

PCA plot showing the first two principal components (PCO 1 and PCO 2) of the data. The x-axis is PCO 1 (46 %) and the y-axis is PCO 2 (32 %). The plot displays sampling years from 1986 to 2019, with points connected by lines to show temporal trends. A large triangle is drawn around the points for the years 2005, 2004, and 2006, indicating a specific cluster of years.

