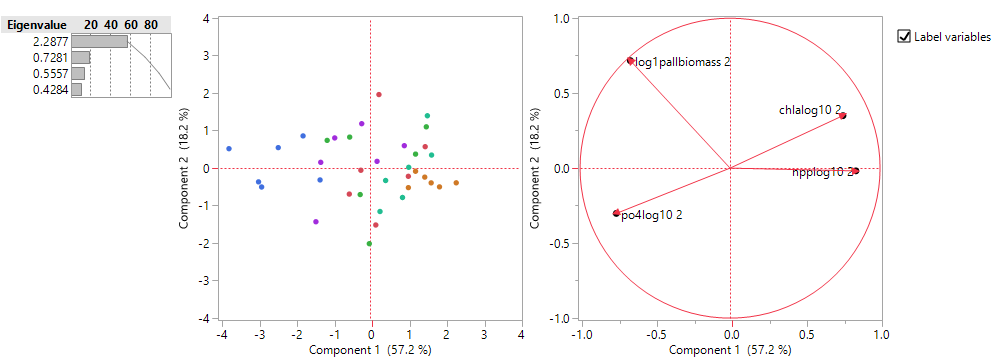
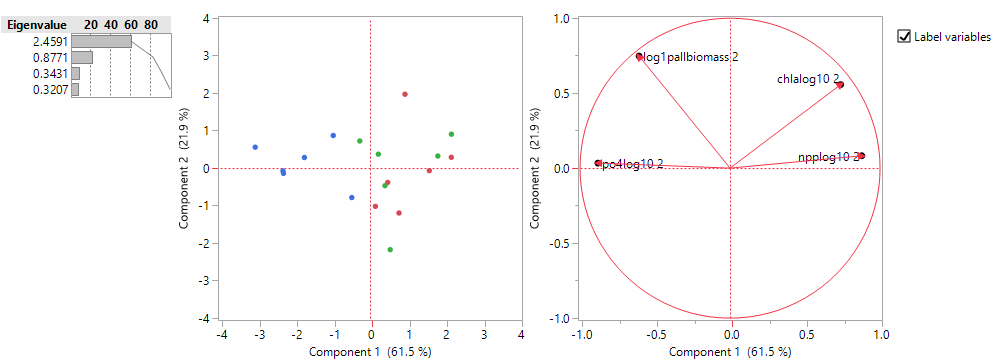
Appendix 2: Principal Components Analysis of Final Time-point

From Copeia manuscript “Warming Strengthens the Ecological Role of Intraspecific Variation in a Predator”

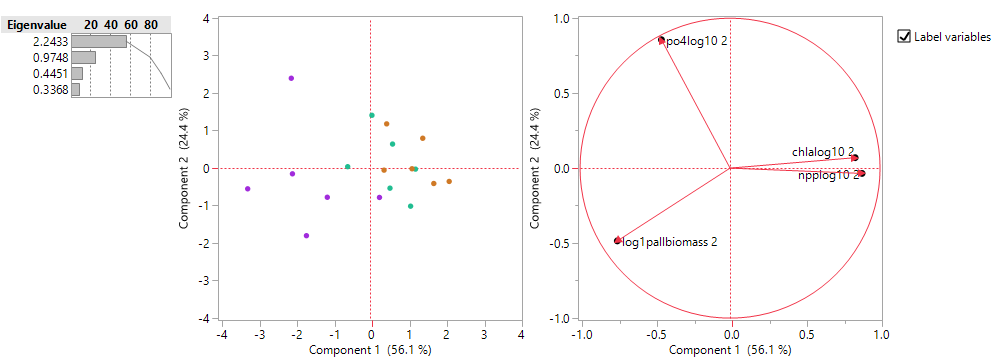
David C. Fryxell and Eric P. Palkovacs



**Fig C1**: Principal components of all treatments (blue= unwarmed fishless, red= unwarmed cool source, green= unwarmed warm source, purple= warmed fishless, orange= warmed cool source, teal= warmed warm source) on correlations of all four log transformed ecological response variables four weeks after fish introduction. “Allbiomass” is crustacean zooplankton biomass. “Chla” is phytoplankton abundance (i.e. chlorophyll a concentration). “Po4” is phosphate concentration. “Npp” is net primary productivity.



**Fig C2**: Principal components of unwarmed treatments only (blue= fishless, red= cool source, green= warm source) on correlations of all four log transformed ecological response variables four weeks after fish introduction. “Allbiomass” is crustacean zooplankton biomass. “Chla” is phytoplankton abundance (i.e. chlorophyll a concentration). “Po4” is phosphate concentration. “Npp” is net primary productivity.



**Fig C3**: Principal components of warmed treatments only (purple= fishless, orange= cool source, teal= warm source) on correlations of all four log transformed ecological response variables four weeks after fish introduction. “Allbiomass” is crustacean zooplankton biomass. “Chla” is phytoplankton abundance (i.e. chlorophyll a concentration). “Po4” is phosphate concentration. “Npp” is net primary productivity.