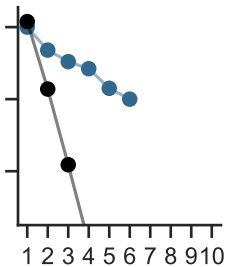
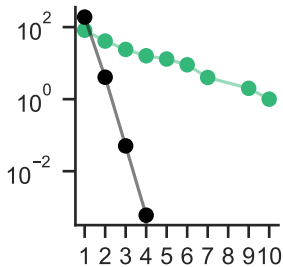


Number of genes  
with multiplicity  $\geq m$



- Nonessential  $\rightarrow$  Essential
- Essential  $\rightarrow$  Nonessential
- Expectation due to chance

Multiplicity  $m$ : number of evolved clones  
where gene is differentially essential