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- **Please acknowledge DigiMorph.org, The University of Texas High-Resolution X-ray CT Facility (UTCT), and NSF grants IIS-9874781 and EF-0334961 when using these data**
- **X and Y = 0.009766 mm; Z = 0.0118 mm**

University of Texas High-Resolution X-ray CT Facility Archive 0929

Rowe:

Leptotyphlops: Scans of the head of *Leptotyphlops dulcis* (TNHC 60638; USA: Texas: Andrews: FM 181, 1.8 rd mi N TX Hwy 115. Collected May 31, 2001, T.J. LaDuc, C.R. Harrison) for Dr. Timothy Rowe of the Department of Geological Sciences, The University of Texas at Austin, and DigiMorph. Specimen scanned by Matthew Colbert 5 November 2003.

16bit: 512x512 8-bit TIFF images. II, 180 kV, 0.133 mA, no filter, air wedge, no offset, slice thickness 1 line (= 0.0118 mm), S.O.D. 34 mm, 1600 views, 3 samples per view, inter-slice spacing 1 line (= 0.0118 mm), field of reconstruction 5 mm (maximum field of view 11.14192 mm), reconstruction offset 6100, reconstruction scale 1320. Reconstructed off-center: x = 0.1, y = 0. Acquired with 27 slices per rotation. Drift- and ring-removal processing done by Rachel Racicot based on correction of raw sinogram data using IDL routines “RK_SinoDeDrift” with parameters “DRIFTLENGTH=21”, and “RK_SinoRingProcSimul” with default parameters. Deleted slice 28, as it was a repeat of slice 27. Total slices = 701.

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