Variables foveolar_ETDRS liquids_foveolar_ETDRS foveolar_cristalin_ETDRS foveolar_vascular_cristalin_ETDRS foveolar_vascular_ETDRS liquids_foveolar_vascular_ETDRS liquids_foveolar_vascular_ETDRS foveolar_ETDRS_SNPS foveolar_ETDRS_SNPS liquids_foveolar_ETDRS_SNPS liquids_foveolar_ETDRS_SNPS liquids_foveolar_vascular_ETDRS_SNPS liquids_foveolar_vascular_ETDRS_SNPS extravars_foveolar_ETDRS_SNPS liquids_foveolar_vascular_cristalin_ETDRS extravars_foveolar_cristalin_ETDRS foveolar_cristalin_ETDRS_SNPS extravars_foveolar_vascular_cristalin_ETDRS foveolar_vascular_ETDRS_SNPS extravars_foveolar_vascular_ETDRS_SNPS extravars_foveolar_vascular_ETDRS_SNPS extravars_foveolar_vascular_ETDRS_SNPS extravars_foveolar_vascular_ETDRS_SNPS extravars_foveolar_vascular_ETDRS_SNPS extravars_foveolar_vascular_ETDRS_SNPS	xgboost xgboost xgboost xgboost xgboost xgboost xgboost xgboost xgboost rf xgboost	Mean ValBAC  0.6607779  0.6563984  0.6433796  0.6472202  0.6567241  0.6502623  0.6540854  0.6520294  0.6676414  0.6530915  0.6423710  0.6516315  0.6534724  0.6466185  0.6513176  0.6414000  0.6489720  0.6566200  0.6514373  0.6518426  0.6545895	Max ValBAC 0.7091270 0.7003968 0.7059524 0.7015873 0.6952381 0.7071429 0.7015873 0.7015873 0.7015873 0.7158730 0.6992063 0.6805556 0.7015873 0.7099206 0.6916667 0.7011905 0.7031746 0.6888889 0.6992063 0.6936508 0.6940476 0.6988095	Min ValBAC 0.5948413 0.5936508 0.5849206 0.5865079 0.6047619 0.5908730 0.5996032 0.5980159 0.6246032 0.6095238 0.6015873 0.5912698 0.5761905 0.5920635 0.5904762 0.5730159 0.5686508 0.5845238 0.6035714 0.5849206 0.5730159	Mean ValAUAC  0.3910849  0.3870935  0.3876283  0.3865093  0.3885019  0.3872850  0.3855380  0.3860941  0.7185162  0.3857312  0.6562170  0.3830686  0.3762349  0.3834140  0.3809659  0.3848498  0.3792919  0.3793045  0.3823521  0.3755578  0.3780719	Min ValAUAC 0.06076720 0.06124339 0.06029101 0.06170635 0.06170635 0.06074074 0.06075397 0.64723382 0.06169312 0.56952925 0.06117725 0.06220899 0.06124339 0.06039683 0.06124339 0.05804233 0.05994709 0.06075397 0.06126984 0.05805556	Max ValAUAC 0.7648326 0.7629232 0.7597470 0.7618604 0.7625539 0.7530648 0.7632418 0.7703513 0.7760395 0.7618548 0.7687285 0.7797818 0.7583470 0.7569349 0.7464189 0.7501958 0.7503536 0.7433470 0.7465034 0.7385407 0.7369488	Mean ValAURC  0.6477855  0.6464096  0.6529662  0.6511407  0.6485983  0.6490618  0.6477943  0.6474582  0.5232007  0.6450254  0.5650494  0.6456057  0.6491458  0.6497507  0.6532139  0.6482641  0.6553893  0.6526204  0.6451613  0.6556313	Min ValAURC  0.1800132  0.1881217  0.1775265  0.1780952  0.1825000  0.1888757  0.2070899  0.1660714  0.4537302  0.1580423  0.4711905  0.1726587  0.1832275  0.1785450  0.1779101  0.1909392  0.1760847  0.1751587  0.1688757  0.1823413  0.1742328	Max ValAURC 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.5670767 0.9000000 0.6124471 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000	Mean ValAUROC  0.7160383  0.7085142  0.7057245  0.7043401  0.7111161  0.7018465  0.7049863  0.7073698  0.7259258  0.7028463  0.7111926  0.6983044  0.6935280  0.6984887  0.6961714  0.6977005  0.6909970  0.6993798  0.7012754  0.6901868  0.6946484	Min ValAUROC  0.6332200  0.6335223  0.6318027  0.6267385  0.6364512  0.6349962  0.6304422  0.6256047  0.7071807  0.6343159  0.6361489  0.6461073  0.6278534  0.6229781  0.6280234  0.6093159  0.6445578  0.6271920  0.6339758  0.6322562	Max ValAUROC  0.7590325  0.7568027  0.7546485  0.7507181  0.7470144  0.7469388  0.7437642  0.7411187  0.7408163  0.7403628  0.7401361  0.7394936  0.7389267  0.7388511  0.7386999  0.7373394  0.7373394  0.7368859  0.7348450  0.7321051	1.17175451 1.163540206 1.175669663 1.198997164 1.188296821 1.171132073 1.178461819 1.176918637 1.005999858 1.166269493 0.922532924 1.147051560 1.175934545 1.199650082 1.179598420 1.127790471 1.172841924 1.184860371 1.182367567 1.180006396 1.177550242
extravars_liquids_foveolar_vascular_cristalin_ETDRS extravars_foveolar_cristalin_ETDRS_SNPs liquids_foveolar_vascular_cristalin_ETDRS_SNPs foveolar_vascular_cristalin_ETDRS_SNPs foveolar_vascular_cristalin_ETDRS_SNPs liquids_foveolar_cristalin_ETDRS_SNPs extravars_liquids_foveolar_ETDRS extravars_foveolar_vascular_cristalin_ETDRS_SNPs liquids_foveolar_vascular_ETDRS extravars_liquids_foveolar_cristalin_ETDRS liquids_foveolar_eTDRS extravars_liquids_foveolar_vascular_ETDRS extravars_liquids_foveolar_cristalin_ETDRS_SNPs extravars_liquids_foveolar_vascular_ETDRS_SNPs extravars_liquids_foveolar_vascular_ETDRS_SNPs extravars_liquids_foveolar_vascular_ETDRS_SNPs liquids_vascular_ETDRS_SNPs