| | methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|---|
| *127* | PessimalClass | −3.3862 | 0.1858954 | 0.0000 | 0.1859 |
| *125* | MinorityClass | −2.8417 | 0.2093143 | 0.3333 | 0.2093 |
| *124* | MajorityClass | −2.2096 | 0.3175868 | 0.3333 | 0.3176 |
| *121* | RandomClass_A | −2.1475 | 0.3383404 | 0.3571 | 0.3383 |
| *123* | RandomClass_C | −2.1212 | 0.3478347 | 0.3667 | 0.3478 |
| *122* | RandomClass_B | −1.9970 | 0.3978231 | 0.3524 | 0.3978 |
| *114* | pls_ncomp1 | −1.2114 | 0.7203266 | 0.6667 | 0.7203 |
| *116* | simpls_ncomp1 | −1.2114 | 0.7203266 | 0.6667 | 0.7203 |
| *18* | fda_prune2 | −1.1782 | 0.7291080 | 0.7619 | 0.7291 |
| *28* | mlp_1 | −0.7326 | 0.8243078 | 0.8238 | 0.8243 |
| *2* | c5.0_winnow | −0.2219 | 0.8911855 | 0.8905 | 0.8912 |
| *8* | rpart | −0.1751 | 0.8943949 | 0.8952 | 0.8944 |
| *9* | ctree_c0.01 | −0.1244 | 0.8976206 | 0.9000 | 0.8976 |
| *10* | ctree_c0.05 | −0.1244 | 0.8976206 | 0.9000 | 0.8976 |
| *11* | ctree_c0.99 | −0.1244 | 0.8976206 | 0.9000 | 0.8976 |
| *12* | JRip | −0.1244 | 0.8976206 | 0.9000 | 0.8976 |
| *88* | cforest_mtry2 | −0.1024 | 0.8989656 | 0.8857 | 0.8990 |
| *103* | knn_k2 | −0.0526 | 0.9019262 | 0.9238 | 0.9019 |
| *14* | PART | −0.0136 | 0.9041812 | 0.9048 | 0.9042 |
| *82* | rrf_mtry4 | −0.0031 | 0.9047816 | 0.9190 | 0.9048 |
| *86* | rrf_mtry64 | 0.0002 | 0.9049661 | 0.9286 | 0.9050 |
| *87* | rrf_mtry128 | 0.0002 | 0.9049661 | 0.9286 | 0.9050 |
| *83* | rrf_mtry8 | 0.0107 | 0.9055577 | 0.9286 | 0.9056 |
| *84* | rrf_mtry16 | 0.0107 | 0.9055577 | 0.9286 | 0.9056 |
| *85* | rrf_mtry32 | 0.0242 | 0.9063197 | 0.9238 | 0.9063 |
| *24* | W_NB | 0.0349 | 0.9069140 | 0.8905 | 0.9069 |
| *25* | NB | 0.0349 | 0.9069140 | 0.8905 | 0.9069 |
| *26* | NB_laplace | 0.0349 | 0.9069140 | 0.8905 | 0.9069 |
| *109* | Ibk_k2 | 0.0379 | 0.9070799 | 0.9143 | 0.9071 |
| *13* | JRip_Unp | 0.0606 | 0.9083276 | 0.9000 | 0.9083 |
| *70* | bagFDA_prune2 | 0.0621 | 0.9084095 | 0.9048 | 0.9084 |
| *115* | pls_ncomp2 | 0.0700 | 0.9088383 | 0.9048 | 0.9088 |
| *117* | simpls_ncomp2 | 0.0700 | 0.9088383 | 0.9048 | 0.9088 |
| *102* | knn_k1 | 0.1130 | 0.9111130 | 0.9190 | 0.9111 |
| *17* | sda_L1.0 | 0.1132 | 0.9111203 | 0.9000 | 0.9111 |

| methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|
| cforest_mtry16 | 0.1136 | 0.9111420 | 0.9190 | 0.9111 |
| cforest_mtry32 | 0.1136 | 0.9111420 | 0.9190 | 0.9111 |
| cforest_mtry64 | 0.1136 | 0.9111420 | 0.9190 | 0.9111 |
