Table 1: Best Fit C12 Model Parameters, Luminosities, and AGN Fractions

Name	log $M_{\rm dust}$ [$M_\odot$]	$T_{\rm dust}$ [K]	α	$\lambda_{\rm c}$ [μm]	log $L_{\rm IR}$ [$L_\odot$]	log $L_{\rm SF}$ [$L_\odot$]	log $L_{\rm AGN,IR}$ [$L_\odot$]	$f_{\rm AGN,C12}$
1RXSJ044154.5-082639	$6.80^{+0.21}_{-0.14}$	$27.98^{+2.45}_{-4.21}$	$1.70^{+0.46}_{-0.34}$	$47.71^{+18.85}_{-13.96}$	$10.37^{+0.03}_{-0.04}$	$9.99^{+0.11}_{-0.23}$	$9.99^{+0.11}_{-0.23}$	$0.58^{+0.18}_{-0.14}$
1RXSJ045205.0+493248	$7.47^{+0.12}_{-0.10}$	$23.27^{+0.99}_{-1.61}$	$1.44^{+0.59}_{-0.46}$	$39.95^{+14.82}_{-13.09}$	$10.48^{+0.03}_{-0.04}$	$10.19^{+0.04}_{-0.08}$	$10.19^{+0.04}_{-0.08}$	$0.50^{+0.10}_{-0.10}$
2E1739.1-1210	$7.55^{+0.22}_{-0.19}$	$25.11^{+2.11}_{-3.00}$	$1.46^{+0.51}_{-0.37}$	$45.22^{+16.42}_{-14.16}$	$10.83^{+0.03}_{-0.04}$	$10.46^{+0.07}_{-0.14}$	$10.46^{+0.07}_{-0.14}$	$0.58^{+0.12}_{-0.11}$
2MASSJ07594181-3843560	< 6.58	...	$1.08^{+0.51}_{-0.46}$	$39.20^{+7.93}_{-5.56}$	< 10.63	< 9.63	> 10.59	> 0.90
2MASSJ17485512-3254521	< 6.14	...	$1.45^{+0.56}_{-0.47}$	$44.52^{+18.07}_{-16.37}$	< 9.42	< 9.05	> 8.99	> 0.51
2MASXJ00253292+6821442	$6.16^{+0.39}_{-0.18}$	$25.34^{+2.79}_{-5.06}$	$1.46^{+0.53}_{-0.40}$	$45.40^{+16.38}_{-15.93}$	$9.63^{+0.04}_{-0.05}$	$9.11^{+0.10}_{-0.18}$	$9.11^{+0.10}_{-0.18}$	$0.70^{+0.11}_{-0.11}$
2MASXJ01064523+0638015	$6.81^{+0.69}_{-0.44}$	$21.56^{+9.09}_{-7.50}$	$1.86^{+0.53}_{-0.42}$	$44.58^{+10.57}_{-9.10}$	$10.47^{+0.04}_{-0.05}$	< 9.95	> 10.24	> 0.66
2MASXJ01073963-1139117	$7.66^{+0.09}_{-0.06}$	$25.52^{+1.27}_{-1.96}$	$2.05^{+0.58}_{-0.49}$	$41.53^{+20.19}_{-10.35}$	$10.87^{+0.03}_{-0.03}$	$10.62^{+0.07}_{-0.10}$	$10.62^{+0.07}_{-0.10}$	$0.44^{+0.13}_{-0.12}$
2MASXJ03305218+0538253	$6.76^{+0.69}_{-0.33}$	$28.20^{+6.57}_{-8.76}$	$2.46^{+0.78}_{-0.61}$	$33.77^{+8.47}_{-9.67}$	$10.81^{+0.06}_{-0.06}$	$9.99^{+0.23}_{-0.28}$	$9.99^{+0.23}_{-0.28}$	$0.85^{+0.10}_{-0.13}$
2MASXJ03342453-1513402	$7.43^{+0.05}_{-0.04}$	$26.61^{+0.61}_{-1.09}$	$1.69^{+0.58}_{-0.44}$	$43.00^{+24.14}_{-16.10}$	$10.59^{+0.03}_{-0.03}$	$10.51^{+0.03}_{-0.05}$	$10.51^{+0.03}_{-0.05}$	$0.18^{+0.13}_{-0.10}$
2MASXJ03502377-5018354	$7.20^{+0.12}_{-0.09}$	$27.00^{+1.17}_{-2.09}$	$2.10^{+0.51}_{-0.44}$	$49.32^{+20.01}_{-19.27}$	$10.36^{+0.03}_{-0.03}$	$10.31^{+0.05}_{-0.09}$	< 10.14	< 0.53
2MASXJ03534246+3714077	$6.99^{+0.07}_{-0.04}$	$26.47^{+0.73}_{-1.65}$	$1.73^{+0.43}_{-0.42}$	$52.42^{+29.97}_{-19.70}$	$10.12^{+0.02}_{-0.02}$	$10.05^{+0.04}_{-0.08}$	$10.05^{+0.04}_{-0.08}$	$0.13^{+0.18}_{-0.10}$
2MASXJ03540948+0249307	< 6.81	...	$1.68^{+0.45}_{-0.35}$	$52.28^{+12.61}_{-8.43}$	< 10.45	< 9.74	> 10.26	> 0.77
2MASXJ04234080+0408017	$7.44^{+0.17}_{-0.10}$	$26.29^{+2.14}_{-3.61}$	$1.67^{+0.55}_{-0.30}$	$50.48^{+28.28}_{-12.35}$	$10.92^{+0.04}_{-0.03}$	$10.49^{+0.10}_{-0.21}$	$10.49^{+0.10}_{-0.21}$	$0.64^{+0.14}_{-0.11}$
2MASXJ04440903+2813003	$7.06^{+0.11}_{-0.14}$	$24.22^{+1.02}_{-0.83}$	$0.96^{+0.58}_{-0.42}$	$45.07^{+19.18}_{-16.82}$	$9.92^{+0.03}_{-0.03}$	$9.89^{+0.04}_{-0.04}$	< 9.18	< 0.18
2MASXJ05020903+0331499	$6.45^{+0.57}_{-0.22}$	$20.60^{+3.06}_{-6.21}$	$1.62^{+0.37}_{-0.30}$	$58.47^{+16.68}_{-16.96}$	$9.21^{+0.03}_{-0.04}$	$8.86^{+0.16}_{-0.37}$	$8.86^{+0.16}_{-0.37}$	$0.58^{+0.23}_{-0.21}$
2MASXJ05054575-2351139	$7.29^{+0.35}_{-0.39}$	$19.26^{+4.76}_{-3.13}$	$1.56^{+0.46}_{-0.35}$	$52.21^{+13.78}_{-9.95}$	$10.39^{+0.04}_{-0.04}$	$9.54^{+0.18}_{-0.16}$	$9.54^{+0.18}_{-0.16}$	$0.86^{+0.10}_{-0.10}$
2MASXJ05580206-3820043	< 6.71	...	$0.71^{+0.44}_{-0.36}$	$51.40^{+11.66}_{-8.31}$	< 11.03	< 10.03	> 10.99	> 0.90
2MASXJ06411806+3249313	< 6.32	...	$1.43^{+0.42}_{-0.36}$	$51.45^{+12.18}_{-8.36}$	< 10.50	< 9.50	> 10.46	> 0.90
2MASXJ06561197-4919499	$7.34^{+0.33}_{-0.45}$	$19.56^{+5.69}_{-2.98}$	$1.93^{+0.48}_{-0.48}$	$41.99^{+9.57}_{-5.98}$	$10.78^{+0.05}_{-0.05}$	< 10.03	> 10.63	> 0.81
2MASXJ07262635-3554214	< 7.04	...	$1.95^{+0.46}_{-0.39}$	$49.08^{+11.29}_{-7.22}$	< 11.03	< 10.03	> 10.99	> 0.90
2MASXJ07595347+2323241	$8.18^{+0.03}_{-0.03}$	$24.36^{+0.33}_{-0.36}$	$1.26^{+0.52}_{-0.43}$	$44.50^{+18.59}_{-16.21}$	$11.01^{+0.02}_{-0.02}$	$11.03^{+0.02}_{-0.02}$	< 10.01	< 0.10
2MASXJ08032736+0841523	< 6.56	...	$1.48^{+0.47}_{-0.44}$	$45.87^{+17.34}_{-15.33}$	< 10.02	< 9.40	> 9.67	> 0.70
2MASXJ09023729-4813339	< 6.97	...	$1.24^{+0.36}_{-0.29}$	$56.59^{+15.82}_{-16.97}$	< 10.24	< 9.88	> 9.89	> 0.51
2MASXJ09043699+5536025	$6.72^{+0.54}_{-0.23}$	$25.56^{+4.92}_{-8.05}$	$2.18^{+0.45}_{-0.35}$	$51.93^{+14.12}_{-14.73}$	$10.14^{+0.03}_{-0.04}$	$9.69^{+0.23}_{-0.44}$	$9.69^{+0.23}_{-0.44}$	$0.65^{+0.23}_{-0.29}$
2MASXJ09235371-3141305	$6.37^{+0.15}_{-0.17}$	$30.80^{+2.18}_{-2.25}$	$1.63^{+0.48}_{-0.43}$	$46.95^{+19.81}_{-16.78}$	$9.95^{+0.03}_{-0.03}$	$9.83^{+0.05}_{-0.10}$	$9.83^{+0.05}_{-0.10}$	$0.24^{+0.17}_{-0.11}$
2MASXJ09254750+6927532	$7.12^{+0.39}_{-0.15}$	$21.92^{+2.54}_{-5.21}$	$0.99^{+0.54}_{-0.34}$	$50.12^{+17.56}_{-17.12}$	$10.30^{+0.04}_{-0.04}$	$9.67^{+0.16}_{-0.33}$	$9.67^{+0.16}_{-0.33}$	$0.77^{+0.12}_{-0.12}$
2MASXJ09360622-6548336	< 6.49	...	$1.04^{+0.64}_{-0.50}$	$45.48^{+19.35}_{-18.45}$	< 9.57	< 9.38	> 9.01	> 0.34
2MASXJ09594263-3112581	$7.44^{+0.19}_{-0.23}$	$21.04^{+2.96}_{-2.04}$	$1.28^{+0.38}_{-0.33}$	$51.92^{+12.14}_{-8.55}$	$10.71^{+0.04}_{-0.04}$	$9.90^{+0.11}_{-0.09}$	$9.90^{+0.11}_{-0.09}$	$0.85^{+0.10}_{-0.10}$
2MASXJ10402231-4625264	$7.29^{+0.06}_{-0.04}$	$27.14^{+0.82}_{-1.35}$	$1.76^{+0.68}_{-0.42}$	$43.71^{+20.95}_{-17.07}$	$10.56^{+0.03}_{-0.03}$	$10.42^{+0.04}_{-0.08}$	$10.42^{+0.04}_{-0.08}$	$0.28^{+0.14}_{-0.11}$
2MASXJ11454045-1827149	$6.99^{+0.09}_{-0.07}$	$26.76^{+1.31}_{-1.86}$	$1.19^{+0.45}_{-0.36}$	$47.98^{+19.49}_{-14.51}$	$10.45^{+0.03}_{-0.03}$	$10.07^{+0.06}_{-0.10}$	$10.07^{+0.06}_{-0.10}$	$0.58^{+0.10}_{-0.10}$
2MASXJ12005792+0648226	$7.65^{+0.05}_{-0.04}$	$24.42^{+0.68}_{-0.99}$	$1.50^{+0.49}_{-0.38}$	$48.46^{+17.16}_{-13.80}$	$10.63^{+0.02}_{-0.03}$	$10.50^{+0.04}_{-0.06}$	$10.50^{+0.04}_{-0.06}$	$0.27^{+0.10}_{-0.10}$
2MASXJ12313717-4758019	$7.54^{+0.05}_{-0.03}$	$27.15^{+0.57}_{-1.18}$	$2.03^{+0.66}_{-0.49}$	$39.37^{+21.42}_{-13.52}$	$10.76^{+0.03}_{-0.02}$	$10.67^{+0.03}_{-0.07}$	$10.67^{+0.03}_{-0.07}$	$0.19^{+0.13}_{-0.10}$
2MASXJ12335145-2103448	$6.50^{+0.11}_{-0.08}$	$28.47^{+1.66}_{-2.53}$	$1.83^{+0.48}_{-0.42}$	$42.97^{+14.87}_{-10.49}$	$10.10^{+0.03}_{-0.03}$	$9.74^{+0.09}_{-0.13}$	$9.74^{+0.09}_{-0.13}$	$0.57^{+0.11}_{-0.12}$
2MASXJ12475784-5829599	< 6.05	...	$1.57^{+0.52}_{-0.44}$	$46.91^{+17.21}_{-16.19}$	< 9.61	< 8.98	> 9.26	> 0.72
2MASXJ13411287-1438407	$7.85^{+0.14}_{-0.15}$	$17.17^{+1.31}_{-1.14}$	$1.14^{+0.43}_{-0.36}$	$49.88^{+10.82}_{-7.98}$	$10.68^{+0.04}_{-0.04}$	$9.78^{+0.06}_{-0.06}$	$9.78^{+0.06}_{-0.06}$	$0.87^{+0.10}_{-0.10}$
2MASXJ13512953-1813468	< 5.37	...	$0.83^{+0.52}_{-0.43}$	$45.78^{+18.73}_{-17.64}$	< 8.97	< 8.30	> 8.72	> 0.77
2MASXJ14080674-3023537	< 5.74	...	$1.35^{+0.67}_{-0.57}$	$37.13^{+13.69}_{-12.17}$	< 9.72	< 8.72	> 9.51	> 0.88
2MASXJ14530794+2554327	< 6.67	...	$0.51^{+0.48}_{-0.41}$	$47.72^{+19.65}_{-17.27}$	< 9.83	< 9.58	> 9.42	> 0.45
2MASXJ15064412+0351444	$6.78^{+0.11}_{-0.12}$	$24.61^{+1.06}_{-1.35}$	$1.60^{+0.50}_{-0.50}$	$51.64^{+18.16}_{-17.20}$	$9.68^{+0.03}_{-0.03}$	$9.64^{+0.05}_{-0.08}$	< 9.39	< 0.42
2MASXJ15115979-2119015	$7.85^{+0.09}_{-0.07}$	$27.56^{+1.84}_{-2.16}$	$1.85^{+0.48}_{-0.30}$	$51.26^{+19.38}_{-13.33}$	$11.32^{+0.03}_{-0.03}$	$11.02^{+0.09}_{-0.12}$	$11.02^{+0.09}_{-0.12}$	$0.50^{+0.13}_{-0.14}$
