

Information	Type of input	Description
Author Year Title	Text	Basic information about the paper
Objective of the study	Text	Aim(s) mentioned in the paper
Methods		
Species	Drop-down list	Animal species
Breed	Text	Breed, if mentioned
Age of animals	Number	Age in days/weeks/months
Housing type	Drop-down list	Description of housing type, Indoor, test pen, commercial
Floor colour / type	Drop-down list	Floor characteristics including material and colour
Lighting	Text	Type and strength of light source
Group size tested on	Number	Number of animals per pen
Total sample size	Number	Total sample size analysed
Device type	Drop-down list	Choice of: colour camera; 3-d; infrared; colour, infrared and 3D; RFID detectors under floor grid and 3D; black and white camera; Thermal camera (exclude); Black and white camera and colour camera
Camera model	Text	Camera specs
Lens model	Text	Type of lens, if mentioned
Camera location	Drop-down list	Choice of: ceiling, angled view; Ceiling, top down; Wall; Tri-pod; top down and side view; unknown; Top down; Side view
Track within group	Yes / no	Whether the method is able to track an individual within a group of animals
Track unmarked	Yes / no	Whether the method is able to track an unmarked individual
Behaviour studied	Drop-down list	Type of behaviour studied
Algorithm used	Yes/no	Whether an algorithm is being applied
Data processing	Text	Description of the data processing method
Results		
Accuracy	Number	
Precision	Number	
Specificity	Number	
Sensitivity	Number	
Reliability	Number	

Generated from study	Drop-down list	The type of data or outcome that is generated
End result	Drop-down list	Type of end product, for example an algorithm or dataset
Ready to use	Drop-down list	Whether the method is ready to be used by others
Access to data	Drop-down list	Statement about data / algorithm availability if mentioned