

Natural Population

Founder Lines

Control Population

Experimental Evolution

Onset of Selection

$$N_0 = 10^6$$

$$F = 200$$

Census size=1000  
(Homozygous Diploid)

3 Replicates

Time (Generation)

0 10 20 30 40 50

Sampling for Sequencing  
 $n = 500$



Whole-genome sequence  
of pool of individuals  
(pool-seq).

Sequencing  
 $\lambda = 100$

