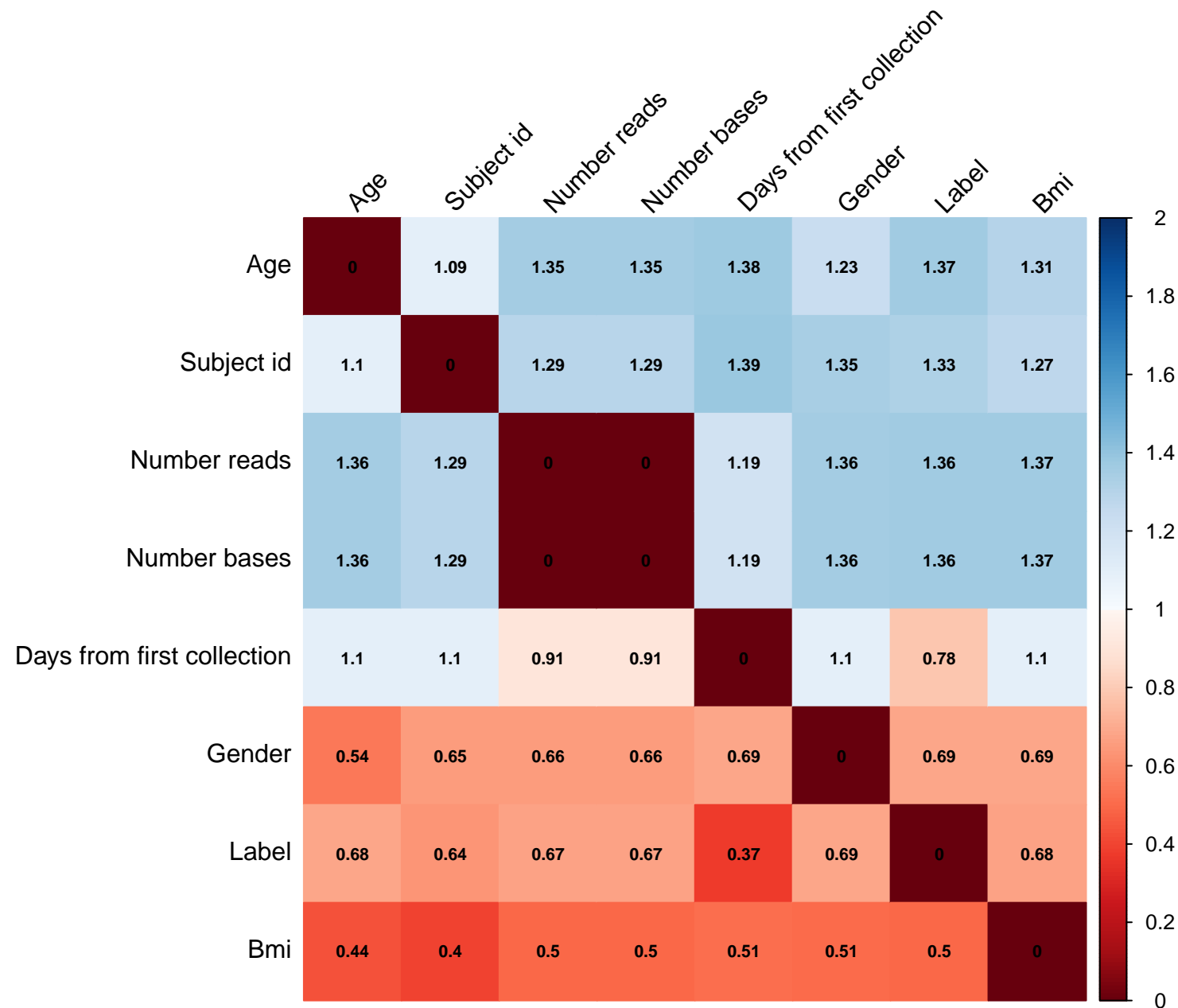
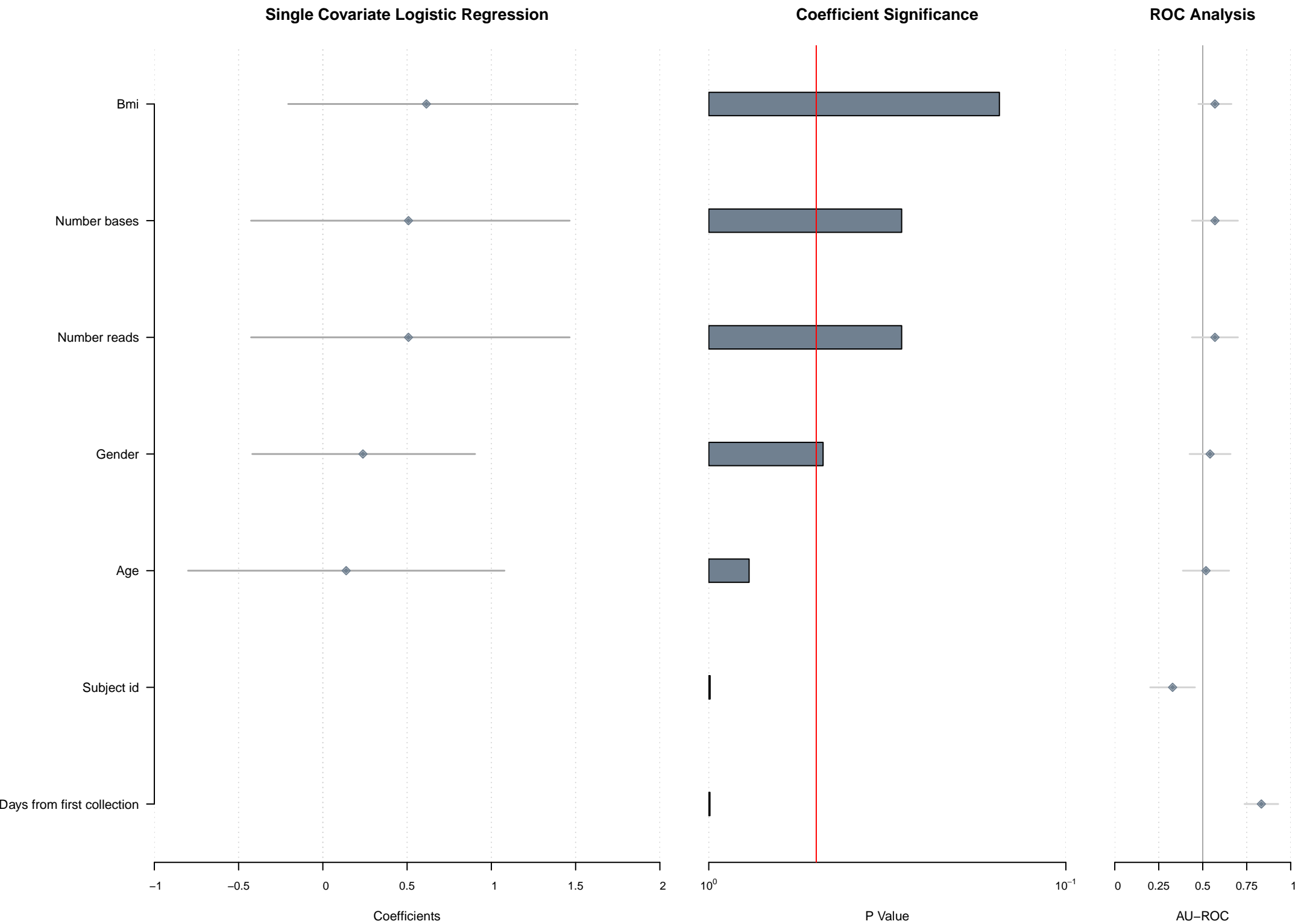
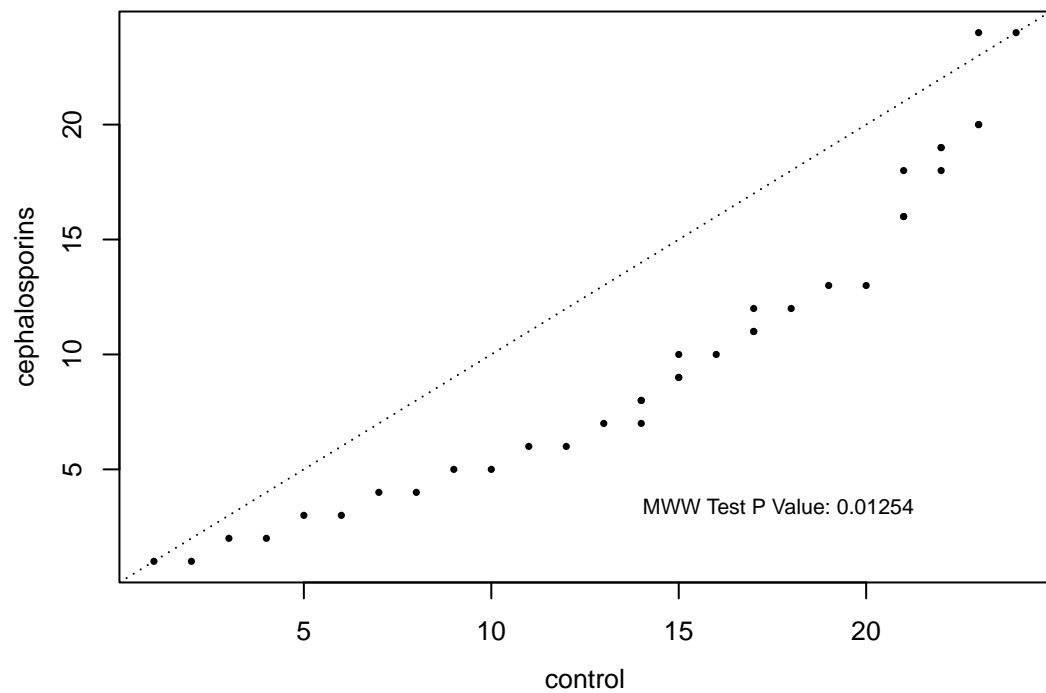


