.44	17.736	0.641	0.861	no	no
242	7:59:25.35	–60:58:29.8	2.63	14.86 ± 2.94	1	–	–	–	–	–	–	–
243	7:59:32.41	–60:58:48.1	1.66	7.15 ± 2.61	1	11240	2.15	14.995	1.048	1.177	yes	no
244	7:59:32.93	–60:57:59.5	1.76	5.07 ± 2.08	1	–	–	–	–	–	–	–
245	7:59:36.37	–60:58:22.7	2.70	4.46 ± 2.20	1	11368	1.56	18.306	1.396	2.305	no	no
246	7:57:49.24	–60:50:49.3	2.74	4.34 ± 1.90	1	7358	1.45	17.800	1.474	2.126	yes	no

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Nr.	Mean RA	Mean Dec	Pos.Err. (")	Flux 10^{-6} cnt/s/cm^2	N.Det.	Star #	Offset (")	V	B-V	V-I	member flag	binary flag
247	7:58:08.11	–60:50:11.5	0.90	1.49 ± 1.16	1	8075	0.71	20.096	–	2.660	no	no
248	7:58:34.34	–60:53:02.1	0.36	1.23 ± 1.22	1	–	–	–	–	–	–	–
249	7:58:40.17	–60:51:06.5	0.65	1.34 ± 1.00	1	9344	1.25	17.853	1.315	1.610	no	no
250	7:58:48.72	–60:52:24.0	2.05	2.25 ± 1.07	1	–	–	–	–	–	–	–
251	7:57:43.54	–61:00:00.6	2.16	3.98 ± 1.36	1	7141	5.35	20.134	–	1.520	no	no
252	7:57:45.16	–60:56:19.8	0.65	2.04 ± 0.84	1	7194	0.37	11.404	0.448	0.572	yes	no
253	7:57:45.29	–60:54:17.1	0.40	1.30 ± 0.70	1	7200	0.31	18.599	–	2.270	no	no
254	7:57:47.81	–60:56:13.0	0.54	1.49 ± 0.74	1	7312	0.62	13.839	0.831	0.922	yes	no
255	7:57:50.95	–60:57:30.3	1.22	2.94 ± 1.09	1	7417	0.40	18.418	1.276	2.530	no	yes
256	7:57:51.97	–61:00:32.2	1.48	1.66 ± 0.80	1	7454	1.04	14.362	0.931	1.023	yes	no
257	7:57:52.79	–60:55:44.9	0.54	4.97 ± 1.55	1	7485	0.72	11.801	0.771	0.819	no	no
258	7:57:53.41	–60:58:20.0	0.54	15.24 ± 2.10	1	–	–	–	–	–	–	–
259	7:57:56.07	–60:54:59.6	0.40	4.56 ± 1.49	1	7619	0.37	14.322	0.935	1.008	yes	no
260	7:57:57.27	–61:00:58.9	1.91	7.51 ± 2.13	1	7655	5.25	17.318	0.972	1.083	no	no
261	7:58:03.04	–60:59:53.7	1.22	2.90 ± 1.09	1	–	–	–	–	–	–	–
262	7:58:06.97	–60:58:33.3	0.58	11.27 ± 1.65	1	8037	0.84	19.677	–	2.807	yes	no
263	7:58:08.47	–60:55:04.1	0.54	1.51 ± 0.79	1	–	–	–	–	–	–	–
264	7:58:09.42	–60:59:42.1	1.87	2.32 ± 0.97	1	8126	0.86	15.635	1.235	1.365	yes	no
265	7:58:11.61	–60:58:35.7	0.76	4.51 ± 1.42	1	–	–	–	–	–	–	–
266	7:58:13.45	–61:00:19.7	1.12	1.22 ± 0.65	1	8289	0.67	20.446	–	2.979	yes	no
267	7:58:14.26	–60:55:03.1	0.29	1.27 ± 0.84	1	–	–	–	–	–	–	–
268	7:58:14.37	–61:00:01.8	1.04	1.48 ± 0.71	1	8328	0.74	17.898	1.531	2.220	yes	no
269	7:58:15.51	–61:01:08.3	2.02	1.68 ± 0.77	1	–	–	–	–	–	–	–
270	7:58:16.82	–60:54:53.2	0.29	1.46 ± 0.91	1	8411	0.40	13.964	0.866	0.944	yes	no
271	7:58:18.49	–60:55:11.3	0.25	1.88 ± 0.84	1	–	–	–	–	–	–	–
272	7:58:20.01	–60:57:55.2	0.61	0.97 ± 0.58	1	–	–	–	–	–	–	–
273	7:58:21.59	–60:58:51.0	0.50	4.94 ± 1.51	1	8584	0.52	14.680	1.156	1.294	yes	yes
274	7:58:22.63	–60:59:08.1	0.94	2.14 ± 0.90	1	–	–	–	–	–	–	–
275	7:58:23.24	–60:54:55.7	0.22	2.80 ± 1.28	1	8641	0.76	14.123	1.063	1.140	yes	yes
276	7:58:23.66	–61:00:18.0	0.72	1.57 ± 0.81	1	8668	1.18	18.683	1.587	1.848	no	no
277	7:58:24.48	–60:54:34.7	0.25	1.83 ± 0.83	1	8689	0.42	13.933	0.966	1.046	yes	yes
278	7:58:32.61	–60:59:47.5	0.76	1.51 ± 0.82	1	9015	1.49	16.758	1.454	1.757	yes	no
279	7:58:32.68	–60:55:43.4	0.25	1.99 ± 0.90	1	9022	0.51	18.448	1.740	2.587	no	yes
280	7:58:42.52	–60:58:01.7	0.65	1.14 ± 0.88	1	–	–	–	–	–	–	–
281	7:58:43.49	–60:55:46.0	0.32	1.08 ± 0.88	1	–	–	–	–	–	–	–
282	7:58:44.22	–60:56:02.0	0.94	2.09 ± 0.88	1	9513	0.95	14.475	0.953	1.030	yes	no
283	7:58:47.47	–60:55:24.8	1.01	1.90 ± 0.86	1	9655	0.50	14.802	1.034	1.124	yes	no
284	7:58:48.64	–60:55:25.2	0.72	1.75 ± 0.83	1	9696	0.24	11.954	0.515	0.587	yes	no