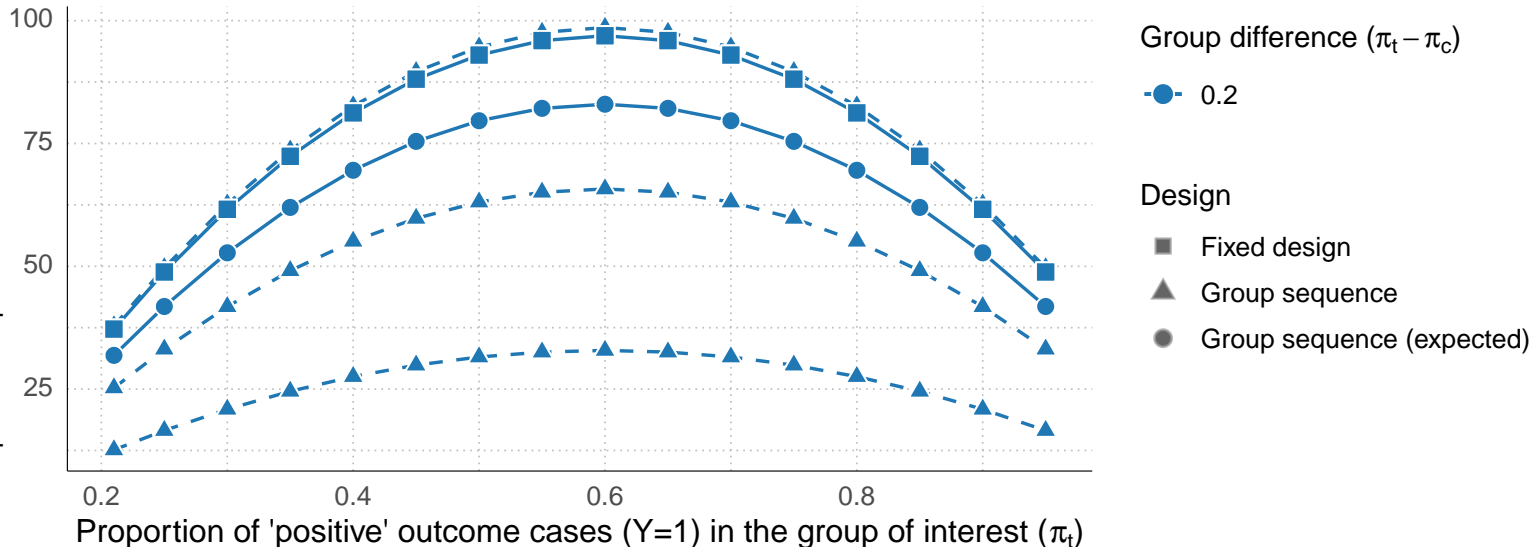


Sample size calculation

Info: α : 0.05; Power (β): 0.8; Test : 2prop; Two-sided : True; Ratio between sample sizes in each group : 1

Sample size required to detect the difference



Design	Peek	pi_c	pi_t	N (c)	N (t)	N (c+t)	N (total)	z-value	Sig. level	Power
Group sequence	1	0.4	0.6	33	33	66	924	3.471	0.000518	0.03291
Group sequence	2	0.4	0.6	66	66	131	1834	2.454	0.014111	0.40948
Group sequence	3	0.4	0.6	99	99	197	2758	2.004	0.045066	0.35760
Fixed design	3	0.4	0.6	97	97	194	2716	1.960	0.050000	0.80000