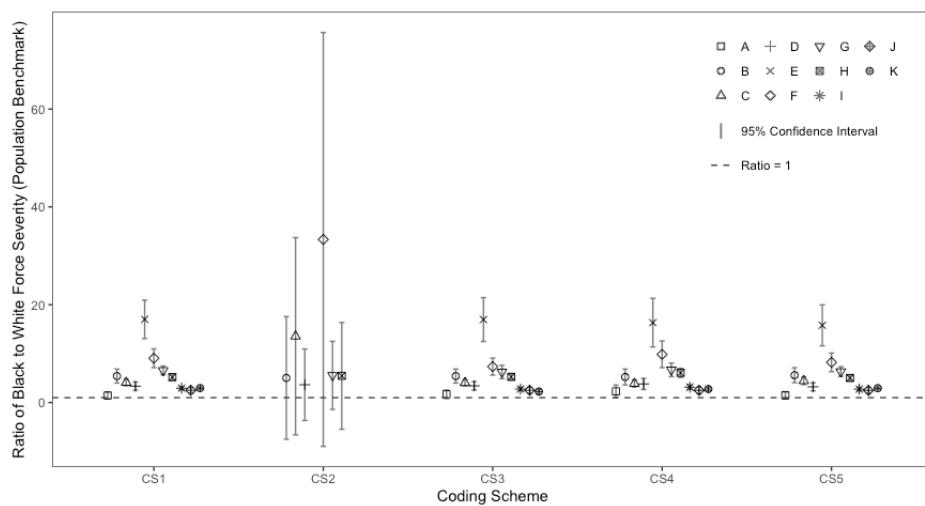


Figure 1-1. Population \times Black-to-white \times Ratio



Commented [JW1]: Figure 1-1 to 1-4 compare the disparity among all 11 departments on the same scale of y-axis.

