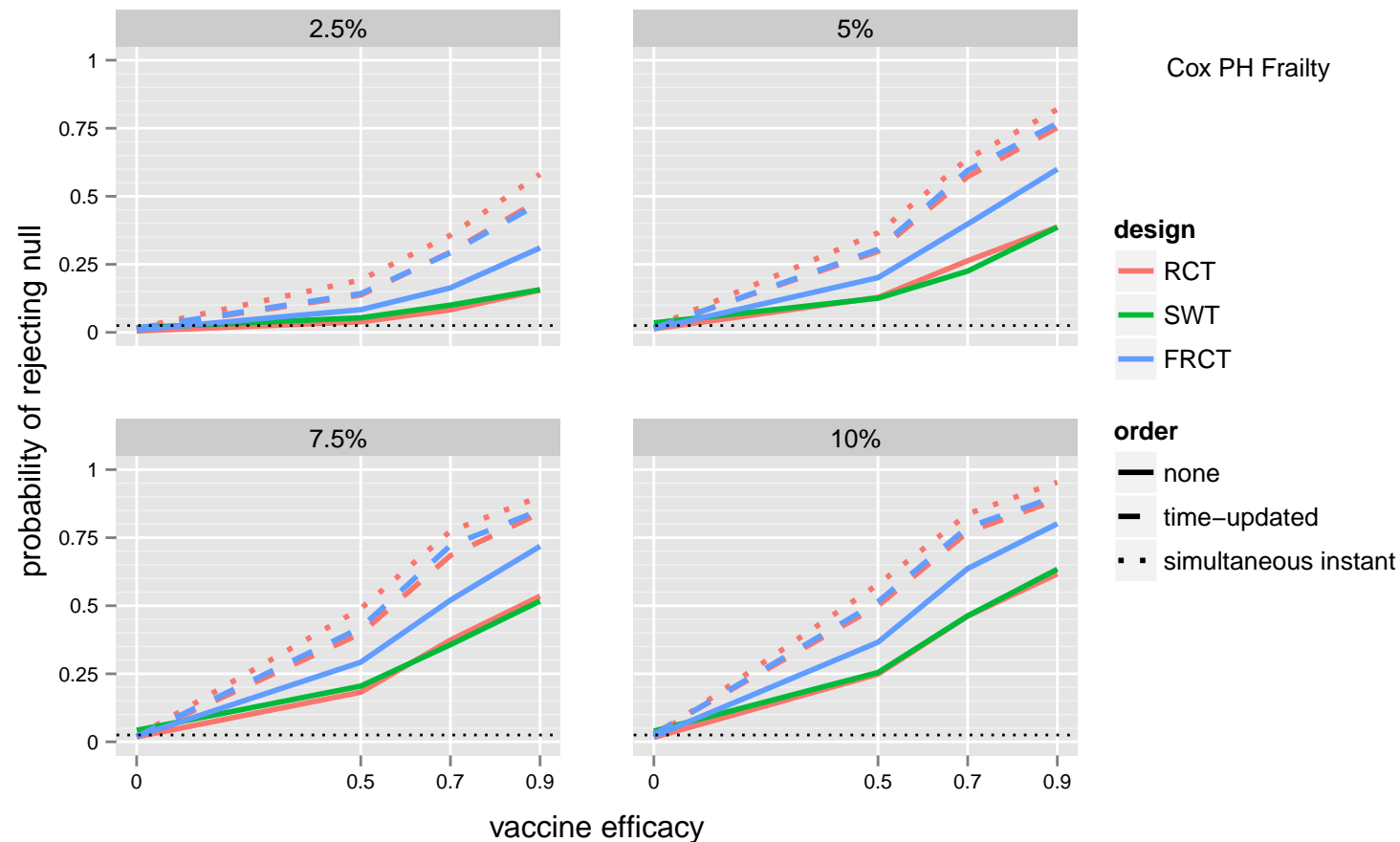
