

The different management variables to head for

Heidi Lund Hyttel – Foulum 28th February 2018



Se EU-Kommissionen, Den Europæiske Landbrugsfond for Udvikling af Landdistrikterne

Aim

- Descriptive analysis of farm holds (First view)
- Characteristics / differences – Anything to head for?
- 10 % farms with longest longevity
- 10 % farms with shortest longevity

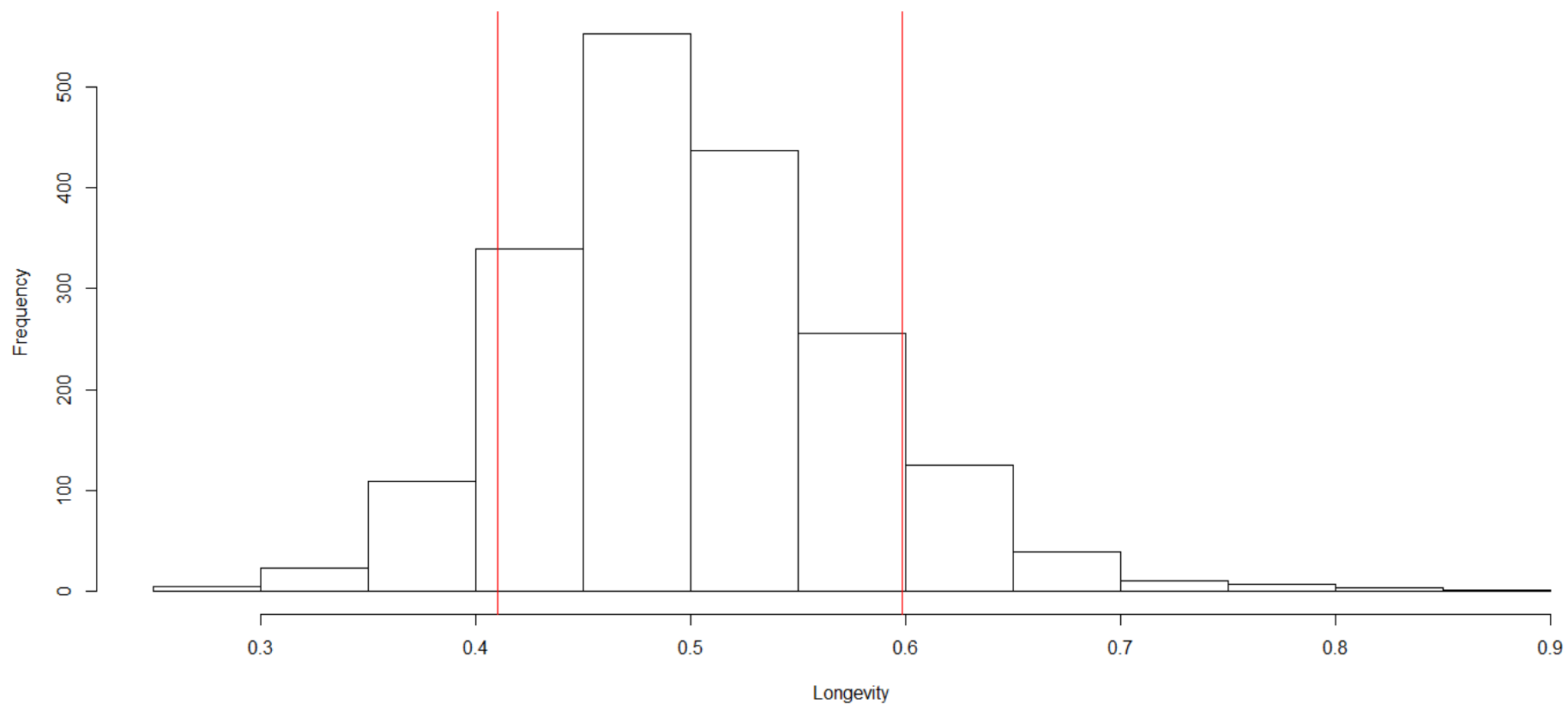


Data

- June 2016 – May 2017
- Farms > 50 cows (mean number of cows in the period)
- Exclude farms that expands or phases out more than 10 % per year
- Longevity is defined as the area under the curve (Graphs from previous presentation)
- Data includes 1908 farm holds and 191 farms in each group long/short

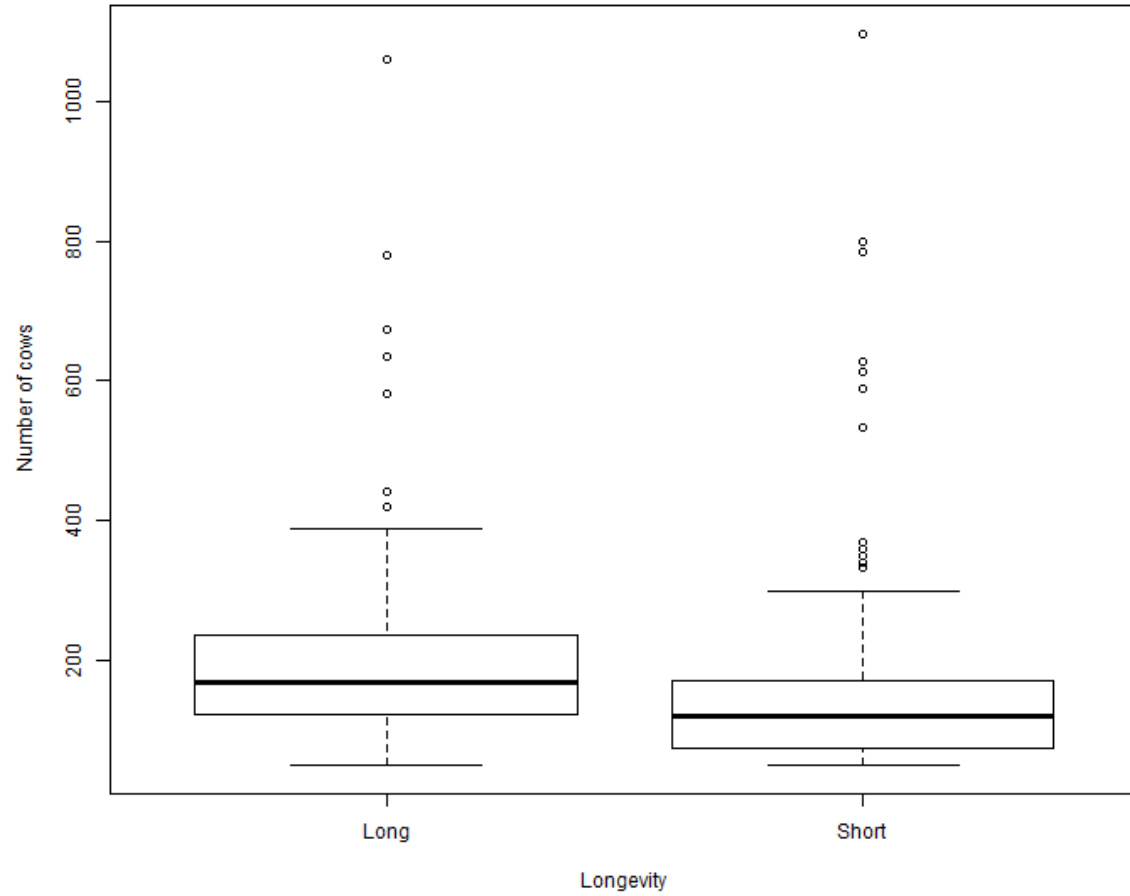
Results

Longevity (Area under curve)

