



Paige Browning

Thesis Defense
College of Science and Engineering
Technology
Department of Agricultural Sciences
M.S., Agriculture

Evaluation of Weaning Methods on Calf Growth and Performance and Immune Response to Vaccination in Beef Calves

In this study, we delve into the effects that three different types of weaning have on beef calves in terms of performance and immune health. A set of spring-born Angus and Angus cross calves ($n = 137$) were observed over a 42-day period. Average daily gain was calculated in order to analyze the effect the weaning methods had on performance. Additionally, blood samples were taken to evaluate the stress response caused by the weaning process, as well as the immune response given to the ViraShield 6+ VL5 vaccine.

Event Information

Date: October 23, 2023

Time: 1pm-4pm

Location: Pirkle 430

Committee Members

Dr. Kyle Stutts, PhD, PAS

Dr. Stanley Kelley, PhD

Dr. Rafael Martinez, PhD



Sam Houston State University

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