

Collection of datasets for classifier training:

- dataset A: external microarray data
- dataset B: own microarray data

Collection of datasets for classifier validation:

- dataset C: FFPE samples for qPCR
- dataset D: own microarray data
- dataset E1, E2: external microarray data



Dataset A:
selection of 99 significant genes



Dataset B:
further selection of 8 genes and classifier
cross-validation



Dataset C:
- expression analysis of 5 amplifiable genes
- cross-validation of the 5-gene classifier
- Roc curve analysis



Datasets D, E1, and E2:
Testing of the 5-gene classifier on microarray
datasets