# Conditional Entropies $H(\text{Row} \mid \text{Col})$



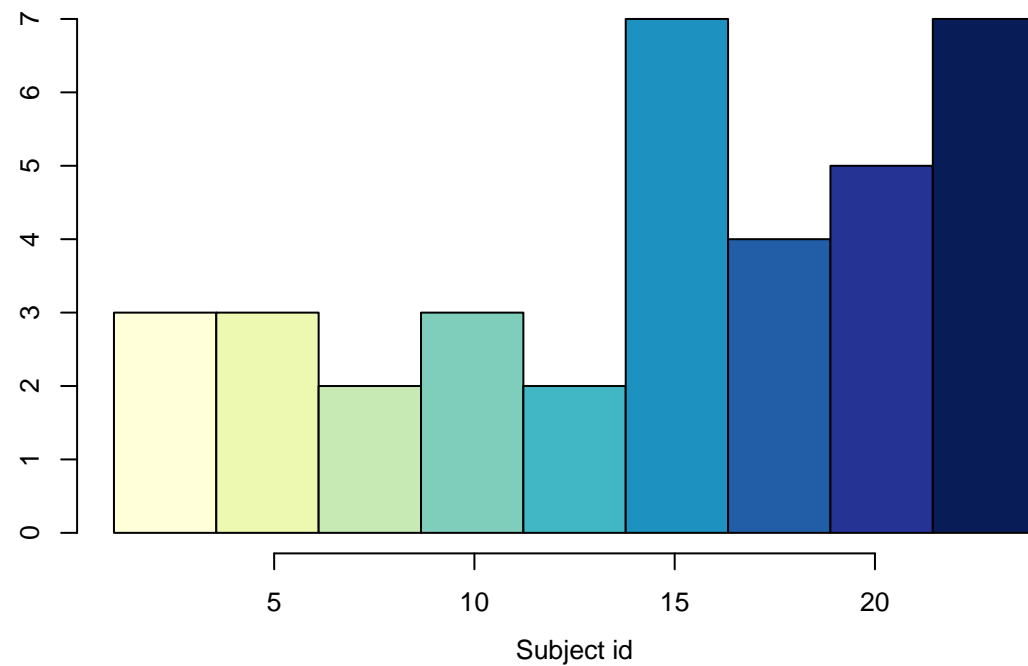


**Q-Q plot for Subject id**

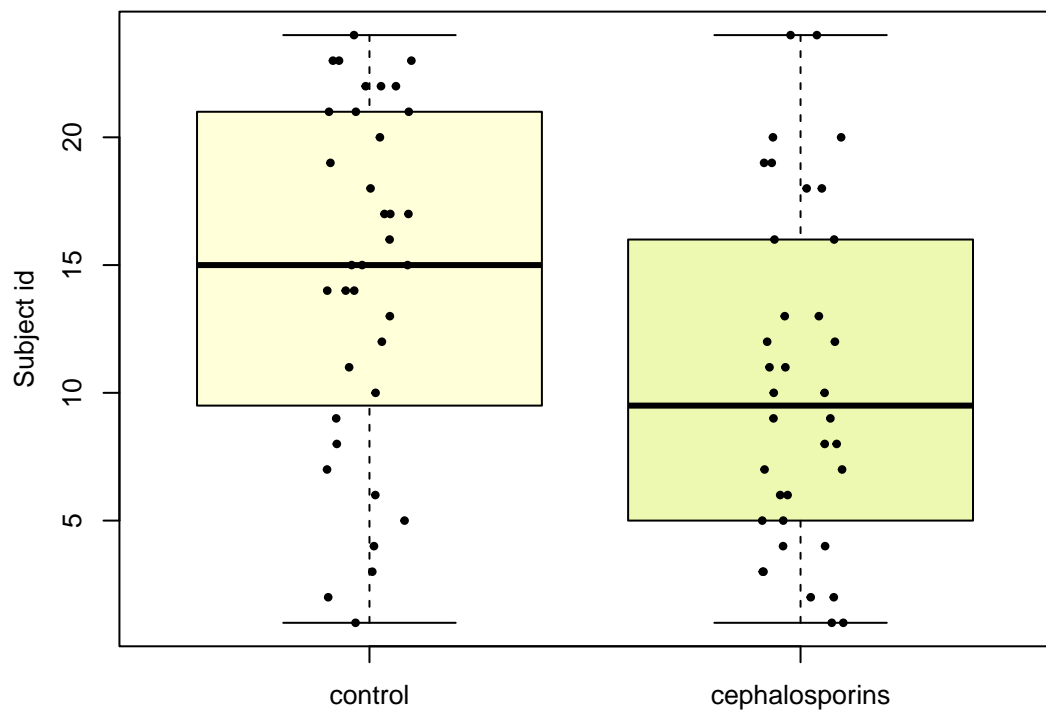


**control**

N = 36

