

Table S1. Lowest and highest ranges for maximum temperature (MaxT (°C)) in the animal house, minimum temperature (MinT (°C)), relative humidity at maximum temperature (RH@MaxT), relative humidity at minimum temperature (RH@MinT), maximum temperature humidity index (MaxTHI) and Maximum THI (MinTHI) during the 8-week feeding period.

Parameters ¹	MaxT (°C)	MinT (°C)	RH@MaxT	RH@MinT	MaxTHI	MinTHI
Weeks 1-4						
Lowest	16.3	6.6	26.7	70.8	60.5	45.5
Highest	36.6	17.5	69.2	100	84.0	63.3
Average daily	24.5	12.2	46.2	89.5	70.6	54.2
Weeks 5-8						
Lowest	18.5	5.4	20.6	63.8	63.5	41.8
Highest	33.5	18.1	72.7	100	78.8	63.3
Average daily	27.5	13.9	41.8	87.8	73.5	57.0

¹ Lowest = minimum figure recorded; highest = maximum figure recorded during the 8-week period for temperature and THI, while relative humidity was recorded at the minimum and maximum temperature points.

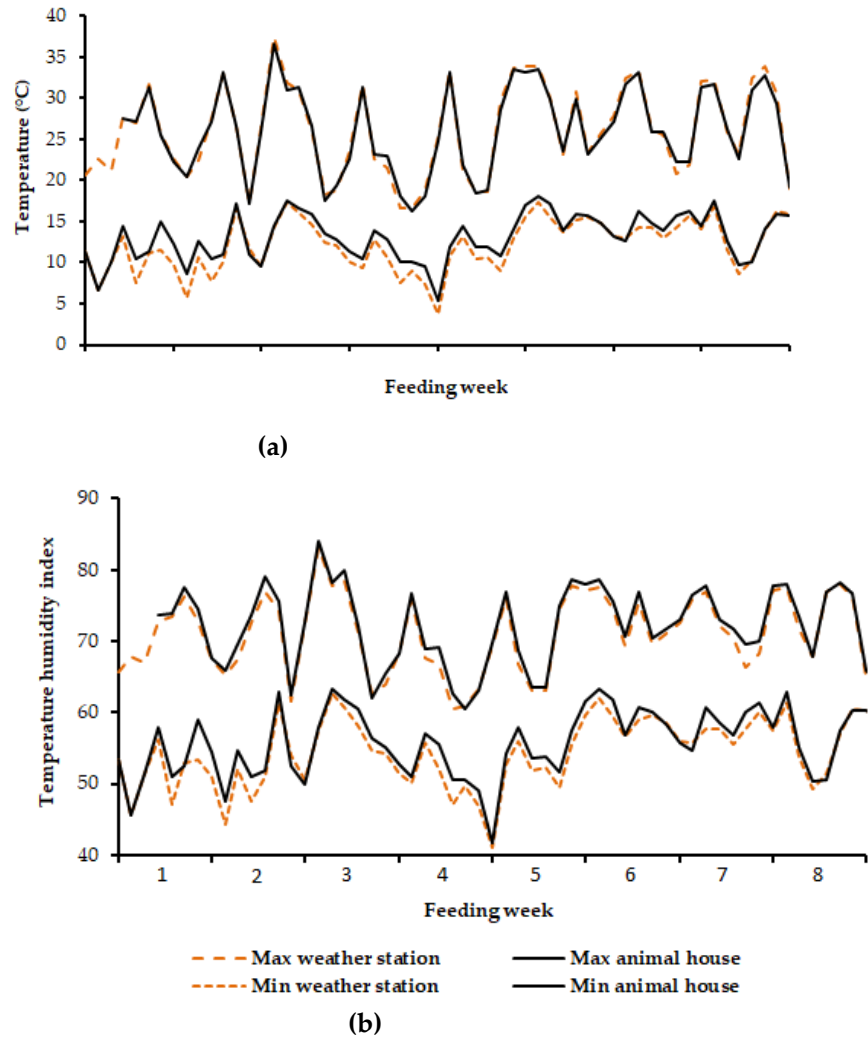


Figure S1. The Maximum (Max) and minimum (Min) daily temperature (a) and temperature humidity index (THI) (b), in the animal house (black solid line) and at the external weather station 200 m away from the animal house (orange dashed line) obtained during the experimental period in Hamilton, Victoria.