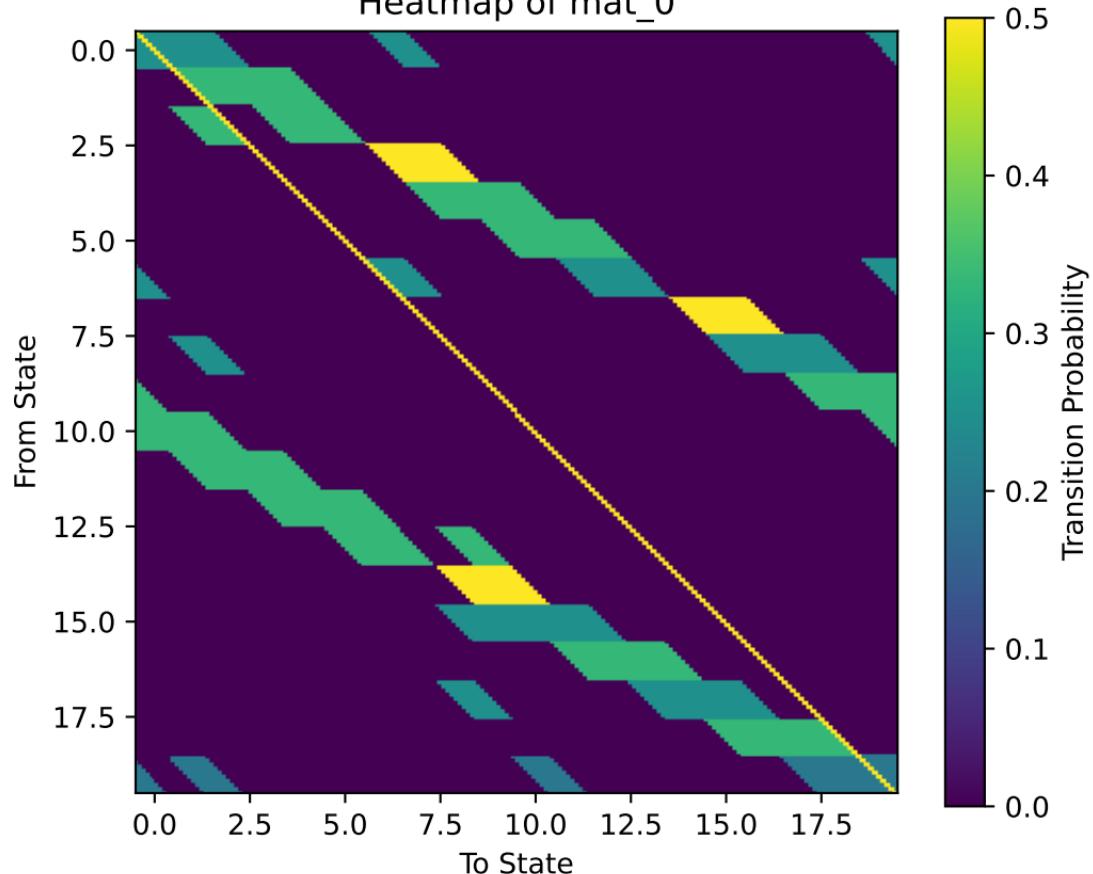
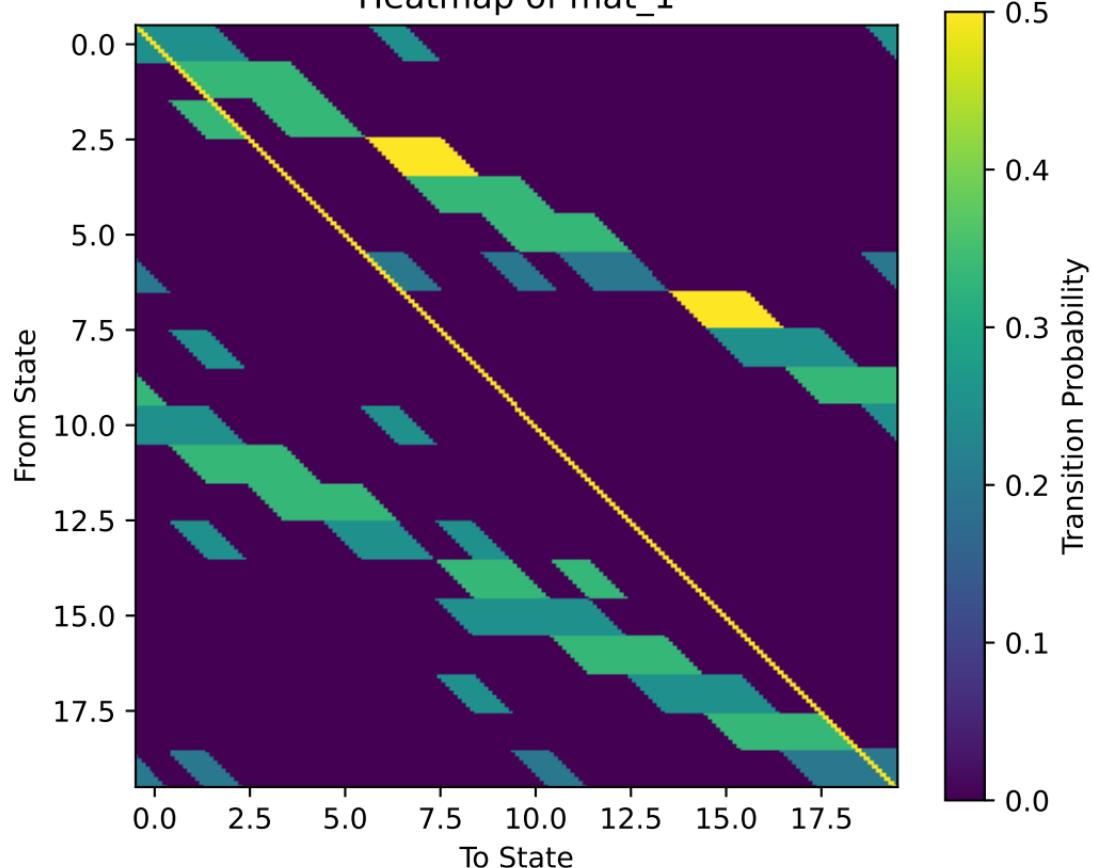


