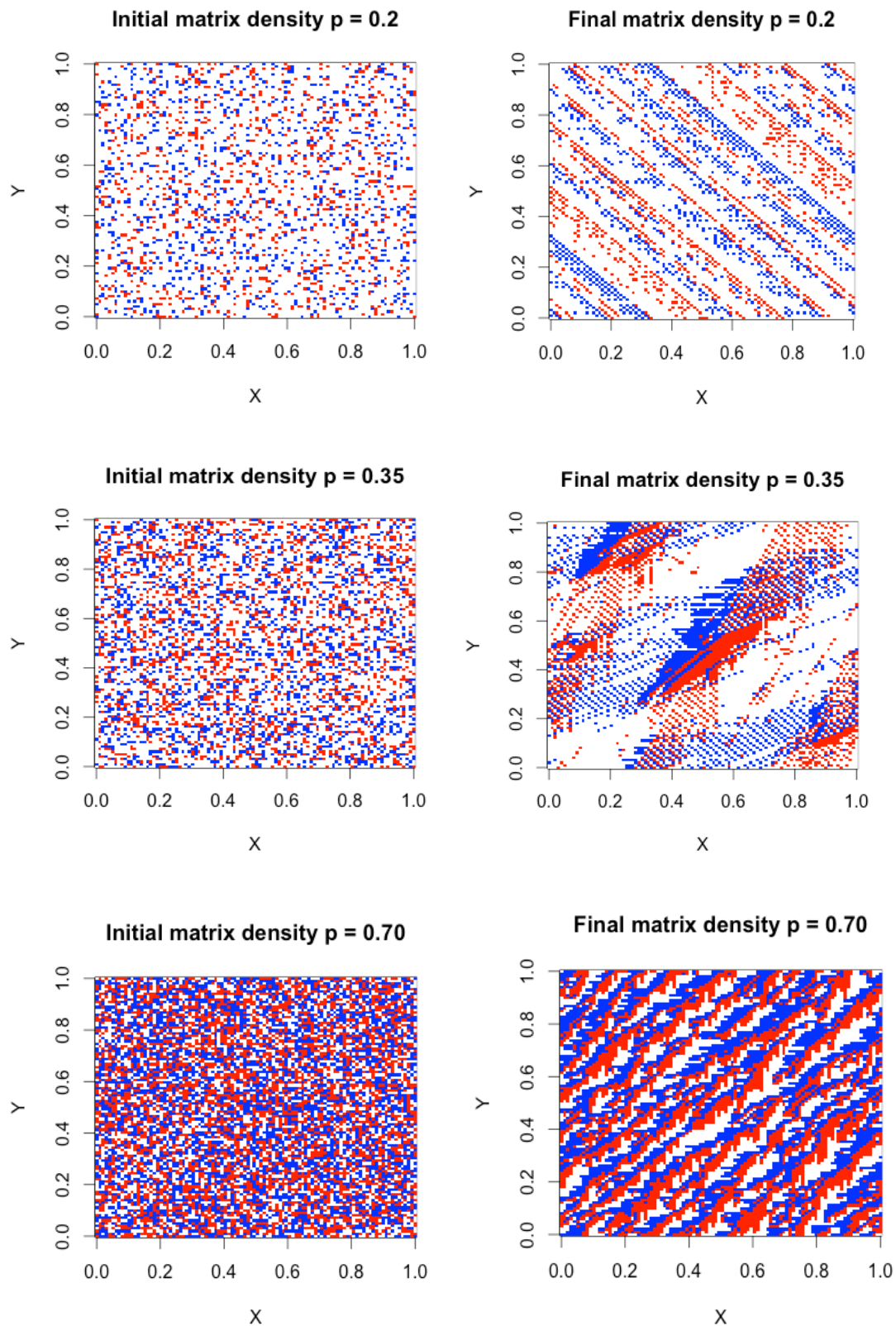


Varying the Density of Cars

Parameter: p

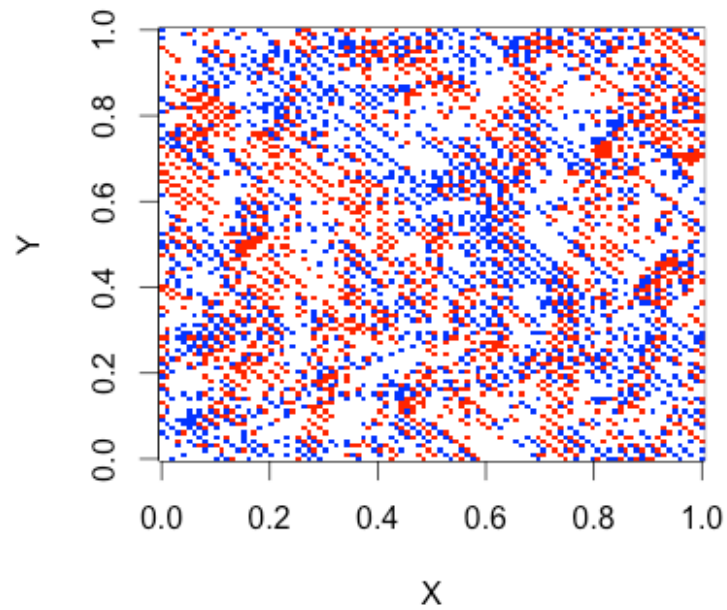


Density Figures: $r = 100$, $c = 100$, $n = 10,000$

