

```
Selection By Filter
Outer resampling method: Cross-Validated (10 fold, repeated 5 times)
Resampling performance:
 Accuracy Kappa AccuracySD KappaSD
   0.8863 0.7727 0.02107 0.04215
Using the training set, 7 variables were selected:
   tier, dx_pay_count, dx_payer, dx_active_days, d0_session_count...
During resampling, the top 5 selected variables (out of a possible 7):
   d0_session_count (100%), d1x_daily_session_count_relative_to_d0 (100%), d1x_sess
On average, 7 variables were selected (min = 7, max = 7)
```

```
variables Min. 1st Qu. Median Mean 3rd Qu. Max.
1: dx_active_days 0.9063 0.9100 0.9135 0.9162 0.9226 0.9295
2: dlx_session_coun 0.8965 0.9117 0.9190 0.9151 0.9203 0.9263
4: d0_session_count 0.8274  0.8302 0.8346 0.8377  0.8457 0.8513
5:
      dx_pay_count 0.6294 0.6409 0.6440 0.6500 0.6641 0.6718
6:
         dx_payer 0.6315  0.6363  0.6487  0.6499  0.6624  0.6714
7:
             tier 0.6129   0.6228   0.6241   0.6336   0.6421   0.6700
```

	variables	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
1:	dx_active_days+tier	0.9116	0.9260	0.9285	0.9303	0.9328	0.9540
2:	d0_session_count+d1x_session_coun	0.9144	0.9240	0.9262	0.9249	0.9285	0.9300
3:	dx_active_days+dx_payer	0.9074	0.9157	0.9254	0.9239	0.9309	0.9398
4:	dx_active_days+dx_pay_count	0.9092	0.9219	0.9244	0.9238	0.9277	0.9347
5:	d0_session_count+dx_active_days	0.9069	0.9120	0.9165	0.9228	0.9244	0.9593
6:	dlx_session_coun+tier	0.8993	0.9190	0.9252	0.9221	0.9293	0.9350
7:	dlx_session_coun+dx_pay_count	0.9064	0.9122	0.9125	0.9203	0.9295	0.9434
8:	dlx_session_coun+dx_payer	0.9062	0.9119	0.9195	0.9203	0.9282	0.9363
9:	dlx_session_coun+dx_active_days	0.9051	0.9194	0.9219	0.9202	0.9250	0.9275
10:	dlx_daily_sessio+dx_active_days	0.8642	0.9173	0.9230	0.9185	0.9306	0.9521
11:	d0_session_count+d1x_daily_sessio	0.8924	0.9000	0.9202	0.9162	0.9329	0.9338
12:	dlx_daily_sessio+dlx_session_coun	0.8981	0.9099	0.9127	0.9108	0.9155	0.9159
13:	dlx_daily_sessio+dx_pay_count	0.8737	0.8852	0.9029	0.8974	0.9074	0.9169
14:	dlx_daily_sessio+dx_payer	0.8703	0.8823	0.9013	0.8968	0.9068	0.9235
15:	dlx_daily_sessio+tier	0.8647	0.8717	0.8840	0.8875	0.8957	0.9249
16:	d0_session_count+dx_pay_count	0.8376	0.8530	0.8650	0.8640	0.8775	0.8855
17:	d0_session_count+dx_payer	0.8259	0.8599	0.8656	0.8640	0.8765	0.8891
18:	d0_session_count+tier	0.8366	0.8492	0.8664	0.8626	0.8774	0.8817
19:	dx_pay_count+tier	0.7211	0.7295	0.7422	0.7418	0.7499	0.7673
20:	dx_payer+tier	0.7233	0.7327	0.7402	0.7413	0.7527	0.7572
21:	dx_pay_count+dx_payer	0.6265	0.6439	0.6501	0.6500	0.6546	0.6752
	variables	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.

