

Table 4. Properties of Protostar Candidates

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDS \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|-------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:16:09.96 | 42:05:01.28 | ... | ... | ... | 13.98±0.01 | 12.87±0.01 | 12.13±0.04 | 11.35±0.06 | 6.28±0.05 | 0.760 | 1.141 | -0.25 | |
| 20:16:29.75 | 39:26:32.98 | 14.73±0.04 | 13.13±0.03 | 12.09±0.02 | 10.13±0.01 | 9.20±0.01 | 8.40±0.01 | 7.54±0.01 | 4.24±0.02 | -0.13 | 1.141 | 0.827 | |
| 20:16:33.22 | 39:26:27.78 | ... | ... | 14.33±0.09 | 13.17±0.01 | 11.56±0.01 | 10.26±0.01 | 9.24±0.02 | 5.64±0.05 | 0.550 | 1.383 | 0.199 | |
| 20:16:43.74 | 39:23:20.45 | ... | ... | ... | 8.40±0.01 | 6.56±0.01 | 5.41±0.01 | 4.56±0.01 | 0.66±0.01 | 0.600 | 0.989 | 2.132 | |
| 20:16:48.80 | 39:22:08.67 | ... | ... | ... | 14.26±0.02 | 12.83±0.01 | 12.45±0.05 | 12.86±0.40 | 5.07±0.03 | 1.410 | 2.053 | 0.309 | |
| 20:16:53.48 | 39:22:06.50 | ... | ... | ... | 14.08±0.03 | 12.68±0.02 | 11.62±0.04 | 10.75±0.09 | 5.46±0.04 | 1.150 | 2.839 | 0.194 | |
| 20:16:59.12 | 39:21:03.93 | ... | ... | ... | 11.27±0.02 | 8.62±0.01 | 6.82±0.01 | 5.43±0.01 | 0.09±0.01 | 2.170 | 1.882 | 2.724 | |
| 20:16:59.49 | 39:29:53.36 | ... | 14.50±0.07 | 12.85±0.04 | 10.90±0.01 | 9.86±0.01 | 8.88±0.01 | 7.76±0.01 | 3.53±0.02 | 0.610 | 2.906 | 0.935 | |
| 20:17:03.11 | 39:20:44.97 | ... | ... | ... | 13.61±0.02 | 12.53±0.04 | 11.59±0.05 | 10.50±0.06 | 5.79±0.11 | 0.830 | 2.017 | 0.004 | |
| 20:17:21.57 | 39:20:50.38 | ... | ... | ... | 14.01±0.04 | 13.11±0.03 | 12.22±0.11 | 11.16±0.20 | 6.96±0.26 | 0.480 | 4.382 | -0.53 | |
| 20:17:22.52 | 39:18:12.11 | ... | ... | ... | 13.81±0.02 | 12.95±0.02 | 12.22±0.09 | 11.43±0.26 | 6.41±0.33 | 0.660 | 11.83 | -0.34 | |
| 20:17:28.25 | 41:58:24.79 | ... | 14.95±0.11 | 13.46±0.06 | 11.52±0.02 | 10.26±0.01 | 9.21±0.04 | 8.54±0.09 | 3.18±0.06 | 1.030 | 10.18 | 1.092 | |
| 20:17:29.31 | 41:58:35.04 | 14.78±0.03 | 13.19±0.03 | 12.13±0.02 | 10.73±0.01 | 9.92±0.01 | 9.25±0.01 | 8.49±0.04 | 4.12±0.14 | 0.270 | 10.81 | 0.637 | |
| 20:17:40.11 | 39:21:28.06 | 14.26±0.05 | 12.49±0.03 | 11.24±0.03 | 9.54±0.01 | 8.77±0.01 | 8.06±0.01 | 7.37±0.03 | 3.59±0.08 | -0.06 | 10.31 | 1.015 | |
| 20:17:40.17 | 39:20:37.37 | ... | 15.06±0.08 | 13.49±0.04 | 11.87±0.01 | 11.20±0.01 | 10.68±0.03 | 9.96±0.10 | 5.46±0.58 | 0.200 | 19.60 | 0.054 | |
| 20:17:40.37 | 39:21:11.79 | ... | ... | ... | 13.50±0.04 | 11.55±0.01 | 10.20±0.03 | 9.22±0.05 | 3.26±0.09 | 1.850 | 19.57 | 1.270 | |
| 20:17:43.45 | 39:20:17.39 | 13.36±0.02 | ... | ... | 11.43±0.03 | 11.18±0.03 | 9.61±0.13 | 7.97±0.14 | 3.43±0.09 | 1.110 | 0.948 | 1.153 | |
| 20:17:45.90 | 39:20:40.12 | ... | 14.73±0.07 | 13.03±0.04 | 10.43±0.01 | 8.96±0.01 | 7.95±0.01 | 7.36±0.03 | 2.86±0.04 | 0.590 | 1.537 | 1.162 | |
| 20:17:47.16 | 39:20:18.80 | ... | ... | ... | 10.53±0.01 | 9.65±0.01 | 8.98±0.03 | 8.22±0.06 | 4.40±0.12 | 0.010 | 76.68 | 0.530 | |
| 20:17:54.59 | 41:24:13.98 | ... | ... | ... | 14.23±0.02 | 13.54±0.01 | 12.63±0.03 | 10.94±0.02 | 7.46±0.07 | 0.410 | 35.79 | -0.67 | |
| 20:18:00.79 | 41:55:16.93 | ... | 15.01±0.09 | 13.02±0.03 | 10.24±0.01 | 8.75±0.01 | 7.74±0.01 | 6.98±0.01 | 3.04±0.06 | 0.410 | 30.67 | 1.083 | |
| 20:18:01.96 | 41:55:16.14 | ... | ... | 13.27±0.06 | 9.37±0.01 | 7.91±0.01 | 6.98±0.01 | 6.09±0.01 | 2.01±0.03 | 0.500 | 35.25 | 1.499 | |
| 20:18:19.50 | 40:56:41.93 | ... | ... | ... | ... | ... | 11.31±0.09 | 9.55±0.09 | 5.25±0.07 | 0.890 | 30.26 | 0.202 | |
| 20:18:24.72 | 40:56:52.16 | ... | ... | ... | 12.53±0.01 | ... | ... | 7.72±0.04 | 3.94±0.08 | 1.170 | 4.278 | 0.937 | |
| 20:18:28.33 | 41:55:06.36 | 12.93±0.02 | 12.19±0.02 | 11.78±0.02 | 11.20±0.01 | 10.89±0.01 | 9.60±0.06 | 8.02±0.07 | 3.70±0.04 | 0.850 | 0.475 | 1.201 | |
| 20:18:34.70 | 40:59:12.78 | ... | ... | ... | ... | 11.97±0.01 | ... | 7.47±0.02 | 3.25±0.02 | 1.700 | 1.003 | 1.357 | |
| 20:18:34.90 | 40:59:59.02 | ... | ... | ... | 13.01±0.03 | ... | ... | 8.60±0.06 | 4.81±0.16 | 1.000 | 1.069 | 0.503 | |
| 20:18:36.17 | 40:59:44.40 | ... | ... | ... | ... | 13.90±0.04 | 11.19±0.03 | 9.47±0.03 | 5.00±0.14 | 1.640 | -100. | 0.642 | |
| 20:18:36.40 | 41:35:13.68 | ... | ... | ... | 14.14±0.01 | 13.43±0.01 | 13.18±0.05 | 12.58±0.06 | 7.38±0.16 | 0.380 | 0.886 | -0.88 | |
| 20:18:41.85 | 41:01:30.15 | 16.51±0.14 | 14.84±0.09 | 13.61±0.04 | 11.42±0.01 | 10.64±0.01 | 9.69±0.01 | 8.44±0.01 | 5.82±0.23 | -0.22 | 0.300 | 0.311 | |
| 20:18:43.18 | 42:09:04.00 | ... | ... | ... | 14.65±0.07 | 13.66±0.03 | 12.39±0.10 | 11.20±0.20 | 7.21±0.24 | 0.650 | 51.87 | -0.52 | |
| 20:18:53.59 | 41:13:08.95 | ... | ... | ... | ... | 14.01±0.07 | ... | ... | 5.39±0.07 | 1.840 | 43.56 | 0.291 | |
| 20:18:53.70 | 41:13:09.76 | ... | ... | ... | ... | ... | 11.10±0.08 | 9.23±0.08 | 5.39±0.07 | 0.630 | 37.84 | 0.092 | |
| 20:18:55.40 | 41:13:21.10 | ... | ... | ... | 14.65±0.05 | ... | ... | 10.27±0.06 | 6.40±0.20 | 1.030 | 37.84 | -0.13 | |
| 20:19:03.24 | 41:13:09.28 | ... | ... | ... | ... | ... | ... | 8.81±0.06 | 4.24±0.03 | 0.840 | 34.18 | 0.474 | |
| 20:19:05.19 | 42:16:07.84 | ... | ... | ... | 14.73±0.07 | 13.55±0.02 | 12.87±0.17 | 11.58±0.31 | 7.01±0.33 | 0.770 | -49.7 | -0.49 | |
| 20:19:07.30 | 40:55:14.27 | ... | ... | ... | ... | ... | ... | 8.52±0.03 | 4.68±0.33 | 0.250 | 2.094 | 0.053 | |
| 20:19:15.62 | 42:13:41.07 | ... | ... | 12.78±0.05 | 9.92±0.01 | 9.24±0.01 | 6.67±0.02 | 4.98±0.03 | 1.15±0.02 | 1.370 | 1.646 | 2.222 | |
| 20:19:19.22 | 40:05:46.20 | ... | ... | ... | 12.99±0.01 | 11.94±0.01 | 11.03±0.01 | 9.98±0.03 | 6.48±0.04 | 0.170 | 1.815 | -0.29 | |
| 20:19:22.30 | 41:01:11.92 | ... | ... | ... | ... | ... | ... | 11.45±0.04 | 6.88±0.42 | 0.850 | 1.594 | -0.57 | |
| 20:19:22.61 | 40:48:02.28 | ... | ... | ... | 13.65±0.01 | 12.90±0.01 | 12.19±0.05 | 11.42±0.12 | 6.99±0.14 | 0.310 | 1.734 | -0.68 | |
| 20:19:24.45 | 41:06:11.10 | 16.24±0.10 | 14.48±0.05 | 13.38±0.04 | 11.70±0.01 | 10.93±0.01 | 10.17±0.01 | 9.13±0.02 | 6.14±0.07 | -0.25 | 1.906 | 0.183 | |
| 20:19:35.47 | 40:07:37.48 | 16.10±0.12 | 15.37±0.14 | 14.53±0.12 | 13.95±0.04 | 13.45±0.03 | 12.53±0.10 | 10.81±0.12 | 6.14±0.05 | 0.980 | 1.191 | 0.141 | |
| 20:19:39.15 | 41:11:02.52 | ... | ... | ... | 13.87±0.03 | 12.09±0.01 | 11.28±0.04 | 10.77±0.17 | 3.54±0.02 | 1.930 | 2.190 | 1.125 | |
| 20:19:45.47 | 39:44:01.49 | 12.98±0.02 | 11.83±0.01 | 10.97±0.01 | 9.25±0.01 | 8.42±0.01 | 7.78±0.01 | 6.85±0.01 | 3.27±0.01 | -0.04 | 0.243 | 1.189 | |
| 20:19:46.94 | 40:55:24.50 | ... | ... | ... | ... | ... | ... | 9.11±0.05 | 4.44±0.16 | 0.940 | 0.328 | 0.428 | |
| 20:19:47.26 | 41:05:08.77 | ... | ... | ... | 14.24±0.04 | 11.88±0.01 | 10.60±0.03 | 9.61±0.05 | 5.76±0.13 | 0.860 | 0.287 | 0.227 | |
| 20:19:48.75 | 40:52:20.89 | 13.84±0.04 | 12.72±0.03 | 12.28±0.02 | 11.69±0.01 | 11.35±0.01 | 10.82±0.03 | 9.85±0.05 | 3.61±0.09 | 1.140 | 0.514 | 1.124 | |
| 20:19:49.77 | 42:00:11.20 | ... | ... | ... | 15.82±0.12 | 14.98±0.06 | 14.12±0.24 | 12.01±0.23 | 6.82±0.10 | 1.530 | 0.164 | -0.23 | |
| 20:19:53.59 | 39:43:06.87 | ... | ... | 14.29±0.08 | 12.56±0.01 | 11.64±0.01 | 10.82±0.01 | 9.93±0.04 | 6.34±0.08 | 0.050 | 0.362 | -0.16 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:19:57.91 | 41:16:16.80 | ... | ... | 14.10±0.12 | 11.37±0.01 | 10.20±0.01 | 9.17±0.01 | 8.24±0.01 | 3.76±0.02 | 0.700 | 0.317 | 0.819 | |
| 20:20:05.69 | 40:50:30.30 | 16.20±0.10 | 14.39±0.06 | 12.94±0.03 | 10.99±0.01 | 10.14±0.01 | 9.31±0.04 | 8.23±0.06 | 3.63±0.08 | 0.650 | 0.297 | 0.869 | |
| 20:20:06.65 | 40:19:18.61 | ... | ... | ... | ... | ... | 9.89±0.03 | 8.85±0.06 | 3.13±0.02 | 1.530 | 0.239 | 1.177 | |
| 20:20:06.73 | 40:19:17.51 | ... | ... | ... | 13.50±0.01 | 11.14±0.01 | ... | ... | 3.13±0.02 | 1.880 | 0.323 | 1.234 | |
| 20:20:15.30 | 41:03:02.53 | ... | ... | ... | ... | ... | ... | 10.27±0.06 | 5.90±0.14 | 0.680 | ... | -42.4 | |
| 20:20:16.17 | 41:04:30.12 | ... | ... | ... | 14.19±0.08 | 12.88±0.02 | 11.70±0.14 | ... | 5.36±0.06 | 1.290 | 1.960 | 0.187 | |
| 20:20:16.90 | 40:15:19.91 | 16.95±0.19 | 14.48±0.06 | 12.26±0.02 | 10.49±0.01 | 9.34±0.01 | 8.29±0.01 | 7.43±0.01 | 3.81±0.02 | 0.220 | 0.273 | 0.800 | |
| 20:20:17.83 | 41:10:19.90 | 15.32±0.05 | 12.85±0.03 | 11.37±0.02 | 10.07±0.01 | 9.18±0.01 | 8.39±0.01 | 7.56±0.01 | 3.48±0.02 | 0.240 | 0.184 | 0.909 | |
| 20:20:18.55 | 41:10:14.31 | ... | 13.85±0.06 | 12.47±0.03 | 10.74±0.01 | 9.73±0.01 | 8.97±0.01 | 8.27±0.04 | 4.49±0.07 | 0.040 | 0.184 | 0.589 | |
| 20:20:18.82 | 41:10:33.12 | ... | ... | ... | 14.40±0.04 | 13.29±0.03 | 12.78±0.09 | 12.08±0.23 | 4.92±0.10 | 1.670 | 0.222 | 0.466 | |
| 20:20:19.08 | 40:58:02.18 | ... | ... | ... | 14.12±0.02 | 12.90±0.01 | 11.74±0.03 | 10.67±0.06 | 6.28±0.09 | 0.800 | 1.960 | -0.14 | |
| 20:20:21.25 | 40:48:13.82 | ... | ... | ... | ... | ... | 12.41±0.09 | ... | 6.44±0.18 | 0.930 | 1.570 | -0.46 | |
| 20:20:24.54 | 41:19:31.11 | 11.25±0.02 | 11.09±0.02 | 10.95±0.02 | 10.32±0.01 | 9.79±0.01 | 8.89±0.02 | 7.22±0.03 | 1.34±0.01 | 1.570 | 0.259 | 2.162 | |
| 20:20:27.33 | 41:15:54.90 | ... | 15.85±0.16 | 14.14±0.07 | 12.07±0.02 | 11.35±0.01 | 10.54±0.08 | 9.36±0.15 | 5.19±0.12 | 0.440 | 2.508 | 0.195 | |
| 20:20:29.63 | 41:23:08.19 | ... | 15.81±0.16 | 13.71±0.05 | 11.65±0.01 | 10.57±0.01 | 9.60±0.01 | 8.66±0.03 | 4.19±0.06 | 0.640 | 1.946 | 0.643 | |
| 20:20:31.78 | 40:55:44.19 | ... | ... | ... | ... | ... | ... | 11.85±0.06 | 6.65±0.07 | 1.370 | 0.482 | -0.30 | |
| 20:20:32.02 | 41:23:54.09 | ... | ... | ... | 13.11±0.02 | 11.65±0.01 | 10.91±0.03 | 10.84±0.12 | 3.86±0.02 | 1.440 | 0.482 | 0.830 | |
| 20:20:34.29 | 41:15:13.53 | ... | ... | ... | 12.61±0.01 | 11.76±0.01 | 10.45±0.01 | 8.75±0.01 | 5.45±0.03 | 0.560 | 0.482 | 0.261 | |
| 20:20:35.54 | 39:56:03.98 | ... | ... | ... | 14.75±0.06 | 13.85±0.03 | 13.22±0.18 | 12.26±0.36 | 7.24±0.12 | 0.720 | 0.386 | -0.66 | |
| 20:20:35.78 | 41:56:53.98 | ... | ... | ... | ... | ... | ... | 10.63±0.05 | 6.35±0.10 | 0.610 | 2.047 | -0.46 | |
| 20:20:36.15 | 40:57:53.58 | ... | ... | ... | 13.68±0.01 | 12.55±0.01 | 11.57±0.02 | 10.61±0.05 | 6.67±0.09 | 0.400 | 2.152 | -0.41 | |
| 20:20:38.92 | 39:38:17.83 | ... | ... | ... | 12.07±0.11 | 10.08±0.04 | 8.43±0.03 | 7.03±0.03 | 1.43±0.08 | 2.050 | 1.827 | 2.107 | |
| 20:20:42.32 | 42:19:09.66 | ... | ... | 14.86±0.12 | 13.31±0.01 | 12.60±0.01 | 11.84±0.03 | 10.74±0.07 | 6.71±0.12 | 0.300 | 2.031 | -0.46 | |
| 20:20:42.73 | 41:12:57.95 | ... | ... | ... | ... | 13.70±0.07 | ... | ... | 5.76±0.27 | 1.460 | 0.386 | -0.00 | |
| 20:20:43.37 | 42:19:39.27 | ... | ... | ... | 14.96±0.05 | 13.95±0.03 | 13.04±0.13 | 12.12±0.30 | 7.43±0.20 | 0.690 | 1.724 | -0.70 | |
| 20:20:43.61 | 39:35:49.17 | ... | ... | ... | 13.31±0.11 | 11.94±0.03 | 10.72±0.21 | 9.54±0.43 | 4.82±0.42 | 1.100 | 2.242 | 0.496 | |
| 20:20:44.56 | 39:35:20.82 | 14.47±0.06 | 12.46±0.05 | 11.13±0.03 | 9.09±0.02 | 7.80±0.01 | 6.82±0.03 | 5.87±0.06 | 2.02±0.11 | 0.390 | 0.467 | 1.509 | |
| 20:20:44.78 | 39:35:13.02 | ... | 13.78±0.05 | 12.31±0.04 | 10.77±0.04 | 9.63±0.01 | 8.80±0.12 | 7.67±0.24 | 3.03±0.25 | 0.780 | 2.071 | 1.156 | |
| 20:20:45.75 | 41:25:04.04 | ... | ... | ... | 15.21±0.08 | 13.78±0.02 | 13.70±0.32 | ... | 5.19±0.12 | 1.970 | 1.573 | 0.449 | |
| 20:20:46.58 | 41:25:13.95 | 16.06±0.09 | 14.05±0.04 | 12.64±0.02 | 11.86±0.01 | 10.54±0.01 | 9.56±0.01 | 8.51±0.02 | 3.65±0.03 | 0.970 | 2.272 | 0.994 | |
| 20:20:49.83 | 39:34:30.48 | 10.20±0.02 | 9.78±0.01 | 9.55±0.01 | 9.42±0.01 | 9.24±0.01 | 8.92±0.03 | 7.51±0.05 | 1.71±0.05 | 1.020 | 1.636 | 2.148 | |
| 20:20:51.55 | 41:22:04.76 | ... | ... | ... | 13.73±0.02 | 12.70±0.01 | 11.82±0.03 | 10.24±0.04 | 7.05±0.06 | 0.290 | 0.141 | -0.51 | |
| 20:20:54.81 | 40:58:18.95 | ... | ... | ... | 12.85±0.01 | 11.29±0.01 | 10.07±0.01 | 9.18±0.02 | 4.84±0.03 | 0.800 | 0.321 | 0.455 | |
| 20:20:58.39 | 39:35:42.44 | ... | ... | ... | 15.66±0.33 | 13.94±0.07 | ... | ... | 5.68±0.14 | 1.810 | 36.32 | 0.178 | |
| 20:21:03.27 | 37:54:17.71 | ... | ... | 14.79±0.14 | 13.60±0.01 | 12.10±0.01 | 10.88±0.01 | 9.81±0.03 | 4.93±0.03 | 1.160 | 24.18 | 0.482 | |
| 20:21:04.22 | 39:50:43.21 | ... | ... | ... | 12.30±0.01 | 10.89±0.01 | 9.49±0.01 | 8.03±0.01 | 3.68±0.02 | 1.160 | 24.18 | 1.027 | |
| 20:21:04.57 | 40:17:35.95 | ... | 14.95±0.06 | 13.51±0.05 | 12.05±0.01 | 11.30±0.01 | 10.46±0.01 | 9.26±0.01 | 5.85±0.02 | 0.090 | 28.05 | 0.085 | |
| 20:21:08.45 | 40:33:43.26 | ... | ... | ... | 15.32±0.05 | 14.19±0.03 | 13.51±0.08 | 12.21±0.14 | 5.79±0.05 | 1.710 | 0.309 | 0.162 | |
| 20:21:18.55 | 42:08:14.72 | 16.15±0.12 | 15.15±0.10 | 14.47±0.08 | 13.87±0.02 | 13.83±0.02 | 12.98±0.14 | 11.36±0.14 | 6.42±0.12 | 0.910 | 6.135 | 0.047 | |
| 20:21:18.68 | 41:19:58.86 | ... | ... | ... | ... | 14.56±0.07 | ... | 11.43±0.19 | 7.28±0.20 | 1.010 | 0.473 | -0.54 | |
| 20:21:23.32 | 37:53:48.88 | ... | ... | ... | ... | ... | ... | 12.00±0.06 | 5.87±0.11 | 2.140 | 0.352 | 0.278 | |
| 20:21:23.78 | 41:26:10.74 | ... | ... | ... | ... | 14.72±0.06 | ... | ... | 5.95±0.09 | 1.910 | 3.975 | 0.097 | |
| 20:21:29.06 | 41:15:33.31 | ... | ... | ... | ... | ... | 11.90±0.09 | 10.03±0.09 | 5.91±0.10 | 0.820 | 0.239 | -0.06 | |
| 20:21:35.45 | 41:03:08.01 | 16.26±0.10 | 15.04±0.09 | 14.57±0.11 | 13.74±0.03 | 13.61±0.02 | 12.70±0.10 | 11.22±0.14 | 6.20±0.17 | 0.920 | 0.396 | 0.090 | |
| 20:21:35.70 | 37:25:20.92 | ... | ... | ... | 11.60±0.08 | 10.69±0.04 | 8.07±0.08 | 6.38±0.09 | 1.64±0.10 | 1.920 | 0.268 | 2.068 | |
| 20:21:39.20 | 37:39:56.92 | ... | ... | 13.84±0.06 | 11.71±0.01 | 10.79±0.01 | 10.15±0.01 | 9.41±0.04 | 5.42±0.12 | 0.080 | 0.787 | 0.115 | |
| 20:21:42.46 | 38:04:48.03 | ... | ... | ... | 14.38±0.02 | 13.11±0.01 | 12.28±0.02 | 11.58±0.04 | 5.71±0.02 | 1.210 | 0.997 | 0.059 | |
| 20:21:45.75 | 37:30:44.26 | ... | ... | ... | 12.81±0.10 | 11.78±0.05 | ... | ... | 2.41±0.09 | 2.160 | 0.802 | 1.626 | |
| 20:21:47.90 | 37:30:17.31 | ... | ... | ... | 9.94±0.01 | 7.86±0.01 | 6.43±0.01 | 5.52±0.02 | 0.58±0.03 | 1.360 | 0.773 | 2.283 | |
| 20:21:50.37 | 37:30:11.04 | ... | ... | 13.68±0.06 | 11.77±0.07 | 10.53±0.05 | ... | ... | 0.34±0.05 | 2.640 | 0.787 | 2.666 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:21:50.96 | 37:30:20.83 | ... | ... | ... | 12.86±0.22 | 10.78±0.07 | 8.98±0.19 | 7.42±0.23 | 0.87±0.06 | 2.720 | 0.917 | 2.546 | |
| 20:21:53.49 | 39:59:36.69 | ... | ... | ... | 12.55±0.03 | 9.52±0.01 | 8.38±0.01 | 7.47±0.02 | 6.65±0.03 | 2.18±0.03 | 0.560 | 0.929 | 1.394 |
| 20:21:54.25 | 40:14:52.29 | 10.76±0.02 | 10.12±0.01 | 9.78±0.01 | 9.59±0.01 | 9.44±0.01 | 9.30±0.03 | 8.15±0.07 | 2.38±0.06 | 0.770 | 0.089 | 1.831 | |
| 20:21:54.75 | 40:19:18.38 | ... | ... | ... | 14.81±0.03 | 13.96±0.02 | 13.19±0.06 | 11.83±0.05 | 7.40±0.13 | 0.690 | 0.746 | -0.66 | |
| 20:21:54.92 | 41:58:48.09 | ... | ... | ... | ... | ... | 12.10±0.09 | 10.11±0.08 | 5.70±0.06 | 1.070 | 0.929 | 0.084 | |
| 20:21:54.96 | 39:59:45.08 | 15.35±0.07 | 12.41±0.03 | 9.83±0.01 | 6.93±0.01 | 5.49±0.01 | 4.48±0.01 | 3.66±0.01 | 0.22±0.01 | 0.170 | 0.704 | 2.259 | |
| 20:21:55.09 | 37:29:53.94 | ... | ... | ... | 10.64±0.01 | 9.45±0.01 | 8.46±0.01 | 7.69±0.01 | 3.47±0.02 | 0.460 | 0.847 | 0.861 | |
| 20:21:56.33 | 41:00:49.74 | ... | ... | ... | ... | ... | 10.97±0.03 | ... | 4.58±0.07 | 1.200 | 1.230 | 0.380 | |
| 20:21:57.75 | 37:27:22.22 | ... | ... | 14.35±0.09 | 10.85±0.01 | 10.18±0.01 | 9.48±0.01 | 8.76±0.01 | 4.76±0.03 | 0.040 | 1.046 | 0.362 | |
| 20:21:59.04 | 40:33:46.48 | 15.92±0.07 | 14.61±0.06 | 13.42±0.04 | 11.24±0.01 | 10.41±0.01 | 9.45±0.01 | 7.92±0.01 | 5.17±0.02 | 0.010 | 1.041 | 0.461 | |
| 20:21:59.29 | 39:56:27.40 | ... | ... | ... | 14.20±0.03 | 12.88±0.01 | 13.33±0.23 | ... | 5.99±0.12 | 1.080 | 0.223 | -0.15 | |
| 20:21:59.39 | 37:29:29.69 | 14.71±0.03 | 13.28±0.03 | 12.52±0.02 | 11.98±0.01 | 11.63±0.01 | 11.24±0.04 | 10.34±0.08 | 3.25±0.05 | 1.470 | 0.288 | 1.233 | |
| 20:22:01.03 | 41:40:24.03 | ... | ... | ... | ... | ... | ... | 11.21±0.04 | 7.04±0.13 | 0.520 | 0.358 | -0.77 | |
| 20:22:01.39 | 39:25:39.62 | ... | ... | ... | ... | 13.87±0.06 | ... | ... | 6.21±0.21 | 1.300 | 0.358 | -0.25 | |
| 20:22:02.85 | 37:29:11.81 | ... | 15.70±0.14 | 14.09±0.07 | 12.02±0.01 | 10.95±0.01 | 10.07±0.02 | 9.23±0.04 | 5.55±0.08 | 0.140 | 0.371 | 0.112 | |
| 20:22:03.67 | 37:29:09.47 | ... | ... | ... | 14.34±0.05 | 12.50±0.01 | 11.33±0.04 | 10.73±0.08 | 5.91±0.12 | 0.940 | 0.299 | 0.025 | |
| 20:22:06.10 | 39:57:18.07 | ... | ... | ... | 12.39±0.05 | 11.23±0.02 | 10.14±0.12 | 8.91±0.20 | 4.55±0.12 | 0.830 | 0.425 | 0.552 | |
| 20:22:07.90 | 40:06:38.13 | ... | ... | ... | 12.39±0.01 | 11.72±0.01 | 11.19±0.06 | 10.34±0.14 | 4.89±0.04 | 0.770 | 0.409 | 0.255 | |
| 20:22:08.10 | 40:07:14.56 | 16.04±0.08 | 13.97±0.03 | 12.37±0.02 | 10.53±0.01 | 9.47±0.01 | 8.66±0.01 | 7.97±0.02 | 4.37±0.04 | -0.02 | 0.508 | 0.679 | |
| 20:22:10.34 | 40:46:59.93 | 13.30±0.02 | 12.16±0.01 | 11.57±0.01 | 10.64±0.01 | 9.98±0.01 | 9.33±0.01 | 7.99±0.01 | 4.32±0.02 | 0.180 | 0.466 | 0.809 | |
| 20:22:14.41 | 37:28:27.35 | ... | ... | ... | 14.20±0.05 | 12.35±0.01 | 10.93±0.02 | 9.82±0.03 | 4.48±0.02 | 1.610 | 0.227 | 0.749 | |
| 20:22:15.31 | 40:06:26.03 | 15.07±0.04 | 13.04±0.02 | 11.63±0.01 | 9.48±0.01 | 8.62±0.01 | 7.84±0.01 | 7.03±0.01 | 3.37±0.02 | 0.010 | 0.276 | 1.042 | |
| 20:22:16.24 | 37:28:23.58 | ... | ... | ... | 10.49±0.01 | 8.96±0.01 | 7.64±0.01 | 6.74±0.01 | 3.19±0.02 | 0.440 | 136.9 | 1.101 | |
| 20:22:16.78 | 37:30:58.55 | ... | ... | 14.38±0.09 | 12.17±0.01 | 11.39±0.01 | 9.66±0.01 | 8.02±0.01 | 2.62±0.01 | 1.770 | 0.192 | 1.531 | |
| 20:22:19.13 | 37:28:28.89 | ... | ... | ... | 12.47±0.02 | 11.62±0.02 | 10.83±0.02 | 10.13±0.04 | 6.04±0.04 | 0.170 | 0.131 | -0.21 | |
| 20:22:19.57 | 40:05:51.25 | ... | ... | ... | 13.27±0.04 | 11.81±0.01 | 11.01±0.07 | 10.37±0.18 | 5.58±0.07 | 0.670 | 161.2 | 0.040 | |
| 20:22:20.03 | 39:58:22.96 | ... | ... | ... | 10.95±0.01 | 9.25±0.01 | 8.09±0.03 | 7.47±0.08 | 2.54±0.33 | 0.960 | 0.195 | 1.362 | |
| 20:22:20.31 | 41:18:24.16 | ... | ... | ... | 11.85±0.01 | 10.54±0.01 | 10.03±0.03 | 10.08±0.13 | 2.44±0.02 | 1.550 | 193.1 | 1.410 | |
| 20:22:21.52 | 38:02:00.36 | ... | ... | ... | 13.47±0.01 | 11.38±0.01 | 9.86±0.01 | 8.46±0.01 | 3.69±0.01 | 1.590 | 0.332 | 1.130 | |
| 20:22:21.97 | 41:18:11.71 | ... | ... | ... | ... | 10.84±0.01 | ... | ... | 5.58±0.12 | -0.02 | 209.7 | -0.35 | |
| 20:22:22.13 | 41:16:22.63 | ... | ... | ... | 14.74±0.07 | 13.12±0.02 | 11.67±0.05 | 10.64±0.09 | 5.86±0.10 | 1.230 | 0.245 | 0.133 | |
| 20:22:22.61 | 41:43:46.50 | ... | ... | ... | ... | ... | 12.79±0.07 | ... | 7.18±0.24 | 0.700 | 0.190 | -0.85 | |
| 20:22:24.04 | 39:57:26.30 | ... | ... | 14.66±0.11 | 12.08±0.06 | 10.80±0.02 | 9.74±0.16 | 8.65±0.33 | 3.20±0.25 | 1.320 | 0.772 | 1.139 | |
| 20:22:24.72 | 40:04:55.97 | 15.74±0.07 | 13.10±0.02 | 11.09±0.01 | 8.72±0.01 | 7.35±0.01 | 6.01±0.01 | 4.87±0.01 | 1.70±0.02 | 0.340 | 0.197 | 1.718 | |
| 20:22:25.37 | 39:57:59.41 | ... | ... | ... | 11.13±0.04 | 9.46±0.01 | 8.39±0.10 | 7.68±0.28 | 2.51±0.03 | 1.090 | 1.156 | 1.379 | |
| 20:22:28.73 | 41:47:43.53 | ... | ... | ... | 15.60±0.11 | 14.40±0.05 | 12.77±0.09 | 11.55±0.13 | 7.50±0.15 | 0.930 | 11.03 | -0.52 | |
| 20:22:30.98 | 41:28:47.62 | 16.18±0.10 | 13.44±0.03 | 11.44±0.01 | 9.47±0.01 | 8.48±0.01 | 7.31±0.01 | 6.20±0.01 | 2.77±0.02 | 0.270 | 11.03 | 1.217 | |
| 20:22:40.78 | 41:07:46.35 | ... | ... | ... | ... | ... | 13.10±0.09 | 11.36±0.07 | 6.98±0.16 | 0.940 | 0.210 | -0.47 | |
| 20:22:43.38 | 41:03:25.27 | ... | ... | ... | ... | 13.47±0.10 | ... | 8.46±0.03 | 4.60±0.04 | 1.730 | 1.399 | 0.903 | |
| 20:22:45.07 | 41:45:17.98 | ... | ... | ... | 14.59±0.05 | 13.55±0.03 | 12.29±0.09 | 10.90±0.14 | 7.09±0.35 | 0.680 | 0.157 | -0.43 | |
| 20:22:46.42 | 41:20:13.83 | ... | ... | ... | ... | ... | ... | 10.91±0.04 | 6.27±0.38 | 0.920 | 1.520 | -0.30 | |
| 20:22:46.84 | 41:06:59.87 | ... | ... | ... | 15.42±0.05 | 14.45±0.03 | 13.32±0.07 | 11.97±0.05 | 7.10±0.09 | 1.120 | 1.520 | -0.44 | |
| 20:22:48.68 | 38:35:35.85 | ... | ... | 14.76±0.12 | 13.62±0.01 | 12.78±0.01 | 12.24±0.03 | 11.63±0.07 | 7.23±0.06 | 0.150 | 18.99 | -0.62 | |
| 20:22:52.66 | 40:37:21.25 | ... | ... | ... | ... | ... | ... | 10.83±0.03 | 6.09±0.06 | 1.000 | 1.399 | -0.20 | |
| 20:22:56.18 | 37:30:07.19 | ... | ... | ... | ... | 11.72±0.01 | 10.70±0.01 | 9.95±0.03 | 5.75±0.02 | 0.350 | 0.209 | -0.18 | |
| 20:22:58.43 | 37:33:17.01 | ... | ... | ... | ... | 11.91±0.01 | 11.93±0.03 | 11.08±0.06 | 6.76±0.06 | 0.110 | 0.164 | -0.58 | |
| 20:22:59.86 | 38:00:13.15 | ... | ... | ... | 15.18±0.05 | 14.19±0.03 | 13.15±0.06 | 11.92±0.04 | 7.48±0.06 | 0.790 | 0.120 | -0.65 | |
| 20:22:59.91 | 37:23:57.86 | ... | ... | ... | 14.78±0.04 | 13.37±0.02 | 12.66±0.06 | 11.80±0.10 | 6.91±0.07 | 0.780 | 0.127 | -0.47 | |
| 20:23:00.46 | 37:24:22.41 | ... | ... | ... | 10.25±0.01 | 8.95±0.01 | 7.84±0.01 | 6.85±0.01 | 2.85±0.01 | 0.560 | 0.548 | 1.192 | |
| 20:23:01.40 | 41:10:11.69 | ... | ... | ... | 15.07±0.07 | 13.68±0.03 | 12.43±0.06 | 11.17±0.05 | 7.29±0.15 | 0.740 | 1.288 | -0.48 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:23:01.55 | 37:22:48.32 | ... | ... | ... | 13.39±0.01 | 12.59±0.01 | 11.84±0.03 | 10.87±0.04 | 7.05±0.09 | 0.140 | 0.117 | -0.58 | |
| 20:23:02.46 | 37:25:32.11 | ... | ... | ... | 14.99±0.04 | 12.92±0.01 | 11.84±0.02 | 11.00±0.03 | 6.50±0.03 | 0.930 | 0.678 | -0.16 | |
| 20:23:02.60 | 37:23:00.65 | ... | ... | ... | 13.36±0.01 | 12.06±0.01 | 11.25±0.01 | 10.47±0.02 | 5.97±0.03 | 0.550 | 0.295 | -0.13 | |
| 20:23:04.18 | 37:20:55.76 | ... | ... | ... | 12.19±0.01 | 11.42±0.01 | 10.69±0.01 | 9.81±0.01 | 5.01±0.03 | 0.570 | 0.260 | 0.198 | |
| 20:23:04.33 | 41:22:45.39 | ... | ... | ... | ... | ... | 12.47±0.06 | 10.57±0.02 | 7.09±0.12 | 0.390 | 0.260 | -0.66 | |
| 20:23:05.80 | 38:33:39.38 | ... | ... | ... | 11.73±0.01 | 9.67±0.01 | 8.38±0.01 | 7.59±0.01 | 2.71±0.01 | 1.200 | 4.100 | 1.387 | |
| 20:23:05.97 | 37:22:50.24 | ... | ... | ... | ... | 12.19±0.02 | ... | ... | 4.31±0.02 | 1.430 | 3.775 | 0.557 | |
| 20:23:08.41 | 42:01:02.21 | 14.85±0.04 | 12.78±0.03 | 11.55±0.03 | 10.35±0.01 | 9.63±0.01 | 8.97±0.01 | 7.93±0.02 | 3.87±0.02 | 0.240 | 8.656 | 0.788 | |
| 20:23:08.78 | 37:28:42.28 | ... | 16.08±0.19 | 14.65±0.11 | 12.66±0.01 | 11.74±0.01 | 11.07±0.01 | 10.35±0.03 | 6.46±0.04 | 0.040 | 0.773 | -0.23 | |
| 20:23:09.15 | 37:28:32.67 | ... | 15.72±0.15 | 14.46±0.09 | 12.59±0.01 | 11.79±0.01 | 11.09±0.01 | 10.19±0.03 | 6.18±0.03 | 0.180 | 35.74 | -0.18 | |
| 20:23:09.73 | 37:29:57.76 | ... | ... | ... | 14.83±0.04 | 12.92±0.01 | 11.61±0.02 | 10.49±0.03 | 6.15±0.02 | 1.070 | 35.74 | 0.032 | |
| 20:23:09.82 | 38:34:11.80 | ... | ... | ... | 14.05±0.04 | 12.37±0.02 | 11.24±0.02 | 10.11±0.04 | 3.28±0.01 | 2.200 | 0.737 | 1.346 | |
| 20:23:10.51 | 41:35:10.15 | ... | ... | ... | 15.17±0.25 | 13.56±0.05 | 12.90±0.22 | ... | 6.53±0.52 | 1.160 | 35.02 | -0.32 | |
| 20:23:11.14 | 41:35:09.93 | ... | ... | ... | 13.61±0.07 | 12.59±0.02 | 11.67±0.10 | 10.65±0.22 | 5.53±0.19 | 0.970 | 45.94 | 0.111 | |
| 20:23:11.76 | 41:23:56.37 | ... | ... | ... | ... | ... | 10.96±0.02 | 9.11±0.02 | 4.58±0.04 | 1.090 | 9.782 | 0.526 | |
| 20:23:12.00 | 41:12:23.15 | ... | ... | ... | ... | ... | ... | 10.66±0.08 | 7.37±0.20 | -0.21 | 0.448 | -0.88 | |
| 20:23:14.18 | 39:58:41.32 | 12.33±0.02 | 11.66±0.02 | 11.32±0.01 | 11.08±0.01 | 10.88±0.01 | 10.47±0.03 | 9.29±0.06 | 3.85±0.03 | 0.750 | 0.502 | 1.219 | |
| 20:23:14.67 | 37:34:48.91 | ... | ... | ... | 16.10±0.10 | 14.16±0.03 | 12.93±0.09 | 11.93±0.14 | 7.12±0.04 | 1.210 | 10.12 | -0.37 | |
| 20:23:15.46 | 37:42:41.70 | ... | ... | ... | 13.77±0.01 | 13.01±0.01 | 11.44±0.01 | 9.85±0.01 | 7.01±0.04 | 0.360 | 10.21 | -0.36 | |
| 20:23:18.72 | 37:36:09.73 | ... | ... | ... | 14.67±0.04 | 12.80±0.01 | 12.22±0.06 | 12.07±0.23 | 5.19±0.02 | 1.470 | 1.121 | 0.318 | |
| 20:23:19.04 | 37:35:01.14 | ... | ... | ... | 12.82±0.01 | 11.65±0.01 | 11.00±0.02 | 10.26±0.05 | 6.53±0.11 | 0.030 | 1.121 | -0.30 | |
| 20:23:19.05 | 37:29:56.37 | ... | ... | ... | 13.24±0.01 | 12.30±0.01 | 11.69±0.03 | 11.10±0.05 | 6.60±0.10 | 0.250 | 0.220 | -0.51 | |
| 20:23:19.49 | 37:30:21.36 | 15.61±0.06 | 13.65±0.03 | 12.08±0.02 | 10.01±0.01 | 8.94±0.01 | 7.97±0.01 | 7.03±0.01 | 3.58±0.01 | 0.120 | 89.31 | 0.948 | |
| 20:23:19.93 | 37:29:57.72 | ... | 15.15±0.08 | 13.53±0.04 | 11.32±0.01 | 10.45±0.01 | 9.65±0.01 | 8.74±0.01 | 5.24±0.03 | -0.01 | 0.967 | 0.307 | |
| 20:23:20.01 | 37:33:20.43 | ... | ... | 14.27±0.08 | 11.74±0.01 | 10.66±0.01 | 9.67±0.01 | 8.67±0.01 | 5.24±0.02 | 0.150 | 0.126 | 0.241 | |
| 20:23:21.32 | 37:35:14.13 | ... | ... | ... | ... | ... | ... | 7.18±0.08 | 3.10±0.04 | 0.450 | 0.967 | 0.763 | |
| 20:23:21.38 | 37:35:37.95 | ... | ... | ... | 13.46±0.04 | 12.48±0.03 | 11.52±0.04 | 10.18±0.03 | 5.63±0.12 | 0.870 | 0.112 | 0.096 | |
| 20:23:21.97 | 37:34:18.89 | ... | ... | ... | ... | 13.52±0.04 | ... | 12.99±0.34 | 5.65±0.03 | 1.670 | 0.276 | 0.150 | |
| 20:23:22.09 | 37:35:07.86 | ... | ... | 12.65±0.05 | 10.62±0.03 | 9.10±0.01 | 8.03±0.03 | 7.11±0.04 | 2.64±0.03 | 0.800 | 0.413 | 1.325 | |
| 20:23:22.22 | 37:33:26.88 | ... | ... | ... | 13.84±0.05 | 12.76±0.03 | 11.75±0.03 | 10.72±0.04 | 6.13±0.04 | 0.770 | 0.321 | -0.13 | |
| 20:23:22.52 | 37:36:55.21 | ... | ... | ... | 12.31±0.01 | 10.98±0.01 | 9.98±0.01 | 9.29±0.03 | 5.58±0.02 | 0.200 | 0.321 | 0.044 | |
| 20:23:22.96 | 37:35:48.77 | ... | ... | ... | 12.08±0.01 | 10.85±0.01 | 10.02±0.01 | 9.10±0.02 | 4.40±0.02 | 0.720 | 13.28 | 0.528 | |
| 20:23:23.10 | 37:33:24.33 | ... | 15.62±0.17 | 14.27±0.09 | 12.56±0.01 | 11.72±0.02 | 11.06±0.03 | 10.20±0.03 | 6.56±0.04 | -0.04 | 5.478 | -0.18 | |
| 20:23:23.73 | 37:35:35.16 | ... | ... | ... | 11.69±0.11 | 9.80±0.06 | 8.88±0.05 | 8.51±0.05 | 1.29±0.02 | 1.930 | 6.364 | 2.032 | |
| 20:23:24.86 | 37:34:14.04 | ... | ... | ... | 13.39±0.01 | 11.38±0.01 | 10.17±0.01 | 9.37±0.02 | 6.22±0.04 | 0.270 | 6.364 | -0.08 | |
| 20:23:27.33 | 37:34:53.87 | ... | 14.89±0.13 | 11.83±0.03 | 8.31±0.01 | 6.90±0.01 | 5.52±0.01 | 4.25±0.01 | 0.43±0.01 | 0.780 | 6.364 | 2.290 | |
| 20:23:28.46 | 37:34:21.65 | ... | 15.49±0.11 | 12.84±0.02 | 10.10±0.01 | 9.01±0.01 | 8.09±0.01 | 7.26±0.01 | 4.19±0.04 | -0.16 | 0.105 | 0.830 | |
| 20:23:29.53 | 40:03:00.20 | ... | ... | ... | ... | ... | ... | 10.49±0.04 | 6.46±0.10 | 0.410 | 0.117 | -0.60 | |
| 20:23:32.17 | 41:25:11.95 | ... | ... | ... | 14.93±0.21 | 12.70±0.02 | 12.17±0.29 | ... | 5.69±0.19 | 1.320 | 0.251 | 0.077 | |
| 20:23:32.98 | 38:14:19.92 | ... | ... | ... | 13.19±0.01 | 12.12±0.01 | 11.30±0.01 | 10.54±0.01 | 6.51±0.03 | 0.240 | 0.286 | -0.40 | |
| 20:23:33.54 | 41:15:40.11 | 14.27±0.02 | 12.49±0.02 | 11.24±0.01 | 9.38±0.01 | 8.49±0.01 | 7.80±0.01 | 7.03±0.01 | 3.33±0.02 | -0.03 | 0.286 | 1.096 | |
| 20:23:34.16 | 41:15:22.63 | ... | ... | ... | ... | ... | 12.72±0.07 | ... | 7.32±0.19 | 0.560 | 0.208 | -0.97 | |
| 20:23:34.39 | 40:15:45.45 | ... | ... | ... | ... | ... | ... | 11.18±0.08 | 7.23±0.38 | 0.340 | 0.111 | -0.95 | |
| 20:23:35.81 | 41:25:23.53 | ... | ... | 14.94±0.15 | 13.04±0.01 | 11.75±0.01 | 10.98±0.04 | 10.11±0.08 | 5.88±0.16 | 0.450 | 0.309 | -0.08 | |
| 20:23:39.28 | 41:15:57.21 | 16.52±0.12 | 13.95±0.03 | 12.38±0.02 | 11.08±0.02 | 10.12±0.01 | 9.31±0.09 | 8.39±0.22 | 4.11±0.13 | 0.430 | 0.127 | 0.668 | |
| 20:23:41.02 | 37:36:37.27 | ... | ... | ... | 13.83±0.02 | 11.66±0.01 | 9.87±0.01 | 8.21±0.01 | 3.53±0.01 | 1.840 | 1.575 | 1.296 | |
| 20:23:43.57 | 40:59:54.99 | ... | ... | ... | ... | 10.92±0.02 | 9.62±0.02 | 8.27±0.03 | 4.34±0.02 | 0.620 | 3.177 | 0.569 | |
| 20:23:44.21 | 41:17:01.97 | ... | ... | ... | 9.99±0.01 | 8.56±0.01 | 7.10±0.01 | 5.98±0.04 | 1.48±0.02 | 1.080 | 0.965 | 1.867 | |
| 20:23:45.02 | 41:37:08.15 | ... | ... | ... | 13.03±0.01 | 12.13±0.01 | 11.41±0.04 | 10.63±0.10 | 6.24±0.10 | 0.340 | 0.275 | -0.35 | |
| 20:23:45.43 | 41:17:44.23 | ... | ... | ... | 12.60±0.02 | 11.81±0.02 | ... | 9.35±0.22 | 4.44±0.09 | 1.070 | 0.463 | 0.541 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:23:45.55 | 41:37:02.87 | ... | ... | 14.46±0.09 | 11.75±0.01 | 10.64±0.01 | 9.69±0.01 | 8.78±0.01 | 5.35±0.03 | 0.100 | 7.287 | 0.215 | |
| 20:23:45.60 | 40:59:56.16 | ... | 16.03±0.19 | 14.12±0.07 | 12.06±0.01 | 11.07±0.01 | 10.31±0.01 | 9.38±0.01 | 5.18±0.04 | 0.380 | 7.287 | 0.167 | |
| 20:23:45.65 | 42:03:52.21 | ... | ... | ... | 15.14±0.16 | 14.15±0.07 | 12.96±0.13 | 11.40±0.17 | 6.76±0.19 | 1.150 | 0.278 | -0.26 | |
| 20:23:45.75 | 41:16:57.93 | ... | ... | ... | 13.74±0.10 | 11.58±0.03 | 10.47±0.07 | 9.84±0.23 | 5.15±0.15 | 0.950 | 14.63 | 0.362 | |
| 20:23:48.85 | 40:01:43.47 | ... | ... | ... | 14.82±0.04 | ... | 12.05±0.05 | ... | 6.35±0.09 | 1.080 | 16.17 | -0.28 | |
| 20:23:51.58 | 37:37:33.88 | ... | ... | ... | 13.34±0.05 | 11.81±0.02 | 11.11±0.12 | 10.89±0.48 | 4.65±0.20 | 1.140 | 3.587 | 0.451 | |
| 20:23:52.81 | 40:07:43.00 | ... | ... | ... | ... | ... | ... | 9.95±0.08 | 6.16±0.15 | 0.200 | 4.006 | -0.53 | |
| 20:23:56.08 | 37:37:44.36 | ... | ... | ... | 10.81±0.01 | 9.52±0.01 | 8.57±0.02 | 7.60±0.04 | 1.74±0.08 | 1.420 | 3.388 | 1.718 | |
| 20:23:56.51 | 37:37:30.82 | ... | ... | 14.30±0.07 | 11.10±0.01 | 9.81±0.01 | 8.86±0.01 | 7.83±0.03 | 3.63±0.08 | 0.600 | 4.656 | 0.871 | |
| 20:23:58.60 | 41:20:25.46 | ... | ... | ... | 15.56±0.39 | 13.95±0.08 | 11.78±0.09 | 10.58±0.46 | 5.13±0.13 | 2.000 | 4.656 | 0.625 | |
| 20:23:59.47 | 37:38:06.68 | ... | ... | ... | 14.22±0.15 | 11.79±0.02 | 10.35±0.10 | 9.51±0.25 | 3.83±0.25 | 1.800 | 4.656 | 1.063 | |
| 20:24:01.00 | 38:40:23.62 | ... | ... | ... | 13.51±0.02 | 13.07±0.03 | 10.47±0.04 | 8.76±0.05 | 5.60±0.03 | 0.980 | 0.477 | 0.446 | |
| 20:24:02.83 | 37:36:37.33 | ... | 14.80±0.07 | 11.74±0.03 | 8.32±0.01 | 7.05±0.01 | 6.10±0.01 | 5.19±0.01 | 0.84±0.01 | 0.600 | 7.683 | 1.965 | |
| 20:24:03.15 | 37:50:04.61 | ... | ... | 12.70±0.02 | 9.51±0.01 | 8.39±0.01 | 7.51±0.01 | 6.86±0.01 | 3.59±0.01 | -0.16 | 1.035 | 1.036 | |
| 20:24:03.41 | 40:04:54.10 | ... | ... | ... | 12.37±0.01 | 11.22±0.01 | 10.08±0.01 | 9.15±0.02 | 5.78±0.05 | 0.180 | 1.637 | 0.020 | |
| 20:24:03.65 | 39:23:42.41 | ... | ... | ... | 15.25±0.05 | 14.17±0.03 | 13.05±0.06 | 11.30±0.03 | 7.46±0.04 | 0.840 | 1.637 | -0.53 | |
| 20:24:06.76 | 42:21:25.52 | 15.82±0.08 | 13.69±0.03 | 12.47±0.02 | 10.81±0.01 | 9.89±0.01 | 8.95±0.01 | 7.99±0.01 | 4.25±0.02 | 0.220 | 2.440 | 0.632 | |
| 20:24:06.91 | 37:35:43.59 | ... | ... | ... | ... | 12.70±0.02 | 11.61±0.03 | 10.88±0.03 | 5.75±0.07 | 0.910 | 3.020 | -0.02 | |
| 20:24:08.69 | 42:22:40.71 | ... | 14.99±0.10 | 13.79±0.04 | 11.70±0.01 | 10.93±0.01 | 10.11±0.01 | 9.48±0.03 | 5.55±0.07 | 0.040 | 2.395 | 0.130 | |
| 20:24:11.19 | 40:15:56.67 | ... | ... | ... | ... | ... | ... | 11.38±0.09 | 6.69±0.10 | 0.950 | 10.41 | -0.46 | |
| 20:24:11.89 | 40:17:08.84 | ... | ... | ... | ... | ... | 12.79±0.05 | 11.00±0.04 | 6.84±0.15 | 0.800 | 2.965 | -0.45 | |
| 20:24:12.88 | 41:17:02.09 | ... | ... | ... | 13.26±0.04 | 10.99±0.01 | 9.44±0.01 | 8.41±0.06 | 4.32±0.11 | 1.110 | 0.614 | 0.846 | |
| 20:24:13.76 | 42:34:35.63 | ... | ... | 15.23±0.15 | 12.30±0.01 | 10.52±0.01 | 9.25±0.01 | 8.51±0.01 | 4.21±0.01 | 0.780 | 2.869 | 0.727 | |
| 20:24:15.79 | 41:20:12.01 | ... | ... | ... | 15.15±0.05 | ... | ... | 10.71±0.06 | 6.28±0.20 | 1.330 | 0.966 | -0.05 | |
| 20:24:17.35 | 40:46:35.00 | ... | ... | ... | ... | ... | ... | 11.90±0.09 | 7.33±0.07 | 0.850 | 1.179 | -0.75 | |
| 20:24:18.06 | 41:02:11.76 | ... | ... | ... | 13.35±0.01 | 12.01±0.01 | 11.03±0.02 | 10.44±0.03 | 7.14±0.07 | -0.07 | 0.340 | -0.41 | |
| 20:24:19.61 | 41:20:59.69 | ... | ... | ... | ... | ... | ... | 11.18±0.09 | 6.61±0.14 | 0.840 | 1.335 | -0.47 | |
| 20:24:20.01 | 42:16:01.90 | ... | ... | ... | 10.19±0.01 | 8.07±0.01 | 6.43±0.01 | 4.76±0.01 | 0.19±0.01 | 1.710 | 84.04 | 2.600 | |
| 20:24:20.09 | 42:15:41.18 | ... | ... | 13.66±0.14 | 10.81±0.04 | 9.70±0.02 | 8.87±0.02 | 7.97±0.03 | 3.73±0.05 | 0.440 | 2.516 | 0.749 | |
| 20:24:20.20 | 42:07:14.48 | ... | ... | 14.78±0.09 | 8.92±0.01 | 7.62±0.01 | 6.47±0.01 | 5.53±0.01 | 2.54±0.02 | 0.040 | 3.735 | 1.436 | |
| 20:24:21.15 | 42:07:24.56 | ... | ... | ... | 15.01±0.05 | 13.73±0.04 | ... | ... | 5.13±0.03 | 1.850 | 0.456 | 0.413 | |
| 20:24:21.37 | 42:16:05.80 | ... | 16.09±0.21 | 13.45±0.03 | 10.06±0.01 | 8.97±0.01 | 8.06±0.01 | 7.18±0.01 | 2.99±0.01 | 0.440 | 2.509 | 1.051 | |
| 20:24:21.38 | 42:15:01.96 | ... | ... | ... | 14.55±0.10 | 12.18±0.02 | 10.81±0.02 | 10.11±0.04 | 4.24±0.05 | 1.770 | 3.022 | 0.871 | |
| 20:24:21.60 | 40:00:42.66 | ... | ... | ... | 14.91±0.08 | ... | 12.10±0.09 | 10.24±0.08 | 6.28±0.11 | 1.160 | 4.122 | 0.017 | |
| 20:24:22.36 | 42:07:55.81 | ... | 15.08±0.09 | 13.27±0.03 | 11.16±0.01 | 10.14±0.01 | 9.23±0.01 | 8.31±0.01 | 4.71±0.02 | 0.140 | 4.122 | 0.452 | |
| 20:24:22.37 | 42:15:24.29 | ... | ... | 13.68±0.04 | 10.82±0.01 | 9.32±0.01 | 8.14±0.01 | 7.37±0.01 | 2.42±0.02 | 1.010 | 2.987 | 1.418 | |
| 20:24:22.47 | 42:07:00.41 | ... | ... | ... | 15.16±0.11 | 14.28±0.07 | ... | ... | 5.59±0.15 | 1.770 | 3.692 | 0.196 | |
| 20:24:22.72 | 38:44:30.09 | ... | ... | ... | 14.00±0.03 | 13.07±0.02 | 12.13±0.04 | 10.43±0.03 | 6.68±0.04 | 0.640 | 0.937 | -0.29 | |
| 20:24:23.32 | 42:07:12.17 | ... | ... | ... | 10.70±0.01 | 10.00±0.01 | 9.11±0.01 | 7.99±0.02 | 3.77±0.02 | 0.460 | 2.118 | 0.716 | |
| 20:24:23.45 | 42:07:10.00 | 16.84±0.19 | 13.73±0.04 | 12.13±0.02 | 10.73±0.01 | 9.92±0.01 | 9.20±0.01 | 8.22±0.01 | 3.77±0.02 | 0.460 | 2.118 | 0.785 | |
| 20:24:24.87 | 37:46:34.64 | ... | ... | ... | 15.40±0.04 | 13.85±0.02 | 13.09±0.05 | 12.36±0.09 | 5.89±0.02 | 1.580 | 2.118 | 0.080 | |
| 20:24:25.56 | 42:17:04.98 | ... | ... | 13.89±0.06 | 11.13±0.01 | 10.30±0.01 | 9.63±0.01 | 9.14±0.04 | 5.52±0.06 | -0.25 | 0.738 | 0.248 | |
| 20:24:25.85 | 39:29:39.53 | ... | ... | ... | ... | ... | 12.41±0.04 | ... | 6.80±0.05 | 0.690 | 0.860 | -0.70 | |
| 20:24:26.37 | 40:08:14.92 | ... | ... | ... | 14.33±0.04 | 13.16±0.02 | 11.52±0.04 | 10.11±0.06 | 6.64±0.08 | 0.730 | 11.70 | -0.14 | |
| 20:24:26.44 | 40:20:59.10 | ... | ... | ... | 11.27±0.01 | 10.05±0.01 | 8.83±0.01 | 7.50±0.01 | 4.66±0.02 | 0.180 | 2.144 | 0.565 | |
| 20:24:26.55 | 42:32:25.91 | ... | 16.28±0.24 | 14.85±0.09 | 13.48±0.01 | 12.59±0.01 | 11.85±0.05 | 10.85±0.12 | 7.41±0.12 | -0.01 | 4.575 | -0.49 | |
| 20:24:26.58 | 42:24:10.45 | ... | 15.43±0.13 | 14.07±0.08 | 12.40±0.01 | 11.63±0.01 | 11.36±0.07 | 10.58±0.23 | 5.93±0.24 | 0.230 | 0.442 | -0.15 | |
| 20:24:26.63 | 42:25:27.53 | 15.51±0.06 | 13.70±0.03 | 12.72±0.03 | 11.63±0.01 | 10.97±0.01 | 10.25±0.02 | 9.43±0.04 | 5.58±0.04 | 0.020 | 3.997 | 0.275 | |
| 20:24:27.69 | 41:04:18.09 | ... | ... | ... | 14.36±0.02 | 12.90±0.01 | 11.77±0.02 | 10.90±0.05 | 6.59±0.07 | 0.700 | 2.277 | -0.28 | |
| 20:24:29.13 | 41:04:19.08 | ... | ... | ... | ... | 15.25±0.07 | 13.75±0.13 | 12.25±0.10 | 6.74±0.10 | 1.710 | 1.109 | -0.16 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:24:30.43 | 38:31:01.52 | ... | ... | ... | 13.29±0.01 | 12.50±0.01 | 11.80±0.02 | 10.88±0.03 | 7.18±0.09 | 0.030 | 0.979 | -0.57 | |