2MASXJ15462424+6929102	$6.24^{+0.35}_{-0.30}$	$31.75^{+4.71}_{-7.68}$	$2.66^{+0.61}_{-0.67}$	$37.70^{+18.44}_{-9.85}$	$10.17^{+0.05}_{-0.05}$	$9.80^{+0.15}_{-0.41}$	$9.80^{+0.15}_{-0.41}$	$0.59^{+0.24}_{-0.22}$
2MASXJ16481523-3035037	< 6.73	...	$0.99^{+0.34}_{-0.35}$	$62.11^{+16.39}_{-14.29}$	< 9.97	< 9.64	> 9.57	> 0.47
2MASXJ18570768-7828212	$7.42^{+0.18}_{-0.18}$	$23.83^{+2.98}_{-2.54}$	$1.42^{+0.38}_{-0.33}$	$51.80^{+14.00}_{-10.89}$	$10.77^{+0.03}_{-0.03}$	$10.21^{+0.13}_{-0.12}$	$10.21^{+0.13}_{-0.12}$	$0.72^{+0.10}_{-0.11}$
2MASXJ19373299-0613046	$7.12^{+0.03}_{-0.03}$	$26.70^{+0.41}_{-0.53}$	$1.97^{+0.75}_{-0.61}$	$32.15^{+12.19}_{-9.71}$	$10.34^{+0.03}_{-0.03}$	$10.20^{+0.02}_{-0.03}$	$10.20^{+0.02}_{-0.03}$	$0.27^{+0.10}_{-0.10}$
2MASXJ19380437-5109497	$7.79^{+0.13}_{-0.16}$	$17.60^{+1.41}_{-1.15}$	$1.36^{+0.38}_{-0.29}$	$55.25^{+13.25}_{-9.88}$	$10.20^{+0.03}_{-0.03}$	$9.79^{+0.06}_{-0.06}$	$9.79^{+0.06}_{-0.06}$	$0.61^{+0.10}_{-0.10}$
2MASXJ20005575-1810274	$7.48^{+0.16}_{-0.16}$	$25.31^{+3.05}_{-2.81}$	$1.21^{+0.43}_{-0.30}$	$53.38^{+17.36}_{-12.28}$	$11.11^{+0.03}_{-0.03}$	$10.42^{+0.16}_{-0.15}$	$10.42^{+0.16}_{-0.15}$	$0.80^{+0.10}_{-0.10}$
2MASXJ20101740+4800214	$6.97^{+0.11}_{-0.09}$	$24.09^{+0.96}_{-1.67}$	$1.70^{+0.50}_{-0.41}$	$46.99^{+16.94}_{-16.49}$	$9.90^{+0.03}_{-0.03}$	$9.78^{+0.04}_{-0.09}$	$9.78^{+0.04}_{-0.09}$	$0.26^{+0.16}_{-0.11}$
2MASXJ20183871+4041003	< 6.24	...	$0.93^{+0.56}_{-0.42}$	$44.93^{+19.10}_{-17.35}$	< 9.79	< 9.11	> 9.54	> 0.75
2MASXJ21090996-0940147	$7.36^{+0.14}_{-0.14}$	$18.13^{+1.59}_{-1.46}$	$1.21^{+0.38}_{-0.29}$	$56.85^{+13.27}_{-9.29}$	$10.48^{+0.03}_{-0.04}$	< 9.59	> 10.36	> 0.87
2MASXJ21355399+4728217	$7.35^{+0.19}_{-0.15}$	$23.19^{+2.04}_{-2.58}$	$1.58^{+0.42}_{-0.32}$	$51.11^{+14.51}_{-13.50}$	$10.42^{+0.03}_{-0.03}$	$10.06^{+0.10}_{-0.12}$	$10.06^{+0.10}_{-0.12}$	$0.56^{+0.12}_{-0.12}$
2MASXJ23272195+1524375	$9.16^{+0.30}_{-0.28}$	$9.23^{+1.48}_{-1.28}$	$1.17^{+0.13}_{-0.10}$	$131.95^{+16.95}_{-22.95}$	$10.42^{+0.03}_{-0.03}$	$9.47^{+0.11}_{-0.09}$	$9.47^{+0.11}_{-0.09}$	$0.88^{+0.10}_{-0.10}$
2MASXiJ1802473-145454	$5.86^{+0.11}_{-0.11}$	$25.00^{+0.99}_{-1.24}$	$1.30^{+0.42}_{-0.39}$	$50.15^{+18.30}_{-16.44}$	$8.87^{+0.02}_{-0.03}$	$8.77^{+0.04}_{-0.06}$	$8.77^{+0.04}_{-0.06}$	$0.20^{+0.10}_{-0.10}$
2MFGC02280	$7.04^{+0.05}_{-0.04}$	$27.10^{+0.55}_{-0.75}$	$1.70^{+0.64}_{-0.47}$	$43.73^{+23.32}_{-16.70}$	$10.16^{+0.02}_{-0.02}$	$10.16^{+0.02}_{-0.03}$	< 9.62	< 0.19
3C111.0	$9.98^{+0.01}_{-0.02}$	$8.92^{+0.10}_{-0.08}$	$1.05^{+0.12}_{-0.10}$	$104.00^{+11.96}_{-14.03}$	$10.84^{+0.02}_{-0.03}$	$10.20^{+0.02}_{-0.02}$	$10.20^{+0.02}_{-0.02}$	$0.77^{+0.10}_{-0.10}$
3C120	$9.80^{+0.12}_{-0.15}$	$7.45^{+0.56}_{-0.41}$	$1.26^{+0.09}_{-0.09}$	$132.76^{+5.59}_{-5.85}$	$11.06^{+0.02}_{-0.03}$	< 10.06	> 11.01	> 0.90
4U1344-60	< 5.47	...	$2.05^{+0.29}_{-0.19}$	$57.88^{+5.24}_{-6.61}$	< 10.38	< 9.38	> 10.34	> 0.90
6dFJ0626586-370559	$7.59^{+0.08}_{-0.08}$	$21.89^{+1.20}_{-1.21}$	$1.30^{+0.38}_{-0.29}$	$56.73^{+16.97}_{-13.78}$	$10.42^{+0.03}_{-0.03}$	$10.16^{+0.07}_{-0.07}$	$10.16^{+0.07}_{-0.07}$	$0.45^{+0.10}_{-0.11}$

Table 1 – continued from previous page

Name	log $M_{\rm dust}$ [$M_\odot$]	$T_{\rm dust}$ [K]	α	$\lambda_{\rm c}$ [μm]	log $L_{\rm IR}$ [$L_\odot$]	log $L_{\rm SF}$ [$L_\odot$]	log $L_{\rm AGN,IR}$ [$L_\odot$]	$f_{\rm AGN}$
6dFJ2132022-334254	< 6.27	...	$1.90^{+0.50}_{-0.48}$	$40.40^{+7.92}_{-5.13}$	< 10.20	< 9.14	> 10.01	> 0.89
ARK241	$8.06^{+0.25}_{-0.26}$	$14.38^{+2.38}_{-1.92}$	$1.21^{+0.37}_{-0.30}$	$55.00^{+12.77}_{-8.70}$	$10.35^{+0.03}_{-0.04}$	$9.54^{+0.13}_{-0.15}$	$9.54^{+0.13}_{-0.15}$	$0.84^{+0.10}_{-0.10}$
ARK347	$7.15^{+0.07}_{-0.08}$	$22.10^{+1.20}_{-1.12}$	$1.49^{+0.43}_{-0.35}$	$51.85^{+14.03}_{-8.93}$	$10.25^{+0.03}_{-0.03}$	$9.75^{+0.06}_{-0.06}$	$9.75^{+0.06}_{-0.06}$	$0.69^{+0.10}_{-0.10}$
ARP102B	$6.48^{+0.55}_{-0.24}$	$22.17^{+4.59}_{-6.88}$	$1.51^{+0.47}_{-0.35}$	$49.20^{+13.04}_{-13.51}$	$9.84^{+0.04}_{-0.04}$	$9.07^{+0.26}_{-0.41}$	$9.07^{+0.26}_{-0.41}$	$0.83^{+0.10}_{-0.15}$
ARP151	< 5.70	...	$1.14^{+0.62}_{-0.50}$	$39.99^{+15.58}_{-14.30}$	< 9.58	< 8.57	> 9.36	> 0.88
AXJ1737.4-2907	< 6.92	...	$1.72^{+0.46}_{-0.38}$	$49.82^{+11.56}_{-8.49}$	< 10.41	< 9.85	> 10.20	> 0.71
Ark120	$7.77^{+0.10}_{-0.07}$	$23.37^{+1.13}_{-1.55}$	$0.83^{+0.35}_{-0.35}$	$55.87^{+15.98}_{-15.70}$	$10.89^{+0.03}_{-0.03}$	$10.51^{+0.05}_{-0.08}$	$10.51^{+0.05}_{-0.08}$	$0.58^{+0.10}_{-0.10}$
CGCG102-048	$8.14^{+0.16}_{-0.17}$	$12.50^{+1.05}_{-0.97}$	$1.64^{+0.34}_{-0.25}$	$64.28^{+13.42}_{-10.88}$	$9.60^{+0.03}_{-0.04}$	$9.24^{+0.07}_{-0.08}$	$9.24^{+0.07}_{-0.08}$	$0.56^{+0.10}_{-0.10}$
CGCG122-055	$6.90^{+0.14}_{-0.10}$	$25.46^{+2.18}_{-2.67}$	$1.97^{+0.58}_{-0.43}$	$47.66^{+26.32}_{-10.69}$	$10.30^{+0.03}_{-0.03}$	$9.86^{+0.12}_{-0.15}$	$9.86^{+0.12}_{-0.15}$	$0.64^{+0.10}_{-0.13}$
CGCG229-015	$7.21^{+0.09}_{-0.10}$	$20.55^{+1.34}_{-1.18}$	$1.83^{+0.48}_{-0.42}$	$47.34^{+12.89}_{-7.83}$	$10.05^{+0.04}_{-0.03}$	$9.61^{+0.08}_{-0.08}$	$9.61^{+0.08}_{-0.08}$	$0.63^{+0.10}_{-0.10}$
CGCG300-062	$7.71^{+0.12}_{-0.13}$	$17.81^{+1.24}_{-1.06}$	$1.63^{+0.35}_{-0.26}$	$59.51^{+12.92}_{-9.94}$	$10.04^{+0.02}_{-0.02}$	$9.74^{+0.05}_{-0.04}$	$9.74^{+0.05}_{-0.04}$	$0.50^{+0.10}_{-0.10}$
CGCG312-012	$6.82^{+0.08}_{-0.06}$	$22.28^{+0.73}_{-1.18}$	$1.22^{+0.45}_{-0.41}$	$48.48^{+17.94}_{-15.72}$	$9.61^{+0.03}_{-0.03}$	$9.43^{+0.04}_{-0.07}$	$9.43^{+0.04}_{-0.07}$	$0.35^{+0.10}_{-0.10}$
CGCG319-007	$7.71^{+0.05}_{-0.04}$	$24.37^{+0.52}_{-0.90}$	$1.76^{+0.76}_{-0.56}$	$34.46^{+14.65}_{-12.08}$	$10.73^{+0.03}_{-0.03}$	$10.55^{+0.03}_{-0.05}$	$10.55^{+0.03}_{-0.05}$	$0.35^{+0.10}_{-0.10}$
CGCG341-006	$7.64^{+0.15}_{-0.09}$	$27.48^{+2.48}_{-3.87}$	$2.09^{+0.47}_{-0.26}$	$55.44^{+22.15}_{-17.47}$	$11.09^{+0.02}_{-0.03}$	$10.79^{+0.14}_{-0.21}$	$10.79^{+0.14}_{-0.21}$	$0.50^{+0.20}_{-0.21}$
CGCG367-009	$6.91^{+0.55}_{-0.32}$	$19.90^{+3.03}_{-4.30}$	$1.58^{+0.55}_{-0.45}$	$42.77^{+12.13}_{-13.13}$	$9.70^{+0.04}_{-0.05}$	$9.20^{+0.11}_{-0.11}$	$9.20^{+0.11}_{-0.11}$	$0.68^{+0.10}_{-0.11}$
CGCG420-015	$7.37^{+0.12}_{-0.13}$	$23.96^{+2.38}_{-1.96}$	$1.74^{+0.51}_{-0.51}$	$41.75^{+11.13}_{-7.76}$	$10.84^{+0.04}_{-0.05}$	$10.17^{+0.11}_{-0.11}$	$10.17^{+0.11}_{-0.11}$	$0.79^{+0.10}_{-0.10}$
CGCG468-002NED01	$7.26^{+0.15}_{-0.09}$	$27.13^{+1.48}_{-2.64}$	$2.11^{+0.49}_{-0.39}$	$50.01^{+20.33}_{-18.21}$	$10.50^{+0.03}_{-0.03}$	$10.38^{+0.06}_{-0.14}$	$10.38^{+0.06}_{-0.14}$	$0.24^{+0.22}_{-0.15}$
CGCG493-002	$7.04^{+0.10}_{-0.09}$	$23.51^{+1.54}_{-1.53}$	$1.42^{+0.46}_{-0.33}$	$53.18^{+16.04}_{-10.48}$	$10.40^{+0.03}_{-0.04}$	$9.80^{+0.07}_{-0.09}$	$9.80^{+0.07}_{-0.09}$	$0.75^{+0.10}_{-0.10}$
CGCG535-012	$8.43^{+0.18}_{-0.18}$	$13.23^{+1.40}_{-1.38}$	$1.42^{+0.33}_{-0.26}$	$60.27^{+12.50}_{-9.32}$	$10.56^{+0.03}_{-0.03}$	$9.68^{+0.11}_{-0.12}$	$9.68^{+0.11}_{-0.12}$	$0.87^{+0.10}_{-0.10}$
CenA	$7.27^{+0.02}_{-0.02}$	$24.55^{+0.25}_{-0.27}$	$1.50^{+0.48}_{-0.43}$	$48.05^{+18.93}_{-16.23}$	$10.03^{+0.01}_{-0.01}$	$10.13^{+0.02}_{-0.02}$	< 9.03	< 0.10
ESO005-G004	$7.58^{+0.03}_{-0.03}$	$21.62^{+0.27}_{-0.35}$	$1.02^{+0.48}_{-0.38}$	$51.55^{+18.51}_{-19.00}$	$10.10^{+0.01}_{-0.01}$	$10.12^{+0.01}_{-0.02}$	< 9.10	< 0.10
ESO031-G008	$7.67^{+0.20}_{-0.21}$	$16.31^{+2.28}_{-1.83}$	$1.34^{+0.36}_{-0.29}$	$57.03^{+12.88}_{-10.98}$	$9.85^{+0.03}_{-0.03}$	$9.47^{+0.13}_{-0.12}$	$9.47^{+0.13}_{-0.12}$	$0.58^{+0.10}_{-0.13}$
