

SANDIA REPORT

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X-Ray CT Scans - Set 7

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Prepared by
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Albuquerque, New Mexico 87185
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Abstract

A collection of x-ray computed tomography scans of specimens from the Museum of Southwestern Biology.

ACKNOWLEDGMENTS

I would like to thank the generosity of our collaboration partners - without your willingness to take risks, to share knowledge and to passionately pursue STEM outreach this project would not have been possible.

- Noe de la Sancha
Field Museum of Natural History
FuncQEE, Principle Investigator
- Cody Thompson
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Mammal Division Collections Manager
- David Blackburn
Florida Museum of Natural History
Associate Curator of Herpetology
- Bryan McLean
University of North Carolina-Greensboro
Assistant Professor

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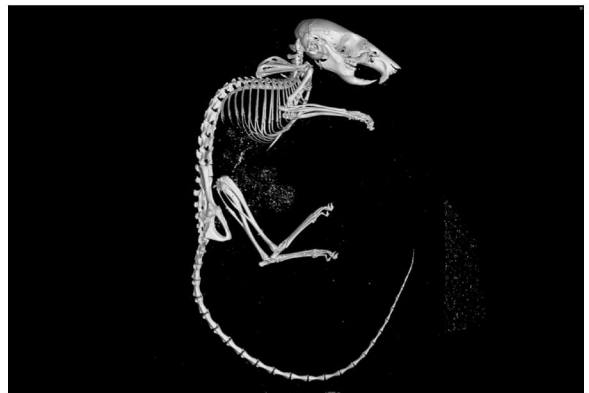
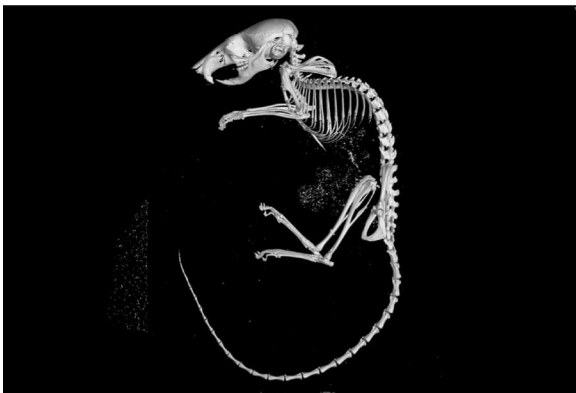
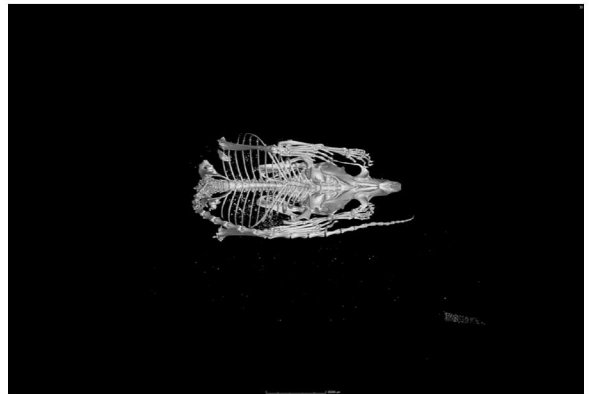
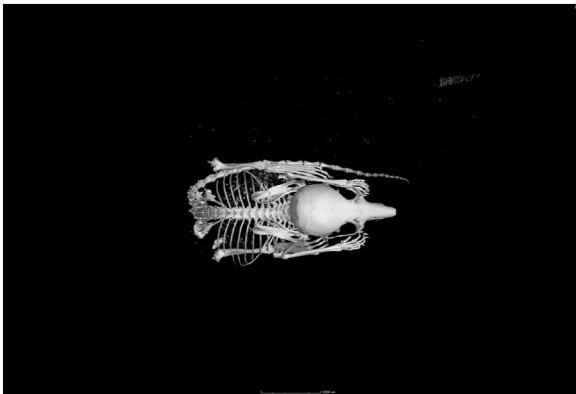
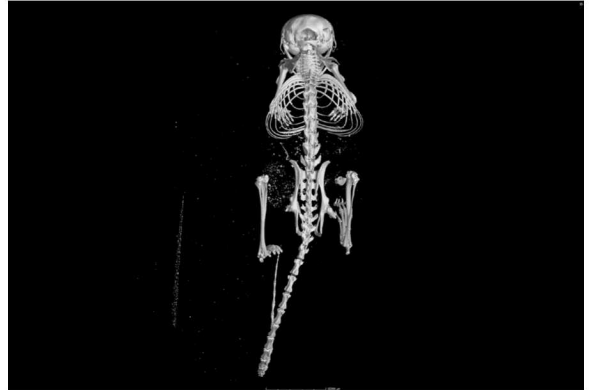
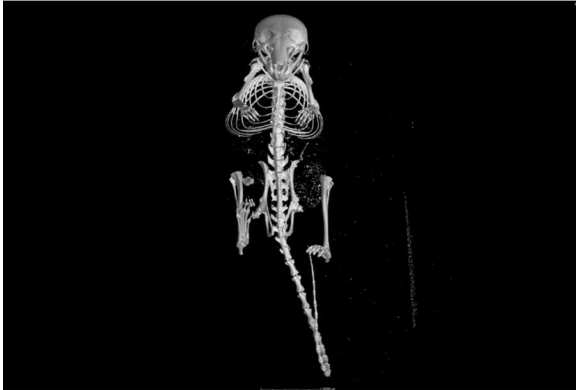
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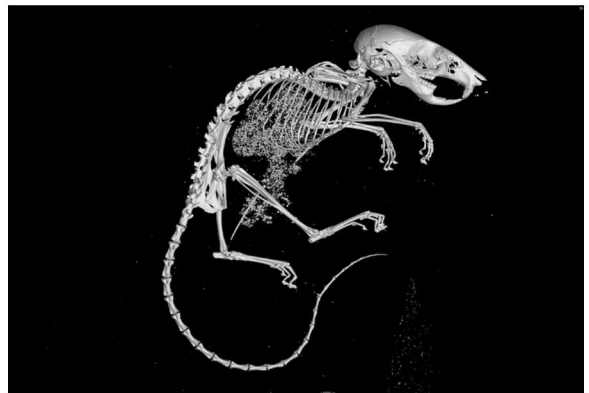
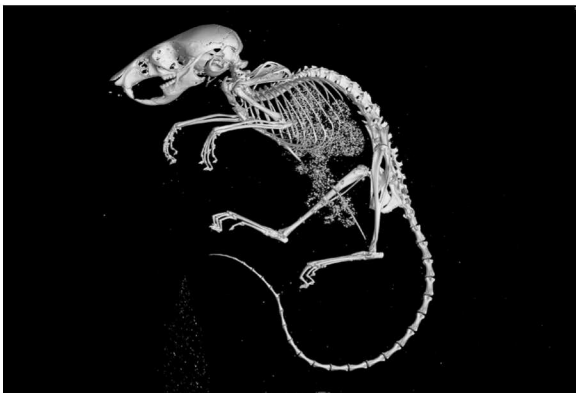
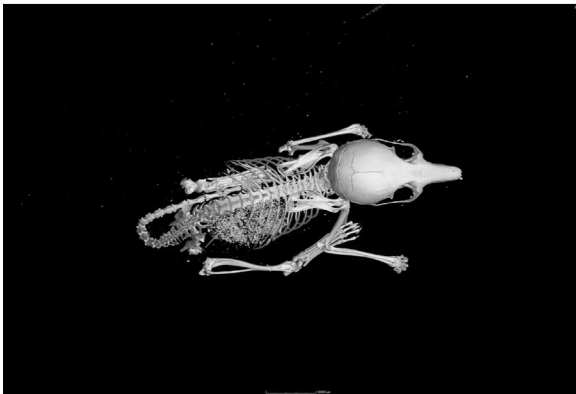
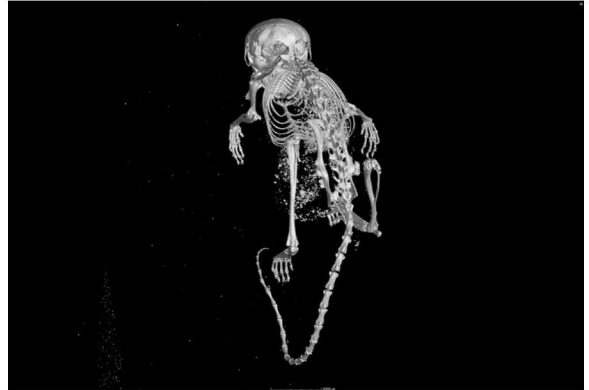
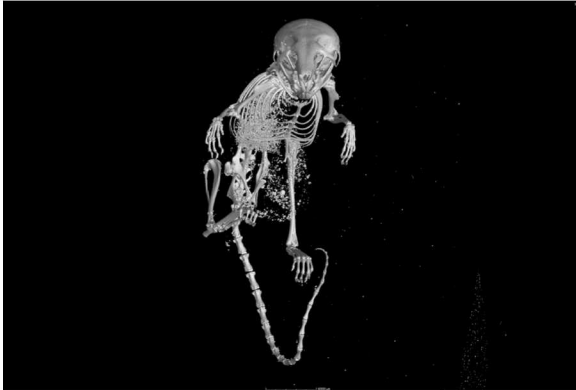
MSB 82342: *Peromyscus gratus*