| 20:24:30.49 | 42:04:09.19 | ... | 13.37±0.03 | 10.39±0.02 | 7.42±0.01 | 6.52±0.01 | 5.73±0.01 | 4.74±0.01 | 0.99±0.02 | 0.160 | 0.428 | 1.871 | |
| 20:24:30.81 | 42:23:13.67 | ... | ... | 14.91±0.10 | 13.27±0.01 | 12.43±0.01 | 12.03±0.07 | 11.70±0.23 | 7.00±0.16 | 0.090 | 0.711 | -0.56 | |
| 20:24:31.56 | 42:04:13.72 | ... | ... | ... | 10.58±0.02 | 7.73±0.01 | 6.08±0.01 | 5.40±0.01 | -0.17±0.02 | 1.880 | 10.84 | 2.718 | |
| 20:24:32.06 | 37:51:23.55 | ... | ... | ... | 13.77±0.03 | 12.72±0.02 | 11.76±0.03 | 10.71±0.04 | 5.43±0.01 | 1.100 | 0.711 | 0.176 | |
| 20:24:32.07 | 38:33:40.42 | ... | 15.17±0.10 | 13.56±0.06 | 10.57±0.01 | 9.55±0.01 | 8.72±0.01 | 7.84±0.01 | 3.69±0.02 | 0.360 | 2.913 | 0.739 | |
| 20:24:32.54 | 37:49:49.21 | ... | ... | 14.52±0.09 | 12.17±0.01 | 10.45±0.01 | 9.05±0.01 | 7.81±0.01 | 3.25±0.01 | 1.230 | 2.913 | 1.211 | |
| 20:24:32.62 | 37:51:18.96 | ... | ... | 14.44±0.09 | 12.06±0.01 | 11.12±0.01 | 10.27±0.01 | 9.26±0.02 | 4.92±0.01 | 0.520 | 0.296 | 0.297 | |
| 20:24:32.72 | 37:51:26.12 | ... | ... | ... | 13.52±0.04 | 11.95±0.02 | 10.84±0.03 | 9.94±0.04 | 4.63±0.03 | 1.250 | 1.099 | 0.565 | |
| 20:24:32.80 | 37:50:25.19 | ... | ... | ... | 14.86±0.03 | 12.57±0.01 | 11.34±0.02 | 10.03±0.02 | 3.77±0.01 | 2.220 | 0.339 | 1.188 | |
| 20:24:32.92 | 38:33:37.29 | ... | ... | ... | 13.34±0.04 | 11.50±0.02 | 10.17±0.01 | 9.21±0.03 | 4.11±0.03 | 1.350 | 1.071 | 0.838 | |
| 20:24:32.97 | 37:54:41.51 | ... | ... | ... | 13.35±0.01 | 12.14±0.01 | 11.34±0.01 | 10.59±0.01 | 6.55±0.02 | 0.270 | 0.986 | -0.43 | |
| 20:24:33.03 | 37:51:47.07 | ... | ... | ... | 12.94±0.01 | 12.10±0.01 | 11.23±0.01 | 10.23±0.02 | 5.20±0.02 | 0.840 | 0.819 | 0.203 | |
| 20:24:33.42 | 42:24:58.15 | 16.73±0.16 | 14.24±0.04 | 11.66±0.01 | 8.36±0.01 | 7.39±0.01 | 6.36±0.01 | 4.54±0.01 | 0.98±0.04 | 0.660 | 0.988 | 2.044 | |
| 20:24:33.71 | 38:33:33.54 | ... | ... | 14.84±0.13 | 12.69±0.01 | 11.93±0.01 | 11.48±0.06 | 11.05±0.15 | 5.71±0.03 | 0.470 | 0.889 | -0.13 | |
| 20:24:33.72 | 42:21:45.01 | ... | ... | ... | 12.06±0.01 | 10.23±0.01 | 8.88±0.01 | 7.83±0.01 | 3.41±0.02 | 1.070 | 1.776 | 1.115 | |
| 20:24:33.85 | 38:32:36.99 | ... | 13.72±0.03 | 11.16±0.01 | 8.80±0.01 | 7.92±0.01 | 7.07±0.01 | 6.05±0.01 | 2.54±0.01 | 0.080 | 10.08 | 1.333 | |
| 20:24:33.94 | 42:23:16.99 | ... | ... | ... | 14.34±0.14 | 12.05±0.04 | 10.51±0.05 | 8.74±0.04 | 3.69±0.03 | 2.000 | 15.61 | 1.239 | |
| 20:24:34.18 | 42:23:31.60 | ... | ... | 14.15±0.07 | 10.88±0.01 | 9.65±0.01 | 8.65±0.01 | 7.65±0.02 | 2.96±0.02 | 0.840 | 0.454 | 1.156 | |
| 20:24:34.67 | 37:49:55.86 | ... | ... | 13.93±0.06 | 10.81±0.01 | 9.61±0.01 | 8.69±0.01 | 7.93±0.01 | 3.78±0.02 | 0.390 | 0.652 | 0.722 | |
| 20:24:35.11 | 38:34:16.24 | 13.97±0.02 | 12.76±0.02 | 11.94±0.02 | 10.84±0.01 | 10.18±0.01 | 9.44±0.01 | 8.08±0.01 | 4.34±0.01 | 0.270 | 9.233 | 0.686 | |
| 20:24:35.50 | 37:50:44.75 | ... | ... | ... | 13.60±0.01 | 11.38±0.01 | 9.92±0.01 | 8.75±0.01 | 4.49±0.02 | 1.210 | 2.111 | 0.770 | |
| 20:24:36.14 | 37:50:19.31 | ... | ... | ... | 14.95±0.03 | 13.55±0.02 | 12.58±0.03 | 11.58±0.06 | 6.65±0.03 | 1.000 | 0.381 | -0.29 | |
| 20:24:36.14 | 40:50:54.70 | ... | ... | ... | 15.16±0.10 | 13.64±0.03 | 12.24±0.14 | 10.81±0.21 | 5.58±0.05 | 1.620 | 1.611 | 0.314 | |
| 20:24:36.21 | 39:16:18.30 | ... | ... | 14.74±0.12 | 12.00±0.01 | 10.87±0.01 | 10.03±0.01 | 9.11±0.01 | 5.42±0.02 | 0.190 | 0.674 | 0.112 | |
| 20:24:36.24 | 40:51:03.89 | ... | ... | ... | 13.59±0.01 | 12.50±0.01 | 11.71±0.03 | 10.81±0.06 | 6.43±0.06 | 0.490 | 6.945 | -0.34 | |
| 20:24:36.42 | 40:50:36.99 | ... | ... | ... | ... | 12.23±0.03 | 9.19±0.10 | 7.45±0.11 | 4.10±0.03 | 1.100 | 2.263 | 1.024 | |
| 20:24:36.69 | 42:24:48.41 | ... | 15.01±0.08 | 13.58±0.04 | 12.29±0.03 | 11.69±0.01 | 10.77±0.09 | 9.90±0.18 | 4.49±0.22 | 0.920 | 2.341 | 0.563 | |
| 20:24:36.91 | 42:24:17.96 | ... | ... | 14.24±0.06 | 12.25±0.02 | 11.38±0.01 | 10.92±0.14 | 10.27±0.42 | 6.53±0.65 | -0.19 | 0.542 | -0.17 | |
| 20:24:38.23 | 41:08:16.77 | ... | ... | ... | 15.67±0.08 | 14.42±0.04 | 13.86±0.11 | 13.23±0.30 | 7.19±0.08 | 1.120 | 2.041 | -0.57 | |
| 20:24:38.81 | 40:13:12.28 | ... | ... | ... | 15.23±0.09 | 14.51±0.07 | 12.46±0.14 | 10.88±0.17 | 6.08±0.16 | 1.570 | 2.176 | 0.141 | |
| 20:24:39.86 | 42:24:17.62 | ... | ... | ... | 15.39±0.15 | 14.52±0.06 | ... | ... | 7.17±0.48 | 1.090 | 60.41 | -0.68 | |
| 20:24:41.66 | 38:31:55.68 | ... | ... | ... | 14.93±0.04 | 13.37±0.02 | 12.79±0.07 | 13.01±0.21 | 5.78±0.02 | 1.360 | 2.627 | 0.027 | |
| 20:24:42.76 | 42:13:23.39 | ... | ... | ... | ... | 14.64±0.08 | ... | 11.07±0.11 | 7.37±0.17 | 0.950 | 2.627 | -0.51 | |
| 20:24:43.75 | 41:05:43.11 | ... | ... | ... | 14.25±0.03 | 12.58±0.01 | 11.44±0.01 | 10.27±0.02 | 5.89±0.02 | 0.970 | 2.318 | 0.082 | |
| 20:24:45.24 | 40:41:09.08 | ... | ... | ... | ... | 13.52±0.02 | 12.72±0.08 | 11.46±0.09 | 7.48±0.22 | 0.420 | 0.610 | -0.80 | |
| 20:24:46.79 | 40:40:59.31 | ... | ... | ... | ... | 12.96±0.04 | 12.46±0.16 | 11.76±0.27 | 6.53±0.19 | 0.750 | 47.97 | -0.41 | |
| 20:24:48.48 | 38:30:46.13 | ... | ... | ... | 13.16±0.01 | 11.84±0.01 | 11.04±0.01 | 10.28±0.02 | 6.50±0.02 | 0.170 | 2.780 | -0.33 | |
| 20:24:49.00 | 38:30:38.05 | ... | ... | ... | 15.11±0.04 | 13.62±0.02 | 12.62±0.04 | 11.77±0.05 | 5.34±0.03 | 1.720 | 53.36 | 0.352 | |
| 20:24:49.09 | 39:13:44.49 | ... | ... | ... | 15.64±0.06 | 13.25±0.01 | 11.78±0.03 | 10.76±0.05 | 6.89±0.05 | 0.990 | 0.402 | -0.17 | |
| 20:24:49.68 | 42:02:04.57 | ... | ... | ... | 12.22±0.01 | 10.56±0.01 | 9.57±0.01 | 8.61±0.03 | 4.97±0.04 | 0.400 | 2.150 | 0.344 | |
| 20:24:49.92 | 42:01:18.56 | ... | ... | 15.03±0.12 | 12.22±0.01 | 10.62±0.01 | 9.75±0.01 | 9.04±0.03 | 4.67±0.04 | 0.560 | 0.478 | 0.433 | |
| 20:24:50.80 | 40:36:55.88 | ... | ... | ... | 12.55±0.03 | 11.69±0.01 | 10.81±0.02 | 10.01±0.02 | 6.22±0.09 | 0.110 | 4.311 | -0.22 | |
| 20:24:51.39 | 38:25:13.22 | ... | ... | 14.35±0.09 | 12.75±0.01 | 11.40±0.01 | 10.28±0.01 | 9.15±0.01 | 4.08±0.02 | 1.200 | 0.807 | 0.800 | |
| 20:24:51.78 | 39:15:16.74 | ... | ... | ... | ... | 12.24±0.03 | 10.81±0.03 | 9.80±0.04 | 4.22±0.02 | 1.450 | 2.521 | 0.743 | |
| 20:24:51.99 | 38:41:44.38 | ... | ... | ... | 13.73±0.01 | 12.95±0.01 | 12.25±0.03 | 11.37±0.04 | 7.39±0.05 | 0.150 | 0.709 | -0.73 | |
| 20:24:52.69 | 40:40:03.28 | ... | ... | ... | 12.72±0.10 | 12.51±0.10 | ... | ... | 2.90±0.03 | 1.950 | 0.808 | 1.404 | |
| 20:24:58.21 | 40:38:45.53 | ... | ... | ... | ... | ... | 8.70±0.01 | 7.19±0.02 | 3.24±0.02 | 0.530 | 0.372 | 0.879 | |
| 20:24:59.59 | 37:22:54.67 | ... | ... | 14.71±0.12 | 12.26±0.01 | 10.67±0.01 | 9.47±0.01 | 8.37±0.01 | 2.47±0.01 | 1.710 | 0.652 | 1.537 | |
| 20:25:00.73 | 39:29:23.79 | ... | ... | ... | 15.12±0.05 | 14.35±0.04 | 13.92±0.10 | 12.42±0.08 | 7.03±0.28 | 1.080 | 0.836 | -0.49 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:25:01.09 | 41:08:36.56 | ... | ... | 13.92±0.06 | 10.69±0.01 | 9.47±0.01 | 8.32±0.01 | 7.68±0.01 | 4.21±0.01 | 0.090 | 3.011 | 0.680 | |
| 20:25:01.15 | 39:52:32.63 | ... | ... | 14.43±0.09 | 12.59±0.01 | 11.82±0.01 | 11.19±0.02 | 10.25±0.05 | 5.95±0.07 | 0.300 | 3.011 | -0.20 | |
| 20:25:02.51 | 40:02:28.43 | ... | ... | ... | 14.78±0.10 | ... | 11.75±0.09 | 9.93±0.09 | 6.19±0.40 | 1.110 | 6.309 | 0.084 | |
| 20:25:06.70 | 39:28:21.94 | 14.86±0.03 | 12.82±0.02 | 11.46±0.01 | 12.00±0.01 | 11.31±0.01 | 10.45±0.01 | 9.28±0.01 | 5.59±0.04 | 0.210 | 0.416 | 0.479 | |
| 20:25:06.88 | 39:24:10.01 | ... | ... | ... | 14.30±0.03 | 12.46±0.01 | 11.39±0.04 | 10.40±0.08 | 6.85±0.11 | 0.470 | 0.789 | -0.34 | |
| 20:25:06.92 | 39:27:37.86 | 17.01±0.18 | 15.67±0.13 | 14.28±0.08 | 12.66±0.01 | 11.52±0.01 | 10.99±0.03 | 10.67±0.14 | 6.74±0.10 | -0.17 | 0.999 | -0.20 | |
| 20:25:07.06 | 39:28:08.79 | ... | 15.55±0.12 | 14.96±0.15 | 13.92±0.02 | 13.51±0.02 | 12.96±0.08 | 11.71±0.09 | 6.01±0.05 | 1.050 | 2.355 | 0.031 | |
| 20:25:07.32 | 37:21:21.32 | ... | ... | 15.03±0.15 | 13.10±0.01 | 12.20±0.01 | 11.54±0.02 | 10.80±0.04 | 6.90±0.04 | 0.040 | 4.976 | -0.44 | |
| 20:25:09.64 | 39:48:11.75 | 14.53±0.03 | 13.87±0.03 | 13.51±0.04 | 13.12±0.04 | 12.80±0.07 | 12.22±0.09 | 10.87±0.14 | 5.14±0.05 | 1.110 | 4.976 | 0.625 | |
| 20:25:11.42 | 37:36:03.37 | ... | ... | ... | 13.99±0.06 | 13.04±0.05 | 12.18±0.04 | 11.94±0.08 | 6.43±0.03 | 0.690 | 1.394 | -0.37 | |
| 20:25:13.84 | 41:09:51.37 | ... | ... | ... | 14.09±0.04 | ... | 11.48±0.03 | 9.69±0.02 | 5.84±0.05 | 0.990 | 2.355 | 0.143 | |
| 20:25:14.29 | 39:30:10.27 | ... | ... | ... | 13.64±0.01 | 12.84±0.01 | 12.19±0.02 | 10.91±0.03 | 6.37±0.06 | 0.630 | 4.538 | -0.29 | |
| 20:25:14.30 | 41:02:52.33 | ... | ... | ... | 12.95±0.02 | 11.50±0.01 | 10.20±0.01 | 9.16±0.03 | 4.47±0.02 | 1.070 | 0.725 | 0.636 | |
| 20:25:14.48 | 41:10:05.14 | ... | ... | ... | ... | ... | 13.10±0.08 | 11.48±0.07 | 6.97±0.10 | 0.970 | 5.526 | -0.47 | |
| 20:25:15.83 | 41:48:41.67 | ... | ... | ... | 15.90±0.09 | 14.27±0.02 | 13.08±0.05 | 11.55±0.04 | 7.40±0.06 | 1.060 | 1.446 | -0.46 | |
| 20:25:16.13 | 38:33:27.62 | ... | ... | ... | ... | ... | ... | 11.26±0.09 | 7.22±0.09 | 0.410 | 4.094 | -0.90 | |
| 20:25:16.29 | 41:10:27.78 | ... | ... | ... | 14.90±0.04 | ... | ... | 10.59±0.03 | 6.78±0.13 | 0.960 | 1.446 | -0.30 | |
| 20:25:17.92 | 41:10:31.90 | ... | ... | ... | ... | ... | 12.10±0.04 | 10.38±0.03 | 6.40±0.08 | 0.650 | 0.663 | -0.32 | |
| 20:25:18.01 | 37:22:49.35 | ... | ... | ... | 15.26±0.27 | 12.76±0.06 | 11.38±0.19 | 9.58±0.17 | 3.08±0.05 | 2.750 | 4.651 | 1.679 | |
| 20:25:18.26 | 41:45:41.09 | ... | ... | ... | ... | ... | ... | 11.89±0.08 | 6.95±0.12 | 1.160 | 1.039 | -0.49 | |
| 20:25:18.65 | 41:45:50.35 | ... | ... | ... | ... | ... | ... | 11.25±0.09 | 6.19±0.11 | 1.250 | 1.491 | -0.16 | |
| 20:25:18.70 | 41:10:20.31 | ... | ... | ... | ... | ... | 12.96±0.08 | 11.11±0.05 | 7.42±0.13 | 0.510 | 3.879 | -0.75 | |
| 20:25:20.02 | 39:29:08.61 | ... | ... | ... | 15.13±0.03 | 13.58±0.03 | 13.09±0.07 | 12.90±0.25 | 7.08±0.07 | 0.820 | 0.601 | -0.59 | |
| 20:25:20.09 | 40:08:04.40 | ... | ... | ... | 13.21±0.04 | 12.47±0.02 | 11.83±0.22 | 11.03±0.66 | 6.72±0.14 | 0.230 | 0.867 | -0.54 | |
| 20:25:20.70 | 37:34:45.23 | ... | ... | ... | 14.59±0.03 | 13.06±0.01 | 11.84±0.03 | 10.79±0.03 | 6.20±0.02 | 1.010 | 0.867 | -0.06 | |
| 20:25:21.76 | 37:36:53.42 | ... | ... | 14.92±0.14 | 13.14±0.01 | 12.43±0.01 | 11.67±0.02 | 10.12±0.03 | 7.05±0.04 | 0.060 | 5.252 | -0.39 | |
| 20:25:22.49 | 37:24:12.33 | ... | 15.39±0.09 | 14.28±0.09 | 12.64±0.06 | 11.90±0.05 | 10.88±0.16 | 9.41±0.19 | 3.17±0.08 | 1.760 | 1.325 | 1.257 | |
| 20:25:22.74 | 41:07:48.42 | ... | ... | ... | ... | ... | 12.06±0.10 | ... | 5.66±0.08 | 1.210 | 0.202 | -0.04 | |
| 20:25:23.02 | 37:34:49.94 | ... | ... | ... | 13.09±0.01 | 11.73±0.01 | 10.75±0.01 | 10.24±0.01 | 6.64±0.03 | 0.040 | 0.611 | -0.30 | |
| 20:25:23.03 | 41:58:41.98 | ... | ... | ... | ... | ... | ... | 9.34±0.04 | 4.98±0.10 | 0.670 | 1.273 | 0.114 | |
| 20:25:23.82 | 37:23:15.56 | 14.76±0.06 | 12.62±0.04 | ... | 8.82±0.01 | 7.65±0.01 | 6.63±0.01 | 5.53±0.03 | 0.28±0.07 | 1.170 | 1.189 | 2.276 | |
| 20:25:24.00 | 41:58:27.06 | ... | ... | ... | 14.43±0.08 | ... | 11.83±0.07 | 9.96±0.09 | 6.11±0.25 | 1.030 | 0.417 | 0.051 | |
| 20:25:25.21 | 39:20:23.89 | ... | 15.94±0.15 | 13.78±0.05 | 11.98±0.01 | 10.65±0.01 | 9.50±0.01 | 8.52±0.02 | 4.88±0.02 | 0.400 | 0.587 | 0.402 | |
| 20:25:26.02 | 41:12:01.94 | ... | ... | ... | ... | ... | ... | 11.05±0.03 | 7.37±0.13 | 0.110 | 0.416 | -0.98 | |
| 20:25:26.03 | 37:15:16.43 | ... | 15.58±0.13 | 14.52±0.11 | 12.87±0.01 | 12.05±0.01 | 11.22±0.02 | 10.22±0.04 | 6.88±0.08 | -0.04 | 0.594 | -0.26 | |
| 20:25:26.97 | 39:49:22.97 | ... | ... | ... | 13.93±0.03 | 13.13±0.02 | 12.35±0.08 | 10.84±0.07 | 7.04±0.22 | 0.450 | 0.594 | -0.53 | |
| 20:25:27.04 | 37:23:27.95 | ... | ... | ... | 10.89±0.02 | 9.51±0.01 | 8.36±0.04 | 7.53±0.10 | 2.96±0.30 | 0.800 | 1.348 | 1.166 | |
| 20:25:27.81 | 39:37:23.16 | ... | ... | ... | 15.19±0.07 | 14.28±0.04 | 13.19±0.18 | 11.19±0.15 | 7.50±0.22 | 0.840 | 1.620 | -0.52 | |
| 20:25:27.96 | 41:10:18.78 | ... | ... | ... | 13.32±0.03 | 11.97±0.01 | 12.06±0.14 | 12.79±1.58 | 5.28±0.23 | 0.840 | 1.348 | 0.048 | |
| 20:25:27.97 | 39:49:51.35 | ... | ... | ... | 13.76±0.04 | 13.01±0.03 | 12.09±0.17 | 10.58±0.21 | 6.36±0.11 | 0.710 | 0.303 | -0.21 | |
| 20:25:28.59 | 41:08:26.12 | 12.20±0.03 | 10.08±0.02 | 8.38±0.01 | 6.01±0.01 | 5.20±0.01 | 4.19±0.01 | 2.94±0.01 | -0.13±0.01 | 0.040 | 1.438 | 2.495 | |
| 20:25:29.17 | 39:04:46.41 | 17.38±0.25 | 15.30±0.10 | 13.59±0.05 | 10.82±0.01 | 9.74±0.01 | 8.67±0.01 | 7.53±0.01 | 4.36±0.01 | 0.140 | 0.221 | 0.648 | |
| 20:25:30.80 | 37:36:14.05 | ... | ... | ... | 14.02±0.06 | 13.09±0.02 | 11.57±0.04 | 9.79±0.01 | 6.10±0.03 | 0.920 | 0.954 | 0.079 | |
| 20:25:31.66 | 39:19:28.74 | ... | ... | ... | 15.25±0.13 | 13.80±0.04 | 12.87±0.12 | 11.56±0.14 | 7.40±0.13 | 0.780 | 7.283 | -0.57 | |
| 20:25:33.33 | 40:12:36.31 | ... | ... | 13.70±0.05 | 12.79±0.01 | 12.56±0.01 | 12.38±0.04 | 11.78±0.05 | 5.46±0.34 | 0.780 | 1.025 | 0.092 | |
| 20:25:38.57 | 37:24:00.55 | ... | ... | ... | 15.09±0.07 | 13.92±0.03 | 12.70±0.10 | 11.41±0.15 | 6.83±0.13 | 1.040 | 9.501 | -0.31 | |
| 20:25:40.34 | 38:32:12.74 | 13.98±0.02 | 13.26±0.02 | 12.77±0.02 | 11.37±0.01 | 10.71±0.01 | 9.54±0.01 | 8.14±0.01 | 5.37±0.02 | 0.010 | 0.853 | 0.528 | |
| 20:25:40.45 | 41:44:15.75 | ... | ... | ... | ... | ... | ... | 11.48±0.04 | 7.09±0.08 | 0.700 | 2.031 | -0.72 | |
| 20:25:40.76 | 39:54:21.03 | ... | ... | ... | ... | 14.65±0.07 | ... | ... | 7.45±0.18 | 1.050 | 0.416 | -0.85 | |
| 20:25:42.62 | 39:26:19.86 | 15.91±0.07 | 13.78±0.03 | 11.81±0.02 | 9.32±0.01 | 8.52±0.01 | 7.82±0.01 | 7.05±0.01 | 3.69±0.01 | -0.22 | 0.603 | 1.019 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:25:43.09 | 39:46:49.41 | ... | ... | ... | 14.39±0.03 | 13.02±0.01 | 11.79±0.03 | 10.79±0.06 | 6.85±0.17 | 0.610 | 3.763 | -0.36 | |
| 20:25:43.79 | 38:11:12.98 | ... | ... | ... | 12.41±0.01 | 10.30±0.01 | 9.10±0.01 | 8.30±0.01 | 3.05±0.02 | 1.360 | 0.603 | 1.255 | |
| 20:25:44.53 | 41:56:05.70 | ... | ... | ... | 14.55±0.10 | 13.94±0.08 | 12.23±0.17 | 10.98±0.12 | 6.53±0.23 | 1.020 | 0.264 | -0.18 | |
| 20:25:44.64 | 41:14:13.10 | ... | ... | ... | 13.48±0.01 | 12.79±0.01 | 12.14±0.03 | 11.51±0.05 | 7.49±0.09 | -0.02 | 0.564 | -0.72 | |
| 20:25:45.20 | 39:20:14.92 | ... | ... | ... | 13.91±0.03 | 11.48±0.01 | 10.04±0.01 | 8.99±0.02 | 4.57±0.02 | 1.280 | 0.564 | 0.748 | |
| 20:25:45.68 | 39:26:00.85 | ... | ... | ... | 15.84±0.10 | 14.29±0.03 | 13.94±0.15 | 13.70±0.56 | 6.84±0.06 | 1.310 | 0.773 | -0.40 | |
| 20:25:46.50 | 39:23:43.11 | ... | ... | ... | 13.39±0.02 | 12.17±0.01 | 11.40±0.02 | 10.67±0.03 | 7.16±0.09 | -0.02 | 0.622 | -0.49 | |
| 20:25:47.74 | 39:29:54.18 | ... | ... | 15.02±0.14 | 13.14±0.03 | 11.69±0.02 | 11.30±0.10 | 10.63±0.09 | 4.52±0.10 | 1.160 | 0.500 | 0.522 | |
| 20:25:48.33 | 41:44:29.70 | ... | ... | ... | ... | ... | ... | 10.65±0.05 | 6.62±0.12 | 0.410 | 0.487 | -0.66 | |
| 20:25:50.27 | 41:59:25.03 | ... | ... | ... | ... | ... | ... | 11.18±0.07 | 6.96±0.10 | 0.560 | 0.558 | -0.72 | |
| 20:25:50.55 | 41:44:18.67 | ... | ... | ... | ... | ... | 12.03±0.05 | ... | 6.00±0.06 | 0.970 | 0.623 | -0.27 | |
| 20:25:51.37 | 39:22:33.63 | ... | ... | ... | 13.52±0.01 | 11.92±0.01 | 10.46±0.01 | 9.33±0.01 | 5.93±0.04 | 0.580 | 0.558 | 0.103 | |
| 20:25:53.95 | 39:45:27.21 | ... | ... | ... | ... | ... | ... | 10.87±0.05 | 6.99±0.06 | 0.280 | 0.622 | -0.88 | |
| 20:25:53.99 | 39:22:37.09 | ... | ... | ... | ... | 13.45±0.03 | 12.28±0.03 | 11.36±0.04 | 7.35±0.10 | 0.380 | 0.416 | -0.77 | |
| 20:25:54.15 | 39:47:04.17 | ... | ... | ... | 14.10±0.02 | 12.96±0.01 | 12.02±0.03 | 11.17±0.05 | 7.38±0.08 | 0.250 | 0.902 | -0.71 | |
| 20:25:56.18 | 41:44:09.22 | ... | ... | ... | 11.62±0.01 | 10.26±0.01 | 9.14±0.01 | 8.13±0.01 | 3.90±0.01 | 0.710 | 9.007 | 0.799 | |
| 20:25:56.77 | 39:31:39.74 | ... | ... | ... | 12.66±0.01 | 10.90±0.01 | 9.71±0.01 | 8.85±0.01 | 4.15±0.01 | 1.010 | 0.310 | 0.756 | |
| 20:25:57.05 | 40:21:03.99 | ... | ... | ... | ... | ... | 12.49±0.09 | ... | 6.47±0.14 | 0.960 | 0.465 | -0.46 | |
| 20:25:59.98 | 39:31:40.22 | ... | ... | 14.66±0.12 | 12.26±0.01 | 11.20±0.01 | 10.41±0.01 | 9.68±0.02 | 4.76±0.02 | 0.660 | 1.606 | 0.352 | |
| 20:26:01.11 | 39:15:35.81 | ... | ... | ... | 13.32±0.02 | 12.36±0.01 | 11.56±0.02 | 10.73±0.03 | 6.52±0.04 | 0.330 | 1.182 | -0.44 | |
| 20:26:01.24 | 40:06:11.07 | ... | ... | ... | ... | ... | ... | 9.75±0.05 | 5.23±0.19 | 0.810 | 0.942 | 0.067 | |
| 20:26:01.67 | 39:43:06.12 | ... | ... | ... | ... | ... | ... | 10.09±0.03 | 6.42±0.12 | 0.100 | 1.855 | -0.60 | |
| 20:26:02.21 | 39:42:58.79 | ... | ... | ... | 13.90±0.08 | ... | ... | 9.39±0.09 | 6.08±0.13 | 0.800 | 7.262 | 0.011 | |
| 20:26:02.67 | 39:33:02.23 | ... | ... | ... | ... | ... | 12.93±0.09 | ... | 7.31±0.07 | 0.700 | 0.273 | -0.90 | |
| 20:26:02.80 | 41:36:05.59 | 16.75±0.16 | 13.76±0.04 | ... | 8.79±0.01 | 7.78±0.01 | 6.93±0.01 | 6.01±0.01 | 2.57±0.01 | 0.030 | 7.592 | 1.329 | |
| 20:26:03.48 | 39:41:07.00 | ... | ... | ... | 15.51±0.08 | 14.21±0.03 | 13.60±0.09 | 12.88±0.10 | 7.29±0.05 | 0.980 | 0.789 | -0.62 | |
| 20:26:03.51 | 39:22:49.72 | ... | ... | ... | 14.06±0.04 | 13.01±0.01 | 12.23±0.04 | 11.18±0.07 | 7.43±0.13 | 0.230 | 0.418 | -0.74 | |
| 20:26:03.63 | 39:52:57.47 | ... | ... | ... | 12.31±0.01 | 10.45±0.01 | 9.47±0.01 | 8.77±0.04 | 5.13±0.11 | 0.310 | 0.823 | 0.241 | |
| 20:26:04.05 | 39:03:50.64 | ... | ... | ... | 14.02±0.04 | 13.01±0.01 | 12.14±0.05 | 11.39±0.10 | 7.27±0.13 | 0.290 | 0.352 | -0.74 | |
| 20:26:04.88 | 39:59:38.20 | ... | 15.73±0.14 | 14.20±0.07 | 12.13±0.02 | 11.46±0.01 | 10.62±0.07 | 9.25±0.13 | 5.07±0.30 | 0.560 | 0.400 | 0.294 | |
| 20:26:05.36 | 42:09:32.85 | ... | ... | ... | 13.66±0.01 | 12.26±0.01 | 11.27±0.02 | 10.56±0.05 | 5.16±0.04 | 1.090 | 0.455 | 0.286 | |
| 20:26:05.49 | 39:16:58.47 | ... | ... | ... | ... | ... | ... | 11.02±0.06 | 6.63±0.03 | 0.700 | 0.379 | -0.53 | |
| 20:26:06.31 | 39:30:32.90 | ... | ... | ... | 12.94±0.01 | 11.66±0.01 | 10.73±0.01 | 9.75±0.01 | 5.20±0.02 | 0.740 | 3.304 | 0.238 | |
| 20:26:06.32 | 39:23:25.08 | ... | ... | ... | ... | 14.63±0.03 | 12.44±0.04 | 10.39±0.03 | 5.04±0.01 | 2.160 | 0.312 | 0.711 | |
| 20:26:06.48 | 39:03:42.52 | ... | ... | ... | 13.91±0.02 | 12.88±0.01 | 11.94±0.04 | 11.05±0.09 | 5.86±0.05 | 0.950 | 0.314 | -0.03 | |
| 20:26:07.96 | 39:28:53.10 | ... | ... | ... | 13.73±0.02 | 12.53±0.01 | 11.30±0.01 | 10.17±0.02 | 5.17±0.02 | 1.170 | 0.290 | 0.344 | |
| 20:26:07.99 | 41:38:08.68 | ... | ... | ... | 11.76±0.01 | 10.20±0.01 | 8.92±0.01 | 7.84±0.01 | 4.80±0.05 | 0.270 | 0.353 | 0.470 | |
| 20:26:08.18 | 39:28:25.29 | ... | ... | 14.62±0.10 | 12.53±0.01 | 11.26±0.01 | 10.30±0.01 | 9.35±0.01 | 4.74±0.02 | 0.760 | 0.406 | 0.443 | |
| 20:26:08.19 | 41:38:21.27 | ... | ... | ... | 14.73±0.04 | 13.08±0.02 | 11.80±0.03 | 10.73±0.05 | 6.06±0.04 | 1.120 | 1.771 | 0.026 | |
| 20:26:08.21 | 39:44:32.60 | ... | ... | ... | 14.36±0.02 | 13.30±0.01 | 12.56±0.05 | 11.77±0.09 | 6.56±0.09 | 0.820 | 0.416 | -0.35 | |
| 20:26:08.56 | 39:44:37.88 | ... | ... | ... | 12.66±0.01 | 11.80±0.01 | 10.99±0.02 | 10.18±0.04 | 6.50±0.06 | 0.030 | 0.228 | -0.29 | |
| 20:26:09.14 | 39:32:55.21 | ... | ... | ... | 12.99±0.03 | 12.14±0.01 | 11.28±0.02 | 10.32±0.03 | 6.65±0.06 | 0.130 | 5.056 | -0.38 | |
| 20:26:09.43 | 41:37:55.62 | ... | ... | 14.23±0.09 | 11.24±0.01 | 10.35±0.01 | 9.00±0.01 | 7.63±0.01 | 3.92±0.02 | 0.610 | 0.816 | 0.833 | |
| 20:26:10.08 | 39:24:05.12 | ... | ... | ... | ... | 15.37±0.05 | 13.83±0.10 | 12.47±0.08 | 7.05±0.03 | 1.590 | 0.816 | -0.32 | |
| 20:26:10.63 | 39:54:27.40 | ... | ... | ... | 13.05±0.01 | 12.23±0.01 | 11.50±0.03 | 10.68±0.07 | 7.47±0.60 | -0.25 | 0.464 | -0.50 | |
| 20:26:11.29 | 37:09:33.94 | ... | ... | ... | 15.41±0.04 | 14.19±0.02 | 14.03±0.10 | 13.27±0.16 | 6.41±0.04 | 1.420 | 0.518 | -0.20 | |
| 20:26:12.63 | 39:16:41.85 | ... | ... | ... | 12.13±0.01 | 10.77±0.01 | 9.82±0.01 | 9.13±0.03 | 3.53±0.01 | 1.140 | 0.408 | 0.935 | |
| 20:26:12.73 | 39:48:44.39 | ... | ... | ... | 14.52±0.06 | 13.24±0.03 | 12.33±0.07 | 11.78±0.16 | 7.09±0.29 | 0.560 | 0.369 | -0.59 | |
| 20:26:12.86 | 41:41:42.34 | ... | ... | ... | ... | 13.63±0.02 | ... | ... | 4.80±0.03 | 1.950 | 1.388 | 0.572 | |
| 20:26:13.30 | 40:36:59.69 | ... | 14.89±0.07 | 13.11±0.03 | 11.43±0.01 | 10.61±0.01 | 9.84±0.01 | 8.82±0.02 | 5.74±0.04 | -0.19 | 5.025 | 0.266 | |

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Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:26:13.34 | 38:02:07.50 | ... | ... | ... | 15.63±0.04 | 13.71±0.03 | 12.91±0.06 | 12.26±0.14 | 6.51±0.05 | 1.290 | 0.380 | -0.20 | |
| 20:26:13.91 | 36:59:01.52 | ... | ... | ... | ... | ... | ... | ... | ... | 1.310 | 0.333 | -0.57 | |
| 20:26:13.96 | 38:02:25.55 | ... | ... | ... | 13.50±0.04 | 11.50±0.02 | 10.48±0.02 | 10.28±0.02 | 3.10±0.02 | 1.890 | 0.332 | 1.297 | |
| 20:26:14.08 | 38:02:24.15 | ... | ... | ... | 13.51±0.04 | 11.38±0.02 | 10.46±0.01 | 10.15±0.02 | 3.10±0.02 | 1.880 | 0.550 | 1.295 | |
| 20:26:14.12 | 39:03:03.09 | ... | ... | ... | 13.23±0.06 | 12.31±0.04 | ... | 9.79±0.25 | 3.71±0.07 | 1.730 | 0.525 | 0.991 | |
| 20:26:14.94 | 38:02:24.47 | ... | ... | ... | 14.88±0.09 | 12.84±0.07 | 12.02±0.04 | 11.86±0.07 | 4.06±0.01 | 2.100 | 0.561 | 0.974 | |
| 20:26:15.27 | 39:09:26.78 | ... | ... | ... | 13.05±0.01 | 12.28±0.01 | 11.66±0.02 | 10.97±0.03 | 6.96±0.05 | 0.010 | 0.561 | -0.52 | |
| 20:26:16.14 | 39:33:52.47 | ... | ... | ... | 14.32±0.04 | 12.80±0.01 | 11.49±0.02 | 10.58±0.04 | 5.62±0.02 | 1.160 | 0.465 | 0.178 | |
| 20:26:16.23 | 40:11:53.42 | ... | ... | 13.92±0.06 | 11.97±0.01 | 11.17±0.01 | 10.53±0.05 | 9.48±0.04 | 5.52±0.19 | 0.210 | 0.172 | 0.032 | |
| 20:26:17.28 | 39:33:51.52 | ... | ... | ... | 12.46±0.04 | 10.94±0.01 | 9.67±0.01 | 8.57±0.03 | 4.02±0.02 | 1.030 | 1.863 | 0.827 | |
| 20:26:18.30 | 40:06:35.19 | ... | 16.03±0.19 | 14.20±0.08 | 12.45±0.01 | 11.74±0.01 | 10.98±0.03 | 9.90±0.06 | 6.11±0.18 | 0.170 | 0.702 | -0.13 | |
| 20:26:18.62 | 39:48:35.12 | ... | ... | ... | 13.61±0.03 | 12.54±0.01 | 11.55±0.04 | 10.82±0.08 | 6.43±0.06 | 0.490 | 0.647 | -0.33 | |
| 20:26:18.88 | 39:19:55.35 | 15.65±0.06 | 13.65±0.02 | 12.25±0.02 | 9.91±0.01 | 8.96±0.01 | 8.00±0.01 | 7.01±0.01 | 3.59±0.01 | 0.090 | 1.884 | 0.944 | |
| 20:26:18.93 | 39:58:16.12 | ... | ... | 14.69±0.12 | 11.87±0.01 | 10.65±0.01 | 9.82±0.02 | 9.07±0.05 | 5.09±0.07 | 0.260 | 1.119 | 0.183 | |
| 20:26:19.48 | 39:58:20.57 | ... | ... | ... | 13.62±0.03 | 12.33±0.01 | 11.47±0.07 | 10.72±0.20 | 6.48±0.29 | 0.430 | 2.102 | -0.35 | |
| 20:26:19.84 | 40:36:08.83 | ... | ... | ... | ... | ... | 10.36±0.01 | 9.10±0.03 | 3.84±0.03 | 1.320 | 1.119 | 0.839 | |
| 20:26:20.02 | 40:36:11.55 | ... | ... | ... | 11.85±0.01 | 10.13±0.01 | 8.88±0.01 | 8.12±0.02 | 3.84±0.03 | 0.760 | 2.143 | 0.860 | |
| 20:26:20.55 | 40:06:50.53 | ... | ... | ... | ... | ... | 12.02±0.06 | 10.15±0.08 | 5.77±0.26 | 1.000 | 0.729 | 0.030 | |
| 20:26:20.98 | 38:00:56.16 | ... | ... | ... | 13.59±0.01 | 12.87±0.01 | 11.95±0.02 | 10.74±0.03 | 6.29±0.02 | 0.650 | 0.297 | -0.23 | |
| 20:26:21.32 | 38:18:48.67 | ... | ... | ... | ... | ... | 10.80±0.01 | 11.19±0.03 | 6.19±0.02 | 0.350 | 1.985 | -0.46 | |
| 20:26:21.34 | 39:48:34.52 | ... | 15.74±0.13 | 14.53±0.10 | 12.41±0.01 | 11.43±0.01 | 10.50±0.02 | 9.21±0.04 | 6.54±0.10 | -0.13 | 2.123 | -0.02 | |
| 20:26:22.11 | 41:13:31.99 | ... | ... | 14.12±0.08 | 11.02±0.01 | 9.62±0.01 | 8.20±0.01 | 7.07±0.01 | 2.47±0.01 | 1.120 | 2.006 | 1.472 | |
| 20:26:22.60 | 41:37:56.93 | ... | ... | ... | ... | 12.19±0.07 | ... | ... | 3.68±0.04 | 1.780 | 2.006 | 0.951 | |
| 20:26:23.32 | 40:35:42.79 | ... | 15.60±0.13 | 13.62±0.04 | 10.85±0.01 | 10.00±0.01 | 9.01±0.01 | 8.19±0.01 | 5.17±0.05 | -0.22 | 2.519 | 0.470 | |
| 20:26:23.98 | 40:16:06.05 | ... | ... | ... | 13.99±0.03 | 12.92±0.01 | 12.19±0.04 | 11.64±0.05 | 6.80±0.25 | 0.500 | 0.577 | -0.53 | |
| 20:26:24.79 | 39:45:32.16 | ... | ... | ... | 13.86±0.02 | 12.47±0.01 | 11.17±0.02 | 10.07±0.03 | 4.39±0.02 | 1.580 | 0.362 | 0.732 | |
| 20:26:25.70 | 40:16:11.05 | ... | ... | ... | ... | 13.99±0.02 | 12.88±0.06 | 11.89±0.06 | 5.99±0.12 | 1.520 | 1.743 | 0.038 | |
| 20:26:26.16 | 39:09:05.93 | ... | ... | ... | 15.78±0.07 | 14.73±0.04 | 13.33±0.07 | 11.62±0.05 | 7.43±0.04 | 1.120 | 1.484 | -0.47 | |
| 20:26:26.52 | 40:07:19.68 | ... | ... | ... | 13.26±0.07 | ... | ... | 8.66±0.08 | 4.81±0.10 | 1.110 | 1.178 | 0.542 | |
| 20:26:26.77 | 40:34:28.98 | ... | ... | 14.78±0.13 | 12.55±0.01 | 11.74±0.01 | 11.27±0.02 | 10.32±0.03 | 6.11±0.07 | 0.200 | 1.484 | -0.24 | |
| 20:26:27.68 | 40:34:30.30 | ... | ... | ... | 13.98±0.03 | 13.23±0.02 | 12.38±0.11 | 12.22±0.30 | 6.12±0.05 | 0.890 | 0.126 | -0.22 | |
| 20:26:28.98 | 41:44:19.48 | ... | ... | ... | ... | ... | ... | 9.34±0.07 | 5.72±0.18 | 0.060 | 3.660 | -0.31 | |
| 20:26:29.37 | 40:05:23.30 | ... | ... | ... | ... | ... | 11.41±0.04 | 9.71±0.04 | 6.13±0.14 | 0.360 | 1.040 | -0.32 | |
| 20:26:30.61 | 40:01:51.55 | ... | ... | ... | 14.40±0.07 | ... | 11.84±0.08 | 10.06±0.09 | 5.14±0.17 | 1.530 | 1.417 | 0.457 | |
| 20:26:31.59 | 39:46:01.86 | 15.86±0.08 | 14.92±0.07 | 14.51±0.10 | 13.77±0.01 | 12.45±0.01 | 11.09±0.01 | 9.95±0.02 | 7.35±0.19 | 0.050 | 7.077 | -0.18 | |
| 20:26:31.87 | 39:46:25.65 | ... | ... | ... | ... | 13.51±0.03 | 13.32±0.16 | ... | 6.07±0.04 | 1.380 | 2.754 | -0.11 | |
| 20:26:32.27 | 39:52:53.78 | ... | ... | ... | 13.04±0.01 | 12.36±0.01 | 11.32±0.07 | 10.04±0.12 | 5.86±0.13 | 0.600 | 8.295 | -0.05 | |
| 20:26:32.30 | 39:26:21.66 | ... | ... | ... | 13.47±0.05 | 12.48±0.04 | 12.26±0.10 | 11.42±0.22 | 4.32±0.02 | 1.550 | 9.312 | 0.663 | |
| 20:26:32.37 | 39:57:20.82 | ... | ... | 13.67±0.08 | 9.71±0.02 | 7.86±0.01 | 6.48±0.01 | 5.44±0.01 | 0.38±0.01 | 1.410 | 1.647 | 2.356 | |
| 20:26:32.44 | 39:46:30.69 | ... | ... | ... | ... | 14.94±0.08 | 13.73±0.12 | 12.63±0.13 | 6.27±0.07 | 1.890 | 0.218 | 0.040 | |
| 20:26:32.90 | 37:46:43.09 | ... | ... | ... | 11.45±0.01 | 10.19±0.01 | 9.19±0.01 | 8.52±0.01 | 4.28±0.01 | 0.440 | 9.427 | 0.533 | |
| 20:26:34.59 | 41:20:55.46 | ... | ... | ... | ... | 12.98±0.03 | 12.13±0.04 | 11.44±0.12 | 6.86±0.12 | 0.480 | 9.312 | -0.59 | |
| 20:26:34.62 | 41:22:24.71 | ... | ... | ... | 14.83±0.05 | 14.01±0.03 | 13.26±0.09 | 12.22±0.13 | 7.50±0.19 | 0.650 | 0.530 | -0.75 | |
| 20:26:34.84 | 39:46:20.61 | ... | 15.03±0.09 | ... | 9.64±0.01 | 8.71±0.01 | 7.86±0.01 | 6.94±0.01 | 2.32±0.01 | 0.600 | 0.530 | 1.318 | |
| 20:26:35.09 | 41:04:45.48 | ... | ... | 14.35±0.10 | 12.49±0.05 | 11.49±0.03 | 10.35±0.10 | 9.15±0.15 | 5.22±0.04 | 0.560 | 9.312 | 0.272 | |
| 20:26:35.44 | 39:14:51.00 | ... | ... | ... | 12.92±0.01 | 11.36±0.01 | 10.50±0.02 | 9.80±0.05 | 6.45±0.07 | 0.020 | 0.603 | -0.17 | |
| 20:26:35.73 | 41:14:08.45 | ... | ... | 13.25±0.04 | 10.43±0.01 | 9.47±0.01 | 8.60±0.01 | 7.88±0.01 | 4.53±0.01 | -0.13 | 0.496 | 0.635 | |
| 20:26:35.80 | 39:46:13.19 | ... | ... | 13.74±0.07 | 10.87±0.03 | 9.62±0.01 | 8.07±0.01 | 6.58±0.01 | 1.01±0.02 | 1.830 | 0.277 | 2.183 | |
| 20:26:37.54 | 39:44:43.82 | ... | 16.38±0.26 | 14.58±0.11 | 12.07±0.01 | 11.29±0.01 | 10.51±0.01 | 9.43±0.02 | 6.08±0.07 | -0.02 | 9.971 | -0.02 | |
| 20:26:38.21 | 39:14:45.49 | ... | ... | 14.06±0.06 | 11.91±0.01 | 11.03±0.01 | 10.21±0.01 | 9.25±0.02 | 5.90±0.03 | -0.05 | 23.71 | 0.061 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:26:38.35 | 37:09:43.81 | ... | ... | ... | 15.36±0.06 | 13.60±0.02 | 12.38±0.04 | 11.53±0.06 | 7.49±0.07 | 0.680 | 0.531 | -0.58 | |
| 20:26:38.64 | 40:48:27.33 | ... | ... | ... | 13.23±0.01 | 12.12±0.01 | 11.19±0.01 | 10.18±0.02 | 6.50±0.07 | 0.270 | 0.484 | -0.36 | |
| 20:26:38.70 | 39:18:32.58 | ... | ... | ... | 14.49±0.03 | 13.61±0.02 | 12.72±0.05 | 11.72±0.08 | 7.33±0.09 | 0.540 | 0.387 | -0.68 | |
| 20:26:39.03 | 41:36:14.26 | ... | ... | ... | ... | ... | ... | 10.95±0.06 | 7.46±0.10 | -0.04 | 0.484 | -0.97 | |
| 20:26:39.41 | 40:48:15.47 | ... | ... | ... | ... | ... | 12.74±0.09 | 11.65±0.12 | 6.04±0.07 | 1.480 | 5.646 | 0.001 | |
| 20:26:40.14 | 40:02:30.41 | 13.80±0.03 | 12.00±0.02 | 11.16±0.01 | 9.96±0.01 | 9.26±0.01 | 8.38±0.02 | 7.17±0.05 | 3.65±0.06 | 0.160 | 0.536 | 1.006 | |
| 20:26:42.61 | 37:59:30.55 | ... | ... | ... | 10.50±0.01 | 9.51±0.01 | 8.73±0.01 | 7.61±0.02 | 3.70±0.02 | 0.340 | 0.501 | 0.725 | |
| 20:26:42.87 | 38:46:02.04 | ... | ... | ... | 13.02±0.02 | 11.84±0.01 | 10.75±0.01 | 9.93±0.01 | 6.49±0.03 | 0.130 | 0.480 | -0.26 | |
| 20:26:43.94 | 37:18:35.37 | ... | ... | ... | ... | ... | ... | 10.58±0.08 | 6.76±0.10 | 0.230 | 3.114 | -0.77 | |
| 20:26:44.91 | 37:35:38.96 | ... | ... | ... | 13.07±0.01 | 12.27±0.01 | 11.57±0.03 | 10.86±0.05 | 7.44±0.08 | -0.23 | 1.872 | -0.53 | |
| 20:26:46.64 | 39:37:46.32 | ... | ... | 14.26±0.08 | 11.79±0.01 | 10.78±0.01 | 9.96±0.01 | 9.07±0.01 | 5.30±0.03 | 0.170 | 0.158 | 0.156 | |
| 20:26:46.84 | 39:38:14.46 | ... | ... | ... | 14.37±0.03 | 13.40±0.03 | 12.53±0.06 | 11.64±0.09 | 7.30±0.09 | 0.470 | 0.426 | -0.69 | |
| 20:26:48.57 | 39:38:38.91 | ... | 15.74±0.28 | 13.78±0.07 | 11.34±0.02 | 10.29±0.01 | 9.10±0.01 | 7.74±0.01 | 3.12±0.01 | 1.040 | 1.717 | 1.174 | |
| 20:26:49.27 | 39:29:22.98 | ... | ... | ... | 12.25±0.01 | 10.57±0.01 | 9.16±0.01 | 8.12±0.01 | 4.13±0.03 | 0.830 | 3.114 | 0.812 | |
| 20:26:49.34 | 40:01:15.80 | ... | ... | ... | 13.32±0.04 | 12.38±0.01 | 11.50±0.07 | 10.32±0.13 | 6.97±0.36 | 0.120 | 2.216 | -0.46 | |
| 20:26:49.70 | 42:18:56.45 | ... | ... | ... | ... | 14.22±0.07 | 12.97±0.16 | 11.29±0.16 | 6.95±0.16 | 1.030 | 0.599 | -0.37 | |
| 20:26:50.18 | 39:07:20.20 | 17.02±0.20 | 15.72±0.14 | 14.84±0.14 | 13.89±0.01 | 13.12±0.01 | 12.33±0.03 | 11.49±0.05 | 7.30±0.07 | 0.270 | 0.590 | -0.52 | |
| 20:26:50.47 | 41:19:51.93 | ... | ... | ... | ... | 14.41±0.03 | ... | 12.09±0.15 | 7.49±0.15 | 0.900 | 2.216 | -0.74 | |
| 20:26:50.67 | 40:00:44.49 | 15.95±0.07 | 13.88±0.03 | 12.48±0.02 | 10.67±0.01 | 9.97±0.01 | 9.34±0.02 | 8.33±0.06 | 4.29±0.04 | 0.190 | 1.496 | 0.570 | |
| 20:26:51.13 | 39:29:08.62 | ... | ... | 12.83±0.03 | 9.31±0.01 | 8.00±0.01 | 6.96±0.01 | 5.90±0.01 | 2.05±0.01 | 0.490 | 0.867 | 1.509 | |
| 20:26:52.79 | 40:14:22.75 | ... | ... | ... | 13.81±0.03 | 13.07±0.02 | 12.55±0.12 | 12.02±0.41 | 6.39±0.36 | 0.700 | 0.996 | -0.37 | |
| 20:26:53.70 | 40:54:52.47 | ... | ... | ... | 15.36±0.04 | 13.81±0.02 | 13.67±0.15 | ... | 6.26±0.05 | 1.450 | 0.499 | -0.14 | |
| 20:26:53.81 | 39:11:32.74 | ... | ... | ... | 11.95±0.01 | 9.79±0.01 | 8.34±0.01 | 7.32±0.01 | 2.72±0.01 | 1.280 | 2.992 | 1.452 | |
| 20:26:54.34 | 40:14:38.25 | ... | ... | ... | 13.89±0.04 | 12.64±0.01 | 11.67±0.04 | 10.97±0.10 | 6.33±0.17 | 0.640 | 2.868 | -0.25 | |
| 20:26:56.11 | 39:56:28.67 | ... | ... | ... | ... | ... | 11.79±0.05 | 10.06±0.07 | 6.62±0.18 | 0.280 | 1.382 | -0.54 | |
| 20:26:56.63 | 40:45:43.97 | ... | ... | ... | ... | 14.63±0.06 | 13.34±0.16 | ... | 7.19±0.13 | 1.130 | 0.816 | -0.63 | |
| 20:26:58.35 | 40:42:40.18 | ... | ... | ... | ... | 14.64±0.07 | ... | 10.51±0.10 | 6.27±0.10 | 1.540 | 0.590 | 0.077 | |
| 20:26:58.99 | 39:09:47.91 | ... | ... | ... | 14.91±0.04 | 13.56±0.02 | 12.38±0.11 | 11.14±0.19 | 6.88±0.05 | 0.880 | 72.37 | -0.33 | |
| 20:26:59.59 | 40:06:58.49 | ... | ... | ... | 14.71±0.19 | 13.69±0.07 | 11.69±0.21 | 9.62±0.03 | 5.37±0.22 | 1.620 | 0.712 | 0.530 | |
| 20:26:59.90 | 37:45:52.21 | ... | ... | ... | ... | 13.73±0.03 | 13.24±0.05 | 12.80±0.10 | 7.36±0.07 | 0.730 | 0.577 | -0.75 | |
| 20:26:59.92 | 40:08:02.64 | ... | ... | ... | 12.05±0.01 | 10.92±0.01 | 9.98±0.04 | 9.19±0.10 | 4.85±0.09 | 0.490 | 0.476 | 0.303 | |
| 20:27:00.52 | 37:45:48.98 | ... | 15.64±0.13 | 14.51±0.09 | 12.57±0.01 | 11.65±0.01 | 11.02±0.01 | 10.17±0.01 | 6.39±0.02 | 0.030 | 0.359 | -0.18 | |
| 20:27:01.19 | 40:21:17.40 | ... | ... | ... | ... | ... | 14.39±0.09 | ... | 6.20±0.13 | 1.600 | 3.363 | -0.12 | |
| 20:27:01.80 | 40:45:04.87 | ... | ... | ... | 13.26±0.01 | 12.49±0.01 | 11.70±0.05 | 10.72±0.08 | 6.37±0.12 | 0.430 | 99.53 | -0.35 | |
| 20:27:03.26 | 41:12:51.65 | ... | ... | ... | 14.92±0.03 | 14.37±0.03 | 13.43±0.12 | 12.38±0.14 | 7.03±0.10 | 0.980 | 2.227 | -0.51 | |
| 20:27:04.28 | 41:58:50.92 | ... | ... | ... | ... | ... | ... | 10.75±0.05 | 6.20±0.06 | 0.830 | 2.438 | -0.31 | |
| 20:27:04.70 | 39:26:41.97 | 13.07±0.02 | 11.83±0.01 | 11.19±0.01 | 10.74±0.01 | 10.47±0.01 | 10.15±0.06 | 8.73±0.09 | 2.26±0.15 | 1.390 | 1.536 | 1.678 | |
| 20:27:04.85 | 40:46:27.98 | ... | ... | ... | ... | ... | 13.99±0.05 | ... | 10.97±0.05 | 0.940 | 2.840 | -0.39 | |
| 20:27:06.90 | 39:08:57.06 | ... | ... | ... | 14.06±0.04 | 12.57±0.01 | 12.30±0.09 | 11.80±0.28 | 3.64±0.01 | 2.060 | 1.536 | 1.115 | |
| 20:27:07.13 | 39:07:37.55 | ... | ... | ... | 12.59±0.01 | 10.58±0.01 | 9.48±0.01 | 8.32±0.01 | 2.36±0.01 | 1.840 | 1.520 | 1.625 | |
| 20:27:08.84 | 39:07:16.46 | ... | ... | ... | 11.64±0.01 | 10.24±0.01 | 9.41±0.01 | 8.53±0.02 | 5.11±0.02 | 0.100 | 0.424 | 0.305 | |
| 20:27:08.85 | 37:22:21.15 | ... | ... | ... | 11.14±0.01 | 10.83±0.02 | 10.25±0.08 | 9.01±0.12 | 3.66±0.03 | 0.860 | 3.644 | 0.778 | |
| 20:27:09.03 | 38:23:52.27 | ... | ... | ... | 12.62±0.03 | 11.67±0.02 | 9.63±0.04 | 7.96±0.04 | 4.58±0.03 | 0.950 | 5.045 | 0.784 | |
| 20:27:10.59 | 39:54:03.34 | ... | ... | ... | 13.41±0.03 | 12.58±0.02 | 11.99±0.10 | 11.48±0.28 | 6.89±0.41 | 0.220 | 0.604 | -0.63 | |
| 20:27:10.65 | 39:26:27.93 | ... | 11.33±0.02 | 9.62±0.02 | 7.52±0.01 | 6.67±0.01 | 5.95±0.01 | 5.12±0.02 | 1.29±0.11 | 0.070 | 4.998 | 1.814 | |
| 20:27:11.52 | 40:10:26.33 | ... | ... | ... | 13.47±0.02 | 12.61±0.01 | 11.89±0.07 | 10.69±0.12 | 7.40±0.47 | 0.000 | 2.128 | -0.59 | |
| 20:27:12.39 | 37:23:59.01 | ... | ... | ... | 10.75±0.01 | 9.84±0.01 | 9.00±0.01 | 8.15±0.02 | 4.64±0.09 | -0.01 | 92.77 | 0.492 | |
| 20:27:13.33 | 40:43:18.11 | ... | ... | ... | 13.06±0.01 | 12.14±0.01 | 11.20±0.03 | 10.28±0.06 | 6.88±0.08 | 0.030 | 5.415 | -0.39 | |
| 20:27:13.79 | 39:40:33.37 | ... | 14.94±0.08 | 12.81±0.03 | 10.35±0.01 | 9.51±0.01 | 8.41±0.01 | 7.21±0.01 | 1.98±0.01 | 1.170 | 1.130 | 1.599 | |
| 20:27:14.65 | 37:19:02.44 | ... | ... | ... | ... | 14.47±0.06 | ... | ... | 6.53±0.18 | 1.460 | 0.548 | -0.31 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:27:15.27 | 37:22:31.26 | ... | ... | ... | 12.64±0.01 | 11.67±0.01 | 10.87±0.06 | 10.12±0.15 | 5.74±0.40 | 0.380 | 5.113 | -0.12 | |
| 20:27:15.52 | 37:22:25.39 | ... | ... | ... | 12.65±0.02 | 11.17±0.01 | 10.19±0.02 | 9.33±0.06 | 4.59±0.13 | 0.850 | 7.216 | 0.510 | |
| 20:27:15.60 | 40:42:43.85 | ... | ... | ... | 14.96±0.08 | 13.98±0.04 | 12.20±0.08 | 10.65±0.05 | 6.30±0.09 | 1.270 | 6.778 | 0.013 | |
| 20:27:15.80 | 37:09:05.73 | ... | ... | ... | 15.69±0.11 | 14.85±0.05 | ... | 12.16±0.18 | 6.94±0.12 | 1.360 | 5.113 | -0.37 | |
| 20:27:16.06 | 37:23:07.92 | ... | 14.72±0.05 | 13.07±0.03 | 11.16±0.01 | 10.44±0.01 | 9.74±0.06 | 9.08±0.16 | 4.04±0.22 | 0.550 | 1.976 | 0.620 | |