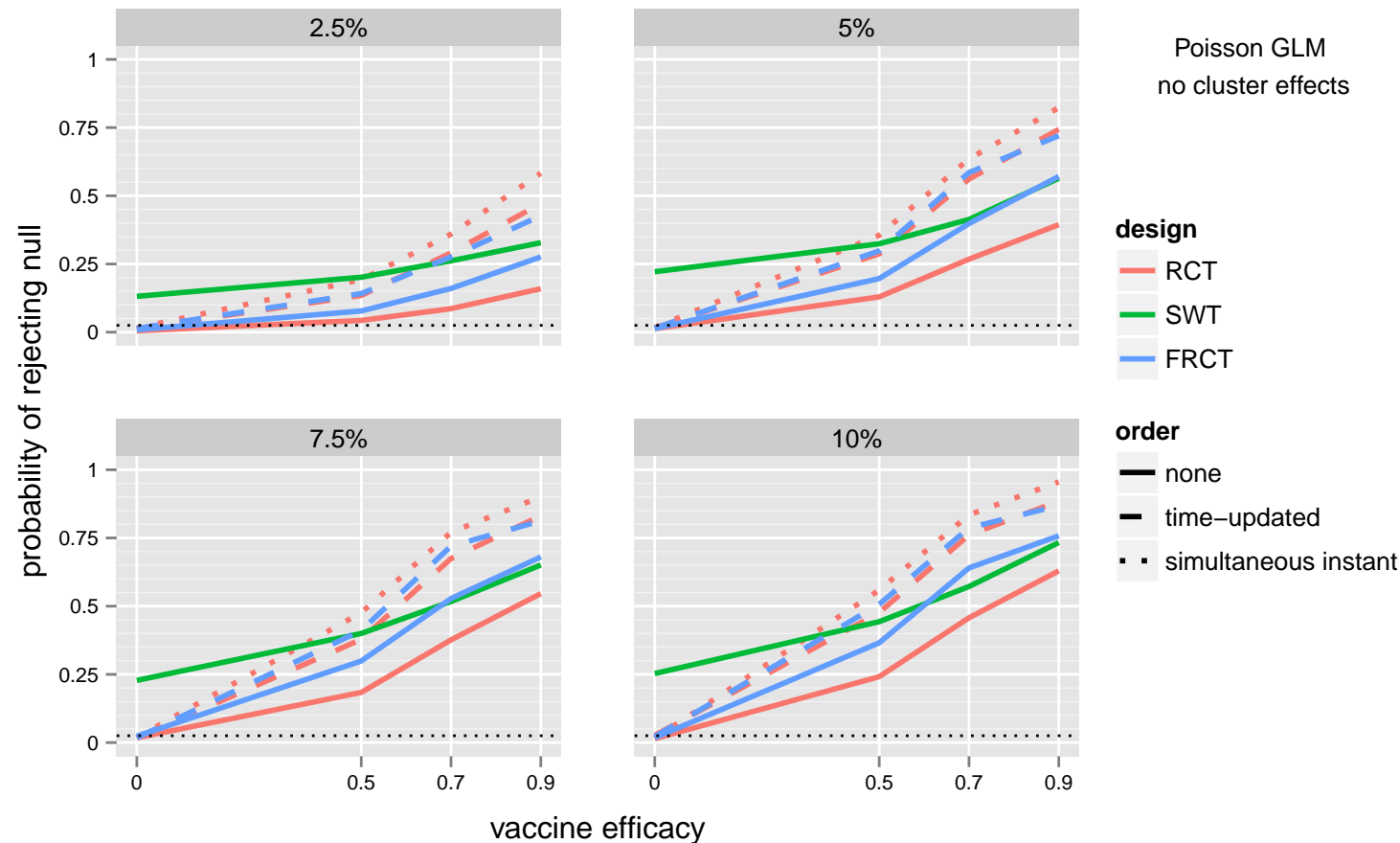


