Different slaughtering techniques and possible physiological and biomolecular effects


Abstract

The aim of the study was to identify possible physiological and biochemical changes during slaughtering. Slaughtering, the process of killing the animal, is a stressful event that can lead to physiological and biochemical changes. The study investigated the effects of different slaughtering techniques on the physiological and biochemical parameters of chickens. The results showed that there were significant differences in the parameters measured, with the manual method causing the least stress and the gas asphyxiation method causing the most stress. The study concluded that slaughtering methods can have a significant impact on the physiological and biochemical parameters of chickens.

Author keywords

Slaughtering, physiological, biochemical, stress

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References (2)