	variables	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
1:	dx_active_days+dx_payer+tier	0.9167	0.9306	0.9412	0.9375	0.9454	0.9518
2:	dx_active_days+dx_pay_count+tier	0.9247	0.9265	0.9346	0.9359	0.9431	0.9516
3:	dlx_daily_sessio+dx_active_days+tier	0.9268	0.9269	0.9323	0.9334	0.9389	0.9427
4:	d0_session_count+dx_active_days+tier	0.9120	0.9277	0.9385	0.9332	0.9405	0.9448
5:	dlx_session_coun+dx_active_days+tier	0.9171	0.9232	0.9312	0.9328	0.9408	0.9528
6:	dlx_daily_sessio+dx_active_days+dx_payer	0.9076	0.9115	0.9258	0.9261	0.9406	0.9452
7:	dlx_daily_sessio+dx_active_days+dx_pay_count	0.9083	0.9203	0.9248	0.9252	0.9326	0.9394
8:	${\tt d0\_session\_count+d1x\_daily\_sessio+dx\_active\_days}$	0.9047	0.9236	0.9258	0.9245	0.9302	0.9363
9:	dx_active_days+dx_pay_count+dx_payer	0.9123	0.9169	0.9239	0.9238	0.9294	0.9369
10:	dlx_session_coun+dx_active_days+dx_pay_count	0.9135	0.9163	0.9208	0.9233	0.9273	0.9405
11:	dlx_session_coun+dx_active_days+dx_payer	0.9100	0.9166	0.9244	0.9233	0.9278	0.9380
12:	${\tt d0\_session\_count+d1x\_session\_coun+dx\_active\_days}$	0.9134	0.9163	0.9227	0.9232	0.9279	0.9364
13:	d0_session_count+dx_active_days+dx_payer	0.8888	0.9143	0.9227	0.9220	0.9353	0.9471
14:	d0_session_count+dx_active_days+dx_pay_count	0.8886	0.9121	0.9211	0.9218	0.9337	0.9529
15:	${\tt dlx\_daily\_sessio+dlx\_session\_coun+dx\_active\_days}$	0.9029	0.9147	0.9210	0.9191	0.9268	0.9283