power by expected % of district-level cases in trial population

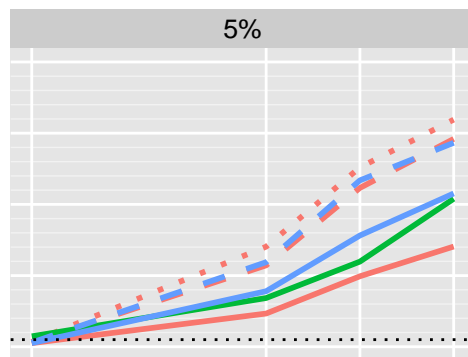
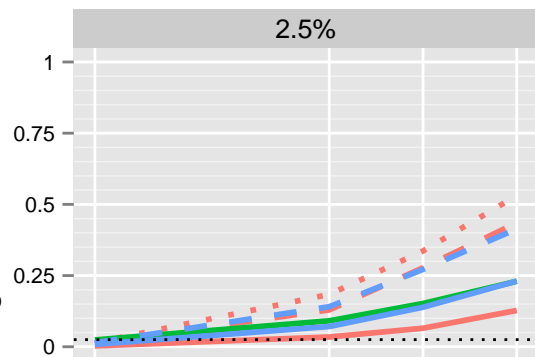


power by expected % of district-level cases in trial population



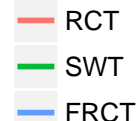
power by expected % of district-level cases in trial population

probability of rejecting null

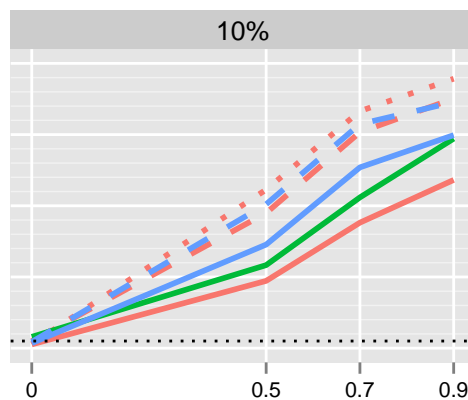
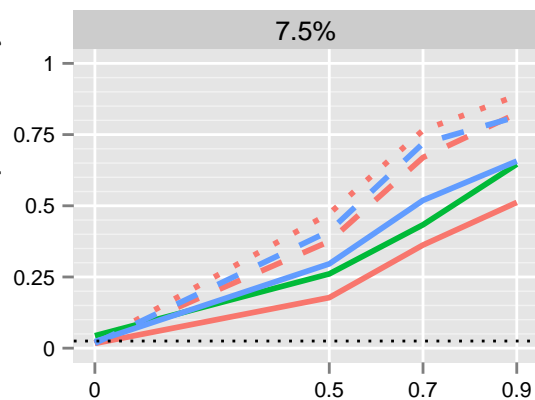
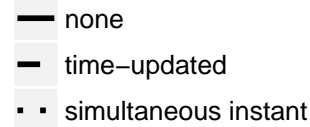


