

data/output/352136060443906/write.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.418	0.309	0.582	0.418	0.487
0.573	no-stress					
		0.691	0.582	0.536	0.691	0.604
0.573	stress					
Weighted Avg.		0.553	0.443	0.559	0.553	0.544
0.573						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.55	0.529	0.517	0.55	0.533
0.514	no-stress					
		0.471	0.45	0.505	0.471	0.487
0.514	stress					
Weighted Avg.		0.511	0.49	0.511	0.511	0.511
0.514						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.749	0.705	0.523	0.749	0.616
0.527	no-stress					
		0.295	0.251	0.533	0.295	0.38
0.527	stress					
Weighted Avg.		0.526	0.481	0.528	0.526	0.5
0.527						

data/output/352136063083162/write.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.746	0.435	0.623	0.746	0.679
0.674	no-stress					
		0.565	0.254	0.698	0.565	0.624
0.674	stress					
Weighted Avg.		0.654	0.343	0.661	0.654	0.651
0.674						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
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ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.614	no-stress	0.605	0.402	0.592	0.605	0.598
0.614	stress	0.598	0.395	0.611	0.598	0.604
Weighted Avg.		0.601	0.399	0.601	0.601	0.601

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.649	no-stress	0.803	0.573	0.575	0.803	0.67
0.649	stress	0.427	0.197	0.693	0.427	0.528
Weighted Avg.		0.612	0.381	0.635	0.612	0.598

data/output/352136063083162/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.749	no-stress	0.577	0.087	0.6	0.577	0.588
0.749	stress	0.913	0.423	0.905	0.913	0.909
Weighted Avg.		0.851	0.361	0.849	0.851	0.85

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.786	no-stress	0.692	0.087	0.643	0.692	0.667
0.786	stress	0.913	0.308	0.929	0.913	0.921
Weighted Avg.		0.872	0.267	0.876	0.872	0.874

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.865	no-stress	0.808	0.113	0.618	0.808	0.7
0.865	stress	0.887	0.192	0.953	0.887	0.919

Weighted Avg. 0.872 0.178 0.891 0.872 0.879
0.865

data/output/352136063083162/HorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0	0	0	0	
0	?	no-stress				
		1	0	1	1	
1	?	stress				
Weighted Avg.		1	0	1	1	1
0						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0	0	0	0	
0	?	no-stress				
		1	0	1	1	
1	?	stress				
Weighted Avg.		1	0	1	1	1
0						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0	0	0	0	
0	?	no-stress				
		1	0	1	1	
1	?	stress				
Weighted Avg.		1	0	1	1	1
0						

data/output/352136063083162/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.538	0.035	0.7	0.538	0.609
0.769	no-stress					
		0.965	0.462	0.932	0.965	0.948
0.769	stress					
Weighted Avg.		0.909	0.405	0.902	0.909	0.903
0.769						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.839	no-stress	0.577	0.018	0.833	0.577	0.682
0.839	stress	0.982	0.423	0.939	0.982	0.96
Weighted Avg.		0.929	0.37	0.925	0.929	0.923

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.918	no-stress	0.808	0.053	0.7	0.808	0.75
0.916	stress	0.947	0.192	0.97	0.947	0.959
Weighted Avg.		0.929	0.174	0.934	0.929	0.931

data/output/352136063159269/write.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.588	no-stress	0.827	0.657	0.65	0.827	0.728
0.588	stress	0.343	0.173	0.574	0.343	0.429
Weighted Avg.		0.632	0.461	0.619	0.632	0.607

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.534	no-stress	0.635	0.567	0.623	0.635	0.629
0.534	stress	0.433	0.365	0.446	0.433	0.439
Weighted Avg.		0.553	0.485	0.551	0.553	0.552

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.847	0.781	0.616	0.847	0.713

