

```
$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
```

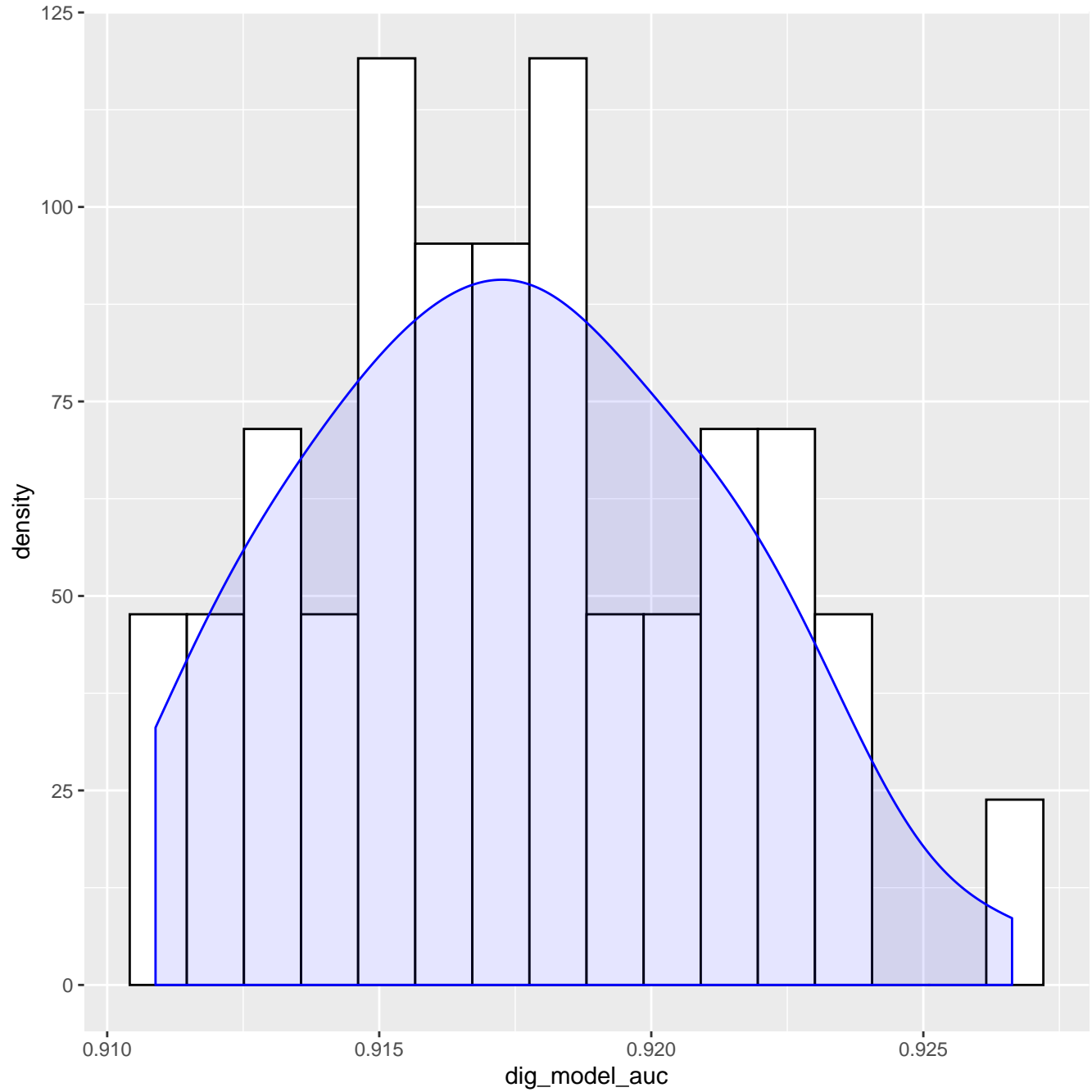
```
[1] 40
```

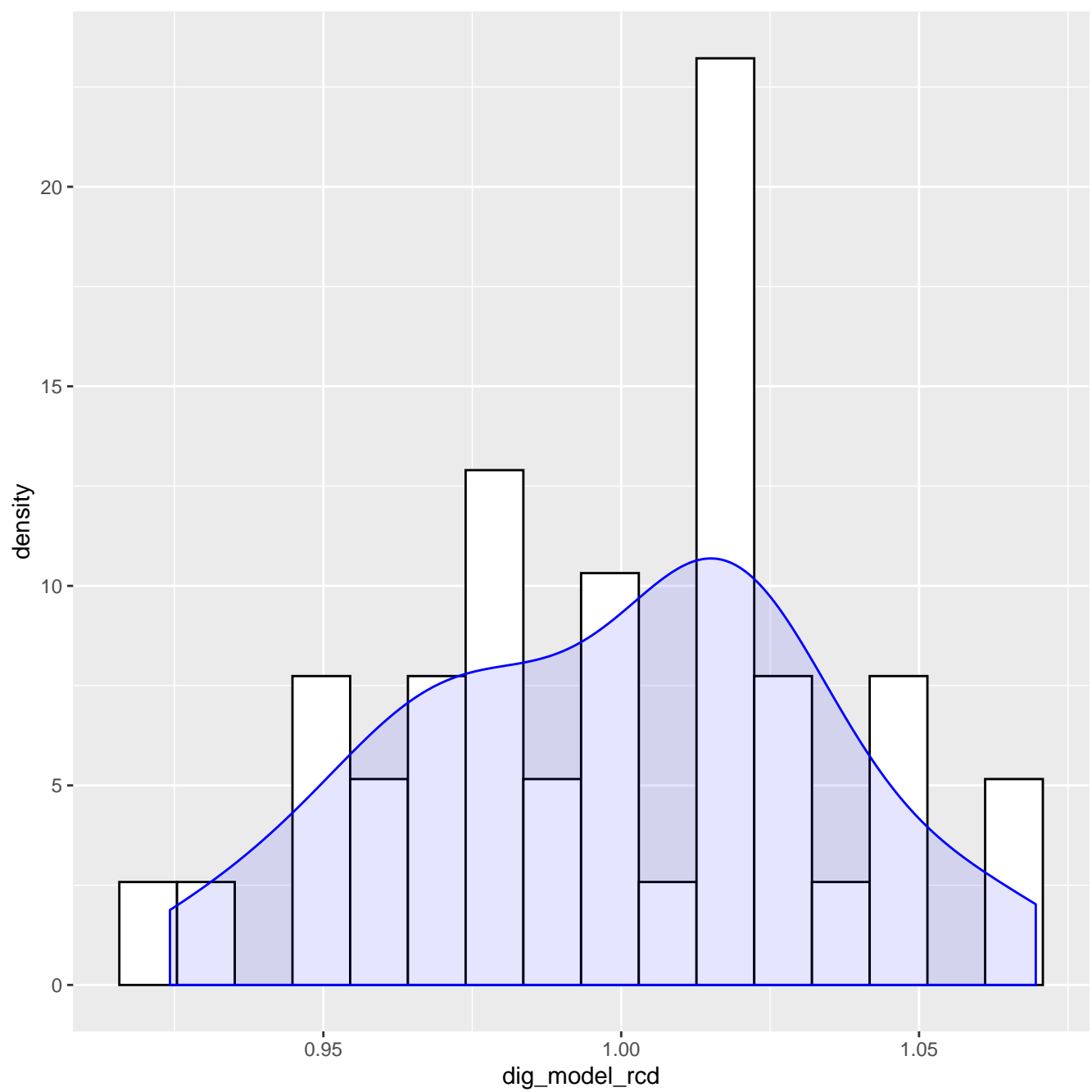
```
$seed
```

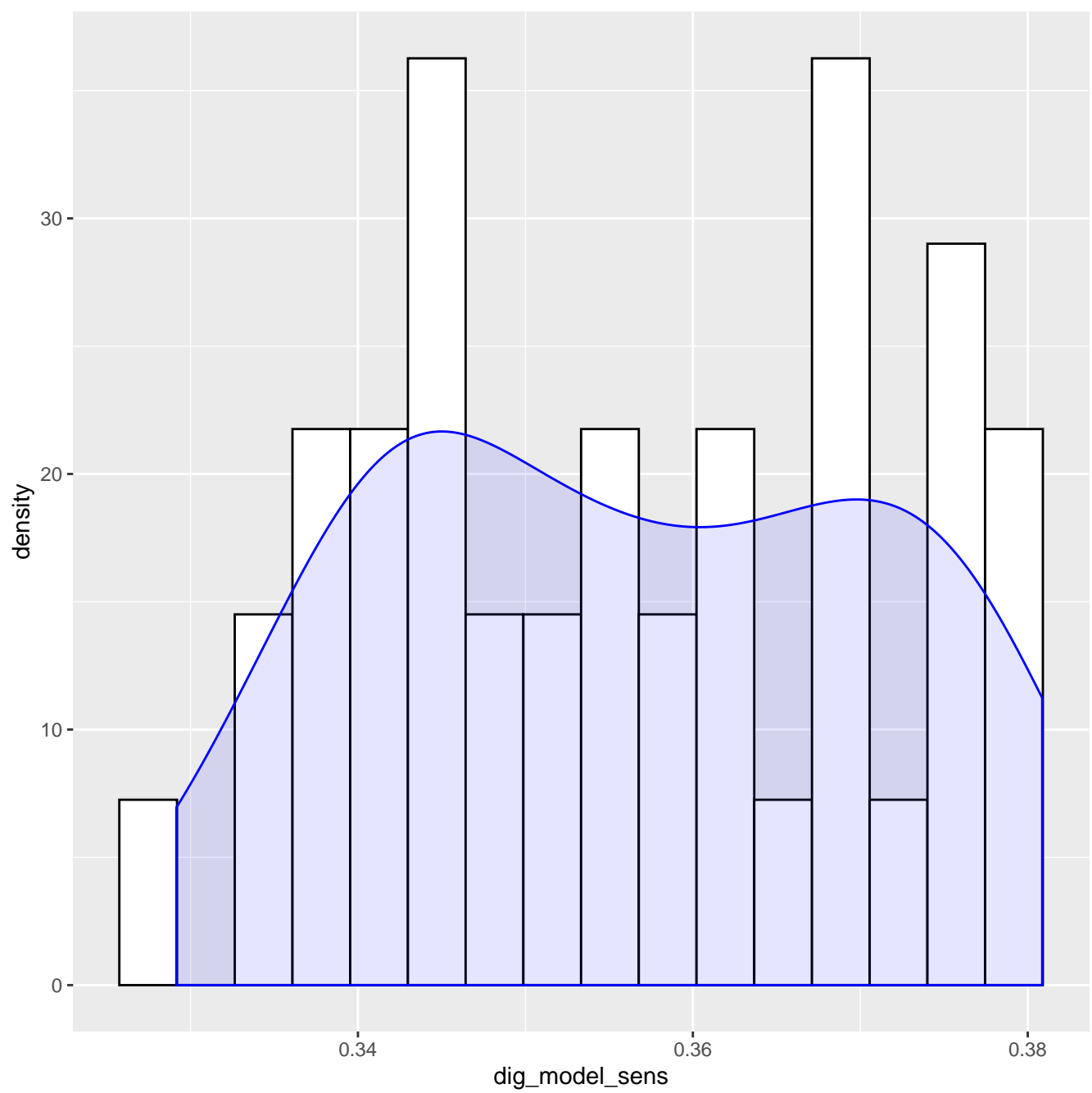
```
[1] 1024
```

cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens
Min. : 1.00	Min. :8831	Min. :8769	Min. :0.9109	Min. :0.9242	Min. :0.3292
1st Qu.:10.75	1st Qu.:9145	1st Qu.:9026	1st Qu.:0.9149	1st Qu.:0.9731	1st Qu.:0.3432
Median :20.50	Median :9266	Median :9180	Median :0.9175	Median :1.0011	Median :0.3546
Mean :20.50	Mean :9275	Mean :9156	Mean :0.9175	Mean :0.9989	Mean :0.3562
3rd Qu.:30.25	3rd Qu.:9431	3rd Qu.:9275	3rd Qu.:0.9202	3rd Qu.:1.0210	3rd Qu.:0.3692
Max. :40.00	Max. :9701	Max. :9562	Max. :0.9266	Max. :1.0696	Max. :0.3809
dig_model_prec					
Min. :0.3321					