Poisson GLM
with fixed effects by cluster

design

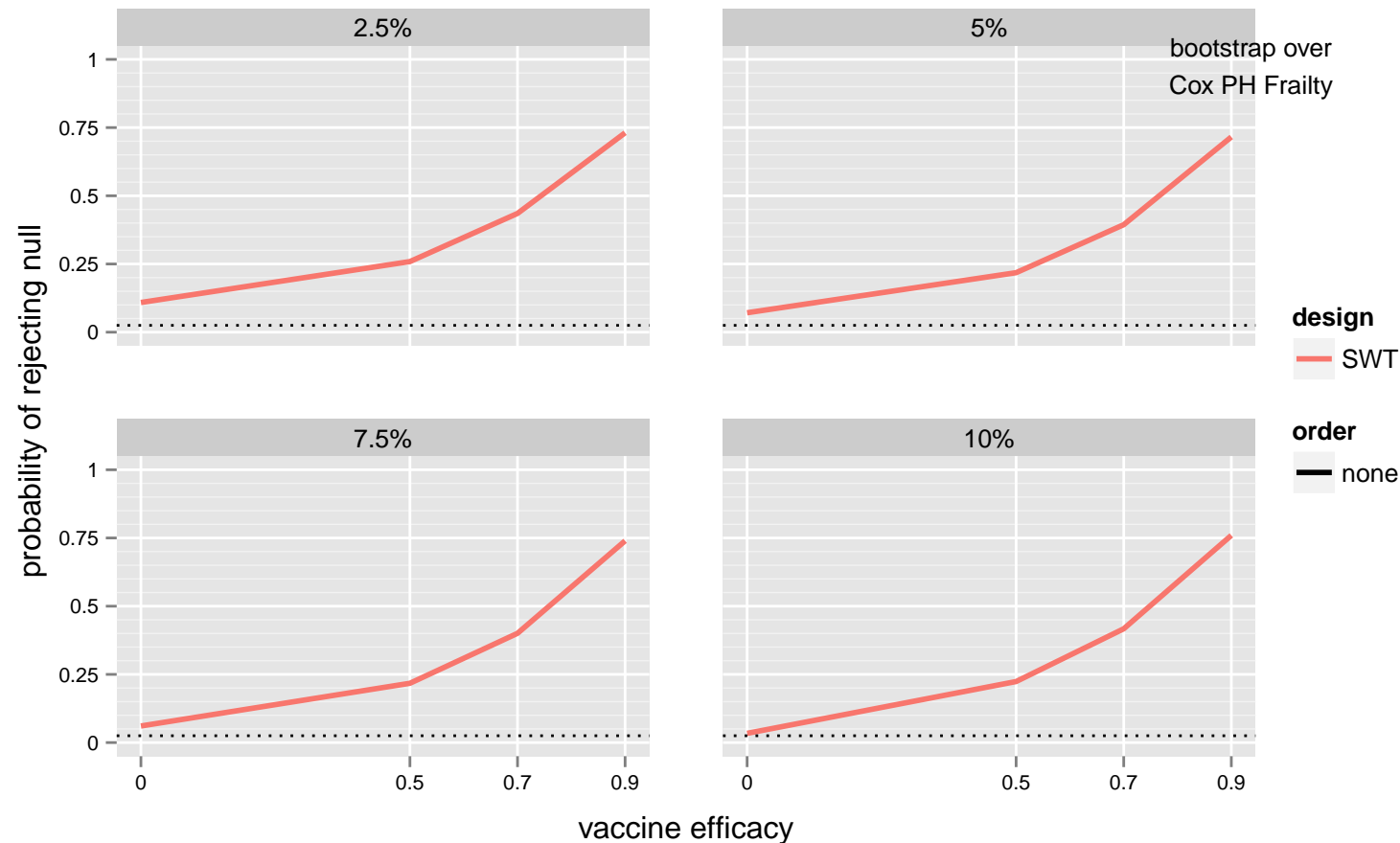


order



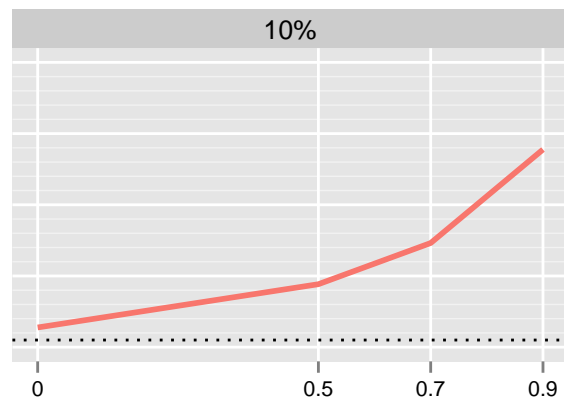