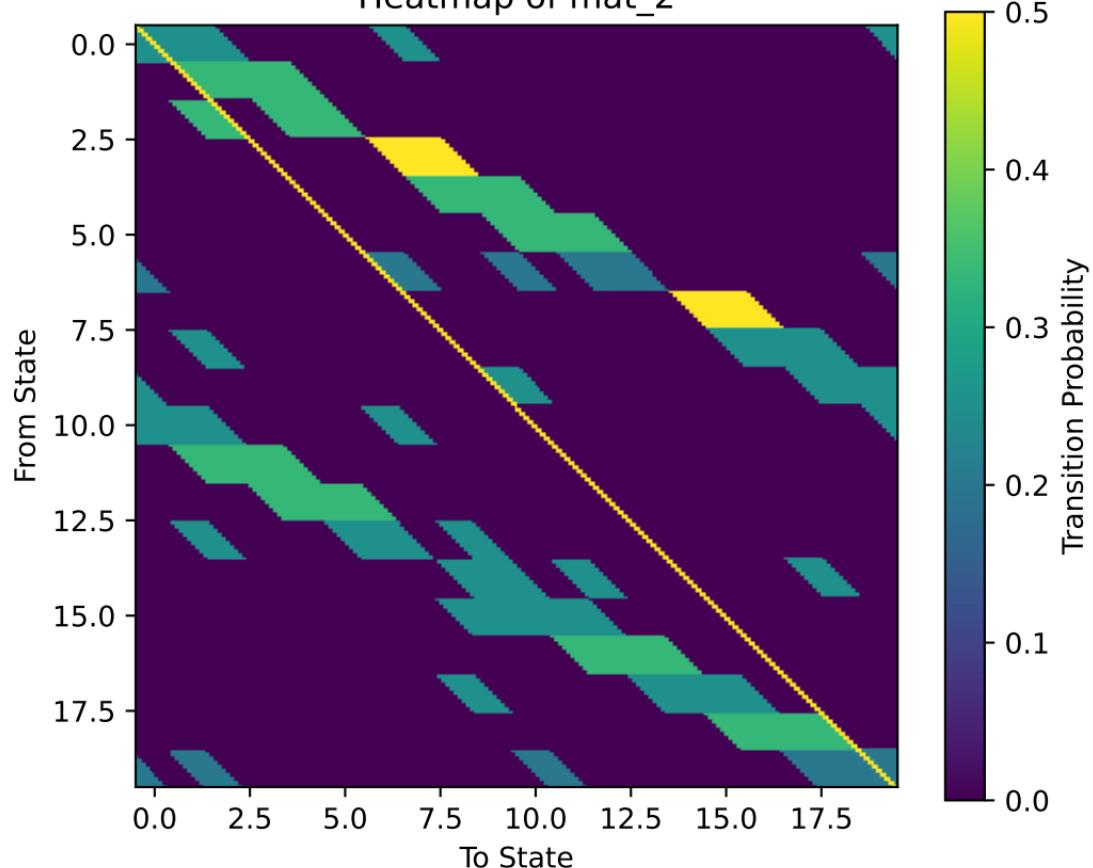
Heatmap of mat_0



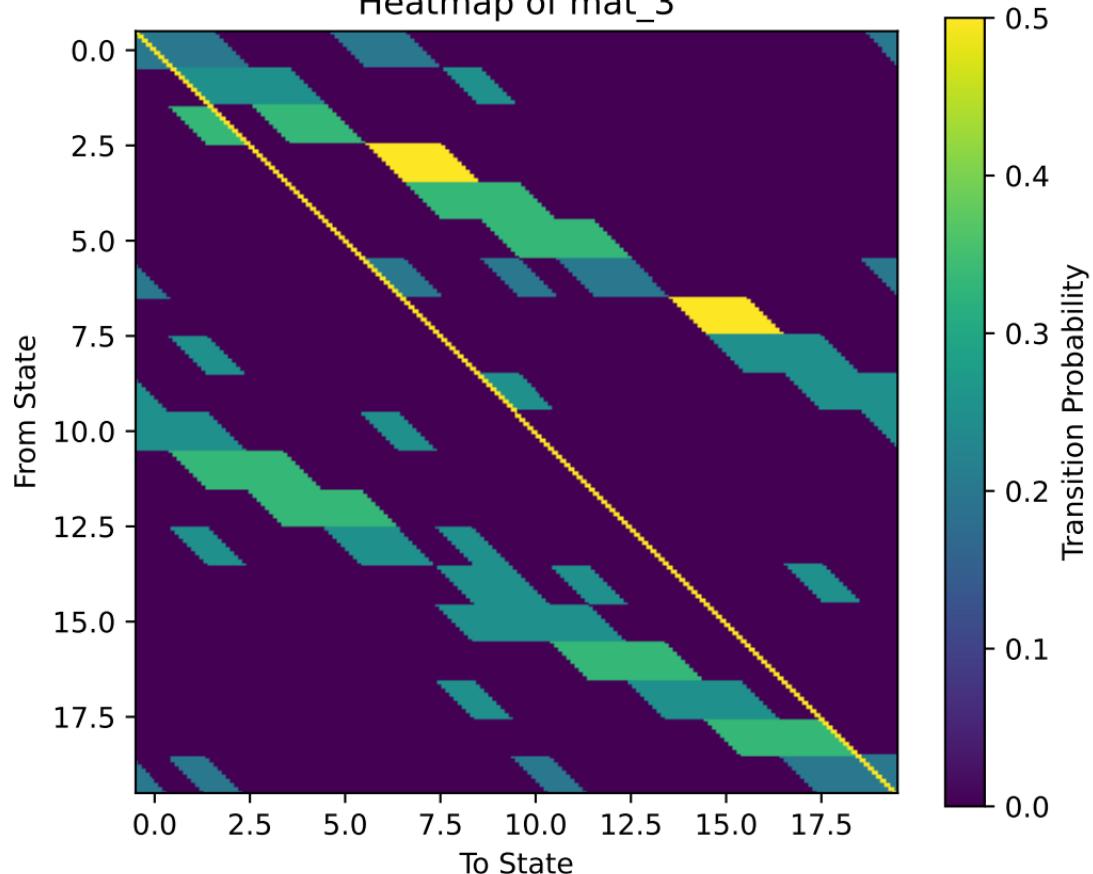