dlx_daily_sessio+dx_active_days+dx_payer+tier 0.9322 0.9373 0.9393 0.9384 0.9404 0.9426 d0_session_count+dx_active_days+dx_pay_count+tier 0.9149 0.9294 0.9375 0.9381 0.9475 0.9612 dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9348 0.9365 0.9380 0.9408 0.9543 dx_active_days+dx_pay_count+dx_payer+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473 dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 d0_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450 d0_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 d0_session_count+dlx_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	dlx_session_coun+dx_active_days+dx_payer+tier 0.9256 0.9302 0.9407 0.9385 0.9460 0.9492 dlx_daily_sessio+dx_active_days+dx_payer+tier 0.9322 0.9373 0.9393 0.9384 0.9404 0.9426 d0_session_count+dx_active_days+dx_pay_count+tier 0.9149 0.9294 0.9375 0.9381 0.9475 0.9612 dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9348 0.9365 0.9380 0.9408 0.9543 dx_active_days+dx_pay_count+tier 0.9256 0.9334 0.9365 0.9380 0.9408 0.9543 dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 dlx_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9360 0.9361 0.9423 0.9450 dls_session_count+dx_active_days+dx_payer+tier 0.9294 0.9303 0.9360 0.9361 0.9423 0.9528 dls_session_count+dx_active_days+dx_payer+tier 0.9212 0.9266 0.9374 0.9359 0.9429 0.9528 dls_session_count+dlx_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615								
dlx_daily_sessio+dx_active_days+dx_payer+tier 0.9322 0.9373 0.9393 0.9384 0.9404 0.9426 d0_session_count+dx_active_days+dx_pay_count+tier 0.9149 0.9294 0.9375 0.9381 0.9475 0.9612 dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9348 0.9365 0.9380 0.9408 0.9543 dx_active_days+dx_pay_count+dx_payer+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473 dlx_session_count+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 d0_session_count+dx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450 d0_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 d0_session_count+dlx_session_count+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	dlx_daily_sessio+dx_active_days+dx_payer+tier 0.9322 0.9373 0.9393 0.9384 0.9404 0.9426 d0_session_count+dx_active_days+dx_pay_count+tier 0.9149 0.9294 0.9375 0.9381 0.9475 0.9612 dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9348 0.9365 0.9380 0.9408 0.9543 dx_active_days+dx_pay_count+dx_payer+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473 dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 d0_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450 d0_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 d0_session_count+dlx_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615							~	
<pre>cd0_session_count+dx_active_days+dx_pay_count+tier 0.9149 0.924 0.9375 0.9381 0.9475 0.9612 dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9384 0.9365 0.9386 0.9543 dx_active_days+dx_pay_count+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473 dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 d0_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450 d0_session_count+dlx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 d0_session_count+dlx_session_coun+dx_active_days+tier 0.9207 0.9149 0.9422 0.9348 0.9513 0.9615</pre>	<pre>cd0_session_count+dx_active_days+dx_pay_count+tier 0.9149 0.924 0.9375 0.9381 0.9475 0.9612 dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9384 0.9365 0.9386 0.9543 dx_active_days+dx_pay_count+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473 dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 d0_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450 d0_session_count+dlx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 d0_session_count+dlx_session_coun+dx_active_days+tier 0.9207 0.9149 0.9422 0.9348 0.9513 0.9615</pre>	:			0.9302	0.9407	0.9385	0.9460	0.9492
dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9348 0.9365 0.9380 0.9408 0.9543 dx_active_days+dx_pay_count+dx_payer+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473 dlx_session_count+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 0.9685	dlx_daily_sessio+dx_active_days+dx_pay_count+tier 0.9244 0.9348 0.9365 0.9380 0.9408 0.9543 dx_active_days+dx_pay_count+dx_payer+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473 dlx_session_count+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 0.9685	2:	dlx_daily_sessio+dx_active_days+dx_payer+tier	0.9322	0.9373	0.9393	0.9384	0.9404	0.9426
6: dx_active_days+dx_pay_count+dx_payer+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473   5: dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494   7: d0_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450   8: d0_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528   9: d0_session_count+dlx_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	6: dx_active_days+dx_pay_count+dx_payer+tier 0.9256 0.9334 0.9384 0.9377 0.9431 0.9473   5: d1x_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494   7: d0_session_count+d1x_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9360 0.9361 0.9423 0.9450   8: d0_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528   9: d0_session_count+d1x_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	3:	d0_session_count+dx_active_days+dx_pay_count+tier	0.9149	0.9294	0.9375	0.9381	0.9475	0.9612
: dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 0.9615 dly_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450 0.9615 dly_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 0.9615 dly_session_count+dlx_session_count+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	: dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9300 0.9336 0.9362 0.9376 0.9396 0.9494 0.9615 dly_session_count+dlx_daily_sessio+dx_active_days+tier 0.9294 0.9303 0.9340 0.9361 0.9423 0.9450 0.9615 dly_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 0.9615 dly_session_count+dlx_session_count+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	1:	dlx_daily_sessio+dx_active_days+dx_pay_count+tier	0.9244	0.9348	0.9365	0.9380	0.9408	0.9543
7: d0_session_count+d1x_daily_sessio+dx_active_days+tier 0.9294	7: d0_session_count+d1x_daily_sessio+dx_active_days+tier 0.9294	5:	dx_active_days+dx_pay_count+dx_payer+tier	0.9256	0.9334	0.9384	0.9377	0.9431	0.9473
8: d0_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 9: d0_session_count+dlx_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	8: d0_session_count+dx_active_days+dx_payer+tier 0.9212 0.9256 0.9374 0.9359 0.9429 0.9528 9: d0_session_count+dlx_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	6:	dlx_session_coun+dx_active_days+dx_pay_count+tier	0.9300	0.9336	0.9362	0.9376	0.9396	0.9494
9: d0_session_count+d1x_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	9: d0_session_count+d1x_session_coun+dx_active_days+tier 0.9027 0.9149 0.9422 0.9348 0.9513 0.9615	7:	d0_session_count+d1x_daily_sessio+dx_active_days+tier	0.9294	0.9303	0.9340	0.9361	0.9423	0.9450
		8:	d0_session_count+dx_active_days+dx_payer+tier	0.9212	0.9256	0.9374	0.9359	0.9429	0.9528
0: dlx_daily_sessio+dlx_session_coun+dx_active_days+tier 0.9090 0.9277 0.9329 0.9326 0.9405 0.9517	0: dlx_daily_sessio+dlx_session_coun+dx_active_days+tier 0.9090 0.9277 0.9329 0.9326 0.9405 0.9517	9:	d0_session_count+d1x_session_coun+dx_active_days+tier	0.9027	0.9149	0.9422	0.9348	0.9513	0.9615
		):	dlx_daily_sessio+dlx_session_coun+dx_active_days+tier	0.9090	0.9277	0.9329	0.9326	0.9405	0.9517

