

The figure displays a large number of time series, each represented by a line of a different color. The x-axis is labeled from 0 to 400 in increments of 50. The y-axis ranges from approximately -1.5 to 1.5. The series are highly oscillatory, with some having large amplitudes (e.g., cyan, yellow, brown) and others having smaller amplitudes (e.g., red, orange, green, purple). The oscillations appear to be periodic, with a common period of about 20-25 time steps. A horizontal green line is drawn across the plot at y=0, serving as a reference for the zero level.

