

Table 1. Matched visit metrics; gen3_RC2_subset

metric	tract	band	value	units
AM1	9813	g	12.178	marcsec
AM1	9813	r	10.247	marcsec
AM1	9813	i	12.101	marcsec
AM1	9813	z	11.762	marcsec
AM1	9813	y	11.211	marcsec
AM2	9813	g	12.143	marcsec
AM2	9813	r	9.313	marcsec
AM2	9813	i	13.146	marcsec
AM2	9813	z	9.858	marcsec
AM2	9813	y	10.666	marcsec
AM3	9813	g	nan	marcsec
AM3	9813	r	nan	marcsec
AM3	9813	i	nan	marcsec
AM3	9813	z	nan	marcsec
AM3	9813	y	nan	marcsec
AD1_design	9813	g	19.208	marcsec
AD1_design	9813	r	16.968	marcsec
AD1_design	9813	i	20.812	marcsec
AD1_design	9813	z	21.127	marcsec
AD1_design	9813	y	18.203	marcsec
AD2_design	9813	g	11.603	marcsec
AD2_design	9813	r	16.732	marcsec
AD2_design	9813	i	17.774	marcsec
AD2_design	9813	z	33.662	marcsec
AD2_design	9813	y	16.046	marcsec
AD3_design	9813	g	nan	marcsec
AD3_design	9813	r	nan	marcsec
AD3_design	9813	i	nan	marcsec
AD3_design	9813	z	nan	marcsec
AD3_design	9813	y	nan	marcsec
AF1_design	9813	g	9.416	%
AF1_design	9813	r	7.283	%
AF1_design	9813	i	11.155	%
AF1_design	9813	z	10.859	%
AF1_design	9813	y	8.404	%
AF2_design	9813	g	0.000	%
AF2_design	9813	r	6.286	%
AF2_design	9813	i	6.849	%
AF2_design	9813	z	19.540	%
AF2_design	9813	y	7.195	%
AF3_design	9813	g	nan	%
AF3_design	9813	r	nan	%
AF3_design	9813	i	nan	%
AF3_design	9813	z	nan	%
AF3_design	9813	y	nan	%

Table 2. Matched visit metrics; gen3_RC2_subset

metric	tract	band	value	units
PA1	9813	g	9.129	mmag
PA1	9813	r	13.155	mmag
PA1	9813	i	10.054	mmag
PA1	9813	z	9.629	mmag
PA1	9813	y	8.787	mmag
PF1_design_gri	9813	g	16.667	%
PF1_design_gri	9813	r	30.457	%
PF1_design_gri	9813	i	23.265	%
PF1_design_gri	9813	z	20.833	%
PF1_design_gri	9813	y	17.808	%
modelPhotRepStar1	9813	g	109.909	mmag
modelPhotRepStar1	9813	r	110.081	mmag
modelPhotRepStar1	9813	i	124.711	mmag
modelPhotRepStar1	9813	z	nan	mmag
modelPhotRepStar1	9813	y	nan	mmag
modelPhotRepStar2	9813	g	76.513	mmag
modelPhotRepStar2	9813	r	99.145	mmag
modelPhotRepStar2	9813	i	90.907	mmag
modelPhotRepStar2	9813	z	76.389	mmag
modelPhotRepStar2	9813	y	nan	mmag
modelPhotRepStar3	9813	g	47.934	mmag
modelPhotRepStar3	9813	r	45.355	mmag
modelPhotRepStar3	9813	i	51.280	mmag
modelPhotRepStar3	9813	z	45.854	mmag
modelPhotRepStar3	9813	y	53.933	mmag
modelPhotRepStar4	9813	g	26.661	mmag
modelPhotRepStar4	9813	r	31.027	mmag
modelPhotRepStar4	9813	i	32.263	mmag
modelPhotRepStar4	9813	z	30.955	mmag
modelPhotRepStar4	9813	y	28.124	mmag
modelPhotRepGal1	9813	g	145.730	mmag
modelPhotRepGal1	9813	r	157.537	mmag
modelPhotRepGal1	9813	i	160.041	mmag
modelPhotRepGal1	9813	z	160.712	mmag
modelPhotRepGal1	9813	y	178.842	mmag
modelPhotRepGal2	9813	g	101.350	mmag
modelPhotRepGal2	9813	r	108.968	mmag
modelPhotRepGal2	9813	i	105.937	mmag
modelPhotRepGal2	9813	z	107.697	mmag
modelPhotRepGal2	9813	y	120.534	mmag
modelPhotRepGal3	9813	g	55.708	mmag
modelPhotRepGal3	9813	r	62.358	mmag
modelPhotRepGal3	9813	i	57.193	mmag
modelPhotRepGal3	9813	z	62.155	mmag
modelPhotRepGal3	9813	y	65.147	mmag
modelPhotRepGal4	9813	g	32.027	mmag
modelPhotRepGal4	9813	r	39.373	mmag
modelPhotRepGal4	9813	i	37.314	mmag
modelPhotRepGal4	9813	z	36.647	mmag
modelPhotRepGal4	9813	y	43.034	mmag

Table 3. Matched visit metrics; gen3_RC2_subset

metric	tract	band	value	units
psfPhotRepStar1	9813	g	79.697	mmag
psfPhotRepStar1	9813	r	93.165	mmag
psfPhotRepStar1	9813	i	101.116	mmag
psfPhotRepStar1	9813	z	nan	mmag
psfPhotRepStar1	9813	y	nan	mmag
psfPhotRepStar2	9813	g	62.930	mmag
psfPhotRepStar2	9813	r	71.048	mmag
psfPhotRepStar2	9813	i	67.779	mmag
psfPhotRepStar2	9813	z	56.083	mmag
psfPhotRepStar2	9813	y	nan	mmag
psfPhotRepStar3	9813	g	37.798	mmag
psfPhotRepStar3	9813	r	34.630	mmag
psfPhotRepStar3	9813	i	32.867	mmag
psfPhotRepStar3	9813	z	36.840	mmag
psfPhotRepStar3	9813	y	41.843	mmag
psfPhotRepStar4	9813	g	18.418	mmag
psfPhotRepStar4	9813	r	22.311	mmag
psfPhotRepStar4	9813	i	19.940	mmag
psfPhotRepStar4	9813	z	18.871	mmag
psfPhotRepStar4	9813	y	22.479	mmag