

The figure displays a scatter plot of 100 data points, each represented by a blue dot and a unique number from 1 to 100. The points are distributed across a coordinate system with an x-axis ranging from 0 to 4000 and a y-axis ranging from 0 to 100. A green line connects the points in a specific sequence, forming a complex, non-linear path that visits every point exactly once. The path starts at point 44 (near x=100, y=5) and ends at point 70 (near x=3900, y=20). The path is highly irregular, with many sharp turns and loops, indicating a complex relationship between the variables represented by the axes.