Body: 60 μ m resolution



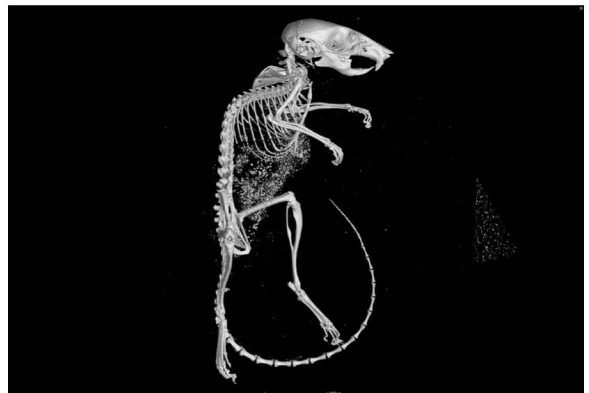
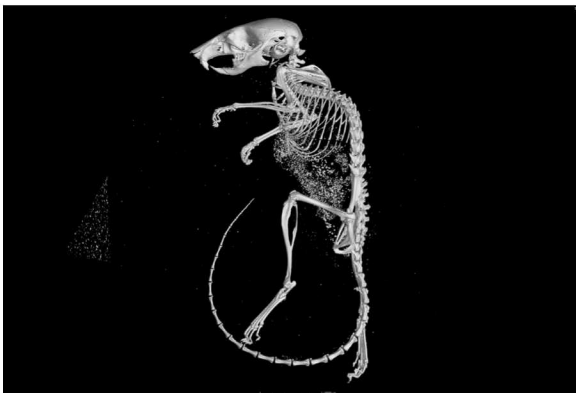
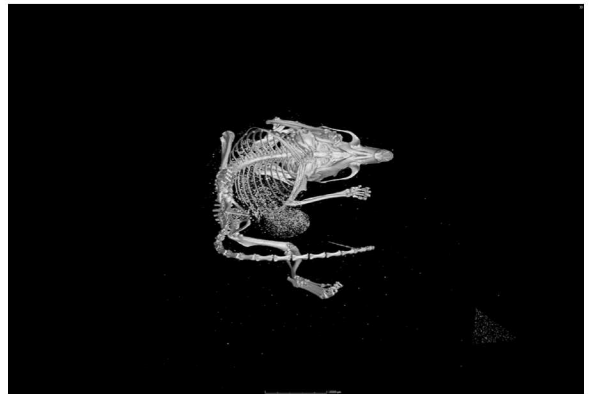
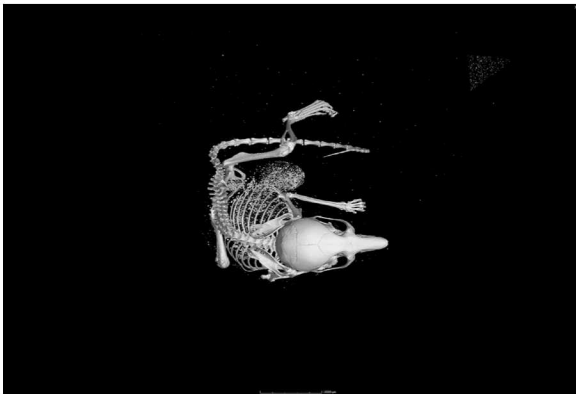
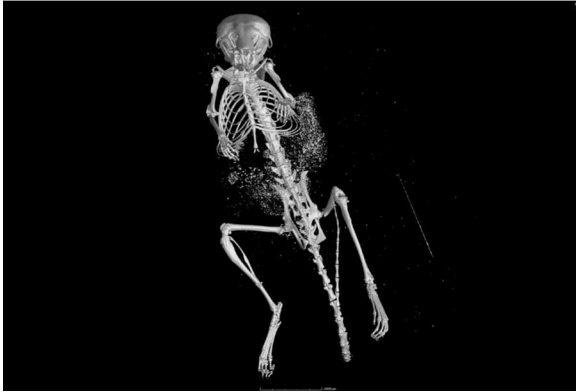
MSB 82343: *Peromyscus gratus*

Body: 60 μ m resolution



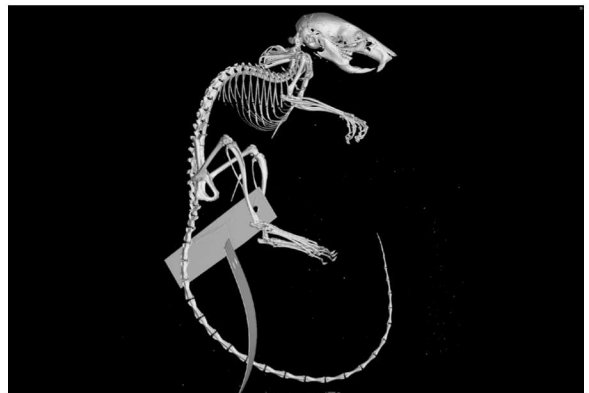
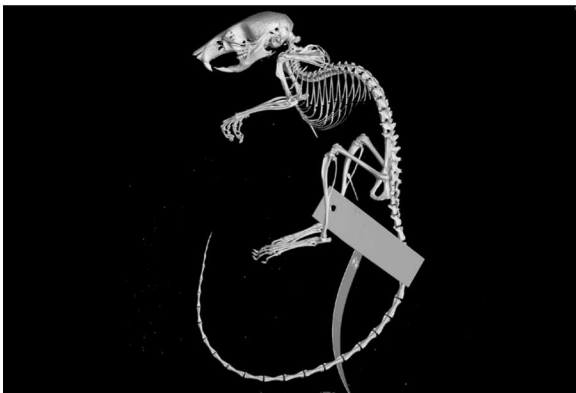
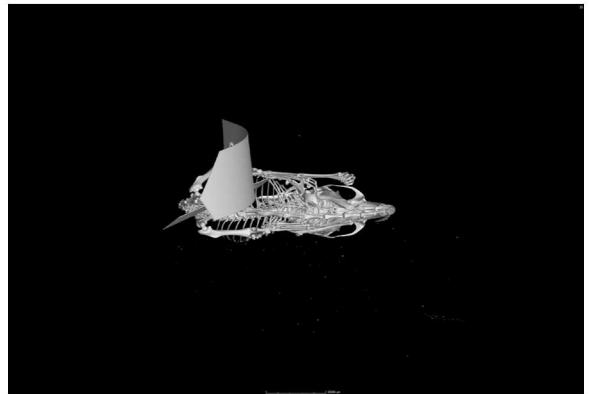
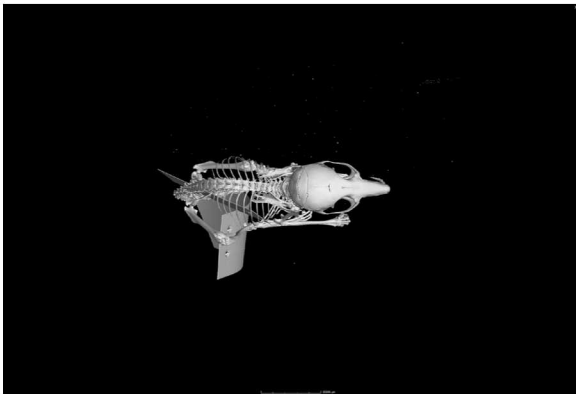
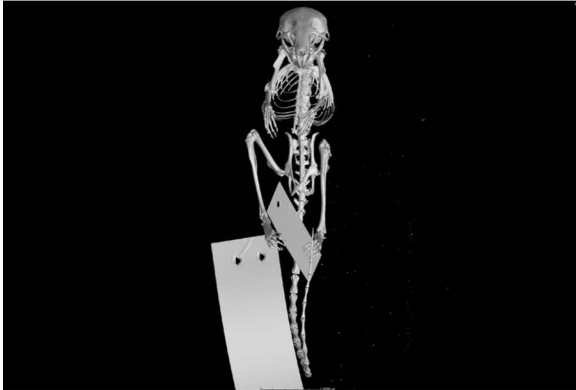
MSB 82345: *Peromyscus gratus*

Body: 60 μ m resolution



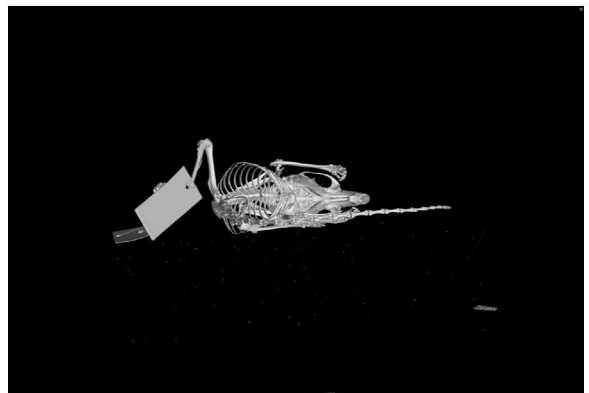
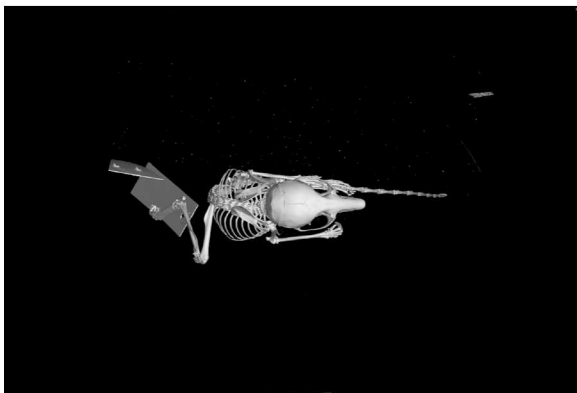
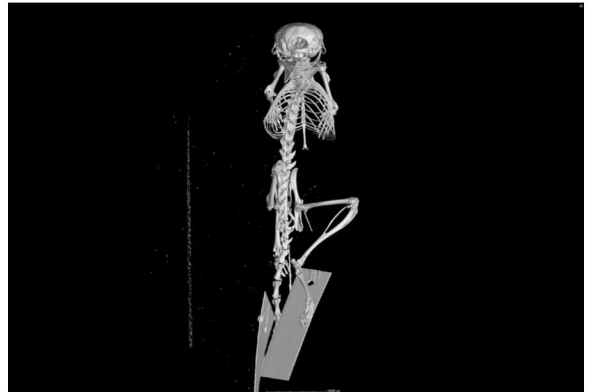
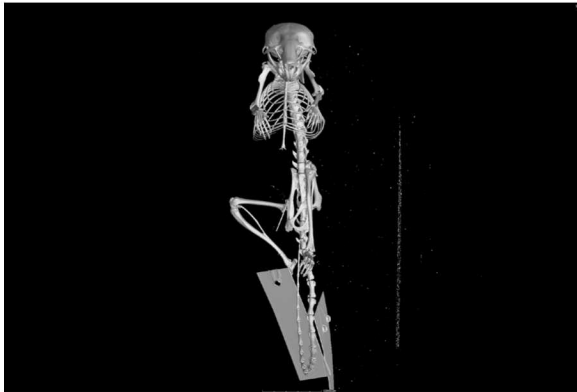
MSB 311969: *Peromyscus keeni*

