

```
$project
```

```
[1] "SY"
```

```
$platform
```

```
[1] "google_play"
```

```
$dataFile
```

```
[1] "payer_model_SY_GP&iOS_mkt_2019-04-01_2019-06-30.rds"
```

```
$sampleSize
```

```
[1] 2e+05
```

```
$testSampleSplit
```

```
[1] 0.5
```

```
$cvRunCount
```

```
[1] 40
```

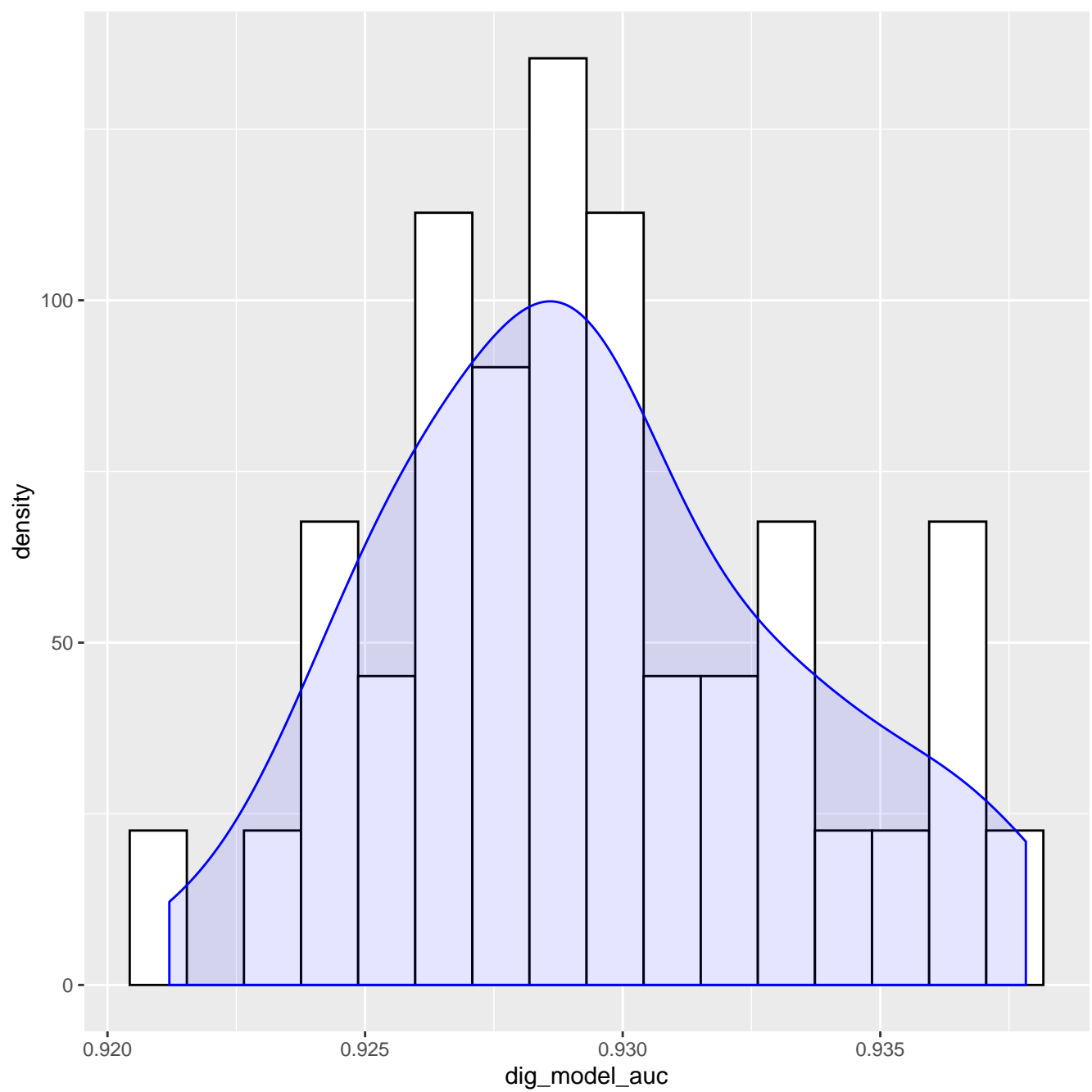
```
$seed
```

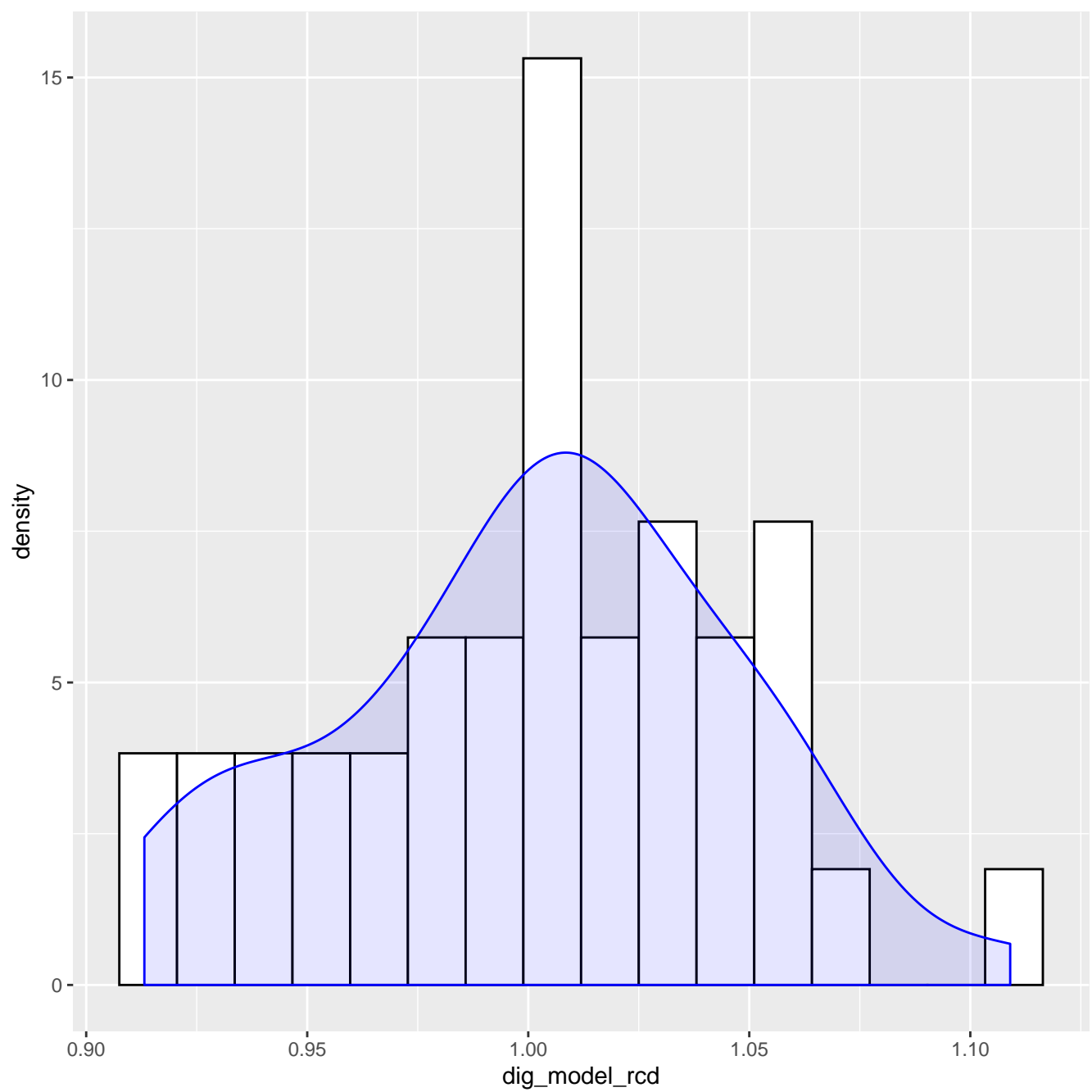
```
[1] 1024
```

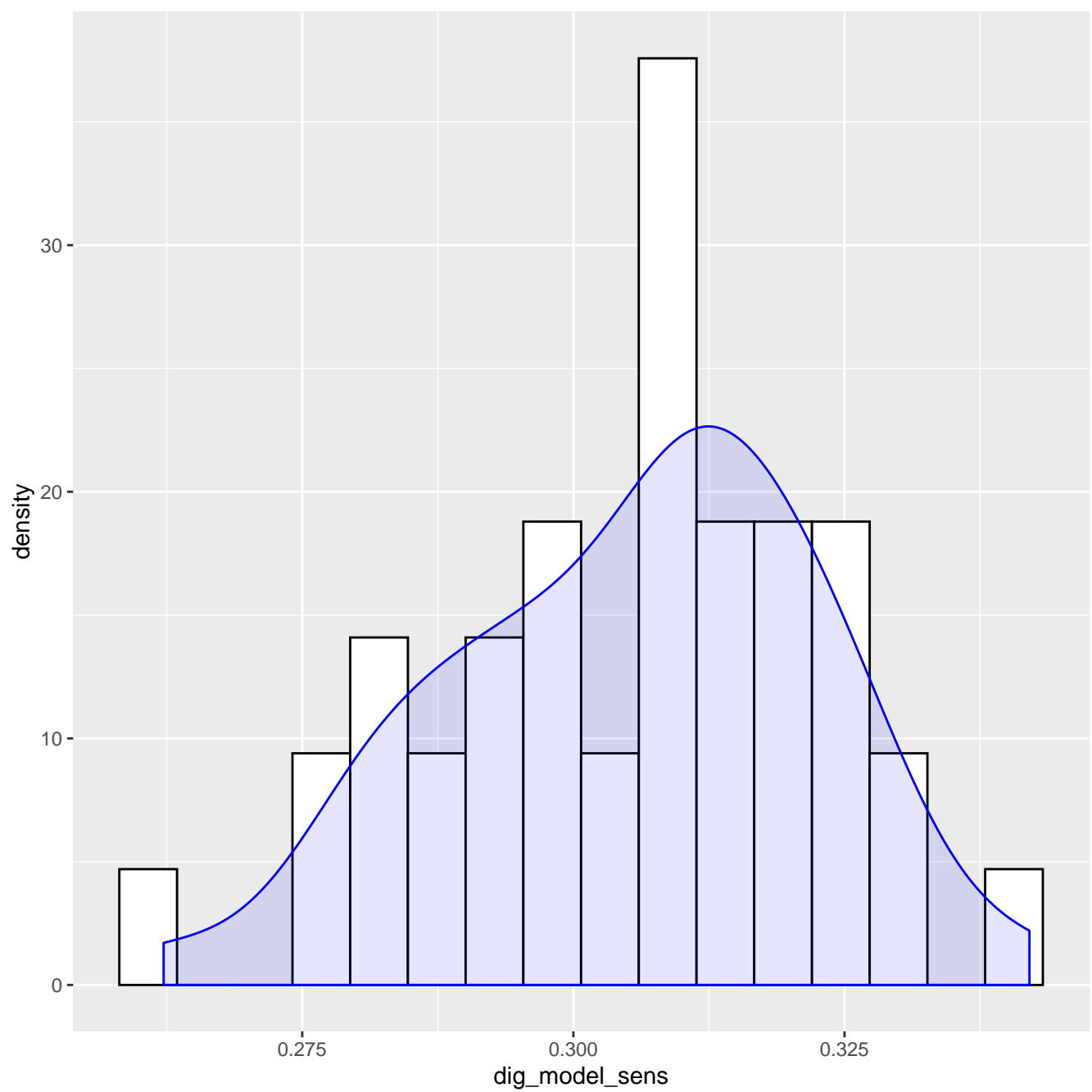
cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens
Min. : 1.00	Min. :3129	Min. :3212	Min. :0.9212	Min. :0.9132	Min. :0.2622
1st Qu.:10.75	1st Qu.:3419	1st Qu.:3399	1st Qu.:0.9265	1st Qu.:0.9733	1st Qu.:0.2941
Median :20.50	Median :3490	Median :3428	Median :0.9292	Median :1.0050	Median :0.3090
Mean :20.50	Mean :3481	Mean :3451	Mean :0.9294	Mean :1.0016	Mean :0.3056
