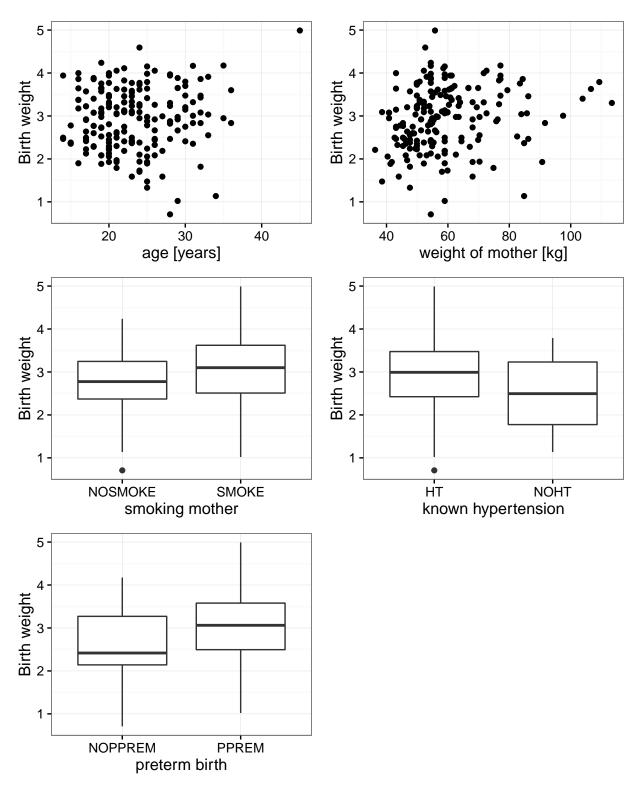
Raw report: Birth weight

Cyril Matthey-Doret November 3, 2016

Visualising the date reveals that premature babies are heavier than the others (Figure 1). These results are surprising and should be interpreted with caution as there may be a mistake in the data. The factor levels may for example have been switched.



If we consider the data to be valid anyway and analyze it, we can build a linear model and perform an ANOVA on it, as the data is normally distributed (Figure 2).

Normal Q-Q Plot

