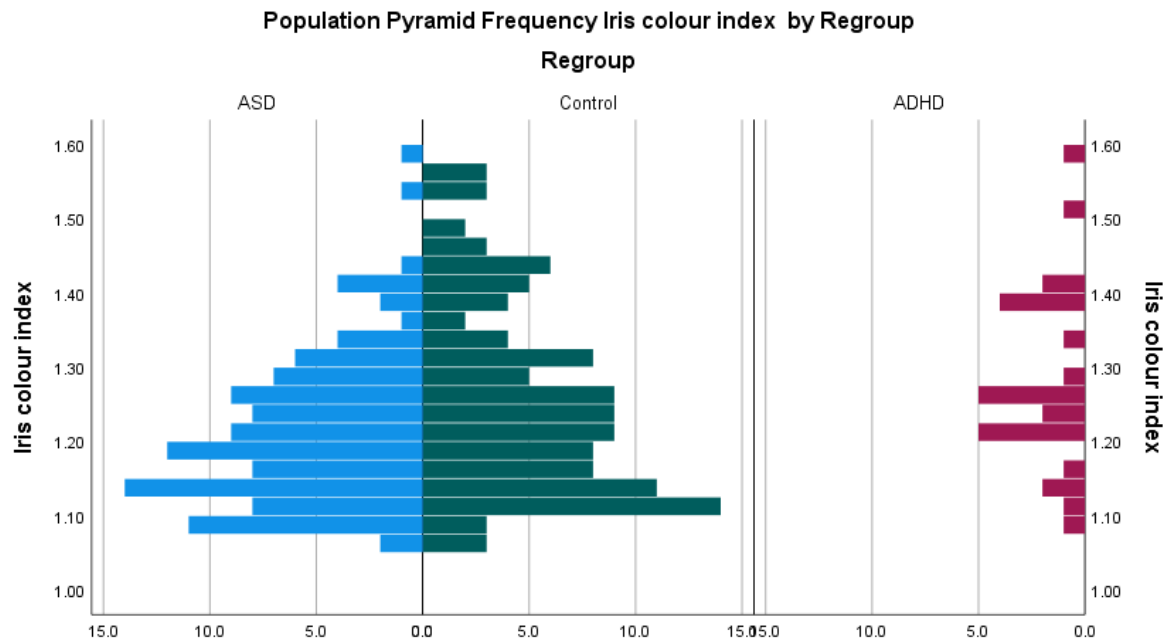


## The distribution of the iris colour index of each group:



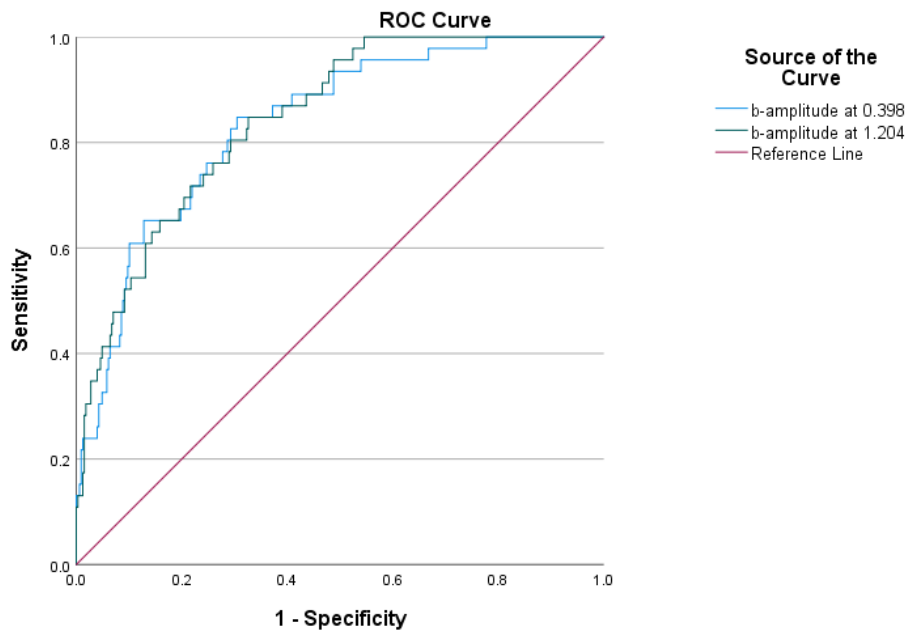
## ROC Curve - ADHD as Positive; ASD & CTL as negative

### Case Processing Summary

Whether it's ADHD	Valid N (listwise)
Positive <sup>a</sup>	46
Negative	328
Missing	18

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is ADHD.



### Area Under the Curve

Test Result Variable(s)	Area	Std. Error <sup>a</sup>	Asymptotic Sig. <sup>b</sup>	Asymptotic 95% Confidence Interval	
				Lower Bound	Upper Bound
b-amplitude at 0.398	.836	.030	.000	.777	.894
b-amplitude at 1.204	.844	.027	.000	.791	.897

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

### Coordinates of the Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Sensitivity	1 - Specificity
b-amplitude at 0.398	9.7040	1.000	1.000
	11.8860	1.000	.997
	13.5780	1.000	.994
	14.3360	1.000	.991
	14.6605	1.000	.988
	14.9090	1.000	.985
	15.1225	1.000	.982
	15.1985	1.000	.979
	15.3035	1.000	.976
	15.3825	1.000	.973
	15.5035	1.000	.970

	15.7270	1.000	.966
	16.0605	1.000	.963
	16.4605	1.000	.960
	16.7310	1.000	.957
	16.8250	1.000	.954
	16.8690	1.000	.951
	17.0380	1.000	.948
	17.2075	1.000	.945
	17.4560	1.000	.942
	17.7690	1.000	.939
	17.8865	1.000	.936
	17.9240	1.000	.933
	18.0290	1.000	.930
	18.1450	1.000	.927
	18.1925	1.000	.924
	18.6200	1.000	.921
	19.1125	1.000	.918
	19.3225	1.000	.915
	19.5725	1.000	.912
	19.7835	1.000	.909
	19.9260	1.000	.905
	20.1040	1.000	.902
	20.2405	1.000	.899
	20.3185	1.000	.896
	20.4040	1.000	.893
	20.4485	1.000	.890
	20.4880	1.000	.887
	20.5085	1.000	.884
	20.5430	1.000	.881
	20.6650	1.000	.878
	20.7775	1.000	.875
	20.7925	1.000	.872
	20.8155	1.000	.869
	20.9500	1.000	.866
	21.0810	1.000	.863
	21.1605	1.000	.860
	21.3015	1.000	.857
	21.4950	1.000	.854
	21.6745	1.000	.851
	21.7740	1.000	.848

	21.8715	1.000	.845
	21.9975	1.000	.841
	22.0765	1.000	.838
	22.1670	1.000	.835
	22.3115	1.000	.832
	22.4490	1.000	.829
	22.5325	1.000	.826
	22.6235	1.000	.823
	22.7295	1.000	.820
	22.8625	1.000	.817
	22.9890	1.000	.814
	23.0135	1.000	.811
	23.0695	1.000	.808
	23.2065	1.000	.805
	23.3330	1.000	.802
	23.4555	1.000	.799
	23.5360	1.000	.796
	23.5695	1.000	.793
	23.6575	1.000	.790
	23.7285	1.000	.787
	23.7560	1.000	.784
	23.9170	1.000	.780
	24.0670	1.000	.777
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	27.3405	.957	.652
	27.3550	.957	.649
	27.3830	.957	.646
	27.4135	.957	.643
	27.4370	.957	.640
	27.4460	.957	.637
	27.4715	.957	.634
	27.5060	.957	.631
	27.5235	.957	.628
	27.5340	.957	.625
	27.5885	.957	.622
	27.6550	.957	.619
	27.6785	.957	.616
	27.7140	.957	.613
	27.7430	.957	.610

	27.7660	.957	.607
	27.8270	.957	.604
	27.8790	.957	.601
	27.9090	.957	.598
	27.9710	.957	.595
	28.0270	.957	.591
	28.0625	.957	.588
	28.1145	.957	.585
	28.1505	.957	.582
	28.1860	.957	.579
	28.2490	.957	.576
	28.3055	.957	.573
	28.3450	.957	.570
	28.3640	.957	.567
	28.4410	.957	.564
	28.9050	.957	.561
	29.3335	.957	.558
	29.4120	.957	.555
	29.5320	.957	.552
	29.6170	.957	.549
	29.6325	.957	.546
	29.7620	.957	.543
	29.8855	.957	.540
	29.9260	.935	.540
	29.9655	.935	.537
	29.9765	.935	.534
	29.9905	.935	.530
	30.0085	.935	.527
	30.0285	.935	.524
	30.0805	.935	.521
	30.2465	.935	.518
	30.3800	.935	.515
	30.4095	.935	.512
	30.4410	.935	.509
	30.4700	.935	.506
	30.4960	.935	.503
	30.5125	.935	.500
	30.5370	.935	.497
	30.6065	.935	.494
	30.7590	.935	.491

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	31.0325	.891	.488
	31.0750	.891	.485
	31.0960	.891	.482
	31.1155	.891	.479
	31.1445	.891	.476
	31.2350	.891	.473
	31.3460	.891	.470
	31.4180	.891	.466
	31.4970	.891	.463
	31.5695	.891	.460
	31.6015	.891	.457
	31.6045	.891	.454
	31.6155	.891	.451
	31.7225	.891	.448
	31.9135	.891	.445
	32.0475	.891	.442
	32.1190	.891	.439
	32.1955	.891	.436
	32.2460	.891	.433
	32.2910	.891	.430
	32.3505	.891	.427
	32.4305	.891	.424
	32.5425	.891	.421
	32.6620	.891	.418
	32.8095	.891	.415
	32.9485	.891	.412
	33.0185	.891	.409
	33.0445	.870	.409
	33.1815	.870	.405
	33.3090	.870	.402
	33.3455	.870	.399
	33.4105	.870	.396
	33.5475	.870	.393
	33.6900	.870	.390
	33.7325	.870	.387
	33.7450	.870	.384
	33.8145	.870	.381
	33.9075	.870	.378

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	33.9945	.870	.372
	34.0695	.848	.372
	34.1285	.848	.369
	34.2435	.848	.366
	34.3410	.848	.363
	34.3810	.848	.360
	34.4460	.848	.357
	34.5060	.848	.354
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	34.7145	.848	.348
	35.0160	.848	.345
	35.3500	.848	.341
	35.5230	.848	.338
	35.6630	.848	.335
	35.7580	.848	.332
	35.8030	.848	.329
	35.8495	.848	.326
	35.8920	.848	.323
	35.9115	.848	.320
	35.9645	.848	.317
	36.1110	.848	.314
	36.2465	.848	.311
	36.2905	.848	.308
	36.3580	.848	.305
	36.4615	.826	.305
	36.5235	.826	.302
	36.5545	.826	.299
	36.6365	.826	.296
	36.7210	.826	.293
	36.7690	.804	.293
	36.8585	.804	.290
	36.9540	.804	.287
	37.0035	.783	.287
	37.0170	.783	.284
	37.0735	.783	.280
	37.1365	.783	.277
	37.1610	.761	.277
	37.1885	.761	.274
	37.2390	.761	.271



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	37.3230	.761	.265
	37.3795	.761	.262
	37.4735	.761	.259
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	37.6040	.761	.250
	37.6245	.761	.247
	37.6615	.739	.247
	37.6965	.739	.244
	37.7365	.739	.241
	37.7905	.739	.238
	37.9520	.739	.235
	38.1200	.717	.235
	38.1720	.717	.232
	38.2630	.717	.229
	38.4265	.717	.226
	38.9330	.717	.223
	39.4410	.717	.220
	39.5670	.696	.220
	39.6435	.696	.216
	39.7250	.674	.216
	39.8025	.674	.213
	40.0155	.674	.210
	40.2555	.674	.207
	40.3325	.674	.204
	40.3645	.674	.201
	40.3930	.674	.198
	40.4535	.652	.198
	40.5190	.652	.195
	40.6330	.652	.192
	40.8050	.652	.189
	40.9595	.652	.186
	41.1760	.652	.183
	41.4070	.652	.180
	41.6575	.652	.177
	42.0315	.652	.174
	42.3630	.652	.171
	42.6120	.652	.168
	42.7770	.652	.165

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	43.4165	.652	.140
	43.5180	.652	.137
	43.5445	.652	.134
	43.5930	.652	.131
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	43.8140	.630	.128
	43.8560	.609	.128
	43.9135	.609	.125
	44.0385	.609	.122
	44.2755	.609	.119
	44.4530	.609	.116
	44.5480	.609	.113
	44.6270	.609	.110
	44.6835	.609	.107
	44.7705	.609	.104
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	44.9745	.565	.101
	45.1485	.565	.098
	45.3250	.543	.098
	45.3500	.543	.095
	45.3830	.522	.095
	45.6145	.522	.091
	45.8525	.500	.091
	45.8760	.500	.088
	45.9275	.478	.088
	46.0065	.478	.085
	46.0850	.457	.085
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	46.2080	.435	.082
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	46.5135	.413	.076

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	47.7200	.370	.058
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	48.2035	.326	.058
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	48.4935	.326	.052
	48.6700	.326	.049
	48.8380	.304	.049
	48.8805	.304	.046
	48.9205	.304	.043
	49.0655	.283	.043
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	49.4150	.261	.040
	49.5370	.239	.040
	49.7295	.239	.037
	49.8940	.239	.034
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	50.3730	.239	.027
	50.5080	.239	.024
	50.6650	.239	.021
	50.8150	.239	.018
	50.9635	.239	.015
	51.3500	.239	.012
	51.7875	.217	.012
	52.1435	.217	.009
	52.6765	.196	.009
	52.9980	.174	.009
	53.5585	.152	.009
	54.1080	.152	.006
	55.1105	.130	.006
	56.1575	.130	.003
	56.4645	.130	.000
	59.1240	.109	.000
	62.4005	.087	.000

	67.6470	.065	.000
	72.1835	.043	.000
	72.4545	.022	.000
	73.5990	.000	.000
b-amplitude at 1.204	4.7220	1.000	1.000
	7.3725	1.000	.997
	9.8135	1.000	.994
	10.6170	1.000	.991
	10.6975	1.000	.988
	10.9160	1.000	.985
	11.2900	1.000	.982
	11.6275	1.000	.979
	11.8805	1.000	.976
	12.0790	1.000	.973
	12.2625	1.000	.970
	12.3865	1.000	.966
	12.4515	1.000	.963
	12.5410	1.000	.960
	12.5910	1.000	.957
	12.7160	1.000	.954
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	12.9960	1.000	.945
	13.0110	1.000	.942
	13.0395	1.000	.939
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	13.2885	1.000	.933
	13.4105	1.000	.930
	13.4685	1.000	.927
	13.5980	1.000	.924
	13.7305	1.000	.921
	13.7860	1.000	.918
	13.8330	1.000	.915
	13.9335	1.000	.912
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	14.2505	1.000	.905
	14.3280	1.000	.902
	14.3990	1.000	.899
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	14.5640	1.000	.890
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	14.7140	1.000	.884
	14.9020	1.000	.881
	15.1720	1.000	.878
	15.3505	1.000	.875
	15.3905	1.000	.872
	15.5910	1.000	.869
	15.7710	1.000	.866
	15.8235	1.000	.863
	15.8865	1.000	.860
	15.9110	1.000	.857
	15.9245	1.000	.854
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	16.0420	1.000	.848
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	16.2140	1.000	.841
	16.2625	1.000	.838
	16.3390	1.000	.835
	16.3830	1.000	.832
	16.4120	1.000	.829
	16.4635	1.000	.826
	16.5260	1.000	.823
	16.6550	1.000	.820
	16.9820	1.000	.817
	17.2245	1.000	.814
	17.2540	1.000	.811
	17.2935	1.000	.808
	17.3395	1.000	.805
	17.3640	1.000	.802
	17.4245	1.000	.799
	17.5490	1.000	.796
	17.7040	1.000	.793
	17.8915	1.000	.790
	18.0005	1.000	.787
	18.0960	1.000	.784
	18.2510	1.000	.780
	18.3170	1.000	.777
	18.3735	1.000	.774
	18.4550	1.000	.771

	18.5130	1.000	.768
	18.6165	1.000	.765
	18.7470	1.000	.762
	18.8400	1.000	.759
	18.8880	1.000	.756
	19.1335	1.000	.753
	19.4205	1.000	.750
	19.4765	1.000	.747
	19.4905	1.000	.744
	19.5350	1.000	.741
	19.6565	1.000	.738
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	19.8435	1.000	.732
	19.9635	1.000	.729
	20.0725	1.000	.726
	20.1425	1.000	.723
	20.2100	1.000	.720
	20.4005	1.000	.716
	20.5675	1.000	.713
	20.5785	1.000	.710
	20.6730	1.000	.707
	20.7600	1.000	.704
	20.8445	1.000	.701
	20.9695	1.000	.698
	21.0700	1.000	.695
	21.1520	1.000	.692
	21.2135	1.000	.689
	21.2885	1.000	.686
	21.5125	1.000	.683
	21.7045	1.000	.680
	21.7390	1.000	.677
	21.8300	1.000	.674
	22.0000	1.000	.671
	22.1215	1.000	.668
	22.2030	1.000	.665
	22.2720	1.000	.662
	22.2790	1.000	.659
	22.2955	1.000	.655
	22.3240	1.000	.652
	22.3515	1.000	.649

	22.4380	1.000	.646
	22.5165	1.000	.643
	22.5510	1.000	.640
	22.5985	1.000	.637
	22.6185	1.000	.634
	22.6560	1.000	.631
	22.6970	1.000	.628
	22.7460	1.000	.625
	22.7900	1.000	.622
	22.8200	1.000	.619
	22.9115	1.000	.616
	22.9790	1.000	.613
	23.0865	1.000	.610
	23.2065	1.000	.607
	23.2415	1.000	.604
	23.2650	1.000	.601
	23.2695	1.000	.598
	23.5420	1.000	.595
	23.8260	1.000	.591
	23.8815	1.000	.588
	23.9540	1.000	.585
	24.0325	1.000	.582
	24.1120	1.000	.579
	24.1810	1.000	.576
	24.2690	1.000	.573
	24.3195	1.000	.570
	24.3490	1.000	.567
	24.4510	1.000	.564
	24.5280	1.000	.561
	24.6630	1.000	.558
	24.8630	1.000	.555
	24.9595	1.000	.552
	24.9925	1.000	.549
	25.0785	1.000	.546
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	25.2130	.978	.540
	25.2290	.978	.537
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	25.6045	.957	.515
	25.6570	.957	.512
	25.6860	.957	.509
	25.6995	.957	.506
	25.7090	.957	.503
	25.7570	.957	.500
	25.8270	.957	.497
	25.9920	.957	.494
	26.2175	.957	.491
	26.3075	.957	.488
	26.3190	.935	.488
	26.3320	.935	.485
	26.3495	.935	.482
	26.3630	.935	.479
	26.4405	.913	.479
	26.5225	.913	.476
	26.5360	.913	.473
	26.5760	.913	.470
	26.6230	.913	.466
	26.7220	.891	.466
	26.8425	.891	.463
	26.9255	.891	.460
	26.9740	.891	.457
	27.0385	.891	.454
	27.1905	.891	.451
	27.2840	.891	.448
	27.3040	.891	.445
	27.3430	.891	.442
	27.3935	.891	.439
	27.6335	.891	.436
	27.8635	.870	.436
	27.9055	.870	.433
	27.9940	.870	.430
	28.0670	.870	.427
	28.1875	.870	.424



	28.3040	.870	.421
	28.3555	.870	.418
	28.4375	.870	.415
	28.5260	.870	.412
	28.6555	.870	.409
	28.7480	.870	.405
	28.7840	.870	.402
	28.8290	.870	.399
	28.8555	.870	.396
	28.8600	.870	.393
	28.8970	.870	.390
	29.0420	.848	.390
	29.1705	.848	.387
	29.1945	.848	.384
	29.2235	.848	.381
	29.2680	.848	.378
	29.3750	.848	.375
	29.4825	.848	.372
	29.5235	.848	.369
	29.5530	.848	.366
	29.6465	.848	.363
	29.7500	.848	.360
	29.8155	.848	.357
	29.8685	.848	.354
	29.9130	.848	.351
	29.9885	.848	.348
	30.0775	.848	.345
	30.1340	.848	.341
	30.1645	.848	.338
	30.3000	.848	.335
	30.4460	.848	.332
	30.4885	.848	.329
	30.5360	.848	.326
	30.6370	.826	.326
	30.7855	.826	.323
	30.8800	.804	.323
	30.9215	.804	.320
	31.0375	.804	.317
	31.1975	.804	.314
	31.3060	.804	.311

	31.3665	.804	.308
	31.4115	.804	.305
	31.5180	.804	.302
	31.6115	.804	.299
	31.6295	.804	.296
	31.6480	.804	.293
	31.6525	.783	.293
	31.7705	.783	.290
	31.9395	.761	.290
	32.0190	.761	.287
	32.0575	.761	.284
	32.0770	.761	.280
	32.0930	.761	.277
	32.1185	.761	.274
	32.1845	.761	.271
	32.2980	.761	.268
	32.3830	.761	.265
	32.4155	.761	.262
	32.4510	.761	.259
	32.4945	.739	.259
	32.5410	.739	.256
	32.7215	.739	.253
	32.8875	.739	.250
	32.9915	.739	.247
	33.1725	.739	.244
	33.2725	.739	.241
	33.3150	.717	.241
	33.3575	.717	.238
	33.3930	.717	.235
	33.4480	.717	.232
	33.5295	.717	.229
	33.6115	.717	.226
	33.6675	.717	.223
	33.6965	.717	.220
	33.7300	.717	.216
	33.8055	.696	.216
	33.9445	.696	.213
	34.0530	.696	.210
	34.0780	.696	.207
	34.0900	.696	.204

	34.1525	.674	.204
	34.3340	.674	.201
	34.4895	.674	.198
	34.5705	.674	.195
	34.6175	.652	.195
	34.6960	.652	.192
	34.7920	.652	.189
	34.8140	.652	.186
	34.8205	.652	.183
	34.9265	.652	.180
	35.0355	.652	.177
	35.0835	.652	.174
	35.1450	.652	.171
	35.1645	.652	.168
	35.1905	.652	.165
	35.2410	.652	.162
	35.3200	.652	.159
	35.4385	.630	.159
	35.5920	.630	.155
	35.7080	.630	.152
	35.8185	.630	.149
	36.0145	.630	.146
	36.2815	.630	.143
	36.4985	.609	.143
	36.5775	.609	.140
	36.6785	.609	.137
	36.8305	.609	.134
	36.9065	.609	.131
	36.9170	.587	.131
	37.0135	.565	.131
	37.1180	.543	.131
	37.1450	.543	.128
	37.1650	.543	.125
	37.1845	.543	.122
	37.2625	.543	.119
	37.3310	.543	.116
	37.3470	.543	.113
	37.5055	.543	.110
	37.6815	.543	.107
	37.8230	.543	.104

	38.0155	.522	.104
	38.1095	.522	.101
	38.1410	.522	.098
	38.2040	.522	.095
	38.2965	.522	.091
	38.4795	.500	.091
	38.6580	.478	.091
	38.7050	.478	.088
	38.8360	.478	.085
	39.1455	.478	.082
	39.5310	.478	.079
	39.8725	.478	.076
	40.0500	.478	.073
	40.0885	.478	.070
	40.2090	.457	.070
	40.4870	.457	.067
	40.7420	.435	.067
	40.9805	.435	.064
	41.1575	.413	.064
	41.2750	.413	.061
	41.3845	.413	.058
	41.5430	.413	.055
	41.6795	.413	.052
	41.7850	.413	.049
	42.0360	.391	.049
	42.2760	.391	.046
	42.3695	.370	.046
	42.4060	.370	.043
	42.4580	.370	.040
	42.5600	.348	.040
	42.6805	.348	.037
	42.7465	.348	.034
	42.7920	.348	.030
	42.8635	.348	.027
	43.0165	.326	.027
	43.1935	.304	.027
	43.3695	.304	.024
	43.4910	.304	.021
	43.7205	.304	.018
	44.0575	.283	.018

	44.2095	.283	.015
	44.3685	.261	.015
	44.6700	.239	.015
	44.9240	.217	.015
	45.0260	.196	.015
	45.2345	.174	.015
	45.9845	.174	.012
	46.5475	.152	.012
	46.7905	.130	.012
	47.0975	.130	.009
	47.5705	.130	.006
	48.1635	.130	.003
	48.6115	.109	.003
	49.4855	.109	.000
	53.5025	.087	.000
	58.1885	.065	.000
	59.5040	.043	.000
	61.8470	.022	.000
	65.1650	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

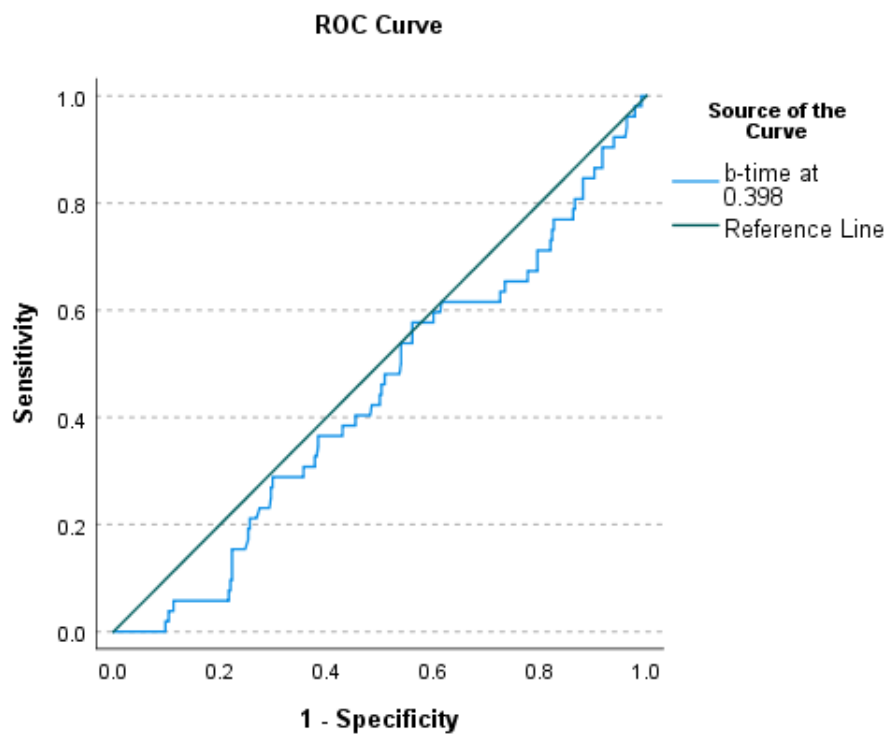
## ROC Analysis - very bad curve (b-time)

### Case Processing Summary

Whether it's ADHD	Valid N (listwise)
Positive <sup>a</sup>	52
Negative	328
Missing	12
Total	392

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is ADHD.