ESO033-G002	$7.07^{+0.27}_{-0.24}$	$22.60^{+3.61}_{-3.25}$	$1.46^{+0.40}_{-0.33}$	$52.95^{+14.21}_{-11.49}$	$10.35^{+0.03}_{-0.03}$	$9.72^{+0.14}_{-0.14}$	$9.72^{+0.14}_{-0.14}$	$0.77^{+0.10}_{-0.11}$
ESO103-035	$5.98^{+0.13}_{-0.10}$	$36.45^{+3.87}_{-4.10}$	$2.94^{+0.69}_{-0.69}$	$29.96^{+5.93}_{-5.67}$	$10.60^{+0.06}_{-0.07}$	$9.89^{+0.15}_{-0.20}$	$9.89^{+0.15}_{-0.20}$	$0.81^{+0.10}_{-0.10}$
ESO121-IG028	$7.89^{+0.21}_{-0.19}$	$16.50^{+2.12}_{-2.00}$	$1.70^{+0.64}_{-0.48}$	$39.81^{+15.64}_{-13.11}$	$10.05^{+0.06}_{-0.07}$	$9.72^{+0.14}_{-0.13}$	$9.72^{+0.14}_{-0.13}$	$0.53^{+0.11}_{-0.13}$
ESO137-34	$7.42^{+0.06}_{-0.06}$	$22.93^{+0.53}_{-0.65}$	$1.12^{+0.43}_{-0.41}$	$49.75^{+17.07}_{-16.37}$	$10.18^{+0.02}_{-0.02}$	$10.10^{+0.03}_{-0.03}$	$10.10^{+0.03}_{-0.03}$	$0.16^{+0.10}_{-0.10}$
ESO139-G012	$8.05^{+0.05}_{-0.04}$	$18.37^{+0.39}_{-0.49}$	$1.19^{+0.54}_{-0.38}$	$47.32^{+15.89}_{-15.25}$	$10.19^{+0.02}_{-0.02}$	$10.15^{+0.02}_{-0.02}$	< 9.44	< 0.17
ESO141-G055	$7.90^{+0.09}_{-0.06}$	$23.47^{+0.79}_{-1.24}$	$1.14^{+0.54}_{-0.41}$	$42.71^{+15.16}_{-14.04}$	$10.93^{+0.03}_{-0.03}$	$10.65^{+0.04}_{-0.06}$	$10.65^{+0.04}_{-0.06}$	$0.48^{+0.10}_{-0.10}$
ESO157-G023	$8.20^{+0.08}_{-0.07}$	$18.36^{+0.60}_{-0.72}$	$1.01^{+0.60}_{-0.46}$	$40.36^{+12.37}_{-12.75}$	$10.51^{+0.03}_{-0.03}$	$10.31^{+0.02}_{-0.03}$	$10.31^{+0.02}_{-0.03}$	$0.37^{+0.10}_{-0.10}$
ESO195-IG021NED03	$8.00^{+0.10}_{-0.07}$	$22.50^{+1.27}_{-1.74}$	$1.74^{+0.40}_{-0.32}$	$57.95^{+16.88}_{-15.50}$	$10.80^{+0.02}_{-0.02}$	$10.63^{+0.08}_{-0.11}$	$10.63^{+0.08}_{-0.11}$	$0.33^{+0.14}_{-0.15}$
ESO197-G027	$8.22^{+0.07}_{-0.06}$	$23.24^{+0.89}_{-1.04}$	$2.01^{+0.52}_{-0.37}$	$47.48^{+19.40}_{-13.29}$	$11.02^{+0.02}_{-0.02}$	$10.94^{+0.04}_{-0.06}$	$10.94^{+0.04}_{-0.06}$	$0.18^{+0.11}_{-0.12}$
ESO198-024	$7.01^{+0.41}_{-0.23}$	$22.76^{+4.17}_{-5.52}$	$1.24^{+0.37}_{-0.32}$	$55.32^{+13.51}_{-13.74}$	$10.37^{+0.04}_{-0.04}$	$9.68^{+0.22}_{-0.32}$	$9.68^{+0.22}_{-0.32}$	$0.80^{+0.11}_{-0.14}$
ESO209-G012	$8.37^{+0.09}_{-0.09}$	$21.23^{+1.15}_{-1.02}$	$1.88^{+0.45}_{-0.40}$	$47.27^{+11.09}_{-7.87}$	$11.18^{+0.03}_{-0.03}$	$10.86^{+0.05}_{-0.05}$	$10.86^{+0.05}_{-0.05}$	$0.52^{+0.10}_{-0.10}$
ESO244-IG030	$7.67^{+0.04}_{-0.04}$	$25.50^{+0.46}_{-0.55}$	$1.57^{+0.48}_{-0.40}$	$48.56^{+18.19}_{-17.33}$	$10.63^{+0.02}_{-0.02}$	$10.63^{+0.02}_{-0.03}$	< 9.87	< 0.13
ESO263-G013	< 6.75	...	$1.65^{+0.45}_{-0.40}$	$49.35^{+11.85}_{-7.84}$	< 10.42	< 9.65	> 10.24	> 0.80
ESO297-018	$8.16^{+0.07}_{-0.08}$	$18.84^{+0.90}_{-0.79}$	$1.61^{+0.26}_{-0.23}$	$71.45^{+12.98}_{-10.75}$	$10.53^{+0.02}_{-0.02}$	$10.33^{+0.05}_{-0.05}$	$10.33^{+0.05}_{-0.05}$	$0.37^{+0.10}_{-0.10}$
ESO323-077	$7.62^{+0.05}_{-0.04}$	$27.38^{+0.70}_{-1.10}$	$1.55^{+0.48}_{-0.39}$	$49.42^{+20.03}_{-16.92}$	$10.88^{+0.02}_{-0.02}$	$10.77^{+0.04}_{-0.06}$	$10.77^{+0.04}_{-0.06}$	$0.24^{+0.12}_{-0.10}$
ESO362-18	$6.93^{+0.05}_{-0.04}$	$26.12^{+0.62}_{-0.91}$	$2.01^{+0.65}_{-0.51}$	$35.49^{+11.14}_{-9.98}$	$10.16^{+0.03}_{-0.03}$	$9.96^{+0.03}_{-0.05}$	$9.96^{+0.03}_{-0.05}$	$0.38^{+0.10}_{-0.10}$
ESO374-G044	$7.79^{+0.16}_{-0.15}$	$18.11^{+1.65}_{-1.56}$	$2.20^{+0.50}_{-0.46}$	$40.81^{+7.63}_{-5.16}$	$10.48^{+0.05}_{-0.05}$	$9.86^{+0.09}_{-0.10}$	$9.86^{+0.09}_{-0.10}$	$0.76^{+0.10}_{-0.10}$
ESO383-18	$6.56^{+0.14}_{-0.10}$	$24.37^{+2.13}_{-2.70}$	$0.96^{+0.52}_{-0.29}$	$55.83^{+25.18}_{-15.39}$	$10.08^{+0.03}_{-0.04}$	$9.41^{+0.13}_{-0.17}$	$9.41^{+0.13}_{-0.17}$	$0.79^{+0.10}_{-0.10}$
ESO399-20	$7.75^{+0.07}_{-0.06}$	$21.84^{+0.81}_{-0.97}$	$1.21^{+0.35}_{-0.34}$	$59.15^{+14.45}_{-14.08}$	$10.46^{+0.02}_{-0.02}$	$10.31^{+0.04}_{-0.05}$	$10.31^{+0.04}_{-0.05}$	$0.29^{+0.10}_{-0.10}$
ESO417-G006	$5.72^{+0.21}_{-0.13}$	$31.50^{+2.56}_{-5.81}$	$1.93^{+0.43}_{-0.37}$	$51.01^{+22.04}_{-17.00}$	$9.51^{+0.03}_{-0.03}$	$9.23^{+0.12}_{-0.31}$	$9.23^{+0.12}_{-0.31}$	$0.47^{+0.27}_{-0.19}$
ESO426-G002	$7.74^{+0.26}_{-0.21}$	$17.78^{+2.27}_{-2.65}$	$1.77^{+0.50}_{-0.45}$	$41.62^{+10.29}_{-9.17}$	$10.22^{+0.04}_{-0.04}$	$9.75^{+0.15}_{-0.17}$	$9.75^{+0.15}_{-0.17}$	$0.66^{+0.10}_{-0.13}$
ESO439-G009	$8.07^{+0.07}_{-0.07}$	$18.39^{+0.69}_{-0.65}$	$1.82^{+0.38}_{-0.32}$	$54.07^{+12.42}_{-8.15}$	$10.51^{+0.03}_{-0.03}$	$10.19^{+0.04}_{-0.03}$	$10.19^{+0.04}_{-0.03}$	$0.52^{+0.10}_{-0.10}$
ESO464-G016	$7.29^{+0.09}_{-0.06}$	$26.56^{+1.11}_{-1.63}$	$1.95^{+0.39}_{-0.39}$	$53.62^{+14.76}_{-15.33}$	$10.45^{+0.02}_{-0.02}$	$10.36^{+0.05}_{-0.09}$	$10.36^{+0.05}_{-0.09}$	$0.19^{+0.17}_{-0.12}$
ESO479-G031	$6.26^{+0.25}_{-0.15}$	$25.68^{+1.84}_{-4.57}$	$1.47^{+0.46}_{-0.46}$	$54.24^{+18.45}_{-21.43}$	$9.47^{+0.04}_{-0.04}$	$9.22^{+0.08}_{-0.24}$	$9.22^{+0.08}_{-0.24}$	$0.44^{+0.25}_{-0.14}$
ESO490-IG026	$7.79^{+0.10}_{-0.10}$	$21.67^{+1.43}_{-1.36}$	$2.18^{+0.37}_{-0.28}$	$54.70^{+11.04}_{-8.31}$	$10.88^{+0.03}_{-0.03}$	$10.32^{+0.07}_{-0.08}$	$10.32^{+0.07}_{-0.08}$	$0.72^{+0.10}_{-0.10}$
ESO499-G041	$6.88^{+0.08}_{-0.07}$	$23.17^{+0.94}_{-1.43}$	$1.41^{+0.38}_{-0.38}$	$53.51^{+17.45}_{-15.45}$	$9.78^{+0.02}_{-0.03}$	$9.60^{+0.05}_{-0.10}$	$9.60^{+0.05}_{-0.10}$	$0.35^{+0.14}_{-0.10}$
ESO506-G027	$8.21^{+0.07}_{-0.07}$	$16.96^{+0.64}_{-0.62}$	$1.38^{+0.28}_{-0.23}$	$63.38^{+12.08}_{-9.11}$	$10.56^{+0.02}_{-0.02}$	$10.11^{+0.03}_{-0.03}$	$10.11^{+0.03}_{-0.03}$	$0.64^{+0.10}_{-0.10}$
ESO509-G038	$7.37^{+0.08}_{-0.08}$	$22.86^{+1.47}_{-1.43}$	$1.74^{+0.46}_{-0.38}$	$49.99^{+16.48}_{-11.51}$	$10.34^{+0.03}_{-0.03}$	$10.04^{+0.09}_{-0.09}$	$10.04^{+0.09}_{-0.09}$	$0.50^{+0.10}_{-0.13}$
ESO509-IG066NED01	$7.87^{+0.06}_{-0.05}$	$24.25^{+0.73}_{-1.19}$	$2.79^{+0.65}_{-0.64}$	$32.25^{+9.56}_{-7.53}$	$10.88^{+0.04}_{-0.03}$	$10.71^{+0.04}_{-0.08}$	$10.71^{+0.04}_{-0.08}$	$0.34^{+0.12}_{-0.11}$
ESO511-G030	$8.34^{+0.09}_{-0.10}$	$16.94^{+0.82}_{-0.69}$	$1.04^{+0.56}_{-0.41}$	$47.61^{+19.26}_{-18.30}$	$10.29^{+0.03}_{-0.03}$	$10.24^{+0.03}_{-0.03}$	< 9.60	< 0.19
ESO533-G050	$7.95^{+0.08}_{-0.07}$	$17.94^{+0.56}_{-0.64}$	$1.34^{+0.48}_{-0.41}$	$48.01^{+17.87}_{-16.18}$	$9.98^{+0.02}_{-0.02}$	$10.00^{+0.02}_{-0.03}$	< 8.98	< 0.10
ESO548-G081	$7.17^{+0.03}_{-0.03}$	$24.40^{+0.33}_{-0.34}$	$0.15^{+0.52}_{-0.41}$	$41.71^{+18.88}_{-14.23}$	$10.21^{+0.02}_{-0.03}$	$10.02^{+0.02}_{-0.02}$	$10.02^{+0.02}_{-0.02}$	$0.35^{+0.10}_{-0.10}$
ESO549-G049	$7.91^{+0.11}_{-0.04}$	$26.82^{+0.72}_{-3.30}$	$1.90^{+0.46}_{-0.43}$	$56.67^{+35.53}_{-26.20}$	$11.04^{+0.03}_{-0.02}$	$11.00^{+0.04}_{-0.22}$	< 10.94	< 0.69
ESO553-G022	$7.93^{+0.08}_{-0.07}$	$19.48^{+0.58}_{-0.79}$	$1.16^{+0.44}_{-0.40}$	$47.40^{+17.31}_{-15.83}$	$10.23^{+0.03}_{-0.03}$	$10.19^{+0.04}_{-0.05}$	< 9.63	< 0.25
ESO553-G043	< 6.17	...	$2.07^{+0.50}_{-0.46}$	$43.30^{+9.06}_{-5.78}$	< 10.15	< 9.15	> 10.11	> 0.90
ESO565-G019	$7.21^{+0.05}_{-0.03}$	$28.52^{+0.72}_{-1.60}$	$2.02^{+0.49}_{-0.39}$	$47.10^{+31.24}_{-16.00}$	$10.51^{+0.02}_{-0.02}$	$10.46^{+0.04}_{-0.10}$	$10.46^{+0.04}_{-0.10}$	$0.12^{+0.19}_{-0.10}$
ESO578-G009	$7.88^{+0.08}_{-0.07}$	$21.68^{+0.68}_{-0.97}$	$1.96^{+0.63}_{-0.48}$	$40.33^{+13.84}_{-13.96}$	$10.49^{+0.03}_{-0.03}$	$10.42^{+0.03}_{-0.05}$	$10.42^{+0.03}_{-0.05}$	$0.14^{+0.10}_{-0.10}$

Table 1 – continued from previous page

Name	log $M_{\rm dust}$ [$M_\odot$]	$T_{\rm dust}$ [K]	α	$\lambda_{\rm c}$ [μm]	log $L_{\rm IR}$ [$L_\odot$]	log $L_{\rm SF}$ [$L_\odot$]	log $L_{\rm AGN,IR}$ [$L_\odot$]	$f_{\rm AGN}$
