filename	Z	RA2000	DEC2000	instrument	filter	PSF sigma	PSF ellipticity
Coma Cluster	0.0231	12:59:49.352	+27:54:15.61	Subaru Suprime- Cam Telescope	W-C-RC	1.01	0.141
Abell2152	0.043	16:05:33.888	+16:25:08.73	Subaru Suprime- Cam Telescope	W-J-V	0.84	0.035
A750	0.057	09:09:14.398	+10:59:30.28	Subaru Suprime- Cam Telescope	W-J-V	1.38	0.011
F0438E	0.07	04:39:32.004	-01:29:29.92	Subaru Suprime- Cam Telescope	W-C-RC	1.03	0.011
A2142	0.09	15:58:17.242	+27:14:27.15	Subaru Suprime- Cam Telescope	W-C-RC	0.69	0.046
Abell523	0.104	04:59:09.616	+08:45:37.13	Subaru Suprime- Cam Telescope	W-S-G+	1.26	0.045
A2034	0.114	15:10:11.848	+33:32:39.30	Subaru Suprime- Cam Telescope	W-C-RC	0.54	0.086
Abell1602	0.13	12:43:27.068	+27:16:08.63	Subaru Suprime- Cam Telescope	W-J-V	0.6	0.045
Abell868	0.131	09:45:23.629	-08:40:03.54	Subaru Suprime- Cam Telescope	W-J-V	0.43	0.048
Abell 1201	0.169	11:12:51.496	+13:25:46.71	Subaru Suprime- Cam Telescope	W-J-V	0.59	0.025
A2218	0.175	16:36:03.596	+66:13:15.36	Subaru Suprime- Cam Telescope	W-J-V	0.96	0.028
Abell 1689	0.1832	13:11:22.803	-01:16:57.13	Subaru Suprime- Cam Telescope	W-C-RC	0.52	0.061
Abell 383	0.187	02:48:05.594	-03:29:08.85	Subaru Suprime- Cam Telescope	W-C-RC	0.77	0.035
Abell 963	0.206	10:17:03.575	+39:02:50.14	Subaru Suprime- Cam Telescope	W-C-RC	0.58	0.035
A209	0.21	01:31:52.745	-13:35:40.24	Subaru Suprime- Cam Telescope	W-C-RC	0.48	0.054
Abell0773	0.22	09:17:58.077	+51:43:30.11	Subaru Suprime- Cam Telescope	W-S-I+	0.96	0.069
A2390	0.231	21:53:39.785	+17:39:52.37	Subaru Suprime- Cam Telescope	W-C-RC	0.69	0.057
A1758	0.279	13:32:29.560	+50:28:30.36	Subaru Suprime- Cam Telescope	W-C-RC	0.53	0.019
MACSJ1002.5+235	0.3	10:02:36.672	+02:32:21.07	Subaru Suprime- Cam Telescope	W-S-R+	0.69	0.034
Abell2744	0.308	00:14:21.104	-30:24:54.17	Subaru Suprime- Cam Telescope	W-C-RC	0.9	0.027
Abell 370	0.375	02:39:57.075	-01:36:34.83	Subaru Suprime- Cam Telescope	W-C-RC	0.54	0.084
Cl0024	0.395	00:26:39.859	+17:12:03.24	Subaru Suprime- Cam Telescope	W-C-RC	0.81	0.013
MACS J0416.1-2403	0.396	04:16:08.127	-24:05:20.66	Subaru Suprime- Cam Telescope	W-C-RC	0.52	0.083
abell851	0.41	09:42:59.678	+46:58:56.95	Subaru Suprime- Cam Telescope	W-C-RC	0.99	0.011
MACSJ 1206	0.44	12:06:08.112	-08:48:18.63	Subaru Suprime- Cam Telescope	W-C-RC	0.86	0.015
MACSJ1149	0.544	11:49:51.180	+22:24:00.16	Subaru Suprime- Cam Telescope	W-C-RC	0.73	0.053
MACSJ0717	0.545	07:17:30.734	+37:46:32.38	Subaru Suprime- Cam Telescope	W-J-V	0.62	0.083
MACSJ0647b	0.592	06:47:17.329	+70:16:48.80	Subaru Suprime- Cam Telescope	W-C-RC	0.61	0.073
Cosmos	0.87	10:02:40.685	+02:45:21.28	Subaru Suprime- Cam Telescope	W-J-V	0.65	0.029
Lynx2	1.27	08:49:59.581	+45:15:22.00	Subaru Suprime- Cam Telescope	W-C-RC	0.68	0.029