### Area Under the ROC Curve

Test Result Variable(s): b-time at 0.398

Area	Std. Error <sup>a</sup>	Asymptotic Sig. <sup>b</sup>	Asymptotic 95% Confidence Interval	
			Lower Bound	Upper Bound
.442	.042	.162	.360	.524

The test result variable(s): b-time at 0.398 has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

### Classifier Evaluation Metrics

Test Result Variable(s): b-time at 0.398

Gini Index	K-S Statistics	
	Max K-S <sup>a</sup>	Cutoff <sup>b</sup>
-.117	.016	25.9865

- a. The maximum Kolmogorov-Smirnov (K-S) metric.
- b. In case of multiple cutoff values associated with Max K-S, the largest one is reported.

### Coordinates of the ROC Curve

Test Result Variable(s): b-time at 0.398

Positive if Greater Than or Equal To <sup>a</sup>	Sensitivity	1 - Specificity
22.8970	1.000	1.000
24.0055	1.000	.997
24.1215	1.000	.994
24.1565	1.000	.991
24.2285	.981	.991
24.2980	.981	.988
24.3240	.981	.985
24.3290	.981	.982
24.3355	.981	.979
24.3425	.962	.979
24.3645	.962	.976
24.4115	.962	.973
24.4435	.962	.970
24.4485	.962	.966
24.4570	.962	.963
24.4730	.942	.963
24.4880	.923	.960
24.4945	.923	.957
24.5035	.923	.954
24.5115	.923	.951
24.5140	.923	.948
24.5265	.923	.942
24.5460	.923	.939
24.5555	.904	.939
24.5575	.904	.936
24.5615	.904	.933
24.5650	.904	.930
24.5850	.904	.927
24.6095	.904	.924
24.6305	.904	.921
24.6580	.904	.918
24.6740	.885	.918
24.7010	.865	.918

24.7265	.865	.915
24.7295	.865	.912
24.7470	.865	.909
24.7705	.865	.905
24.7795	.865	.902
24.7970	.846	.902
24.8215	.846	.899
24.8425	.846	.896
24.8575	.846	.893
24.8635	.846	.890
24.8705	.846	.887
24.8770	.846	.884
24.8825	.846	.881
24.8920	.808	.881
24.9060	.808	.878
24.9255	.808	.875
24.9425	.808	.872
24.9510	.808	.866
24.9565	.788	.866
24.9600	.788	.863
24.9655	.769	.863
24.9940	.769	.860
25.0190	.769	.857
25.0220	.769	.854
25.0395	.769	.851
25.0755	.769	.848
25.1060	.769	.845
25.1215	.769	.841
25.1305	.769	.838
25.1350	.769	.835
25.1865	.769	.832
25.2505	.769	.829
25.2645	.769	.826
25.2700	.750	.826
25.3125	.750	.823
25.3555	.731	.823
25.3820	.731	.820
25.4040	.712	.820
25.4085	.712	.817
25.4140	.712	.811



25.4165	.712	.808
25.4200	.712	.805
25.4265	.712	.802
25.4335	.712	.799
25.4540	.712	.796
25.4835	.692	.796
25.5040	.673	.796
25.5130	.673	.790
25.5280	.673	.787
25.5430	.673	.784
25.5490	.673	.780
25.5545	.673	.777
25.5590	.654	.777
25.5640	.654	.774
25.5700	.654	.768
25.5825	.654	.765
25.5940	.654	.762
25.6040	.654	.759
25.6125	.654	.756
25.6185	.654	.753
25.6285	.654	.750
25.6360	.654	.747
25.6385	.654	.744
25.6460	.654	.741
25.6525	.654	.738
25.6580	.654	.735
25.6645	.635	.735
25.6685	.635	.732
25.6715	.635	.729
25.6750	.635	.726
25.6860	.615	.726
25.6950	.615	.720
25.6970	.615	.716
25.7020	.615	.713
25.7075	.615	.710
25.7095	.615	.707
25.7130	.615	.701
25.7170	.615	.698
25.7220	.615	.692
25.7280	.615	.689

25.7545	.615	.686
25.7810	.615	.680
25.7885	.615	.677
25.8050	.615	.674
25.8170	.615	.671
25.8190	.615	.668
25.8240	.615	.665
25.8290	.615	.662
25.8320	.615	.659
25.8405	.615	.655
25.8495	.615	.652
25.8525	.615	.649
25.8535	.615	.646
25.8580	.615	.643
25.8655	.615	.640
25.8695	.615	.637
25.8715	.615	.634
25.8740	.615	.631
25.8755	.615	.628
25.8770	.615	.625
25.8785	.615	.622
25.8795	.615	.619
25.8810	.615	.616
25.8840	.596	.613
25.8875	.596	.607
25.8900	.596	.604
25.8930	.596	.601
25.8975	.577	.601
25.9015	.577	.598
25.9035	.577	.595
25.9045	.577	.591
25.9150	.577	.588
25.9265	.577	.585
25.9300	.577	.582
25.9400	.577	.579
25.9575	.577	.576
25.9685	.577	.573
25.9740	.577	.570
25.9810	.577	.567
25.9865	.577	.561

25.9900	.558	.561
25.9975	.538	.561
26.0060	.538	.558
26.0115	.538	.552
26.0165	.538	.549
26.0195	.538	.546
26.0215	.538	.543
26.0230	.538	.540
26.0255	.519	.540
26.0285	.500	.540
26.0305	.481	.537
26.0320	.481	.530
26.0375	.481	.524
26.0430	.481	.521
26.0500	.481	.518
26.0600	.481	.515
26.0665	.481	.512
26.0695	.481	.509
26.0705	.462	.509
26.0725	.462	.506
26.0750	.462	.503
26.0795	.442	.503
26.0855	.442	.500
26.0900	.423	.500
26.0930	.423	.497
26.0950	.423	.494
26.0970	.423	.488
26.1000	.423	.485
26.1025	.404	.482
26.1045	.404	.479
26.1065	.404	.473
26.1100	.404	.470
26.1145	.404	.466
26.1165	.404	.460
26.1180	.404	.457
26.1195	.404	.454
26.1210	.385	.454
26.1255	.385	.451
26.1300	.385	.448
26.1320	.385	.445

26.1345	.385	.442
26.1380	.385	.439
26.1445	.385	.433
26.1515	.385	.430
26.1555	.365	.430
26.1575	.365	.427
26.1585	.365	.424
26.1600	.365	.421
26.1635	.365	.418
26.1680	.365	.415
26.1715	.365	.409
26.1740	.365	.405
26.1775	.365	.402
26.1835	.365	.399
26.1880	.365	.396
26.1915	.365	.393
26.1955	.365	.390
26.1975	.365	.387
26.1985	.365	.384
26.2030	.346	.384
26.2075	.327	.381
26.2085	.327	.378
26.2125	.308	.378
26.2210	.308	.375
26.2275	.308	.372
26.2340	.308	.366
26.2405	.308	.363
26.2435	.308	.360
26.2455	.308	.357
26.2475	.288	.357
26.2560	.288	.354
26.2635	.288	.351
26.2645	.288	.348
26.2660	.288	.341
26.2690	.288	.335
26.2750	.288	.332
26.2870	.288	.329
26.2985	.288	.323
26.3035	.288	.320
26.3065	.288	.317

26.3090	.288	.314
26.3120	.288	.311
26.3165	.288	.308
26.3195	.288	.305
26.3230	.288	.302
26.3270	.288	.299
26.3285	.269	.299
26.3305	.269	.296
26.3330	.250	.296
26.3345	.231	.293
26.3375	.231	.290
26.3435	.231	.287
26.3480	.231	.284
26.3500	.231	.280
26.3515	.231	.277
26.3535	.231	.274
26.3590	.212	.268
26.3720	.212	.265
26.3860	.212	.262
26.4045	.212	.259
26.4190	.212	.256
26.4205	.192	.256
26.4225	.192	.253
26.4250	.173	.253
26.4275	.154	.247
26.4295	.154	.244
26.4315	.154	.241
26.4365	.154	.238
26.4420	.154	.235
26.4485	.154	.232
26.4545	.154	.226
26.4575	.154	.223
26.4645	.135	.223
26.4755	.115	.223
26.4915	.096	.223
26.5025	.096	.220
26.5050	.077	.220
26.5080	.077	.216
26.5130	.058	.216
26.5175	.058	.213

26.5205	.058	.210
26.5235	.058	.207
26.5265	.058	.204
26.5460	.058	.198
26.5680	.058	.195
26.5760	.058	.192
26.5800	.058	.189
26.5820	.058	.186
26.5850	.058	.183
26.6015	.058	.180
26.6225	.058	.177
26.6330	.058	.174
26.6415	.058	.171
26.6490	.058	.168
26.6545	.058	.165
26.6580	.058	.162
26.6625	.058	.159
26.6765	.058	.152
26.6890	.058	.149
26.7025	.058	.146
26.7155	.058	.143
26.7190	.058	.140
26.7225	.058	.137
26.7410	.058	.134
26.7635	.058	.131
26.7850	.058	.128
26.8040	.058	.125
26.8190	.058	.122
26.9095	.058	.119
27.0055	.058	.116
27.0300	.058	.113
27.0515	.038	.113
27.0875	.038	.110
27.1395	.038	.107
27.1985	.038	.104
27.2285	.019	.104
27.2435	.019	.101
27.2700	.019	.098
27.2840	.000	.098
27.2995	.000	.095

27.3500	.000	.091
27.3935	.000	.088
27.4060	.000	.085
27.4365	.000	.082
27.4780	.000	.079
27.4980	.000	.076
27.5185	.000	.073
27.5465	.000	.070
27.5685	.000	.067
27.5865	.000	.064
27.5970	.000	.061
27.6040	.000	.058
27.6525	.000	.055
27.7345	.000	.052
27.7735	.000	.049
27.7990	.000	.046
27.8280	.000	.043
27.8440	.000	.040
27.8840	.000	.037
27.9425	.000	.034
28.0035	.000	.030
28.0665	.000	.027
28.1530	.000	.024
28.3725	.000	.021
28.5460	.000	.018
28.7255	.000	.015
28.9170	.000	.012
29.0335	.000	.009
29.2500	.000	.006
29.5115	.000	.003
30.6520	.000	.000

The test result variable(s): b-time at 0.398 has at least one tie between the positive actual state group and the negative actual state group.

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

## Coordinates of the Precision-Recall Curve

Test Result Variable(s): b-time at 0.398

Positive if Greater Than or Equal To <sup>a</sup>	Precision	Recall
22.8970	.137	1.000
24.0055	.137	1.000
24.1215	.138	1.000
24.1565	.138	1.000
24.2285	.136	.981
24.2980	.136	.981
24.3240	.136	.981
24.3290	.137	.981
24.3355	.137	.981
24.3425	.135	.962
24.3645	.135	.962
24.4115	.136	.962
24.4435	.136	.962
24.4485	.136	.962
24.4570	.137	.962
24.4730	.134	.942
24.4880	.132	.923
24.4945	.133	.923
24.5035	.133	.923
24.5115	.133	.923
24.5140	.134	.923
24.5265	.134	.923
24.5460	.135	.923
24.5555	.132	.904
24.5575	.133	.904
24.5615	.133	.904
24.5650	.134	.904
24.5850	.134	.904
24.6095	.134	.904
24.6305	.135	.904
24.6580	.135	.904
24.6740	.133	.885
24.7010	.130	.865
24.7265	.130	.865
24.7295	.131	.865



24.7470	.131	.865
24.7705	.132	.865
24.7795	.132	.865
24.7970	.129	.846
24.8215	.130	.846
24.8425	.130	.846
24.8575	.131	.846
24.8635	.131	.846
24.8705	.131	.846
24.8770	.132	.846
24.8825	.132	.846
24.8920	.127	.808
24.9060	.127	.808
24.9255	.128	.808
24.9425	.128	.808
24.9510	.129	.808
24.9565	.126	.788
24.9600	.127	.788
24.9655	.124	.769
24.9940	.124	.769
25.0190	.125	.769
25.0220	.125	.769
25.0395	.125	.769
25.0755	.126	.769
25.1060	.126	.769
25.1215	.127	.769
25.1305	.127	.769
25.1350	.127	.769
25.1865	.128	.769
25.2505	.128	.769
25.2645	.129	.769
25.2700	.126	.750
25.3125	.126	.750
25.3555	.123	.731
25.3820	.124	.731
25.4040	.121	.712
25.4085	.121	.712
25.4140	.122	.712
25.4165	.123	.712
25.4200	.123	.712

25.4265	.123	.712
25.4335	.124	.712
25.4540	.124	.712
25.4835	.121	.692
25.5040	.118	.673
25.5130	.119	.673
25.5280	.119	.673
25.5430	.120	.673
25.5490	.120	.673
25.5545	.121	.673
25.5590	.118	.654
25.5640	.118	.654
25.5700	.119	.654
25.5825	.119	.654
25.5940	.120	.654
25.6040	.120	.654
25.6125	.121	.654
25.6185	.121	.654
25.6285	.121	.654
25.6360	.122	.654
25.6385	.122	.654
25.6460	.123	.654
25.6525	.123	.654
25.6580	.124	.654
25.6645	.120	.635
25.6685	.121	.635
25.6715	.121	.635
25.6750	.122	.635
25.6860	.119	.615
25.6950	.119	.615
25.6970	.120	.615
25.7020	.120	.615
25.7075	.121	.615
25.7095	.121	.615
25.7130	.122	.615
25.7170	.123	.615
25.7220	.124	.615
25.7280	.124	.615
25.7545	.125	.615
25.7810	.125	.615

25.7885	.126	.615
25.8050	.126	.615
25.8170	.127	.615
25.8190	.127	.615
25.8240	.128	.615
25.8290	.129	.615
25.8320	.129	.615
25.8405	.130	.615
25.8495	.130	.615
25.8525	.131	.615
25.8535	.131	.615
25.8580	.132	.615
25.8655	.132	.615
25.8695	.133	.615
25.8715	.133	.615
25.8740	.134	.615
25.8755	.134	.615
25.8770	.135	.615
25.8785	.136	.615
25.8795	.136	.615
25.8810	.137	.615
25.8840	.134	.596
25.8875	.135	.596
25.8900	.135	.596
25.8930	.136	.596
25.8975	.132	.577
25.9015	.133	.577
25.9035	.133	.577
25.9045	.134	.577
25.9150	.135	.577
25.9265	.135	.577
25.9300	.136	.577
25.9400	.136	.577
25.9575	.137	.577
25.9685	.138	.577
25.9740	.138	.577
25.9810	.139	.577
25.9865	.140	.577
25.9900	.136	.558
25.9975	.132	.538

26.0060	.133	.538
26.0115	.134	.538
26.0165	.135	.538
26.0195	.135	.538
26.0215	.136	.538
26.0230	.137	.538
26.0255	.132	.519
26.0285	.128	.500
26.0305	.124	.481
26.0320	.126	.481
26.0375	.127	.481
26.0430	.128	.481
26.0500	.128	.481
26.0600	.129	.481
26.0665	.130	.481
26.0695	.130	.481
26.0705	.126	.462
26.0725	.126	.462
26.0750	.127	.462
26.0795	.122	.442
26.0855	.123	.442
26.0900	.118	.423
26.0930	.119	.423
26.0950	.120	.423
26.0970	.121	.423
26.1000	.122	.423
26.1025	.117	.404
26.1045	.118	.404
26.1065	.119	.404
26.1100	.120	.404
26.1145	.121	.404
26.1165	.122	.404
26.1180	.123	.404
26.1195	.124	.404
26.1210	.118	.385
26.1255	.119	.385
26.1300	.120	.385
26.1320	.120	.385
26.1345	.121	.385
26.1380	.122	.385

26.1445	.123	.385
26.1515	.124	.385
26.1555	.119	.365
26.1575	.119	.365
26.1585	.120	.365
26.1600	.121	.365
26.1635	.122	.365
26.1680	.123	.365
26.1715	.124	.365
26.1740	.125	.365
26.1775	.126	.365
26.1835	.127	.365
26.1880	.128	.365
26.1915	.128	.365
26.1955	.129	.365
26.1975	.130	.365
26.1985	.131	.365
26.2030	.125	.346
26.2075	.120	.327
26.2085	.121	.327
26.2125	.114	.308
26.2210	.115	.308
26.2275	.116	.308
26.2340	.118	.308
26.2405	.119	.308
26.2435	.119	.308
26.2455	.120	.308
26.2475	.114	.288
26.2560	.115	.288
26.2635	.115	.288
26.2645	.116	.288
26.2660	.118	.288
26.2690	.120	.288
26.2750	.121	.288
26.2870	.122	.288
26.2985	.124	.288
26.3035	.125	.288
26.3065	.126	.288
26.3090	.127	.288
26.3120	.128	.288

26.3165	.129	.288
26.3195	.130	.288
26.3230	.132	.288
26.3270	.133	.288
26.3285	.125	.269
26.3305	.126	.269
26.3330	.118	.250
26.3345	.111	.231
26.3375	.112	.231
26.3435	.113	.231
26.3480	.114	.231
26.3500	.115	.231
26.3515	.117	.231
26.3535	.118	.231
26.3590	.111	.212
26.3720	.112	.212
26.3860	.113	.212
26.4045	.115	.212
26.4190	.116	.212
26.4205	.106	.192
26.4225	.108	.192
26.4250	.098	.173
26.4275	.090	.154
26.4295	.091	.154
26.4315	.092	.154
26.4365	.093	.154
26.4420	.094	.154
26.4485	.095	.154
26.4545	.098	.154
26.4575	.099	.154
26.4645	.088	.135
26.4755	.076	.115
26.4915	.064	.096
26.5025	.065	.096
26.5050	.053	.077
26.5080	.053	.077
26.5130	.041	.058
26.5175	.041	.058
26.5205	.042	.058
26.5235	.042	.058

26.5265	.043	.058
26.5460	.044	.058
26.5680	.045	.058
26.5760	.045	.058
26.5800	.046	.058
26.5820	.047	.058
26.5850	.048	.058
26.6015	.048	.058
26.6225	.049	.058
26.6330	.050	.058
26.6415	.051	.058
26.6490	.052	.058
26.6545	.053	.058
26.6580	.054	.058
26.6625	.055	.058
26.6765	.057	.058
26.6890	.058	.058
26.7025	.059	.058
26.7155	.060	.058
26.7190	.061	.058
26.7225	.063	.058
26.7410	.064	.058
26.7635	.065	.058
26.7850	.067	.058
26.8040	.068	.058
26.8190	.070	.058
26.9095	.071	.058
27.0055	.073	.058
27.0300	.075	.058
27.0515	.051	.038
27.0875	.053	.038
27.1395	.054	.038
27.1985	.056	.038
27.2285	.029	.019
27.2435	.029	.019
27.2700	.030	.019
27.2840	.000	.000
27.2995	.000	.000
27.3500	.000	.000
27.3935	.000	.000

27.4060	.000	.000
27.4365	.000	.000
27.4780	.000	.000
27.4980	.000	.000
27.5185	.000	.000
27.5465	.000	.000
27.5685	.000	.000
27.5865	.000	.000
27.5970	.000	.000
27.6040	.000	.000
27.6525	.000	.000
27.7345	.000	.000
27.7735	.000	.000
27.7990	.000	.000
27.8280	.000	.000
27.8440	.000	.000
27.8840	.000	.000
27.9425	.000	.000
28.0035	.000	.000
28.0665	.000	.000
28.1530	.000	.000
28.3725	.000	.000
28.5460	.000	.000
28.7255	.000	.000
28.9170	.000	.000
29.0335	.000	.000
29.2500	.000	.000
29.5115	.000	.000
30.6520	.000	.000

The test result variable(s): b-time at 0.398 has at least one tie between the positive actual state group and the negative actual state group.

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.



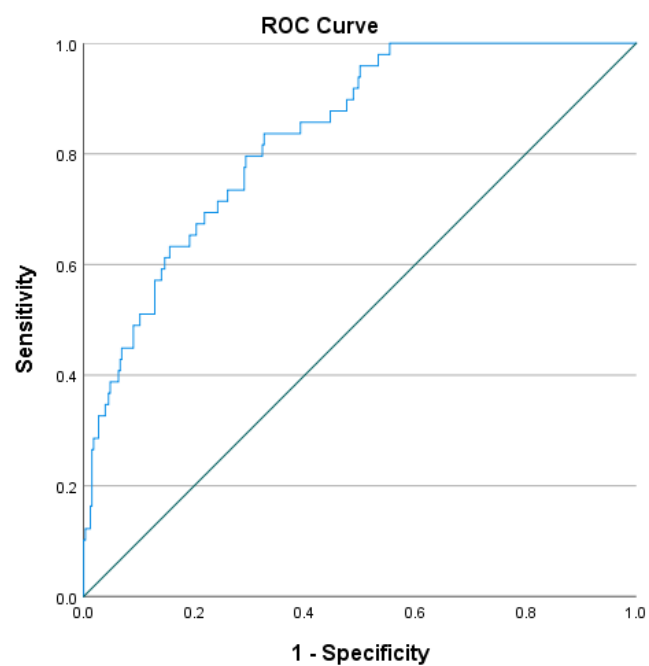
## ROC Curve – 1.204 FS

### Case Processing Summary

Whether it's ADHD	Valid N (listwise)
Positive <sup>a</sup>	49
Negative	334
Missing	9

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is ADHD.



