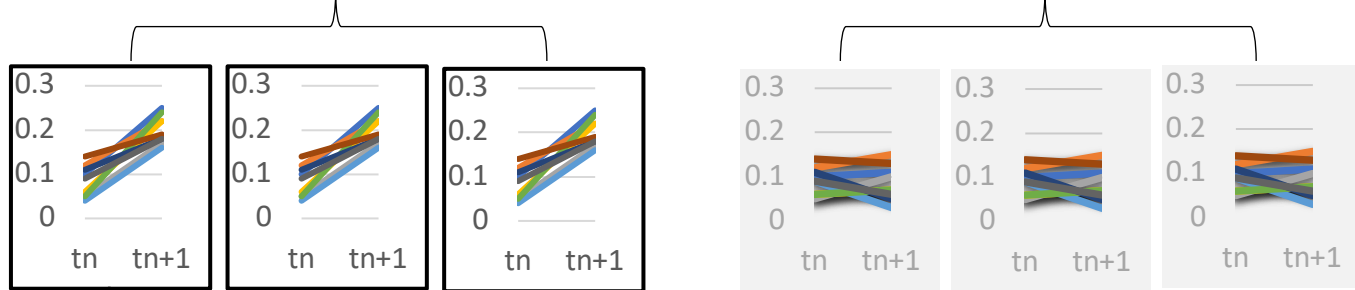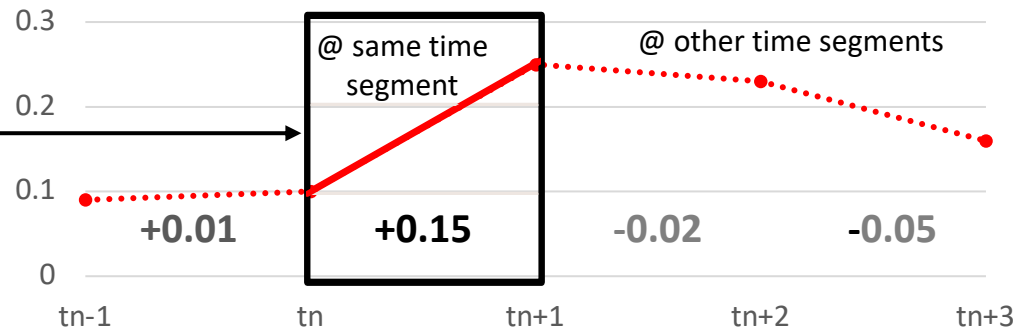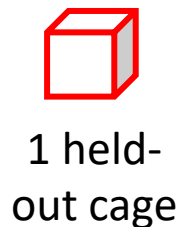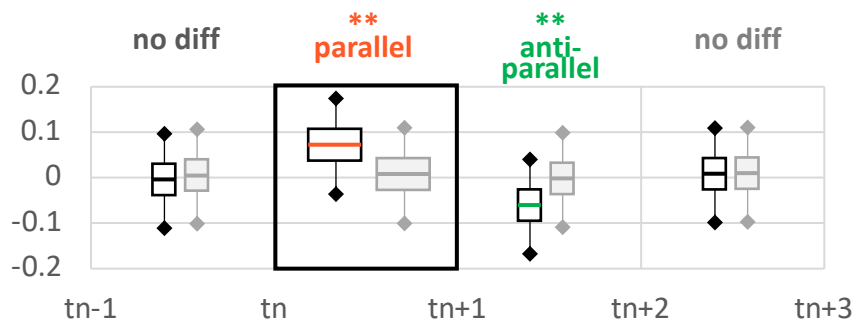# 1. Examine allele frequencies in 9 cages to identify **parallel SNPs** and matched background SNPs

9 cages

2. Record per-SNP shift in held-out cage

1 held-out cage

@ same time segment

@ other time segments

+0.01   **+0.15**   -0.02   -0.05

tn-1   tn   tn+1   tn+2   tn+3

3. Compare recorded shifts at **parallel SNPs** to matched background SNPs

no diff   **** parallel**   **** anti-parallel**   no diff

tn-1   tn   tn+1   tn+2   tn+3

4. Repeat for all cages, plot median shifts

tn-1   tn   tn+1   tn+2   tn+3