**Mammalogy—Fall 2012**

**Specimens**

**Subclass Prototheria**

**Monotremata**

Ornithorhynchidae

 *Ornithorhynchus anatinus* Duck-billed platypus (sk)

**Subclass Theria**

**Infraclass Metatheria**

**Didelphimorphia**

Didelphidae

 *Didelphis virginiana* Virginia opossum (ss)

**Dasyuromorphia**

Dasyuridae

 *Sarcophilus harrisii* Tasmanian devil (sk)

Myrmecobiidae

 *Myrmecobius fasciatus* Numbat (sk)

**Diprotodontia**

Vombatidae

 *Vombatus ursinus* Wombat (sk)

Macropodidae

 *Macropus rufogriseus*Red-necked wallaby (sk)

Petauridae

 *Petaurus breviceps* Sugar glider (sk)

**Infraclass Eutheria**

**Clade I = “Afrotheria”**

**Sirenia**

Trichechidae

 *Trichechus manatus* West Indian manatee (sk)

**Proboscidea**

Elephantidae

 *Mammuthus primigenius* Wooly mammoth (tooth)

 *Elephas maximus* Asiatic (Indian) elephant (tooth)

Mammutidae

 *Mammut sp.* Mastodon (tooth)

**Hyracoidea**

Procaviidae

 *Procavia capensis* Rock hyrax (sk)

**Macroscelidea**

Macroscelididae

 *Elephantulus rufescens* Elephant shrew (sk)

**Clade II = Xenarthra (Edentata)**

**Cingulata**

Dasypodidae

 *Dasypus novemcinctus* Nine-banded armadillo (ss)

**Xenarthra continued…..**

**Pilosa**

Myrmecophagidae

 *Myrmecophaga tridactyla* Giant anteater (sk)

Megalonychidae

 *Choloepus didactylus* Two-toed Sloth (sk)

**Clade III**

**Rodentia**

Agoutidae

 *Agouti sp*. Agouti (sk)

 Aplodontidae

 *Aplodontia rufa* Mountain beaver (ss)

Bathyergidae

 *Heterocephalus glaber* Naked mole rat (ss)

 Castoridae

 *Castor canadensis* North American beaver (ss)

Chinchillidae

 *Chinchilla laniger* Chinchilla (sk)

Erethizontidae

 *Erethizon dorsatum*  N. Am. porcupine (ss)

 *Coendou sp.* Prehensile-tailed porcupine (sk)

Geomyidae

*Geomys bursarius*Plains pocket gopher (ss)

 *Thomomys bottae* Bottae's pocket gopher (ss)

Heteromyidae

 *Dipodomys merriami* Merriam's kangaroo rat (ss)

 *Perognathus flavus* Silky pocket mouse (ss)

 *Chaetodipus intermedius* Rock pocket mouse (ss)

Muridae

 *Peromyscus leuocopus* White-footed mouse (ss)

 *Peromyscus maniculatus* Deer mouse (ss)

 *Clethrionomys gapperi* Red-backed vole (ss)

 *Microtus pennsylvanicus* Meadow vole (ss)

 *Microtus ochrogaster* Prairie vole (ss)

 *Microtus pinetorum* Pine vole (ss)

 *Neotoma albigula* White-throated woodrat (ss)

 *Ondatra zibethicus* Muskrat (ss)

 *Onychomys leucogaster* Northern grasshopper mouse (ss)

 *Reithrodontomys megalotis* Western harvest mouse (ss)

 *Mus musculus* House mouse (ss)

 *Rattus norvegicus* Norway rat (ss)

 *Gerbillus sp*. Northern Pygmy Gerbil

Myocastoridae

 *Myocastor coypus* Nutria (ss)

**Clade III (continued)**

Sciuridae

 *Tamias striatus* Eastern chipmunk (ss)

 *Marmota monax* Woodchuck (ss)

 *Spermophilus tridecemlineatus* Thirteen-lined ground squirrel (ss)

 *Sciurus niger* Fox squirrel (ss)

 *Sciurus carolinensis* Grey squirrel (ss)

 *Tamiasciurus hudsonicus* Red squirrel (ss)

 *Glaucomys volans* Southern flying squirrel (ss)

 *Cynomys sp.*  Prairie dog (sk)

Zapodidae

 *Zapus hudsonius* Meadow jumping mouse (ss)

**Lagomorpha**

Ochotonidae

 *Ochotona princeps* American pika (ss)

Leporidae

 *Sylvilagus floridanus* Eastern cottontail (ss)

 *Lepus townsendii* White-tailed jack rabbit (sk)

**Primates**

 **Suborder Haplorhini**

Tarsiidae

 *Tarsius syrichta* Philipines tarsier (sk)