liquids_vascular_ETDRS_SNPs liquids_vascular_ETDRS_SNPs liquids_vascular_ETDRS_SNPs liquids_vascular_ETDRS_SNPs liquids_vascular_ETDRS_SNPs liquids_vascular_eTDRS_SNPs liquids_vascular_eTDRS_SNPs liquids_vascular_cristalin_ETDRS ettravars_liquids_vascular_cristalin_ETDRS ettravars_liquids_cristalin_ETDRS_ettravars_liquids_vascular_cristalin_ETDRS_ettravars_liquids_vascular_cristalin_ETDRS_ettravars_liquids_ettravars_liquids_vascular_cristalin_ETDRS_ettravars_liquids_ettravars_liquids_ettravars_ettr	xgboost xgboost rf xgboost xgboost xgboost xgboost xgboost rf xgboost	0.6444945 0.6471650 0.6432263 0.6509821 0.6404047 0.6452495 0.6487027 0.6445168 0.6425198 0.6437421 0.6541195 0.6469366 0.6421747 0.6456329 0.6482252 0.6175347 0.6476159 0.6270445 0.6467194 0.6441840 0.6363219 0.6308052 0.6274917	0.6853175 0.6996032 0.7031746 0.6849206 0.6912698 0.6992063 0.6980159 0.6857143 0.6670635 0.6833333 0.6841270 0.6936508 0.6896825 0.6972222 0.7011905 0.7011905 0.6920635 0.6825397 0.7015873 0.6880952 0.6753968 0.7011905	0.5710317 0.5805556 0.5805556 0.6178571 0.5797619 0.5972222 0.5821429 0.5956349 0.6174603 0.5746032 0.6138889 0.5682540 0.5896825 0.5785714 0.5718254 0.5591270 0.5845238 0.5650794 0.5722222 0.6111111 0.5773810 0.5718254 0.5380952	0.3786317 0.3786645 0.3796265 0.6759892 0.3814057 0.3844389 0.3753888 0.3748863 0.6419514 0.3773574 0.6696798 0.3768073 0.3765562 0.3732098 0.3732098 0.3544440 0.3484008 0.3631892 0.3545324 0.3539847 0.6555442 0.3573958 0.3573958 0.3520960	0.05899471 0.06218254 0.06167989 0.61930886 0.06076720 0.06166667 0.05899471 0.06124339 0.58260947 0.05898148 0.59945263 0.05900794 0.06170635 0.06082011 0.05804233 0.05797619 0.05988095 0.06038360 0.05988095 0.059174639 0.06223545 0.05753968	0.7432765 0.7548353 0.7405098 0.7612755 0.7409523 0.7532935 0.7350749 0.7425664 0.7240277 0.7617361 0.7501206 0.7418495 0.7348972 0.7472345 0.7319642 0.7125992 0.7588039 0.7192989 0.7377135 0.7725972 0.7230008 0.7288411 0.7094767	0.6536225 0.6496680 0.6473645 0.5664975 0.6484154 0.6481669 0.6496174 0.6514237 0.5804874 0.6518965 0.5504241 0.6518856 0.6486016 0.6497052 0.6632057 0.6612498 0.6639469 0.6627503 0.6625535 0.5677205 0.6637356 0.6716212 0.6654038	0.1688228 0.1879894 0.1744841 0.5070899 0.1778042 0.1895767 0.1870635 0.1747487 0.5347487 0.1791931 0.4905026 0.1809921 0.1855688 0.1639550 0.1959524 0.1959524 0.1998148 0.5041931 0.2021032 0.1778704 0.2195503	0.9000000 0.9000000 0.9000000 0.6044709 0.9000000 0.9000000 0.9000000 0.5905688 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000	0.6856240 0.6906431 0.6896098 0.7125104 0.6926951 0.6968216 0.6916661 0.6859966 0.6951477 0.6845473 0.7073502 0.6885482 0.6849151 0.6836116 0.6798412 0.6613506 0.6790524 0.6678288 0.6769465 0.7030413 0.6682463 0.6708828 0.6645637	0.5956160 0.6392479 0.6370748 0.6763983 0.6268519 0.6338057 0.6238851 0.6288738 0.6647203 0.5969199 0.6818594 0.6215042 0.6323885 0.6379441 0.5953137 0.5953137 0.5921013 0.6196334 0.6025699 0.6119992 0.6932351 0.6130763 0.5890212 0.5766440	0.7308201 0.7307445 0.7307076 0.7298753 0.7285336 0.7277022 0.7246032 0.7240552 0.7230159 0.7229403 0.7226002 0.7220711 0.7210506 0.7206727 0.7204271 0.7199924 0.7199169 0.7188020 0.7187831 0.7187453 0.7171958 0.7157029 0.7150605	1.178362367 1.140884864 1.133699172 0.918868071 1.144609779 1.109065559 1.129895315 1.151636647 0.838702757 1.139921339 0.914816397 1.173763547 1.133077855 1.165292883 1.150081003 1.073276268 1.097528056 1.102477321 1.152519698 0.904912036 1.080100964 1.131465908 1.080828822
extravars_liquids_vascular_cristalin_ETDRS_SNPs extravars_liquids_foveolar_vascular_cristalin_ETDRS_SNF cristalin_ETDRS_SNPs vascular_cristalin_ETDRS_SNPs extravars_liquids_foveolar_ETDRS_SNPs ETDRS ETDRS ETDRS_SNPs liquids_ETDRS_SNPs extravars_liquids_cristalin_ETDRS_SNPs liquids_foveolar_vascular_ETDRS_SNPs liquids_foveolar_ETDRS_SNPs vascular_ETDRS_SNPs liquids_cristalin_ETDRS_SNPs liquids_cristalin_ETDRS_SNPs extravars_cristalin_ETDRS foveolar_cristalin_ETDRS foveolar_cristalin_ETDRS foveolar_cristalin_ETDRS extravars_foveolar_ETDRS_SNPs extravars_foveolar_ETDRS_SNPs extravars_foveolar_ETDRS_SNPs extravars_foveolar_ETDRS_SNPs extravars_foveolar_vascular_ETDRS liquids_vascular_ETDRS liquids_vascular_ETDRS_SNPs extravars_liquids_foveolar_ETDRS_SNPs extravars_liquids_foveolar_ETDRS_SNPs	xgboost rf rf xgboost rf rf xgboost rf rf xgboost rf rf	0.6341545 0.6425203 0.6154824 0.6239391 0.6459387 0.6316295 0.6251180 0.6431889 0.6291594 0.6341518 0.6452455 0.6370110 0.6280421 0.6165600 0.6302579 0.6228125 0.6388401 0.6278547 