Fairall1146	$7.64^{+0.11}_{-0.09}$	$25.59^{+1.61}_{-1.79}$	$1.68^{+0.46}_{-0.41}$	$43.72^{+13.73}_{-9.68}$	$10.99^{+0.03}_{-0.04}$	$10.61^{+0.07}_{-0.09}$	$10.61^{+0.07}_{-0.09}$	$0.58^{+0.10}_{-0.11}$
Fairall272	$7.22^{+0.03}_{-0.03}$	$25.95^{+0.42}_{-0.49}$	$0.85^{+0.45}_{-0.40}$	$49.38^{+18.86}_{-16.86}$	$10.29^{+0.02}_{-0.02}$	$10.23^{+0.02}_{-0.03}$	$10.23^{+0.02}_{-0.03}$	$0.13^{+0.10}_{-0.10}$
Fairall49	$7.28^{+0.08}_{-0.05}$	$29.39^{+1.31}_{-2.25}$	$1.51^{+0.67}_{-0.39}$	$43.99^{+25.30}_{-13.33}$	$10.95^{+0.03}_{-0.03}$	$10.62^{+0.06}_{-0.12}$	$10.62^{+0.06}_{-0.12}$	$0.55^{+0.11}_{-0.10}$
Fairall51	$7.56^{+0.11}_{-0.11}$	$19.24^{+1.28}_{-1.24}$	$1.68^{+0.36}_{-0.25}$	$60.08^{+12.64}_{-9.64}$	$10.52^{+0.03}_{-0.03}$	$9.80^{+0.06}_{-0.07}$	$9.80^{+0.06}_{-0.07}$	$0.81^{+0.10}_{-0.10}$
Fairall9	$7.40^{+0.06}_{-0.04}$	$28.74^{+0.83}_{-1.31}$	$1.25^{+0.80}_{-0.57}$	$31.96^{+12.84}_{-10.84}$	$11.20^{+0.04}_{-0.04}$	$10.67^{+0.04}_{-0.07}$	$10.67^{+0.04}_{-0.07}$	$0.70^{+0.10}_{-0.10}$
HB890241+622	$9.91^{+0.07}_{-0.23}$	$6.92^{+0.70}_{-0.19}$	$0.45^{+0.12}_{-0.09}$	$141.21^{+7.16}_{-14.57}$	$11.22^{+0.04}_{-0.05}$	< 10.22	> 11.17	> 0.90
IC0486	$7.64^{+0.09}_{-0.08}$	$24.09^{+1.23}_{-1.47}$	$1.82^{+0.48}_{-0.35}$	$49.28^{+17.23}_{-12.77}$	$10.64^{+0.02}_{-0.03}$	$10.45^{+0.06}_{-0.08}$	$10.45^{+0.06}_{-0.08}$	$0.35^{+0.12}_{-0.12}$
IC1657	$8.05^{+0.08}_{-0.07}$	$16.77^{+0.79}_{-0.85}$	$2.86^{+0.30}_{-0.21}$	$67.68^{+8.65}_{-9.27}$	$10.28^{+0.02}_{-0.02}$	$9.92^{+0.05}_{-0.07}$	$9.92^{+0.05}_{-0.07}$	$0.57^{+0.10}_{-0.10}$
IC1816	$7.34^{+0.04}_{-0.03}$	$25.99^{+0.47}_{-0.61}$	$2.20^{+0.64}_{-0.58}$	$33.36^{+12.58}_{-8.75}$	$10.44^{+0.03}_{-0.02}$	$10.35^{+0.02}_{-0.03}$	$10.35^{+0.02}_{-0.03}$	$0.18^{+0.10}_{-0.10}$
IC2461	$7.09^{+0.08}_{-0.10}$	$19.29^{+1.38}_{-1.01}$	$2.31^{+0.29}_{-0.47}$	$70.80^{+10.85}_{-9.63}$	$9.45^{+0.01}_{-0.02}$	$9.33^{+0.08}_{-0.06}$	$9.33^{+0.08}_{-0.06}$	$0.25^{+0.10}_{-0.15}$
IC2637	$7.92^{+0.03}_{-0.03}$	$26.73^{+0.34}_{-0.38}$	$1.28^{+0.59}_{-0.43}$	$42.28^{+19.35}_{-15.56}$	$10.98^{+0.02}_{-0.02}$	$11.00^{+0.02}_{-0.02}$	< 9.98	< 0.10
IC2921	$7.54^{+0.39}_{-0.29}$	$18.35^{+4.02}_{-3.84}$	$1.23^{+0.40}_{-0.37}$	$49.93^{+13.70}_{-9.85}$	$10.45^{+0.04}_{-0.04}$	$9.66^{+0.23}_{-0.22}$	$9.66^{+0.23}_{-0.22}$	$0.84^{+0.10}_{-0.11}$
IC4329A	$6.91^{+0.15}_{-0.17}$	$25.71^{+3.48}_{-2.75}$	$1.25^{+0.48}_{-0.39}$	$46.68^{+11.01}_{-8.77}$	$10.87^{+0.04}_{-0.05}$	$9.89^{+0.16}_{-0.15}$	$9.89^{+0.16}_{-0.15}$	$0.90^{+0.10}_{-0.10}$
IC4518A	$7.59^{+0.37}_{-0.16}$	$26.06^{+2.78}_{-5.26}$	$2.56^{+0.59}_{-0.43}$	$45.09^{+17.22}_{-15.65}$	$10.83^{+0.03}_{-0.04}$	$10.60^{+0.11}_{-0.20}$	$10.60^{+0.11}_{-0.20}$	$0.41^{+0.23}_{-0.23}$
IC4709	$7.35^{+0.10}_{-0.11}$	$20.35^{+1.33}_{-1.10}$	$1.84^{+0.40}_{-0.32}$	$52.87^{+11.42}_{-8.34}$	$10.13^{+0.03}_{-0.03}$	$9.73^{+0.06}_{-0.05}$	$9.73^{+0.06}_{-0.05}$	$0.61^{+0.10}_{-0.10}$
IC5063	$7.61^{+0.08}_{-0.09}$	$20.11^{+1.10}_{-0.93}$	$2.23^{+0.47}_{-0.48}$	$43.60^{+9.12}_{-5.44}$	$10.75^{+0.05}_{-0.04}$	$9.96^{+0.05}_{-0.06}$	$9.96^{+0.05}_{-0.06}$	$0.84^{+0.10}_{-0.10}$
IGRJ11366-6002	$7.01^{+0.10}_{-0.08}$	$25.35^{+1.01}_{-1.60}$	$1.89^{+0.47}_{-0.40}$	$47.47^{+17.74}_{-15.61}$	$10.05^{+0.03}_{-0.03}$	$9.96^{+0.04}_{-0.08}$	$9.96^{+0.04}_{-0.08}$	$0.20^{+0.14}_{-0.11}$
IGRJ23308+7120	$7.62^{+0.06}_{-0.06}$	$24.21^{+0.60}_{-0.69}$	$1.55^{+0.63}_{-0.45}$	$42.37^{+19.97}_{-16.96}$	$10.46^{+0.02}_{-0.02}$	$10.45^{+0.03}_{-0.03}$	< 9.72	< 0.16
IISZ010	$6.69^{+0.13}_{-0.09}$	$25.13^{+1.35}_{-2.16}$	$1.52^{+0.71}_{-0.53}$	$33.35^{+9.22}_{-10.44}$	$10.32^{+0.05}_{-0.05}$	$9.61^{+0.05}_{-0.11}$	$9.61^{+0.05}_{-0.11}$	$0.81^{+0.10}_{-0.10}$
IIZw083	$7.55^{+0.10}_{-0.08}$	$25.56^{+1.68}_{-1.71}$	$1.80^{+0.62}_{-0.49}$	$38.77^{+10.32}_{-9.19}$	$11.02^{+0.04}_{-0.05}$	$10.52^{+0.08}_{-0.09}$	$10.52^{+0.08}_{-0.09}$	$0.69^{+0.10}_{-0.10}$
IRAS03219+4031	$7.69^{+0.09}_{-0.06}$	$29.40^{+1.18}_{-2.21}$	$3.32^{+0.67}_{-0.67}$	$34.14^{+13.73}_{-8.49}$	$11.12^{+0.03}_{-0.03}$	$11.02^{+0.05}_{-0.11}$	$11.02^{+0.05}_{-0.11}$	$0.22^{+0.19}_{-0.15}$
IRAS04124-0803	$7.08^{+0.09}_{-0.09}$	$29.46^{+2.12}_{-2.12}$	$1.43^{+0.53}_{-0.44}$	$41.43^{+12.14}_{-9.48}$	$11.02^{+0.04}_{-0.04}$	$10.41^{+0.09}_{-0.10}$	$10.41^{+0.09}_{-0.10}$	$0.75^{+0.10}_{-0.10}$
IRAS05078+1626	$6.79^{+0.58}_{-0.31}$	$26.67^{+5.92}_{-7.29}$	$2.49^{+0.61}_{-0.58}$	$36.68^{+8.57}_{-9.45}$	$10.60^{+0.06}_{-0.05}$	$9.86^{+0.23}_{-0.24}$	$9.86^{+0.23}_{-0.24}$	$0.82^{+0.10}_{-0.14}$
IRAS05218-1212	$7.01^{+0.12}_{-0.08}$	$30.22^{+1.66}_{-2.60}$	$1.70^{+0.67}_{-0.66}$	$34.53^{+12.54}_{-9.59}$	$10.99^{+0.04}_{-0.05}$	$10.41^{+0.07}_{-0.13}$	$10.41^{+0.07}_{-0.13}$	$0.74^{+0.10}_{-0.10}$
IRAS05589+2828	$7.34^{+0.20}_{-0.14}$	$25.67^{+3.50}_{-4.16}$	$1.24^{+0.46}_{-0.26}$	$57.54^{+26.58}_{-17.42}$	$10.99^{+0.03}_{-0.04}$	$10.33^{+0.20}_{-0.28}$	$10.33^{+0.20}_{-0.28}$	$0.78^{+0.10}_{-0.13}$
KAZ320	$6.86^{+0.11}_{-0.07}$	$28.77^{+1.68}_{-2.51}$	$1.55^{+0.53}_{-0.42}$	$43.59^{+18.03}_{-13.49}$	$10.53^{+0.03}_{-0.03}$	$10.13^{+0.08}_{-0.14}$	$10.13^{+0.08}_{-0.14}$	$0.60^{+0.12}_{-0.10}$
KUG1141+371	$7.68^{+0.47}_{-0.47}$	$14.70^{+4.04}_{-2.98}$	$1.39^{+0.37}_{-0.32}$	$55.19^{+13.26}_{-9.75}$	$9.90^{+0.04}_{-0.04}$	$9.22^{+0.19}_{-0.18}$	$9.22^{+0.19}_{-0.18}$	$0.80^{+0.10}_{-0.11}$
KUG1208+386	$6.62^{+0.36}_{-0.28}$	$21.54^{+5.52}_{-4.77}$	$1.30^{+0.36}_{-0.30}$	$56.69^{+13.92}_{-12.34}$	$10.04^{+0.04}_{-0.04}$	$9.16^{+0.31}_{-0.32}$	$9.16^{+0.31}_{-0.32}$	$0.87^{+0.10}_{-0.15}$
LCRSB034324.7-394349	$7.61^{+0.11}_{-0.11}$	$19.65^{+1.44}_{-1.30}$	$0.92^{+0.32}_{-0.26}$	$59.71^{+13.62}_{-9.78}$	$10.59^{+0.04}_{-0.04}$	$9.90^{+0.08}_{-0.08}$	$9.90^{+0.08}_{-0.08}$	$0.80^{+0.10}_{-0.10}$
LCRSB232242.2-384320	$7.72^{+0.03}_{-0.03}$	$25.01^{+0.38}_{-0.47}$	$1.44^{+0.57}_{-0.44}$	$43.69^{+22.60}_{-15.73}$	$10.63^{+0.02}_{-0.02}$	$10.63^{+0.02}_{-0.03}$	< 10.05	< 0.15
LEDA138501	< 6.54	...	$0.88^{+0.51}_{-0.41}$	$47.06^{+18.22}_{-18.52}$	< 10.11	< 9.45	> 9.86	> 0.77
LEDA170194	$7.69^{+0.13}_{-0.13}$	$22.21^{+1.76}_{-1.76}$	$1.56^{+0.37}_{-0.31}$	$56.67^{+15.86}_{-13.42}$	$10.58^{+0.02}_{-0.03}$	$10.29^{+0.08}_{-0.09}$	$10.29^{+0.08}_{-0.09}$	$0.48^{+0.10}_{-0.13}$
LEDA214543	$7.42^{+0.08}_{-0.08}$	$20.60^{+1.07}_{-0.99}$	$1.40^{+0.47}_{-0.36}$	$48.86^{+14.11}_{-10.19}$	$10.12^{+0.03}_{-0.03}$	$9.82^{+0.06}_{-0.06}$	$9.82^{+0.06}_{-0.06}$	$0.50^{+0.10}_{-0.10}$
LEDA38038	$7.18^{+0.08}_{-0.05}$	$31.35^{+1.31}_{-2.49}$	$2.04^{+0.66}_{-0.63}$	$36.60^{+17.34}_{-10.64}$	$11.02^{+0.04}_{-0.04}$	$10.68^{+0.07}_{-0.13}$	$10.68^{+0.07}_{-0.13}$	$0.56^{+0.12}_{-0.11}$
M106	$7.30^{+0.02}_{-0.02}$	$21.92^{+0.16}_{-0.17}$	$0.53^{+0.49}_{-0.40}$	$48.10^{+19.30}_{-17.08}$	$9.82^{+0.01}_{-0.01}$	$9.87^{+0.01}_{-0.01}$	< 8.82	< 0.10
MCG+00-09-042	$7.59^{+0.03}_{-0.03}$	$29.42^{+0.50}_{-0.55}$	$1.55^{+0.60}_{-0.49}$	$43.88^{+24.92}_{-16.51}$	$10.89^{+0.02}_{-0.02}$	$10.92^{+0.02}_{-0.03}$	< 10.44	< 0.11
MCG+01-57-016	$7.46^{+0.13}_{-0.13}$	$23.46^{+2.31}_{-2.18}$	$1.90^{+0.37}_{-0.33}$	$54.71^{+13.41}_{-12.23}$	$10.56^{+0.03}_{-0.03}$	$10.21^{+0.12}_{-0.13}$	$10.21^{+0.12}_{-0.13}$	$0.57^{+0.12}_{-0.16}$
MCG+02-21-013	$7.99^{+0.05}_{-0.05}$	$23.11^{+0.48}_{-0.57}$	$1.42^{+0.49}_{-0.42}$	$50.28^{+18.71}_{-17.91}$	$10.69^{+0.02}_{-0.02}$	$10.70^{+0.02}_{-0.03}$	< 10.00	< 0.12
