# Supplementaries – All figures included in the paper

**Figure. 1 Crime Rates vs Income, Female (A) and Male (B)**
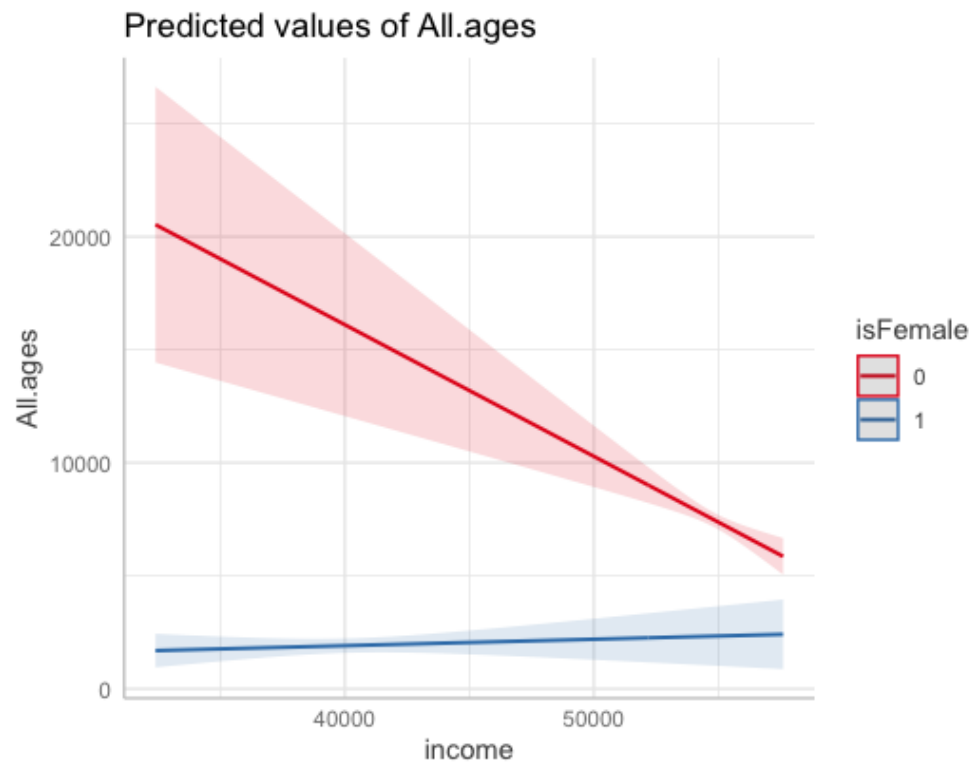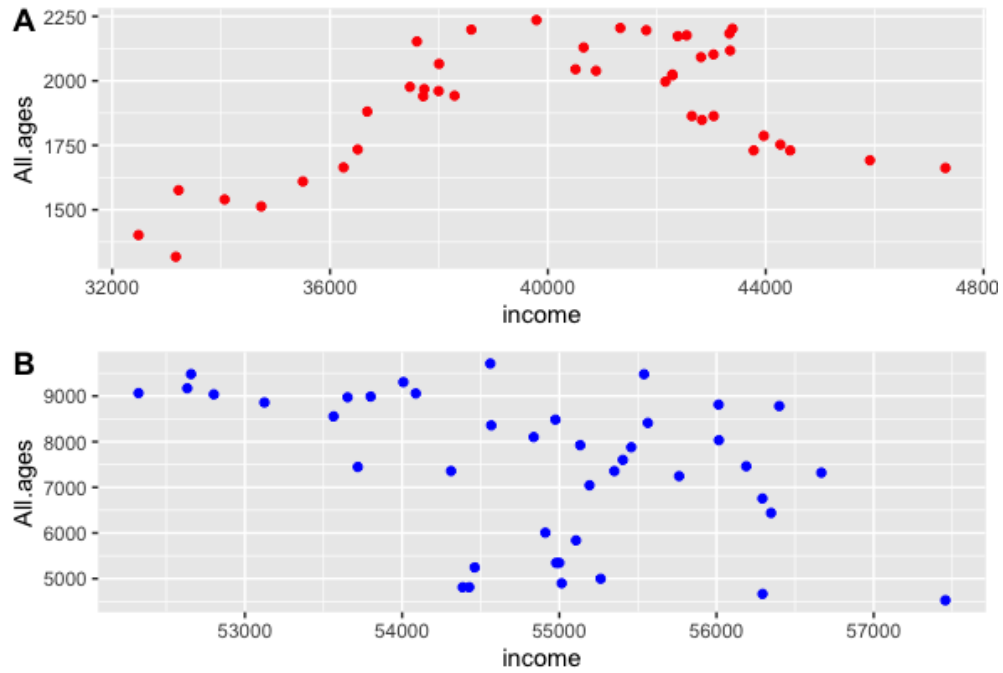


