

ChickWeight Dataset Plot

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Introduction

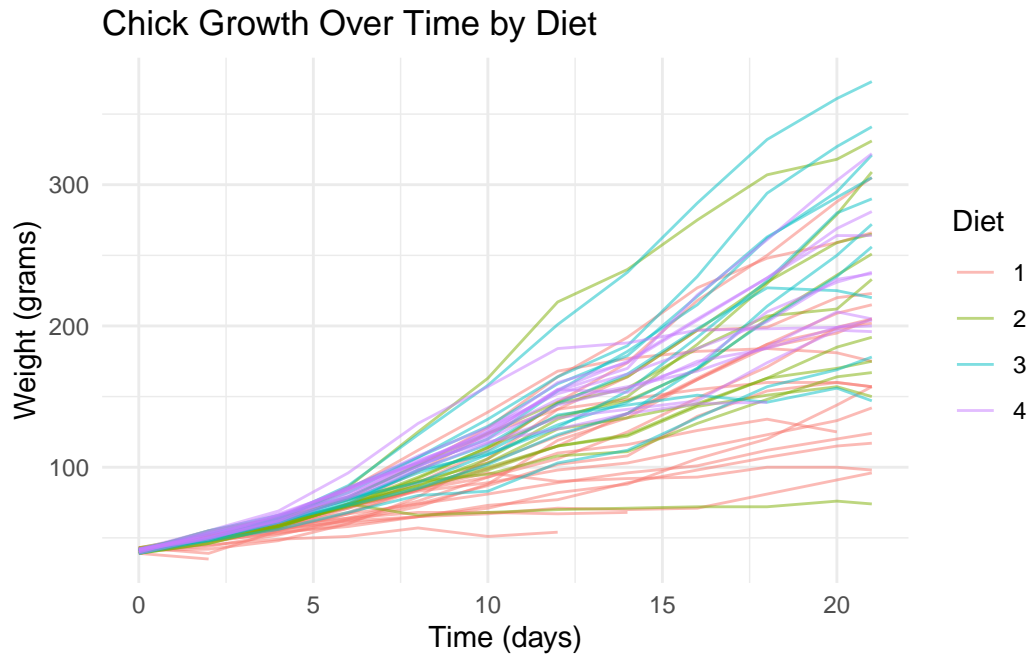
The Chick Weight dataset is a built-in R dataset that records the weights of chicks measured over time (in days), under different diets. It is useful for exploring growth patterns and the effect of diet on chick development.

Data Description:-

- **Time:** the number of days since birth.
- **weight:** the weight of the chick in grams.
- **Diet:** a categorical variable indicating the type of diet (1 to 4).

Plot Description:-

The plot below shows weight over time for chicks, colored by diet group. This helps us compare growth patterns across the four diets.



This line plot illustrates the variation in growth patterns among the four diets and shows how various chicks develop over time. It seems that some diets cause weight gain more quickly than others.