

HOMINOIDS

1. small-bodied (gibbon and siamang)
2. large-bodied forms: *Pongo* (orangutan); *Gorilla*; *Pan* (chimpanzees and bonobos); *Homo*
Asian large-bodied (orangutan)
African large-bodied (gorillas, chimpanzees, bonobos, and humans).

MIOCENE (23—5 M.Y.A.)

France, Austria, Spain, the Republic of Slovakia, Germany, Greece, Hungary, China, India, Pakistan, Nepal, Turkey, Saudi Arabia, Uganda, Kenya, and Namibia
30 genera and over 100 species

E. L. Simons and David Pilbeam: lumped Miocene forms into "pongid-like" & "hominid-like" forms

African Forms (23—14 m.y.a.)

Kenya and Uganda (two separate families, 15 genera, 23 species)

Proconsul (Proconsulid family)

European Forms (13—11 m.y.a.)

genus *Dryopithecus*

France, Spain, Austria, Hungary

South/Southwest Asian Forms (16—7 m.y.a.)

Turkey: early Middle Miocene (16—14 m.y.a.) *Ankarapithecus*?

Sivapithecus, Siwalik Hills of India and Pakistan.

David Pilbeam: Potwar Plateau of Pakistan, 9 million years
modern orangutan

"*Ramapithecus*": India and East Africa.

Other Miocene Hominoids

Pliopithecus: middle and late Miocene of Europe; gibbon ancestor? Greece: *Ouranopithecus*
10—9 m.y.a., Greece

Lufeng, Yunnan Province, Southern China (7—6 m.y.a.)

Gigantopithecus

Oreopithecus