## Predicted values of All.ages

**Figure. 2 Plots for Possession/Carrying Weapons, Female (A) and Male (B)**
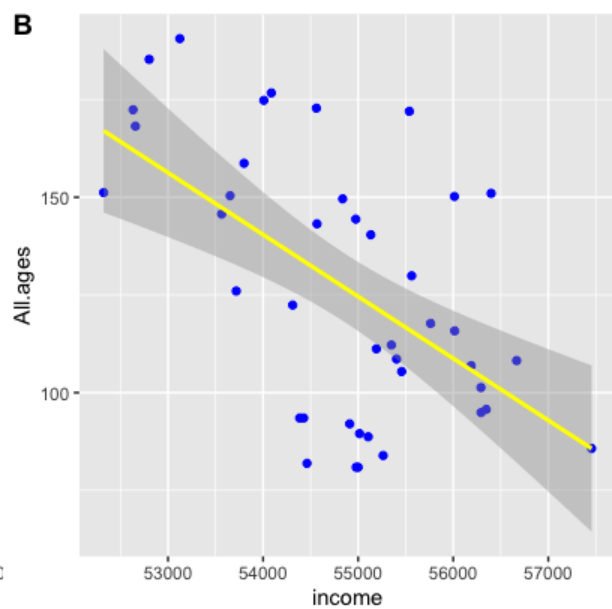
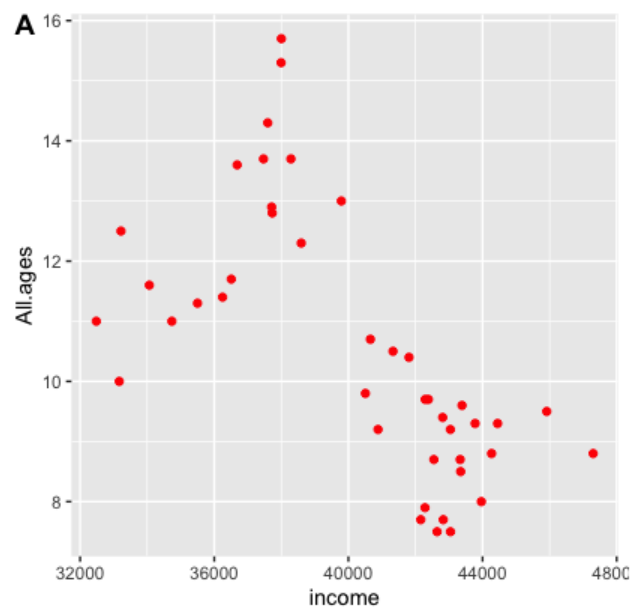**Figure. 3 Regression Table for Weapons: Female (*top*) and Male (*bottom*)**

**Regression Table**

| | Dependent variable: | | | |
|---|---|---|---|---|
| | All.ages | income | All.ages | |
| | crime.weapon | income | crime.weapon | crime.weapon |
| | (1) | (2) | (3) | (4) |
| income | -0.0004*** | | | 0.0003 |
| | (0.0001) | | | (0.0002) |
| edu_rate | | 51,631.52*** | -22.88*** | -37.09*** |
| | | (2,530.91) | (3.51) | (11.75) |
| Constant | 25.84*** | 27,675.46*** | 16.10*** | 8.49 |
| | (2.87) | (635.82) | (0.88) | (6.08) |
| Observations | 42 | 42 | 42 | 42 |
| $R^2$ | 0.42 | 0.91 | 0.52 | 0.53 |
| Adjusted $R^2$ | 0.40 | 0.91 | 0.50 | 0.51 |
| Residual Std. Error | 1.70 (df = 40) | 1,117.22 (df = 40) | 1.55 (df = 40) | 1.54 (df = 39) |
| F Statistic | 28.50*** (df = 1; 40) | 416.17*** (df = 1; 40) | 42.61*** (df = 1; 40) | 22.42*** (df = 2; 39) |
| Note: | | | | $p<0.1$; **$p<0.05$**; $p<0.01$ |

