female ibk test.txt

```
=== Run information ===

Scheme:weka.classifiers.lazy.IBk -K 1 -W 0 -A "weka.core.neighboursearch.LinearNNSearch -A \"weka.core.EuclideanD
Relation:     audio_steganalysis-weka.filters.unsupervised.instance.RemoveWithValues-S10.0-C5-Lfirst-last
Instances:    6950
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 seconds

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

Correctly Classified Instances         612               54.9372 %
Incorrectly Classified Instances       502               45.0628 %
Kappa statistic                          0.5351
Mean absolute error                      0.0259
Root mean squared error                  0.1601
Relative absolute error                 46.7266 %
Root relative squared error             96.118  %
Total Number of Instances             1114

=== Detailed Accuracy By Class ===

               TP Rate   FP Rate   Precision   Recall  F-Measure   ROC Area  Class
                 0.475     0.02       0.475     0.475     0.475      0.728    female_01
                 0.619     0.017      0.591     0.619     0.605      0.801    female_02
                 0.606     0.006      0.741     0.606     0.667      0.8      female_03
                 0.615     0.005      0.615     0.615     0.615      0.805    female_04
                 0.3       0.029      0.279     0.3       0.289      0.636    female_05
                 0.923     0.004      0.9       0.923     0.911      0.96     female_06
                 0.5       0.014      0.464     0.5       0.481      0.743    female_07
                 0.703     0.008      0.743     0.703     0.722      0.847    female_08
                 0.333     0.016      0.393     0.333     0.361      0.659    female_09
                 0.88      0.007      0.733     0.88      0.8        0.936    female_10
                 0.571     0.016      0.4       0.571     0.471      0.777    female_11
                 0.548     0.01       0.607     0.548     0.576      0.769    female_12
                 0.516     0.01       0.593     0.516     0.552      0.753    female_13
                 0.783     0.004      0.818     0.783     0.8        0.889    female_14
                 0.25      0.016      0.393     0.25      0.306      0.617    female_15
                 0.667     0.005      0.783     0.667     0.72       0.831    female_16
                 0.298     0.01       0.56      0.298     0.389      0.644    female_17
                 0.605     0.022      0.489     0.605     0.541      0.791    female_18
                 0.444     0.011      0.5       0.444     0.471      0.717    female_19
                 0.405     0.03       0.319     0.405     0.357      0.688    female_20
                 0.286     0.018      0.286     0.286     0.286      0.634    female_21
                 0.276     0.013      0.364     0.276     0.314      0.631    female_22
                 0.762     0.019      0.615     0.762     0.681      0.872    female_23
```

0.343	0.021	0.343	0.343	0.343	0.661	female_24
0.85	0.004	0.81	0.85	0.829	0.923	female_25
0.512	0.023	0.457	0.512	0.483	0.744	female_26
0.762	0.002	0.889	0.762	0.821	0.88	female_27
0.891	0.01	0.788	0.891	0.837	0.941	female_28
0.7	0.005	0.7	0.7	0.7	0.847	female_29
0.674	0.015	0.644	0.674	0.659	0.83	female_30
0.462	0.01	0.621	0.462	0.529	0.726	female_31
0.294	0.017	0.208	0.294	0.244	0.638	female_32
0.565	0.005	0.722	0.565	0.634	0.78	female_33
0.457	0.033	0.308	0.457	0.368	0.712	female_34
0.619	0.009	0.565	0.619	0.591	0.805	female_35
Weighted Avg. 0.549	0.014	0.558	0.549	0.548	0.768	

=== Confusion Matrix ===

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z	aa	ab	ac	ad	ae	af	ag	ah	ai	<-- c
19	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	5	3	0	1	0	1	0	1	0	2	0	0	0	0	1	1	0	2	0	a = f
1	26	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	1	2	1	1	0	3	0	0	0	3	0	0	0	0	0	b = f
0	0	20	0	0	0	2	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	5	1	0	0	0	0	0	0	0	1	0	0	1	c = f
0	0	0	8	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	d = f
1	3	1	0	12	2	0	0	5	0	0	1	1	0	0	0	0	1	0	4	2	0	0	0	0	1	0	0	0	2	2	0	0	1	1	e = f
0	0	0	0	0	36	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	f = f
0	1	0	0	2	0	13	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	3	0	g = f
2	0	0	0	0	0	3	26	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	h = f
0	0	0	0	1	0	2	0	11	0	0	0	1	0	3	0	0	1	0	3	0	1	0	2	0	0	0	0	0	0	2	3	3	0	0	i = f
0	0	1	0	0	0	0	0	0	22	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	j = f
0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	1	0	0	1	0	1	0	1	1	0	2	0	1	0	0	0	0	0	0	1	k = f
0	0	0	0	1	0	0	3	0	0	1	17	0	0	0	0	0	0	0	2	0	0	0	1	0	3	0	1	0	0	0	0	0	2	0	l = f
0	1	0	0	2	0	0	1	1	0	2	0	16	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	m = f
1	0	0	4	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	n = f
1	1	0	0	6	0	2	0	0	0	0	1	0	0	11	0	0	2	0	0	2	1	1	0	0	4	1	4	0	1	0	1	0	5	0	o = f
0	0	0	0	0	0	0	1	0	2	0	0	0	2	0	18	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	p = f
3	1	0	0	3	0	1	0	1	0	0	0	0	0	2	0	14	5	0	0	0	2	0	3	0	0	0	0	0	1	0	2	1	8	0	q = f
3	0	0	0	2	0	0	0	0	0	1	0	1	0	1	0	0	23	0	1	2	0	0	0	0	1	0	0	1	0	0	0	0	2	0	r = f
0	0	4	0	0	0	0	0	0	2	4	0	0	1	0	0	0	0	12	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	s = f
1	3	0	0	1	0	1	1	0	0	1	1	0	0	0	0	1	0	0	15	1	1	0	3	0	0	0	0	0	0	2	0	3	0	2	t = f
1	0	0	0	2	1	1	0	0	0	1	1	0	0	1	0	1	1	2	1	8	2	2	0	0	0	0	0	0	0	0	0	0	2	1	u = f
0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	6	8	1	1	0	1	0	0	1	0	3	2	0	1	1	v = f
0	0	0	0	0	0	0	0	0	2	1	1	0	0	1	1	0	0	1	0	1	0	32	1	0	0	0	0	0	0	0	0	0	0	1	w = f
1	1	1	0	2	0	0	0	2	0	0	1	0	0	0	0	1	2	1	3	0	0	1	12	0	2	0	1	0	0	0	2	0	2	0	x = f
0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	17	0	0	0	0	0	0	0	1	0	0	y = f
4	5	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	1	0	0	0	2	0	21	0	0	0	2	1	0	0	1	0	z = f
0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2	16	0	0	0	0	0	0	0	aa = f
1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	0	0	2	0	ab = f
0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	14	1	0	0	0	0	0	ac = f
1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	5	0	0	1	0	0	2	0	1	0	29	1	0	0	0	0	ad = f
0	1	0	0	0	0	0	0	1	0	1	0	4	0	1	1	0	0	0	6	0	0	0	2	0	0	0	1	0	0	18	1	0	2	0	ae = f
0	1	0	0	1	0	1	0	4	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	5	0	0	1	af = f
0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	1	0	2	0	0	1	1	0	0	0	13	0	ag = f
0	0	0	0	3	0	0	0	0	0	1	1	0	0	2	0	1	1	0	1	3	2	0	0	0	0	0	1	0	0	0	1	0	16	2	ah = f
0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	13	ai = f