0.561	no-stress	0.219	0.153	0.493	0.219	0.304
0.561	stress					
Weighted Avg.		0.594	0.527	0.566	0.594	0.548
0.561						

data/output/352136063159269/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.7	0.321	0.673	0.7	0.686
0.662	no-stress	0.679	0.3	0.706	0.679	0.692
0.662	stress					
Weighted Avg.		0.689	0.31	0.69	0.689	0.689
0.662						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.62	0.415	0.585	0.62	0.602
0.632	no-stress	0.585	0.38	0.62	0.585	0.602
0.632	stress					
Weighted Avg.		0.602	0.397	0.603	0.602	0.602
0.632						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.82	0.566	0.577	0.82	0.678
0.656	no-stress	0.434	0.18	0.719	0.434	0.541
0.656	stress					
Weighted Avg.		0.621	0.367	0.65	0.621	0.607
0.656						

data/output/352136063159269/HorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.706	0.571	0.6	0.706	0.649
0.605	no-stress	0.429	0.294	0.545	0.429	0.48
0.605	stress					
Weighted Avg.		0.581	0.446	0.575	0.581	0.572

0.605

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.588	0.571	0.556	0.588	0.571
0.511	no-stress	0.429	0.412	0.462	0.429	0.444
0.511	stress	0.516	0.499	0.513	0.516	0.514
Weighted Avg.						
0.511						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.824	0.786	0.56	0.824	0.667
0.641	no-stress	0.214	0.176	0.5	0.214	0.3
0.59	stress	0.548	0.511	0.533	0.548	0.501
Weighted Avg.						
0.618						

data/output/352136063159269/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.731	0.507	0.59	0.731	0.653
0.631	no-stress	0.493	0.269	0.647	0.493	0.559
0.63	stress	0.612	0.388	0.619	0.612	0.606
Weighted Avg.						
0.63						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.657	0.418	0.611	0.657	0.633
0.632	no-stress	0.582	0.343	0.629	0.582	0.605
0.632	stress	0.619	0.381	0.62	0.619	0.619
Weighted Avg.						
0.632						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.66	no-stress	0.866	0.657	0.569	0.866	0.686
0.66	stress	0.343	0.134	0.719	0.343	0.465
Weighted Avg.		0.604	0.396	0.644	0.604	0.576

data/output/352136063167064/write.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.715	no-stress	0.728	0.331	0.751	0.728	0.74
0.715	stress	0.669	0.272	0.641	0.669	0.655
Weighted Avg.		0.703	0.306	0.705	0.703	0.704

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.632	no-stress	0.69	0.441	0.683	0.69	0.686
0.632	stress	0.559	0.31	0.567	0.559	0.563
Weighted Avg.		0.635	0.386	0.634	0.635	0.634

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.672	no-stress	0.845	0.607	0.657	0.845	0.739
0.675	stress	0.393	0.155	0.648	0.393	0.49
Weighted Avg.		0.655	0.417	0.653	0.655	0.634

data/output/352136063167064/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.764	no-stress	0.634	0.032	0.963	0.634	0.765

		0.968	0.366	0.667	0.968	0.789
0.764	stress					
Weighted Avg.		0.778	0.176	0.835	0.778	0.775
0.764						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.732	0.355	0.732	0.732	0.732
0.7	no-stress					
		0.645	0.268	0.645	0.645	0.645
0.7	stress					
Weighted Avg.		0.694	0.318	0.694	0.694	0.694
0.7						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.902	0.548	0.685	0.902	0.779
0.755	no-stress					
		0.452	0.098	0.778	0.452	0.571
0.755	stress					
Weighted Avg.		0.708	0.354	0.725	0.708	0.69
0.755						

