

Apéndice VII

Cuadro 11. Listado de genes seleccionados sobre los genes diferencialmente obtenidos. Se muestra el identificador ENSEMBL del gen y el valor de importancia media aginada a éste tras su análisis haciendo uso del *software* Boruta.

<i>Identificador</i>	<i>Importancia media</i>
ENSG00000153404.14	4,557013365
ENSG00000228665.2	3,920320551
ENSG00000166349.10	3,770350467
ENSG00000148655.15	3,59004442
ENSG00000203635.2	3,567861336
ENSG00000117318.9	3,533867516
ENSG00000261441.1	3,473879566
ENSG00000214108.4	3,455192222
ENSG00000213763.4	3,452658326
ENSG00000176183.8	3,442206131
ENSG00000152611.12	3,438127547
ENSG00000175097.8	3,378207876
ENSG00000138795.10	3,305558347
ENSG00000239443.1	3,303827975
ENSG00000102935.12	3,29208233
ENSG00000196209.13	3,283982508
ENSG00000170476.16	3,270604501
ENSG00000230956.2	3,234387815
ENSG00000123643.13	3,226648603
ENSG00000188219.14	3,206298645
ENSG00000204580.13	3,184391493
ENSG00000236857.3	3,176789324
ENSG00000015413.9	3,169932054
ENSG00000231482.3	3,169557145
ENSG00000100504.17	3,157834477
ENSG00000197430.11	3,157651008
ENSG00000169564.7	3,154223591
ENSG00000233891.8	3,147030328
ENSG00000140297.13	3,146344987
ENSG00000232531.3	3,124980624
ENSG00000139737.22	3,110541916
ENSG00000178217.14	3,086776642
ENSG00000213772.3	3,078488274
ENSG00000253223.1	3,065459922
ENSG00000233111.1	3,0353358
ENSG00000214132.4	3,02818291
ENSG00000274423.1	3,025813348
ENSG00000145642.12	3,006994942

ENSG00000175591.12	2,987638412
ENSG00000228347.1	2,952669517
ENSG00000224334.1	2,940979948
ENSG00000115107.20	2,921449116
ENSG00000197766.8	2,914432059
ENSG00000226666.1	2,908160987
ENSG00000107447.8	2,901193336
ENSG00000242193.11	2,894213135
ENSG00000168675.19	2,890710131
ENSG00000184730.11	2,884586819
ENSG00000229465.1	2,88354513
ENSG00000286715.1	2,87903208
ENSG00000234975.6	2,877340686
ENSG00000234801.3	2,850635077
ENSG00000230756.1	2,846583368
ENSG00000269662.1	2,840705334
ENSG00000095587.9	2,835255021
ENSG00000014257.16	2,816456757
ENSG00000172995.16	2,802053962
ENSG00000147465.12	2,792102765
ENSG00000283005.1	2,777175695
ENSG00000108932.12	2,77464205
ENSG00000228613.1	2,77109353
ENSG00000278677.2	2,760337193
ENSG00000116711.10	2,759733286
ENSG00000253899.1	2,758330387
ENSG00000171236.10	2,75072277
ENSG00000051382.9	2,743615198
ENSG00000248966.1	2,721816908
ENSG00000189292.16	2,710837424
ENSG00000243175.1	2,702491627
ENSG00000073756.12	2,7003073
ENSG00000115602.17	2,697811532
ENSG00000247193.3	2,694071427
ENSG00000119535.18	2,690372269
ENSG00000237476.1	2,686970505
ENSG00000227486.2	2,684542754
ENSG00000260368.1	2,682189948
ENSG00000202337.1	2,680110101
ENSG00000242660.1	2,679750655
ENSG00000112773.16	2,671792284
ENSG00000130508.11	2,666951797
ENSG00000279081.2	2,652962795
ENSG00000201098.1	2,650871878
ENSG00000232801.1	2,648976682