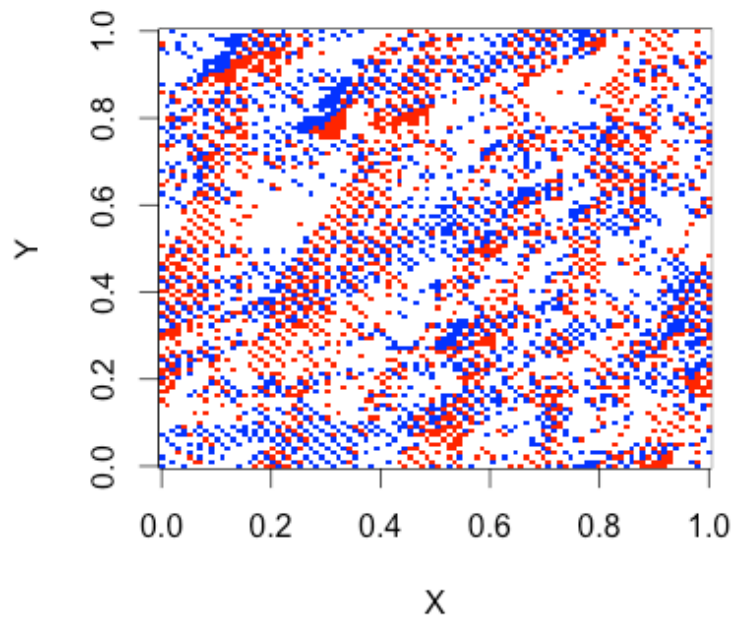
Varying Number of Steps

Parameter: n

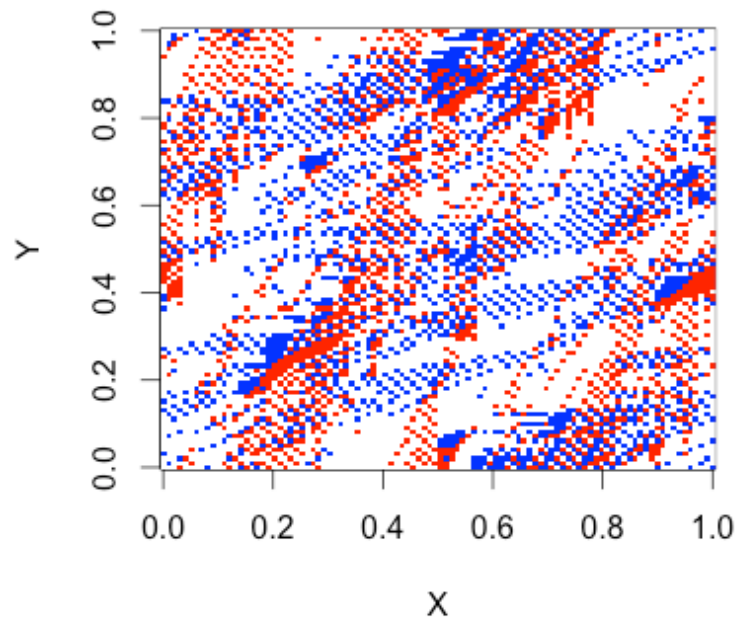
Final matrix n = 1000



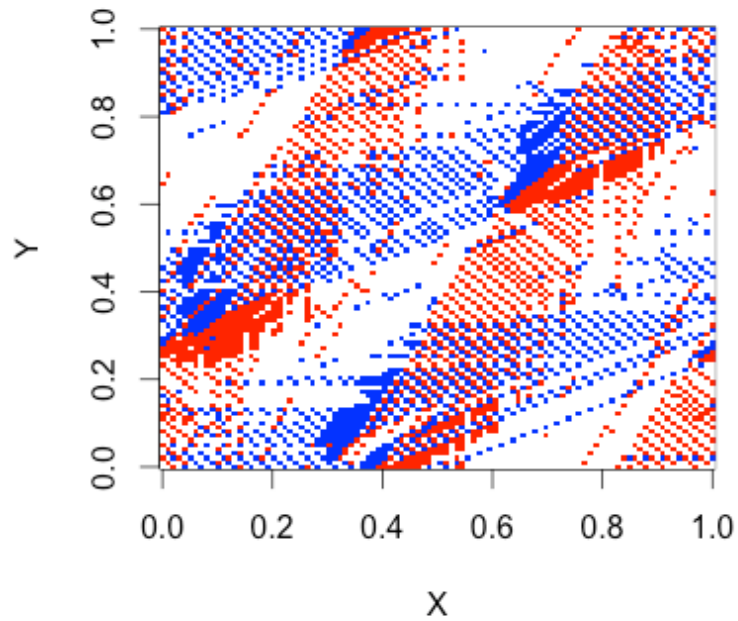
Final matrix n = 5000