| 20:27:16.56 | 39:40:20.53 | ... | ... | ... | 13.53±0.03 | 12.52±0.02 | 11.45±0.07 | 10.03±0.11 | 5.95±0.14 | 0.740 | 5.473 | -0.00 | |
| 20:27:17.25 | 41:26:49.49 | ... | ... | ... | 13.52±0.02 | 12.79±0.01 | 12.20±0.07 | 11.51±0.15 | 7.11±0.31 | 0.190 | 1.976 | -0.69 | |
| 20:27:17.84 | 37:22:23.77 | ... | ... | ... | 9.94±0.01 | 8.19±0.01 | 6.89±0.01 | 5.82±0.01 | 1.72±0.05 | 0.870 | 0.976 | 1.772 | |
| 20:27:18.83 | 41:03:04.96 | ... | ... | ... | 15.05±0.33 | 14.54±0.10 | 13.59±0.20 | 11.36±0.10 | 7.26±0.13 | 1.000 | 0.324 | -0.45 | |
| 20:27:20.22 | 40:00:43.31 | ... | ... | ... | 14.31±0.21 | 13.03±0.06 | 11.61±0.31 | 10.38±0.58 | 5.66±0.43 | 1.200 | 1.013 | 0.196 | |
| 20:27:20.27 | 40:42:34.65 | ... | ... | ... | 11.31±0.01 | 8.54±0.01 | 6.68±0.01 | 5.56±0.01 | 0.70±0.01 | 1.830 | 1.976 | 2.428 | |
| 20:27:21.35 | 41:06:54.11 | ... | 15.09±0.08 | 12.97±0.03 | 10.66±0.01 | 9.60±0.01 | 8.65±0.01 | 7.72±0.01 | 3.98±0.01 | 0.250 | 8.027 | 0.676 | |
| 20:27:21.66 | 41:46:30.11 | ... | ... | ... | 13.03±0.01 | 11.88±0.01 | 10.91±0.02 | 9.97±0.04 | 6.55±0.07 | 0.130 | 0.697 | -0.28 | |
| 20:27:21.72 | 40:41:58.46 | ... | ... | ... | ... | ... | ... | 9.19±0.03 | 5.26±0.16 | 0.320 | 0.408 | -0.18 | |
| 20:27:21.72 | 40:57:49.92 | ... | ... | ... | 14.81±0.19 | 13.29±0.06 | 12.23±0.28 | ... | 4.22±0.04 | 2.170 | 0.402 | 0.925 | |
| 20:27:21.77 | 39:26:14.39 | 13.43±0.02 | 11.93±0.01 | 11.13±0.01 | 10.63±0.01 | 10.40±0.01 | 10.31±0.05 | 9.34±0.12 | 2.31±0.08 | 1.310 | 0.559 | 1.606 | |
| 20:27:21.95 | 40:41:27.53 | ... | ... | ... | 13.16±0.02 | 12.22±0.01 | 11.05±0.02 | 9.94±0.02 | 5.99±0.14 | 0.520 | 1.739 | -0.08 | |
| 20:27:22.77 | 37:17:54.40 | 15.22±0.04 | 13.13±0.02 | 11.61±0.01 | 10.18±0.01 | 9.51±0.01 | 8.76±0.05 | 7.53±0.09 | 3.66±0.11 | 0.270 | 0.831 | 0.836 | |
| 20:27:22.88 | 40:06:32.22 | ... | ... | ... | 13.39±0.03 | 11.84±0.01 | 10.60±0.04 | 9.76±0.10 | 5.84±0.08 | 0.560 | 8.027 | 0.031 | |
| 20:27:23.02 | 39:48:39.31 | ... | ... | ... | 14.97±0.06 | 13.69±0.03 | 12.65±0.05 | 12.22±0.15 | 7.08±0.23 | 0.790 | 0.872 | -0.55 | |
| 20:27:23.86 | 40:41:38.31 | ... | ... | ... | ... | ... | ... | 8.74±0.04 | 4.59±0.06 | 0.500 | 2.106 | 0.192 | |
| 20:27:24.02 | 36:57:07.95 | ... | ... | ... | 15.46±0.06 | 14.52±0.03 | 13.64±0.13 | 12.32±0.19 | 7.09±0.09 | 1.160 | 3.769 | -0.46 | |
| 20:27:24.16 | 37:14:16.47 | ... | ... | ... | 13.62±0.02 | 12.94±0.01 | 12.31±0.06 | 11.55±0.11 | 7.27±0.10 | 0.170 | 0.638 | -0.74 | |
| 20:27:24.27 | 40:43:10.97 | ... | ... | ... | ... | 11.97±0.03 | 10.34±0.07 | 8.87±0.09 | 4.14±0.04 | 1.280 | 0.955 | 0.800 | |
| 20:27:24.33 | 40:43:40.51 | ... | ... | ... | ... | ... | 12.08±0.08 | 10.38±0.08 | 6.41±0.25 | 0.630 | 1.308 | -0.33 | |
| 20:27:24.64 | 40:41:31.13 | ... | ... | ... | 13.71±0.03 | 12.73±0.01 | 10.91±0.01 | 9.40±0.01 | 4.88±0.05 | 1.360 | 0.392 | 0.591 | |
| 20:27:25.56 | 37:17:09.24 | 16.91±0.17 | 14.21±0.06 | 12.56±0.02 | 10.02±0.03 | 8.98±0.01 | 8.09±0.10 | 7.36±0.24 | 2.99±0.07 | 0.430 | 1.066 | 1.042 | |
| 20:27:25.68 | 39:58:03.77 | ... | ... | ... | 11.76±0.01 | 10.58±0.01 | 9.64±0.03 | 8.62±0.04 | 3.60±0.04 | 0.980 | 0.180 | 0.898 | |
| 20:27:25.71 | 40:42:14.60 | ... | ... | ... | ... | ... | ... | 10.60±0.10 | 2.31±0.05 | 3.930 | 2.839 | 2.617 | |
| 20:27:25.89 | 39:58:03.17 | ... | ... | ... | 11.74±0.01 | 10.40±0.01 | 9.46±0.03 | 8.67±0.05 | 3.60±0.04 | 0.920 | 2.839 | 0.883 | |
| 20:27:26.27 | 40:54:13.58 | ... | ... | ... | 14.72±0.04 | 13.75±0.03 | 13.89±0.28 | ... | 6.82±0.11 | 0.990 | 2.134 | -0.52 | |
| 20:27:26.33 | 37:16:27.32 | ... | 15.69±0.15 | 14.21±0.08 | 12.69±0.01 | 11.98±0.01 | 11.30±0.11 | 10.51±0.28 | 5.82±0.26 | 0.430 | 0.924 | -0.07 | |
| 20:27:26.70 | 39:07:39.98 | 15.83±0.07 | 13.53±0.03 | 11.55±0.02 | 9.37±0.01 | 8.41±0.01 | 7.61±0.01 | 6.71±0.01 | 3.64±0.01 | -0.21 | 1.790 | 1.089 | |
| 20:27:27.43 | 39:46:01.77 | ... | ... | ... | 14.23±0.08 | 13.23±0.04 | 12.62±0.07 | 11.82±0.05 | 7.32±0.30 | 0.390 | 0.444 | -0.76 | |
| 20:27:27.52 | 39:58:01.19 | ... | ... | ... | 14.01±0.04 | 13.55±0.04 | 10.78±0.04 | 9.06±0.06 | 5.83±0.07 | 1.110 | 0.672 | 0.391 | |
| 20:27:29.32 | 40:08:26.26 | 17.21±0.23 | 15.27±0.10 | 13.41±0.04 | 11.12±0.01 | 9.74±0.01 | 8.67±0.02 | 7.78±0.05 | 3.18±0.06 | 0.810 | 4.702 | 1.098 | |
| 20:27:29.95 | 37:13:16.45 | ... | ... | ... | 13.05±0.03 | 11.35±0.01 | 10.72±0.02 | 10.86±0.06 | 4.27±0.02 | 1.140 | 0.300 | 0.591 | |
| 20:27:29.99 | 39:41:47.10 | ... | 14.99±0.08 | 13.26±0.04 | 11.49±0.01 | 10.44±0.01 | 9.51±0.01 | 8.37±0.01 | 4.82±0.02 | 0.260 | 0.854 | 0.388 | |
| 20:27:30.10 | 39:06:08.67 | 15.82±0.07 | 14.28±0.04 | 13.02±0.03 | 11.01±0.01 | 10.16±0.01 | 9.46±0.01 | 8.78±0.01 | 4.64±0.02 | 0.130 | 0.280 | 0.441 | |
| 20:27:30.30 | 39:40:08.43 | ... | ... | ... | 14.18±0.02 | 12.84±0.01 | 11.68±0.02 | 10.83±0.04 | 6.68±0.05 | 0.590 | 1.900 | -0.34 | |
| 20:27:30.36 | 37:13:12.36 | ... | 14.65±0.06 | 12.95±0.03 | 11.22±0.01 | 10.39±0.01 | 9.76±0.01 | 9.05±0.02 | 4.21±0.02 | 0.470 | 1.496 | 0.552 | |
| 20:27:30.99 | 40:39:10.59 | ... | ... | ... | 13.86±0.02 | 13.10±0.01 | 12.22±0.04 | 10.69±0.03 | 7.31±0.20 | 0.280 | 4.909 | -0.65 | |
| 20:27:31.43 | 38:12:11.18 | ... | ... | ... | 11.55±0.01 | 10.45±0.01 | 9.46±0.01 | 8.58±0.01 | 5.02±0.02 | 0.160 | 1.603 | 0.289 | |
| 20:27:32.55 | 39:57:22.59 | ... | ... | ... | 15.19±0.10 | ... | 12.33±0.08 | 10.50±0.09 | 7.08±0.15 | 0.880 | 0.475 | -0.30 | |
| 20:27:32.65 | 40:41:25.36 | ... | ... | ... | 12.87±0.02 | 11.93±0.01 | 10.95±0.02 | 9.34±0.01 | 6.36±0.06 | 0.220 | 8.387 | -0.17 | |
| 20:27:32.72 | 37:21:58.01 | ... | ... | ... | 11.13±0.01 | 10.28±0.01 | 9.70±0.01 | 9.09±0.05 | 4.20±0.52 | 0.420 | 0.277 | 0.449 | |
| 20:27:32.86 | 40:09:45.29 | ... | ... | ... | 15.07±0.14 | 14.16±0.07 | 11.18±0.06 | 9.38±0.06 | 7.01±0.66 | 0.940 | 3.895 | 0.100 | |
| 20:27:34.00 | 39:45:56.26 | ... | ... | ... | 14.23±0.03 | 13.23±0.02 | 12.44±0.04 | 11.50±0.07 | 6.74±0.11 | 0.680 | 3.447 | -0.44 | |
| 20:27:35.86 | 39:52:30.77 | ... | 15.80±0.13 | 14.40±0.08 | 12.68±0.01 | 11.79±0.01 | 10.87±0.04 | 9.86±0.07 | 6.28±0.20 | 0.150 | 1.424 | -0.14 | |
| 20:27:37.42 | 40:07:04.78 | ... | ... | ... | 12.96±0.03 | 12.20±0.02 | 9.34±0.02 | 7.66±0.03 | 4.94±0.11 | 0.960 | 2.062 | 0.830 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------|----------|---------------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:27:38.87 | 39:23:26.86 | ... | ... | ... | 14.31±0.04 | 13.09±0.01 | 12.69±0.11 | 12.33±0.36 | 7.10±0.10 | 0.480 | 0.298 | -0.70 | |
| 20:27:41.10 | 37:19:00.39 | ... | ... | ... | 14.15±0.08 | 12.05±0.01 | 10.98±0.01 | 9.88±0.01 | 8.88±0.01 | 5.08±0.04 | 0.390 | 2.022 | 0.266 |
| 20:27:41.19 | 38:31:06.35 | 16.84±0.15 | 15.84±0.14 | 14.18±0.07 | 9.80±0.01 | 8.63±0.01 | 7.43±0.01 | 6.54±0.01 | 3.64±0.01 | -0.05 | 2.022 | 1.045 | |
| 20:27:41.27 | 41:43:02.94 | ... | ... | ... | 11.44±0.01 | 9.95±0.01 | 8.80±0.01 | 7.94±0.01 | 4.76±0.03 | 0.140 | 1.283 | 0.493 | |
| 20:27:41.71 | 42:16:42.87 | ... | ... | ... | 14.94±0.07 | 11.03±0.01 | 7.62±0.01 | 4.69±0.01 | 0.23±0.01 | 3.690 | 2.022 | 3.527 | |
| 20:27:41.98 | 37:18:27.77 | ... | ... | ... | 13.68±0.02 | 12.88±0.01 | 12.37±0.04 | 11.74±0.12 | 7.04±0.11 | 0.290 | 2.022 | -0.73 | |
| 20:27:42.01 | 38:12:40.06 | ... | ... | ... | 13.48±0.02 | 12.69±0.01 | 12.00±0.02 | 11.23±0.02 | 7.32±0.03 | 0.050 | 1.118 | -0.66 | |
| 20:27:42.15 | 41:43:01.63 | ... | ... | ... | 13.92±0.04 | 12.40±0.01 | 11.00±0.03 | 9.90±0.05 | 5.32±0.08 | 1.110 | 1.283 | 0.329 | |
| 20:27:43.28 | 40:42:10.74 | ... | ... | ... | 13.25±0.03 | 11.94±0.01 | 10.79±0.03 | 9.95±0.07 | 5.57±0.05 | 0.690 | 1.903 | 0.106 | |
| 20:27:43.44 | 40:42:35.83 | ... | ... | ... | 13.73±0.01 | 12.74±0.01 | 11.84±0.03 | 10.53±0.05 | 5.57±0.04 | 1.040 | 3.576 | 0.127 | |
| 20:27:43.68 | 39:34:41.12 | ... | ... | ... | 12.88±0.01 | 11.62±0.01 | 10.68±0.01 | 10.28±0.03 | 5.34±0.02 | 0.620 | 0.103 | 0.102 | |
| 20:27:43.78 | 40:42:03.99 | ... | ... | ... | ... | 14.16±0.06 | 12.69±0.14 | 11.24±0.19 | 6.31±0.09 | 1.330 | 224.0 | -0.07 | |
| 20:27:43.85 | 39:11:11.22 | ... | ... | ... | 14.65±0.04 | 13.60±0.02 | 12.67±0.04 | 11.84±0.04 | 7.38±0.06 | 0.550 | 0.298 | -0.70 | |
| 20:27:44.20 | 40:05:57.13 | ... | ... | 14.75±0.12 | 13.51±0.05 | 13.21±0.04 | 10.81±0.06 | 9.18±0.07 | 6.12±0.12 | 0.760 | 5.535 | 0.193 | |
| 20:27:44.76 | 41:43:19.59 | ... | ... | ... | 13.37±0.01 | 12.58±0.01 | 11.85±0.02 | 11.12±0.03 | 6.77±0.12 | 0.270 | 1.719 | -0.57 | |
| 20:27:45.27 | 40:05:51.74 | ... | ... | ... | 12.39±0.02 | 11.19±0.01 | 10.12±0.02 | 9.19±0.04 | 4.98±0.05 | 0.580 | 0.619 | 0.314 | |
| 20:27:45.83 | 39:54:22.58 | ... | ... | ... | 12.52±0.01 | 11.38±0.01 | 10.51±0.02 | 9.81±0.06 | 6.30±0.33 | -0.01 | 2.761 | -0.15 | |
| 20:27:46.77 | 38:06:21.43 | ... | ... | ... | ... | 15.08±0.05 | 13.64±0.07 | 12.13±0.05 | 6.93±0.03 | 1.510 | 1.719 | -0.28 | |
| 20:27:47.98 | 41:18:29.19 | ... | ... | ... | 13.28±0.02 | 12.29±0.01 | 11.54±0.02 | 10.71±0.02 | 6.01±0.05 | 0.570 | 1.719 | -0.17 | |
| 20:27:48.19 | 38:34:18.37 | ... | ... | ... | ... | 14.43±0.03 | 13.32±0.07 | 11.45±0.04 | 6.03±0.03 | 1.730 | 1.167 | 0.128 | |
| 20:27:48.47 | 40:04:56.82 | ... | ... | ... | 12.96±0.02 | 11.75±0.01 | 10.87±0.03 | 10.02±0.08 | 6.07±0.15 | 0.320 | 7.130 | -0.21 | |
| 20:27:48.48 | 39:35:55.55 | ... | ... | ... | 12.17±0.01 | 11.23±0.01 | 10.45±0.01 | 9.65±0.03 | 5.38±0.02 | 0.330 | 1.719 | 0.003 | |
| 20:27:49.24 | 40:58:06.84 | ... | ... | ... | 13.46±0.01 | 12.61±0.01 | 11.99±0.05 | 11.19±0.10 | 7.41±0.15 | -0.02 | 0.103 | -0.65 | |
| 20:27:49.85 | 40:08:19.16 | ... | ... | 14.20±0.07 | 11.48±0.01 | 10.67±0.01 | 10.04±0.03 | 9.38±0.10 | 5.90±0.45 | -0.26 | 117.7 | 0.111 | |
| 20:27:50.84 | 41:34:29.19 | ... | ... | ... | 15.21±0.16 | 14.25±0.07 | 13.24±0.23 | ... | 7.16±0.52 | 0.990 | 0.696 | -0.62 | |
| 20:27:52.33 | 39:05:30.26 | ... | 15.29±0.09 | 13.49±0.04 | 11.29±0.01 | 10.54±0.01 | 10.01±0.01 | 9.16±0.01 | 5.17±0.02 | 0.050 | 100.2 | 0.243 | |
| 20:27:52.66 | 40:49:37.06 | ... | ... | ... | ... | ... | 12.09±0.08 | 10.24±0.09 | 6.50±0.15 | 0.540 | 0.233 | -0.38 | |
| 20:27:53.37 | 41:35:06.03 | ... | ... | ... | 12.98±0.01 | 12.22±0.01 | 11.45±0.04 | 10.35±0.09 | 6.18±0.13 | 0.390 | 88.57 | -0.27 | |
| 20:27:53.97 | 39:05:13.37 | ... | ... | ... | 14.18±0.02 | 12.45±0.01 | 11.52±0.02 | 10.87±0.04 | 6.99±0.05 | 0.350 | 3.445 | -0.52 | |
| 20:27:54.35 | 38:32:58.66 | ... | ... | ... | 13.85±0.03 | 12.76±0.02 | 11.70±0.03 | 10.76±0.02 | 6.58±0.02 | 0.540 | 1.468 | -0.34 | |
| 20:27:54.55 | 41:22:35.59 | ... | ... | ... | ... | ... | ... | 10.11±0.09 | 5.34±0.09 | 1.010 | 10.14 | 0.093 | |
| 20:27:54.59 | 38:33:06.41 | ... | ... | ... | 11.77±0.05 | 10.74±0.02 | 9.91±0.01 | 9.15±0.02 | 5.38±0.02 | 0.110 | 10.14 | 0.125 | |
| 20:27:54.81 | 40:04:09.41 | ... | ... | ... | 14.67±0.05 | 13.62±0.03 | 13.48±0.23 | ... | 7.01±0.35 | 0.820 | 10.14 | -0.63 | |
| 20:27:55.28 | 40:11:54.27 | ... | ... | ... | 12.21±0.01 | 10.45±0.01 | 9.30±0.02 | 8.28±0.04 | 3.89±0.07 | 0.920 | 67.93 | 0.870 | |
| 20:27:55.40 | 41:04:23.20 | ... | ... | ... | 16.34±0.32 | 14.32±0.07 | ... | ... | 5.89±0.09 | 2.210 | 59.07 | 0.270 | |
| 20:27:56.76 | 39:36:04.40 | ... | ... | ... | ... | 13.54±0.04 | 13.96±0.26 | ... | 5.02±0.02 | 2.150 | 0.630 | 0.589 | |
| 20:27:57.01 | 40:50:55.11 | 14.32±0.04 | 12.94±0.04 | 12.17±0.03 | 11.65±0.01 | 11.52±0.01 | 11.34±0.04 | 10.71±0.11 | 4.09±0.10 | 0.920 | 2.368 | 0.891 | |
| 20:27:57.18 | 39:04:46.68 | ... | ... | ... | 12.89±0.02 | 11.72±0.01 | 11.03±0.03 | 10.64±0.12 | 4.76±0.02 | 0.950 | 0.543 | 0.355 | |
| 20:27:57.64 | 38:36:32.66 | ... | ... | ... | 14.05±0.02 | 13.34±0.01 | 12.61±0.06 | 11.79±0.13 | 7.23±0.28 | 0.400 | 1.623 | -0.73 | |
| 20:27:57.67 | 40:05:57.01 | ... | ... | ... | 13.39±0.06 | 11.81±0.02 | 10.32±0.04 | 9.11±0.06 | 4.37±0.08 | 1.310 | 1.323 | 0.756 | |
| 20:27:57.99 | 40:11:51.03 | ... | 15.99±0.16 | 13.60±0.04 | 12.84±0.01 | 11.69±0.01 | 10.85±0.03 | 9.49±0.05 | 5.24±0.23 | 0.720 | 1.086 | 0.328 | |
| 20:27:58.60 | 41:23:08.23 | ... | ... | ... | ... | ... | ... | 10.73±0.06 | 5.91±0.15 | 1.050 | 2.761 | -0.11 | |
| 20:27:59.32 | 41:52:55.70 | ... | ... | ... | 14.45±0.04 | 13.31±0.02 | 12.30±0.05 | 11.06±0.06 | 6.34±0.08 | 0.970 | 0.941 | -0.16 | |
| 20:27:59.96 | 40:57:36.24 | ... | ... | ... | 14.60±0.04 | 13.70±0.02 | 12.89±0.09 | 12.02±0.15 | 6.99±0.14 | 0.760 | 0.764 | -0.54 | |
| 20:28:00.99 | 39:34:33.51 | ... | ... | ... | 14.72±0.05 | 13.15±0.02 | 11.93±0.03 | 11.15±0.07 | 5.74±0.03 | 1.290 | 0.550 | 0.126 | |
| 20:28:01.62 | 41:53:04.63 | ... | ... | ... | ... | ... | 10.59±0.02 | 8.88±0.01 | 5.82±0.05 | 0.010 | 0.238 | -0.10 | |
| 20:28:01.72 | 40:56:24.57 | 16.40±0.11 | ... | ... | 12.28±0.02 | 11.38±0.01 | 10.48±0.09 | 9.52±0.18 | 5.83±0.23 | 0.170 | 0.571 | -0.04 | |
| 20:28:01.77 | 40:56:25.87 | ... | ... | ... | ... | 11.40±0.01 | ... | ... | 5.83±0.23 | 0.150 | 0.594 | -0.51 | |
| 20:28:01.99 | 38:35:52.82 | 14.43±0.03 | 12.50±0.03 | 10.75±0.01 | 8.10±0.01 | 7.19±0.01 | 6.38±0.01 | 5.60±0.01 | 1.80±0.06 | 0.090 | 0.247 | 1.591 | |
| 20:28:02.19 | 41:53:06.11 | ... | ... | ... | ... | 13.05±0.02 | 12.19±0.05 | ... | 5.70±0.04 | 1.180 | 0.524 | -0.03 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:28:02.45 | 41:07:25.21 | ... | ... | ... | 15.13±0.04 | 13.62±0.01 | 12.35±0.06 | 11.23±0.10 | 7.26±0.21 | 0.750 | 0.524 | -0.48 | |
| 20:28:02.72 | 40:56:28.58 | ... | 15.09±0.08 | 13.86±0.06 | 12.38±0.03 | 11.60±0.01 | 11.01±0.09 | 9.90±0.15 | 5.12±0.08 | 0.630 | 1.535 | 0.274 | |
| 20:28:02.89 | 40:57:06.96 | ... | ... | ... | 14.22±0.06 | 12.62±0.02 | 11.41±0.04 | 10.80±0.09 | 6.88±0.34 | 0.440 | 0.794 | -0.43 | |
| 20:28:03.33 | 39:59:13.71 | ... | ... | ... | ... | 13.36±0.03 | ... | 10.25±0.07 | 5.67±0.07 | 1.250 | 0.519 | 0.139 | |
| 20:28:03.42 | 41:06:13.06 | ... | ... | ... | ... | 13.93±0.05 | ... | ... | 5.78±0.08 | 1.570 | 0.631 | 0.024 | |
| 20:28:03.75 | 40:19:02.98 | 16.51±0.12 | 15.27±0.10 | 14.57±0.10 | 11.13±0.01 | 10.26±0.01 | 9.46±0.01 | 8.39±0.03 | 5.26±0.08 | -0.11 | 1.329 | 0.369 | |
| 20:28:03.77 | 40:55:54.16 | ... | ... | ... | 15.34±0.09 | 13.44±0.01 | 12.37±0.08 | 11.63±0.19 | 6.74±0.21 | 1.020 | 0.631 | -0.29 | |
| 20:28:04.29 | 41:53:18.91 | ... | ... | ... | ... | 14.06±0.03 | 12.59±0.06 | 11.28±0.07 | 7.41±0.08 | 0.620 | 0.343 | -0.64 | |
| 20:28:04.51 | 41:13:54.56 | ... | ... | ... | 12.72±0.02 | 11.84±0.01 | 10.87±0.01 | 9.16±0.01 | 5.67±0.02 | 0.510 | 0.631 | 0.100 | |
| 20:28:05.53 | 40:52:20.27 | ... | ... | ... | 11.06±0.02 | 10.56±0.02 | 7.91±0.01 | 6.18±0.03 | 0.68±0.11 | 2.230 | 0.880 | 2.479 | |
| 20:28:06.31 | 41:36:07.46 | ... | ... | ... | ... | ... | ... | 10.60±0.06 | 6.17±0.07 | 0.730 | 1.441 | -0.34 | |
| 20:28:06.46 | 38:35:11.98 | ... | ... | ... | 12.80±0.03 | 12.47±0.02 | 9.48±0.01 | 7.75±0.02 | 5.23±0.05 | 0.820 | 0.535 | 0.706 | |
| 20:28:07.13 | 39:27:39.03 | ... | ... | ... | 13.85±0.01 | 12.94±0.01 | 12.24±0.03 | 11.33±0.04 | 7.36±0.09 | 0.190 | 1.919 | -0.73 | |
| 20:28:07.50 | 38:35:09.52 | ... | ... | ... | 14.73±0.17 | 13.67±0.07 | 12.94±0.20 | 11.27±0.17 | 6.13±0.06 | 1.270 | 2.224 | -0.04 | |
| 20:28:07.52 | 38:35:48.51 | ... | ... | ... | 12.28±0.01 | 11.04±0.01 | 10.38±0.03 | 10.05±0.09 | 4.49±0.04 | 0.760 | 1.829 | 0.426 | |
| 20:28:07.68 | 41:03:35.75 | ... | ... | ... | 14.01±0.22 | 12.95±0.09 | ... | ... | 4.70±0.17 | 1.610 | 1.864 | 0.490 | |
| 20:28:07.77 | 40:08:47.38 | ... | ... | ... | 15.42±0.18 | 14.05±0.08 | ... | ... | 7.47±0.39 | 0.850 | 0.348 | -0.86 | |
| 20:28:07.84 | 40:43:53.18 | ... | ... | ... | 15.08±0.10 | 14.24±0.05 | 12.95±0.18 | 11.71±0.25 | 7.16±0.13 | 0.930 | 4.105 | -0.48 | |
| 20:28:08.13 | 40:01:12.66 | ... | ... | ... | ... | ... | ... | 10.46±0.06 | 5.79±0.19 | 0.930 | 0.271 | -0.11 | |
| 20:28:08.39 | 40:09:15.06 | ... | ... | ... | ... | 13.10±0.03 | ... | ... | 5.86±0.24 | 1.070 | 0.306 | -0.20 | |
| 20:28:08.56 | 40:09:13.49 | ... | ... | ... | 14.85±0.12 | 13.02±0.02 | 11.92±0.06 | ... | 5.86±0.24 | 1.260 | 4.463 | 0.001 | |
| 20:28:08.65 | 39:58:16.05 | ... | ... | ... | ... | ... | 13.00±0.07 | 11.30±0.05 | 7.05±0.28 | 0.830 | 0.335 | -0.53 | |
| 20:28:08.86 | 41:03:40.98 | ... | ... | 14.98±0.15 | 11.94±0.01 | 10.94±0.01 | 9.95±0.04 | 8.98±0.08 | 5.09±0.22 | 0.350 | 4.726 | 0.203 | |
| 20:28:09.18 | 38:03:20.21 | ... | 15.30±0.10 | 14.05±0.07 | 12.40±0.01 | 11.64±0.01 | 11.03±0.01 | 10.22±0.01 | 5.71±0.01 | 0.330 | 0.469 | -0.06 | |
| 20:28:09.35 | 40:09:06.47 | ... | ... | 14.18±0.07 | 12.34±0.01 | 11.34±0.01 | 10.68±0.04 | 10.02±0.08 | 5.79±0.11 | 0.200 | 0.804 | -0.08 | |
| 20:28:10.13 | 41:13:01.89 | ... | ... | ... | ... | 14.62±0.03 | 13.40±0.05 | 12.11±0.05 | 7.15±0.03 | 1.170 | 4.221 | -0.47 | |
| 20:28:12.25 | 40:53:09.00 | ... | 14.73±0.08 | 13.28±0.04 | 10.85±0.03 | 10.01±0.01 | 9.17±0.15 | 7.68±0.20 | 3.28±0.40 | 0.780 | 4.769 | 1.047 | |
| 20:28:13.19 | 40:30:26.94 | ... | ... | 14.23±0.07 | 11.14±0.01 | 10.32±0.01 | 9.56±0.01 | 8.61±0.02 | 5.11±0.03 | -0.02 | 0.602 | 0.319 | |
| 20:28:13.30 | 40:51:57.46 | 14.54±0.03 | 12.86±0.03 | 12.03±0.03 | 11.50±0.03 | 11.21±0.03 | 10.50±0.05 | 8.75±0.05 | 1.37±0.26 | 2.220 | 1.091 | 2.151 | |
| 20:28:13.48 | 39:29:04.23 | ... | ... | ... | 12.13±0.01 | 11.27±0.01 | 10.52±0.01 | 9.59±0.03 | 5.90±0.02 | 0.070 | 4.722 | -0.07 | |
| 20:28:14.48 | 38:13:05.35 | ... | ... | 14.77±0.13 | 12.49±0.01 | 11.47±0.01 | 10.62±0.01 | 9.75±0.01 | 6.36±0.03 | -0.02 | 1.840 | -0.13 | |
| 20:28:15.71 | 41:28:07.38 | ... | ... | ... | ... | ... | 10.70±0.06 | 9.36±0.18 | 4.42±0.03 | 1.140 | 1.119 | 0.566 | |
| 20:28:15.80 | 40:51:58.48 | 14.98±0.04 | 13.34±0.03 | 12.54±0.03 | 11.96±0.02 | 11.67±0.02 | 10.93±0.03 | 9.26±0.05 | 2.66±0.13 | 1.800 | 2.009 | 1.535 | |
| 20:28:17.35 | 40:08:34.27 | ... | ... | ... | ... | ... | ... | 9.60±0.06 | 5.01±0.09 | 0.860 | 0.303 | 0.175 | |
| 20:28:17.60 | 40:44:49.11 | ... | ... | ... | 14.49±0.02 | 12.70±0.01 | 11.54±0.02 | 10.67±0.02 | 5.87±0.10 | 1.060 | 5.980 | 0.071 | |
| 20:28:18.14 | 40:56:47.16 | ... | 14.80±0.08 | 12.82±0.03 | 10.36±0.03 | 9.71±0.02 | 7.50±0.06 | 5.90±0.08 | 0.98±0.02 | 1.700 | 5.711 | 2.222 | |
| 20:28:19.14 | 40:57:06.56 | ... | ... | ... | 13.99±0.05 | 13.21±0.03 | 12.13±0.16 | ... | 5.38±0.08 | 1.320 | 1.654 | 0.164 | |
| 20:28:19.35 | 40:56:11.23 | 16.50±0.11 | 14.23±0.03 | 13.19±0.03 | 12.29±0.05 | 11.96±0.06 | 10.96±0.19 | 9.26±0.12 | 3.20±0.07 | 1.670 | 1.654 | 1.268 | |
| 20:28:19.59 | 40:51:42.33 | 15.46±0.05 | 14.05±0.05 | 13.36±0.04 | 12.76±0.01 | 12.54±0.02 | 12.05±0.05 | 10.94±0.07 | 3.46±0.21 | 1.800 | 1.162 | 1.204 | |
| 20:28:20.47 | 40:52:59.34 | 15.84±0.07 | 13.89±0.05 | 12.69±0.04 | 11.23±0.12 | 10.36±0.07 | ... | ... | -0.15±0.03 | 2.690 | 0.132 | 2.888 | |
| 20:28:20.76 | 40:39:51.47 | ... | ... | ... | 14.18±0.02 | 13.07±0.01 | 12.09±0.05 | 11.06±0.08 | 6.97±0.19 | 0.510 | 1.171 | -0.50 | |
| 20:28:21.13 | 40:16:15.87 | ... | ... | ... | ... | 14.28±0.07 | ... | ... | 6.68±0.64 | 1.270 | 0.778 | -0.45 | |
| 20:28:21.32 | 40:46:18.73 | ... | ... | ... | 15.36±0.04 | 14.33±0.03 | 13.88±0.21 | 12.69±0.35 | 7.09±0.13 | 1.090 | 1.823 | -0.52 | |
| 20:28:21.43 | 41:20:15.08 | ... | ... | ... | ... | ... | ... | 9.99±0.08 | 5.74±0.13 | 0.590 | 1.047 | -0.22 | |
| 20:28:21.92 | 39:44:23.11 | ... | ... | ... | 12.33±0.02 | 10.92±0.01 | 9.98±0.02 | 9.13±0.05 | 5.08±0.04 | 0.460 | 0.218 | 0.249 | |
| 20:28:22.64 | 41:38:44.55 | ... | 15.77±0.13 | 14.14±0.08 | 11.90±0.01 | 10.99±0.01 | 10.17±0.04 | 9.19±0.08 | 4.91±0.06 | 0.440 | 0.547 | 0.292 | |
| 20:28:22.99 | 40:09:45.44 | ... | ... | ... | ... | 14.43±0.07 | ... | 9.61±0.08 | 6.27±0.14 | 1.330 | 0.557 | 0.184 | |
| 20:28:24.42 | 42:08:35.03 | 15.60±0.06 | 14.19±0.04 | 13.54±0.04 | 12.66±0.01 | 11.84±0.01 | 11.00±0.03 | 10.08±0.06 | 6.17±0.10 | 0.210 | 51.30 | 0.011 | |
| 20:28:25.58 | 41:16:53.31 | ... | ... | ... | ... | ... | 13.18±0.07 | ... | 6.52±0.26 | 1.370 | 1.047 | -0.32 | |
| 20:28:26.46 | 41:05:04.52 | ... | 14.73±0.05 | 13.18±0.04 | 10.64±0.01 | 9.45±0.01 | 8.20±0.01 | 6.93±0.01 | 3.54±0.01 | 0.440 | 0.665 | 0.980 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:28:26.55 | 41:15:25.20 | ... | ... | ... | 14.01±0.01 | 12.41±0.01 | 11.39±0.02 | 10.34±0.03 | 6.03±0.04 | 0.790 | 0.526 | -0.02 | |
| 20:28:26.83 | 40:35:27.06 | ... | ... | ... | 14.86±0.05 | 13.90±0.02 | 14.95±0.54 | ... | 6.95±0.14 | 1.060 | 1.227 | -0.55 | |
| 20:28:27.30 | 38:12:49.88 | ... | 15.16±0.09 | 14.00±0.07 | 12.52±0.01 | 11.60±0.01 | 10.70±0.01 | 9.87±0.01 | 6.02±0.02 | 0.190 | 1.041 | -0.06 | |
| 20:28:27.74 | 38:13:38.34 | ... | ... | ... | 14.43±0.03 | 13.31±0.02 | 12.39±0.05 | 11.63±0.06 | 6.80±0.06 | 0.710 | 0.585 | -0.45 | |
| 20:28:30.10 | 41:13:33.57 | ... | ... | ... | 13.98±0.02 | 12.69±0.01 | 11.73±0.01 | 11.02±0.04 | 6.55±0.10 | 0.570 | 2.575 | -0.34 | |
| 20:28:30.45 | 41:19:28.18 | ... | ... | ... | 14.19±0.03 | 12.49±0.01 | 11.30±0.04 | 10.44±0.11 | 5.91±0.17 | 0.900 | 1.067 | 0.040 | |
| 20:28:30.71 | 39:29:56.18 | ... | ... | ... | 13.83±0.01 | 12.48±0.01 | 11.51±0.02 | 10.67±0.03 | 6.19±0.03 | 0.670 | 0.538 | -0.16 | |
| 20:28:31.29 | 41:50:50.25 | ... | ... | ... | 13.94±0.03 | 13.13±0.02 | 12.41±0.12 | 11.63±0.22 | 7.32±0.55 | 0.270 | 4.945 | -0.79 | |
| 20:28:31.35 | 40:59:59.24 | ... | ... | ... | 14.32±0.04 | 13.61±0.03 | 12.60±0.06 | 9.99±0.03 | 6.84±0.09 | 0.810 | 1.482 | -0.16 | |
| 20:28:31.74 | 38:13:03.53 | ... | ... | ... | 14.77±0.03 | 12.89±0.01 | 11.41±0.01 | 10.43±0.01 | 5.95±0.02 | 1.140 | 1.510 | 0.121 | |
| 20:28:31.97 | 38:46:27.08 | ... | ... | ... | 15.05±0.04 | 14.53±0.04 | 13.74±0.08 | 12.22±0.08 | 7.48±0.08 | 0.860 | 1.510 | -0.68 | |
| 20:28:32.27 | 40:21:52.56 | ... | ... | ... | 14.35±0.03 | 13.11±0.01 | 12.12±0.05 | 11.04±0.09 | 6.68±0.07 | 0.720 | 1.947 | -0.33 | |
| 20:28:32.84 | 41:40:20.45 | ... | ... | ... | 12.98±0.01 | 12.03±0.01 | 11.17±0.01 | 10.31±0.02 | 6.50±0.05 | 0.170 | 0.900 | -0.35 | |
| 20:28:33.34 | 41:41:28.71 | ... | ... | ... | 12.79±0.02 | 11.73±0.01 | 10.88±0.02 | 10.06±0.06 | 6.26±0.11 | 0.170 | 0.707 | -0.25 | |
| 20:28:34.05 | 39:30:48.51 | ... | ... | ... | 13.55±0.02 | 12.35±0.01 | 11.49±0.01 | 10.65±0.03 | 7.24±0.04 | 0.030 | 1.550 | -0.53 | |
| 20:28:37.17 | 40:07:14.75 | ... | ... | ... | ... | ... | ... | 10.90±0.08 | 7.36±0.19 | 0.000 | 1.510 | -0.94 | |
| 20:28:37.28 | 40:08:26.21 | ... | ... | ... | ... | 15.35±0.12 | ... | 10.73±0.07 | 6.99±0.11 | 1.480 | 2.699 | -0.13 | |
| 20:28:38.69 | 40:53:25.97 | ... | ... | ... | 14.60±0.05 | ... | 11.60±0.07 | ... | 5.99±0.12 | 1.130 | 2.699 | -0.11 | |
| 20:28:39.52 | 40:33:39.86 | 15.10±0.05 | 13.78±0.03 | 12.51±0.02 | 10.15±0.01 | 9.11±0.01 | 8.25±0.01 | 6.96±0.01 | 4.03±0.02 | -0.01 | 7.309 | 0.887 | |
| 20:28:41.07 | 41:01:17.06 | ... | ... | 14.94±0.14 | 13.77±0.02 | 12.98±0.01 | 12.39±0.06 | 11.69±0.12 | 7.46±0.16 | 0.120 | 1.797 | -0.68 | |
| 20:28:42.46 | 41:04:19.25 | ... | ... | 15.03±0.15 | 13.56±0.01 | 11.87±0.01 | 10.47±0.01 | 9.17±0.01 | 5.75±0.03 | 0.680 | 2.083 | 0.231 | |
| 20:28:43.04 | 41:12:57.75 | ... | ... | ... | 15.52±0.05 | 14.09±0.02 | 12.97±0.04 | 11.88±0.02 | 7.17±0.27 | 1.010 | 1.684 | -0.46 | |
| 20:28:43.54 | 41:49:32.79 | ... | ... | ... | ... | 13.55±0.04 | 11.93±0.09 | 10.46±0.13 | 5.59±0.13 | 1.350 | 2.375 | 0.227 | |
| 20:28:43.55 | 41:04:44.58 | ... | ... | ... | 12.55±0.01 | 11.64±0.01 | 10.89±0.01 | 10.20±0.03 | 6.75±0.08 | -0.17 | 73.83 | -0.28 | |
| 20:28:44.97 | 39:22:18.97 | ... | ... | ... | 13.35±0.01 | 11.14±0.01 | 9.70±0.01 | 8.82±0.01 | 3.90±0.02 | 1.380 | 9.606 | 0.970 | |
| 20:28:45.77 | 41:05:01.69 | ... | ... | ... | 13.89±0.06 | 12.47±0.02 | 11.33±0.02 | 10.24±0.01 | 5.11±0.03 | 1.230 | 1.902 | 0.377 | |
| 20:28:45.96 | 40:11:06.34 | ... | ... | ... | 12.92±0.01 | 11.49±0.01 | 10.56±0.01 | 9.82±0.02 | 5.83±0.06 | 0.370 | 1.902 | -0.08 | |
| 20:28:46.79 | 41:18:28.78 | ... | ... | ... | ... | ... | 11.97±0.04 | 10.19±0.03 | 7.16±0.37 | 0.020 | 38.60 | -0.63 | |
| 20:28:47.44 | 39:37:37.84 | ... | ... | ... | 12.87±0.03 | 11.89±0.01 | 11.09±0.07 | 10.01±0.15 | 4.57±0.06 | 1.100 | 1.836 | 0.502 | |
| 20:28:47.95 | 39:06:17.72 | ... | ... | ... | 14.70±0.03 | 13.77±0.02 | 13.26±0.08 | 12.56±0.13 | 7.16±0.05 | 0.720 | 1.553 | -0.66 | |
| 20:28:48.98 | 39:38:02.60 | ... | ... | ... | 12.19±0.01 | 11.10±0.01 | 9.13±0.01 | 7.59±0.01 | 4.25±0.02 | 0.870 | 2.471 | 0.898 | |
| 20:28:49.52 | 40:06:21.43 | ... | ... | ... | 14.27±0.09 | ... | 11.94±0.09 | 10.09±0.09 | 5.53±0.08 | 1.290 | 1.015 | 0.255 | |
| 20:28:50.37 | 41:29:15.21 | ... | ... | ... | 16.68±0.18 | 14.96±0.05 | 13.73±0.13 | 12.81±0.28 | 6.36±0.11 | 1.940 | 1.099 | 0.030 | |
| 20:28:52.96 | 40:07:22.28 | ... | ... | ... | ... | ... | 11.69±0.08 | ... | 5.35±0.07 | 1.170 | 2.149 | 0.059 | |
| 20:28:54.00 | 41:29:59.83 | ... | ... | ... | ... | 14.09±0.02 | 13.47±0.10 | 12.40±0.10 | 6.65±0.10 | 1.300 | 0.559 | -0.29 | |
| 20:28:54.36 | 40:07:59.95 | ... | ... | ... | 15.87±0.12 | 14.93±0.07 | ... | ... | 7.24±0.15 | 1.280 | 2.149 | -0.64 | |
| 20:28:54.82 | 41:05:24.11 | ... | ... | ... | 13.60±0.01 | 12.67±0.01 | 11.80±0.02 | 10.98±0.05 | 7.25±0.09 | 0.100 | 2.471 | -0.62 | |
| 20:28:55.85 | 40:30:51.21 | ... | ... | 14.58±0.11 | 12.88±0.03 | 12.19±0.01 | 11.41±0.09 | 10.94±0.28 | 6.11±0.13 | 0.360 | 2.149 | -0.27 | |
| 20:28:56.42 | 38:56:10.39 | ... | ... | 14.37±0.09 | 11.44±0.01 | 10.37±0.01 | 9.60±0.01 | 8.75±0.01 | 4.55±0.01 | 0.350 | 2.149 | 0.376 | |
| 20:28:57.28 | 40:24:53.13 | ... | ... | 14.70±0.12 | 13.65±0.01 | 12.91±0.01 | 11.44±0.01 | 9.72±0.01 | 5.09±0.02 | 1.290 | 0.571 | 0.483 | |
| 20:28:57.75 | 41:15:20.73 | ... | ... | ... | ... | ... | 11.43±0.05 | ... | 5.71±0.06 | 0.760 | 0.843 | -0.24 | |
| 20:28:58.46 | 40:31:33.87 | ... | ... | ... | ... | 14.20±0.04 | ... | ... | 7.46±0.41 | 0.790 | 0.518 | -0.96 | |
| 20:28:58.74 | 41:09:42.60 | 16.81±0.13 | 14.41±0.05 | 13.11±0.03 | 11.48±0.01 | 10.67±0.01 | 9.92±0.01 | 8.95±0.01 | 5.39±0.02 | 0.010 | 0.843 | 0.281 | |
| 20:28:59.09 | 40:32:34.44 | ... | 15.31±0.10 | 14.01±0.06 | 12.74±0.01 | 11.23±0.01 | 10.05±0.02 | 8.92±0.04 | 4.29±0.03 | 1.050 | 0.569 | 0.754 | |
| 20:28:59.55 | 41:15:05.94 | ... | ... | ... | ... | ... | 11.08±0.08 | 9.23±0.09 | 4.78±0.05 | 1.040 | 0.893 | 0.434 | |
| 20:29:01.02 | 40:55:15.16 | ... | ... | ... | 14.84±0.03 | 13.50±0.01 | 12.50±0.06 | 11.48±0.11 | 7.37±0.15 | 0.590 | 4.259 | -0.62 | |
| 20:29:01.26 | 39:30:45.96 | 11.98±0.02 | 11.69±0.01 | 11.43±0.01 | 9.75±0.01 | 8.56±0.01 | 7.30±0.01 | 5.41±0.01 | 2.00±0.01 | 0.800 | 0.452 | 1.828 | |
| 20:29:01.28 | 40:32:59.58 | ... | ... | ... | 14.34±0.07 | 12.05±0.01 | 10.32±0.02 | 9.28±0.05 | 6.24±0.17 | 0.670 | 3.086 | 0.143 | |
| 20:29:01.32 | 40:31:21.66 | 14.56±0.03 | 12.19±0.01 | 10.45±0.01 | 9.11±0.01 | 7.93±0.01 | 6.84±0.01 | 5.86±0.01 | 2.39±0.02 | 0.240 | 1.476 | 1.415 | |
| 20:29:02.07 | 41:07:17.66 | ... | ... | ... | 13.64±0.01 | 12.51±0.01 | 11.56±0.02 | 10.59±0.03 | 5.82±0.04 | 0.810 | 4.007 | -0.01 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:29:02.57 | 41:14:27.05 | ... | ... | ... | 14.48±0.03 | 14.39±0.05 | 12.24±0.06 | 10.61±0.07 | 6.56±0.07 | 1.080 | 3.086 | -0.11 | |
| 20:29:03.06 | 40:31:38.25 | ... | 15.26±0.10 | 13.33±0.05 | 9.98±0.01 | 8.63±0.01 | 7.51±0.01 | 6.61±0.01 | 2.80±0.05 | 0.430 | 1.971 | 1.199 | |
| 20:29:03.67 | 40:15:52.07 | ... | 14.99±0.07 | 12.60±0.02 | 9.95±0.01 | 9.07±0.01 | 8.29±0.01 | 7.39±0.01 | 4.01±0.03 | -0.08 | 1.489 | 0.819 | |
| 20:29:04.69 | 41:14:15.34 | ... | ... | ... | ... | 14.25±0.08 | ... | ... | 5.64±0.05 | 1.830 | 1.722 | 0.189 | |
| 20:29:04.88 | 40:28:52.94 | ... | ... | ... | 13.69±0.02 | 12.43±0.01 | 11.42±0.02 | 10.68±0.07 | 7.04±0.33 | 0.180 | 1.109 | -0.52 | |
| 20:29:05.40 | 38:51:59.45 | ... | 15.69±0.13 | 14.02±0.06 | 12.42±0.01 | 11.60±0.01 | 10.93±0.01 | 9.99±0.01 | 6.37±0.04 | -0.01 | 1.489 | -0.12 | |
| 20:29:06.59 | 40:32:29.89 | ... | ... | ... | 13.15±0.01 | 11.69±0.01 | 10.61±0.02 | 9.62±0.04 | 5.34±0.23 | 0.730 | 0.657 | 0.227 | |
| 20:29:06.66 | 38:15:08.19 | ... | ... | ... | 13.83±0.01 | 12.56±0.01 | 11.66±0.01 | 10.58±0.01 | 6.72±0.03 | 0.430 | 2.062 | -0.40 | |
| 20:29:07.59 | 40:31:16.34 | ... | ... | 14.48±0.09 | 12.45±0.03 | 11.69±0.03 | 10.71±0.06 | 9.12±0.08 | 4.60±0.10 | 0.940 | 1.394 | 0.553 | |
| 20:29:07.94 | 40:15:17.04 | ... | ... | ... | ... | 11.85±0.01 | 11.05±0.03 | 9.84±0.04 | 4.10±0.03 | 1.440 | 0.657 | 0.769 | |
| 20:29:08.20 | 40:15:26.54 | ... | 15.33±0.09 | 13.48±0.04 | 10.76±0.01 | 9.52±0.01 | 8.57±0.01 | 7.85±0.01 | 3.71±0.02 | 0.380 | 1.394 | 0.763 | |
| 20:29:09.38 | 42:28:21.23 | ... | ... | ... | 13.56±0.01 | 12.54±0.01 | 11.66±0.03 | 10.88±0.06 | 6.76±0.12 | 0.310 | 3.374 | -0.53 | |
| 20:29:11.41 | 40:27:49.68 | ... | ... | ... | 12.79±0.01 | 11.68±0.01 | 10.38±0.01 | 8.87±0.02 | 4.87±0.03 | 0.880 | 0.657 | 0.501 | |
| 20:29:11.76 | 39:16:05.72 | ... | ... | ... | 14.22±0.03 | 13.16±0.01 | 12.09±0.03 | 10.55±0.02 | 6.49±0.03 | 0.810 | 4.151 | -0.19 | |
| 20:29:12.68 | 42:39:28.22 | ... | ... | 15.00±0.12 | 13.38±0.01 | 12.43±0.01 | 11.74±0.02 | 10.95±0.03 | 7.14±0.05 | 0.060 | 0.945 | -0.51 | |
| 20:29:13.08 | 41:17:05.83 | ... | ... | ... | ... | ... | 11.76±0.04 | ... | 5.61±0.04 | 1.050 | 3.552 | -0.08 | |
| 20:29:14.15 | 41:16:58.83 | ... | ... | ... | ... | ... | 12.56±0.06 | ... | 7.00±0.09 | 0.660 | 1.016 | -0.80 | |
| 20:29:14.91 | 41:17:10.20 | ... | ... | ... | ... | ... | 12.76±0.06 | 11.11±0.08 | 7.11±0.14 | 0.630 | 3.948 | -0.61 | |
| 20:29:15.74 | 40:35:27.57 | 16.63±0.12 | 14.66±0.05 | 13.87±0.05 | 12.17±0.01 | 11.42±0.01 | 10.77±0.01 | 9.71±0.03 | 5.94±0.04 | 0.110 | 0.764 | 0.020 | |
| 20:29:15.82 | 40:34:13.35 | 16.14±0.08 | 15.02±0.07 | 14.44±0.09 | 12.98±0.01 | 12.15±0.01 | 11.41±0.04 | 10.61±0.08 | 6.44±0.04 | 0.230 | 1.285 | -0.20 | |
| 20:29:16.36 | 41:17:10.39 | ... | ... | ... | 15.13±0.05 | ... | 12.45±0.06 | ... | 7.05±0.15 | 0.890 | 1.344 | -0.62 | |
| 20:29:17.03 | 39:30:49.12 | 15.43±0.05 | 13.39±0.02 | 12.28±0.02 | 10.12±0.01 | 8.98±0.01 | 8.08±0.01 | 7.23±0.01 | 3.31±0.02 | 0.290 | 1.285 | 0.931 | |
| 20:29:19.40 | 41:17:13.48 | ... | 16.02±0.19 | 14.38±0.08 | 13.02±0.02 | 12.86±0.03 | 11.29±0.04 | 9.58±0.04 | 5.79±0.05 | 0.740 | 0.360 | 0.174 | |
| 20:29:20.16 | 40:35:41.52 | 15.97±0.07 | 13.74±0.04 | 12.46±0.02 | 10.49±0.01 | 9.68±0.01 | 9.01±0.01 | 8.20±0.01 | 3.63±0.02 | 0.400 | 2.215 | 0.782 | |
| 20:29:20.52 | 40:20:01.31 | 15.47±0.05 | 13.74±0.03 | 12.38±0.02 | 10.46±0.01 | 9.73±0.01 | 9.07±0.01 | 7.92±0.01 | 4.28±0.01 | 0.090 | 1.285 | 0.659 | |
| 20:29:21.07 | 40:32:21.47 | ... | ... | ... | 12.73±0.01 | 11.78±0.01 | 11.06±0.01 | 10.13±0.03 | 5.85±0.04 | 0.380 | 18.76 | -0.15 | |
| 20:29:21.89 | 40:37:33.58 | ... | ... | 14.64±0.11 | 12.40±0.01 | 11.35±0.01 | 10.65±0.02 | 10.10±0.05 | 5.52±0.02 | 0.340 | 0.371 | -0.04 | |
| 20:29:21.90 | 40:10:53.65 | ... | ... | ... | ... | 10.29±0.08 | ... | ... | 1.16±0.06 | 2.120 | 11.32 | 2.101 | |
| 20:29:22.14 | 40:35:43.78 | ... | 14.08±0.05 | 11.92±0.02 | 7.51±0.01 | 6.47±0.01 | 5.42±0.01 | 4.62±0.01 | 1.29±0.01 | 0.010 | 0.593 | 1.876 | |
| 20:29:22.52 | 40:37:25.67 | 16.77±0.15 | 15.30±0.10 | 14.56±0.09 | 13.02±0.01 | 12.34±0.01 | 11.59±0.04 | 10.72±0.08 | 7.02±0.10 | -0.01 | 1.558 | -0.30 | |
| 20:29:23.12 | 41:45:09.98 | ... | ... | ... | 14.75±0.05 | 12.99±0.01 | 11.59±0.03 | 10.75±0.05 | 6.39±0.18 | 0.930 | 2.215 | -0.10 | |
| 20:29:23.13 | 40:37:53.63 | ... | ... | ... | 15.65±0.09 | 14.05±0.02 | 13.17±0.12 | 11.44±0.13 | 5.65±0.02 | 1.860 | 0.746 | 0.311 | |
| 20:29:23.59 | 40:31:32.28 | ... | ... | ... | ... | 13.88±0.03 | 12.87±0.11 | 12.06±0.19 | 7.36±0.19 | 0.670 | 0.431 | -0.72 | |
| 20:29:24.27 | 40:36:00.18 | ... | ... | 14.90±0.13 | 12.87±0.01 | 11.85±0.01 | 11.01±0.02 | 10.01±0.05 | 6.05±0.09 | 0.330 | 2.148 | -0.18 | |
| 20:29:24.38 | 40:33:15.21 | 16.78±0.14 | 15.58±0.11 | ... | 13.11±0.02 | 12.24±0.01 | 11.44±0.04 | 10.71±0.08 | 6.99±0.10 | 0.010 | 0.473 | -0.37 | |
| 20:29:25.24 | 39:46:30.48 | ... | 15.56±0.11 | 14.16±0.07 | 12.38±0.01 | 11.33±0.01 | 9.99±0.01 | 8.26±0.01 | 4.82±0.05 | 0.720 | 2.750 | 0.596 | |
| 20:29:25.88 | 40:36:05.11 | ... | ... | ... | 15.86±0.15 | 13.48±0.04 | 12.64±0.11 | ... | 5.47±0.04 | 1.870 | 0.792 | 0.330 | |
| 20:29:26.90 | 40:38:35.58 | ... | ... | ... | 12.74±0.01 | 11.04±0.01 | 9.93±0.01 | 9.12±0.02 | 5.08±0.02 | 0.590 | 0.516 | 0.332 | |
| 20:29:28.49 | 38:59:29.54 | ... | 15.19±0.08 | 13.89±0.05 | 11.94±0.01 | 11.04±0.01 | 10.53±0.05 | 9.55±0.10 | 5.23±0.24 | 0.320 | 0.856 | 0.113 | |
| 20:29:30.16 | 39:32:05.80 | ... | ... | ... | 12.82±0.01 | 11.37±0.01 | 10.26±0.02 | 9.34±0.04 | 4.71±0.03 | 0.880 | 0.713 | 0.486 | |
| 20:29:30.93 | 39:31:23.53 | ... | ... | ... | 13.00±0.01 | 11.43±0.01 | 10.36±0.02 | 9.50±0.08 | 6.27±0.23 | 0.150 | 5.499 | -0.12 | |
| 20:29:31.16 | 42:19:40.05 | ... | ... | ... | 15.53±0.06 | 13.76±0.02 | 12.49±0.03 | 11.65±0.05 | 7.31±0.10 | 0.850 | 0.965 | -0.50 | |
| 20:29:31.39 | 41:34:21.96 | 16.71±0.14 | 15.57±0.11 | 14.42±0.08 | 12.41±0.01 | 11.50±0.01 | 10.67±0.01 | 9.43±0.01 | 4.66±0.03 | 0.850 | 0.333 | 0.505 | |
| 20:29:32.76 | 39:31:21.72 | ... | ... | ... | 14.04±0.05 | 12.17±0.01 | 11.87±0.11 | 12.27±0.82 | 3.84±0.02 | 1.820 | 0.543 | 0.946 | |
| 20:29:32.98 | 39:04:49.65 | ... | ... | ... | ... | ... | 11.78±0.07 | 9.98±0.08 | 5.66±0.11 | 0.920 | 1.100 | 0.049 | |
| 20:29:33.55 | 41:09:28.09 | ... | ... | ... | 15.02±0.07 | 14.00±0.03 | 12.77±0.08 | 11.12±0.14 | 6.71±0.13 | 1.110 | 5.022 | -0.22 | |
| 20:29:33.58 | 40:17:51.82 | ... | ... | ... | ... | ... | ... | 10.72±0.06 | 6.61±0.13 | 0.470 | 0.830 | -0.63 | |
| 20:29:33.61 | 41:44:51.58 | ... | 15.88±0.15 | 14.39±0.08 | 11.24±0.01 | 10.31±0.01 | 9.50±0.01 | 8.68±0.01 | 5.26±0.11 | -0.08 | 0.841 | 0.309 | |
| 20:29:35.25 | 40:24:28.37 | ... | ... | ... | ... | 11.97±0.07 | ... | 9.70±0.03 | 6.20±0.10 | 0.220 | 1.354 | -0.38 | |
| 20:29:35.51 | 39:31:38.46 | ... | ... | ... | 12.88±0.01 | 11.88±0.01 | 11.43±0.03 | 11.03±0.10 | 3.13±0.01 | 1.820 | 0.661 | 1.223 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:29:35.68 | 40:41:18.06 | ... | ... | ... | 14.22±0.05 | 13.32±0.03 | 15.50±3.13 | ... | 6.00±0.18 | 1.330 | 2.462 | -0.09 | |
| 20:29:35.90 | 41:18:09.34 | ... | ... | ... | ... | ... | ... | 11.42±0.06 | 9.73±0.05 | 5.03±0.06 | 1.140 | 0.802 | 0.343 |
| 20:29:36.13 | 40:41:06.58 | 15.57±0.05 | 13.82±0.03 | 12.66±0.02 | 10.72±0.01 | 9.53±0.01 | 8.46±0.01 | 7.41±0.01 | 3.93±0.03 | 0.280 | 1.275 | 0.766 | |
| 20:29:36.18 | 40:10:18.96 | 17.33±0.24 | 15.61±0.11 | 14.47±0.09 | 13.11±0.01 | 12.22±0.01 | 11.27±0.05 | 10.13±0.04 | 6.45±0.32 | 0.290 | 0.824 | -0.23 | |
| 20:29:37.43 | 38:18:08.03 | ... | 15.93±0.15 | 13.65±0.05 | 10.36±0.01 | 9.15±0.01 | 7.84±0.01 | 6.47±0.01 | 2.93±0.01 | 0.600 | 1.312 | 1.263 | |
| 20:29:37.55 | 36:47:00.15 | ... | ... | ... | ... | 13.56±0.08 | ... | 11.57±0.05 | 7.45±0.06 | 0.450 | 0.615 | -0.88 | |
| 20:29:38.45 | 40:20:41.81 | ... | ... | ... | 13.23±0.03 | 11.76±0.01 | 10.86±0.06 | 10.09±0.16 | 5.06±0.12 | 0.910 | 0.916 | 0.302 | |
