Ecography

ECOG-03447

Strona, G., Matthews, T. J., Kortsch, S. and Veech, J. A. 2017. NOS: a software suite to compute node overlap and segregation ($\overline{\mathbb{N}}$) in ecological networks. – Ecography doi: 10.1111/ecog.03447

Supplementary material

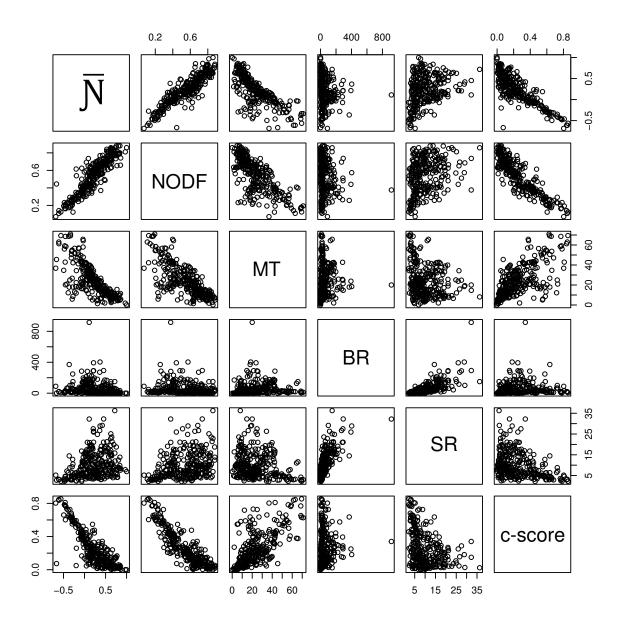


Figure A1. Pairwise comparisons between the structure of each matrix in the set provided by Atmar and Patterson together with their Nestedness Temperature Calculator (https://sites.google.com/a/fieldmuseum.org/bruce-pattersons-lab/Home/research-areas/nested-subsets) assessed using \overline{N} and different metrics of nestedness and segregation, and particularly: NODF, nestedness metric based on overlap and decreasing fill (Almeida-Neto et al. 2007); MT, matrix temperature (Atmar and Patterson 1993); BR, discrepancy (Brualdi and Sanderson 1999);

SR, spectral radius of the adjacency matrix (Staniczenko et al. 2013); *C-score*, checkerboard score (Stone and Roberts 1990). Nestedness metrics were computed using the free software NeD (Strona et al. 2014).