data/output/352136063167064/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.634	0.147	0.839	0.634	0.722
0.743	no-stress					
		0.853	0.366	0.659	0.853	0.744
0.743	stress					
Weighted Avg.		0.733	0.246	0.757	0.733	0.732
0.743						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.78	0.471	0.667	0.78	0.719
0.698	no-stress					
		0.529	0.22	0.667	0.529	0.59
0.698	stress					
Weighted Avg.		0.667	0.357	0.667	0.667	0.661
0.698						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.902	0.676	0.617	0.902	0.733
0.761	no-stress					
		0.324	0.098	0.733	0.324	0.449
0.761	stress					
Weighted Avg.		0.64	0.414	0.67	0.64	0.604
0.761						

data/output/356843052732305/write.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.7	0.458	0.64	0.7	0.669
0.626	no-stress					
		0.542	0.3	0.608	0.542	0.573
0.626	stress					
Weighted Avg.		0.627	0.385	0.625	0.627	0.624
0.626						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.589	0.496	0.58	0.589	0.585
0.552	no-stress					
		0.504	0.411	0.513	0.504	0.508
0.552	stress					
Weighted Avg.		0.55	0.457	0.549	0.55	0.55
0.552						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.805	0.714	0.568	0.805	0.666
0.577	no-stress					
		0.286	0.195	0.557	0.286	0.378
0.567	stress					
Weighted Avg.		0.565	0.474	0.563	0.565	0.533
0.572						

data/output/356843052732305/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
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ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.711		0.118	0.692	0.711	0.701	
0.835	no-stress	0.882	0.289	0.891	0.882	0.887
0.835	stress					
Weighted Avg.		0.836	0.243	0.837	0.836	0.836
0.835						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.632		0.098	0.706	0.632	0.667	
0.767	no-stress	0.902	0.368	0.868	0.902	0.885
0.767	stress					
Weighted Avg.		0.829	0.295	0.824	0.829	0.825
0.767						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.711		0.137	0.659	0.711	0.684	
0.819	no-stress	0.863	0.289	0.889	0.863	0.876
0.819	stress					
Weighted Avg.		0.821	0.248	0.826	0.821	0.823
0.819						

data/output/356843052732305/HorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.874		0.579	0.898	0.874	0.886	
0.683	no-stress	0.421	0.126	0.364	0.421	0.39
0.683	stress					
Weighted Avg.		0.808	0.513	0.82	0.808	0.813
0.683						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.919		0.579	0.903	0.919	0.911	
0.67	no-stress	0.421	0.081	0.471	0.421	0.444
0.67	stress					

Weighted Avg.	0.846	0.506	0.84	0.846	0.843
0.67					

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.973	0.737	0.885	0.973	0.927
0.744	no-stress	0.263	0.027	0.625	0.263	0.37
0.744	stress	0.869	0.633	0.847	0.869	0.846
Weighted Avg.						
0.744						

data/output/356843052732305/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.973	0.347	0.775	0.973	0.863
0.744	no-stress	0.653	0.027	0.952	0.653	0.775
0.754	stress	0.83	0.204	0.854	0.83	0.823
Weighted Avg.						
0.748						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.846	0.165	0.863	0.846	0.854
0.84	no-stress	0.835	0.154	0.815	0.835	0.824
0.84	stress	0.841	0.16	0.841	0.841	0.841
Weighted Avg.						
0.84						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.919	0.248	0.82	0.919	0.867
0.902	no-stress	0.752	0.081	0.883	0.752	0.813
0.902	stress	0.844	0.173	0.849	0.844	0.843
Weighted Avg.						
0.902						

data/output/358240051667814/write.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.78	no-stress	0.806	0.381	0.777	0.806	0.791
0.78	stress	0.619	0.194	0.66	0.619	0.639
Weighted Avg.		0.735	0.31	0.733	0.735	0.734

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.66	no-stress	0.742	0.402	0.752	0.742	0.747
0.66	stress	0.598	0.258	0.585	0.598	0.591
Weighted Avg.		0.687	0.348	0.689	0.687	0.688

