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Effects of saline water consumption on physiological responses in Nguni goats

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Highlights

- Physiological response to 5.5 and 11 g TDS/L saline water consumption was tested in Nguni goats
- ADWI, ADFI, ADG, RT, RR and PR were tested parameters
- At 5.5 g TDS/L salinity level, physiological parameters were at acceptable level
- At 11 g TDS/L salinity level, pulse rate increased to unacceptable level
- Nguni goats tolerate saline water consumption with 5.5 g TDS/L salt content

Abstract

The objective was to assess the effect of saline water consumption on physiological responses of indigenous Nguni goats. Thirty six clinically healthy non-lactating female Nguni goats

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