Final matrix n = 10000



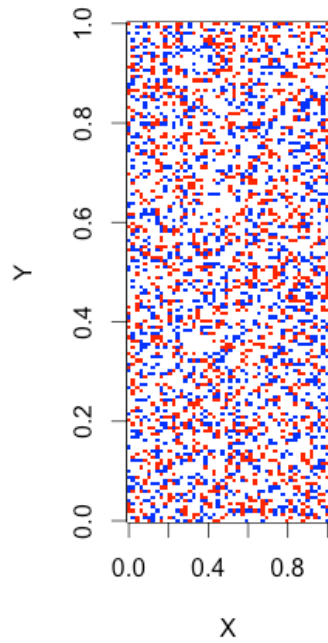
Final matrix n = 20000



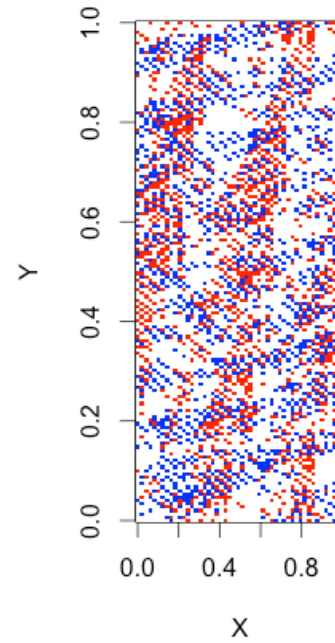
Varying Dimensions (Rows and Columns) of System

