Temperament and dominance relate to feeding behaviour and activity in beef cattle: implications for performance and methane emissions

Llonch P, Somarriba M, Duthie CA, Troy S, Roehe R, Rooke J, Haskell MJ and Turner SP

animal journal

Supplementary material



Figure S1. Detail of the Hoko feeders used in the study to assess feeding behaviour and methane emissions. The blue part contains the feed and records each time a steer accesses the feeder. On top of it, the transparent cover contains the gas exhaled, which was vacuumed towards a gas chromatograph.





Figure S2. Pictures of the IceTag® sensor (IceRobotics Ltd, Edinburgh, UK) put on the steers to monitor activity. The first picture represents the sensor, the second is the cover to protect the sensor and the third picture shows the exact location on the steers' legs. Copyright: IceRobotics Ltd.