



Top panels show that networks deviate most from MaxEnt on youngest and oldest sites. Deviation on Koh is not different than expected by chance. Koh shows minimal modularity, and maximal connectance. Bottom panel shows number of links for island endemics versus island cosmopolitans. Endemics show lower linkage overall, but significantly increase on the middle aged site Hal. Koh shows increased linkage overall. When looking at links to plant genera this pattern holds except that endemics on Hal no longer show a difference in generality, indicating that the pattern is driven in part by plant diversity.