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- **Please acknowledge DigiMorph.org, The University of Texas High-Resolution X-ray CT Facility (UTCT), Robert Fajardo, and NSF grant IIS-9874781 when using these data**
- **X and Y = 0.01015 mm; Z = 0.197 mm**

University of Texas High-Resolution X-ray CT Facility Archive 0365

bradypus: Warp corrected scans of the skull of *Bradypus variegatus* (AMNH 95105, male, Brazil, Para, Rio Tapajos, Igarape Brabo, coll. Ollala Bros, 6 June 1931) for Dr. Timothy Rowe, Department of Geological Sciences, University of Texas. Missing premaxillae. Scanned by Matthew Colbert on 9/27/2000. Original scans on Archive 0274. Warp corrections applied by Holly Nance, April 2001.

Original scan parameters: II, 120 kV, 0.26 mA, no filter, empty cylinder wedge, 160% offset, slice thickness 3 lines (= 0.197 mm), S.O.D. 113 mm, 1200 views, 2 samples per view, interslice spacing 3 lines (=0.197 mm), field of reconstruction 54 mm, reconstruction offset 860, reconstruction scale 50. Scanned in three-slice mode.

warpcorr (16bit): The above images modified with IDL software “Unwarp v.1.0” written by Dr. Richard Ketcham to correct for radial distortion of images introduced by ACTIS scanning software. Corrected images are now 522 pixels by 522 pixels, resulting in an interpixel spacing of 0.1015 mm/pixel