Heatmap of mat_1



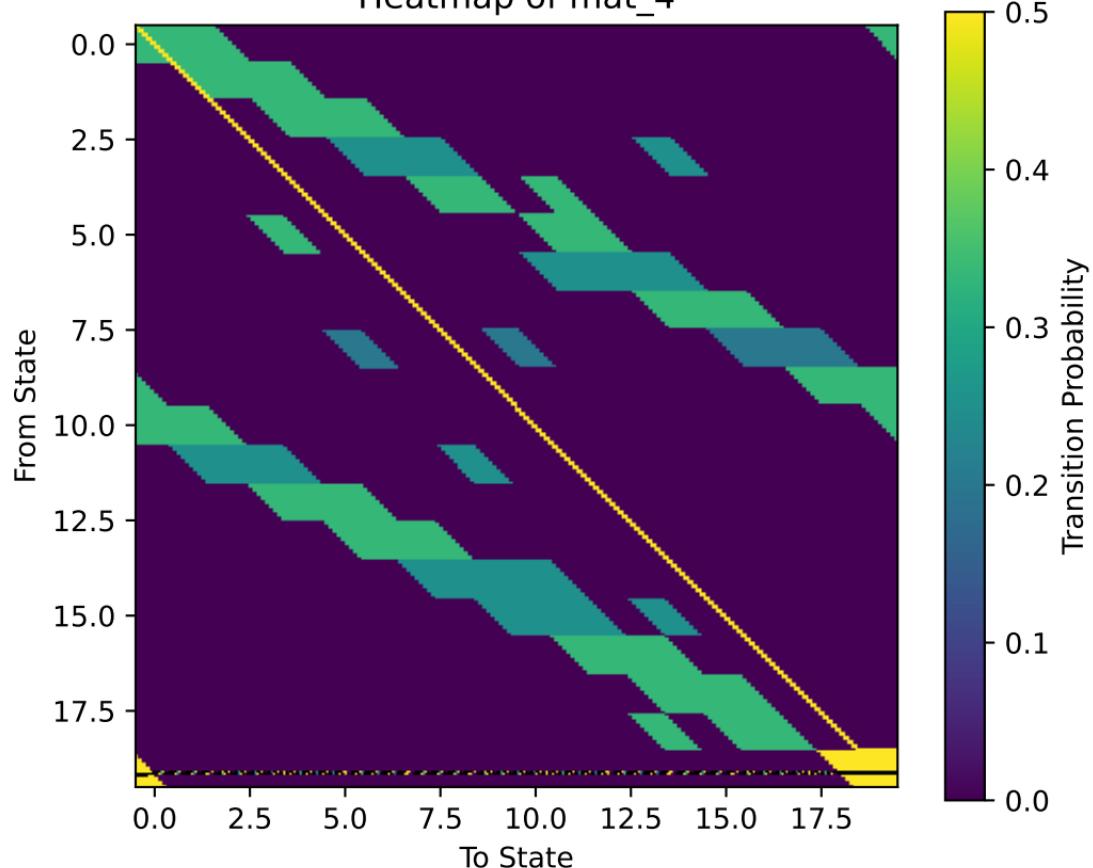
Heatmap of mat_2