3rd Qu.:30.25	3rd Qu.:3559	3rd Qu.:3520	3rd Qu.:0.9319	3rd Qu.:1.0294	3rd Qu.:0.3176
Max. :40.00	Max. :3699	Max. :3731	Max. :0.9378	Max. :1.1090	Max. :0.3421

dig_model_prec
Min. :0.2616
1st Qu.:0.2982
Median :0.3062
Mean :0.3051
3rd Qu.:0.3126
Max. :0.3348

	cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens	dig_model_prec
1	1	3501	3611	0.9298782	1.0487400	0.3289947	0.3137048
2	2	3470	3375	0.9277603	0.9579259	0.2808889	0.2932261
3	3	3329	3433	0.9243221	0.9787358	0.2912904	0.2976190
4	4	3428	3308	0.9349193	1.0408102	0.3210399	0.3084519
5	5	3470	3419	0.9289516	0.9991226	0.3185142	0.3187939
6	6	3415	3408	0.9246812	0.9891432	0.2943075	0.2975378
7	7	3599	3446	0.9294173	1.0043529	0.3136970	0.3123375
8	8	3469	3420	0.9328288	1.0049708	0.3090643	0.3075356
9	9	3562	3419	0.9212007	0.9751389	0.2977479	0.3053389
10	10	3699	3426	0.9264859	1.0402802	0.3108581	0.2988215