Body: 60 μ m resolution



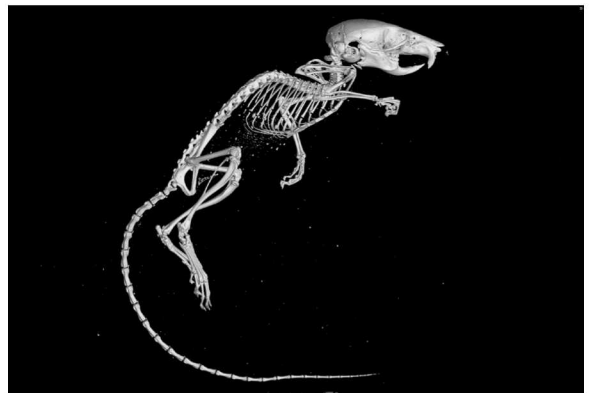
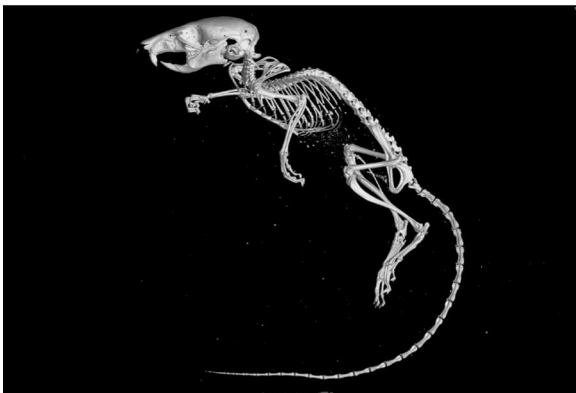
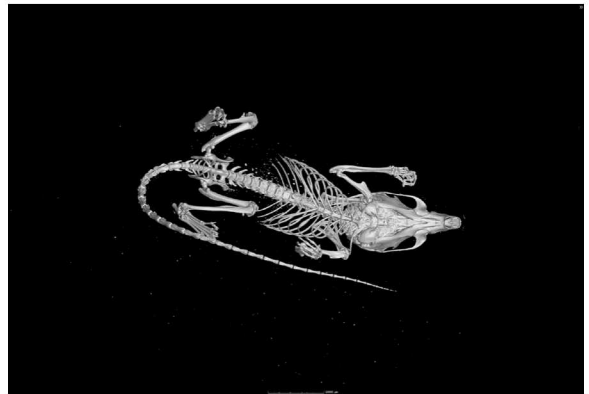
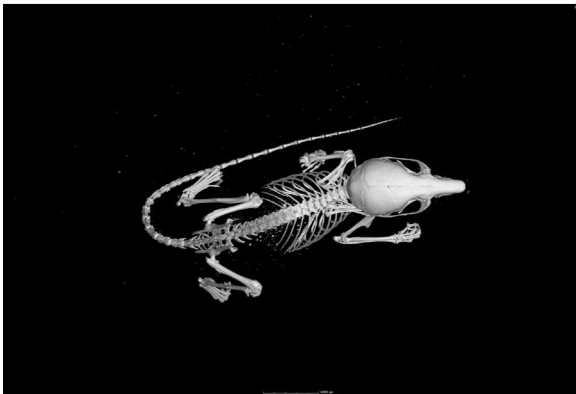
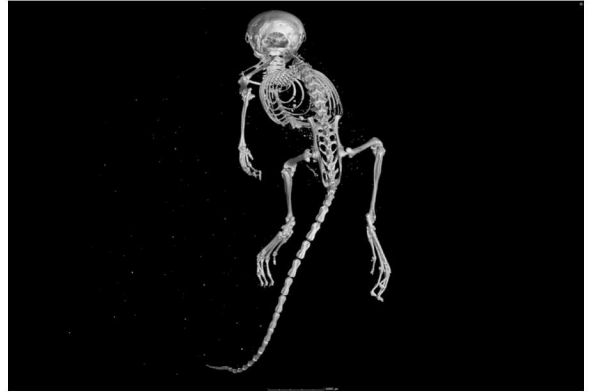
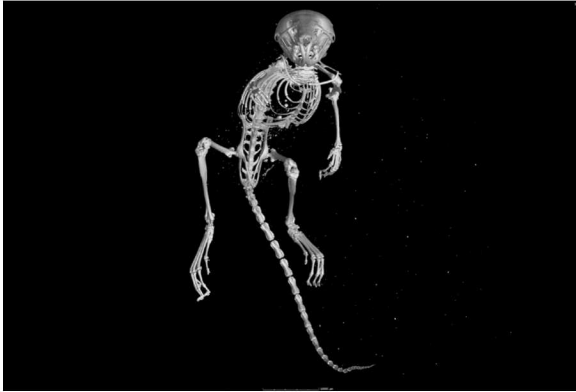
MSB 311971: *Peromyscus keeni*

Body: 60 μ m resolution



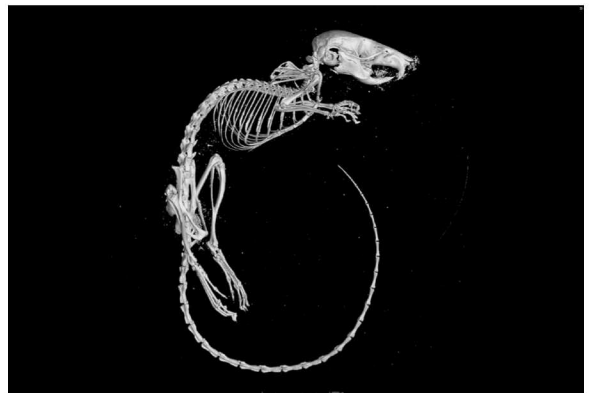
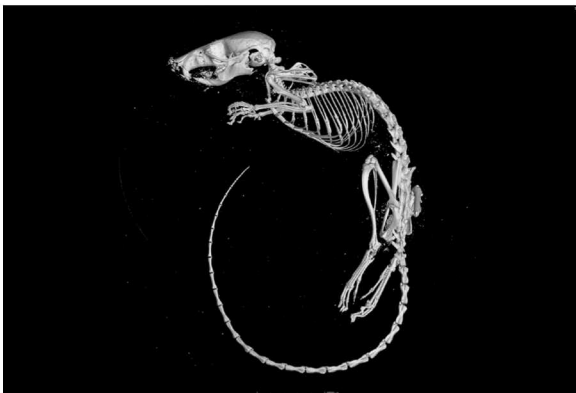
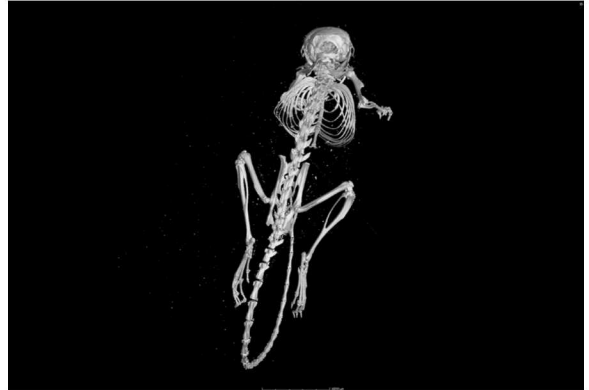
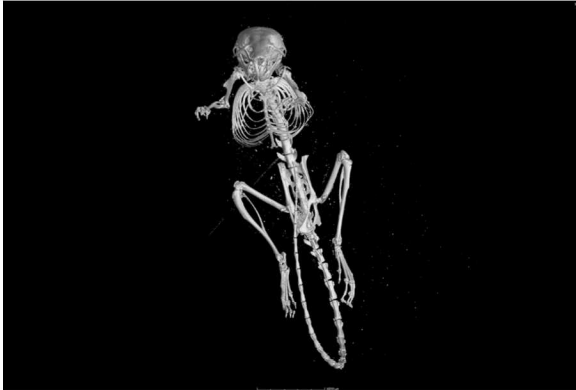
MSB 45593: *Apodemus argenteus hokkaidi*

