

```
$project
```

```
[1] "DA"
```

```
$platform
```

```
[1] "apple_appstore"
```

```
$dataFile
```

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

```
$sampleSize
```

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

```
$testSampleSplit
```

```
[1] 0.5
```

```
$cvRunCount
```

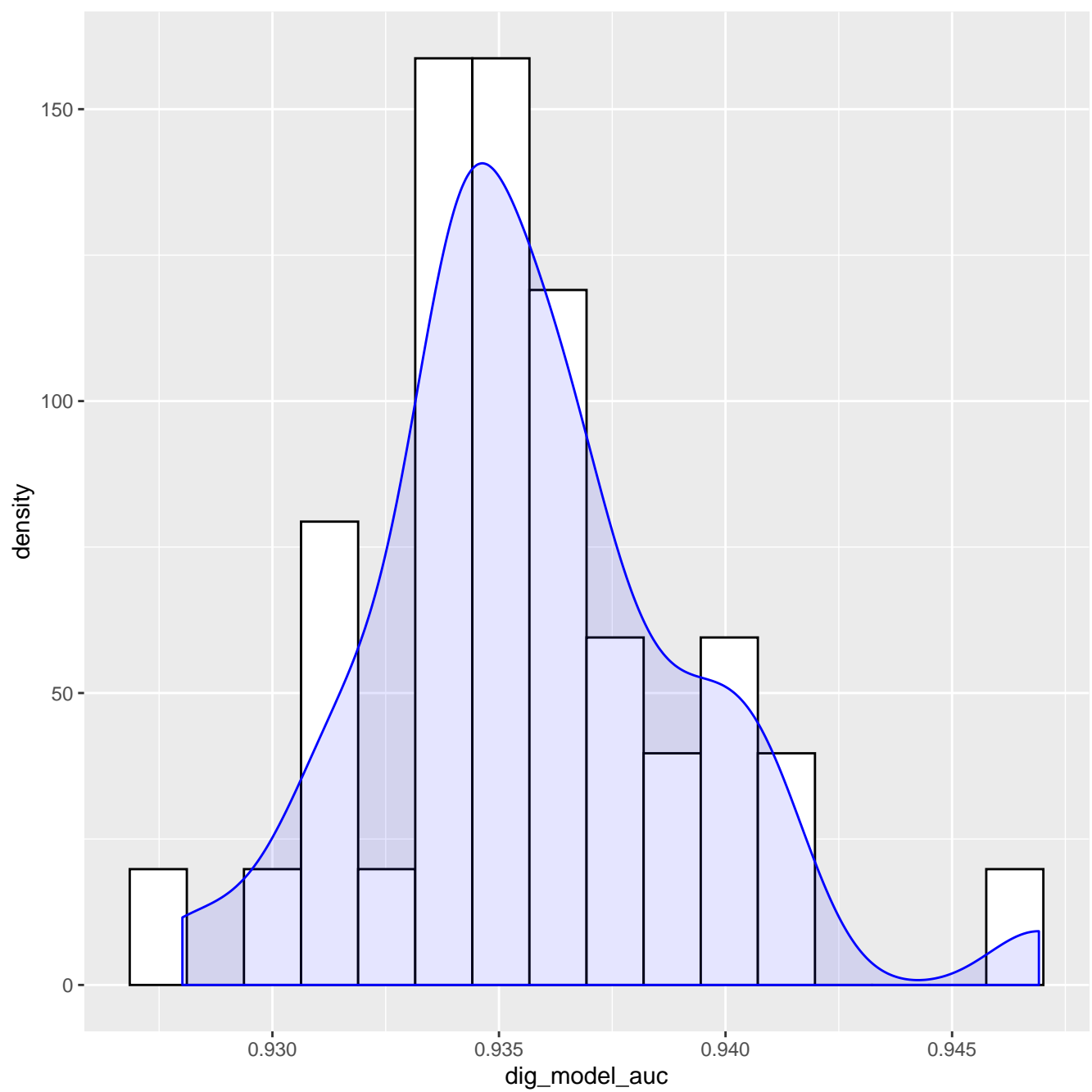
```
[1] 40
```

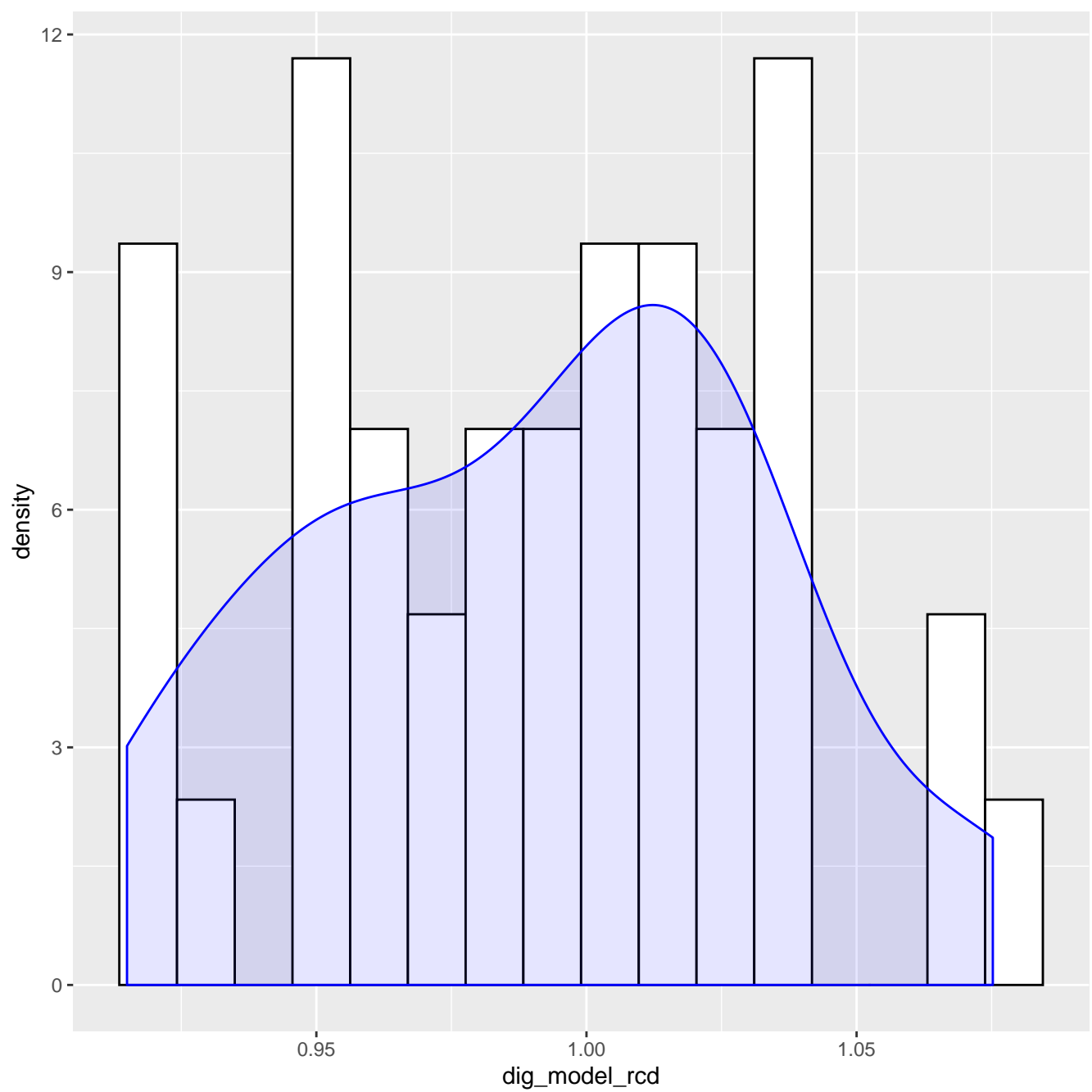
