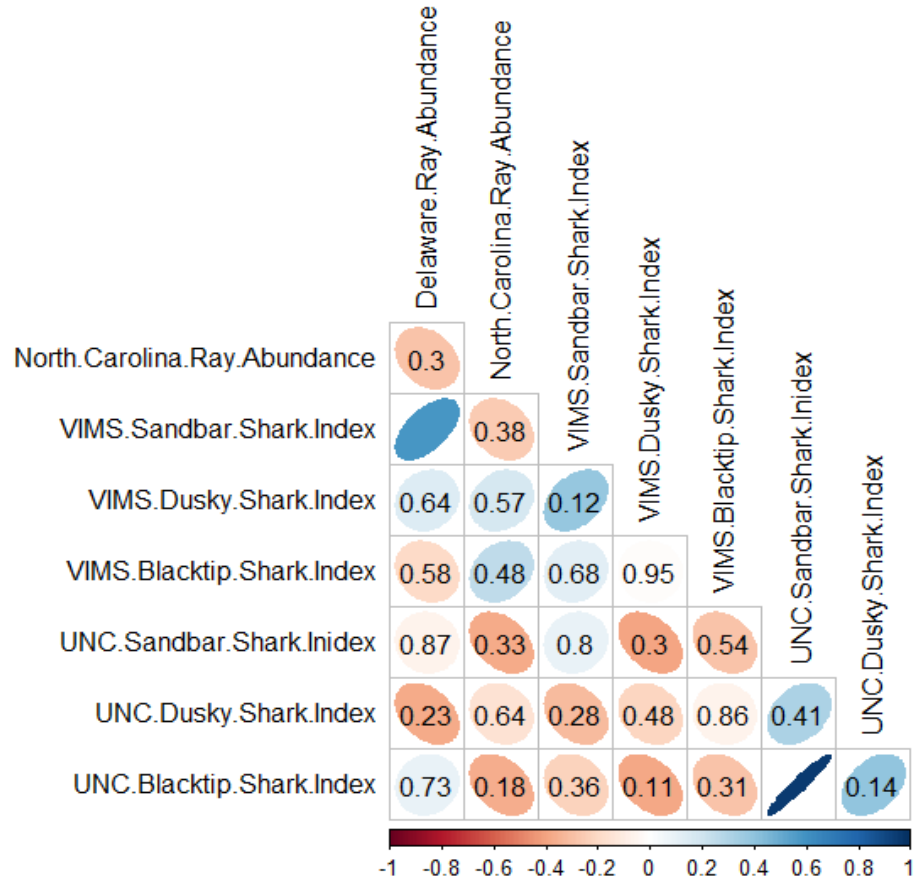


Supplemental information

Critical assessment and ramifications of a purported marine trophic cascade

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Supplemental Figure 1. Correlation matrix of model estimates for VIMS and UNC shark relative abundance (1990-2009) and Delaware Bay and North Carolina Cownose Ray relative abundance (1990-2004). Numerical values denote p-values for non-significant correlations ($\alpha=0.05$).



Supplemental Figure 2. Correlation matrices of model estimates for Delaware Bay and North Carolina cownose ray relative abundance and shellfish landings data including a 1,2,3,4, and 5-year lag of landings data for bay scallops (New England, Mid-Atlantic, and North Carolina) and oysters (Virginia and Maryland) between 1980 and 2004. Numerical values denote p-values for non-significant correlations ($\alpha=0.05$).