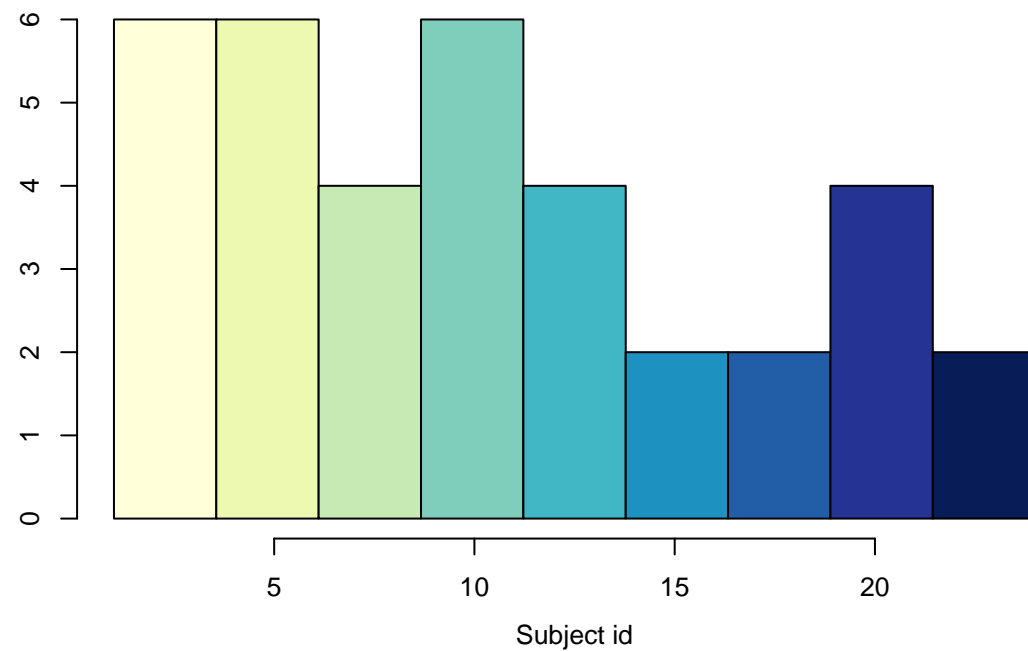


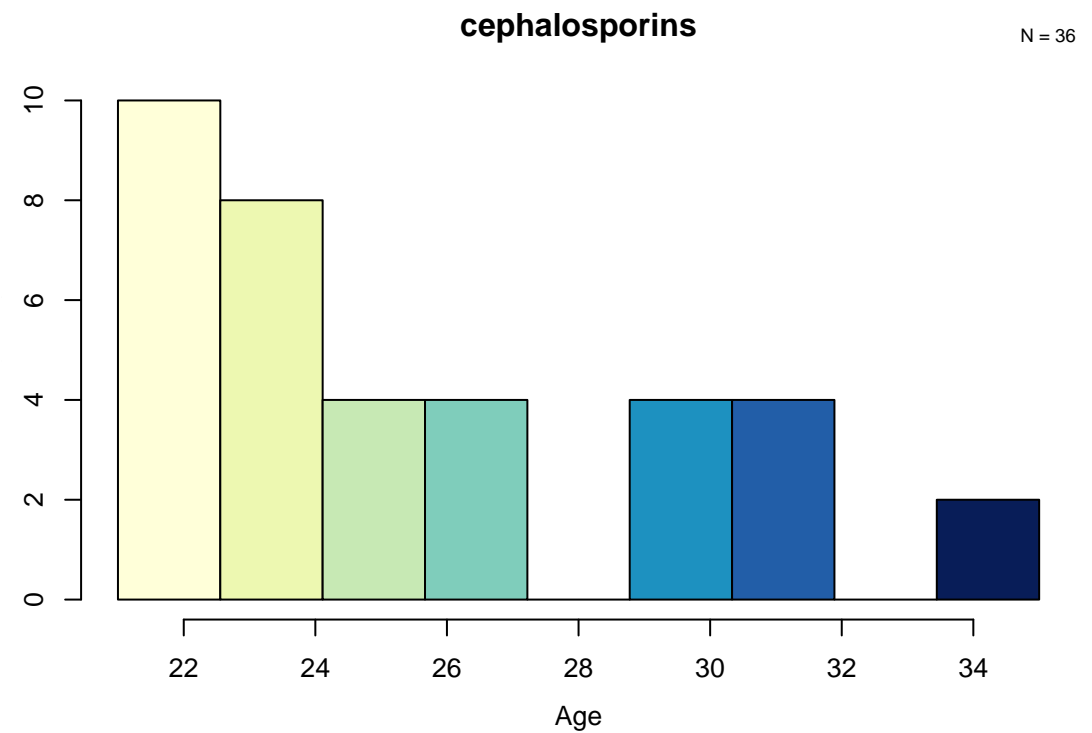
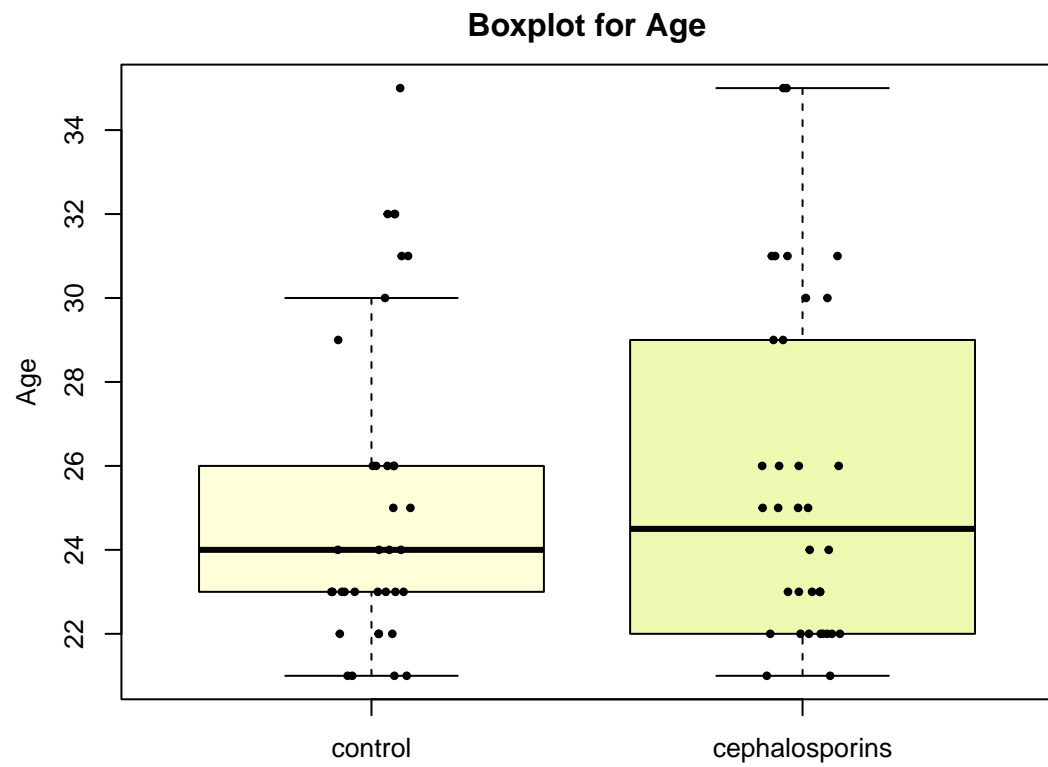
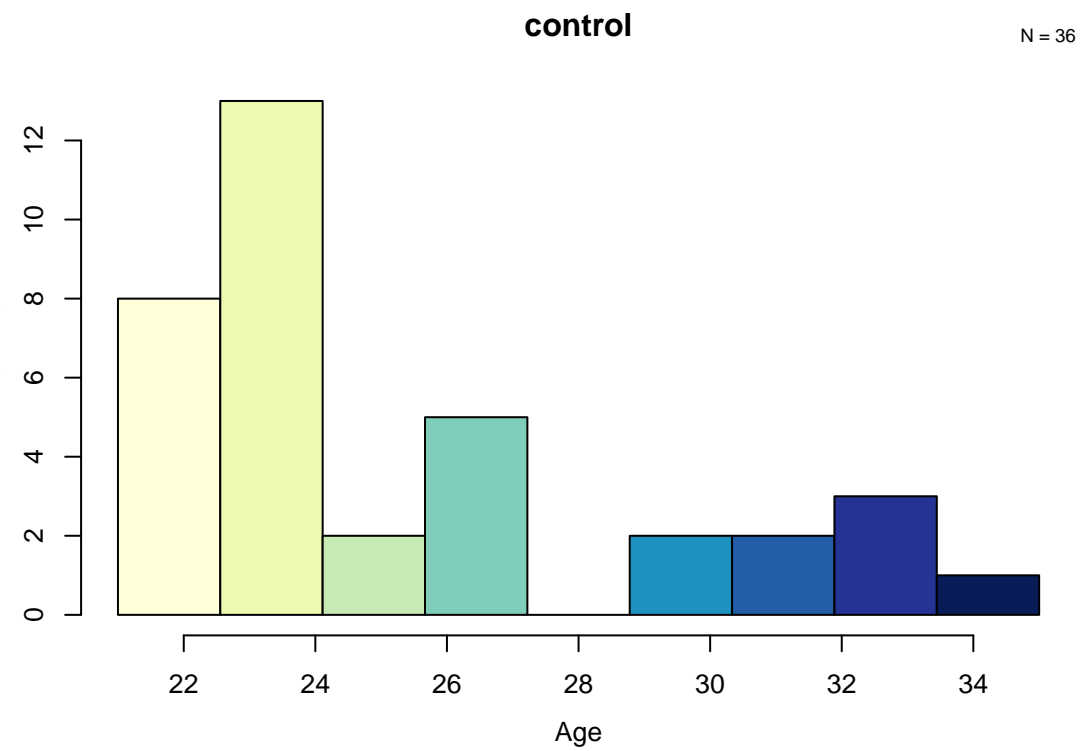
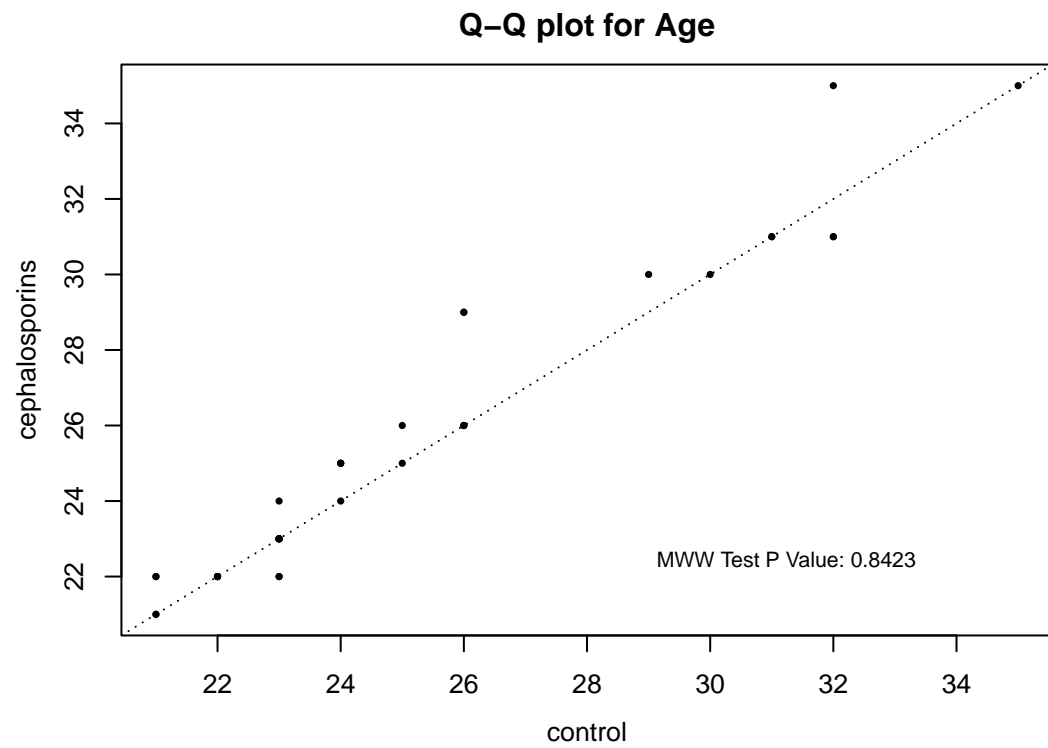
**Boxplot for Subject id**