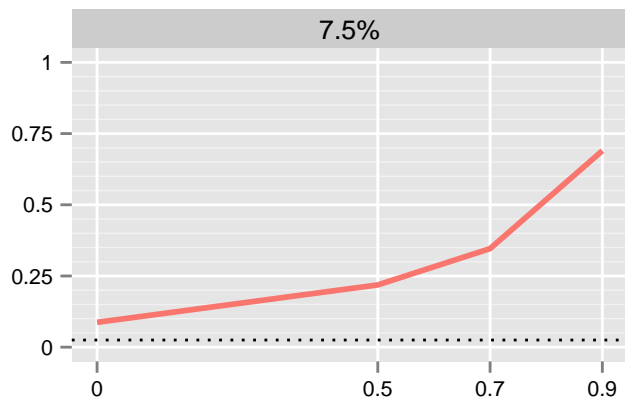
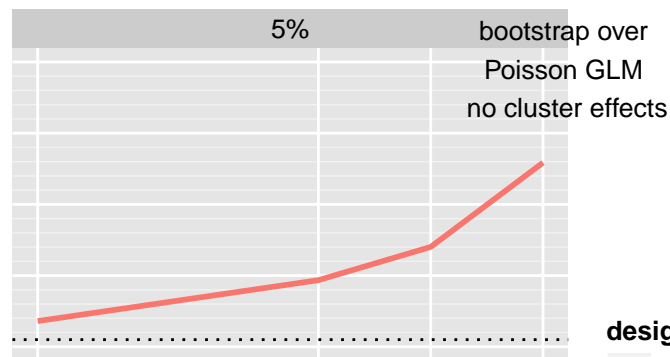
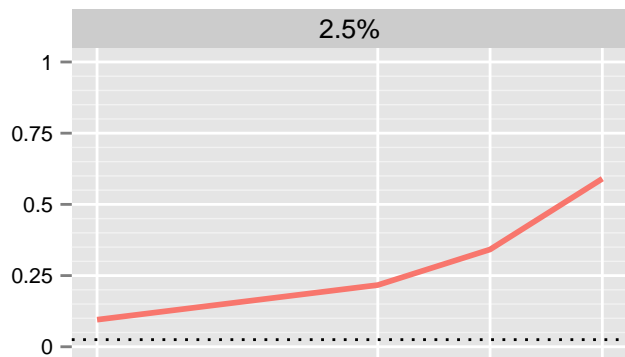
vaccine efficacy