**Regression Table**

| | Dependent variable: | | | |
|---|---|---|---|---|
| | All.ages | income | All.ages | |
| | crime.weapon | income | crime.weapon | crime.weapon |
| | (1) | (2) | (3) | (4) |
| income | -0.02*** | | | -0.01*** |
| | (0.004) | | | (0.002) |
| edu_rate | | 10,742.42** | -710.76*** | -621.03*** |
| | | (4,401.62) | (71.72) | (66.85) |
| Constant | 996.08*** | 51,882.63*** | 323.95*** | 757.29*** |
| | (203.01) | (1,233.31) | (20.10) | (117.55) |
| Observations | 42 | 42 | 42 | 42 |
| $R^2$ | 0.31 | 0.13 | 0.71 | 0.79 |
| Adjusted $R^2$ | 0.30 | 0.11 | 0.70 | 0.78 |
| Residual Std. Error | 28.10 (df = 40) | 1,120.47 (df = 40) | 18.26 (df = 40) | 15.88 (df = 39) |
| F Statistic | 18.35*** (df = 1; 40) | 5.96** (df = 1; 40) | 98.20*** (df = 1; 40) | 71.88*** (df = 2; 39) |
| Note: | | | | $p<0.1$; **$p<0.05$**; $p<0.01$ |