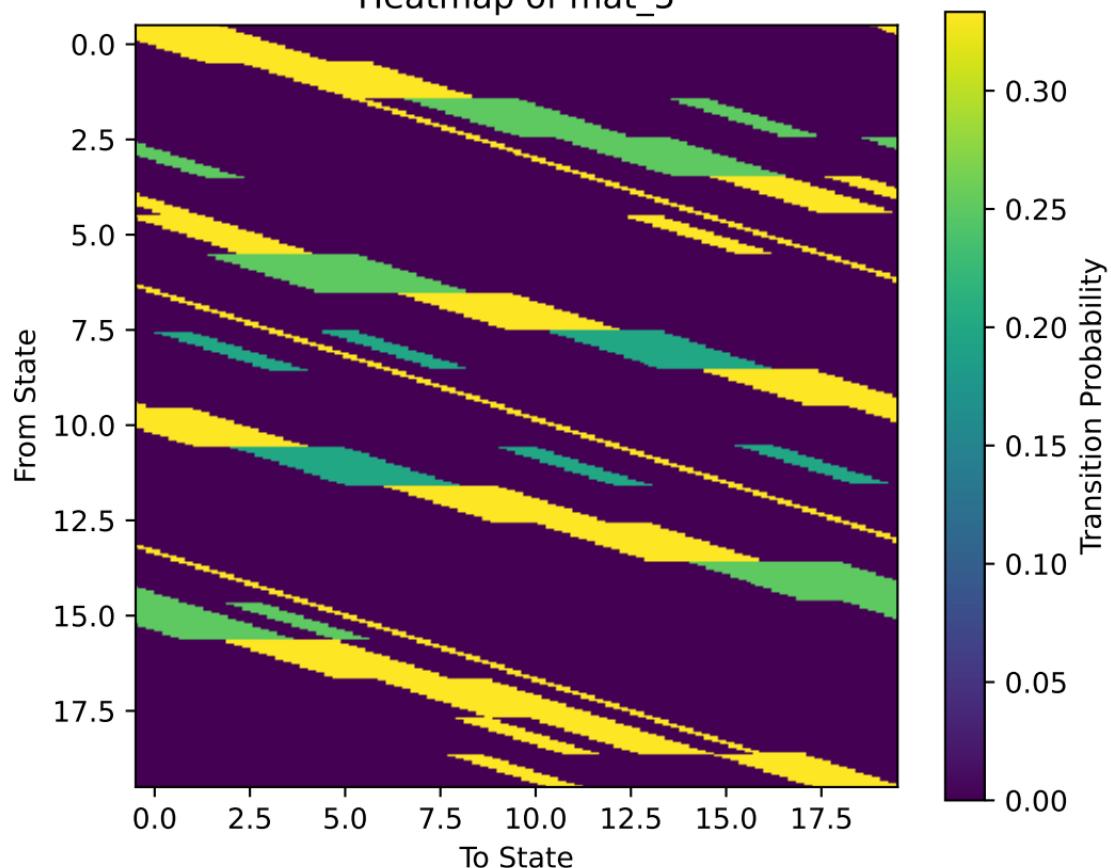
Heatmap of mat_3



