Analysis of the Nest Dataset

We have the data that shows Butts weight , the number of mites and two treatment (experimental and control). We analysis the difference in the number of ectoparasites attracted vs. the weight of butts in the nests.

The fitted regression line on the difference in the number of ectoparasites attracted vs. the weight of butts in the nests shows as the graph below. It shows that the difference remains constant across the butts weight. It means that thermal trap has a constant effect on the result of the butt weight.

Yang, Kun 301178299   Assignment 3 Part 3 - Nests
Fitted regression line of the difference in the number of ectoparasites attracted vs butt weight