Figure 1-2. Arrest \times Black-to-white \times Ratio

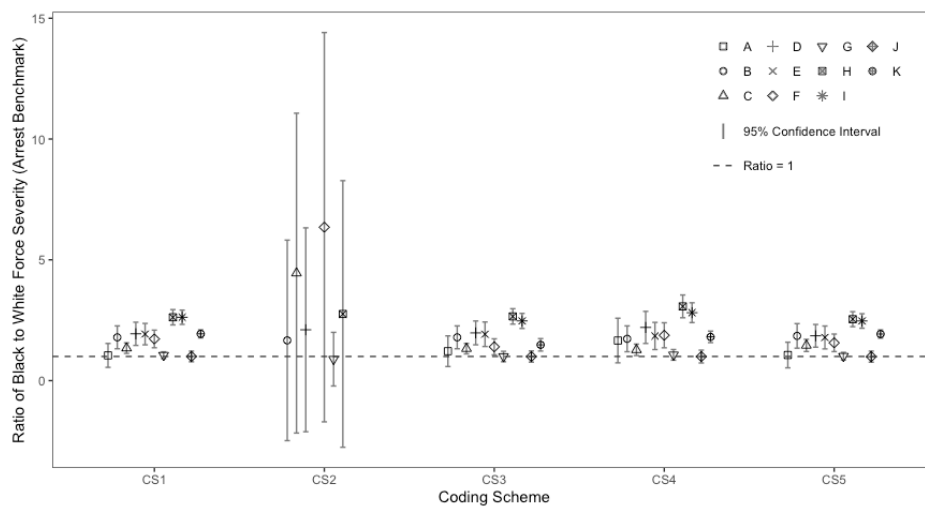


Figure 1-3. Population \times Nonwhite-to-white \times Ratio

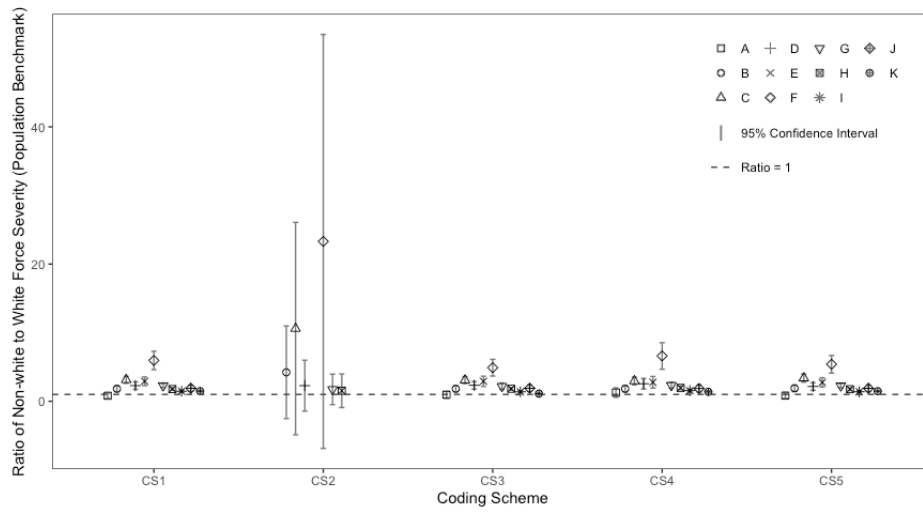


Figure 1-4. Arrest \times Nonwhite-to-white \times Ratio

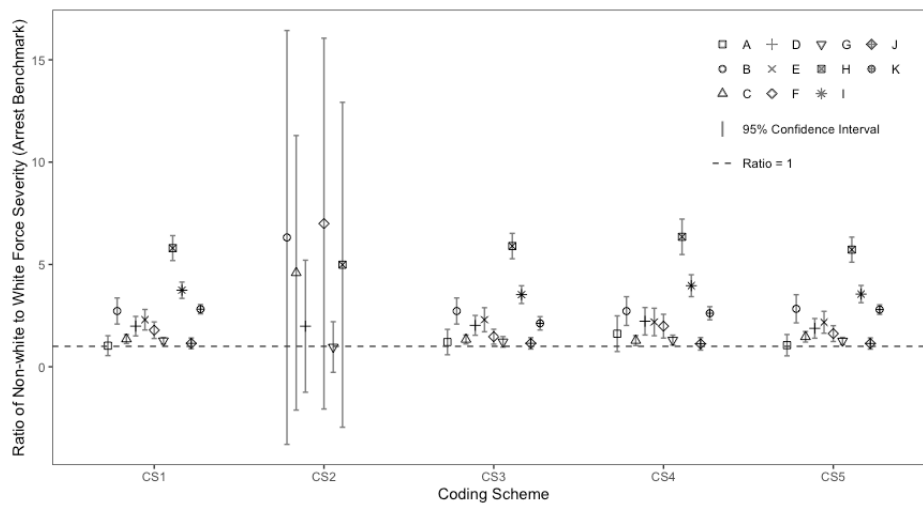


Figure 2-1. (Population, Arrest) \times Black-to-white \times Ratio

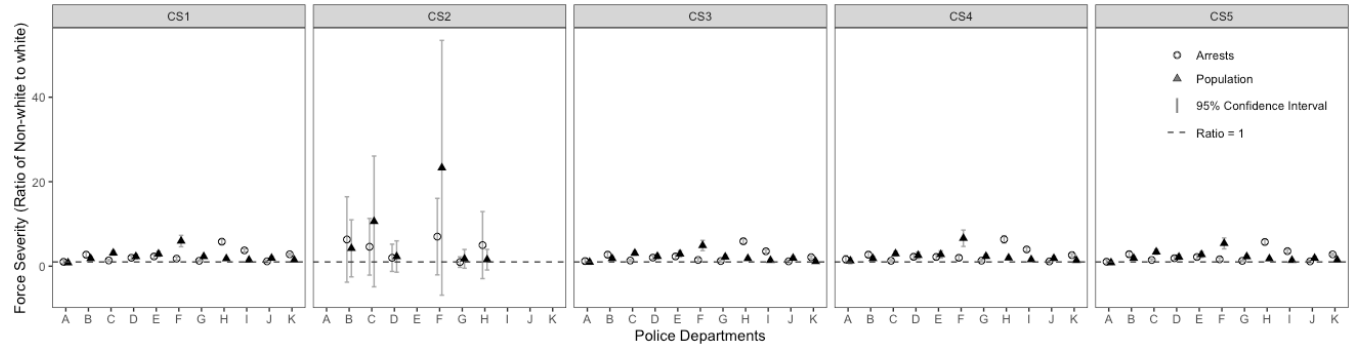