0.6230159 0.6313238 0.6430655 0.6360801 0.6374576 0.6367262	0.6833333 0.6896825 0.7011905 0.7011905 0.6912698 0.6547619 0.7011905 0.6944444 0.6753968 0.6535714 0.6769841 0.7011905 0.6833333 0.6734127 0.6623016 0.6503968 0.6557143 0.6646825 0.6539683 0.6769841 0.6646825 0.6884921 0.6813492 0.6642857	0.5630952 0.5797619 0.5376984 0.5238095 0.5884921 0.5976190 0.5599206 0.5829365 0.5630952 0.5936508 0.6103175 0.5626984 0.5630952 0.5333333 0.5523810 0.5869048 0.5587302 0.5936508 0.6007937 0.5392857 0.6011905 0.5567460 0.5841270 0.6027778	0.3544675 0.3749954 0.3556516 0.3573307 0.3735721 0.6420155 0.3496651 0.3613957 0.3520630 0.6245736 0.6392272 0.3555764 0.3604957 0.3477227 0.5973194 0.6514752 0.3501227 0.6570662 0.5661651 0.3467149 0.5895237 0.3529588 0.3615477 0.5738401	0.05847884 0.06124339 0.05710317 0.05846561 0.06126984 0.54390187 0.05755291 0.06039683 0.05708995 0.53843983 0.54196533 0.05706349 0.06084656 0.05521164 0.50478485 0.57484348 0.05797619 0.57092364 0.48596004 0.05522487 0.50716242 0.05665344 0.06130952 0.49638045	0.7223706 0.7523948 0.7272944 0.7213130 0.7345998 0.7258358 0.7246498 0.7589280 0.7040969 0.7321311 0.7409435 0.7412350 0.7323075 0.7075478 0.7022147 0.7410034 0.7221043 0.7402875 0.6784851 0.7181771 0.6915514 0.7270588 0.7450678 0.6717890	0.6619154 0.6497619 0.6642730 0.6646391 0.6469522 0.5062546 0.6658331 0.6659427 0.6598767 0.5986147 0.5790170 0.6656946 0.6649213 0.6624017 0.5442630 0.5611014 0.6634041 0.5673120 0.6046543 0.6646498 0.6052135 0.6655699 0.6636308 0.5979483	0.1714550 0.1695767 0.2064418 0.2162831 0.1633995 0.3546958 0.2055159 0.1981349 0.1736376 0.5222884 0.5155952 0.2277910 0.1891667 0.1664683 0.4124868 0.4679894 0.2048280 0.4978571 0.5495370 0.1822354 0.5506481 0.1818651 0.1903042 0.5456878	0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.6407011 0.6226984 0.9000000 0.9000000 0.9000000 0.5992725 0.6085714 0.9000000 0.6052910 0.6384259 0.9000000 0.6431878 0.9000000 0.9000000 0.9000000 0.9000000	0.6549476 0.6807270 0.6624611 0.6625627 0.6840610 0.6847179 0.6672524 0.6801622 0.6535755 0.6821853 0.6992472 0.6690862 0.6682717 0.6570431 0.6844874 0.6840486 0.6738439 0.6874354 0.6835649 0.6582077 0.6923825 0.6641044 0.6676497 0.6849734	0.5939531 0.6172714 0.5791761 0.5737717 0.6306878 0.6405896 0.5907407 0.6200113 0.5969199 0.6577098 0.6749055 0.5955971 0.6179894 0.5826720 0.6269274 0.6542706 0.6028912 0.6556311 0.6568405 0.5844293 0.6644936 0.5971655 0.6184051 0.6637755	0.7150416 0.7148904 0.7148148 0.7143991 0.7137944 0.7134354 0.7129063 0.7128118 0.7122449 0.7119803 0.7116402 0.7112056 0.7105820 0.7104875 0.7103553 0.7103175 0.7100151 0.7098262 0.7094293 0.7083900 0.7080121 0.7068783 0.7057067 0.7052721	1.047027866 1.151339912 1.048665200 1.043082748 1.173385438 0.925002846 1.105879497 1.112419440 1.051007134 0.845303773 0.868377376 1.127710936 1.142562469 1.024434778 0.848205672 0.889283835 1.097556183 0.852007028 0.752757621 1.017456791 0.765132897 1.014213070 1.114260979 0.754425378
extravars_liquids_vascular_ETDRS_SNPs	rf xgboost rf xgboost rf xgboost rf xgboost xgboost xgboost rf rf rf rf rf rf xgboost xgboost xgboost xgboost xgboost xgboost rf	0.6369527 0.6724702 0.6295685 0.6480580 0.6256887 0.6267460 0.6431672 0.6260303 0.6310840 0.6260946 0.6317808 0.6291344 0.6347024 0.6259623 0.6313424 0.6323942 0.6318688 0.6439145 0.6359524 0.6300422 0.6467014 0.6347966 0.6237326 0.6250099	0.6765873 0.6968254 0.6825397 0.6654762 0.6964286 0.6908730 0.6623016 0.6765873 0.6734127 0.6753968 0.6654762 0.6464286 0.6519841 0.6456349 0.6753968 0.6734127 0.6821429 0.6884921 0.6722222 0.6563492 0.6710317 0.6567460 0.6472222	0.5349206 0.6404762 0.5503968 0.6202381 0.5448413 0.5563492 0.6230159 0.5333333 0.5650794 0.4976190 0.5948413 0.5813492 0.6000000 0.5896825 0.5313492 0.5686508 0.5071429 0.5686508 0.5071429 0.5944444 0.5960317 0.6067460 0.5809524 0.5916667	0.3491995 0.6501901 0.3540684 0.5563650 0.3491040 0.3545773 0.6014492 0.3519530 0.3462521 0.3446647 0.6308099 0.5759644 0.5588402 0.6455734 0.3481154 0.3540472 0.3482847 0.3519757 0.5795780 0.5609979 0.5133093 0.5683444 0.5907418 0.6062053	0.05374339 0.54973544 0.05661376 0.46236349 0.05566138 0.05710317 0.52353359 0.05474868 0.05756614 0.05140212 0.56871029 0.46330475 0.50629763 0.57720794 0.05375661 0.05847884 0.05187831 0.06039683 0.50646700 0.45290497 0.43625578 0.48308973 0.51674719 0.51323330	0.7240672 0.7261069 0.7375379 0.7075064 0.7161095 0.7179814 0.7052124 0.7133835 0.7095174 0.6991658 0.7100021 0.7069251 0.6772700 0.7291667 0.7147493 0.7212076 0.7175657 0.7221110 0.7376728 