

A heatmap showing the normalized frequency of states for 11 replicas. The x-axis is labeled 'State' and ranges from 0 to 10. The y-axis is labeled 'Replica' and ranges from 0 to 10. A color bar on the right indicates the normalized frequency, ranging from 0.0 (dark purple) to 1.0 (dark red). The heatmap shows a complex pattern of frequencies across the replicas and states, with some states showing higher frequencies than others.

