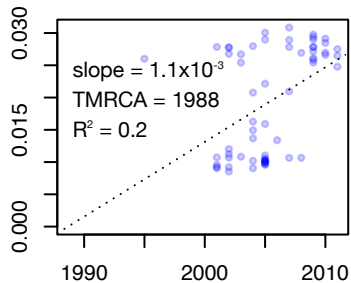
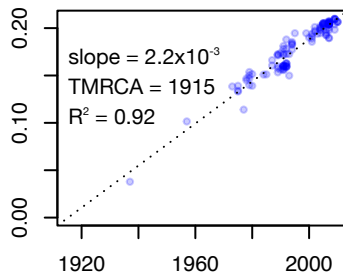


Root-to-tip distance (subs/site/year)

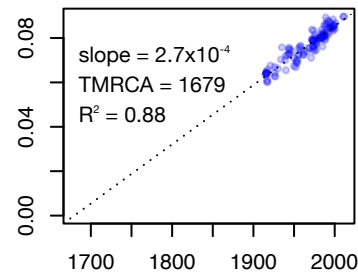
*Mycobacterium tuberculosis*  
Lineage 2



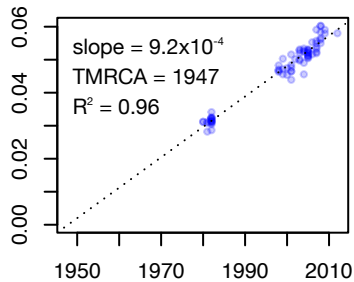
*Vibrio cholerae*



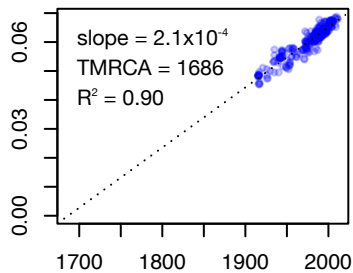
*Shigella dysenteriae*  
type 1



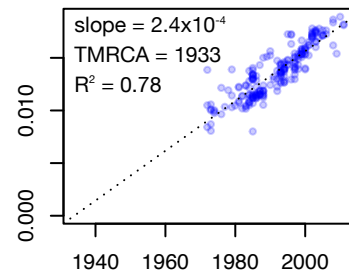
*Staphylococcus aureus*  
ST239



*Shigella dysenteriae*  
type 1 (global data set)



*Shigella dysenteriae*  
type 1 lineage IV



Sampling time (year)