0.6761782 0.6529004 0.6679307 0.6799604 0.7404064	0.6631898 0.5203218 0.6632497 0.5853917 0.6566904 0.6618124 0.5826844 0.6631701 0.6610595 0.6678050 0.5744565 0.5562836 0.6048500 0.5630542 0.6603131 0.6592319 0.6633655 0.6600826 0.6010609 0.6076777 0.6056536 0.6019396 0.5412879 0.5890475	0.1845106 0.3869841 0.1791138 0.5074868 0.1571958 0.1754233 0.5344577 0.1875265 0.1698280 0.2209524 0.5062434 0.4651852 0.5483730 0.4806085 0.1925397 0.1679365 0.2088360 0.1687963 0.5329233 0.5219312 0.5245238 0.5536111 0.4281878 0.5073942	0.9000000 0.5809524 0.9000000 0.6219312 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.6123677 0.5987831 0.6402513 0.6076058 0.9000000 0.9000000 0.9000000 0.9000000 0.9000000 0.6398280 0.6459524 0.6412037 0.6338492 0.5946032 0.6335979	0.6505665 0.6895129 0.6517526 0.6857594 0.6580454 0.6636340 0.6909923 0.6510177 0.6577815 0.6477523 0.6803013 0.6830616 0.6814072 0.6801241 0.6540949 0.6607418 0.6467979 0.6607805 0.6813049 0.6685539 0.6762917 0.6801675 0.6593850 0.6746832	0.5755102 0.6581255 0.5665722 0.6520786 0.5884354 0.5912698 0.6621126 0.5627362 0.5969766 0.5511905 0.6409486 0.6404951 0.6550454 0.6513228 0.5797997 0.6012094 0.5431217 0.6157596 0.6454271 0.6482993 0.6468065 0.6013416 0.6489985	0.7051965 0.7051398 0.7047619 0.7046107 0.7044596 0.7043462 0.7017763 0.7009448 0.7003968 0.6995843 0.6987528 0.6987528 0.6987528 0.6976757 0.6975057 0.6975057 0.6950869 0.6949735 0.6943689 0.6937642 0.6931973 0.6930839 0.6930461	1.059213017 0.950500169 1.033174030 0.854265707 1.049687340 1.003951126 0.809157370 1.024538135 1.048676259 1.038637982 0.808613230 0.855628831 0.753023934 0.875145522 1.058145758 1.065864384 1.072091152 1.084927134 0.809101359 0.748691443 0.746678940 0.741680476 0.825455688 0.841345544
liquids_foveolar_vascular_cristalin_ETDRS extravars_vascular_cristalin_ETDRS_SNPs extravars_foveolar_vascular_cristalin_ETDRS_SNPs extravars_vascular_cristalin_ETDRS_SNPs extravars_vascular_cristalin_ETDRS extravars_foveolar_vascular_cristalin_ETDRS extravars_foveolar_vascular_cristalin_ETDRS extravars_foveolar_cristalin_ETDRS extravars_foveolar_cristalin_ETDRS  ETDRS_SNPs  extravars_liquids_vascular_cristalin_ETDRS extravars_liquids_vascular_cristalin_ETDRS extravars_liquids_vascular_cristalin_ETDRS  extravars_liquids_foveolar_cristalin_ETDRS extravars_liquids_foveolar_cristalin_ETDRS extravars_liquids_vascular_cristalin_ETDRS_SNPs extravars_liquids_vascular_cristalin_ETDRS_SNPs extravars_liquids_foveolar_vascular_ETDRS_SNPs extravars_liquids_foveolar_vascular_ETDRS_SNPs extravars_liquids_cristalin_ETDRS extravars_liquids_cristalin_ETDRS extravars_liquids_cristalin_ETDRS extravars_liquids_cristalin_ETDRS extravars_liquids_cristalin_ETDRS extravars_liquids_cristalin_ETDRS_SNPs 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vascular_ETDRS_SNPs  vascular_ETDRS  cristalin_ETDRS_SNPs  liquids_vascular_ETDRS  liquids_vascular_cristalin_ETDRS_SNPs  ETDRS  vascular_cristalin_ETDRS_SNPs  vascular_cristalin_ETDRS  liquids_vascular_cristalin_ETDRS  liquids_vascular_cristalin_ETDRS  cristalin_ETDRS  liquids_cristalin_ETDRS  foveolar  foveolar  liquids_foveolar  liquids_foveolar  liquids_foveolar_ETDRS  liquids_foveolar_SNPs  foveolar_vascular_ETDRS  foveolar_vascular  foveolar_vascular  foveolar_vascular  foveolar_vascular  foveolar_vascular_ETDRS_SNPs  liquids_foveolar_vascular_ETDRS_SNPs  liquids_foveolar_vascular_ETDRS_SNPs  extravars_foveolar_vascular_ETDRS  liquids_foveolar_vascular_ETDRS  liquids_foveolar_vascular_ETDRS  liquids_foveolar_vascular_ETDRS  soveolar_cristalin  extravars_foveolar_vascular_ETDRS_SNPs  extravars_liquids_foveolar_vascular_ETDRS  liquids_foveolar_vascular_ETDRS_SNPs  extravars_liquids_foveolar_vascular_ETDRS  liquids_foveolar_vascular_ETDRS	svm	0.5438161 0.5450066 0.5452271 0.5447310 0.5413139 0.5464396 0.5432319 0.5439484 0.5408730 0.5448854 0.5451058 0.5882416 0.5882416 0.5882416 0.588250 0.5686679 0.5334105 0.5292218 0.5292218 0.5292218 0.5292218 0.5292218 0.53334105 0.5292218 0.5292218 0.5292218 0.5292218 0.5292218 0.5292218	0.6226190 0.6265873 0.6182540 0.6285714 0.6269841 0.6265873 0.6261905 0.6369048 0.6107143 0.6130952 0.6246032 0.6472222 0.6424603 0.6293651 0.6253968 0.6134921 0.6019841 0.6031746 0.6198413 0.6273810 0.6103175 0.6257937 0.6019841 0.5940476 0.6206349 0.5940476	0.4880952 0.4797619 0.4920635 0.4920635 0.4960317 0.4757937 0.4920635 0.4880952 0.4920635 0.4920635 0.5722222 0.5230159 0.5722222 0.5230159 0.4738095	0.3447273 0.3255462 0.3205979 0.3180812 0.2807426 0.3167113 0.2984097 0.3350545 0.3081905 0.3472388 