Cercophithecidae

 *Macaca fasicularis* Crab-eating monkey (sk)

 *Papio ursinus* Chacma baboon (sk)

 *Chlorocebus pygerythrus* Vervet monkey (sk)

Hominidae

 *Homo sapiens* Human (sk, live)

 *Gorilla gorilla* Gorilla (sk-cast)

 *Pan troglodytes* Chimpanzee (sk-cast)

 *Paranthropus boisei* (sk-cast)

Cebidae

 *Alouatta palliata* Howler monkey (sk)

**Dermoptera**

Cynocephalidae

 *Cynocephalus volans* Philippines flying lemur (sk)

**Scandentia**

Tupaiidae

 *Tupaia glis* Tree shrew (sk)

**Clade IV = “Laurasiatheria”**

**Cetartiodactyla**

Phocoenidae

 *Phocoena phocoena* Harbor porpoise (sk)

Delphinidae

 *Orcinus orca* Killer whale (orca; tooth)

 *Tursiops truncates* Bottle-nosed dolphin (sk) Eschrichtiidae

 *Eschrichtius robustus* Gray whale (baleen)

Physeteridae

 *Physeter catodon* Sperm whale (tooth)

Antilocapridae

 *Antilocapra americana* Pronghorn (sk)

Bovidae

 *Bos taurus* Cow (sk)

 *Bison bison* American bison (sk)

 *Ovis aries* Sheep (sk)

 *Capra* sp. Goat (sk)

 *Aepyceros melampus* Impala (sk)

Camelidae

 *Lama glama* llama (sk)

Cervidae

 *Odocoileus hemionus* Mule deer (sk, antlers)

 *Odocoileus virginianus* White-tailed deer (sk, antlers)

 *Alces alces* Moose (sk)

 *Cervus elaphus*  Elk/wapiti (antlers)

Suidae

 *Sus scrofa*  Pig (sk)

 Tayassuidae

 *Tayassu tajacu* Collared peccary (Javelina; sk)

**Perissodactyla**

Equidae

 *Equus caballas* Horse (sk)

 *Equus asinus* Ass, Donkey, Burrow (sk)

**Carnivora**

Canidae

 *Canis mesomelus* Black-backed jackal (sk)

 *Canis latrans* Coyote (sk)

 *Canis lupus* Gray wolf (sk)

 *Vulpes vulpes* Red fox (ss)

 *Urocyon cinereoargenteus* Gray fox (sk)

 *Alopex lagopus* Arctic Fox (ss)

Felidae

 *Puma concolor* Mountain lion (sk)

 *Lynx rufus* Bobcat (sk)

 *Lynx canadensis* Canada lynx (sk)

 *Panthera leo* Lion (sk)

**Carnivora (continued)**

Hyaenidae

 *Crocuta crocuta* Spotted hyena (sk)

Mephitidae

 *Spilogale putorius* Spotted skunk (ss)

 *Mephitis mephitis* Striped skunk (ss)

Mustelidae

 *Mustela erminea* Ermine (ss)

 *Mustela frenata* Long-tailed weasel (ss)

 *Mustela nivalis* Least weasel (ss)

 *Neovison vison* Mink (ss)

 *Taxidea taxus* Badger (ss)

 *Lontra canadensis* River otter (ss)

Otariidae

 *Zalophus californianus* California sea lion (sk)

Phocidae

 *Phoca groenlandica* Harp seal (sk)

Procyonidae

 *Procyon lotor* Raccoon (ss)

 *Nashua narica* Coatimundi (sk)

 *Bassariscus astutus* Ringtail (ss)

Ursidae

 *Ursus americanus* Black Bear (sk)

**Pholidota**

Manidae

 *Manis gigantea* Giant pangolin (sk)

**Eulipotyphla**

Erinaceidae

 *Atelerix algirus* North African hedgehog (sn)

Solenodontidae

 *Solenodon paradoxus* Haitian solenodon (sk)

Soricidae

 *Sorex cinereus*  Masked shrew (ss)

 *Blarina brevicauda* Short-tailed shrew (ss)

Talpidae

 *Scalopus aquaticus* Eastern mole (ss)

 *Neurotrichus gibbsii* American shrew mole (ss)

**Chiroptera**

 **Suborder Megachiroptera**

Pteropodidae

 *Pteropus vampyrus* Fruit bat (ss)

**Suborder Microchiroptera**

Desmodontidae

 *Desmodus rotundus* Common vampire bat (sk)

Vespertilionidae

 *Myotis lucifugus* Little brown bat (ss)

 *Myotis septentrionalis* Northern myotis (ss)

 *Eptesicus fuscus* Big brown bat (ss)

 *Lasiurus borealis* Red bat (ss)

 *Pipistrellus subflavus* Eastern pipistrelle (ss)