| 20:29:38.53 | 39:59:26.21 | ... | 13.23±0.02 | ... | 11.61±0.02 | 11.03±0.02 | 10.29±0.07 | 8.84±0.09 | 3.26±0.02 | 1.240 | 0.916 | 1.121 | |
| 20:29:38.70 | 40:23:01.92 | 16.57±0.12 | 15.13±0.08 | 14.84±0.13 | 14.30±0.03 | 14.19±0.03 | 13.37±0.12 | 11.93±0.16 | 6.30±0.15 | 1.160 | 2.405 | 0.107 | |
| 20:29:40.43 | 38:58:12.45 | ... | ... | ... | 15.07±0.11 | 12.73±0.01 | 11.88±0.09 | 11.44±0.26 | 5.69±0.14 | 1.320 | 1.229 | 0.148 | |
| 20:29:41.27 | 39:01:56.56 | 15.35±0.05 | 13.31±0.03 | 12.26±0.02 | 11.49±0.01 | 11.19±0.01 | 10.74±0.10 | 9.64±0.19 | 3.01±0.25 | 1.370 | 0.722 | 1.269 | |
| 20:29:42.24 | 39:04:01.42 | ... | ... | ... | 12.97±0.09 | ... | ... | 8.26±0.09 | 4.87±0.23 | 0.930 | 0.257 | 0.540 | |
| 20:29:42.31 | 39:45:28.56 | 16.67±0.13 | 15.36±0.10 | 14.52±0.11 | 13.48±0.02 | 12.55±0.02 | 11.58±0.06 | 10.69±0.12 | 3.65±0.02 | 1.880 | 0.413 | 1.109 | |
| 20:29:42.53 | 39:45:19.74 | ... | ... | ... | ... | 12.86±0.01 | 11.77±0.03 | 10.56±0.06 | 4.59±0.01 | 1.680 | 1.315 | 0.652 | |
| 20:29:44.64 | 38:59:56.40 | ... | ... | 14.63±0.10 | 12.50±0.05 | 11.78±0.03 | 10.24±0.13 | 8.71±0.19 | 4.93±0.25 | 0.780 | 1.716 | 0.493 | |
| 20:29:45.05 | 39:46:09.50 | ... | ... | ... | 15.80±0.16 | 14.74±0.08 | 12.54±0.15 | 11.05±0.22 | 6.27±0.10 | 1.670 | 0.933 | 0.117 | |
| 20:29:45.67 | 41:08:25.46 | ... | ... | ... | 14.56±0.05 | 13.33±0.02 | 13.30±0.27 | ... | 6.55±0.23 | 0.970 | 0.482 | -0.40 | |
| 20:29:46.03 | 40:10:31.35 | ... | ... | 14.30±0.08 | 12.87±0.03 | 11.68±0.01 | 10.57±0.06 | 9.58±0.15 | 5.66±0.24 | 0.490 | 0.456 | 0.086 | |
| 20:29:46.21 | 39:17:11.07 | ... | ... | ... | 13.39±0.01 | 11.58±0.01 | 10.03±0.01 | 9.00±0.01 | 5.54±0.05 | 0.660 | 0.249 | 0.297 | |
| 20:29:46.31 | 39:17:40.50 | ... | ... | ... | 13.46±0.01 | 11.70±0.01 | 10.60±0.01 | 9.75±0.01 | 4.79±0.02 | 1.090 | 0.596 | 0.492 | |
| 20:29:46.55 | 39:20:04.88 | ... | ... | ... | 16.08±0.34 | 13.59±0.07 | 12.03±0.08 | 10.94±0.15 | 5.84±0.04 | 1.720 | 1.967 | 0.288 | |
| 20:29:46.62 | 39:31:33.34 | ... | ... | ... | 14.19±0.03 | 13.07±0.01 | 12.15±0.04 | 11.44±0.09 | 6.30±0.07 | 0.840 | 0.313 | -0.23 | |
| 20:29:46.64 | 41:17:16.32 | ... | ... | ... | 15.17±0.07 | ... | 12.81±0.06 | 11.34±0.06 | 7.18±0.11 | 0.900 | 1.967 | -0.48 | |
| 20:29:46.72 | 39:20:14.64 | ... | ... | ... | 14.59±0.06 | 12.37±0.03 | 11.17±0.03 | 10.22±0.07 | 4.45±0.06 | 1.740 | 1.967 | 0.772 | |
| 20:29:46.73 | 40:09:46.25 | ... | ... | ... | 15.09±0.11 | 13.04±0.02 | 12.23±0.09 | 11.41±0.23 | 6.01±0.15 | 1.250 | 1.967 | 0.011 | |
| 20:29:47.01 | 39:20:25.59 | ... | ... | ... | 12.86±0.01 | 11.42±0.01 | 10.49±0.01 | 9.38±0.03 | 3.37±0.02 | 1.600 | 0.619 | 1.120 | |
| 20:29:47.54 | 39:20:18.87 | ... | ... | ... | 13.16±0.03 | 11.86±0.02 | 11.56±0.05 | 11.40±0.17 | 3.73±0.03 | 1.590 | 0.747 | 0.906 | |
| 20:29:48.88 | 41:09:03.24 | ... | ... | ... | ... | 14.05±0.04 | 13.41±0.16 | 12.55±0.34 | 6.89±0.37 | 1.140 | 2.033 | -0.44 | |
| 20:29:49.08 | 40:52:20.08 | ... | ... | ... | 13.46±0.01 | 11.90±0.01 | 10.62±0.01 | 9.69±0.01 | 5.78±0.04 | 0.630 | 2.516 | 0.084 | |
| 20:29:50.20 | 41:17:16.80 | ... | ... | ... | ... | ... | 12.00±0.06 | 10.16±0.05 | 5.23±0.12 | 1.370 | 0.998 | 0.333 | |
| 20:29:50.58 | 39:15:42.57 | ... | ... | ... | 12.05±0.01 | 10.37±0.01 | 9.16±0.01 | 8.43±0.01 | 4.45±0.02 | 0.560 | 1.967 | 0.587 | |
| 20:29:50.65 | 40:59:47.83 | ... | ... | ... | ... | 14.07±0.03 | 12.98±0.06 | 11.94±0.07 | 5.86±0.04 | 1.650 | 0.695 | 0.127 | |
| 20:29:50.71 | 39:15:40.88 | ... | ... | ... | ... | ... | 9.78±0.01 | ... | 4.45±0.02 | 0.520 | 1.967 | 0.153 | |
| 20:29:50.73 | 41:08:18.34 | ... | ... | ... | 14.55±0.07 | 13.70±0.02 | 12.99±0.13 | 11.78±0.16 | 7.48±0.61 | 0.520 | 1.136 | -0.75 | |
| 20:29:50.80 | 40:52:21.58 | ... | ... | ... | 14.56±0.03 | 13.37±0.02 | 12.56±0.05 | 11.81±0.11 | 6.58±0.12 | 0.880 | 0.414 | -0.34 | |
| 20:29:50.96 | 41:08:43.44 | ... | ... | ... | ... | 13.67±0.02 | 12.82±0.12 | 12.29±0.38 | 6.55±0.21 | 1.070 | 1.320 | -0.33 | |
| 20:29:50.99 | 41:16:52.95 | ... | ... | ... | 13.71±0.09 | ... | 10.99±0.06 | ... | 5.26±0.14 | 1.080 | 8.321 | 0.138 | |
| 20:29:51.26 | 39:16:24.60 | 16.31±0.10 | 14.55±0.06 | 12.84±0.03 | 10.85±0.01 | 9.54±0.01 | 8.40±0.01 | 7.23±0.01 | 3.32±0.01 | 0.630 | 8.108 | 1.082 | |
| 20:29:51.47 | 41:08:06.51 | ... | ... | ... | 14.12±0.03 | 13.23±0.01 | 12.41±0.08 | 11.66±0.25 | 7.38±0.70 | 0.310 | 7.951 | -0.80 | |
| 20:29:52.33 | 41:17:13.56 | ... | 15.17±0.09 | 13.96±0.06 | 12.03±0.02 | 11.35±0.01 | 10.07±0.01 | 8.49±0.01 | 4.52±0.12 | 0.770 | 1.058 | 0.636 | |
| 20:29:52.50 | 40:48:44.42 | ... | ... | ... | ... | ... | 7.51±0.04 | ... | 0.00±0.01 | 1.930 | 1.110 | 2.498 | |
| 20:29:53.81 | 41:17:18.85 | ... | ... | ... | 13.57±0.07 | 11.24±0.01 | 8.87±0.01 | 7.41±0.01 | 3.58±0.05 | 1.620 | 7.467 | 1.379 | |
| 20:29:54.06 | 41:40:41.32 | ... | ... | ... | 14.07±0.02 | 13.15±0.01 | 12.42±0.04 | 11.43±0.08 | 7.39±0.19 | 0.290 | 0.739 | -0.79 | |
| 20:29:54.06 | 40:36:55.10 | ... | ... | ... | 12.91±0.01 | 11.86±0.01 | 11.02±0.01 | 10.24±0.02 | 6.66±0.06 | 0.030 | 0.353 | -0.33 | |
| 20:29:56.32 | 41:42:19.42 | ... | ... | ... | 14.27±0.04 | 13.36±0.02 | 12.92±0.07 | 12.16±0.12 | 6.47±0.06 | 0.860 | 0.555 | -0.36 | |
| 20:29:56.60 | 40:09:08.35 | ... | ... | 13.84±0.05 | 11.15±0.01 | 10.16±0.01 | 9.44±0.02 | 8.67±0.05 | 4.64±0.10 | 0.180 | 7.467 | 0.374 | |
| 20:29:57.28 | 38:45:37.33 | ... | ... | ... | ... | 13.32±0.03 | ... | ... | 6.46±0.13 | 0.860 | 1.114 | -0.53 | |
| 20:29:58.54 | 41:16:40.14 | ... | ... | ... | 12.40±0.13 | 10.93±0.04 | 9.92±0.24 | 8.70±0.40 | 3.15±0.10 | 1.470 | 5.592 | 1.196 | |
| 20:29:58.67 | 40:15:17.22 | ... | ... | ... | 12.07±0.01 | 10.65±0.01 | 9.69±0.01 | 9.23±0.04 | 4.44±0.05 | 0.630 | 1.317 | 0.492 | |
| 20:29:58.93 | 41:11:20.71 | ... | ... | 14.72±0.11 | 12.84±0.01 | 12.06±0.01 | 11.36±0.03 | 10.44±0.05 | 7.28±0.40 | -0.25 | 0.369 | -0.37 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:29:59.25 | 40:09:58.27 | ... | ... | ... | ... | ... | 12.60±0.09 | 10.66±0.07 | 5.84±0.21 | 1.340 | 8.718 | 0.085 | |
| 20:29:59.45 | 40:01:17.38 | ... | ... | ... | ... | ... | ... | 10.59±0.08 | 5.64±0.11 | 1.170 | 0.649 | 0.028 | |
| 20:30:00.92 | 39:15:02.70 | ... | ... | ... | ... | ... | ... | 11.99±0.37 | 5.39±0.08 | 0.960 | 0.413 | 0.081 | |
| 20:30:00.98 | 39:14:42.36 | ... | ... | 13.92±0.05 | 10.48±0.01 | 9.19±0.01 | 8.10±0.01 | 7.14±0.01 | 3.69±0.02 | 0.250 | 11.76 | 0.830 | |
| 20:30:01.01 | 40:13:03.09 | ... | ... | 14.77±0.12 | 12.99±0.01 | 12.20±0.01 | 11.62±0.03 | 11.03±0.07 | 6.83±0.18 | 0.040 | 1.372 | -0.43 | |
| 20:30:01.15 | 39:14:52.56 | ... | ... | 14.63±0.10 | 11.93±0.01 | 10.63±0.01 | 9.64±0.01 | 8.77±0.02 | 4.51±0.04 | 0.570 | 1.917 | 0.507 | |
| 20:30:01.99 | 40:49:47.26 | ... | ... | ... | 15.97±0.17 | 14.03±0.03 | 12.74±0.17 | 12.02±0.44 | 5.72±0.02 | 1.840 | 0.723 | 0.266 | |
| 20:30:02.13 | 39:54:14.38 | 13.36±0.02 | 12.32±0.02 | 11.75±0.01 | 11.40±0.01 | 11.21±0.01 | 11.03±0.06 | 10.03±0.12 | 3.04±0.04 | 1.330 | 10.48 | 1.394 | |
| 20:30:02.19 | 39:17:48.54 | ... | ... | ... | 13.81±0.11 | 12.92±0.08 | 11.16±0.15 | ... | 4.87±0.07 | 1.410 | 0.387 | 0.425 | |
| 20:30:02.27 | 41:16:09.88 | ... | ... | ... | ... | ... | 11.21±0.05 | 9.51±0.03 | 4.21±0.11 | 1.560 | 1.122 | 0.780 | |
| 20:30:02.52 | 40:49:58.07 | ... | ... | ... | 15.39±0.10 | 12.82±0.01 | 11.95±0.06 | 11.26±0.12 | 3.93±0.01 | 2.330 | 0.407 | 1.134 | |
| 20:30:02.54 | 40:18:53.70 | ... | ... | ... | 15.67±0.09 | 14.33±0.03 | 14.27±0.27 | 15.25±2.91 | 6.23±0.05 | 1.540 | 3.655 | -0.12 | |
| 20:30:03.28 | 40:16:48.32 | ... | ... | ... | 13.46±0.11 | 11.28±0.03 | 9.99±0.07 | 9.26±0.19 | 4.83±0.17 | 0.960 | 1.575 | 0.533 | |
| 20:30:03.39 | 40:50:26.04 | ... | ... | ... | 14.65±0.05 | 12.73±0.01 | 11.63±0.03 | 10.77±0.06 | 6.66±0.11 | 0.710 | 2.864 | -0.25 | |
| 20:30:03.49 | 39:43:30.98 | ... | ... | ... | ... | 12.94±0.05 | ... | ... | 4.79±0.10 | 1.580 | 0.819 | 0.423 | |
| 20:30:03.58 | 41:46:19.19 | ... | ... | 14.72±0.12 | 12.85±0.02 | 11.94±0.01 | 11.17±0.03 | 10.12±0.04 | 6.06±0.10 | 0.350 | 12.67 | -0.19 | |
| 20:30:03.66 | 40:47:25.28 | ... | ... | ... | 12.99±0.02 | 12.71±0.04 | 10.09±0.06 | 8.36±0.07 | 5.30±0.05 | 0.910 | 4.348 | 0.558 | |
| 20:30:04.10 | 41:23:38.76 | ... | ... | ... | 13.15±0.01 | 12.25±0.01 | 11.09±0.02 | 9.35±0.03 | 5.65±0.09 | 0.730 | 0.554 | 0.173 | |
| 20:30:04.54 | 41:09:17.87 | ... | ... | 14.60±0.14 | 10.33±0.01 | 9.12±0.01 | 7.59±0.01 | 6.39±0.01 | 2.22±0.01 | 0.930 | 1.414 | 1.568 | |
| 20:30:05.02 | 40:15:57.29 | ... | ... | ... | 13.55±0.04 | 11.62±0.01 | 10.16±0.04 | 9.31±0.08 | 5.33±0.06 | 0.810 | 0.449 | 0.350 | |
| 20:30:05.16 | 38:56:22.53 | 16.31±0.09 | 14.49±0.05 | 13.01±0.03 | 11.16±0.01 | 10.14±0.01 | 9.40±0.01 | 8.75±0.05 | 5.35±0.06 | -0.19 | 4.590 | 0.392 | |
| 20:30:05.80 | 40:16:25.63 | ... | ... | 14.40±0.09 | 12.47±0.01 | 11.24±0.01 | 10.42±0.04 | 9.51±0.09 | 5.93±0.12 | 0.140 | 3.863 | -0.03 | |
| 20:30:07.15 | 41:09:21.85 | ... | ... | ... | 12.66±0.01 | 11.74±0.01 | 10.99±0.02 | 10.32±0.05 | 6.71±0.16 | -0.09 | 1.414 | -0.31 | |
| 20:30:11.36 | 41:05:23.74 | ... | ... | ... | 14.47±0.06 | 13.12±0.02 | 11.90±0.09 | 10.71±0.16 | 5.69±0.11 | 1.250 | 6.595 | 0.159 | |
| 20:30:12.93 | 39:32:48.09 | ... | 16.33±0.20 | 14.38±0.08 | 12.01±0.01 | 10.22±0.01 | 8.77±0.01 | 7.70±0.01 | 3.46±0.02 | 1.020 | 4.063 | 1.121 | |
| 20:30:17.42 | 39:16:16.20 | ... | ... | ... | ... | 13.65±0.05 | 12.60±0.11 | 11.49±0.14 | 7.12±0.13 | 0.660 | 3.596 | -0.59 | |
| 20:30:17.67 | 39:42:20.10 | ... | ... | ... | 15.09±0.10 | 13.84±0.04 | 12.51±0.14 | 11.06±0.19 | 7.08±0.14 | 0.890 | 4.352 | -0.37 | |
| 20:30:18.79 | 39:15:42.87 | ... | ... | ... | 14.09±0.04 | 12.79±0.02 | 12.04±0.08 | 11.34±0.17 | 5.86±0.04 | 0.980 | 11.44 | -0.04 | |
| 20:30:19.26 | 40:40:13.47 | ... | ... | ... | 14.29±0.11 | 13.07±0.03 | 12.29±0.09 | 11.45±0.06 | 7.14±0.04 | 0.460 | 15.69 | -0.62 | |
| 20:30:19.42 | 40:01:53.79 | ... | ... | ... | ... | ... | ... | 12.12±0.10 | 6.48±0.16 | 1.730 | 3.682 | -0.11 | |
| 20:30:19.47 | 41:24:24.68 | ... | ... | ... | 14.24±0.02 | 13.46±0.01 | 12.69±0.05 | 12.04±0.05 | 7.05±0.22 | 0.570 | 3.545 | -0.63 | |
| 20:30:19.84 | 39:15:18.57 | ... | ... | ... | 11.09±0.01 | 10.39±0.01 | 9.84±0.01 | 9.39±0.02 | 3.44±0.02 | 0.820 | 0.629 | 0.819 | |
| 20:30:20.88 | 39:49:50.64 | 13.02±0.02 | 11.80±0.01 | 11.10±0.01 | 9.94±0.01 | 9.63±0.01 | 9.31±0.01 | 8.45±0.02 | 1.55±0.03 | 1.310 | 0.404 | 1.830 | |
| 20:30:21.38 | 40:42:13.79 | ... | ... | ... | 13.84±0.02 | 12.55±0.01 | 11.83±0.03 | 11.00±0.05 | 6.69±0.08 | 0.440 | 11.07 | -0.45 | |
| 20:30:22.37 | 41:06:22.25 | ... | ... | ... | ... | ... | 11.75±0.10 | ... | 5.21±0.13 | 1.290 | 0.906 | 0.164 | |
| 20:30:22.67 | 40:09:23.46 | ... | ... | ... | 10.75±0.01 | 8.69±0.01 | 7.17±0.01 | 5.91±0.01 | 1.83±0.01 | 1.160 | 0.411 | 1.843 | |
| 20:30:22.78 | 40:20:05.00 | ... | ... | ... | 13.21±0.04 | 12.37±0.02 | 12.61±0.12 | ... | 3.53±0.02 | 1.960 | 12.75 | 1.108 | |
| 20:30:24.01 | 39:39:10.71 | ... | ... | ... | 12.67±0.01 | 11.72±0.01 | 10.87±0.02 | 9.99±0.06 | 5.84±0.08 | 0.350 | 3.429 | -0.15 | |
| 20:30:24.81 | 40:02:45.59 | ... | ... | ... | ... | ... | 11.06±0.02 | ... | 4.54±0.03 | 1.280 | 3.429 | 0.428 | |
| 20:30:24.91 | 40:55:55.33 | ... | ... | ... | 12.63±0.01 | 11.69±0.01 | 10.87±0.01 | 9.87±0.04 | 5.57±0.04 | 0.480 | 5.354 | 0.001 | |
| 20:30:27.69 | 41:11:50.99 | ... | ... | ... | 14.95±0.05 | 14.08±0.03 | ... | 12.34±0.12 | 7.38±0.37 | 0.740 | 2.808 | -0.76 | |
| 20:30:28.72 | 40:41:02.65 | ... | ... | ... | 14.63±0.03 | 13.22±0.02 | 12.55±0.05 | 11.82±0.11 | 6.63±0.14 | 0.850 | 0.809 | -0.36 | |
| 20:30:28.97 | 39:46:15.14 | ... | ... | ... | ... | ... | ... | 10.33±0.07 | 6.65±0.23 | 0.110 | 3.429 | -0.69 | |
| 20:30:29.18 | 40:41:09.58 | ... | ... | ... | 12.87±0.01 | 11.52±0.01 | 10.58±0.01 | 9.71±0.01 | 6.02±0.05 | 0.270 | 1.386 | -0.15 | |
| 20:30:29.39 | 41:15:57.93 | ... | ... | 12.28±0.03 | 9.10±0.01 | 7.64±0.01 | 6.65±0.01 | 5.64±0.04 | 1.16±0.03 | 0.800 | 0.298 | 1.897 | |
| 20:30:29.69 | 41:03:07.44 | ... | ... | ... | 14.56±0.04 | 13.32±0.03 | 12.24±0.04 | 11.42±0.07 | 7.10±0.24 | 0.590 | 14.57 | -0.54 | |
| 20:30:30.13 | 39:43:55.48 | ... | 15.49±0.09 | 13.78±0.05 | 11.37±0.01 | 10.43±0.01 | 9.69±0.01 | 8.92±0.03 | 4.99±0.06 | 0.130 | 5.128 | 0.289 | |
| 20:30:30.16 | 38:52:34.50 | 14.63±0.03 | 13.34±0.03 | 12.54±0.02 | 11.34±0.01 | 10.54±0.01 | 9.88±0.01 | 8.98±0.01 | 5.71±0.04 | -0.22 | 0.618 | 0.412 | |
| 20:30:31.06 | 39:18:43.22 | ... | 15.78±0.13 | 15.27±0.18 | 13.26±0.01 | 12.52±0.01 | 11.83±0.03 | 10.90±0.06 | 6.99±0.10 | 0.120 | 3.265 | -0.45 | |
| 20:30:32.92 | 39:15:16.48 | ... | ... | ... | 11.38±0.01 | 10.08±0.01 | 8.96±0.01 | 7.85±0.01 | 4.14±0.02 | 0.480 | 0.658 | 0.683 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:30:32.94 | 41:11:06.26 | ... | ... | ... | 14.16±0.06 | 12.70±0.02 | 11.38±0.11 | 10.24±0.20 | 5.41±0.15 | 1.210 | 6.675 | 0.288 | |
| 20:30:33.29 | 39:14:21.26 | ... | ... | ... | ... | ... | ... | 10.52±0.05 | 6.21±0.04 | 0.640 | 3.238 | -0.39 | |
| 20:30:35.69 | 39:44:47.96 | ... | ... | ... | 11.50±0.01 | 9.57±0.01 | 8.26±0.01 | 7.32±0.02 | 2.69±0.03 | 1.120 | 0.534 | 1.394 | |
| 20:30:35.88 | 39:41:38.88 | ... | ... | ... | 12.66±0.01 | 11.60±0.01 | 10.66±0.02 | 9.81±0.05 | 5.61±0.04 | 0.440 | 0.618 | -0.01 | |
| 20:30:35.90 | 41:12:01.28 | ... | ... | ... | 13.80±0.02 | 12.68±0.01 | 11.50±0.04 | 10.52±0.05 | 7.16±0.25 | 0.210 | 3.482 | -0.54 | |
| 20:30:36.34 | 41:01:41.05 | ... | ... | ... | 12.65±0.01 | 10.67±0.01 | 9.24±0.01 | 8.23±0.01 | 4.07±0.01 | 0.990 | 0.507 | 0.877 | |
| 20:30:36.50 | 41:11:05.23 | ... | ... | ... | 15.19±0.06 | 13.83±0.04 | 12.58±0.09 | 11.41±0.13 | 6.50±0.21 | 1.200 | 0.153 | -0.16 | |
| 20:30:37.93 | 40:44:58.36 | ... | ... | 15.10±0.15 | 13.07±0.01 | 12.40±0.01 | 11.88±0.04 | 11.19±0.04 | 7.06±0.10 | 0.000 | 0.919 | -0.52 | |
| 20:30:38.17 | 38:47:45.23 | ... | ... | ... | 14.25±0.03 | 13.14±0.02 | 12.20±0.04 | 11.23±0.06 | 5.11±0.03 | 1.490 | 1.627 | 0.372 | |
| 20:30:41.43 | 39:45:15.25 | 13.08±0.02 | 10.39±0.01 | 8.49±0.01 | 6.32±0.01 | 5.55±0.01 | 4.77±0.01 | 3.83±0.01 | 0.33±0.01 | -0.03 | 0.610 | 2.275 | |
| 20:30:41.61 | 41:08:08.54 | ... | ... | ... | 10.01±0.01 | 8.86±0.01 | 7.99±0.01 | 7.32±0.01 | 2.90±0.01 | 0.440 | 4.050 | 1.051 | |
| 20:30:41.79 | 40:19:20.65 | ... | ... | ... | 12.46±0.01 | ... | 9.92±0.01 | ... | 5.32±0.04 | 0.420 | 0.541 | -0.07 | |
| 20:30:41.92 | 39:22:17.55 | ... | ... | ... | 13.13±0.01 | 12.31±0.01 | 11.63±0.04 | 10.87±0.08 | 7.47±0.22 | -0.21 | 0.504 | -0.55 | |
| 20:30:42.79 | 39:04:58.42 | ... | ... | ... | 15.78±0.15 | 14.33±0.04 | 14.65±0.79 | ... | 7.13±0.15 | 1.270 | 1.391 | -0.55 | |
| 20:30:43.62 | 38:45:12.22 | ... | ... | 14.10±0.06 | 11.77±0.01 | 10.54±0.01 | 9.37±0.01 | 8.28±0.01 | 5.09±0.03 | 0.210 | 1.586 | 0.338 | |
| 20:30:43.64 | 40:05:58.90 | 17.01±0.18 | 15.55±0.10 | 14.86±0.13 | 14.22±0.04 | 14.13±0.05 | 12.59±0.12 | 10.96±0.13 | 5.56±0.19 | 1.480 | 0.690 | 0.383 | |
| 20:30:43.66 | 39:58:38.55 | ... | ... | ... | ... | 10.93±0.01 | 9.80±0.01 | 8.85±0.03 | 4.15±0.02 | 0.790 | 7.348 | 0.614 | |
| 20:30:44.84 | 40:20:30.75 | ... | ... | ... | 13.53±0.01 | 12.66±0.01 | 11.88±0.03 | 10.86±0.05 | 7.40±0.09 | 0.020 | 0.653 | -0.62 | |
| 20:30:44.86 | 38:54:52.79 | ... | ... | ... | 14.24±0.08 | 13.19±0.03 | 13.47±0.43 | ... | 6.10±0.08 | 1.100 | 1.598 | -0.20 | |
| 20:30:45.19 | 40:21:50.50 | ... | 13.99±0.05 | 12.10±0.02 | 10.87±0.01 | 10.10±0.01 | 9.14±0.01 | 7.71±0.01 | 2.35±0.01 | 1.270 | 1.708 | 1.501 | |
| 20:30:45.30 | 39:48:22.43 | ... | ... | ... | ... | ... | ... | 11.58±0.07 | 7.40±0.23 | 0.530 | 0.766 | -0.92 | |
| 20:30:45.37 | 40:18:37.31 | ... | ... | ... | ... | 14.58±0.03 | 13.19±0.08 | 11.64±0.11 | 6.96±0.08 | 1.210 | 1.476 | -0.35 | |
| 20:30:45.71 | 40:18:30.34 | ... | ... | ... | 15.95±0.07 | 14.64±0.04 | 13.73±0.16 | 13.04±0.41 | 6.81±0.07 | 1.430 | 0.766 | -0.32 | |
| 20:30:45.98 | 40:11:17.49 | ... | ... | ... | ... | 14.07±0.07 | 11.93±0.05 | 10.24±0.02 | 5.48±0.08 | 1.590 | 0.623 | 0.382 | |
| 20:30:47.30 | 39:05:33.84 | ... | 15.34±0.10 | 14.31±0.09 | 12.49±0.01 | 11.52±0.01 | 10.72±0.01 | 9.75±0.03 | 6.17±0.13 | 0.100 | 1.476 | -0.08 | |
| 20:30:47.61 | 38:56:29.43 | ... | ... | ... | 13.96±0.01 | 13.23±0.01 | 12.46±0.07 | 11.33±0.13 | 6.95±0.11 | 0.500 | 1.476 | -0.56 | |
| 20:30:48.51 | 39:57:06.03 | ... | ... | 14.59±0.09 | 10.93±0.01 | 9.90±0.01 | 8.93±0.01 | 8.06±0.01 | 4.65±0.02 | 0.050 | 9.394 | 0.503 | |
| 20:30:48.87 | 38:39:31.42 | ... | ... | ... | 15.72±0.08 | 14.30±0.02 | 13.25±0.08 | 11.82±0.09 | 7.36±0.09 | 1.040 | 1.922 | -0.51 | |
| 20:30:50.44 | 40:04:59.35 | ... | ... | ... | 13.28±0.02 | 12.01±0.01 | 10.98±0.04 | 10.03±0.05 | 6.10±0.13 | 0.450 | 8.366 | -0.14 | |
| 20:30:50.54 | 41:14:39.00 | ... | ... | ... | 12.26±0.01 | 10.99±0.01 | 9.76±0.01 | 8.79±0.01 | 5.52±0.06 | 0.220 | 18.71 | 0.136 | |
| 20:30:50.63 | 40:05:57.59 | ... | ... | ... | 15.05±0.05 | 14.69±0.06 | 13.26±0.09 | 11.65±0.10 | 6.72±0.21 | 1.260 | 8.874 | -0.25 | |
| 20:30:50.66 | 41:02:27.60 | ... | ... | ... | 11.12±0.01 | 9.02±0.01 | 7.38±0.01 | 6.00±0.01 | 0.63±0.01 | 1.940 | 49.14 | 2.409 | |
| 20:30:50.94 | 40:20:17.47 | ... | ... | ... | 13.60±0.02 | 12.81±0.01 | 12.22±0.08 | 11.39±0.18 | 7.18±0.56 | 0.190 | 54.56 | -0.70 | |
| 20:30:52.73 | 40:14:18.53 | ... | ... | ... | 13.32±0.02 | 12.17±0.01 | 11.36±0.02 | 10.60±0.02 | 6.16±0.04 | 0.470 | 9.909 | -0.24 | |
| 20:30:53.51 | 41:19:44.06 | ... | ... | ... | ... | 14.70±0.05 | 13.81±0.11 | 12.91±0.15 | 7.07±0.09 | 1.360 | 8.943 | -0.45 | |
| 20:30:54.09 | 41:19:48.51 | ... | ... | ... | 13.52±0.01 | 12.51±0.01 | 11.58±0.02 | 10.40±0.03 | 6.31±0.03 | 0.540 | 9.516 | -0.23 | |
| 20:30:54.45 | 41:03:54.45 | ... | ... | ... | 13.20±0.01 | 12.26±0.01 | 11.56±0.02 | 10.74±0.03 | 7.11±0.05 | -0.02 | 9.196 | -0.51 | |
| 20:30:55.61 | 40:37:11.54 | ... | ... | ... | 13.98±0.01 | 13.28±0.01 | 12.34±0.03 | 11.33±0.04 | 6.51±0.10 | 0.740 | 1.579 | -0.33 | |
| 20:30:56.07 | 42:24:14.23 | 15.48±0.06 | 13.87±0.03 | 13.15±0.03 | 11.45±0.01 | 10.55±0.01 | 9.68±0.01 | 8.45±0.01 | 4.26±0.01 | 0.560 | 101.8 | 0.677 | |
| 20:30:57.40 | 39:13:27.06 | ... | ... | ... | 14.44±0.04 | 13.57±0.02 | 12.66±0.09 | 11.71±0.18 | 6.78±0.08 | 0.790 | 2.737 | -0.43 | |
| 20:30:57.73 | 40:13:13.09 | ... | ... | ... | 14.57±0.06 | 13.08±0.02 | 11.70±0.04 | 10.30±0.05 | 5.17±0.03 | 1.540 | 9.591 | 0.458 | |
| 20:30:57.87 | 39:42:20.83 | ... | ... | ... | 13.20±0.04 | 11.37±0.02 | 10.05±0.02 | 9.30±0.05 | 3.64±0.03 | 1.520 | 9.660 | 1.029 | |
| 20:30:57.99 | 39:49:50.75 | ... | ... | ... | 14.46±0.02 | 12.89±0.01 | 11.76±0.02 | 10.96±0.02 | 5.75±0.02 | 1.160 | 2.358 | 0.098 | |
| 20:30:58.04 | 39:42:26.70 | ... | ... | ... | 12.95±0.02 | 11.40±0.03 | 10.37±0.01 | 9.45±0.02 | 3.66±0.03 | 1.460 | 6.010 | 0.977 | |
| 20:30:58.05 | 39:42:09.71 | ... | ... | ... | 12.16±0.01 | 10.97±0.01 | 10.05±0.01 | 9.44±0.04 | 4.28±0.03 | 0.810 | 58.12 | 0.564 | |
| 20:30:58.64 | 39:42:29.01 | ... | ... | ... | 14.45±0.06 | 12.81±0.03 | 12.63±0.08 | ... | 4.50±0.01 | 1.870 | 0.539 | 0.695 | |
| 20:30:58.68 | 40:13:13.73 | ... | ... | ... | 14.07±0.02 | 13.18±0.01 | 12.48±0.08 | 11.76±0.16 | 6.16±0.11 | 0.910 | 3.537 | -0.20 | |
| 20:30:58.90 | 40:08:49.89 | ... | ... | ... | 16.32±0.07 | 14.79±0.03 | 13.63±0.10 | 12.66±0.10 | 7.19±0.07 | 1.380 | 5.456 | -0.43 | |
| 20:30:59.34 | 39:42:11.70 | ... | ... | ... | 12.85±0.01 | 12.04±0.01 | 11.42±0.04 | 10.71±0.10 | 6.40±0.16 | 0.190 | 6.191 | -0.39 | |
| 20:30:59.91 | 38:58:51.07 | 16.56±0.12 | 14.54±0.05 | 13.28±0.03 | 11.44±0.01 | 10.45±0.01 | 9.69±0.01 | 8.99±0.04 | 5.34±0.08 | -0.04 | 1.934 | 0.300 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:31:00.16 | 40:08:29.28 | ... | ... | ... | 12.82±0.01 | 11.62±0.01 | 10.71±0.01 | 9.98±0.03 | 5.97±0.05 | 0.290 | 0.674 | -0.19 | |
| 20:31:00.70 | 41:22:51.58 | ... | ... | ... | 15.55±0.06 | 14.44±0.04 | ... | 13.47±0.21 | 6.93±0.21 | 1.200 | 1.108 | -0.51 | |
| 20:31:01.79 | 39:42:49.24 | ... | 15.97±0.15 | 14.92±0.13 | 14.02±0.02 | 13.31±0.02 | 12.56±0.04 | 11.49±0.08 | 7.23±0.14 | 0.400 | 1.108 | -0.52 | |
| 20:31:02.08 | 41:15:55.10 | ... | ... | 13.87±0.07 | 12.73±0.01 | 11.94±0.01 | 11.28±0.01 | 10.60±0.02 | 6.55±0.08 | 0.060 | 2.926 | -0.27 | |
| 20:31:02.16 | 40:13:09.97 | ... | ... | ... | 11.95±0.01 | 10.55±0.01 | 9.29±0.01 | 8.28±0.01 | 5.44±0.03 | 0.080 | 3.343 | 0.301 | |
| 20:31:02.38 | 39:42:25.76 | ... | ... | ... | 14.54±0.02 | 12.69±0.01 | 11.76±0.04 | 11.02±0.09 | 6.00±0.10 | 1.010 | 2.223 | -0.02 | |
| 20:31:02.65 | 42:23:50.21 | 14.88±0.04 | 12.76±0.02 | 11.57±0.02 | 10.05±0.01 | 9.24±0.01 | 8.21±0.01 | 7.19±0.01 | 4.01±0.02 | -0.02 | 2.602 | 0.919 | |
| 20:31:04.25 | 38:56:25.57 | ... | ... | ... | ... | ... | ... | 10.59±0.08 | 7.35±0.38 | -0.25 | 1.456 | -0.86 | |
| 20:31:04.59 | 39:52:16.28 | ... | ... | ... | 13.80±0.01 | 12.62±0.01 | 11.80±0.02 | 11.20±0.06 | 7.48±0.09 | 0.030 | 1.044 | -0.66 | |
| 20:31:05.39 | 42:22:46.19 | ... | ... | ... | 14.04±0.01 | 13.13±0.01 | 12.32±0.05 | 11.48±0.10 | 7.14±0.08 | 0.390 | 2.023 | -0.67 | |
| 20:31:06.93 | 40:09:08.21 | ... | ... | ... | 15.27±0.07 | 15.11±0.08 | 13.61±0.10 | 12.10±0.08 | 7.22±0.42 | 1.150 | 1.216 | -0.48 | |
| 20:31:08.71 | 40:03:48.43 | ... | ... | ... | 10.25±0.01 | 8.12±0.01 | 6.32±0.01 | 5.00±0.01 | 1.83±0.03 | 0.880 | 2.460 | 1.945 | |
| 20:31:08.77 | 40:02:47.30 | ... | ... | 12.25±0.02 | 9.44±0.01 | 8.42±0.01 | 7.60±0.01 | 6.84±0.01 | 2.57±0.04 | 0.350 | 0.210 | 1.159 | |
| 20:31:09.06 | 39:00:14.86 | ... | 15.51±0.11 | 14.08±0.07 | 12.59±0.02 | 12.08±0.03 | 11.17±0.05 | 9.88±0.08 | 3.68±0.09 | 1.530 | 2.071 | 0.983 | |
| 20:31:10.38 | 42:22:35.29 | ... | ... | ... | 14.16±0.03 | 13.85±0.03 | 11.82±0.07 | 10.12±0.08 | 6.79±0.06 | 0.760 | 1.610 | -0.18 | |
| 20:31:10.44 | 40:58:53.94 | ... | ... | ... | 14.53±0.03 | 13.40±0.02 | 12.03±0.02 | 10.95±0.03 | 6.88±0.10 | 0.710 | 2.576 | -0.36 | |
| 20:31:11.11 | 40:06:40.96 | ... | ... | ... | ... | ... | ... | 11.73±0.09 | 6.28±0.13 | 1.570 | 2.339 | -0.09 | |
| 20:31:11.75 | 43:05:48.42 | ... | ... | ... | 14.71±0.11 | 12.69±0.02 | 12.04±0.10 | 14.45±4.35 | 4.23±0.04 | 1.830 | 18.64 | 0.784 | |
| 20:31:11.82 | 43:05:21.66 | ... | ... | ... | ... | ... | 12.15±0.09 | ... | 4.34±0.06 | 2.120 | 1.062 | 0.840 | |
| 20:31:11.98 | 43:05:07.74 | 16.07±0.10 | 13.85±0.04 | 12.22±0.03 | 10.15±0.01 | 9.20±0.01 | 8.43±0.01 | 7.71±0.01 | 3.29±0.03 | 0.360 | 0.154 | 0.903 | |
| 20:31:12.28 | 42:22:35.56 | ... | ... | ... | 14.31±0.01 | 13.42±0.01 | 12.79±0.06 | 11.65±0.10 | 7.16±0.13 | 0.550 | 2.356 | -0.63 | |
| 20:31:12.31 | 43:04:43.61 | ... | ... | ... | 12.49±0.02 | 10.62±0.01 | 9.54±0.01 | 8.61±0.01 | 4.38±0.04 | 0.790 | 6.111 | 0.660 | |
| 20:31:12.41 | 43:03:32.77 | ... | ... | 14.95±0.14 | 13.40±0.08 | 12.35±0.02 | 11.48±0.18 | 10.19±0.29 | 4.38±0.07 | 1.460 | 0.707 | 0.690 | |
| 20:31:12.70 | 43:04:57.56 | ... | ... | ... | 12.90±0.03 | 11.38±0.02 | 10.44±0.01 | 9.81±0.04 | 4.68±0.08 | 0.910 | 1.001 | 0.451 | |
| 20:31:12.82 | 40:20:50.82 | ... | ... | ... | 14.54±0.02 | 13.94±0.02 | 13.52±0.09 | 12.53±0.09 | 6.90±0.16 | 0.870 | 1.348 | -0.53 | |
| 20:31:12.91 | 40:03:23.09 | ... | ... | ... | ... | ... | ... | 8.48±0.07 | 1.34±0.07 | 2.970 | 1.938 | 2.442 | |
| 20:31:12.97 | 39:43:54.23 | ... | ... | ... | 14.00±0.03 | 13.22±0.02 | 12.48±0.07 | 11.35±0.13 | 7.32±0.19 | 0.330 | 0.597 | -0.75 | |
| 20:31:13.31 | 40:28:41.10 | 16.51±0.12 | 15.07±0.07 | 14.40±0.08 | 12.51±0.01 | 11.62±0.01 | 10.78±0.01 | 9.57±0.03 | 6.09±0.04 | 0.170 | 1.611 | -0.03 | |
| 20:31:13.94 | 39:51:02.30 | ... | ... | ... | ... | ... | ... | 10.69±0.06 | 6.62±0.06 | 0.440 | 2.843 | -0.65 | |
| 20:31:14.56 | 41:15:28.15 | ... | 15.37±0.11 | 14.49±0.11 | 12.42±0.01 | 11.65±0.01 | 10.96±0.01 | 9.92±0.02 | 6.65±0.08 | -0.13 | 0.345 | -0.14 | |
| 20:31:14.63 | 40:03:18.37 | ... | 14.72±0.07 | 12.31±0.02 | 10.02±0.01 | 9.27±0.01 | 8.59±0.01 | 8.06±0.02 | 3.78±0.15 | 0.080 | 1.248 | 0.744 | |
| 20:31:15.13 | 40:07:46.68 | ... | ... | ... | ... | 12.53±0.02 | 10.99±0.02 | 10.02±0.03 | 5.09±0.05 | 1.080 | 2.954 | 0.327 | |
| 20:31:16.25 | 40:02:54.91 | ... | 16.26±0.21 | 14.38±0.09 | 12.12±0.01 | 11.33±0.01 | 10.63±0.04 | 9.63±0.04 | 4.43±0.18 | 0.840 | 1.017 | 0.522 | |
| 20:31:16.56 | 40:59:12.38 | ... | ... | ... | 14.75±0.04 | 13.87±0.02 | 12.59±0.05 | 11.40±0.06 | 7.20±0.04 | 0.730 | 1.125 | -0.52 | |
| 20:31:16.72 | 40:22:50.79 | ... | ... | ... | 11.78±0.01 | 10.32±0.01 | 9.31±0.01 | 8.43±0.01 | 5.23±0.02 | 0.080 | 0.576 | 0.309 | |
| 20:31:17.46 | 40:53:46.50 | ... | ... | ... | ... | ... | ... | 10.95±0.03 | 7.46±0.11 | -0.04 | 0.296 | -0.97 | |
| 20:31:17.68 | 41:01:18.64 | ... | ... | 12.57±0.03 | 10.64±0.01 | 9.88±0.01 | 9.02±0.01 | 7.96±0.01 | 4.47±0.03 | 0.060 | 1.185 | 0.574 | |
| 20:31:18.12 | 42:13:49.72 | ... | ... | ... | 14.57±0.02 | 13.00±0.01 | 11.81±0.02 | 11.06±0.04 | 6.26±0.03 | 0.950 | 2.494 | -0.12 | |
| 20:31:18.22 | 40:02:53.57 | ... | ... | ... | 13.37±0.03 | 12.46±0.01 | 11.58±0.06 | 10.34±0.05 | 5.16±0.16 | 1.080 | 2.650 | 0.283 | |
| 20:31:18.36 | 39:16:06.76 | ... | ... | ... | 11.94±0.01 | 10.90±0.01 | 9.91±0.01 | 8.61±0.01 | 4.95±0.03 | 0.430 | 4.912 | 0.326 | |
| 20:31:18.64 | 39:54:53.93 | ... | ... | ... | 14.37±0.05 | 13.17±0.03 | 12.28±0.04 | 11.54±0.08 | 7.15±0.07 | 0.490 | 1.557 | -0.62 | |
| 20:31:19.52 | 38:57:41.64 | ... | ... | ... | 13.23±0.04 | 11.83±0.02 | 10.43±0.06 | 8.88±0.07 | 3.68±0.17 | 1.640 | 4.801 | 1.081 | |
| 20:31:19.69 | 40:22:28.69 | ... | 14.55±0.05 | 12.25±0.02 | 10.11±0.01 | 9.22±0.01 | 8.39±0.01 | 7.27±0.01 | 3.72±0.02 | 0.150 | 1.676 | 0.838 | |
| 20:31:20.14 | 41:01:01.08 | ... | ... | 12.80±0.02 | 9.22±0.01 | 8.06±0.01 | 6.96±0.01 | 5.63±0.01 | 2.31±0.01 | 0.350 | 1.054 | 1.412 | |
| 20:31:20.63 | 40:21:12.99 | ... | ... | ... | 12.95±0.01 | 11.86±0.01 | 11.07±0.01 | 9.81±0.02 | 4.76±0.04 | 1.030 | 2.661 | 0.440 | |
| 20:31:21.24 | 39:37:42.84 | ... | ... | ... | ... | ... | ... | 11.22±0.08 | 6.92±0.15 | 0.630 | 0.325 | -0.68 | |
| 20:31:21.70 | 38:57:16.54 | ... | ... | ... | 13.62±0.11 | 11.27±0.01 | 9.49±0.05 | 8.47±0.09 | 4.44±0.29 | 1.200 | 1.405 | 0.852 | |
| 20:31:22.33 | 39:30:22.96 | ... | ... | ... | ... | ... | 12.25±0.09 | 10.53±0.09 | 6.65±0.04 | 0.580 | 1.569 | -0.44 | |
| 20:31:23.29 | 41:08:43.03 | ... | ... | ... | ... | 14.71±0.06 | ... | ... | 6.03±0.04 | 1.870 | 2.061 | 0.050 | |
| 20:31:24.83 | 40:17:53.37 | ... | ... | ... | 15.37±0.04 | 13.93±0.02 | 13.12±0.06 | 11.89±0.05 | 7.46±0.16 | 0.800 | 0.865 | -0.62 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | |
| 20:31:26.47 | 40:29:55.67 | 14.30±0.02 | 13.42±0.02 | 12.63±0.02 | 11.10±0.01 | 10.28±0.01 | 9.56±0.01 | 8.25±0.01 | 5.40±0.02 | -0.17 | 1.702 | 0.521 |
| 20:31:27.01 | 38:59:20.62 | ... | ... | ... | 12.95±0.02 | 11.91±0.01 | ... | ... | 5.26±0.19 | 0.780 | 2.016 | -0.01 |
| 20:31:27.48 | 39:22:03.21 | ... | ... | ... | ... | ... | ... | 11.42±0.09 | 6.71±0.15 | 0.960 | 0.596 | -0.46 |
| 20:31:28.03 | 40:03:40.51 | 13.81±0.03 | 12.61±0.03 | 11.93±0.03 | 11.12±0.01 | 10.66±0.02 | 10.02±0.06 | 8.46±0.07 | 3.07±0.03 | 1.120 | 7.087 | 1.300 |
| 20:31:28.94 | 40:13:15.43 | ... | ... | ... | ... | 14.12±0.03 | 12.85±0.07 | 11.80±0.08 | 7.27±0.21 | 0.790 | 1.153 | -0.61 |
| 20:31:30.60 | 39:02:39.35 | ... | ... | ... | ... | ... | 11.32±0.04 | ... | 3.49±0.20 | 2.130 | 6.780 | 1.185 |
| 20:31:31.25 | 39:00:28.27 | 12.64±0.02 | 11.50±0.02 | 10.90±0.01 | 10.53±0.01 | 10.34±0.01 | 10.06±0.01 | 9.09±0.05 | 3.02±0.04 | 0.900 | 3.375 | 1.405 |
| 20:31:31.48 | 39:30:26.28 | ... | ... | ... | 15.55±0.06 | ... | 12.93±0.06 | 11.10±0.05 | 7.34±0.19 | 0.970 | 1.105 | -0.44 |
| 20:31:32.03 | 41:47:37.00 | ... | ... | ... | 14.59±0.02 | 13.55±0.01 | 12.42±0.04 | 11.26±0.06 | 6.95±0.05 | 0.750 | 4.858 | -0.43 |
| 20:31:32.63 | 41:14:50.27 | ... | ... | ... | 13.87±0.02 | 12.98±0.01 | 12.16±0.03 | 11.40±0.05 | 7.30±0.08 | 0.230 | 7.151 | -0.73 |
| 20:31:34.19 | 41:01:43.66 | ... | ... | ... | ... | ... | ... | 10.92±0.05 | 6.34±0.14 | 0.860 | 0.342 | -0.35 |
| 20:31:34.46 | 41:01:32.27 | ... | ... | ... | ... | ... | 11.73±0.06 | 9.84±0.06 | 5.65±0.08 | 0.880 | 3.773 | 0.055 |
| 20:31:34.63 | 40:15:00.57 | ... | ... | ... | 14.44±0.09 | 12.98±0.03 | 12.02±0.07 | 11.26±0.07 | 7.26±0.08 | 0.400 | 0.259 | -0.63 |
| 20:31:35.00 | 39:58:26.41 | ... | ... | ... | 13.61±0.01 | 12.72±0.01 | 12.05±0.02 | 11.24±0.04 | 7.40±0.13 | 0.050 | 0.359 | -0.68 |
| 20:31:35.73 | 39:03:58.71 | ... | 15.77±0.12 | 14.16±0.08 | 12.37±0.01 | 11.41±0.01 | 10.68±0.01 | 9.65±0.03 | 5.88±0.16 | 0.190 | 2.470 | -0.04 |
| 20:31:36.59 | 41:04:03.88 | ... | ... | ... | 11.23±0.01 | 10.03±0.01 | 8.99±0.01 | 8.20±0.01 | 3.83±0.02 | 0.570 | 1.708 | 0.749 |
| 20:31:36.64 | 37:45:01.59 | ... | ... | ... | ... | 12.16±0.01 | 10.05±0.01 | 9.66±0.04 | 4.64±0.03 | 1.010 | 2.410 | 0.504 |
| 20:31:36.67 | 40:18:26.44 | ... | 16.30±0.22 | 14.88±0.13 | 12.53±0.01 | 11.81±0.01 | 11.18±0.01 | 10.55±0.03 | 6.42±0.21 | 0.030 | 2.009 | -0.26 |
| 20:31:36.72 | 40:13:58.92 | ... | ... | 14.95±0.14 | 12.79±0.02 | 11.13±0.01 | 9.99±0.02 | 8.71±0.03 | 4.13±0.04 | 1.130 | 0.378 | 0.818 |
| 20:31:36.99 | 40:19:39.28 | ... | ... | ... | ... | 12.57±0.04 | 11.02±0.05 | 9.45±0.04 | 4.13±0.06 | 1.650 | 1.657 | 0.872 |
| 20:31:37.35 | 41:04:09.22 | ... | ... | ... | 13.49±0.02 | 12.38±0.01 | 11.40±0.02 | 10.72±0.05 | 4.85±0.01 | 1.220 | 0.921 | 0.408 |
| 20:31:38.17 | 38:51:10.45 | ... | ... | ... | ... | ... | 10.76±0.08 | 8.92±0.08 | 4.50±0.11 | 1.010 | 1.877 | 0.538 |
| 20:31:41.47 | 40:17:53.14 | ... | ... | ... | 15.23±0.10 | 12.93±0.02 | 12.28±0.12 | 12.03±0.59 | 4.32±0.12 | 2.100 | 0.566 | 0.874 |
| 20:31:41.85 | 40:18:45.31 | ... | 16.09±0.16 | 14.45±0.08 | 12.97±0.01 | 12.23±0.01 | 11.52±0.06 | 10.58±0.10 | 5.47±0.20 | 0.750 | 0.461 | 0.127 |
| 20:31:44.66 | 38:57:58.10 | ... | ... | 13.36±0.09 | 11.59±0.05 | 10.91±0.04 | 10.36±0.04 | 9.46±0.09 | 3.71±0.16 | 0.960 | 0.455 | 0.805 |
| 20:31:44.74 | 38:56:47.60 | ... | ... | ... | 12.69±0.04 | 11.84±0.03 | ... | ... | 3.11±0.12 | 1.780 | 0.476 | 1.193 |
| 20:31:44.84 | 40:19:17.51 | ... | 15.37±0.10 | 12.24±0.02 | 10.48±0.01 | 9.09±0.01 | 8.24±0.01 | 7.54±0.01 | 3.24±0.02 | 0.450 | 0.457 | 0.985 |
| 20:31:45.52 | 39:58:45.63 | ... | ... | ... | 13.07±0.01 | 12.04±0.01 | 11.08±0.02 | 10.23±0.05 | 6.32±0.11 | 0.280 | 1.864 | -0.32 |
| 20:31:45.61 | 39:47:32.31 | ... | ... | ... | ... | 14.49±0.05 | 12.77±0.09 | 11.42±0.09 | 5.95±0.04 | 1.680 | 2.120 | 0.146 |
| 20:31:45.92 | 40:47:55.50 | ... | ... | ... | 13.16±0.01 | 11.56±0.01 | 10.40±0.01 | 9.57±0.01 | 5.45±0.02 | 0.640 | 0.442 | 0.185 |
| 20:31:46.28 | 38:57:59.67 | 15.13±0.05 | 12.79±0.04 | 11.29±0.02 | 9.64±0.01 | 8.92±0.01 | 8.28±0.01 | 7.23±0.03 | 3.48±0.12 | 0.080 | 0.414 | 0.984 |
| 20:31:46.31 | 41:12:04.56 | 14.81±0.04 | 13.30±0.03 | 12.11±0.02 | 10.13±0.01 | 9.20±0.01 | 8.12±0.01 | 6.21±0.01 | 3.24±0.02 | 0.420 | 0.159 | 1.184 |
| 20:31:46.65 | 40:27:16.93 | ... | ... | 14.48±0.08 | 12.40±0.01 | 11.54±0.01 | 10.79±0.01 | 10.00±0.03 | 6.63±0.14 | -0.17 | 1.357 | -0.18 |
| 20:31:46.71 | 39:10:17.91 | ... | ... | ... | ... | 13.98±0.04 | 13.15±0.15 | 11.89±0.22 | 7.22±0.14 | 0.850 | 0.724 | -0.59 |
| 20:31:46.88 | 38:57:13.64 | ... | ... | 14.52±0.10 | 11.50±0.01 | 10.20±0.01 | 9.50±0.04 | 9.02±0.09 | 3.10±0.08 | 1.060 | 0.220 | 1.063 |
| 20:31:46.95 | 40:19:19.52 | ... | ... | ... | 13.61±0.02 | 12.06±0.01 | 10.95±0.02 | 10.15±0.09 | 6.24±0.48 | 0.480 | 0.159 | -0.17 |
| 20:31:47.16 | 40:18:57.18 | ... | ... | 12.39±0.02 | 9.18±0.01 | 7.95±0.01 | 7.16±0.01 | 6.29±0.01 | 2.79±0.02 | 0.060 | 1.451 | 1.233 |
| 20:31:47.24 | 39:00:48.16 | ... | ... | ... | 12.36±0.04 | 11.48±0.02 | 10.47±0.11 | 9.40±0.19 | 3.69±0.08 | 1.310 | 5.302 | 0.902 |
| 20:31:47.25 | 39:59:00.33 | ... | ... | ... | 12.42±0.06 | 10.84±0.03 | 9.76±0.06 | 8.69±0.10 | 1.69±0.03 | 2.190 | 5.302 | 1.973 |
| 20:31:47.77 | 41:08:46.10 | ... | ... | ... | ... | 10.94±0.02 | 8.40±0.04 | 6.62±0.05 | 0.75±0.01 | 2.440 | 5.302 | 2.505 |
| 20:31:48.20 | 40:27:06.01 | ... | ... | ... | 12.99±0.02 | 11.57±0.01 | 10.37±0.03 | 9.44±0.07 | 5.24±0.04 | 0.700 | 1.218 | 0.271 |
| 20:31:48.73 | 40:18:40.85 | ... | ... | ... | 14.12±0.01 | 11.64±0.01 | 10.26±0.01 | 9.24±0.01 | 5.60±0.07 | 0.850 | 5.641 | 0.336 |
| 20:31:48.78 | 42:28:21.00 | ... | ... | ... | ... | ... | ... | 10.36±0.09 | 6.08±0.06 | 0.610 | 6.316 | -0.35 |
| 20:31:49.89 | 40:00:24.03 | ... | ... | ... | 15.23±0.07 | 13.80±0.03 | 12.66±0.05 | 11.69±0.08 | 7.31±0.15 | 0.790 | 1.577 | -0.55 |
| 20:31:49.95 | 40:47:14.56 | ... | ... | ... | ... | 12.23±0.01 | ... | 10.95±0.04 | 4.22±0.02 | 1.660 | 0.198 | 0.729 |
| 20:31:50.29 | 40:23:33.11 | 14.93±0.03 | 13.57±0.02 | 12.99±0.03 | 12.60±0.01 | 12.38±0.01 | 12.11±0.03 | 11.27±0.06 | 4.42±0.32 | 1.220 | 1.639 | 0.810 |
| 20:31:50.32 | 37:45:29.64 | 16.06±0.07 | 15.01±0.07 | 14.64±0.10 | ... | 13.86±0.05 | ... | ... | 5.49±0.17 | 1.700 | 1.001 | 0.477 |
| 20:31:50.81 | 39:00:24.76 | ... | ... | ... | 12.92±0.02 | 12.23±0.01 | 11.49±0.06 | 10.49±0.16 | 5.32±0.22 | 0.810 | 6.387 | 0.124 |
| 20:31:51.60 | 39:45:43.47 | ... | 15.85±0.12 | 14.79±0.13 | 13.76±0.02 | 13.56±0.02 | 12.52±0.09 | 11.42±0.15 | 6.49±0.10 | 0.750 | 0.486 | -0.18 |
| 20:31:51.78 | 40:18:17.98 | ... | ... | ... | 13.52±0.02 | 12.03±0.01 | 11.14±0.03 | 10.37±0.04 | 5.51±0.06 | 0.820 | 0.980 | 0.112 |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:31:53.38 | 40:54:23.70 | ... | ... | 14.99±0.15 | 13.44±0.01 | 12.76±0.01 | 11.68±0.02 | 9.90±0.01 | 5.83±0.03 | 0.840 | 0.592 | 0.102 | |
| 20:31:53.51 | 40:00:30.87 | ... | ... | 14.53±0.09 | 11.50±0.01 | 10.53±0.01 | 9.45±0.01 | 8.16±0.01 | 4.26±0.02 | 0.560 | 8.007 | 0.638 | |
| 20:31:53.76 | 39:20:50.28 | ... | ... | ... | ... | ... | 13.39±0.04 | ... | 6.50±0.07 | 0.880 | 0.356 | -0.53 | |
| 20:31:53.84 | 40:18:33.89 | ... | ... | ... | 13.04±0.01 | 11.04±0.01 | 9.80±0.01 | 8.87±0.02 | 5.38±0.09 | 0.520 | 8.007 | 0.295 | |
| 20:31:55.19 | 40:48:22.36 | ... | ... | ... | 13.53±0.01 | 12.08±0.01 | 10.95±0.01 | 10.34±0.01 | 6.57±0.07 | 0.280 | 1.648 | -0.37 | |
| 20:31:55.42 | 39:46:08.43 | ... | ... | ... | ... | ... | ... | 11.82±0.09 | 7.33±0.10 | 0.790 | 0.763 | -0.77 | |
| 20:31:58.15 | 40:18:36.10 | ... | ... | ... | 13.98±0.02 | 12.19±0.02 | 11.35±0.03 | 10.97±0.11 | 3.68±0.03 | 1.900 | 1.648 | 1.061 | |
| 20:31:58.23 | 40:26:14.94 | ... | ... | ... | 14.95±0.05 | 14.22±0.03 | ... | 13.01±0.16 | 6.97±0.10 | 0.960 | 1.223 | -0.59 | |
| 20:31:59.27 | 39:38:58.63 | ... | ... | ... | 13.95±0.02 | 13.10±0.01 | 12.32±0.03 | 11.47±0.06 | 7.11±0.04 | 0.380 | 0.913 | -0.67 | |
| 20:31:59.58 | 39:49:44.40 | ... | ... | ... | 15.87±0.16 | ... | ... | 11.11±0.06 | 6.76±0.11 | 1.440 | 1.850 | -0.18 | |
| 20:31:59.83 | 39:22:53.48 | ... | 16.41±0.23 | 14.81±0.13 | 12.80±0.01 | 12.02±0.01 | 11.46±0.07 | 10.57±0.17 | 6.67±0.32 | 0.050 | 1.850 | -0.33 | |