Figure 2-2. (Population, Arrest) \times Nonwhite-to-white \times Ratio

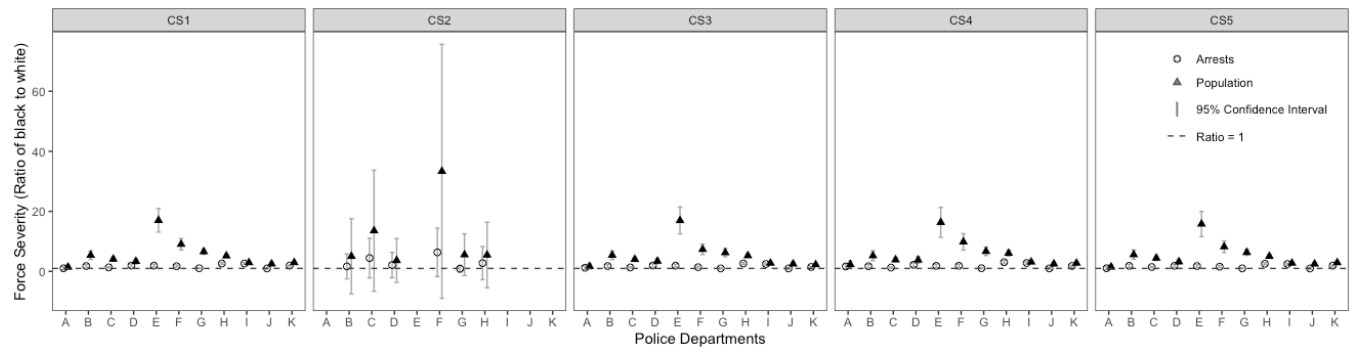
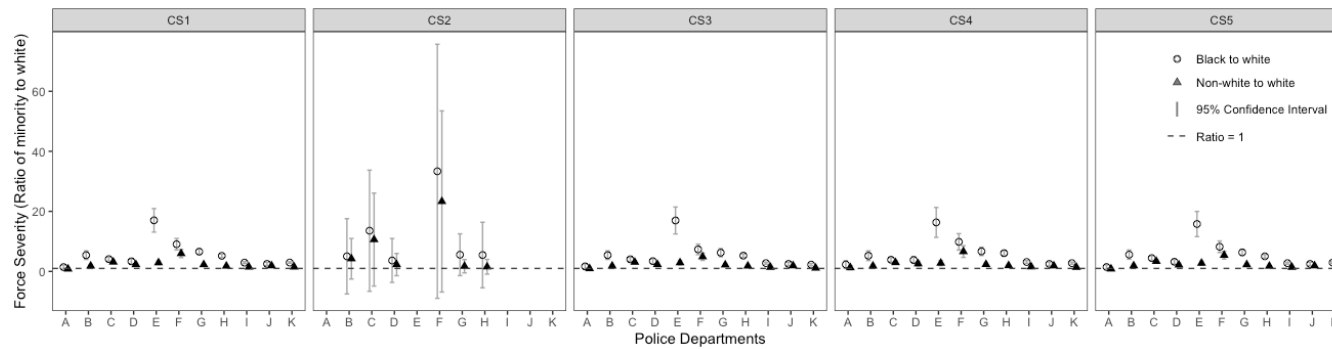


Figure 2-3. Population \times (Black-to-white, Nonwhite-to-white) \times Ratio



Commented [JW3]: Figure 2-3 to 2-4 compare force severity between “black-to-white” and “nonwhite-to-white” as holding benchmark constant and using the same range of y-axis for all coding schemes.

