

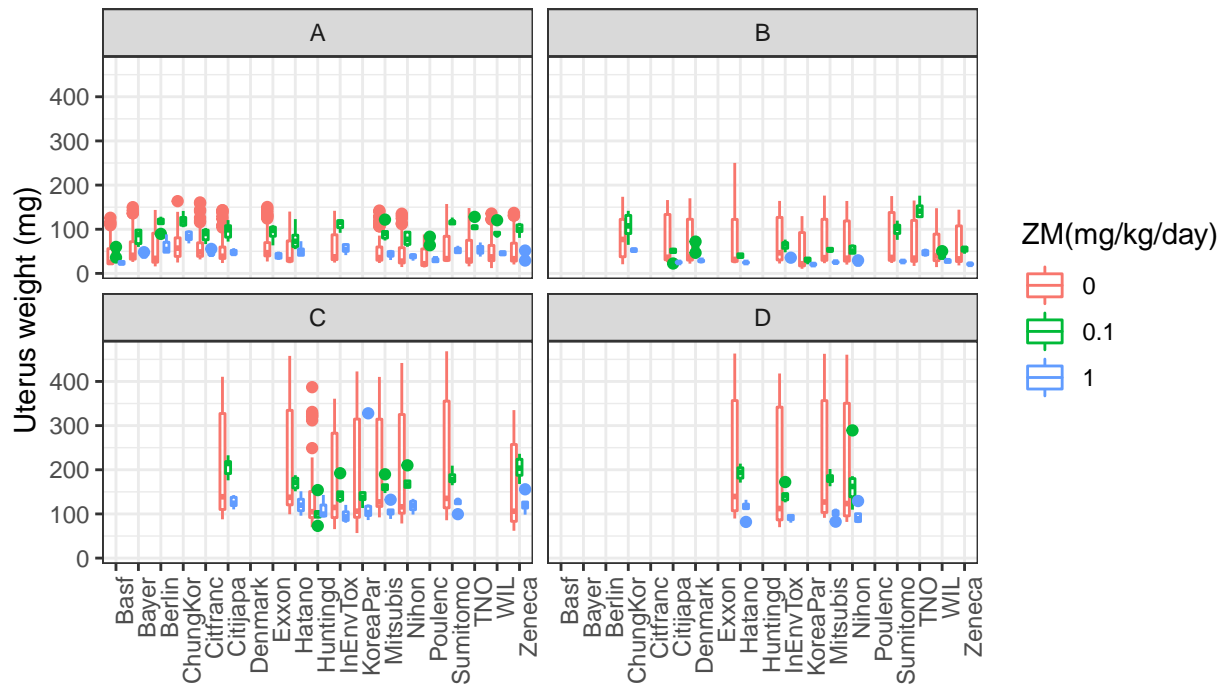
STA721 Final Project

Shuangjie Zhang, Xiyang Hu

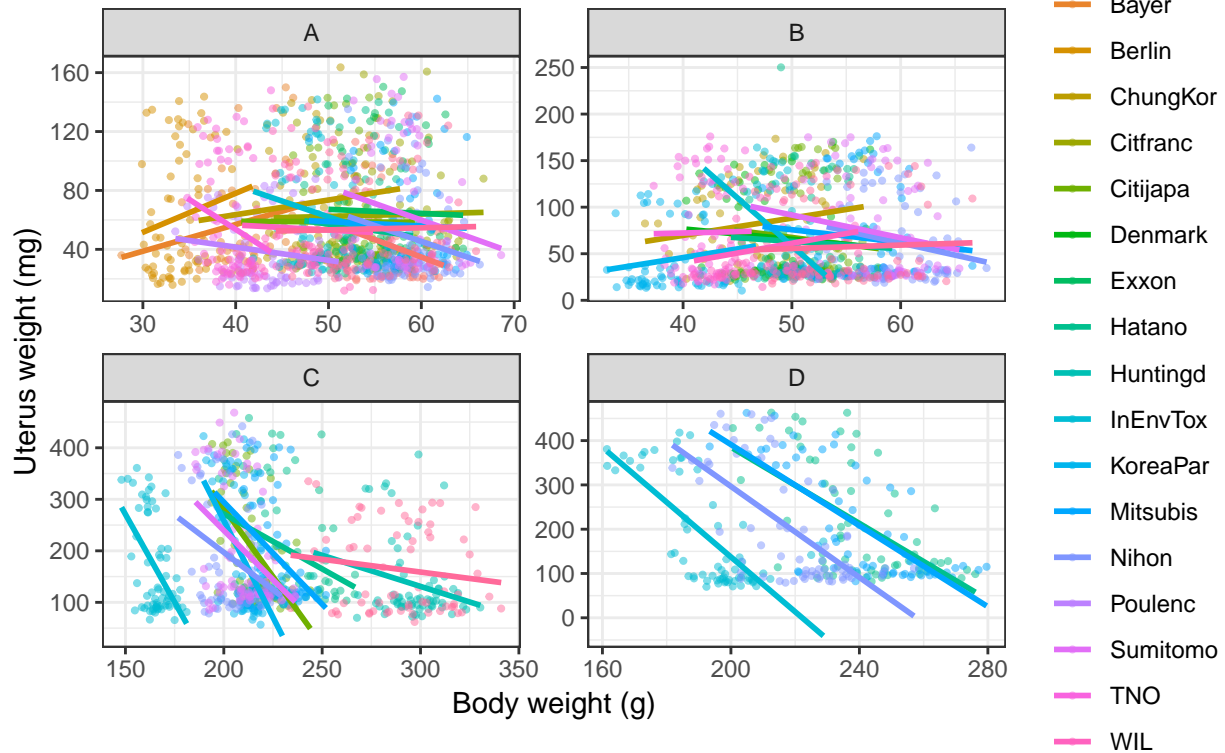
12/8/2018

EDA

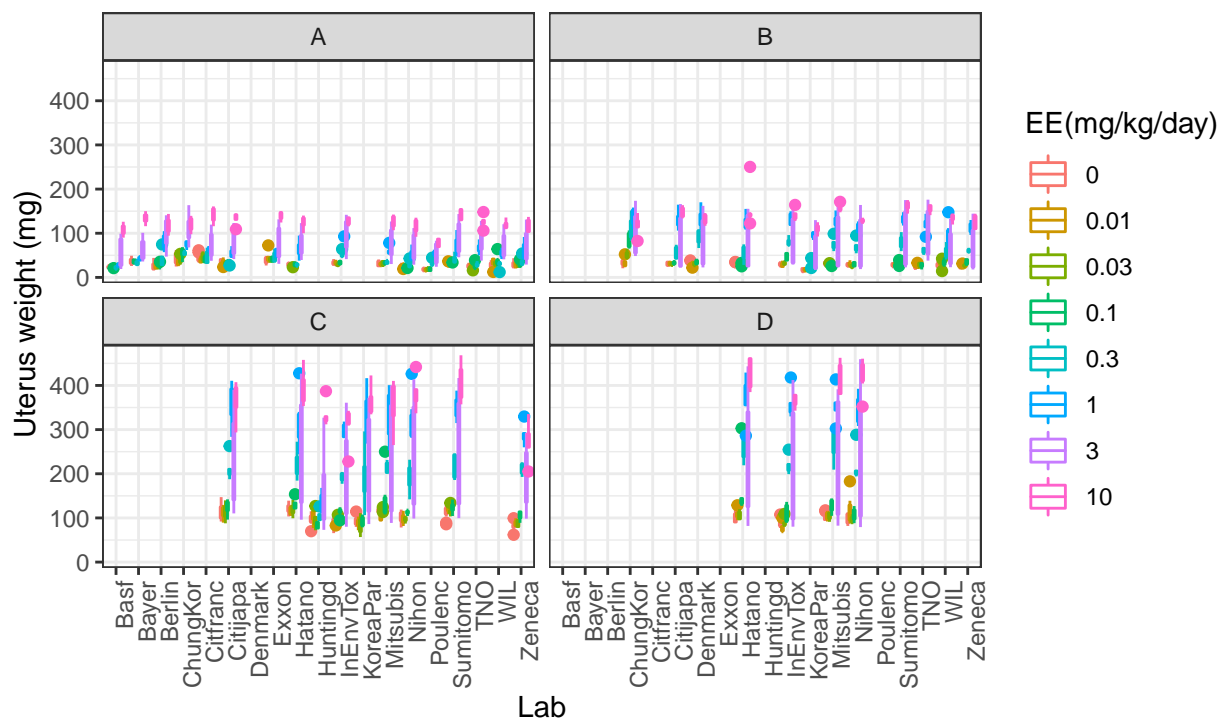
The side-by-side boxplot of uterus weight to estrogen antagonist(ZM), facet by protocol



The side-by-side scatterplots of Uterus weight to Body weight (g), facet by protocol



The side-by-side boxplot of uterus weight for different labs and different dose of estrogen agonist(EE), facet by protocol



Model Part I

Model Part II

Model Part III