0.2982039 0.6156104 0.2935847 0.3147872 0.2421588 0.2403730 0.2469944 0.3097725 0.2459624 0.2916816 0.2370846 0.2293660 0.2337412 0.3043869 0.2950130 0.2198052 0.2218871 0.2320431	0.0655556 0.0655556	0.6622073 0.4590171 0.5710473 0.4547507 0.4310310 0.4961836 0.4351708 0.5628906 0.4299931 0.5826245 0.4343223 0.6794265 0.6702988 0.6874968 0.4297298 0.4433798 0.4396593 0.6529881 0.4189595 0.6612724 0.4360886 0.3944166 0.5017748 0.6459884 0.6704418 0.5019600 0.4851081 0.3973098	0.7330464 0.7247832 0.7329387 0.7312603 0.7405934 0.7242475 0.7369173 0.7260916 0.7346370 0.7209465 0.7298600 0.5362257 0.6961765 0.6959285 0.7467240 0.7477014 0.7440017 0.6970657 0.7434597 0.6974512 0.7512717 0.7511890 0.7570293 0.6988601 0.6985551 0.7603792 0.7610942 0.7505721	0.6666667 0.6666667 0.6666667 0.6666667 0.6666667 0.6666667 0.6666667 0.6542857 0.6542857 0.6542725 0.3207672 0.1873148 0.1983862 0.6666667 0.6666667 0.6666667 0.6666667 0.1936111 0.6666667 0.1936111 0.6666667 0.1936111 0.6666667 0.1936111 0.6666667 0.6666667 0.6666667	0.8666667 0.8666667	0.5717713 0.5755160 0.5646710 0.5742037 0.5625073 0.5832682 0.5663990 0.5692707 0.5641429 0.5680797 0.5655313 0.6329060 0.5891755 0.5881680 0.5432288 0.5434146 0.5436403 0.5776518 0.5396001 0.5748660 0.5408662 0.5385645 0.5427212 0.5666786 0.5621790 0.5406604 0.5395492 0.5322463	0.3554233 0.3558201 0.3549887 0.3546863 0.3559713 0.35596750 0.3532124 0.3549887 0.3515495 0.3534014 0.3550265 0.6139078 0.5185563 0.5036281 0.4564815 0.4564815 0.4564815 0.4564815 0.4570106 0.5160620 0.4465042 0.5142290 0.4570106 0.4570106 0.4570106 0.4570106 0.4985261 0.4986772 0.4987717 0.4988473 0.4503212	0.6644180 0.6640967 0.6637377 0.6630197 0.6629630 0.6621693 0.6618292 0.6593915 0.6583333 0.6577664 0.6567082 0.6565760 0.6537793 0.6531746 0.6477135 0.6450869 0.6402494 0.6380574 0.6380574 0.6366213 0.6355631 0.6355631 0.6355631 0.6355631 0.6340136 0.6333711 0.6332955 0.6328420 0.6319350 0.6310658	0.372392482 0.401801122 0.352388868 0.381668664 0.319770735 0.445032797 0.348068820 0.381950700 0.326637191 0.419878843 0.338713834 0.935914677 1.043124020 0.986687155 0.365272134 0.345297808 0.337503205 0.920479317 0.333661430 0.999871239 0.352490735 0.284284300 0.242753650 0.861489950 0.924930998 0.243864761 0.226073756
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vascular_cristalin extravars_liquids_foveolar_vascular_cristalin_SNPs extravars_liquids_foveolar_vascular_cristalin liquids_cristalin_SNPs extravars_liquids_foveolar_vascular_SNPs cristalin extravars_liquids_vascular_cristalin_SNPs vascular_cristalin_SNPs extravars_foveolar_SNPs extravars_liquids_foveolar extravars_liquids_vascular_cristalin_SNPs liquids_vascular_cristalin_SNPs liquids_vascular_cristalin extravars_liquids_vascular extravars_foveolar_cristalin extravars_cristalin_SNPs extravars_cristalin_SNPs extravars_cristalin extravars_cristalin extravars_liquids_foveolar_cristalin extravars_liquids_foveolar_cristalin extravars_liquids_foveolar_cristalin extravars_liquids_foveolar_cristalin extravars_liquids_foveolar_cristalin extravars_liquids_foveolar_cristalin extravars_liquids_foveolar_cristalin extravars_foveolar_vascular_sNPs extravars_liquids_cristalin_SNPs extravars_liquids_cristalin_SNPs extravars_liquids_cristalin_SNPs extravars_liquids_cristalin_SNPs	svm xgboost rf rf rf rf rf svm xgboost svm rf rf rf rf rf rf rf rf xgboost rf rf xgboost rf rf xgboost	0.4919974 0.5000391 0.5509028 0.5499132 0.5341716 0.5184821 0.5037037 0.5244711 0.4873126 0.4964175 0.5409474 0.5448760 0.5376389 0.5293626 0.5485045 0.4988867 0.5084660 0.5554117 0.5149306 0.5316791 0.4984678 0.4984678 0.4884809 0.5210632 0.5244469 0.5045375	0.5039683 0.5531746 0.5781746 0.5793651 0.5607143 0.5448413 0.5583333 0.5936508 0.5095238 0.5111111 0.5722222 0.5873016 0.5607143 0.5623016 0.5769841 0.5638889 0.5809524 0.5813492 0.5813492 0.5595238 0.5666667 0.5111111 0.5575397 0.5781746 0.5587302 0.5694444	0.4634921 0.4702381 0.5019841 0.5138889 0.4916667 0.4837302 0.4837302 0.4670635 0.4202381 0.4619048 0.4884921 0.4972222 0.5134921 0.4908730 0.4964286 0.4690476 0.4511905 0.4916667 0.4920635 0.4916667 0.4920635 0.4611111 0.4789683 0.4003968 0.4571429 0.4865079 0.4484127	0.2250081 0.1937672 0.3831000 0.4039288 0.4567618 0.4227169 0.1782902 0.2821471 0.2362753 0.1841328 0.4104675 0.3893611 0.5007149 0.4486331 0.4469828 0.2031729 0.2606241 0.3999673 0.5016020 0.3952337 0.1886366 0.2509819 0.2740913 0.4087636 0.2757599	0.0655556 0.05562169 0.33450189 0.34558294 0.35207393 0.36430443 0.06555556 0.04994709 0.06698413 0.06555556 0.34875281 