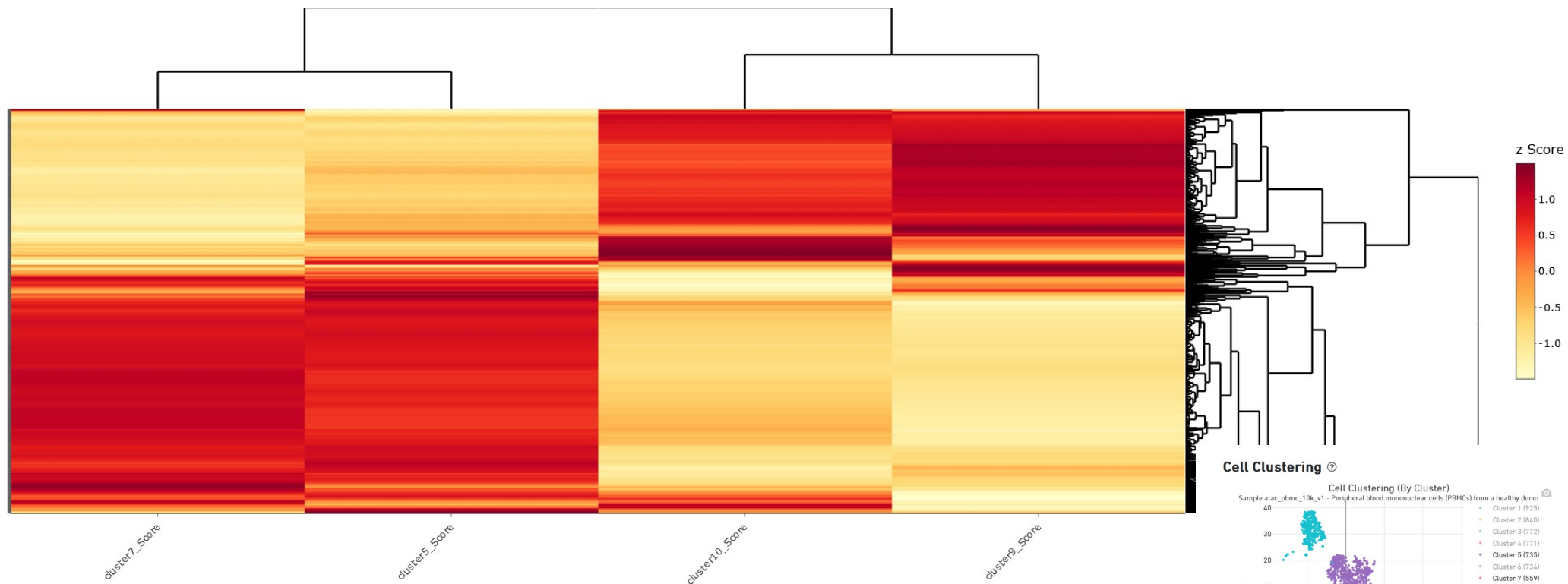


WP3 13.01.22

# Tasks done since last week

- Fixed a few problems with the Comparison script
- Added normalization and Z Scores
- Visualization of this data using WILSON



### Cell Clustering



# Tasks done since last week

Adding our tools to TOBIAS snakemake:

- Modified standard TOBIAS Snakemake for our Testdata
  - working partially: 55 of 123 steps (45%)  
Peakcalling, ATACCorrect

# Tasks for next week

- Testing with data from WP1/2
  - Fixing problems occurring with that
- Perhaps adding more normalization methods
- Fix error at coverage\_bigwig(in progress)
- create separate config.yaml for working with peak calls from other WPs without calling with MACS
- nice to have: automatically generating a partial config.yaml for snakemake in clustering script