Figure 2-4. Arrest \times (Black-to-white, Nonwhite-to-white) \times Ratio

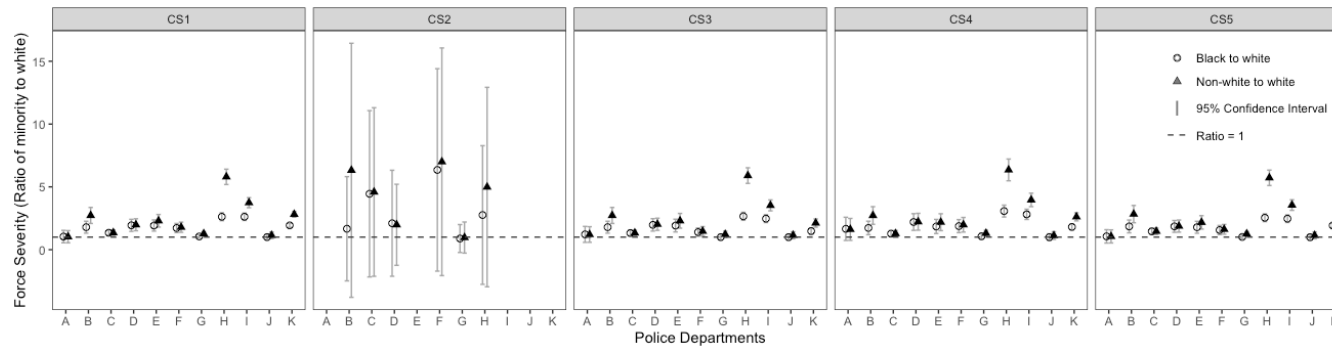
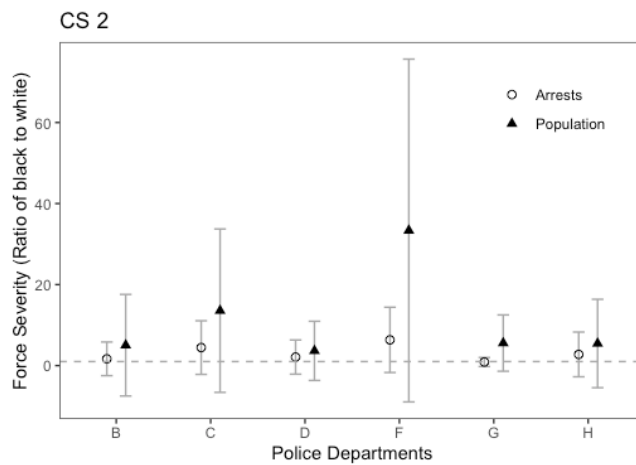
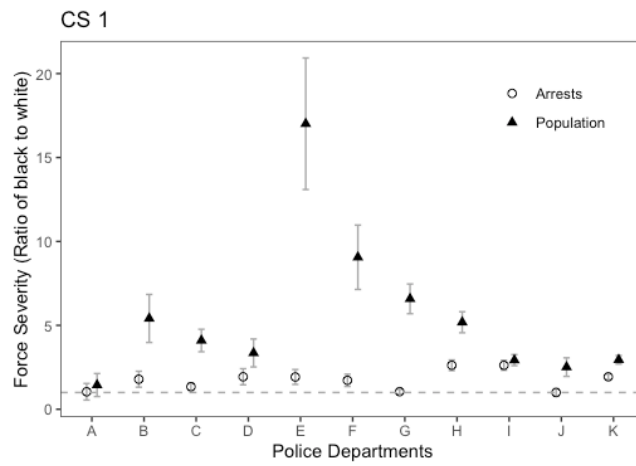
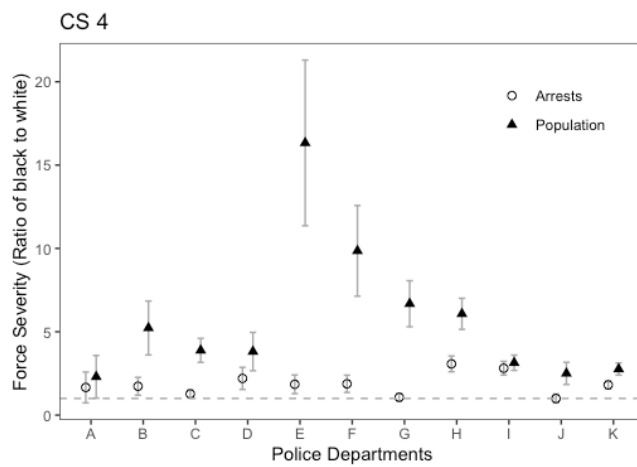
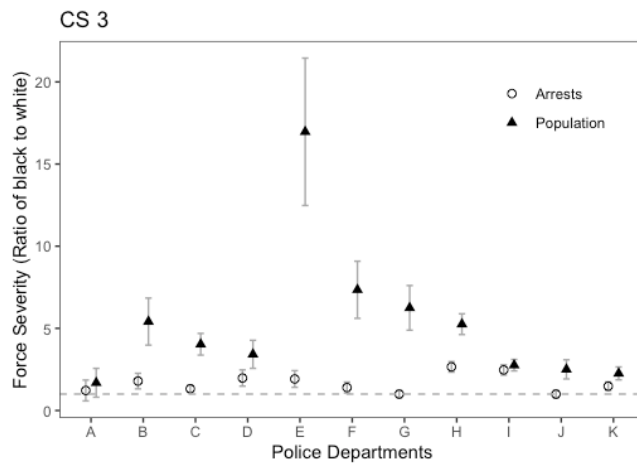