Body: 45 μ m resolution



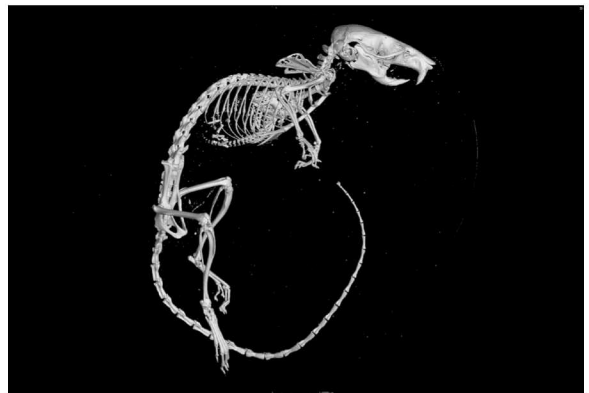
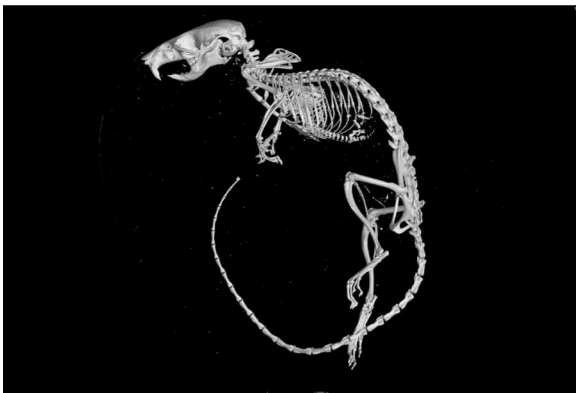
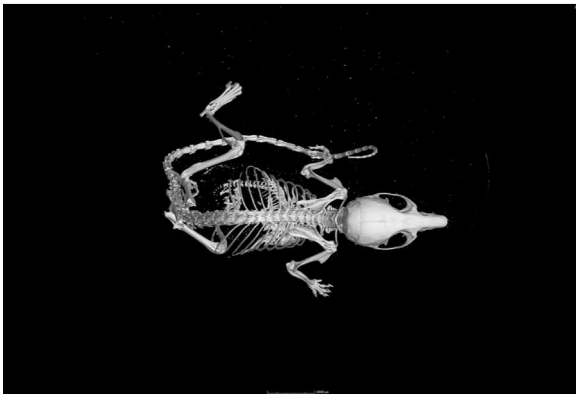
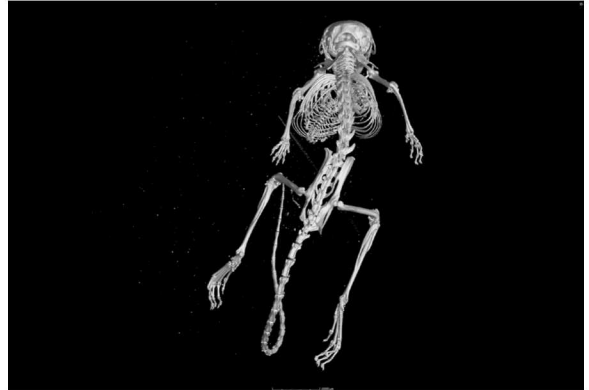
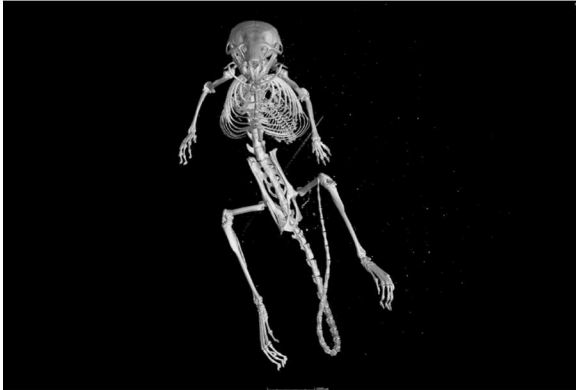
MSB 45594: *Apodemus argenteus hokkaidi*

Body: 45 μ m resolution



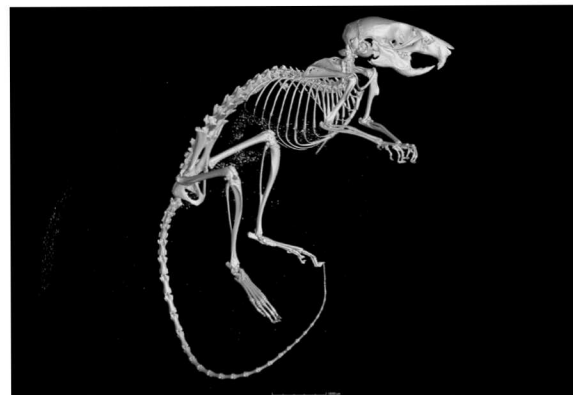
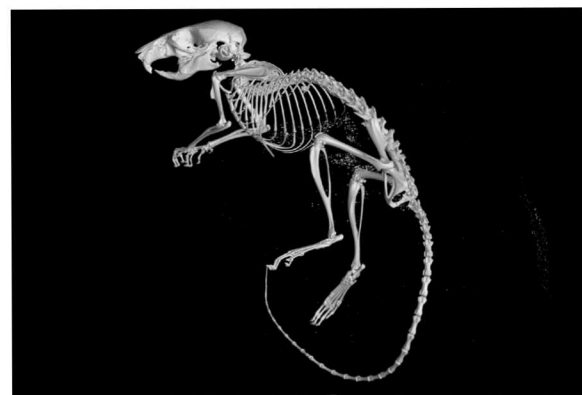
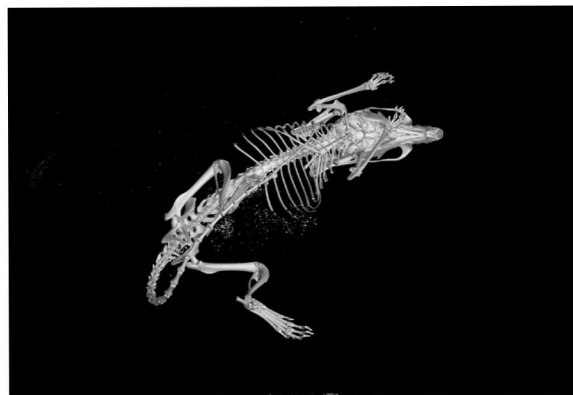
MSB 45595: *Apodemus argenteus hokkaidi*

Body: 50 μ m resolution



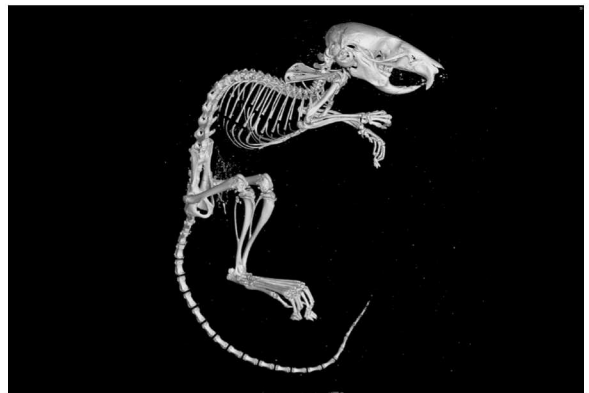
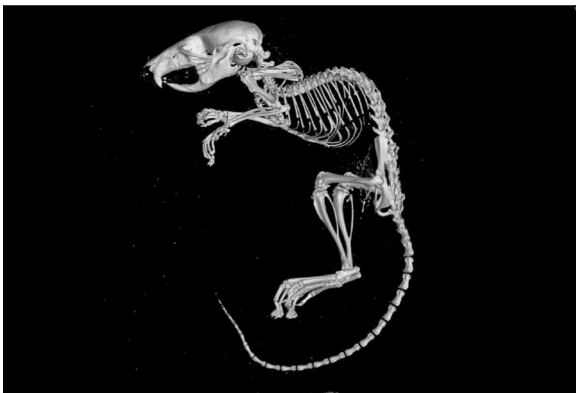
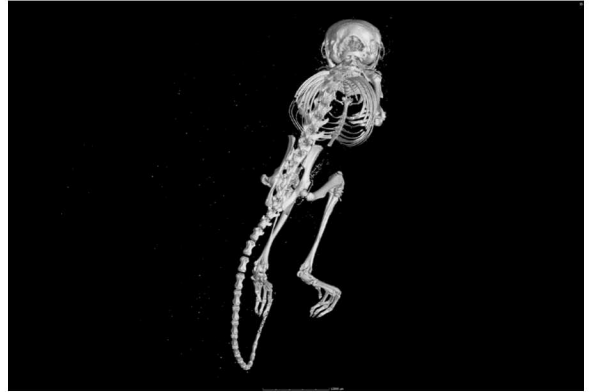
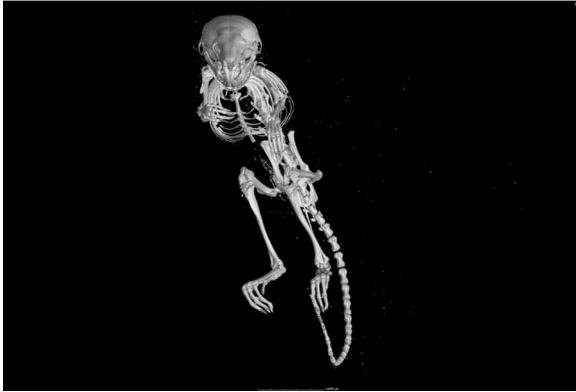
MSB 88323: *Apodemus sp*

