

README file for: A sequential two-arm randomised phase II trial design with a binary outcome and stochastic curtailment

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The zip file contains five files, excluding the README file:

- `find_designs.R`: This code can be used to find the designs used in the manuscript. Depending on computing power, this may take days. As an alternative, one may simply load the file `data.RData`. Another alternative is to decrease the value of *max.combns* from $1e6$ to $1e5$ or even $1e4$, though this will result in poorer designs.
- `functions_find_designs.R`: These functions are used to run the code that finds the designs used, `find_designs.R`.
- `data.RData`: A file containing the results of `find_designs.R`.
- `analyse_designs.R`: This code can be used to analyse the designs found from running the file `find_designs.R`, or alternatively, the designs saved in the file `data.RData`.
- `functions_analyse_designs.R`: These functions are used to run the code that analyses the designs used, `analyse_designs.R`.