| cforest_mtry128 | 0.1136 | 0.9111420 | 0.9190 | 0.9111 |
| Ibk_k1 | 0.1283 | 0.9118921 | 0.9238 | 0.9119 |
| J48 | 0.1588 | 0.9133986 | 0.9143 | 0.9134 |
| J48Unp | 0.1588 | 0.9133986 | 0.9143 | 0.9134 |
| c5.0 | 0.1704 | 0.9139534 | 0.9095 | 0.9140 |
| cforest_mtry4 | 0.1780 | 0.9143119 | 0.9048 | 0.9143 |
| cforest_mtry8 | 0.2469 | 0.9173270 | 0.9238 | 0.9173 |
| gcvEarth_d1 | 0.2880 | 0.9189318 | 0.9381 | 0.9189 |
| bagFDA_prune4 | 0.3204 | 0.9200999 | 0.9238 | 0.9201 |
| svmPoly_d_1_s_0.001 | 0.3857 | 0.9222460 | 0.9095 | 0.9222 |
| gbm_2_50 | 0.3906 | 0.9223944 | 0.9143 | 0.9224 |
| knn_k5 | 0.4248 | 0.9234195 | 0.9190 | 0.9234 |
| lvq_1 | 0.4316 | 0.9236174 | 0.9048 | 0.9236 |
| knn_k3 | 0.4452 | 0.9240088 | 0.9143 | 0.9240 |
| Ibk_k3 | 0.4595 | 0.9244128 | 0.9238 | 0.9244 |
| svmPoly_d_3_s_0.001 | 0.4881 | 0.9252029 | 0.9190 | 0.9252 |
| rf_mtry2 | 0.4887 | 0.9252188 | 0.9333 | 0.9252 |
| parRF_mtry2 | 0.4987 | 0.9254904 | 0.9333 | 0.9255 |
| gbm_3_150 | 0.5194 | 0.9260429 | 0.9190 | 0.9260 |
| gcvEarth_d3 | 0.5446 | 0.9266968 | 0.9381 | 0.9267 |
| gbm_2_150 | 0.5566 | 0.9270011 | 0.9286 | 0.9270 |
| rrf_mtry2 | 0.5619 | 0.9271368 | 0.9381 | 0.9271 |
| rbf | 0.5699 | 0.9273356 | 0.9143 | 0.9273 |
| gbm_2_100 | 0.5762 | 0.9274924 | 0.9190 | 0.9275 |
| pcaNNet | 0.5773 | 0.9275194 | 0.9238 | 0.9275 |
| gbm_1_150 | 0.5937 | 0.9279189 | 0.9238 | 0.9279 |
| gbm_3_100 | 0.6181 | 0.9285022 | 0.9286 | 0.9285 |
| gbm_3_50 | 0.6447 | 0.9291174 | 0.9381 | 0.9291 |
| gbm_1_50 | 0.6565 | 0.9293858 | 0.9286 | 0.9294 |
| gbm_1_100 | 0.6614 | 0.9294960 | 0.9429 | 0.9295 |
| parRF_mtry32 | 0.6674 | 0.9296290 | 0.9333 | 0.9296 |
| Ibk_k7 | 0.6765 | 0.9298324 | 0.9190 | 0.9298 |

| methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|
| lbk_k9 | 0.6830 | 0.9299743 | 0.9190 | 0.9300 |
| knn_k9 | 0.6908 | 0.9301444 | 0.9190 | 0.9301 |
| lbk_k5 | 0.6982 | 0.9303067 | 0.9333 | 0.9303 |
| parRF_mtry4 | 0.6987 | 0.9303155 | 0.9381 | 0.9303 |
| mda_subc4 | 0.7067 | 0.9304889 | 0.9381 | 0.9305 |
| rf_mtry4 | 0.7092 | 0.9305417 | 0.9333 | 0.9305 |
| lvq_5 | 0.7232 | 0.9308390 | 0.9381 | 0.9308 |
| gcvEarth_d2 | 0.7409 | 0.9312066 | 0.9476 | 0.9312 |
| mda_subc3 | 0.8020 | 0.9323970 | 0.9429 | 0.9324 |
| LMT_AIC | 0.8433 | 0.9331124 | 0.9143 | 0.9331 |
| svmLinear_C8 | 0.8759 | 0.9336124 | 0.9429 | 0.9336 |
| OptimalClass | 0.8840 | 0.9337271 | 1.0000 | 0.9337 |
| LMT_CV | 0.8853 | 0.9337464 | 0.9333 | 0.9337 |
| lvq_3 | 0.8859 | 0.9337544 | 0.9429 | 0.9338 |
