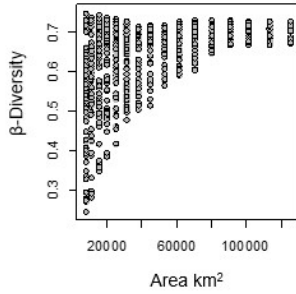


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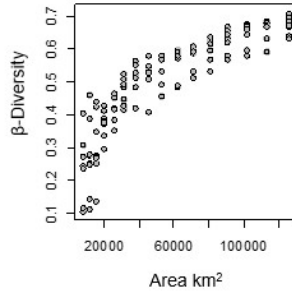
WebFigure 4. Bivariate data plots. Pairwise relationships between variables included in the SEM for each of four groups. Each dataset has its own column, whereas each row corresponds to a particular bivariate relationship. Plots were separated into three groups to improve clarity.

(a)

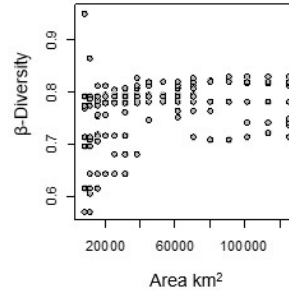
A. Upper Chesapeake Bay



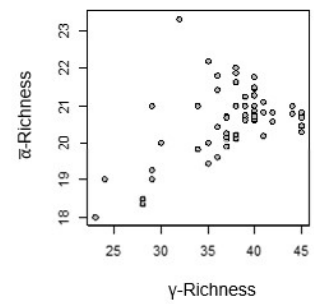
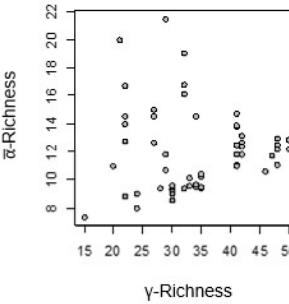
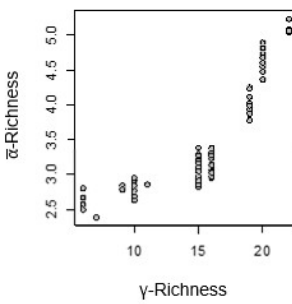
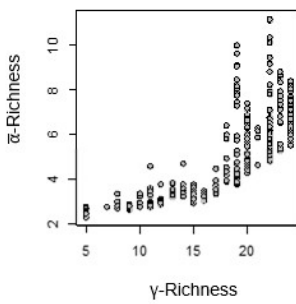
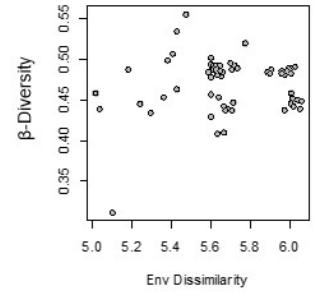
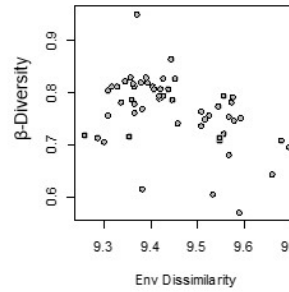
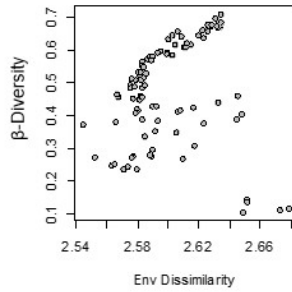
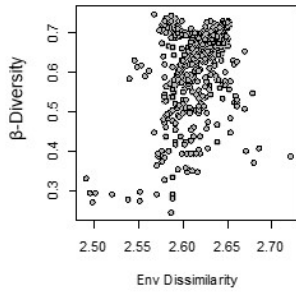
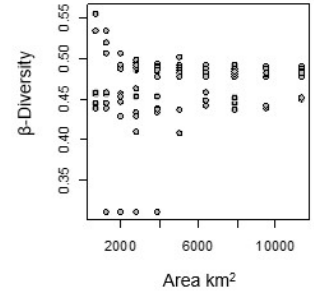
B. Lower Chesapeake Bay



C. Stream Fish

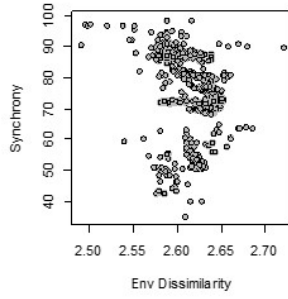


D. AZ Terrestrial Arthropods

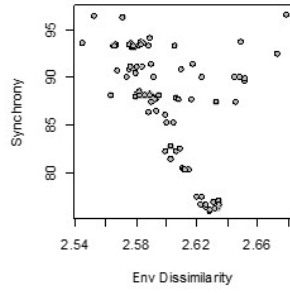


(b)

