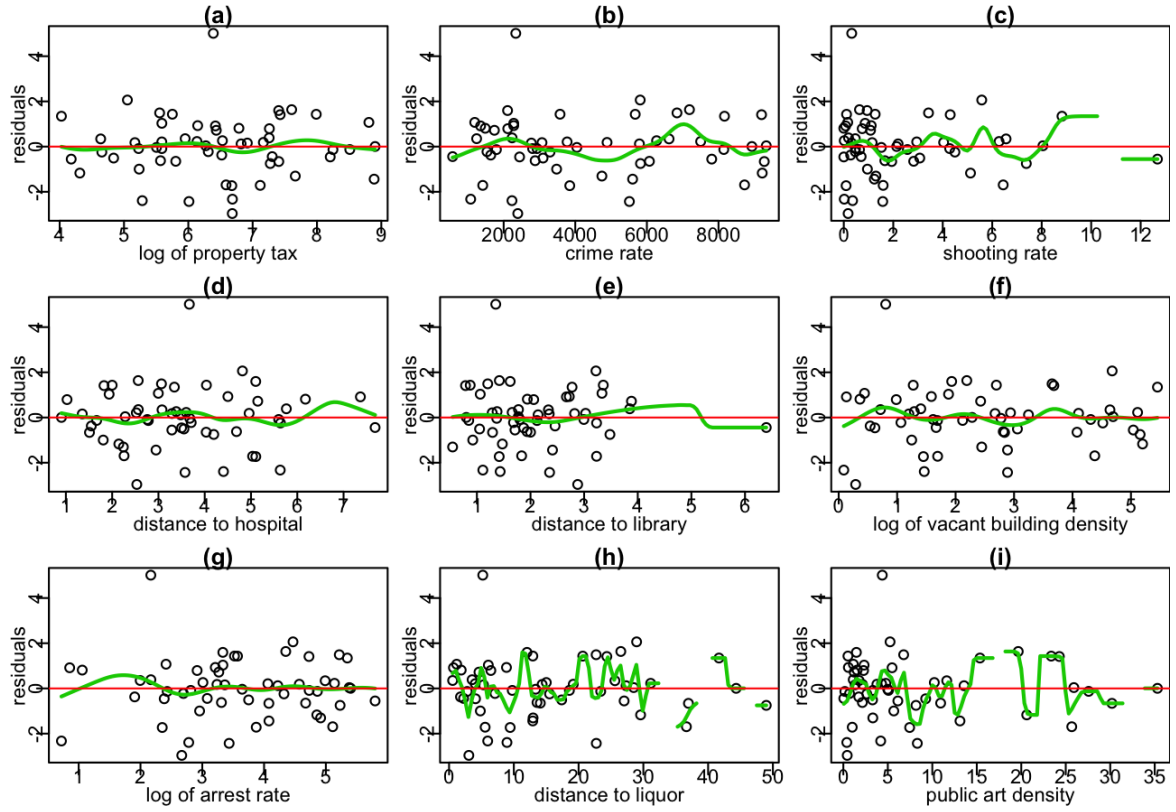


Appendix

Yifan Zhou

Assumptions Checking



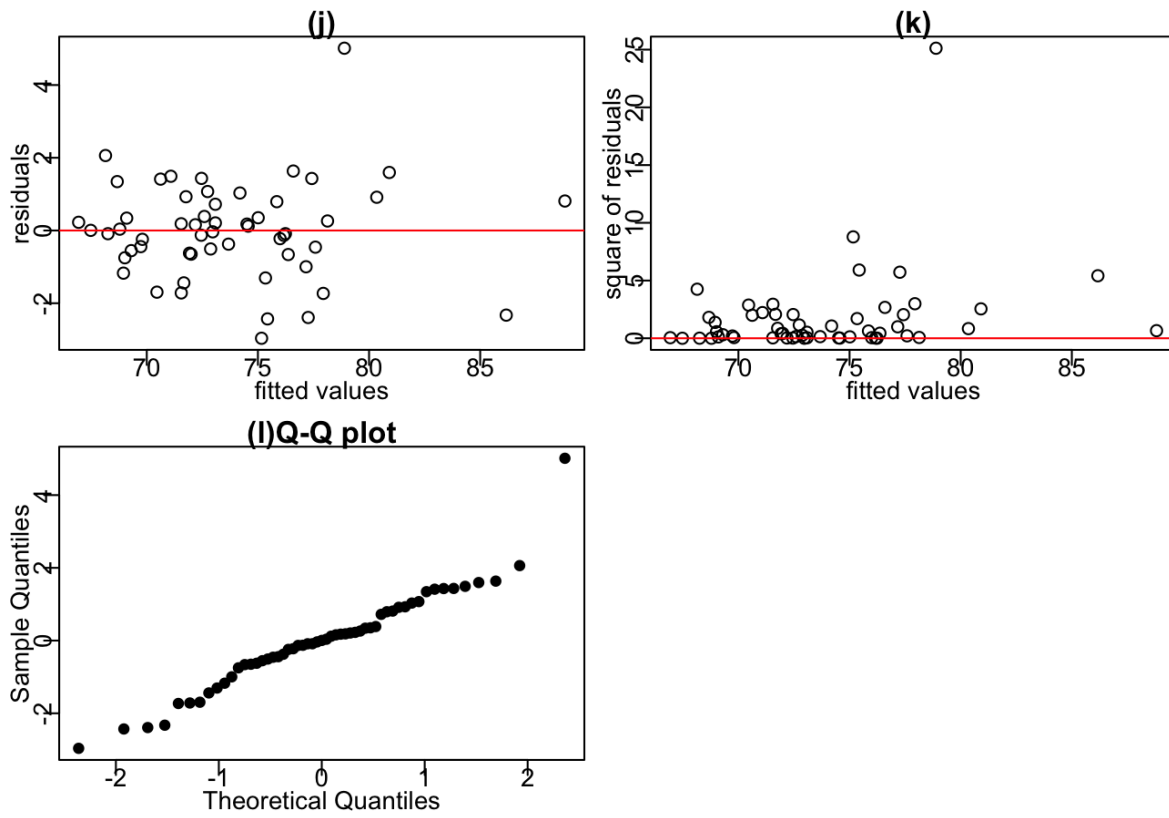


Fig 3: Assumptions Checking

Table 1: Results integrated on neighborhood level

| | Neighborhood | Life Expectancy | Weighted Average of Life Expectancy | Weighted Average of SE |
|----|---------------------------------------|-----------------|-------------------------------------|------------------------|
| 1 | Downtown/Seton Hill | 67.48 | 68.90 | 2.44 |
| 2 | Dorchester/Ashburton | 73.90 | 69.08 | 2.00 |
| 3 | Brooklyn/Curtis Bay/Hawkins Point | 69.29 | 69.78 | 2.05 |
| 4 | Southeastern | 73.81 | 69.79 | 2.38 |
| 5 | Upton/Druid Heights | 68.82 | 70.50 | 2.32 |
| 6 | Greenmount East | 67.78 | 70.57 | 2.96 |
| 7 | Clifton-Berea | 67.16 | 70.63 | 2.70 |
| 8 | Southwest Baltimore | 68.26 | 70.82 | 2.72 |
| 9 | Sandtown-Winchester/Harlem Park | 70.02 | 70.83 | 2.84 |
| 10 | Cherry Hill | 69.84 | 70.88 | 1.84 |
| 11 | Poppleton/The Terraces/Hollins Market | 68.76 | 71.28 | 2.28 |
| 12 | Madison/East End | 68.75 | 71.50 | 2.69 |
| 13 | Greater Rosemont | 70.21 | 71.75 | 2.27 |
| 14 | Oldtown/Middle East | 72.03 | 71.80 | 2.58 |
| 15 | Harbor East/Little Italy | 72.32 | 72.60 | 1.87 |
| 16 | Patterson Park North & East | 72.57 | 72.69 | 1.68 |
| 17 | Greater Mondawmin | 71.73 | 72.72 | 2.15 |
| 18 | Dickeyville/Franklintown | 73.30 | 72.75 | 2.26 |
| 19 | Southern Park Heights | 69.56 | 72.93 | 2.31 |
| 20 | Orangeville/East Highlandtown | 72.34 | 73.19 | 2.24 |
| 21 | Cedonia/Frankford | 72.69 | 73.28 | 1.77 |
| 22 | Forest Park/Walbrook | 74.68 | 73.40 | 1.82 |
| 23 | Pimlico/Arlington/Hilltop | 68.17 | 73.42 | 2.32 |