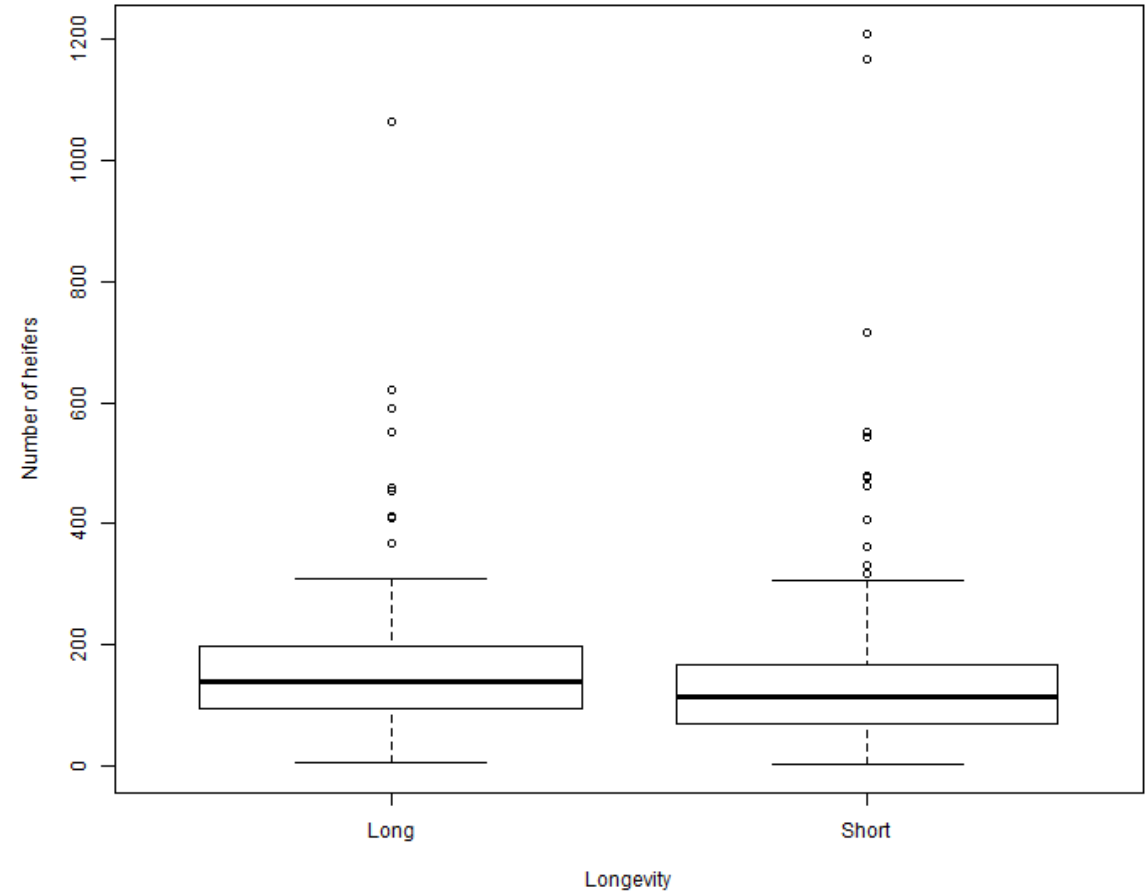


Results – Farm size

MeanNo_Cow

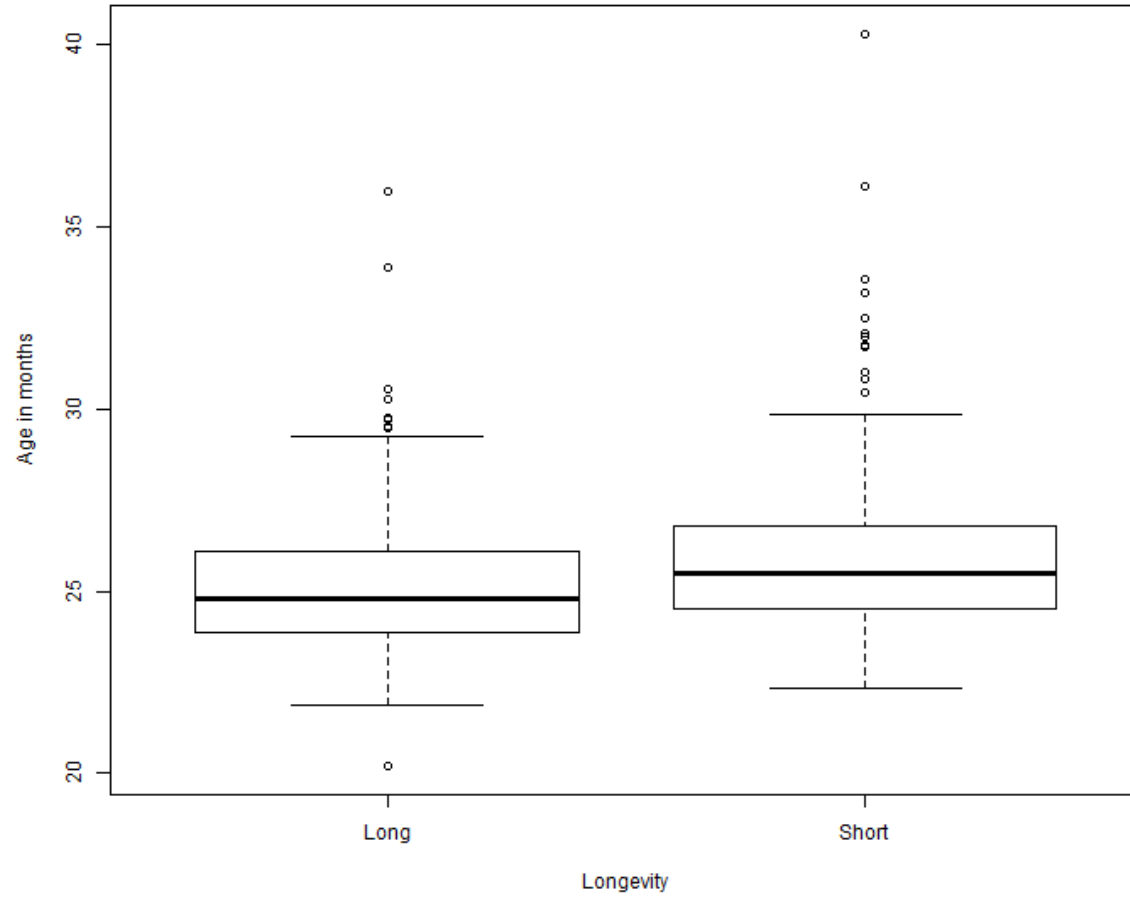


MeanNo_Heifer

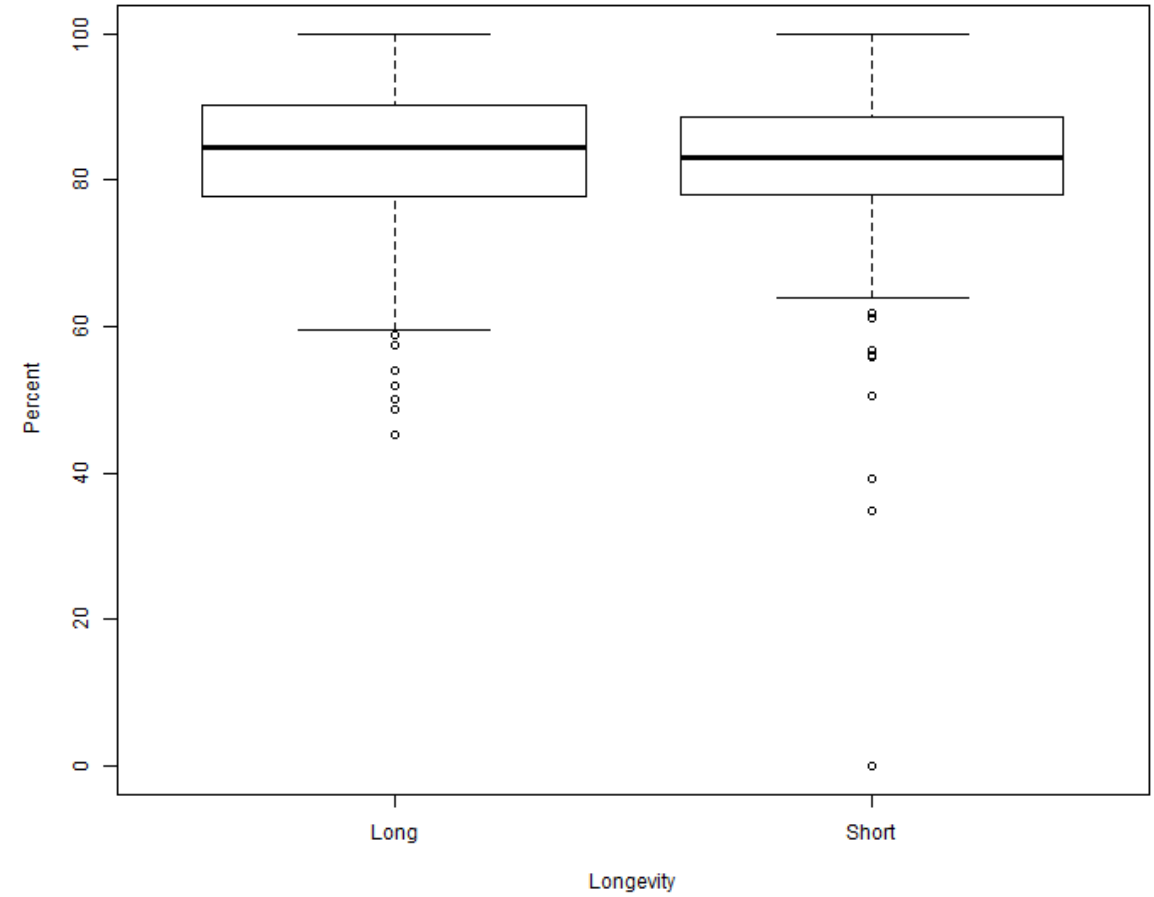


Results - Reproduction

