

Figure 1 is a scatter plot showing the relationship between In-water geographical distances (km) on the x-axis and SES on the y-axis. The x-axis ranges from 0 to 4000 km, and the y-axis ranges from -10 to 10. A solid horizontal line is at SES = 0, and a dashed horizontal line is at SES ≈ 2. Data points are black circles with vertical error bars. A grey point is at (0, -1.5). The data shows a general downward trend from SES ≈ 9.5 at 0 km to SES ≈ -4 at 4000 km, with a slight increase in the middle range.