

Table 1. G band: The columns are: object ID, luminosity, SMBH mass, BLR dimension, variability parameter (in %), cadence, detected rest-frame time lag, error of rest-frame time lag, rest-frame oscillation period (objects with periods greater than 10yrs were not used), observed periods, error of observed periods, F_{var} , mean error in magnitude measurement, number of observations, designation of the Opsim realization.

ID	M_{BH} [$10^6 M_{\odot}$]	R_{BLR} [yr]	Δt [days]	$\bar{\tau}$ [ld]	$\delta\bar{\tau}$ [ld]	\bar{P}_{rest} [yr]	\bar{P}_{obs} [yr]	$\delta\bar{P}_{obs}$ [yr]	F_{var} [%]	σ [%]	N [#]	OpSim_cad
I	14.82	34.11	17.3	32.99	2.5	6.62	5.84	0.62	18.85	0.04	82	third_obs_pt45v1.5_10yrs.db
II	34.42	66.92	17.4	73	4.21	4.34	5.11	0.03	12.31	0.04	85	dcr_nham2_ug_v1.5_10yrs.db
III	19.47	42.44	19.15	40.99	4.3	5.77	5.39	0.54	18.82	0.04	80	filterdist_idx5_v1.5_10yrs.db
IV	12.53	33.57	17.83	32.99	3.2	6.68	6.49	0.59	21.17	0.04	86	goodseeing_gri_v1.5_10yrs.db
V	7.86	20.55	18.54	17	2.9	9.09	8.84	0.81	17.19	0.08	86	wfd_depth_scale0.90_v1.5_10yrs.db
VI	24.23	50.54	17.38	56.98	4.3	5.17	5.45	0.65	19.31	0.05	88	greedy_footprint_v1.5_10yrs.db
VII	8.43	21.74	17.08	17	3.2	8.77	8.88	1.24	16.32	0.03	90	u60_v1.5_10yrs.db
VIII	84.19	136.82	18.76	145	4.3	2.78	2.63	0.52	17.55	0.03	80	footprint_gp_smoothv1.5_10yrs.db
IX	121.18	183.06	17.9	184.9	3.3	2.31	2.5	0.38	14.54	0.03	91	daily_ddf_v1.5_10yrs.db
X	6.41	17.46	20.89	17	4.6	10.06			18.06	0.09	78	alt_dust_v1.5_10yrs.db
XI	50.72	91.24	18.81	105	5	3.58	3.22	0.25	17.31	0.03	74	var_expt_v1.5_10yrs.db
XII	13.39	31.47	15.16	33	3.1	6.96	6.46	0.42	17.92	0.04	99	short_exp_2ns_5expt_v1.5_10yrs.db
XIII	16.33	36.87	16.8	40.99	3.5	6.3	6.29	0.25	15.81	0.02	95	agnddf_v1.5_10yrs.db
XIV	99.93	156.9	18.46	169	5	2.55	2.28	0.28	17.04	0.06	86	roll_mod2_dust_sdf_0.20_v1.5_10yrs.db
XV	1.32	4.93	17.73	9	5	22.19			20.98	0.07	87	rolling_mod2_sdf_0.20_v1.5_10yrs.db
XVI	1.43	5.26	17.92	9	3.31	21.31			20.09	0.04	86	baseline_samefilt_v1.5_10yrs.db
XVII	1.02	4.01	20.2	1		25.24			19.89	0.07	74	bulges_cadence_bs_v1.5_10yrs.db
XVIII	62.39	107.67	15.04	105	5.6	3.22	2.97	0.25	17.66	0.04	101	twilight_neo_mod2_v1.5_10yrs.db
XIX	47.35	86.36	17.55	81	4.7	3.7	3.59	0.57	19.55	0.03	89	spiders_v1.5_10yrs.db

Table 2. R band: The columns are: object ID, luminosity, SMBH mass, BLR dimension, variability parameter (in %), cadence, detected rest-frame time lag, error of rest-frame time lag, rest-frame oscillation period (objects with periods greater than 10yrs were not used), observed periods, error of observed periods, designation of the Opsim realization.

ID	M_{BH} [$10^6 M_{\odot}$]	R_{BLR} [yr]	Δt [days]	$\bar{\tau}$ [ld]	$\delta\bar{\tau}$ [ld]	\bar{P}_{rest} [yr]	\bar{P}_{obs} [yr]	$\delta\bar{P}_{obs}$ [yr]	F_{var} [%]	σ [%]	N [#]	OpSim_cad
I	14.82	34.11	17.3	32.99	2.5	6.62	5.84	0.62	17.84	0.03	211	third_obs_pt45v1.5_10yrs.db
II	34.42	66.92	17.4	73	4.21	4.34	5.11	0.03	11.48	0.03	210	dcr_nham2_ug_v1.5_10yrs.db
III	19.47	42.44	19.15	40.99	4.3	5.77	5.39	0.54	18.6	0.05	190	filterdist_idx5_v1.5_10yrs.db
IV	12.53	33.57	17.83	32.99	3.2	6.68	6.49	0.59	21.26	0.05	205	goodseeing_gri_v1.5_10yrs.db
V	7.86	20.55	18.54	17	2.9	9.09	8.84	0.81	18.37	0.09	197	wfd_depth_scale0.90_v1.5_10yrs.db
VI	24.23	50.54	17.38	56.98	4.3	5.17	5.45	0.65	18.7	0.06	210	greedy_footprint_v1.5_10yrs.db
VII	8.43	21.74	17.08	17	3.2	8.77	8.88	1.24	16.21	0.03	214	u60_v1.5_10yrs.db
VIII	84.19	136.82	18.76	145	4.3	2.78	2.63	0.52	17.39	0.03	195	footprint_gp_smoothv1.5_10yrs.db
IX	121.18	183.06	17.9	184.9	3.3	2.31	2.5	0.38	14.44	0.02	204	daily_ddf_v1.5_10yrs.db
X	6.41	17.46	20.89	17	4.6	10.06			18.18	0.07	175	alt_dust_v1.5_10yrs.db
XI	50.72	91.24	18.81	105	5	3.58	3.22	0.25	17.58	0.02	194	var_expt_v1.5_10yrs.db
XII	13.39	31.47	15.16	33	3.1	6.96	6.46	0.42	17.9	0.04	241	short_exp_2ns_5expt_v1.5_10yrs.db
XIII	16.33	36.87	16.8	40.99	3.5	6.3	6.29	0.25	15.51	0.02	217	agnddf_v1.5_10yrs.db
XIV	99.93	156.9	18.46	169	5	2.55	2.28	0.28	17.96	0.05	198	roll_mod2_dust_sdf_0.20_v1.5_10yrs.db
XV	1.32	4.93	17.73	9	5	22.19			20.76	0.05	206	rolling_mod2_sdf_0.20_v1.5_10yrs.db
XVI	1.43	5.26	17.92	9	3.31	21.31			17.77	0.04	204	baseline_samefilt_v1.5_10yrs.db
XVII	1.02	4.01	20.2	1	#	25.24			19.23	0.07	180	bulges_cadence_bs_v1.5_10yrs.db
XVIII	62.39	107.67	15.04	105	5.6	3.22	2.97	0.25	17.81	0.03	241	twilight_neo_mod2_v1.5_10yrs.db
XIX	47.35	86.36	17.55	81	4.7	3.7	3.59	0.57	19.67	0.03	208	spiders_v1.5_10yrs.db