Body: 65 μ m resolution



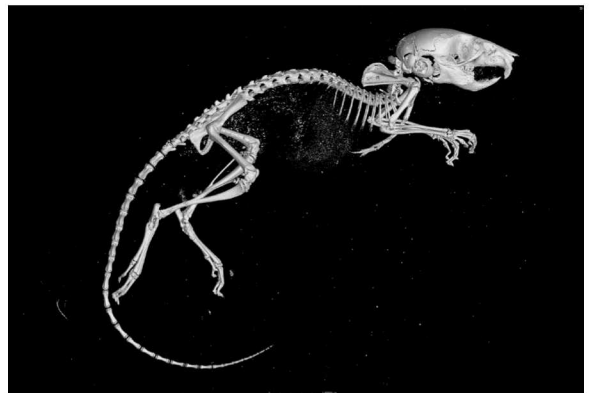
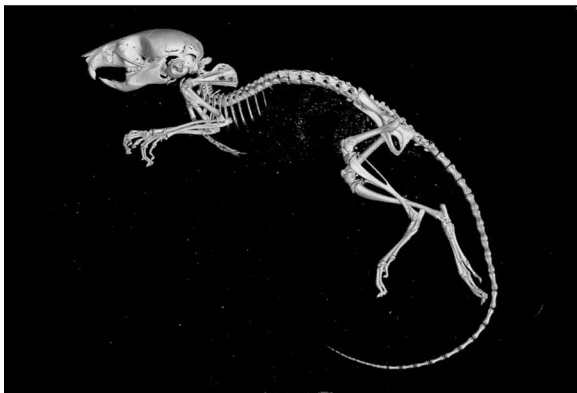
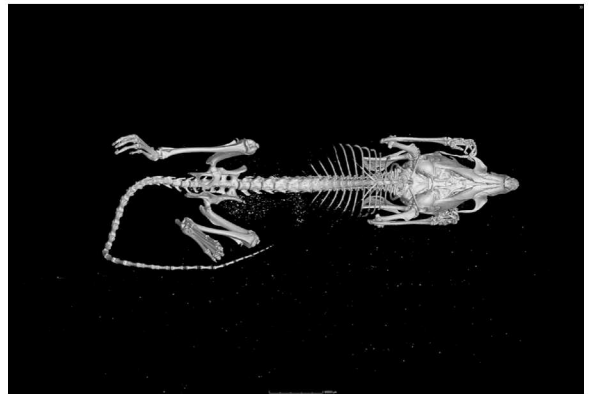
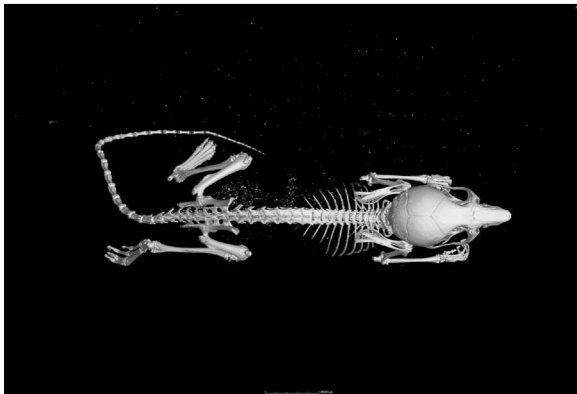
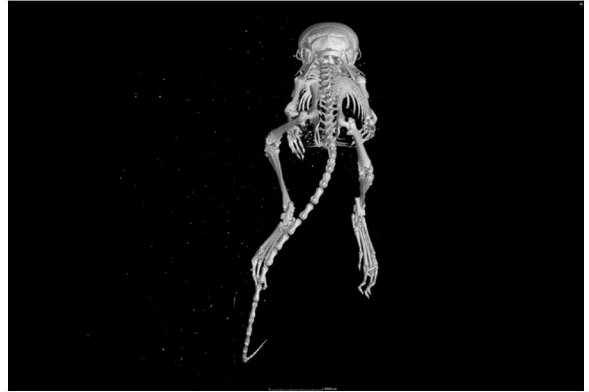
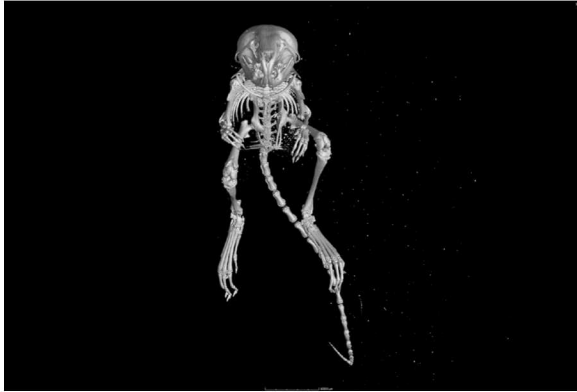
MSB 45610: *Apodemus speciosus ainu*

Body: 50 μ m resolution



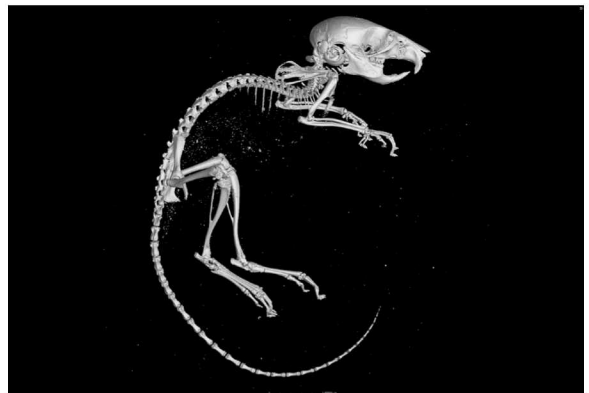
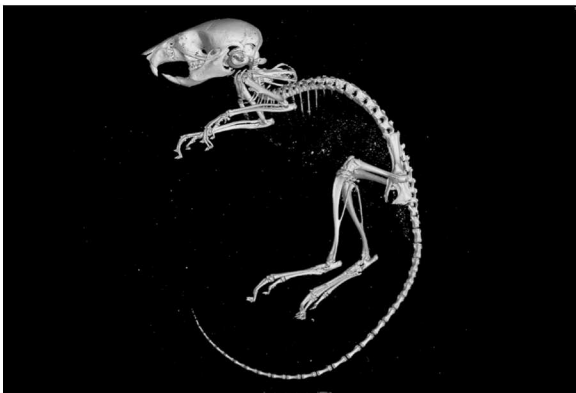
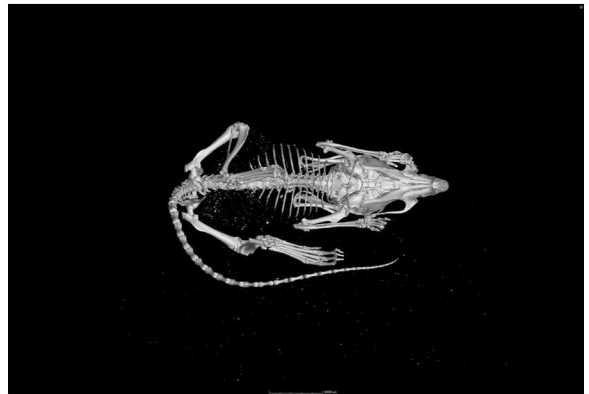
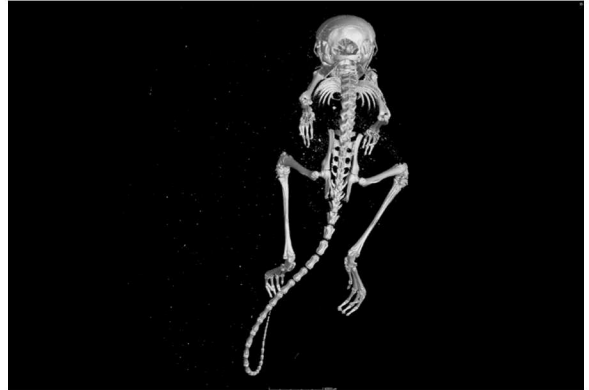
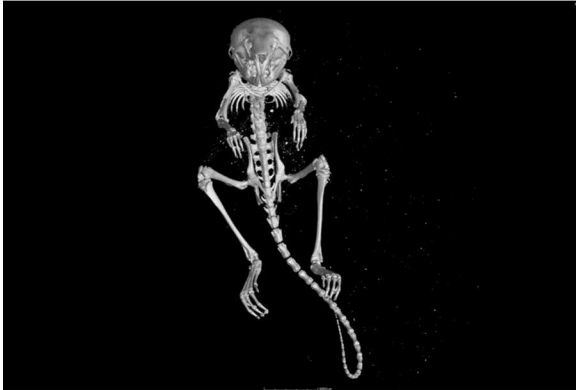
MSB 88321: *Apodemus sylvaticus*