variables Min. 1st Qu. Median Mean 3rd Qu. Max. 1: dlx\_session\_coun+dx\_active\_days+dx\_pay\_count+tier 0.9313 0.9343 0.9369 0.9374 0.9410 0.9434 2: dlx\_daily\_sessio+dx\_active\_days+dx\_pay\_count+tier 0.9265 0.9313 0.9376 0.9374 0.9422 0.9500 dx\_active\_days+dx\_pay\_count+dx\_payer+tier 0.9228 0.9283 0.9364 0.9367 0.9446 0.9517 4: d0\_session\_count+dx\_active\_days+dx\_pay\_count+tier 0.9143 0.9306 0.9346 0.9364 0.9432 0.9597

```
variables Min. 1st Qu. Median
 1:
                   d0_session_count+d1x_daily_sessio+dx_active_days+dx_payer+tier 0.9274 0.9379 0.9436
 2:
               d0_session_count+d1x_daily_sessio+dx_active_days+dx_pay_count+tier 0.9352 0.9368 0.9412
 3:
                       dlx_session_coun+dx_active_days+dx_pay_count+dx_payer+tier 0.9266 0.9342 0.9391
 4:
                       dlx_daily_sessio+dx_active_days+dx_pay_count+dx_payer+tier 0.9293 0.9342 0.9395
 5:
               dlx_daily_sessio+dlx_session_coun+dx_active_days+dx_pay_count+tier 0.9144 0.9221 0.9369
 6:
                    dlx_daily_sessio+dlx_session_coun+dx_active_days+dx_payer+tier 0.9300 0.9311 0.9340
 7:
               d0_session_count+d1x_session_coun+dx_active_days+dx_pay_count+tier 0.9266 0.9341 0.9397
 8:
                   d0 session count+d1x session coun+dx active days+dx payer+tier 0.9281 0.9301 0.9329
 9:
                       d0_session_count+dx_active_days+dx_pay_count+dx_payer+tier 0.9231 0.9269 0.9303
10:
           d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_active_days+tier 0.9204 0.9295 0.9372
11:
                 d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_payer+tier 0.9190 0.9261 0.9326
12:
             d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_pay_count+tier 0.9218 0.9288 0.9331
13:
                     d0 session count+dlx daily sessio+dx pay count+dx payer+tier 0.9190 0.9221 0.9279
14:
                     d0_session_count+d1x_session_coun+dx_pay_count+dx_payer+tier 0.9134 0.9230 0.9306
15:
            d0 session count+d1x daily sessio+dx active days+dx pay count+dx payer 0.9176 0.9258 0.9313
16:
        d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_active_days+dx_payer 0.8857 0.9167 0.9459
17: d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_active_days+dx_pay_count 0.9127 0.9243 0.9342
18:
                     dlx_daily_sessio+dlx_session_coun+dx_pay_count+dx_payer+tier 0.9093 0.9176 0.9332
         d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_pay_count+dx_payer 0.9047 0.9157 0.9225
19:
20:
            dlx_daily_sessio+dlx_session_coun+dx_active_days+dx_pay_count+dx_payer 0.9067 0.9209 0.9249
21:
            d0_session_count+d1x_session_coun+dx_active_days+dx_pay_count+dx_payer 0.8973 0.9045 0.9169
                                                                                   Min. 1st Qu. Median
                                                                        variables
      Mean 3rd Ou. Max.
1: 0.9414 0.9455 0.9515
 2: 0.9411 0.9447 0.9477
 3: 0.9394 0.9427 0.9550
 4: 0.9382 0.9425 0.9449
 5: 0.9379 0.9547 0.9616
 6: 0.9374 0.9413 0.9525
7: 0.9372 0.9409 0.9440
 8: 0.9364 0.9424 0.9501
9: 0.9359 0.9453 0.9557
10: 0.9355 0.9391 0.9515
11: 0.9343 0.9438 0.9500
12: 0.9338 0.9361 0.9505
13: 0.9321 0.9411 0.9525
14: 0.9311 0.9388 0.9498
15: 0.9310 0.9354 0.9453
16: 0.9304 0.9478 0.9495
17: 0.9301 0.9374 0.9403
18: 0.9273 0.9363 0.9383
19: 0.9242 0.9366 0.9410
20: 0.9241 0.9318 0.9346
21: 0.9194 0.9363 0.9420
```