### Area Under the Curve

Test Result Variable(s): b-amplitude at 1.204

Area	Std. Error <sup>a</sup>	Asymptotic Sig. <sup>b</sup>	Asymptotic 95% Confidence Interval	
			Lower Bound	Upper Bound
.834	.027	.000	.781	.887

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

### Coordinates of the Curve

Test Result Variable(s): b-amplitude at 1.204

Positive if Greater Than or Equal To <sup>a</sup>	Sensitivity	1 - Specificity
4.7220	1.000	1.000
7.3725	1.000	.997
9.8135	1.000	.994
10.6170	1.000	.991
10.6975	1.000	.988
10.9160	1.000	.985
11.2900	1.000	.982
11.6275	1.000	.979
11.8805	1.000	.976
12.0790	1.000	.973
12.2625	1.000	.970
12.3865	1.000	.967
12.4515	1.000	.964
12.5410	1.000	.961
12.5910	1.000	.958
12.7160	1.000	.955
12.8520	1.000	.952
12.9405	1.000	.949
12.9960	1.000	.946
13.0110	1.000	.943
13.0395	1.000	.940
13.1160	1.000	.937
13.2885	1.000	.934
13.4105	1.000	.931
13.4685	1.000	.928
13.5980	1.000	.925
13.7305	1.000	.922
13.7860	1.000	.919
13.8330	1.000	.916
13.9335	1.000	.913
14.1070	1.000	.910
14.2505	1.000	.907
14.3280	1.000	.904
14.3990	1.000	.901
14.4680	1.000	.898
14.5165	1.000	.895

14.5640	1.000	.892
14.6215	1.000	.889
14.7140	1.000	.886
14.9020	1.000	.883
15.1720	1.000	.880
15.3505	1.000	.877
15.3905	1.000	.874
15.5910	1.000	.871
15.7710	1.000	.868
15.8235	1.000	.865
15.8865	1.000	.862
15.9110	1.000	.859
15.9245	1.000	.856
15.9660	1.000	.853
16.0420	1.000	.850
16.1470	1.000	.847
16.2140	1.000	.844
16.2625	1.000	.841
16.3390	1.000	.838
16.3830	1.000	.835
16.4120	1.000	.832
16.4635	1.000	.829
16.5260	1.000	.826
16.6550	1.000	.823
16.9820	1.000	.820
17.2245	1.000	.817
17.2540	1.000	.814
17.2935	1.000	.811
17.3395	1.000	.808
17.3640	1.000	.805
17.4245	1.000	.802
17.5490	1.000	.799
17.7040	1.000	.796
17.8915	1.000	.793
18.0005	1.000	.790
18.0960	1.000	.787
18.2510	1.000	.784
18.3170	1.000	.781
18.3735	1.000	.778
18.4550	1.000	.775

18.5130	1.000	.772
18.6165	1.000	.769
18.7470	1.000	.766
18.8400	1.000	.763
18.8880	1.000	.760
19.1335	1.000	.757
19.4205	1.000	.754
19.4765	1.000	.751
19.4905	1.000	.749
19.5350	1.000	.746
19.6565	1.000	.743
19.7760	1.000	.740
19.8435	1.000	.737
19.9635	1.000	.734
20.0725	1.000	.731
20.1425	1.000	.728
20.2100	1.000	.725
20.4005	1.000	.722
20.5675	1.000	.719
20.5785	1.000	.716
20.6730	1.000	.713
20.7600	1.000	.710
20.8445	1.000	.707
20.9695	1.000	.704
21.0700	1.000	.701
21.1520	1.000	.698
21.2135	1.000	.695
21.2885	1.000	.692
21.5125	1.000	.689
21.7045	1.000	.686
21.7390	1.000	.683
21.8300	1.000	.680
22.0000	1.000	.677
22.1215	1.000	.674
22.2030	1.000	.671
22.2720	1.000	.668
22.2790	1.000	.665
22.2955	1.000	.662
22.3240	1.000	.659
22.3515	1.000	.656

22.4380	1.000	.653
22.5165	1.000	.650
22.5510	1.000	.647
22.5985	1.000	.644
22.6185	1.000	.641
22.6560	1.000	.638
22.6970	1.000	.635
22.7460	1.000	.632
22.7900	1.000	.629
22.8200	1.000	.626
22.9115	1.000	.623
22.9790	1.000	.620
23.0865	1.000	.617
23.2065	1.000	.614
23.2415	1.000	.611
23.2650	1.000	.608
23.2695	1.000	.605
23.5420	1.000	.602
23.8260	1.000	.599
23.8815	1.000	.596
23.9540	1.000	.593
24.0325	1.000	.590
24.1120	1.000	.587
24.1810	1.000	.584
24.2690	1.000	.581
24.3195	1.000	.578
24.3490	1.000	.575
24.4510	1.000	.572
24.5280	1.000	.569
24.6630	1.000	.566
24.8630	1.000	.563
24.9595	1.000	.560
24.9925	1.000	.557
25.0785	1.000	.554
25.1775	.980	.554
25.2005	.980	.551
25.2130	.980	.548
25.2290	.980	.545
25.2630	.980	.542
25.2895	.980	.539

25.2970	.980	.536
25.3465	.980	.533
25.4130	.959	.533
25.4380	.959	.530
25.5070	.959	.527
25.6045	.959	.524
25.6570	.959	.521
25.6860	.959	.518
25.6995	.959	.515
25.7090	.959	.512
25.7570	.959	.509
25.8270	.959	.506
25.9920	.959	.503
26.1995	.959	.500
26.2850	.939	.500
26.3075	.939	.497
26.3190	.918	.497
26.3320	.918	.494
26.3495	.918	.491
26.3630	.918	.488
26.4405	.898	.488
26.5225	.898	.485
26.5360	.898	.482
26.5760	.898	.479
26.6230	.898	.476
26.7220	.878	.476
26.8425	.878	.473
26.9255	.878	.470
26.9740	.878	.467
27.0385	.878	.464
27.1905	.878	.461
27.2840	.878	.458
27.3040	.878	.455
27.3430	.878	.452
27.3935	.878	.449
27.6335	.878	.446
27.8635	.857	.446
27.9055	.857	.443
27.9940	.857	.440
28.0670	.857	.437

28.1875	.857	.434
28.3040	.857	.431
28.3430	.857	.428
28.3885	.857	.422
28.4375	.857	.419
28.5260	.857	.416
28.5990	.857	.413
28.6765	.857	.410
28.7480	.857	.407
28.7840	.857	.404
28.8290	.857	.401
28.8555	.857	.398
28.8600	.857	.395
28.8970	.857	.392
29.0420	.837	.392
29.1705	.837	.389
29.1945	.837	.386
29.2235	.837	.383
29.2680	.837	.380
29.3750	.837	.377
29.4825	.837	.374
29.5195	.837	.371
29.5390	.837	.368
29.5530	.837	.365
29.6465	.837	.362
29.7500	.837	.359
29.8155	.837	.356
29.8685	.837	.353
29.9130	.837	.350
29.9885	.837	.347
30.0775	.837	.344
30.1340	.837	.341
30.1645	.837	.338
30.3000	.837	.335
30.4460	.837	.332
30.4885	.837	.329
30.5360	.837	.326
30.6370	.816	.326
30.7855	.816	.323
30.8800	.796	.323

30.9215	.796	.320
31.0375	.796	.317
31.1975	.796	.314
31.3060	.796	.311
31.3665	.796	.308
31.4115	.796	.305
31.5180	.796	.302
31.6115	.796	.299
31.6295	.796	.296
31.6480	.796	.293
31.6525	.776	.293
31.7705	.776	.290
31.9105	.755	.290
31.9640	.735	.290
32.0190	.735	.287
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32.0770	.735	.281
32.0930	.735	.278
32.1185	.735	.275
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32.4510	.735	.260
32.4945	.714	.260
32.5410	.714	.257
32.7215	.714	.254
32.8875	.714	.251
32.9915	.714	.249
33.1725	.714	.246
33.2725	.714	.243
33.3150	.694	.243
33.3575	.694	.240
33.3930	.694	.237
33.4480	.694	.234
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33.6675	.694	.225
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34.0900	.673	.204
34.1525	.653	.204
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34.4680	.653	.198
34.5025	.653	.195
34.5705	.653	.192
34.6175	.633	.192
34.6960	.633	.189
34.7920	.633	.186
34.8140	.633	.183
34.8205	.633	.180
34.9265	.633	.177
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35.1450	.633	.168
35.1645	.633	.165
35.1905	.633	.162
35.2410	.633	.159
35.3200	.633	.156
35.4385	.612	.156
35.5920	.612	.153
35.7080	.612	.150
35.7380	.612	.147
35.8215	.592	.147
36.0145	.592	.144
36.2815	.592	.141
36.4985	.571	.141
36.5775	.571	.138
36.6785	.571	.135
36.8305	.571	.132
36.9065	.571	.129
36.9170	.551	.129
37.0135	.531	.129
37.1180	.510	.129
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37.5055	.510	.108
37.6815	.510	.105
37.8230	.510	.102
38.0155	.490	.102
38.1095	.490	.099
38.1410	.490	.096
38.2040	.490	.093
38.2965	.490	.090
38.4795	.469	.090
38.6580	.449	.090
38.7050	.449	.087
38.8360	.449	.084
39.1455	.449	.081
39.5310	.449	.078
39.8725	.449	.075
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40.0885	.449	.069
40.2090	.429	.069
40.4870	.429	.066
40.7420	.408	.066
40.9805	.408	.063
41.1575	.388	.063
41.2750	.388	.060
41.3845	.388	.057
41.5430	.388	.054
41.6795	.388	.051
41.7850	.388	.048
42.0360	.367	.048
42.2760	.367	.045
42.3695	.347	.045
42.4060	.347	.042
42.4580	.347	.039
42.5600	.327	.039
42.6805	.327	.036
42.7465	.327	.033

42.7920	.327	.030
42.8635	.327	.027
43.0165	.306	.027
43.1935	.286	.027
43.3695	.286	.024
43.4910	.286	.021
43.7205	.286	.018
44.0575	.265	.018
44.2095	.265	.015
44.3685	.245	.015
44.6700	.224	.015
44.9240	.204	.015
45.0260	.184	.015
45.2345	.163	.015
45.9845	.163	.012
46.5475	.143	.012
46.7905	.122	.012
47.0975	.122	.009
47.5705	.122	.006
48.1635	.122	.003
48.6115	.102	.003
49.4855	.102	.000
53.5025	.082	.000
58.1885	.061	.000
59.5040	.041	.000
61.8470	.020	.000
65.1650	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

```
ROC b_amp_0.398 b_amp_1.204 BY ADHD (1)
  /PLOT=CURVE(REFERENCE)
  /PRINT=SE COORDINATES
  /CRITERIA=CUTOFF(INCLUDE) TESTPOS(LARGE) DISTRIBUTION(FREE) CI(95)
  /MISSING=EXCLUDE.
```

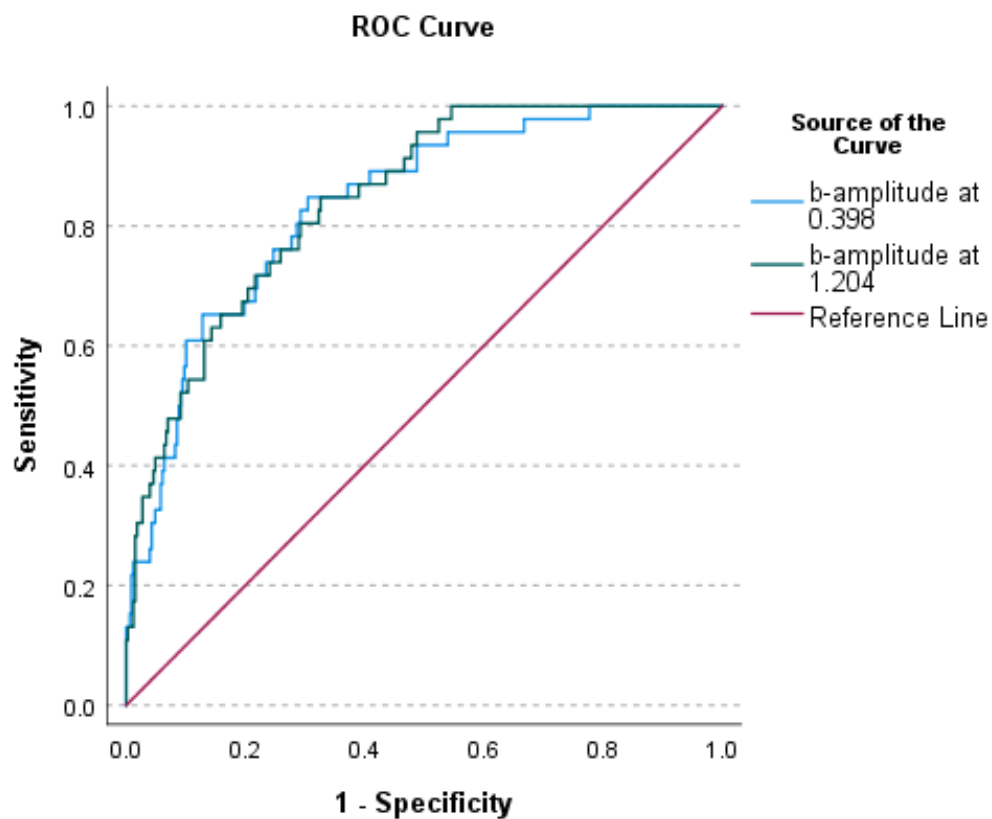
## ROC Analysis - ADHD vs ASD+CTL

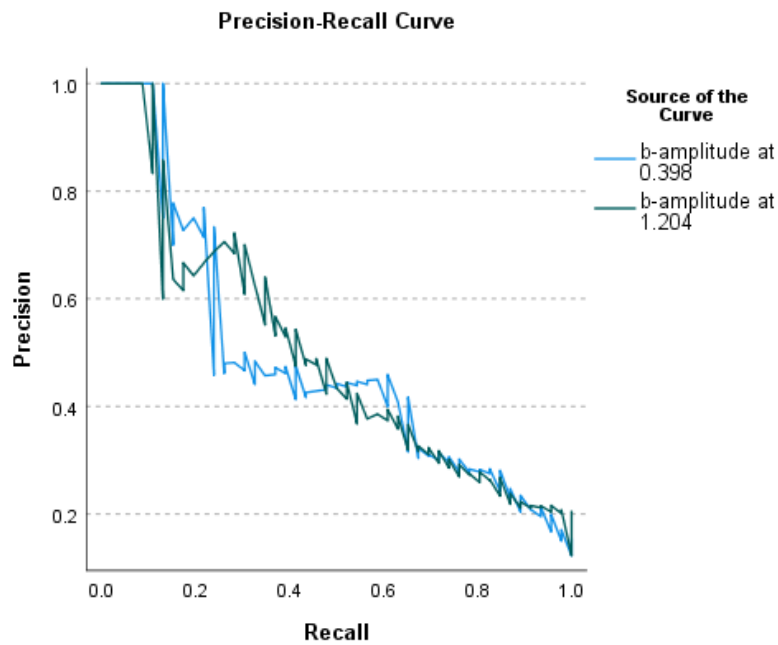
### Case Processing Summary

Whether it's ADHD	Valid N (listwise)
Positive <sup>a</sup>	46
Negative	328
Missing	18
Total	392

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is ADHD.





Area Under the ROC Curve					
Test Result Variable(s)	Area	Std. Error <sup>a</sup>	Asymptotic Sig. <sup>b</sup>	Asymptotic 95% Confidence Interval	
				Lower Bound	Upper Bound
b-amplitude at 0.398	.836	.030	.000	.777	.894
b-amplitude at 1.204	.844	.027	.000	.791	.897

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Classifier Evaluation Metrics			
Test Result Variable(s)	Gini Index	K-S Statistics	
		Max K-S <sup>a</sup>	Cutoff <sup>b</sup>
b-amplitude at 0.398	.671	.543	36.3580
b-amplitude at 1.204	.688	.522	30.5360

a. The maximum Kolmogorov-Smirnov (K-S) metric.

b. In case of multiple cutoff values associated with Max K-S, the largest one is reported.

### Coordinates of the ROC Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Sensitivity	1 - Specificity
b-amplitude at 0.398	9.7040	1.000	1.000
	11.8860	1.000	.997
	13.5780	1.000	.994
	14.3360	1.000	.991
	14.6605	1.000	.988
	14.9090	1.000	.985
	15.1225	1.000	.982
	15.1985	1.000	.979
	15.3035	1.000	.976
	15.3825	1.000	.973
	15.5035	1.000	.970
	15.7270	1.000	.966
	16.0605	1.000	.963
	16.4605	1.000	.960
	16.7310	1.000	.957
	16.8250	1.000	.954
	16.8690	1.000	.951
	17.0380	1.000	.948
	17.2075	1.000	.945
	17.4560	1.000	.942
	17.7690	1.000	.939
	17.8865	1.000	.936
	17.9240	1.000	.933
	18.0290	1.000	.930
	18.1450	1.000	.927
	18.1925	1.000	.924
	18.6200	1.000	.921
	19.1125	1.000	.918
	19.3225	1.000	.915
	19.5725	1.000	.912
	19.7835	1.000	.909
	19.9260	1.000	.905
	20.1040	1.000	.902
	20.2405	1.000	.899
	20.3185	1.000	.896
	20.4040	1.000	.893

	20.4485	1.000	.890
	20.4880	1.000	.887
	20.5085	1.000	.884
	20.5430	1.000	.881
	20.6650	1.000	.878
	20.7775	1.000	.875
	20.7925	1.000	.872
	20.8155	1.000	.869
	20.9500	1.000	.866
	21.0810	1.000	.863
	21.1605	1.000	.860
	21.3015	1.000	.857
	21.4950	1.000	.854
	21.6745	1.000	.851
	21.7740	1.000	.848
	21.8715	1.000	.845
	21.9975	1.000	.841
	22.0765	1.000	.838
	22.1670	1.000	.835
	22.3115	1.000	.832
	22.4490	1.000	.829
	22.5325	1.000	.826
	22.6235	1.000	.823
	22.7295	1.000	.820
	22.8625	1.000	.817
	22.9890	1.000	.814
	23.0135	1.000	.811
	23.0695	1.000	.808
	23.2065	1.000	.805
	23.3330	1.000	.802
	23.4555	1.000	.799
	23.5360	1.000	.796
	23.5695	1.000	.793
	23.6575	1.000	.790
	23.7285	1.000	.787
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	27.1290	.957	.662
	27.2260	.957	.659
	27.3035	.957	.655



	27.3405	.957	.652
	27.3550	.957	.649
	27.3830	.957	.646
	27.4135	.957	.643
	27.4370	.957	.640
	27.4460	.957	.637
	27.4715	.957	.634
	27.5060	.957	.631
	27.5235	.957	.628
	27.5340	.957	.625
	27.5885	.957	.622
	27.6550	.957	.619
	27.6785	.957	.616
	27.7140	.957	.613
	27.7430	.957	.610
	27.7660	.957	.607
	27.8270	.957	.604
	27.8790	.957	.601
	27.9090	.957	.598
	27.9710	.957	.595
	28.0270	.957	.591
	28.0625	.957	.588
	28.1145	.957	.585
	28.1505	.957	.582
	28.1860	.957	.579
	28.2490	.957	.576
	28.3055	.957	.573
	28.3450	.957	.570
	28.3640	.957	.567
	28.4410	.957	.564
	28.9050	.957	.561
	29.3335	.957	.558
	29.4120	.957	.555
	29.5320	.957	.552
	29.6170	.957	.549
	29.6325	.957	.546
	29.7620	.957	.543
	29.8855	.957	.540
	29.9260	.935	.540
	29.9655	.935	.537

	29.9765	.935	.534
	29.9905	.935	.530
	30.0085	.935	.527
	30.0285	.935	.524
	30.0805	.935	.521
	30.2465	.935	.518
	30.3800	.935	.515
	30.4095	.935	.512
	30.4410	.935	.509
	30.4700	.935	.506
	30.4960	.935	.503
	30.5125	.935	.500
	30.5370	.935	.497
	30.6065	.935	.494
	30.7590	.935	.491
	30.8980	.935	.488
	30.9725	.913	.488
	31.0325	.891	.488
	31.0750	.891	.485
	31.0960	.891	.482
	31.1155	.891	.479
	31.1445	.891	.476
	31.2350	.891	.473
	31.3460	.891	.470
	31.4180	.891	.466
	31.4970	.891	.463
	31.5695	.891	.460
	31.6015	.891	.457
	31.6045	.891	.454
	31.6155	.891	.451
	31.7225	.891	.448
	31.9135	.891	.445
	32.0475	.891	.442
	32.1190	.891	.439
	32.1955	.891	.436
	32.2460	.891	.433
	32.2910	.891	.430
	32.3505	.891	.427
	32.4305	.891	.424
	32.5425	.891	.421

	32.6620	.891	.418
	32.8095	.891	.415
	32.9485	.891	.412
	33.0185	.891	.409
	33.0445	.870	.409
	33.1815	.870	.405
	33.3090	.870	.402
	33.3455	.870	.399
	33.4105	.870	.396
	33.5475	.870	.393
	33.6900	.870	.390
	33.7325	.870	.387
	33.7450	.870	.384
	33.8145	.870	.381
	33.9075	.870	.378
	33.9460	.870	.375
	33.9945	.870	.372
	34.0695	.848	.372
	34.1285	.848	.369
	34.2435	.848	.366
	34.3410	.848	.363
	34.3810	.848	.360
	34.4460	.848	.357
	34.5060	.848	.354
	34.5885	.848	.351
	34.7145	.848	.348
	35.0160	.848	.345
	35.3500	.848	.341
	35.5230	.848	.338
	35.6630	.848	.335
	35.7580	.848	.332
	35.8030	.848	.329
	35.8495	.848	.326
	35.8920	.848	.323
	35.9115	.848	.320
	35.9645	.848	.317
	36.1110	.848	.314
	36.2465	.848	.311
	36.2905	.848	.308
	36.3580	.848	.305

	36.4615	.826	.305
	36.5235	.826	.302
	36.5545	.826	.299
	36.6365	.826	.296
	36.7210	.826	.293
	36.7690	.804	.293
	36.8585	.804	.290
	36.9540	.804	.287
	37.0035	.783	.287
	37.0170	.783	.284
	37.0735	.783	.280
	37.1365	.783	.277
	37.1610	.761	.277
	37.1885	.761	.274
	37.2390	.761	.271
	37.2855	.761	.268
	37.3230	.761	.265
	37.3795	.761	.262
	37.4735	.761	.259
	37.5535	.761	.256
	37.5815	.761	.253
	37.6040	.761	.250
	37.6245	.761	.247
	37.6615	.739	.247
	37.6965	.739	.244
	37.7365	.739	.241
	37.7905	.739	.238
	37.9520	.739	.235
	38.1200	.717	.235
	38.1720	.717	.232
	38.2630	.717	.229
	38.4265	.717	.226
	38.9330	.717	.223
	39.4410	.717	.220
	39.5670	.696	.220
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	40.2555	.674	.207

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	40.3930	.674	.198
	40.4535	.652	.198
	40.5190	.652	.195
	40.6330	.652	.192
	40.8050	.652	.189
	40.9595	.652	.186
	41.1760	.652	.183
	41.4070	.652	.180
	41.6575	.652	.177
	42.0315	.652	.174
	42.3630	.652	.171
	42.6120	.652	.168
	42.7770	.652	.165
	42.8070	.652	.162
	42.9095	.652	.159
	43.0280	.652	.155
	43.0525	.652	.152
	43.0830	.652	.149
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	43.3195	.652	.143
	43.4165	.652	.140
	43.5180	.652	.137
	43.5445	.652	.134
	43.5930	.652	.131
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	43.8560	.609	.128
	43.9135	.609	.125
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	44.2755	.609	.119
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	44.6270	.609	.110
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	44.7705	.609	.104
	44.8860	.609	.101
	44.9630	.587	.101
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	47.5120	.370	.061
	47.7200	.370	.058
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	48.3425	.326	.055
	48.4935	.326	.052
	48.6700	.326	.049
	48.8380	.304	.049
	48.8805	.304	.046
	48.9205	.304	.043
	49.0655	.283	.043
	49.2665	.261	.043
	49.4150	.261	.040
	49.5370	.239	.040
	49.7295	.239	.037
	49.8940	.239	.034
	50.1390	.239	.030
	50.3730	.239	.027
	50.5080	.239	.024

	50.6650	.239	.021
	50.8150	.239	.018
	50.9635	.239	.015
	51.3500	.239	.012
	51.7875	.217	.012
	52.1435	.217	.009
	52.6765	.196	.009
	52.9980	.174	.009
	53.5585	.152	.009
	54.1080	.152	.006
	55.1105	.130	.006
	56.1575	.130	.003
	56.4645	.130	.000
	59.1240	.109	.000
	62.4005	.087	.000
	67.6470	.065	.000
	72.1835	.043	.000
	72.4545	.022	.000
	73.5990	.000	.000
b-amplitude at 1.204	4.7220	1.000	1.000
	7.3725	1.000	.997
	9.8135	1.000	.994
	10.6170	1.000	.991
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	10.9160	1.000	.985
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	13.0110	1.000	.942
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	13.7860	1.000	.918
	13.8330	1.000	.915
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	15.8865	1.000	.860
	15.9110	1.000	.857
	15.9245	1.000	.854
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	16.0420	1.000	.848
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	16.2140	1.000	.841
	16.2625	1.000	.838
	16.3390	1.000	.835
	16.3830	1.000	.832
	16.4120	1.000	.829
	16.4635	1.000	.826
	16.5260	1.000	.823
	16.6550	1.000	.820
	16.9820	1.000	.817



	17.2245	1.000	.814
	17.2540	1.000	.811
	17.2935	1.000	.808
	17.3395	1.000	.805
	17.3640	1.000	.802
	17.4245	1.000	.799
	17.5490	1.000	.796
	17.7040	1.000	.793
	17.8915	1.000	.790
	18.0005	1.000	.787
	18.0960	1.000	.784
	18.2510	1.000	.780
	18.3170	1.000	.777
	18.3735	1.000	.774
	18.4550	1.000	.771
	18.5130	1.000	.768
	18.6165	1.000	.765
	18.7470	1.000	.762
	18.8400	1.000	.759
	18.8880	1.000	.756
	19.1335	1.000	.753
	19.4205	1.000	.750
	19.4765	1.000	.747
	19.4905	1.000	.744
	19.5350	1.000	.741
	19.6565	1.000	.738
	19.7760	1.000	.735
	19.8435	1.000	.732
	19.9635	1.000	.729
	20.0725	1.000	.726
	20.1425	1.000	.723
	20.2100	1.000	.720
	20.4005	1.000	.716
	20.5675	1.000	.713
	20.5785	1.000	.710
	20.6730	1.000	.707
	20.7600	1.000	.704
	20.8445	1.000	.701
	20.9695	1.000	.698
	21.0700	1.000	.695

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	21.2135	1.000	.689
	21.2885	1.000	.686
	21.5125	1.000	.683
	21.7045	1.000	.680
	21.7390	1.000	.677
	21.8300	1.000	.674
	22.0000	1.000	.671
	22.1215	1.000	.668
	22.2030	1.000	.665
	22.2720	1.000	.662
	22.2790	1.000	.659
	22.2955	1.000	.655
	22.3240	1.000	.652
	22.3515	1.000	.649
	22.4380	1.000	.646
	22.5165	1.000	.643
	22.5510	1.000	.640
	22.5985	1.000	.637
	22.6185	1.000	.634
	22.6560	1.000	.631
	22.6970	1.000	.628
	22.7460	1.000	.625
	22.7900	1.000	.622
	22.8200	1.000	.619
	22.9115	1.000	.616
	22.9790	1.000	.613
	23.0865	1.000	.610
	23.2065	1.000	.607
	23.2415	1.000	.604
	23.2650	1.000	.601
	23.2695	1.000	.598
	23.5420	1.000	.595
	23.8260	1.000	.591
	23.8815	1.000	.588
	23.9540	1.000	.585
	24.0325	1.000	.582
	24.1120	1.000	.579
	24.1810	1.000	.576
	24.2690	1.000	.573

	24.3195	1.000	.570
	24.3490	1.000	.567
	24.4510	1.000	.564
	24.5280	1.000	.561
	24.6630	1.000	.558
	24.8630	1.000	.555
	24.9595	1.000	.552
	24.9925	1.000	.549
	25.0785	1.000	.546
	25.1775	.978	.546
	25.2005	.978	.543
	25.2130	.978	.540
	25.2290	.978	.537
	25.2630	.978	.534
	25.2895	.978	.530
	25.2970	.978	.527
	25.3465	.978	.524
	25.4130	.957	.524
	25.4380	.957	.521
	25.5070	.957	.518
	25.6045	.957	.515
	25.6570	.957	.512
	25.6860	.957	.509
	25.6995	.957	.506
	25.7090	.957	.503
	25.7570	.957	.500
	25.8270	.957	.497
	25.9920	.957	.494
	26.2175	.957	.491
	26.3075	.957	.488
	26.3190	.935	.488
	26.3320	.935	.485
	26.3495	.935	.482
	26.3630	.935	.479
	26.4405	.913	.479
	26.5225	.913	.476
	26.5360	.913	.473
	26.5760	.913	.470
	26.6230	.913	.466
	26.7220	.891	.466