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.703	no-stress	0.88	0.614	0.702	0.88	0.781
0.703	stress	0.386	0.12	0.663	0.386	0.488
Weighted Avg.		0.693	0.427	0.687	0.693	0.67

data/output/358240051667814/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.694	no-stress	0.726	0.333	0.662	0.726	0.692
0.694	stress	0.667	0.274	0.73	0.667	0.697
Weighted Avg.		0.695	0.302	0.698	0.695	0.695

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.806	0.246	0.746	0.806	0.775

0.764	no-stress	0.754	0.194	0.813	0.754	0.782
0.764	stress					
Weighted Avg.		0.779	0.219	0.781	0.779	0.779
0.764						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.839	0.522	0.591	0.839	0.693
0.751	no-stress	0.478	0.161	0.767	0.478	0.589
0.751	stress					
Weighted Avg.		0.649	0.332	0.684	0.649	0.639
0.751						

data/output/358240051667814/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.758	0.253	0.712	0.758	0.734
0.764	no-stress	0.747	0.242	0.789	0.747	0.767
0.767	stress					
Weighted Avg.		0.752	0.247	0.754	0.752	0.752
0.766						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.726	0.28	0.682	0.726	0.703
0.73	no-stress	0.72	0.274	0.761	0.72	0.74
0.73	stress					
Weighted Avg.		0.723	0.277	0.725	0.723	0.723
0.73						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.806	0.533	0.556	0.806	0.658
0.742	no-stress	0.467	0.194	0.745	0.467	0.574
0.754	stress					
Weighted Avg.		0.62	0.347	0.659	0.62	0.612
0.749						

data/output/358240053586327/write.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.79	0.255	0.811	0.79	0.801
0.777	no-stress	0.745	0.21	0.719	0.745	0.732
0.777	stress					
Weighted Avg.		0.771	0.236	0.773	0.771	0.772
0.777						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.726	0.407	0.712	0.726	0.719
0.668	no-stress	0.593	0.274	0.61	0.593	0.601
0.668	stress					
Weighted Avg.		0.67	0.351	0.669	0.67	0.67
0.668						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.873	0.588	0.673	0.873	0.76
0.721	no-stress	0.412	0.127	0.701	0.412	0.519
0.721	stress					
Weighted Avg.		0.68	0.395	0.685	0.68	0.659
0.721						

data/output/352136063162636/write.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.971	0.971	0.579	0.971	0.725
0.529	no-stress	0.029	0.029	0.424	0.029	0.055
0.529	stress					
Weighted Avg.		0.574	0.574	0.513	0.574	0.443
0.529						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.521	no-stress	0.603	0.563	0.595	0.603	0.599
0.521	stress	0.438	0.397	0.445	0.438	0.441
Weighted Avg.		0.533	0.493	0.532	0.533	0.532

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.539	no-stress	0.794	0.772	0.585	0.794	0.674
0.537	stress	0.228	0.206	0.446	0.228	0.301
Weighted Avg.		0.555	0.534	0.527	0.555	0.517

data/output/352136063162636/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.644	no-stress	0.357	0.13	0.455	0.357	0.4
0.644	stress	0.87	0.643	0.816	0.87	0.842
Weighted Avg.		0.75	0.523	0.732	0.75	0.739

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.724	no-stress	0.536	0.087	0.652	0.536	0.588
0.724	stress	0.913	0.464	0.866	0.913	0.889
Weighted Avg.		0.825	0.376	0.816	0.825	0.819

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.731	no-stress	0.607	0.207	0.472	0.607	0.531
		0.793	0.393	0.869	0.793	0.83

```

0.731    stress
Weighted Avg.    0.75    0.349    0.776    0.75    0.76
0.731