Parameters: r and c

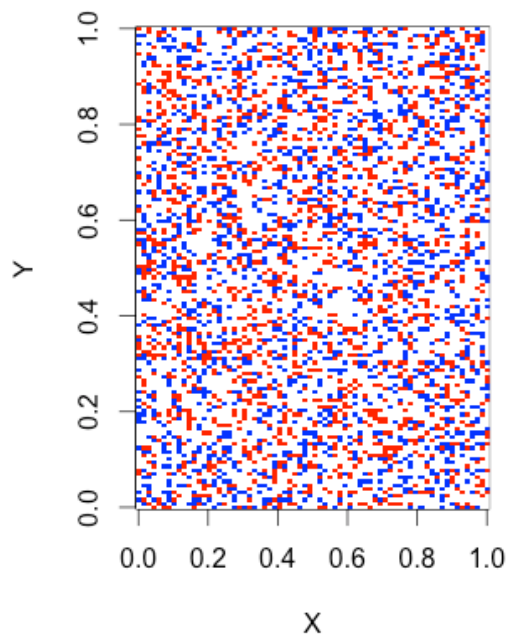
Initial matrix 50 x 150



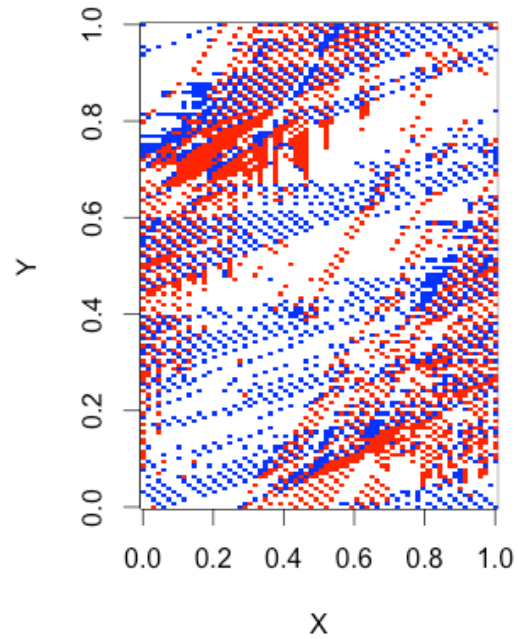
Final matrix 50 x 150



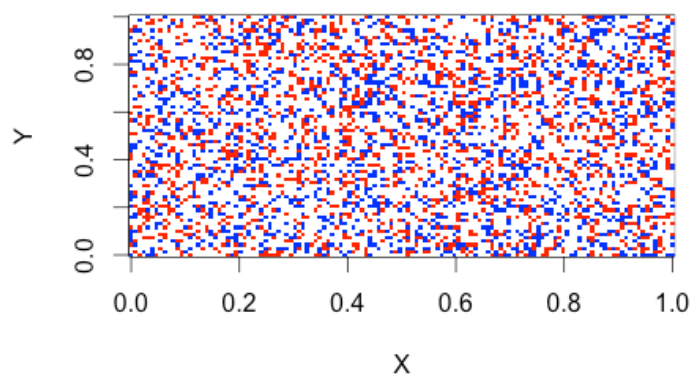
Initial matrix 70 x 130



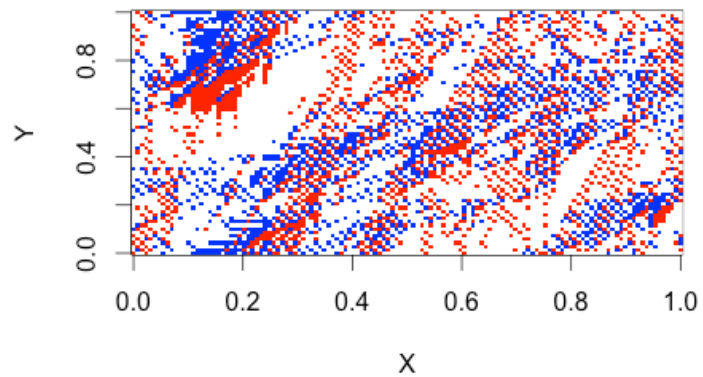
Final matrix 70 x 130



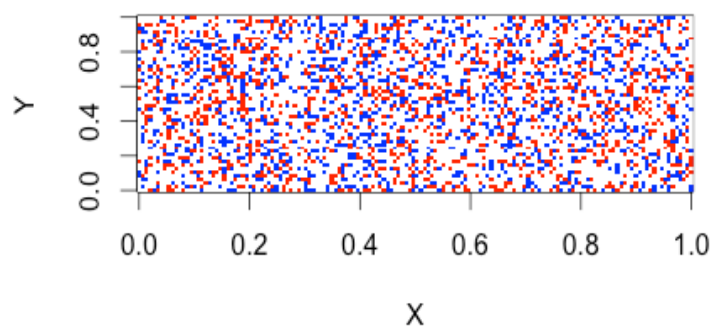
Initial matrix 130 x 70



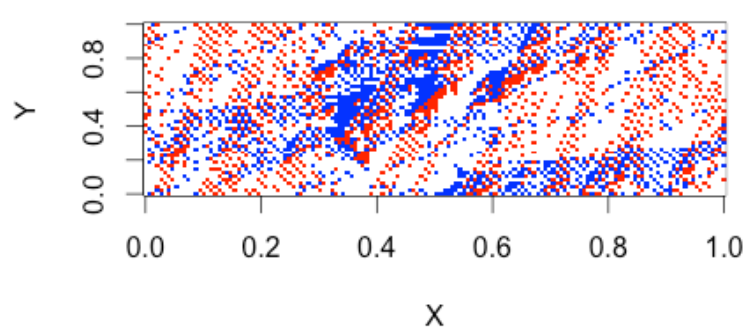
Final matrix 130 x 70



Initial matrix 150 x 50



Final matrix 150 x 50



Varying Densities