Figure 3. (Population, Arrest) \times Black-to-white \times Ratio

Commented [JW4]: In Figure 3, I changed the plot in the previous work by changing the point shape and removing the grouping-lines.





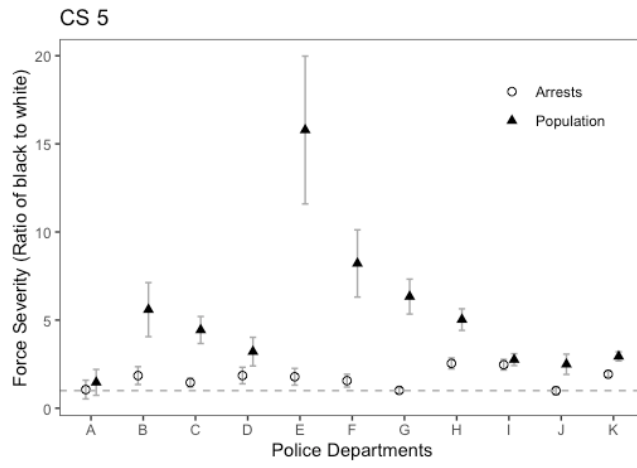
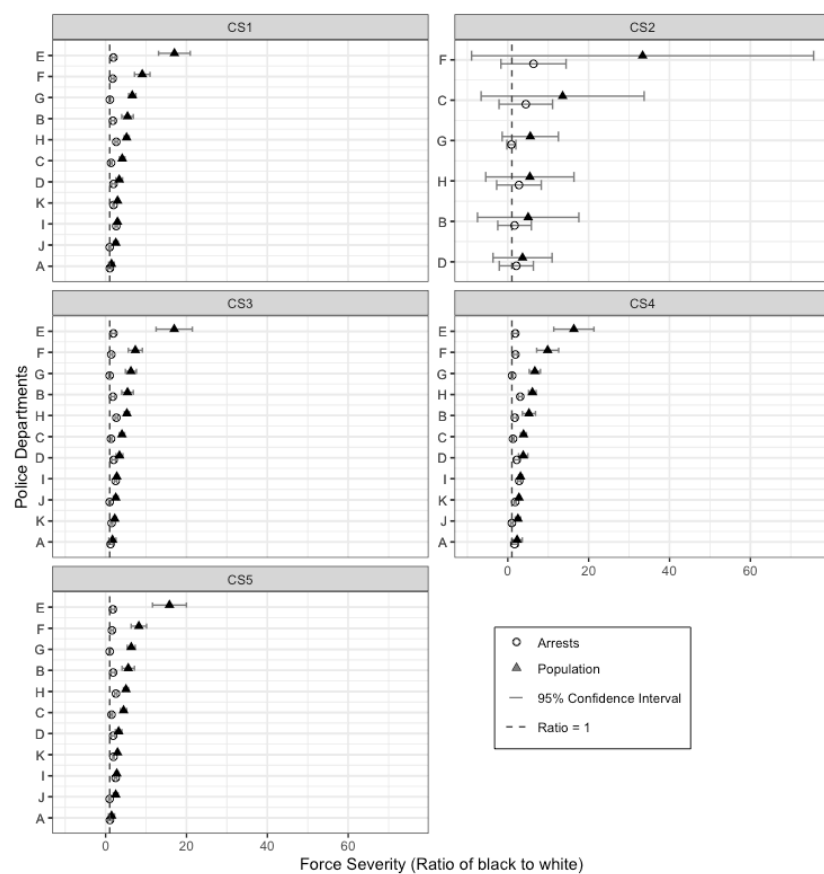


Figure 4-1. (Population, Arrest) × Black-to-white × Ratio



Commented [JW5]: Figure 4-1 is basically the same with Figure 3, but I just flipped x and y coordinates and rearranged the departments by their force severity (population benchmark).