| 20:32:00.11 | 40:48:21.26 | ... | ... | ... | 14.46±0.02 | 13.38±0.01 | 12.42±0.04 | 11.48±0.05 | 6.33±0.05 | 0.980 | 0.573 | -0.20 | |
| 20:32:00.40 | 41:12:57.70 | ... | ... | ... | ... | ... | 12.66±0.07 | 10.75±0.04 | 6.12±0.05 | 1.190 | 19.59 | -0.05 | |
| 20:32:00.42 | 41:03:59.50 | ... | ... | 14.87±0.13 | 13.15±0.02 | 12.31±0.01 | 11.60±0.03 | 10.89±0.08 | 5.90±0.09 | 0.590 | 1.523 | -0.11 | |
| 20:32:01.08 | 41:04:17.21 | ... | ... | ... | 14.43±0.04 | 13.04±0.02 | 11.85±0.04 | 10.85±0.10 | 6.47±0.13 | 0.820 | 32.83 | -0.20 | |
| 20:32:01.17 | 40:51:24.67 | ... | ... | ... | 15.42±0.08 | 14.63±0.05 | 14.35±0.24 | 13.10±0.19 | 6.98±0.23 | 1.250 | 32.83 | -0.46 | |
| 20:32:02.58 | 40:18:38.79 | ... | ... | ... | 11.91±0.01 | 10.03±0.01 | 8.88±0.01 | 8.24±0.02 | 3.08±0.04 | 1.140 | 20.09 | 1.181 | |
| 20:32:02.69 | 41:08:01.62 | 13.97±0.02 | 12.91±0.02 | 12.00±0.02 | 10.51±0.01 | 9.79±0.01 | 9.17±0.01 | 7.71±0.01 | 4.48±0.03 | 0.030 | 1.523 | 0.739 | |
| 20:32:04.76 | 41:12:22.71 | ... | ... | ... | ... | ... | 11.78±0.05 | ... | 5.84±0.11 | 0.910 | 0.591 | -0.23 | |
| 20:32:04.77 | 40:07:14.99 | ... | ... | ... | 13.22±0.01 | 12.31±0.01 | 11.67±0.02 | 10.84±0.03 | 7.17±0.08 | -0.03 | 0.685 | -0.53 | |
| 20:32:04.92 | 40:06:17.33 | 17.27±0.23 | 15.62±0.12 | 14.05±0.06 | 11.72±0.01 | 10.87±0.01 | 10.11±0.01 | 9.19±0.01 | 5.91±0.04 | -0.14 | 1.172 | 0.122 | |
| 20:32:05.83 | 39:21:14.99 | ... | ... | ... | ... | 14.43±0.06 | ... | ... | 6.60±0.21 | 1.400 | 1.172 | -0.36 | |
| 20:32:06.52 | 41:54:35.27 | ... | ... | ... | 13.75±0.04 | 12.41±0.01 | 11.29±0.02 | 10.52±0.03 | 6.61±0.13 | 0.400 | 0.438 | -0.36 | |
| 20:32:06.89 | 40:39:52.53 | 14.03±0.03 | 12.72±0.02 | 11.92±0.02 | 10.44±0.01 | 9.74±0.01 | 8.65±0.01 | 6.64±0.01 | 2.84±0.01 | 0.840 | 3.097 | 1.401 | |
| 20:32:07.11 | 42:09:37.15 | ... | ... | ... | 14.06±0.02 | 13.27±0.01 | 12.32±0.08 | 10.89±0.11 | 6.86±0.13 | 0.600 | 2.472 | -0.42 | |
| 20:32:07.50 | 41:12:39.18 | ... | ... | ... | ... | ... | ... | 10.69±0.05 | 6.97±0.05 | 0.150 | 2.473 | -0.83 | |
| 20:32:07.59 | 39:44:31.14 | ... | ... | ... | ... | ... | ... | 11.24±0.07 | 6.78±0.12 | 0.760 | 2.429 | -0.57 | |
| 20:32:07.60 | 41:12:37.06 | ... | ... | ... | ... | ... | ... | 10.64±0.06 | 6.97±0.05 | 0.110 | 0.649 | -0.82 | |
| 20:32:11.12 | 40:19:16.68 | ... | 15.61±0.11 | 13.51±0.04 | 11.06±0.02 | 9.91±0.01 | 9.28±0.09 | 8.54±0.24 | 3.66±0.23 | 0.600 | 0.753 | 0.782 | |
| 20:32:11.46 | 39:48:22.90 | ... | ... | ... | 14.95±0.08 | 12.56±0.01 | 10.95±0.02 | 9.95±0.04 | 6.35±0.06 | 0.900 | 0.653 | 0.068 | |
| 20:32:11.48 | 40:02:32.60 | ... | ... | ... | ... | ... | 12.37±0.08 | 10.49±0.05 | 7.15±0.30 | 0.280 | 1.452 | -0.73 | |
| 20:32:11.63 | 40:13:37.67 | ... | ... | ... | ... | ... | ... | 9.94±0.09 | 6.60±0.28 | -0.17 | 0.753 | -0.59 | |
| 20:32:12.59 | 41:18:10.35 | ... | ... | ... | 15.95±0.07 | 15.07±0.06 | 14.03±0.12 | 13.46±0.18 | 6.83±0.08 | 1.510 | 0.875 | -0.33 | |
| 20:32:13.69 | 41:03:39.35 | ... | ... | ... | 13.96±0.02 | 13.17±0.01 | 12.42±0.04 | 11.57±0.06 | 7.42±0.09 | 0.240 | 1.036 | -0.80 | |
| 20:32:14.04 | 41:12:18.72 | ... | ... | ... | ... | ... | 13.37±0.09 | 11.47±0.06 | 7.29±0.19 | 0.880 | 2.284 | -0.59 | |
| 20:32:14.87 | 39:41:21.79 | ... | ... | ... | ... | 13.55±0.04 | 12.56±0.12 | 12.50±0.44 | 6.74±0.15 | 0.880 | 0.953 | -0.46 | |
| 20:32:15.00 | 39:05:08.56 | ... | 14.65±0.05 | 12.32±0.02 | 10.06±0.01 | 9.28±0.01 | 8.61±0.01 | 7.81±0.01 | 4.19±0.02 | -0.09 | 1.372 | 0.731 | |
| 20:32:15.11 | 39:41:23.30 | ... | ... | ... | 14.24±0.03 | 13.19±0.02 | 12.25±0.07 | 11.59±0.12 | 6.74±0.15 | 0.660 | 1.825 | -0.44 | |
| 20:32:16.11 | 41:11:57.95 | ... | ... | ... | ... | ... | 11.95±0.03 | ... | 6.46±0.13 | 0.620 | 0.981 | -0.60 | |
| 20:32:16.51 | 40:38:58.88 | 15.31±0.05 | 13.94±0.03 | 12.59±0.02 | 11.15±0.01 | 10.29±0.01 | 9.47±0.01 | 8.12±0.01 | 5.34±0.03 | -0.12 | 1.439 | 0.491 | |
| 20:32:16.84 | 39:05:29.08 | ... | 15.09±0.07 | 13.05±0.03 | 10.66±0.01 | 9.45±0.01 | 8.52±0.01 | 7.73±0.01 | 3.74±0.02 | 0.330 | 1.321 | 0.744 | |
| 20:32:17.07 | 39:05:12.04 | 15.72±0.07 | 13.25±0.03 | 11.82±0.02 | 10.32±0.01 | 9.51±0.01 | 8.75±0.01 | 7.84±0.02 | 4.58±0.04 | -0.17 | 1.138 | 0.731 | |
| 20:32:17.35 | 40:19:49.69 | ... | 14.94±0.07 | 12.46±0.02 | 10.29±0.01 | 9.54±0.01 | 8.88±0.06 | 8.24±0.20 | 3.75±0.15 | 0.240 | 1.442 | 0.673 | |
| 20:32:17.77 | 40:14:08.21 | 14.89±0.03 | 12.61±0.02 | 10.65±0.01 | 8.16±0.01 | 7.32±0.01 | 6.45±0.01 | 4.86±0.01 | 1.41±0.01 | 0.370 | 0.325 | 1.757 | |
| 20:32:18.24 | 41:05:09.26 | ... | ... | ... | 14.66±0.04 | 13.53±0.02 | 12.56±0.04 | 11.39±0.05 | 6.26±0.23 | 1.120 | 0.704 | -0.13 | |
| 20:32:20.60 | 40:19:50.14 | ... | ... | ... | 10.23±0.01 | 8.05±0.01 | 6.61±0.01 | 5.78±0.01 | 2.14±0.03 | 0.690 | 0.648 | 1.654 | |
| 20:32:20.65 | 40:18:53.03 | ... | 15.77±0.13 | 13.70±0.05 | 11.98±0.02 | 11.00±0.01 | 10.14±0.07 | 9.25±0.14 | 6.11±1.07 | -0.14 | 0.704 | 0.087 | |
| 20:32:21.05 | 41:07:54.47 | ... | ... | ... | 11.12±0.01 | 8.53±0.01 | 6.48±0.01 | 5.07±0.01 | 0.87±0.01 | 1.700 | 0.626 | 2.414 | |
| 20:32:21.13 | 40:20:25.60 | ... | 15.36±0.09 | 11.88±0.01 | 9.28±0.01 | 8.15±0.01 | 7.20±0.01 | 6.35±0.01 | 2.32±0.01 | 0.370 | 0.597 | 1.319 | |
| 20:32:21.24 | 40:16:01.88 | ... | ... | 11.56±0.01 | 8.83±0.01 | 7.85±0.01 | 7.01±0.01 | 6.26±0.01 | 3.04±0.17 | -0.19 | 0.626 | 1.273 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:32:21.54 | 40:17:49.32 | ... | ... | ... | 12.57±0.04 | ... | 9.62±0.06 | 7.83±0.07 | 4.03±0.33 | 1.090 | 0.402 | 0.926 | |
| 20:32:21.96 | 40:19:37.67 | ... | ... | ... | 11.61±0.01 | 10.49±0.01 | 7.25±0.01 | 5.49±0.01 | 2.67±0.05 | 1.330 | 1.311 | 1.879 | |
| 20:32:22.10 | 40:20:17.06 | ... | ... | 12.03±0.02 | 7.41±0.01 | 6.02±0.01 | 5.07±0.01 | 4.14±0.01 | 0.40±0.01 | 0.340 | 0.422 | 2.109 | |
| 20:32:22.44 | 40:47:46.40 | 16.88±0.15 | 14.98±0.06 | 13.52±0.04 | 11.76±0.01 | 11.04±0.01 | 10.21±0.01 | 8.79±0.01 | 4.39±0.02 | 0.700 | 0.770 | 0.608 | |
| 20:32:22.82 | 40:19:40.85 | ... | ... | ... | 12.17±0.02 | 10.36±0.01 | 9.16±0.01 | 8.26±0.05 | 3.58±0.11 | 1.040 | 0.352 | 0.998 | |
| 20:32:22.97 | 41:56:29.14 | ... | ... | ... | ... | 13.03±0.01 | 11.65±0.04 | 10.24±0.04 | 6.77±0.23 | 0.410 | 0.905 | -0.44 | |
| 20:32:22.99 | 40:20:21.35 | ... | ... | ... | 13.71±0.16 | 11.44±0.10 | 9.63±0.03 | 7.86±0.02 | 1.66±0.01 | 2.710 | 0.653 | 2.245 | |
| 20:32:23.21 | 41:06:51.67 | ... | ... | ... | 15.02±0.17 | 12.57±0.02 | 11.37±0.09 | 11.19±0.38 | 5.85±0.14 | 1.160 | 0.209 | 0.100 | |
| 20:32:23.23 | 38:45:30.85 | ... | ... | 12.54±0.03 | 9.65±0.01 | 8.61±0.01 | 7.78±0.01 | 7.00±0.01 | 2.95±0.01 | 0.260 | 0.848 | 1.020 | |
| 20:32:23.69 | 41:56:18.83 | ... | ... | ... | 13.06±0.02 | 11.84±0.01 | 10.82±0.02 | 9.87±0.05 | 4.97±0.03 | 0.930 | 0.519 | 0.350 | |
| 20:32:23.75 | 41:07:57.46 | ... | ... | ... | 13.63±0.03 | 10.82±0.01 | 9.03±0.01 | 8.01±0.03 | 4.83±0.09 | 0.900 | 0.345 | 0.796 | |
| 20:32:24.13 | 41:52:15.19 | 16.39±0.11 | ... | ... | 14.13±0.03 | 14.10±0.03 | 12.75±0.10 | 11.11±0.13 | 6.22±0.17 | 1.120 | 1.405 | -0.01 | |
| 20:32:24.72 | 41:08:03.42 | ... | ... | ... | 14.32±0.05 | 12.47±0.01 | 12.03±0.08 | 12.08±0.46 | 4.78±0.06 | 1.500 | 1.310 | 0.479 | |
| 20:32:24.96 | 38:52:09.11 | ... | ... | ... | ... | 12.12±0.09 | ... | ... | 2.95±0.15 | 2.140 | 0.519 | 1.393 | |
| 20:32:25.42 | 40:04:01.54 | ... | ... | ... | 11.17±0.01 | 9.66±0.01 | 8.52±0.01 | 7.74±0.03 | 3.95±0.07 | 0.410 | 1.310 | 0.732 | |
| 20:32:26.03 | 41:56:41.03 | ... | ... | ... | 15.08±0.09 | 13.42±0.03 | 12.93±0.28 | ... | 6.14±0.12 | 1.320 | 0.928 | -0.12 | |
| 20:32:27.86 | 40:19:42.33 | ... | 15.74±0.11 | 13.17±0.04 | 10.56±0.01 | 9.73±0.01 | 8.98±0.01 | 8.27±0.06 | 2.31±0.01 | 1.100 | 0.367 | 1.384 | |
| 20:32:28.54 | 41:49:05.24 | 14.01±0.02 | 13.49±0.02 | 13.15±0.03 | 12.74±0.02 | 12.42±0.01 | 11.90±0.08 | 10.42±0.12 | 4.85±0.09 | 1.070 | 0.840 | 0.762 | |
| 20:32:28.60 | 40:19:41.56 | 14.69±0.03 | 11.40±0.01 | 8.94±0.01 | 7.37±0.01 | 6.30±0.01 | 5.35±0.01 | 4.43±0.01 | 0.98±0.01 | 0.100 | 0.829 | 2.003 | |
| 20:32:29.76 | 40:10:15.39 | ... | ... | ... | ... | 13.17±0.07 | ... | ... | 5.39±0.12 | 1.370 | 0.857 | 0.101 | |
| 20:32:30.41 | 39:57:55.99 | ... | ... | ... | 12.15±0.04 | 10.23±0.01 | 9.32±0.05 | 8.98±0.17 | 3.07±0.03 | 1.250 | 0.705 | 1.152 | |
| 20:32:31.53 | 40:13:53.09 | ... | ... | 14.37±0.08 | 8.52±0.01 | 7.42±0.01 | 6.57±0.01 | 5.96±0.02 | 2.23±0.11 | 0.030 | 0.689 | 1.426 | |
| 20:32:32.02 | 41:57:18.34 | ... | ... | 12.85±0.04 | 10.00±0.01 | 9.04±0.01 | 8.17±0.01 | 7.27±0.01 | 3.66±0.02 | 0.100 | 0.564 | 0.852 | |
| 20:32:33.45 | 38:01:40.29 | 13.34±0.02 | 12.65±0.01 | 12.27±0.02 | ... | ... | ... | 11.70±0.08 | 6.32±0.08 | 1.510 | 0.548 | 1.096 | |
| 20:32:34.21 | 41:05:00.53 | ... | ... | ... | 13.54±0.01 | 12.65±0.01 | 11.65±0.02 | 9.75±0.01 | 5.27±0.02 | 1.140 | 0.303 | 0.336 | |
| 20:32:34.43 | 39:16:48.03 | ... | ... | ... | 13.34±0.01 | 12.44±0.01 | 11.76±0.02 | 11.09±0.04 | 7.17±0.08 | 0.030 | 0.388 | -0.59 | |
| 20:32:34.55 | 41:11:19.90 | ... | ... | ... | 14.08±0.02 | 13.22±0.01 | 12.36±0.03 | 11.39±0.04 | 7.43±0.08 | 0.290 | 0.435 | -0.79 | |
| 20:32:34.61 | 39:54:38.45 | ... | ... | ... | ... | 14.63±0.06 | ... | ... | 5.71±0.13 | 2.000 | 0.355 | 0.232 | |
| 20:32:34.84 | 41:11:07.40 | ... | 15.29±0.08 | 14.51±0.09 | 13.41±0.01 | 12.71±0.01 | 11.98±0.02 | 10.97±0.02 | 7.33±0.10 | 0.040 | 0.555 | -0.42 | |
| 20:32:35.75 | 38:49:30.59 | 15.20±0.03 | 13.39±0.02 | 12.28±0.02 | 10.09±0.01 | 9.17±0.01 | 8.31±0.01 | 7.50±0.04 | 3.72±0.07 | 0.120 | 0.523 | 0.850 | |
| 20:32:35.94 | 40:26:33.12 | ... | ... | ... | 13.87±0.03 | 13.18±0.02 | 11.49±0.05 | 9.90±0.05 | 7.10±0.14 | 0.380 | 0.523 | -0.38 | |
| 20:32:36.81 | 39:53:27.56 | ... | 14.93±0.06 | 12.42±0.02 | 9.89±0.01 | 8.99±0.01 | 8.10±0.01 | 6.92±0.01 | 2.37±0.02 | 0.720 | 10.49 | 1.367 | |
| 20:32:38.18 | 40:50:59.41 | ... | ... | ... | ... | ... | ... | 11.87±0.07 | 7.14±0.13 | 0.980 | 19.41 | -0.63 | |
| 20:32:38.84 | 41:12:48.56 | 16.53±0.12 | 14.80±0.06 | 13.95±0.06 | 12.82±0.01 | 12.07±0.01 | 11.30±0.07 | 9.98±0.02 | 6.49±0.04 | 0.160 | 0.560 | -0.12 | |
| 20:32:39.98 | 38:38:56.29 | ... | ... | ... | 15.06±0.09 | 14.52±0.05 | 12.82±0.11 | 11.38±0.15 | 6.77±0.08 | 1.180 | 0.323 | -0.25 | |
| 20:32:40.09 | 38:43:56.51 | ... | ... | ... | 12.95±0.03 | 11.86±0.01 | 11.19±0.05 | 10.84±0.18 | 6.48±0.11 | 0.120 | 0.546 | -0.39 | |
| 20:32:40.30 | 38:43:45.76 | ... | ... | ... | 15.52±0.10 | 13.85±0.05 | 13.47±0.20 | ... | 6.51±0.12 | 1.360 | 0.518 | -0.26 | |
| 20:32:40.77 | 38:46:39.01 | ... | ... | 14.71±0.11 | 11.25±0.01 | 9.79±0.01 | 8.74±0.01 | 8.05±0.01 | 4.58±0.03 | 0.140 | 0.298 | 0.520 | |
| 20:32:40.78 | 38:47:05.68 | ... | ... | ... | 15.55±0.10 | 12.79±0.02 | 11.02±0.01 | 9.55±0.02 | 4.02±0.03 | 2.320 | 0.609 | 1.196 | |
| 20:32:40.98 | 41:51:19.13 | ... | ... | ... | ... | ... | 12.50±0.07 | 10.77±0.08 | 6.57±0.19 | 0.800 | 0.843 | -0.34 | |
| 20:32:41.77 | 38:45:55.53 | 16.55±0.10 | 13.16±0.02 | 10.95±0.01 | 8.48±0.01 | 7.59±0.01 | 6.78±0.01 | 5.67±0.01 | 1.85±0.01 | 0.270 | 0.701 | 1.492 | |
| 20:32:42.03 | 41:06:55.50 | ... | ... | ... | 13.84±0.01 | 13.16±0.01 | 12.49±0.03 | 11.92±0.06 | 7.06±0.06 | 0.380 | 9.282 | -0.71 | |
| 20:32:42.12 | 38:46:08.73 | ... | ... | ... | 9.97±0.01 | 8.57±0.01 | 7.90±0.01 | 7.67±0.01 | 1.02±0.02 | 1.310 | 11.32 | 1.931 | |
| 20:32:42.38 | 42:10:08.86 | ... | ... | ... | 14.61±0.04 | 13.42±0.02 | 12.28±0.09 | 11.19±0.16 | 6.84±0.25 | 0.770 | 0.613 | -0.37 | |
| 20:32:42.45 | 38:44:31.65 | ... | ... | 14.06±0.07 | 12.15±0.01 | 11.29±0.01 | 10.56±0.01 | 9.75±0.04 | 5.81±0.08 | 0.120 | 2.176 | -0.04 | |
| 20:32:42.48 | 41:17:48.59 | ... | ... | ... | ... | ... | 11.65±0.03 | ... | 7.37±0.16 | -0.17 | 4.550 | -0.99 | |
| 20:32:42.57 | 40:53:05.56 | 15.97±0.07 | 14.35±0.04 | 13.46±0.03 | 13.48±0.01 | 12.50±0.01 | 11.77±0.02 | 10.73±0.04 | 7.00±0.07 | 0.180 | 0.499 | -0.15 | |
| 20:32:43.11 | 38:11:58.42 | ... | ... | ... | 13.93±0.09 | 13.82±0.08 | 12.67±0.14 | 10.96±0.16 | 6.12±0.04 | 1.060 | 0.499 | -0.08 | |
| 20:32:43.24 | 38:44:10.75 | ... | ... | ... | ... | 14.62±0.05 | 13.34±0.12 | 11.88±0.18 | 6.08±0.08 | 1.780 | 1.409 | 0.104 | |
| 20:32:43.30 | 42:13:53.02 | ... | ... | ... | 15.85±0.14 | 14.84±0.06 | 13.19±0.14 | 11.51±0.13 | 6.92±0.14 | 1.410 | 0.822 | -0.22 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:32:44.21 | 38:44:53.80 | ... | ... | ... | 13.89±0.02 | 12.20±0.01 | 11.21±0.02 | 10.76±0.04 | 6.91±0.17 | 0.230 | 0.678 | -0.49 | |
| 20:32:44.63 | 40:10:38.30 | ... | ... | ... | ... | ... | ... | 11.57±0.08 | 6.89±0.23 | 0.940 | 1.528 | -0.55 | |
| 20:32:45.81 | 38:45:49.03 | ... | ... | ... | 14.36±0.04 | 13.57±0.02 | 12.78±0.10 | 11.41±0.17 | 6.71±0.14 | 0.830 | 1.528 | -0.37 | |
| 20:32:46.20 | 41:48:58.71 | ... | ... | ... | 12.84±0.01 | 12.16±0.01 | 10.59±0.07 | 9.14±0.08 | 5.74±0.05 | 0.550 | 1.432 | 0.126 | |
| 20:32:46.41 | 38:41:47.32 | ... | 15.51±0.10 | 14.20±0.07 | 12.26±0.01 | 11.29±0.01 | 10.45±0.01 | 9.49±0.02 | 5.64±0.02 | 0.240 | 0.979 | 0.020 | |
| 20:32:46.80 | 38:44:51.03 | ... | ... | ... | 12.90±0.01 | 11.44±0.01 | 10.34±0.01 | 9.42±0.01 | 4.74±0.02 | 0.900 | 0.344 | 0.474 | |
| 20:32:47.09 | 40:50:23.52 | ... | ... | 14.49±0.11 | 13.16±0.05 | 12.19±0.01 | 11.51±0.02 | 10.84±0.04 | 6.86±0.10 | 0.080 | 0.354 | -0.41 | |
| 20:32:48.53 | 40:21:04.67 | 13.91±0.02 | 12.82±0.02 | 12.10±0.02 | 10.64±0.01 | 9.73±0.01 | 9.05±0.01 | 8.22±0.01 | 4.79±0.04 | -0.13 | 0.415 | 0.689 | |
| 20:32:49.35 | 38:45:48.80 | ... | ... | ... | 15.55±0.23 | 13.00±0.05 | 11.63±0.11 | 10.62±0.28 | 4.41±0.05 | 2.170 | 1.253 | 0.923 | |
| 20:32:49.43 | 38:45:37.21 | ... | 15.96±0.17 | 14.50±0.10 | 11.84±0.01 | 10.79±0.01 | 10.13±0.02 | 9.40±0.04 | 5.21±0.12 | 0.230 | 1.383 | 0.124 | |
| 20:32:50.36 | 40:15:27.67 | ... | ... | ... | ... | ... | 9.93±0.03 | 8.19±0.02 | 3.57±0.06 | 1.110 | 1.561 | 0.926 | |
| 20:32:51.11 | 40:07:40.49 | ... | ... | ... | ... | ... | ... | 10.54±0.03 | 5.84±0.05 | 0.960 | 0.198 | -0.12 | |
| 20:32:51.47 | 39:11:16.20 | ... | ... | ... | 16.05±0.08 | 14.09±0.02 | 13.59±0.09 | 12.94±0.23 | 7.02±0.04 | 1.250 | 3.843 | -0.44 | |
| 20:32:55.81 | 39:24:24.71 | ... | ... | ... | 14.02±0.03 | 12.43±0.02 | 11.34±0.06 | 10.55±0.19 | 5.59±0.07 | 1.010 | 3.929 | 0.140 | |
| 20:32:56.03 | 41:43:42.17 | ... | ... | ... | 14.52±0.03 | 14.42±0.03 | 13.11±0.07 | 11.69±0.08 | 7.15±0.10 | 0.820 | 1.558 | -0.53 | |
| 20:32:56.68 | 41:47:35.23 | ... | ... | ... | ... | ... | 12.10±0.06 | ... | 6.10±0.09 | 0.940 | 1.558 | -0.32 | |
| 20:32:56.83 | 41:46:27.48 | ... | ... | ... | ... | ... | 12.21±0.07 | ... | 6.15±0.13 | 0.990 | 4.052 | -0.32 | |
| 20:32:57.01 | 40:39:41.78 | 15.51±0.05 | 13.41±0.03 | 12.19±0.02 | 10.39±0.01 | 9.63±0.01 | 8.91±0.01 | 8.08±0.01 | 4.25±0.06 | 0.050 | 4.481 | 0.684 | |
| 20:32:57.02 | 38:37:07.80 | ... | ... | ... | 14.74±0.08 | 13.91±0.04 | 13.69±0.26 | ... | 6.17±0.03 | 1.350 | 1.558 | -0.16 | |
| 20:32:57.18 | 41:42:36.20 | ... | ... | ... | ... | ... | ... | 11.52±0.05 | 6.41±0.17 | 1.290 | 4.044 | -0.23 | |
| 20:33:01.82 | 39:03:42.78 | 12.78±0.02 | 11.54±0.01 | 10.53±0.01 | 9.29±0.01 | 8.36±0.01 | 7.49±0.01 | 6.30±0.01 | 2.82±0.01 | 0.190 | 1.558 | 1.315 | |
| 20:33:01.99 | 40:07:02.60 | ... | ... | ... | ... | ... | ... | 11.38±0.05 | 6.37±0.25 | 1.220 | 1.558 | -0.24 | |
| 20:33:02.27 | 41:44:59.75 | ... | ... | ... | 13.72±0.03 | 12.84±0.01 | 11.10±0.01 | 9.28±0.02 | 5.99±0.03 | 0.830 | 1.558 | 0.176 | |
| 20:33:02.62 | 41:47:55.06 | ... | 15.44±0.08 | 13.96±0.05 | 12.11±0.01 | 11.43±0.01 | 10.62±0.01 | 9.34±0.01 | 5.96±0.03 | 0.080 | 4.124 | 0.015 | |
| 20:33:05.09 | 41:00:28.22 | ... | ... | ... | 14.64±0.03 | 14.59±0.05 | 12.12±0.03 | 10.45±0.03 | 5.86±0.14 | 1.520 | 0.673 | 0.241 | |
| 20:33:05.75 | 41:01:13.81 | ... | ... | ... | 15.61±0.07 | ... | 13.06±0.05 | 11.30±0.04 | 6.30±0.25 | 1.550 | 3.922 | -0.00 | |
| 20:33:05.81 | 41:16:35.12 | 16.62±0.13 | 13.96±0.03 | 12.30±0.02 | 10.36±0.01 | 9.50±0.01 | 8.75±0.01 | 7.86±0.03 | 3.93±0.06 | 0.170 | 4.146 | 0.718 | |
| 20:33:06.13 | 41:43:16.89 | ... | ... | ... | ... | ... | ... | 10.29±0.06 | 6.33±0.19 | 0.350 | 24.11 | -0.58 | |
| 20:33:07.06 | 41:16:36.10 | ... | ... | ... | 11.72±0.01 | 10.30±0.01 | 9.18±0.01 | 8.45±0.04 | 4.18±0.07 | 0.590 | 2.518 | 0.644 | |
| 20:33:08.04 | 41:42:53.08 | ... | ... | ... | ... | ... | 11.65±0.09 | 9.74±0.10 | 5.71±0.21 | 0.780 | 20.78 | 0.008 | |
| 20:33:08.04 | 41:42:26.80 | ... | ... | ... | ... | ... | 11.95±0.07 | ... | 5.07±0.13 | 1.520 | 9.130 | 0.307 | |
| 20:33:09.16 | 42:18:02.12 | ... | ... | ... | ... | 15.38±0.20 | 13.49±0.26 | 11.63±0.10 | 6.33±0.16 | 1.920 | 2.129 | 0.102 | |
| 20:33:09.19 | 40:39:16.59 | ... | ... | ... | ... | ... | ... | 10.91±0.06 | 6.41±0.14 | 0.790 | 3.148 | -0.41 | |
| 20:33:10.31 | 40:41:18.72 | ... | ... | ... | 12.88±0.04 | 12.59±0.06 | 10.24±0.03 | 8.65±0.04 | 3.78±0.06 | 1.630 | 7.992 | 1.074 | |
| 20:33:11.21 | 41:16:39.43 | ... | 14.70±0.06 | 13.10±0.03 | 11.10±0.01 | 10.35±0.01 | 9.62±0.01 | 8.72±0.03 | 4.79±0.09 | 0.140 | 11.07 | 0.381 | |
| 20:33:11.80 | 40:41:51.32 | ... | ... | ... | ... | ... | 7.88±0.05 | ... | 1.55±0.04 | 1.160 | 10.58 | 1.579 | |
| 20:33:12.09 | 41:48:55.65 | ... | ... | ... | 14.53±0.03 | 13.73±0.02 | 13.14±0.11 | 12.15±0.24 | 7.24±0.30 | 0.640 | 10.52 | -0.67 | |
| 20:33:12.34 | 40:42:12.47 | ... | ... | ... | 12.44±0.01 | 11.45±0.01 | 10.52±0.02 | 9.49±0.03 | 5.61±0.15 | 0.340 | 0.772 | -0.02 | |
| 20:33:12.50 | 41:50:27.61 | ... | ... | ... | ... | ... | 11.45±0.05 | 9.65±0.05 | 4.41±0.12 | 1.560 | 1.786 | 0.703 | |
| 20:33:12.90 | 40:07:19.34 | ... | ... | ... | ... | 14.90±0.11 | ... | 10.59±0.07 | 5.49±0.05 | 2.130 | 1.786 | 0.514 | |
| 20:33:13.75 | 40:05:06.43 | ... | ... | ... | ... | ... | 12.50±0.08 | 10.66±0.08 | 5.81±0.11 | 1.310 | 0.252 | 0.086 | |
| 20:33:16.01 | 41:17:27.06 | 13.67±0.03 | 12.74±0.03 | 12.20±0.02 | 11.57±0.01 | 11.26±0.01 | 11.02±0.05 | 10.30±0.13 | 4.23±0.17 | 0.770 | 0.939 | 0.865 | |
| 20:33:16.24 | 41:50:36.74 | ... | ... | ... | ... | ... | 12.48±0.06 | 10.58±0.04 | 5.31±0.22 | 1.630 | 0.939 | 0.371 | |
| 20:33:16.26 | 40:36:37.56 | ... | ... | ... | 14.65±0.03 | 13.99±0.03 | 13.48±0.13 | 12.04±0.10 | 6.58±0.32 | 1.090 | 2.839 | -0.32 | |
| 20:33:16.61 | 39:17:41.91 | ... | ... | ... | 15.35±0.09 | 14.43±0.04 | 13.50±0.19 | 11.80±0.18 | 6.55±0.05 | 1.390 | 2.839 | -0.17 | |
| 20:33:18.59 | 40:21:00.55 | ... | 15.58±0.14 | 14.39±0.09 | 13.51±0.02 | 12.59±0.01 | 11.96±0.04 | 11.05±0.10 | 4.58±0.03 | 1.440 | 0.561 | 0.616 | |
| 20:33:18.59 | 41:02:45.64 | ... | 16.14±0.17 | 14.85±0.13 | 13.01±0.01 | 12.15±0.01 | 11.45±0.01 | 10.47±0.01 | 6.99±0.41 | -0.03 | 1.512 | -0.35 | |
| 20:33:18.97 | 39:55:52.28 | ... | ... | ... | 15.04±0.10 | ... | ... | 10.41±0.08 | 6.78±0.12 | 1.020 | 0.834 | -0.23 | |
| 20:33:19.38 | 39:22:42.05 | ... | 15.78±0.12 | 14.40±0.08 | 13.18±0.01 | 12.49±0.01 | 11.88±0.07 | 10.67±0.07 | 6.68±0.11 | 0.260 | 0.463 | -0.36 | |
| 20:33:20.06 | 41:44:07.92 | ... | ... | ... | 12.67±0.01 | 11.93±0.01 | 11.24±0.01 | 10.33±0.04 | 6.39±0.19 | 0.130 | 0.899 | -0.33 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:33:20.80 | 40:21:53.20 | ... | ... | ... | 15.43±0.06 | 13.90±0.02 | 14.72±0.32 | ... | 7.47±0.30 | 0.930 | 1.000 | -0.78 | |
| 20:33:20.86 | 41:28:39.78 | ... | ... | ... | 13.61±0.02 | 12.68±0.01 | 11.75±0.08 | 10.87±0.21 | 5.87±0.18 | 0.820 | 0.893 | -0.06 | |
| 20:33:21.00 | 41:59:11.45 | ... | ... | ... | ... | ... | ... | 10.77±0.07 | 6.32±0.07 | 0.750 | 0.609 | -0.38 | |
| 20:33:21.35 | 38:34:51.56 | ... | ... | ... | 9.27±0.01 | 8.25±0.01 | 7.53±0.01 | 6.68±0.01 | 3.04±0.01 | 0.030 | 0.609 | 1.098 | |
| 20:33:22.03 | 38:43:51.52 | ... | ... | ... | 13.24±0.01 | 12.33±0.01 | 11.34±0.01 | 9.82±0.01 | 6.99±0.05 | 0.090 | 0.609 | -0.36 | |
| 20:33:22.32 | 41:49:27.83 | ... | ... | ... | 13.40±0.01 | 12.71±0.01 | 12.32±0.07 | 11.51±0.07 | 7.10±0.21 | 0.160 | 1.070 | -0.68 | |
| 20:33:22.85 | 41:57:35.22 | ... | ... | ... | ... | ... | ... | 12.14±0.06 | 7.32±0.11 | 1.060 | 1.796 | -0.67 | |
| 20:33:23.43 | 40:21:51.73 | ... | ... | ... | 12.63±0.01 | 11.04±0.01 | 9.87±0.01 | 8.84±0.01 | 4.30±0.03 | 0.960 | 2.596 | 0.691 | |
| 20:33:23.49 | 40:41:39.12 | ... | ... | ... | 14.56±0.05 | ... | 11.98±0.03 | 10.33±0.02 | 5.13±0.30 | 1.610 | 0.378 | 0.461 | |
| 20:33:23.60 | 39:42:45.25 | ... | ... | 13.59±0.05 | 10.16±0.01 | 8.90±0.01 | 7.96±0.01 | 7.24±0.01 | 3.59±0.02 | 0.140 | 0.685 | 0.872 | |
| 20:33:23.64 | 41:29:09.00 | ... | ... | 14.65±0.11 | 12.20±0.01 | 11.32±0.01 | 10.49±0.01 | 9.44±0.02 | 5.68±0.17 | 0.220 | 0.784 | -0.01 | |
| 20:33:23.96 | 40:41:48.68 | ... | ... | ... | ... | ... | 11.99±0.06 | 10.27±0.05 | 4.81±0.24 | 1.680 | 0.527 | 0.573 | |
| 20:33:24.38 | 39:52:09.48 | ... | ... | ... | ... | ... | ... | 10.90±0.09 | 6.92±0.33 | 0.370 | 1.284 | -0.81 | |
| 20:33:24.39 | 41:49:36.33 | ... | ... | 12.76±0.02 | 8.86±0.01 | 7.71±0.01 | 6.68±0.01 | 5.83±0.01 | 2.32±0.01 | 0.150 | 3.111 | 1.390 | |
| 20:33:24.63 | 41:28:09.39 | ... | ... | ... | 13.14±0.02 | 11.69±0.01 | 10.55±0.03 | 9.86±0.07 | 6.42±0.13 | 0.160 | 1.284 | -0.22 | |
| 20:33:24.90 | 39:56:33.47 | ... | 15.59±0.12 | 13.77±0.05 | 11.30±0.01 | 10.48±0.01 | 9.78±0.05 | 9.00±0.12 | 4.42±0.14 | 0.410 | 1.284 | 0.427 | |
| 20:33:24.95 | 39:58:53.54 | ... | 14.90±0.07 | 13.63±0.05 | 12.25±0.01 | 11.46±0.01 | 10.80±0.01 | 10.07±0.03 | 5.85±0.12 | 0.170 | 1.870 | -0.02 | |
| 20:33:25.56 | 42:05:03.80 | ... | ... | 13.83±0.06 | 13.31±0.04 | 12.56±0.02 | 11.62±0.13 | 10.59±0.12 | 5.49±0.02 | 0.900 | 1.870 | 0.193 | |
| 20:33:25.69 | 39:56:45.57 | ... | ... | ... | 12.95±0.06 | 11.76±0.02 | 11.47±0.18 | ... | 4.21±0.11 | 1.340 | 0.727 | 0.633 | |
| 20:33:26.00 | 40:39:48.04 | ... | ... | ... | ... | ... | ... | 11.30±0.07 | 6.94±0.25 | 0.680 | 0.727 | -0.66 | |
| 20:33:26.44 | 40:42:33.74 | ... | ... | ... | 13.19±0.04 | ... | 10.52±0.02 | 8.87±0.03 | 4.24±0.03 | 1.350 | 0.727 | 0.794 | |
| 20:33:26.55 | 40:04:00.08 | ... | ... | ... | ... | ... | ... | 11.40±0.07 | 6.60±0.29 | 1.030 | 0.727 | -0.40 | |
| 20:33:27.02 | 40:42:50.12 | ... | ... | ... | ... | ... | 12.22±0.04 | 10.57±0.03 | 6.42±0.08 | 0.740 | 0.638 | -0.31 | |
| 20:33:27.62 | 40:55:45.03 | ... | ... | ... | 14.62±0.04 | 14.02±0.02 | 13.58±0.08 | 12.88±0.09 | 6.11±0.25 | 1.290 | 5.844 | -0.13 | |
| 20:33:28.28 | 41:25:17.76 | ... | ... | ... | 13.38±0.05 | 11.96±0.02 | 11.18±0.08 | 10.39±0.19 | 6.01±0.18 | 0.520 | 2.388 | -0.14 | |
| 20:33:28.96 | 42:04:46.64 | ... | ... | ... | 14.95±0.13 | 14.03±0.09 | ... | ... | 5.49±0.11 | 1.710 | 2.441 | 0.213 | |
| 20:33:29.23 | 42:04:36.95 | ... | ... | ... | 12.40±0.02 | 11.59±0.01 | 10.85±0.06 | 9.91±0.11 | 5.56±0.13 | 0.400 | 1.100 | -0.04 | |
| 20:33:29.57 | 40:21:23.70 | ... | ... | ... | 15.46±0.04 | 14.03±0.03 | 13.36±0.15 | 12.55±0.33 | 6.04±0.06 | 1.570 | 1.896 | 0.013 | |
| 20:33:29.76 | 40:29:58.17 | ... | ... | 14.51±0.09 | 14.78±0.03 | 13.74±0.02 | 13.23±0.07 | 12.61±0.13 | 5.91±0.25 | 1.370 | 1.710 | 0.096 | |
| 20:33:30.35 | 41:25:03.05 | 14.49±0.04 | 13.34±0.04 | 12.80±0.03 | 12.33±0.01 | 12.21±0.01 | 11.65±0.07 | 10.47±0.12 | 4.50±0.05 | 1.070 | 0.892 | 0.805 | |
| 20:33:31.17 | 42:04:49.17 | ... | ... | ... | 12.53±0.02 | 11.70±0.01 | 10.74±0.04 | 9.78±0.09 | 6.11±0.24 | 0.170 | 0.713 | -0.18 | |
| 20:33:31.36 | 42:04:19.82 | 15.32±0.09 | 12.53±0.03 | 10.51±0.01 | 8.25±0.01 | 7.57±0.01 | 6.41±0.01 | 5.24±0.01 | 1.54±0.02 | 0.350 | 1.572 | 1.671 | |
| 20:33:31.78 | 40:42:34.81 | ... | ... | ... | ... | ... | ... | 11.09±0.02 | 7.03±0.14 | 0.430 | 1.316 | -0.81 | |
| 20:33:32.53 | 41:55:12.88 | ... | ... | ... | ... | ... | ... | 10.55±0.03 | 5.84±0.05 | 0.960 | 0.760 | -0.12 | |
| 20:33:32.61 | 38:36:18.39 | ... | ... | ... | 14.14±0.01 | 13.26±0.01 | 12.02±0.04 | 10.81±0.04 | 6.11±0.03 | 0.980 | 0.876 | -0.06 | |
| 20:33:33.99 | 41:11:29.33 | 16.49±0.11 | 14.99±0.07 | 14.67±0.12 | 13.97±0.02 | 13.78±0.02 | 12.85±0.11 | 11.43±0.14 | 6.21±0.23 | 1.020 | 1.395 | 0.109 | |
| 20:33:34.24 | 40:00:42.40 | ... | ... | ... | ... | ... | 12.38±0.08 | 10.81±0.09 | 7.05±0.45 | 0.420 | 1.091 | -0.67 | |
| 20:33:34.99 | 41:51:12.90 | ... | ... | 14.55±0.10 | 13.83±0.02 | 12.81±0.01 | 11.97±0.04 | 10.88±0.06 | 6.57±0.18 | 0.570 | 3.982 | -0.26 | |
| 20:33:36.67 | 39:05:13.20 | ... | ... | ... | 15.41±0.10 | 14.16±0.03 | 12.68±0.09 | 11.20±0.12 | 6.44±0.17 | 1.380 | 0.270 | -0.06 | |
| 20:33:36.90 | 42:43:56.84 | ... | ... | ... | ... | ... | ... | 10.30±0.05 | 5.92±0.04 | 0.700 | 0.633 | -0.25 | |
| 20:33:38.19 | 41:14:28.81 | ... | ... | ... | 13.51±0.03 | 12.25±0.01 | 11.34±0.04 | 10.66±0.12 | 5.14±0.13 | 1.050 | 0.633 | 0.265 | |
| 20:33:38.61 | 41:40:38.27 | ... | ... | ... | ... | 14.29±0.03 | ... | 13.56±0.45 | 6.45±0.06 | 1.630 | 0.633 | -0.18 | |
| 20:33:40.71 | 40:00:13.84 | ... | ... | ... | 15.94±0.12 | 15.12±0.08 | 14.10±0.16 | 12.42±0.15 | 6.97±0.26 | 1.500 | 0.633 | -0.32 | |
| 20:33:41.91 | 41:28:30.69 | ... | ... | ... | 13.69±0.03 | 12.65±0.01 | 11.48±0.08 | 10.13±0.13 | 5.47±0.14 | 1.050 | 0.633 | 0.214 | |
| 20:33:43.70 | 41:14:32.58 | ... | ... | ... | ... | 13.50±0.05 | ... | ... | 4.82±0.07 | 1.860 | 1.340 | 0.527 | |
| 20:33:44.48 | 41:14:33.71 | ... | 15.01±0.10 | 12.94±0.03 | 11.09±0.01 | 10.19±0.01 | 9.45±0.01 | 8.81±0.02 | 4.20±0.06 | 0.380 | 0.298 | 0.527 | |
| 20:33:47.05 | 41:20:59.15 | ... | ... | ... | ... | ... | ... | 10.97±0.09 | 6.29±0.18 | 0.950 | 1.502 | -0.30 | |
| 20:33:47.05 | 41:24:08.20 | 15.38±0.06 | 14.22±0.05 | 13.22±0.04 | 12.25±0.01 | 11.52±0.01 | 10.81±0.03 | 9.29±0.04 | 4.73±0.14 | 0.790 | 2.675 | 0.584 | |
| 20:33:47.08 | 40:02:51.18 | ... | ... | ... | ... | ... | ... | 12.21±0.06 | 6.96±0.19 | 0.460 | 2.006 | -0.87 | |
| 20:33:47.38 | 40:41:17.84 | ... | ... | ... | ... | ... | ... | 10.14±0.05 | 6.70±0.13 | -0.09 | 2.878 | -0.65 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:33:47.49 | 40:04:29.24 | ... | ... | ... | ... | ... | ... | 10.99±0.05 | 5.98±0.04 | 1.210 | 1.558 | -0.09 | |
| 20:33:48.01 | 40:40:51.61 | ... | ... | ... | ... | ... | 12.09±0.04 | 10.48±0.03 | 7.29±0.31 | 0.050 | 3.567 | -0.72 | |
| 20:33:49.03 | 40:31:30.74 | ... | ... | ... | ... | ... | 12.08±0.03 | 11.60±0.04 | 7.06±0.16 | 0.450 | 1.731 | -0.74 | |
| 20:33:49.75 | 40:17:36.32 | ... | ... | 14.88±0.14 | 13.71±0.01 | 12.62±0.01 | 11.65±0.02 | 10.54±0.03 | 6.65±0.09 | 0.440 | 1.737 | -0.32 | |
| 20:33:51.56 | 39:59:42.05 | ... | 12.17±0.03 | 11.64±0.02 | 11.41±0.02 | 11.24±0.02 | 11.06±0.05 | 10.22±0.12 | 2.74±0.11 | 1.490 | 4.778 | 1.472 | |
| 20:33:52.27 | 39:31:03.12 | ... | ... | ... | 15.47±0.13 | 13.06±0.02 | 11.61±0.05 | 10.69±0.07 | 5.47±0.08 | 1.610 | 1.731 | 0.386 | |
| 20:33:53.63 | 41:23:48.97 | 14.94±0.04 | 13.54±0.03 | 12.71±0.03 | 12.24±0.01 | 12.10±0.01 | 12.02±0.04 | 11.65±0.09 | 4.11±0.10 | 1.200 | 4.778 | 0.876 | |
| 20:33:54.25 | 39:59:41.07 | ... | ... | ... | 14.18±0.02 | 12.92±0.01 | 12.22±0.03 | 11.66±0.10 | 5.42±0.22 | 1.250 | 4.744 | 0.166 | |
| 20:33:54.25 | 40:01:20.25 | 16.27±0.09 | 14.21±0.04 | 12.35±0.02 | 10.70±0.01 | 9.86±0.01 | 9.25±0.01 | 8.06±0.01 | 3.53±0.05 | 0.570 | 0.675 | 0.891 | |
| 20:33:54.50 | 39:55:33.47 | 12.64±0.02 | 11.39±0.02 | 10.64±0.01 | 9.84±0.01 | 8.97±0.01 | 8.14±0.01 | 6.98±0.01 | 3.56±0.02 | 0.100 | 0.405 | 1.161 | |
| 20:33:55.10 | 40:21:01.13 | ... | ... | ... | 14.63±0.04 | 12.68±0.01 | 11.52±0.03 | 10.59±0.06 | 6.13±0.12 | 0.970 | 6.365 | -0.00 | |
| 20:33:55.45 | 41:43:43.97 | ... | ... | ... | 12.82±0.01 | 11.37±0.01 | 10.19±0.01 | 9.12±0.01 | 5.18±0.02 | 0.650 | 1.875 | 0.315 | |
| 20:33:55.79 | 41:24:07.50 | 15.93±0.10 | 14.21±0.07 | 13.31±0.06 | 12.65±0.03 | 12.35±0.03 | 11.75±0.05 | 10.35±0.05 | 4.16±0.08 | 1.380 | 7.162 | 0.855 | |
| 20:33:55.94 | 39:59:45.00 | ... | ... | ... | 11.48±0.01 | 10.19±0.01 | 9.14±0.01 | 8.05±0.01 | 3.12±0.02 | 1.060 | 1.103 | 1.133 | |
| 20:33:57.19 | 38:19:38.53 | ... | ... | ... | 15.84±0.06 | 14.51±0.03 | 14.94±0.35 | ... | 7.20±0.08 | 1.310 | 1.093 | -0.57 | |
| 20:33:57.36 | 40:00:49.50 | ... | ... | ... | ... | ... | ... | 10.76±0.04 | 5.01±0.15 | 1.820 | 1.243 | 0.503 | |
| 20:33:58.28 | 38:17:43.86 | 16.88±0.16 | 14.38±0.04 | 12.81±0.02 | 10.92±0.01 | 10.01±0.01 | 9.25±0.01 | 8.30±0.01 | 4.80±0.02 | 0.010 | 1.128 | 0.497 | |
| 20:33:58.54 | 41:23:01.99 | ... | ... | 14.64±0.12 | 11.32±0.02 | 10.11±0.01 | 8.77±0.03 | 7.63±0.06 | 4.70±0.54 | 0.180 | 1.097 | 0.548 | |
| 20:33:59.72 | 41:22:34.31 | ... | ... | ... | 10.95±0.03 | 9.30±0.01 | 7.94±0.04 | 6.94±0.07 | 1.43±0.05 | 1.550 | 0.655 | 1.929 | |
| 20:33:59.96 | 41:36:08.57 | ... | ... | ... | 13.40±0.01 | 12.46±0.01 | 11.78±0.02 | 10.48±0.02 | 5.62±0.11 | 0.860 | 3.012 | 0.052 | |
| 20:34:00.13 | 41:14:53.13 | 16.38±0.12 | 15.23±0.08 | 14.20±0.08 | 13.63±0.01 | 12.94±0.01 | 12.42±0.05 | 11.60±0.07 | 6.71±0.32 | 0.470 | 1.928 | -0.22 | |
| 20:34:01.39 | 39:36:15.99 | ... | ... | ... | ... | ... | 12.32±0.05 | ... | 6.68±0.07 | 0.710 | 48.79 | -0.65 | |
| 20:34:01.47 | 41:43:44.01 | ... | ... | ... | 13.61±0.01 | 12.68±0.02 | 12.17±0.03 | 11.32±0.04 | 7.12±0.09 | 0.190 | 0.928 | -0.67 | |
| 20:34:01.88 | 41:21:19.83 | ... | ... | ... | 13.78±0.02 | 12.81±0.01 | 12.01±0.10 | 10.39±0.13 | 5.73±0.44 | 1.000 | 1.852 | 0.082 | |
| 20:34:02.98 | 41:57:01.26 | ... | ... | ... | ... | 13.99±0.08 | 12.98±0.33 | ... | 5.80±0.08 | 1.630 | 1.545 | 0.081 | |
| 20:34:04.32 | 39:31:07.52 | ... | 15.85±0.14 | 13.19±0.04 | 9.97±0.01 | 8.91±0.01 | 7.96±0.01 | 7.14±0.01 | 3.68±0.03 | 0.040 | 1.793 | 0.893 | |
| 20:34:06.77 | 41:16:00.46 | ... | ... | ... | 14.37±0.02 | 13.34±0.01 | 12.38±0.03 | 11.55±0.05 | 7.09±0.43 | 0.550 | 1.101 | -0.58 | |
| 20:34:06.92 | 41:43:06.05 | ... | ... | ... | 13.70±0.02 | 12.90±0.01 | 12.27±0.04 | 11.55±0.07 | 7.03±0.09 | 0.300 | 1.288 | -0.71 | |
| 20:34:07.06 | 41:59:40.71 | ... | ... | ... | 14.02±0.03 | 12.61±0.01 | 11.33±0.02 | 10.39±0.05 | 6.53±0.04 | 0.570 | 3.822 | -0.23 | |
| 20:34:08.40 | 41:57:47.72 | ... | ... | ... | ... | 14.46±0.06 | 13.64±0.22 | 12.40±0.15 | 6.72±0.20 | 1.430 | 0.398 | -0.27 | |
| 20:34:08.67 | 40:17:09.20 | ... | ... | 14.13±0.08 | 11.69±0.01 | 10.22±0.01 | 9.01±0.01 | 8.02±0.01 | 2.96±0.02 | 1.190 | 0.398 | 1.246 | |
| 20:34:09.82 | 39:59:34.71 | ... | ... | ... | ... | ... | 12.30±0.07 | 10.53±0.06 | 5.58±0.12 | 1.340 | 1.183 | 0.179 | |
| 20:34:10.43 | 41:06:58.85 | ... | ... | ... | 11.65±0.06 | 10.86±0.03 | 9.84±0.14 | ... | 2.36±0.03 | 1.680 | 0.348 | 1.480 | |
| 20:34:10.96 | 40:00:22.72 | ... | ... | ... | ... | ... | ... | 10.30±0.10 | 5.04±0.05 | 1.420 | 1.145 | 0.353 | |
| 20:34:11.24 | 38:16:05.35 | ... | ... | 13.66±0.05 | 9.91±0.01 | 8.35±0.01 | 7.16±0.01 | 6.29±0.01 | 3.04±0.01 | 0.220 | 0.798 | 1.153 | |
| 20:34:11.48 | 39:48:41.79 | ... | ... | ... | ... | ... | ... | 10.52±0.07 | 6.34±0.17 | 0.530 | 0.357 | -0.49 | |
| 20:34:11.99 | 38:23:06.50 | ... | ... | ... | ... | ... | ... | 9.43±0.03 | 5.25±0.07 | 0.530 | 0.457 | -0.05 | |
| 20:34:12.02 | 41:04:03.63 | 16.32±0.10 | 15.10±0.09 | 14.49±0.10 | 13.57±0.01 | 13.26±0.01 | 12.91±0.05 | 12.16±0.07 | 5.44±0.10 | 1.170 | 0.401 | 0.300 | |
| 20:34:12.20 | 41:24:15.15 | 16.00±0.08 | 14.19±0.06 | 13.16±0.04 | 12.54±0.01 | 12.27±0.01 | 12.19±0.03 | 12.12±0.06 | 5.16±0.12 | 0.780 | 0.608 | 0.364 | |
| 20:34:12.69 | 39:31:32.12 | ... | ... | ... | 14.51±0.04 | 13.58±0.04 | 12.81±0.11 | 11.74±0.27 | 7.13±0.42 | 0.650 | 3.804 | -0.59 | |
| 20:34:12.88 | 38:27:08.36 | 16.90±0.15 | 15.31±0.09 | 14.35±0.08 | 13.25±0.01 | 12.32±0.01 | 12.18±0.04 | 11.34±0.07 | 7.34±0.19 | -0.09 | 3.804 | -0.38 | |
| 20:34:13.57 | 38:20:39.13 | ... | ... | ... | 14.28±0.02 | 12.37±0.01 | 11.81±0.04 | 11.81±0.21 | 4.66±0.02 | 1.530 | 3.804 | 0.542 | |
| 20:34:14.01 | 38:20:10.73 | ... | ... | ... | 16.08±0.11 | 14.06±0.03 | 14.23±0.39 | ... | 7.38±0.08 | 1.150 | 0.401 | -0.66 | |
| 20:34:14.19 | 38:21:24.68 | ... | ... | ... | 14.41±0.04 | 13.12±0.01 | 12.15±0.06 | 11.02±0.12 | 6.20±0.05 | 0.980 | 3.989 | -0.11 | |
| 20:34:14.23 | 38:20:20.00 | ... | ... | ... | 17.11±0.24 | 14.33±0.03 | 13.19±0.14 | 12.55±0.36 | 6.99±0.08 | 1.590 | 2.985 | -0.25 | |
| 20:34:14.91 | 40:18:13.42 | ... | ... | 14.24±0.08 | 12.17±0.01 | 11.23±0.01 | 10.40±0.01 | 9.35±0.03 | 5.81±0.06 | 0.120 | 3.989 | 0.009 | |
| 20:34:14.97 | 41:57:51.19 | ... | ... | ... | 12.73±0.01 | 12.06±0.01 | 11.28±0.02 | 9.83±0.03 | 6.24±0.06 | 0.270 | 0.444 | -0.27 | |
| 20:34:17.61 | 40:18:30.55 | ... | 14.74±0.05 | 12.55±0.02 | 9.18±0.01 | 7.88±0.01 | 6.99±0.01 | 6.14±0.01 | 1.65±0.01 | 0.620 | 0.605 | 1.633 | |
| 20:34:17.90 | 38:17:18.00 | ... | ... | ... | 12.98±0.01 | 10.86±0.01 | 9.80±0.01 | 9.20±0.01 | 5.30±0.03 | 0.500 | 1.038 | 0.255 | |
| 20:34:19.46 | 38:17:34.05 | ... | ... | 14.91±0.14 | 11.87±0.01 | 10.03±0.01 | 9.09±0.01 | 8.54±0.01 | 2.75±0.01 | 1.300 | 0.179 | 1.303 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:34:19.87 | 41:29:32.57 | ... | ... | ... | 14.81±0.02 | 13.60±0.01 | 12.51±0.05 | 11.70±0.12 | 7.05±0.28 | 0.750 | 1.089 | -0.50 | |
| 20:34:20.03 | 40:41:24.15 | ... | ... | ... | ... | ... | ... | 12.39±0.03 | 11.05±0.05 | 0.260 | 0.667 | -0.87 | |
| 20:34:20.24 | 41:14:49.35 | 15.23±0.04 | 13.95±0.02 | 13.36±0.04 | 13.21±0.01 | 12.94±0.01 | 12.46±0.06 | 11.15±0.05 | 5.81±0.23 | 0.830 | 0.314 | 0.350 | |
| 20:34:21.28 | 41:30:18.25 | ... | ... | ... | 12.91±0.02 | 11.93±0.01 | 11.11±0.01 | 10.14±0.02 | 6.45±0.38 | 0.160 | 0.392 | -0.31 | |
| 20:34:22.25 | 41:17:00.54 | ... | ... | ... | ... | ... | 8.70±0.01 | 7.16±0.02 | 1.31±0.02 | 1.860 | 1.117 | 2.020 | |
| 20:34:22.46 | 42:29:51.92 | ... | ... | ... | 15.23±0.10 | 14.23±0.04 | 13.59±0.20 | 11.43±0.11 | 6.94±0.12 | 1.150 | 1.117 | -0.33 | |
| 20:34:22.60 | 41:16:20.13 | 16.30±0.11 | 14.90±0.07 | 14.01±0.06 | 13.57±0.02 | 13.28±0.03 | 12.95±0.10 | 11.53±0.11 | 4.66±0.13 | 1.600 | 1.492 | 0.707 | |
| 20:34:22.63 | 40:30:43.58 | ... | ... | ... | 14.61±0.01 | 12.44±0.01 | 11.23±0.02 | 10.33±0.04 | 6.51±0.30 | 0.710 | 1.492 | -0.12 | |
| 20:34:24.93 | 42:21:46.15 | ... | ... | ... | ... | ... | ... | 10.81±0.09 | 6.61±0.11 | 0.540 | 3.186 | -0.59 | |
| 20:34:25.07 | 38:30:21.72 | ... | ... | ... | 14.30±0.02 | 13.12±0.01 | 12.14±0.03 | 11.54±0.04 | 6.86±0.04 | 0.590 | 2.042 | -0.49 | |
| 20:34:25.73 | 40:04:28.68 | ... | ... | ... | 13.04±0.06 | 11.48±0.02 | 10.19±0.01 | 9.27±0.02 | 4.01±0.02 | 1.320 | 0.416 | 0.842 | |
| 20:34:25.86 | 41:04:14.43 | ... | ... | ... | 12.92±0.03 | 12.07±0.02 | 11.37±0.04 | 10.26±0.03 | 6.21±0.11 | 0.330 | 0.419 | -0.31 | |
| 20:34:27.08 | 38:36:33.69 | ... | ... | 14.87±0.14 | 13.31±0.01 | 12.52±0.01 | 11.89±0.03 | 11.04±0.04 | 7.27±0.09 | -0.01 | 1.226 | -0.53 | |
| 20:34:27.28 | 43:01:26.57 | 16.13±0.10 | 13.04±0.02 | 10.94±0.02 | 8.50±0.01 | 7.46±0.01 | 6.44±0.01 | 5.64±0.01 | 2.14±0.01 | 0.080 | 1.206 | 1.509 | |
| 20:34:29.16 | 43:02:42.84 | ... | ... | ... | 13.85±0.02 | 12.42±0.01 | 11.08±0.02 | 10.27±0.05 | 5.81±0.03 | 0.840 | 1.280 | 0.062 | |