	26.8425	.891	.463
	26.9255	.891	.460
	26.9740	.891	.457
	27.0385	.891	.454
	27.1905	.891	.451
	27.2840	.891	.448
	27.3040	.891	.445
	27.3430	.891	.442
	27.3935	.891	.439
	27.6335	.891	.436
	27.8635	.870	.436
	27.9055	.870	.433
	27.9940	.870	.430
	28.0670	.870	.427
	28.1875	.870	.424
	28.3040	.870	.421
	28.3555	.870	.418
	28.4375	.870	.415
	28.5260	.870	.412
	28.6555	.870	.409
	28.7480	.870	.405
	28.7840	.870	.402
	28.8290	.870	.399
	28.8555	.870	.396
	28.8600	.870	.393
	28.8970	.870	.390
	29.0420	.848	.390
	29.1705	.848	.387
	29.1945	.848	.384
	29.2235	.848	.381
	29.2680	.848	.378
	29.3750	.848	.375
	29.4825	.848	.372
	29.5235	.848	.369
	29.5530	.848	.366
	29.6465	.848	.363
	29.7500	.848	.360
	29.8155	.848	.357
	29.8685	.848	.354
	29.9130	.848	.351

	29.9885	.848	.348
	30.0775	.848	.345
	30.1340	.848	.341
	30.1645	.848	.338
	30.3000	.848	.335
	30.4460	.848	.332
	30.4885	.848	.329
	30.5360	.848	.326
	30.6370	.826	.326
	30.7855	.826	.323
	30.8800	.804	.323
	30.9215	.804	.320
	31.0375	.804	.317
	31.1975	.804	.314
	31.3060	.804	.311
	31.3665	.804	.308
	31.4115	.804	.305
	31.5180	.804	.302
	31.6115	.804	.299
	31.6295	.804	.296
	31.6480	.804	.293
	31.6525	.783	.293
	31.7705	.783	.290
	31.9395	.761	.290
	32.0190	.761	.287
	32.0575	.761	.284
	32.0770	.761	.280
	32.0930	.761	.277
	32.1185	.761	.274
	32.1845	.761	.271
	32.2980	.761	.268
	32.3830	.761	.265
	32.4155	.761	.262
	32.4510	.761	.259
	32.4945	.739	.259
	32.5410	.739	.256
	32.7215	.739	.253
	32.8875	.739	.250
	32.9915	.739	.247
	33.1725	.739	.244

	33.2725	.739	.241
	33.3150	.717	.241
	33.3575	.717	.238
	33.3930	.717	.235
	33.4480	.717	.232
	33.5295	.717	.229
	33.6115	.717	.226
	33.6675	.717	.223
	33.6965	.717	.220
	33.7300	.717	.216
	33.8055	.696	.216
	33.9445	.696	.213
	34.0530	.696	.210
	34.0780	.696	.207
	34.0900	.696	.204
	34.1525	.674	.204
	34.3340	.674	.201
	34.4895	.674	.198
	34.5705	.674	.195
	34.6175	.652	.195
	34.6960	.652	.192
	34.7920	.652	.189
	34.8140	.652	.186
	34.8205	.652	.183
	34.9265	.652	.180
	35.0355	.652	.177
	35.0835	.652	.174
	35.1450	.652	.171
	35.1645	.652	.168
	35.1905	.652	.165
	35.2410	.652	.162
	35.3200	.652	.159
	35.4385	.630	.159
	35.5920	.630	.155
	35.7080	.630	.152
	35.8185	.630	.149
	36.0145	.630	.146
	36.2815	.630	.143
	36.4985	.609	.143
	36.5775	.609	.140

	36.6785	.609	.137
	36.8305	.609	.134
	36.9065	.609	.131
	36.9170	.587	.131
	37.0135	.565	.131
	37.1180	.543	.131
	37.1450	.543	.128
	37.1650	.543	.125
	37.1845	.543	.122
	37.2625	.543	.119
	37.3310	.543	.116
	37.3470	.543	.113
	37.5055	.543	.110
	37.6815	.543	.107
	37.8230	.543	.104
	38.0155	.522	.104
	38.1095	.522	.101
	38.1410	.522	.098
	38.2040	.522	.095
	38.2965	.522	.091
	38.4795	.500	.091
	38.6580	.478	.091
	38.7050	.478	.088
	38.8360	.478	.085
	39.1455	.478	.082
	39.5310	.478	.079
	39.8725	.478	.076
	40.0500	.478	.073
	40.0885	.478	.070
	40.2090	.457	.070
	40.4870	.457	.067
	40.7420	.435	.067
	40.9805	.435	.064
	41.1575	.413	.064
	41.2750	.413	.061
	41.3845	.413	.058
	41.5430	.413	.055
	41.6795	.413	.052
	41.7850	.413	.049
	42.0360	.391	.049

	42.2760	.391	.046
	42.3695	.370	.046
	42.4060	.370	.043
	42.4580	.370	.040
	42.5600	.348	.040
	42.6805	.348	.037
	42.7465	.348	.034
	42.7920	.348	.030
	42.8635	.348	.027
	43.0165	.326	.027
	43.1935	.304	.027
	43.3695	.304	.024
	43.4910	.304	.021
	43.7205	.304	.018
	44.0575	.283	.018
	44.2095	.283	.015
	44.3685	.261	.015
	44.6700	.239	.015
	44.9240	.217	.015
	45.0260	.196	.015
	45.2345	.174	.015
	45.9845	.174	.012
	46.5475	.152	.012
	46.7905	.130	.012
	47.0975	.130	.009
	47.5705	.130	.006
	48.1635	.130	.003
	48.6115	.109	.003
	49.4855	.109	.000
	53.5025	.087	.000
	58.1885	.065	.000
	59.5040	.043	.000
	61.8470	.022	.000
	65.1650	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.



### Coordinates of the Precision-Recall Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Precision	Recall
b-amplitude at 0.398	9.7040	.123	1.000
	11.8860	.123	1.000
	13.5780	.124	1.000
	14.3360	.124	1.000
	14.6605	.124	1.000
	14.9090	.125	1.000
	15.1225	.125	1.000
	15.1985	.125	1.000
	15.3035	.126	1.000
	15.3825	.126	1.000
	15.5035	.126	1.000
	15.7270	.127	1.000
	16.0605	.127	1.000
	16.4605	.127	1.000
	16.7310	.128	1.000
	16.8250	.128	1.000
	16.8690	.128	1.000
	17.0380	.129	1.000
	17.2075	.129	1.000
	17.4560	.130	1.000
	17.7690	.130	1.000
	17.8865	.130	1.000
	17.9240	.131	1.000
	18.0290	.131	1.000
	18.1450	.131	1.000
	18.1925	.132	1.000
	18.6200	.132	1.000
	19.1125	.133	1.000
	19.3225	.133	1.000
	19.5725	.133	1.000
	19.7835	.134	1.000
	19.9260	.134	1.000
	20.1040	.135	1.000
	20.2405	.135	1.000
	20.3185	.135	1.000
	20.4040	.136	1.000
	20.4485	.136	1.000
	20.4880	.136	1.000

	20.5085	.137	1.000
	20.5430	.137	1.000
	20.6650	.138	1.000
	20.7775	.138	1.000
	20.7925	.139	1.000
	20.8155	.139	1.000
	20.9500	.139	1.000
	21.0810	.140	1.000
	21.1605	.140	1.000
	21.3015	.141	1.000
	21.4950	.141	1.000
	21.6745	.142	1.000
	21.7740	.142	1.000
	21.8715	.142	1.000
	21.9975	.143	1.000
	22.0765	.143	1.000
	22.1670	.144	1.000
	22.3115	.144	1.000
	22.4490	.145	1.000
	22.5325	.145	1.000
	22.6235	.146	1.000
	22.7295	.146	1.000
	22.8625	.146	1.000
	22.9890	.147	1.000
	23.0135	.147	1.000
	23.0695	.148	1.000
	23.2065	.148	1.000
	23.3330	.149	1.000
	23.4555	.149	1.000
	23.5360	.150	1.000
	23.5695	.150	1.000
	23.6575	.151	1.000
	23.7285	.151	1.000
	23.7560	.152	1.000
	23.9170	.152	1.000
	24.0670	.153	1.000
	24.1010	.150	.978
	24.1555	.151	.978
	24.2025	.151	.978
	24.4635	.152	.978

	24.7110	.152	.978
	24.7455	.153	.978
	24.8005	.153	.978
	24.8350	.154	.978
	24.8840	.154	.978
	24.9740	.155	.978
	25.0890	.155	.978
	25.1780	.156	.978
	25.2610	.156	.978
	25.3385	.157	.978
	25.3710	.157	.978
	25.4130	.158	.978
	25.4635	.158	.978
	25.5920	.159	.978
	25.7045	.160	.978
	25.7670	.160	.978
	25.9130	.161	.978
	26.0425	.161	.978
	26.0975	.162	.978
	26.1320	.162	.978
	26.1520	.163	.978
	26.1740	.164	.978
	26.2130	.164	.978
	26.2425	.165	.978
	26.3460	.165	.978
	26.5115	.166	.978
	26.5900	.167	.978
	26.6905	.167	.978
	26.8240	.168	.978
	26.9115	.169	.978
	26.9750	.169	.978
	27.0060	.170	.978
	27.0195	.170	.978
	27.0460	.167	.957
	27.0715	.168	.957
	27.1290	.169	.957
	27.2260	.169	.957
	27.3035	.170	.957
	27.3405	.171	.957
	27.3550	.171	.957

	27.3830	.172	.957
	27.4135	.173	.957
	27.4370	.173	.957
	27.4460	.174	.957
	27.4715	.175	.957
	27.5060	.175	.957
	27.5235	.176	.957
	27.5340	.177	.957
	27.5885	.177	.957
	27.6550	.178	.957
	27.6785	.179	.957
	27.7140	.180	.957
	27.7430	.180	.957
	27.7660	.181	.957
	27.8270	.182	.957
	27.8790	.183	.957
	27.9090	.183	.957
	27.9710	.184	.957
	28.0270	.185	.957
	28.0625	.186	.957
	28.1145	.186	.957
	28.1505	.187	.957
	28.1860	.188	.957
	28.2490	.189	.957
	28.3055	.190	.957
	28.3450	.190	.957
	28.3640	.191	.957
	28.4410	.192	.957
	28.9050	.193	.957
	29.3335	.194	.957
	29.4120	.195	.957
	29.5320	.196	.957
	29.6170	.196	.957
	29.6325	.197	.957
	29.7620	.198	.957
	29.8855	.199	.957
	29.9260	.195	.935
	29.9655	.196	.935
	29.9765	.197	.935
	29.9905	.198	.935

	30.0085	.199	.935
	30.0285	.200	.935
	30.0805	.201	.935
	30.2465	.202	.935
	30.3800	.203	.935
	30.4095	.204	.935
	30.4410	.205	.935
	30.4700	.206	.935
	30.4960	.207	.935
	30.5125	.208	.935
	30.5370	.209	.935
	30.6065	.210	.935
	30.7590	.211	.935
	30.8980	.212	.935
	30.9725	.208	.913
	31.0325	.204	.891
	31.0750	.205	.891
	31.0960	.206	.891
	31.1155	.207	.891
	31.1445	.208	.891
	31.2350	.209	.891
	31.3460	.210	.891
	31.4180	.211	.891
	31.4970	.212	.891
	31.5695	.214	.891
	31.6015	.215	.891
	31.6045	.216	.891
	31.6155	.217	.891
	31.7225	.218	.891
	31.9135	.219	.891
	32.0475	.220	.891
	32.1190	.222	.891
	32.1955	.223	.891
	32.2460	.224	.891
	32.2910	.225	.891
	32.3505	.227	.891
	32.4305	.228	.891
	32.5425	.229	.891
	32.6620	.230	.891
	32.8095	.232	.891

	32.9485	.233	.891
	33.0185	.234	.891
	33.0445	.230	.870
	33.1815	.231	.870
	33.3090	.233	.870
	33.3455	.234	.870
	33.4105	.235	.870
	33.5475	.237	.870
	33.6900	.238	.870
	33.7325	.240	.870
	33.7450	.241	.870
	33.8145	.242	.870
	33.9075	.244	.870
	33.9460	.245	.870
	33.9945	.247	.870
	34.0695	.242	.848
	34.1285	.244	.848
	34.2435	.245	.848
	34.3410	.247	.848
	34.3810	.248	.848
	34.4460	.250	.848
	34.5060	.252	.848
	34.5885	.253	.848
	34.7145	.255	.848
	35.0160	.257	.848
	35.3500	.258	.848
	35.5230	.260	.848
	35.6630	.262	.848
	35.7580	.264	.848
	35.8030	.265	.848
	35.8495	.267	.848
	35.8920	.269	.848
	35.9115	.271	.848
	35.9645	.273	.848
	36.1110	.275	.848
	36.2465	.277	.848
	36.2905	.279	.848
	36.3580	.281	.848
	36.4615	.275	.826
	36.5235	.277	.826

	36.5545	.279	.826
	36.6365	.281	.826
	36.7210	.284	.826
	36.7690	.278	.804
	36.8585	.280	.804
	36.9540	.282	.804
	37.0035	.277	.783
	37.0170	.279	.783
	37.0735	.281	.783
	37.1365	.283	.783
	37.1610	.278	.761
	37.1885	.280	.761
	37.2390	.282	.761
	37.2855	.285	.761
	37.3230	.287	.761
	37.3795	.289	.761
	37.4735	.292	.761
	37.5535	.294	.761
	37.5815	.297	.761
	37.6040	.299	.761
	37.6245	.302	.761
	37.6615	.296	.739
	37.6965	.298	.739
	37.7365	.301	.739
	37.7905	.304	.739
	37.9520	.306	.739
	38.1200	.300	.717
	38.1720	.303	.717
	38.2630	.306	.717
	38.4265	.308	.717
	38.9330	.311	.717
	39.4410	.314	.717
	39.5670	.308	.696
	39.6435	.311	.696
	39.7250	.304	.674
	39.8025	.307	.674
	40.0155	.310	.674
	40.2555	.313	.674
	40.3325	.316	.674
	40.3645	.320	.674

	40.3930	.323	.674
	40.4535	.316	.652
	40.5190	.319	.652
	40.6330	.323	.652
	40.8050	.326	.652
	40.9595	.330	.652
	41.1760	.333	.652
	41.4070	.337	.652
	41.6575	.341	.652
	42.0315	.345	.652
	42.3630	.349	.652
	42.6120	.353	.652
	42.7770	.357	.652
	42.8070	.361	.652
	42.9095	.366	.652
	43.0280	.370	.652
	43.0525	.375	.652
	43.0830	.380	.652
	43.2045	.385	.652
	43.3195	.390	.652
	43.4165	.395	.652
	43.5180	.400	.652
	43.5445	.405	.652
	43.5930	.411	.652
	43.7200	.417	.652
	43.8140	.408	.630
	43.8560	.400	.609
	43.9135	.406	.609
	44.0385	.412	.609
	44.2755	.418	.609
	44.4530	.424	.609
	44.5480	.431	.609
	44.6270	.438	.609
	44.6835	.444	.609
	44.7705	.452	.609
	44.8860	.459	.609
	44.9630	.450	.587
	44.9745	.441	.565
	45.1485	.448	.565
	45.3250	.439	.543



	45.3500	.446	.543
	45.3830	.436	.522
	45.6145	.444	.522
	45.8525	.434	.500
	45.8760	.442	.500
	45.9275	.431	.478
	46.0065	.440	.478
	46.0850	.429	.457
	46.1660	.417	.435
	46.2080	.426	.435
	46.2390	.413	.413
	46.3095	.422	.413
	46.5135	.432	.413
	46.6800	.442	.413
	46.7185	.452	.413
	46.7720	.463	.413
	47.0040	.475	.413
	47.2180	.462	.391
	47.3530	.474	.391
	47.5120	.459	.370
	47.7200	.472	.370
	48.0375	.457	.348
	48.2035	.441	.326
	48.3425	.455	.326
	48.4935	.469	.326
	48.6700	.484	.326
	48.8380	.467	.304
	48.8805	.483	.304
	48.9205	.500	.304
	49.0655	.481	.283
	49.2665	.462	.261
	49.4150	.480	.261
	49.5370	.458	.239
	49.7295	.478	.239
	49.8940	.500	.239
	50.1390	.524	.239
	50.3730	.550	.239
	50.5080	.579	.239
	50.6650	.611	.239
	50.8150	.647	.239

	50.9635	.688	.239
	51.3500	.733	.239
	51.7875	.714	.217
	52.1435	.769	.217
	52.6765	.750	.196
	52.9980	.727	.174
	53.5585	.700	.152
	54.1080	.778	.152
	55.1105	.750	.130
	56.1575	.857	.130
	56.4645	1.000	.130
	59.1240	1.000	.109
	62.4005	1.000	.087
	67.6470	1.000	.065
	72.1835	1.000	.043
	72.4545	1.000	.022
	73.5990	1.000	.000
b-amplitude at 1.204	4.7220	.123	1.000
	7.3725	.123	1.000
	9.8135	.124	1.000
	10.6170	.124	1.000
	10.6975	.124	1.000
	10.9160	.125	1.000
	11.2900	.125	1.000
	11.6275	.125	1.000
	11.8805	.126	1.000
	12.0790	.126	1.000
	12.2625	.126	1.000
	12.3865	.127	1.000
	12.4515	.127	1.000
	12.5410	.127	1.000
	12.5910	.128	1.000
	12.7160	.128	1.000
	12.8520	.128	1.000
	12.9405	.129	1.000
	12.9960	.129	1.000
	13.0110	.130	1.000
	13.0395	.130	1.000
	13.1160	.130	1.000
	13.2885	.131	1.000

	13.4105	.131	1.000
	13.4685	.131	1.000
	13.5980	.132	1.000
	13.7305	.132	1.000
	13.7860	.133	1.000
	13.8330	.133	1.000
	13.9335	.133	1.000
	14.1070	.134	1.000
	14.2505	.134	1.000
	14.3280	.135	1.000
	14.3990	.135	1.000
	14.4680	.135	1.000
	14.5165	.136	1.000
	14.5640	.136	1.000
	14.6215	.136	1.000
	14.7140	.137	1.000
	14.9020	.137	1.000
	15.1720	.138	1.000
	15.3505	.138	1.000
	15.3905	.139	1.000
	15.5910	.139	1.000
	15.7710	.139	1.000
	15.8235	.140	1.000
	15.8865	.140	1.000
	15.9110	.141	1.000
	15.9245	.141	1.000
	15.9660	.142	1.000
	16.0420	.142	1.000
	16.1470	.142	1.000
	16.2140	.143	1.000
	16.2625	.143	1.000
	16.3390	.144	1.000
	16.3830	.144	1.000
	16.4120	.145	1.000
	16.4635	.145	1.000
	16.5260	.146	1.000
	16.6550	.146	1.000
	16.9820	.146	1.000
	17.2245	.147	1.000
	17.2540	.147	1.000

	17.2935	.148	1.000
	17.3395	.148	1.000
	17.3640	.149	1.000
	17.4245	.149	1.000
	17.5490	.150	1.000
	17.7040	.150	1.000
	17.8915	.151	1.000
	18.0005	.151	1.000
	18.0960	.152	1.000
	18.2510	.152	1.000
	18.3170	.153	1.000
	18.3735	.153	1.000
	18.4550	.154	1.000
	18.5130	.154	1.000
	18.6165	.155	1.000
	18.7470	.155	1.000
	18.8400	.156	1.000
	18.8880	.156	1.000
	19.1335	.157	1.000
	19.4205	.158	1.000
	19.4765	.158	1.000
	19.4905	.159	1.000
	19.5350	.159	1.000
	19.6565	.160	1.000
	19.7760	.160	1.000
	19.8435	.161	1.000
	19.9635	.161	1.000
	20.0725	.162	1.000
	20.1425	.163	1.000
	20.2100	.163	1.000
	20.4005	.164	1.000
	20.5675	.164	1.000
	20.5785	.165	1.000
	20.6730	.165	1.000
	20.7600	.166	1.000
	20.8445	.167	1.000
	20.9695	.167	1.000
	21.0700	.168	1.000
	21.1520	.168	1.000
	21.2135	.169	1.000

	21.2885	.170	1.000
	21.5125	.170	1.000
	21.7045	.171	1.000
	21.7390	.172	1.000
	21.8300	.172	1.000
	22.0000	.173	1.000
	22.1215	.174	1.000
	22.2030	.174	1.000
	22.2720	.175	1.000
	22.2790	.176	1.000
	22.2955	.176	1.000
	22.3240	.177	1.000
	22.3515	.178	1.000
	22.4380	.178	1.000
	22.5165	.179	1.000
	22.5510	.180	1.000
	22.5985	.180	1.000
	22.6185	.181	1.000
	22.6560	.182	1.000
	22.6970	.183	1.000
	22.7460	.183	1.000
	22.7900	.184	1.000
	22.8200	.185	1.000
	22.9115	.185	1.000
	22.9790	.186	1.000
	23.0865	.187	1.000
	23.2065	.188	1.000
	23.2415	.189	1.000
	23.2650	.189	1.000
	23.2695	.190	1.000
	23.5420	.191	1.000
	23.8260	.192	1.000
	23.8815	.192	1.000
	23.9540	.193	1.000
	24.0325	.194	1.000
	24.1120	.195	1.000
	24.1810	.196	1.000
	24.2690	.197	1.000
	24.3195	.197	1.000
	24.3490	.198	1.000

	24.4510	.199	1.000
	24.5280	.200	1.000
	24.6630	.201	1.000
	24.8630	.202	1.000
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	25.2895	.205	.978
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	25.3465	.207	.978
	25.4130	.204	.957
	25.4380	.205	.957
	25.5070	.206	.957
	25.6045	.207	.957
	25.6570	.208	.957
	25.6860	.209	.957
	25.6995	.210	.957
	25.7090	.211	.957
	25.7570	.212	.957
	25.8270	.213	.957
	25.9920	.214	.957
	26.2175	.215	.957
	26.3075	.216	.957
	26.3190	.212	.935
	26.3320	.213	.935
	26.3495	.214	.935
	26.3630	.215	.935
	26.4405	.211	.913
	26.5225	.212	.913
	26.5360	.213	.913
	26.5760	.214	.913
	26.6230	.215	.913
	26.7220	.211	.891
	26.8425	.212	.891
	26.9255	.214	.891

	26.9740	.215	.891
	27.0385	.216	.891
	27.1905	.217	.891
	27.2840	.218	.891
	27.3040	.219	.891
	27.3430	.220	.891
	27.3935	.222	.891
	27.6335	.223	.891
	27.8635	.219	.870
	27.9055	.220	.870
	27.9940	.221	.870
	28.0670	.222	.870
	28.1875	.223	.870
	28.3040	.225	.870
	28.3555	.226	.870
	28.4375	.227	.870
	28.5260	.229	.870
	28.6555	.230	.870
	28.7480	.231	.870
	28.7840	.233	.870
	28.8290	.234	.870
	28.8555	.235	.870
	28.8600	.237	.870
	28.8970	.238	.870
	29.0420	.234	.848
	29.1705	.235	.848
	29.1945	.236	.848
	29.2235	.238	.848
	29.2680	.239	.848
	29.3750	.241	.848
	29.4825	.242	.848
	29.5235	.244	.848
	29.5530	.245	.848
	29.6465	.247	.848
	29.7500	.248	.848
	29.8155	.250	.848
	29.8685	.252	.848
	29.9130	.253	.848
	29.9885	.255	.848
	30.0775	.257	.848

	30.1340	.258	.848
	30.1645	.260	.848
	30.3000	.262	.848
	30.4460	.264	.848
	30.4885	.265	.848
	30.5360	.267	.848
	30.6370	.262	.826
	30.7855	.264	.826
	30.8800	.259	.804
	30.9215	.261	.804
	31.0375	.262	.804
	31.1975	.264	.804
	31.3060	.266	.804
	31.3665	.268	.804
	31.4115	.270	.804
	31.5180	.272	.804
	31.6115	.274	.804
	31.6295	.276	.804
	31.6480	.278	.804
	31.6525	.273	.783
	31.7705	.275	.783
	31.9395	.269	.761
	32.0190	.271	.761
	32.0575	.273	.761
	32.0770	.276	.761
	32.0930	.278	.761
	32.1185	.280	.761
	32.1845	.282	.761
	32.2980	.285	.761
	32.3830	.287	.761
	32.4155	.289	.761
	32.4510	.292	.761
	32.4945	.286	.739
	32.5410	.288	.739
	32.7215	.291	.739
	32.8875	.293	.739
	32.9915	.296	.739
	33.1725	.298	.739
	33.2725	.301	.739
	33.3150	.295	.717



	33.3575	.297	.717
	33.3930	.300	.717
	33.4480	.303	.717
	33.5295	.306	.717
	33.6115	.308	.717
	33.6675	.311	.717
	33.6965	.314	.717
	33.7300	.317	.717
	33.8055	.311	.696
	33.9445	.314	.696
	34.0530	.317	.696
	34.0780	.320	.696
	34.0900	.323	.696
	34.1525	.316	.674
	34.3340	.320	.674
	34.4895	.323	.674
	34.5705	.326	.674
	34.6175	.319	.652
	34.6960	.323	.652
	34.7920	.326	.652
	34.8140	.330	.652
	34.8205	.333	.652
	34.9265	.337	.652
	35.0355	.341	.652
	35.0835	.345	.652
	35.1450	.349	.652
	35.1645	.353	.652
	35.1905	.357	.652
	35.2410	.361	.652
	35.3200	.366	.652
	35.4385	.358	.630
	35.5920	.363	.630
	35.7080	.367	.630
	35.8185	.372	.630
	36.0145	.377	.630
	36.2815	.382	.630
	36.4985	.373	.609
	36.5775	.378	.609
	36.6785	.384	.609
	36.8305	.389	.609

