Effectivess comparison report

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File name standart

O formato dos arquivo devem ser blabla

Comparison

dajshdkajhdajksd] aljdhakdhasjkhda

hasjdhajk

asdhahdkash

```
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 % Mon Jan 18 22:52:53 2016

V1	V2	20NG	4UNI	ACM
CULAZY	microF1	**89.03 ± 0.43**	**80.04 ± 1.05**	**73.11 ± 0.24**
	macroF1	**88.88 ± 0.47**	**71.08 ± 1.52**	**62.87 ± 1.16**
KNN	microF1	79.78 ± 0.32	67.73 ± 1.54	68.76 ± 0.56
	macroF1	79.73 ± 0.36	54.65 ± 1.73	56 ± 0.69
LAZY	microF1	**87.84 ± 0.62**	**80.42 ± 1.71**	**72.82 ± 0.58**
	macroF1	**87.69 ± 0.66**	**71.8 ± 2.18**	**64.15 ± 1.77**
RF	microF1	58.28 ± 0.92	58.42 ± 0.17	40.61 ± 6.55
	macroF1	57.36 ± 1.15	41.86 ± 0.53	28.65 ± 6.75

Table 1: Expetimental Evaluation - Obtained Results for Topic Categorization