

A scatter plot showing the distance from the center (km) on the x-axis (0 to 50) versus the date on the y-axis (01-08 to 13-04). The data points are colored according to the date, with a color bar on the right indicating the date range from 01-08 (yellow) to 13-04 (dark purple). The plot shows a general trend of decreasing distance from the center over time, with a notable cluster of points around 20 km in early 2016.

