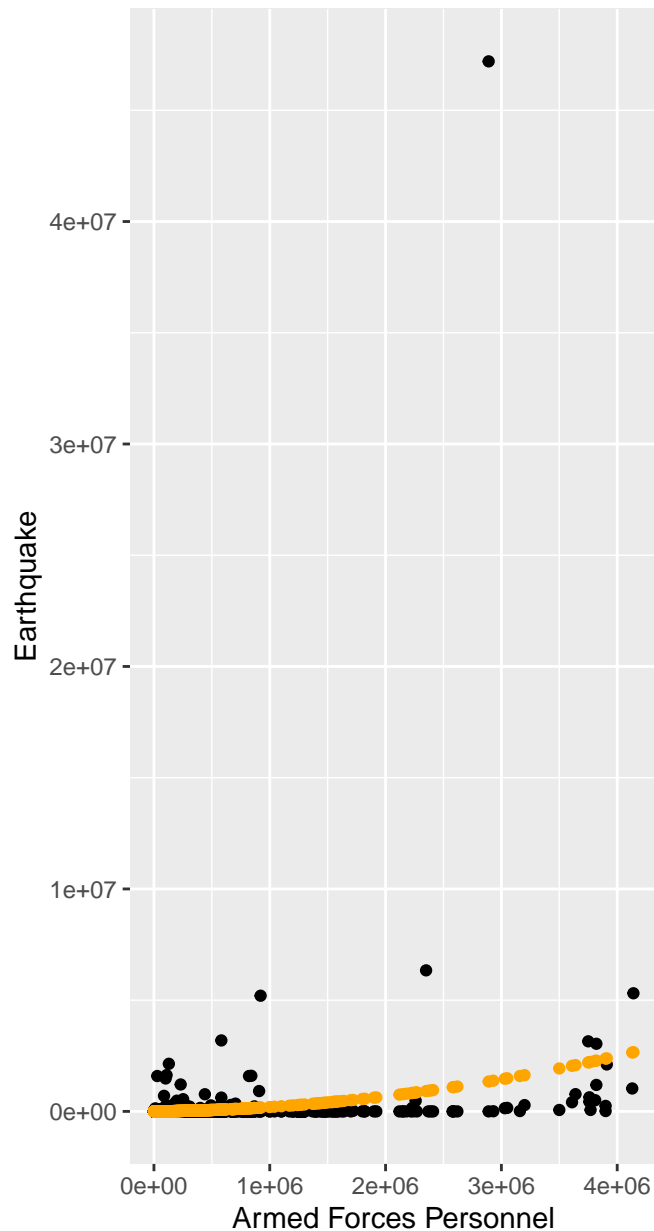


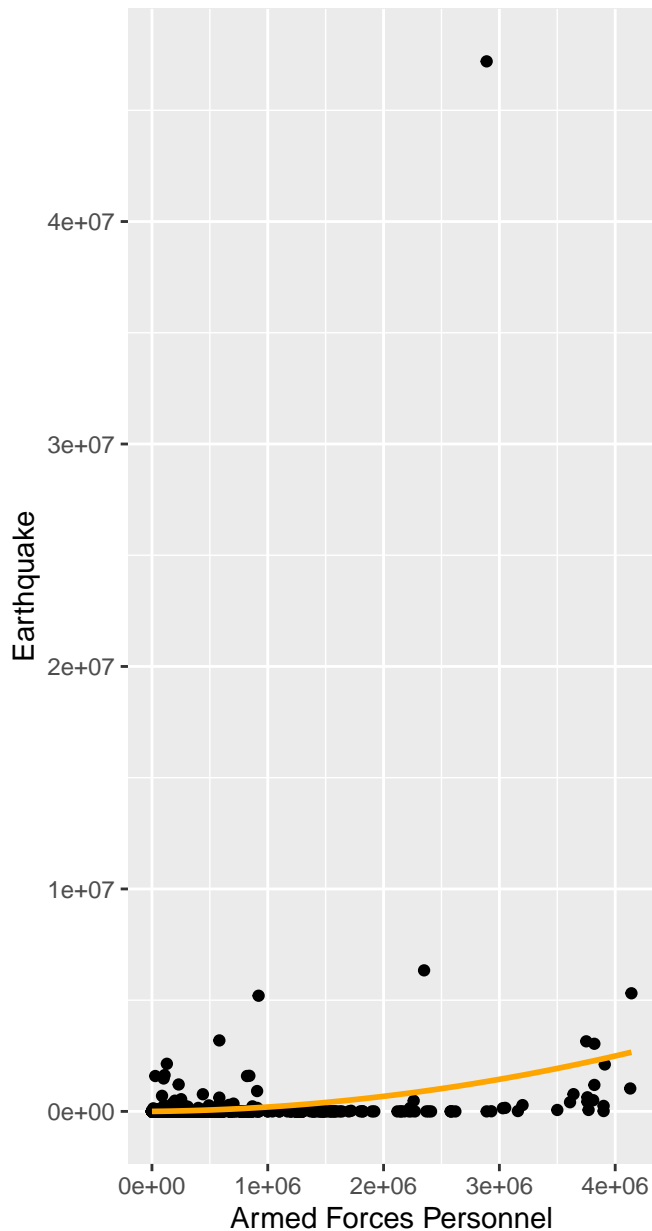
Im $y \sim I(x^2) + x - 1$ Initial

Armed Forces Personnel vs Earthquake



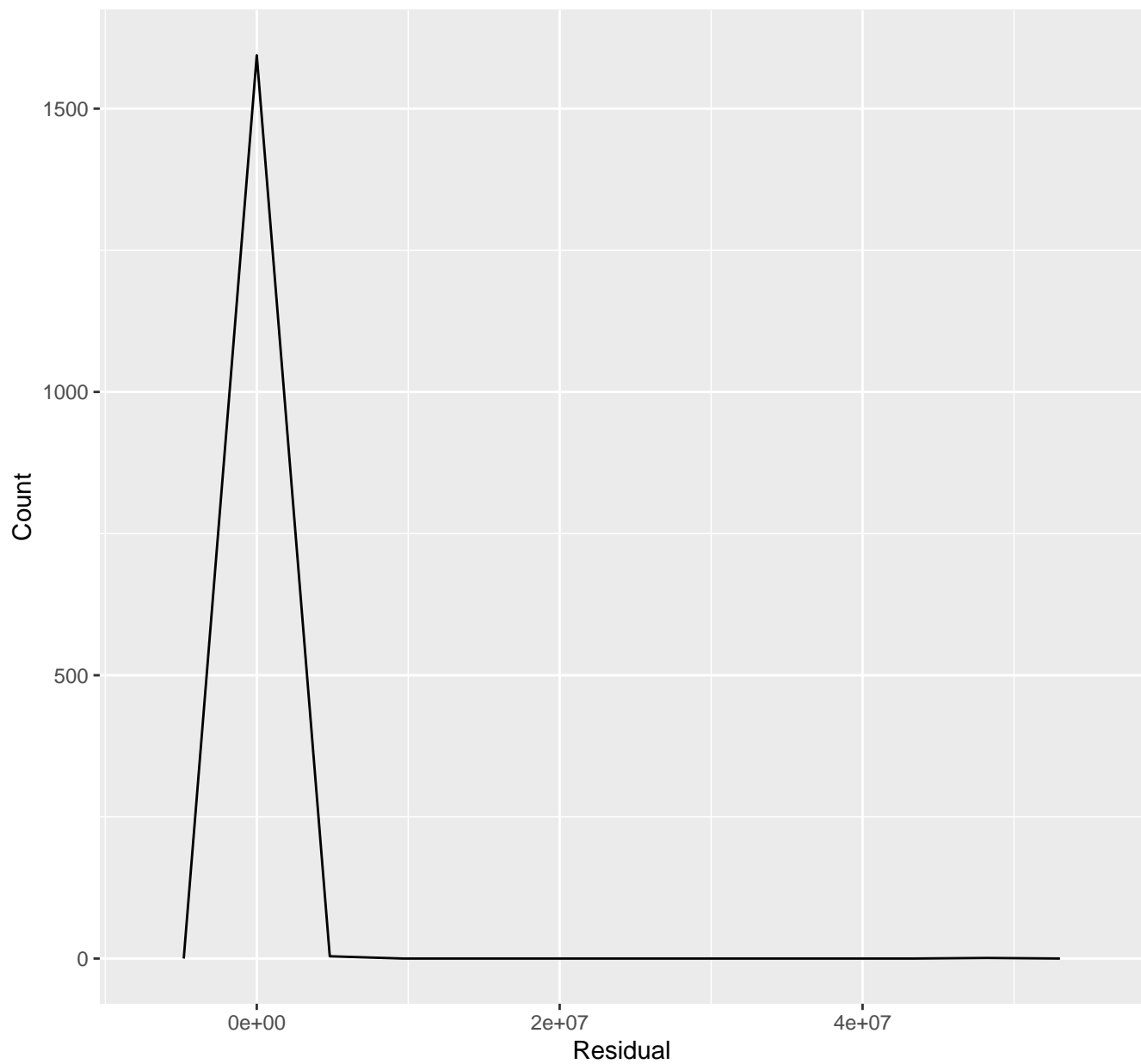
