Original network (x12+):

* n
* total\_scan
* max(aij)
* mean (scaled) aij
* CV (scaled) aij
* Mean SN metric (EV)
* sd/CV SN metric (EV)
* Whole group metric (CC, centralization index, etc.)
* Eco/physio/genetic descriptor
* SN methodological descriptor

Simulations (n.boot, total\_scan):

* Theoretical:
  + Per scan:
    - (binary) assoc rate
  + Weighted adjacency matrix :
    - total\_scan
    - max(aij)
    - mean (scaled) aij
    - CV (scaled) aij
    - Mean SN metric (EV)
    - sd/CV SN metric (EV)
    - Whole group metric (CC, centralization index, etc.)
* Empirical (group or focal method):
  + Per scan:
    - (binary) assoc rate
  + Weighted adjacency matrix :
    - n.obs
    - max(aij)
    - mean (scaled) aij
    - CV (scaled) aij
    - Mean SN metric (EV)
    - sd/CV SN metric (EV)
    - Whole group metric (CC, centralization index, etc.)

Base to compare theo vs empirical:

* Unit = (scaled) aij (=> binomial var)
* Unit = CV (scaled) aij (nature?)
* Unit = matrix correlation (nature?)
* Unit = metric correlation (nature?)
* Unit = distance:
  + |Theo – empirical| (scaled) aij (nature?)
  + |Theo – empirical| matrix correlation (nature?)
  + |Theo – empirical| metric correlation (nature?)
* Unit = PCs
* Unit = other test? (Mantel, aij modelling, ML estimators)

Scale at which to compare theo vs empirical:

* At each boot iteration?
* At the whole bootstrap level?

(G)LM(M):

* Averaging? Scale?
* (dis)similarity ~ method + OG Network characs + random factor according to comparison base (per dyad, per boot, per paper)
* Family?
* Inverse variance weight? Scale?

Nobuyuki kutsukake soukendai

Farine

Duuboscq & +1

Parametric comparison for distributions of indices

Can model A0 ~ O, or quantify correlation/CV

SABC

SEARP+Yayasan

Apply as PI

Check if Deramakot under which

List/inventory of what’s needed