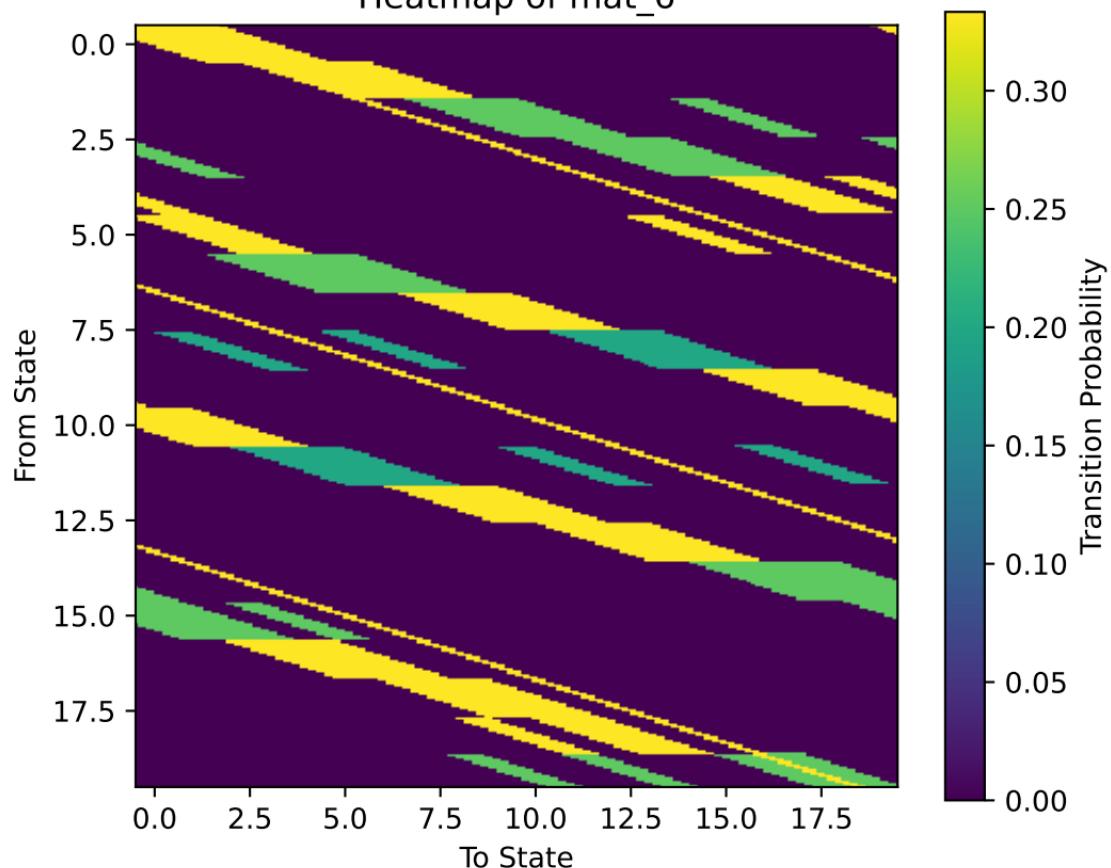
Heatmap of mat_4



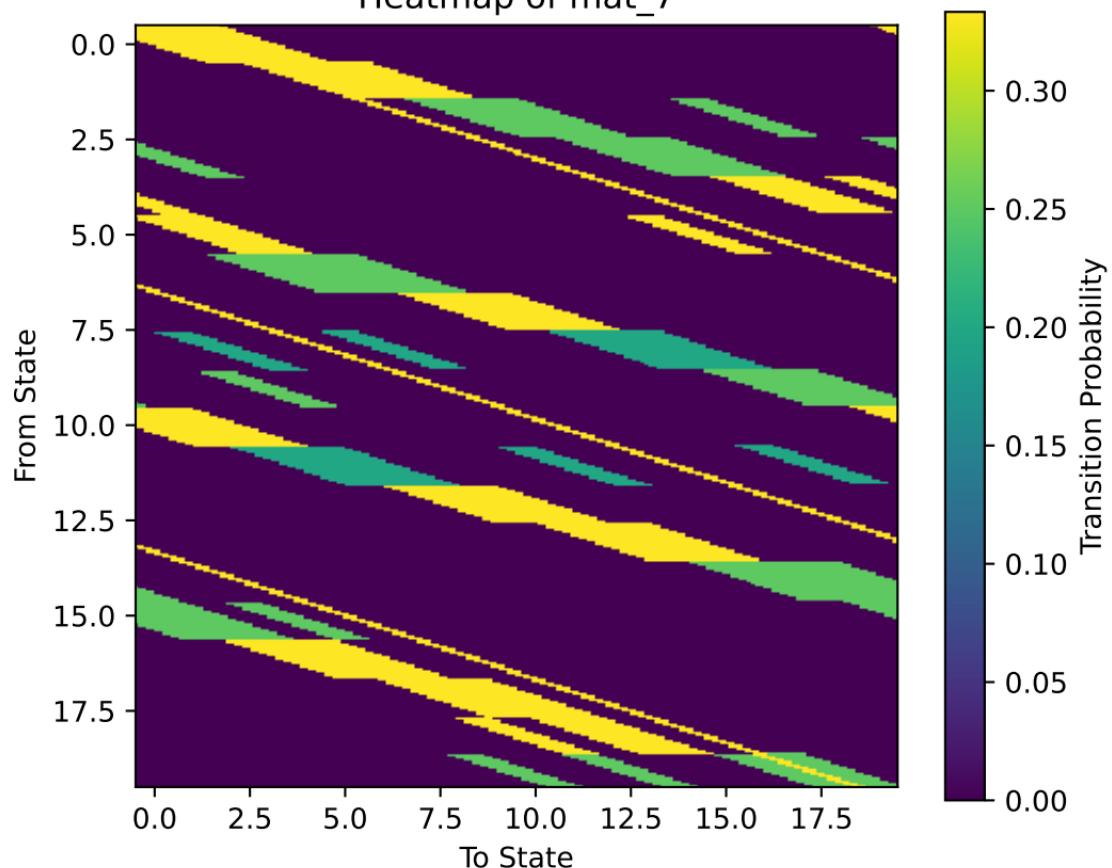
