n = 2500.4 **-** DMM PAM fast greedy modularity spectral Louvain number of clusters 2 0.3 -3 4 0.2 -ASW 5 6 7 0.1 -8 9 10 >10 dmm, countiNat Spec_{tral,} euclidean fg.modular, aitchison -^fg.modular, euclidean -^{pam}, euclidean -Spectral, aitchison -Spectral, bray fg.modular, ckld = fg.modular, bray -Pam, aitchison pam, ckld pam, bray -Spectral, ckld louvain, aitchison louvain, euclidean louvain, ckld louvain, bray -