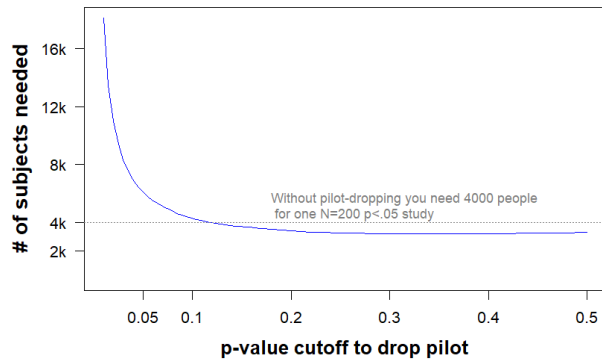


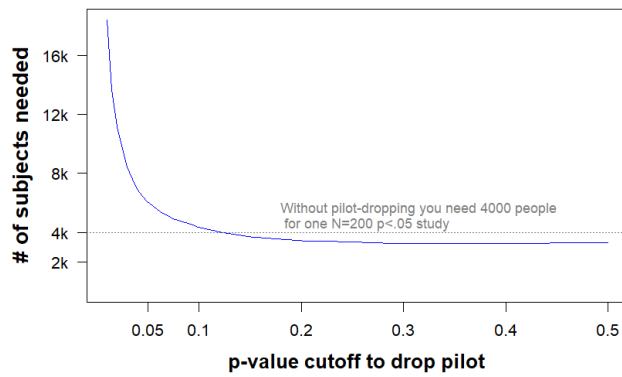
## Appendix to DataColada[68] – Results do not hinge on size of pilot study

Here is the main figure in the post but setting up the pilot so that it has  $n=15$ ,  $n=35$  and  $n=50$  instead of  $n=25$

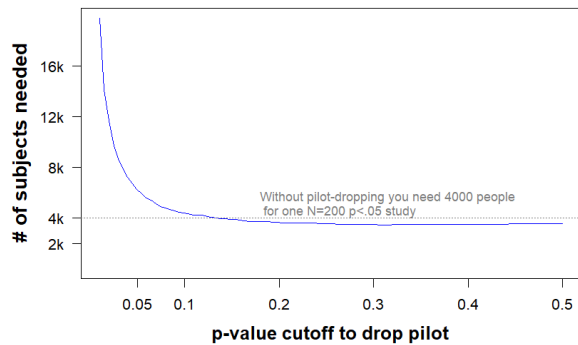
Total # of subjects needed per N=200 false-positive study



Total # of subjects needed per N=200 false-positive study



Total # of subjects needed per N=200 false-positive study



To check the code works as expected, here it is if the pilot is  $n=99$ , obviously almost no gain for  $p > .05$  and only losses if  $p < .05$

### Total # of subjects needed per N=200 false-positive study