Figure 4-2. (Population, Arrest) × Black-to-white × Ratio (with free x scale)

Commented [JW6]: Figure 4-2 is the same with Figure 4-1, but here every cell has the different range of x-axis.

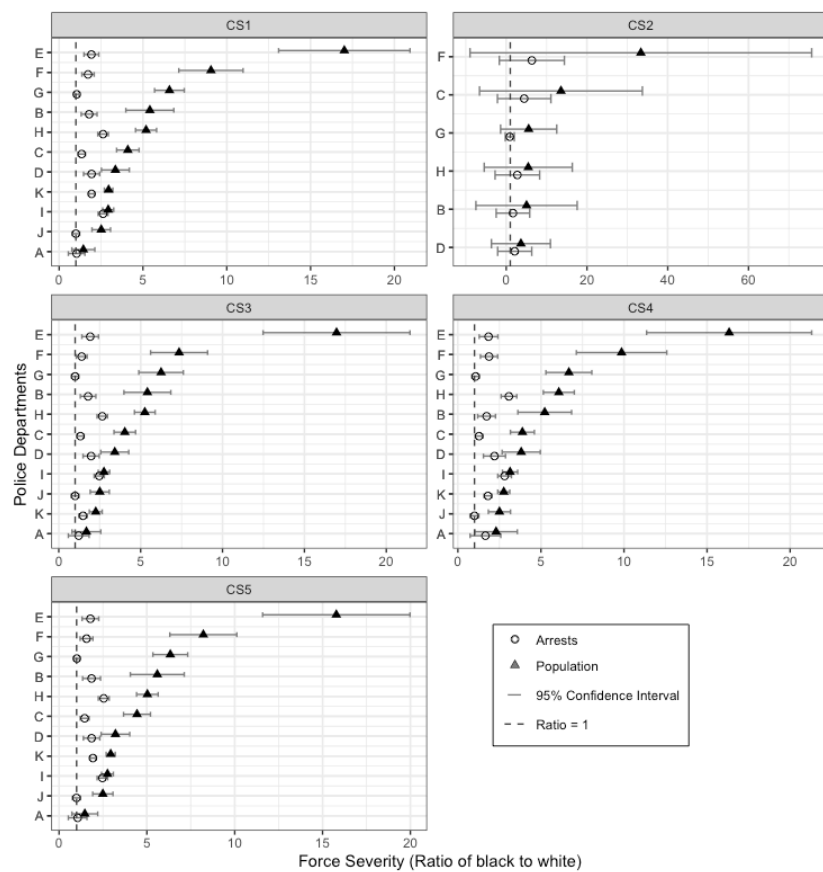
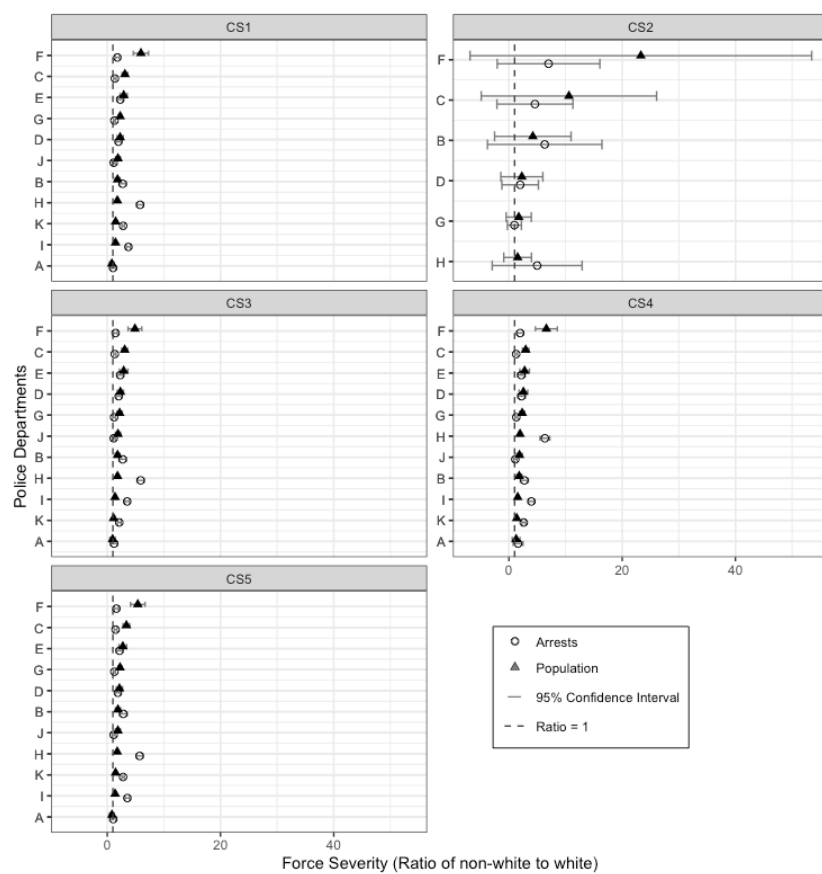


