

Figure 1

### Density Feb 2016 vs. 1st week of Mar

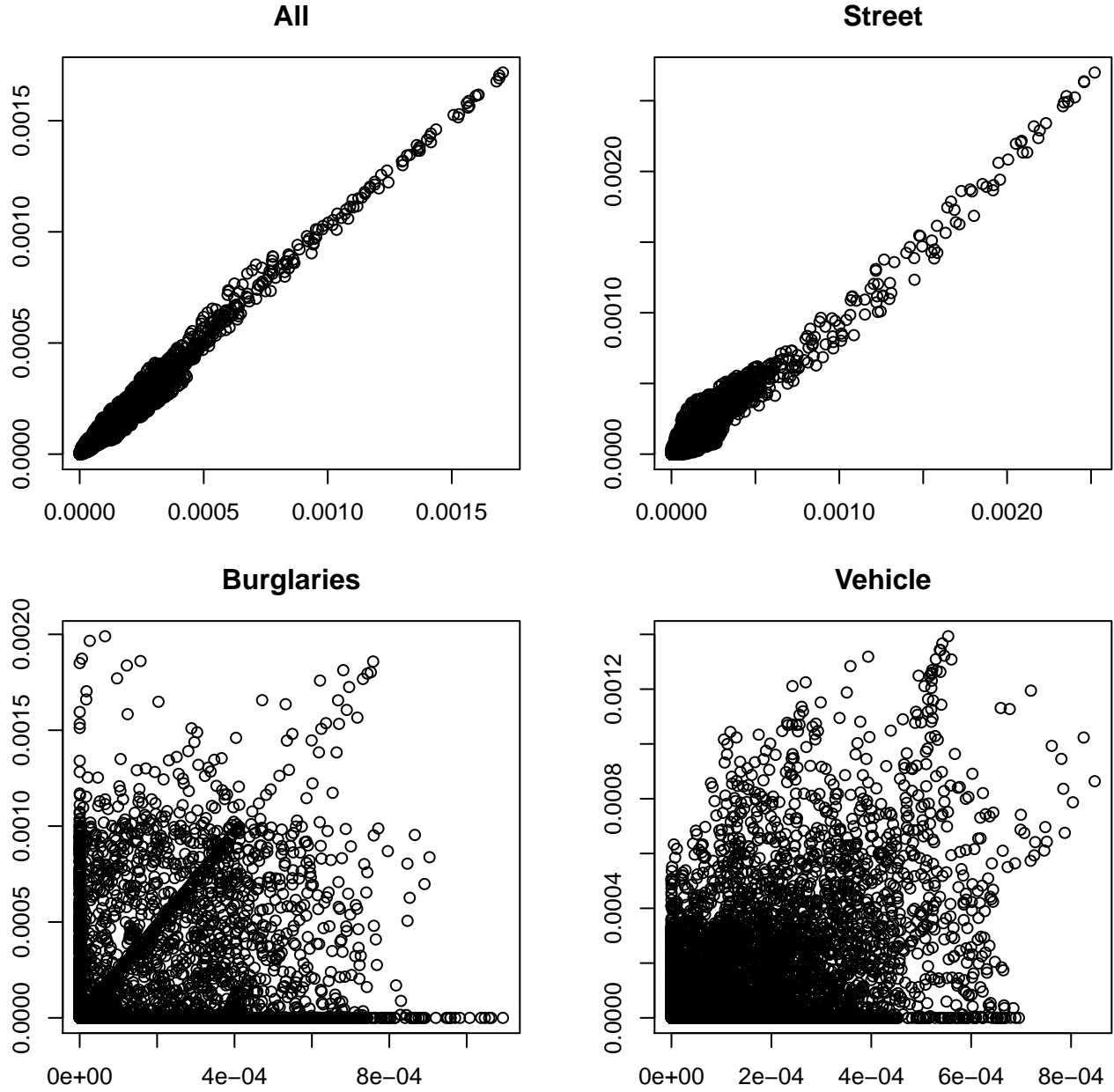


Figure 2: Scatter plots of the KDE of each cell. In the x-axis: KDE for Feb 2016.

