



Technical data

Feature	Piggery	Priddy	RAB
Rooms x pens	1x11	1x11	8 suites x4 rooms
Pigs under 30Kg	114	200	40/suite
Pigs under 100Kg	54	100	20/suite
Sows	11	33	8/suite
Infection studies	no	no	yes
Environmental control	limited	yes	yes
Data-enabled	no	no	no

Observations and measurements

Routine

Body weights

Daily feed intake

Calculation of feed conversion

Diarrhoea score

Mortality

Specialist

Behaviour score

Microbiology

Immunology

Pain assessment

Carcass analysis (including MRI)

X-ray

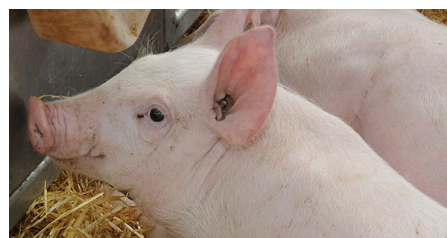
Post mortem

Butchery (farm to fork)

Cannulation (blood and ileum)

Infection studies

Bone strength and ash content



Active Bristol Research areas:

- Microbiome analysis
- Probiotic manipulation of gut flora
- Behaviour
- Production and slaughter welfare
- Pig as a model system