Heatmap of mat_5



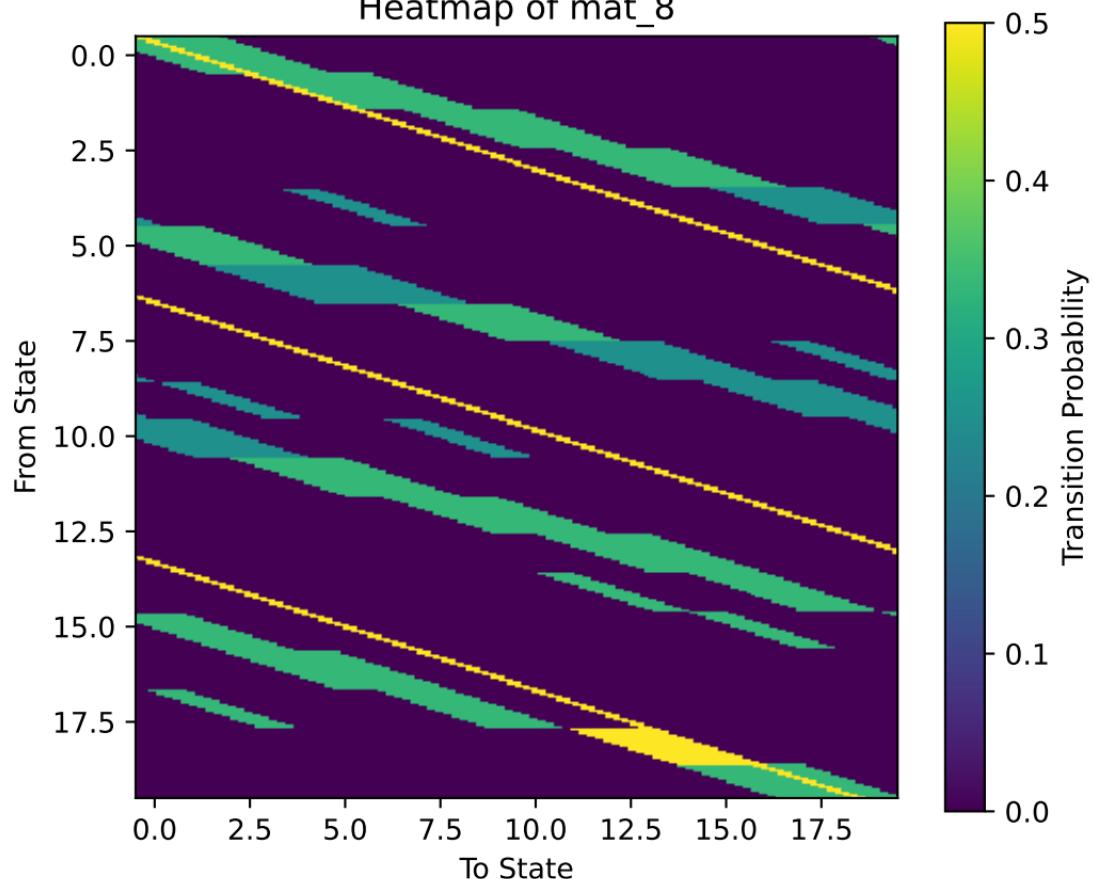
Heatmap of mat_6