CalvingAgeHeifer

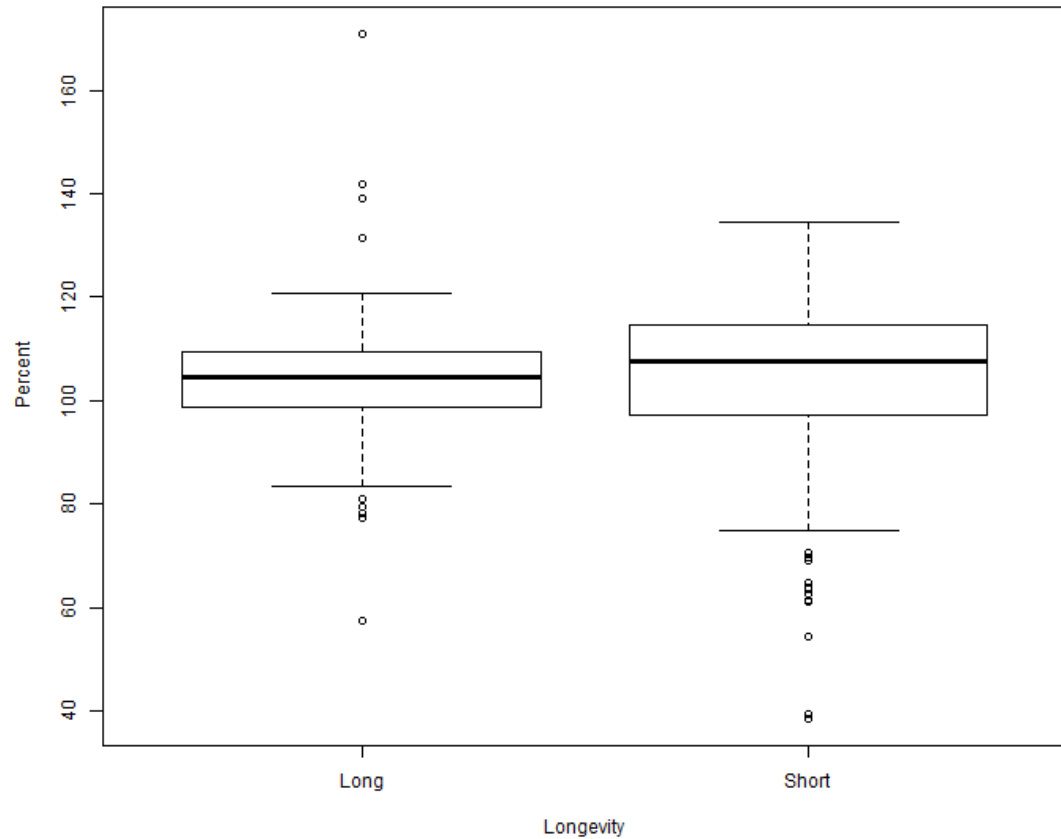


ProbFirstCalving

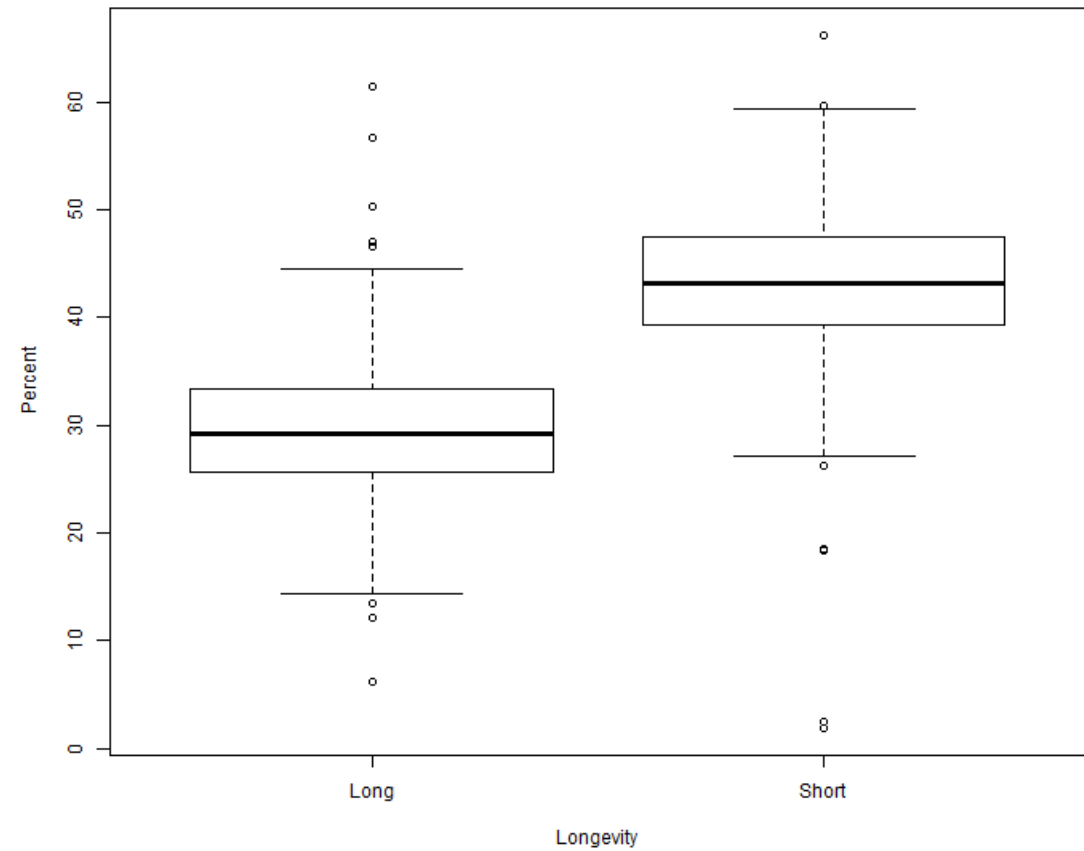


Results - Reproduction

Calvings_Rate

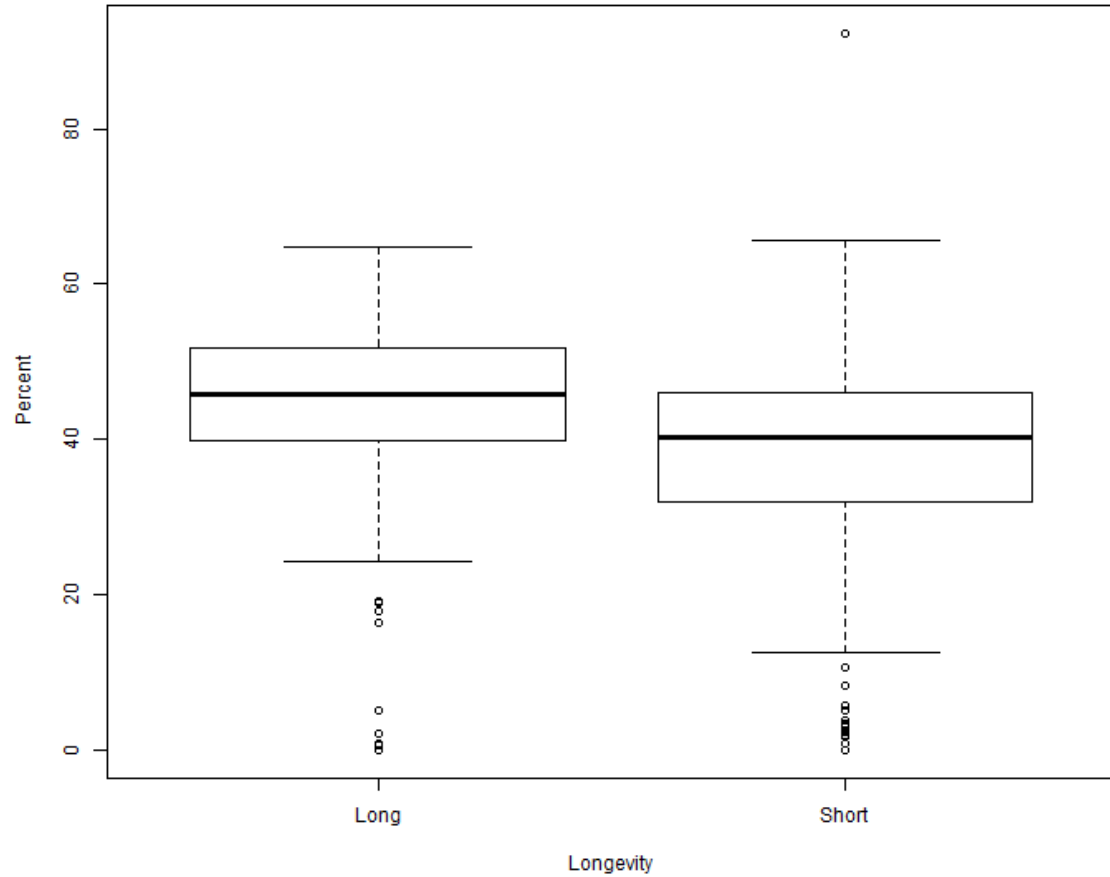