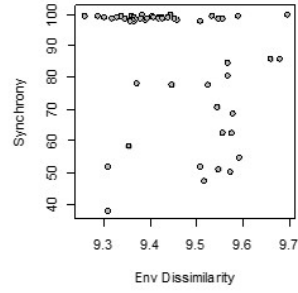
A. Upper Chesapeake Bay



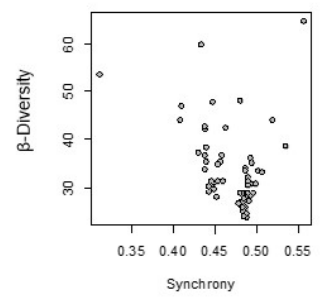
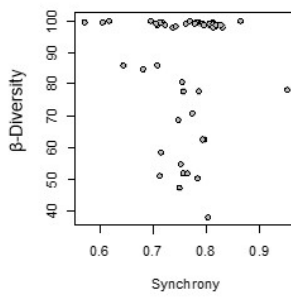
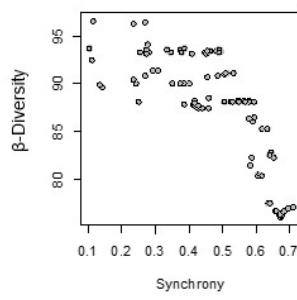
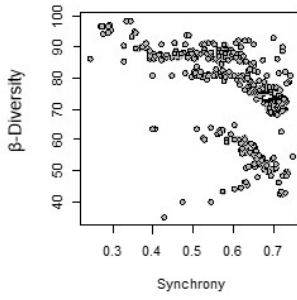
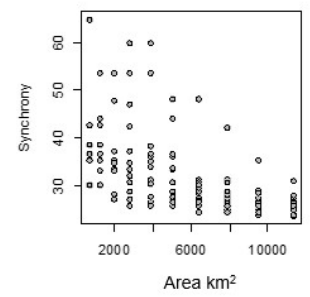
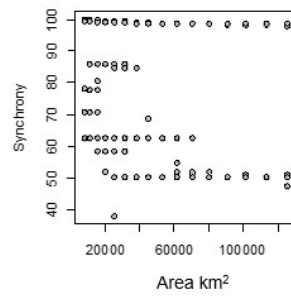
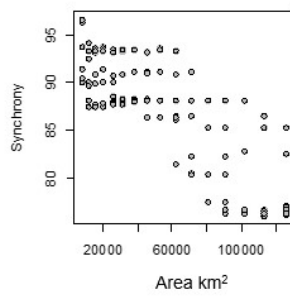
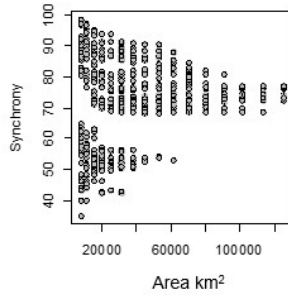
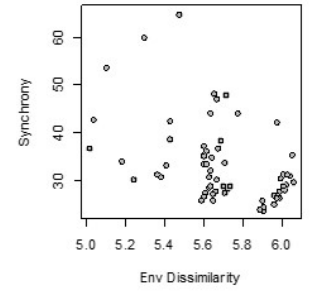
B. Lower Chesapeake Bay



C. Stream Fish

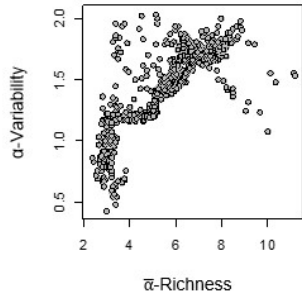


D. AZ Terrestrial Arthropods

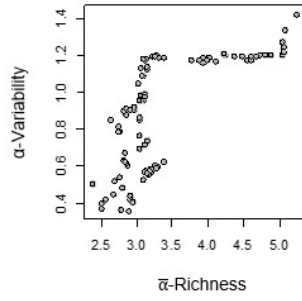


(c)

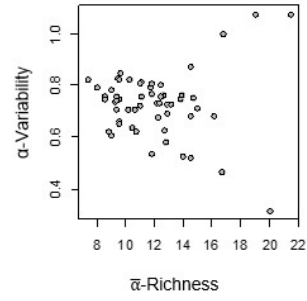
A. Upper Chesapeake Bay



B. Lower Chesapeake Bay



C. Stream Fish



D. AZ Terrestrial Arthropods