0.33673316 0.39870085 0.37438313 0.35458968 0.06555556 0.04712963 0.33020919 0.41320402 0.30745033 0.06555556 0.04519841 0.05092593 0.33262933 0.04997354	0.4009199 0.5716077 0.4662223 0.5725426 0.6235160 0.4925740 0.2337521 0.6039421 0.4004859 0.3733995 0.5126352 0.4999639 0.6161537 0.5753577 0.5863699 0.3085922 0.5844762 0.5118454 0.6040058 0.4994795 0.3791903 0.5937462 0.5935259 0.5026198 0.6062421	0.7791049 0.8063096 0.6936238 0.6774020 0.6160923 0.7006308 0.7745356 0.7170038 0.7690024 0.7802410 0.6853981 0.6853132 0.5859368 0.6722254 0.6542887 0.7725941 0.7203863 0.6785396 0.6161090 0.6751938 0.7779813 0.7290541 0.7146495 0.6663986 0.7158172	0.6714418 0.6158201 0.6304894 0.5925529 0.4046429 0.6275926 0.7201323 0.2707937 0.6557407 0.6666667 0.6165608 0.5766931 0.3616667 0.4918915 0.5527910 0.6666667 0.2242593 0.5878836 0.3813095 0.5641667 0.6666667 0.1873677 0.2770635 0.5849339 0.2588492	0.8698942 0.9000000 0.7264683 0.7208862 0.6991402 0.7336376 0.8685185 0.9000000 0.8680556 0.8671296 0.7213624 0.7297751 0.6870767 0.7327249 0.7019974 0.8666667 0.9000000 0.7156878 0.6981349 0.7247619 0.8671296 0.9000000 0.7116534 0.9000000	0.5290995 0.5329351 0.5376845 0.5388750 0.5489531 0.5382208 0.4785310 0.5252310 0.5171711 0.5200874 0.5470412 0.5355835 0.5409133 0.5555304 0.5364161 0.5098193 0.5231182 0.5374607 0.5493860 0.5274158 0.5179081 0.5105346 0.5190682 0.5376266 0.5167081	0.4537793 0.4707105 0.5041005 0.5108088 0.5260771 0.4967498 0.4075397 0.4317271 0.4773243 0.4631141 0.5212774 0.4767007 0.5178382 0.5355253 0.5063870 0.4238095 0.4499055 0.5101474 0.5198980 0.4563114 0.4664777 0.4286281 0.4194255 0.4695011 0.4526833	0.5726190 0.5726190 0.5724490 0.5723356 0.5722978 0.5722222 0.5719577 0.5713908 0.5710128 0.5709751 0.5708617 0.5703893 0.5702192 0.5699546 0.5695956 0.5688587 0.5681406 0.5680839 0.5676871 0.5669690 0.5657029 0.5650038 0.5646636 0.5646447	0.163112903 0.456559856 0.354780525 0.505783349 0.654193832 0.366727436 0.003635732 0.768033654 0.139665766 0.111598655 0.425439417 0.420492992 0.721246229 0.592296233 0.542507500 0.048869939 0.843897740 0.477348044 0.730978108 0.376648809 0.147510452 0.724431234 0.742736385 0.403466322 0.774464105
extravars_foveolar_vascular_cristalin_SNPs	svm xgboost rf rf rf svm svm rf rf rf xgboost svm svm svm xgboost rf	0.4929784 0.4932248 0.5243155 0.5425794 0.5136684 0.4995701 0.5519147 0.5325298 0.5277480 0.5061262 0.4983576 0.5123126 0.5081680 0.4997244 0.5424618 0.5304266 0.5533160 0.4842262 0.5114749 0.5071539 0.5083003 0.4971329 0.5013492 0.5021751 0.4946329	0.5289683 0.5079365 0.5456349 0.5626984 0.5797619 0.5646825 0.5742063 0.5555556 0.5523810 0.5722222 0.5523810 0.5698413 0.5698413 0.5797619 0.5857143 0.4900794 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413 0.5698413	0.4496032 0.4654762 0.4801587 0.5182540 0.4726190 0.4817460 0.5162698 0.4785714 0.4904762 0.4507937 0.4753968 0.4801587 0.4817460 0.4730159 0.5011905 0.4972222 0.4988095 0.4781746 0.4630952 0.4702381 0.4722222 0.4452381 0.4603175 0.4603175 0.4718254	0.1999085 0.1352346 0.4668741 0.3669197 0.1821880 0.1982861 0.4081093 0.3922228 0.3833285 0.2835177 0.1683262 0.1782980 0.1782651 0.1804207 0.2155142 0.4062668 0.4280205 0.2625693 0.1814633 0.1753665 0.1939807 0.5020561 0.3624469 0.4128782 0.3978325	0.0655556 0.05473545 0.38729357 0.31298305 0.06555556 0.06583333 0.34547288 0.33045500 0.33632614 0.04906085 0.06555556 0.06555556 0.06555556 0.05656085 0.35464855 0.33464053 0.24939519 0.06555556 0.06555556 0.06555556 0.06555556 0.06555556 0.06555556 0.33464053 0.24939519 0.06555556 0.342930496 0.32223391 0.34714313 0.33681472	0.3374319 0.3630050 0.5413467 0.4759993 0.2735584 0.2577626 0.4866982 0.4791105 0.4992699 0.6273475 0.3426266 0.2939370 0.3188212 0.3225654 0.5853909 0.5107102 0.5878065 0.2760560 0.2652457 0.3194371 0.4418654 0.5518622 0.4615493 0.5694309 0.4953054	0.7774383 0.8196197 0.6344106 0.6990923 0.7725834 0.7730908 0.6834277 0.6715358 0.6760612 0.7175500 0.7736714 0.7716681 0.7747083 0.7772226 0.7617733 0.6550147 0.6582549 0.7166845 0.7721223 0.7730894 0.7687596 0.6483896 0.6914113 0.6749532 0.6887090	0.6666667 0.6730688 0.4960053 0.6849471 0.7057143 0.6884392 0.6076852 0.5693519 0.5872884 0.2392857 0.6352381 0.6666667 0.6666667 0.4178571 0.4382275 0.5033598 0.6872487 0.7019048 0.6666667 0.6666667 0.6666667 0.4507540 0.5582143 0.5337698 0.6453175	0.8666667 0.9000000 0.6937831 0.7138492 0.8671164 0.8671296 0.7141799 0.7179630 0.7193386 0.9000000 0.8666667 0.86671296 0.8671296 0.9000000 0.7255159 0.7147222 0.7438360 0.8675265 0.8671296 0.8666667 0.7221958 