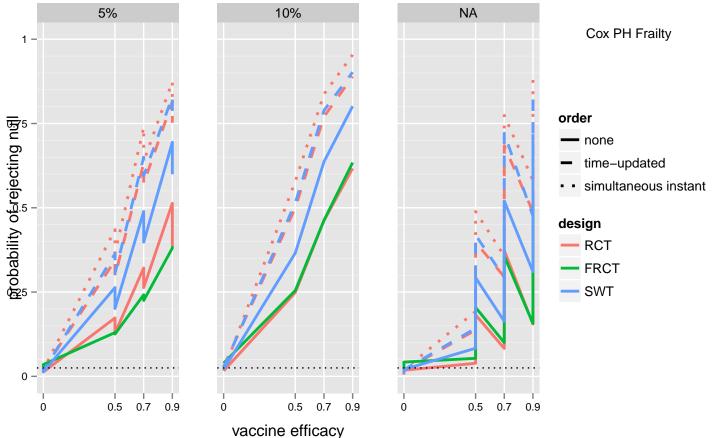
power by expected % of district–level cases in trial population

5%

NA

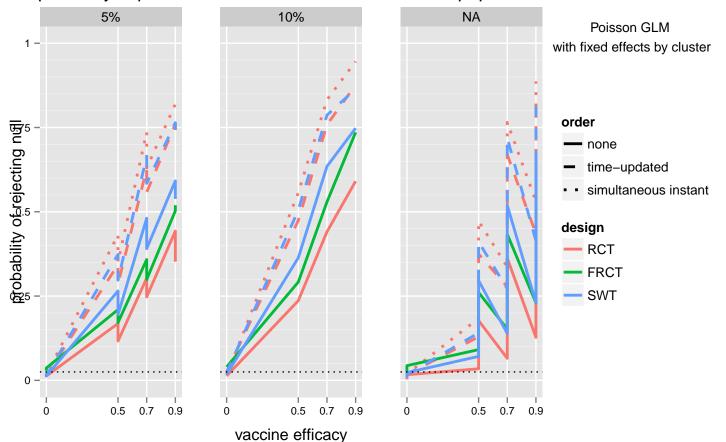
NA



power by expected % of district-level cases in trial population 5% 10% NA Poisson GLM 1 no cluster effects order മ്ലീobability of rejecting ngl none time-updated simultaneous instant design RCT FRCT SWT 0 -0.5 0.7 0.9 0.5 0.7 0.9 0.5 0.7 0.9

vaccine efficacy

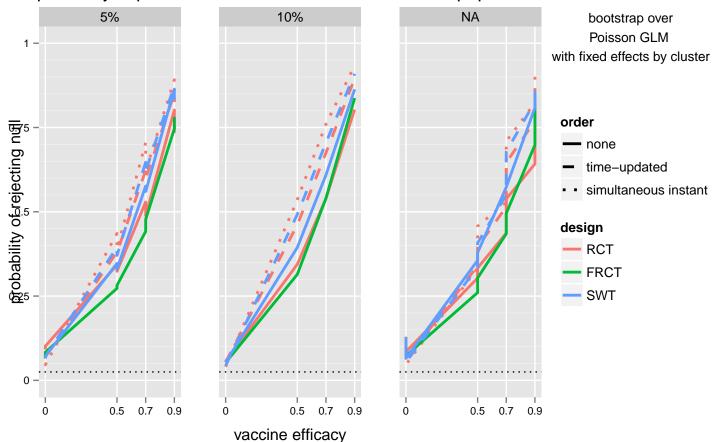
power by expected % of district-level cases in trial population



power by expected % of district-level cases in trial population 5% 10% NA bootstrap over 1 -Cox PH Frailty order മ്ലീobability oʻဋ rejecting nञ्जी none time-updated simultaneous instant design - RCT FRCT - SWT 0 -0.5 0.7 0.9 0.5 0.7 0.9 0.5 0.7 0.9 vaccine efficacy

power by expected % of district-level cases in trial population 5% 10% NA bootstrap over Poisson GLM 1 no cluster effects order இobability oதூejecting nசூ none time-updated simultaneous instant design - RCT FRCT SWT 0 -0.5 0.7 0.9 0.5 0.9 0.5 0.9 vaccine efficacy

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



power by expected % of district-level cases in trial population 5% 10% NA permutation test over 1 -Cox PH Frailty order മ്ലീobability oʻʻsrejecting ngli none time-updated simultaneous instant design RCT FRCT SWT 0 -0.5 0.7 0.9 0.5 0.7 0.9 0.5 0.7 0.9

vaccine efficacy

power by expected % of district-level cases in trial population 5% 10% NA permutation test over Poisson GLM 1 no cluster effects order ផ្លិobability ogrejecting nម្បី none time-updated simultaneous instant design RCT **FRCT** SWT 0 -0.5 0.7 0.9 0.5 0.9 0.5 0.7 0.9

vaccine efficacy

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

