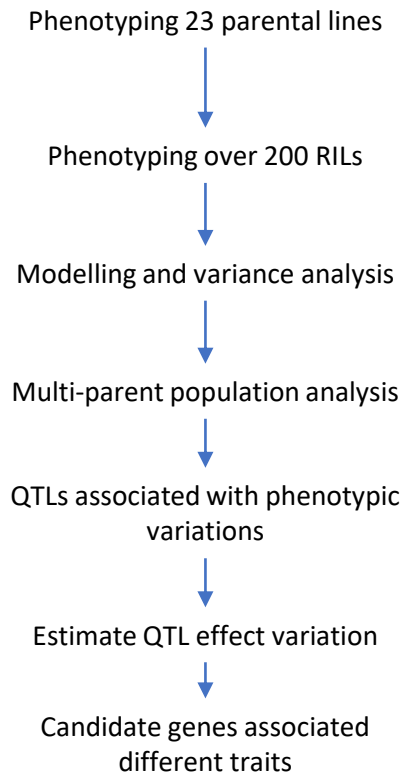


Shiyan Jia

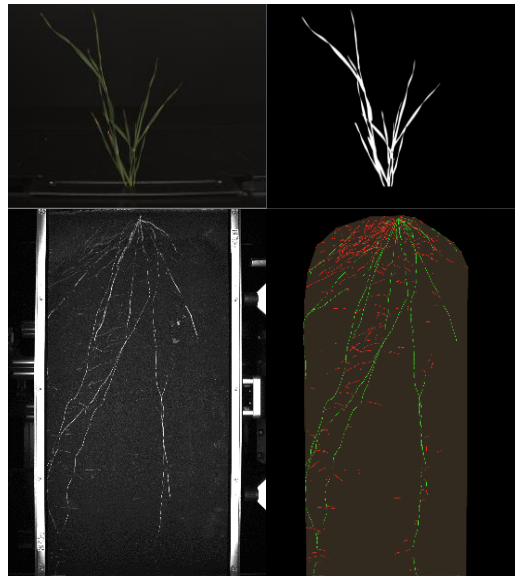
# Phenotypic and genetic diversity of root and shoot traits in recombinant barley inbred lines

Shiyan Jia, Henning Lenz, Benjamin Stich, Kerstin A. Nagel, Fabio Fiorani

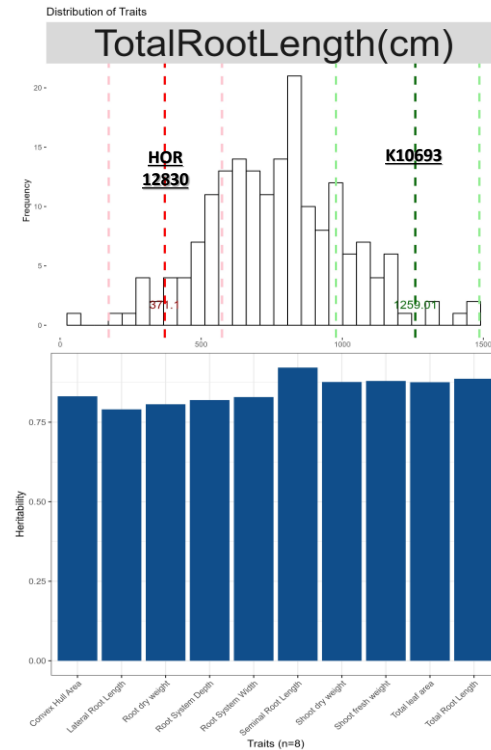
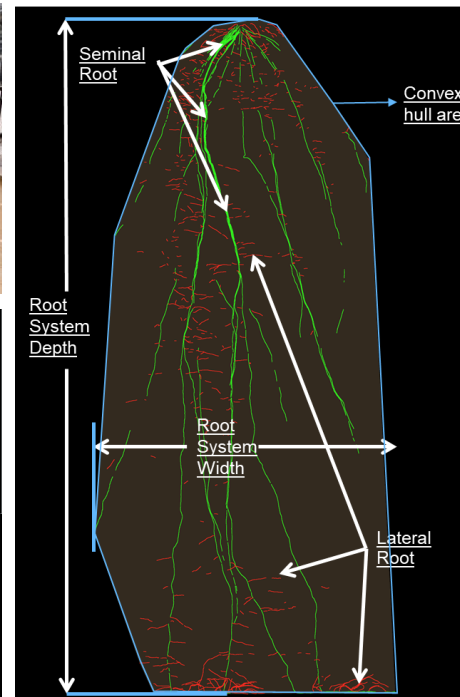
## Research Objectives



## Phenotyping



## Analysis of phenotypic data



## OUTLOOKS

- Potential QTLs related to root traits
- Potential relationship among the key traits during early growth stage