I get auc = 0.92830 451th in public board,

auc = 0.91306 20th in private board

My basic idea is search about 100 variable for randomforest model.

Here's my step.

1.Change the proportion in removeSparseTerms for more words adding variable

2.Add variable week and hour

3.Add blog's category SectionName, SubsectionName, NewsDesk

4.Run three model glm gbm randomforest

5.Ensemble model in certain proportion.