**Figure. 4 Plots for Simple Assault, Female (A) and Male (B)**
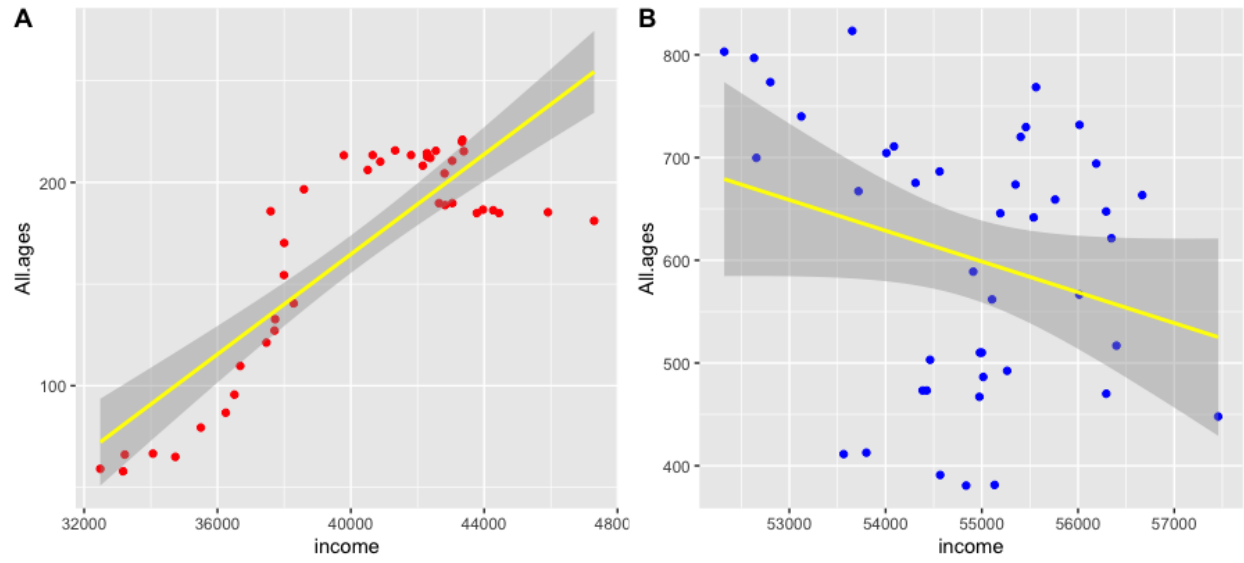
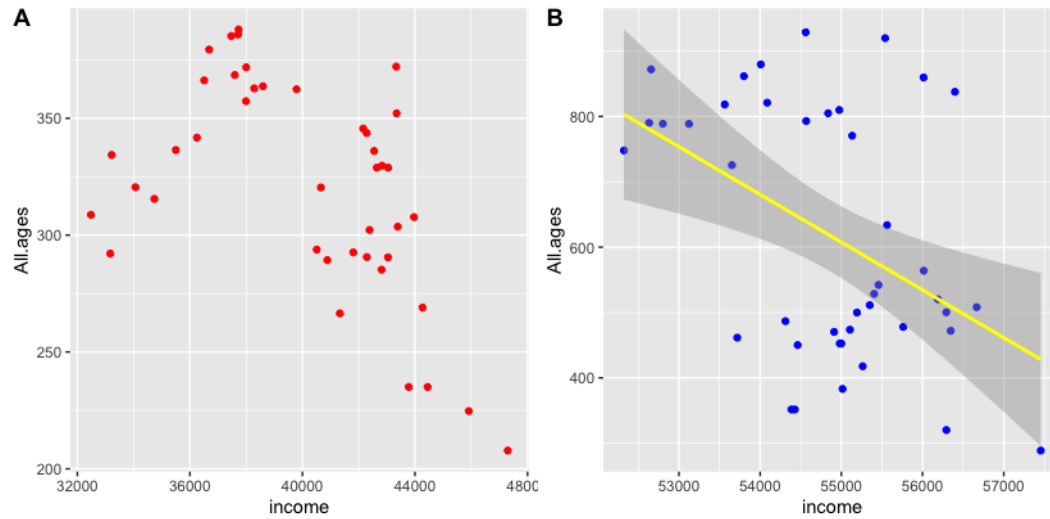**Figure. 5 Plots for Theft, Female (A) and Male (B)**
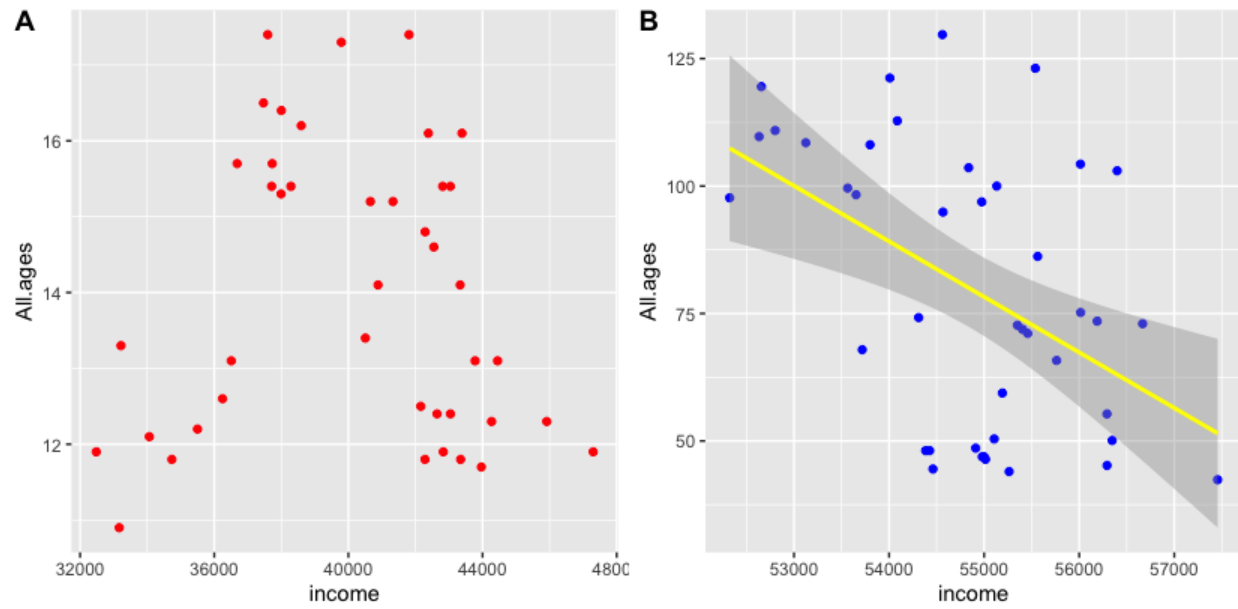
**Figure. 6 Plots for Stolen Property, Female (A) and Male (B)**

**Figure. 7 Plots for Stolen Embezzlement, Female (A) and Male (B)**