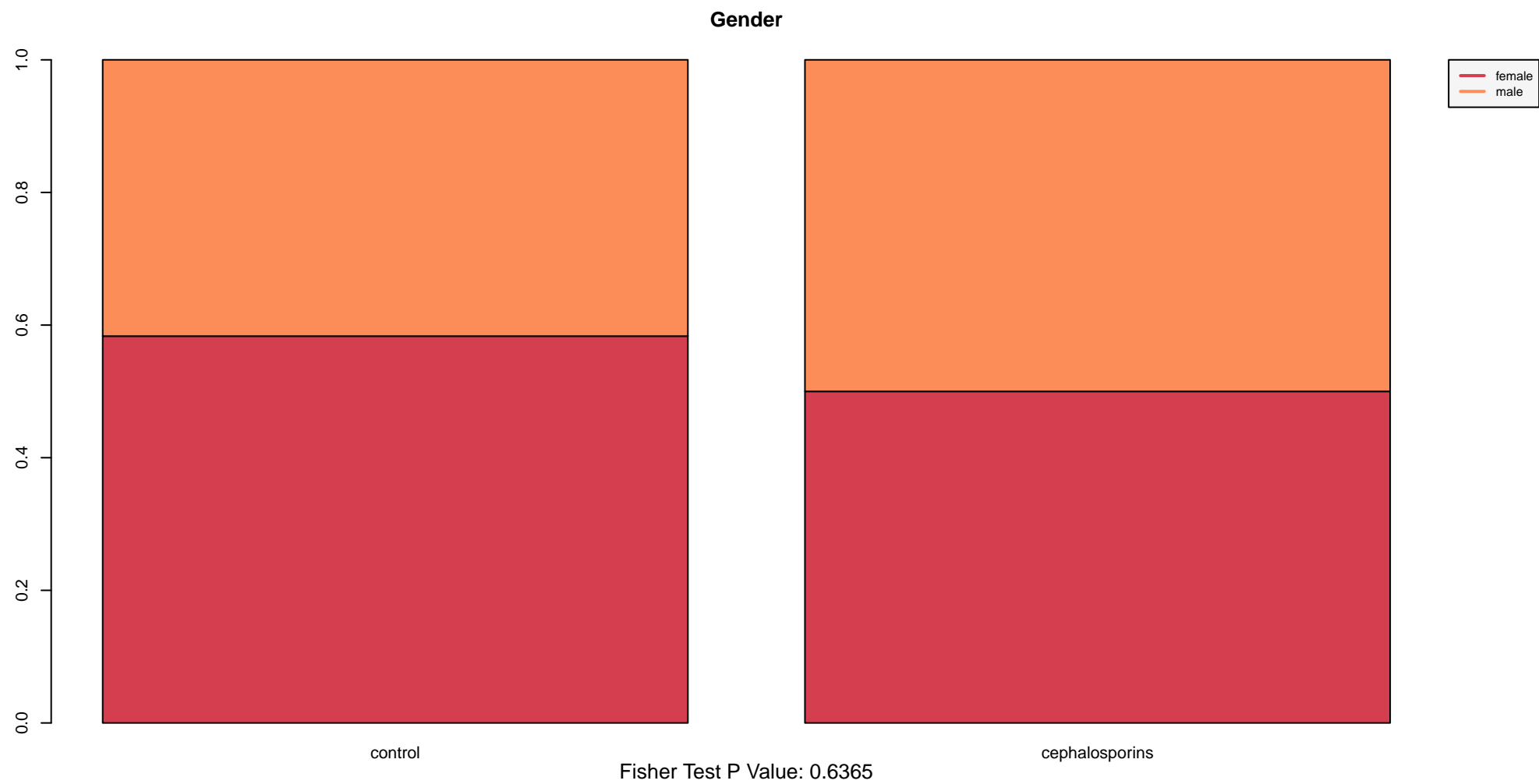


**cephalosporins**

N = 36

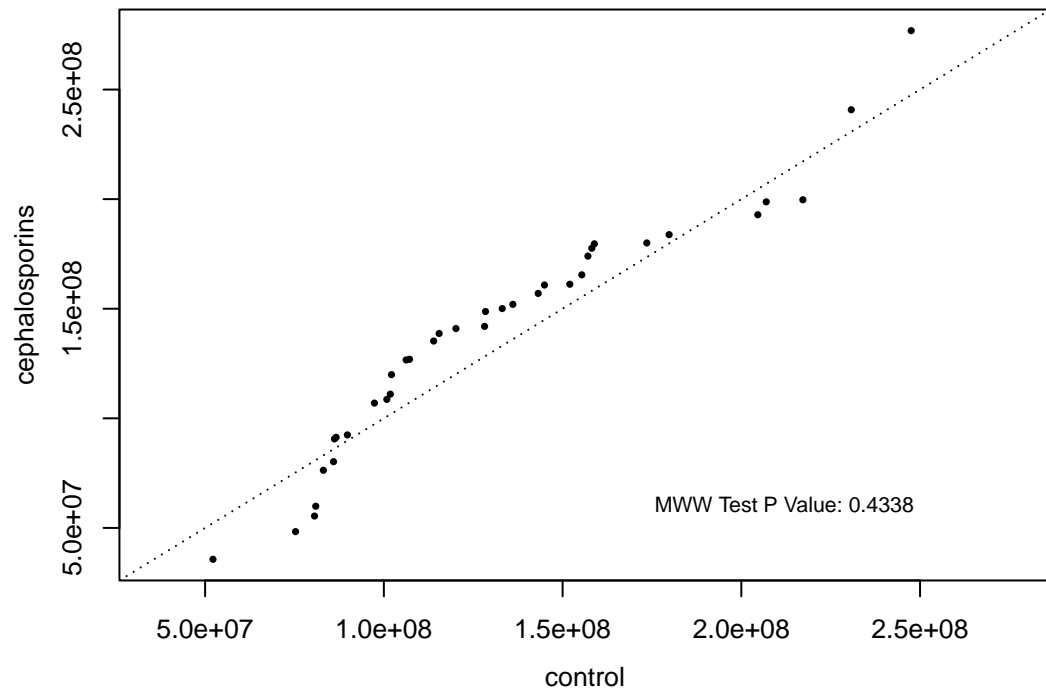






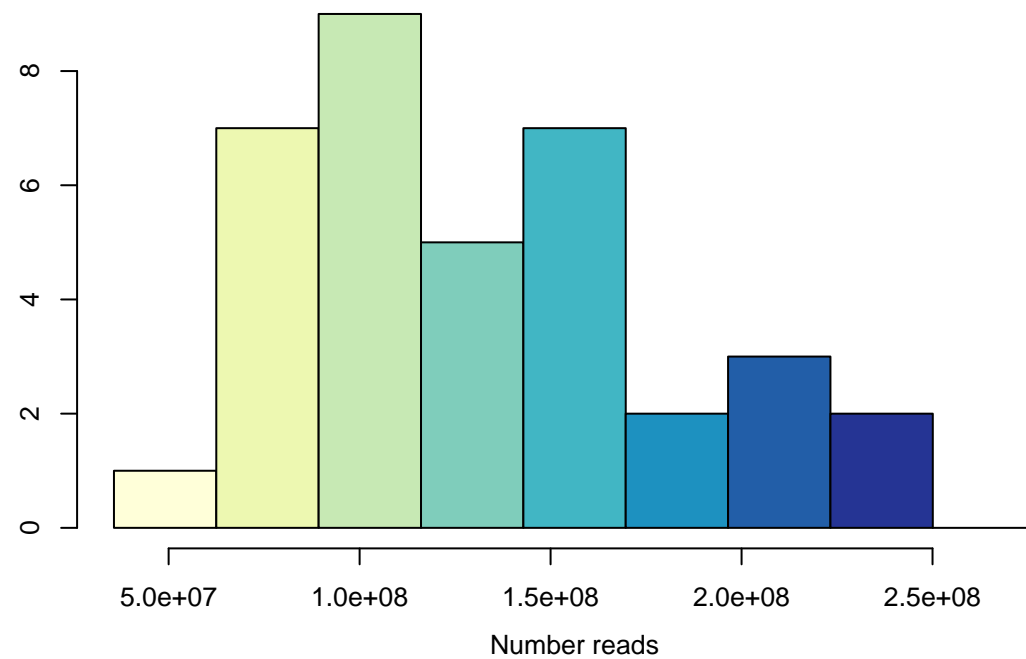
	control	cephalosporins	Sum
<i>female</i>	21	18	39
<i>male</i>	15	18	33
<i>Sum</i>	36	36	72

