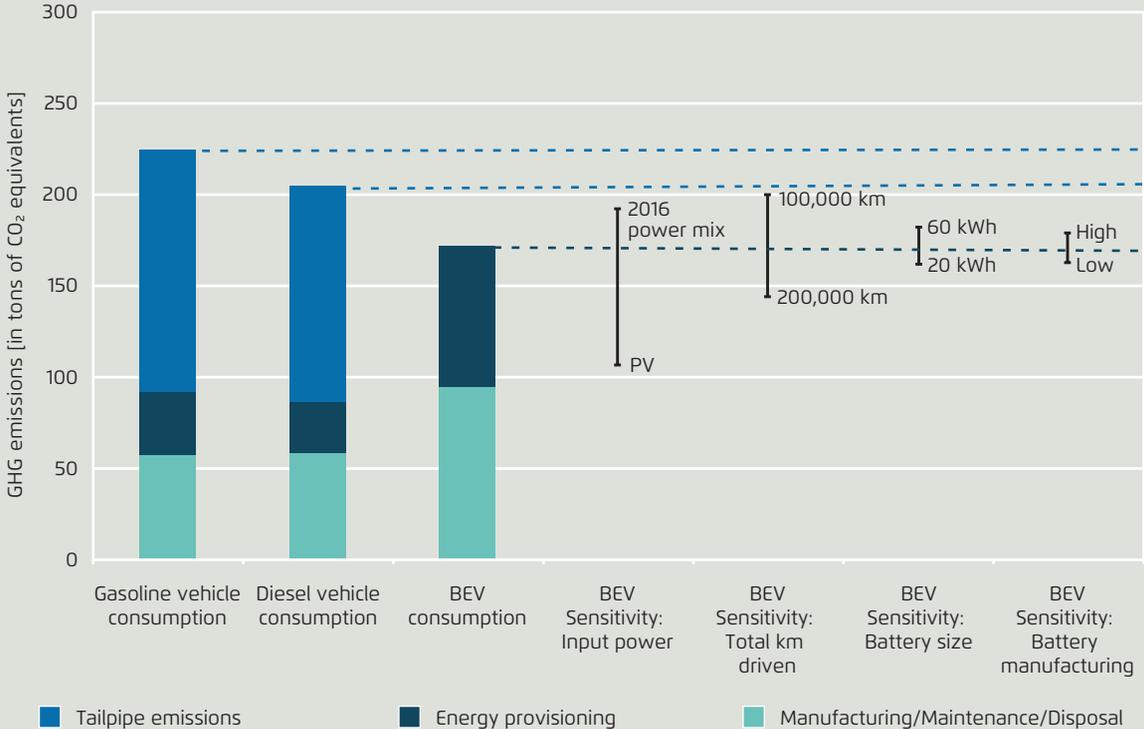


Impact of Scenario Variants (x-axis) on Carbon Emissions for Base Case Vehicle at 150,000 km

Figure 19



Note: "Sensitivity Battery High" assumes manufacturing in China with 100 kWh_e per kWh; "Sensitivity Battery Low" assumes current regional market shares and 50 kWh_e per kWh. Source: IFEU calculations. Total km driven 150,000 km; electric vehicle with 35 kWh battery and power consumption of 16 kWh/100km (without charging losses), power mix as in base case in chapter 4.2.2; gasoline consumption 5.9 l/100 km and diesel consumption 4.7 l/100km. IFEU