| 20:34:29.58 | 41:30:56.82 | ... | ... | ... | 12.10±0.12 | 10.86±0.08 | 9.35±0.23 | ... | 1.87±0.03 | 2.020 | 0.667 | 1.816 | |
| 20:34:29.89 | 38:12:23.10 | ... | ... | ... | 12.59±0.01 | 11.45±0.01 | 10.60±0.01 | 9.79±0.01 | 5.98±0.03 | 0.190 | 1.854 | -0.14 | |
| 20:34:29.99 | 38:29:29.77 | ... | ... | ... | 15.56±0.05 | 14.32±0.02 | 14.65±0.26 | ... | 7.17±0.06 | 1.190 | 1.632 | -0.60 | |
| 20:34:30.18 | 42:54:17.79 | ... | ... | ... | 14.36±0.10 | ... | 11.40±0.09 | 9.58±0.10 | 5.89±0.07 | 1.050 | 0.681 | 0.189 | |
| 20:34:30.55 | 42:08:18.54 | ... | ... | ... | 15.27±0.10 | 13.89±0.03 | 12.58±0.07 | 11.15±0.06 | 6.77±0.06 | 1.110 | 0.642 | -0.23 | |
| 20:34:30.58 | 40:30:01.37 | ... | ... | ... | 15.08±0.06 | 12.98±0.02 | 11.99±0.05 | 11.70±0.19 | 5.88±0.16 | 1.270 | 1.243 | 0.051 | |
| 20:34:30.67 | 40:30:33.57 | 16.57±0.14 | 14.74±0.06 | 13.14±0.03 | 12.24±0.01 | 11.24±0.01 | 10.47±0.01 | 9.65±0.03 | 4.98±0.19 | 0.560 | 1.243 | 0.369 | |
| 20:34:31.41 | 41:16:36.10 | ... | ... | ... | 11.04±0.01 | 9.20±0.01 | 7.53±0.01 | 6.08±0.01 | 2.36±0.02 | 1.090 | 0.467 | 1.668 | |
| 20:34:32.60 | 40:04:00.86 | ... | ... | ... | 13.05±0.01 | 12.20±0.01 | 11.49±0.02 | 10.56±0.02 | 6.47±0.04 | 0.260 | 0.757 | -0.42 | |
| 20:34:33.20 | 38:08:02.12 | ... | ... | ... | 12.22±0.07 | 10.57±0.07 | 9.28±0.05 | 8.24±0.05 | 3.16±0.04 | 1.320 | 1.298 | 1.201 | |
| 20:34:33.36 | 41:40:42.97 | ... | ... | ... | 12.22±0.01 | 11.27±0.01 | 10.64±0.01 | 9.99±0.03 | 6.08±0.11 | 0.000 | 1.674 | -0.14 | |
| 20:34:33.39 | 38:08:10.97 | ... | ... | ... | 11.55±0.04 | 9.56±0.02 | 8.11±0.01 | 7.10±0.01 | 2.77±0.02 | 1.090 | 1.222 | 1.405 | |
| 20:34:33.50 | 38:07:53.45 | ... | ... | 14.60±0.13 | 11.51±0.02 | 9.68±0.01 | 8.69±0.01 | 7.96±0.01 | 2.80±0.02 | 1.090 | 5.078 | 1.273 | |
| 20:34:36.20 | 39:34:38.25 | ... | ... | ... | 15.30±0.07 | 13.94±0.03 | 13.10±0.11 | 12.21±0.21 | 7.35±0.42 | 0.830 | 2.312 | -0.62 | |
| 20:34:36.37 | 40:51:53.63 | ... | ... | 13.98±0.08 | 11.52±0.09 | 10.59±0.03 | 9.00±0.12 | ... | 2.60±0.04 | 1.400 | 1.442 | 1.331 | |
| 20:34:36.78 | 38:07:20.31 | ... | ... | ... | 14.24±0.02 | 12.78±0.02 | 12.31±0.05 | 11.81±0.11 | 4.64±0.02 | 1.640 | 4.150 | 0.575 | |
| 20:34:37.28 | 38:06:59.60 | ... | ... | ... | 14.23±0.03 | 11.68±0.01 | 10.34±0.01 | 9.63±0.01 | 4.71±0.02 | 1.330 | 1.442 | 0.646 | |
| 20:34:38.17 | 38:52:49.14 | ... | ... | ... | 15.43±0.08 | 14.35±0.04 | 12.79±0.07 | 10.73±0.07 | 6.91±0.23 | 1.210 | 4.581 | -0.16 | |
| 20:34:40.85 | 38:13:14.27 | ... | ... | ... | 12.92±0.01 | 11.83±0.01 | 10.94±0.01 | 10.06±0.01 | 5.38±0.02 | 0.680 | 1.497 | 0.122 | |
| 20:34:40.93 | 39:47:59.40 | 17.23±0.22 | 15.26±0.09 | 13.86±0.06 | 12.82±0.01 | 11.84±0.01 | 10.82±0.03 | 9.73±0.06 | 6.57±0.19 | 0.050 | 4.581 | -0.09 | |
| 20:34:41.79 | 38:06:42.92 | ... | ... | ... | 10.85±0.01 | 8.64±0.01 | 7.20±0.01 | 6.15±0.01 | 2.34±0.01 | 0.910 | 1.308 | 1.614 | |
| 20:34:42.23 | 39:45:05.78 | ... | ... | ... | 12.80±0.02 | 11.29±0.01 | 10.49±0.04 | 10.13±0.18 | 4.26±0.06 | 1.080 | 2.925 | 0.610 | |
| 20:34:42.94 | 41:31:07.92 | ... | ... | ... | 13.65±0.02 | 12.56±0.01 | 11.74±0.06 | 10.60±0.12 | 6.54±0.65 | 0.470 | 1.440 | -0.35 | |
| 20:34:43.03 | 41:11:50.96 | 15.97±0.10 | 14.18±0.09 | 12.85±0.03 | 12.59±0.04 | 12.51±0.03 | 12.25±0.04 | 11.91±0.06 | 5.44±0.18 | 0.710 | 0.332 | 0.318 | |
| 20:34:43.29 | 40:53:13.47 | 14.44±0.03 | 11.42±0.01 | 9.28±0.01 | 6.59±0.01 | 5.52±0.01 | 4.57±0.01 | 3.64±0.03 | 0.28±0.01 | 0.050 | 0.385 | 2.273 | |
| 20:34:43.94 | 39:57:30.20 | 15.21±0.04 | 12.90±0.02 | 11.31±0.01 | 9.63±0.01 | 8.76±0.01 | 7.85±0.01 | 6.51±0.01 | 3.58±0.02 | -0.01 | 0.389 | 1.087 | |
| 20:34:45.32 | 42:52:05.28 | ... | ... | ... | 14.96±0.05 | 13.74±0.02 | 12.73±0.07 | 11.82±0.14 | 6.80±0.15 | 0.960 | 0.538 | -0.38 | |
| 20:34:47.47 | 42:08:48.78 | ... | 15.47±0.12 | 14.42±0.07 | 12.28±0.01 | 11.52±0.01 | 11.01±0.01 | 9.73±0.03 | 6.01±0.03 | 0.140 | 0.442 | -0.08 | |
| 20:34:49.27 | 40:17:25.18 | ... | ... | ... | 13.64±0.01 | 12.69±0.01 | 11.97±0.02 | 11.10±0.02 | 6.34±0.10 | 0.590 | 1.890 | -0.31 | |
| 20:34:49.35 | 39:29:57.58 | ... | ... | ... | 16.86±0.19 | 15.57±0.09 | ... | 13.46±0.66 | 6.99±0.12 | 1.830 | 0.283 | -0.29 | |
| 20:34:49.87 | 38:19:07.63 | 16.08±0.11 | 12.37±0.03 | 9.82±0.01 | 7.09±0.01 | 5.89±0.01 | 4.84±0.01 | 3.83±0.03 | 0.48±0.03 | 0.180 | 0.989 | 2.156 | |
| 20:34:49.97 | 41:33:59.00 | ... | ... | ... | 13.21±0.01 | 11.97±0.01 | 11.08±0.01 | 10.39±0.02 | 6.31±0.07 | 0.310 | 0.488 | -0.33 | |
| 20:34:50.03 | 41:40:43.01 | ... | ... | ... | 14.31±0.03 | 13.01±0.01 | 11.93±0.03 | 11.18±0.04 | 6.78±0.09 | 0.610 | 0.425 | -0.41 | |
| 20:34:51.17 | 39:56:22.99 | ... | ... | 14.18±0.08 | 11.21±0.01 | 9.73±0.01 | 8.49±0.01 | 7.58±0.01 | 3.78±0.01 | 0.520 | 1.270 | 0.862 | |
| 20:34:53.30 | 40:53:21.37 | 16.25±0.10 | 14.09±0.04 | 12.69±0.03 | 10.92±0.01 | 10.18±0.01 | 9.05±0.01 | 7.91±0.03 | 3.95±0.03 | 0.470 | 2.021 | 0.767 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:34:53.86 | 38:18:23.45 | ... | ... | ... | 12.44±0.01 | 10.56±0.01 | 9.75±0.01 | 9.07±0.02 | 2.63±0.01 | 1.650 | 0.838 | 1.421 | |
| 20:34:53.95 | 38:08:27.98 | ... | ... | ... | 10.28±0.01 | 8.86±0.01 | 7.85±0.01 | 7.15±0.01 | 2.95±0.01 | 0.490 | 1.277 | 1.100 | |
| 20:34:54.77 | 41:32:25.41 | ... | ... | ... | 12.87±0.01 | 11.24±0.01 | 10.09±0.01 | 9.26±0.03 | 5.34±0.04 | 0.540 | 0.812 | 0.224 | |
| 20:34:54.79 | 38:15:03.22 | ... | ... | ... | 12.67±0.01 | 10.82±0.01 | 9.74±0.01 | 9.13±0.03 | 4.12±0.02 | 1.000 | 1.007 | 0.735 | |
| 20:34:54.84 | 41:12:25.81 | ... | ... | 14.72±0.13 | 13.35±0.01 | 12.66±0.01 | 12.26±0.04 | 11.62±0.06 | 6.21±0.26 | 0.580 | 1.535 | -0.26 | |
| 20:34:55.15 | 41:34:22.95 | 16.76±0.15 | 13.40±0.03 | 11.29±0.02 | 9.06±0.01 | 8.28±0.01 | 6.84±0.01 | 5.37±0.06 | 1.22±0.02 | 0.910 | 0.447 | 1.964 | |
| 20:34:56.11 | 40:53:02.86 | ... | ... | ... | ... | ... | 11.27±0.05 | 9.51±0.07 | 4.84±0.10 | 1.150 | 0.869 | 0.429 | |
| 20:34:57.05 | 38:08:21.21 | ... | ... | ... | 14.37±0.04 | 12.72±0.01 | 11.69±0.03 | 11.17±0.09 | 6.55±0.05 | 0.670 | 1.774 | -0.30 | |
| 20:34:57.56 | 41:33:49.72 | ... | ... | ... | 13.75±0.02 | 12.63±0.01 | 11.83±0.03 | 10.90±0.05 | 6.02±0.23 | 0.770 | 1.591 | -0.12 | |
| 20:34:59.13 | 41:39:40.79 | ... | ... | ... | 13.75±0.01 | 12.87±0.01 | 12.18±0.03 | 11.78±0.05 | 6.50±0.07 | 0.560 | 3.911 | -0.43 | |
| 20:35:02.58 | 42:55:51.17 | ... | ... | ... | 14.73±0.05 | 13.86±0.03 | 12.59±0.09 | 11.28±0.16 | 7.07±0.21 | 0.800 | 2.171 | -0.44 | |
| 20:35:02.90 | 38:41:59.06 | ... | ... | ... | 14.31±0.03 | 13.36±0.01 | 12.77±0.10 | 12.26±0.35 | 7.21±0.27 | 0.480 | 3.777 | -0.73 | |
| 20:35:03.96 | 41:54:12.39 | ... | ... | ... | 10.81±0.01 | 9.67±0.01 | 8.55±0.01 | 7.24±0.01 | 4.71±0.02 | -0.06 | 2.171 | 0.669 | |
| 20:35:04.08 | 39:58:09.01 | ... | 14.58±0.05 | 12.71±0.02 | 10.63±0.01 | 9.67±0.01 | 8.89±0.01 | 8.08±0.01 | 4.42±0.01 | 0.030 | 2.171 | 0.600 | |
| 20:35:04.30 | 42:53:06.94 | 16.23±0.10 | 14.43±0.05 | 13.62±0.04 | 12.71±0.01 | 11.95±0.01 | 11.23±0.06 | 10.22±0.14 | 6.02±0.12 | 0.330 | 1.043 | -0.01 | |
| 20:35:04.48 | 41:35:47.71 | ... | ... | ... | 14.92±0.03 | 13.35±0.01 | 13.03±0.06 | 12.73±0.18 | 7.29±0.54 | 0.610 | 24.18 | -0.72 | |
| 20:35:05.14 | 41:35:11.50 | ... | ... | ... | 11.61±0.01 | 10.55±0.01 | 9.52±0.01 | 8.39±0.03 | 3.05±0.07 | 1.210 | 3.909 | 1.159 | |
| 20:35:05.19 | 42:55:05.41 | ... | ... | ... | 12.91±0.01 | 12.24±0.01 | 11.78±0.04 | 10.91±0.07 | 6.68±0.18 | 0.120 | 18.73 | -0.48 | |
| 20:35:05.61 | 42:20:16.31 | ... | ... | 13.15±0.04 | 9.45±0.01 | 7.90±0.01 | 6.46±0.01 | 5.35±0.01 | 1.92±0.02 | 0.560 | 1.354 | 1.694 | |
| 20:35:06.30 | 38:42:24.51 | ... | ... | ... | 12.10±0.01 | 10.93±0.01 | 10.02±0.01 | 9.23±0.01 | 5.50±0.06 | 0.180 | 17.53 | 0.065 | |
| 20:35:06.50 | 40:43:44.99 | ... | ... | ... | ... | ... | 13.23±0.08 | 11.13±0.07 | 6.31±0.11 | 1.410 | 4.521 | -0.07 | |
| 20:35:06.89 | 41:39:30.47 | ... | ... | ... | 12.81±0.02 | 11.91±0.01 | 11.20±0.02 | 10.48±0.04 | 6.54±0.10 | 0.080 | 3.257 | -0.36 | |
| 20:35:07.03 | 41:13:11.31 | 10.59±0.02 | 9.70±0.01 | 9.27±0.01 | 8.86±0.01 | 8.50±0.02 | 7.84±0.08 | 6.26±0.11 | 0.16±0.09 | 1.480 | 4.521 | 2.578 | |
| 20:35:07.41 | 42:54:13.05 | ... | ... | ... | 15.25±0.07 | 14.42±0.04 | 13.63±0.26 | ... | 6.82±0.17 | 1.230 | 1.235 | -0.44 | |
| 20:35:08.37 | 42:30:17.41 | ... | ... | ... | 12.97±0.02 | ... | 10.04±0.02 | 8.32±0.01 | 4.08±0.10 | 1.280 | 1.506 | 0.897 | |
| 20:35:08.51 | 40:31:28.01 | ... | ... | ... | ... | ... | 12.37±0.05 | ... | 5.36±0.17 | 1.600 | 3.474 | 0.223 | |
| 20:35:09.18 | 41:15:31.90 | ... | ... | ... | ... | ... | ... | 7.92±0.03 | 3.13±0.07 | 1.030 | 0.791 | 0.984 | |
| 20:35:09.32 | 41:38:23.92 | ... | 15.66±0.14 | 14.22±0.09 | 11.04±0.05 | 10.55±0.04 | 7.63±0.06 | 5.95±0.07 | 1.87±0.05 | 1.600 | 1.177 | 1.977 | |
| 20:35:09.41 | 41:35:44.77 | ... | ... | ... | 13.66±0.04 | 12.60±0.02 | 11.69±0.09 | 11.22±0.19 | 5.22±0.03 | 1.120 | 0.616 | 0.216 | |
| 20:35:10.07 | 38:42:05.95 | ... | ... | ... | 13.53±0.01 | 11.81±0.01 | 10.60±0.01 | 9.67±0.03 | 5.90±0.07 | 0.580 | 4.521 | 0.045 | |
| 20:35:10.10 | 41:13:36.09 | ... | ... | 14.53±0.12 | 10.64±0.09 | 9.42±0.03 | 8.02±0.17 | 6.76±0.29 | 0.90±0.16 | 1.770 | 3.474 | 2.182 | |
| 20:35:10.34 | 41:35:40.95 | ... | ... | ... | 11.07±0.02 | 10.00±0.01 | 9.04±0.01 | 8.00±0.01 | 4.24±0.04 | 0.330 | 4.521 | 0.538 | |
| 20:35:10.67 | 41:35:04.99 | ... | 15.38±0.09 | 14.28±0.09 | 12.30±0.01 | 11.48±0.01 | 10.47±0.05 | 9.27±0.08 | 6.23±0.25 | 0.000 | 1.177 | -0.00 | |
| 20:35:11.28 | 38:47:13.09 | ... | ... | ... | 11.79±0.01 | 11.11±0.01 | 10.49±0.01 | 9.51±0.03 | 5.78±0.05 | 0.010 | 3.260 | -0.01 | |
| 20:35:13.61 | 42:30:41.80 | ... | ... | ... | ... | ... | 10.88±0.07 | ... | 4.68±0.05 | 1.080 | 4.932 | 0.295 | |
| 20:35:13.76 | 42:30:40.35 | ... | ... | ... | ... | 13.81±0.06 | ... | ... | 4.68±0.05 | 2.120 | 1.058 | 0.692 | |
| 20:35:14.42 | 40:53:24.69 | ... | ... | ... | 13.32±0.01 | 12.37±0.01 | 11.51±0.01 | 10.65±0.02 | 5.43±0.10 | 0.890 | 3.734 | 0.109 | |
| 20:35:15.62 | 39:53:29.83 | ... | 15.77±0.15 | 14.48±0.11 | 11.48±0.01 | 11.27±0.01 | 8.18±0.01 | 6.48±0.01 | 3.52±0.04 | 1.040 | 3.492 | 1.370 | |
| 20:35:16.17 | 39:41:11.95 | ... | ... | ... | 15.43±0.07 | 14.63±0.04 | 13.11±0.13 | 11.30±0.14 | 6.86±0.16 | 1.280 | 2.167 | -0.23 | |
| 20:35:16.78 | 39:53:34.66 | ... | ... | ... | 10.91±0.01 | 9.60±0.01 | 8.76±0.04 | 8.01±0.10 | 2.01±0.05 | 1.320 | 2.649 | 1.569 | |
| 20:35:16.96 | 42:44:40.76 | ... | 14.89±0.07 | 13.51±0.03 | 11.84±0.01 | 10.92±0.01 | 10.20±0.02 | 9.40±0.04 | 5.50±0.07 | 0.110 | 4.720 | 0.142 | |
| 20:35:17.00 | 39:53:35.05 | ... | ... | ... | ... | 9.99±0.01 | 9.20±0.06 | ... | 2.01±0.05 | 1.560 | 4.720 | 1.574 | |
| 20:35:17.71 | 40:38:24.83 | ... | ... | ... | ... | ... | 12.89±0.05 | ... | 5.49±0.20 | 1.850 | 2.766 | 0.269 | |
| 20:35:19.22 | 40:53:36.63 | 16.81±0.16 | 15.22±0.10 | 14.38±0.09 | 13.09±0.01 | 12.38±0.01 | 11.62±0.02 | 10.50±0.02 | 6.27±0.14 | 0.420 | 3.861 | -0.13 | |
| 20:35:20.52 | 39:55:33.99 | ... | ... | 9.50±0.01 | 9.00±0.01 | 8.99±0.01 | 8.50±0.02 | 7.85±0.08 | 1.69±0.03 | 0.810 | 3.362 | 1.667 | |
| 20:35:20.69 | 39:40:31.97 | ... | ... | 14.67±0.12 | 11.30±0.01 | 10.31±0.01 | 9.33±0.03 | 8.33±0.06 | 4.38±0.05 | 0.390 | 1.328 | 0.496 | |
| 20:35:21.11 | 38:47:47.92 | ... | ... | ... | 14.64±0.03 | 13.35±0.01 | 12.25±0.04 | 11.12±0.07 | 6.99±0.15 | 0.690 | 0.865 | -0.43 | |
| 20:35:21.88 | 42:52:53.30 | 16.97±0.20 | 13.85±0.03 | 11.56±0.02 | 7.56±0.01 | 6.73±0.01 | 5.72±0.01 | 4.78±0.01 | 1.87±0.01 | -0.20 | 2.646 | 1.778 | |
| 20:35:22.08 | 42:40:35.35 | ... | ... | 14.89±0.11 | 10.92±0.01 | 10.92±0.01 | 10.28±0.03 | 9.72±0.10 | 5.77±0.10 | 0.010 | 1.263 | 0.000 | |
| 20:35:24.30 | 40:33:08.11 | ... | ... | ... | ... | ... | ... | 11.49±0.08 | 6.02±0.17 | 1.600 | 0.829 | 0.023 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:35:25.43 | 40:52:00.48 | ... | ... | ... | ... | ... | ... | 9.24±0.02 | 4.68±0.10 | 0.840 | 8.940 | 0.300 | |
| 20:35:25.95 | 40:48:50.90 | ... | ... | ... | ... | ... | ... | 10.27±0.03 | 5.30±0.25 | 1.190 | 1.272 | 0.170 | |
| 20:35:26.11 | 38:56:45.91 | ... | ... | ... | 14.56±0.02 | 13.87±0.02 | 13.10±0.09 | 12.23±0.18 | 7.37±0.21 | 0.600 | 4.770 | -0.73 | |
| 20:35:26.16 | 40:52:31.51 | ... | ... | ... | 14.85±0.12 | ... | 12.43±0.07 | 10.56±0.03 | 5.05±0.07 | 1.830 | 9.005 | 0.546 | |
| 20:35:27.06 | 40:33:55.35 | ... | ... | ... | ... | ... | ... | 12.28±0.07 | 6.24±0.21 | 2.070 | 8.112 | 0.104 | |
| 20:35:28.57 | 40:53:33.10 | ... | ... | ... | ... | ... | 12.41±0.05 | ... | 6.73±0.11 | 0.740 | 2.596 | -0.65 | |
| 20:35:30.48 | 40:33:48.44 | ... | ... | ... | ... | ... | ... | 10.70±0.09 | 6.13±0.60 | 0.850 | 4.965 | -0.27 | |
| 20:35:30.89 | 40:00:47.70 | ... | ... | ... | ... | 11.90±0.02 | 10.92±0.08 | 9.81±0.09 | 4.84±0.04 | 0.990 | 1.231 | 0.378 | |
| 20:35:31.15 | 40:01:04.21 | ... | ... | ... | 15.02±0.08 | 13.79±0.05 | 13.26±0.12 | 12.41±0.26 | 6.72±0.12 | 1.040 | 1.231 | -0.39 | |
| 20:35:31.54 | 40:58:12.41 | ... | ... | ... | ... | ... | ... | 11.30±0.05 | 5.98±0.65 | 1.470 | 45.88 | -0.00 | |
| 20:35:32.38 | 40:33:40.75 | ... | ... | ... | ... | ... | 12.85±0.09 | 11.03±0.10 | 5.59±0.21 | 1.710 | 0.531 | 0.278 | |
| 20:35:33.15 | 41:40:30.39 | ... | ... | ... | 14.37±0.11 | 13.40±0.05 | 12.45±0.17 | ... | 5.48±0.13 | 1.430 | 50.71 | 0.156 | |
| 20:35:33.28 | 41:29:26.24 | ... | ... | ... | 15.44±0.06 | 14.43±0.04 | 13.44±0.10 | 12.22±0.06 | 6.51±0.35 | 1.410 | 55.67 | -0.18 | |
| 20:35:33.55 | 42:20:15.06 | ... | ... | ... | 10.93±0.07 | 9.20±0.02 | 8.10±0.06 | 7.22±0.11 | 1.89±0.08 | 1.290 | 54.48 | 1.673 | |
| 20:35:33.79 | 42:26:22.41 | ... | 16.00±0.19 | 14.45±0.07 | 12.98±0.01 | 12.19±0.01 | 11.47±0.02 | 10.36±0.03 | 6.66±0.23 | 0.140 | 1.743 | -0.30 | |
| 20:35:34.44 | 42:20:06.80 | ... | ... | ... | 11.01±0.03 | 8.16±0.01 | 6.81±0.01 | 6.09±0.02 | 1.55±0.06 | 1.230 | 2.477 | 1.947 | |
| 20:35:35.39 | 38:43:18.17 | ... | ... | 14.64±0.12 | 12.00±0.01 | 11.07±0.01 | 10.23±0.01 | 9.25±0.01 | 5.56±0.03 | 0.160 | 0.484 | 0.058 | |
| 20:35:35.49 | 41:26:09.56 | ... | ... | ... | 14.41±0.05 | 13.24±0.03 | 12.50±0.08 | 11.48±0.10 | 7.36±0.39 | 0.420 | 13.37 | -0.71 | |
| 20:35:35.67 | 41:26:20.02 | ... | ... | 13.96±0.06 | 11.82±0.01 | 10.84±0.01 | 10.03±0.01 | 9.23±0.01 | 5.89±0.07 | -0.12 | 0.844 | 0.098 | |
| 20:35:36.54 | 42:20:13.13 | ... | ... | 13.46±0.04 | 9.96±0.01 | 8.50±0.01 | 7.47±0.02 | 6.65±0.05 | 2.36±0.09 | 0.620 | 2.385 | 1.383 | |
| 20:35:36.69 | 42:18:09.63 | ... | ... | ... | 14.40±0.05 | 12.23±0.01 | 11.59±0.05 | 12.35±0.64 | 6.15±0.31 | 0.730 | 0.321 | -0.22 | |
| 20:35:36.71 | 42:25:33.75 | ... | ... | ... | 13.72±0.01 | 12.92±0.01 | 12.25±0.04 | 11.46±0.09 | 5.74±0.16 | 0.970 | 0.353 | -0.03 | |
| 20:35:36.84 | 40:53:52.65 | ... | ... | ... | 13.37±0.02 | ... | ... | 9.07±0.02 | 5.37±0.05 | 0.900 | 0.833 | 0.253 | |
| 20:35:37.02 | 41:38:15.08 | ... | ... | ... | 14.14±0.10 | 13.25±0.06 | 12.15±0.12 | ... | 6.24±0.36 | 0.920 | 4.552 | -0.27 | |
| 20:35:37.37 | 41:12:34.59 | ... | ... | ... | ... | ... | 10.26±0.07 | ... | 5.07±0.17 | 0.420 | 1.973 | -0.14 | |
| 20:35:37.96 | 42:27:07.98 | 14.18±0.03 | 11.93±0.02 | 10.15±0.01 | 8.30±0.01 | 7.42±0.01 | 6.65±0.01 | 5.69±0.01 | 2.65±0.03 | -0.23 | 3.328 | 1.518 | |
| 20:35:37.99 | 40:54:10.93 | ... | ... | ... | 15.20±0.04 | ... | 12.60±0.04 | 10.87±0.03 | 6.91±0.25 | 1.010 | 0.937 | -0.29 | |
| 20:35:38.75 | 41:39:32.01 | ... | ... | ... | ... | ... | 12.01±0.03 | 10.38±0.03 | 6.11±0.15 | 0.810 | 1.925 | -0.17 | |
| 20:35:40.05 | 40:23:43.18 | ... | ... | ... | 12.47±0.01 | 10.78±0.01 | 9.53±0.01 | 8.39±0.01 | 4.60±0.08 | 0.710 | 1.557 | 0.609 | |
| 20:35:40.06 | 40:53:24.79 | ... | ... | ... | ... | ... | 10.82±0.03 | 9.07±0.03 | 4.38±0.04 | 1.160 | 4.196 | 0.615 | |
| 20:35:40.89 | 39:45:04.62 | ... | ... | ... | 13.15±0.04 | 12.19±0.01 | 11.79±0.17 | ... | 4.97±0.13 | 1.100 | 2.044 | 0.253 | |
| 20:35:41.31 | 41:01:04.69 | ... | ... | ... | ... | ... | 11.58±0.02 | 9.94±0.01 | 5.95±0.15 | 0.620 | 5.248 | -0.15 | |
| 20:35:41.33 | 39:51:03.71 | 15.54±0.06 | 13.57±0.05 | 12.14±0.02 | 10.33±0.01 | 9.15±0.01 | 8.08±0.01 | 7.25±0.03 | 2.17±0.03 | 0.960 | 0.672 | 1.507 | |
| 20:35:42.05 | 39:51:03.45 | 15.03±0.04 | 12.71±0.02 | 11.13±0.01 | 10.00±0.01 | 8.75±0.01 | 7.82±0.01 | 6.88±0.02 | 2.19±0.03 | 0.780 | 3.900 | 1.516 | |
| 20:35:42.34 | 41:12:32.40 | ... | ... | ... | ... | ... | 12.62±0.07 | ... | 6.15±0.37 | 1.250 | 1.987 | -0.22 | |
| 20:35:43.11 | 41:34:28.49 | ... | ... | 14.49±0.10 | 12.30±0.01 | 11.53±0.01 | 10.86±0.01 | 10.17±0.04 | 6.14±0.32 | 0.050 | 0.834 | -0.16 | |
| 20:35:43.33 | 42:24:27.51 | ... | 16.15±0.23 | 14.46±0.08 | 12.90±0.01 | 12.20±0.01 | 11.62±0.04 | 10.87±0.07 | 6.80±0.27 | 0.040 | 1.311 | -0.36 | |
| 20:35:43.37 | 41:08:25.76 | ... | ... | ... | ... | ... | 10.64±0.07 | ... | 4.23±0.07 | 1.210 | 26.51 | 0.526 | |
| 20:35:43.51 | 39:50:25.22 | 16.97±0.17 | 14.66±0.06 | 13.63±0.05 | 11.74±0.01 | 11.02±0.01 | 10.49±0.03 | 9.66±0.07 | 5.65±0.04 | 0.040 | 1.028 | 0.107 | |
| 20:35:43.79 | 39:47:06.00 | ... | ... | ... | ... | ... | ... | 12.42±0.08 | 7.04±0.17 | 1.520 | 0.542 | -0.41 | |
| 20:35:44.41 | 42:23:37.84 | 14.85±0.04 | 13.11±0.02 | 11.93±0.01 | 9.97±0.01 | 9.07±0.01 | 8.35±0.01 | 7.45±0.01 | 3.83±0.05 | 0.020 | 3.313 | 0.879 | |
| 20:35:45.00 | 41:06:12.20 | ... | ... | ... | 13.41±0.06 | ... | 10.73±0.08 | 8.97±0.10 | 4.21±0.09 | 1.480 | 3.035 | 0.832 | |
| 20:35:45.29 | 42:23:29.61 | ... | ... | ... | ... | ... | ... | 9.23±0.04 | 4.95±0.16 | 0.610 | 7.074 | 0.099 | |
| 20:35:45.30 | 42:16:08.45 | ... | 14.53±0.05 | 12.99±0.03 | 11.22±0.01 | 10.50±0.01 | 9.77±0.03 | 9.06±0.07 | 5.16±0.08 | 0.010 | 1.373 | 0.312 | |
| 20:35:45.60 | 38:29:09.75 | ... | ... | 14.31±0.09 | 11.99±0.01 | 11.02±0.01 | 10.26±0.01 | 9.65±0.03 | 4.67±0.02 | 0.580 | 6.269 | 0.356 | |
| 20:35:45.60 | 39:47:59.36 | ... | ... | ... | ... | ... | ... | 11.27±0.09 | 7.30±0.11 | 0.350 | 4.400 | -0.97 | |
| 20:35:45.60 | 39:49:44.38 | ... | ... | ... | ... | 12.92±0.01 | 12.16±0.03 | 11.43±0.05 | 6.82±0.07 | 0.490 | 3.790 | -0.58 | |
| 20:35:45.82 | 42:22:50.84 | ... | ... | ... | ... | ... | 10.78±0.03 | 8.94±0.02 | 4.58±0.11 | 0.970 | 6.210 | 0.499 | |
| 20:35:45.93 | 42:28:38.86 | 14.05±0.03 | 12.37±0.03 | 11.14±0.02 | 9.60±0.01 | 8.80±0.01 | 7.97±0.01 | 6.57±0.01 | 3.92±0.04 | -0.18 | 0.798 | 1.091 | |
| 20:35:46.12 | 41:07:59.97 | ... | ... | ... | ... | ... | ... | 10.15±0.08 | 5.16±0.26 | 1.210 | 0.454 | 0.234 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:35:46.19 | 38:29:17.85 | ... | ... | ... | ... | 12.76±0.02 | 11.94±0.04 | 11.32±0.10 | 5.96±0.03 | 0.890 | 2.160 | -0.13 | |
| 20:35:47.35 | 39:49:27.43 | ... | ... | ... | 12.79±0.02 | 11.60±0.01 | 10.70±0.01 | 10.02±0.03 | 6.80±0.07 | -0.14 | 0.694 | -0.25 | |
| 20:35:47.51 | 42:52:54.63 | ... | ... | ... | 14.20±0.04 | 12.68±0.01 | 12.07±0.07 | 11.58±0.22 | 5.83±0.06 | 1.000 | 3.927 | -0.04 | |
| 20:35:47.90 | 41:03:23.85 | ... | ... | ... | 14.88±0.05 | 13.44±0.02 | 12.40±0.06 | 11.27±0.06 | 6.14±0.25 | 1.220 | 1.458 | -0.03 | |
| 20:35:48.07 | 39:49:32.48 | ... | ... | ... | 13.68±0.02 | 12.82±0.01 | 12.05±0.04 | 11.42±0.08 | 7.04±0.15 | 0.270 | 2.866 | -0.68 | |
| 20:35:48.63 | 39:45:01.30 | ... | ... | 14.41±0.09 | 11.81±0.01 | 10.94±0.01 | 9.98±0.01 | 9.00±0.01 | 5.22±0.06 | 0.250 | 78.70 | 0.155 | |
| 20:35:48.70 | 41:13:13.37 | ... | ... | ... | 14.91±0.08 | ... | 12.08±0.06 | 10.26±0.05 | 5.75±0.14 | 1.430 | 3.927 | 0.240 | |
| 20:35:49.15 | 42:15:51.71 | ... | ... | ... | 14.32±0.21 | 13.09±0.06 | 11.33±0.31 | ... | 4.97±0.22 | 1.540 | 78.66 | 0.432 | |
| 20:35:49.16 | 39:49:24.27 | ... | ... | ... | 15.31±0.03 | 13.41±0.01 | 11.82±0.02 | 10.42±0.03 | 6.51±0.07 | 1.140 | 1.048 | -0.01 | |
| 20:35:49.81 | 41:36:59.54 | ... | ... | ... | 14.81±0.04 | 13.53±0.02 | 12.64±0.05 | 12.26±0.12 | 7.15±0.30 | 0.670 | 0.749 | -0.61 | |
| 20:35:50.08 | 39:45:24.76 | ... | ... | ... | ... | 12.99±0.05 | 12.54±0.08 | 11.91±0.08 | 7.28±0.18 | 0.340 | 1.260 | -0.84 | |
| 20:35:50.11 | 39:51:10.38 | ... | ... | ... | 12.25±0.03 | 10.90±0.02 | 9.80±0.01 | 8.74±0.01 | 3.57±0.02 | 1.200 | 90.89 | 0.976 | |
| 20:35:50.29 | 41:39:45.02 | ... | ... | ... | 13.22±0.02 | 12.16±0.01 | 11.16±0.02 | 10.18±0.02 | 6.57±0.27 | 0.230 | 90.89 | -0.36 | |
| 20:35:50.67 | 39:00:07.90 | ... | ... | ... | ... | ... | 13.08±0.06 | 11.14±0.06 | 6.54±0.14 | 1.180 | 8.817 | -0.23 | |
| 20:35:51.44 | 40:37:48.20 | ... | ... | ... | ... | ... | ... | 10.15±0.08 | 5.54±0.18 | 0.880 | 1.378 | -0.03 | |
| 20:35:52.00 | 39:50:51.02 | ... | ... | ... | ... | ... | 12.67±0.06 | 11.48±0.07 | 4.16±0.04 | 2.710 | 5.801 | 1.193 | |
| 20:35:52.31 | 39:50:36.53 | ... | ... | ... | 9.71±0.01 | 8.68±0.01 | 7.70±0.01 | 6.83±0.01 | 3.78±0.02 | -0.13 | 99.93 | 0.965 | |
| 20:35:52.78 | 41:35:59.30 | ... | ... | ... | ... | ... | ... | 10.67±0.04 | 6.16±0.18 | 0.800 | 3.902 | -0.30 | |
| 20:35:52.93 | 39:50:07.81 | ... | ... | ... | 16.08±0.05 | 13.93±0.02 | 12.20±0.03 | 10.73±0.03 | 6.57±0.08 | 1.440 | 2.422 | 0.029 | |
| 20:35:53.16 | 43:13:14.97 | 13.81±0.02 | 12.04±0.02 | 10.80±0.01 | ... | 8.90±0.01 | ... | 7.40±0.01 | 4.00±0.01 | -0.20 | 10.51 | 0.907 | |
| 20:35:53.50 | 42:53:00.69 | ... | ... | ... | 14.78±0.03 | 13.91±0.02 | 13.06±0.13 | 11.62±0.18 | 6.26±0.04 | 1.250 | 5.802 | -0.11 | |
| 20:35:55.18 | 38:29:58.21 | ... | ... | 14.70±0.12 | 12.71±0.01 | 11.74±0.01 | 11.07±0.03 | 10.42±0.08 | 6.92±0.17 | -0.19 | 3.402 | -0.30 | |
| 20:35:56.17 | 41:13:14.09 | ... | ... | ... | ... | ... | ... | 10.09±0.07 | 5.48±0.21 | 0.880 | 123.2 | -0.00 | |
| 20:35:57.22 | 42:17:44.06 | ... | ... | ... | 13.55±0.02 | 12.48±0.01 | 11.73±0.05 | 10.99±0.13 | 7.38±0.14 | -0.02 | 3.193 | -0.60 | |
| 20:35:57.97 | 42:12:51.18 | ... | ... | ... | ... | ... | ... | 7.74±0.09 | 4.09±0.07 | 0.090 | 2.927 | 0.331 | |
| 20:35:58.09 | 42:24:28.91 | ... | ... | ... | 11.06±0.01 | 9.90±0.01 | 9.01±0.01 | 8.18±0.04 | 2.35±0.02 | 1.260 | 3.360 | 1.420 | |
| 20:35:58.42 | 42:14:05.24 | ... | ... | 14.71±0.12 | 12.03±0.01 | 10.77±0.01 | 9.82±0.03 | 8.92±0.04 | 4.27±0.09 | 0.750 | 3.360 | 0.612 | |
| 20:35:58.47 | 42:24:38.69 | ... | ... | 14.49±0.09 | 12.37±0.01 | 11.04±0.01 | 9.57±0.02 | 8.15±0.03 | 3.33±0.01 | 1.390 | 2.068 | 1.186 | |
| 20:35:58.53 | 42:24:53.70 | ... | ... | ... | 13.26±0.01 | 11.94±0.01 | 10.89±0.03 | 9.93±0.07 | 6.01±0.06 | 0.480 | 1.373 | -0.09 | |
| 20:35:58.60 | 40:53:53.85 | ... | ... | ... | 13.17±0.02 | 13.15±0.03 | 10.39±0.02 | 8.73±0.02 | 3.78±0.12 | 1.820 | 2.575 | 1.141 | |
| 20:36:00.94 | 40:53:58.24 | ... | ... | ... | ... | ... | 10.17±0.02 | 8.33±0.03 | 3.60±0.05 | 1.230 | 2.068 | 0.949 | |
| 20:36:01.85 | 40:53:51.48 | ... | ... | ... | 13.25±0.07 | ... | 10.51±0.06 | ... | 3.65±0.05 | 1.670 | 1.534 | 0.959 | |
| 20:36:02.24 | 41:40:02.04 | ... | 15.70±0.13 | 13.31±0.04 | 10.44±0.03 | 9.47±0.01 | 8.70±0.10 | 7.59±0.18 | 2.11±0.07 | 1.120 | 3.926 | 1.500 | |
| 20:36:02.51 | 41:21:22.84 | 16.79±0.13 | 15.02±0.07 | 13.78±0.05 | 12.44±0.01 | 11.77±0.01 | 11.45±0.01 | 10.54±0.03 | 6.19±0.02 | 0.140 | 5.195 | -0.12 | |
| 20:36:02.55 | 41:34:44.99 | ... | ... | ... | ... | 13.52±0.02 | ... | 13.17±0.28 | 7.17±0.06 | 0.790 | 7.925 | -0.75 | |
| 20:36:03.27 | 41:39:39.55 | 16.55±0.15 | 13.31±0.03 | 11.22±0.01 | 8.98±0.01 | 8.13±0.01 | 7.34±0.01 | 6.29±0.01 | 2.41±0.03 | 0.250 | 4.072 | 1.278 | |
| 20:36:03.73 | 38:52:28.46 | ... | ... | ... | 15.69±0.08 | 14.24±0.02 | 13.00±0.06 | 11.51±0.08 | 7.44±0.12 | 0.970 | 3.530 | -0.49 | |
| 20:36:04.16 | 41:13:10.12 | ... | ... | ... | ... | ... | ... | 10.18±0.03 | 5.34±0.11 | 1.070 | 1.186 | 0.115 | |
| 20:36:04.48 | 42:12:41.87 | ... | 15.88±0.18 | 13.88±0.05 | 11.54±0.01 | 10.71±0.01 | 9.91±0.01 | 9.08±0.03 | 5.46±0.04 | 0.000 | 3.751 | 0.189 | |
| 20:36:04.67 | 42:10:46.40 | ... | ... | ... | 14.03±0.04 | 12.40±0.01 | 11.62±0.05 | 11.22±0.13 | 6.93±0.19 | 0.310 | 4.269 | -0.58 | |
| 20:36:04.87 | 41:14:06.15 | ... | ... | ... | 14.54±0.04 | 14.26±0.05 | 13.23±0.15 | 11.71±0.18 | 6.37±0.28 | 1.210 | 3.962 | -0.18 | |
| 20:36:05.26 | 41:13:05.32 | ... | ... | ... | 15.39±0.09 | ... | 12.78±0.09 | 11.02±0.09 | 6.78±0.39 | 1.180 | 1.864 | -0.23 | |
| 20:36:05.33 | 41:13:44.18 | ... | ... | ... | 12.32±0.01 | 12.14±0.02 | 11.27±0.06 | 9.91±0.08 | 4.87±0.16 | 0.860 | 3.075 | 0.322 | |
| 20:36:05.47 | 41:13:45.78 | ... | ... | ... | ... | ... | ... | 10.11±0.06 | 4.87±0.16 | 1.400 | 22.04 | 0.412 | |
| 20:36:05.59 | 40:53:42.93 | ... | ... | ... | ... | 13.37±0.02 | 11.06±0.01 | ... | 4.79±0.15 | 1.570 | 3.286 | 0.498 | |
| 20:36:05.69 | 40:53:43.44 | ... | ... | ... | 13.52±0.04 | 13.33±0.05 | 10.97±0.02 | 9.28±0.02 | 4.79±0.15 | 1.470 | 19.87 | 0.666 | |
| 20:36:06.28 | 42:10:18.65 | ... | ... | ... | 14.79±0.08 | 12.91±0.02 | 12.02±0.11 | 11.49±0.37 | 5.92±0.14 | 1.160 | 1.614 | 0.005 | |
| 20:36:07.48 | 42:26:21.97 | 16.03±0.09 | 14.32±0.05 | 13.36±0.03 | 12.61±0.02 | 12.42±0.02 | 11.98±0.10 | 10.52±0.12 | 4.97±0.08 | 0.970 | 1.614 | 0.498 | |
| 20:36:07.80 | 40:52:06.18 | ... | ... | ... | ... | ... | 12.32±0.05 | 10.56±0.05 | 6.50±0.84 | 0.730 | 21.01 | -0.33 | |
| 20:36:07.91 | 38:31:21.20 | ... | ... | ... | 14.27±0.03 | 13.00±0.01 | 11.93±0.07 | 10.78±0.12 | 5.86±0.05 | 1.090 | 3.110 | 0.046 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:36:08.21 | 39:49:52.57 | ... | 15.26±0.07 | 13.92±0.06 | 12.38±0.01 | 11.40±0.01 | 10.89±0.02 | 10.39±0.06 | 5.91±0.04 | 0.160 | 2.928 | -0.08 | |
| 20:36:10.65 | 41:40:07.07 | ... | ... | ... | 11.43±0.01 | 10.19±0.01 | 9.21±0.03 | 8.18±0.03 | 3.65±0.18 | 0.770 | 1.684 | 0.870 | |
| 20:36:10.87 | 40:17:27.34 | ... | ... | ... | 14.81±0.04 | 13.07±0.01 | 11.95±0.02 | 10.85±0.03 | 6.29±0.04 | 1.030 | 2.278 | -0.07 | |
| 20:36:11.58 | 38:31:37.41 | ... | ... | ... | 14.86±0.07 | 13.16±0.03 | 12.05±0.08 | 11.59±0.24 | 7.49±0.24 | 0.430 | 4.186 | -0.70 | |
| 20:36:11.99 | 38:13:08.50 | ... | ... | ... | 13.83±0.01 | 11.49±0.01 | 10.26±0.01 | 9.60±0.01 | 5.02±0.02 | 1.020 | 2.713 | 0.464 | |
| 20:36:12.12 | 42:53:30.67 | 17.07±0.21 | 15.04±0.09 | 13.78±0.05 | 12.83±0.01 | 11.99±0.01 | 11.16±0.02 | 10.16±0.04 | 6.82±0.09 | -0.03 | 1.684 | -0.15 | |
| 20:36:13.43 | 41:34:26.10 | 16.04±0.08 | 13.90±0.05 | 12.76±0.03 | 11.88±0.03 | 11.43±0.05 | 10.95±0.11 | 9.73±0.16 | 3.29±0.03 | 1.390 | 2.129 | 1.146 | |
| 20:36:13.60 | 42:35:39.91 | ... | ... | ... | 13.93±0.02 | 13.11±0.01 | 12.15±0.09 | 10.69±0.13 | 7.13±0.17 | 0.390 | 4.643 | -0.56 | |
| 20:36:13.82 | 39:27:56.49 | 14.48±0.04 | 12.32±0.03 | ... | 9.63±0.01 | 8.78±0.01 | 8.04±0.01 | 7.26±0.01 | 4.00±0.01 | -0.24 | 4.050 | 0.947 | |
| 20:36:14.35 | 41:55:30.58 | ... | ... | ... | 14.56±0.02 | 13.61±0.01 | 13.05±0.07 | 12.30±0.16 | 7.25±0.23 | 0.600 | 6.027 | -0.70 | |
| 20:36:14.64 | 38:12:33.30 | ... | ... | 13.34±0.04 | 10.34±0.01 | 9.10±0.01 | 8.26±0.01 | 7.62±0.01 | 3.64±0.02 | 0.210 | 2.763 | 0.782 | |
| 20:36:15.54 | 38:02:14.51 | ... | ... | ... | 15.55±0.23 | 14.64±0.12 | 13.59±0.25 | 10.37±0.08 | 6.31±0.05 | 1.680 | 3.044 | 0.188 | |
| 20:36:16.89 | 39:57:41.02 | ... | ... | ... | ... | 11.38±0.01 | 10.59±0.01 | 9.73±0.02 | 5.00±0.03 | 0.640 | 3.584 | 0.206 | |
| 20:36:19.29 | 42:31:19.21 | ... | 15.70±0.16 | 14.30±0.07 | 12.27±0.01 | 11.47±0.01 | 10.48±0.02 | 9.09±0.05 | 4.78±0.04 | 0.740 | 3.974 | 0.463 | |
| 20:36:19.60 | 38:47:59.33 | ... | ... | ... | 13.10±0.01 | 12.13±0.01 | 11.28±0.02 | 10.39±0.04 | 5.95±0.03 | 0.510 | 3.943 | -0.15 | |
| 20:36:19.65 | 39:59:32.16 | ... | 15.78±0.15 | 14.89±0.14 | 14.29±0.02 | 13.91±0.02 | 13.15±0.12 | 11.69±0.15 | 6.91±0.11 | 0.790 | 7.390 | -0.26 | |
| 20:36:19.91 | 42:37:28.50 | ... | ... | 14.58±0.10 | 10.89±0.01 | 9.51±0.01 | 8.27±0.01 | 7.16±0.01 | 3.95±0.02 | 0.310 | 3.755 | 0.768 | |
| 20:36:19.94 | 40:26:58.47 | ... | ... | ... | 14.98±0.03 | 13.51±0.01 | 13.18±0.13 | 12.86±0.54 | 5.14±0.04 | 1.760 | 3.926 | 0.406 | |
| 20:36:20.29 | 41:55:03.86 | 17.33±0.24 | 14.85±0.06 | 12.82±0.02 | 11.45±0.01 | 10.70±0.01 | 9.97±0.01 | 9.07±0.01 | 5.36±0.03 | 0.020 | 3.401 | 0.268 | |
| 20:36:20.61 | 42:53:43.36 | ... | ... | ... | 13.61±0.03 | 12.20±0.01 | 10.85±0.02 | 9.53±0.03 | 5.52±0.02 | 0.890 | 3.198 | 0.254 | |
| 20:36:20.88 | 40:58:58.50 | 13.12±0.02 | 11.48±0.01 | 10.42±0.01 | 7.95±0.01 | 6.70±0.01 | 5.52±0.01 | 4.29±0.01 | 1.51±0.01 | 0.090 | 5.948 | 1.901 | |
| 20:36:20.88 | 42:19:12.28 | ... | ... | ... | 15.40±0.13 | 14.40±0.05 | 12.80±0.18 | 11.51±0.32 | 6.95±0.08 | 1.150 | 3.442 | -0.31 | |
| 20:36:21.73 | 38:03:36.30 | ... | ... | ... | 14.98±0.07 | 13.75±0.03 | 14.03±0.34 | ... | 6.59±0.06 | 1.190 | 3.019 | -0.37 | |
| 20:36:22.80 | 41:31:14.94 | ... | ... | ... | 14.61±0.03 | 13.91±0.02 | 12.71±0.05 | 11.09±0.07 | 5.72±0.14 | 1.480 | 3.926 | 0.175 | |
| 20:36:22.96 | 39:40:36.97 | ... | ... | ... | 13.85±0.02 | 12.47±0.01 | 11.86±0.04 | 11.14±0.09 | 5.20±0.03 | 1.190 | 2.269 | 0.251 | |
| 20:36:23.12 | 40:07:47.48 | ... | ... | ... | 15.68±0.06 | 14.56±0.03 | 13.52±0.12 | 12.42±0.13 | 7.46±0.17 | 1.020 | 1.574 | -0.62 | |
| 20:36:24.13 | 40:09:42.10 | 16.26±0.10 | 14.56±0.07 | 13.71±0.06 | 13.03±0.01 | 12.22±0.01 | 11.57±0.02 | 10.63±0.03 | 7.18±0.10 | -0.11 | 2.139 | -0.17 | |
| 20:36:24.23 | 38:42:31.21 | ... | ... | 14.12±0.07 | 11.29±0.01 | 9.93±0.01 | 9.27±0.01 | 8.64±0.02 | 2.14±0.01 | 1.440 | 1.173 | 1.533 | |
| 20:36:25.47 | 42:25:08.54 | ... | ... | ... | 13.13±0.03 | 12.06±0.01 | 11.31±0.05 | 10.44±0.11 | 6.54±0.06 | 0.200 | 2.744 | -0.39 | |
| 20:36:25.89 | 42:09:08.69 | 16.12±0.11 | 14.02±0.06 | 12.96±0.05 | 11.37±0.01 | 10.60±0.01 | 10.01±0.04 | 9.08±0.08 | 5.44±0.08 | -0.05 | 1.766 | 0.302 | |
| 20:36:26.79 | 38:40:29.47 | ... | ... | ... | 13.39±0.01 | 11.96±0.01 | 11.30±0.02 | 10.78±0.05 | 5.70±0.04 | 0.680 | 3.910 | -0.03 | |
| 20:36:26.94 | 38:19:33.98 | ... | ... | ... | 14.92±0.04 | 13.88±0.03 | 13.04±0.08 | 12.07±0.10 | 7.05±0.08 | 0.860 | 4.648 | -0.52 | |
| 20:36:27.25 | 39:43:14.06 | ... | ... | ... | 14.07±0.02 | 12.07±0.01 | 11.03±0.02 | 9.86±0.04 | 2.89±0.02 | 2.340 | 4.991 | 1.556 | |
| 20:36:27.28 | 42:00:54.95 | ... | ... | ... | 13.91±0.01 | 12.96±0.01 | 12.20±0.05 | 11.12±0.07 | 7.49±0.19 | 0.160 | 4.798 | -0.72 | |
| 20:36:27.31 | 41:27:49.11 | ... | ... | ... | ... | 13.94±0.09 | ... | ... | 5.54±0.07 | 1.710 | 4.798 | 0.179 | |
| 20:36:27.75 | 39:42:39.29 | ... | ... | ... | 13.92±0.01 | 10.92±0.01 | 9.08±0.01 | 7.87±0.01 | 4.40±0.03 | 1.230 | 6.726 | 1.011 | |
| 20:36:27.83 | 38:40:23.57 | ... | ... | ... | 13.16±0.01 | 11.54±0.01 | 10.47±0.01 | 9.73±0.01 | 5.15±0.03 | 0.790 | 6.726 | 0.294 | |
| 20:36:28.27 | 39:42:32.06 | ... | ... | ... | 13.00±0.01 | 11.38±0.01 | 10.25±0.02 | 9.45±0.05 | 5.30±0.08 | 0.630 | 6.726 | 0.237 | |
| 20:36:29.39 | 42:37:42.01 | ... | 15.91±0.18 | 13.81±0.05 | 11.47±0.01 | 10.22±0.01 | 9.36±0.01 | 8.64±0.02 | 4.42±0.02 | 0.390 | 11.83 | 0.476 | |
| 20:36:29.39 | 41:28:20.17 | ... | ... | ... | 15.38±0.07 | 15.20±0.10 | ... | 11.25±0.04 | 6.93±0.29 | 1.370 | 0.504 | -0.25 | |
| 20:36:30.03 | 39:01:29.08 | ... | ... | 14.08±0.07 | 11.74±0.01 | 10.72±0.01 | 9.93±0.01 | 9.13±0.03 | 5.15±0.05 | 0.210 | 0.787 | 0.175 | |
| 20:36:30.39 | 38:12:00.37 | ... | ... | ... | 13.20±0.01 | 12.43±0.01 | 11.66±0.01 | 10.76±0.02 | 7.33±0.07 | -0.09 | 12.12 | -0.54 | |
| 20:36:30.53 | 39:00:26.28 | ... | ... | ... | 15.08±0.03 | 13.82±0.02 | 13.09±0.06 | 12.83±0.32 | 6.47±0.08 | 1.160 | 2.907 | -0.28 | |
| 20:36:32.09 | 41:51:59.13 | 16.82±0.16 | 15.10±0.08 | 13.70±0.05 | 11.64±0.01 | 10.86±0.01 | 10.24±0.01 | 9.46±0.01 | 6.09±0.06 | -0.26 | 3.954 | 0.113 | |
| 20:36:32.62 | 40:50:49.29 | ... | ... | ... | ... | ... | 11.94±0.03 | 10.11±0.03 | 5.08±0.12 | 1.430 | 2.263 | 0.406 | |
| 20:36:32.72 | 41:59:41.35 | ... | ... | ... | ... | 14.40±0.08 | ... | ... | 6.64±0.19 | 1.360 | 2.737 | -0.40 | |
| 20:36:32.72 | 42:17:17.01 | 15.92±0.08 | 13.71±0.03 | 12.27±0.02 | 10.38±0.01 | 9.54±0.01 | 8.80±0.01 | 7.83±0.01 | 4.74±0.03 | -0.22 | 2.784 | 0.679 | |
| 20:36:32.85 | 40:57:04.17 | ... | ... | ... | ... | ... | 12.24±0.06 | 10.55±0.07 | 5.90±0.28 | 1.100 | 2.784 | -0.00 | |
| 20:36:33.04 | 42:00:26.93 | ... | ... | ... | 14.24±0.02 | 13.30±0.01 | 12.50±0.06 | 11.47±0.10 | 7.25±0.28 | 0.440 | 2.784 | -0.67 | |
| 20:36:33.22 | 39:00:37.62 | ... | ... | 14.77±0.12 | 12.48±0.01 | 11.62±0.01 | 10.98±0.02 | 10.41±0.05 | 6.66±0.08 | -0.15 | 6.445 | -0.25 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:36:33.95 | 42:25:44.77 | ... | ... | ... | 13.24±0.02 | 12.43±0.01 | 11.73±0.04 | 10.36±0.07 | 6.28±0.10 | 0.480 | 6.445 | -0.26 | |
| 20:36:34.07 | 40:57:08.73 | ... | ... | ... | ... | ... | 11.42±0.03 | 9.65±0.08 | 5.46±0.11 | 0.820 | 2.083 | 0.102 | |
| 20:36:35.58 | 42:31:23.96 | ... | ... | ... | 12.76±0.02 | 11.82±0.02 | 11.19±0.05 | 10.20±0.12 | 6.69±0.32 | -0.02 | 2.944 | -0.33 | |
| 20:36:35.62 | 41:34:17.95 | ... | ... | ... | 14.15±0.06 | 12.60±0.02 | 11.20±0.05 | 10.14±0.09 | 6.09±0.11 | 0.830 | 5.953 | 0.012 | |
| 20:36:36.81 | 39:00:46.19 | ... | ... | ... | ... | ... | 13.67±0.03 | 12.10±0.05 | 10.98±0.10 | 3.64±0.01 | 2.610 | 1.362 | |
| 20:36:38.18 | 39:01:21.48 | ... | ... | ... | 13.56±0.01 | 11.17±0.01 | 9.31±0.01 | 8.13±0.01 | 4.97±0.02 | 0.900 | 0.508 | 0.719 | |
| 20:36:38.34 | 42:29:15.69 | ... | ... | ... | 14.55±0.04 | 12.06±0.02 | 10.87±0.02 | 9.85±0.06 | 4.24±0.06 | 1.760 | 3.316 | 0.884 | |
| 20:36:38.55 | 42:29:07.29 | ... | ... | ... | 13.32±0.07 | 11.22±0.04 | 9.94±0.03 | 8.65±0.02 | 3.32±0.02 | 1.710 | 0.947 | 1.250 | |
| 20:36:38.96 | 40:49:30.55 | ... | ... | ... | ... | ... | ... | 12.20±0.08 | 6.75±0.13 | 1.580 | 0.718 | -0.27 | |
| 20:36:39.53 | 39:02:00.28 | ... | 15.90±0.14 | 14.85±0.14 | 12.39±0.01 | 11.42±0.01 | 10.55±0.01 | 9.63±0.02 | 5.10±0.03 | 0.580 | 1.315 | 0.245 | |
| 20:36:40.29 | 42:13:37.86 | ... | 14.83±0.10 | 12.26±0.04 | 9.48±0.01 | 7.96±0.01 | 6.82±0.01 | 5.89±0.01 | 2.39±0.02 | 0.350 | 1.869 | 1.379 | |
| 20:36:40.35 | 42:50:31.62 | ... | ... | 15.11±0.14 | 10.36±0.01 | 8.30±0.01 | 6.82±0.01 | 5.75±0.01 | 1.36±0.02 | 1.190 | 1.385 | 1.992 | |
| 20:36:40.67 | 39:30:14.17 | ... | ... | ... | 14.85±0.06 | ... | ... | 10.24±0.09 | 6.15±0.06 | 1.240 | 0.569 | 0.018 | |
| 20:36:40.98 | 42:55:20.19 | ... | 15.57±0.13 | 14.23±0.06 | 12.29±0.01 | 11.47±0.01 | 10.85±0.04 | 10.34±0.13 | 6.14±0.13 | 0.030 | 3.572 | -0.12 | |
| 20:36:41.66 | 40:51:17.24 | ... | ... | ... | 14.36±0.10 | ... | 11.75±0.08 | 9.93±0.09 | 5.34±0.15 | 1.390 | 0.849 | 0.370 | |
| 20:36:42.13 | 41:51:03.92 | ... | ... | ... | 12.97±0.07 | 11.14±0.01 | 9.76±0.07 | 8.71±0.16 | 4.12±0.10 | 1.170 | 2.050 | 0.839 | |
| 20:36:44.31 | 39:38:36.33 | 15.35±0.05 | 13.02±0.01 | 11.56±0.01 | 9.82±0.01 | 9.02±0.01 | 8.29±0.01 | 7.33±0.01 | 3.68±0.01 | 0.040 | 0.785 | 0.926 | |
| 20:36:46.86 | 40:56:39.45 | ... | ... | ... | ... | 13.55±0.01 | 12.08±0.04 | 11.35±0.08 | 5.91±0.12 | 1.230 | 1.198 | 0.003 | |
| 20:36:47.32 | 41:33:43.46 | ... | 14.53±0.05 | 12.55±0.02 | 10.14±0.01 | 8.89±0.01 | 7.82±0.01 | 7.07±0.01 | 3.35±0.03 | 0.250 | 0.723 | 0.945 | |
