

# Paleontological Contributions

Number 16

## Corrigendum to: The first giant raptor (Theropoda: Dromaeosauridae) from the Hell Creek Formation

Robert A. DePalma, David A. Burnham, Larry D. Martin,  
Peter L. Larson, and Robert T. Bakker



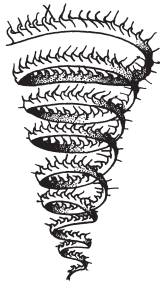
**KU** PALEONTOLOGICAL  
INSTITUTE  

---

The University of Kansas

December 2, 2016  
Lawrence, Kansas, USA  
ISSN 1946-0279 (online)  
[paleo.ku.edu/contributions](http://paleo.ku.edu/contributions)

Raptorial pedal ungual II of *Dakotaraptor*, medial view.



# Paleontological Contributions

December 2, 2016

Number 16

## CORRIGENDUM TO: THE FIRST GIANT RAPTOR (THEROPODA: DROMAEOSAURIDAE) FROM THE HELL CREEK FORMATION

Robert A. DePalma<sup>1,2</sup>, David A. Burnham<sup>2,\*</sup>, Larry D. Martin<sup>2,†</sup>,  
Peter L. Larson<sup>3</sup> and Robert T. Bakker<sup>4</sup>

<sup>1</sup>Department of Vertebrate Paleontology, The Palm Beach Museum of Natural History, Fort Lauderdale, Florida; <sup>2</sup>University of Kansas Biodiversity Institute, Lawrence, Kansas; <sup>3</sup>Black Hills Institute of Geological Research, Hill City, South Dakota; <sup>4</sup>Houston Museum of Nature and Science, Houston, Texas; e-mail: dinosaur@ku.edu

The giant dromaeosaurid taxon *Dakotaraptor steini* was described by DePalma and others (2015) based upon a partial skeleton and additional referred specimens. While the holotype consists of a single individual belonging to the taxon *D. steini*, Arbour and others (2016) mentioned that one element, the referred furcula, was an entoplastron from a trionychid turtle. We hereby revise the hypodigm of *Dakotaraptor steini* to exclude the referred “furcula” of PBMNH P.10.113.T, and the referred specimens NCSM 13170 and KUVF 152429. In its corrected form, the hypodigm is now comprised only of the confirmed dromaeosaurid elements referable to *D. steini*.

Institutional abbreviations: KUVF, University of Kansas Natural History Museum and Biodiversity Institute, Lawrence, Kansas, USA;

NCSM, North Carolina Museum of Natural Sciences, Raleigh, North Carolina, USA; PBMNH, The Palm Beach Museum of Natural History, West Palm Beach, Florida.

### REFERENCES

- Arbour, V. M., L. E. Zanno, D. W. Larson, D. C. Evans, & H.-D. Sues. 2016. The furculae of the dromaeosaurid dinosaur *Dakotaraptor steini* are trionychid turtle entoplastra. PeerJ 4:e1691 <https://doi.org/10.7717/peerj.1691>
- DePalma, R. A., D. A. Burnham, L. D. Martin, P. L. Larson, & R. T. Bakker. 2015. The first giant raptor (Theropoda: Dromaeosauridae) from the Hell Creek Formation. *Paleontological Contributions* 14:1-16.

\*Corresponding author.

†Deceased at time of publication.