power by expected % of district-level cases in trial population



power by expected % of district-level cases in trial population

probability of rejecting null



design

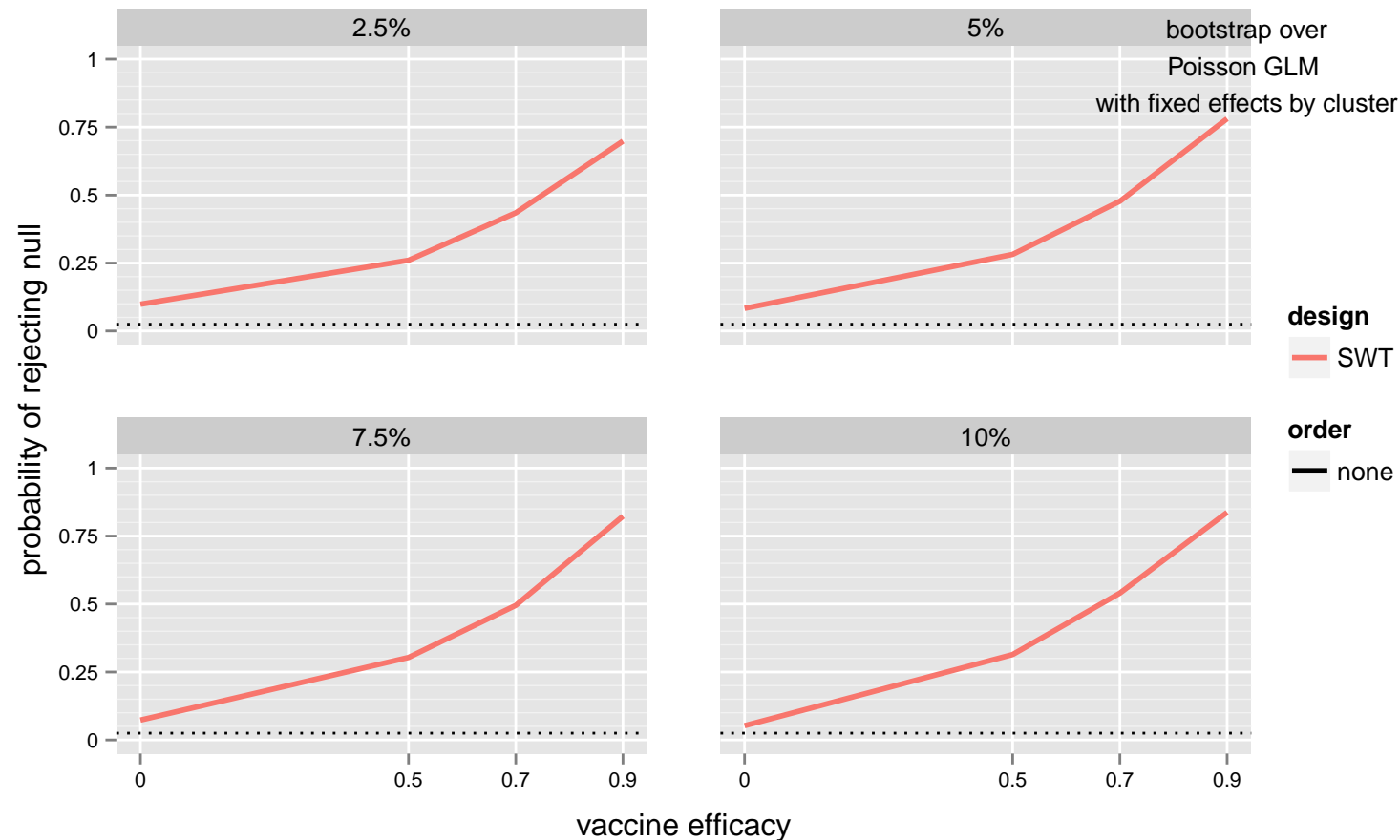
— SWT

order

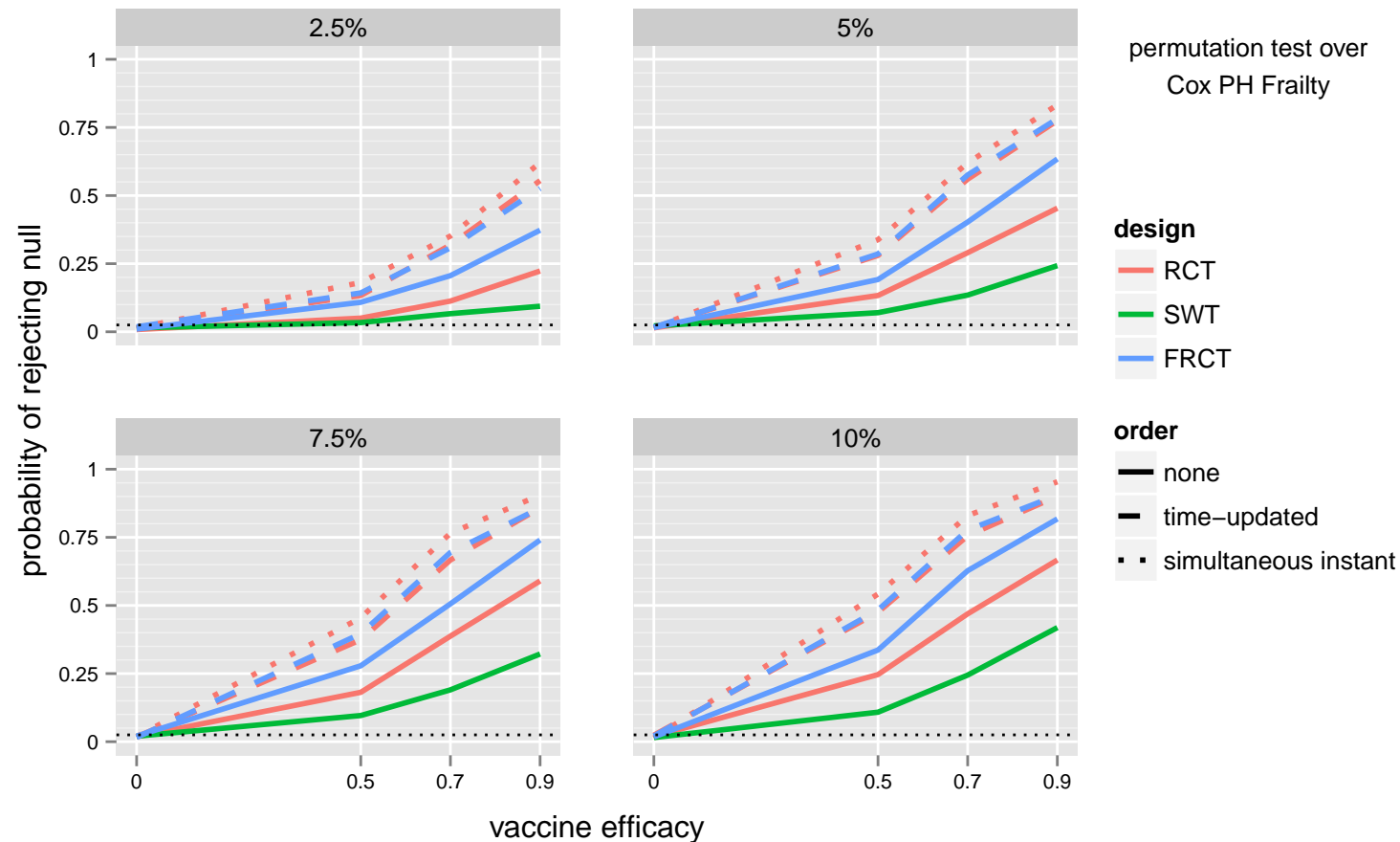
— none

vaccine efficacy

power by expected % of district-level cases in trial population

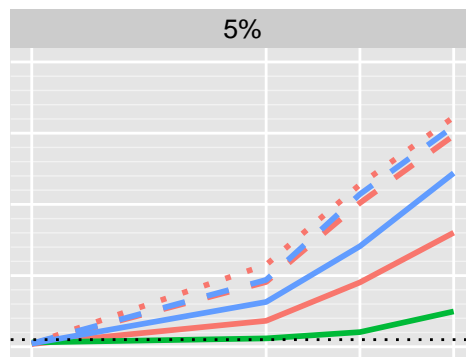
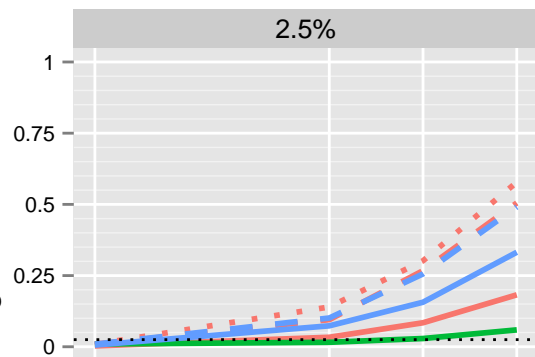


power by expected % of district-level cases in trial population



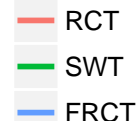