Mean 3rd Qu. Max.

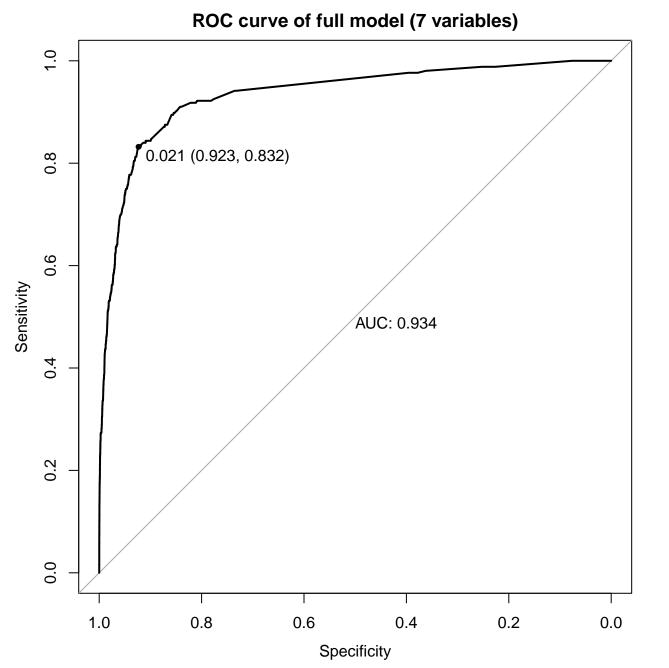
```
variables Min. 1st Qu.
1:
          d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_active_days+dx_payer+tier 0.9348 0.9365
              d0_session_count+d1x_daily_sessio+dx_active_days+dx_pay_count+dx_payer+tier 0.9230 0.9323
2:
3:
      d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_active_days+dx_pay_count+tier 0.9227 0.9369
4:
              dlx_daily_sessio+dlx_session_coun+dx_active_days+dx_pay_count+dx_payer+tier 0.9281 0.9308
5:
              d0_session_count+d1x_session_coun+dx_active_days+dx_pay_count+dx_payer+tier 0.9199 0.9258
6:
            d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_pay_count+dx_payer+tier 0.9176 0.9263
7: d0_session_count+d1x_daily_sessio+d1x_session_coun+dx_active_days+dx_pay_count+dx_payer 0.9106 0.9262
  Median Mean 3rd Qu. Max.
1: 0.9402 0.9418 0.9447 0.9543
2: 0.9427 0.9416 0.9530 0.9561
3: 0.9393 0.9405 0.9480 0.9548
4: 0.9374 0.9380 0.9389 0.9568
5: 0.9354 0.9360 0.9467 0.9524
6: 0.9361 0.9336 0.9418 0.9452
7: 0.9339 0.9302 0.9370 0.9411
```

