

Replicate

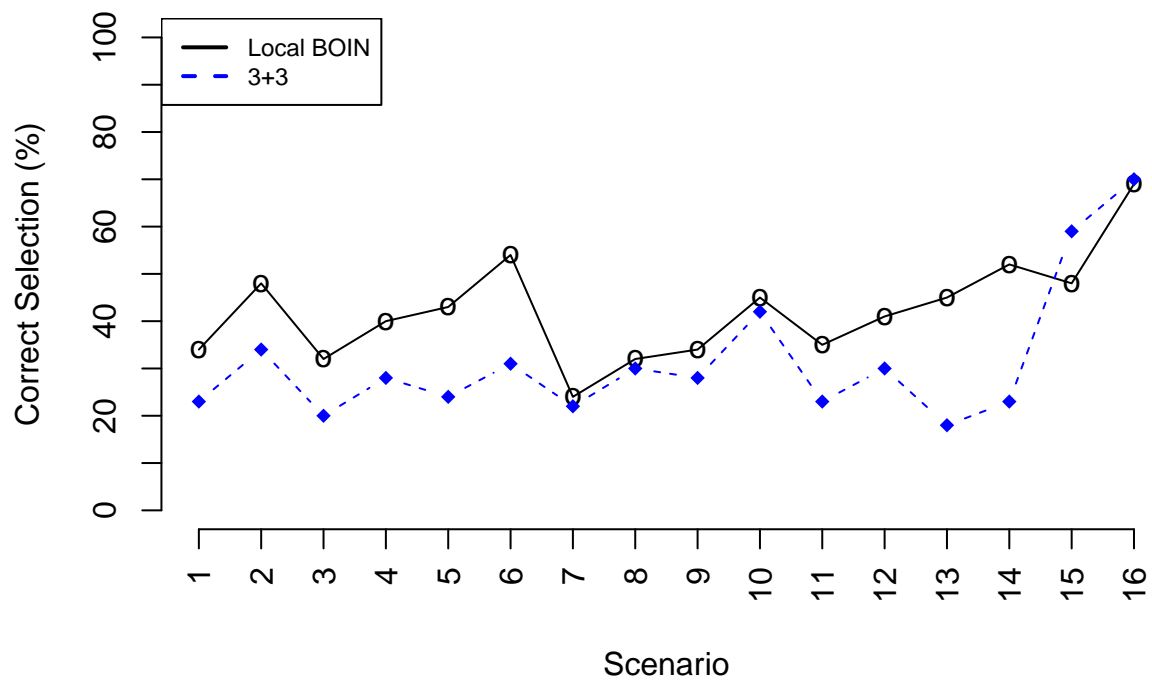
Yanruyu Zhu (yaz4004)