Body: 50 μ m resolution



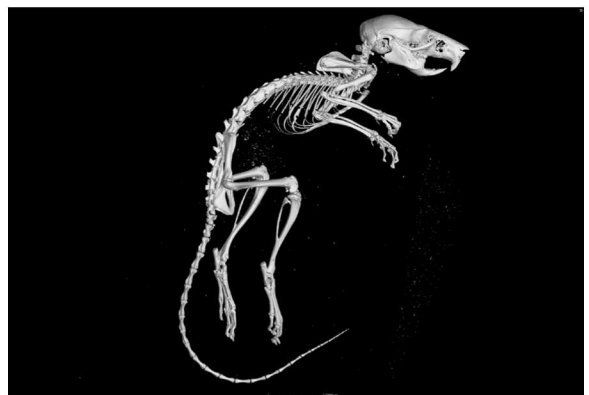
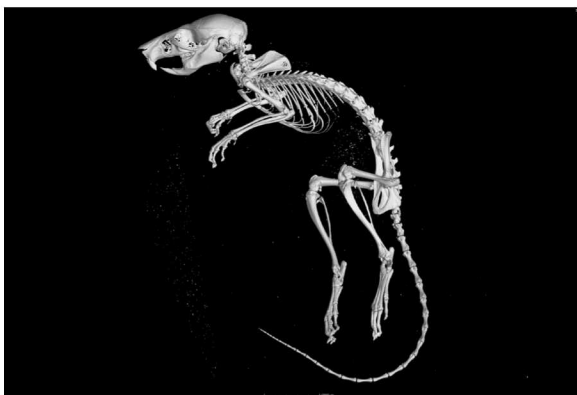
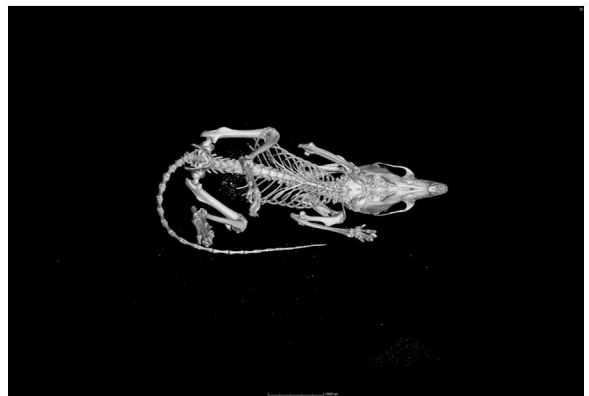
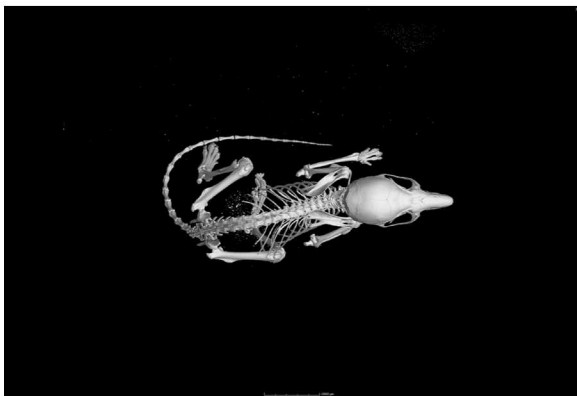
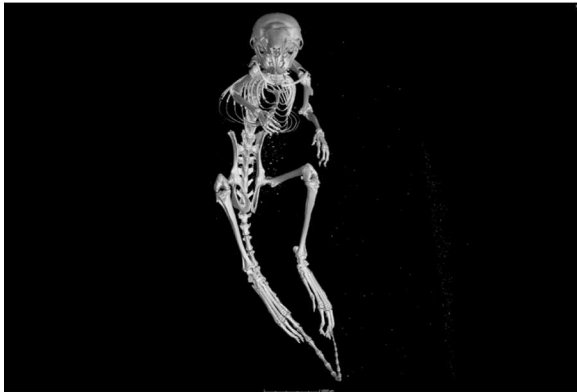
MSB 88322: *Apodemus sylvaticus*

Body: 50 μ m resolution



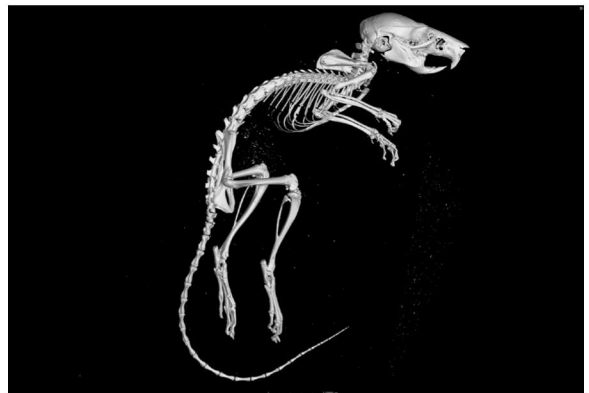
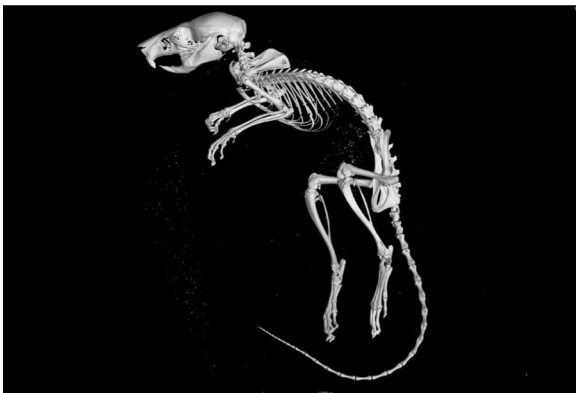
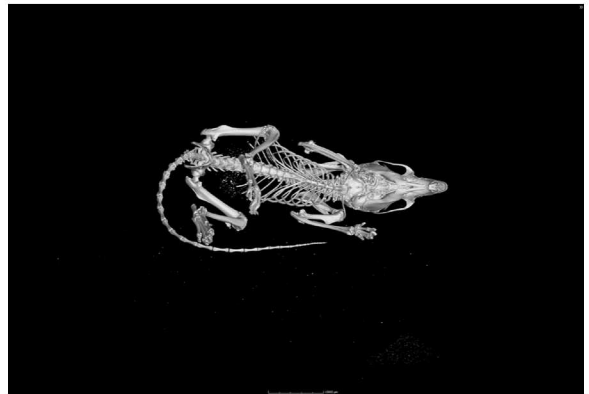
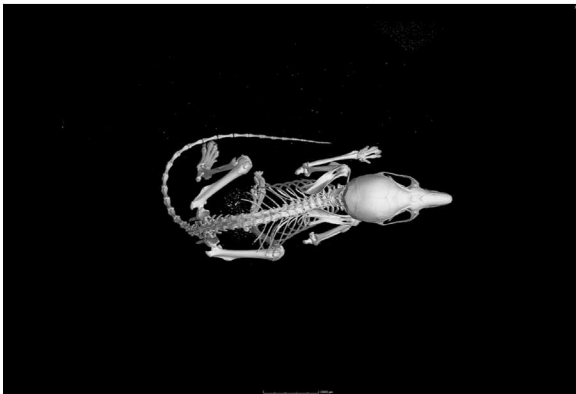
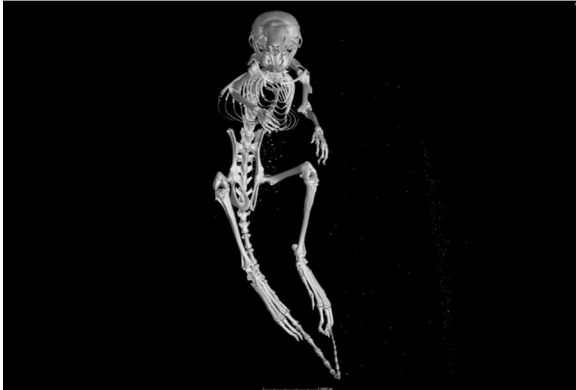
MSB 93178: *Maxomys musschenbroekii*

Body: 65 μ m resolution



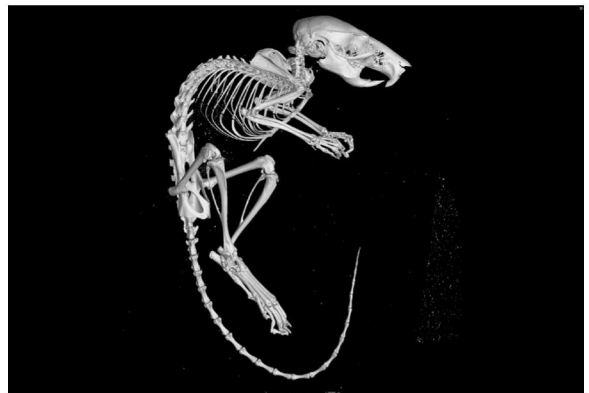
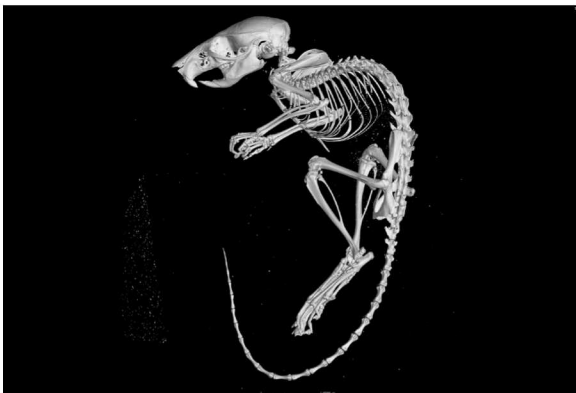
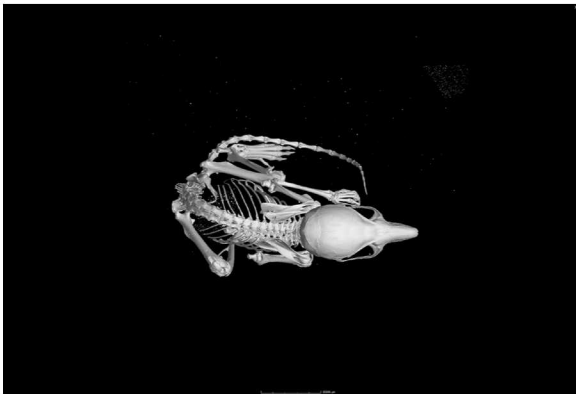
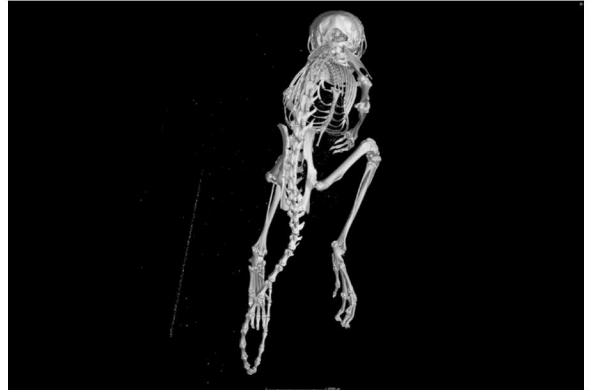
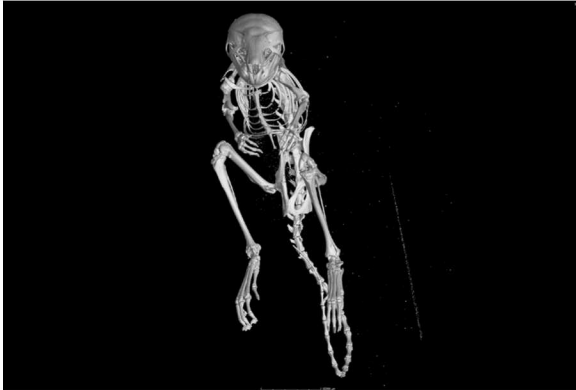
MSB 93178: *Maxomys musschenbroekii*