0.7357143 0.7254497 0.7231217	0.5185962 0.5090737 0.5372554 0.5541525 0.4770802 0.4934466 0.5295786 0.5264709 0.5251594 0.5197642 0.4822578 0.4880695 0.4988946 0.5095301 0.5126164 0.5229548 0.5301724 0.5372969 0.4773143 0.4936566 0.4930545 0.5127312 0.5167745 0.5311043 0.5343710	0.4623583 0.4524187 0.4970899 0.5436886 0.4190854 0.4162132 0.5025699 0.4759637 0.4729781 0.4542706 0.4111867 0.4187453 0.4597884 0.4649282 0.4535903 0.4825775 0.4977324 0.5187642 0.4279289 0.4431973 0.4187453 0.4629252 0.4730726 0.5096183 0.5129441	0.5645314 0.5643613 0.5638322 0.5629630 0.5629630 0.5627929 0.5624339 0.5623961 0.5612245 0.5608088 0.5602419 0.5600151 0.5592782 0.5590703 0.5588435 0.5588435 0.5585412 0.5546863 0.5544596 0.5533636 0.5527967 0.5526833 0.5522298 0.5521920 0.5512661 0.5500567	0.119177963 0.168587039 0.521033418 0.327732130 0.030344415 0.050195240 0.429806681 0.379814425 0.366970344 0.767390725 0.092692767 0.032222222 0.087818675 0.100348666 0.670069807 0.599069944 0.566552123 0.051021780 0.015895298 0.083072009 0.187606098 0.495523440 0.411668382 0.511401335 0.333308042
extravars_liquids_foveolar_vascular_SNPs  extravars  extravars  extravars_vascular_cristalin_SNPs  extravars_foveolar_vascular  foveolar_cristalin_SNPs  extravars_cristalin_SNPs  extravars_cristalin_SNPs  vascular  foveolar_vascular_cristalin_SNPs  foveolar_vascular_cristalin  extravars_liquids_foveolar_vascular  extravars_foveolar_vascular_cristalin  extravars_liquids_cristalin_SNPs  vascular  extravars_foveolar_vascular_cristalin  extravars_liquids_cristalin_SNPs  vascular  extravars_foveolar_SNPs  extravars_vascular_SNPs  vascular  liquids_cristalin  extravars_foveolar_cristalin  extravars_foveolar_cristalin  extravars_foveolar_cristalin  extravars_vascular_SNPs  liquids_foveolar_vascular_cristalin_SNPs  extravars_liquids_foveolar_cristalin	rf svm rf xgboost xgboost svm rf svm xgboost xgboost xgboost rf rf svm svm rf svm rf svm rf svm	0.5091160 0.4947123 0.4678257 0.5010369 0.4967923 0.5063690 0.4992504 0.4959447 0.5009673 0.4993651 0.5024554 0.5107474 0.4939594 0.5289707 0.4991071 0.4951811 0.5095128 0.5038360 0.5000000 0.5520263 0.4964727 0.4864947 0.5065476	0.5797619 0.5301587 0.5321429 0.5472222 0.5420635 0.5388889 0.5757937 0.5587302 0.5059524 0.5293651 0.5380952 0.5797619 0.5289683 0.5753968 0.5238095 0.5182540 0.5539683 0.5896825 0.5000000 0.5722222 0.5250000 0.5349206 0.5563492 0.5507937	0.4833333 0.4162698 0.3650794 0.4392857 0.4337302 0.4555556 0.4619048 0.4301587 0.5000000 0.4710317 0.4563492 0.4960317 0.4480159 0.5007937 0.4757937 0.4757937 0.4599206 0.4793651 0.4674603 0.5000000 0.5226190 0.4718254 0.4182540 0.4861111 0.4948413	0.1816419 0.4040644 0.2435067 0.2615265 0.1877452 0.4511027 0.1911832 0.2514549 0.1338282 0.4523027 0.5008027 0.1778110 0.1903995 0.3926326 0.1813043 0.4259603 0.1918873 0.1894450 0.2335467 0.4080915 0.1843009 0.2529265 0.1539716 0.1723846	0.06555556 0.31467352 0.04003968 0.04857143 0.06555556 0.37587793 0.06555556 0.04671958 0.05944444 0.37605096 0.41988631 0.06555556 0.06555556 0.33136032 0.06555556 0.35779387 0.06555556 0.022513126 0.30270324 0.06555556 0.04564815 0.06555556	0.3407061 0.5330266 0.5900175 0.5745375 0.3772832 0.5406065 0.3238683 0.5514996 0.4397399 0.5089416 0.5777144 0.3544401 0.3299510 0.5008132 0.2767460 0.5177339 0.4197810 0.3325241 0.2384646 0.6196833 0.3233492 0.5798378 0.2550075 0.3237076	0.7752796 0.6443490 0.7356281 0.7178288 0.7756232 0.6313644 0.7753266 0.7143540 0.8385608 0.6322165 0.5955779 0.7733521 0.7741887 0.6709934 0.7732867 0.6845428 0.7700577 0.7727307 0.7727307 0.7765423 0.6140661 0.7778990 0.7196974 0.7768162 0.7741483	0.6666667 0.3383201 0.1353836 0.2378836 0.6666667 0.4986905 0.6666667 0.2572487 0.7334524 0.4870503 0.3696561 0.6666667 0.5630688 0.6666667 0.6666667 0.6666667 0.7676852 0.4559921 0.6666667 0.2318122 0.6666667	0.8671296 0.7398413 0.9000000 0.9000000 0.8671296 0.6950529 0.8666667 0.9000000 0.9000000 0.6950132 0.6866402 0.8671296 0.7156217 0.8666667 0.7255952 0.8666667 0.7795899 0.6927381 0.8666667 0.9000000 0.8666667	0.4965409 0.5096920 0.4929255 0.5078017 0.5102907 0.5108323 0.5010146 0.4963343 0.5154441 0.4915084 0.5100970 0.4948381 0.5080583 0.5168953 0.5091742 0.5012935 0.5008157 0.4935290 0.5365268 0.4993687 0.5055912 0.4820949 0.4762624 0.4960832	0.4639834 0.4091837 0.3757937 0.4581066 0.4670824 0.4621882 0.4195956 0.4244709 0.4800642 0.4396070 0.4804233 0.4587302 0.4639834 0.4794785 0.4669312 0.4499811 0.4223923 0.4081822 0.5212774 0.4670446 0.4646259 0.4222978 0.4116780 0.4678382	0.5499622 0.5499433 0.5496788 0.5495843 0.5492441 0.5461073 0.5444633 0.5441988 0.5439531 0.5434996 0.5429516 0.5429138 0.5425926 0.5408163 0.5401738 0.5400227 0.5399093 0.5396636 0.5394180 0.5389645 0.5383220 0.5364512 0.5348828 0.5340136	0.090970722 0.545901845 0.780524770 0.788899387 0.164079751 0.514649921 0.054569405 0.760028977 0.198952822 0.506494365 0.642157211 0.106323539 0.117579388 0.431831759 0.056005547 0.387217128 0.166963736 0.109389132 -0.032553928 0.641440327 0.104614611 0.710217965 0.034623878 0.100289214