CalvingHeifer_Rate

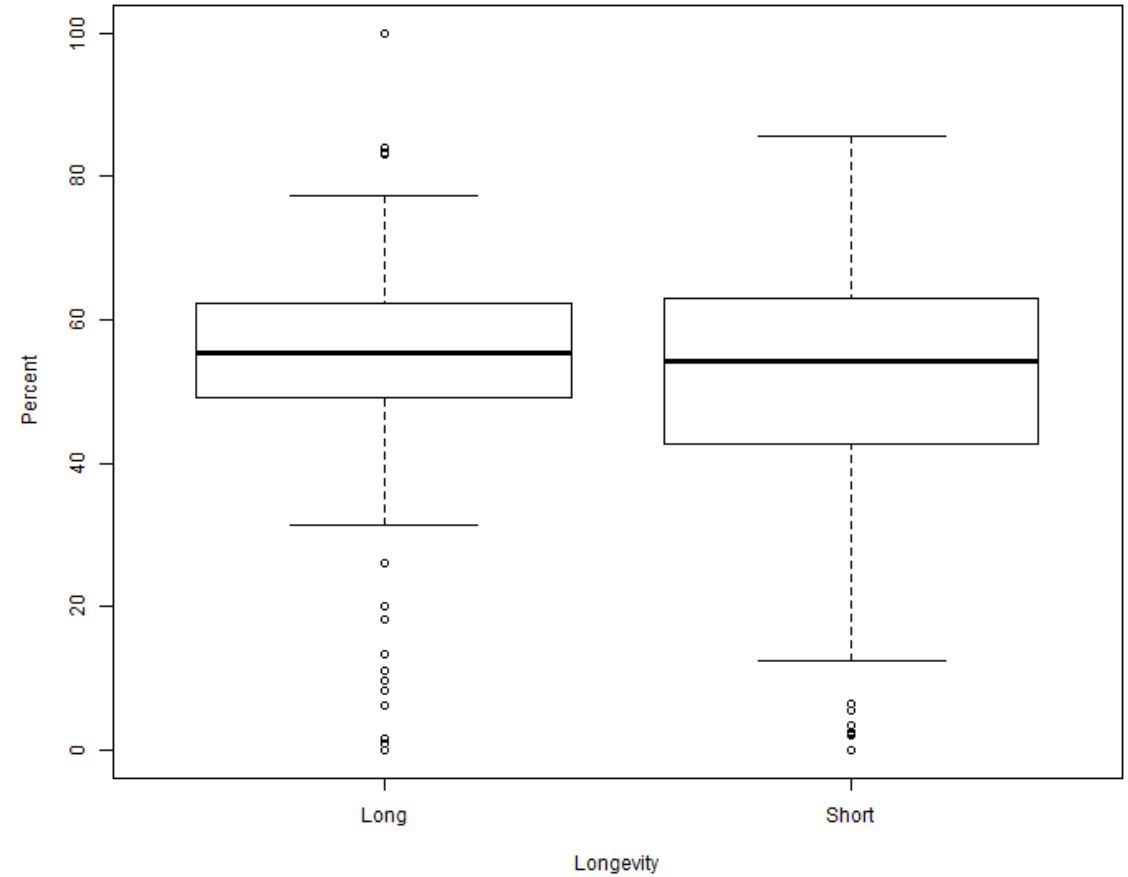


Results - Reproduction

ConceptionRateCow

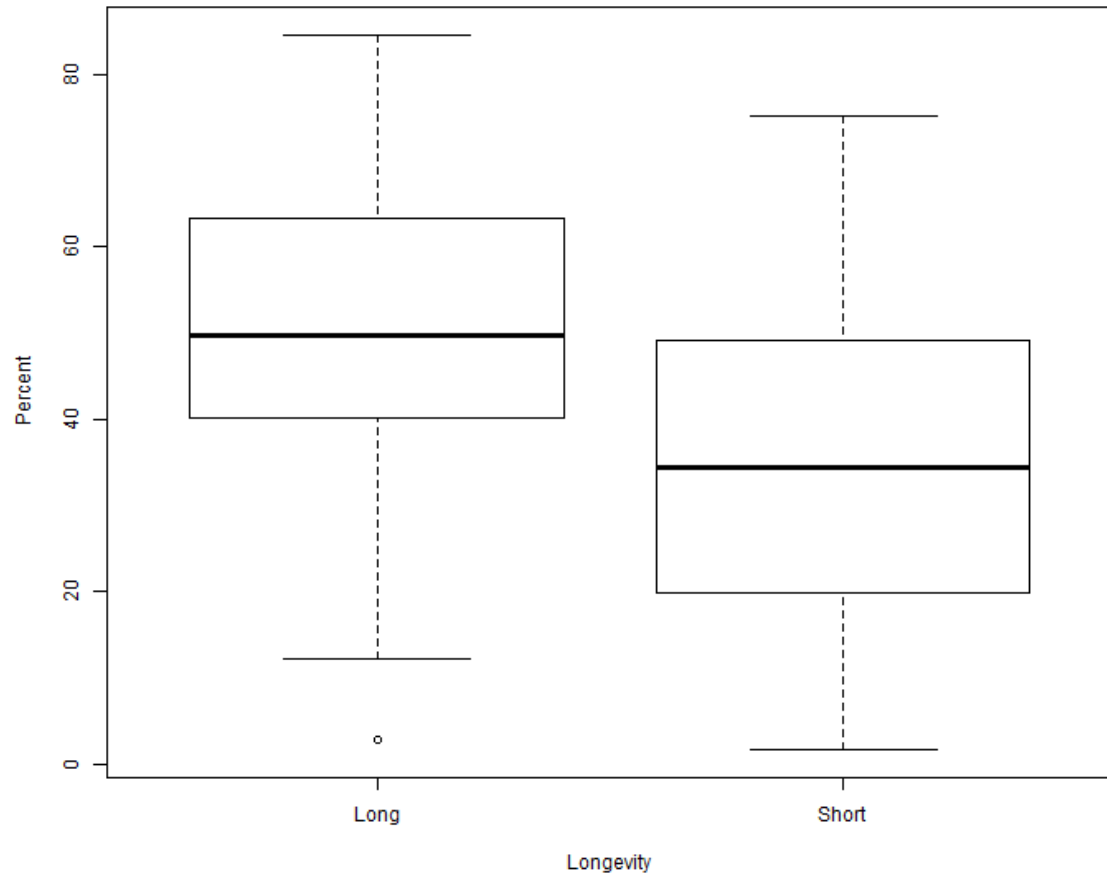


ConceptionRateHeifer

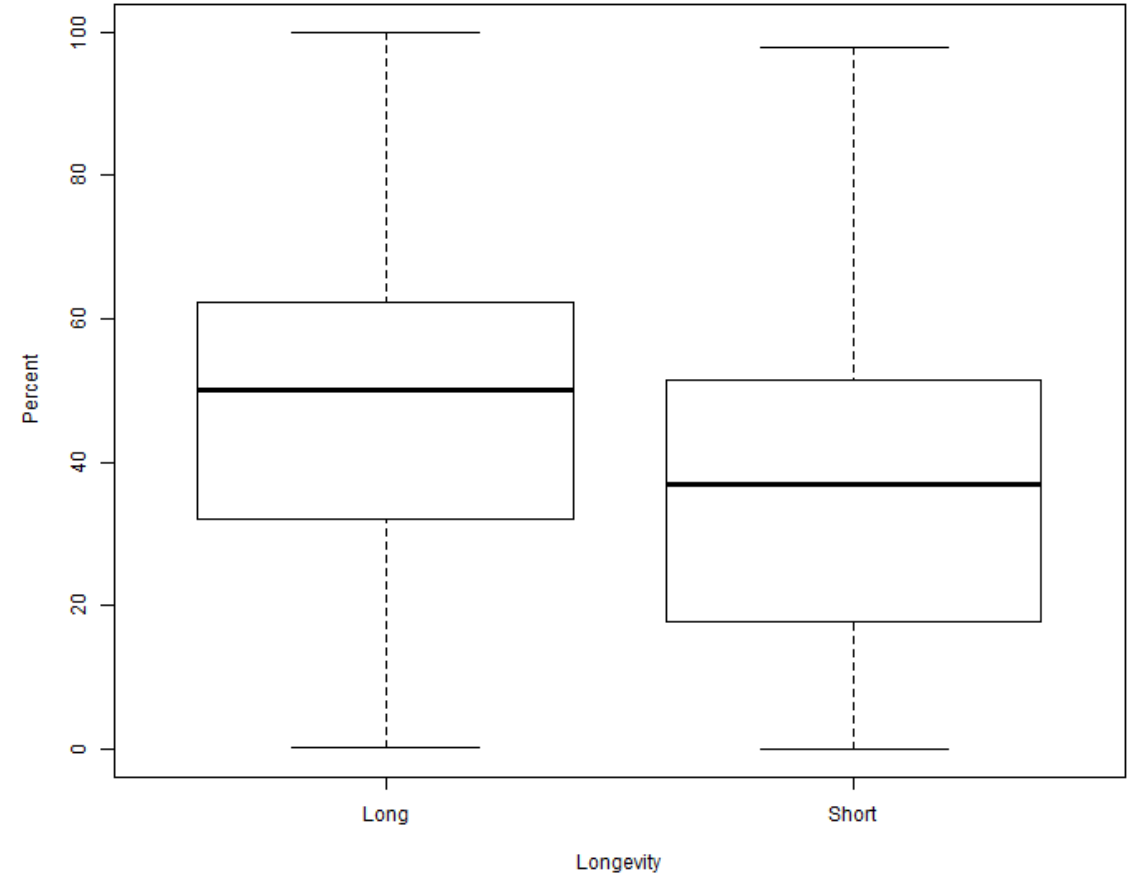