Body: 65 μ m resolution



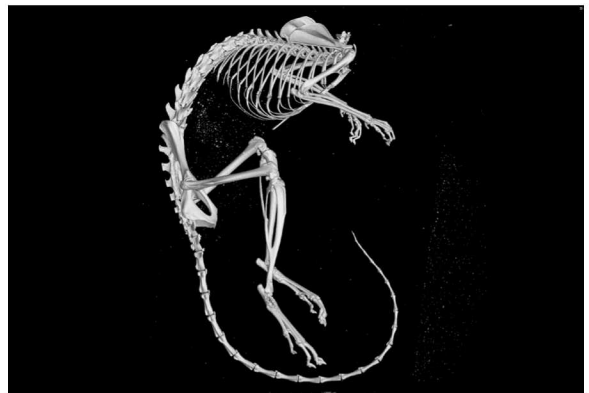
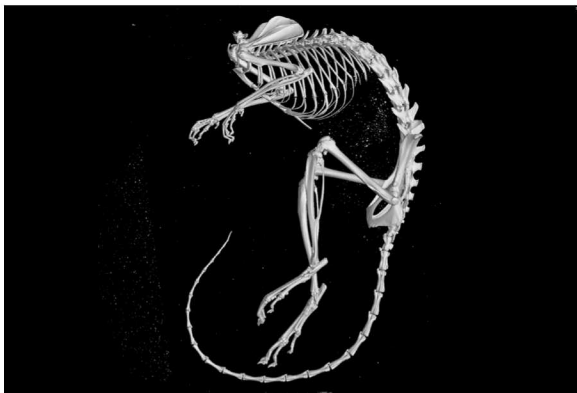
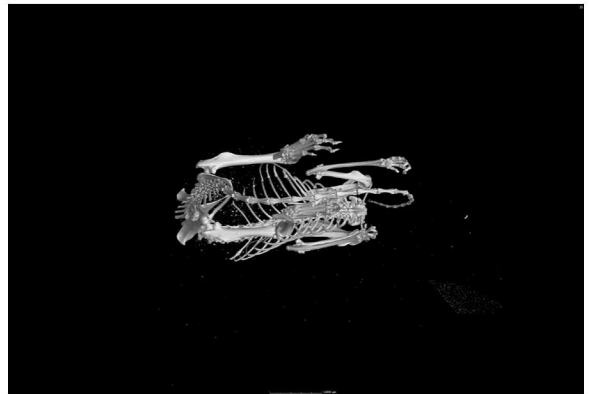
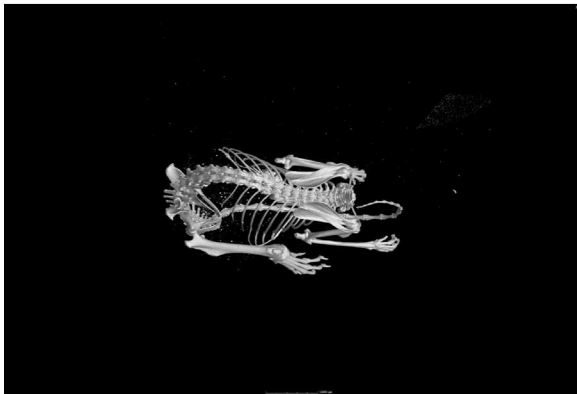
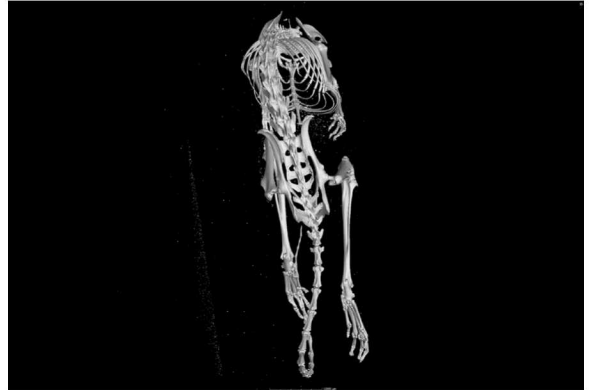
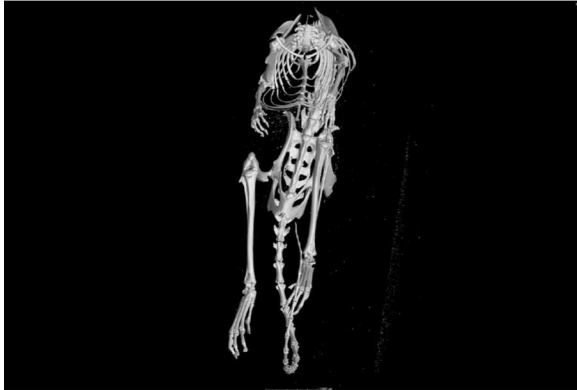
MSB 93179: *Maxomys musschenbroekii*

Body: 60 μ m resolution



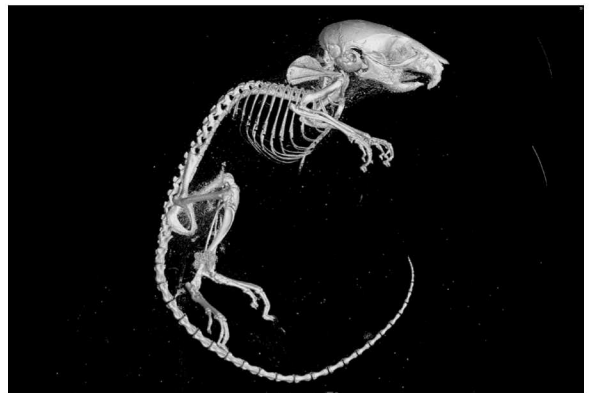
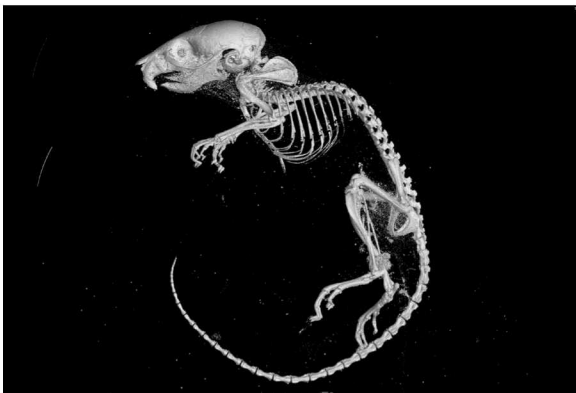
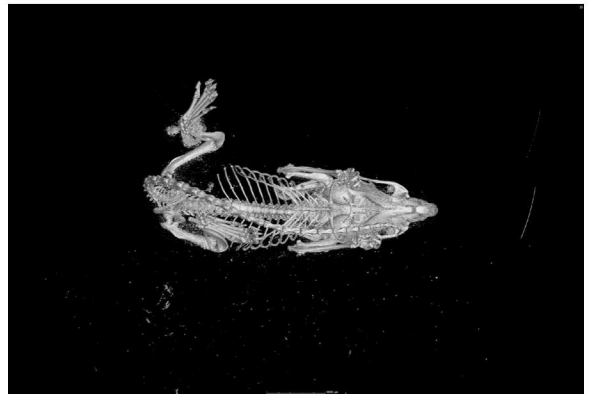
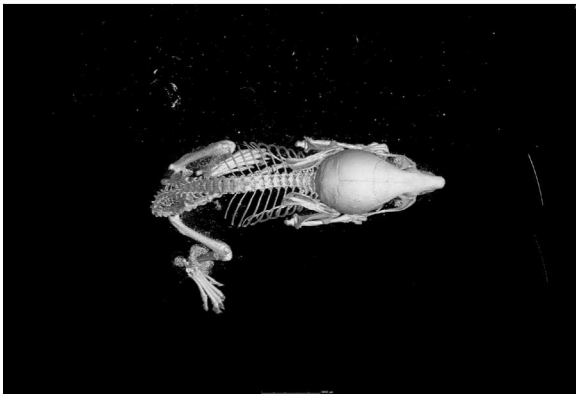
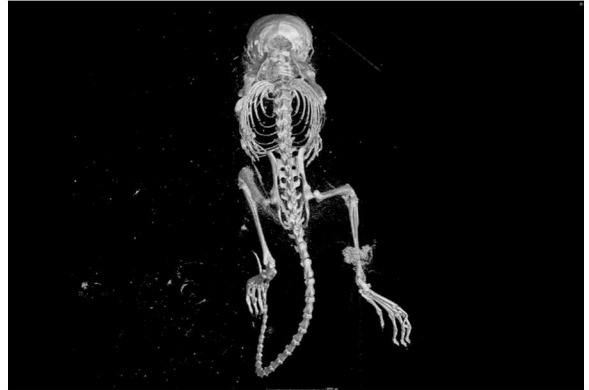
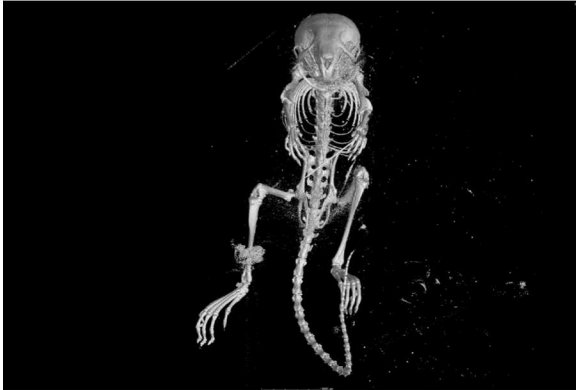
MSB 93198: *Maxomys musschenbroekii*