1st Qu.:0.3485					
Median :0.3570					
Mean :0.3567					
3rd Qu.:0.3653					
Max. :0.3847					

	cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens	dig_model_prec
1	1	9029	9249	0.9187019	1.0128663	0.3750676	0.3703032
2	2	9403	8930	0.9166230	1.0249720	0.3431131	0.3347536
3	3	9239	9120	0.9140483	0.9889254	0.3446272	0.3484865
4	4	8985	9352	0.9177483	0.9458939	0.3638794	0.3846936
5	5	9162	9167	0.9223603	0.9798189	0.3627141	0.3701848
6	6	9169	9175	0.9124577	0.9645777	0.3291553	0.3412429
7	7	9449	9277	0.9128428	0.9744529	0.3543171	0.3636062
8	8	9395	9023	0.9160816	1.0695999	0.3727142	0.3484613
9	9	9425	8867	0.9117725	1.0189467	0.3457765	0.3393470
10	10	9701	8893	0.9181603	1.0464410	0.3808614	0.3639587
11	11	9145	9164	0.9266305	1.0513968	0.3691619	0.3511157
12	12	9478	9194	0.9173924	0.9474657	0.3350011	0.3535759
13	13	9561	8769	0.9155321	1.0288516	0.3416581	0.3320771
14	14	9417	8874	0.9174643	1.0207347	0.3695064	0.3620004
15	15	9343	9274	0.9210194	1.0420531	0.3768600	0.3616515
16	16	8927	9249	0.9163329	0.9529679	0.3458752	0.3629453
17	17	9350	9258	0.9125559	0.9702960	0.3388421	0.3492152
18	18	9548	9068	0.9201880	1.0184164	0.3573004	0.3508392
19	19	9146	9186	0.9211718	1.0008709	0.3615284	0.3612138
20	20	9454	9456	0.9146963	0.9832910	0.3383037	0.3440525
21	21	9262	8904	0.9133984	1.0013477	0.3469227	0.3464558
22	22	9001	9442	0.9202738	1.0192756	0.3753442	0.3682461
23	23	9379	8956	0.9234248	1.0125056	0.3760607	0.3714160
24	24	9270	9027	0.9160779	1.0163953	0.3548244	0.3491008
25	25	8991	9562	0.9211818	0.9673708	0.3580841	0.3701622
26	26	9461	9036	0.9108885	1.0646304	0.3633245	0.3412682
27	27	9282	9205	0.9233388	0.9976100	0.3674090	0.3682892
28	28	8831	9326	0.9197480	0.9327686	0.3363714	0.3606162
29	29	9661	9290	0.9180317	1.0256189	0.3795479	0.3700672
30	30	9109	8970	0.9111433	0.9609810	0.3329989	0.3465197
31	31	9166	9187	0.9175582	0.9798628	0.3415696	0.3485892
32	32	9530	9302	0.9151815	0.9739841	0.3537949	0.3632450
33	33	9071	9155	0.9149226	0.9627526	0.3432004	0.3564783
34	34	8997	9227	0.9152579	0.9242441	0.3425816	0.3706614
35	35	9541	9412	0.9187047	1.0322992	0.3691033	0.3575545
36	36	9256	9264	0.9197247	1.0218048	0.3487694	0.3413269
37	37	9346	9420	0.9186000	1.0131635	0.3776008	0.3726949
38	38	9178	9038	0.9219609	1.0137198	0.3693295	0.3643309
39	39	9144	8931	0.9139331	0.9931699	0.3524801	0.3549042
40	40	9199	9060	0.9228427	1.0008830	0.3527594	0.3524482







Changes in dx_payer and dy_payer with days_in_game

