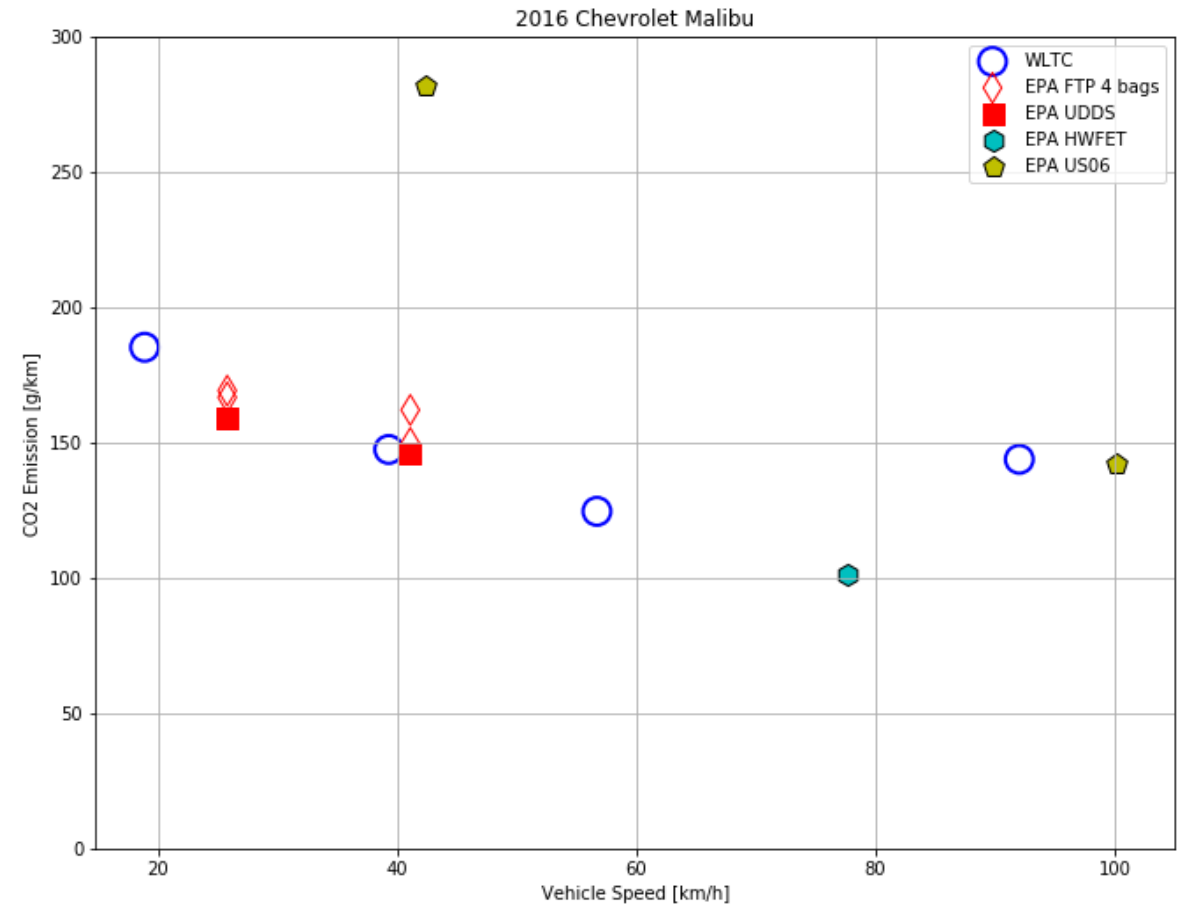


# Comparison of U.S. Regulatory Cycles to WLTC

5/22/19

# Cycle CO2 versus Vehicle Speed

- 2016 Chevrolet Malibu
- Preliminary analysis shows U.S. EPA cycles generate similar CO2 (g/km) vs vehicle speed as seen with the WLTC, except for Bag 2 of the US06



# Linear Interpolation and Extrapolation of U.S. Cycles Compared to WLTC

- Using linear interpolation and extrapolation of individual bags of the U.S. cycles allows for a better match with the WLTC

