

stopped

**coxME**

**bootCoxME**

**relabCoxME**

**GEEClusAR1**

**GLMMClus**

— RCT  
— FRCT  
— CRCT  
— SWCT

order of cluster vaccination  
— random  
- - highest risk first  
... simultaneous instant

Type I error rate

proportion of district-level cases in trial population