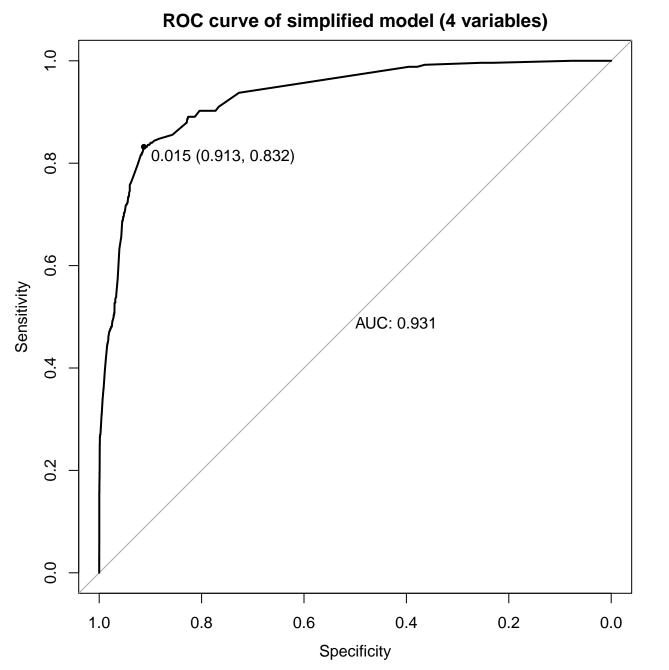
1: d0_session_count Median Mean 3: 1: 0.9397 0.9402 (	t+dlx_daily_sessio+dl rd Qu. Max. 0.9443 0.9527	x_session_coun+dx	_active_days+dx_pa	va uy_count+dx_pay	riables er+tier 0.	Min. 1st Qu 9309 0.934

_							
	1: d0_session_count+dx_ac	tive_days+dx_pay_	variables count+tier 0	Min. 1st Qu 0.9285 0.93	. Median Mean 2 0.9363 0.9358	3rd Qu. Max. 0.9376 0.9448	

1: d0 session	_count+dlx_daily_sessio+c	dx active days+dx pay	variables Min	n. 1st Qu. Media 97	n Mean 3rd Qu. 2 0.9419 0.9459
Max. 1: 0.959				. 0.3313 0.311	115 0.5 155

unt+dlx_daily_sessio+ 3rd Qu. Max. 0.9474 0.9511	dlx_session_coun	+dx_active_days-	+dx_pay_count+d:	variables x_payer+tier	Min. 0.9324	1st Qu. 0.9361





[2] [3] [4]	"I will choose the simplified model with 4 variables for now:"  " - tier"  " - dx_pay_count"  " - dx_active_days"  " - d0 session count"
[6] [7]	"The difference in AUC is insignificant compared to full v2 model."  "For more detailed comments, see code:"  " -> 7_logit_v2_feature_selection"
[10] [11]	"This was calculated on DA - Google play - marketing"  "But we got very similar results on iOS too."  " - tier is not as good a predictor on iOS"
[12]	<pre>" - dlx_daily_session_count_relative_to_d0 looks more promising on iOS"</pre>