

# **Dr. Susanne Weller, 05/06/2014**

## **HICF1\_Objectives for publication:**

(1) Present all relevant genetic data in an association chart  
(→ will be done once we decide which are the important ones)

(2) Built a tree model with only genetic data

- 2a) assess Missclassification error
- 2b) assess quality (variance) via bootstrapping
- 2c) built a couple of trees

(3) Built a tree with only clinical data

- 3a) assess Missclassification error
- 3b) assess quality (variance) via bootstrapping
- 3c) built a couple of trees

(4) Built a tree with clinical data and genetic data

- 4a) built model
- 4b) assess quality via bootstrapping

(5) Final comparison

- How much did we improve forecasting of MRD+/- with genetics?
- How well do both models perform separately?
- Are there certain subgroups of patients that benefit particularly from genetic testing?