Results - Reproduction

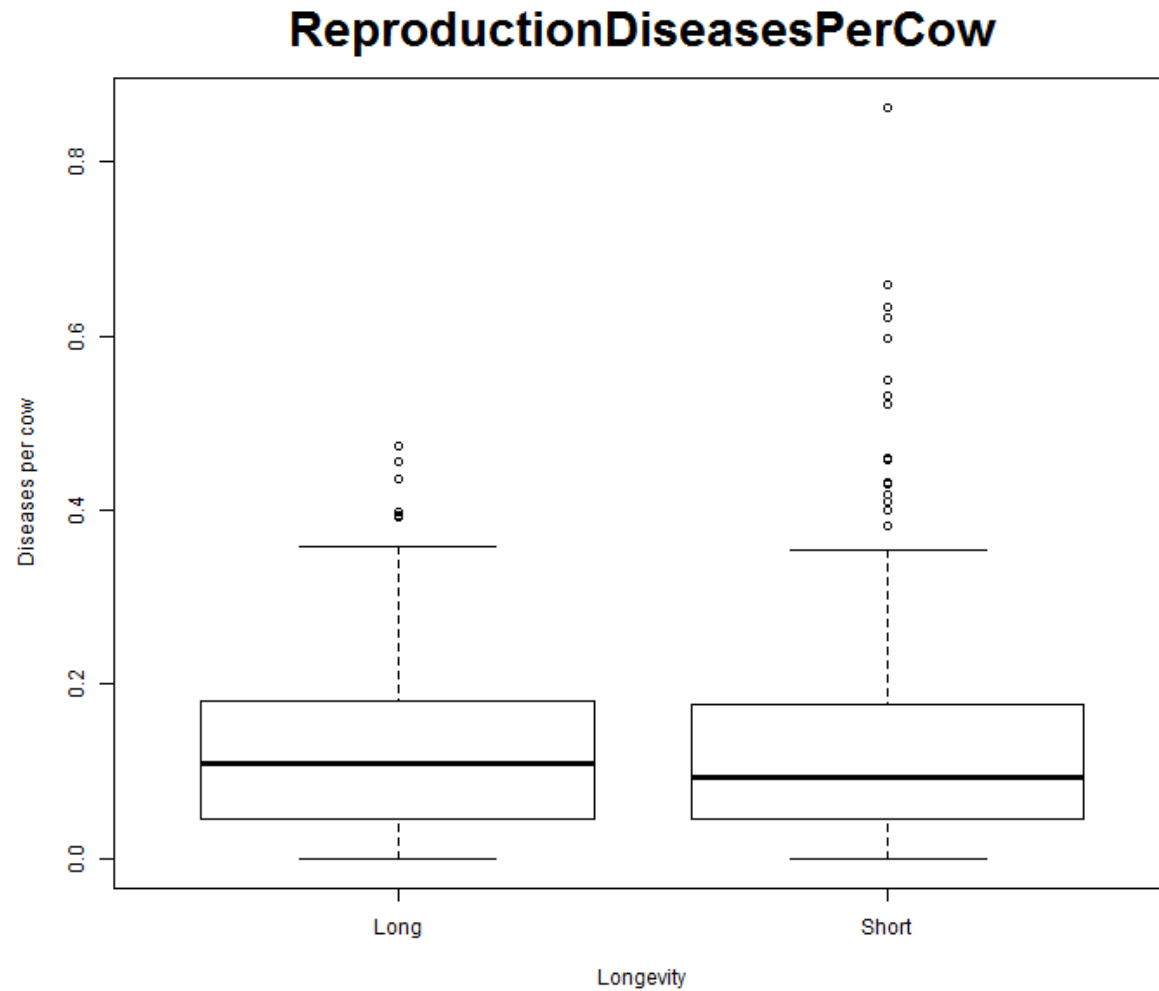
InseminationRateCow



InseminationRateHeifer

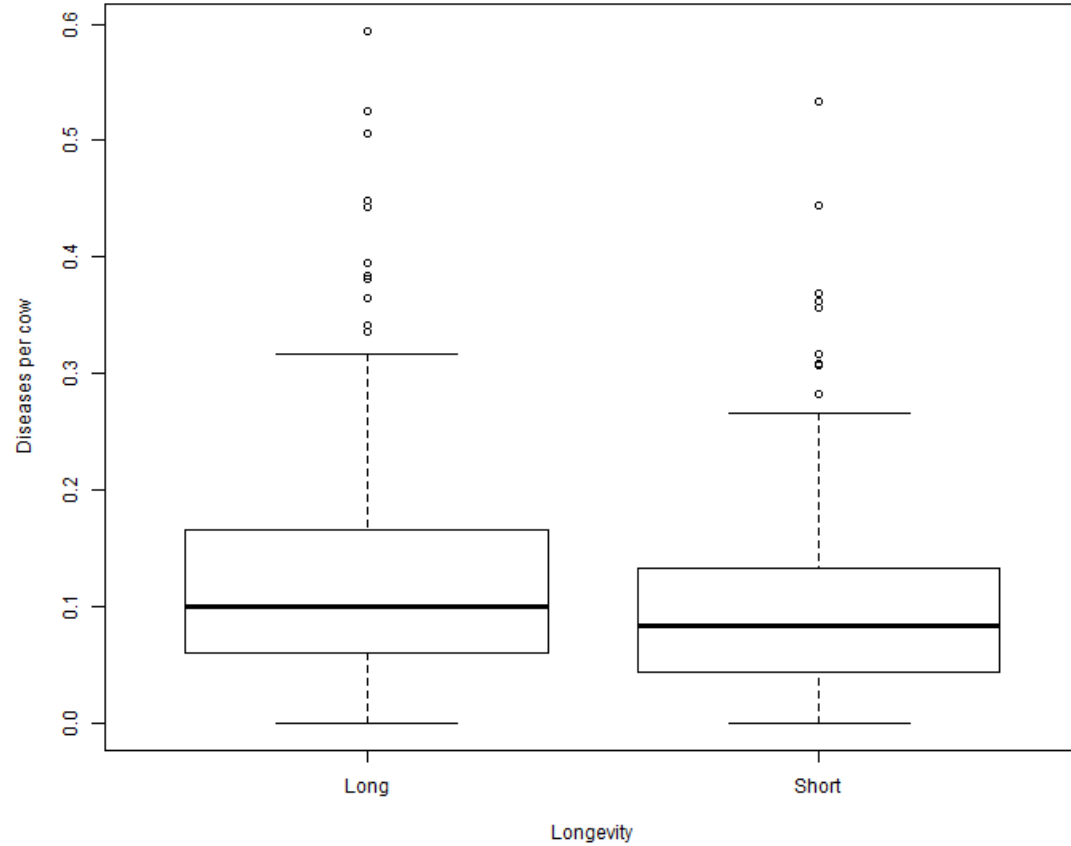


Results – Reproduction Diseases