### Density Feb 2016 vs. Months of Mar, Apr and May 2016

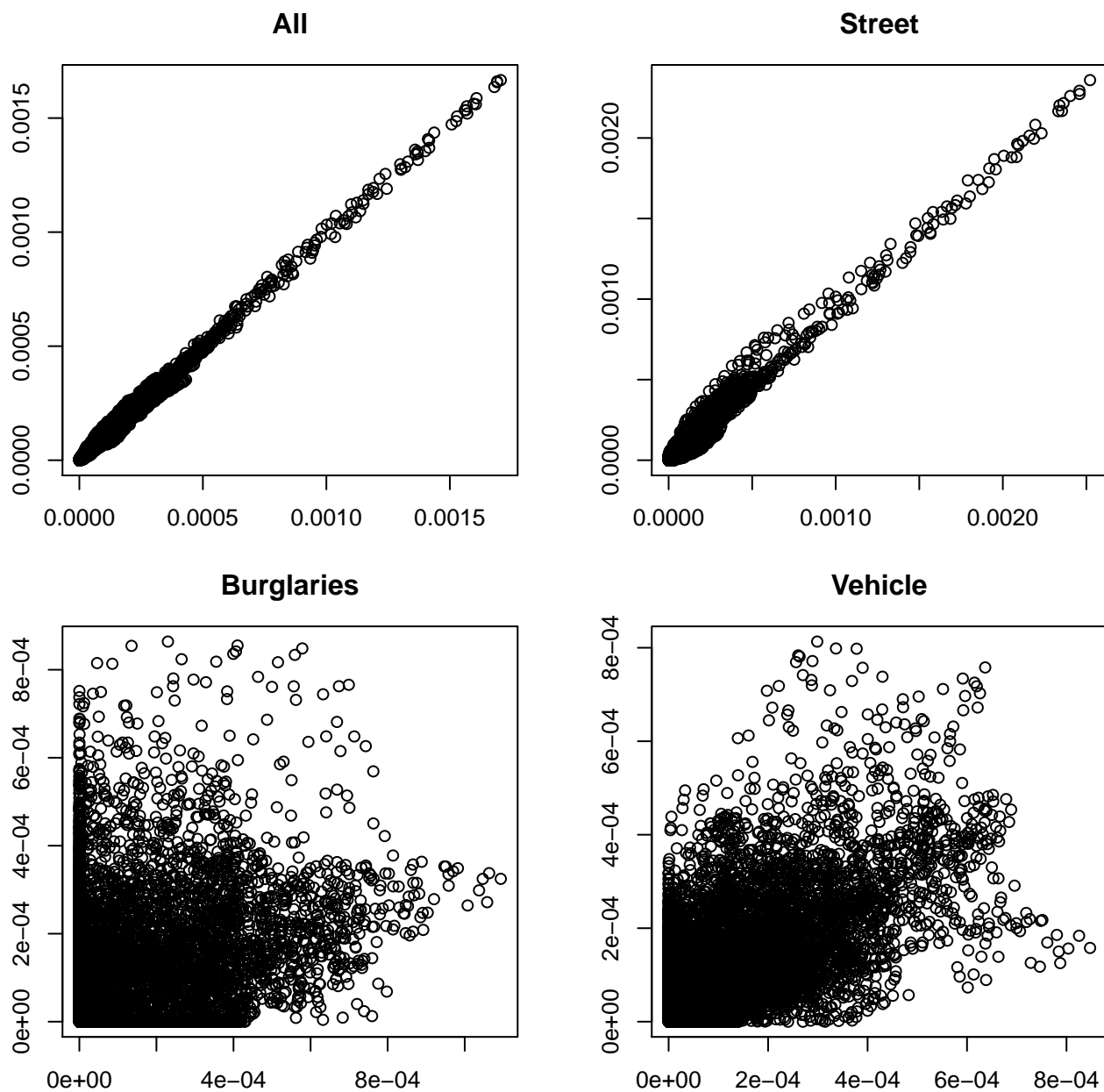
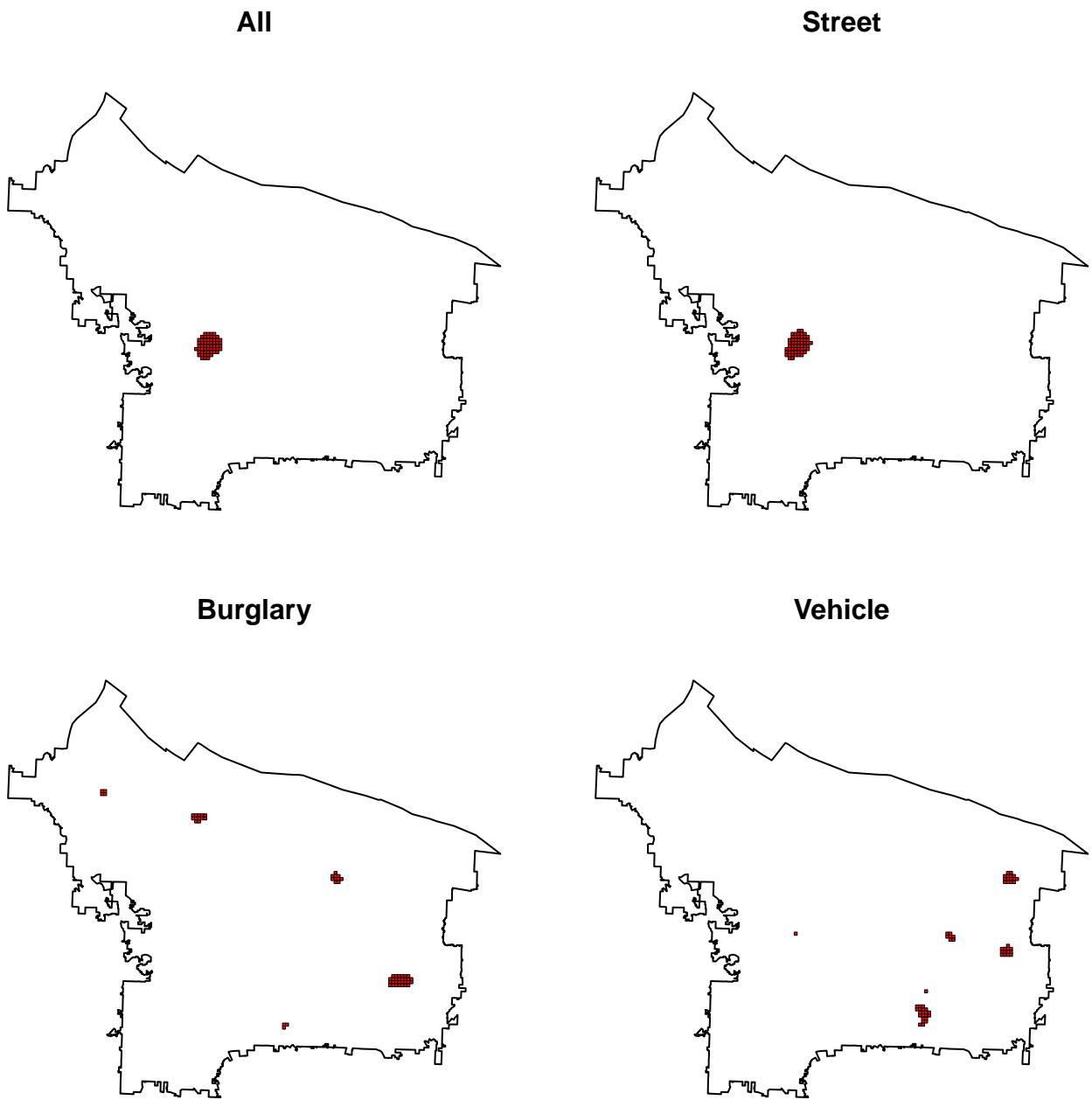


