**Table 1.** KL-comparison of g vs r-band PDFs for SF-metric. The columns are: cadence designation; KL divergence for PDFs given in Figure (a), (c); KL divergence for PDFs given in Figure (b), (d).

Cadence	$D_{KL}^{\Delta t}(pdf_g  pdf_r)$	$D_{KL}^{z}(pdf_{g}  pdf_{r})$
(1)	(2)	(3)
agnddf_v1.5_10yrs	3.66E - 01	2.95E - 01
alt_dust_v1.5_10yrs	3.81E - 01	4.22E - 01
$baseline\_samefilt\_v1.5\_10yrs$	5.82E - 01	2.42
bulges_cadence_bs_v1.5_10yrs	3.62E - 01	7.64
$daily\_ddf\_v1.5\_10yrs$	3.15E - 02	1.35E - 01
dcr_nham2_ug_v1.5_10yrs	1.54E - 01	5.7E - 01
filterdist_indx5_v1.5_10yrs	2.10E - 02	2.93E - 01
$footprint\_gp\_smoothv1.5\_10yrs$	7.08E - 02	1.72E - 01
goodseeing_gri_v1.5_10yrs	1.02E - 01	6.45E - 01
greedy_footprint_v1.5_10yrs	1.28E - 01	2.29E - 01
$roll\_mod2\_dust\_sdf\_0.20\_v1.5\_10yrs$	4.39E - 01	1.27E
$rolling\_mod2\_sdf\_0.20\_v1.5\_10yrs$	1.93E - 01	7.64E - 01
$short_exp_2ns_5expt_v1.5_10yrs$	1.41E - 01	6.44E - 01
spiders_v1.5_10yrs	1.80E - 01	2.75E - 01
$third_obs_pt45v1.5_10yrs$	3.08E - 02	1.79E - 01
$twilight_neo_mod2_v1.5_10yrs$	2.84E - 02	1.84E - 01
u60_v1.5_10yrs	5.97E - 01	4.03E - 01
$var_expt_v1.5_10yrs$	4.22E-03	1.15E - 01
wfd_depth_scale0.90_v1.5_10yrs	2.09E - 02	2.34E - 01