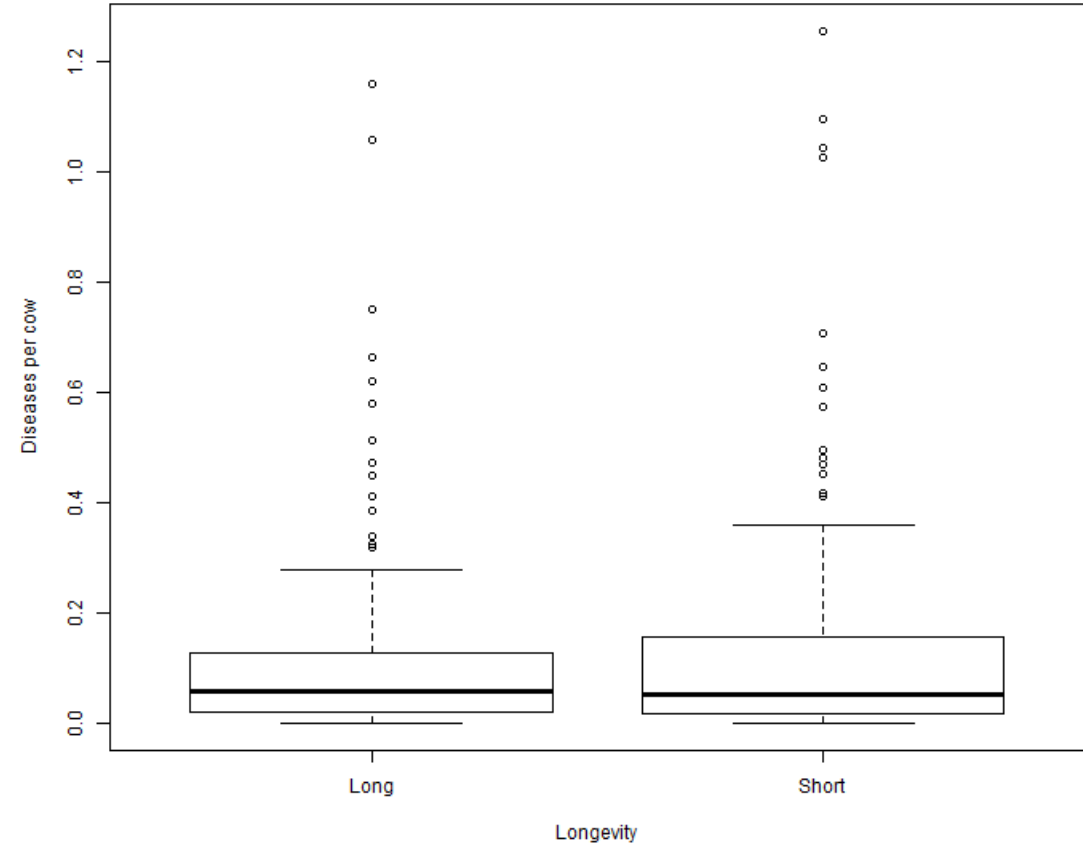


Results - Diseases

DigestionMetabolismDiseasesPerCow

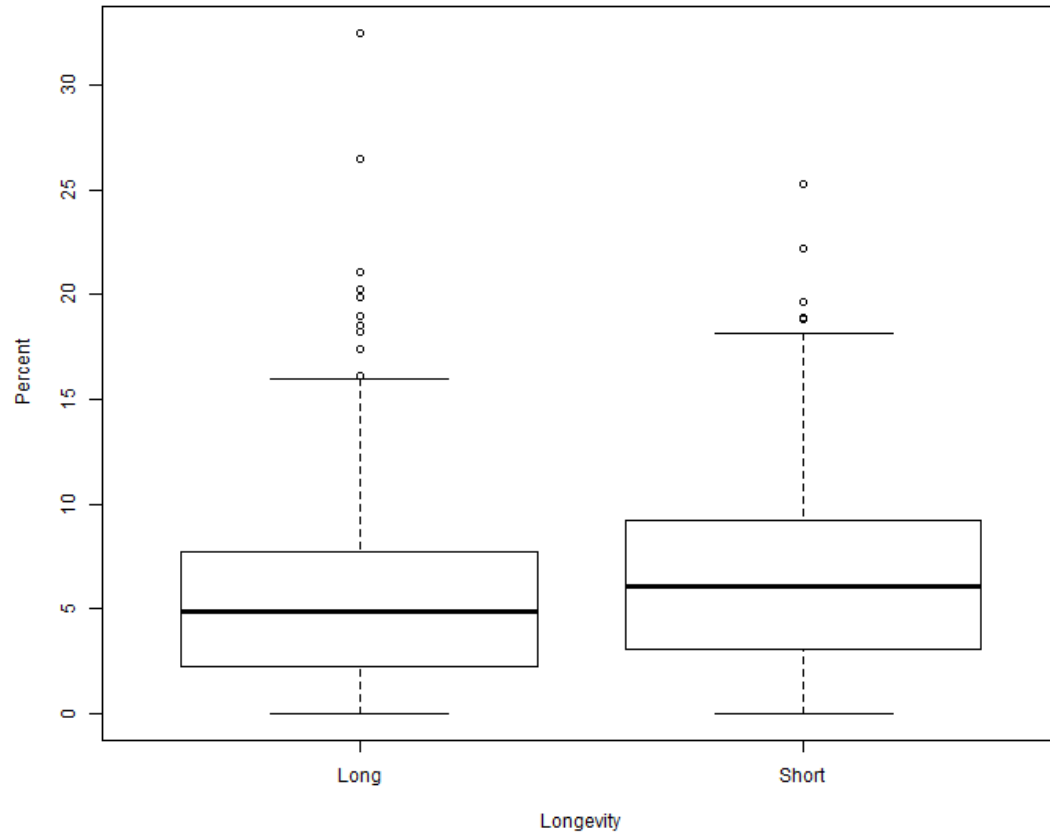


HoofLimbDiseasesPerCow

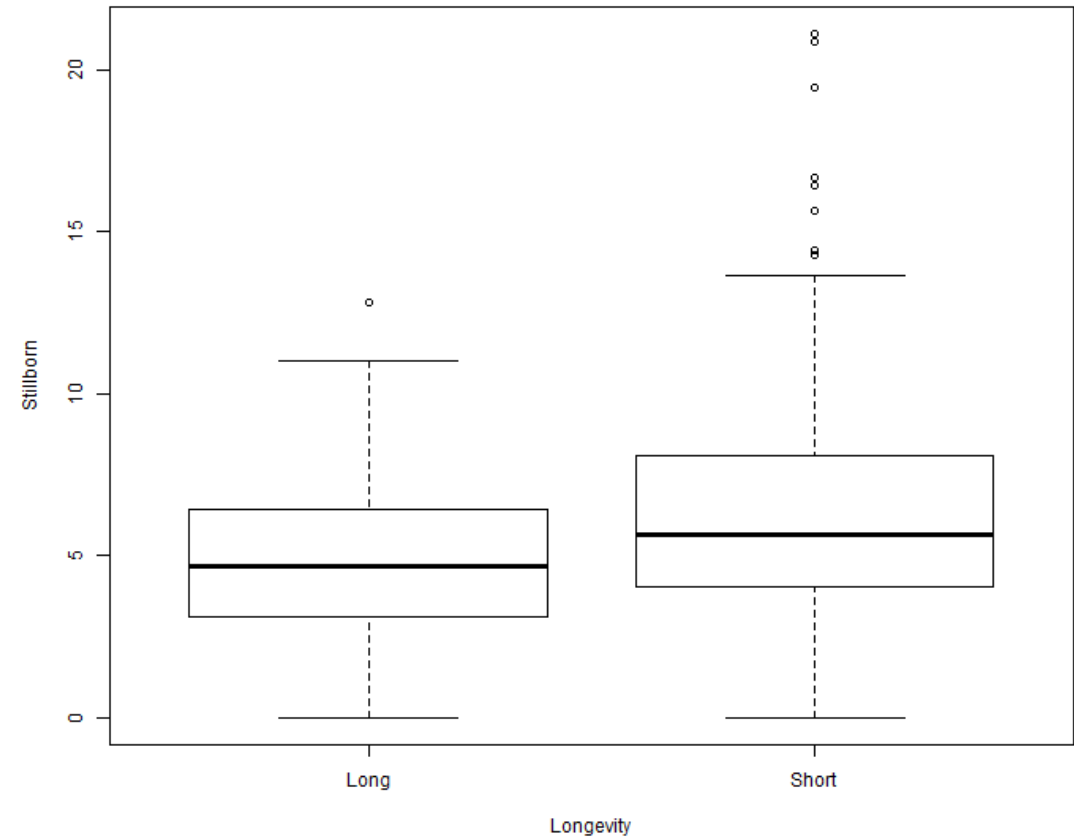