ENSG00000285840.2	2,643302667
ENSG00000227339.1	2,629639259
ENSG00000172164.15	2,629211468
ENSG00000255042.3	2,628099164
ENSG00000228217.1	2,613851513
ENSG00000260035.1	2,610394969
ENSG00000280953.2	2,59759325
ENSG00000229586.2	2,593340606
ENSG00000182963.11	2,592222563
ENSG00000143494.15	2,5794055
ENSG00000084234.18	2,573272172
ENSG00000228495.2	2,562322544
ENSG00000248113.2	2,560433253
ENSG00000163273.4	2,558720511
ENSG00000215895.4	2,556678469
ENSG00000082458.12	2,556539232
ENSG00000232021.7	2,552100616
ENSG00000187017.17	2,551826466
ENSG00000168671.10	2,545771782
ENSG00000172322.14	2,539823497
ENSG00000188011.5	2,535798377
ENSG00000104043.15	2,529073104
ENSG00000164877.19	2,527489267
ENSG00000207233.1	2,527120583
ENSG00000134216.19	2,526842217
ENSG00000116990.11	2,518730751
ENSG00000234558.1	2,51822859
ENSG00000151846.8	2,517804826
ENSG00000230830.1	2,51775881
ENSG00000201343.1	2,516297303
ENSG00000254893.6	2,510502971
ENSG00000165816.13	2,507787231
ENSG00000236564.1	2,506386945
ENSG00000010610.10	2,489772784
ENSG00000255642.1	2,489632516
ENSG00000287626.1	2,48816585
ENSG00000148498.16	2,486329571
ENSG00000237264.4	2,483265954
ENSG00000259010.1	2,48059037
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ENSG00000259188.6	2,464817967
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ENSG00000164330.17	2,458501282
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ENSG00000222293.1	2,442386078
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ENSG00000171777.16	2,424351229
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ENSG00000223806.8	2,396002549
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ENSG00000240914.1	2,380318
ENSG00000279020.1	2,375290198
ENSG00000250746.1	2,373621366
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ENSG00000139410.15	2,369153735
ENSG00000143995.20	2,36486902
ENSG0000010278.15	2,36453908
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ENSG00000238121.6	2,353112131
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ENSG00000213946.3	2,348169309
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ENSG00000117407.17	2,334209326
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ENSG00000179412.11	2,253015079
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ENSG00000158497.5	2,252105972
ENSG00000267503.1	2,246959177
ENSG00000107518.18	2,242566472
ENSG00000255587.9	2,242169863
ENSG00000253134.1	2,241647629
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ENSG00000231310.3	2,224830962
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ENSG00000238222.3	2,191200306
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ENSG00000135116.9	2,153111206
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ENSG00000228051.1	2,129331807
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ENSG00000222969.1	2,082439603
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ENSG00000199831.1	2,063516869
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ENSG00000217241.1	2,060309702
ENSG00000200312.1	2,059697596
ENSG00000128602.11	2,057256966
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ENSG00000245812.3	2,048099662
ENSG00000283839.1	2,047751586
ENSG00000250182.3	2,045286059
ENSG00000117400.18	2,044473448
ENSG00000140403.12	2,041609777
ENSG00000287281.1	2,040270854

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ENSG00000129354.12	2,032028868
ENSG00000233503.1	2,031511266
ENSG00000080644.16	2,031437159
ENSG00000200488.1	2,031320359
ENSG00000255282.6	2,029756078
ENSG00000100600.15	2,028976347
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ENSG00000179348.12	2,026811033
ENSG00000200882.1	2,02603032
ENSG00000128218.8	2,02524312
ENSG00000261377.5	2,021473942
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ENSG00000285582.1	2,001704982
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ENSG00000205922.5	1,998644726
ENSG00000144230.16	1,99623721
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ENSG00000106624.11	1,992501393
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ENSG00000100979.15	1,9891123
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ENSG00000224709.2	1,978417262
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ENSG00000173210.20	1,946940472
ENSG00000237456.3	1,944570064
ENSG00000105605.7	1,942970582
ENSG00000223039.1	1,938896426
ENSG00000147905.18	1,938387793
ENSG00000165973.19	1,937300554
ENSG00000212232.1	1,936542665
ENSG00000188765.7	1,936522832
ENSG00000011600.12	1,93614155
ENSG00000215179.5	1,935582701
ENSG00000111405.9	1,934721895
ENSG00000263893.2	1,932517102
ENSG00000234785.1	1,932489496
ENSG00000207274.1	1,932153095
ENSG00000202058.1	1,932076041
ENSG00000157404.16	1,931072351
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ENSG00000248318.1	1,928911246
ENSG00000274719.1	1,928089589
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ENSG00000250334.6	1,926988534
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ENSG00000225595.2	1,923488164
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ENSG00000213236.3	1,916761217
ENSG00000166340.17	1,916139057
ENSG00000102554.14	1,915489985
ENSG00000197061.5	1,914564315
ENSG00000229314.5	1,914209744
ENSG00000166073.11	1,912992432
ENSG00000140678.17	1,912689594
ENSG00000186792.17	1,910281649
ENSG00000264229.1	1,90450304
ENSG00000157554.19	1,904447909
ENSG00000185482.8	1,902250005
ENSG00000206588.1	1,90144866
ENSG00000163563.8	1,901248094
ENSG00000136573.14	1,900560698

