**Table: Response variables of Nguni goats to water stress**

| Parameters | Treatment | | | | Effects | | |
|---|---|---|---|---|---|---|---|
| | W0 | W70 | W50 | SEM | T | D | TxD |
| IW, kg | 19.20 | 19.63 | 19.47 | 1.65 | na | na | na |
| FW, kg | 20.83 | 18.57 | 18.27 | 1.66 | ns | na | na |
| Gain, kg | $1.63^a$ | $-1.07^b$ | $-1.20^b$ | 0.45 | * | na | na |
| ADG, g/d | $2.18^a$ | $-1.42^b$ | $-1.60^b$ | 0.59 | * | na | na |
| DMI, kg | $53.58^a$ | $42.03^b$ | $39.32^b$ | 2.38 | * | na | na |
| BW^0.75 | 9.73 | 8.93 | 8.82 | 0.59 | ns | na | na |
| DMI/d/BW^0.75 | $73.97^a$ | $63.48^b$ | $59.31^b$ | 4.67 | * | na | na |
| RcT | 38.06 | 38.10 | 38.30 | 0.202 | ns | ns | ns |
| RR | $41.33^a$ | $30.00^b$ | $24.67^c$ | 2.520 | ** | ns | ns |
| FAMACHA | $2.00^b$ | $2.67^a$ | $2.67^a$ | 0.270 | * | ** | ns |
| BCs | $2.67^a$ | $2.00^b$ | $2.00^b$ | 0.333 | ** | ns | ns |

$^{abc}$;means with different superscripts across the row are significantly different

ns;not significant; T: treatment; D: day; SEM: standard error of mean; W: water restriction

*: P<0.5; **:P<0.01; ns: not significant; na: not applicable

IW: initial weight; FW: final weight; ADG: average daily gain; DMI: dry matter intake; BW^0.75:
metabolic body weight; d: day; RcT: rectal temperature; RR: respiratory rate; BCs: body condition scores.