Figure 4-3. (Population, Arrest) \times Nonwhite-to-white \times Ratio



Commented [JW7]: Figure 4-3 and 4-4 are the same with 3-1 and 3-2, but now they hold “nonwhite-to-white” constant instead of “black-to-white.”

Figure 3-3: Constant x-scale

Figure 3-4: Free x-scale

Figure 4-4. (Population, Arrest) \times Nonwhite-to-white \times Ratio (with free x scale)

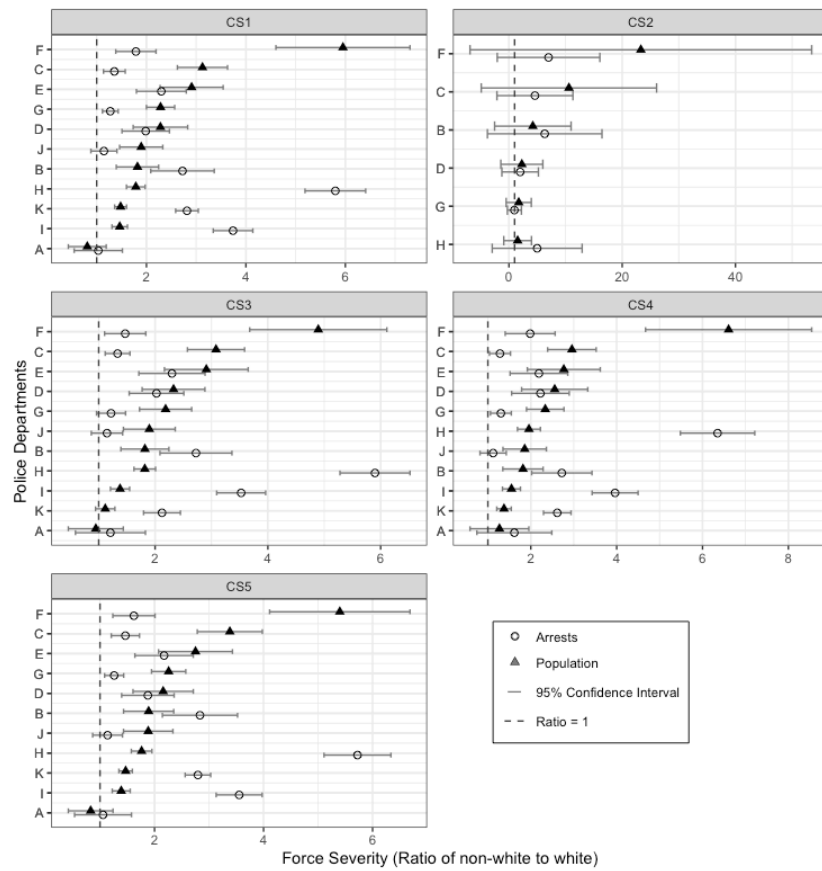
