

X-ray Imaging

Digital X-Ray images were acquired at 14 weeks using a Faxitron system MX20 (Faxitron X-ray Corporation). Mice were anaesthetised and five standard images were taken for each mouse. The images were annotated using a standardised protocol.

The anaesthesia used (Avertin or Ketamine/Xylazine) and the diet the mice were on was pipeline dependent. On most pipelines the mice were also examined for body composition (DEXA) while anaesthetized.