Results - Mortality

CalfMortality1_180

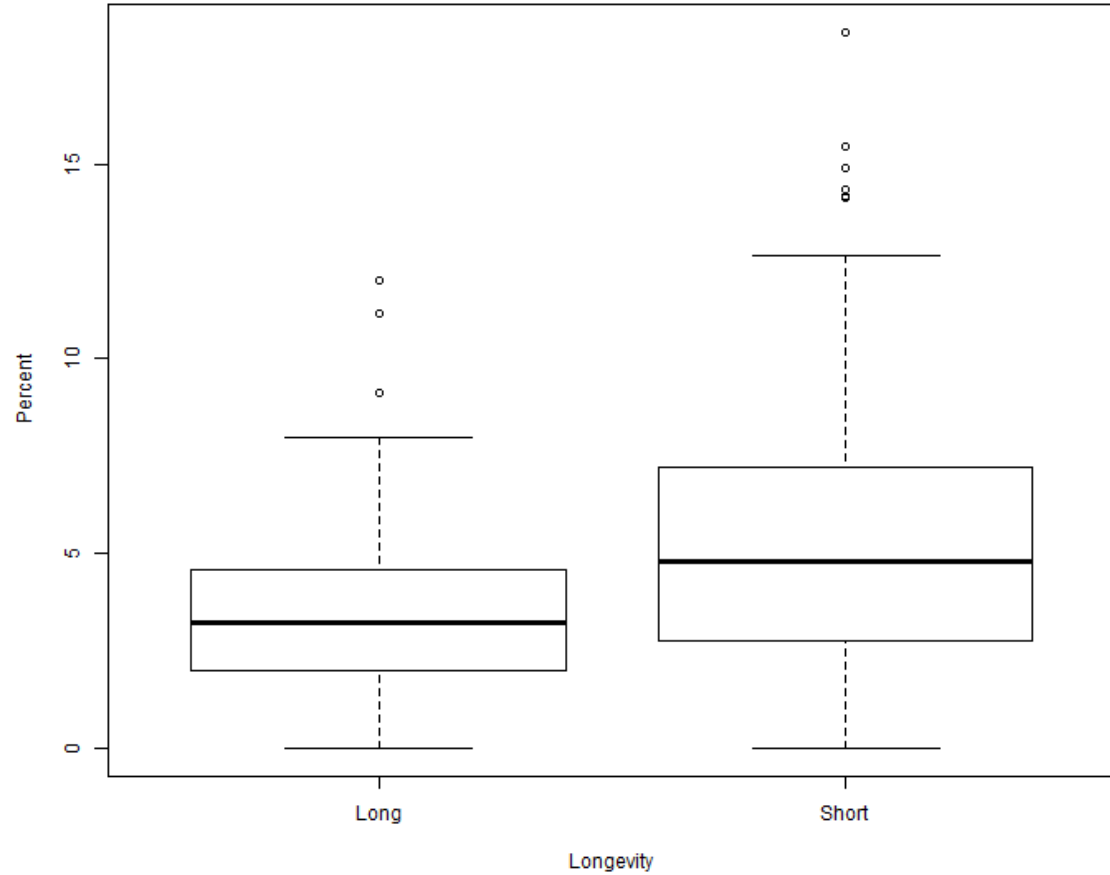


Stillborn

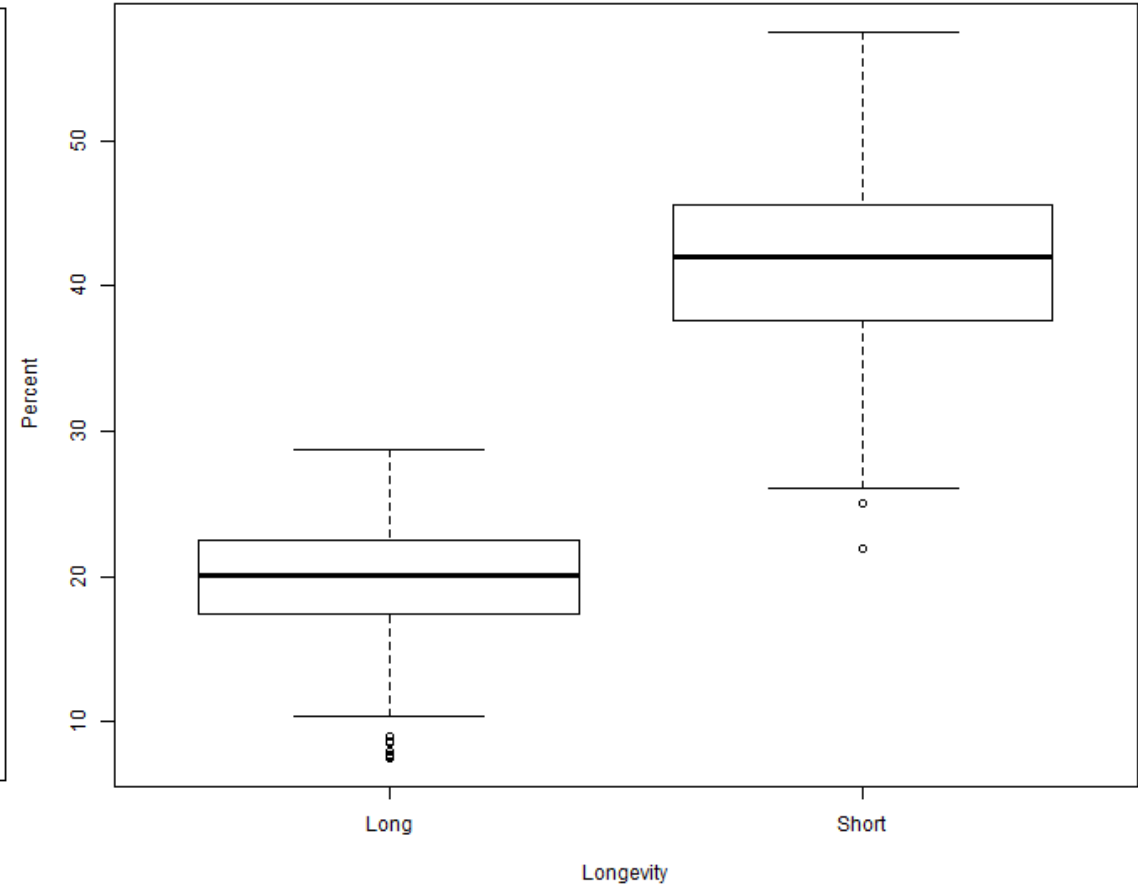


Results – Mortality and Slaughter

CowMortality