**Q-Q plot for Number reads**

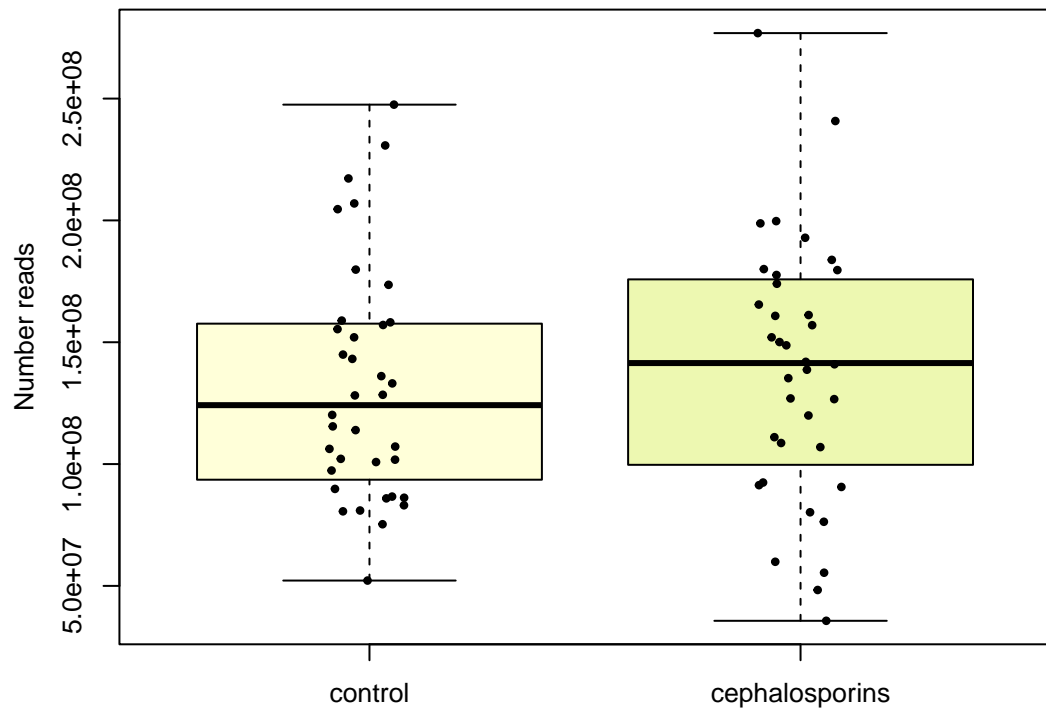


**control**

N = 36

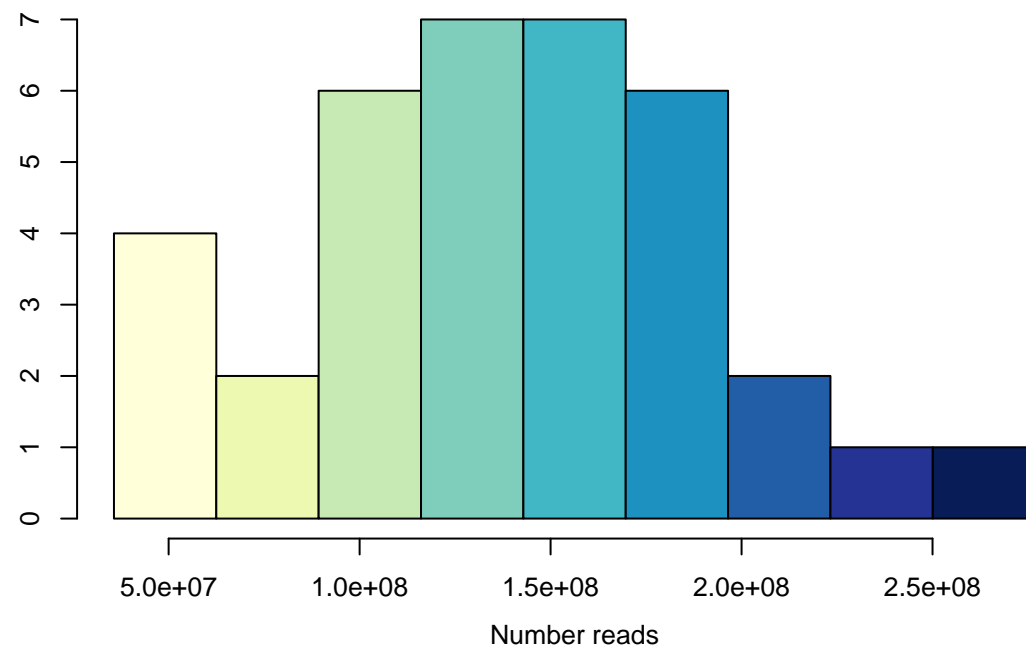


**Boxplot for Number reads**

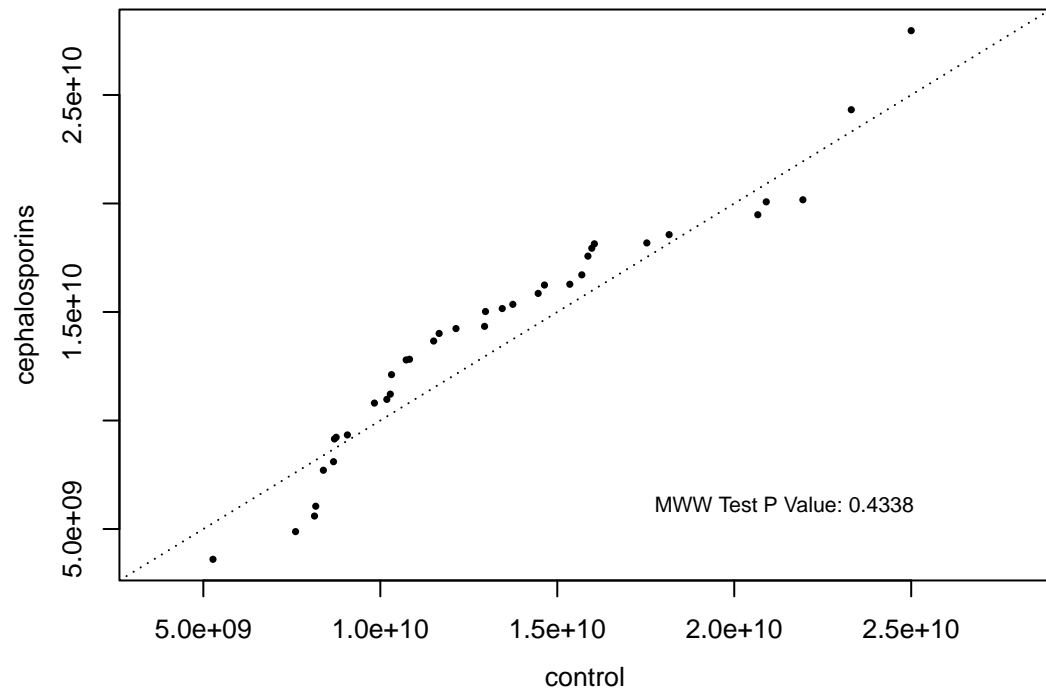