	36.9065	.394	.609
	36.9170	.386	.587
	37.0135	.377	.565
	37.1180	.368	.543
	37.1450	.373	.543
	37.1650	.379	.543
	37.1845	.385	.543
	37.2625	.391	.543
	37.3310	.397	.543
	37.3470	.403	.543
	37.5055	.410	.543
	37.6815	.417	.543
	37.8230	.424	.543
	38.0155	.414	.522
	38.1095	.421	.522
	38.1410	.429	.522
	38.2040	.436	.522
	38.2965	.444	.522
	38.4795	.434	.500
	38.6580	.423	.478
	38.7050	.431	.478
	38.8360	.440	.478
	39.1455	.449	.478
	39.5310	.458	.478
	39.8725	.468	.478
	40.0500	.478	.478
	40.0885	.489	.478
	40.2090	.477	.457
	40.4870	.488	.457
	40.7420	.476	.435
	40.9805	.488	.435
	41.1575	.475	.413
	41.2750	.487	.413
	41.3845	.500	.413
	41.5430	.514	.413
	41.6795	.528	.413
	41.7850	.543	.413
	42.0360	.529	.391
	42.2760	.545	.391
	42.3695	.531	.370

	42.4060	.548	.370
	42.4580	.567	.370
	42.5600	.552	.348
	42.6805	.571	.348
	42.7465	.593	.348
	42.7920	.615	.348
	42.8635	.640	.348
	43.0165	.625	.326
	43.1935	.609	.304
	43.3695	.636	.304
	43.4910	.667	.304
	43.7205	.700	.304
	44.0575	.684	.283
	44.2095	.722	.283
	44.3685	.706	.261
	44.6700	.688	.239
	44.9240	.667	.217
	45.0260	.643	.196
	45.2345	.615	.174
	45.9845	.667	.174
	46.5475	.636	.152
	46.7905	.600	.130
	47.0975	.667	.130
	47.5705	.750	.130
	48.1635	.857	.130
	48.6115	.833	.109
	49.4855	1.000	.109
	53.5025	1.000	.087
	58.1885	1.000	.065
	59.5040	1.000	.043
	61.8470	1.000	.022
	65.1650	1.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

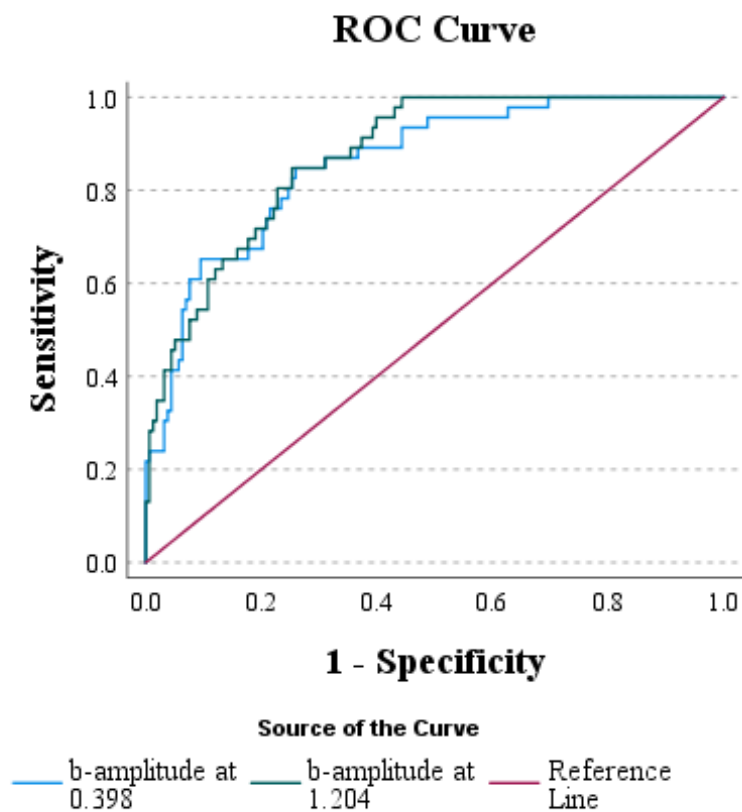
## ROC Analysis - Just between ADHD and ASD groups

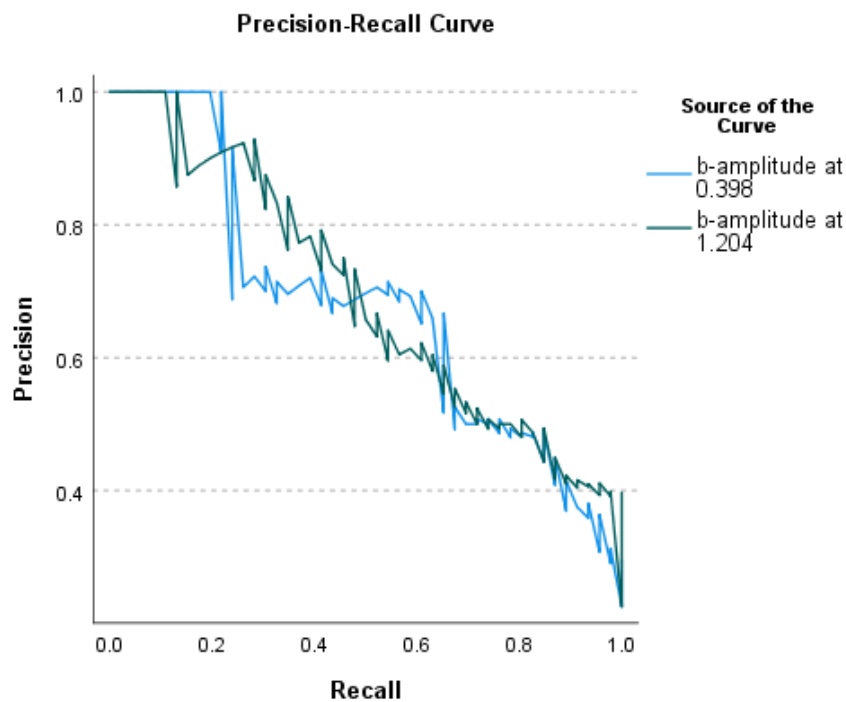
### Case Processing Summary

No control	Valid N (listwise)
Positive <sup>a</sup>	46
Negative	158
Missing	188
Total	392

Larger values of the test result variable(s)  
indicate stronger evidence for a positive  
actual state.

a. The positive actual state is ADHD.





Area Under the ROC Curve					
Test Result Variable(s)	Area	Std. Error <sup>a</sup>	Asymptotic Sig. <sup>b</sup>	Asymptotic 95% Confidence Interval	
				Lower Bound	Upper Bound
b-amplitude at 0.398	.859	.030	.000	.801	.917
b-amplitude at 1.204	.875	.025	.000	.825	.924

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Classifier Evaluation Metrics			
Test Result Variable(s)	Gini Index	K-S Statistics	
		Max K-S <sup>a</sup>	Cutoff <sup>b</sup>
b-amplitude at 0.398	.718	.588	36.1610
b-amplitude at 1.204	.749	.595	30.5360

a. The maximum Kolmogorov-Smirnov (K-S) metric.

b. In case of multiple cutoff values associated with Max K-S, the largest one is reported.

### Coordinates of the ROC Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Sensitivity	1 - Specificity
b-amplitude at 0.398	9.7040	1.000	1.000
	11.8860	1.000	.994
	13.8260	1.000	.987
	14.6605	1.000	.981
	14.9090	1.000	.975
	15.1225	1.000	.968
	15.2690	1.000	.962
	15.3825	1.000	.956
	15.5035	1.000	.949
	15.7270	1.000	.943
	16.0605	1.000	.937
	16.4605	1.000	.930
	16.7310	1.000	.924
	16.8250	1.000	.918
	16.8690	1.000	.911
	17.0815	1.000	.905
	17.4560	1.000	.899
	17.7785	1.000	.892
	17.9240	1.000	.886
	18.0680	1.000	.880
	18.1925	1.000	.873
	19.0410	1.000	.867
	20.0590	1.000	.861
	20.2405	1.000	.854
	20.3185	1.000	.848
	20.4435	1.000	.842
	20.5285	1.000	.835
	20.6650	1.000	.829
	20.7775	1.000	.823
	20.7925	1.000	.816
	20.8155	1.000	.810
	20.9650	1.000	.804
	21.1605	1.000	.797
	21.4810	1.000	.791
	21.7740	1.000	.785
	21.9370	1.000	.778
	22.0765	1.000	.772

	22.1670	1.000	.766
	22.3115	1.000	.759
	22.4490	1.000	.753
	22.6385	1.000	.747
	22.8625	1.000	.741
	22.9915	1.000	.734
	23.0695	1.000	.728
	23.2495	1.000	.722
	23.4565	1.000	.715
	23.5695	1.000	.709
	23.6730	1.000	.703
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	26.5285	.978	.633
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	27.2260	.957	.620
	27.3035	.957	.614
	27.3405	.957	.608
	27.3700	.957	.601
	27.4225	.957	.595
	27.4715	.957	.589
	27.5135	.957	.582
	27.5340	.957	.576
	27.6390	.957	.570
	27.7430	.957	.563
	27.7660	.957	.557
	27.8570	.957	.551
	27.9830	.957	.544
	28.0625	.957	.538
	28.1220	.957	.532

	28.2425	.957	.525
	28.8100	.957	.519
	29.3715	.957	.513
	29.5320	.957	.506
	29.6295	.957	.500
	29.7620	.957	.494
	29.8855	.957	.487
	29.9370	.935	.487
	30.1765	.935	.481
	30.4115	.935	.475
	30.4865	.935	.468
	30.5370	.935	.462
	30.6065	.935	.456
	30.7590	.935	.449
	30.8980	.935	.443
	30.9725	.913	.443
	31.0535	.891	.443
	31.1290	.891	.437
	31.2350	.891	.430
	31.3460	.891	.424
	31.4180	.891	.418
	31.4970	.891	.411
	31.5810	.891	.405
	31.7225	.891	.399
	32.0315	.891	.392
	32.2460	.891	.386
	32.3710	.891	.380
	32.6115	.891	.373
	32.8795	.891	.367
	33.0445	.870	.367
	33.1815	.870	.361
	33.3090	.870	.354
	33.3455	.870	.348
	33.4105	.870	.342
	33.5475	.870	.335
	33.6900	.870	.329
	33.7325	.870	.323
	33.8420	.870	.316
	33.9945	.870	.310
	34.1955	.848	.310



	34.4410	.848	.304
	34.6560	.848	.297
	35.0160	.848	.291
	35.3500	.848	.285
	35.6180	.848	.278
	35.8030	.848	.272
	35.8625	.848	.266
	36.1610	.848	.259
	36.5610	.826	.259
	36.7210	.826	.253
	36.7690	.804	.253
	36.8965	.804	.247
	37.0035	.783	.247
	37.0715	.783	.241
	37.1365	.783	.234
	37.2190	.761	.234
	37.4295	.761	.228
	37.5885	.761	.222
	37.6245	.761	.215
	37.6730	.739	.215
	37.8980	.739	.209
	38.3035	.717	.209
	39.0270	.717	.203
	39.6115	.696	.203
	39.7250	.674	.203
	39.8025	.674	.196
	40.0155	.674	.190
	40.2555	.674	.184
	40.3610	.674	.177
	40.4645	.652	.177
	40.6330	.652	.171
	41.0215	.652	.165
	41.5575	.652	.158
	42.0315	.652	.152
	42.3630	.652	.146
	42.6420	.652	.139
	42.9340	.652	.133
	43.0830	.652	.127
	43.2045	.652	.120
	43.3195	.652	.114

	43.4430	.652	.108
	43.5930	.652	.101
	43.7200	.652	.095
	43.8140	.630	.095
	44.1585	.609	.095
	44.5480	.609	.089
	44.7140	.609	.082
	44.8860	.609	.076
	44.9630	.587	.076
	44.9745	.565	.076
	45.1485	.565	.070
	45.3250	.543	.070
	45.3500	.543	.063
	45.6035	.522	.063
	45.8585	.500	.063
	45.9610	.478	.063
	46.0850	.457	.063
	46.1660	.435	.063
	46.2080	.435	.057
	46.2845	.413	.057
	46.5135	.413	.051
	46.9425	.413	.044
	47.3480	.391	.044
	47.6910	.370	.044
	48.0375	.348	.044
	48.3150	.326	.044
	48.6305	.326	.038
	48.8495	.304	.038
	48.9205	.304	.032
	49.0655	.283	.032
	49.3305	.261	.032
	49.5370	.239	.032
	49.7295	.239	.025
	50.1090	.239	.019
	50.6785	.239	.013
	51.3500	.239	.006
	51.7875	.217	.006
	52.1435	.217	.000
	52.6765	.196	.000
	52.9980	.174	.000

	53.6015	.152	.000
	55.4175	.130	.000
	59.1240	.109	.000
	62.4005	.087	.000
	67.6470	.065	.000
	72.1835	.043	.000
	72.4545	.022	.000
	73.5990	.000	.000
b-amplitude at 1.204	8.0230	1.000	1.000
	9.8135	1.000	.994
	10.6170	1.000	.987
	10.6975	1.000	.981
	10.9160	1.000	.975
	11.2900	1.000	.968
	11.6275	1.000	.962
	11.9405	1.000	.956
	12.2625	1.000	.949
	12.4510	1.000	.943
	12.5410	1.000	.937
	12.7270	1.000	.930
	12.9405	1.000	.924
	13.0080	1.000	.918
	13.2120	1.000	.911
	13.4105	1.000	.905
	13.4685	1.000	.899
	13.5980	1.000	.892
	13.7775	1.000	.886
	13.9335	1.000	.880
	14.1845	1.000	.873
	14.3990	1.000	.867
	14.4680	1.000	.861
	14.5635	1.000	.854
	14.6215	1.000	.848
	14.7140	1.000	.842
	14.9020	1.000	.835
	15.1720	1.000	.829
	15.3505	1.000	.823
	15.3905	1.000	.816
	15.5910	1.000	.810
	15.8185	1.000	.804

	15.8955	1.000	.797
	15.9245	1.000	.791
	15.9660	1.000	.785
	16.1080	1.000	.778
	16.2140	1.000	.772
	16.2625	1.000	.766
	16.3680	1.000	.759
	16.4635	1.000	.753
	16.5260	1.000	.747
	16.8780	1.000	.741
	17.2245	1.000	.734
	17.2540	1.000	.728
	17.2935	1.000	.722
	17.3475	1.000	.715
	17.4245	1.000	.709
	17.6320	1.000	.703
	17.8960	1.000	.696
	18.0960	1.000	.690
	18.2510	1.000	.684
	18.3715	1.000	.677
	18.6515	1.000	.671
	18.8880	1.000	.665
	19.1335	1.000	.658
	19.4205	1.000	.652
	19.4890	1.000	.646
	19.6245	1.000	.639
	19.7760	1.000	.633
	20.1865	1.000	.627
	20.6620	1.000	.620
	20.7600	1.000	.614
	20.8445	1.000	.608
	21.0265	1.000	.601
	21.1885	1.000	.595
	21.4740	1.000	.589
	21.7045	1.000	.582
	21.8020	1.000	.576
	22.0815	1.000	.570
	22.2720	1.000	.563
	22.2790	1.000	.557
	22.3125	1.000	.551

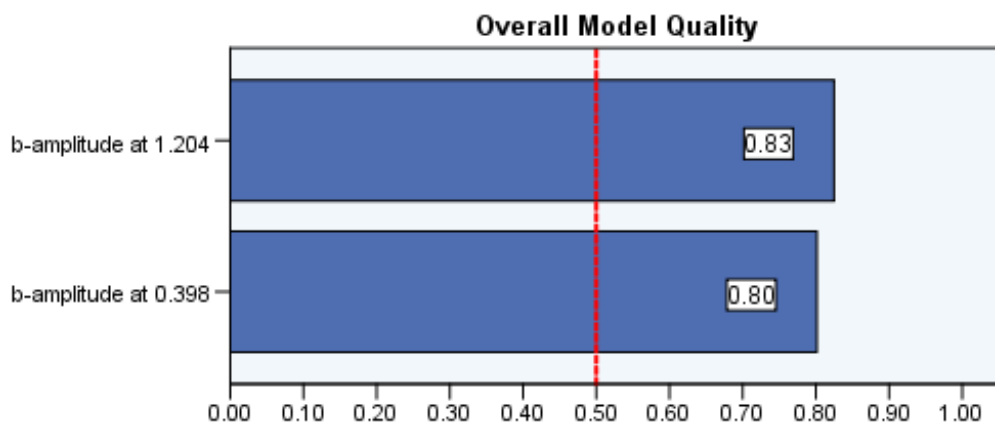
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	26.6230	.913	.373
	26.8050	.891	.373
	27.0375	.891	.367
	27.2105	.891	.361
	27.5830	.891	.354
	27.8635	.870	.354
	27.9055	.870	.348
	27.9940	.870	.342
	28.0670	.870	.335

	28.1935	.870	.329
	28.3920	.870	.323
	28.5260	.870	.316
	28.7550	.870	.310
	29.0660	.848	.310
	29.3520	.848	.304
	29.5335	.848	.297
	29.7120	.848	.291
	29.9055	.848	.285
	30.0390	.848	.278
	30.2695	.848	.272
	30.4460	.848	.266
	30.4885	.848	.259
	30.5360	.848	.253
	30.7245	.826	.253
	30.8800	.804	.253
	30.9215	.804	.247
	31.1160	.804	.241
	31.3510	.804	.234
	31.5380	.804	.228
	31.7680	.783	.228
	31.9940	.761	.228
	32.2885	.761	.222
	32.6875	.739	.222
	33.0810	.739	.215
	33.2725	.739	.209
	33.3255	.717	.209
	33.3930	.717	.203
	33.4995	.717	.196
	33.6705	.717	.190
	33.8990	.696	.190
	34.0630	.696	.184
	34.0900	.696	.177
	34.1525	.674	.177
	34.3340	.674	.171
	34.4895	.674	.165
	34.5705	.674	.158
	34.6175	.652	.158
	34.7140	.652	.152
	34.8165	.652	.146

	34.9320	.652	.139
	35.2075	.652	.133
	35.5545	.630	.133
	35.9310	.630	.127
	36.2815	.630	.120
	36.4985	.609	.120
	36.5775	.609	.114
	36.7545	.609	.108
	36.9170	.587	.108
	37.0135	.565	.108
	37.2230	.543	.108
	37.3470	.543	.101
	37.5320	.543	.095
	37.8230	.543	.089
	38.0155	.522	.089
	38.1095	.522	.082
	38.2335	.522	.076
	38.4795	.500	.076
	38.6650	.478	.076
	38.8360	.478	.070
	39.1455	.478	.063
	39.5310	.478	.057
	39.9110	.478	.051
	40.2090	.457	.051
	40.4870	.457	.044
	40.8855	.435	.044
	41.1575	.413	.044
	41.4335	.413	.038
	41.7815	.413	.032
	42.1270	.391	.032
	42.4215	.370	.032
	42.5965	.348	.032
	42.7625	.348	.025
	42.8635	.348	.019
	43.0165	.326	.019
	43.1935	.304	.019
	43.5990	.304	.013
	44.0575	.283	.013
	44.2095	.283	.006
	44.3685	.261	.006

	44.6700	.239	.006
	44.9240	.217	.006
	45.0260	.196	.006
	45.7860	.174	.006
	46.5475	.152	.006
	46.8660	.130	.006
	47.7660	.130	.000
	49.2330	.109	.000
	53.5025	.087	.000
	58.1885	.065	.000
	59.5040	.043	.000
	61.8470	.022	.000
	65.1650	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.



**A good model has a value above 0.5**  
**A value less than 0.5 indicates the model is no better than random prediction**

**Note: Use caution in interpreting this chart since it only reflects a general measure of overall model quality. The model quality can be considered "good" even if the correct prediction rate for positive responses does not meet the specified minimum probability. Use the classification table to examine correct prediction rates.**



### Coordinates of the Precision-Recall Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Precision	Recall
b-amplitude at 0.398	9.7040	.225	1.000
	11.8860	.227	1.000
	13.8260	.228	1.000
	14.6605	.229	1.000
	14.9090	.230	1.000
	15.1225	.231	1.000
	15.2690	.232	1.000
	15.3825	.234	1.000
	15.5035	.235	1.000
	15.7270	.236	1.000
	16.0605	.237	1.000
	16.4605	.238	1.000
	16.7310	.240	1.000
	16.8250	.241	1.000
	16.8690	.242	1.000
	17.0815	.243	1.000
	17.4560	.245	1.000
	17.7785	.246	1.000
	17.9240	.247	1.000
	18.0680	.249	1.000
	18.1925	.250	1.000
	19.0410	.251	1.000
	20.0590	.253	1.000
	20.2405	.254	1.000
	20.3185	.256	1.000
	20.4435	.257	1.000
	20.5285	.258	1.000
	20.6650	.260	1.000
	20.7775	.261	1.000
	20.7925	.263	1.000
	20.8155	.264	1.000
	20.9650	.266	1.000
	21.1605	.267	1.000
	21.4810	.269	1.000
	21.7740	.271	1.000
	21.9370	.272	1.000
	22.0765	.274	1.000
	22.1670	.275	1.000

	22.3115	.277	1.000
	22.4490	.279	1.000
	22.6385	.280	1.000
	22.8625	.282	1.000
	22.9915	.284	1.000
	23.0695	.286	1.000
	23.2495	.288	1.000
	23.4565	.289	1.000
	23.5695	.291	1.000
	23.6730	.293	1.000
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	27.2260	.310	.957
	27.3035	.312	.957
	27.3405	.314	.957
	27.3700	.317	.957
	27.4225	.319	.957
	27.4715	.321	.957
	27.5135	.324	.957
	27.5340	.326	.957
	27.6390	.328	.957
	27.7430	.331	.957
	27.7660	.333	.957
	27.8570	.336	.957
	27.9830	.338	.957
	28.0625	.341	.957
	28.1220	.344	.957
	28.2425	.346	.957

	28.8100	.349	.957
	29.3715	.352	.957
	29.5320	.355	.957
	29.6295	.358	.957
	29.7620	.361	.957
	29.8855	.364	.957
	29.9370	.358	.935
	30.1765	.361	.935
	30.4115	.364	.935
	30.4865	.368	.935
	30.5370	.371	.935
	30.6065	.374	.935
	30.7590	.377	.935
	30.8980	.381	.935
	30.9725	.375	.913
	31.0535	.369	.891
	31.1290	.373	.891
	31.2350	.376	.891
	31.3460	.380	.891
	31.4180	.383	.891
	31.4970	.387	.891
	31.5810	.390	.891
	31.7225	.394	.891
	32.0315	.398	.891
	32.2460	.402	.891
	32.3710	.406	.891
	32.6115	.410	.891
	32.8795	.414	.891
	33.0445	.408	.870
	33.1815	.412	.870
	33.3090	.417	.870
	33.3455	.421	.870
	33.4105	.426	.870
	33.5475	.430	.870
	33.6900	.435	.870
	33.7325	.440	.870
	33.8420	.444	.870
	33.9945	.449	.870
	34.1955	.443	.848
	34.4410	.448	.848

	34.6560	.453	.848
	35.0160	.459	.848
	35.3500	.464	.848
	35.6180	.470	.848
	35.8030	.476	.848
	35.8625	.481	.848
	36.1610	.488	.848
	36.5610	.481	.826
	36.7210	.487	.826
	36.7690	.481	.804
	36.8965	.487	.804
	37.0035	.480	.783
	37.0715	.486	.783
	37.1365	.493	.783
	37.2190	.486	.761
	37.4295	.493	.761
	37.5885	.500	.761
	37.6245	.507	.761
	37.6730	.500	.739
	37.8980	.507	.739
	38.3035	.500	.717
	39.0270	.508	.717
	39.6115	.500	.696
	39.7250	.492	.674
	39.8025	.500	.674
	40.0155	.508	.674
	40.2555	.517	.674
	40.3610	.525	.674
	40.4645	.517	.652
	40.6330	.526	.652
	41.0215	.536	.652
	41.5575	.545	.652
	42.0315	.556	.652
	42.3630	.566	.652
	42.6420	.577	.652
	42.9340	.588	.652
	43.0830	.600	.652
	43.2045	.612	.652
	43.3195	.625	.652
	43.4430	.638	.652

	43.5930	.652	.652
	43.7200	.667	.652
	43.8140	.659	.630
	44.1585	.651	.609
	44.5480	.667	.609
	44.7140	.683	.609
	44.8860	.700	.609
	44.9630	.692	.587
	44.9745	.684	.565
	45.1485	.703	.565
	45.3250	.694	.543
	45.3500	.714	.543
	45.6035	.706	.522
	45.8585	.697	.500
	45.9610	.688	.478
	46.0850	.677	.457
	46.1660	.667	.435
	46.2080	.690	.435
	46.2845	.679	.413
	46.5135	.704	.413
	46.9425	.731	.413
	47.3480	.720	.391
	47.6910	.708	.370
	48.0375	.696	.348
	48.3150	.682	.326
	48.6305	.714	.326
	48.8495	.700	.304
	48.9205	.737	.304
	49.0655	.722	.283
	49.3305	.706	.261
	49.5370	.688	.239
	49.7295	.733	.239
	50.1090	.786	.239
	50.6785	.846	.239
	51.3500	.917	.239
	51.7875	.909	.217
	52.1435	1.000	.217
	52.6765	1.000	.196
	52.9980	1.000	.174
	53.6015	1.000	.152

	55.4175	1.000	.130
	59.1240	1.000	.109
	62.4005	1.000	.087
	67.6470	1.000	.065
	72.1835	1.000	.043
	72.4545	1.000	.022
	73.5990	1.000	.000
b-amplitude at 1.204	8.0230	.225	1.000
	9.8135	.227	1.000
	10.6170	.228	1.000
	10.6975	.229	1.000
	10.9160	.230	1.000
	11.2900	.231	1.000
	11.6275	.232	1.000
	11.9405	.234	1.000
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	12.5410	.237	1.000
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	30.9215	.487	.804
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	31.3510	.500	.804
	31.5380	.507	.804
	31.7680	.500	.783
	31.9940	.493	.761
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	34.5705	.554	.674
	34.6175	.545	.652
	34.7140	.556	.652
	34.8165	.566	.652
	34.9320	.577	.652

	35.2075	.588	.652
	35.5545	.580	.630
	35.9310	.592	.630
	36.2815	.604	.630
	36.4985	.596	.609
	36.5775	.609	.609
	36.7545	.622	.609
	36.9170	.614	.587
	37.0135	.605	.565
	37.2230	.595	.543
	37.3470	.610	.543
	37.5320	.625	.543
	37.8230	.641	.543
	38.0155	.632	.522
	38.1095	.649	.522
	38.2335	.667	.522
	38.4795	.657	.500
	38.6650	.647	.478
	38.8360	.667	.478
	39.1455	.688	.478
	39.5310	.710	.478
	39.9110	.733	.478
	40.2090	.724	.457
	40.4870	.750	.457
	40.8855	.741	.435
	41.1575	.731	.413
	41.4335	.760	.413
	41.7815	.792	.413
	42.1270	.783	.391
	42.4215	.773	.370
	42.5965	.762	.348
	42.7625	.800	.348
	42.8635	.842	.348
	43.0165	.833	.326
	43.1935	.824	.304
	43.5990	.875	.304
	44.0575	.867	.283
	44.2095	.929	.283
	44.3685	.923	.261
	44.6700	.917	.239

	44.9240	.909	.217
	45.0260	.900	.196
	45.7860	.889	.174
	46.5475	.875	.152
	46.8660	.857	.130
	47.7660	1.000	.130
	49.2330	1.000	.109
	53.5025	1.000	.087
	58.1885	1.000	.065
	59.5040	1.000	.043
	61.8470	1.000	.022
	65.1650	1.000	.000

- a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

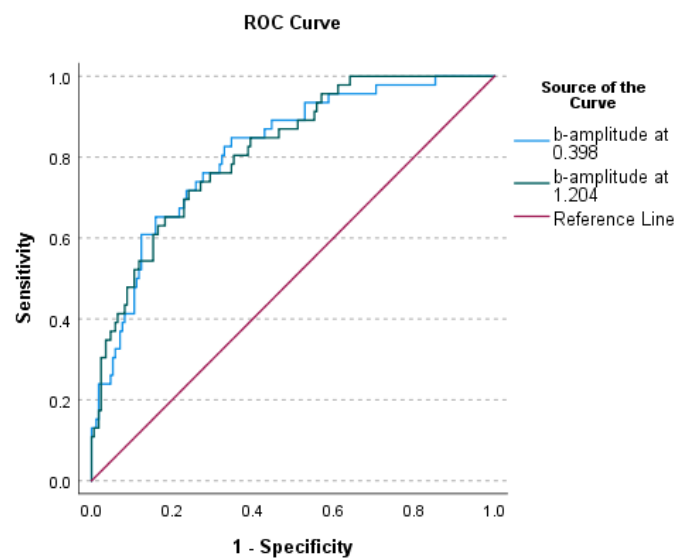
### ROC Analysis - ADHD vs CTL

#### Case Processing Summary

ADHD vs Control	Valid N (listwise)
Positive <sup>a</sup>	46
Negative	170
Missing	176
Total	392

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

- a. The positive actual state is ADHD.