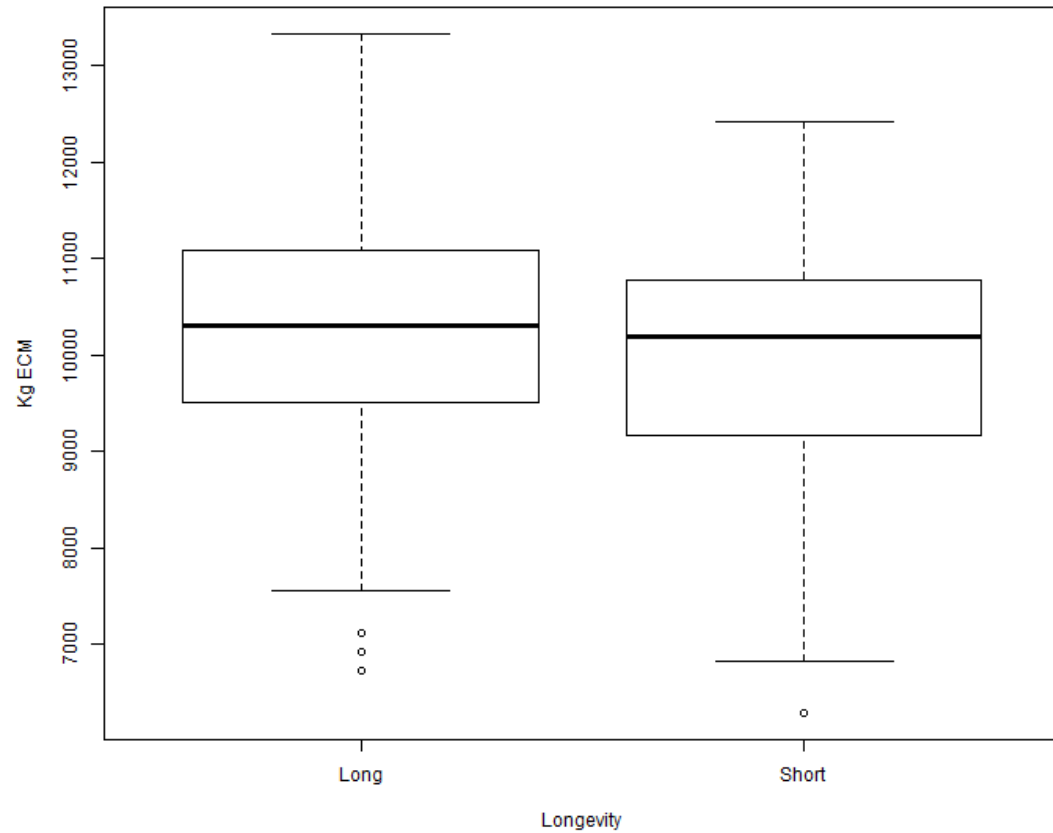


SlaughteredCows_Rate

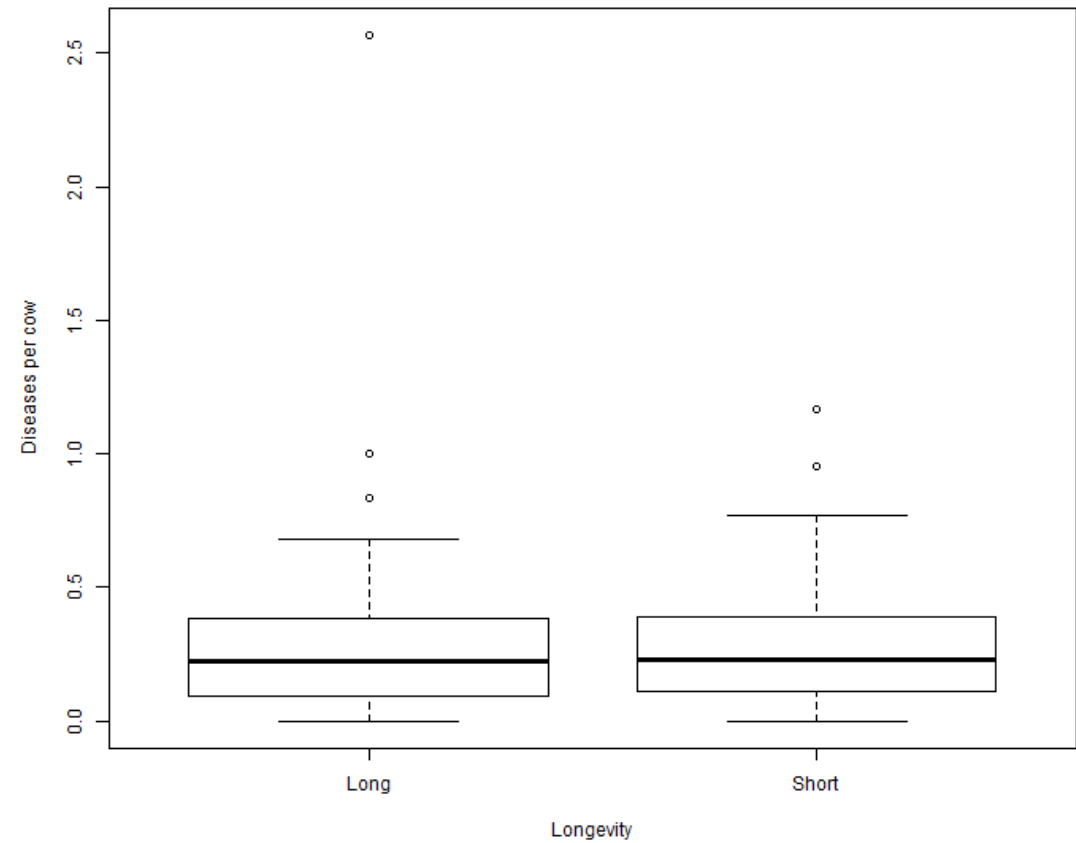


Results – Yield and Udder

AnnualYieldPerCow



UdderDiseasesPerCow



Results – Yield and Udder

