

Simulation Results

Ivan Jacob Agaloos Pesigan

```
head(results)

#>   zero_hit theta_hit replications taskid  tauprime      beta      alpha      n
#> 1         0    0.9490         5000    472 0.1414214 0.7140742 0.7140742 1000
#> 2         0    0.9494         5000    472 0.1414214 0.7140742 0.7140742 1000
#> 3         0    0.9490         5000    472 0.1414214 0.7140742 0.7140742 1000
#> 4         0    0.9494         5000    472 0.1414214 0.7140742 0.7140742 1000
#> 5         0    0.9490         5000    472 0.1414214 0.7140742 0.7140742 1000
#> 6         0    0.9494         5000    472 0.1414214 0.7140742 0.7140742 1000

#>   sigmasqepsilnm sigmasqepsilony alphabeta mechanism proportion      method
#> 1         0.490098         0.325876 0.509902      MCAR          0.1 NBPC.FIML
#> 2         0.490098         0.325876 0.509902      MCAR          0.1 NBBC.FIML
#> 3         0.490098         0.325876 0.509902      MCAR          0.2 NBPC.FIML
#> 4         0.490098         0.325876 0.509902      MCAR          0.2 NBBC.FIML
#> 5         0.490098         0.325876 0.509902      MCAR          0.3 NBPC.FIML
#> 6         0.490098         0.325876 0.509902      MCAR          0.3 NBBC.FIML

#>   type1 power  miss
#> 1    NA     1 0.0510
#> 2    NA     1 0.0506
#> 3    NA     1 0.0510
#> 4    NA     1 0.0506
```

```
#> 5      NA      1 0.0510
#> 6      NA      1 0.0506
```

See `results()` documentation for more information.

References

R Core Team. (2023). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>