**Area Under the ROC Curve**

Test Result Variable(s)	Area	Std. Error <sup>a</sup>	Asymptotic Sig. <sup>b</sup>	Asymptotic 95% Confidence Interval	
				Lower Bound	Upper Bound
b-amplitude at 0.398	.814	.034	.000	.747	.881
b-amplitude at 1.204	.816	.033	.000	.751	.881

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

**Classifier Evaluation Metrics**

Test Result Variable(s)	Gini Index	K-S Statistics	
		Max K-S <sup>a</sup>	Cutoff <sup>b</sup>
b-amplitude at 0.398	.627	.501	36.3580
b-amplitude at 1.204	.631	.476	33.7300

a. The maximum Kolmogorov-Smirnov (K-S) metric.

b. In case of multiple cutoff values associated with Max K-S, the largest one is reported.

### Coordinates of the ROC Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Sensitivity	1 - Specificity
b-amplitude at 0.398	13.0880	1.000	1.000
	14.6605	1.000	.994
	16.1985	1.000	.988
	17.5205	1.000	.982
	17.9915	1.000	.976
	18.5725	1.000	.971
	19.1125	1.000	.965
	19.3225	1.000	.959
	19.5725	1.000	.953
	19.8285	1.000	.947
	20.1930	1.000	.941
	20.4485	1.000	.935
	20.5025	1.000	.929
	20.7945	1.000	.924
	21.2220	1.000	.918
	21.4950	1.000	.912
	21.7720	1.000	.906
	22.2390	1.000	.900
	22.6235	1.000	.894
	22.8560	1.000	.888
	23.1505	1.000	.882
	23.4125	1.000	.876
	23.6240	1.000	.871
	23.7405	1.000	.865
	23.9170	1.000	.859
	24.0670	1.000	.853
	24.1010	.978	.853
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	27.0715	.957	.700
	27.2210	.957	.694
	27.3985	.957	.688
	27.4370	.957	.682
	27.4805	.957	.676
	27.5780	.957	.671
	27.6550	.957	.665
	27.6785	.957	.659
	27.7770	.957	.653
	27.8790	.957	.647
	27.9530	.957	.641
	28.0790	.957	.635
	28.1785	.957	.629
	28.2490	.957	.624
	28.3235	.957	.618
	28.3640	.957	.612
	28.4410	.957	.606
	28.9455	.957	.600
	29.4970	.957	.594
	29.7560	.957	.588
	29.9260	.935	.588
	29.9655	.935	.582
	29.9850	.935	.576
	30.0085	.935	.571
	30.0285	.935	.565

	30.0805	.935	.559
	30.2555	.935	.553
	30.4095	.935	.547
	30.4590	.935	.541
	30.4960	.935	.535
	30.7210	.935	.529
	30.9725	.913	.529
	31.0325	.891	.529
	31.0750	.891	.524
	31.1115	.891	.518
	31.3660	.891	.512
	31.6015	.891	.506
	31.6045	.891	.500
	31.8065	.891	.494
	32.0475	.891	.488
	32.1190	.891	.482
	32.2405	.891	.476
	32.3505	.891	.471
	32.4810	.891	.465
	32.7405	.891	.459
	32.9485	.891	.453
	33.0185	.891	.447
	33.3920	.870	.447
	33.8145	.870	.441
	33.9075	.870	.435
	33.9905	.870	.429
	34.0695	.848	.429
	34.1285	.848	.424
	34.2435	.848	.418
	34.3700	.848	.412
	34.4460	.848	.406
	34.5645	.848	.400
	35.1215	.848	.394
	35.6630	.848	.388
	35.8045	.848	.382
	35.8985	.848	.376
	35.9645	.848	.371
	36.1110	.848	.365
	36.2465	.848	.359
	36.2905	.848	.353

	36.3580	.848	.347
	36.4615	.826	.347
	36.5235	.826	.341
	36.5545	.826	.335
	36.6525	.826	.329
	36.8265	.804	.329
	36.9540	.804	.324
	37.0055	.783	.324
	37.0820	.783	.318
	37.1610	.761	.318
	37.1885	.761	.312
	37.2390	.761	.306
	37.3155	.761	.300
	37.3795	.761	.294
	37.4735	.761	.288
	37.5690	.761	.282
	37.6175	.761	.276
	37.6615	.739	.276
	37.7250	.739	.271
	37.7905	.739	.265
	37.9520	.739	.259
	38.1200	.717	.259
	38.1720	.717	.253
	38.2630	.717	.247
	38.8405	.717	.241
	39.4410	.717	.235
	39.5670	.696	.235
	39.6435	.696	.229
	40.0150	.674	.229
	40.3645	.674	.224
	40.3930	.674	.218
	40.4535	.652	.218
	40.6910	.652	.212
	40.9595	.652	.206
	41.2760	.652	.200
	42.1300	.652	.194
	42.7770	.652	.188
	42.9035	.652	.182
	43.0280	.652	.176
	43.2710	.652	.171



	43.5180	.652	.165
	43.6715	.652	.159
	43.8140	.630	.159
	43.8560	.609	.159
	43.9135	.609	.153
	44.0385	.609	.147
	44.2755	.609	.141
	44.5320	.609	.135
	44.6835	.609	.129
	44.8365	.609	.124
	44.9630	.587	.124
	45.1480	.565	.124
	45.3470	.543	.124
	45.3830	.522	.124
	45.6145	.522	.118
	45.8525	.500	.118
	45.8760	.500	.112
	45.9275	.478	.112
	46.0065	.478	.106
	46.0850	.457	.106
	46.1720	.435	.106
	46.2390	.413	.106
	46.4760	.413	.100
	46.7185	.413	.094
	46.7720	.413	.088
	47.0040	.413	.082
	47.2180	.391	.082
	47.3530	.391	.076
	47.5120	.370	.076
	47.7200	.370	.071
	48.0375	.348	.071
	48.2035	.326	.071
	48.3820	.326	.065
	48.6700	.326	.059
	48.8380	.304	.059
	48.9090	.304	.053
	49.0655	.283	.053
	49.2665	.261	.053
	49.4150	.261	.047
	49.7015	.239	.047

	50.1580	.239	.041
	50.5080	.239	.035
	50.6650	.239	.029
	50.8150	.239	.024
	51.3105	.239	.018
	52.0530	.217	.018
	52.6765	.196	.018
	52.9980	.174	.018
	53.5585	.152	.018
	54.1080	.152	.012
	55.1105	.130	.012
	56.1575	.130	.006
	56.4645	.130	.000
	59.1240	.109	.000
	62.4005	.087	.000
	67.6470	.065	.000
	72.1835	.043	.000
	72.4545	.022	.000
	73.5990	.000	.000
b-amplitude at 1.204	4.7220	1.000	1.000
	8.8705	1.000	.994
	12.2030	1.000	.988
	12.5015	1.000	.982
	12.7160	1.000	.976
	12.9075	1.000	.971
	13.0275	1.000	.965
	13.1160	1.000	.959
	13.4790	1.000	.953
	13.7860	1.000	.947
	14.0065	1.000	.941
	14.2505	1.000	.935
	14.3975	1.000	.929
	15.1465	1.000	.924
	15.8390	1.000	.918
	15.9915	1.000	.912
	16.2245	1.000	.906
	16.3830	1.000	.900
	16.5785	1.000	.894
	17.0575	1.000	.888
	17.4885	1.000	.882

	17.8085	1.000	.876
	18.1575	1.000	.871
	18.4005	1.000	.865
	18.5130	1.000	.859
	18.6165	1.000	.853
	18.7470	1.000	.847
	19.1415	1.000	.841
	19.5225	1.000	.835
	19.7240	1.000	.829
	19.9635	1.000	.824
	20.0725	1.000	.818
	20.1425	1.000	.812
	20.2100	1.000	.806
	20.4010	1.000	.800
	20.5785	1.000	.794
	20.8010	1.000	.788
	21.0950	1.000	.782
	21.2520	1.000	.776
	21.5470	1.000	.771
	21.9370	1.000	.765
	22.1215	1.000	.759
	22.2215	1.000	.753
	22.4450	1.000	.747
	22.5985	1.000	.741
	22.6185	1.000	.735
	22.6560	1.000	.729
	22.7410	1.000	.724
	22.8845	1.000	.718
	22.9790	1.000	.712
	23.1020	1.000	.706
	23.2415	1.000	.700
	23.2655	1.000	.694
	23.5540	1.000	.688
	23.8815	1.000	.682
	23.9540	1.000	.676
	24.0625	1.000	.671
	24.1810	1.000	.665
	24.5075	1.000	.659
	24.8915	1.000	.653
	24.9925	1.000	.647

	25.0785	1.000	.641
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	25.4130	.957	.612
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	25.6045	.957	.600
	25.6640	.957	.594
	25.6995	.957	.588
	25.7090	.957	.582
	25.7820	.957	.576
	26.0820	.957	.571
	26.3250	.935	.571
	26.3495	.935	.565
	26.3630	.935	.559
	26.4405	.913	.559
	26.5765	.913	.553
	26.7220	.891	.553
	26.8425	.891	.547
	26.9265	.891	.541
	27.1270	.891	.535
	27.2840	.891	.529
	27.3280	.891	.524
	27.3935	.891	.518
	27.6335	.891	.512
	28.0725	.870	.512
	28.3495	.870	.506
	28.5670	.870	.500
	28.7480	.870	.494
	28.7840	.870	.488
	28.8290	.870	.482
	28.8555	.870	.476
	28.8600	.870	.471
	28.8970	.870	.465
	29.0420	.848	.465
	29.1705	.848	.459
	29.2180	.848	.453

	29.2680	.848	.447
	29.3750	.848	.441
	29.5020	.848	.435
	29.6365	.848	.429
	29.7500	.848	.424
	29.8230	.848	.418
	29.9515	.848	.412
	30.0835	.848	.406
	30.1645	.848	.400
	30.3825	.848	.394
	30.6370	.826	.394
	30.7855	.826	.388
	30.9960	.804	.388
	31.2275	.804	.382
	31.3665	.804	.376
	31.5035	.804	.371
	31.6115	.804	.365
	31.6295	.804	.359
	31.6480	.804	.353
	31.6525	.783	.353
	31.7705	.783	.347
	31.9395	.761	.347
	32.0190	.761	.341
	32.0575	.761	.335
	32.0770	.761	.329
	32.1095	.761	.324
	32.1845	.761	.318
	32.2980	.761	.312
	32.3830	.761	.306
	32.4155	.761	.300
	32.4510	.761	.294
	32.4945	.739	.294
	32.5410	.739	.288
	32.7215	.739	.282
	32.9790	.739	.276
	33.1830	.739	.271
	33.3150	.717	.271
	33.4125	.717	.265
	33.5600	.717	.259
	33.6675	.717	.253

	33.6965	.717	.247
	33.7300	.717	.241
	33.8055	.696	.241
	33.9595	.696	.235
	34.0800	.696	.229
	34.3545	.674	.229
	34.6955	.652	.229
	34.7960	.652	.224
	34.9240	.652	.218
	35.0780	.652	.212
	35.1450	.652	.206
	35.1645	.652	.200
	35.1905	.652	.194
	35.2410	.652	.188
	35.3200	.652	.182
	35.4385	.630	.182
	35.5920	.630	.176
	35.7915	.630	.171
	36.1690	.630	.165
	36.5995	.609	.165
	36.8305	.609	.159
	36.9065	.609	.153
	36.9170	.587	.153
	37.0135	.565	.153
	37.1180	.543	.153
	37.1450	.543	.147
	37.1650	.543	.141
	37.1845	.543	.135
	37.2625	.543	.129
	37.4895	.543	.124
	37.7965	.543	.118
	38.0470	.522	.118
	38.2040	.522	.112
	38.2965	.522	.106
	38.4795	.500	.106
	38.6580	.478	.106
	39.3560	.478	.100
	40.0500	.478	.094
	40.0885	.478	.088
	40.3690	.457	.088

	40.7420	.435	.088
	40.9805	.435	.082
	41.2415	.413	.082
	41.3845	.413	.076
	41.5465	.413	.071
	41.7850	.413	.065
	42.0360	.391	.065
	42.2760	.391	.059
	42.3695	.370	.059
	42.4060	.370	.053
	42.4580	.370	.047
	42.5600	.348	.047
	42.7100	.348	.041
	42.8475	.348	.035
	43.0165	.326	.035
	43.2900	.304	.035
	43.4910	.304	.029
	43.7205	.304	.024
	44.0770	.283	.024
	44.3685	.261	.024
	44.6700	.239	.024
	44.9240	.217	.024
	45.0260	.196	.024
	45.2345	.174	.024
	45.9845	.174	.018
	46.5475	.152	.018
	46.7905	.130	.018
	47.4950	.130	.012
	48.1635	.130	.006
	48.6115	.109	.006
	49.4855	.109	.000
	53.5025	.087	.000
	58.1885	.065	.000
	59.5040	.043	.000
	61.8470	.022	.000
	65.1650	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

### Coordinates of the Precision-Recall Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Precision	Recall
b-amplitude at 0.398	13.0880	.213	1.000
	14.6605	.214	1.000
	16.1985	.215	1.000
	17.5205	.216	1.000
	17.9915	.217	1.000
	18.5725	.218	1.000
	19.1125	.219	1.000
	19.3225	.220	1.000
	19.5725	.221	1.000
	19.8285	.222	1.000
	20.1930	.223	1.000
	20.4485	.224	1.000
	20.5025	.225	1.000
	20.7945	.227	1.000
	21.2220	.228	1.000
	21.4950	.229	1.000
	21.7720	.230	1.000
	22.2390	.231	1.000
	22.6235	.232	1.000
	22.8560	.234	1.000
	23.1505	.235	1.000
	23.4125	.236	1.000
	23.6240	.237	1.000
	23.7405	.238	1.000
	23.9170	.240	1.000
	24.0670	.241	1.000
	24.1010	.237	.978
	24.1555	.238	.978
	24.4500	.239	.978
	24.7455	.241	.978
	24.8025	.242	.978
	24.8840	.243	.978
	24.9740	.245	.978
	25.1720	.246	.978
	25.3385	.247	.978
	25.3920	.249	.978
	25.4635	.250	.978



	25.6055	.251	.978
	25.8965	.253	.978
	26.0975	.254	.978
	26.1320	.256	.978
	26.1520	.257	.978
	26.1990	.259	.978
	26.2425	.260	.978
	26.3460	.262	.978
	26.5115	.263	.978
	26.5900	.265	.978
	26.6905	.266	.978
	26.8665	.268	.978
	26.9750	.269	.978
	27.0060	.271	.978
	27.0195	.273	.978
	27.0460	.268	.957
	27.0715	.270	.957
	27.2210	.272	.957
	27.3985	.273	.957
	27.4370	.275	.957
	27.4805	.277	.957
	27.5780	.278	.957
	27.6550	.280	.957
	27.6785	.282	.957
	27.7770	.284	.957
	27.8790	.286	.957
	27.9530	.288	.957
	28.0790	.289	.957
	28.1785	.291	.957
	28.2490	.293	.957
	28.3235	.295	.957
	28.3640	.297	.957
	28.4410	.299	.957
	28.9455	.301	.957
	29.4970	.303	.957
	29.7560	.306	.957
	29.9260	.301	.935
	29.9655	.303	.935
	29.9850	.305	.935
	30.0085	.307	.935

	30.0285	.309	.935
	30.0805	.312	.935
	30.2555	.314	.935
	30.4095	.316	.935
	30.4590	.319	.935
	30.4960	.321	.935
	30.7210	.323	.935
	30.9725	.318	.913
	31.0325	.313	.891
	31.0750	.315	.891
	31.1115	.318	.891
	31.3660	.320	.891
	31.6015	.323	.891
	31.6045	.325	.891
	31.8065	.328	.891
	32.0475	.331	.891
	32.1190	.333	.891
	32.2405	.336	.891
	32.3505	.339	.891
	32.4810	.342	.891
	32.7405	.345	.891
	32.9485	.347	.891
	33.0185	.350	.891
	33.3920	.345	.870
	33.8145	.348	.870
	33.9075	.351	.870
	33.9905	.354	.870
	34.0695	.348	.848
	34.1285	.351	.848
	34.2435	.355	.848
	34.3700	.358	.848
	34.4460	.361	.848
	34.5645	.364	.848
	35.1215	.368	.848
	35.6630	.371	.848
	35.8045	.375	.848
	35.8985	.379	.848
	35.9645	.382	.848
	36.1110	.386	.848
	36.2465	.390	.848

	36.2905	.394	.848
	36.3580	.398	.848
	36.4615	.392	.826
	36.5235	.396	.826
	36.5545	.400	.826
	36.6525	.404	.826
	36.8265	.398	.804
	36.9540	.402	.804
	37.0055	.396	.783
	37.0820	.400	.783
	37.1610	.393	.761
	37.1885	.398	.761
	37.2390	.402	.761
	37.3155	.407	.761
	37.3795	.412	.761
	37.4735	.417	.761
	37.5690	.422	.761
	37.6175	.427	.761
	37.6615	.420	.739
	37.7250	.425	.739
	37.7905	.430	.739
	37.9520	.436	.739
	38.1200	.429	.717
	38.1720	.434	.717
	38.2630	.440	.717
	38.8405	.446	.717
	39.4410	.452	.717
	39.5670	.444	.696
	39.6435	.451	.696
	40.0150	.443	.674
	40.3645	.449	.674
	40.3930	.456	.674
	40.4535	.448	.652
	40.6910	.455	.652
	40.9595	.462	.652
	41.2760	.469	.652
	42.1300	.476	.652
	42.7770	.484	.652
	42.9035	.492	.652
	43.0280	.500	.652

	43.2710	.508	.652
	43.5180	.517	.652
	43.6715	.526	.652
	43.8140	.518	.630
	43.8560	.509	.609
	43.9135	.519	.609
	44.0385	.528	.609
	44.2755	.538	.609
	44.5320	.549	.609
	44.6835	.560	.609
	44.8365	.571	.609
	44.9630	.563	.587
	45.1480	.553	.565
	45.3470	.543	.543
	45.3830	.533	.522
	45.6145	.545	.522
	45.8525	.535	.500
	45.8760	.548	.500
	45.9275	.537	.478
	46.0065	.550	.478
	46.0850	.538	.457
	46.1720	.526	.435
	46.2390	.514	.413
	46.4760	.528	.413
	46.7185	.543	.413
	46.7720	.559	.413
	47.0040	.576	.413
	47.2180	.563	.391
	47.3530	.581	.391
	47.5120	.567	.370
	47.7200	.586	.370
	48.0375	.571	.348
	48.2035	.556	.326
	48.3820	.577	.326
	48.6700	.600	.326
	48.8380	.583	.304
	48.9090	.609	.304
	49.0655	.591	.283
	49.2665	.571	.261
	49.4150	.600	.261

	49.7015	.579	.239
	50.1580	.611	.239
	50.5080	.647	.239
	50.6650	.688	.239
	50.8150	.733	.239
	51.3105	.786	.239
	52.0530	.769	.217
	52.6765	.750	.196
	52.9980	.727	.174
	53.5585	.700	.152
	54.1080	.778	.152
	55.1105	.750	.130
	56.1575	.857	.130
	56.4645	1.000	.130
	59.1240	1.000	.109
	62.4005	1.000	.087
	67.6470	1.000	.065
	72.1835	1.000	.043
	72.4545	1.000	.022
	73.5990	1.000	.000
b-amplitude at 1.204	4.7220	.213	1.000
	8.8705	.214	1.000
	12.2030	.215	1.000
	12.5015	.216	1.000
	12.7160	.217	1.000
	12.9075	.218	1.000
	13.0275	.219	1.000
	13.1160	.220	1.000
	13.4790	.221	1.000
	13.7860	.222	1.000
	14.0065	.223	1.000
	14.2505	.224	1.000
	14.3975	.225	1.000
	15.1465	.227	1.000
	15.8390	.228	1.000
	15.9915	.229	1.000
	16.2245	.230	1.000
	16.3830	.231	1.000
	16.5785	.232	1.000
	17.0575	.234	1.000

	17.4885	.235	1.000
	17.8085	.236	1.000
	18.1575	.237	1.000
	18.4005	.238	1.000
	18.5130	.240	1.000
	18.6165	.241	1.000
	18.7470	.242	1.000
	19.1415	.243	1.000
	19.5225	.245	1.000
	19.7240	.246	1.000
	19.9635	.247	1.000
	20.0725	.249	1.000
	20.1425	.250	1.000
	20.2100	.251	1.000
	20.4010	.253	1.000
	20.5785	.254	1.000
	20.8010	.256	1.000
	21.0950	.257	1.000
	21.2520	.258	1.000
	21.5470	.260	1.000
	21.9370	.261	1.000
	22.1215	.263	1.000
	22.2215	.264	1.000
	22.4450	.266	1.000
	22.5985	.267	1.000
	22.6185	.269	1.000
	22.6560	.271	1.000
	22.7410	.272	1.000
	22.8845	.274	1.000
	22.9790	.275	1.000
	23.1020	.277	1.000
	23.2415	.279	1.000
	23.2655	.280	1.000
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	23.8815	.284	1.000
	23.9540	.286	1.000
	24.0625	.288	1.000
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	25.5050	.299	.957
	25.6045	.301	.957
	25.6640	.303	.957
	25.6995	.306	.957
	25.7090	.308	.957
	25.7820	.310	.957
	26.0820	.312	.957
	26.3250	.307	.935
	26.3495	.309	.935
	26.3630	.312	.935
	26.4405	.307	.913
	26.5765	.309	.913
	26.7220	.304	.891
	26.8425	.306	.891
	26.9265	.308	.891
	27.1270	.311	.891
	27.2840	.313	.891
	27.3280	.315	.891
	27.3935	.318	.891
	27.6335	.320	.891
	28.0725	.315	.870
	28.3495	.317	.870
	28.5670	.320	.870
	28.7480	.323	.870
	28.7840	.325	.870
	28.8290	.328	.870
	28.8555	.331	.870
	28.8600	.333	.870
	28.8970	.336	.870
	29.0420	.331	.848
	29.1705	.333	.848

	29.2180	.336	.848
	29.2680	.339	.848
	29.3750	.342	.848
	29.5020	.345	.848
	29.6365	.348	.848
	29.7500	.351	.848
	29.8230	.355	.848
	29.9515	.358	.848
	30.0835	.361	.848
	30.1645	.364	.848
	30.3825	.368	.848
	30.6370	.362	.826
	30.7855	.365	.826
	30.9960	.359	.804
	31.2275	.363	.804
	31.3665	.366	.804
	31.5035	.370	.804
	31.6115	.374	.804
	31.6295	.378	.804
	31.6480	.381	.804
	31.6525	.375	.783
	31.7705	.379	.783
	31.9395	.372	.761
	32.0190	.376	.761
	32.0575	.380	.761
	32.0770	.385	.761
	32.1095	.389	.761
	32.1845	.393	.761
	32.2980	.398	.761
	32.3830	.402	.761
	32.4155	.407	.761
	32.4510	.412	.761
	32.4945	.405	.739
	32.5410	.410	.739
	32.7215	.415	.739
	32.9790	.420	.739
	33.1830	.425	.739
	33.3150	.418	.717
	33.4125	.423	.717
	33.5600	.429	.717



	33.6675	.434	.717
	33.6965	.440	.717
	33.7300	.446	.717
	33.8055	.438	.696
	33.9595	.444	.696
	34.0800	.451	.696
	34.3545	.443	.674
	34.6955	.435	.652
	34.7960	.441	.652
	34.9240	.448	.652
	35.0780	.455	.652
	35.1450	.462	.652
	35.1645	.469	.652
	35.1905	.476	.652
	35.2410	.484	.652
	35.3200	.492	.652
	35.4385	.483	.630
	35.5920	.492	.630
	35.7915	.500	.630
	36.1690	.509	.630
	36.5995	.500	.609
	36.8305	.509	.609
	36.9065	.519	.609
	36.9170	.509	.587
	37.0135	.500	.565
	37.1180	.490	.543
	37.1450	.500	.543
	37.1650	.510	.543
	37.1845	.521	.543
	37.2625	.532	.543
	37.4895	.543	.543
	37.7965	.556	.543
	38.0470	.545	.522
	38.2040	.558	.522
	38.2965	.571	.522
	38.4795	.561	.500
	38.6580	.550	.478
	39.3560	.564	.478
	40.0500	.579	.478
	40.0885	.595	.478

	40.3690	.583	.457
	40.7420	.571	.435
	40.9805	.588	.435
	41.2415	.576	.413
	41.3845	.594	.413
	41.5465	.613	.413
	41.7850	.633	.413
	42.0360	.621	.391
	42.2760	.643	.391
	42.3695	.630	.370
	42.4060	.654	.370
	42.4580	.680	.370
	42.5600	.667	.348
	42.7100	.696	.348
	42.8475	.727	.348
	43.0165	.714	.326
	43.2900	.700	.304
	43.4910	.737	.304
	43.7205	.778	.304
	44.0770	.765	.283
	44.3685	.750	.261
	44.6700	.733	.239
	44.9240	.714	.217
	45.0260	.692	.196
	45.2345	.667	.174
	45.9845	.727	.174
	46.5475	.700	.152
	46.7905	.667	.130
	47.4950	.750	.130
	48.1635	.857	.130
	48.6115	.833	.109
	49.4855	1.000	.109
	53.5025	1.000	.087
	58.1885	1.000	.065
	59.5040	1.000	.043
	61.8470	1.000	.022
	65.1650	1.000	.000

- a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1.
1. All the other cutoff values are the averages of two consecutive ordered observed test values.