| 20:36:47.36 | 41:47:43.55 | ... | ... | ... | ... | ... | 11.20±0.09 | 9.43±0.11 | 5.77±0.10 | 0.450 | 1.373 | -0.12 | |
| 20:36:48.41 | 40:56:39.73 | ... | ... | ... | 14.03±0.02 | 12.39±0.01 | 11.10±0.01 | 9.98±0.02 | 4.83±0.04 | 1.400 | 0.812 | 0.550 | |
| 20:36:49.55 | 41:26:06.00 | ... | ... | ... | 13.63±0.01 | 12.82±0.01 | 11.66±0.04 | 10.33±0.03 | 5.75±0.13 | 0.920 | 1.373 | 0.065 | |
| 20:36:51.15 | 39:51:30.08 | ... | ... | ... | 14.36±0.02 | 13.07±0.01 | 12.16±0.05 | 11.47±0.11 | 7.39±0.06 | 0.330 | 0.944 | -0.75 | |
| 20:36:53.64 | 42:24:41.45 | ... | ... | ... | 13.20±0.01 | 12.28±0.01 | 11.49±0.03 | 10.29±0.05 | 7.19±0.07 | -0.04 | 3.622 | -0.45 | |
| 20:36:53.80 | 41:20:46.61 | 13.83±0.02 | 13.04±0.02 | 12.56±0.02 | 11.51±0.01 | 10.98±0.01 | 9.52±0.01 | 7.95±0.01 | 3.60±0.03 | 1.000 | 0.947 | 1.152 | |
| 20:36:54.22 | 41:40:46.16 | ... | 15.47±0.11 | 13.98±0.06 | 12.87±0.02 | 12.40±0.02 | 11.38±0.08 | 9.95±0.15 | 5.21±0.13 | 0.900 | 1.636 | 0.339 | |
| 20:36:54.83 | 41:35:09.53 | 16.99±0.19 | 13.99±0.03 | 12.29±0.02 | 10.30±0.01 | 9.60±0.01 | 9.07±0.03 | 8.51±0.11 | 4.13±0.20 | 0.070 | 2.791 | 0.629 | |
| 20:36:55.98 | 42:21:50.95 | 12.89±0.02 | 11.28±0.02 | 9.98±0.02 | 8.17±0.01 | 7.45±0.01 | 6.70±0.01 | 4.93±0.01 | 1.46±0.01 | 0.390 | 0.874 | 1.787 | |
| 20:36:56.25 | 41:32:34.48 | ... | 16.23±0.20 | 13.90±0.06 | 11.44±0.01 | 10.53±0.01 | 9.79±0.03 | 8.95±0.05 | 5.57±0.19 | -0.12 | 1.190 | 0.220 | |
| 20:36:57.26 | 41:33:07.67 | 15.68±0.05 | 13.20±0.02 | 11.94±0.01 | 11.02±0.01 | 10.68±0.01 | 10.45±0.02 | 9.46±0.05 | 2.73±0.04 | 1.260 | 2.791 | 1.328 | |
| 20:36:57.75 | 42:11:30.24 | ... | ... | 13.53±0.07 | 11.18±0.01 | 9.78±0.01 | 8.96±0.02 | 8.32±0.04 | 1.70±0.01 | 1.590 | 1.447 | 1.759 | |
| 20:36:59.06 | 39:38:18.34 | 17.15±0.19 | 14.70±0.05 | 13.23±0.03 | 10.91±0.01 | 9.64±0.01 | 8.55±0.01 | 7.42±0.01 | 3.32±0.01 | 0.670 | 1.553 | 1.056 | |
| 20:37:00.90 | 42:12:16.74 | ... | ... | 14.93±0.13 | 12.54±0.02 | 11.46±0.01 | 10.68±0.05 | 9.79±0.12 | 5.95±0.18 | 0.200 | 1.857 | -0.12 | |
| 20:37:01.80 | 41:35:31.89 | ... | ... | ... | 13.09±0.14 | 11.94±0.07 | ... | ... | 3.31±0.17 | 1.820 | 1.762 | 1.129 | |
| 20:37:02.60 | 41:34:40.97 | ... | ... | 14.72±0.13 | 10.89±0.02 | 9.67±0.01 | 8.04±0.07 | 6.68±0.10 | 1.99±0.03 | 1.340 | 2.323 | 1.718 | |
| 20:37:03.28 | 39:42:28.03 | ... | ... | ... | ... | ... | ... | 10.73±0.05 | 7.30±0.13 | -0.09 | 1.934 | -0.89 | |
| 20:37:03.91 | 41:35:49.92 | ... | 15.52±0.12 | 14.08±0.07 | 12.21±0.02 | 11.31±0.01 | 10.34±0.07 | 9.00±0.10 | 5.14±0.27 | 0.500 | 2.786 | 0.299 | |
| 20:37:04.20 | 41:23:09.09 | 15.71±0.06 | 14.52±0.05 | 13.89±0.06 | 12.70±0.01 | 11.75±0.01 | 10.74±0.01 | 9.75±0.01 | 5.11±0.02 | 0.730 | 12.84 | 0.406 | |
| 20:37:04.39 | 41:40:17.34 | 13.57±0.02 | 12.09±0.01 | 11.39±0.01 | 10.95±0.01 | 10.71±0.01 | 10.59±0.02 | 10.13±0.08 | 3.55±0.06 | 0.810 | 1.672 | 1.119 | |
| 20:37:04.40 | 41:34:20.62 | ... | ... | ... | 13.19±0.08 | 12.40±0.06 | 10.05±0.14 | 8.35±0.17 | 3.31±0.11 | 1.920 | 3.313 | 1.353 | |
| 20:37:05.69 | 42:12:03.02 | ... | ... | 13.40±0.03 | 10.85±0.01 | 9.84±0.01 | 8.98±0.01 | 8.33±0.02 | 4.94±0.08 | -0.14 | 1.095 | 0.477 | |
| 20:37:06.12 | 39:53:45.55 | ... | ... | ... | 13.34±0.01 | 12.41±0.01 | 11.34±0.01 | 10.39±0.03 | 5.96±0.03 | 0.630 | 1.672 | -0.09 | |
| 20:37:06.86 | 39:38:47.63 | ... | ... | ... | 11.64±0.01 | 10.43±0.01 | 9.56±0.01 | 9.00±0.01 | 5.03±0.03 | 0.170 | 2.583 | 0.231 | |
| 20:37:06.95 | 39:51:50.21 | ... | ... | ... | 15.41±0.04 | 13.67±0.01 | 12.33±0.04 | 11.50±0.08 | 6.21±0.06 | 1.360 | 0.615 | -0.01 | |
| 20:37:07.00 | 39:51:44.21 | ... | ... | ... | 13.51±0.01 | 11.92±0.01 | 10.94±0.01 | 10.30±0.03 | 6.07±0.04 | 0.500 | 2.472 | -0.13 | |
| 20:37:07.95 | 41:31:27.43 | ... | ... | ... | 13.46±0.02 | 12.19±0.01 | 11.46±0.07 | 10.92±0.20 | 5.94±0.16 | 0.620 | 3.792 | -0.14 | |
| 20:37:12.23 | 41:33:34.60 | ... | ... | ... | 11.40±0.01 | 9.73±0.01 | 8.51±0.01 | 7.78±0.02 | 4.74±0.10 | 0.080 | 26.74 | 0.565 | |
| 20:37:13.63 | 42:17:24.48 | ... | ... | 14.92±0.12 | 12.21±0.01 | 11.01±0.01 | 10.19±0.02 | 9.60±0.08 | 5.23±0.05 | 0.360 | 1.379 | 0.099 | |
| 20:37:14.74 | 42:19:25.56 | ... | ... | 14.70±0.10 | 12.15±0.02 | 10.56±0.01 | 9.25±0.02 | 8.39±0.04 | 3.86±0.03 | 0.930 | 4.342 | 0.879 | |
| 20:37:14.81 | 39:48:55.53 | ... | ... | 12.05±0.04 | 8.43±0.01 | 6.98±0.01 | 5.89±0.03 | 5.12±0.06 | 0.41±0.02 | 0.830 | 4.531 | 2.184 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|--------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:37:15.40 | 41:33:27.07 | ... | ... | ... | 13.95±0.03 | 12.92±0.01 | 12.07±0.06 | 11.22±0.14 | 7.33±0.39 | 0.220 | 3.856 | -0.71 | |
| 20:37:15.87 | 42:19:28.64 | ... | ... | ... | 12.15±0.02 | 11.20±0.01 | 10.27±0.02 | 8.94±0.03 | 3.95±0.03 | 1.070 | 3.753 | 0.782 | |
| 20:37:16.80 | 39:48:34.61 | 16.36±0.10 | 13.88±0.02 | 12.34±0.02 | 10.32±0.01 | 9.51±0.01 | 8.87±0.02 | 7.95±0.04 | 4.05±0.10 | 0.110 | 16.41 | 0.697 | |
| 20:37:17.66 | 42:16:37.47 | ... | 15.31±0.13 | 13.23±0.04 | 9.91±0.02 | 9.38±0.02 | 6.18±0.02 | 4.44±0.03 | 0.86±0.04 | 1.520 | 16.63 | 2.463 | |
| 20:37:17.67 | 40:50:39.05 | ... | ... | ... | 14.68±0.05 | 13.38±0.03 | 12.28±0.04 | 11.44±0.04 | 6.61±0.29 | 0.890 | 19.51 | -0.29 | |
| 20:37:20.69 | 41:31:04.25 | ... | ... | ... | 13.69±0.03 | 12.65±0.02 | 11.67±0.08 | 10.49±0.19 | 7.48±0.48 | 0.030 | 0.421 | -0.56 | |
| 20:37:20.74 | 40:59:30.61 | ... | ... | ... | 14.35±0.02 | 13.61±0.02 | 12.62±0.05 | 11.51±0.10 | 7.42±0.51 | 0.460 | 5.700 | -0.72 | |
| 20:37:21.69 | 41:35:39.33 | ... | ... | ... | 13.81±0.05 | 12.75±0.01 | 12.20±0.13 | ... | 7.31±0.30 | 0.180 | 16.85 | -0.83 | |
| 20:37:22.56 | 39:06:31.71 | ... | ... | ... | 14.20±0.02 | ... | 12.21±0.05 | 10.15±0.05 | 7.00±0.12 | 0.540 | 2.269 | -0.39 | |
| 20:37:22.80 | 38:56:27.81 | ... | ... | ... | 14.09±0.03 | 13.06±0.02 | 12.08±0.03 | 10.21±0.03 | 4.45±0.02 | 1.800 | 2.393 | 0.767 | |
| 20:37:23.25 | 41:35:50.31 | ... | ... | ... | 15.23±0.09 | 13.92±0.05 | ... | ... | 5.52±0.10 | 1.760 | 3.420 | 0.219 | |
| 20:37:23.59 | 42:14:44.89 | ... | ... | ... | 12.40±0.01 | 10.67±0.01 | 9.29±0.01 | 8.20±0.01 | 3.90±0.03 | 1.010 | 10.47 | 0.917 | |
| 20:37:23.91 | 41:33:07.50 | ... | ... | ... | 11.89±0.01 | 10.70±0.01 | 9.67±0.01 | 9.10±0.05 | 4.87±0.05 | 0.370 | 3.491 | 0.261 | |
| 20:37:24.06 | 42:14:55.29 | ... | ... | ... | 13.52±0.02 | 11.80±0.01 | 10.55±0.05 | 9.48±0.09 | 5.56±0.31 | 0.740 | 3.420 | 0.219 | |
| 20:37:24.34 | 39:50:50.27 | ... | ... | ... | 12.12±0.01 | 11.03±0.01 | 10.23±0.01 | 9.41±0.01 | 5.96±0.05 | -0.02 | 3.491 | -0.01 | |
| 20:37:24.91 | 41:35:35.60 | ... | ... | 12.43±0.02 | 9.46±0.01 | 8.27±0.01 | 6.99±0.01 | 5.77±0.01 | 2.57±0.02 | 0.330 | 10.77 | 1.328 | |
| 20:37:25.29 | 39:51:03.11 | ... | ... | ... | 13.67±0.01 | 12.34±0.01 | 11.60±0.01 | 11.44±0.05 | 6.07±0.04 | 0.630 | 2.301 | -0.22 | |
| 20:37:25.48 | 41:33:18.65 | ... | ... | ... | 12.40±0.09 | 11.57±0.07 | ... | ... | 2.45±0.03 | 1.980 | 1.555 | 1.530 | |
| 20:37:25.51 | 41:33:28.29 | ... | ... | ... | ... | ... | 8.80±0.08 | 7.10±0.09 | 2.78±0.05 | 0.880 | 1.712 | 1.185 | |
| 20:37:26.01 | 41:35:40.85 | ... | 14.05±0.03 | 11.28±0.01 | 8.10±0.01 | 7.02±0.01 | 6.05±0.01 | 5.26±0.01 | 1.74±0.02 | 0.070 | 3.830 | 1.652 | |
| 20:37:26.32 | 39:58:16.89 | ... | ... | ... | 13.34±0.01 | 12.23±0.01 | 11.36±0.02 | 10.61±0.05 | 6.62±0.04 | 0.250 | 3.830 | -0.44 | |
| 20:37:26.33 | 41:35:13.97 | ... | ... | ... | 13.96±0.04 | 12.87±0.02 | 11.51±0.09 | 9.77±0.09 | 4.89±0.09 | 1.480 | 14.01 | 0.566 | |
| 20:37:26.55 | 42:40:36.69 | ... | ... | ... | 14.58±0.02 | 12.78±0.01 | 11.68±0.02 | 10.95±0.06 | 6.77±0.07 | 0.640 | 6.021 | -0.33 | |
| 20:37:26.68 | 42:14:40.98 | ... | ... | ... | 13.41±0.08 | 12.08±0.05 | 11.07±0.04 | 10.52±0.12 | 6.06±0.21 | 0.510 | 14.53 | -0.17 | |
| 20:37:26.86 | 41:33:20.87 | ... | ... | ... | 14.02±0.08 | 11.98±0.02 | 10.68±0.06 | 9.50±0.12 | 4.08±0.04 | 1.680 | 3.295 | 0.929 | |
| 20:37:27.61 | 41:33:03.87 | ... | ... | 14.33±0.09 | 12.17±0.01 | 11.48±0.01 | 10.98±0.04 | 10.41±0.14 | 5.18±0.24 | 0.490 | 6.021 | 0.092 | |
| 20:37:27.73 | 42:14:12.97 | ... | 13.47±0.05 | 10.86±0.02 | 7.95±0.01 | 6.91±0.01 | 5.60±0.01 | 4.18±0.01 | 1.23±0.01 | 0.280 | 6.021 | 1.896 | |
| 20:37:27.96 | 39:29:12.18 | ... | ... | ... | 14.97±0.07 | 14.16±0.04 | 13.24±0.18 | 12.44±0.44 | 7.35±0.20 | 0.780 | 3.295 | -0.68 | |
| 20:37:29.38 | 40:23:28.20 | ... | ... | ... | 13.89±0.01 | 13.05±0.01 | 12.98±0.10 | 14.08±1.11 | 6.46±0.07 | 0.620 | 3.295 | -0.51 | |
| 20:37:29.89 | 40:23:17.90 | 16.33±0.11 | 14.44±0.05 | 13.45±0.04 | 12.26±0.01 | 11.41±0.01 | 10.73±0.01 | 10.08±0.04 | 5.69±0.03 | 0.240 | 11.70 | 0.049 | |
| 20:37:29.89 | 42:16:38.72 | ... | ... | 15.01±0.14 | 12.79±0.03 | 11.85±0.01 | 11.36±0.11 | 10.59±0.28 | 5.15±0.05 | 0.770 | 6.021 | 0.184 | |
| 20:37:30.50 | 42:13:59.08 | ... | ... | ... | 10.28±0.04 | 8.27±0.01 | 6.85±0.01 | 5.90±0.01 | 1.24±0.02 | 1.220 | 6.021 | 2.009 | |
| 20:37:30.84 | 42:13:42.98 | ... | ... | ... | 11.72±0.03 | 10.44±0.02 | 9.49±0.02 | 8.67±0.04 | 4.22±0.02 | 0.610 | 6.437 | 0.598 | |
| 20:37:31.03 | 41:44:11.40 | ... | ... | ... | ... | ... | ... | 10.00±0.05 | 5.67±0.15 | 0.650 | 0.438 | -0.17 | |
| 20:37:31.90 | 42:13:01.59 | ... | 14.89±0.09 | 13.17±0.04 | 10.93±0.02 | 10.37±0.02 | 7.76±0.04 | 6.05±0.05 | 1.52±0.02 | 1.720 | 0.438 | 2.076 | |
| 20:37:33.25 | 42:40:33.87 | ... | ... | 14.08±0.05 | 10.56±0.01 | 9.36±0.01 | 8.37±0.01 | 7.51±0.01 | 3.66±0.01 | 0.320 | 24.92 | 0.771 | |
| 20:37:35.47 | 42:12:35.08 | ... | ... | ... | ... | 14.08±0.06 | ... | ... | 6.75±0.20 | 1.120 | 5.697 | -0.54 | |
| 20:37:35.86 | 40:44:44.23 | ... | ... | ... | ... | ... | 12.12±0.04 | ... | 5.08±0.06 | 1.620 | 5.604 | 0.342 | |
| 20:37:36.56 | 42:26:29.13 | ... | ... | ... | 15.21±0.08 | 14.17±0.04 | 12.31±0.09 | 10.45±0.09 | 7.29±0.14 | 0.890 | 3.442 | -0.28 | |
| 20:37:37.96 | 42:39:13.50 | ... | ... | ... | 11.98±0.01 | 10.74±0.01 | 9.72±0.01 | 8.91±0.03 | 5.61±0.06 | 0.040 | 5.841 | 0.144 | |
| 20:37:38.56 | 39:34:06.98 | ... | ... | ... | ... | ... | ... | 10.80±0.06 | 6.28±0.09 | 0.800 | 3.777 | -0.35 | |
| 20:37:39.50 | 39:41:34.81 | ... | ... | ... | 15.27±0.05 | ... | ... | 10.91±0.07 | 7.07±0.16 | 1.000 | 1.783 | -0.40 | |
| 20:37:39.88 | 42:44:29.07 | ... | 15.26±0.11 | 14.05±0.06 | 12.69±0.01 | 12.00±0.01 | 11.49±0.04 | 10.64±0.08 | 6.66±0.11 | 0.010 | 1.369 | -0.24 | |
| 20:37:40.05 | 39:52:19.38 | ... | 15.53±0.11 | 14.53±0.10 | 13.42±0.01 | 12.74±0.01 | 12.22±0.06 | 11.35±0.12 | 5.88±0.07 | 0.780 | 1.431 | 0.003 | |
| 20:37:41.75 | 40:25:42.63 | 14.95±0.04 | 12.59±0.01 | 11.08±0.01 | 10.10±0.01 | 9.27±0.01 | 8.59±0.01 | 7.75±0.01 | 4.41±0.02 | -0.20 | 0.993 | 0.864 | |
| 20:37:41.79 | 42:45:33.74 | ... | 14.83±0.07 | 13.22±0.03 | 11.28±0.01 | 10.44±0.01 | 9.80±0.01 | 9.10±0.03 | 5.15±0.03 | 0.020 | 1.931 | 0.290 | |
| 20:37:41.95 | 42:09:27.77 | ... | ... | 15.16±0.15 | 13.40±0.02 | 12.72±0.01 | 12.21±0.06 | 11.22±0.11 | 7.29±0.23 | 0.070 | 1.283 | -0.60 | |
| 20:37:42.31 | 39:51:22.40 | ... | ... | ... | 10.88±0.02 | 9.60±0.01 | 8.74±0.01 | 8.24±0.07 | 2.40±0.05 | 1.100 | 2.876 | 1.351 | |
| 20:37:44.26 | 42:39:34.51 | ... | ... | ... | 13.37±0.01 | 12.13±0.01 | 11.22±0.02 | 10.62±0.02 | 6.44±0.07 | 0.320 | 1.283 | -0.39 | |
| 20:37:44.64 | 42:38:48.37 | ... | ... | ... | 12.68±0.01 | 11.91±0.01 | 11.38±0.02 | 10.76±0.05 | 6.52±0.13 | 0.050 | 2.231 | -0.38 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:37:44.78 | 38:47:23.30 | ... | ... | 14.94±0.15 | 13.06±0.01 | 12.31±0.01 | 11.60±0.02 | 10.65±0.04 | 6.98±0.10 | 0.020 | 1.229 | -0.43 | |
| 20:37:45.26 | 42:43:36.87 | ... | ... | ... | 12.74±0.01 | 11.16±0.01 | 9.96±0.01 | 9.00±0.01 | 4.05±0.03 | 1.150 | 3.531 | 0.802 | |
| 20:37:47.25 | 42:38:42.36 | ... | 15.23±0.12 | 13.19±0.05 | 10.79±0.01 | 8.74±0.01 | 7.16±0.01 | 5.75±0.01 | 1.18±0.01 | 1.510 | 3.531 | 2.140 | |
| 20:37:48.13 | 40:35:40.16 | ... | ... | ... | 15.59±0.06 | 14.72±0.03 | 13.72±0.12 | 12.90±0.27 | 6.69±0.30 | 1.410 | 3.359 | -0.29 | |
| 20:37:48.31 | 42:43:17.64 | ... | ... | ... | 12.83±0.01 | 11.66±0.01 | 10.64±0.02 | 9.69±0.05 | 6.03±0.08 | 0.280 | 3.191 | -0.16 | |
| 20:37:48.53 | 39:46:40.04 | ... | ... | ... | 13.91±0.07 | 13.72±0.05 | 11.24±0.11 | 9.65±0.12 | 5.85±0.11 | 1.120 | 2.738 | 0.246 | |
| 20:37:48.55 | 40:25:36.95 | 16.90±0.17 | 12.87±0.02 | 10.28±0.01 | 7.77±0.01 | 6.88±0.01 | 6.02±0.01 | 4.82±0.01 | 1.80±0.01 | -0.06 | 0.584 | 1.751 | |
| 20:37:50.16 | 39:49:52.01 | ... | 15.82±0.14 | 14.03±0.06 | 12.57±0.01 | 11.73±0.01 | 11.11±0.05 | 10.61±0.16 | 6.00±0.35 | 0.240 | 10.51 | -0.17 | |
| 20:37:50.37 | 39:29:54.62 | ... | ... | 13.90±0.07 | 12.69±0.01 | 11.94±0.01 | 11.24±0.02 | 10.34±0.04 | 6.34±0.05 | 0.160 | 8.374 | -0.23 | |
| 20:37:50.54 | 42:23:46.12 | ... | ... | ... | 13.13±0.03 | 12.39±0.01 | 11.73±0.13 | 10.70±0.31 | 6.12±0.22 | 0.510 | 8.561 | -0.25 | |
| 20:37:50.57 | 42:38:41.49 | ... | ... | ... | 13.06±0.01 | 11.35±0.01 | 10.34±0.01 | 9.74±0.05 | 5.28±0.07 | 0.650 | 8.790 | 0.215 | |
| 20:37:50.99 | 42:38:36.29 | ... | ... | ... | ... | 12.00±0.01 | ... | 9.89±0.07 | 5.60±0.07 | 0.610 | 0.439 | -0.08 | |
| 20:37:54.10 | 39:30:50.52 | ... | ... | ... | 14.08±0.05 | 12.13±0.01 | 10.65±0.01 | 9.44±0.01 | 4.78±0.03 | 1.370 | 4.736 | 0.637 | |
| 20:37:54.33 | 42:41:08.81 | ... | ... | ... | 14.50±0.14 | 12.02±0.03 | 10.59±0.02 | 9.27±0.04 | 4.05±0.06 | 1.840 | 42.46 | 1.026 | |
| 20:37:55.40 | 42:40:46.68 | ... | 14.88±0.09 | 11.68±0.02 | 9.13±0.01 | 7.63±0.01 | 6.30±0.01 | 4.99±0.01 | 0.44±0.01 | 1.170 | 2.206 | 2.309 | |
| 20:37:55.90 | 40:53:21.96 | ... | ... | ... | 15.50±0.07 | 14.25±0.03 | 12.95±0.08 | 11.83±0.16 | 6.85±0.29 | 1.200 | 32.51 | -0.31 | |
| 20:37:56.33 | 42:38:13.30 | ... | ... | ... | 13.10±0.03 | 11.52±0.01 | 10.67±0.03 | 10.17±0.08 | 5.97±0.20 | 0.350 | 29.64 | -0.17 | |
| 20:37:56.90 | 42:47:40.42 | ... | ... | ... | 14.30±0.04 | 12.17±0.01 | 10.85±0.02 | 9.78±0.03 | 4.14±0.02 | 1.770 | 18.16 | 0.916 | |
| 20:37:57.32 | 42:06:54.25 | ... | ... | ... | 13.93±0.04 | 12.87±0.01 | 11.94±0.09 | 10.70±0.15 | 5.74±0.08 | 1.030 | 1.735 | 0.063 | |
| 20:37:57.78 | 42:38:54.03 | ... | ... | ... | 11.22±0.05 | 10.35±0.03 | 8.02±0.05 | 6.24±0.06 | 0.74±0.02 | 2.210 | 0.397 | 2.447 | |
| 20:37:59.20 | 42:40:31.45 | ... | ... | ... | 14.41±0.05 | 12.15±0.01 | 10.81±0.02 | 9.86±0.04 | 4.27±0.03 | 1.730 | 7.060 | 0.862 | |
| 20:37:59.76 | 42:40:24.31 | ... | 15.01±0.08 | 14.00±0.06 | 12.63±0.01 | 11.83±0.01 | 11.12±0.02 | 10.06±0.03 | 5.96±0.15 | 0.320 | 0.586 | -0.09 | |
| 20:38:00.79 | 39:48:12.24 | ... | ... | ... | ... | ... | ... | 10.26±0.04 | 5.90±0.12 | 0.680 | 0.586 | -0.25 | |
| 20:38:02.21 | 42:39:48.86 | ... | ... | ... | ... | 12.95±0.04 | 12.65±0.13 | ... | 4.07±0.03 | 2.200 | 2.936 | 0.985 | |
| 20:38:02.50 | 41:54:31.61 | ... | ... | ... | 13.41±0.02 | 12.60±0.01 | 11.76±0.03 | 10.79±0.05 | 5.88±0.06 | 0.740 | 1.005 | -0.09 | |
| 20:38:03.31 | 42:32:53.70 | ... | 15.42±0.13 | 13.96±0.05 | 11.96±0.01 | 10.86±0.01 | 9.86±0.02 | 8.88±0.04 | 5.57±0.15 | 0.090 | 0.622 | 0.183 | |
| 20:38:03.33 | 42:24:21.66 | ... | 13.62±0.06 | 12.10±0.03 | 10.05±0.01 | 9.12±0.01 | 8.37±0.01 | 7.64±0.04 | 3.50±0.02 | 0.210 | 0.589 | 0.845 | |
| 20:38:03.41 | 43:01:42.54 | ... | ... | ... | 14.19±0.03 | 13.24±0.02 | 12.11±0.03 | 10.69±0.04 | 6.91±0.07 | 0.600 | 28.40 | -0.39 | |
| 20:38:03.59 | 38:00:19.94 | 11.52±0.01 | 10.84±0.01 | 10.50±0.01 | ... | 10.14±0.01 | ... | 9.96±0.03 | 5.32±0.05 | -0.10 | 35.00 | 1.100 | |
| 20:38:03.66 | 42:24:26.63 | ... | ... | 14.55±0.13 | 11.33±0.01 | 10.15±0.01 | 9.16±0.01 | 7.91±0.04 | 3.44±0.02 | 0.850 | 4.764 | 0.992 | |
| 20:38:03.94 | 42:39:30.72 | ... | ... | ... | 10.24±0.02 | 9.02±0.01 | 8.43±0.02 | 8.41±0.05 | 1.93±0.02 | 1.010 | 1.474 | 1.474 | |
| 20:38:06.20 | 42:24:48.11 | 16.52±0.12 | 14.64±0.06 | 13.50±0.04 | 11.94±0.01 | 11.17±0.01 | 10.46±0.04 | 9.63±0.08 | 6.08±0.35 | -0.10 | 2.596 | 0.082 | |
| 20:38:07.02 | 42:42:31.05 | ... | ... | ... | 14.22±0.02 | 13.39±0.02 | 12.50±0.04 | 11.22±0.06 | 7.43±0.18 | 0.370 | 36.59 | -0.73 | |
| 20:38:07.11 | 42:38:52.24 | 13.79±0.03 | 11.35±0.03 | 9.65±0.03 | 7.20±0.01 | 6.48±0.01 | 5.77±0.01 | 4.80±0.04 | 0.99±0.03 | 0.100 | 1.481 | 1.908 | |
| 20:38:07.17 | 42:24:09.70 | ... | ... | ... | 15.17±0.17 | 13.40±0.04 | 12.19±0.17 | 11.43±0.43 | 5.86±0.29 | 1.410 | 34.77 | 0.106 | |
| 20:38:07.95 | 42:39:19.86 | ... | ... | ... | ... | 12.81±0.08 | 10.80±0.11 | ... | 3.76±0.12 | 1.910 | 3.103 | 1.017 | |
| 20:38:08.28 | 42:38:36.68 | 12.10±0.02 | 9.68±0.02 | 7.88±0.01 | 5.59±0.01 | 4.80±0.01 | 3.93±0.01 | 3.20±0.03 | -0.28±0.03 | -0.11 | 38.81 | 2.558 | |
| 20:38:10.04 | 42:38:09.44 | ... | ... | ... | 12.93±0.19 | 11.33±0.08 | 10.29±0.27 | 9.35±0.59 | 2.53±0.06 | 2.020 | 1.845 | 1.576 | |
| 20:38:11.61 | 42:32:47.55 | ... | ... | ... | 13.90±0.13 | 12.36±0.02 | 11.61±0.16 | 11.09±0.46 | 4.81±0.15 | 1.360 | 34.77 | 0.450 | |
| 20:38:12.04 | 42:37:07.78 | ... | ... | ... | 13.21±0.01 | 11.86±0.01 | 10.79±0.02 | 9.97±0.06 | 5.35±0.08 | 0.770 | 34.77 | 0.190 | |
| 20:38:12.28 | 42:22:49.91 | ... | ... | ... | 17.85±4.01 | 13.77±0.09 | 13.97±1.18 | 12.94±2.37 | 5.99±0.28 | 2.250 | 2.570 | 0.307 | |
| 20:38:12.71 | 42:37:57.15 | ... | ... | ... | 13.05±0.02 | 11.28±0.01 | 9.94±0.01 | 8.80±0.03 | 4.89±0.09 | 0.840 | 1.869 | 0.526 | |
| 20:38:14.39 | 42:39:08.57 | ... | ... | ... | 14.62±0.04 | 12.33±0.01 | 10.94±0.02 | 10.20±0.05 | 4.82±0.03 | 1.530 | 3.058 | 0.602 | |
| 20:38:15.42 | 42:36:52.17 | ... | ... | ... | ... | 13.20±0.03 | 12.18±0.16 | 11.15±0.29 | 6.30±0.13 | 0.890 | 3.150 | -0.22 | |
| 20:38:18.01 | 41:03:02.79 | 16.37±0.10 | 14.51±0.05 | 13.52±0.04 | 12.13±0.01 | 11.12±0.01 | 10.11±0.01 | 8.99±0.03 | 6.01±0.06 | -0.02 | 17.62 | 0.169 | |
| 20:38:19.40 | 42:36:57.34 | ... | ... | 12.03±0.04 | 9.41±0.01 | 8.47±0.01 | 7.45±0.01 | 6.22±0.01 | 2.55±0.01 | 0.380 | 14.31 | 1.274 | |
| 20:38:20.03 | 42:10:21.38 | 12.18±0.02 | 10.97±0.02 | 10.39±0.02 | 10.10±0.01 | 9.83±0.01 | 9.64±0.06 | 8.85±0.15 | 2.47±0.05 | 0.930 | 14.94 | 1.625 | |
| 20:38:20.96 | 42:11:25.91 | ... | 14.29±0.13 | 12.79±0.08 | 10.73±0.02 | 9.58±0.01 | 8.54±0.03 | 7.65±0.05 | 2.24±0.02 | 1.140 | 3.420 | 1.488 | |
| 20:38:21.33 | 42:11:20.69 | ... | ... | 11.68±0.03 | 9.00±0.01 | 8.09±0.01 | 7.30±0.01 | 6.53±0.02 | 2.33±0.03 | 0.280 | 3.646 | 1.243 | |
| 20:38:21.89 | 42:43:18.72 | ... | 14.98±0.09 | 13.50±0.04 | 12.18±0.01 | 11.15±0.01 | 10.94±0.01 | 9.16±0.01 | 2.12±0.01 | 2.040 | 4.773 | 1.747 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:38:22.28 | 42:11:35.39 | ... | 15.05±0.09 | 12.60±0.02 | 9.82±0.01 | 8.51±0.01 | 7.60±0.01 | 6.58±0.03 | 3.07±0.05 | 0.230 | 5.719 | 1.075 | |
| 20:38:22.45 | 42:41:36.53 | ... | ... | ... | 13.26±0.01 | 12.16±0.01 | 11.29±0.04 | 10.29±0.08 | 5.90±0.14 | 0.590 | 3.020 | -0.08 | |
| 20:38:23.32 | 43:10:27.74 | ... | ... | ... | ... | 10.64±0.01 | ... | 8.88±0.01 | 5.70±0.03 | -0.21 | 4.390 | -0.03 | |
| 20:38:23.35 | 42:38:43.49 | ... | ... | ... | 14.23±0.09 | 13.11±0.03 | 11.97±0.09 | 10.84±0.16 | 6.86±0.33 | 0.580 | 3.020 | -0.40 | |
| 20:38:24.58 | 40:01:25.98 | ... | ... | ... | ... | ... | ... | 10.67±0.02 | 7.40±0.11 | -0.22 | 9.038 | -0.89 | |
| 20:38:24.65 | 42:31:59.31 | 14.45±0.04 | 11.31±0.02 | 9.31±0.02 | 7.13±0.01 | 6.25±0.01 | 5.37±0.01 | 4.48±0.01 | 0.88±0.01 | 0.070 | 2.191 | 2.004 | |
| 20:38:25.56 | 39:24:08.75 | ... | 15.87±0.15 | 14.45±0.09 | 13.31±0.01 | 12.45±0.01 | 11.46±0.02 | 10.22±0.04 | 7.30±0.09 | -0.03 | 3.278 | -0.34 | |
| 20:38:26.55 | 42:23:00.49 | 12.95±0.02 | 11.35±0.02 | 10.56±0.01 | 10.10±0.01 | 9.91±0.01 | 9.77±0.01 | 9.44±0.06 | 2.71±0.06 | 0.810 | 35.59 | 1.427 | |
| 20:38:26.90 | 42:39:29.12 | ... | ... | ... | 12.62±0.01 | 11.78±0.01 | 11.15±0.05 | 10.27±0.11 | 6.35±0.15 | 0.100 | 1.151 | -0.29 | |
| 20:38:28.37 | 42:06:52.57 | 16.06±0.10 | 13.30±0.04 | ... | 10.16±0.01 | 9.48±0.01 | 8.94±0.03 | 8.32±0.07 | 3.99±0.43 | 0.080 | 6.855 | 0.656 | |
| 20:38:29.94 | 42:15:21.90 | 15.58±0.06 | 13.82±0.04 | 13.00±0.03 | 12.08±0.01 | 11.40±0.01 | 11.11±0.06 | 10.44±0.16 | 5.99±0.12 | 0.050 | 59.58 | 0.109 | |
| 20:38:31.64 | 42:38:34.47 | ... | ... | 15.14±0.15 | 11.89±0.01 | 11.03±0.01 | 10.49±0.01 | 9.59±0.04 | 4.05±0.26 | 0.900 | 59.58 | 0.638 | |
| 20:38:32.32 | 42:39:45.06 | ... | ... | 14.73±0.09 | 10.85±0.01 | 9.36±0.01 | 8.11±0.01 | 7.22±0.01 | 3.30±0.03 | 0.580 | 4.269 | 1.055 | |
| 20:38:33.31 | 42:39:38.69 | ... | ... | ... | 12.39±0.01 | 10.43±0.01 | 8.92±0.01 | 7.70±0.02 | 3.45±0.03 | 1.190 | 5.257 | 1.171 | |
| 20:38:33.75 | 42:07:06.83 | 14.71±0.03 | 13.16±0.03 | 12.27±0.03 | 11.10±0.06 | 10.78±0.04 | 8.25±0.09 | 6.59±0.11 | 2.86±0.07 | 1.180 | 1.708 | 1.544 | |
| 20:38:35.64 | 42:06:30.78 | ... | ... | 14.24±0.08 | 11.99±0.04 | 10.88±0.02 | 10.25±0.11 | 10.00±0.45 | 5.36±0.53 | 0.190 | 33.55 | 0.033 | |
| 20:38:36.34 | 42:39:47.78 | 14.82±0.04 | 12.92±0.02 | 11.78±0.02 | 10.30±0.01 | 9.59±0.01 | 9.01±0.03 | 8.22±0.07 | 3.43±0.03 | 0.430 | 23.15 | 0.907 | |
| 20:38:37.22 | 42:06:52.30 | ... | ... | ... | 12.07±0.06 | 10.94±0.02 | 9.99±0.18 | 9.07±0.45 | 3.86±0.04 | 1.010 | 3.876 | 0.785 | |
| 20:38:37.28 | 42:39:32.99 | 13.62±0.06 | ... | 11.08±0.06 | 9.52±0.06 | 8.92±0.04 | 7.04±0.12 | 5.39±0.13 | 0.42±0.02 | 1.580 | 3.479 | 2.405 | |
| 20:38:38.62 | 42:00:49.13 | ... | 15.09±0.11 | 13.45±0.04 | 11.58±0.01 | 10.69±0.01 | 10.01±0.01 | 9.31±0.03 | 5.80±0.16 | -0.17 | 2.857 | 0.171 | |
| 20:38:38.89 | 40:38:14.43 | ... | ... | ... | 13.94±0.01 | 12.74±0.01 | 11.56±0.02 | 10.34±0.06 | 6.76±0.07 | 0.480 | 4.429 | -0.34 | |
| 20:38:38.89 | 42:07:50.12 | ... | ... | ... | 11.35±0.02 | 10.31±0.01 | 9.05±0.07 | 7.77±0.09 | 3.79±0.05 | 0.700 | 2.770 | 0.867 | |
| 20:38:41.75 | 41:10:28.80 | ... | ... | ... | ... | ... | ... | 11.59±0.05 | 7.04±0.10 | 0.830 | 9.759 | -0.65 | |
| 20:38:41.86 | 41:10:28.10 | ... | ... | ... | ... | ... | 13.17±0.09 | 11.57±0.05 | 7.04±0.10 | 0.970 | 2.282 | -0.50 | |
| 20:38:42.99 | 42:25:28.69 | ... | 15.80±0.18 | 13.69±0.05 | 11.70±0.01 | 10.61±0.01 | 9.66±0.01 | 8.69±0.03 | 4.87±0.07 | 0.320 | 2.282 | 0.314 | |
| 20:38:43.07 | 42:36:59.60 | ... | 15.59±0.16 | 13.59±0.05 | 11.60±0.01 | 10.78±0.01 | 10.16±0.03 | 9.63±0.06 | 4.09±0.16 | 0.720 | 5.996 | 0.606 | |
| 20:38:43.87 | 42:36:52.78 | ... | ... | 14.21±0.06 | 12.28±0.01 | 11.47±0.01 | 10.96±0.02 | 10.56±0.06 | 4.83±0.19 | 0.690 | 10.08 | 0.278 | |
| 20:38:43.90 | 42:29:03.81 | ... | ... | ... | 14.73±0.06 | 12.81±0.02 | 11.81±0.07 | 11.04±0.18 | 5.77±0.19 | 1.200 | 5.069 | 0.107 | |
| 20:38:44.58 | 42:17:04.40 | ... | ... | ... | 13.59±0.02 | 12.67±0.01 | 11.97±0.08 | 10.86±0.18 | 6.11±0.13 | 0.710 | 2.439 | -0.18 | |
| 20:38:45.08 | 39:40:02.91 | ... | ... | ... | 13.45±0.01 | 12.73±0.01 | 10.90±0.01 | 8.94±0.01 | 5.13±0.03 | 1.170 | 10.58 | 0.536 | |
| 20:38:46.35 | 42:24:39.51 | 13.29±0.03 | 10.61±0.03 | 8.73±0.02 | 6.89±0.01 | 6.11±0.01 | 5.18±0.01 | 4.41±0.01 | 0.73±0.01 | 0.040 | 10.20 | 2.089 | |
| 20:38:46.66 | 42:09:56.80 | ... | ... | ... | 14.03±0.04 | 13.09±0.02 | 12.26±0.08 | 10.75±0.17 | 6.60±0.12 | 0.690 | 8.349 | -0.30 | |
| 20:38:47.69 | 42:23:48.90 | 16.65±0.16 | 14.14±0.06 | 11.97±0.02 | 9.52±0.01 | 8.49±0.01 | 7.38±0.01 | 6.37±0.01 | 3.13±0.03 | 0.100 | 2.032 | 1.145 | |
| 20:38:48.68 | 42:40:14.46 | 16.98±0.20 | 15.18±0.09 | 14.14±0.06 | 12.59±0.01 | 11.88±0.01 | 11.27±0.02 | 10.17±0.05 | 6.50±0.14 | 0.050 | 6.429 | -0.16 | |
| 20:38:48.83 | 42:27:34.69 | ... | ... | ... | 16.77±0.23 | 14.54±0.06 | 13.12±0.30 | ... | 6.45±0.41 | 1.830 | 3.294 | -0.05 | |
| 20:38:49.48 | 42:36:08.49 | ... | ... | ... | 12.13±0.01 | 10.29±0.01 | 9.11±0.01 | 8.33±0.02 | 4.78±0.02 | 0.400 | 0.702 | 0.454 | |
| 20:38:49.92 | 41:46:41.81 | ... | ... | ... | 15.77±0.16 | ... | ... | 11.48±0.08 | 6.59±0.05 | 1.500 | 0.910 | -0.16 | |
| 20:38:50.59 | 42:39:16.41 | ... | 15.79±0.17 | 14.31±0.07 | 12.49±0.01 | 11.48±0.01 | 10.65±0.03 | 9.87±0.05 | 6.16±0.10 | 0.080 | 13.06 | -0.09 | |
| 20:38:50.80 | 42:27:16.35 | ... | ... | ... | 15.18±0.09 | 12.93±0.01 | 11.46±0.07 | 10.70±0.17 | 6.20±0.29 | 1.120 | 0.709 | 0.034 | |
| 20:38:51.11 | 39:39:43.78 | ... | ... | ... | 13.82±0.09 | 11.23±0.01 | 9.63±0.03 | 8.46±0.05 | 2.84±0.02 | 2.080 | 0.754 | 1.564 | |
| 20:38:55.62 | 42:23:51.17 | ... | ... | ... | 12.01±0.01 | 10.47±0.01 | 9.45±0.01 | 8.90±0.05 | 4.26±0.05 | 0.670 | 13.56 | 0.602 | |
| 20:38:55.62 | 42:27:14.06 | ... | 14.87±0.09 | 13.46±0.04 | 12.23±0.01 | 11.48±0.01 | 10.85±0.04 | 10.02±0.09 | 5.95±0.16 | 0.120 | 1.245 | -0.01 | |
| 20:38:56.46 | 43:11:36.71 | 14.73±0.03 | 13.60±0.03 | 12.98±0.02 | ... | 11.77±0.01 | ... | 11.28±0.03 | 6.42±0.03 | 0.180 | 1.245 | 0.044 | |
| 20:38:57.52 | 41:22:51.99 | ... | ... | ... | 11.66±0.01 | 10.29±0.01 | 9.31±0.01 | 8.55±0.02 | 4.71±0.02 | 0.310 | 7.796 | 0.346 | |
| 20:38:57.64 | 42:23:06.52 | ... | ... | ... | ... | 11.68±0.06 | 9.93±0.07 | 8.47±0.18 | 2.51±0.11 | 2.050 | 1.319 | 1.629 | |
| 20:38:57.94 | 42:26:52.45 | ... | ... | ... | 12.82±0.01 | 11.48±0.01 | 10.55±0.01 | 9.68±0.04 | 5.87±0.09 | 0.320 | 1.190 | -0.11 | |
| 20:38:58.35 | 42:18:58.34 | ... | ... | ... | 11.07±0.12 | 9.05±0.02 | 7.22±0.09 | 6.08±0.17 | 1.25±0.22 | 1.610 | 2.456 | 2.115 | |
| 20:38:58.49 | 42:17:38.27 | ... | ... | 13.85±0.06 | 10.84±0.01 | 9.68±0.01 | 8.66±0.01 | 7.81±0.03 | 4.17±0.04 | 0.210 | 0.995 | 0.616 | |
| 20:38:58.54 | 42:02:35.86 | 15.14±0.32 | 14.11±0.20 | 13.64±0.12 | 12.31±0.03 | 12.14±0.03 | 11.78±0.05 | 10.92±0.06 | 4.58±0.18 | 1.000 | 1.032 | 0.609 | |
| 20:38:58.99 | 41:20:00.36 | 13.92±0.02 | 13.28±0.03 | 13.06±0.03 | 12.66±0.02 | 12.65±0.02 | 11.36±0.10 | 9.68±0.12 | 5.51±0.10 | 0.750 | 2.837 | 0.606 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:38:59.15 | 41:17:52.93 | ... | 15.65±0.12 | 13.73±0.05 | 10.82±0.01 | 9.42±0.01 | 8.38±0.01 | 7.80±0.02 | 4.58±0.04 | -0.07 | 7.311 | 0.644 | |
| 20:38:59.37 | 42:27:18.32 | ... | ... | 15.06±0.14 | 11.35±0.01 | 10.39±0.01 | 9.66±0.01 | 8.72±0.04 | 4.54±0.04 | 0.340 | 8.275 | 0.364 | |
| 20:38:59.53 | 42:23:43.63 | ... | ... | ... | 15.33±0.08 | 12.05±0.01 | 10.57±0.04 | 9.70±0.08 | 4.98±0.18 | 1.600 | 0.514 | 0.675 | |
| 20:38:59.82 | 42:23:17.11 | ... | ... | ... | 13.28±0.06 | 11.70±0.04 | 11.10±0.11 | ... | 4.03±0.27 | 1.490 | 7.091 | 0.763 | |
| 20:38:59.95 | 39:48:19.86 | ... | ... | ... | 16.23±0.19 | ... | ... | 11.43±0.05 | 6.25±0.13 | 1.870 | 8.510 | 0.090 | |
| 20:39:00.00 | 42:29:05.55 | ... | 15.48±0.16 | ... | 11.54±0.01 | 10.68±0.01 | 10.09±0.03 | 9.29±0.08 | 5.20±0.11 | 0.130 | 4.567 | 0.150 | |
| 20:39:00.54 | 42:18:20.98 | ... | ... | ... | 14.84±0.13 | 12.45±0.03 | 10.70±0.05 | 9.53±0.04 | 4.61±0.62 | 1.740 | 6.934 | 0.811 | |
| 20:39:00.90 | 42:23:53.93 | ... | ... | ... | 12.90±0.03 | 11.64±0.03 | ... | ... | 2.72±0.04 | 2.010 | 0.514 | 1.440 | |
| 20:39:01.01 | 42:22:50.10 | ... | ... | 14.58±0.09 | 11.10±0.03 | 10.10±0.04 | 7.48±0.03 | 5.67±0.05 | -0.24±0.03 | 2.610 | 6.734 | 2.976 | |
| 20:39:01.12 | 41:22:44.90 | ... | ... | ... | 15.70±0.08 | 14.03±0.02 | 13.07±0.10 | 12.32±0.23 | 6.13±0.04 | 1.580 | 7.465 | 0.004 | |
| 20:39:01.44 | 42:18:09.56 | ... | ... | ... | 13.96±0.05 | 12.52±0.07 | 11.33±0.05 | 10.28±0.06 | 3.75±0.18 | 1.950 | 3.355 | 1.072 | |
| 20:39:01.65 | 42:03:26.50 | ... | 14.07±0.04 | 12.18±0.02 | 10.55±0.01 | 9.74±0.01 | 9.04±0.01 | 8.16±0.02 | 4.93±0.08 | -0.23 | 4.950 | 0.589 | |
| 20:39:01.90 | 42:18:37.44 | ... | ... | ... | 11.99±0.05 | 10.66±0.03 | 9.55±0.09 | 8.74±0.12 | 2.05±0.12 | 1.840 | 6.612 | 1.701 | |
| 20:39:02.13 | 41:20:47.44 | ... | ... | ... | 13.95±0.05 | 12.10±0.02 | 11.34±0.06 | 10.85±0.22 | 6.18±0.18 | 0.610 | 3.785 | -0.18 | |
| 20:39:02.18 | 42:26:44.37 | ... | ... | ... | ... | 13.59±0.03 | 12.02±0.08 | 11.66±0.30 | 6.35±0.25 | 0.980 | 1.664 | -0.23 | |
| 20:39:03.01 | 42:17:54.91 | 16.72±0.16 | 15.69±0.14 | 14.70±0.10 | 13.49±0.07 | 11.43±0.02 | 11.08±0.08 | 9.94±0.15 | 4.64±0.16 | 1.160 | 6.843 | 0.592 | |
| 20:39:03.02 | 42:25:52.31 | ... | ... | ... | 11.90±0.06 | 10.02±0.04 | 9.43±0.09 | 9.12±0.15 | 2.33±0.05 | 1.520 | 3.345 | 1.480 | |
| 20:39:03.12 | 42:26:27.66 | ... | 15.57±0.15 | 13.49±0.04 | 11.25±0.01 | 10.19±0.01 | 9.17±0.01 | 8.13±0.02 | 4.31±0.07 | 0.380 | 0.701 | 0.570 | |
| 20:39:03.19 | 42:17:52.95 | ... | ... | ... | ... | 12.12±0.03 | ... | ... | 4.64±0.16 | 1.210 | 6.221 | 0.337 | |
| 20:39:03.74 | 41:17:47.54 | ... | ... | ... | 16.20±0.21 | 13.66±0.05 | 13.18±0.37 | ... | 5.27±0.23 | 2.140 | 7.899 | 0.504 | |
| 20:39:04.06 | 42:25:41.05 | ... | ... | 14.27±0.09 | 10.32±0.02 | 8.14±0.01 | 6.59±0.01 | 5.52±0.02 | 0.89±0.01 | 1.380 | 1.526 | 2.212 | |
| 20:39:04.06 | 42:26:07.77 | ... | ... | ... | 12.53±0.05 | 10.57±0.03 | 9.53±0.03 | 8.35±0.04 | 2.93±0.05 | 1.540 | 6.824 | 1.334 | |
| 20:39:05.11 | 41:21:41.19 | ... | 15.91±0.14 | 13.53±0.04 | 11.01±0.01 | 9.88±0.01 | 8.90±0.01 | 7.97±0.01 | 4.81±0.05 | -0.01 | 1.533 | 0.522 | |
| 20:39:05.62 | 41:18:18.59 | ... | ... | ... | ... | ... | 11.18±0.09 | ... | 6.05±0.16 | 0.380 | 0.879 | -0.56 | |
| 20:39:07.25 | 42:12:15.93 | ... | ... | ... | 14.21±0.04 | 13.36±0.02 | 12.44±0.07 | 11.33±0.10 | 5.77±0.24 | 1.200 | 1.477 | 0.043 | |
| 20:39:07.30 | 42:15:34.93 | ... | 15.27±0.11 | 13.46±0.04 | 11.45±0.07 | 10.84±0.06 | 8.38±0.13 | 6.80±0.16 | 1.80±0.03 | 1.830 | 1.477 | 1.939 | |
| 20:39:07.41 | 42:20:55.20 | ... | 14.33±0.04 | 12.06±0.02 | 9.73±0.01 | 8.93±0.01 | 8.33±0.01 | 7.88±0.04 | 3.68±0.21 | -0.02 | 1.456 | 0.839 | |
| 20:39:08.18 | 42:16:37.94 | ... | ... | 14.23±0.07 | 12.53±0.02 | 11.74±0.01 | 10.94±0.08 | 9.83±0.16 | 6.03±0.39 | 0.240 | 1.582 | -0.14 | |
| 20:39:08.35 | 42:15:45.16 | 16.26±0.11 | 13.60±0.03 | 12.14±0.03 | 10.59±0.04 | 9.81±0.05 | 8.64±0.07 | ... | -0.02±0.03 | 2.360 | 1.364 | 2.704 | |
| 20:39:11.47 | 42:47:53.61 | ... | ... | ... | 15.31±0.07 | 14.47±0.04 | 13.78±0.12 | 12.64±0.23 | 7.24±0.12 | 1.030 | 5.223 | -0.58 | |
| 20:39:11.49 | 41:59:00.68 | ... | ... | ... | 12.98±0.01 | 12.00±0.01 | 11.26±0.03 | 10.89±0.08 | 6.57±0.36 | 0.110 | 4.403 | -0.42 | |
| 20:39:13.16 | 41:56:15.02 | ... | ... | ... | 13.16±0.02 | 12.17±0.01 | 10.42±0.03 | 8.49±0.03 | 4.82±0.10 | 1.120 | 5.221 | 0.676 | |
| 20:39:13.54 | 42:47:53.44 | ... | ... | ... | 15.02±0.11 | 13.64±0.05 | 12.45±0.09 | 11.38±0.17 | 5.98±0.07 | 1.380 | 5.133 | 0.050 | |
| 20:39:14.06 | 41:59:06.42 | ... | ... | ... | 13.76±0.02 | 12.73±0.02 | 11.74±0.05 | 10.86±0.08 | 6.01±0.36 | 0.800 | 7.710 | -0.10 | |
| 20:39:14.28 | 39:15:37.10 | ... | ... | ... | 15.10±0.05 | 13.70±0.02 | 13.18±0.10 | 12.77±0.33 | 6.41±0.10 | 1.190 | 0.627 | -0.25 | |
| 20:39:15.66 | 41:57:14.03 | 14.64±0.03 | 13.38±0.03 | 12.73±0.03 | 12.10±0.02 | 11.81±0.01 | 10.22±0.05 | 8.50±0.06 | 4.52±0.09 | 0.890 | 0.879 | 0.845 | |
| 20:39:16.63 | 42:09:37.90 | ... | ... | ... | ... | 13.82±0.06 | ... | ... | 5.50±0.15 | 1.670 | 0.610 | 0.176 | |
| 20:39:16.72 | 42:16:09.32 | ... | ... | 12.67±0.04 | 6.49±0.01 | 5.17±0.01 | 4.00±0.01 | 3.24±0.01 | 0.25±0.01 | -0.05 | 7.351 | 2.387 | |
| 20:39:16.91 | 42:09:56.35 | ... | 15.76±0.17 | 14.47±0.09 | 12.78±0.03 | 11.97±0.01 | 10.99±0.11 | 9.72±0.16 | 6.31±0.35 | 0.210 | 7.903 | -0.15 | |
| 20:39:18.17 | 42:46:38.16 | ... | ... | ... | 14.41±0.04 | 13.04±0.02 | 11.90±0.03 | 11.12±0.08 | 7.34±0.22 | 0.360 | 0.547 | -0.65 | |
| 20:39:19.35 | 42:46:50.32 | ... | ... | ... | 14.84±0.05 | 14.00±0.03 | 13.26±0.10 | 12.34±0.24 | 7.48±0.26 | 0.650 | 8.778 | -0.75 | |
| 20:39:19.81 | 42:13:08.21 | 13.53±0.02 | 12.40±0.02 | 11.65±0.02 | 10.06±0.01 | 9.24±0.01 | 7.69±0.01 | 5.61±0.01 | 1.95±0.02 | 1.060 | 0.772 | 1.848 | |
| 20:39:20.31 | 41:24:39.84 | ... | ... | 14.54±0.11 | 10.78±0.01 | 9.59±0.01 | 8.64±0.01 | 7.90±0.02 | 4.49±0.05 | 0.010 | 7.603 | 0.588 | |
| 20:39:21.41 | 42:35:41.70 | ... | ... | ... | 13.88±0.02 | 13.14±0.01 | 12.05±0.05 | 10.53±0.06 | 6.67±0.07 | 0.610 | 3.023 | -0.31 | |
| 20:39:22.33 | 42:46:26.52 | ... | ... | ... | 14.98±0.03 | 13.38±0.01 | 12.32±0.05 | 11.32±0.10 | 6.45±0.08 | 1.070 | 7.158 | -0.17 | |
| 20:39:22.97 | 41:14:10.94 | ... | ... | ... | ... | ... | ... | 9.13±0.06 | 5.43±0.19 | 0.130 | 0.801 | -0.21 | |
| 20:39:25.05 | 42:19:54.78 | ... | 15.55±0.14 | 14.96±0.11 | 13.14±0.02 | 12.48±0.01 | 11.56±0.04 | 9.88±0.04 | 5.45±0.17 | 0.880 | 7.246 | 0.248 | |
| 20:39:26.59 | 42:28:23.92 | ... | ... | ... | ... | ... | 12.87±0.08 | 11.19±0.09 | 7.12±0.14 | 0.690 | 0.530 | -0.60 | |
| 20:39:27.28 | 41:18:51.15 | ... | 10.56±0.02 | 9.89±0.06 | 9.43±0.01 | 9.25±0.01 | 8.92±0.01 | 8.04±0.03 | 2.08±0.12 | 0.810 | 0.688 | 1.671 | |
| 20:39:27.57 | 41:31:15.14 | ... | ... | ... | 14.68±0.03 | 13.98±0.02 | 13.38±0.14 | 12.45±0.32 | 6.71±0.23 | 1.000 | 9.475 | -0.41 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:39:30.72 | 41:21:56.20 | ... | 14.35±0.05 | 12.68±0.03 | 10.86±0.01 | 9.91±0.01 | 9.19±0.01 | 8.59±0.04 | 4.16±0.08 | 0.280 | 13.46 | 0.534 | |
| 20:39:30.95 | 41:20:02.77 | ... | ... | ... | 10.36±0.02 | 8.91±0.01 | 7.75±0.01 | 6.56±0.05 | 2.24±0.35 | 0.900 | 4.063 | 1.519 | |
| 20:39:31.49 | 41:20:03.00 | ... | ... | 14.03±0.08 | 10.28±0.01 | 8.74±0.01 | 7.47±0.03 | 6.47±0.06 | 2.12±0.26 | 0.880 | 3.616 | 1.570 | |
| 20:39:32.19 | 39:10:15.24 | ... | ... | ... | 12.49±0.01 | 11.50±0.01 | 10.52±0.01 | 9.15±0.02 | 5.39±0.02 | 0.500 | 0.707 | 0.166 | |
| 20:39:32.68 | 42:06:11.14 | ... | 15.53±0.17 | 13.18±0.05 | 10.97±0.01 | 10.09±0.01 | 9.40±0.04 | 8.50±0.07 | 4.63±0.11 | 0.120 | 3.763 | 0.436 | |
| 20:39:32.97 | 42:05:56.39 | ... | 15.63±0.15 | 13.62±0.05 | 11.34±0.01 | 10.43±0.01 | 9.48±0.04 | 8.56±0.06 | 4.85±0.12 | 0.180 | 8.699 | 0.354 | |
| 20:39:33.76 | 41:27:25.79 | ... | ... | ... | 13.52±0.02 | 12.77±0.01 | 12.24±0.12 | 11.35±0.33 | 6.16±0.25 | 0.680 | 1.362 | -0.26 | |
| 20:39:35.96 | 41:19:22.10 | 14.18±0.04 | 11.93±0.02 | 10.68±0.02 | 8.78±0.01 | 8.04±0.01 | 7.34±0.06 | 6.51±0.14 | 2.37±0.27 | 0.190 | 2.205 | 1.329 | |
| 20:39:40.59 | 41:17:15.83 | 14.99±0.03 | 12.92±0.02 | 11.66±0.01 | 10.00±0.01 | 9.34±0.01 | 8.77±0.01 | 7.95±0.01 | 2.86±0.23 | 0.580 | 4.433 | 1.135 | |
| 20:39:42.69 | 41:15:06.81 | ... | 15.23±0.07 | ... | 11.71±0.01 | 11.00±0.01 | 10.44±0.02 | 9.78±0.05 | 5.47±0.11 | 0.110 | 0.160 | 0.034 | |
| 20:39:44.34 | 41:24:12.81 | ... | ... | ... | 12.89±0.02 | 12.14±0.01 | 11.48±0.10 | 10.61±0.24 | 5.86±0.34 | 0.500 | 0.612 | -0.16 | |
| 20:39:49.27 | 42:06:48.63 | ... | ... | ... | 12.74±0.01 | 10.90±0.01 | 9.73±0.01 | 8.85±0.01 | 4.93±0.13 | 0.630 | 0.593 | 0.434 | |
| 20:39:49.84 | 42:00:30.10 | 16.62±0.15 | 14.64±0.07 | 13.45±0.03 | 11.89±0.01 | 11.20±0.01 | 10.55±0.02 | 9.84±0.05 | 5.65±0.21 | 0.110 | 0.728 | 0.088 | |
| 20:39:50.03 | 42:02:22.84 | ... | ... | ... | 13.65±0.05 | 12.73±0.02 | 11.94±0.11 | 10.47±0.14 | 7.28±1.06 | 0.160 | 2.760 | -0.57 | |
| 20:39:51.79 | 42:17:12.91 | ... | ... | ... | 13.37±0.02 | 12.47±0.01 | 11.70±0.06 | 10.96±0.19 | 7.32±0.81 | -0.04 | 0.728 | -0.58 | |