MCG+02-57-002	$7.94^{+0.14}_{-0.15}$	$15.20^{+1.72}_{-1.44}$	$1.86^{+0.14}_{-0.11}$	$90.24^{+9.92}_{-11.61}$	$10.41^{+0.02}_{-0.02}$	$9.56^{+0.13}_{-0.12}$	$9.56^{+0.13}_{-0.12}$	$0.86^{+0.10}_{-0.10}$
MCG+04-22-042	$8.12^{+0.09}_{-0.11}$	$15.87^{+0.76}_{-0.62}$	$1.15^{+0.41}_{-0.38}$	$47.57^{+10.11}_{-6.48}$	$10.53^{+0.04}_{-0.04}$	$9.85^{+0.03}_{-0.03}$	$9.85^{+0.03}_{-0.03}$	$0.79^{+0.10}_{-0.10}$
MCG+04-48-002	$7.68^{+0.03}_{-0.03}$	$27.90^{+0.43}_{-0.48}$	$1.30^{+0.53}_{-0.43}$	$47.11^{+18.79}_{-17.99}$	$10.84^{+0.02}_{-0.02}$	$10.87^{+0.02}_{-0.02}$	< 9.84	< 0.10
MCG+05-03-013	$8.18^{+0.08}_{-0.06}$	$22.10^{+0.85}_{-1.21}$	$1.96^{+0.42}_{-0.34}$	$55.40^{+15.71}_{-15.16}$	$10.81^{+0.02}_{-0.02}$	$10.77^{+0.04}_{-0.07}$	< 10.35	< 0.33
MCG+05-28-032	$7.25^{+0.05}_{-0.04}$	$26.36^{+0.57}_{-0.89}$	$1.68^{+0.54}_{-0.44}$	$42.04^{+20.66}_{-13.41}$	$10.36^{+0.02}_{-0.02}$	$10.30^{+0.03}_{-0.04}$	$10.30^{+0.03}_{-0.04}$	$0.14^{+0.11}_{-0.10}$
MCG+06-16-028	$7.07^{+0.04}_{-0.03}$	$28.87^{+0.62}_{-0.96}$	$1.43^{+0.54}_{-0.41}$	$42.86^{+19.10}_{-13.64}$	$10.51^{+0.02}_{-0.03}$	$10.36^{+0.03}_{-0.05}$	$10.36^{+0.03}_{-0.05}$	$0.30^{+0.10}_{-0.10}$
MCG+06-24-008	$7.57^{+0.03}_{-0.02}$	$24.61^{+0.34}_{-0.34}$	$1.14^{+0.57}_{-0.45}$	$41.94^{+19.87}_{-14.96}$	$10.40^{+0.01}_{-0.02}$	$10.44^{+0.02}_{-0.02}$	< 9.40	< 0.10
MCG+06-49-019	$7.61^{+0.11}_{-0.12}$	$17.76^{+1.13}_{-0.94}$	$1.53^{+0.34}_{-0.29}$	$60.78^{+13.14}_{-10.82}$	$9.82^{+0.02}_{-0.02}$	$9.63^{+0.05}_{-0.05}$	$9.63^{+0.05}_{-0.05}$	$0.35^{+0.10}_{-0.10}$
MCG+08-11-011	$8.24^{+0.07}_{-0.08}$	$18.88^{+0.81}_{-0.73}$	$1.72^{+0.40}_{-0.33}$	$51.58^{+10.29}_{-7.47}$	$11.07^{+0.03}_{-0.03}$	$10.42^{+0.04}_{-0.04}$	$10.42^{+0.04}_{-0.04}$	$0.77^{+0.10}_{-0.10}$
MCG+11-11-032	$7.77^{+0.13}_{-0.16}$	$18.38^{+1.55}_{-1.09}$	$1.29^{+0.29}_{-0.27}$	$63.38^{+13.10}_{-10.22}$	$10.20^{+0.02}_{-0.03}$	$9.88^{+0.06}_{-0.04}$	$9.88^{+0.06}_{-0.04}$	$0.52^{+0.10}_{-0.10}$
MCG+12-10-067	$8.25^{+0.09}_{-0.09}$	$20.39^{+1.05}_{-1.01}$	$1.82^{+0.35}_{-0.26}$	$59.41^{+14.06}_{-10.72}$	$10.85^{+0.02}_{-0.02}$	$10.64^{+0.05}_{-0.06}$	$10.64^{+0.05}_{-0.06}$	$0.39^{+0.10}_{-0.10}$
MCG-01-05-047	$8.34^{+0.06}_{-0.07}$	$18.78^{+0.79}_{-0.81}$	$2.04^{+0.25}_{-0.23}$	$74.65^{+12.12}_{-11.60}$	$10.66^{+0.01}_{-0.02}$	$10.51^{+0.05}_{-0.06}$	$10.51^{+0.05}_{-0.06}$	$0.29^{+0.10}_{-0.10}$
MCG-01-09-045	$6.83^{+0.19}_{-0.19}$	$19.12^{+1.92}_{-1.66}$	$0.97^{+0.53}_{-0.44}$	$46.13^{+19.71}_{-16.45}$	$9.06^{+0.05}_{-0.05}$	$9.04^{+0.07}_{-0.05}$	< 8.28	< 0.14
MCG-01-13-025	$6.20^{+0.21}_{-0.20}$	$24.20^{+1.64}_{-2.46}$	$1.02^{+0.61}_{-0.42}$	$44.05^{+18.96}_{-17.06}$	$9.41^{+0.04}_{-0.04}$	$9.00^{+0.07}_{-0.11}$	$9.00^{+0.07}_{-0.11}$	$0.61^{+0.10}_{-0.10}$
MCG-01-24-012	$7.73^{+0.08}_{-0.08}$	$18.65^{+1.06}_{-1.03}$	$2.28^{+0.49}_{-0.46}$	$43.76^{+9.25}_{-6.00}$	$10.35^{+0.04}_{-0.04}$	$9.88^{+0.07}_{-0.07}$	$9.88^{+0.07}_{-0.07}$	$0.66^{+0.10}_{-0.10}$
MCG-01-30-041	$7.24^{+0.06}_{-0.04}$	$26.55^{+0.74}_{-1.20}$	$1.89^{+0.46}_{-0.42}$	$49.19^{+18.58}_{-17.37}$	$10.38^{+0.02}_{-0.02}$	$10.31^{+0.04}_{-0.07}$	$10.31^{+0.04}_{-0.07}$	$0.15^{+0.13}_{-0.11}$
MCG-01-33-063	$7.93^{+0.07}_{-0.06}$	$19.70^{+0.58}_{-0.81}$	$1.23^{+0.44}_{-0.43}$	$64.63^{+15.40}_{-17.21}$	$10.22^{+0.02}_{-0.02}$	$10.22^{+0.03}_{-0.04}$	< 9.48	< 0.14
MCG-01-40-001	$8.03^{+0.09}_{-0.10}$	$20.18^{+1.19}_{-1.12}$	$2.78^{+0.42}_{-0.29}$	$54.32^{+11.65}_{-8.39}$	$10.73^{+0.02}_{-0.02}$	$10.38^{+0.05}_{-0.07}$	$10.38^{+0.05}_{-0.07}$	$0.55^{+0.10}_{-0.10}$
MCG-02-02-095	< 6.24	...	$1.96^{+0.54}_{-0.39}$	$49.09^{+12.81}_{-11.82}$	< 9.46	< 9.14	> 9.03	> 0.44
MCG-02-08-014	$7.50^{+0.11}_{-0.12}$	$16.91^{+1.09}_{-0.96}$	$1.81^{+0.29}_{-0.24}$	$62.47^{+12.89}_{-9.01}$	$9.88^{+0.02}_{-0.03}$	$9.40^{+0.05}_{-0.05}$	$9.40^{+0.05}_{-0.05}$	$0.66^{+0.10}_{-0.10}$
MCG-02-08-038	$7.61^{+0.22}_{-0.24}$	$19.24^{+2.37}_{-1.93}$	$1.42^{+0.44}_{-0.37}$	$47.77^{+12.18}_{-10.97}$	$10.26^{+0.03}_{-0.04}$	$9.84^{+0.07}_{-0.07}$	$9.84^{+0.07}_{-0.07}$	$0.62^{+0.10}_{-0.10}$

Table 1 – continued from previous page

Name	log $M_{\rm dust}$ [$M_\odot$]	$T_{\rm dust}$ [K]	α	$\lambda_{\rm c}$ [μm]	log $L_{\rm IR}$ [$L_\odot$]	log $L_{\rm SF}$ [$L_\odot$]	log $L_{\rm AGN,IR}$ [$L_\odot$]	$f_{\rm AGN}$
MCG-02-12-050	$8.14^{+0.08}_{-0.08}$	$20.87^{+1.06}_{-1.02}$	$1.79^{+0.31}_{-0.28}$	$61.70^{+14.45}_{-11.53}$	$10.74^{+0.02}_{-0.02}$	$10.58^{+0.05}_{-0.05}$	$10.58^{+0.05}_{-0.05}$	$0.31^{+0.10}_{-0.10}$
MCG-02-14-009	$7.58^{+0.26}_{-0.14}$	$22.05^{+1.52}_{-2.68}$	$1.30^{+0.54}_{-0.40}$	$46.99^{+17.35}_{-17.45}$	$10.46^{+0.03}_{-0.04}$	$10.16^{+0.06}_{-0.09}$	$10.16^{+0.06}_{-0.09}$	$0.50^{+0.10}_{-0.10}$
MCG-03-04-072	$8.05^{+0.09}_{-0.10}$	$16.72^{+0.84}_{-0.80}$	$1.22^{+0.38}_{-0.28}$	$57.51^{+13.17}_{-9.69}$	$10.54^{+0.03}_{-0.04}$	$9.91^{+0.04}_{-0.04}$	$9.91^{+0.04}_{-0.04}$	$0.77^{+0.10}_{-0.10}$
MCG-03-34-064	$7.08^{+0.06}_{-0.03}$	$32.50^{+0.75}_{-1.82}$	$2.43^{+0.82}_{-0.91}$	$29.79^{+15.93}_{-8.40}$	$10.97^{+0.04}_{-0.04}$	$10.68^{+0.03}_{-0.10}$	$10.68^{+0.03}_{-0.10}$	$0.50^{+0.12}_{-0.10}$
MCG-05-23-016	$5.43^{+0.09}_{-0.06}$	$39.66^{+1.95}_{-3.71}$	$2.41^{+0.75}_{-0.60}$	$28.88^{+6.78}_{-7.58}$	$10.16^{+0.05}_{-0.06}$	$9.53^{+0.08}_{-0.17}$	$9.53^{+0.08}_{-0.17}$	$0.77^{+0.10}_{-0.10}$
MCG-06-30-015	$5.80^{+0.08}_{-0.05}$	$32.01^{+1.26}_{-2.35}$	$1.56^{+0.72}_{-0.52}$	$36.54^{+14.59}_{-12.12}$	$9.82^{+0.04}_{-0.04}$	$9.35^{+0.06}_{-0.12}$	$9.35^{+0.06}_{-0.12}$	$0.67^{+0.10}_{-0.10}$
MCG-07-03-007	$7.18^{+0.08}_{-0.07}$	$24.44^{+1.37}_{-1.35}$	$2.20^{+0.59}_{-0.59}$	$37.44^{+11.09}_{-9.54}$	$10.37^{+0.04}_{-0.04}$	$10.04^{+0.07}_{-0.07}$	$10.04^{+0.07}_{-0.07}$	$0.55^{+0.10}_{-0.12}$
Mrk10	$8.41^{+0.06}_{-0.06}$	$17.95^{+0.62}_{-0.62}$	$1.98^{+0.33}_{-0.23}$	$63.18^{+13.31}_{-10.65}$	$10.68^{+0.02}_{-0.02}$	$10.46^{+0.03}_{-0.04}$	$10.46^{+0.03}_{-0.04}$	$0.40^{+0.10}_{-0.10}$
Mrk1018	$8.36^{+0.13}_{-0.15}$	$13.11^{+0.80}_{-0.71}$	$0.90^{+0.34}_{-0.28}$	$57.32^{+11.93}_{-9.41}$	$10.41^{+0.04}_{-0.04}$	$9.59^{+0.04}_{-0.04}$	$9.59^{+0.04}_{-0.04}$	$0.85^{+0.10}_{-0.10}$
Mrk1210	$6.58^{+0.12}_{-0.13}$	$28.09^{+3.09}_{-2.71}$	$3.15^{+0.60}_{-0.61}$	$30.46^{+4.67}_{-4.67}$	$10.57^{+0.06}_{-0.07}$	$9.79^{+0.14}_{-0.14}$	$9.79^{+0.14}_{-0.14}$	$0.84^{+0.10}_{-0.10}$
Mrk1310	$6.75^{+0.11}_{-0.08}$	$22.78^{+0.94}_{-1.49}$	$1.12^{+0.44}_{-0.41}$	$54.67^{+18.39}_{-18.34}$	$9.60^{+0.03}_{-0.03}$	$9.42^{+0.04}_{-0.08}$	$9.42^{+0.04}_{-0.08}$	$0.34^{+0.13}_{-0.10}$
Mrk1392	$7.86^{+0.08}_{-0.07}$	$21.99^{+0.92}_{-1.07}$	$1.90^{+0.58}_{-0.51}$	$37.07^{+9.90}_{-9.46}$	$10.70^{+0.04}_{-0.04}$	$10.44^{+0.04}_{-0.06}$	$10.44^{+0.04}_{-0.06}$	$0.46^{+0.10}_{-0.10}$
Mrk18	$6.90^{+0.23}_{-0.15}$	$24.64^{+4.19}_{-5.04}$	$2.39^{+0.20}_{-0.40}$	$78.11^{+8.24}_{-32.22}$	$10.10^{+0.03}_{-0.03}$	$9.78^{+0.25}_{-0.38}$	$9.78^{+0.25}_{-0.38}$	$0.52^{+0.29}_{-0.44}$
Mrk198	$7.12^{+0.04}_{-0.03}$	$27.61^{+0.61}_{-1.00}$	$1.34^{+0.45}_{-0.40}$	$49.41^{+23.85}_{-18.01}$	$10.38^{+0.02}_{-0.02}$	$10.29^{+0.03}_{-0.05}$	$10.29^{+0.03}_{-0.05}$	$0.19^{+0.12}_{-0.10}$
Mrk202	$6.61^{+0.08}_{-0.08}$	$25.54^{+0.83}_{-1.07}$	$1.27^{+0.50}_{-0.41}$	$48.21^{+17.34}_{-17.53}$	$9.70^{+0.03}_{-0.03}$	$9.58^{+0.03}_{-0.05}$	$9.58^{+0.03}_{-0.05}$	$0.25^{+0.10}_{-0.10}$
Mrk279	$7.29^{+0.08}_{-0.06}$	$27.07^{+1.50}_{-1.79}$	$1.77^{+0.56}_{-0.47}$	$42.22^{+13.47}_{-12.22}$	$10.78^{+0.04}_{-0.04}$	$10.40^{+0.08}_{-0.10}$	$10.40^{+0.08}_{-0.10}$	$0.59^{+0.10}_{-0.12}$