```

data/output/352136063162636/HorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.667	0.158	0.571	0.667	0.615
0.614	no-stress					
		0.842	0.333	0.889	0.842	0.865
0.614	stress					
Weighted Avg.		0.8	0.291	0.813	0.8	0.805
0.614						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.333	0.105	0.5	0.333	0.4
0.671	no-stress					
		0.895	0.667	0.81	0.895	0.85
0.671	stress					
Weighted Avg.		0.76	0.532	0.735	0.76	0.742
0.671						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.333	0.211	0.333	0.333	0.333
0.654	no-stress					
		0.789	0.667	0.789	0.789	0.789
0.654	stress					
Weighted Avg.		0.68	0.557	0.68	0.68	0.68
0.654						

data/output/352136063162636/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.147	0.045	0.5	0.147	0.227
0.617	no-stress					
		0.955	0.853	0.785	0.955	0.862
0.635	stress					
Weighted Avg.		0.766	0.664	0.718	0.766	0.713
0.631						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.682	no-stress	0.471	0.09	0.615	0.471	0.533
0.682	stress	0.91	0.529	0.849	0.91	0.878
Weighted Avg.		0.807	0.426	0.794	0.807	0.797

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.696	no-stress	0.559	0.225	0.432	0.559	0.487
0.696	stress	0.775	0.441	0.851	0.775	0.811
Weighted Avg.		0.724	0.391	0.753	0.724	0.735

data/output/353918056970763/write.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.753	no-stress	0.834	0.457	0.723	0.834	0.774
0.753	stress	0.543	0.166	0.696	0.543	0.61
Weighted Avg.		0.714	0.337	0.712	0.714	0.707

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.637	no-stress	0.697	0.441	0.693	0.697	0.695
0.637	stress	0.559	0.303	0.563	0.559	0.561
Weighted Avg.		0.64	0.384	0.64	0.64	0.64

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
----------	-------	---------	---------	-----------	--------	-----------

		0.867	0.635	0.661	0.867	0.751
0.674	no-stress					
		0.365	0.133	0.658	0.365	0.47
0.674	stress					
Weighted Avg.		0.661	0.428	0.66	0.661	0.635
0.674						

data/output/353918056970763/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.929	0.318	0.881	0.929	0.904
0.708	no-stress					
		0.682	0.071	0.789	0.682	0.732
0.708	stress					
Weighted Avg.		0.859	0.249	0.855	0.859	0.856
0.708						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.964	0.273	0.9	0.964	0.931
0.842	no-stress					
		0.727	0.036	0.889	0.727	0.8
0.842	stress					
Weighted Avg.		0.897	0.206	0.897	0.897	0.894
0.842						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.982	0.364	0.873	0.982	0.924
0.907	no-stress					
		0.636	0.018	0.933	0.636	0.757
0.907	stress					
Weighted Avg.		0.885	0.266	0.89	0.885	0.877
0.907						

data/output/353918056970763/HorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.966	0.672	0.904	0.966	0.934
0.761	no-stress					
		0.328	0.034	0.594	0.328	0.422
0.761	stress					

Weighted Avg.	0.881	0.588	0.863	0.881	0.866
0.761					

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.937	0.569	0.915	0.937	0.926
0.688	no-stress	0.431	0.063	0.51	0.431	0.467
0.688	stress					
Weighted Avg.		0.87	0.502	0.861	0.87	0.865
0.688						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.992	0.741	0.897	0.992	0.942
0.727	no-stress	0.259	0.008	0.833	0.259	0.395
0.727	stress					
Weighted Avg.		0.895	0.644	0.889	0.895	0.87
0.727						

data/output/353918056970763/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.984	0.875	0.859	0.984	0.917
0.699	no-stress	0.125	0.016	0.588	0.125	0.206
0.694	stress					
Weighted Avg.		0.85	0.742	0.817	0.85	0.807
0.698						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.931	0.5	0.91	0.931	0.92
0.719	no-stress	0.5	0.069	0.571	0.5	0.533
0.719	stress					
Weighted Avg.		0.864	0.433	0.858	0.864	0.86
0.719						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.777	no-stress	0.991	0.675	0.889	0.991	0.937
0.774	stress	0.325	0.009	0.867	0.325	0.473
Weighted Avg.		0.887	0.572	0.885	0.887	0.865
0.776						

