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

# Bhullar:

# KUVP25472vs119673v: Scans of vertebrae from two different specimens of *Ichthyornis* (KUVP25472, multiple vertebrae, first in slices; and KUVP119673, single oxide-invested vertebra, last in slices) for Anjan Bhullar of Yale University. Specimens scanned by Matthew Colbert 6 August 2014. Reconstructed at two different scales due to metallic oxides.

# 16bitTIFF/16bitTIFFdark: Scan parameters: NSI scanner. Feinfocus source, high power, 200 kV, 0.145 mA, no filter, Perkin Elmer detector, 0.5 pF gain, 2 fps (499.893 ms integration time), no binning, no flip, source to object 71.071 mm, source to detector 1090.684 mm, continuous CT scan, no frames averaged, 0 skip frames, 3600 projections, 6 gain calibrations, 5 mm calibration phantom, data range [-6, 80] and [-20, 540] (rescaled from NSI default), beam-hardening correction = 0.15. Voxel size = 0.0198 mm. Total slices = 844.

# 8bitJPG/8bitJPGdark: 8bit jpg version of the above images.