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<i>ENSG00000269416.6</i>	1,899507825
<i>ENSG00000285646.2</i>	1,895238322
<i>ENSG00000280381.1</i>	1,894852256
<i>ENSG00000172236.18</i>	1,894636789
<i>ENSG00000275155.1</i>	1,89455719
<i>ENSG00000200314.1</i>	1,892017985
<i>ENSG00000140090.18</i>	1,891429079
<i>ENSG00000166897.16</i>	1,890665422
<i>ENSG00000276644.5</i>	1,889619328
<i>ENSG00000237415.2</i>	1,888569396
<i>ENSG00000254343.2</i>	1,8865529
<i>ENSG00000252316.1</i>	1,886407637
<i>ENSG00000221869.5</i>	1,884580883
<i>ENSG00000133424.22</i>	1,883598132
<i>ENSG00000151176.8</i>	1,882726439
<i>ENSG00000213316.10</i>	1,874877969
<i>ENSG00000254181.1</i>	1,872289111
<i>ENSG00000216813.1</i>	1,870934366
<i>ENSG00000238741.1</i>	1,868704402
<i>ENSG00000088280.19</i>	1,867101039
<i>ENSG00000198734.12</i>	1,866228662
<i>ENSG00000156869.14</i>	1,864985521
<i>ENSG00000287784.1</i>	1,864028316
<i>ENSG00000148411.8</i>	1,862655912
<i>ENSG00000251497.2</i>	1,858415162
<i>ENSG00000122585.8</i>	1,857865952
<i>ENSG00000181790.11</i>	1,857165389
<i>ENSG00000169397.3</i>	1,85232741
<i>ENSG00000267632.1</i>	1,852229686
<i>ENSG00000265273.1</i>	1,852208224
<i>ENSG00000120885.22</i>	1,849316798
<i>ENSG00000107566.14</i>	1,847583733
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<i>ENSG00000125144.14</i>	1,846368346
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<i>ENSG00000250346.1</i>	1,843891538
<i>ENSG00000131016.17</i>	1,842887282
<i>ENSG00000206932.1</i>	1,840081343
<i>ENSG00000226124.8</i>	1,839557972
<i>ENSG00000287980.1</i>	1,8387106
<i>ENSG00000230453.9</i>	1,838661673
<i>ENSG00000117632.23</i>	1,838524297
<i>ENSG00000216990.2</i>	1,835137468

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ENSG00000254350.1	1,823201876
ENSG00000245694.10	1,817709443
ENSG00000135929.9	1,817485274
ENSG00000207187.1	1,816892501
ENSG00000265929.1	1,816654125
ENSG00000204136.11	1,815945323
ENSG00000163737.4	1,815794086
ENSG00000237281.1	1,814617536
ENSG00000222014.6	1,814305256
ENSG00000286171.1	1,814013315
ENSG00000259617.1	1,813056546
ENSG00000089159.16	1,812932531
ENSG00000284543.1	1,812093598
ENSG00000280913.2	1,81043022
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ENSG00000135094.11	1,809505913
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ENSG00000121053.6	1,809381394
ENSG00000256660.6	1,808172643
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ENSG00000078399.19	1,805897234
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ENSG00000200169.1	1,804825737
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ENSG00000226562.4	1,803808266
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ENSG00000253792.1	1,801043988
ENSG00000230362.1	1,800711616
ENSG00000198934.5	1,800486524
ENSG00000226091.7	1,800400413
ENSG00000272168.8	1,800238697
ENSG00000021645.20	1,798033745
ENSG00000130226.17	1,797911441
ENSG00000234589.4	1,795770226
ENSG00000172543.8	1,795264001

ENSG00000144724.20	1,794946408
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ENSG00000171621.14	1,793540633
ENSG00000181409.14	1,792023165
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ENSG00000060303.5	1,789176185
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ENSG00000162078.11	1,783639395
ENSG00000102781.14	1,781892378
ENSG00000257114.3	1,781088873
ENSG00000117298.16	1,781050819
ENSG00000258337.1	1,78043069
ENSG00000050555.19	1,773249849
ENSG00000180767.10	1,772503709
ENSG00000173548.9	1,772300904
ENSG00000283122.1	1,770963649
ENSG00000168497.5	1,770404559
ENSG00000053108.17	1,769961792
ENSG00000150938.10	1,769771494
ENSG00000283907.1	1,764750467
ENSG00000255381.1	1,763792234
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ENSG00000265623.1	1,762136863
ENSG00000205100.2	1,762026731
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ENSG00000213522.4	1,760693254
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ENSG00000214671.4	1,755159104
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ENSG00000082014.17	1,753873148
ENSG00000169994.18	1,751848324
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