**Appendix S2. Institutional Abbreviations.**

AMNH American Museum of Natural History, New York, U.S.A.

BHI Black Hills Institute, Hill City, U.S.A.

BMNH The Natural History Museum, London, U.K.

BP Bernard Price Institute for Palaeontological Research, University of Witwaaterstrand, Johannesburg, South Africa

CM Carnegie Museum, Pittsburgh, U.S.A.

CMN Canadian Museum of Nature, Ottawa, Canada

FMNH Field Museum of Natural History, Chicago, U.S.A.

GI Geological Institute, Section of Palaeontology and Stratigraphy, Academy of Sciences of the Mongolian People’s Republic, Ulaanbaatar, Mongolia

HTH Hamann-Todd Human Osteological Collection, Cleveland Museum of Natural History, Cleveland, U.S.A.

IGM Geological Institute, Mongolian Academy of Sciences, Ulaanbaatar, Mongolia

IVPP Institute of Vertebrate Paleontology and Paleoanthropology, Beijing, China

LACM Los Angeles County Museum, Los Angeles, U.S.A.

LH Long Hao Geologic and Palaeontological Research, Center, China

MACN-CH Museo Argentino de Ciencias Naturales, Chubut, Argentina

MBR Museums für Naturkunde der Humboldt, Berlin, Germany

MCF-PVPH Museo Carmen Funes, Vertebrate Paleontology of Plaza Huincul, Plaza Huincul, Argentina

MCZ Museum of Comparative Zoology, Cambridge, U.S.A.

MNN Musée National du Niger, Niger

MOR Museum of the Rockies, Bozeman, U.S.A.

MPC Palaeontological Center, Mongolian Academy of Sciences, Ulaanbaatar, Mongolia

MPEF Muso Palaeontologico Egidio Fergulio, Trelew, Argentina

MUCPv Museo de la Universidad Nacional del Comahue, Vertebrate Palaeontology, Neuquen, Argentina

NCSM North Carolina State Museum, Raleigh, U.S.A.

PVL Palaeontologia de Vertebrados Lillo, Universidad Nacional de Tucuman, Tucman, Argentina

ROM Royal Ontario Museum, Toronto, Canada

RSM Royal Saskatchewan Museum, Eastend, Canada

UALVP University of Alberta, Laboratory for Vertebrate Palaeontology, Edmonton, Canada

YPM Yale Peabody Museum, New Haven, U.S.A.