11	11	3129	3596	0.9323092	0.9268632	0.2830923	0.3054305
12	12	3530	3331	0.9291688	0.9678775	0.3008106	0.3107940
13	13	3563	3399	0.9264466	0.9829362	0.2933216	0.2984136
14	14	3498	3431	0.9275457	1.0122413	0.3104051	0.3066513
15	15	3427	3605	0.9294830	1.0066574	0.3153953	0.3133095
16	16	3323	3455	0.9332373	0.9395080	0.2963821	0.3154652
17	17	3402	3426	0.9250414	0.9136019	0.2793345	0.3057508
18	18	3578	3407	0.9338250	0.9677135	0.2864690	0.2960267
19	19	3385	3361	0.9285417	1.0050580	0.2889021	0.2874482
20	20	3452	3731	0.9244807	0.9131600	0.2843742	0.3114177
21	21	3517	3330	0.9294189	1.0618619	0.3249249	0.3059955
22	22	3314	3541	0.9370154	0.9957639	0.3103643	0.3116846
23	23	3420	3399	0.9359915	1.0108856	0.3059723	0.3026775
24	24	3558	3392	0.9296289	1.0636792	0.3145637	0.2957317
25	25	3525	3499	0.9378250	1.0262932	0.3143755	0.3063214
26	26	3552	3403	0.9234129	1.1090215	0.3420511	0.3084261
27	27	3410	3445	0.9310444	1.0293179	0.3227866	0.3135928
28	28	3359	3518	0.9264753	0.9295054	0.2774304	0.2984709
29	29	3660	3541	0.9289830	1.0296526	0.3256142	0.3162370
30	30	3505	3212	0.9255384	1.0551059	0.3088418	0.2927117
31	31	3563	3356	0.9262179	1.0023838	0.2622169	0.2615933
32	32	3571	3554	0.9278041	0.9361283	0.2968486	0.3171025
33	33	3587	3525	0.9259830	1.0187234	0.2998582	0.2943470
34	34	3477	3468	0.9274968	0.9492503	0.3177624	0.3347509
35	35	3525	3589	0.9292301	0.9860685	0.3073279	0.3116700
36	36	3481	3468	0.9317419	1.0536332	0.3096886	0.2939245
37	37	3457	3656	0.9292948	1.0079322	0.3175602	0.3150611
38	38	3415	3439	0.9364522	1.0290782	0.3274208	0.3181690
39	39	3612	3270	0.9336700	1.0724771	0.3247706	0.3028229
40	40	3516	3424	0.9311030	1.0210280	0.3069509	0.3006293







Changes in dx_payer and dy_payer with days_in_game