10/31/2021

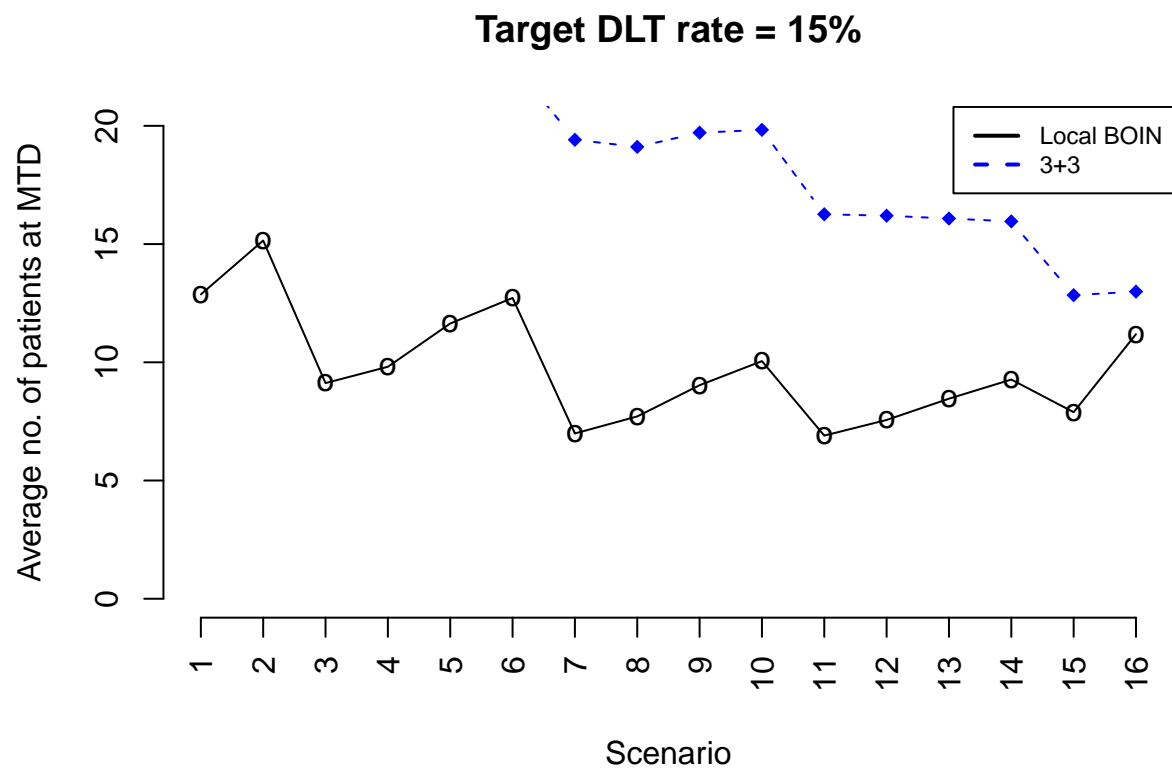
DLT = 15%

i. PCS

Target DLT rate = 15%

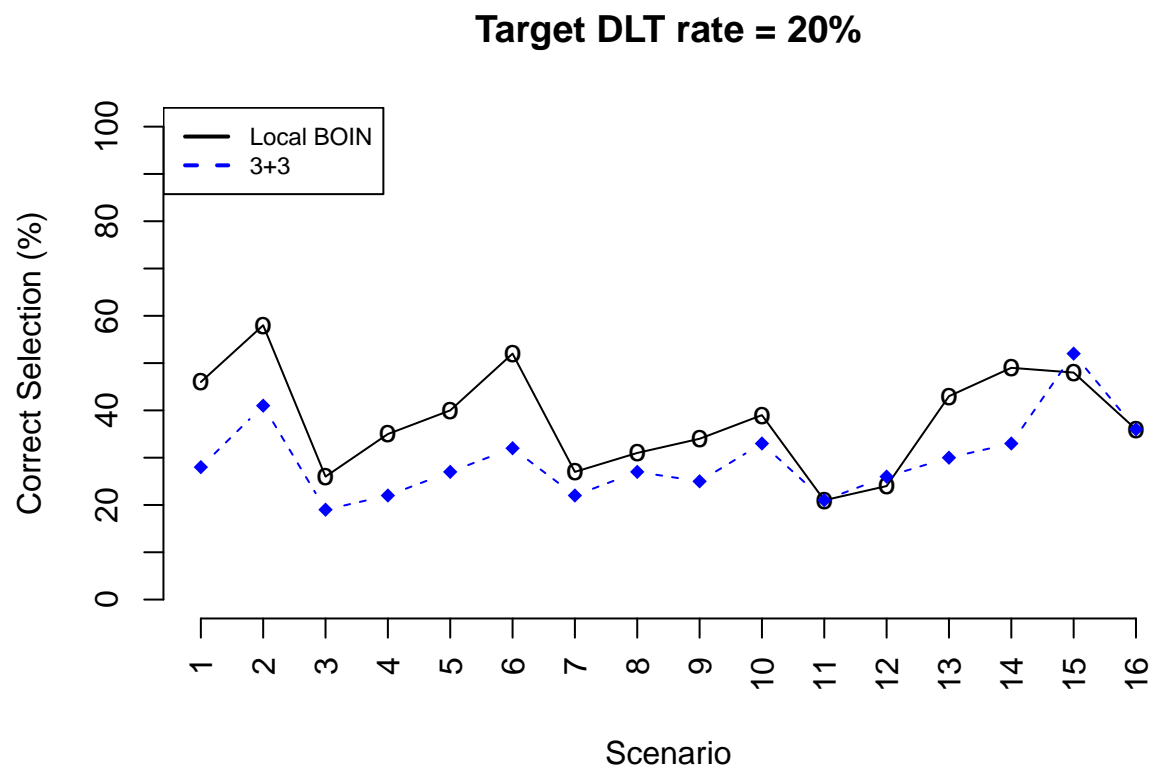


ii. Avg # of patients at MTD

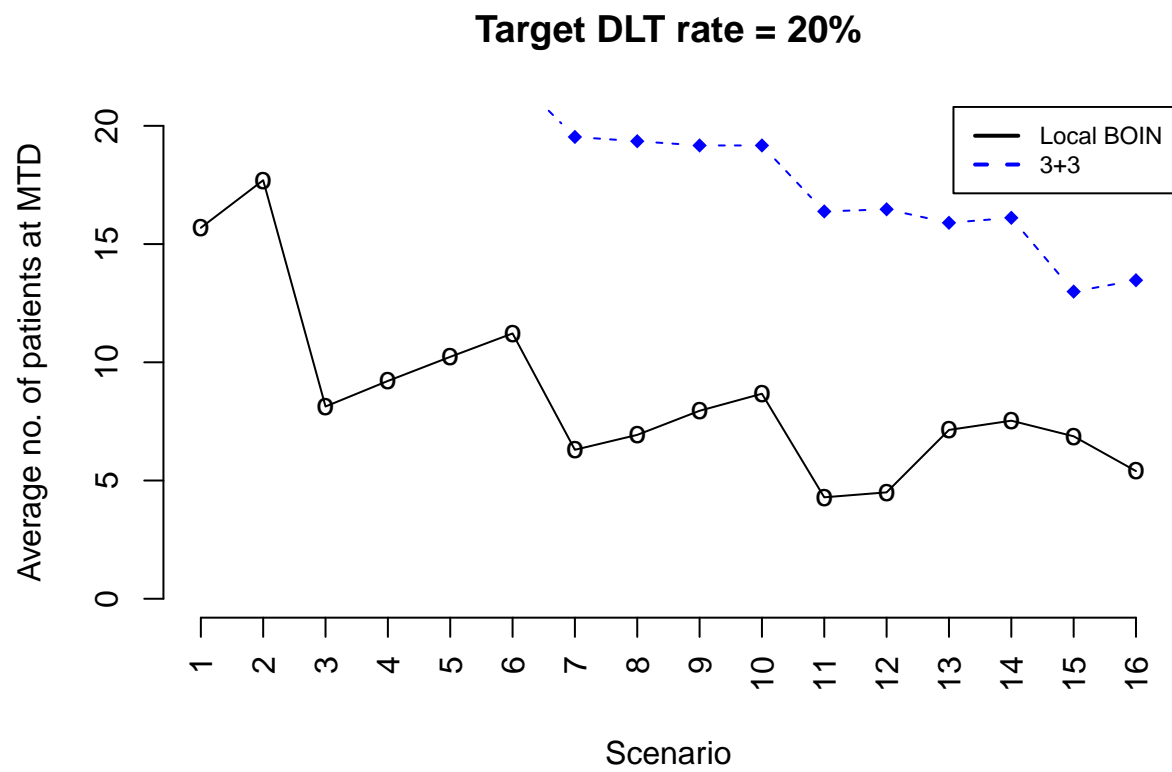


DLT = 20%