| mda_subc2 | 0.8994 | 0.9339373 | 0.9476 | 0.9339 |
| sda_L0.0 | 0.9076 | 0.9340429 | 0.9619 | 0.9340 |
| fda_prune17 | 0.9208 | 0.9342069 | 0.9571 | 0.9342 |
| fda_prune9 | 0.9214 | 0.9342139 | 0.9524 | 0.9342 |
| mlp_3 | 0.9709 | 0.9347503 | 0.9238 | 0.9348 |
| svmPoly_d_2_s_0.001 | 0.9795 | 0.9348316 | 0.9190 | 0.9348 |
| svmRadialCost_C1 | 0.9834 | 0.9348681 | 0.9286 | 0.9349 |
| avNNet_decay0 | 0.9900 | 0.9349279 | 0.9476 | 0.9349 |
| LMT | 1.0246 | 0.9352174 | 0.9238 | 0.9352 |
| svmLinear_C4 | 1.0286 | 0.9352482 | 0.9333 | 0.9352 |
| svmRadialCost_C0.01 | 1.0343 | 0.9352913 | 0.9190 | 0.9353 |
| svmLinear_C1 | 1.0481 | 0.9353925 | 0.9286 | 0.9354 |
| svmLinear_C0.01 | 1.1068 | 0.9357704 | 0.9143 | 0.9358 |
| svmPoly_d_1_s_0.01 | 1.1068 | 0.9357704 | 0.9143 | 0.9358 |
| rf_mtry8 | 1.1233 | 0.9358643 | 0.9333 | 0.9359 |
| rf_mtry64 | 1.1233 | 0.9358643 | 0.9333 | 0.9359 |
| parRF_mtry8 | 1.1233 | 0.9358643 | 0.9333 | 0.9359 |
| parRF_mtry128 | 1.1233 | 0.9358643 | 0.9333 | 0.9359 |
| knn_k7 | 1.1250 | 0.9358735 | 0.9238 | 0.9359 |
| treeBag | 1.1360 | 0.9359334 | 0.9333 | 0.9359 |
| svmLineart_C0.1 | 1.1743 | 0.9361277 | 0.9286 | 0.9361 |

| methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|
| svmPoly_d_2_s_0.1 | 1.1743 | 0.9361277 | 0.9286 | 0.9361 |
| mlp_5 | 1.1861 | 0.9361839 | 0.9286 | 0.9362 |
| svmRadialCost_C0.1 | 1.1889 | 0.9361970 | 0.9190 | 0.9362 |
| svmRadialCost_C2 | 1.1889 | 0.9361970 | 0.9238 | 0.9362 |
| avNNet_decay01 | 1.2075 | 0.9362815 | 0.9333 | 0.9363 |
| svmLinear_C2 | 1.2320 | 0.9363877 | 0.9333 | 0.9364 |
| svmPoly_d_1_s_0.1 | 1.2395 | 0.9364192 | 0.9286 | 0.9364 |
| mlp_7 | 1.2478 | 0.9364531 | 0.9333 | 0.9365 |
| avNNet_decay1e04 | 1.2478 | 0.9364533 | 0.9381 | 0.9365 |
| mlp_9 | 1.2480 | 0.9364539 | 0.9286 | 0.9365 |
| bagFDA_prune16 | 1.2653 | 0.9365231 | 0.9571 | 0.9365 |
| bagFDA_prune8 | 1.2678 | 0.9365329 | 0.9524 | 0.9365 |
| rf_mtry32 | 1.2784 | 0.9365739 | 0.9429 | 0.9366 |
| parRF_mtry16 | 1.2784 | 0.9365739 | 0.9429 | 0.9366 |
| sda_L0.5 | 1.3081 | 0.9366845 | 0.9333 | 0.9367 |
| svmPoly_d_3_s_0.1 | 1.3397 | 0.9367955 | 0.9190 | 0.9368 |
| SMV | 1.3588 | 0.9368598 | 0.9333 | 0.9369 |
| svmPoly_d_2_s_0.01 | 1.3928 | 0.9369688 | 0.9190 | 0.9370 |
| rf_mtry16 | 1.4590 | 0.9371642 | 0.9381 | 0.9372 |
| rf_mtry128 | 1.4590 | 0.9371642 | 0.9381 | 0.9372 |
| parRF_mtry64 | 1.4590 | 0.9371642 | 0.9381 | 0.9372 |
| svmPoly_d_3_s_0.01 | 1.5206 | 0.9373285 | 0.9286 | 0.9373 |