

```
$project
```

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

```
$platform
```

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

```
$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
```

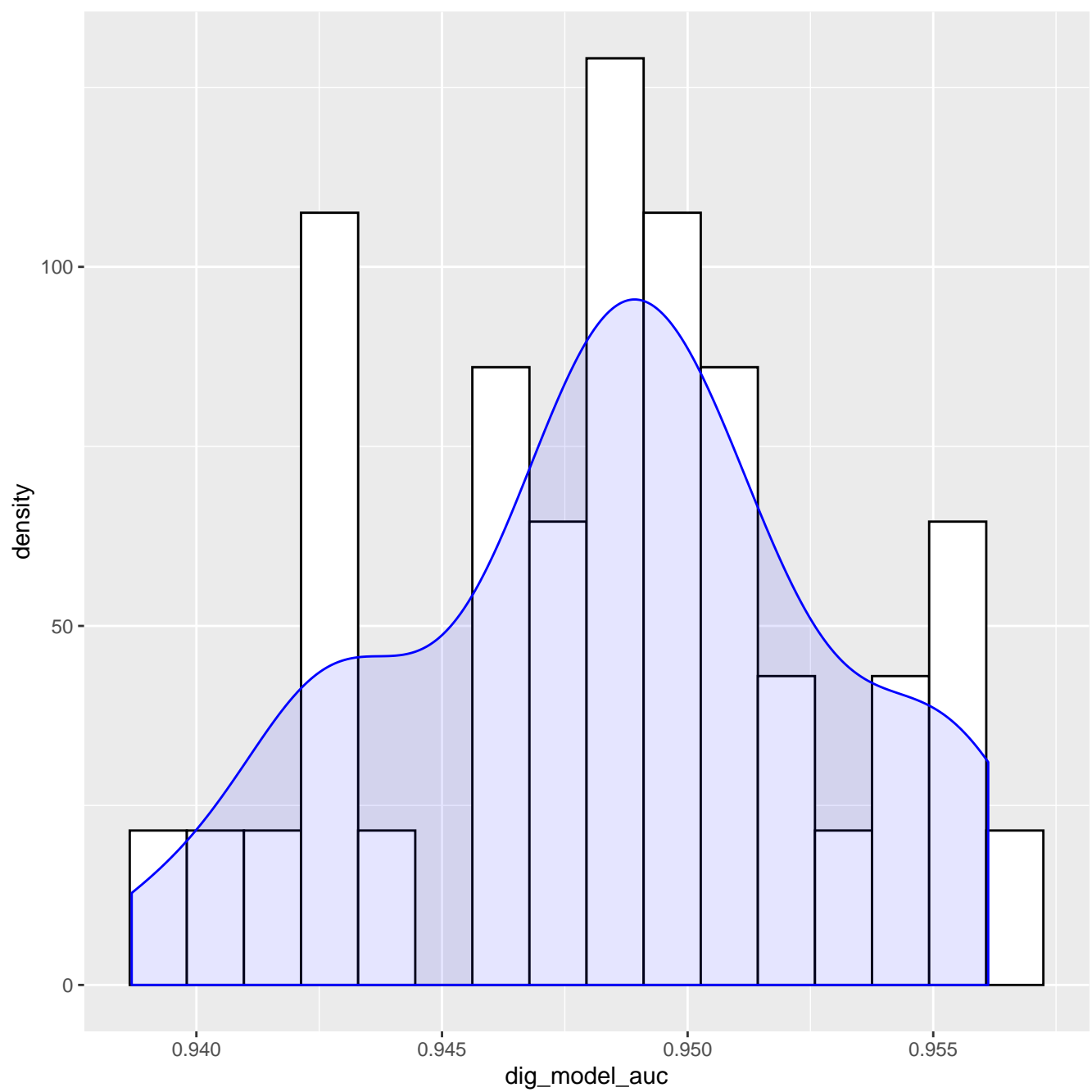
```
$seed
```

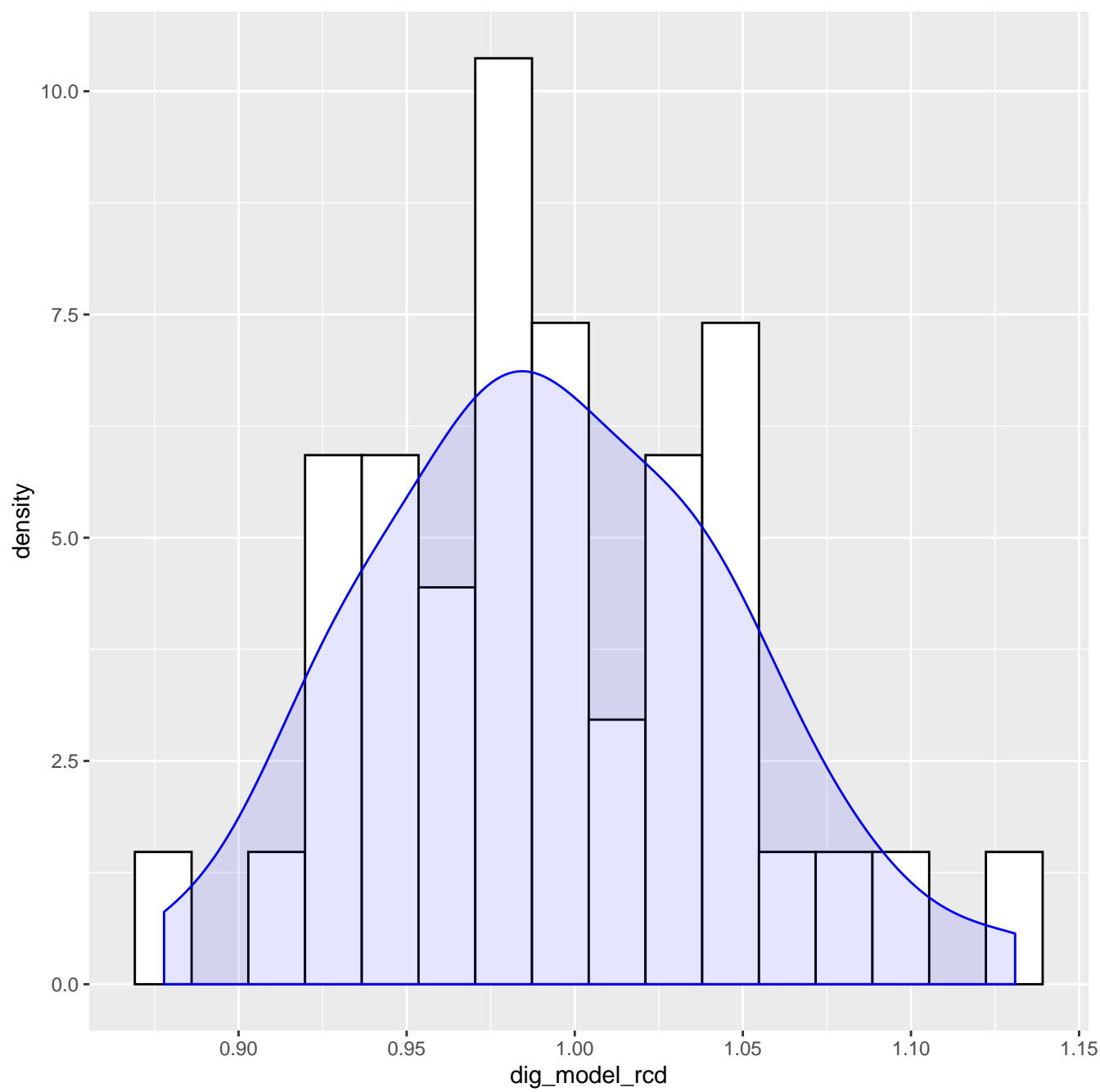