i. PCS

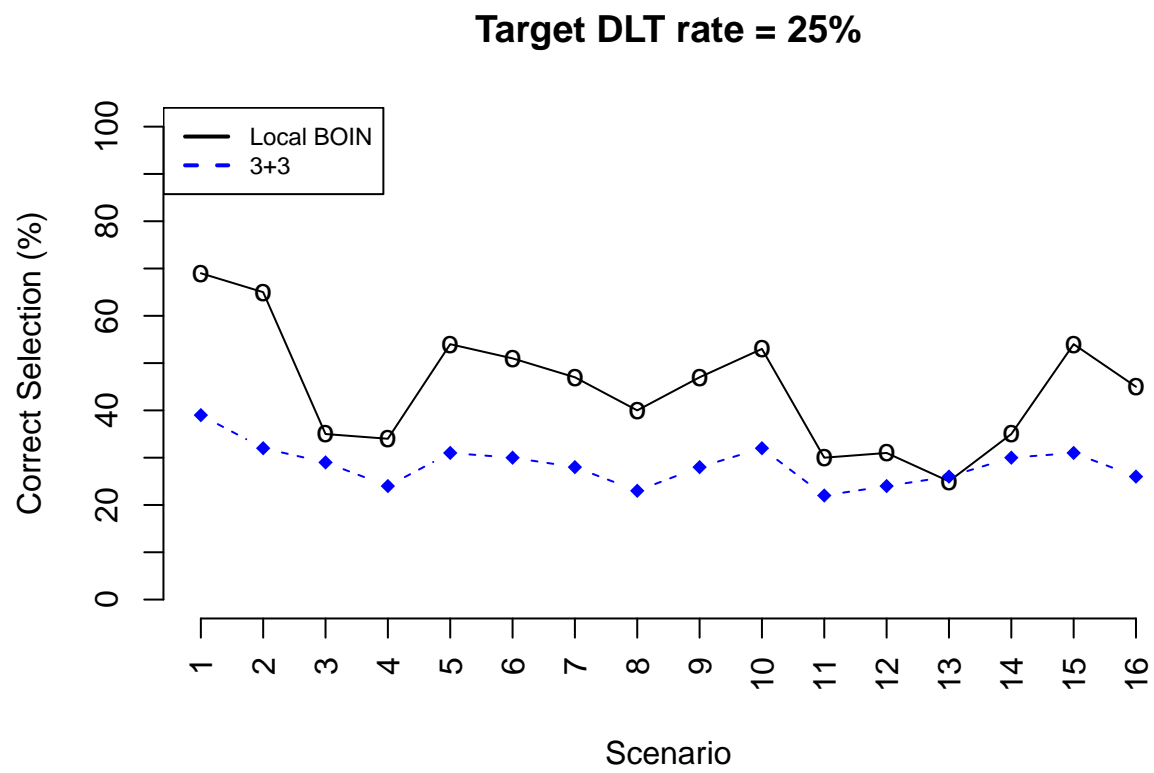


ii. Avg # of patients at MTD

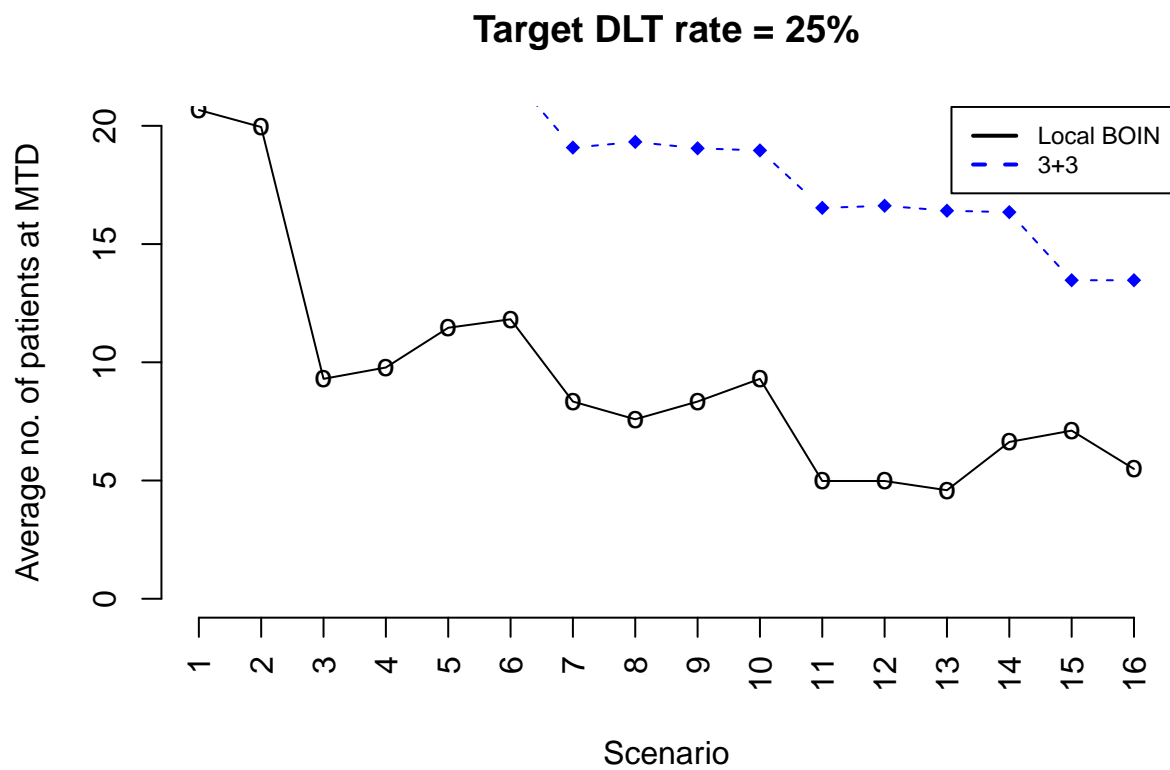


DLT = 25%

i. PCS

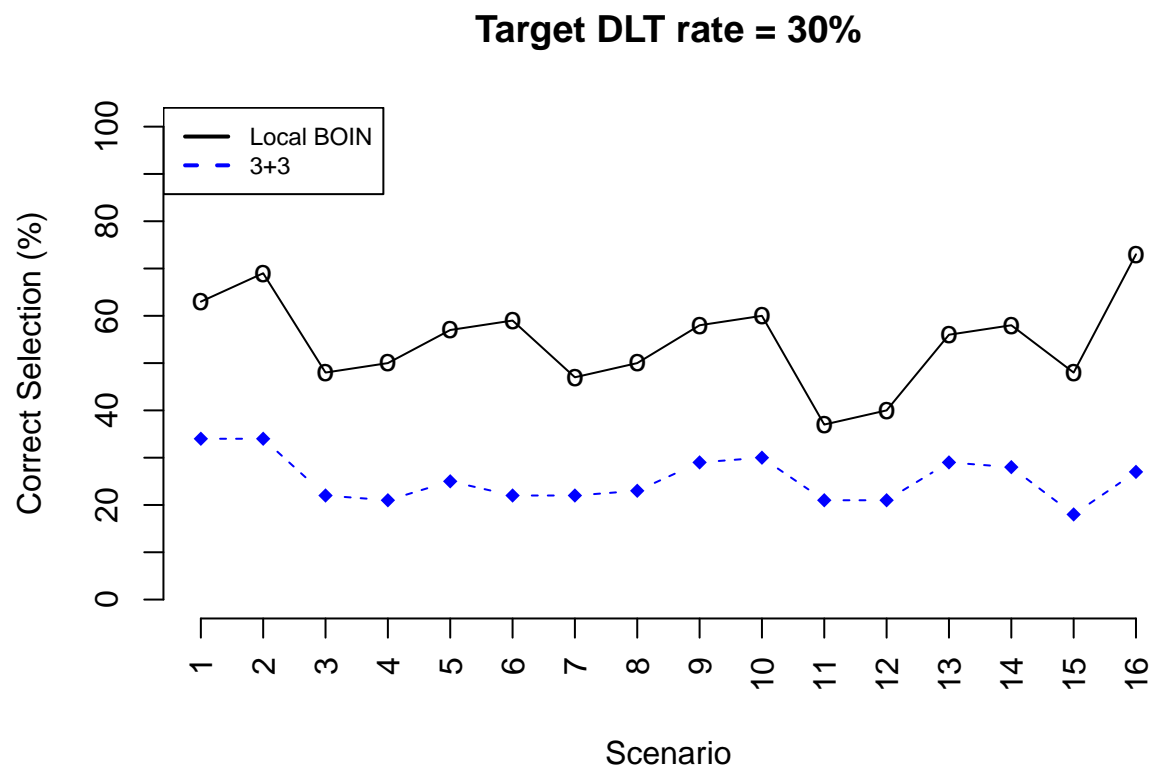


ii. Avg # of patients at MTD