Smooth Compare 1

Armed Forces Personnel vs Earthquake



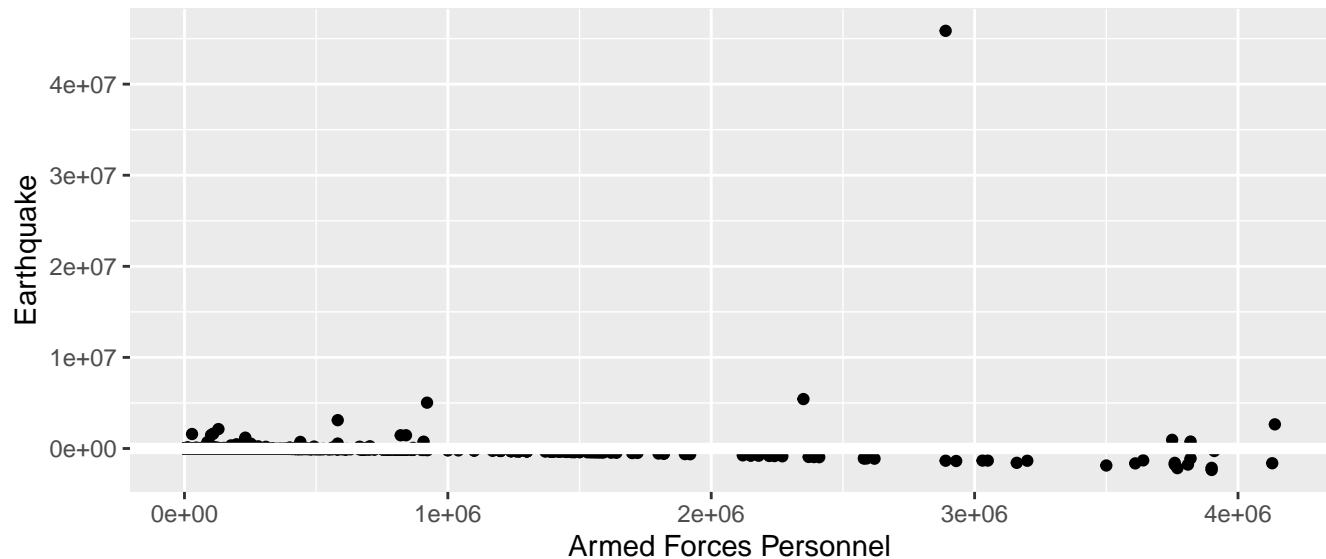
Im $y \sim I(x^2) + x - 1$ Residuals

Armed Forces Personnel vs Earthquake with 10 bins



Im $y \sim I(x^2) + x - 1$ Residual Test

Armed Forces Personnel vs Earthquake



Im $y \sim I(x^2) + x - 1$ Residual Test Geom_Smooth Comparison

Armed Forces Personnel vs Earthquake