Mrk290	$6.37^{+0.20}_{-0.17}$	$27.83^{+3.61}_{-3.33}$	$1.63^{+0.59}_{-0.50}$	$39.84^{+9.85}_{-9.00}$	$10.34^{+0.04}_{-0.05}$	$9.57^{+0.14}_{-0.14}$	$9.57^{+0.14}_{-0.14}$	$0.83^{+0.10}_{-0.10}$
Mrk3	nan^{+nan}_{-nan}	...	nan^{+nan}_{-nan}	nan^{+nan}_{-nan}	nan^{+nan}_{-nan}	nan^{+nan}_{-nan}	nan^{+nan}_{-nan}	nan^{+nan}_{-nan}
Mrk335	$6.46^{+0.18}_{-0.20}$	$26.11^{+3.93}_{-2.94}$	$1.02^{+0.41}_{-0.29}$	$52.82^{+12.85}_{-10.05}$	$10.48^{+0.04}_{-0.04}$	$9.49^{+0.17}_{-0.14}$	$9.49^{+0.17}_{-0.14}$	$0.90^{+0.10}_{-0.10}$
Mrk348	$7.02^{+0.40}_{-0.23}$	$23.23^{+3.44}_{-4.29}$	$1.56^{+0.52}_{-0.45}$	$43.16^{+13.08}_{-12.99}$	$10.36^{+0.04}_{-0.04}$	$9.75^{+0.12}_{-0.15}$	$9.75^{+0.12}_{-0.15}$	$0.76^{+0.10}_{-0.10}$
Mrk352	< 5.55	...	$0.81^{+0.56}_{-0.42}$	$46.52^{+18.39}_{-17.41}$	< 8.89	< 8.43	> 8.57	> 0.60
Mrk359	$6.92^{+0.06}_{-0.04}$	$28.80^{+0.77}_{-1.64}$	$1.66^{+0.56}_{-0.39}$	$44.71^{+27.01}_{-15.52}$	$10.34^{+0.03}_{-0.03}$	$10.19^{+0.04}_{-0.08}$	$10.19^{+0.04}_{-0.08}$	$0.27^{+0.16}_{-0.10}$
Mrk417	$6.51^{+0.21}_{-0.14}$	$26.78^{+2.73}_{-3.89}$	$1.71^{+0.58}_{-0.54}$	$38.00^{+10.52}_{-10.09}$	$10.33^{+0.04}_{-0.06}$	$9.60^{+0.13}_{-0.21}$	$9.60^{+0.13}_{-0.21}$	$0.82^{+0.10}_{-0.10}$
Mrk477	$7.14^{+0.09}_{-0.06}$	$32.57^{+1.75}_{-2.55}$	$2.63^{+0.63}_{-0.58}$	$34.43^{+9.77}_{-8.41}$	$11.06^{+0.05}_{-0.04}$	$10.75^{+0.07}_{-0.13}$	$10.75^{+0.07}_{-0.13}$	$0.52^{+0.13}_{-0.14}$
Mrk50	< 6.40	...	$0.76^{+0.67}_{-0.54}$	$35.75^{+15.01}_{-11.87}$	< 9.57	< 9.31	> 9.05	> 0.37
Mrk509	$7.35^{+0.06}_{-0.04}$	$30.65^{+0.95}_{-1.57}$	$1.56^{+0.62}_{-0.52}$	$37.56^{+17.21}_{-10.75}$	$11.12^{+0.03}_{-0.04}$	$10.79^{+0.04}_{-0.08}$	$10.79^{+0.04}_{-0.08}$	$0.54^{+0.10}_{-0.10}$
Mrk590	$8.21^{+0.06}_{-0.06}$	$18.84^{+0.67}_{-0.63}$	$1.51^{+0.38}_{-0.32}$	$53.98^{+12.22}_{-9.05}$	$10.61^{+0.02}_{-0.02}$	$10.39^{+0.04}_{-0.03}$	$10.39^{+0.04}_{-0.03}$	$0.40^{+0.10}_{-0.10}$
Mrk595	$7.28^{+0.16}_{-0.15}$	$22.85^{+2.19}_{-2.16}$	$1.74^{+0.39}_{-0.28}$	$56.31^{+14.99}_{-13.24}$	$10.27^{+0.03}_{-0.03}$	$9.96^{+0.09}_{-0.10}$	$9.96^{+0.09}_{-0.10}$	$0.52^{+0.11}_{-0.14}$
Mrk6	$7.24^{+0.12}_{-0.14}$	$22.77^{+2.09}_{-1.61}$	$1.67^{+0.45}_{-0.37}$	$49.40^{+11.64}_{-8.10}$	$10.55^{+0.04}_{-0.03}$	$9.91^{+0.09}_{-0.08}$	$9.91^{+0.09}_{-0.08}$	$0.77^{+0.10}_{-0.10}$
Mrk618	$7.98^{+0.08}_{-0.05}$	$27.49^{+1.07}_{-1.78}$	$1.53^{+0.47}_{-0.37}$	$49.69^{+23.59}_{-17.87}$	$11.34^{+0.03}_{-0.03}$	$11.14^{+0.05}_{-0.10}$	$11.14^{+0.05}_{-0.10}$	$0.38^{+0.14}_{-0.12}$
Mrk653	$7.88^{+0.10}_{-0.12}$	$19.69^{+1.27}_{-1.01}$	$1.60^{+0.46}_{-0.43}$	$44.45^{+11.67}_{-7.56}$	$10.52^{+0.03}_{-0.03}$	$10.17^{+0.05}_{-0.05}$	$10.17^{+0.05}_{-0.05}$	$0.55^{+0.10}_{-0.10}$
Mrk704	$6.81^{+0.24}_{-0.20}$	$26.01^{+3.89}_{-3.56}$	$1.13^{+0.54}_{-0.46}$	$41.72^{+11.56}_{-10.65}$	$10.78^{+0.04}_{-0.04}$	$9.83^{+0.16}_{-0.16}$	$9.83^{+0.16}_{-0.16}$	$0.89^{+0.10}_{-0.10}$
Mrk728	< 6.43	...	$1.66^{+0.36}_{-0.29}$	$59.45^{+14.50}_{-11.57}$	< 9.70	< 9.36	> 9.33	> 0.49
Mrk739E	$7.84^{+0.03}_{-0.03}$	$25.92^{+0.34}_{-0.42}$	$1.03^{+0.61}_{-0.41}$	$43.99^{+22.50}_{-15.90}$	$10.88^{+0.02}_{-0.02}$	$10.85^{+0.02}_{-0.02}$	< 10.19	< 0.19
Mrk766	$6.89^{+0.12}_{-0.05}$	$30.42^{+1.54}_{-3.89}$	$2.32^{+0.72}_{-0.58}$	$39.70^{+37.32}_{-11.29}$	$10.57^{+0.03}_{-0.04}$	$10.32^{+0.08}_{-0.26}$	$10.32^{+0.08}_{-0.26}$	$0.46^{+0.22}_{-0.14}$
Mrk79	$7.83^{+0.09}_{-0.09}$	$22.12^{+1.37}_{-1.19}$	$1.53^{+0.42}_{-0.37}$	$49.11^{+13.74}_{-10.12}$	$10.83^{+0.03}_{-0.03}$	$10.43^{+0.07}_{-0.07}$	$10.43^{+0.07}_{-0.07}$	$0.60^{+0.10}_{-0.10}$
Mrk817	$7.51^{+0.09}_{-0.07}$	$28.46^{+2.11}_{-2.50}$	$2.06^{+0.69}_{-0.59}$	$40.92^{+18.52}_{-10.51}$	$11.18^{+0.04}_{-0.04}$	$10.75^{+0.12}_{-0.15}$	$10.75^{+0.12}_{-0.15}$	$0.64^{+0.10}_{-0.14}$
Mrk841	$6.44^{+0.18}_{-0.13}$	$34.21^{+3.67}_{-4.41}$	$1.97^{+0.57}_{-0.56}$	$35.03^{+9.44}_{-7.78}$	$10.87^{+0.05}_{-0.05}$	$10.18^{+0.14}_{-0.18}$	$10.18^{+0.14}_{-0.18}$	$0.80^{+0.10}_{-0.10}$
Mrk885	$7.44^{+0.04}_{-0.04}$	$23.36^{+0.41}_{-0.51}$	$1.52^{+0.46}_{-0.41}$	$44.60^{+17.98}_{-14.27}$	$10.17^{+0.02}_{-0.02}$	$10.17^{+0.02}_{-0.03}$	< 9.43	< 0.15
Mrk926	$7.66^{+0.10}_{-0.08}$	$26.11^{+1.37}_{-1.86}$	$1.24^{+0.38}_{-0.34}$	$49.67^{+15.45}_{-13.63}$	$11.05^{+0.03}_{-0.03}$	$10.68^{+0.07}_{-0.10}$	$10.68^{+0.07}_{-0.10}$	$0.57^{+0.10}_{-0.10}$
Mrk975	$7.94^{+0.06}_{-0.04}$	$25.93^{+0.74}_{-1.26}$	$1.42^{+0.61}_{-0.44}$	$40.35^{+18.62}_{-13.04}$	$11.20^{+0.03}_{-0.03}$	$10.95^{+0.04}_{-0.07}$	$10.95^{+0.04}_{-0.07}$	$0.45^{+0.10}_{-0.10}$
NGC1052	$6.36^{+0.14}_{-0.16}$	$18.16^{+1.71}_{-1.34}$	$1.57^{+0.35}_{-0.27}$	$58.77^{+12.16}_{-9.00}$	$9.21^{+0.03}_{-0.03}$	$8.44^{+0.08}_{-0.08}$	$8.44^{+0.08}_{-0.08}$	$0.83^{+0.10}_{-0.10}$
NGC1106	$7.42^{+0.06}_{-0.07}$	$21.12^{+0.98}_{-0.88}$	$2.22^{+0.48}_{-0.40}$	$47.88^{+10.81}_{-7.65}$	$10.22^{+0.03}_{-0.03}$	$9.89^{+0.06}_{-0.06}$	$9.89^{+0.06}_{-0.06}$	$0.54^{+0.10}_{-0.10}$
NGC1125	$6.74^{+0.16}_{-0.11}$	$29.30^{+1.94}_{-3.20}$	$3.04^{+0.63}_{-0.64}$	$36.11^{+11.63}_{-9.46}$	$10.27^{+0.04}_{-0.04}$	$10.07^{+0.07}_{-0.14}$	$10.07^{+0.07}_{-0.14}$	$0.38^{+0.19}_{-0.14}$
NGC1194	$7.56^{+0.15}_{-0.19}$	$15.00^{+1.18}_{-0.86}$	$1.50^{+0.39}_{-0.31}$	$54.43^{+10.95}_{-8.22}$	$10.16^{+0.03}_{-0.04}$	< 9.19	> 10.05	> 0.89
NGC1365	$8.20^{+0.05}_{-0.04}$	$23.96^{+0.63}_{-0.91}$	$2.06^{+0.40}_{-0.41}$	$54.32^{+17.69}_{-14.89}$	$11.02^{+0.02}_{-0.02}$	$11.01^{+0.03}_{-0.05}$	< 10.51	< 0.26
NGC2110	$6.91^{+0.04}_{-0.03}$	$28.02^{+0.53}_{-0.78}$	$1.37^{+0.56}_{-0.42}$	$44.91^{+21.27}_{-17.31}$	$10.22^{+0.02}_{-0.03}$	$10.12^{+0.02}_{-0.04}$	$10.12^{+0.02}_{-0.04}$	$0.20^{+0.10}_{-0.10}$
NGC235A	$7.46^{+0.07}_{-0.05}$	$27.73^{+0.81}_{-1.52}$	$2.71^{+0.79}_{-0.65}$	$34.94^{+16.85}_{-10.52}$	$10.74^{+0.03}_{-0.03}$	$10.64^{+0.03}_{-0.08}$	$10.64^{+0.03}_{-0.08}$	$0.19^{+0.16}_{-0.10}$
NGC2655	$7.05^{+0.42}_{-0.15}$	$20.61^{+1.75}_{-4.28}$	$1.44^{+0.85}_{-1.19}$	$67.21^{+13.34}_{-17.33}$	$9.56^{+0.02}_{-0.02}$	$9.45^{+0.07}_{-0.18}$	$9.45^{+0.07}_{-0.18}$	$0.23^{+0.25}_{-0.13}$
NGC2885	$7.84^{+0.12}_{-0.13}$	$18.03^{+1.35}_{-1.08}$	$1.72^{+0.31}_{-0.24}$	$63.37^{+13.38}_{-10.79}$	$10.14^{+0.02}_{-0.02}$	$9.91^{+0.07}_{-0.06}$	$9.91^{+0.07}_{-0.06}$	$0.42^{+0.10}_{-0.10}$
NGC2992	$7.26^{+0.05}_{-0.04}$	$26.31^{+0.62}_{-1.25}$	$1.97^{+0.49}_{-0.39}$	$47.76^{+23.04}_{-18.23}$	$10.33^{+0.02}_{-0.02}$	$10.30^{+0.03}_{-0.08}$	< 9.99	< 0.40
NGC3035	$7.63^{+0.05}_{-0.04}$	$20.88^{+0.49}_{-0.61}$	$1.70^{+0.43}_{-0.36}$	$52.46^{+16.95}_{-15.83}$	$10.07^{+0.01}_{-0.01}$	$10.07^{+0.03}_{-0.03}$	< 9.29	< 0.14
NGC3079	$8.14^{+0.02}_{-0.02}$	$24.74^{+0.27}_{-0.26}$	$1.06^{+0.50}_{-0.41}$	$51.30^{+18.18}_{-18.09}$	$10.97^{+0.01}_{-0.01}$	$11.03^{+0.01}_{-0.02}$	< 9.97	< 0.10
NGC3081	$7.31^{+0.07}_{-0.07}$	$20.00^{+0.85}_{-0.88}$	$1.98^{+0.41}_{-0.34}$	$54.29^{+13.47}_{-8.71}$	$10.05^{+0.03}_{-0.03}$	$9.64^{+0.04}_{-0.05}$	$9.64^{+0.04}_{-0.05}$	$0.61^{+0.10}_{-0.10}$
NGC3227	$7.61^{+0.04}_{-0.03}$	$23.07^{+0.48}_{-0.69}$	$1.55^{+0.46}_{-0.39}$	$48.77^{+16.09}_{-15.47}$	$10.38^{+0.02}_{-0.02}$	$10.31^{+0.03}_{-0.04}$	$10.31^{+0.03}_{-0.04}$	$0.15^{+0.10}_{-0.10}$
NGC3281	$7.23^{+0.04}_{-0.03}$	$28.51^{+0.65}_{-1.02}$	$2.12^{+0.65}_{-0.59}$	$34.51^{+12.67}_{-9.50}$	$10.68^{+0.03}_{-0.04}$	$10.48^{+0.04}_{-0.05}$	$10.48^{+0.04}_{-0.05}$	$0.38^{+0.10}_{-0.10}$
NGC3393	$7.84^{+0.08}_{-0.08}$	$19.03^{+0.85}_{-0.74}$	$2.11^{+0.44}_{-0.38}$	$50.11^{+12.05}_{-7.45}$	$10.35^{+0.03}_{-0.03}$	$10.04^{+0.04}_{-0.04}$	$10.04^{+0.04}_{-0.04}$	$0.51^{+0.10}_{-0.10}$
