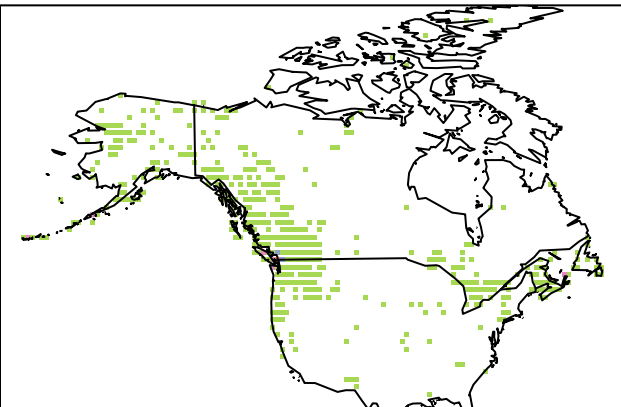
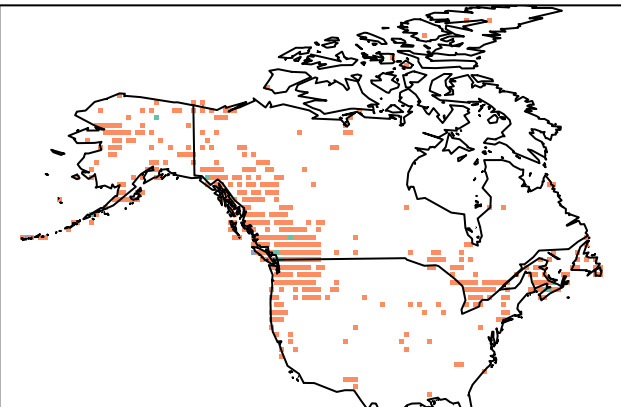


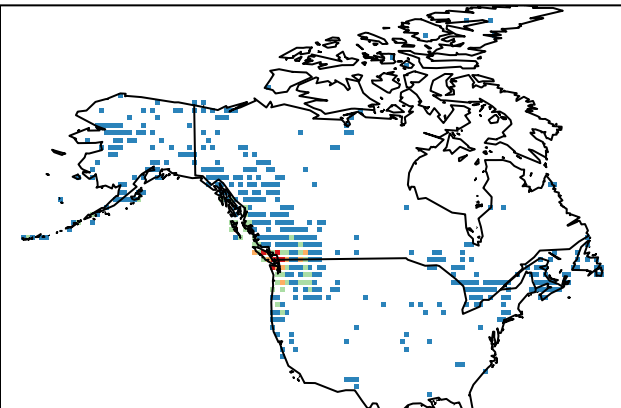
**PCA1-Dist**



**PCA2-Dist**



**Lap spectra PCA1**



**Lap spectra PCA2**

