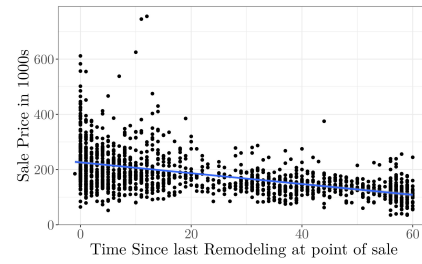
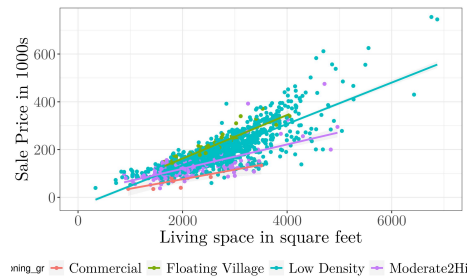


(a) Positive association of total Living Space & Sale Price & optimal line



(b) Positive association of total Living Space & Sale Price



(c) Positive association of total Living Space & Sale Price

Figure 1: Three Hypothesis Graphs displaying their repective association with the outcome variable

1 Data Prep, EDA, and Theory development

1.1 Variable Selection & Explanation

Plot 1: Causal relationship Scheme