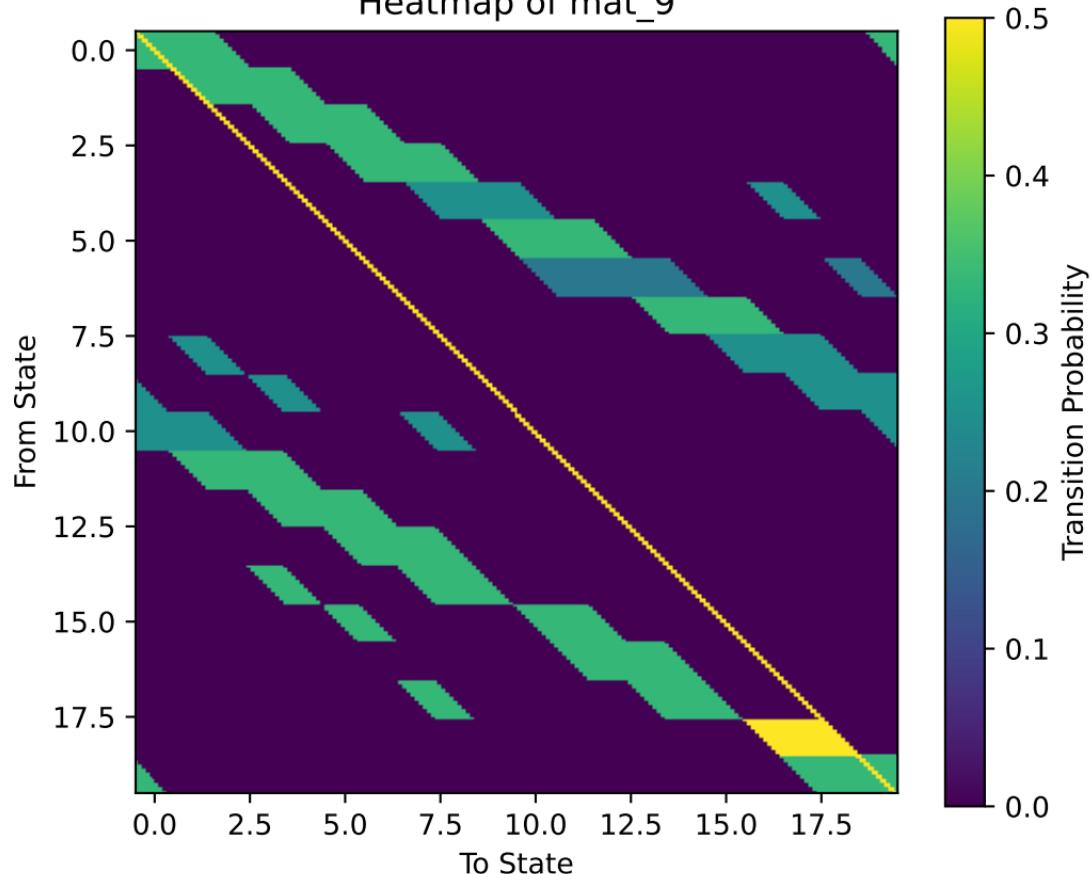
Heatmap of mat_7



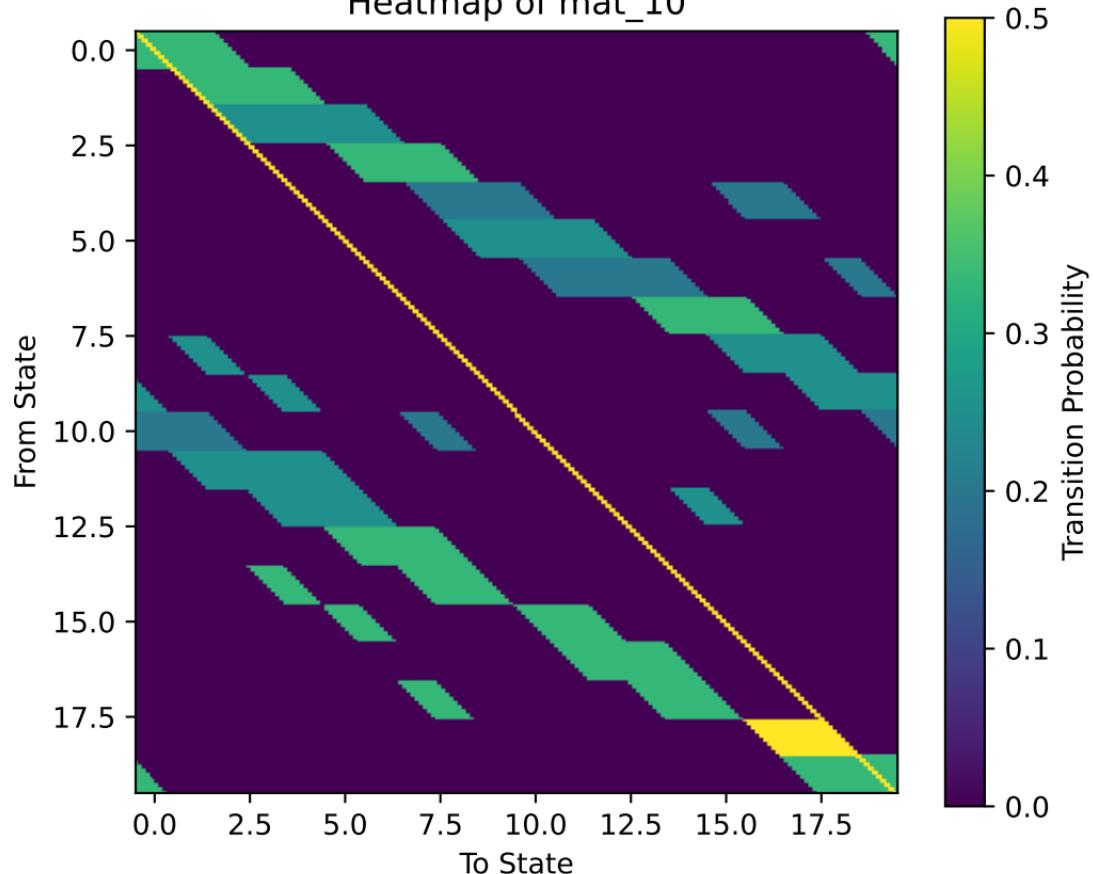
Heatmap of mat_8



Heatmap of mat_9



Heatmap of mat_10



Heatmap of mat_11