| 24 | Midway/Coldstream | 69.44 | 73.49 | 2.52 |
| 25 | Loch Raven | 76.64 | 73.89 | 1.85 |
| 26 | Claremont/Armistead | 72.20 | 73.98 | 2.01 |
| 27 | Midtown | 75.70 | 74.03 | 1.95 |
| 28 | Howard Park/West Arlington | 76.03 | 74.15 | 1.67 |
| 29 | Highlandtown | 74.04 | 74.15 | 1.79 |
| 30 | Westport/Mount Winans/Lakeland | 73.81 | 74.29 | 1.93 |
| 31 | Edmondson Village | 72.36 | 74.41 | 1.85 |
| 32 | Greater Charles Village/Barclay | 74.68 | 74.43 | 2.04 |
| 33 | Fells Point | 78.23 | 75.08 | 1.63 |
| 34 | Chinquapin Park/Belvedere | 75.22 | 75.13 | 1.80 |
| 35 | Allendale/Irvington/S. Hilton | 71.30 | 75.34 | 2.03 |
| 36 | Beechfield/Ten Hills/West Hills | 75.36 | 75.72 | 1.61 |
| 37 | Greater Govans | 73.29 | 75.80 | 1.73 |
| 38 | Penn North/Reservoir Hill | 71.34 | 76.62 | 2.00 |
| 39 | Inner Harbor/Federal Hill | 78.85 | 76.70 | 1.91 |
| 40 | Belair-Edison | 72.93 | 76.75 | 2.07 |
| 41 | Morrell Park/Violetville | 72.98 | 76.77 | 2.18 |
| 42 | Glen-Fallstaff | 82.51 | 76.83 | 2.16 |
| 43 | Washington Village/Pigtown | 70.23 | 77.19 | 2.06 |
| 44 | South Baltimore | 77.13 | 77.27 | 1.97 |
| 45 | Canton | 78.39 | 77.32 | 1.61 |
| 46 | Lauraville | 76.15 | 77.53 | 1.53 |
| 47 | The Waverlies | 73.00 | 77.61 | 1.62 |
| 48 | Harford/Echodale | 75.77 | 77.64 | 1.55 |
| 49 | Northwood | 76.17 | 77.68 | 1.63 |
| 50 | Hamilton | 74.87 | 77.93 | 1.48 |
| 51 | North Baltimore/Guilford/Homeland | 83.90 | 80.61 | 1.79 |
| 52 | Medfield/Hampden/Woodberry/Remington | 76.21 | 85.08 | 2.16 |
| 53 | Greater Roland Park/Poplar Hill | 83.84 | 86.24 | 1.90 |
| 54 | Cross-Country/Cheswolde | 89.62 | 86.31 | 2.06 |
| 55 | Mount Washington/Coldspring | 81.26 | 93.90 | 4.07 |