| | methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|---|
| *125* | MinorityClass | −5.7269 | 0.2823397 | 0.2857 | 0.2823 |
| *70* | bagFDA_prune2 | −2.5235 | 0.1709150 | 0.0000 | 0.1709 |
| *127* | PessimalClass | −2.5235 | 0.1709150 | 0.0000 | 0.1709 |
| *18* | fda_prune2 | −1.9583 | 0.2101342 | 0.1429 | 0.2101 |
| *19* | fda_prune9 | −1.9583 | 0.2101342 | 0.1429 | 0.2101 |
| *20* | fda_prune17 | −1.9583 | 0.2101342 | 0.1429 | 0.2101 |
| *71* | bagFDA_prune4 | −1.9162 | 0.2152576 | 0.1429 | 0.2153 |
| *72* | bagFDA_prune8 | −0.7138 | 0.5150076 | 0.5495 | 0.5150 |
| *123* | RandomClass_C | −0.6971 | 0.5325340 | 0.6374 | 0.5325 |
| *108* | Ibk_k1 | −0.6947 | 0.5350505 | 0.5714 | 0.5351 |
| *121* | RandomClass_A | −0.6936 | 0.5362360 | 0.5934 | 0.5362 |
| *102* | knn_k1 | −0.6892 | 0.5408338 | 0.6264 | 0.5408 |
| *122* | RandomClass_B | −0.6885 | 0.5414631 | 0.6484 | 0.5415 |
| *36* | pcaNNet | −0.6865 | 0.5435831 | 0.6044 | 0.5436 |
| *104* | knn_k3 | −0.6800 | 0.5499692 | 0.6099 | 0.5500 |
| *103* | knn_k2 | −0.6779 | 0.5519154 | 0.6209 | 0.5519 |
| *110* | Ibk_k3 | −0.6689 | 0.5596760 | 0.6154 | 0.5597 |
| *68* | gbm_3_150 | −0.6681 | 0.5603613 | 0.5934 | 0.5604 |
| *37* | lvq_1 | −0.6659 | 0.5619890 | 0.5989 | 0.5620 |
| *27* | rbf | −0.6594 | 0.5666237 | 0.6374 | 0.5666 |
| *32* | mlp_9 | −0.6566 | 0.5683396 | 0.5879 | 0.5683 |
| *8* | rpart | −0.6519 | 0.5710456 | 0.5824 | 0.5710 |
| *38* | lvq_3 | −0.6467 | 0.5736975 | 0.6593 | 0.5737 |
| *23* | mda_subc4 | −0.6391 | 0.5770301 | 0.6099 | 0.5770 |
| *105* | knn_k5 | −0.4153 | 0.6186711 | 0.6264 | 0.6187 |
| *31* | mlp_7 | −0.3766 | 0.6238855 | 0.6099 | 0.6239 |
| *22* | mda_subc3 | −0.3486 | 0.6274798 | 0.6484 | 0.6275 |
| *126* | OptimalClass | −0.3442 | 0.6280333 | 1.0000 | 0.6280 |
| *65* | gbm_2_150 | −0.3282 | 0.6299971 | 0.6484 | 0.6300 |
| *67* | gbm_3_100 | −0.3276 | 0.6300722 | 0.6209 | 0.6301 |
| *62* | gbm_1_150 | −0.2895 | 0.6345657 | 0.6374 | 0.6346 |
| *59* | svmPoly_d_3_s_0.1 | −0.2701 | 0.6367592 | 0.6209 | 0.6368 |
| *86* | rrf_mtry64 | −0.2677 | 0.6370229 | 0.6374 | 0.6370 |
| *39* | lvq_5 | −0.2463 | 0.6393531 | 0.6593 | 0.6394 |
| *109* | Ibk_k2 | −0.0883 | 0.6544189 | 0.6593 | 0.6544 |

| methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|
| avNNet_decay1e04 | −0.0240 | 0.6619174 | 0.6648 | 0.6619 |
| mlp_5 | −0.0217 | 0.6621828 | 0.6374 | 0.6622 |
| Ibk_k5 | −0.0214 | 0.6622240 | 0.6319 | 0.6622 |
| gbm_2_100 | −0.0196 | 0.6624254 | 0.6429 | 0.6624 |
| treeBag | −0.0187 | 0.6625192 | 0.6484 | 0.6625 |
| gbm_2_50 | −0.0184 | 0.6625568 | 0.6319 | 0.6626 |
| avNNet_decay01 | −0.0134 | 0.6630724 | 0.6484 | 0.6631 |
| knn_k7 | −0.0123 | 0.6631838 | 0.6538 | 0.6632 |
| mda_subc2 | −0.0109 | 0.6633169 | 0.6648 | 0.6633 |
| Ibk_k7 | −0.0016 | 0.6641603 | 0.6484 | 0.6642 |
| mlp_3 | −0.0002 | 0.6642729 | 0.6484 | 0.6643 |
| gbm_3_50 | 0.0182 | 0.6657128 | 0.6593 | 0.6657 |
| bagFDA_prune16 | 0.0194 | 0.6657994 | 0.6429 | 0.6658 |
| rrf_mtry128 | 0.0287 | 0.6664707 | 0.6813 | 0.6665 |
| W_NB | 0.0322 | 0.6667201 | 0.6593 | 0.6667 |
| Ibk_k9 | 0.0349 | 0.6669088 | 0.6538 | 0.6669 |
| rrf_mtry16 | 0.0391 | 0.6671954 | 0.6648 | 0.6672 |
| avNNet_decay0 | 0.0497 | 0.6679229 | 0.6758 | 0.6679 |
| rrf_mtry32 | 0.0623 | 0.6687688 | 0.6758 | 0.6688 |
| knn_k9 | 0.1171 | 0.6722291 | 0.6703 | 0.6722 |
| rrf_mtry8 | 0.1378 | 0.6734599 | 0.6758 | 0.6735 |
| gbm_1_100 | 0.1898 | 0.6763652 | 0.6538 | 0.6764 |
| NB | 0.2080 | 0.6773198 | 0.6758 | 0.6773 |
| NB_laplace | 0.2080 | 0.6773198 | 0.6758 | 0.6773 |
| rrf_mtry4 | 0.2957 | 0.6815049 | 0.6813 | 0.6815 |
| ctree_c0.01 | 0.3525 | 0.6838699 | 0.6648 | 0.6839 |
| ctree_c0.05 | 0.3525 | 0.6838699 | 0.6648 | 0.6839 |
| sda_L0.0 | 0.3666 | 0.6844145 | 0.6923 | 0.6844 |
| rrf_mtry2 | 0.3946 | 0.6854494 | 0.6813 | 0.6854 |
| rf_mtry32 | 0.4136 | 0.6861204 | 0.6813 | 0.6861 |
| parRF_mtry128 | 0.4309 | 0.6867073 | 0.6923 | 0.6867 |
| sda_L1.0 | 0.5443 | 0.6901028 | 0.6813 | 0.6901 |
| rf_mtry128 | 0.6129 | 0.6928663 | 0.6813 | 0.6929 |
| rf_mtry16 | 0.6262 | 0.6938798 | 0.6923 | 0.6939 |
| rf_mtry8 | 0.6840 | 0.6990721 | 0.6978 | 0.6991 |

| methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|
| parRF_mtry16 | 0.6850 | 0.6991409 | 0.6923 | 0.6991 |
| svmRadialCost_C2 | 0.6858 | 0.6991865 | 0.6978 | 0.6992 |
| mlp_1 | 0.7265 | 0.7010410 | 0.6868 | 0.7010 |
| parRF_mtry32 | 0.7299 | 0.7011590 | 0.6923 | 0.7012 |
| parRF_mtry64 | 0.7558 | 0.7019398 | 0.7033 | 0.7019 |
| parRF_mtry8 | 0.7708 | 0.7023275 | 0.6978 | 0.7023 |
| gbm_1_50 | 0.7879 | 0.7027327 | 0.6813 | 0.7027 |
| rf_mtry64 | 0.7894 | 0.7027674 | 0.7088 | 0.7028 |
| rf_mtry4 | 0.7932 | 0.7028607 | 0.7088 | 0.7029 |
| parRF_mtry4 | 0.7967 | 0.7029491 | 0.7088 | 0.7029 |
| rf_mtry2 | 0.7978 | 0.7029790 | 0.7088 | 0.7030 |
| parRF_mtry2 | 0.8003 | 0.7030476 | 0.7143 | 0.7030 |
| svmPoly_d_1_s_0.1 | 0.8867 | 0.7076876 | 0.6978 | 0.7077 |
| gcvEarth_d3 | 1.2677 | 0.7143539 | 0.7033 | 0.7144 |
| sda_L0.5 | 1.3834 | 0.7185414 | 0.7033 | 0.7185 |
| LMT | 1.5402 | 0.7188564 | 0.7088 | 0.7189 |
| LMT_CV | 1.5402 | 0.7188564 | 0.7088 | 0.7189 |
| pls_ncomp2 | 1.5402 | 0.7188564 | 0.7088 | 0.7189 |
| simpls_ncomp2 | 1.5402 | 0.7188564 | 0.7088 | 0.7189 |
| c5.0 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| c5.0_winnow | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| J48 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| J48Unp | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| LMT_AIC | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| ctree_c0.99 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| JRip | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| JRip_Unp | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| PART | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| SMV | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| svmRadialCost_C0.01 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| svmRadialCost_C0.1 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| svmRadialCost_C1 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| svmLinear_C0.01 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| svmLineart_C0.1 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |
| svmLinear_C1 | 1.8139 | 0.7189440 | 0.7143 | 0.7189 |

| methods | abil | avgProbsT | accuracy | avgProbs |
|---|---|---|---|---|
| svmLinear_C2 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmLinear_C4 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmLinear_C8 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmPoly_d_1_s_0.001 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmPoly_d_1_s_0.01 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmPoly_d_2_s_0.001 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmPoly_d_2_s_0.01 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmPoly_d_2_s_0.1 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmPoly_d_3_s_0.001 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| svmPoly_d_3_s_0.01 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| cforest_mtry2 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| cforest_mtry4 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| cforest_mtry8 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| cforest_mtry16 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| cforest_mtry32 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| cforest_mtry64 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| cforest_mtry128 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| pls_ncomp1 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| simpls_ncomp1 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| gcvEarth_d1 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| gcvEarth_d2 | 1.8139 | 0.718944 | 0.7143 | 0.7189 |
| MajorityClass | 1.8139 | 0.718944 | 0.7143 | 0.7189 |