Body: 70 μ m resolution



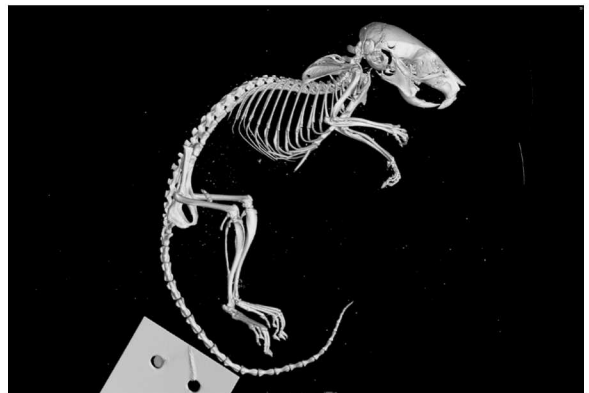
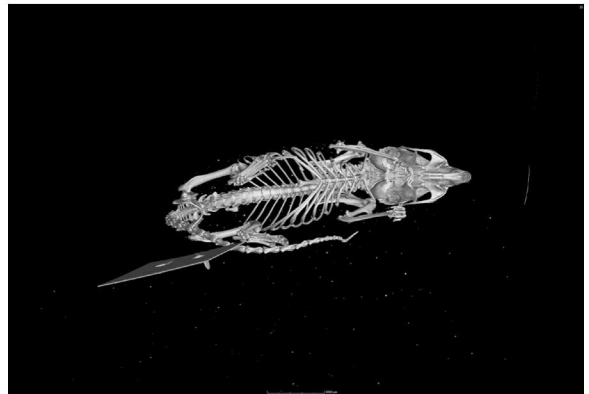
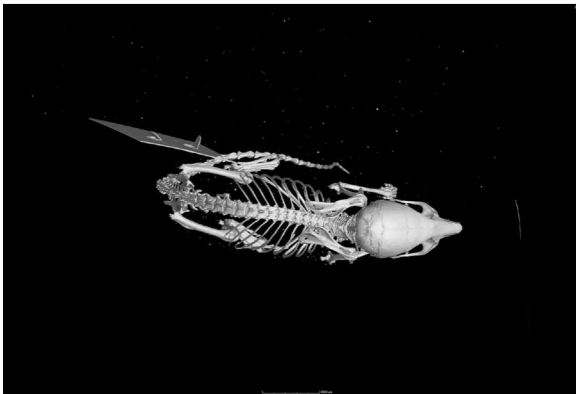
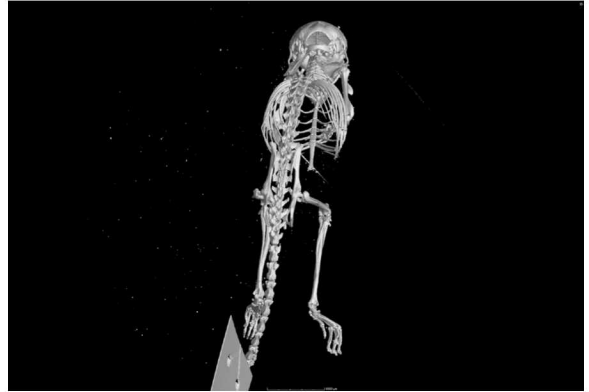
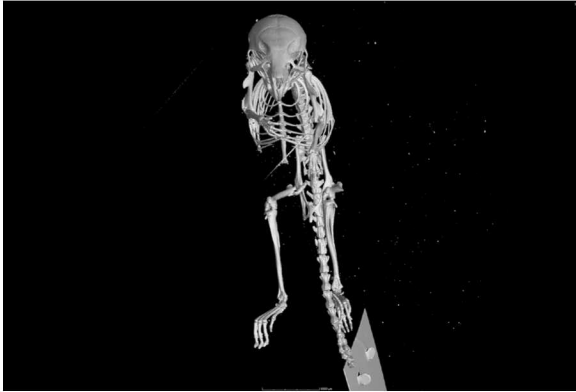
MSB 95174: *Micromys minutus*

Body: 45 μ m resolution



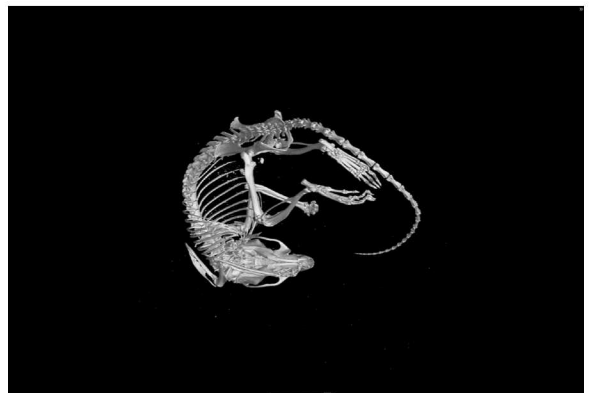
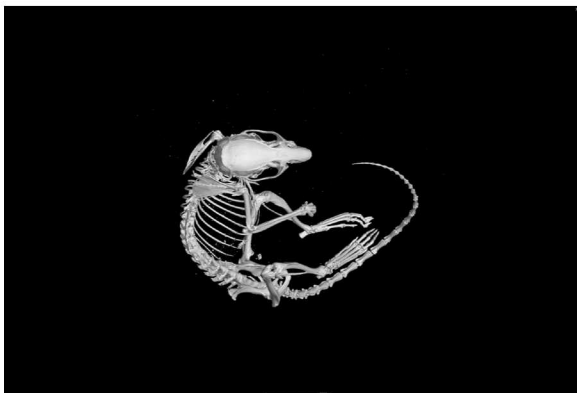
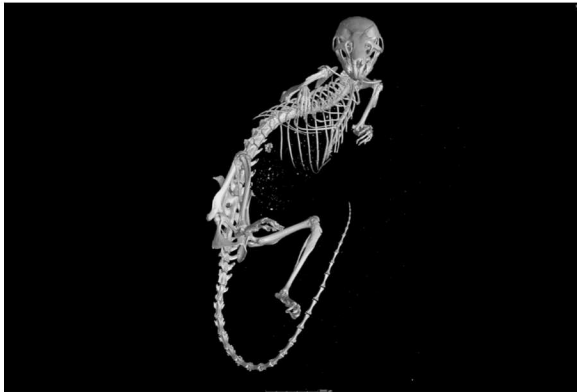
MSB 146459: *Micromys minutus*

Body: 50 μ m resolution



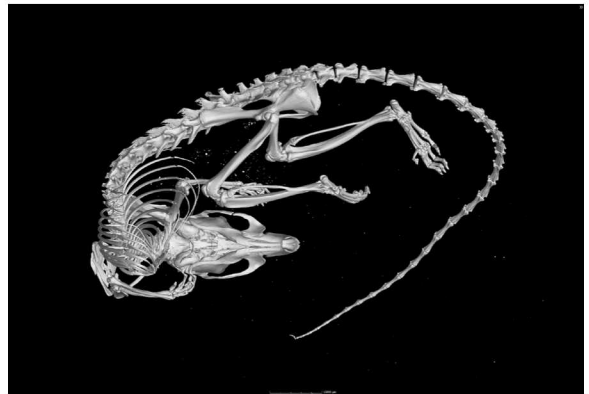
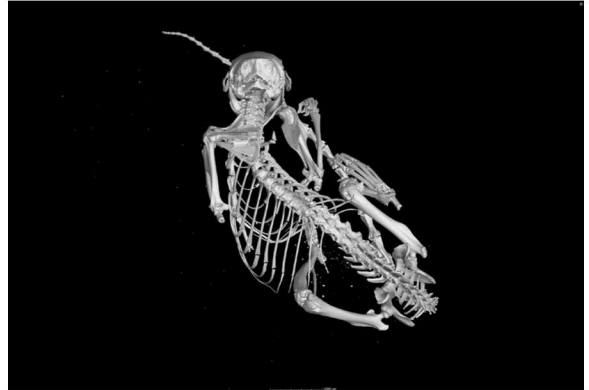
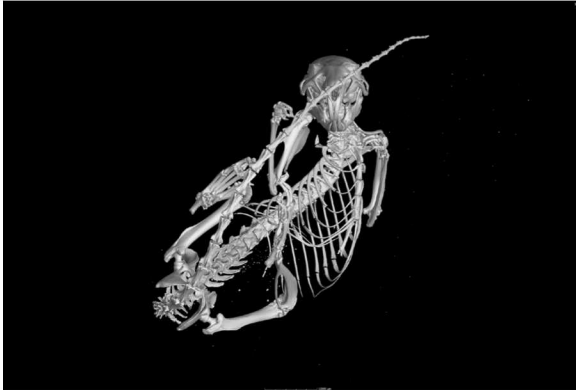
MSB 93169: *Rattus argentiventer*

Body: 83 μ m resolution



MSB 93171: *Rattus argentiventer*

Body: 80 μ m resolution



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