NGC3431	$7.89^{+0.08}_{-0.09}$	$18.09^{+0.91}_{-0.81}$	$1.81^{+0.27}_{-0.23}$	$70.06^{+13.38}_{-11.17}$	$10.18^{+0.02}_{-0.02}$	$9.96^{+0.05}_{-0.05}$	$9.96^{+0.05}_{-0.05}$	$0.39^{+0.10}_{-0.10}$
NGC3516	$6.15^{+0.07}_{-0.06}$	$31.72^{+1.09}_{-1.84}$	$1.58^{+0.68}_{-0.51}$	$36.85^{+16.55}_{-11.22}$	$10.02^{+0.03}_{-0.04}$	$9.68^{+0.04}_{-0.09}$	$9.68^{+0.04}_{-0.09}$	$0.54^{+0.10}_{-0.10}$

Table 1 – continued from previous page

Name	log $M_{\rm dust}$ [$M_\odot$]	$T_{\rm dust}$ [K]	α	$\lambda_{\rm c}$ [μm]	log $L_{\rm IR}$ [$L_\odot$]	log $L_{\rm SF}$ [$L_\odot$]	log $L_{\rm AGN,IR}$ [$L_\odot$]	$f_{\rm AGN}$
NGC3718	$7.03^{+0.59}_{-0.08}$	$17.95^{+0.54}_{-4.14}$	$0.33^{+1.70}_{-0.62}$	$63.53^{+20.13}_{-23.47}$	$9.06^{+0.02}_{-0.02}$	$9.06^{+0.03}_{-0.07}$	< 8.35	< 0.18
NGC3783	$7.45^{+0.06}_{-0.06}$	$20.65^{+0.83}_{-0.75}$	$1.69^{+0.39}_{-0.37}$	$47.93^{+9.83}_{-5.97}$	$10.42^{+0.04}_{-0.04}$	$9.86^{+0.05}_{-0.04}$	$9.86^{+0.05}_{-0.04}$	$0.72^{+0.10}_{-0.10}$
NGC3786	$6.88^{+0.11}_{-0.14}$	$26.15^{+1.30}_{-1.08}$	$1.13^{+0.48}_{-0.43}$	$47.98^{+18.02}_{-16.62}$	$9.93^{+0.03}_{-0.03}$	$9.91^{+0.03}_{-0.04}$	< 9.18	< 0.16
NGC4051	$7.61^{+0.04}_{-0.03}$	$21.50^{+0.36}_{-0.48}$	$1.26^{+0.43}_{-0.38}$	$49.57^{+16.56}_{-16.13}$	$10.15^{+0.02}_{-0.02}$	$10.13^{+0.02}_{-0.02}$	< 9.38	< 0.16
NGC4102	$7.29^{+0.04}_{-0.03}$	$28.07^{+0.57}_{-1.02}$	$2.61^{+0.66}_{-0.49}$	$38.21^{+17.38}_{-11.50}$	$10.53^{+0.02}_{-0.02}$	$10.50^{+0.03}_{-0.07}$	< 10.17	< 0.38
NGC4138	$6.63^{+0.03}_{-0.03}$	$21.53^{+0.28}_{-0.31}$	$0.34^{+0.49}_{-0.40}$	$50.48^{+18.12}_{-19.21}$	$9.14^{+0.02}_{-0.02}$	$9.15^{+0.02}_{-0.02}$	< 8.14	< 0.10
NGC4151	$6.40^{+0.08}_{-0.08}$	$24.10^{+1.33}_{-1.21}$	$1.79^{+0.57}_{-0.48}$	$40.36^{+9.25}_{-7.92}$	$9.67^{+0.04}_{-0.04}$	$9.21^{+0.07}_{-0.06}$	$9.21^{+0.07}_{-0.06}$	$0.65^{+0.10}_{-0.10}$
NGC4180	$7.23^{+0.02}_{-0.03}$	$24.91^{+0.30}_{-0.29}$	$0.88^{+0.52}_{-0.39}$	$47.36^{+18.40}_{-17.40}$	$10.09^{+0.01}_{-0.02}$	$10.13^{+0.01}_{-0.02}$	< 9.09	< 0.10
NGC4235	$6.68^{+0.09}_{-0.06}$	$20.62^{+0.67}_{-1.25}$	$0.94^{+0.44}_{-0.43}$	$60.40^{+16.67}_{-19.27}$	$9.22^{+0.02}_{-0.03}$	$9.08^{+0.04}_{-0.08}$	$9.08^{+0.04}_{-0.08}$	$0.28^{+0.11}_{-0.10}$
NGC424	$7.36^{+0.08}_{-0.08}$	$19.43^{+1.09}_{-1.03}$	$1.11^{+0.36}_{-0.26}$	$59.24^{+12.94}_{-9.59}$	$10.50^{+0.03}_{-0.03}$	$9.61^{+0.07}_{-0.07}$	$9.61^{+0.07}_{-0.07}$	$0.87^{+0.10}_{-0.10}$
NGC4388	$7.03^{+0.05}_{-0.04}$	$24.33^{+0.80}_{-0.93}$	$2.10^{+0.58}_{-0.46}$	$43.44^{+15.23}_{-12.15}$	$10.00^{+0.03}_{-0.03}$	$9.87^{+0.04}_{-0.05}$	$9.87^{+0.04}_{-0.05}$	$0.26^{+0.10}_{-0.11}$
NGC4507	$7.66^{+0.06}_{-0.06}$	$21.00^{+0.83}_{-0.86}$	$1.79^{+0.35}_{-0.24}$	$59.42^{+11.06}_{-9.37}$	$10.64^{+0.03}_{-0.03}$	$10.12^{+0.05}_{-0.06}$	$10.12^{+0.05}_{-0.06}$	$0.70^{+0.10}_{-0.10}$
NGC4619	$8.02^{+0.03}_{-0.03}$	$22.49^{+0.29}_{-0.31}$	$0.49^{+0.48}_{-0.39}$	$53.57^{+17.61}_{-19.31}$	$10.63^{+0.01}_{-0.01}$	$10.65^{+0.02}_{-0.02}$	< 9.63	< 0.10
NGC4748	$7.29^{+0.05}_{-0.05}$	$24.50^{+0.64}_{-0.86}$	$2.20^{+0.63}_{-0.55}$	$38.93^{+13.94}_{-11.58}$	$10.24^{+0.03}_{-0.03}$	$10.14^{+0.03}_{-0.04}$	$10.14^{+0.03}_{-0.04}$	$0.20^{+0.11}_{-0.10}$
NGC4939	$8.54^{+0.05}_{-0.05}$	$14.81^{+0.37}_{-0.37}$	$1.79^{+0.26}_{-0.20}$	$72.41^{+12.00}_{-10.81}$	$10.29^{+0.02}_{-0.02}$	$10.09^{+0.02}_{-0.02}$	$10.09^{+0.02}_{-0.02}$	$0.38^{+0.10}_{-0.10}$
NGC4941	$7.38^{+0.06}_{-0.06}$	$14.30^{+0.40}_{-0.36}$	$1.50^{+0.29}_{-0.24}$	$65.13^{+12.74}_{-9.78}$	$9.11^{+0.02}_{-0.02}$	$8.84^{+0.02}_{-0.02}$	$8.84^{+0.02}_{-0.02}$	$0.47^{+0.10}_{-0.10}$
NGC4992	$7.77^{+0.12}_{-0.13}$	$17.81^{+1.27}_{-0.99}$	$1.30^{+0.40}_{-0.31}$	$54.30^{+12.43}_{-9.12}$	$10.19^{+0.03}_{-0.03}$	$9.80^{+0.06}_{-0.05}$	$9.80^{+0.06}_{-0.05}$	$0.59^{+0.10}_{-0.10}$
NGC5033	$8.12^{+0.06}_{-0.12}$	$18.35^{+1.48}_{-0.75}$	$2.35^{+0.35}_{-0.56}$	$69.51^{+11.08}_{-11.00}$	$10.33^{+0.02}_{-0.01}$	$10.23^{+0.08}_{-0.05}$	$10.23^{+0.08}_{-0.05}$	$0.22^{+0.10}_{-0.15}$
NGC5106	$8.13^{+0.03}_{-0.03}$	$26.05^{+0.36}_{-0.36}$	$1.26^{+0.49}_{-0.43}$	$46.13^{+20.30}_{-16.11}$	$11.11^{+0.01}_{-0.01}$	$11.15^{+0.02}_{-0.02}$	< 10.11	< 0.10
NGC513	$7.59^{+0.03}_{-0.03}$	$26.79^{+0.36}_{-0.40}$	$1.14^{+0.54}_{-0.43}$	$43.52^{+19.78}_{-15.40}$	$10.65^{+0.01}_{-0.02}$	$10.68^{+0.02}_{-0.02}$	< 9.65	< 0.10
NGC5231	$7.58^{+0.04}_{-0.04}$	$23.04^{+0.43}_{-0.56}$	$1.35^{+0.47}_{-0.40}$	$48.24^{+17.48}_{-16.07}$	$10.30^{+0.02}_{-0.02}$	$10.28^{+0.02}_{-0.03}$	< 9.58	< 0.16
NGC5252	$7.12^{+0.18}_{-0.13}$	$23.78^{+1.40}_{-2.42}$	$0.91^{+0.41}_{-0.41}$	$55.65^{+17.86}_{-18.53}$	$10.22^{+0.03}_{-0.03}$	$9.88^{+0.06}_{-0.11}$	$9.88^{+0.06}_{-0.11}$	$0.54^{+0.11}_{-0.10}$
NGC526A	$6.95^{+0.22}_{-0.23}$	$20.54^{+2.72}_{-2.33}$	$1.34^{+0.51}_{-0.45}$	$42.81^{+10.24}_{-7.56}$	$10.18^{+0.04}_{-0.04}$	$9.35^{+0.10}_{-0.10}$	$9.35^{+0.10}_{-0.10}$	$0.85^{+0.10}_{-0.10}$
NGC5273	$5.46^{+0.07}_{-0.06}$	$27.20^{+0.80}_{-1.14}$	$1.32^{+0.47}_{-0.43}$	$53.76^{+17.19}_{-18.47}$	$8.67^{+0.02}_{-0.02}$	$8.59^{+0.03}_{-0.05}$	$8.59^{+0.03}_{-0.05}$	$0.15^{+0.11}_{-0.10}$
NGC5290	$7.54^{+0.03}_{-0.03}$	$20.49^{+0.38}_{-0.40}$	$0.40^{+0.46}_{-0.40}$	$50.21^{+17.56}_{-17.31}$	$9.91^{+0.02}_{-0.02}$	$9.93^{+0.03}_{-0.03}$	< 8.91	< 0.10
NGC5506	$6.73^{+0.06}_{-0.06}$	$25.56^{+1.12}_{-1.15}$	$1.83^{+0.44}_{-0.38}$	$49.21^{+13.16}_{-7.46}$	$10.15^{+0.03}_{-0.03}$	$9.69^{+0.06}_{-0.07}$	$9.69^{+0.06}_{-0.07}$	$0.65^{+0.10}_{-0.10}$
NGC5548	$7.28^{+0.08}_{-0.08}$	$23.90^{+1.29}_{-1.28}$	$1.68^{+0.44}_{-0.40}$	$46.89^{+12.24}_{-8.92}$	$10.45^{+0.03}_{-0.04}$	$10.07^{+0.07}_{-0.07}$	$10.07^{+0.07}_{-0.07}$	$0.59^{+0.10}_{-0.10}$
NGC5610	$7.87^{+0.07}_{-0.07}$	$23.87^{+1.26}_{-1.38}$	$2.40^{+0.26}_{-0.28}$	$61.17^{+10.52}_{-10.13}$	$10.83^{+0.02}_{-0.02}$	$10.66^{+0.07}_{-0.08}$	$10.66^{+0.07}_{-0.08}$	$0.33^{+0.12}_{-0.14}$
NGC5674	$8.09^{+0.03}_{-0.03}$	$23.31^{+0.30}_{-0.32}$	$0.44^{+0.53}_{-0.39}$	$48.19^{+19.69}_{-18.90}$	$10.80^{+0.01}_{-0.01}$	$10.82^{+0.01}_{-0.02}$	< 9.80	< 0.10
NGC5683	< 6.85	...	$1.65^{+0.40}_{-0.32}$	$55.16^{+13.73}_{-11.46}$	< 10.10	< 9.76	> 9.75	> 0.49
NGC5728	$7.33^{+0.07}_{-0.06}$	$23.55^{+1.05}_{-1.31}$	$2.03^{+0.39}_{-0.45}$	$63.18^{+11.56}_{-11.32}$	$10.16^{+0.02}_{-0.02}$	$10.08^{+0.05}_{-0.07}$	$10.08^{+0.05}_{-0.07}$	$0.18^{+0.14}_{-0.14}$
NGC5899	$7.99^{+0.05}_{-0.04}$	$21.40^{+0.45}_{-0.71}$	$1.23^{+0.47}_{-0.44}$	$63.82^{+14.92}_{-17.47}$	$10.51^{+0.02}_{-0.01}$	$10.50^{+0.02}_{-0.04}$	< 9.88	< 0.19
NGC5995	$8.06^{+0.05}_{-0.04}$	$25.26^{+0.83}_{-0.96}$	$1.56^{+0.45}_{-0.34}$	$50.36^{+16.36}_{-12.61}$	$11.18^{+0.02}_{-0.02}$	$11.00^{+0.05}_{-0.06}$	$11.00^{+0.05}_{-0.06}$	$0.34^{+0.10}_{-0.10}$
NGC6221	$7.64^{+0.04}_{-0.03}$	$24.65^{+0.60}_{-0.78}$	$1.73^{+0.40}_{-0.38}$	$54.54^{+15.83}_{-15.37}$	$10.56^{+0.02}_{-0.02}$	$10.51^{+0.03}_{-0.05}$	< 10.05	< 0.29
NGC6240	$8.27^{+0.11}_{-0.04}$	$30.66^{+1.07}_{-3.88}$	$2.81^{+0.87}_{-0.44}$	$40.29^{+34.89}_{-12.95}$	$11.78^{+0.02}_{-0.03}$	$11.72^{+0.05}_{-0.27}$	< 11.63	< 0.67
NGC6300	$7.57^{+0.05}_{-0.05}$	$20.22^{+0.76}_{-0.77}$	$1.67^{+0.30}_{-0.32}$	$65.46^{+12.61}_{-10.31}$	$10.07^{+0.02}_{-0.02}$	$9.93^{+0.04}_{-0.05}$	$9.93^{+0.04}_{-0.05}$	$0.27^{+0.10}_{-0.10}$
NGC6552	$7.44^{+0.07}_{-0.05}$	$29.39^{+1.15}_{-1.74}$	$3.25^{+0.60}_{-0.67}$	$31.86^{+7.76}_{-6.91}$	$11.02^{+0.05}_{-0.05}$	$10.77^{+0.06}_{-0.09}$	$10.77^{+0.06}_{-0.09}$	$0.45^{+0.13}_{-0.13}$
