Data Set

Fold 1

Training Set \( t_1 \) (90%) Test Set \( e_1 \) 10%

Subtraining Set (81%) Subtest Set 9%

Train SVM with \( C=10^{-5} \) Test SVM

Train SVM with \( C=10^5 \) Test SVM

\( 10^1 \) steps

Train with best performing \( C \)

Test SVM

Fold \( k \)

Training Set \( t_k \) (90%) Test Set \( e_k \) 10%

Subtraining Set (81%) Subtest Set 9%

Train SVM with \( C=10^{-5} \) Test SVM

Train SVM with \( C=10^5 \) Test SVM

\( 10^1 \) steps

Train with best performing \( C \)

Test SVM

Average Spec-Sens-BEP

\( k \) different training & test sets (k-fold)