data/output/358240051668267/write.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.636	no-stress	0.91	0.691	0.717	0.91	0.802
0.636	stress	0.309	0.09	0.64	0.309	0.416
Weighted Avg.		0.704	0.486	0.691	0.704	0.67
0.636						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.581	no-stress	0.748	0.582	0.712	0.748	0.73
0.581	stress	0.418	0.252	0.463	0.418	0.439
Weighted Avg.		0.635	0.469	0.627	0.635	0.63
0.581						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
0.601	no-stress	0.914	0.781	0.693	0.914	0.788
0.601	stress	0.219	0.086	0.57	0.219	0.317
Weighted Avg.		0.677	0.543	0.651	0.677	0.627
0.601						

data/output/358240051668267/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.833	0.292	0.811	0.833	0.822

0.8	no-stress	0.708	0.167	0.739	0.708	0.723
0.8	stress					
Weighted Avg.		0.783	0.242	0.782	0.783	0.783
0.8						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.75	0.208	0.844	0.75	0.794
0.771	no-stress	0.792	0.25	0.679	0.792	0.731
0.771	stress					
Weighted Avg.		0.767	0.225	0.778	0.767	0.769
0.771						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.806	0.375	0.763	0.806	0.784
0.803	no-stress	0.625	0.194	0.682	0.625	0.652
0.803	stress					
Weighted Avg.		0.733	0.303	0.731	0.733	0.731
0.803						

data/output/358240051668267/HorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0	0	0	0	
0	?	no-stress				
		1	0	1	1	
1	?	stress				
Weighted Avg.		1	0	1	1	1
0						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0	0	0	0	
0	?	no-stress				
		1	0	1	1	
1	?	stress				
Weighted Avg.		1	0	1	1	1
0						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0	?	0	0	0	0	
			no-stress			
1	?	1	0	1	1	
			stress			
Weighted Avg.		1	0	1	1	1
0						

data/output/358240051668267/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.761	no-stress	0.806	0.146	0.829	0.806	0.817
0.761	stress	0.854	0.194	0.833	0.854	0.843
Weighted Avg.		0.831	0.172	0.831	0.831	0.831
0.761						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.474	no-stress	0.167	0.22	0.4	0.167	0.235
0.474	stress	0.78	0.833	0.516	0.78	0.621
Weighted Avg.		0.494	0.546	0.462	0.494	0.441
0.474						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.523	no-stress	0.333	0.317	0.48	0.333	0.393
0.523	stress	0.683	0.667	0.538	0.683	0.602
Weighted Avg.		0.519	0.503	0.511	0.519	0.505
0.523						

data/output/359093055745105/write.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
1	?	1	0	1	1	
			no-stress			
0	?	0	0	0	0	
			stress			
Weighted Avg.		1	0	1	1	1
0						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
1	?	1	0	1	1	
			no-stress			
0	?	0	0	0	0	
			stress			
Weighted Avg.		1	0	1	1	1
0						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
1	?	1	0	1	1	
			no-stress			
0	?	0	0	0	0	
			stress			
Weighted Avg.		1	0	1	1	1
0						

data/output/359093055745105/VerticalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.664	no-stress	0.841	0.478	0.804	0.841	0.822
0.664	stress	0.522	0.159	0.585	0.522	0.552
Weighted Avg.		0.745	0.382	0.738	0.745	0.741
0.664						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
0.535	no-stress	0.729	0.674	0.716	0.729	0.722
		0.326	0.271	0.341	0.326	0.333