| 20:39:52.91 | 41:20:13.16 | ... | ... | ... | 12.98±0.08 | ... | 10.18±0.09 | ... | 5.19±0.34 | 0.720 | 3.681 | 0.091 | |
| 20:39:53.34 | 42:07:11.04 | ... | ... | ... | ... | 13.06±0.03 | 11.99±0.06 | 11.31±0.11 | 4.52±0.05 | 1.860 | 3.756 | 0.712 | |
| 20:39:54.05 | 42:07:08.68 | ... | ... | ... | 13.57±0.01 | 12.38±0.01 | 11.18±0.02 | 10.13±0.03 | 4.46±0.06 | 1.450 | 0.565 | 0.658 | |
| 20:39:54.06 | 42:00:51.49 | ... | 15.43±0.16 | 12.12±0.04 | 9.75±0.01 | 8.29±0.01 | 7.05±0.01 | 5.63±0.01 | 1.14±0.01 | 1.150 | 4.972 | 2.029 | |
| 20:39:54.16 | 41:24:14.50 | ... | ... | ... | 11.87±0.04 | 10.89±0.03 | 9.68±0.23 | 8.36±0.33 | 4.15±0.06 | 0.800 | 4.972 | 0.722 | |
| 20:39:54.37 | 41:17:18.88 | ... | 15.08±0.08 | 14.07±0.07 | 11.71±0.01 | 10.94±0.01 | 10.31±0.02 | 9.56±0.06 | 6.06±0.17 | -0.21 | 3.991 | 0.068 | |
| 20:39:54.40 | 42:06:50.38 | ... | ... | ... | 14.90±0.05 | 13.64±0.02 | 12.86±0.14 | 11.54±0.23 | 5.95±0.18 | 1.380 | 4.414 | 0.033 | |
| 20:39:56.38 | 41:59:41.73 | ... | ... | ... | 14.87±0.15 | 13.65±0.09 | ... | 11.69±0.61 | 5.27±0.27 | 1.700 | 4.381 | 0.340 | |
| 20:39:56.38 | 38:20:55.60 | ... | ... | ... | ... | 14.68±0.05 | 13.51±0.11 | 12.16±0.14 | 6.81±0.06 | 1.410 | 4.591 | -0.29 | |
| 20:39:56.57 | 41:28:45.27 | ... | ... | ... | 13.57±0.03 | 12.67±0.02 | 12.04±0.17 | 11.21±0.43 | 5.99±0.59 | 0.750 | 4.109 | -0.16 | |
| 20:39:56.88 | 42:50:37.84 | ... | ... | 15.10±0.14 | 13.81±0.01 | 12.84±0.01 | 11.98±0.03 | 11.08±0.05 | 7.10±0.09 | 0.290 | 0.493 | -0.59 | |
| 20:39:56.91 | 41:23:44.30 | 13.18±0.02 | 10.76±0.01 | 9.08±0.01 | 7.29±0.01 | 6.45±0.01 | 5.56±0.01 | 4.56±0.01 | 1.61±0.02 | -0.21 | 4.591 | 1.945 | |
| 20:39:56.97 | 42:06:58.82 | ... | ... | ... | 13.70±0.01 | 12.39±0.01 | 11.46±0.02 | 10.66±0.06 | 6.73±0.13 | 0.330 | 4.165 | -0.46 | |
| 20:39:58.90 | 42:01:22.05 | ... | ... | 13.93±0.05 | 11.06±0.01 | 10.31±0.01 | 9.66±0.01 | 8.95±0.03 | 4.87±0.14 | 0.070 | 0.654 | 0.306 | |
| 20:39:59.70 | 41:25:39.38 | 15.05±0.04 | 12.89±0.02 | 11.57±0.02 | 9.81±0.01 | 8.97±0.01 | 8.32±0.01 | 7.61±0.04 | 3.61±0.02 | 0.050 | 0.310 | 0.915 | |
| 20:39:59.77 | 41:41:09.84 | 16.66±0.14 | 14.61±0.06 | 13.60±0.05 | 11.34±0.01 | 10.62±0.01 | 9.91±0.01 | 8.84±0.03 | 4.96±0.04 | 0.190 | 1.411 | 0.305 | |
| 20:40:01.28 | 41:55:36.35 | 17.30±0.22 | 15.51±0.12 | 14.29±0.09 | 13.15±0.01 | 12.34±0.01 | 11.62±0.05 | 10.51±0.08 | 6.91±0.13 | 0.100 | 1.636 | -0.30 | |
| 20:40:02.21 | 41:28:12.16 | ... | 15.23±0.08 | 12.91±0.02 | 7.87±0.01 | 6.77±0.01 | 5.76±0.01 | 5.04±0.04 | 1.38±0.07 | 0.130 | 1.733 | 1.747 | |
| 20:40:02.57 | 40:08:06.99 | ... | ... | ... | 14.67±0.03 | 13.64±0.01 | 12.45±0.04 | 11.20±0.05 | 7.18±0.17 | 0.670 | 0.260 | -0.50 | |
| 20:40:02.65 | 42:12:56.66 | ... | ... | ... | 14.43±0.04 | 13.46±0.02 | 12.39±0.10 | 10.90±0.13 | 6.87±0.31 | 0.740 | 0.356 | -0.36 | |
| 20:40:02.76 | 42:30:58.44 | ... | ... | ... | ... | 14.32±0.06 | 13.49±0.17 | 11.66±0.11 | 7.09±0.16 | 1.100 | 0.245 | -0.44 | |
| 20:40:03.20 | 41:54:19.32 | 16.47±0.11 | 15.12±0.07 | 14.32±0.08 | 12.61±0.01 | 11.79±0.01 | 10.19±0.01 | 8.23±0.01 | 4.61±0.02 | 0.990 | 1.676 | 0.763 | |
| 20:40:04.04 | 41:27:33.55 | ... | ... | 14.08±0.07 | 8.36±0.01 | 6.56±0.01 | 5.23±0.01 | 4.19±0.03 | 1.14±0.05 | 0.350 | 0.281 | 1.975 | |
| 20:40:05.53 | 41:32:12.76 | ... | ... | ... | ... | 12.07±0.07 | 11.36±0.11 | 11.35±0.19 | 3.02±0.02 | 2.280 | 0.430 | 1.451 | |
| 20:40:05.58 | 41:32:21.29 | ... | ... | ... | 13.02±0.02 | 11.27±0.01 | 10.22±0.01 | 9.46±0.03 | 4.11±0.01 | 1.220 | 0.338 | 0.762 | |
| 20:40:06.42 | 42:17:06.79 | ... | ... | 14.80±0.10 | 12.37±0.01 | 11.57±0.01 | 10.82±0.03 | 10.12±0.08 | 4.67±0.05 | 0.820 | 0.168 | 0.389 | |
| 20:40:07.44 | 41:29:08.18 | ... | ... | ... | 15.15±0.13 | 13.16±0.02 | 12.42±0.26 | 12.64±1.75 | 5.70±0.11 | 1.400 | 0.255 | 0.096 | |
| 20:40:08.52 | 41:31:05.73 | ... | ... | ... | 13.55±0.02 | 12.44±0.01 | 11.71±0.05 | 10.89±0.11 | 6.19±0.13 | 0.590 | 0.326 | -0.24 | |
| 20:40:11.99 | 42:54:56.22 | 15.72±0.07 | 13.51±0.03 | 11.87±0.02 | 9.39±0.01 | 8.55±0.01 | 7.78±0.01 | 6.97±0.01 | 3.65±0.02 | -0.18 | 0.220 | 1.028 | |
| 20:40:12.04 | 43:14:57.06 | 12.54±0.02 | 11.57±0.02 | 10.64±0.01 | ... | 9.03±0.01 | ... | 7.91±0.01 | 4.21±0.01 | -0.21 | 0.915 | 0.976 | |
| 20:40:13.38 | 42:54:56.76 | ... | ... | 14.03±0.07 | 11.13±0.01 | 9.88±0.01 | 8.94±0.01 | 8.40±0.03 | 4.50±0.02 | 0.160 | 0.852 | 0.473 | |
| 20:40:13.90 | 41:31:49.06 | ... | 14.80±0.06 | 12.61±0.02 | 10.29±0.01 | 9.44±0.01 | 8.70±0.01 | 7.51±0.01 | 4.14±0.02 | 0.040 | 2.298 | 0.725 | |
| 20:40:14.27 | 42:54:40.80 | ... | ... | ... | 13.54±0.01 | 12.35±0.01 | 11.44±0.03 | 10.54±0.05 | 6.81±0.14 | 0.240 | 1.076 | -0.48 | |
| 20:40:15.24 | 41:54:09.63 | ... | ... | ... | 13.93±0.06 | 12.58±0.04 | 12.06±0.18 | ... | 4.78±0.03 | 1.500 | 1.203 | 0.461 | |
| 20:40:16.42 | 42:54:57.74 | ... | ... | ... | 14.14±0.03 | 13.36±0.02 | 12.80±0.07 | 12.09±0.12 | 7.14±0.15 | 0.480 | 0.529 | -0.70 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle RMEDSQ \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|--------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:40:16.75 | 42:56:29.49 | ... | ... | ... | 11.40±0.02 | 9.48±0.01 | 8.58±0.01 | 8.06±0.01 | 1.81±0.01 | 1.520 | 0.547 | 1.715 | |
| 20:40:16.82 | 41:32:15.95 | ... | ... | ... | 13.74±0.01 | 12.51±0.01 | 11.44±0.03 | 10.44±0.06 | 6.07±0.04 | 0.710 | 0.494 | -0.09 | |
| 20:40:17.70 | 42:07:39.99 | ... | ... | ... | 14.38±0.03 | 13.42±0.01 | 12.55±0.06 | 12.09±0.17 | 6.15±0.13 | 1.040 | 0.547 | -0.18 | |
| 20:40:18.33 | 42:14:26.58 | ... | ... | 14.74±0.12 | 12.92±0.01 | 12.14±0.01 | 11.43±0.03 | 10.81±0.06 | 6.53±0.08 | 0.160 | 1.078 | -0.37 | |
| 20:40:23.68 | 41:55:03.23 | ... | 15.00±0.08 | 13.80±0.04 | 12.61±0.01 | 11.63±0.01 | 10.79±0.04 | 9.70±0.06 | 6.46±0.30 | 0.010 | 1.399 | -0.06 | |
| 20:40:24.48 | 42:02:20.19 | ... | ... | ... | 14.78±0.09 | ... | 11.92±0.09 | 10.16±0.08 | 7.30±0.59 | 0.550 | 4.033 | -0.40 | |
| 20:40:24.74 | 41:51:23.97 | 16.19±0.09 | 13.76±0.02 | 12.45±0.02 | 10.57±0.01 | 9.67±0.01 | 8.92±0.01 | 8.02±0.02 | 4.04±0.13 | 0.210 | 1.060 | 0.664 | |
| 20:40:25.86 | 39:13:33.52 | ... | ... | ... | 12.92±0.01 | 10.76±0.01 | 9.60±0.01 | 8.74±0.02 | 3.73±0.02 | 1.260 | 0.458 | 0.980 | |
| 20:40:25.92 | 42:37:39.70 | ... | ... | ... | 14.77±0.04 | 13.93±0.02 | 12.88±0.11 | 11.24±0.11 | 7.49±0.09 | 0.630 | 0.509 | -0.61 | |
| 20:40:26.33 | 41:32:13.97 | ... | ... | ... | 14.06±0.01 | 12.70±0.01 | 11.77±0.03 | 11.01±0.07 | 6.57±0.04 | 0.590 | 1.083 | -0.34 | |
| 20:40:26.82 | 41:57:12.93 | ... | 14.11±0.05 | 11.47±0.02 | 8.61±0.01 | 7.74±0.01 | 6.86±0.01 | 6.16±0.01 | 2.89±0.04 | -0.20 | 1.131 | 1.332 | |
| 20:40:27.49 | 42:01:09.24 | ... | 15.21±0.10 | 13.84±0.04 | 11.84±0.01 | 11.07±0.01 | 9.67±0.03 | 7.93±0.04 | 4.15±0.16 | 0.850 | 0.746 | 0.839 | |
| 20:40:27.74 | 41:50:15.84 | ... | ... | ... | 13.41±0.04 | 12.28±0.02 | 11.52±0.07 | 10.89±0.23 | 6.03±0.18 | 0.580 | 4.723 | -0.19 | |
| 20:40:28.48 | 41:57:11.97 | ... | ... | 14.53±0.12 | 10.83±0.03 | 9.01±0.03 | 8.27±0.03 | 7.95±0.02 | 1.04±0.02 | 1.640 | 4.420 | 2.036 | |
| 20:40:28.74 | 41:32:43.51 | ... | 15.72±0.12 | 13.73±0.05 | 11.24±0.01 | 10.28±0.01 | 9.43±0.01 | 8.64±0.01 | 4.97±0.02 | 0.060 | 1.073 | 0.353 | |
| 20:40:28.98 | 41:57:07.91 | ... | 15.44±0.12 | 12.28±0.02 | 8.79±0.01 | 7.39±0.01 | 6.37±0.01 | 5.43±0.01 | 1.19±0.02 | 0.640 | 3.714 | 1.862 | |
| 20:40:29.21 | 42:17:59.03 | ... | ... | ... | 12.95±0.01 | 12.07±0.01 | 11.33±0.02 | 10.41±0.04 | 6.36±0.14 | 0.250 | 1.118 | -0.36 | |
| 20:40:29.28 | 41:50:59.44 | ... | ... | 14.28±0.08 | 12.55±0.02 | 11.74±0.01 | 11.02±0.08 | 9.70±0.12 | 4.66±0.15 | 0.950 | 4.129 | 0.478 | |
| 20:40:30.56 | 42:09:52.76 | ... | ... | ... | 15.40±0.08 | 14.24±0.04 | 12.94±0.10 | 11.56±0.12 | 6.44±0.12 | 1.400 | 4.386 | -0.10 | |
| 20:40:30.88 | 41:55:08.42 | 17.48±0.25 | 14.91±0.06 | 13.44±0.04 | 12.05±0.01 | 11.26±0.01 | 10.50±0.05 | 9.53±0.12 | 5.82±0.38 | 0.090 | 3.410 | 0.073 | |
| 20:40:30.88 | 41:55:43.30 | ... | ... | ... | 13.94±0.10 | 12.26±0.02 | 11.44±0.05 | 10.68±0.13 | 5.48±0.22 | 1.010 | 3.570 | 0.157 | |
| 20:40:31.23 | 41:50:09.09 | ... | ... | 14.96±0.15 | 11.94±0.01 | 10.67±0.01 | 9.76±0.03 | 8.88±0.06 | 5.07±0.05 | 0.300 | 2.359 | 0.202 | |
| 20:40:31.31 | 41:49:30.16 | ... | ... | ... | 15.19±0.07 | 14.18±0.08 | 12.22±0.21 | 10.50±0.25 | 5.45±0.19 | 1.810 | 0.739 | 0.452 | |
| 20:40:31.31 | 41:45:01.41 | ... | ... | 14.69±0.11 | 11.19±0.01 | 9.92±0.01 | 8.81±0.01 | 7.98±0.01 | 4.12±0.03 | 0.390 | 4.203 | 0.634 | |
| 20:40:31.67 | 41:50:44.50 | ... | ... | ... | 12.94±0.02 | 11.33±0.01 | 10.16±0.02 | 9.47±0.06 | 5.54±0.21 | 0.470 | 4.214 | 0.114 | |
| 20:40:31.70 | 41:49:24.98 | ... | ... | ... | 14.33±0.04 | 12.20±0.01 | 11.06±0.05 | 10.44±0.17 | 5.93±0.24 | 0.860 | 4.128 | 0.046 | |
| 20:40:31.80 | 41:35:11.65 | ... | 15.92±0.15 | 13.59±0.05 | 9.90±0.01 | 8.33±0.01 | 7.24±0.01 | 6.36±0.01 | 2.69±0.01 | 0.400 | 8.018 | 1.254 | |
| 20:40:31.87 | 41:58:58.03 | ... | ... | ... | ... | 10.88±0.01 | ... | ... | 5.45±0.45 | 0.070 | 2.012 | -0.33 | |
| 20:40:31.99 | 41:57:57.90 | ... | ... | 14.85±0.11 | 12.60±0.03 | 11.78±0.02 | 10.84±0.12 | 9.72±0.21 | 5.72±0.36 | 0.420 | 0.459 | -0.02 | |
| 20:40:32.82 | 41:27:58.36 | ... | 15.43±0.08 | 14.33±0.08 | 12.38±0.01 | 11.48±0.01 | 10.71±0.03 | 9.74±0.06 | 6.67±0.22 | -0.20 | 14.09 | -0.09 | |
| 20:40:33.48 | 41:59:00.63 | ... | ... | ... | 14.38±0.04 | 11.52±0.01 | 11.68±0.07 | ... | 3.91±0.10 | 1.870 | 0.563 | 0.953 | |
| 20:40:33.51 | 41:38:39.47 | ... | ... | 13.91±0.06 | 11.36±0.01 | 10.32±0.01 | 9.46±0.01 | 8.48±0.01 | 5.06±0.03 | 0.070 | 16.53 | 0.339 | |
| 20:40:33.86 | 42:07:18.25 | ... | ... | ... | 14.40±0.05 | 13.11±0.02 | 12.23±0.05 | 11.51±0.08 | 6.20±0.16 | 0.960 | 17.59 | -0.17 | |
| 20:40:33.96 | 41:38:05.14 | ... | ... | 14.01±0.07 | 12.11±0.03 | 10.88±0.01 | 9.83±0.01 | 9.27±0.01 | 4.39±0.03 | 0.720 | 18.64 | 0.552 | |
| 20:40:34.05 | 41:38:06.47 | ... | ... | ... | ... | ... | 9.79±0.02 | ... | 4.39±0.03 | 0.560 | 16.42 | 0.200 | |
| 20:40:34.78 | 41:38:10.51 | ... | ... | ... | 13.01±0.02 | 11.67±0.01 | 10.52±0.01 | 9.58±0.04 | 4.68±0.04 | 1.020 | 3.550 | 0.505 | |
| 20:40:34.91 | 41:38:45.06 | ... | ... | ... | 15.48±0.08 | 13.43±0.02 | 13.03±0.10 | 12.76±0.49 | 4.75±0.03 | 2.080 | 3.059 | 0.682 | |
| 20:40:35.36 | 41:37:13.38 | ... | 15.40±0.10 | 14.71±0.12 | 13.58±0.01 | 12.85±0.01 | 12.00±0.03 | 10.95±0.04 | 6.56±0.07 | 0.500 | 14.09 | -0.23 | |
| 20:40:35.55 | 41:49:25.29 | 15.87±0.06 | 13.87±0.02 | 12.76±0.02 | 11.21±0.01 | 10.49±0.01 | 9.81±0.03 | 9.04±0.08 | 4.78±0.11 | 0.200 | 22.77 | 0.391 | |
| 20:40:35.64 | 41:56:06.74 | ... | ... | 14.06±0.08 | 9.59±0.01 | 7.86±0.01 | 6.54±0.01 | 5.52±0.01 | 1.54±0.02 | 0.780 | 1.668 | 1.836 | |
| 20:40:35.72 | 41:56:56.73 | ... | ... | 14.53±0.10 | 12.57±0.03 | 11.79±0.01 | 11.03±0.11 | 10.16±0.13 | 5.63±0.30 | 0.450 | 1.374 | -0.02 | |
| 20:40:35.75 | 41:56:31.39 | ... | ... | 13.14±0.04 | 11.35±0.01 | 10.44±0.01 | 9.73±0.02 | 9.21±0.06 | 4.67±0.13 | 0.270 | 0.867 | 0.298 | |
| 20:40:35.89 | 41:50:53.39 | ... | ... | ... | 10.82±0.01 | 9.18±0.01 | 7.92±0.02 | 7.18±0.06 | 3.34±0.17 | 0.500 | 2.145 | 1.029 | |
| 20:40:36.71 | 41:35:09.03 | ... | ... | ... | 12.50±0.01 | 11.49±0.01 | 10.76±0.02 | 9.90±0.05 | 5.74±0.04 | 0.310 | 0.478 | -0.14 | |
| 20:40:36.85 | 42:06:56.12 | 16.80±0.21 | 15.44±0.12 | 14.65±0.09 | 13.89±0.02 | 13.16±0.02 | 12.60±0.07 | 11.43±0.11 | 6.99±0.15 | 0.460 | 3.004 | -0.33 | |
| 20:40:38.04 | 41:36:28.46 | ... | ... | ... | 14.14±0.03 | 12.45±0.01 | 11.16±0.02 | 10.22±0.04 | 5.85±0.04 | 0.910 | 2.863 | 0.090 | |
| 20:40:38.39 | 41:53:02.43 | ... | ... | 13.86±0.06 | 12.50±0.01 | 10.80±0.01 | 9.36±0.02 | 7.83±0.04 | 3.26±0.05 | 1.410 | 7.615 | 1.268 | |
| 20:40:39.99 | 41:53:03.08 | ... | ... | 14.95±0.16 | 12.78±0.06 | 11.65±0.03 | 10.59±0.15 | 8.83±0.15 | 3.79±0.07 | 1.450 | 39.48 | 0.982 | |
| 20:40:40.68 | 41:36:31.84 | ... | ... | ... | 12.95±0.01 | 11.59±0.01 | 10.70±0.01 | 9.82±0.02 | 5.44±0.02 | 0.610 | 26.09 | 0.117 | |
| 20:40:40.70 | 41:53:06.27 | ... | ... | 14.84±0.13 | 12.13±0.02 | 10.84±0.01 | 9.72±0.06 | 8.69±0.12 | 4.28±0.12 | 0.790 | 25.24 | 0.657 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:40:41.56 | 39:35:44.59 | ... | ... | ... | ... | ... | ... | 10.53±0.09 | 5.96±0.06 | 0.840 | 26.78 | -0.21 | |
| 20:40:45.19 | 42:02:34.41 | ... | 15.59±0.15 | 13.38±0.04 | 10.83±0.01 | 9.92±0.01 | 9.13±0.02 | 8.42±0.06 | 4.52±0.22 | 0.090 | 26.81 | 0.484 | |
| 20:40:50.52 | 42:06:15.36 | ... | ... | ... | 15.43±0.85 | 12.38±0.04 | 12.02±0.35 | ... | 4.96±0.14 | 1.780 | 1.950 | 0.519 | |
| 20:40:51.96 | 42:09:41.82 | ... | ... | ... | 13.79±0.04 | 12.88±0.02 | 12.13±0.16 | 10.67±0.23 | 6.72±0.10 | 0.510 | 82.09 | -0.39 | |
| 20:40:52.81 | 41:54:52.58 | ... | 14.33±0.04 | 12.04±0.01 | 11.06±0.01 | 9.53±0.01 | 8.10±0.01 | 6.72±0.01 | 3.35±0.03 | 0.670 | 82.09 | 1.212 | |
| 20:40:53.29 | 41:47:17.73 | ... | ... | ... | 14.28±0.11 | 13.32±0.05 | 11.48±0.21 | 9.94±0.25 | 5.52±0.44 | 1.320 | 1.402 | 0.336 | |
| 20:40:54.14 | 41:19:36.08 | ... | ... | ... | 15.58±0.15 | 14.41±0.07 | ... | ... | 6.15±0.05 | 1.640 | 2.676 | -0.07 | |
| 20:40:57.85 | 41:47:28.82 | ... | ... | 14.12±0.06 | 11.51±0.03 | 10.56±0.01 | 9.11±0.05 | 7.39±0.06 | 3.59±0.07 | 0.920 | 3.220 | 1.068 | |
| 20:40:59.05 | 41:10:51.62 | 12.93±0.02 | 11.17±0.01 | 9.75±0.01 | 9.02±0.01 | 8.05±0.01 | 7.22±0.01 | 6.20±0.01 | 3.04±0.01 | -0.08 | 1.156 | 1.416 | |
| 20:41:01.44 | 41:26:48.19 | ... | ... | ... | 14.69±0.02 | 12.67±0.01 | 11.44±0.03 | 10.57±0.04 | 6.50±0.10 | 0.790 | 2.422 | -0.14 | |
| 20:41:01.78 | 41:53:34.59 | ... | 15.65±0.11 | 14.81±0.12 | 13.23±0.02 | 12.51±0.01 | 11.97±0.11 | 10.78±0.20 | 6.94±0.54 | 0.150 | 4.486 | -0.41 | |
| 20:41:04.37 | 41:52:22.88 | ... | 14.66±0.06 | ... | 11.00±0.01 | 10.30±0.01 | 9.54±0.02 | 8.62±0.05 | 4.94±0.89 | 0.020 | 1.335 | 0.351 | |
| 20:41:04.40 | 42:48:03.96 | ... | ... | ... | 14.98±0.08 | 14.08±0.04 | 12.98±0.17 | 11.68±0.24 | 7.31±0.23 | 0.800 | 2.217 | -0.57 | |
| 20:41:05.46 | 41:57:28.26 | ... | ... | 15.29±0.15 | 14.03±0.07 | 13.38±0.04 | 12.19±0.16 | 10.79±0.09 | 6.30±0.14 | 0.890 | 54.33 | -0.10 | |
| 20:41:06.43 | 41:58:00.00 | 14.83±0.04 | 12.98±0.02 | 11.49±0.02 | 9.93±0.01 | 9.25±0.01 | 8.59±0.01 | 7.42±0.01 | 3.85±0.04 | 0.050 | 2.269 | 0.884 | |
| 20:41:09.82 | 40:22:58.01 | ... | ... | ... | 14.37±0.02 | 13.98±0.02 | 13.04±0.08 | 11.70±0.10 | 6.94±0.10 | 0.800 | 0.118 | -0.49 | |
| 20:41:10.01 | 42:34:56.35 | ... | ... | ... | ... | ... | ... | 11.14±0.09 | 6.50±0.12 | 0.910 | 24.25 | -0.40 | |
| 20:41:14.29 | 41:56:55.74 | 16.59±0.12 | 14.32±0.03 | 12.70±0.02 | 10.74±0.01 | 9.94±0.01 | 9.31±0.01 | 8.65±0.03 | 4.84±0.13 | -0.09 | 5.255 | 0.484 | |
| 20:41:14.61 | 41:53:02.80 | ... | ... | ... | ... | 14.27±0.06 | ... | ... | 6.01±0.54 | 1.630 | 2.839 | -0.04 | |
| 20:41:20.56 | 42:14:07.54 | ... | ... | 14.80±0.11 | 12.08±0.01 | 11.02±0.01 | 10.22±0.01 | 9.40±0.02 | 5.85±0.06 | 0.020 | 50.79 | 0.018 | |
| 20:41:20.63 | 39:29:31.95 | 16.58±0.10 | 14.67±0.04 | 12.69±0.02 | 7.55±0.01 | 6.57±0.01 | 5.55±0.01 | 4.56±0.01 | 1.37±0.01 | 0.010 | 22.93 | 1.855 | |
| 20:41:20.70 | 42:13:09.30 | ... | ... | ... | 13.93±0.02 | 12.83±0.01 | 11.98±0.05 | 11.33±0.07 | 7.20±0.19 | 0.250 | 2.558 | -0.69 | |
| 20:41:21.56 | 42:17:39.37 | 15.75±0.08 | 14.03±0.05 | 12.99±0.05 | 11.63±0.01 | 10.91±0.01 | 10.23±0.03 | 9.27±0.06 | 5.51±0.12 | 0.050 | 48.05 | 0.250 | |
| 20:41:21.92 | 41:14:01.84 | ... | 15.60±0.11 | 12.48±0.03 | 8.79±0.01 | 7.39±0.01 | 6.40±0.01 | 5.56±0.01 | 1.49±0.01 | 0.480 | 22.93 | 1.703 | |
| 20:41:22.30 | 42:02:40.75 | ... | ... | ... | 12.89±0.01 | 11.17±0.01 | 9.78±0.01 | 8.81±0.01 | 5.02±0.16 | 0.690 | 17.55 | 0.445 | |
| 20:41:23.95 | 41:59:48.23 | 14.14±0.02 | 12.01±0.02 | 10.42±0.02 | 8.45±0.01 | 7.63±0.01 | 6.79±0.01 | 5.82±0.01 | 1.85±0.01 | 0.270 | 50.43 | 1.509 | |
| 20:41:24.58 | 41:18:18.34 | ... | ... | ... | 14.87±0.09 | 13.88±0.04 | 13.39±0.21 | 12.74±0.64 | 7.43±0.07 | 0.660 | 16.47 | -0.78 | |
| 20:41:25.05 | 41:34:10.45 | ... | ... | ... | 14.19±0.02 | 13.19±0.01 | 12.05±0.04 | 11.05±0.08 | 7.22±0.14 | 0.410 | 53.72 | -0.61 | |
| 20:41:26.63 | 42:15:13.07 | ... | ... | 14.71±0.10 | 12.53±0.01 | 11.71±0.01 | 10.99±0.02 | 10.24±0.07 | 6.44±0.15 | 0.000 | 50.22 | -0.23 | |
| 20:41:28.14 | 39:33:10.28 | ... | ... | 14.64±0.11 | 12.51±0.01 | 11.59±0.01 | 11.05±0.01 | 10.32±0.03 | 4.25±0.02 | 1.090 | 10.66 | 0.598 | |
| 20:41:28.43 | 42:12:58.84 | ... | 15.61±0.14 | 14.27±0.05 | 13.02±0.01 | 12.18±0.01 | 11.45±0.05 | 10.39±0.08 | 6.01±0.13 | 0.480 | 0.655 | -0.07 | |
| 20:41:30.24 | 39:34:12.74 | ... | ... | ... | 15.02±0.02 | 13.14±0.01 | 12.21±0.04 | 11.19±0.05 | 5.19±0.03 | 1.670 | 0.818 | 0.427 | |
| 20:41:30.53 | 42:15:51.32 | ... | ... | 15.04±0.13 | 13.52±0.01 | 12.62±0.01 | 11.90±0.04 | 10.91±0.04 | 7.43±0.21 | 0.000 | 0.889 | -0.56 | |
| 20:41:30.80 | 41:55:05.12 | 12.97±0.02 | 12.03±0.02 | 11.27±0.02 | 10.73±0.01 | 9.85±0.01 | 8.46±0.01 | 6.06±0.01 | 1.23±0.01 | 1.770 | 0.889 | 2.217 | |
| 20:41:31.22 | 39:34:06.86 | ... | ... | ... | 13.02±0.01 | 11.62±0.01 | 10.58±0.01 | 9.72±0.02 | 5.83±0.06 | 0.420 | 0.627 | -0.04 | |
| 20:41:32.55 | 39:37:35.76 | ... | ... | ... | 12.83±0.01 | 11.38±0.01 | 10.38±0.01 | 9.50±0.02 | 5.98±0.06 | 0.240 | 0.937 | -0.09 | |
| 20:41:33.39 | 41:57:26.82 | ... | ... | ... | ... | ... | ... | 9.87±0.08 | 6.16±0.12 | 0.140 | 4.248 | -0.51 | |
| 20:41:34.21 | 39:32:38.82 | 12.12±0.02 | 10.99±0.01 | 10.20±0.01 | 9.12±0.01 | 8.34±0.01 | 7.66±0.01 | 6.74±0.01 | 3.54±0.01 | -0.24 | 0.506 | 1.329 | |
| 20:41:35.51 | 39:37:29.74 | ... | ... | 14.66±0.12 | 12.69±0.01 | 11.76±0.01 | 10.92±0.01 | 9.49±0.01 | 4.72±0.02 | 0.960 | 1.295 | 0.481 | |
| 20:41:36.35 | 42:01:58.44 | ... | 15.72±0.16 | 14.37±0.07 | 12.99±0.01 | 12.30±0.01 | 11.91±0.05 | 11.01±0.11 | 6.70±0.34 | 0.150 | 0.565 | -0.36 | |
| 20:41:37.15 | 39:37:34.43 | ... | 14.14±0.03 | 11.79±0.01 | 9.48±0.01 | 8.57±0.01 | 7.78±0.01 | 6.78±0.01 | 3.76±0.02 | -0.20 | 1.813 | 1.029 | |
| 20:41:37.96 | 39:38:21.11 | ... | ... | ... | 10.89±0.01 | 8.92±0.01 | 7.36±0.01 | 6.06±0.01 | 0.84±0.01 | 1.750 | 0.557 | 2.269 | |
| 20:41:39.80 | 39:38:05.93 | ... | ... | ... | 13.03±0.03 | 11.42±0.02 | 10.11±0.02 | 8.55±0.04 | 1.98±0.01 | 2.370 | 1.829 | 1.944 | |
| 20:41:40.30 | 39:37:46.21 | ... | ... | ... | 13.50±0.08 | 11.73±0.03 | 10.42±0.02 | 9.20±0.04 | 3.16±0.01 | 1.950 | 1.659 | 1.335 | |
| 20:41:40.36 | 39:38:01.31 | ... | ... | 13.74±0.08 | 10.48±0.01 | 8.50±0.01 | 6.79±0.01 | 5.00±0.01 | 0.88±0.02 | 1.540 | 0.240 | 2.339 | |
| 20:41:40.94 | 39:38:32.66 | ... | ... | ... | 13.64±0.01 | 11.48±0.01 | 10.28±0.01 | 9.41±0.02 | 6.18±0.17 | 0.380 | 1.507 | -0.03 | |
| 20:41:40.99 | 39:40:25.25 | ... | ... | ... | 13.24±0.01 | 11.09±0.01 | 9.50±0.01 | 8.23±0.01 | 3.45±0.01 | 1.570 | 1.473 | 1.224 | |
| 20:41:41.90 | 39:37:56.53 | ... | ... | 14.53±0.10 | 11.45±0.01 | 10.36±0.01 | 9.48±0.01 | 8.47±0.01 | 3.56±0.03 | 0.860 | 1.378 | 0.891 | |
| 20:41:42.00 | 39:38:52.22 | ... | ... | 14.04±0.07 | 11.57±0.01 | 9.82±0.01 | 8.35±0.01 | 7.23±0.01 | 4.16±0.02 | 0.450 | 0.578 | 0.834 | |
| 20:41:42.66 | 39:39:45.07 | ... | ... | ... | 14.13±0.02 | 13.11±0.01 | 12.31±0.03 | 11.45±0.07 | 6.35±0.04 | 0.820 | 0.895 | -0.26 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_{\odot})$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|---------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:41:45.46 | 40:16:32.80 | ... | 15.41±0.11 | 13.91±0.07 | 12.56±0.01 | 11.11±0.01 | 10.15±0.01 | 9.31±0.01 | 4.71±0.02 | 0.750 | 0.515 | 0.498 | |
| 20:41:46.25 | 42:06:20.90 | ... | ... | ... | 14.10±0.03 | 13.09±0.02 | 12.36±0.04 | 11.87±0.12 | 7.50±0.44 | 0.210 | 0.897 | -0.83 | |
| 20:41:48.72 | 41:44:44.26 | ... | ... | ... | ... | ... | 11.98±0.09 | 10.15±0.10 | 6.06±0.17 | 0.780 | 2.518 | -0.14 | |
| 20:41:49.76 | 39:41:38.37 | ... | ... | ... | 15.40±0.08 | 13.14±0.01 | 11.67±0.07 | 10.41±0.11 | 5.38±0.06 | 1.670 | 4.355 | 0.456 | |
| 20:41:50.25 | 39:40:40.37 | ... | ... | 13.04±0.04 | 8.72±0.01 | 7.07±0.01 | 5.71±0.01 | 4.21±0.01 | 0.91±0.01 | 0.700 | 0.954 | 2.171 | |
| 20:41:50.49 | 42:24:37.45 | ... | ... | 15.00±0.11 | 13.26±0.01 | 12.47±0.01 | 11.85±0.03 | 10.95±0.07 | 7.19±0.20 | 0.010 | 0.906 | -0.51 | |
| 20:41:52.87 | 39:44:35.15 | ... | ... | ... | 13.97±0.01 | 12.95±0.01 | 12.19±0.03 | 11.23±0.05 | 7.06±0.05 | 0.380 | 0.899 | -0.62 | |
| 20:41:55.57 | 42:50:57.22 | ... | ... | ... | 14.06±0.04 | 13.03±0.01 | 11.91±0.08 | 11.05±0.12 | 6.45±0.12 | 0.720 | 1.781 | -0.27 | |
| 20:41:55.64 | 39:46:43.09 | ... | ... | ... | 12.18±0.01 | 10.46±0.01 | 9.28±0.01 | 8.40±0.01 | 3.26±0.01 | 1.230 | 1.733 | 1.129 | |
| 20:41:56.39 | 39:44:48.94 | ... | ... | 14.78±0.12 | 12.57±0.01 | 11.51±0.01 | 10.78±0.01 | 9.87±0.01 | 5.88±0.03 | 0.260 | 3.169 | -0.13 | |
| 20:41:56.94 | 39:42:03.09 | 17.46±0.27 | 15.98±0.15 | 15.12±0.17 | 13.13±0.01 | 12.24±0.01 | 11.59±0.06 | 10.77±0.17 | 5.79±0.07 | 0.630 | 3.333 | -0.02 | |
| 20:41:57.18 | 42:44:46.07 | ... | ... | 15.23±0.15 | 13.59±0.02 | 12.60±0.01 | 12.02±0.06 | 11.39±0.16 | 6.94±0.12 | 0.250 | 1.380 | -0.58 | |
| 20:41:57.89 | 42:47:57.36 | ... | ... | ... | 12.57±0.01 | 11.79±0.01 | 10.85±0.03 | 9.94±0.07 | 5.93±0.15 | 0.290 | 4.630 | -0.20 | |
| 20:41:59.67 | 39:45:40.69 | ... | 15.34±0.09 | 12.80±0.03 | 10.28±0.01 | 9.35±0.01 | 8.57±0.01 | 7.67±0.01 | 4.17±0.02 | -0.01 | 1.470 | 0.712 | |
| 20:42:00.22 | 42:53:50.72 | ... | ... | ... | 12.21±0.01 | 10.83±0.01 | 9.91±0.02 | 9.37±0.07 | 5.97±0.11 | -0.07 | 2.079 | 0.034 | |
| 20:42:00.56 | 42:46:46.66 | ... | ... | ... | ... | 13.60±0.05 | 12.62±0.42 | 10.40±0.28 | 5.71±0.11 | 1.450 | 1.755 | 0.226 | |
| 20:42:00.87 | 42:14:23.66 | ... | ... | ... | 14.57±0.03 | 13.08±0.01 | 12.51±0.05 | 12.39±0.16 | 6.56±0.12 | 0.800 | 1.114 | -0.39 | |
| 20:42:03.11 | 42:25:16.63 | ... | ... | ... | 13.13±0.05 | 12.83±0.04 | 9.59±0.02 | 7.98±0.06 | 5.03±0.08 | 1.080 | 0.866 | 0.787 | |
| 20:42:04.94 | 42:54:01.37 | ... | ... | ... | 15.08±0.11 | 13.74±0.04 | 12.88±0.32 | 11.90±0.60 | 6.30±0.27 | 1.260 | 0.576 | -0.14 | |
| 20:42:09.15 | 42:10:47.09 | ... | ... | ... | 12.26±0.01 | 10.66±0.01 | 9.42±0.01 | 8.43±0.03 | 5.27±0.21 | 0.270 | 1.705 | 0.260 | |
| 20:42:13.71 | 39:52:00.10 | ... | ... | ... | 14.21±0.02 | 12.52±0.01 | 11.73±0.02 | 10.95±0.06 | 4.52±0.02 | 1.640 | 1.578 | 0.656 | |
| 20:42:14.23 | 42:53:38.69 | ... | ... | 13.72±0.06 | 11.02±0.01 | 9.96±0.01 | 9.10±0.03 | 8.05±0.06 | 4.20±0.09 | 0.330 | 2.133 | 0.554 | |
| 20:42:14.60 | 42:50:37.98 | ... | ... | ... | 13.35±0.01 | 12.49±0.01 | 11.83±0.04 | 11.04±0.06 | 7.32±0.22 | -0.04 | 1.039 | -0.60 | |
| 20:42:18.97 | 42:28:41.10 | ... | ... | ... | 14.67±0.07 | 12.66±0.01 | 12.19±0.11 | 13.95±3.06 | 4.80±0.04 | 1.550 | 2.175 | 0.464 | |
| 20:42:21.19 | 39:47:26.61 | 15.76±0.10 | 13.55±0.05 | 11.57±0.03 | 9.73±0.01 | 8.71±0.01 | 7.86±0.01 | 7.11±0.01 | 3.36±0.01 | 0.090 | 1.398 | 1.005 | |
| 20:42:24.10 | 42:57:31.68 | 15.31±0.07 | 13.10±0.04 | 11.39±0.02 | 8.69±0.01 | 7.97±0.01 | 7.01±0.01 | 5.99±0.01 | 2.03±0.04 | 0.320 | 2.145 | 1.408 | |
| 20:42:24.19 | 42:41:38.64 | ... | ... | ... | 14.19±0.03 | 12.58±0.01 | 11.40±0.03 | 10.28±0.05 | 5.84±0.05 | 0.970 | 3.825 | 0.094 | |
| 20:42:26.38 | 42:38:51.51 | 15.04±0.04 | 13.44±0.03 | 12.36±0.02 | 10.43±0.01 | 9.48±0.01 | 8.63±0.01 | 7.77±0.01 | 4.40±0.02 | -0.06 | 1.490 | 0.726 | |
| 20:42:26.92 | 42:31:52.91 | ... | ... | ... | 13.51±0.01 | 11.95±0.01 | 10.79±0.02 | 9.54±0.03 | 4.30±0.02 | 1.430 | 1.109 | 0.755 | |
| 20:42:27.25 | 42:42:03.73 | ... | ... | 15.11±0.13 | 13.91±0.02 | 12.69±0.01 | 12.29±0.08 | 13.02±0.97 | 7.15±0.13 | 0.200 | 34.88 | -0.70 | |
| 20:42:28.90 | 42:54:36.60 | 16.50±0.12 | 14.87±0.06 | 13.94±0.04 | 12.99±0.01 | 12.40±0.01 | 11.94±0.04 | 10.97±0.07 | 5.36±0.11 | 0.860 | 0.662 | 0.274 | |
| 20:42:30.84 | 42:41:25.20 | ... | ... | ... | 15.46±0.08 | 12.95±0.01 | 11.91±0.05 | 11.37±0.17 | 6.82±0.21 | 0.900 | 0.512 | -0.28 | |
| 20:42:32.21 | 42:40:48.72 | ... | ... | 14.01±0.07 | 11.88±0.01 | 10.92±0.01 | 10.15±0.01 | 9.23±0.03 | 5.38±0.04 | 0.190 | 0.640 | 0.111 | |
| 20:42:33.32 | 42:26:06.28 | ... | ... | ... | 13.37±0.01 | 12.23±0.01 | 11.07±0.02 | 9.90±0.04 | 6.38±0.12 | 0.390 | 0.738 | -0.23 | |
| 20:42:34.32 | 42:27:31.62 | ... | ... | ... | ... | ... | 9.73±0.01 | 8.34±0.01 | 2.02±0.01 | 2.110 | 7.856 | 1.820 | |
| 20:42:34.46 | 42:27:30.47 | ... | ... | ... | 11.99±0.01 | 10.59±0.01 | ... | ... | 2.02±0.01 | 1.870 | 0.810 | 1.666 | |
| 20:42:34.65 | 42:42:21.01 | ... | ... | 14.74±0.09 | 12.39±0.01 | 11.59±0.01 | 10.74±0.02 | 10.00±0.06 | 6.07±0.09 | 0.120 | 0.966 | -0.15 | |
| 20:42:35.09 | 42:54:10.42 | 16.14±0.12 | 14.70±0.07 | 13.83±0.05 | 12.42±0.01 | 11.76±0.01 | 11.08±0.01 | 10.10±0.02 | 6.31±0.60 | 0.060 | 17.33 | -0.06 | |
| 20:42:36.81 | 39:55:46.46 | ... | ... | ... | 12.96±0.01 | 11.81±0.01 | 11.30±0.02 | 11.09±0.07 | 4.41±0.01 | 1.160 | 5.051 | 0.516 | |
| 20:42:38.42 | 40:18:12.01 | 16.01±0.08 | 13.77±0.04 | 12.47±0.02 | 11.06±0.01 | 10.30±0.01 | 9.59±0.01 | 8.59±0.01 | 5.06±0.02 | -0.02 | 5.051 | 0.454 | |
| 20:42:39.96 | 42:41:56.31 | ... | ... | ... | 12.76±0.01 | 10.99±0.01 | 9.65±0.01 | 8.45±0.02 | 4.99±0.03 | 0.640 | 1.111 | 0.493 | |
| 20:42:41.61 | 42:41:50.11 | ... | ... | 15.16±0.14 | 11.71±0.01 | 10.51±0.01 | 9.39±0.01 | 8.23±0.01 | 5.18±0.04 | 0.140 | 4.558 | 0.331 | |
| 20:42:44.06 | 42:42:10.69 | ... | ... | ... | 12.75±0.01 | 11.31±0.01 | 10.58±0.01 | 10.07±0.04 | 5.29±0.03 | 0.550 | 1.067 | 0.113 | |
| 20:42:45.02 | 42:42:32.19 | ... | ... | 14.34±0.09 | 12.08±0.02 | 11.11±0.01 | 10.53±0.03 | 10.31±0.09 | 4.84±0.03 | 0.540 | 1.067 | 0.234 | |
| 20:42:47.76 | 42:42:06.05 | ... | ... | ... | 14.27±0.03 | 12.53±0.01 | 11.66±0.02 | 11.00±0.05 | 6.24±0.03 | 0.770 | 1.051 | -0.16 | |
| 20:42:58.74 | 42:41:53.27 | ... | 15.72±0.16 | 14.51±0.08 | 12.50±0.01 | 11.46±0.01 | 10.74±0.01 | 9.86±0.03 | 6.18±0.07 | 0.070 | 1.051 | -0.10 | |
| 20:43:00.15 | 42:50:44.87 | ... | ... | ... | 13.22±0.05 | 12.34±0.03 | 12.63±0.10 | 12.72±0.43 | 5.23±0.08 | 0.960 | 0.985 | 0.088 | |
| 20:43:00.37 | 42:11:18.36 | ... | ... | ... | ... | 14.28±0.05 | 13.22±0.17 | 12.07±0.26 | 6.59±0.40 | 1.340 | 3.248 | -0.23 | |
| 20:43:02.12 | 42:46:17.24 | ... | ... | 15.14±0.13 | 14.01±0.04 | 13.59±0.03 | 12.77±0.05 | 11.43±0.07 | 6.39±0.05 | 0.890 | 4.178 | -0.20 | |
| 20:43:03.92 | 41:58:47.58 | ... | ... | ... | ... | ... | ... | 10.90±0.08 | 6.96±0.18 | 0.330 | 2.688 | -0.85 | |

Table 4—Continued

| | | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| RA | Dec | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:43:03.93 | 42:42:11.64 | 13.77±0.04 | 12.07±0.03 | 10.89±0.02 | 9.51±0.01 | 8.59±0.01 | 7.87±0.01 | 6.83±0.01 | 3.31±0.02 | 0.050 | 0.666 | 1.138 | |
| 20:43:04.94 | 42:42:16.71 | ... | ... | ... | 12.69±0.01 | 11.27±0.01 | 10.37±0.01 | 9.63±0.02 | 3.79±0.01 | 1.290 | 0.746 | 0.863 | |
| 20:43:08.03 | 42:34:18.28 | ... | ... | ... | 12.62±0.01 | 11.16±0.01 | 10.18±0.01 | 9.32±0.02 | 4.56±0.02 | 0.860 | 3.248 | 0.518 | |
| 20:43:12.97 | 42:49:44.84 | ... | ... | 14.90±0.13 | 10.45±0.01 | 8.83±0.01 | 7.61±0.01 | 6.71±0.01 | 4.05±0.01 | -0.03 | 3.248 | 0.943 | |
| 20:43:15.24 | 42:49:36.07 | ... | ... | ... | 14.00±0.02 | 12.66±0.01 | 11.89±0.03 | 10.99±0.06 | 6.92±0.10 | 0.390 | 0.401 | -0.53 | |
| 20:43:17.28 | 42:39:35.60 | 16.62±0.15 | 15.27±0.12 | 14.80±0.10 | 14.90±0.03 | 14.14±0.02 | 13.58±0.12 | 12.42±0.17 | 7.44±0.21 | 0.730 | 0.637 | -0.26 | |
| 20:43:19.54 | 40:45:11.49 | ... | ... | ... | 14.81±0.02 | 12.93±0.01 | 11.29±0.01 | 10.15±0.01 | 5.68±0.02 | 1.290 | 0.686 | 0.281 | |
| 20:43:22.87 | 42:50:22.76 | ... | ... | ... | ... | ... | ... | 11.64±0.08 | 6.97±0.18 | 0.930 | 0.329 | -0.58 | |
| 20:43:24.99 | 42:22:42.49 | ... | ... | ... | 13.86±0.02 | 13.03±0.01 | 12.26±0.06 | 11.52±0.11 | 7.00±0.08 | 0.390 | 2.218 | -0.64 | |
| 20:43:25.03 | 42:48:10.06 | ... | 15.07±0.08 | 13.56±0.04 | 11.39±0.01 | 10.36±0.01 | 9.47±0.01 | 8.69±0.01 | 5.21±0.02 | -0.01 | 0.591 | 0.330 | |
| 20:43:25.74 | 42:22:40.14 | ... | ... | ... | 15.10±0.04 | 14.30±0.04 | 13.39±0.12 | 11.65±0.11 | 6.89±0.16 | 1.120 | 6.794 | -0.35 | |
| 20:43:28.27 | 42:49:00.09 | ... | 14.91±0.11 | 12.66±0.03 | 8.33±0.01 | 6.92±0.01 | 5.60±0.01 | 4.48±0.01 | 0.37±0.01 | 0.820 | 0.591 | 2.278 | |
| 20:43:31.88 | 42:44:48.03 | ... | ... | ... | 14.25±0.02 | 12.54±0.01 | 11.43±0.02 | 10.23±0.03 | 6.45±0.05 | 0.670 | 5.159 | -0.15 | |
| 20:43:33.26 | 42:06:43.66 | ... | ... | ... | 11.13±0.01 | 10.18±0.01 | 9.73±0.01 | 9.50±0.04 | 5.00±0.04 | -0.02 | 0.593 | 0.231 | |
| 20:43:34.27 | 42:44:43.32 | ... | ... | 15.03±0.13 | 11.05±0.01 | 9.24±0.01 | 8.04±0.01 | 7.28±0.01 | 3.54±0.01 | 0.490 | 1.170 | 0.966 | |
| 20:43:35.07 | 42:44:16.90 | ... | ... | 14.90±0.10 | 13.73±0.01 | 12.97±0.01 | 12.15±0.04 | 11.15±0.07 | 7.45±0.15 | 0.120 | 0.544 | -0.62 | |
| 20:43:35.96 | 43:09:42.39 | 14.75±0.04 | 13.82±0.14 | 13.27±0.03 | ... | 12.65±0.01 | ... | 10.43±0.11 | 5.93±0.12 | 0.780 | 0.572 | 0.369 | |
| 20:43:36.14 | 43:12:19.59 | 14.59±0.03 | 13.89±0.04 | 13.48±0.03 | ... | 13.04±0.02 | ... | ... | 7.31±0.08 | 0.240 | 1.482 | -0.10 | |
| 20:43:38.73 | 42:47:34.08 | ... | ... | ... | 13.84±0.01 | 12.32±0.01 | 11.35±0.02 | 10.49±0.04 | 4.32±0.02 | 1.590 | 0.628 | 0.729 | |
| 20:43:39.15 | 43:11:37.16 | ... | ... | ... | ... | 13.24±0.06 | ... | 11.60±0.04 | 5.66±0.02 | 1.360 | 0.493 | 0.065 | |
| 20:43:39.47 | 42:44:02.36 | ... | ... | ... | 15.84±0.05 | 14.45±0.02 | 15.56±0.88 | 15.53±4.25 | 5.92±0.03 | 1.870 | 0.628 | 0.111 | |
| 20:43:39.90 | 43:11:31.34 | ... | ... | ... | ... | ... | ... | 9.71±0.02 | 4.75±0.02 | 1.170 | 0.555 | 0.385 | |
| 20:43:42.26 | 42:47:48.25 | ... | ... | ... | 16.61±0.12 | 14.49±0.04 | ... | ... | 5.44±0.02 | 2.330 | 0.628 | 0.489 | |
| 20:43:44.15 | 42:47:33.02 | ... | ... | ... | 15.02±0.04 | 13.49±0.02 | 12.52±0.05 | 11.97±0.16 | 6.06±0.04 | 1.280 | 0.490 | -0.04 | |
| 20:43:44.32 | 42:46:03.41 | ... | ... | ... | 12.05±0.01 | 10.36±0.01 | 9.36±0.01 | 8.42±0.01 | 4.79±0.02 | 0.400 | 0.708 | 0.417 | |
| 20:43:45.26 | 42:47:40.56 | ... | ... | ... | 13.21±0.01 | 11.21±0.01 | 9.64±0.01 | 8.48±0.01 | 4.87±0.02 | 0.860 | 0.697 | 0.619 | |
| 20:43:46.36 | 42:44:01.60 | ... | ... | ... | 14.88±0.06 | 13.60±0.02 | 12.72±0.07 | 11.72±0.12 | 5.93±0.05 | 1.360 | 0.542 | 0.023 | |
| 20:43:46.47 | 42:46:45.70 | ... | ... | ... | 13.51±0.01 | 11.61±0.01 | 10.38±0.01 | 9.33±0.03 | 5.39±0.03 | 0.780 | 0.502 | 0.303 | |
| 20:43:46.62 | 42:47:42.93 | ... | ... | ... | 17.04±0.15 | 15.06±0.04 | 14.16±0.16 | ... | 6.36±0.08 | 2.110 | 0.670 | 0.052 | |
| 20:43:47.40 | 42:45:12.19 | ... | ... | ... | 16.52±0.14 | 13.83±0.02 | 12.43±0.05 | 11.87±0.12 | 7.35±0.08 | 1.110 | 0.563 | -0.40 | |
| 20:43:49.30 | 42:45:30.29 | ... | 15.88±0.20 | 13.68±0.05 | 11.50±0.01 | 10.49±0.01 | 9.49±0.01 | 7.92±0.01 | 3.48±0.01 | 0.970 | 0.760 | 1.029 | |
| 20:43:50.12 | 42:46:15.87 | 17.09±0.23 | 15.09±0.08 | 13.41±0.03 | 11.25±0.01 | 10.04±0.01 | 9.06±0.01 | 8.05±0.01 | 4.54±0.02 | 0.230 | 0.692 | 0.509 | |
| 20:43:51.73 | 42:46:46.25 | ... | ... | ... | 14.40±0.04 | 12.65±0.01 | 11.77±0.04 | 11.00±0.03 | 6.58±0.05 | 0.670 | 0.716 | -0.29 | |
| 20:43:52.11 | 42:08:45.07 | ... | ... | ... | 15.06±0.04 | 13.94±0.02 | 12.98±0.09 | 12.33±0.23 | 7.36±0.18 | 0.740 | 0.679 | -0.67 | |
| 20:43:55.32 | 42:48:32.80 | ... | ... | ... | 14.14±0.03 | 12.10±0.01 | 10.81±0.02 | 10.09±0.04 | 4.64±0.02 | 1.440 | 0.513 | 0.629 | |
| 20:43:55.39 | 42:06:51.72 | ... | ... | ... | 11.95±0.01 | 10.49±0.01 | 9.63±0.01 | 9.01±0.03 | 4.48±0.03 | 0.550 | 0.620 | 0.470 | |
| 20:43:56.49 | 42:48:08.66 | ... | ... | ... | 14.22±0.04 | 13.29±0.02 | 12.66±0.07 | 12.24±0.21 | 6.72±0.09 | 0.680 | 0.707 | -0.49 | |
| 20:43:56.54 | 42:48:33.71 | ... | ... | ... | 13.13±0.01 | 11.97±0.01 | 11.03±0.03 | 10.31±0.07 | 6.09±0.07 | 0.400 | 0.612 | -0.21 | |
| 20:43:56.85 | 43:10:22.95 | ... | ... | ... | ... | 12.83±0.01 | ... | 10.76±0.04 | 6.92±0.06 | 0.330 | 0.612 | -0.71 | |
| 20:43:57.92 | 42:47:53.06 | ... | ... | ... | 15.63±0.08 | 14.15±0.02 | ... | ... | 5.32±0.03 | 1.910 | 0.371 | 0.355 | |
| 20:43:58.04 | 42:48:11.58 | ... | ... | ... | ... | 12.98±0.01 | 12.26±0.05 | 11.24±0.09 | 6.79±0.08 | 0.540 | 0.612 | -0.53 | |
| 20:43:58.13 | 42:48:09.46 | ... | ... | ... | 14.23±0.02 | 12.77±0.01 | 11.88±0.04 | 10.95±0.08 | 6.79±0.08 | 0.550 | 0.612 | -0.41 | |
| 20:44:04.70 | 42:07:14.28 | ... | ... | ... | 14.97±0.05 | 13.69±0.03 | 12.92±0.07 | 11.55±0.10 | 6.24±0.06 | 1.270 | 0.612 | -0.09 | |
| 20:44:07.80 | 42:43:01.83 | ... | 15.80±0.17 | 14.25±0.06 | 12.60±0.01 | 11.84±0.01 | 11.19±0.03 | 10.48±0.05 | 6.14±0.05 | 0.200 | 0.696 | -0.20 | |
| 20:44:08.67 | 41:20:41.33 | 15.92±0.07 | 14.17±0.04 | 13.13±0.03 | 11.69±0.01 | 11.02±0.01 | 10.58±0.01 | 9.71±0.01 | 5.03±0.02 | 0.340 | 0.480 | 0.254 | |
| 20:44:09.63 | 42:45:58.73 | ... | ... | 15.23±0.14 | 13.15±0.01 | 12.05±0.01 | 11.20±0.01 | 10.59±0.03 | 5.87±0.02 | 0.530 | 0.237 | -0.10 | |
| 20:44:10.29 | 43:10:14.45 | ... | 15.49±0.11 | 14.07±0.05 | ... | 11.50±0.01 | ... | 10.08±0.01 | 6.66±0.03 | -0.23 | 0.166 | -0.28 | |
| 20:44:10.91 | 43:10:14.41 | ... | ... | 15.21±0.13 | ... | 13.12±0.01 | ... | 11.31±0.04 | 6.80±0.03 | 0.600 | 0.166 | -0.50 | |
| 20:44:12.75 | 41:36:59.34 | ... | ... | ... | 14.53±0.01 | 13.15±0.01 | 12.31±0.04 | 11.50±0.09 | 6.30±0.03 | 0.960 | 0.518 | -0.19 | |
| 20:44:12.78 | 41:36:49.33 | ... | ... | ... | 15.20±0.05 | 13.63±0.02 | 13.51±0.09 | ... | 6.06±0.05 | 1.470 | 0.518 | -0.06 | |

Table 4—Continued

| RA | Dec | UKIDSS/2MASS | | | IRAC | | | | MIPS | | α | $\langle \text{RMEDSQ} \rangle_{D_c}$ | $\log(L/L_\odot)$ |
|-------------|-------------|--------------|------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------|----------|---------------------------------------|-------------------|
| | | J (unc) | H (unc) | K_s (unc) | $3.6 \mu\text{m}$ (unc) | $4.5 \mu\text{m}$ (unc) | $5.8 \mu\text{m}$ (unc) | $8.0 \mu\text{m}$ (unc) | $24 \mu\text{m}$ (unc) | | | | |
| 20:44:13.52 | 42:45:42.79 | ... | ... | 13.97±0.06 | 11.70±0.01 | 10.69±0.01 | 9.89±0.01 | 9.10±0.01 | 5.82±0.03 | -0.15 | 0.239 | 0.145 | |
| 20:44:14.45 | 42:44:33.72 | ... | ... | ... | 13.08±0.01 | 11.99±0.01 | 11.08±0.01 | 10.19±0.03 | 7.13±0.04 | -0.13 | 0.286 | -0.37 | |
| 20:44:18.09 | 41:36:50.29 | ... | 14.83±0.06 | 11.84±0.02 | 9.16±0.01 | 7.82±0.01 | 6.48±0.01 | 5.18±0.01 | 0.86±0.01 | 1.010 | 0.558 | 2.116 | |
| 20:44:27.94 | 42:08:02.47 | ... | ... | ... | 12.85±0.01 | 11.69±0.01 | 10.89±0.02 | 10.24±0.03 | 6.38±0.05 | 0.110 | 0.673 | -0.28 | |
| 20:44:38.00 | 42:55:48.21 | ... | ... | ... | 14.60±0.05 | 14.00±0.02 | 12.55±0.05 | 11.47±0.10 | 6.74±0.09 | 0.940 | 0.761 | -0.33 | |
| 20:45:03.75 | 42:07:58.38 | ... | ... | ... | 13.66±0.03 | 12.65±0.02 | 11.45±0.02 | 9.85±0.01 | 6.63±0.03 | 0.460 | 0.137 | -0.24 | |
| 20:45:41.39 | 42:06:31.91 | ... | ... | ... | ... | ... | ... | 10.75±0.07 | 6.64±0.04 | 0.470 | 0.426 | -0.64 | |