```
[1] 1024
```

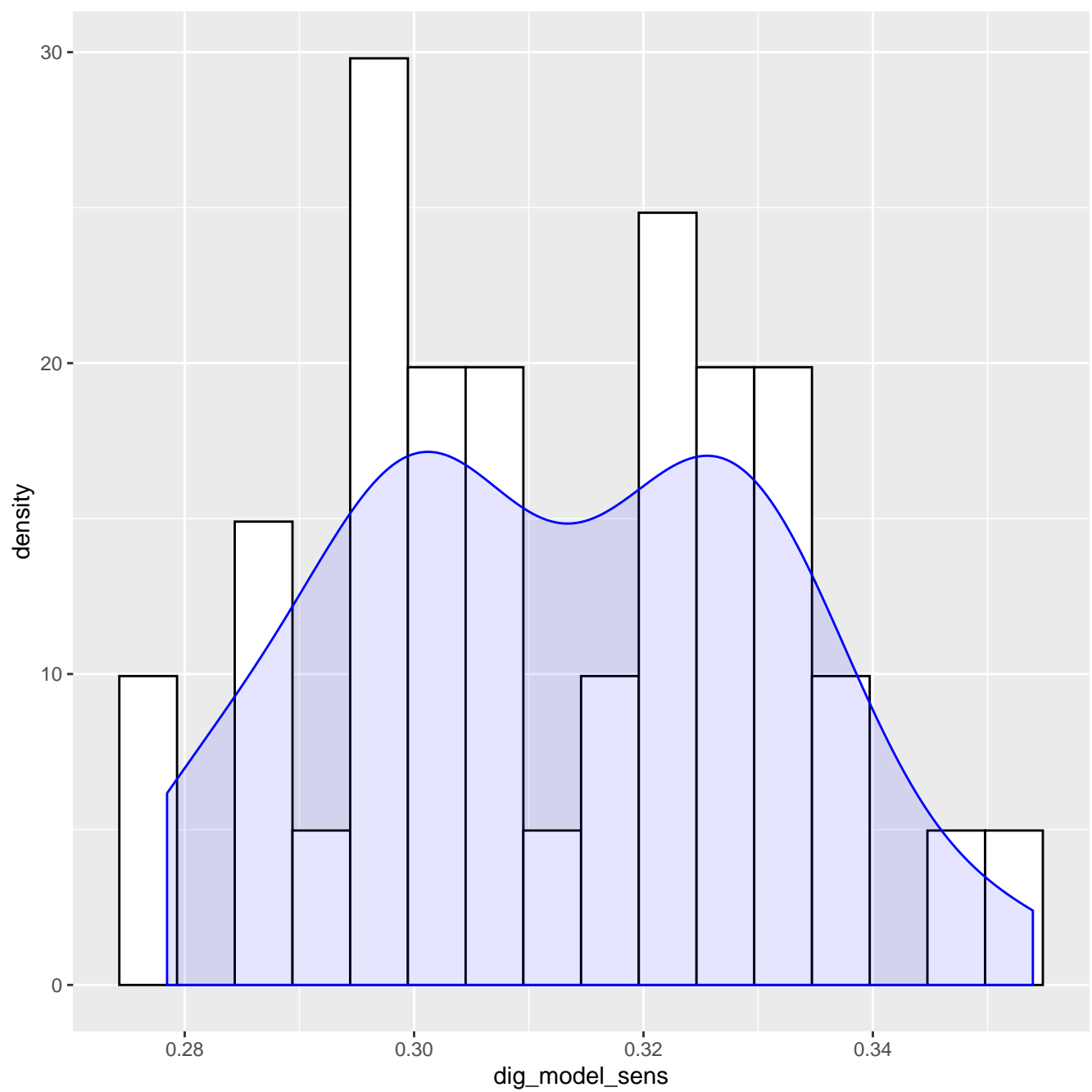
cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens
Min. : 1.00	Min. :1718	Min. :1634	Min. :0.9387	Min. :0.8778	Min. :0.2785
1st Qu.:10.75	1st Qu.:1826	1st Qu.:1820	1st Qu.:0.9460	1st Qu.:0.9617	1st Qu.:0.2975
Median :20.50	Median :1876	Median :1866	Median :0.9485	Median :0.9887	Median :0.3118
Mean :20.50	Mean :1873	Mean :1878	Mean :0.9484	Mean :0.9938	Mean :0.3123
3rd Qu.:30.25	3rd Qu.:1925	3rd Qu.:1951	3rd Qu.:0.9513	3rd Qu.:1.0299	3rd Qu.:0.3284
Max. :40.00	Max. :2064	Max. :2115	Max. :0.9561	Max. :1.1310	Max. :0.3540