power by expected % of district-level cases in trial population

probability of rejecting null

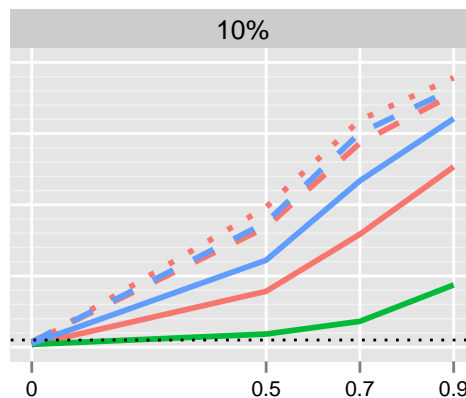
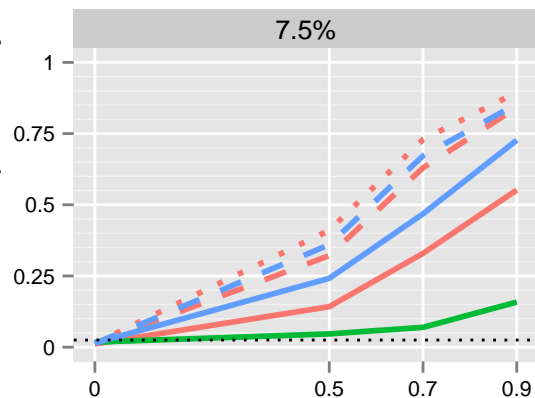
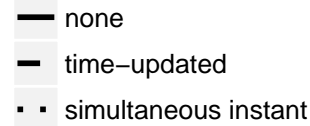


permutation test over
Poisson GLM
no cluster effects

design



order



vaccine efficacy

power by expected % of district-level cases in trial population

permutation test over
Poisson GLM
with fixed effects by cluster

design

- RCT
- SWT
- FRCT

order

- none
- time-updated
- simultaneous instant

probability of rejecting null

vaccine efficacy

