

Generate data in different sizes

Train machine learning models based on training data for different training sizes

Calculate
classification error
/ ARI / AMI
based on test data
for different
training sizes

Repeat N times: (default N = 30)

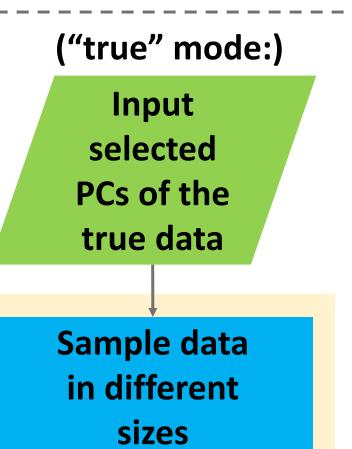
Get average classification error / ARI / AMI for different training sizes

Fit inverse power law  $e(n) = a \cdot n^{-b} + c$  for the specific index

Make a plot

**Repeat N times:** (default N = 30) **Get average** classification error / ARI / AMI for different training sizes Fit inverse power law  $e(n) = a \cdot n^{-b} + c$ for the specific index compare

Make a plot



Train machine learning models based on training data for different training sizes

Calculate
classification error
/ ARI / AMI
based on test data
for different
training sizes