

## Define methods

Test of Existence  $\delta_{\nabla}$

Equivalence of Process  
tests  $T_{50}$

### Simulations under the **null hypothesis**

Synthetic data where the  
generating process is in  
mutation equilibrium

### Natural occurrences of the **alternate hypothesis**

- genome-wide change
- gene level change

An understanding of the  
properties of the methods

Naive application to data