Effectivess comparison report

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Replicando resultados

```
f1_avg = round(apply(f1, c(1,2), mean)*100, digits=2)
f1_sd = round(apply(f1, c(1,2), sd)*100, digits=2)

winner_table <- stats.sigficant.winner.table(f1, f1_avg, models_labels, datasets_labels)

print_meas(f1_avg, f1_sd, models_labels, datasets_labels,
           c("microF1", "macroF1"), winner_table,
           caption = "Expetimental Evaluation - Obtained Results for Topic Categorization")
```

% latex table generated in R 3.2.3 by xtable 1.8-0 package % Thu Feb 4 11:17:33 2016

V1	V2	REUTERS90	20NG1	4UNI
RF2000	microF1	63.08 ± 2.46	**0 ± 0**	**81.17 ± 1.16**
	macroF1	**24.72 ± 1.09**	**0 ± 0**	**73.19 ± 0.93**
BROOF	microF1	**63.12 ± 2.39**	87.82 ± 1.03	81.12 ± 1.06
	macroF1	**24.63 ± 1.22**	87.76 ± 0.79	73 ± 0.82
KNN	microF1	**65.93 ± 2.66**	55.63 ± 4.38	**48.38 ± 1.29**
	macroF1	**24.03 ± 2.08**	66.36 ± 2.87	**26.06 ± 1.36**
LAZY	microF1	65.12 ± 2.94	**88.95 ± 0.62**	**80.72 ± 0.77**
	macroF1	**26.01 ± 1.98**	**88.78 ± 0.54**	**72.01 ± 0.9**
RF	microF1	**63.11 ± 2.41**	86.84 ± 1.06	**80.87 ± 1.5**
	macroF1	**24.79 ± 1.7**	86.77 ± 0.74	**72.78 ± 1.73**

Table 1: Expetimental Evaluation - Obtained Results for Topic Categorization