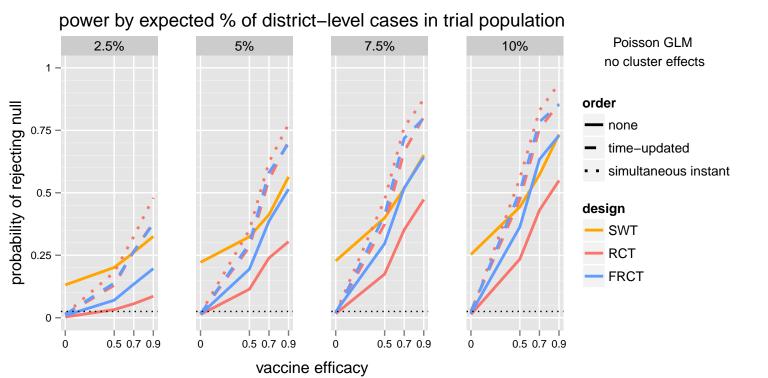
power by expected % of district-level cases in trial population 2.5% 5% 7.5% 10% Cox PH Frailty 1 order none 0.75 time-updated simultaneous instant 0.5 design SWT 0.25 -RCT FRCT 0.5 0.7 0.9 0 0.5 0.7 0.9 0.5 0.7 0.9 0.5 0.7 0.9 0

vaccine efficacy

probability of rejecting null



power by expected % of district-level cases in trial population Poisson GLM 2.5% 5% 7.5% 10% with fixed effects by cluster 1 order none 0.75 time-updated simultaneous instant 0.5 design **SWT** 0.25 -RCT **FRCT** 0.5 0.7 0.9 0.5 0.7 0.9 0.5 0.7 0.9 0.5 0.7 0.9 0

vaccine efficacy

probability of rejecting null

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