```
$seed
```

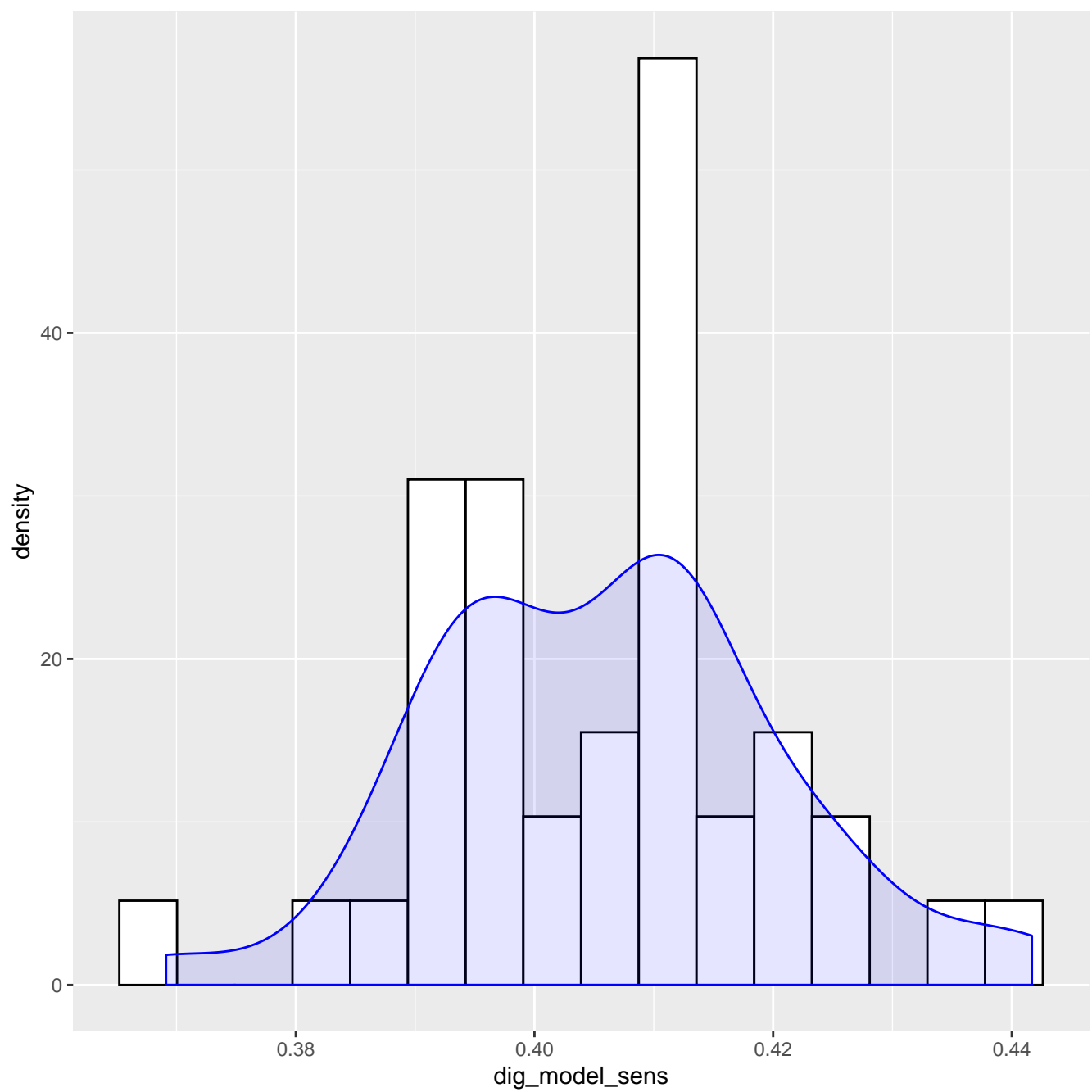
```
[1] 1024
```

cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens
Min. : 1.00	Min. :5434	Min. :5399	Min. :0.9280	Min. :0.9149	Min. :0.3691
1st Qu.:10.75	1st Qu.:5688	1st Qu.:5756	1st Qu.:0.9339	1st Qu.:0.9558	1st Qu.:0.3950
Median :20.50	Median :5836	Median :5837	Median :0.9353	Median :0.9945	Median :0.4078
Mean :20.50	Mean :5829	Mean :5856	Mean :0.9357	Mean :0.9916	Mean :0.4060
3rd Qu.:30.25	3rd Qu.:5971	3rd Qu.:5961	3rd Qu.:0.9373	3rd Qu.:1.0233	3rd Qu.:0.4132
Max. :40.00	Max. :6239	Max. :6148	Max. :0.9469	Max. :1.0752	Max. :0.4417
dig_model_prec					
Min. :0.3819					
1st Qu.:0.3998					
Median :0.4100					
Mean :0.4097					
3rd Qu.:0.4190					
Max. :0.4335					

	cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens	dig_model_prec
1	1	5842	5833	0.9346793	0.9706840	0.3896794	0.4014483
2	2	6002	5811	0.9365494	0.9239374	0.3691275	0.3995157
3	3	5758	5934	0.9339379	1.0114594	0.4143916	0.4096968
4	4	5927	5788	0.9411876	0.9872149	0.4141327	0.4194960
5	5	5707	6017	0.9309939	0.9956789	0.3942164	0.3959272
6	6	6045	5681	0.9315394	1.0327407	0.4045062	0.3916823
7	7	5450	6148	0.9318221	0.9486012	0.4059857	0.4279835
8	8	5770	5945	0.9339940	0.9308663	0.3961312	0.4255511
9	9	5644	5906	0.9377970	1.0177785	0.4131392	0.4059225
10	10	5651	5968	0.9385535	0.9207440	0.3991287	0.4334850
11	11	6052	5637	0.9355995	1.0752173	0.4227426	0.3931694
12	12	6073	5752	0.9345794	1.0123435	0.3911683	0.3863988
13	13	5967	5757	0.9361957	1.0330033	0.4101094	0.3970069
14	14	5700	5904	0.9342648	0.9532520	0.3941396	0.4134684
15	15	5835	5834	0.9403439	1.0267398	0.4225231	0.4115192
16	16	5898	5856	0.9368637	1.0088798	0.4118852	0.4082600
17	17	6087	5603	0.9339336	0.9464573	0.3869356	0.4088252
18	18	5982	5773	0.9345934	1.0221722	0.4134765	0.4045077
19	19	5755	5938	0.9401302	1.0101044	0.4366790	0.4323108
20	20	5521	6064	0.9363754	0.9876319	0.4102902	0.4154283
21	21	5434	6128	0.9353590	0.9466384	0.3970300	0.4194104
22	22	5667	6139	0.9318075	0.9218114	0.3826356	0.4150910
23	23	5837	5925	0.9371441	0.9932489	0.4119831	0.4147833
24	24	5787	5777	0.9412342	0.9781894	0.4095551	0.4186870
25	25	5533	6067	0.9298892	0.9149497	0.3924510	0.4289317
26	26	5669	5979	0.9344379	0.9598595	0.4096003	0.4267294
27	27	5903	5813	0.9280136	0.9566489	0.3925684	0.4103578
28	28	5656	6054	0.9391701	1.0084242	0.4274860	0.4239148
29	29	5818	6021	0.9353384	1.0312240	0.4123900	0.3999034
30	30	6028	5809	0.9331964	0.9927698	0.4045447	0.4074909
31	31	5612	5789	0.9363153	1.0278114	0.4012783	0.3904202
32	32	5809	5840	0.9397593	1.0710616	0.4241438	0.3960032
33	33	6239	5399	0.9336378	1.0335247	0.3947027	0.3818996
34	34	5694	5959	0.9380678	1.0088941	0.4225541	0.4188290
35	35	5876	5708	0.9341195	0.9745971	0.3950596	0.4053568
36	36	6032	5728	0.9339551	0.9491969	0.3980447	0.4193489
37	37	6205	5641	0.9330006	1.0368729	0.4110973	0.3964780
38	38	5866	5719	0.9469161	1.0701172	0.4416856	0.4127451
39	39	5867	5941	0.9363978	1.0070695	0.4117152	0.4088250
40	40	5949	5658	0.9353682	0.9667727	0.3976670	0.4113346







Changes in dx_payer and dy_payer with days_in_game

