

PCA plot showing the relationship between PCO 1 (61 %) and PCO 2 (32 %) for sampling years from 1981 to 2018. The x-axis represents PCO 1 (61 %) and the y-axis represents PCO 2 (32 %). The plot shows a clear temporal trend, with sampling years generally increasing from left to right along the PCO 1 axis. A dense cluster of points is visible between PCO 1 values of 0.1 and 0.2, and PCO 2 values of 0.1 and 0.2.