Figure 3: Scatter plots of the KDE of each cell. In the x-axis: KDE for Feb 2016.

*Table 1: Spearman Rank Correlations*

	all	street	burglary	vehicle
w1	0.981	0.928	0.403	0.595
w2	0.984	0.924	0.404	0.684
m1	0.986	0.931	0.356	0.676
m2	0.989	0.941	0.421	0.723
m3	0.990	0.947	0.466	0.747

\* Spearman rank correlations computed from the KDE estimates for different crime categories, using a grid with cell size of 600x600 squared feet.



*Figure 4: Selection of the highest density cells for each crime category. The maximum forecasted area using cell sizes of 600x600 feet is encompassed by 58 cells.*

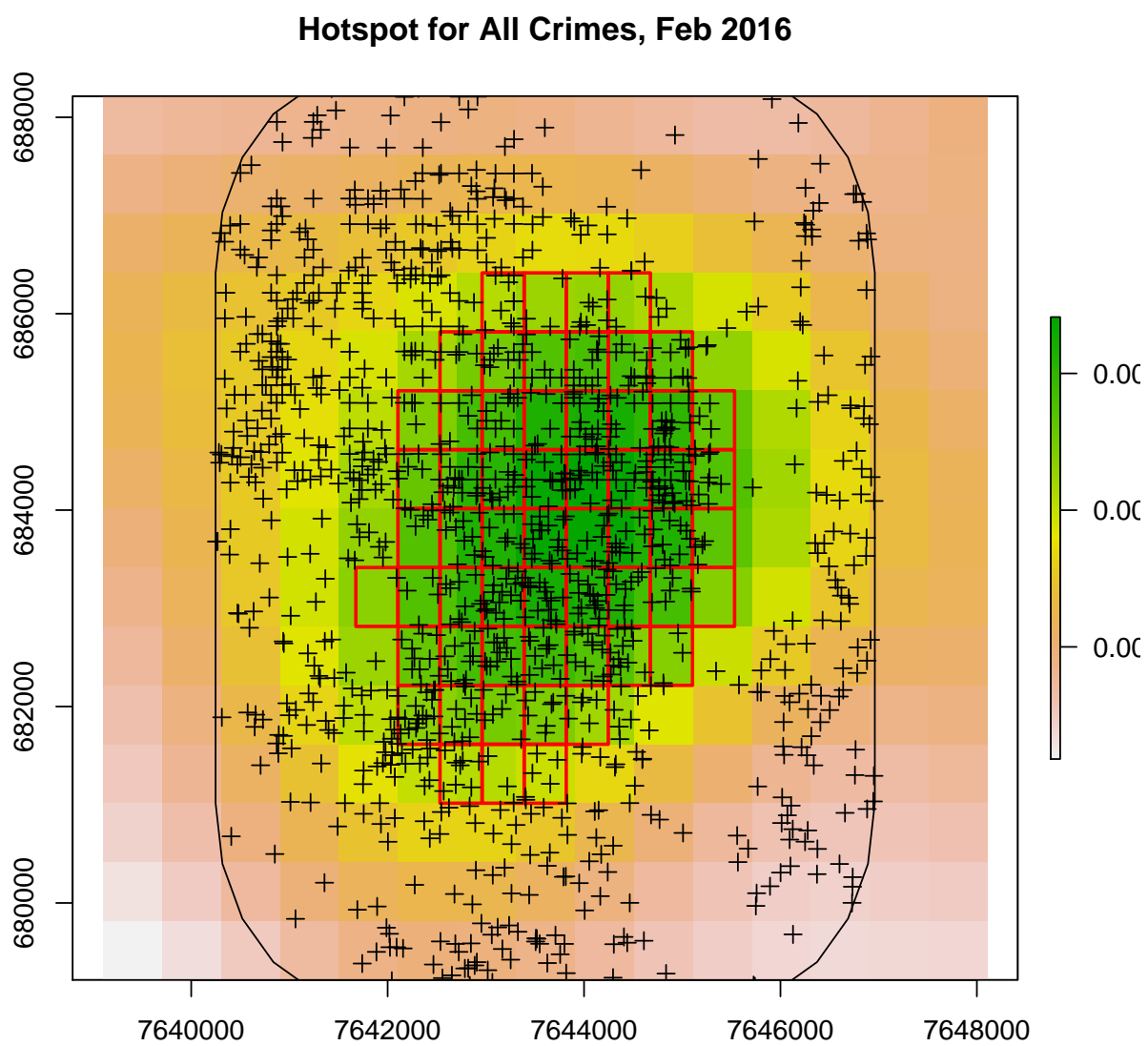


Figure 5: Caption here