0.535 stress
 Weighted Avg. 0.608 0.553 0.603 0.608 0.605
 0.535

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.907	0.913	0.698	0.907	0.789
0.533	no-stress	0.087	0.093	0.286	0.087	0.133
0.522	stress	0.66	0.667	0.574	0.66	0.592
Weighted Avg.						
0.53						

data/output/359093055745105/HorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.755	0.722	0.74	0.755	0.747
0.547	no-stress	0.278	0.245	0.294	0.278	0.286
0.547	stress	0.627	0.594	0.62	0.627	0.623
Weighted Avg.						
0.547						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.755	0.667	0.755	0.755	0.755
0.573	no-stress	0.333	0.245	0.333	0.333	0.333
0.573	stress	0.642	0.553	0.642	0.642	0.642
Weighted Avg.						
0.573						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.898	0.889	0.733	0.898	0.807
0.609	no-stress	0.111	0.102	0.286	0.111	0.16
0.609	stress	0.687	0.677	0.613	0.687	0.633
Weighted Avg.						
0.609						

data/output/359093055745105/VerticalHorizontalScroll.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.917	0.797	0.737	0.917	0.817
0.579	no-stress	0.203	0.083	0.5	0.203	0.289
0.583	stress					
Weighted Avg.		0.709	0.589	0.668	0.709	0.663
0.58						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.744	0.594	0.753	0.744	0.748
0.575	no-stress	0.406	0.256	0.394	0.406	0.4
0.575	stress					
Weighted Avg.		0.645	0.496	0.649	0.645	0.647
0.575						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.917	0.875	0.719	0.917	0.806
0.623	no-stress	0.125	0.083	0.381	0.125	0.188
0.623	stress					
Weighted Avg.		0.686	0.645	0.62	0.686	0.626
0.623						

data/output/globalModelVertical.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.651	0.271	0.658	0.651	0.655
0.741	no-stress	0.729	0.349	0.723	0.729	0.726
0.741	stress					
Weighted Avg.		0.694	0.314	0.694	0.694	0.694
0.741						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					

		0.739	0.262	0.693	0.739	0.715
0.737	no-stress					
		0.738	0.261	0.779	0.738	0.758
0.737	stress					
Weighted Avg.		0.738	0.261	0.741	0.738	0.739
0.737						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.872	0.426	0.621	0.872	0.725
0.787	no-stress					
		0.574	0.128	0.848	0.574	0.685
0.787	stress					
Weighted Avg.		0.706	0.261	0.747	0.706	0.703
0.787						

data/output/globalModelHorizontal.arff

TREE

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.936	0.41	0.859	0.936	0.896
0.819	no-stress					
		0.59	0.064	0.775	0.59	0.67
0.819	stress					
Weighted Avg.		0.842	0.316	0.836	0.842	0.835
0.819						

1kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.893	0.324	0.881	0.893	0.887
0.781	no-stress					
		0.676	0.107	0.703	0.676	0.689
0.781	stress					
Weighted Avg.		0.834	0.265	0.832	0.834	0.833
0.781						

2kNN

=== Detailed Accuracy By Class ===

		TP Rate	FP Rate	Precision	Recall	F-Measure
ROC Area	Class					
		0.97	0.471	0.846	0.97	0.904
0.825	no-stress					
		0.529	0.03	0.867	0.529	0.657
0.825	stress					
Weighted Avg.		0.85	0.351	0.852	0.85	0.837

0.825

data/output/gloablModelVerticalHorizontal.arff

TREE

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.958	0.669	0.654	0.958	0.777
0.662	no-stress	0.331	0.042	0.858	0.331	0.478
0.662	stress	0.688	0.398	0.742	0.688	0.648
Weighted Avg.						
0.662						

1kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.819	0.285	0.791	0.819	0.805
0.767	no-stress	0.715	0.181	0.75	0.715	0.732
0.767	stress	0.774	0.24	0.773	0.774	0.773
Weighted Avg.						
0.767						

2kNN

=== Detailed Accuracy By Class ===

ROC Area	Class	TP Rate	FP Rate	Precision	Recall	F-Measure
		0.928	0.425	0.742	0.928	0.825
0.83	no-stress	0.575	0.072	0.859	0.575	0.689
0.83	stress	0.776	0.273	0.792	0.776	0.766
Weighted Avg.						
0.83						