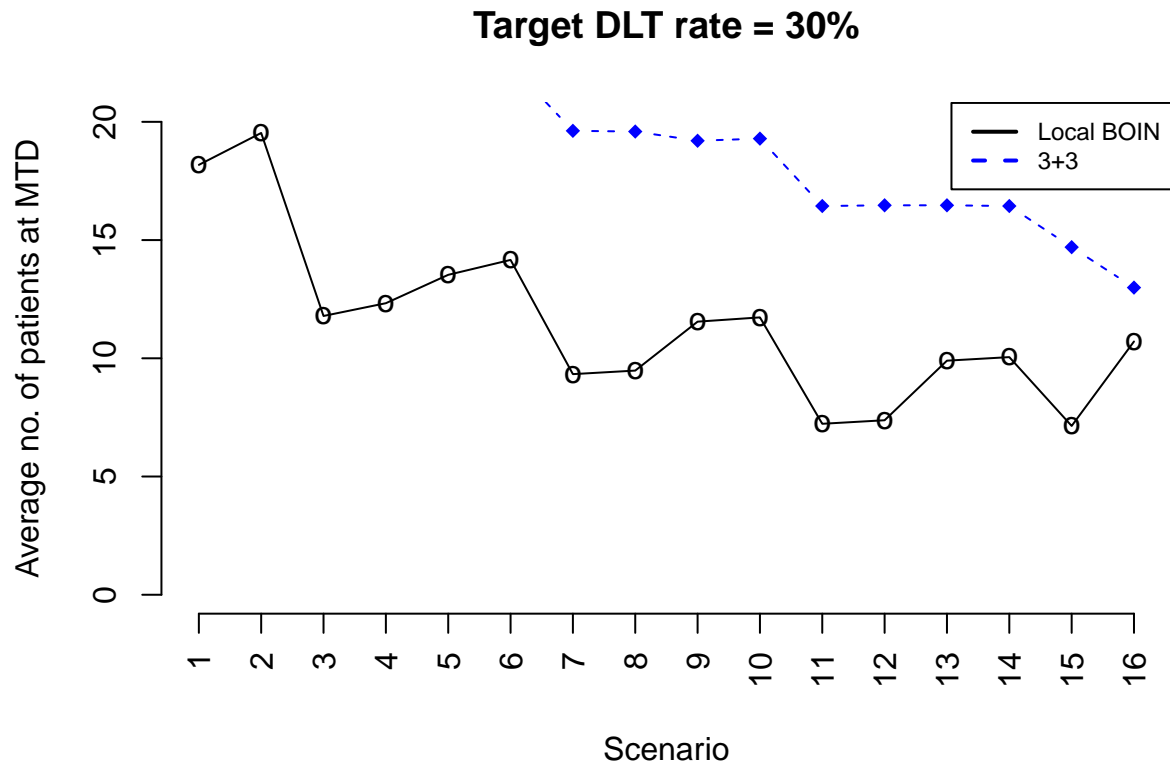


DLT = 30%

i. PCS



ii. Avg # of patients at MTD



```
##
## Attaching package: 'dplyr'
## The following objects are masked from 'package:stats':
##
##   filter, lag
## The following objects are masked from 'package:base':
##
##   intersect, setdiff, setequal, union
## [1] 18 27 27 15 30 15 24 24 27 15 21 21 21 30 24 21 24 15 24 24 24 21 18 30 24
## [26] 27 15 24 21 30 30 24 9 21 24 18 30 15 21 21 27 21 18 21 12 30 24 15 18 24
## [51] 30 18 27 18 12 21 18 24 30 24 15 30 9 15 30 27 18 30 27 15 30 30 18 27 24
## [76] 27 21 30 30 27 30 18 24 30 24 30 15 15 18 21 27 15 18 18 21 15 27 24 30 27
## [1] 22.53
```