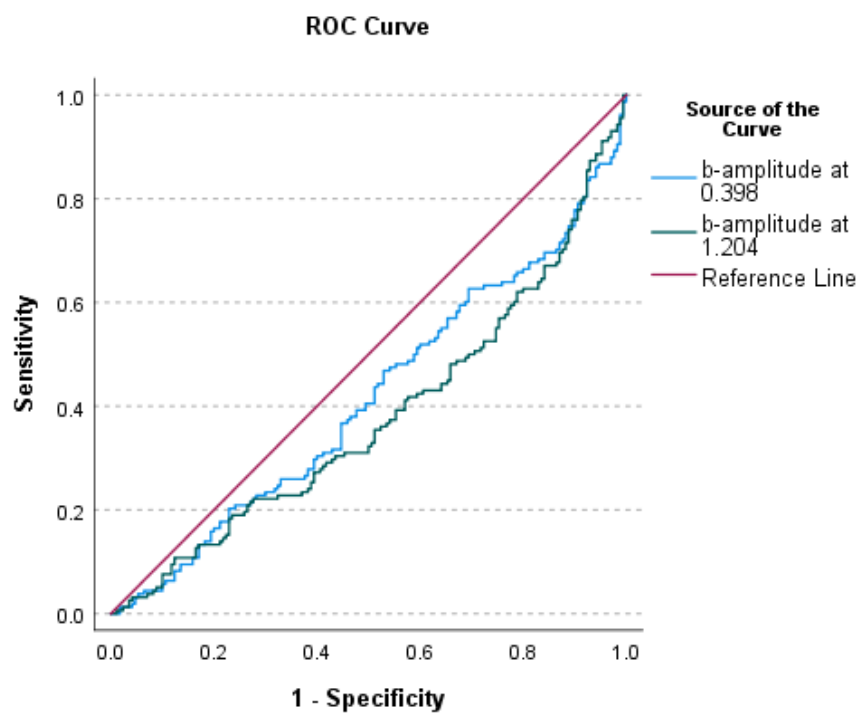
## ROC Analysis - ASD vs CTL

### Case Processing Summary

ASD vs Control	Valid N (listwise)
Positive <sup>a</sup>	158
Negative	170
Missing	64
Total	392

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

- a. The positive actual state is ASD.



### Area Under the ROC Curve

Test Result Variable(s)	Area	Std. Error <sup>a</sup>	Asymptotic Sig. <sup>b</sup>	Asymptotic 95% Confidence Interval	
				Lower Bound	Upper Bound
b-amplitude at 0.398	.416	.031	.007	.354	.477
b-amplitude at 1.204	.380	.031	.000	.319	.441

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

### Classifier Evaluation Metrics

Test Result Variable(s)	Gini Index	K-S Statistics	
		Max K-S <sup>a</sup>	Cutoff <sup>b</sup>
b-amplitude at 0.398	-.169	.000	57.2450
b-amplitude at 1.204	-.241	.006	7.3725

a. The maximum Kolmogorov-Smirnov (K-S) metric.

b. In case of multiple cutoff values associated with Max K-S, the largest one is reported.

### Coordinates of the ROC Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Sensitivity	1 - Specificity
b-amplitude at 0.398	9.7040	1.000	1.000
	11.8860	.994	1.000
	13.5780	.987	1.000
	14.3360	.987	.994
	14.6605	.981	.994
	14.9090	.975	.994
	15.1225	.968	.994
	15.1985	.962	.994
	15.3035	.962	.988
	15.3825	.956	.988
	15.5035	.949	.988
	15.7270	.943	.988
	16.0605	.937	.988
	16.4605	.930	.988
	16.7310	.924	.988
	16.8250	.918	.988
	16.8690	.911	.988
	17.0380	.905	.988
	17.2075	.905	.982
	17.4560	.899	.982

	17.7690	.892	.982
	17.8865	.892	.976
	17.9240	.886	.976
	18.0290	.880	.976
	18.1450	.880	.971
	18.1925	.873	.971
	18.6200	.867	.971
	19.1125	.867	.965
	19.3225	.867	.959
	19.5725	.867	.953
	19.7835	.867	.947
	19.9260	.861	.947
	20.1040	.861	.941
	20.2405	.854	.941
	20.3185	.848	.941
	20.4040	.842	.941
	20.4485	.842	.935
	20.4880	.842	.929
	20.5085	.835	.929
	20.5430	.835	.924
	20.6650	.829	.924
	20.7775	.823	.924
	20.7925	.816	.924
	20.8155	.810	.924
	20.9500	.804	.924
	21.0810	.804	.918
	21.1605	.797	.918
	21.3015	.791	.918
	21.4950	.791	.912
	21.6745	.791	.906
	21.7740	.785	.906
	21.8715	.778	.906
	21.9975	.778	.900
	22.0765	.772	.900
	22.1670	.766	.900
	22.3115	.759	.900
	22.4490	.753	.900
	22.5325	.747	.900
	22.6235	.747	.894
	22.7295	.747	.888

	22.8625	.741	.888
	22.9890	.734	.888
	23.0135	.734	.882
	23.0695	.728	.882
	23.2065	.722	.882
	23.3330	.722	.876
	23.4555	.715	.876
	23.5360	.715	.871
	23.5695	.709	.871
	23.6575	.703	.871
	23.7285	.703	.865
	23.7560	.696	.865
	23.9170	.696	.859
	24.1000	.696	.853
	24.1555	.696	.847
	24.2025	.696	.841
	24.4635	.690	.841
	24.7110	.684	.841
	24.7455	.684	.835
	24.8005	.684	.829
	24.8350	.677	.829
	24.8840	.677	.824
	24.9740	.677	.818
	25.0890	.677	.812
	25.1780	.671	.812
	25.2610	.665	.812
	25.3385	.665	.806
	25.3710	.665	.800
	25.4130	.658	.800
	25.4635	.658	.794
	25.5920	.658	.788
	25.7045	.652	.788
	25.7670	.652	.782
	25.9130	.646	.782
	26.0425	.639	.782
	26.0975	.639	.776
	26.1320	.639	.771
	26.1520	.639	.765
	26.1740	.639	.759
	26.2130	.633	.759

	26.2425	.633	.753
	26.3460	.633	.747
	26.5115	.633	.741
	26.5900	.633	.735
	26.6905	.633	.729
	26.8240	.633	.724
	26.9115	.627	.724
	26.9750	.627	.718
	27.0060	.627	.712
	27.0425	.627	.706
	27.0715	.627	.700
	27.1290	.627	.694
	27.2260	.620	.694
	27.3035	.614	.694
	27.3405	.608	.694
	27.3550	.601	.694
	27.3830	.601	.688
	27.4135	.595	.688
	27.4370	.595	.682
	27.4460	.595	.676
	27.4715	.589	.676
	27.5060	.582	.676
	27.5235	.582	.671
	27.5340	.576	.671
	27.5885	.570	.671
	27.6550	.570	.665
	27.6785	.570	.659
	27.7140	.570	.653
	27.7430	.563	.653
	27.7660	.557	.653
	27.8270	.551	.653
	27.8790	.551	.647
	27.9090	.551	.641
	27.9710	.544	.641
	28.0270	.544	.635
	28.0625	.538	.635
	28.1145	.532	.635
	28.1505	.532	.629
	28.1860	.525	.629
	28.2490	.525	.624

	28.3055	.525	.618
	28.3450	.519	.618
	28.3640	.519	.612
	28.4410	.519	.606
	28.9050	.519	.600
	29.3335	.513	.600
	29.4120	.513	.594
	29.5320	.506	.594
	29.6170	.500	.594
	29.6325	.500	.588
	29.7620	.494	.588
	29.9195	.487	.588
	29.9655	.487	.582
	29.9765	.487	.576
	29.9905	.481	.576
	30.0085	.481	.571
	30.0285	.481	.565
	30.0805	.481	.559
	30.2465	.481	.553
	30.3800	.475	.553
	30.4095	.475	.547
	30.4410	.475	.541
	30.4700	.468	.541
	30.4960	.468	.535
	30.5125	.468	.529
	30.5370	.462	.529
	30.6065	.456	.529
	30.7590	.449	.529
	30.9580	.443	.529
	31.0750	.443	.524
	31.0960	.443	.518
	31.1155	.437	.518
	31.1445	.437	.512
	31.2350	.430	.512
	31.3460	.424	.512
	31.4180	.418	.512
	31.4970	.411	.512
	31.5695	.405	.512
	31.6015	.405	.506
	31.6045	.405	.500



	31.6155	.405	.494
	31.7225	.399	.494
	31.9135	.392	.494
	32.0475	.392	.488
	32.1190	.392	.482
	32.1955	.392	.476
	32.2460	.386	.476
	32.2910	.380	.476
	32.3505	.380	.471
	32.4305	.380	.465
	32.5425	.373	.465
	32.6620	.373	.459
	32.8095	.367	.459
	32.9485	.367	.453
	33.0350	.367	.447
	33.1815	.361	.447
	33.3090	.354	.447
	33.3455	.348	.447
	33.4105	.342	.447
	33.5475	.335	.447
	33.6900	.329	.447
	33.7325	.323	.447
	33.7450	.316	.447
	33.8145	.316	.441
	33.9075	.316	.435
	33.9460	.316	.429
	34.0250	.310	.429
	34.1285	.310	.424
	34.2435	.310	.418
	34.3410	.310	.412
	34.3810	.304	.412
	34.4460	.304	.406
	34.5060	.304	.400
	34.5885	.297	.400
	34.7145	.297	.394
	35.0160	.291	.394
	35.3500	.285	.394
	35.5230	.278	.394
	35.6630	.278	.388
	35.7580	.278	.382

	35.8030	.272	.382
	35.8495	.266	.382
	35.8920	.266	.376
	35.9115	.259	.376
	35.9645	.259	.371
	36.1110	.259	.365
	36.2465	.259	.359
	36.2905	.259	.353
	36.4025	.259	.347
	36.5235	.259	.341
	36.5545	.259	.335
	36.6365	.259	.329
	36.7530	.253	.329
	36.8585	.247	.329
	36.9655	.247	.324
	37.0170	.241	.324
	37.0735	.241	.318
	37.1525	.234	.318
	37.1885	.234	.312
	37.2390	.234	.306
	37.2855	.234	.300
	37.3230	.228	.300
	37.3795	.228	.294
	37.4735	.228	.288
	37.5535	.228	.282
	37.5815	.222	.282
	37.6040	.222	.276
	37.6480	.215	.276
	37.6965	.215	.271
	37.7365	.209	.271
	37.7905	.209	.265
	37.9840	.209	.259
	38.1720	.209	.253
	38.2630	.209	.247
	38.4265	.209	.241
	38.9330	.203	.241
	39.4730	.203	.235
	39.6805	.203	.229
	39.8025	.196	.229
	40.0155	.190	.229

	40.2555	.184	.229
	40.3325	.177	.229
	40.3645	.177	.224
	40.4475	.177	.218
	40.5190	.177	.212
	40.6330	.171	.212
	40.8050	.165	.212
	40.9595	.165	.206
	41.1760	.165	.200
	41.4070	.158	.200
	41.6575	.158	.194
	42.0315	.152	.194
	42.3630	.146	.194
	42.6120	.139	.194
	42.7770	.139	.188
	42.8070	.139	.182
	42.9095	.133	.182
	43.0280	.133	.176
	43.0525	.133	.171
	43.0830	.127	.171
	43.2045	.120	.171
	43.3195	.114	.171
	43.4165	.108	.171
	43.5180	.108	.165
	43.5445	.108	.159
	43.5930	.101	.159
	43.7620	.095	.159
	43.9135	.095	.153
	44.0385	.095	.147
	44.2755	.095	.141
	44.4530	.095	.135
	44.5480	.089	.135
	44.6270	.082	.135
	44.6835	.082	.129
	44.7705	.082	.124
	44.8975	.076	.124
	45.1515	.070	.124
	45.3610	.063	.124
	45.6320	.063	.118
	45.9215	.063	.112

	46.0875	.063	.106
	46.2330	.057	.106
	46.3095	.057	.100
	46.5135	.051	.100
	46.6800	.044	.100
	46.7185	.044	.094
	46.7720	.044	.088
	47.0090	.044	.082
	47.3820	.044	.076
	47.8860	.044	.071
	48.3425	.044	.065
	48.4935	.038	.065
	48.7010	.038	.059
	48.8805	.038	.053
	49.1215	.032	.053
	49.4730	.032	.047
	49.7295	.025	.047
	49.8940	.019	.047
	50.1390	.019	.041
	50.3730	.013	.041
	50.5080	.013	.035
	50.6650	.013	.029
	50.8150	.013	.024
	50.9635	.013	.018
	51.4405	.006	.018
	52.9715	.000	.018
	55.0675	.000	.012
	56.1575	.000	.006
	57.2450	.000	.000
b-amplitude at 1.204	4.7220	1.000	1.000
	7.3725	1.000	.994
	9.8135	.994	.994
	10.6170	.987	.994
	10.6975	.981	.994
	10.9160	.975	.994
	11.2900	.968	.994
	11.6275	.962	.994
	11.8805	.956	.994
	12.0790	.956	.988
	12.2625	.949	.988

	12.3865	.943	.988
	12.4515	.943	.982
	12.5410	.937	.982
	12.5910	.930	.982
	12.7160	.930	.976
	12.8520	.930	.971
	12.9405	.924	.971
	12.9960	.918	.971
	13.0110	.918	.965
	13.0395	.911	.965
	13.1160	.911	.959
	13.2885	.911	.953
	13.4105	.905	.953
	13.4685	.899	.953
	13.5980	.892	.953
	13.7305	.886	.953
	13.7860	.886	.947
	13.8330	.886	.941
	13.9335	.880	.941
	14.1070	.873	.941
	14.2505	.873	.935
	14.3280	.873	.929
	14.3990	.867	.929
	14.4680	.861	.929
	14.5165	.854	.929
	14.5640	.854	.924
	14.6215	.848	.924
	14.7140	.842	.924
	14.9020	.835	.924
	15.1720	.829	.924
	15.3505	.823	.924
	15.3905	.816	.924
	15.5910	.810	.924
	15.7710	.804	.924
	15.8235	.804	.918
	15.8865	.797	.918
	15.9110	.797	.912
	15.9245	.791	.912
	15.9660	.785	.912
	16.0420	.778	.912

	16.1470	.778	.906
	16.2140	.772	.906
	16.2625	.766	.906
	16.3390	.759	.906
	16.3830	.759	.900
	16.4120	.759	.894
	16.4635	.753	.894
	16.5260	.747	.894
	16.6550	.741	.894
	16.9820	.741	.888
	17.2245	.734	.888
	17.2540	.728	.888
	17.2935	.722	.888
	17.3395	.715	.888
	17.3640	.715	.882
	17.4245	.709	.882
	17.5490	.703	.882
	17.7040	.703	.876
	17.8915	.696	.876
	18.0005	.696	.871
	18.0960	.690	.871
	18.2510	.684	.871
	18.3170	.677	.871
	18.3735	.677	.865
	18.4550	.671	.865
	18.5130	.671	.859
	18.6165	.671	.853
	18.7470	.671	.847
	18.8400	.671	.841
	18.8880	.665	.841
	19.1335	.658	.841
	19.4205	.652	.841
	19.4765	.646	.841
	19.4905	.646	.835
	19.5350	.639	.835
	19.6565	.639	.829
	19.7760	.633	.829
	19.8435	.627	.829
	19.9635	.627	.824
	20.0725	.627	.818

	20.1425	.627	.812
	20.2100	.627	.806
	20.4005	.627	.800
	20.5675	.620	.800
	20.5785	.620	.794
	20.6730	.620	.788
	20.7600	.614	.788
	20.8445	.608	.788
	20.9695	.601	.788
	21.0700	.601	.782
	21.1520	.595	.782
	21.2135	.595	.776
	21.2885	.589	.776
	21.5125	.589	.771
	21.7045	.582	.771
	21.7390	.576	.771
	21.8300	.576	.765
	22.0000	.570	.765
	22.1215	.570	.759
	22.2030	.570	.753
	22.2720	.563	.753
	22.2790	.557	.753
	22.2955	.551	.753
	22.3240	.551	.747
	22.3515	.544	.747
	22.4380	.538	.747
	22.5165	.532	.747
	22.5510	.525	.747
	22.5985	.525	.741
	22.6185	.525	.735
	22.6560	.525	.729
	22.6970	.525	.724
	22.7460	.519	.724
	22.7900	.513	.724
	22.8200	.513	.718
	22.9115	.506	.718
	22.9790	.506	.712
	23.0865	.506	.706
	23.2065	.500	.706
	23.2415	.500	.700

	23.2650	.500	.694
	23.2695	.494	.694
	23.5420	.494	.688
	23.8260	.487	.688
	23.8815	.487	.682
	23.9540	.487	.676
	24.0325	.487	.671
	24.1120	.481	.671
	24.1810	.481	.665
	24.2690	.481	.659
	24.3195	.475	.659
	24.3490	.468	.659
	24.4510	.462	.659
	24.5280	.456	.659
	24.6630	.449	.659
	24.8630	.449	.653
	24.9595	.443	.653
	24.9925	.443	.647
	25.0960	.443	.641
	25.2005	.437	.641
	25.2130	.430	.641
	25.2290	.430	.635
	25.2630	.430	.629
	25.2895	.430	.624
	25.2970	.430	.618
	25.3695	.430	.612
	25.4380	.430	.606
	25.5070	.424	.606
	25.6045	.424	.600
	25.6570	.424	.594
	25.6860	.418	.594
	25.6995	.418	.588
	25.7090	.418	.582
	25.7570	.418	.576
	25.8270	.411	.576
	25.9920	.411	.571
	26.2175	.405	.571
	26.3145	.399	.571
	26.3320	.392	.571
	26.3495	.392	.565



	26.4385	.392	.559
	26.5225	.392	.553
	26.5360	.386	.553
	26.5760	.380	.553
	26.7080	.373	.553
	26.8425	.373	.547
	26.9255	.373	.541
	26.9740	.367	.541
	27.0385	.367	.535
	27.1905	.361	.535
	27.2840	.361	.529
	27.3040	.361	.524
	27.3430	.354	.524
	27.3935	.354	.518
	27.6500	.354	.512
	27.9055	.348	.512
	27.9940	.342	.512
	28.0670	.335	.512
	28.1875	.329	.512
	28.3040	.329	.506
	28.3555	.323	.506
	28.4375	.323	.500
	28.5260	.316	.500
	28.6555	.310	.500
	28.7480	.310	.494
	28.7840	.310	.488
	28.8290	.310	.482
	28.8555	.310	.476
	28.8600	.310	.471
	29.0070	.310	.465
	29.1705	.310	.459
	29.1945	.310	.453
	29.2235	.304	.453
	29.2680	.304	.447
	29.3750	.304	.441
	29.4825	.304	.435
	29.5235	.297	.435
	29.5530	.297	.429
	29.6465	.291	.429
	29.7500	.291	.424

	29.8155	.291	.418
	29.8685	.285	.418
	29.9130	.285	.412
	29.9885	.278	.412
	30.0775	.278	.406
	30.1340	.272	.406
	30.1645	.272	.400
	30.3000	.272	.394
	30.4460	.266	.394
	30.4885	.259	.394
	30.5970	.253	.394
	30.7925	.253	.388
	30.9215	.247	.388
	31.0375	.241	.388
	31.1975	.241	.382
	31.3060	.234	.382
	31.3665	.234	.376
	31.4115	.234	.371
	31.5180	.228	.371
	31.6115	.228	.365
	31.6295	.228	.359
	31.6505	.228	.353
	31.8240	.228	.347
	32.0190	.228	.341
	32.0575	.228	.335
	32.0770	.228	.329
	32.0930	.228	.324
	32.1185	.222	.324
	32.1845	.222	.318
	32.2980	.222	.312
	32.3830	.222	.306
	32.4155	.222	.300
	32.4705	.222	.294
	32.5410	.222	.288
	32.7215	.222	.282
	32.8875	.222	.276
	32.9915	.215	.276
	33.1725	.215	.271
	33.3045	.209	.271
	33.3575	.209	.265

	33.3930	.203	.265
	33.4480	.196	.265
	33.5295	.196	.259
	33.6115	.190	.259
	33.6675	.190	.253
	33.6965	.190	.247
	33.7755	.190	.241
	33.9445	.190	.235
	34.0530	.184	.235
	34.0780	.184	.229
	34.1505	.177	.229
	34.3340	.171	.229
	34.4895	.165	.229
	34.5710	.158	.229
	34.6960	.152	.229
	34.7920	.152	.224
	34.8140	.146	.224
	34.8205	.146	.218
	34.9265	.139	.218
	35.0355	.139	.212
	35.0835	.133	.212
	35.1450	.133	.206
	35.1645	.133	.200
	35.1905	.133	.194
	35.2410	.133	.188
	35.3845	.133	.182
	35.5920	.133	.176
	35.7080	.133	.171
	35.8185	.127	.171
	36.0145	.127	.165
	36.3440	.120	.165
	36.5775	.114	.165
	36.6785	.108	.165
	36.8305	.108	.159
	37.0130	.108	.153
	37.1450	.108	.147
	37.1650	.108	.141
	37.1845	.108	.135
	37.2625	.108	.129
	37.3310	.108	.124

	37.3470	.101	.124
	37.5055	.095	.124
	37.6815	.095	.118
	37.9005	.089	.118
	38.1095	.082	.118
	38.1410	.076	.118
	38.2040	.076	.112
	38.4750	.076	.106
	38.7050	.076	.100
	38.8360	.070	.100
	39.1455	.063	.100
	39.5310	.057	.100
	39.8725	.051	.100
	40.0500	.051	.094
	40.2065	.051	.088
	40.5820	.044	.088
	41.0140	.044	.082
	41.2750	.038	.082
	41.3845	.038	.076
	41.5430	.038	.071
	41.6795	.032	.071
	41.9340	.032	.065
	42.2785	.032	.059
	42.4060	.032	.053
	42.5420	.032	.047
	42.6805	.032	.041
	42.7465	.025	.041
	42.7920	.025	.035
	43.0405	.019	.035
	43.3695	.013	.035
	43.4910	.013	.029
	43.8530	.013	.024
	44.8115	.006	.024
	46.2275	.006	.018
	47.0975	.006	.012
	47.5705	.000	.012
	48.4160	.000	.006
	49.8640	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