dig_model_prec
Min. :0.2805
1st Qu.:0.3031
Median :0.3134
Mean :0.3148
3rd Qu.:0.3220
Max. :0.3845

	cv_run_id	train_positives	test_positives	dig_model_auc	dig_model_rcd	dig_model_sens	dig_model_prec
1	1	1922	1901	0.9554223	1.0494477	0.3287743	0.3132832
2	2	1896	1764	0.9496296	1.0181406	0.3049887	0.2995546
3	3	1729	1710	0.9481437	1.0274854	0.3233918	0.3147410
4	4	1936	1929	0.9494518	1.0108865	0.3141524	0.3107692
5	5	1849	2115	0.9477495	0.9252955	0.2959811	0.3198774
6	6	1877	1753	0.9425659	1.0490588	0.3342841	0.3186514
7	7	1935	2035	0.9484843	1.0334152	0.3302211	0.3195435
8	8	1874	1961	0.9430386	0.9265681	0.2845487	0.3070996
9	9	1894	1676	0.9483843	0.9749403	0.2953461	0.3029376
10	10	1912	1982	0.9482764	0.9091826	0.2850656	0.3135405
11	11	2006	1876	0.9460893	0.9989339	0.3027719	0.3030950
12	12	1904	1826	0.9420872	1.0481928	0.3055860	0.2915361
13	13	1982	1634	0.9422979	0.9798042	0.2784578	0.2841974
14	14	1768	1827	0.9456914	1.0383142	0.2977559	0.2867686
15	15	1718	1751	0.9428642	0.9914335	0.2786979	0.2811060
16	16	1747	1807	0.9461055	0.9651356	0.3270614	0.3388761
17	17	1873	1860	0.9515947	0.9430108	0.3021505	0.3204105
18	18	1962	1856	0.9552152	1.0436422	0.3200431	0.3066598
19	19	1819	1961	0.9474199	0.9229985	0.2927078	0.3171271
20	20	1849	1777	0.9512922	1.0894766	0.3353967	0.3078512
21	21	1756	2071	0.9561195	0.8778368	0.3375181	0.3844884
22	22	1745	1871	0.9497911	0.9663282	0.3190807	0.3301991
23	23	1832	1959	0.9546768	1.0005105	0.3318019	0.3316327
24	24	1838	1908	0.9440845	0.9271488	0.3060797	0.3301300
25	25	1850	1948	0.9465244	1.0035934	0.2967146	0.2956522
26	26	1828	2037	0.9542379	0.9513991	0.3539519	0.3720330
27	27	1997	1969	0.9484967	0.9842560	0.3224987	0.3276574
28	28	1957	1843	0.9400418	1.0792187	0.3027672	0.2805430
29	29	2014	1849	0.9429150	0.9659275	0.2952948	0.3057111
30	30	1761	1974	0.9386834	0.9402229	0.2847011	0.3028017
31	31	1810	1936	0.9478494	0.9860537	0.3212810	0.3258250
32	32	2015	1817	0.9484902	1.1309851	0.3456247	0.3055961
33	33	1858	1945	0.9494195	1.0215938	0.3033419	0.2969300
34	34	1882	1836	0.9558736	0.9711329	0.3093682	0.3185642
35	35	1896	1821	0.9513940	1.0675453	0.3289401	0.3081276
36	36	1760	1884	0.9529041	0.9846072	0.3158174	0.3207547
37	37	1831	1860	0.9501211	0.9467742	0.2978495	0.3145940
38	38	2064	1814	0.9502726	1.0286659	0.3208379	0.3118971
39	39	1894	1846	0.9518102	1.0005417	0.3320693	0.3318896
40	40	1894	1925	0.9502834	0.9714286	0.3283117	0.3379679







Changes in dx_payer and dy_payer with days_in_game