**cephalosporins**

N = 36

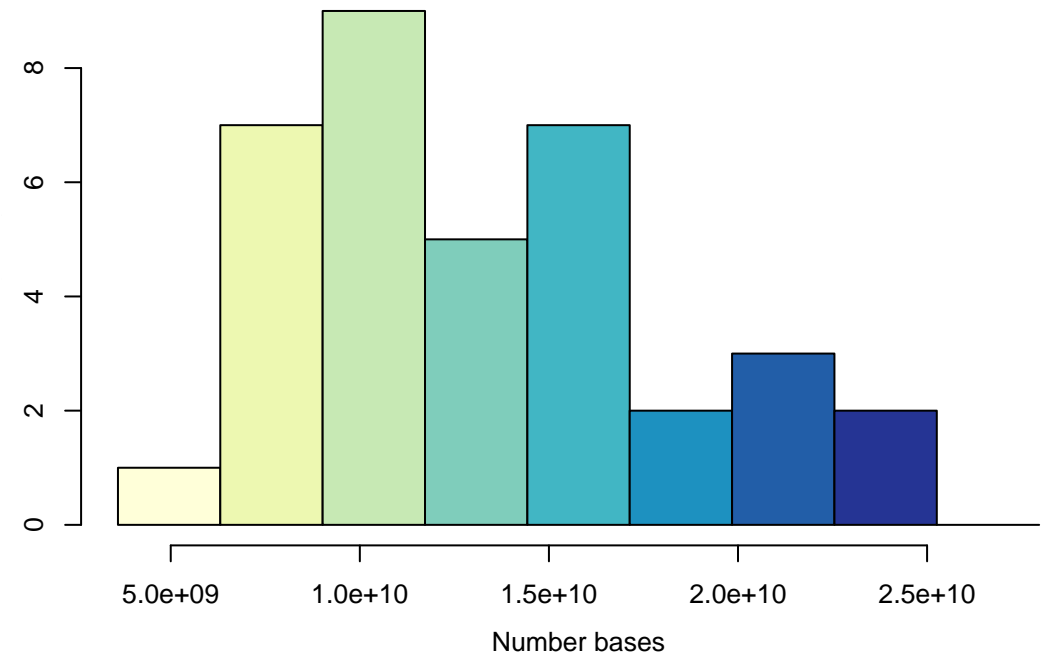


**Q-Q plot for Number bases**

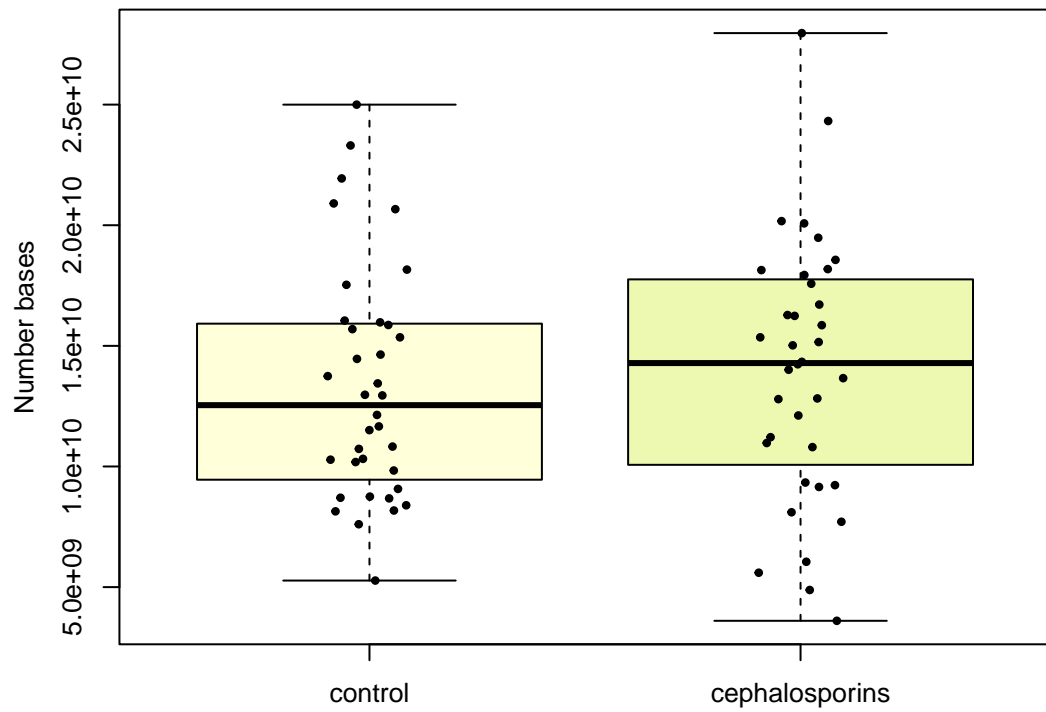


**control**

N = 36

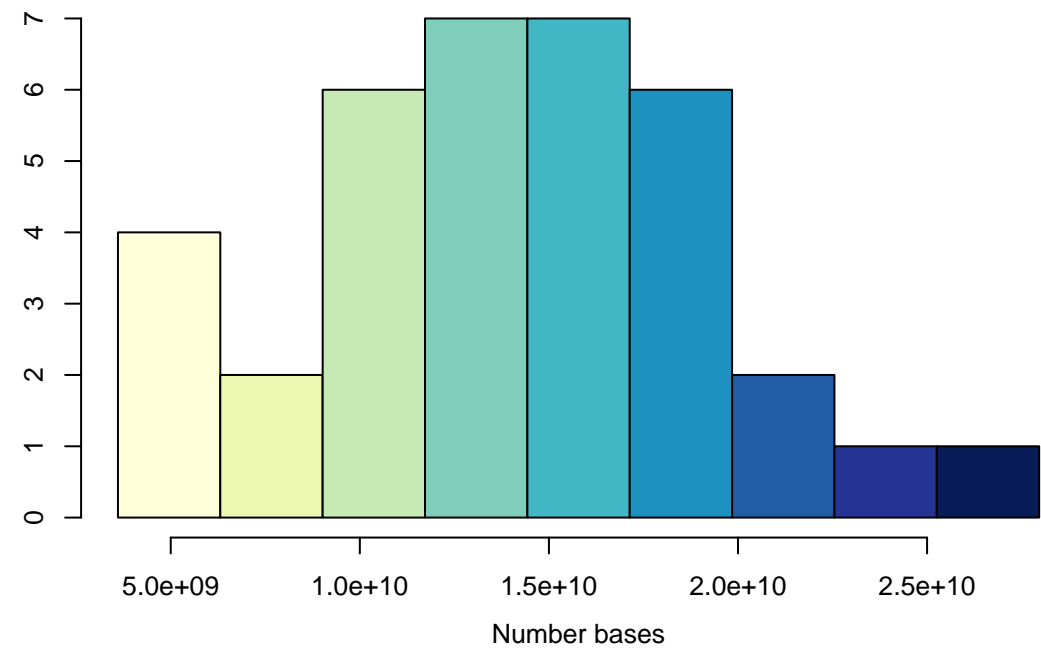


