

DATA REPRODUCIBILITY AND AVAILABILITY

Data reproducibility and availability. All the code used in this analysis is available on GitHub (goo.gl/4djNUf) with some information on how to use the various functions. Additionally all the simulated data is available on FigShare (dx.doi.org/10.6084/m9.figshare.1306861).

Additionally a step by step script for the analysis ran in R is available on a subset of data at the following link: <https://goo.gl/1KyD1T>.