liquids_vascular_cristalin_SNPs liquids_foveolar_vascular_cristalin extravars_liquids_foveolar_vascular_cristalin extravars_liquids_foveolar_vascular_cristalin_SNPs extravars_SNPs extravars_liquids_foveolar_cristalin_SNPs extravars_vascular_cristalin_SNPs extravars_vascular_cristalin_SNPs vascular_SNPs extravars_foveolar_vascular_SNPs extravars_liquids_vascular_cristalin_SNPs extravars_liquids_vascular_cristalin_SNPs extravars_vascular_cristalin extravars_cristalin_SNPs foveolar_vascular_SNPs extravars_vascular_SNPs extravars SNPs cristalin_SNPs vascular_cristalin_SNPs vascular_cristalin_SNPs extravars SNPs extravars SNPs extravars_SNPs extravars_SNPs	svm svm svm svm xgboost svm xgboost rf xgboost svm rf	0.5003476 0.5098104 0.5139220 0.5100970 0.5085207 0.4792741 0.5063602 0.4994819 0.4889118 0.4938393 0.4586227 0.5151235 0.5013117 0.4902530 0.4731672 0.4959276 0.4351017 0.4928677 0.4580171 0.4473065 0.4822867 0.4662971	0.5307937 0.5678571 0.5638889 0.5658730 0.5480159 0.5253968 0.5440476 0.5638889 0.5242063 0.5178571 0.5015873 0.5698413 0.5698413 0.5126984 0.4976190 0.5305556 0.4607143 0.5301587 0.5000000 0.4853175 0.5047619 0.5210317	0.4940413 0.4579365 0.4821429 0.4960317 0.4996032 0.4142857 0.4940476 0.4730159 0.4500000 0.4468254 0.3809524 0.4793651 0.4468254 0.4642857 0.4380952 0.4666667 0.3992063 0.4587302 0.3912698 0.4142857 0.4595238 0.4321429	0.1723846 0.1981246 0.1541063 0.1747879 0.1781950 0.2527654 0.1769514 0.1880482 0.2055276 0.3867141 0.2132807 0.1750832 0.1838378 0.4171125 0.4682530 0.3761849 0.4168471 0.1457601 0.1895890 0.4017713 0.3851629 0.3875717	0.06555556 0.06555556 0.06555556 0.06555556 0.04620370 0.06555556 0.04555556 0.04994709 0.30915394 0.04101852 0.06555556 0.06555556 0.35437867 0.40427123 0.28400525 0.36105329 0.05330688 0.04195767 0.36549095 0.30411165 0.32385513	0.3296429 0.2551977 0.3298465 0.3374319 0.5746647 0.3242630 0.2807579 0.5659837 0.4836877 0.5303720 0.2363676 0.2598830 0.5363290 0.5436189 0.5474263 0.4797137 0.4510015 0.4628048 0.4575012 0.5429071 0.4955407	0.7741463 0.7663661 0.7733028 0.7731775 0.7751631 0.7185212 0.7749269 0.7768239 0.7903870 0.6967531 0.7400308 0.7731228 0.7761442 0.6507779 0.6595989 0.6903830 0.6315102 0.8162125 0.7566740 0.6276160 0.6751324 0.6635315	0.6666667 0.6666667 0.6666667 0.6666667 0.6666667 0.6666667 0.4645899 0.6013757 0.2327513 0.6666667 0.6666667 0.5095238 0.5053042 0.5330423 0.2850132 0.5753307 0.3048677 0.3716534 0.5204894 0.4855423	0.8680556 0.8666667 0.8666667 0.8666667 0.9000000 0.8666667 0.9000000 0.7337434 0.9000000 0.8666667 0.8666667 0.7117063 0.7253571 0.7454233 0.7359392 0.9000000 0.9000000 0.7220370 0.7494841 0.7287169	0.4960832 0.4828074 0.4774308 0.4951121 0.4956675 0.4838170 0.4975109 0.4939090 0.4562485 0.4947768 0.4947768 0.4482727 0.4909565 0.4816169 0.4963014 0.4931346 0.4931346 0.4885783 0.4652951 0.4465349 0.4310677 0.4499844 0.4581839 0.4634713	0.4076362 0.4317460 0.4129252 0.4496221 0.4590703 0.4262850 0.4640212 0.4260393 0.4267385 0.4519274 0.3530612 0.4229592 0.4074641 0.4626606 0.4662887 0.4629441 0.4098073 0.3589569 0.3382653 0.3778723 0.4377362 0.4348073	0.5340136 0.5338624 0.5333333 0.5325964 0.5325964 0.5316138 0.5303288 0.5281935 0.5243953 0.5235828 0.5231293 0.5231293 0.5219577 0.5178571 0.5151927 0.5148904 0.5105631 0.5051965 0.5017763 0.4994331 0.4923847 0.4849395	0.100269214 0.111388978 0.032222222 0.117403071 0.123146217 0.750350840 0.093461272 0.032222222 0.599634896 0.325833615 0.695833841 0.032222222 0.491792616 0.500442282 0.504526379 0.577520344 0.384734840 0.568606526 0.468744679 0.517457317 0.488613176

extravars\_SNPs

cristalin\_SNPs

SNPs

0.4662971

0.4563120

0.4937599

0.4960317 0.4166667

0.5087302 0.4821429

0.3875717

0.3646204

0.3024449

0.4955407

0.4521176

0.4016350

0.32385513

0.32321564

0.25104342

0.6635315

0.6030573

0.6759534

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0.4186622

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0.4815760

0.4590703

0.488613176

0.454653327

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