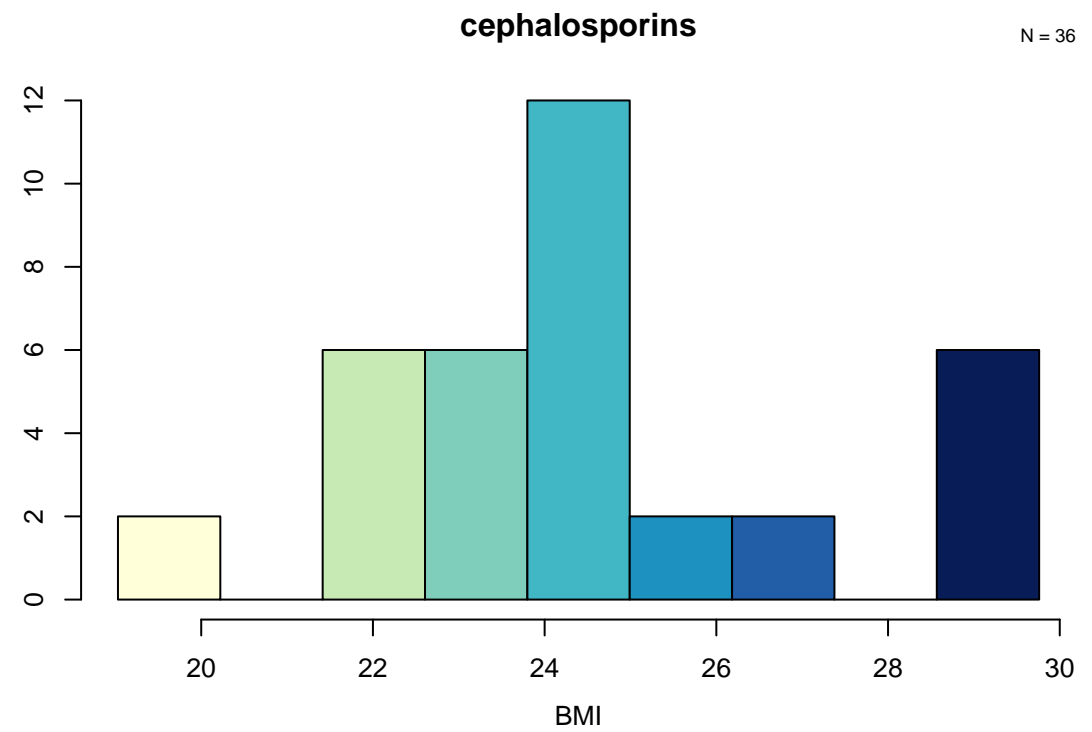
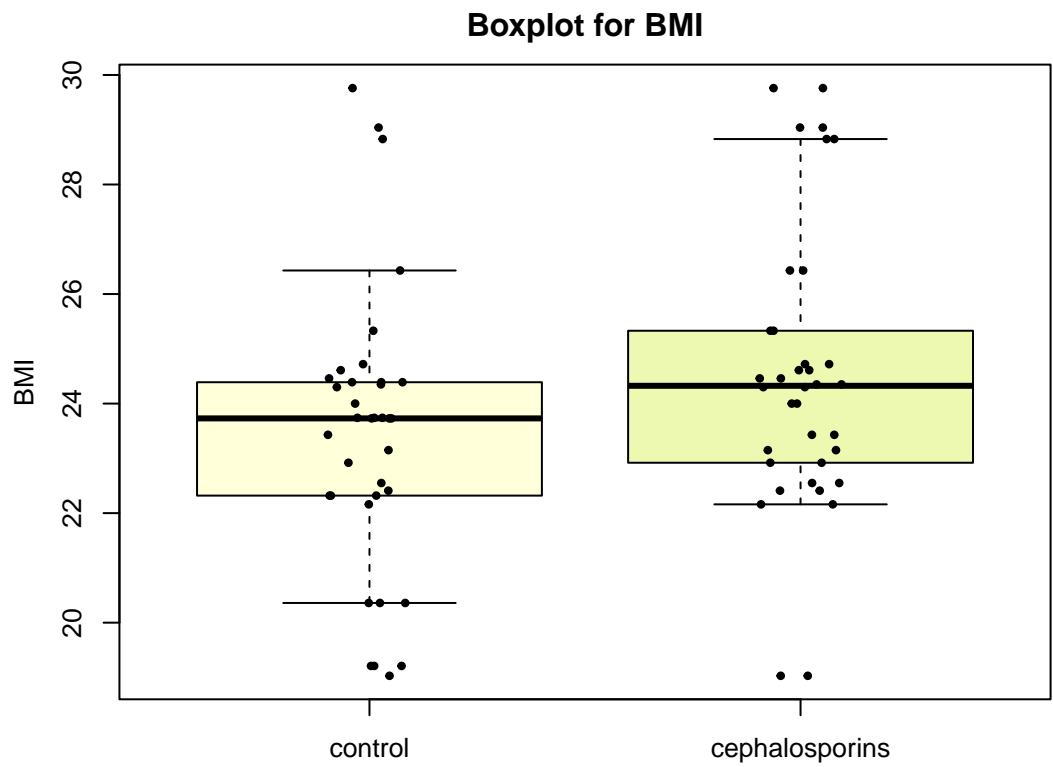
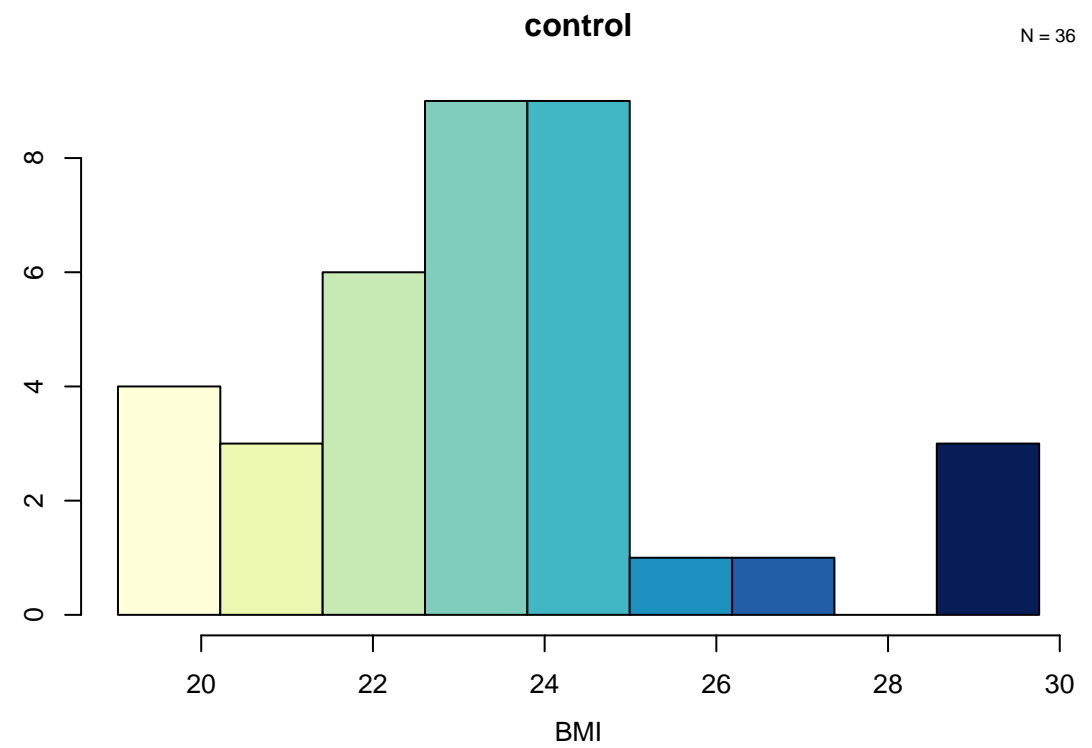
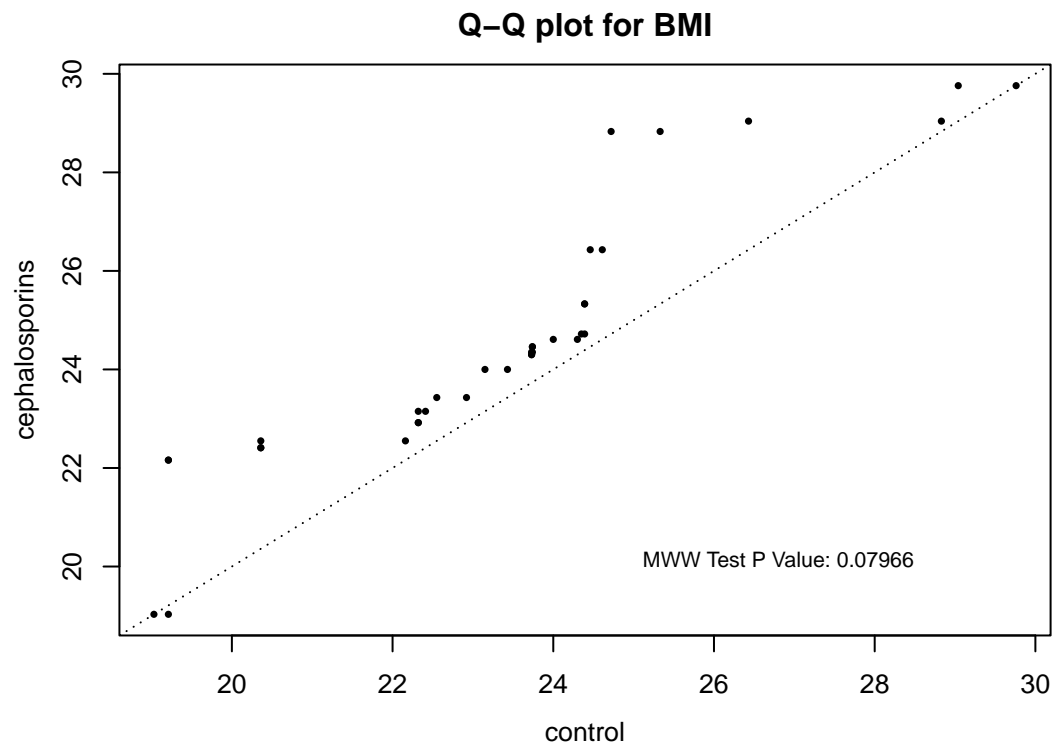
**Boxplot for Number bases**