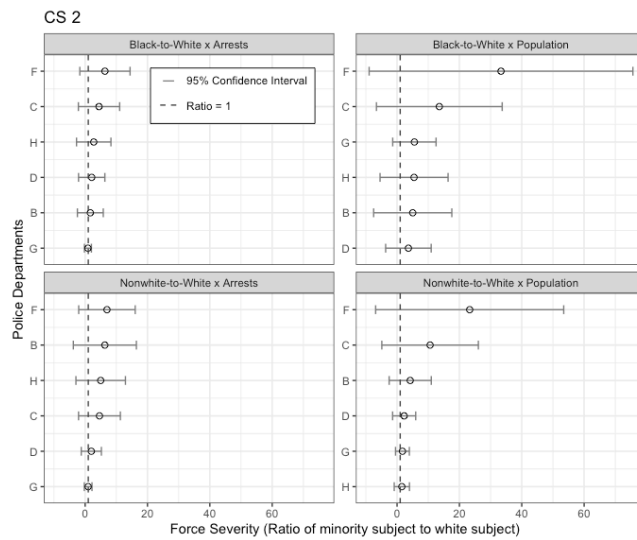
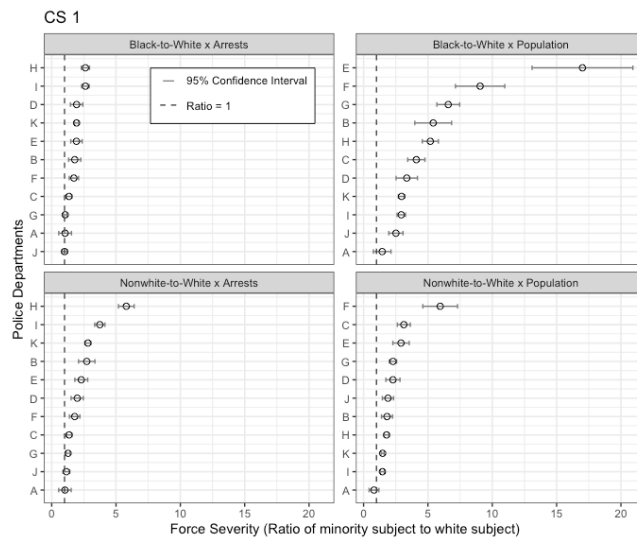
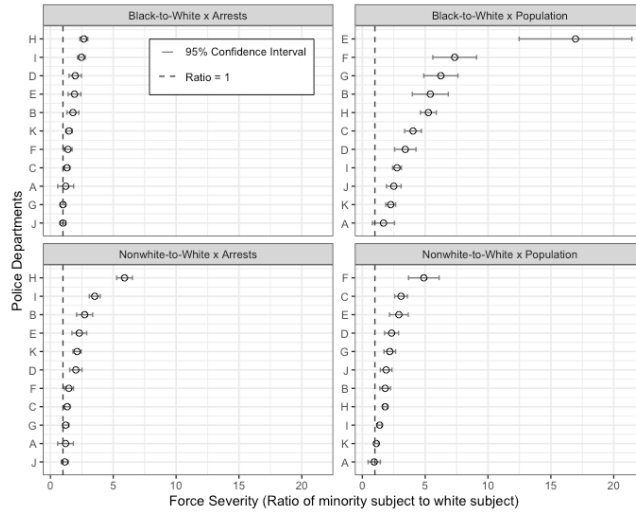


Figure 5. (Population, Arrest) × (Black-to-white, Nonwhite-to-white) × Ratio

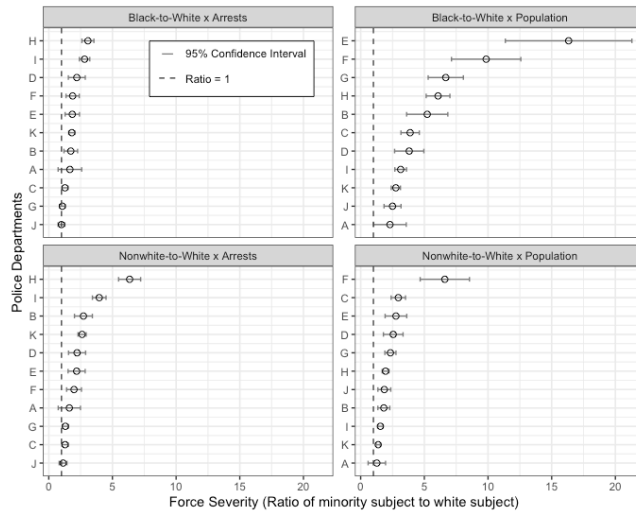
Commented [JW8]: Figure 5 shows the difference of each ratio measurement within the same coding scheme.



CS 3



CS 4



CS 5

