```
=== Run information ===

Scheme:weka.classifiers.lazy.IBk -K 1 -W 0 -A "weka.core.neighboursearch.LinearNNSearch -A \"weka.core.EuclideanDistance -R first-last\""
Relation:     audio_steganalysis-weka.filters.unsupervised.instance.RemoveWithValues-S10.0-C5-Lfirst-last
Instances:    15802
Attributes:   591
[list of attributes omitted]
Test mode:user supplied test set: size unknown reading incrementally

=== Classifier model full training set ===

IB1 instance-based classifier
using 1 nearest neighbours for classification


Time taken to build model: 0.01 seconds

=== Evaluation on test set ===
=== Summary ===

Correctly Classified Instances        1380               53.1587 %
Incorrectly Classified Instances      1216               46.8413 %
Kappa statistic                          0.5253
Mean absolute error                      0.0113
Root mean squared error                  0.1053
Relative absolute error                 47.6161 %
Root relative squared error             96.5104 %
Total Number of Instances             2596

=== Detailed Accuracy By Class ===
```

TP Rate	FP Rate	Precision	Recall	F-Measure	ROC Area	Class
0.475	0.011	0.404	0.475	0.437	0.737	female_01
0.595	0.007	0.595	0.595	0.595	0.798	female_02
0.576	0.004	0.633	0.576	0.603	0.79	female_03
0.615	0.002	0.615	0.615	0.615	0.811	female_04
0.275	0.013	0.256	0.275	0.265	0.639	female_05
0.872	0.002	0.85	0.872	0.861	0.936	female_06
0.308	0.007	0.308	0.308	0.308	0.638	female_07
0.595	0.004	0.667	0.595	0.629	0.799	female_08
0.303	0.008	0.333	0.303	0.317	0.655	female_09
0.88	0.004	0.71	0.88	0.786	0.939	female_10
0.619	0.007	0.419	0.619	0.5	0.81	female_11
0.419	0.006	0.464	0.419	0.441	0.697	female_12
0.452	0.004	0.56	0.452	0.5	0.729	female_13
0.739	0.002	0.81	0.739	0.773	0.871	female_14
0.159	0.007	0.269	0.159	0.2	0.573	female_15
0.593	0.002	0.762	0.593	0.667	0.8	female_16
0.277	0.004	0.542	0.277	0.366	0.644	female_17
0.632	0.011	0.453	0.632	0.527	0.814	female_18
0.481	0.005	0.52	0.481	0.5	0.744	female_19
0.378	0.012	0.311	0.378	0.341	0.69	female_20
0.286	0.011	0.229	0.286	0.254	0.645	female_21
0.207	0.007	0.25	0.207	0.226	0.608	female_22
0.69	0.008	0.58	0.69	0.63	0.844	female_23
0.4	0.009	0.378	0.4	0.389	0.702	female_24
0.85	0.001	0.85	0.85	0.85	0.926	female_25
0.488	0.009	0.465	0.488	0.476	0.745	female_26
0.619	0.004	0.542	0.619	0.578	0.788	female_27
0.87	0.005	0.741	0.87	0.8	0.933	female_28
0.6	0.001	0.8	0.6	0.686	0.804	female_29
0.628	0.007	0.587	0.628	0.607	0.814	female_30
0.436	0.004	0.654	0.436	0.523	0.709	female_31
0.294	0.007	0.217	0.294	0.25	0.651	female_32
0.609	0.003	0.667	0.609	0.636	0.807	female_33
0.4	0.016	0.255	0.4	0.311	0.698	female_34
0.571	0.003	0.6	0.571	0.585	0.789	female_35
0.556	0.005	0.641	0.556	0.595	0.78	male_01
0.692	0.006	0.545	0.692	0.61	0.846	male_02
0.852	0.005	0.657	0.852	0.742	0.925	male_03
0.034	0.009	0.04	0.034	0.037	0.483	male_04
0	0	0	0	0	0.913	male_05
0.605	0.007	0.561	0.605	0.582	0.803	male_06
0.408	0.004	0.645	0.408	0.5	0.708	male_07
0.353	0.005	0.5	0.353	0.414	0.681	male_08
0.628	0.002	0.844	0.628	0.72	0.817	male_09
0.667	0.008	0.474	0.667	0.554	0.833	male_10
0.62	0.002	0.886	0.62	0.729	0.813	male_11
0.657	0.004	0.676	0.657	0.667	0.83	male_12
0.657	0.002	0.852	0.657	0.742	0.831	male_13
0.5	0.002	0.286	0.5	0.364	0.754	male_14
0.3	0.007	0.321	0.3	0.31	0.654	male_15
0.532	0.006	0.625	0.532	0.575	0.768	male_16
0.481	0.006	0.464	0.481	0.473	0.74	male_17
0	0	0	0	0	0.52	male_18
0.769	0.005	0.625	0.769	0.69	0.865	male_19
0.395	0.005	0.586	0.395	0.472	0.702	male_20

0.257	0.008	0.3	0.257	0.277	0.618	male_21
0.515	0.012	0.362	0.515	0.425	0.757	male_22
0	0	0	0	0	?	male_23
0.594	0.005	0.576	0.594	0.585	0.798	male_24
0.923	0.001	0.857	0.923	0.889	0.962	male_25
0.4	0.004	0.476	0.4	0.435	0.704	male_26
0.813	0.009	0.531	0.813	0.642	0.888	male_27
0.405	0.008	0.429	0.405	0.417	0.691	male_28
0.469	0.009	0.395	0.469	0.429	0.72	male_29
0	0	0	0	0	0.51	male_30
0.541	0.008	0.488	0.541	0.513	0.757	male_31
0.5	0	0.75	0.5	0.6	0.755	male_32
0.346	0.006	0.375	0.346	0.36	0.658	male_33
0.732	0.009	0.566	0.732	0.638	0.852	male_34
0.538	0.008	0.4	0.538	0.459	0.77	male_35
0.417	0.011	0.357	0.417	0.385	0.695	male_36
0.442	0.003	0.704	0.442	0.543	0.702	male_37
0.486	0.008	0.474	0.486	0.48	0.745	male_38
0.893	0.009	0.51	0.893	0.649	0.943	male_39
0.556	0.003	0.714	0.556	0.625	0.767	male_40
0.571	0.011	0.364	0.571	0.444	0.785	male_41
0.52	0.005	0.5	0.52	0.51	0.762	male_42
1	0.008	0.71	1	0.831	0.996	male_43
0.8	0.002	0.828	0.8	0.814	0.901	male_44
0.69	0.004	0.69	0.69	0.69	0.846	male_45
0.459	0.006	0.515	0.459	0.486	0.732	male_46
0.588	0.005	0.606	0.588	0.597	0.796	male_47
0.862	0.005	0.641	0.862	0.735	0.93	male_48
Weighted Avg. 0.532	0.006	0.533	0.532	0.524	0.767	