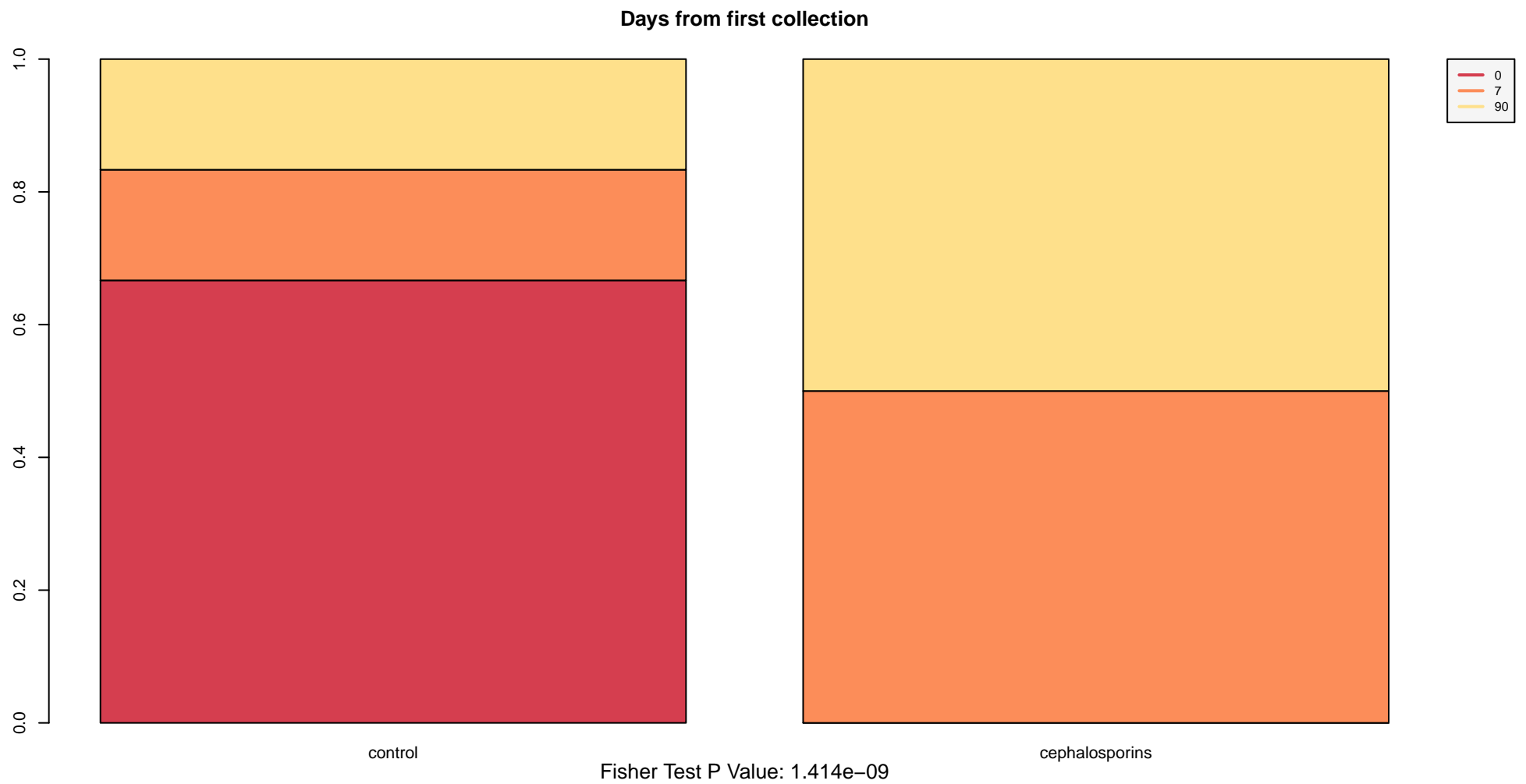
**cephalosporins**

N = 36









	control	cephalosporins	Sum
0	24	0	24
7	6	18	24
90	6	18	24
Sum	36	36	72