NGC6814	$7.63^{+0.05}_{-0.04}$	$21.08^{+0.37}_{-0.55}$	$1.03^{+0.49}_{-0.41}$	$58.78^{+16.89}_{-18.83}$	$10.10^{+0.01}_{-0.02}$	$10.10^{+0.02}_{-0.03}$	< 9.38	< 0.14
NGC6860	$7.55^{+0.06}_{-0.05}$	$22.75^{+0.63}_{-0.84}$	$0.99^{+0.40}_{-0.36}$	$52.98^{+16.77}_{-16.16}$	$10.40^{+0.02}_{-0.02}$	$10.21^{+0.03}_{-0.05}$	$10.21^{+0.03}_{-0.05}$	$0.34^{+0.10}_{-0.10}$
NGC7172	$7.49^{+0.02}_{-0.02}$	$24.42^{+0.29}_{-0.30}$	$1.05^{+0.48}_{-0.41}$	$47.34^{+17.33}_{-15.87}$	$10.32^{+0.01}_{-0.02}$	$10.34^{+0.01}_{-0.02}$	< 9.32	< 0.10
NGC7213	$6.92^{+0.07}_{-0.07}$	$20.26^{+0.86}_{-0.82}$	$1.24^{+0.34}_{-0.38}$	$68.36^{+13.52}_{-12.12}$	$9.45^{+0.02}_{-0.02}$	$9.28^{+0.05}_{-0.05}$	$9.28^{+0.05}_{-0.05}$	$0.32^{+0.10}_{-0.10}$
NGC7465	$6.73^{+0.04}_{-0.04}$	$26.53^{+0.52}_{-0.56}$	$1.24^{+0.47}_{-0.42}$	$52.28^{+17.45}_{-17.34}$	$9.79^{+0.02}_{-0.02}$	$9.80^{+0.02}_{-0.02}$	< 9.08	< 0.10
NGC7469	$8.29^{+0.08}_{-0.07}$	$26.77^{+1.53}_{-1.62}$	$2.69^{+0.51}_{-0.41}$	$44.98^{+14.81}_{-9.22}$	$11.55^{+0.03}_{-0.02}$	$11.38^{+0.08}_{-0.08}$	$11.38^{+0.08}_{-0.08}$	$0.35^{+0.12}_{-0.15}$
NGC7479	$8.14^{+0.06}_{-0.06}$	$19.62^{+0.73}_{-0.69}$	$2.20^{+0.38}_{-0.27}$	$57.72^{+11.36}_{-8.94}$	$10.69^{+0.02}_{-0.02}$	$10.42^{+0.05}_{-0.04}$	$10.42^{+0.05}_{-0.04}$	$0.46^{+0.10}_{-0.10}$
NGC7582	$7.57^{+0.04}_{-0.03}$	$27.05^{+0.53}_{-0.93}$	$2.09^{+0.59}_{-0.43}$	$43.57^{+20.54}_{-14.94}$	$10.71^{+0.02}_{-0.02}$	$10.69^{+0.03}_{-0.05}$	< 10.26	< 0.29
NGC7603	$7.98^{+0.04}_{-0.03}$	$24.02^{+0.40}_{-0.54}$	$0.46^{+0.45}_{-0.40}$	$49.75^{+19.20}_{-18.14}$	$10.99^{+0.03}_{-0.03}$	$10.78^{+0.02}_{-0.03}$	$10.78^{+0.02}_{-0.03}$	$0.37^{+0.10}_{-0.10}$
NGC7679	$7.68^{+0.03}_{-0.03}$	$29.20^{+0.46}_{-0.59}$	$1.51^{+0.52}_{-0.42}$	$45.13^{+23.12}_{-15.06}$	$10.99^{+0.02}_{-0.02}$	$11.00^{+0.02}_{-0.03}$	< 10.40	< 0.14
NGC788	$7.63^{+0.07}_{-0.07}$	$14.94^{+0.46}_{-0.43}$	$1.70^{+0.38}_{-0.30}$	$52.66^{+8.73}_{-7.20}$	$10.04^{+0.03}_{-0.03}$	$9.20^{+0.02}_{-0.02}$	$9.20^{+0.02}_{-0.02}$	$0.86^{+0.10}_{-0.10}$
NGC931	$8.28^{+0.06}_{-0.06}$	$18.59^{+0.67}_{-0.65}$	$1.48^{+0.32}_{-0.23}$	$62.94^{+13.26}_{-9.99}$	$10.81^{+0.02}_{-0.02}$	$10.42^{+0.04}_{-0.04}$	$10.42^{+0.04}_{-0.04}$	$0.59^{+0.10}_{-0.10}$
NGC985	$8.32^{+0.08}_{-0.07}$	$21.73^{+1.08}_{-1.15}$	$1.66^{+0.39}_{-0.28}$	$56.13^{+14.54}_{-10.04}$	$11.29^{+0.03}_{-0.03}$	$10.87^{+0.06}_{-0.07}$	$10.87^{+0.06}_{-0.07}$	$0.62^{+0.10}_{-0.10}$
PG2304+042	< 5.90	...	$1.35^{+0.65}_{-0.46}$	$37.94^{+12.57}_{-12.32}$	< 9.88	< 8.86	> 9.65	> 0.89
PICTORA	$9.78^{+0.09}_{-0.10}$	$8.39^{+0.38}_{-0.32}$	$0.69^{+0.13}_{-0.10}$	$130.08^{+14.43}_{-17.31}$	$10.42^{+0.03}_{-0.04}$	$9.84^{+0.02}_{-0.02}$	$9.84^{+0.02}_{-0.02}$	$0.74^{+0.10}_{-0.10}$
PKS2331-240	$9.95^{+0.04}_{-0.07}$	$8.34^{+0.27}_{-0.16}$	$1.23^{+0.12}_{-0.11}$	$137.74^{+9.34}_{-10.52}$	$10.54^{+0.03}_{-0.02}$	$9.99^{+0.02}_{-0.02}$	$9.99^{+0.02}_{-0.02}$	$0.71^{+0.10}_{-0.10}$
SBS0915+556	< 6.51	...	$1.66^{+0.43}_{-0.35}$	$49.65^{+11.32}_{-7.65}$	< 10.52	< 9.52	> 10.47	> 0.90
SBS1301+540	$7.64^{+0.22}_{-0.20}$	$13.85^{+1.53}_{-1.51}$	$0.94^{+0.45}_{-0.42}$	$48.39^{+18.85}_{-17.33}$	$9.54^{+0.06}_{-0.06}$	$9.01^{+0.08}_{-0.09}$	$9.01^{+0.08}_{-0.09}$	$0.70^{+0.10}_{-0.10}$
SDSSJ104326.47+110524.2	< 6.87	...	$1.81^{+0.44}_{-0.34}$	$52.74^{+13.60}_{-10.56}$	< 10.10	< 9.78	> 9.69	> 0.46
SWIFTJ212745.6+565636	< 5.37	...	$1.16^{+0.46}_{-0.47}$	$42.27^{+8.84}_{-4.92}$	< 10.18	< 9.18	> 10.13	> 0.90
UGC01479	$7.50^{+0.07}_{-0.06}$	$23.90^{+0.91}_{-1.26}$	$2.09^{+0.37}_{-0.39}$	$57.96^{+13.43}_{-12.84}$	$10.34^{+0.02}_{-0.02}$	$10.29^{+0.04}_{-0.07}$	< 9.91	< 0.34
UGC03142	$7.60^{+0.05}_{-0.05}$	$24.61^{+0.48}_{-0.49}$	$1.04^{+0.54}_{-0.41}$	$43.40^{+19.02}_{-15.44}$	$10.50^{+0.02}_{-0.02}$	$10.47^{+0.02}_{-0.02}$	< 9.75	< 0.16

Table 1 – continued from previous page

Name	log $M_{\rm dust}$ [$M_\odot$]	$T_{\rm dust}$ [K]	α	$\lambda_{\rm c}$ [μm]	log $L_{\rm IR}$ [$L_\odot$]	log $L_{\rm SF}$ [$L_\odot$]	log $L_{\rm AGN,IR}$ [$L_\odot$]	$f_{\rm AGN}$
UGC03478	$7.66^{+0.06}_{-0.05}$	$21.13^{+0.70}_{-0.76}$	$1.46^{+0.34}_{-0.33}$	$59.57^{+16.50}_{-13.42}$	$10.22^{+0.02}_{-0.02}$	$10.13^{+0.04}_{-0.05}$	$10.13^{+0.04}_{-0.05}$	$0.19^{+0.10}_{-0.10}$
UGC03601	$6.95^{+0.06}_{-0.05}$	$23.71^{+0.66}_{-1.08}$	$1.70^{+0.60}_{-0.46}$	$43.26^{+16.80}_{-14.95}$	$9.84^{+0.02}_{-0.03}$	$9.73^{+0.03}_{-0.06}$	$9.73^{+0.03}_{-0.06}$	$0.23^{+0.12}_{-0.10}$
UGC03995A	$7.33^{+0.24}_{-0.18}$	$23.79^{+2.25}_{-2.80}$	$1.06^{+0.52}_{-0.42}$	$48.55^{+20.23}_{-17.97}$	$10.27^{+0.05}_{-0.05}$	$10.11^{+0.08}_{-0.10}$	$10.11^{+0.08}_{-0.10}$	$0.30^{+0.10}_{-0.10}$
UGC05881	$7.48^{+0.11}_{-0.08}$	$24.81^{+1.61}_{-2.05}$	$2.30^{+0.28}_{-0.30}$	$60.28^{+12.52}_{-12.72}$	$10.55^{+0.02}_{-0.02}$	$10.37^{+0.09}_{-0.12}$	$10.37^{+0.09}_{-0.12}$	$0.34^{+0.17}_{-0.17}$
UGC06728	< 5.04	...	$1.23^{+0.39}_{-0.27}$	$58.20^{+12.65}_{-9.75}$	< 8.80	< 7.95	> 8.65	> 0.84
UGC07064	$7.80^{+0.05}_{-0.04}$	$25.05^{+0.51}_{-0.76}$	$1.93^{+0.61}_{-0.50}$	$38.27^{+17.46}_{-11.43}$	$10.78^{+0.02}_{-0.02}$	$10.71^{+0.03}_{-0.04}$	$10.71^{+0.03}_{-0.04}$	$0.13^{+0.10}_{-0.10}$
UGC08327NED02	$7.14^{+0.14}_{-0.13}$	$33.02^{+2.30}_{-4.20}$	$2.05^{+0.71}_{-0.46}$	$41.76^{+32.70}_{-14.74}$	$11.01^{+0.03}_{-0.04}$	$10.78^{+0.08}_{-0.27}$	$10.78^{+0.08}_{-0.27}$	$0.41^{+0.29}_{-0.14}$
UGC10593	$7.57^{+0.11}_{-0.08}$	$23.19^{+1.16}_{-1.70}$	$1.68^{+0.41}_{-0.36}$	$53.94^{+16.49}_{-14.87}$	$10.44^{+0.03}_{-0.03}$	$10.29^{+0.05}_{-0.08}$	$10.29^{+0.05}_{-0.08}$	$0.30^{+0.14}_{-0.12}$
UGC11185NED02	$7.31^{+0.22}_{-0.13}$	$26.60^{+2.50}_{-3.76}$	$2.31^{+0.51}_{-0.35}$	$47.79^{+21.50}_{-14.83}$	$10.60^{+0.03}_{-0.03}$	$10.38^{+0.11}_{-0.18}$	$10.38^{+0.11}_{-0.18}$	$0.39^{+0.21}_{-0.20}$
UGC12237	$8.14^{+0.11}_{-0.11}$	$17.77^{+1.08}_{-0.96}$	$2.48^{+0.36}_{-0.28}$	$56.89^{+11.98}_{-8.71}$	$10.50^{+0.02}_{-0.02}$	$10.17^{+0.05}_{-0.05}$	$10.17^{+0.05}_{-0.05}$	$0.54^{+0.10}_{-0.10}$
UGC12282	$7.96^{+0.09}_{-0.06}$	$20.58^{+0.64}_{-1.12}$	$1.25^{+0.47}_{-0.47}$	$64.59^{+15.07}_{-18.12}$	$10.39^{+0.02}_{-0.02}$	$10.36^{+0.03}_{-0.05}$	< 9.83	< 0.26
UGC12741	$7.21^{+0.05}_{-0.04}$	$22.86^{+0.50}_{-0.74}$	$1.59^{+0.47}_{-0.41}$	$51.42^{+18.01}_{-18.49}$	$9.90^{+0.02}_{-0.02}$	$9.89^{+0.03}_{-0.04}$	< 9.30	< 0.20
UM614	< 6.57	...	$2.01^{+0.79}_{-0.62}$	$28.36^{+8.11}_{-8.58}$	< 10.06	< 9.47	> 9.71	> 0.66
VIIZw073	$7.69^{+0.08}_{-0.04}$	$30.13^{+1.01}_{-2.33}$	$2.78^{+0.85}_{-0.73}$	$35.01^{+30.58}_{-11.81}$	$11.21^{+0.03}_{-0.03}$	$11.09^{+0.05}_{-0.15}$	$11.09^{+0.05}_{-0.15}$	$0.27^{+0.20}_{-0.15}$
WKK1263	$7.07^{+0.06}_{-0.04}$	$27.60^{+0.66}_{-1.33}$	$1.84^{+0.64}_{-0.53}$	$35.80^{+18.10}_{-10.96}$	$10.43^{+0.03}_{-0.03}$	$10.24^{+0.03}_{-0.08}$	$10.24^{+0.03}_{-0.08}$	$0.37^{+0.11}_{-0.10}$
WKK4374	< 6.73	...	$1.57^{+0.39}_{-0.31}$	$53.98^{+15.31}_{-14.69}$	< 9.93	< 9.63	> 9.50	> 0.44
WKK4438	$7.22^{+0.15}_{-0.12}$	$23.79^{+1.26}_{-2.02}$	$1.84^{+0.63}_{-0.45}$	$40.64^{+15.11}_{-12.89}$	$10.23^{+0.03}_{-0.03}$	$9.99^{+0.05}_{-0.08}$	$9.99^{+0.05}_{-0.08}$	$0.42^{+0.11}_{-0.11}$
WKK6092	< 5.43	...	$1.61^{+0.39}_{-0.30}$	$56.81^{+12.46}_{-9.14}$	< 9.73	< 8.73	> 9.68	> 0.90
WKK6471	$7.79^{+0.11}_{-0.09}$	$19.40^{+0.60}_{-0.76}$	$0.75^{+0.51}_{-0.42}$	$43.29^{+17.57}_{-15.07}$	$10.19^{+0.03}_{-0.03}$	$10.04^{+0.04}_{-0.04}$	$10.04^{+0.04}_{-0.04}$	$0.29^{+0.10}_{-0.10}$