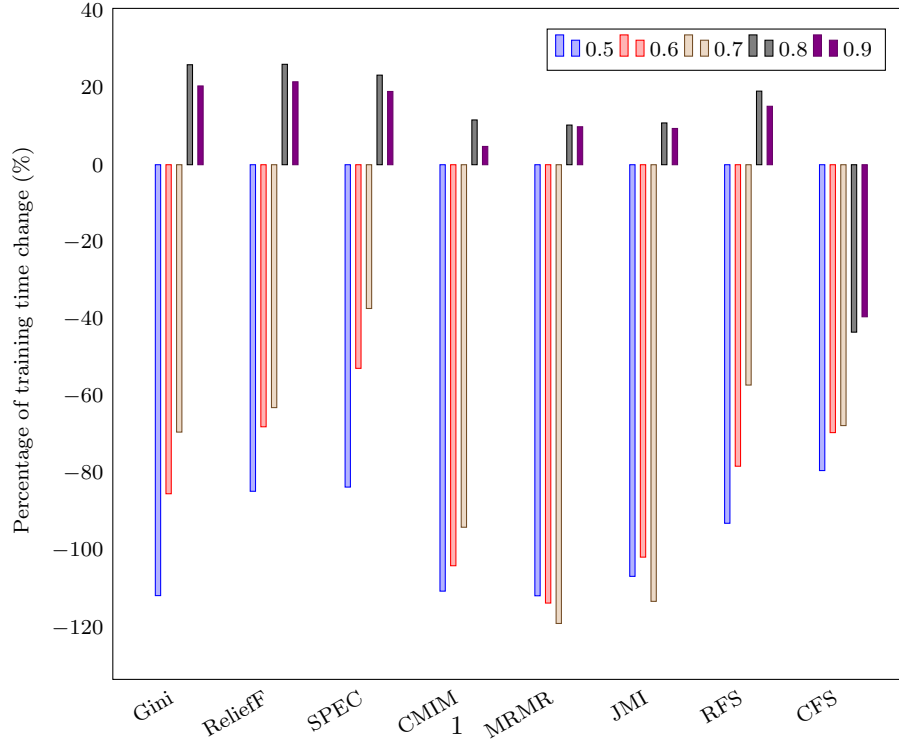


(a) LDA training time change.



(b) KNN training time change.

Figure 1: Average percentage change in the training time of LDA and KNN classifiers after applying each FS method to all datasets (i.e., binary and multi-class classification), with varying subset sizes. Positive and negative percentages imply a reduction and an increase in the training time, respectively, compared to the baseline training time.