### Coordinates of the Precision-Recall Curve

Test Result Variable(s)	Positive if Greater Than or Equal To <sup>a</sup>	Precision	Recall
b-amplitude at 0.398	9.7040	.482	1.000
	11.8860	.480	.994
	13.5780	.479	.987
	14.3360	.480	.987
	14.6605	.478	.981
	14.9090	.477	.975
	15.1225	.475	.968
	15.1985	.474	.962
	15.3035	.475	.962
	15.3825	.473	.956
	15.5035	.472	.949
	15.7270	.470	.943
	16.0605	.468	.937
	16.4605	.467	.930
	16.7310	.465	.924
	16.8250	.463	.918
	16.8690	.462	.911
	17.0380	.460	.905
	17.2075	.461	.905
	17.4560	.460	.899
	17.7690	.458	.892
	17.8865	.459	.892
	17.9240	.458	.886
	18.0290	.456	.880
	18.1450	.457	.880
	18.1925	.455	.873
	18.6200	.454	.867
	19.1125	.455	.867
	19.3225	.457	.867
	19.5725	.458	.867
	19.7835	.460	.867

	19.9260	.458	.861
	20.1040	.459	.861
	20.2405	.458	.854
	20.3185	.456	.848
	20.4040	.454	.842
	20.4485	.455	.842
	20.4880	.457	.842
	20.5085	.455	.835
	20.5430	.457	.835
	20.6650	.455	.829
	20.7775	.453	.823
	20.7925	.451	.816
	20.8155	.449	.810
	20.9500	.447	.804
	21.0810	.449	.804
	21.1605	.447	.797
	21.3015	.445	.791
	21.4950	.446	.791
	21.6745	.448	.791
	21.7740	.446	.785
	21.8715	.444	.778
	21.9975	.446	.778
	22.0765	.444	.772
	22.1670	.442	.766
	22.3115	.440	.759
	22.4490	.438	.753
	22.5325	.435	.747
	22.6235	.437	.747
	22.7295	.439	.747
	22.8625	.437	.741
	22.9890	.434	.734
	23.0135	.436	.734
	23.0695	.434	.728
	23.2065	.432	.722
	23.3330	.433	.722
	23.4555	.431	.715
	23.5360	.433	.715
	23.5695	.431	.709
	23.6575	.429	.703
	23.7285	.430	.703

	23.7560	.428	.696
	23.9170	.430	.696
	24.1000	.431	.696
	24.1555	.433	.696
	24.2025	.435	.696
	24.4635	.433	.690
	24.7110	.430	.684
	24.7455	.432	.684
	24.8005	.434	.684
	24.8350	.431	.677
	24.8840	.433	.677
	24.9740	.435	.677
	25.0890	.437	.677
	25.1780	.434	.671
	25.2610	.432	.665
	25.3385	.434	.665
	25.3710	.436	.665
	25.4130	.433	.658
	25.4635	.435	.658
	25.5920	.437	.658
	25.7045	.435	.652
	25.7670	.436	.652
	25.9130	.434	.646
	26.0425	.432	.639
	26.0975	.433	.639
	26.1320	.435	.639
	26.1520	.437	.639
	26.1740	.439	.639
	26.2130	.437	.633
	26.2425	.439	.633
	26.3460	.441	.633
	26.5115	.442	.633
	26.5900	.444	.633
	26.6905	.446	.633
	26.8240	.448	.633
	26.9115	.446	.627
	26.9750	.448	.627
	27.0060	.450	.627
	27.0425	.452	.627
	27.0715	.454	.627

	27.1290	.456	.627
	27.2260	.454	.620
	27.3035	.451	.614
	27.3405	.449	.608
	27.3550	.446	.601
	27.3830	.448	.601
	27.4135	.445	.595
	27.4370	.448	.595
	27.4460	.450	.595
	27.4715	.447	.589
	27.5060	.444	.582
	27.5235	.447	.582
	27.5340	.444	.576
	27.5885	.441	.570
	27.6550	.443	.570
	27.6785	.446	.570
	27.7140	.448	.570
	27.7430	.445	.563
	27.7660	.442	.557
	27.8270	.439	.551
	27.8790	.442	.551
	27.9090	.444	.551
	27.9710	.441	.544
	28.0270	.443	.544
	28.0625	.440	.538
	28.1145	.438	.532
	28.1505	.440	.532
	28.1860	.437	.525
	28.2490	.439	.525
	28.3055	.441	.525
	28.3450	.439	.519
	28.3640	.441	.519
	28.4410	.443	.519
	28.9050	.446	.519
	29.3335	.443	.513
	29.4120	.445	.513
	29.5320	.442	.506
	29.6170	.439	.500
	29.6325	.441	.500
	29.7620	.438	.494



	29.9195	.435	.487
	29.9655	.438	.487
	29.9765	.440	.487
	29.9905	.437	.481
	30.0085	.439	.481
	30.0285	.442	.481
	30.0805	.444	.481
	30.2465	.447	.481
	30.3800	.444	.475
	30.4095	.446	.475
	30.4410	.449	.475
	30.4700	.446	.468
	30.4960	.448	.468
	30.5125	.451	.468
	30.5370	.448	.462
	30.6065	.444	.456
	30.7590	.441	.449
	30.9580	.438	.443
	31.0750	.440	.443
	31.0960	.443	.443
	31.1155	.439	.437
	31.1445	.442	.437
	31.2350	.439	.430
	31.3460	.435	.424
	31.4180	.431	.418
	31.4970	.428	.411
	31.5695	.424	.405
	31.6015	.427	.405
	31.6045	.430	.405
	31.6155	.432	.405
	31.7225	.429	.399
	31.9135	.425	.392
	32.0475	.428	.392
	32.1190	.431	.392
	32.1955	.434	.392
	32.2460	.430	.386
	32.2910	.426	.380
	32.3505	.429	.380
	32.4305	.432	.380
	32.5425	.428	.373

	32.6620	.431	.373
	32.8095	.426	.367
	32.9485	.430	.367
	33.0350	.433	.367
	33.1815	.429	.361
	33.3090	.424	.354
	33.3455	.420	.348
	33.4105	.415	.342
	33.5475	.411	.335
	33.6900	.406	.329
	33.7325	.402	.323
	33.7450	.397	.316
	33.8145	.400	.316
	33.9075	.403	.316
	33.9460	.407	.316
	34.0250	.402	.310
	34.1285	.405	.310
	34.2435	.408	.310
	34.3410	.412	.310
	34.3810	.407	.304
	34.4460	.410	.304
	34.5060	.414	.304
	34.5885	.409	.297
	34.7145	.412	.297
	35.0160	.407	.291
	35.3500	.402	.285
	35.5230	.396	.278
	35.6630	.400	.278
	35.7580	.404	.278
	35.8030	.398	.272
	35.8495	.393	.266
	35.8920	.396	.266
	35.9115	.390	.259
	35.9645	.394	.259
	36.1110	.398	.259
	36.2465	.402	.259
	36.2905	.406	.259
	36.4025	.410	.259
	36.5235	.414	.259
	36.5545	.418	.259

	36.6365	.423	.259
	36.7530	.417	.253
	36.8585	.411	.247
	36.9655	.415	.247
	37.0170	.409	.241
	37.0735	.413	.241
	37.1525	.407	.234
	37.1885	.411	.234
	37.2390	.416	.234
	37.2855	.420	.234
	37.3230	.414	.228
	37.3795	.419	.228
	37.4735	.424	.228
	37.5535	.429	.228
	37.5815	.422	.222
	37.6040	.427	.222
	37.6480	.420	.215
	37.6965	.425	.215
	37.7365	.418	.209
	37.7905	.423	.209
	37.9840	.429	.209
	38.1720	.434	.209
	38.2630	.440	.209
	38.4265	.446	.209
	38.9330	.438	.203
	39.4730	.444	.203
	39.6805	.451	.203
	39.8025	.443	.196
	40.0155	.435	.190
	40.2555	.426	.184
	40.3325	.418	.177
	40.3645	.424	.177
	40.4475	.431	.177
	40.5190	.438	.177
	40.6330	.429	.171
	40.8050	.419	.165
	40.9595	.426	.165
	41.1760	.433	.165
	41.4070	.424	.158
	41.6575	.431	.158

	42.0315	.421	.152
	42.3630	.411	.146
	42.6120	.400	.139
	42.7770	.407	.139
	42.8070	.415	.139
	42.9095	.404	.133
	43.0280	.412	.133
	43.0525	.420	.133
	43.0830	.408	.127
	43.2045	.396	.120
	43.3195	.383	.114
	43.4165	.370	.108
	43.5180	.378	.108
	43.5445	.386	.108
	43.5930	.372	.101
	43.7620	.357	.095
	43.9135	.366	.095
	44.0385	.375	.095
	44.2755	.385	.095
	44.4530	.395	.095
	44.5480	.378	.089
	44.6270	.361	.082
	44.6835	.371	.082
	44.7705	.382	.082
	44.8975	.364	.076
	45.1515	.344	.070
	45.3610	.323	.063
	45.6320	.333	.063
	45.9215	.345	.063
	46.0875	.357	.063
	46.2330	.333	.057
	46.3095	.346	.057
	46.5135	.320	.051
	46.6800	.292	.044
	46.7185	.304	.044
	46.7720	.318	.044
	47.0090	.333	.044
	47.3820	.350	.044
	47.8860	.368	.044
	48.3425	.389	.044

	48.4935	.353	.038
	48.7010	.375	.038
	48.8805	.400	.038
	49.1215	.357	.032
	49.4730	.385	.032
	49.7295	.333	.025
	49.8940	.273	.019
	50.1390	.300	.019
	50.3730	.222	.013
	50.5080	.250	.013
	50.6650	.286	.013
	50.8150	.333	.013
	50.9635	.400	.013
	51.4405	.250	.006
	52.9715	.000	.000
	55.0675	.000	.000
	56.1575	.000	.000
	57.2450	.000	.000
b-amplitude at 1.204	4.7220	.482	1.000
	7.3725	.483	1.000
	9.8135	.482	.994
	10.6170	.480	.987
	10.6975	.478	.981
	10.9160	.477	.975
	11.2900	.475	.968
	11.6275	.474	.962
	11.8805	.472	.956
	12.0790	.473	.956
	12.2625	.472	.949
	12.3865	.470	.943
	12.4515	.472	.943
	12.5410	.470	.937
	12.5910	.468	.930
	12.7160	.470	.930
	12.8520	.471	.930
	12.9405	.469	.924
	12.9960	.468	.918
	13.0110	.469	.918
	13.0395	.468	.911
	13.1160	.469	.911

	13.2885	.471	.911
	13.4105	.469	.905
	13.4685	.467	.899
	13.5980	.465	.892
	13.7305	.464	.886
	13.7860	.465	.886
	13.8330	.467	.886
	13.9335	.465	.880
	14.1070	.463	.873
	14.2505	.465	.873
	14.3280	.466	.873
	14.3990	.464	.867
	14.4680	.463	.861
	14.5165	.461	.854
	14.5640	.462	.854
	14.6215	.460	.848
	14.7140	.459	.842
	14.9020	.457	.835
	15.1720	.455	.829
	15.3505	.453	.823
	15.3905	.451	.816
	15.5910	.449	.810
	15.7710	.447	.804
	15.8235	.449	.804
	15.8865	.447	.797
	15.9110	.448	.797
	15.9245	.446	.791
	15.9660	.444	.785
	16.0420	.442	.778
	16.1470	.444	.778
	16.2140	.442	.772
	16.2625	.440	.766
	16.3390	.438	.759
	16.3830	.440	.759
	16.4120	.441	.759
	16.4635	.439	.753
	16.5260	.437	.747
	16.6550	.435	.741
	16.9820	.437	.741
	17.2245	.434	.734

	17.2540	.432	.728
	17.2935	.430	.722
	17.3395	.428	.715
	17.3640	.430	.715
	17.4245	.427	.709
	17.5490	.425	.703
	17.7040	.427	.703
	17.8915	.425	.696
	18.0005	.426	.696
	18.0960	.424	.690
	18.2510	.422	.684
	18.3170	.420	.677
	18.3735	.421	.677
	18.4550	.419	.671
	18.5130	.421	.671
	18.6165	.422	.671
	18.7470	.424	.671
	18.8400	.426	.671
	18.8880	.423	.665
	19.1335	.421	.658
	19.4205	.419	.652
	19.4765	.416	.646
	19.4905	.418	.646
	19.5350	.416	.639
	19.6565	.417	.639
	19.7760	.415	.633
	19.8435	.413	.627
	19.9635	.414	.627
	20.0725	.416	.627
	20.1425	.418	.627
	20.2100	.419	.627
	20.4005	.421	.627
	20.5675	.419	.620
	20.5785	.421	.620
	20.6730	.422	.620
	20.7600	.420	.614
	20.8445	.417	.608
	20.9695	.415	.601
	21.0700	.417	.601
	21.1520	.414	.595

	21.2135	.416	.595
	21.2885	.413	.589
	21.5125	.415	.589
	21.7045	.413	.582
	21.7390	.410	.576
	21.8300	.412	.576
	22.0000	.409	.570
	22.1215	.411	.570
	22.2030	.413	.570
	22.2720	.410	.563
	22.2790	.407	.557
	22.2955	.405	.551
	22.3240	.407	.551
	22.3515	.404	.544
	22.4380	.401	.538
	22.5165	.398	.532
	22.5510	.395	.525
	22.5985	.397	.525
	22.6185	.399	.525
	22.6560	.401	.525
	22.6970	.403	.525
	22.7460	.400	.519
	22.7900	.397	.513
	22.8200	.399	.513
	22.9115	.396	.506
	22.9790	.398	.506
	23.0865	.400	.506
	23.2065	.397	.500
	23.2415	.399	.500
	23.2650	.401	.500
	23.2695	.398	.494
	23.5420	.400	.494
	23.8260	.397	.487
	23.8815	.399	.487
	23.9540	.401	.487
	24.0325	.403	.487
	24.1120	.400	.481
	24.1810	.402	.481
	24.2690	.404	.481
	24.3195	.401	.475



	24.3490	.398	.468
	24.4510	.395	.462
	24.5280	.391	.456
	24.6630	.388	.449
	24.8630	.390	.449
	24.9595	.387	.443
	24.9925	.389	.443
	25.0960	.391	.443
	25.2005	.388	.437
	25.2130	.384	.430
	25.2290	.386	.430
	25.2630	.389	.430
	25.2895	.391	.430
	25.2970	.393	.430
	25.3695	.395	.430
	25.4380	.398	.430
	25.5070	.394	.424
	25.6045	.396	.424
	25.6570	.399	.424
	25.6860	.395	.418
	25.6995	.398	.418
	25.7090	.400	.418
	25.7570	.402	.418
	25.8270	.399	.411
	25.9920	.401	.411
	26.2175	.398	.405
	26.3145	.394	.399
	26.3320	.390	.392
	26.3495	.392	.392
	26.4385	.395	.392
	26.5225	.397	.392
	26.5360	.394	.386
	26.5760	.390	.380
	26.7080	.386	.373
	26.8425	.388	.373
	26.9255	.391	.373
	26.9740	.387	.367
	27.0385	.389	.367
	27.1905	.385	.361
	27.2840	.388	.361

	27.3040	.390	.361
	27.3430	.386	.354
	27.3935	.389	.354
	27.6500	.392	.354
	27.9055	.387	.348
	27.9940	.383	.342
	28.0670	.379	.335
	28.1875	.374	.329
	28.3040	.377	.329
	28.3555	.372	.323
	28.4375	.375	.323
	28.5260	.370	.316
	28.6555	.366	.310
	28.7480	.368	.310
	28.7840	.371	.310
	28.8290	.374	.310
	28.8555	.377	.310
	28.8600	.380	.310
	29.0070	.383	.310
	29.1705	.386	.310
	29.1945	.389	.310
	29.2235	.384	.304
	29.2680	.387	.304
	29.3750	.390	.304
	29.4825	.393	.304
	29.5235	.388	.297
	29.5530	.392	.297
	29.6465	.387	.291
	29.7500	.390	.291
	29.8155	.393	.291
	29.8685	.388	.285
	29.9130	.391	.285
	29.9885	.386	.278
	30.0775	.389	.278
	30.1340	.384	.272
	30.1645	.387	.272
	30.3000	.391	.272
	30.4460	.385	.266
	30.4885	.380	.259
	30.5970	.374	.253

	30.7925	.377	.253
	30.9215	.371	.247
	31.0375	.365	.241
	31.1975	.369	.241
	31.3060	.363	.234
	31.3665	.366	.234
	31.4115	.370	.234
	31.5180	.364	.228
	31.6115	.367	.228
	31.6295	.371	.228
	31.6505	.375	.228
	31.8240	.379	.228
	32.0190	.383	.228
	32.0575	.387	.228
	32.0770	.391	.228
	32.0930	.396	.228
	32.1185	.389	.222
	32.1845	.393	.222
	32.2980	.398	.222
	32.3830	.402	.222
	32.4155	.407	.222
	32.4705	.412	.222
	32.5410	.417	.222
	32.7215	.422	.222
	32.8875	.427	.222
	32.9915	.420	.215
	33.1725	.425	.215
	33.3045	.418	.209
	33.3575	.423	.209
	33.3930	.416	.203
	33.4480	.408	.196
	33.5295	.413	.196
	33.6115	.405	.190
	33.6675	.411	.190
	33.6965	.417	.190
	33.7755	.423	.190
	33.9445	.429	.190
	34.0530	.420	.184
	34.0780	.426	.184
	34.1505	.418	.177

	34.3340	.409	.171
	34.4895	.400	.165
	34.5710	.391	.158
	34.6960	.381	.152
	34.7920	.387	.152
	34.8140	.377	.146
	34.8205	.383	.146
	34.9265	.373	.139
	35.0355	.379	.139
	35.0835	.368	.133
	35.1450	.375	.133
	35.1645	.382	.133
	35.1905	.389	.133
	35.2410	.396	.133
	35.3845	.404	.133
	35.5920	.412	.133
	35.7080	.420	.133
	35.8185	.408	.127
	36.0145	.417	.127
	36.3440	.404	.120
	36.5775	.391	.114
	36.6785	.378	.108
	36.8305	.386	.108
	37.0130	.395	.108
	37.1450	.405	.108
	37.1650	.415	.108
	37.1845	.425	.108
	37.2625	.436	.108
	37.3310	.447	.108
	37.3470	.432	.101
	37.5055	.417	.095
	37.6815	.429	.095
	37.9005	.412	.089
	38.1095	.394	.082
	38.1410	.375	.076
	38.2040	.387	.076
	38.4750	.400	.076
	38.7050	.414	.076
	38.8360	.393	.070
	39.1455	.370	.063

	39.5310	.346	.057
	39.8725	.320	.051
	40.0500	.333	.051
	40.2065	.348	.051
	40.5820	.318	.044
	41.0140	.333	.044
	41.2750	.300	.038
	41.3845	.316	.038
	41.5430	.333	.038
	41.6795	.294	.032
	41.9340	.313	.032
	42.2785	.333	.032
	42.4060	.357	.032
	42.5420	.385	.032
	42.6805	.417	.032
	42.7465	.364	.025
	42.7920	.400	.025
	43.0405	.333	.019
	43.3695	.250	.013
	43.4910	.286	.013
	43.8530	.333	.013
	44.8115	.200	.006
	46.2275	.250	.006
	47.0975	.333	.006
	47.5705	.000	.000
	48.4160	.000	.000
	49.8640	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

## Frequencies of Different Comparisons of groups

		Statistics			
		True Positive for ADHD (30.5uV at 1.204) for all gps	True Positive for ADHD (36.4uV at 0.398) for all gps	True Positive for ADHD (30.5uV at 1.204) between ADHD & ASD	True Positive for ADHD (36.2uV at 0.398) between ADHD & ASD
N	Valid	386	379	289	282
	Missing	9	16	106	113

### Frequency Table

#### True Positive for ADHD (30.5uV at 1.204) for all gps

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	True Positive	42	10.6	10.9	10.9
	False Positive	102	25.8	26.4	37.3
	False Negative	10	2.5	2.6	39.9
	True Negative	232	58.7	60.1	100.0
	Total	386	97.7	100.0	
Missing	System	9	2.3		
Total		395	100.0		

#### True Positive for ADHD (36.4uV at 0.398) for all gps

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	True Positive	41	10.4	10.8	10.8
	False Positive	96	24.3	25.3	36.1
	False Negative	10	2.5	2.6	38.8
	True Negative	232	58.7	61.2	100.0
	Total	379	95.9	100.0	
Missing	System	16	4.1		
Total		395	100.0		

### True Positive for ADHD (30.5uV at 1.204) between ADHD & ASD

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	True Positive	42	10.6	14.5	14.5
	False Positive	102	25.8	35.3	49.8
	False Negative	8	2.0	2.8	52.6
	True Negative	137	34.7	47.4	100.0
	Total	289	73.2	100.0	
Missing	System	106	26.8		
Total		395	100.0		

### True Positive for ADHD (36.2uV at 0.398) between ADHD & ASD

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	True Positive	41	10.4	14.5	14.5
	False Positive	76	19.2	27.0	41.5
	False Negative	10	2.5	3.5	45.0
	True Negative	155	39.2	55.0	100.0
	Total	282	71.4	100.0	
Missing	System	113	28.6		
Total		395	100.0		

**Crosstabs - 81% Sensitivity (TP) /70% Specificity (TN) amongst all gps at 1.204FS**

### Diagnostic\_test \* Truth Crosstabulation

			Truth		
			Positive	Negative	Total
Diagnostic_test	Positive	Count	42	102	144
		% within Diagnostic_test	29.2%	70.8%	100.0%
		% within Truth	80.8%	30.5%	37.3%
	Negative	Count	10	232	242
		% within Diagnostic_test	4.1%	95.9%	100.0%
		% within Truth	19.2%	69.5%	62.7%
Total	Count	52	334	386	
	% within Diagnostic_test	13.5%	86.5%	100.0%	
	% within Truth	100.0%	100.0%	100.0%	

**Crosstabs - 80% Sensitivity / 71% Specificity amongst all gps at 0.398FS**

**Diagnostic\_test \* Truth Crosstabulation**

			Truth		Total
			Positive	Negative	
Diagnostic_test	Positive	Count	41	96	137
		% within Diagnostic_test	29.9%	70.1%	100.0%
		% within Truth	80.4%	29.3%	36.1%
	Negative	Count	10	232	242
		% within Diagnostic_test	4.1%	95.9%	100.0%
		% within Truth	19.6%	70.7%	63.9%
Total	Count		51	328	379
	% within Diagnostic_test		13.5%	86.5%	100.0%
	% within Truth		100.0%	100.0%	100.0%

**Crosstabs - 84% Sensitivity /57% Specificity between ADHD & ASD at 1.204FS**

**Case Processing Summary**

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Diagnostic_test * Truth	289	100.0%	0	0.0%	289	100.0%

**Diagnostic\_test \* Truth Crosstabulation**

			Truth		Total
			Positive	Negative	
Diagnostic_test	Positive	Count	42	102	144
		% within Diagnostic_test	29.2%	70.8%	100.0%
		% within Truth	84.0%	42.7%	49.8%
	Negative	Count	8	137	145
		% within Diagnostic_test	5.5%	94.5%	100.0%
		% within Truth	16.0%	57.3%	50.2%
Total	Count		50	239	289
	% within Diagnostic_test		17.3%	82.7%	100.0%
	% within Truth		100.0%	100.0%	100.0%



## Crosstabs - 80% Sensitivity /67% Specificity between ADHD & ASD at 0.398FS

### Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Diagnostic_test * Truth	282	100.0%	0	0.0%	282	100.0%

### Diagnostic\_test \* Truth Crosstabulation

			Truth		Total
			Positive	Negative	
Diagnostic_test	Positive	Count	41	76	117
		% within Diagnostic_test	35.0%	65.0%	100.0%
		% within Truth	80.4%	32.9%	41.5%
	Negative	Count	10	155	165
		% within Diagnostic_test	6.1%	93.9%	100.0%
		% within Truth	19.6%	67.1%	58.5%
Total	Count		51	231	282
	% within Diagnostic_test		18.1%	81.9%	100.0%
	% within Truth		100.0%	100.0%	100.0%

### Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Diagnostic_test * Truth	220	100.0%	0	0.0%	220	100.0%

**Crosstabs - 81% Sensitivity/ 63% Specificity between ADHD & CTL at 1.204FS**

**Diagnostic\_test \* Truth Crosstabulation**

			Truth		Total
			Positive	Negative	
Diagnostic_test	Positive	Count	42	62	104
		% within Diagnostic_test	40.4%	59.6%	100.0%
		% within Truth	80.8%	36.9%	47.3%
	Negative	Count	10	106	116
		% within Diagnostic_test	8.6%	91.4%	100.0%
		% within Truth	19.2%	63.1%	52.7%
Total	Count		52	168	220
	% within Diagnostic_test		23.6%	76.4%	100.0%
	% within Truth		100.0%	100.0%	100.0%

**Crosstabs - 80% Sensitivity/67% Specificity between ADHD & CTL at 0.398FS**

**Case Processing Summary**

			Cases		Total	
			Valid		Missing	
			N	Percent	N	Percent
Diagnostic_test * Truth			221	100.0%	0	0.0%
					221	100.0%

**Diagnostic\_test \* Truth Crosstabulation**

			Truth		Total
			Positive	Negative	
Diagnostic_test	Positive	Count	41	56	97
		% within Diagnostic_test	42.3%	57.7%	100.0%
		% within Truth	80.4%	32.9%	43.9%
	Negative	Count	10	114	124
		% within Diagnostic_test	8.1%	91.9%	100.0%
		% within Truth	19.6%	67.1%	56.1%
Total	Count		51	170	221
	% within Diagnostic_test		23.1%	76.9%	100.0%
	% within Truth		100.0%	100.0%	100.0%