Clasifier/Dataset	TPR	FPR	Prec	Recall	F-M
*BayesMultinomial / fairytale-**binary**-balanced (1 word)*	*0.501*	*0.501*	*0.251*	*0.501*	*0.33*
*BayesMultinomial / fairytale-**tfidf**-balanced (1 word)*	*0.501*	*0.501*	*0.251*	*0.501*	*0.33*
BayesMultinomial / ISEAR-**binary**-multiclass (1 word)	0.143	0.143	0.141	0.143	0.062
BayesMultinomial / ISEAR-**tfidf**-multiclass (1 word)	0.557	0.074	0.556	0.557	0.555
SVN-Poly Kernel / fairytale-**binary**-balanced (1 word)	0.601	0.271	0.594	0.601	0.596
SVN-Poly Kernel / fairytale-**tfidf**-balanced (1 word)	0.602	0.273	0.596	0.602	0.596
SVN-Poly Kernel / ISEAR-**binary**-multiclass (1 word)	0.533	0.078	0.536	0.533	0.532
SVN-Poly Kernel / ISEAR-**tfidf**-multiclass (1 word)	0.531	0.078	0.534	0.531	0.531
SVN-RBF Kernel / fairytale-**binary**-balanced (1 word)	0.559	0.397	0.611	0.559	0.485
*SVN-RBF Kernel / fairytale-**tfidf**-balanced (1 word)*	*0.501*	*0.501*	*0.251*	*0.501*	*0.334*
SVN-RBF Kernel /ISEAR-**binary**-multiclass (1 word)	0.534	0.078	0.566	0.534	0.536
SVN-RBF Kernel / ISEAR-**tfidf**-multiclass (1 word)	0.453	0.091	0.617	0.453	0.455
*BayesMultinomial / ISEAR-**binary**-balanced (2 words)*	*0.143*	*0.143*	*0.041*	*0.143*	*0.062*
BayesMultinomial / ISEAR-**tfidf**-balanced (2 words)	0.542	0.076	0.548	0.542	0.539
SVN-Poly Kernel / ISEAR-**binary**-balanced (2 words)	0.481	0.086	0.481	0.481	0.480
SVN-Poly Kernel / ISEAR-**tfidf**-balanced (2 words)	0.504	0.083	0.506	0.504	0.504
SVN-RBF Kernel / ISEAR-**binary**-balanced (2 words)	0.395	0.101	0.438	0.395	0.389
SVN-RBF Kernel / ISEAR-**tfidf**-balanced (2 words)	0.345	0.109	0.430	0.345	0.321
*BayesMultinomial / ISEAR-**binary**-balanced (turney)*	*0.151*	*0.151*	*0.023*	*0.151*	*0.039*
*BayesMultinomial / ISEAR-**tfidf**-balanced (turney)*	*0.151*	*0.151*	*0.023*	*0.151*	*0.039*
SVN-Poly Kernel / ISEAR-**binary**-balanced (turney)	0.314	0.114	0.356	0.314	0.312
SVN-Poly Kernel / ISEAR-**tfidf**-balanced (turney)	0.321	0.113	0.354	0.321	0.318
*SVN-RBF Kernel / ISEAR-**binary**-balanced (turney)*	*0.181*	*0.145*	*0.377*	*0.181*	*0.096*
*SVN-RBF Kernel / ISEAR-**tfidf**-balanced (turney)*	*0.162*	*0.149*	*0.205*	*0.162*	*0.063*

Clasifier / Dataset	TPR	FPR	Prec	Recall	F-M
Bayes Multinomial + CFS / fairytale-binary-balanced (1 word)	*0.501*	*0.501*	*0.251*	*0.501*	*0.334*
Bayes Multinomial + CFS2 / fairytale-binary-balanced (1 word)	*0.500*	*0.500*	*0.250*	*0.500*	*0.333*
Bayes Multinomial + CFS / fairytale-tfidf-balanced (1 word)	*0.501*	*0.501*	*0.251*	*0.501*	*0.334*
Bayes Multinomial + CFS2 / fairytale-tfidf-balanced (1 word)	*0.498*	*0.498*	*0.248*	*0.498*	*0.332*
Bayes Multinomial + CFS / ISEAR-binary-balanced (1 word)	*0.143*	*0.143*	*0.041*	*0.143*	*0.062*
Bayes Multinomial + CFS2 / ISEAR-binary-balanced (1 word)	*0.147*	*0.147*	*0.022*	*0.147*	*0.038*
Bayes Multinomial + **CFS** / ISEAR-**tfidf**-balanced (1 word)	0.163	0.140	0.243	0.163	0.117
Bayes Multinomial + **CFS2** / ISEAR-**tfidf**-balanced (1 word)	0.237	0.146	0.302	0.237	0.200
SVM Poly Kernel + CFS / fairytale-**binary**-balanced (1 word)	0.544	0.382	0.534	0.544	0.503
SVM Poly Kernel + CFS2 / fairytale-**binary**-balanced (1 word)	0.549	0.366	0.539	0.549	0.516
SVM Poly Kernel + CFS / fairytale-**tfidf**-balanced (1 word)	0.505	0.486	0.477	0.505	0.365
SVM Poly Kernel + CFS2 / fairytale-**tfidf**-balanced (1 word)	0.512	0.456	0.498	0.512	0.413
SVM Poly Kernel + CFS / ISEAR-**binary**-balanced (1 word)	0.404	0.099	0.429	0.404	0.404
SVM Poly Kernel + CFS2 / ISEAR-**binary**-balanced (1 word)	0.435	0.094	0.444	0.435	0.437
SVM Poly Kernel + CFS / ISEAR-**tfidf**-balanced (1 word)	0.168	0.139	0.262	0.168	0.122
SVM Poly Kernel + CFS2 / ISEAR-**tfidf**-balanced (1 word)	0.248	0.138	0.256	0.248	0.233
*SVM RBF Kernel + CFS / fairytale-**binary**-balanced (1 word)*	*0.502*	*0.499*	*0.594*	*0.502*	*0.338*
*SVM RBF Kernel + CFS2 / fairytale-**binary**-balanced (1 word)*	*0.502*	*0.498*	*0.591*	*0.502*	*0.338*
*SVM RBF Kernel + CFS / fairytale-**tfidf**-balanced (1 word)*	*0.501*	*0.501*	*0.251*	*0.501*	*0.334*
*SVM RBF Kernel + CFS2 / fairytale-**tfidf**-balanced (1 word)*	*0.498*	*0.498*	*0.248*	*0.498*	*0.332*
SVM RBF Kernel + CFS / ISEAR-**binary**-balanced (1 word)	0.345	0.109	0.649	0.345	0.361
SVM RBF Kernel + CFS2 / ISEAR-**binary**-balanced (1 word)	0.364	0.107	0.651	0.364	0.384
SVM RBF Kernel + CFS / ISEAR-**tfidf**-balanced (1 word)	0.159	0.140	0.211	0.159	0.112
*SVM RBF Kernel + CFS2 / ISEAR-**tfidf**-balanced (1 word)*	*0.186*	*0.162*	*0.061*	*0.186*	*0.086*