



Where They Went

Human Migration Out of Africa

Kirk Lovenbury

Fall, 2018

About Me

Degrees in anthropology, history, and education

Peace Corps volunteer, Mormon Missionary, and a teacher, among other things

Traveled in over 100 countries and lived in 9

Lived in Williamsburg since 2009 and have been a Christopher Wren instructor since 2011

What we're going to do in this course

Day 1: Where they were

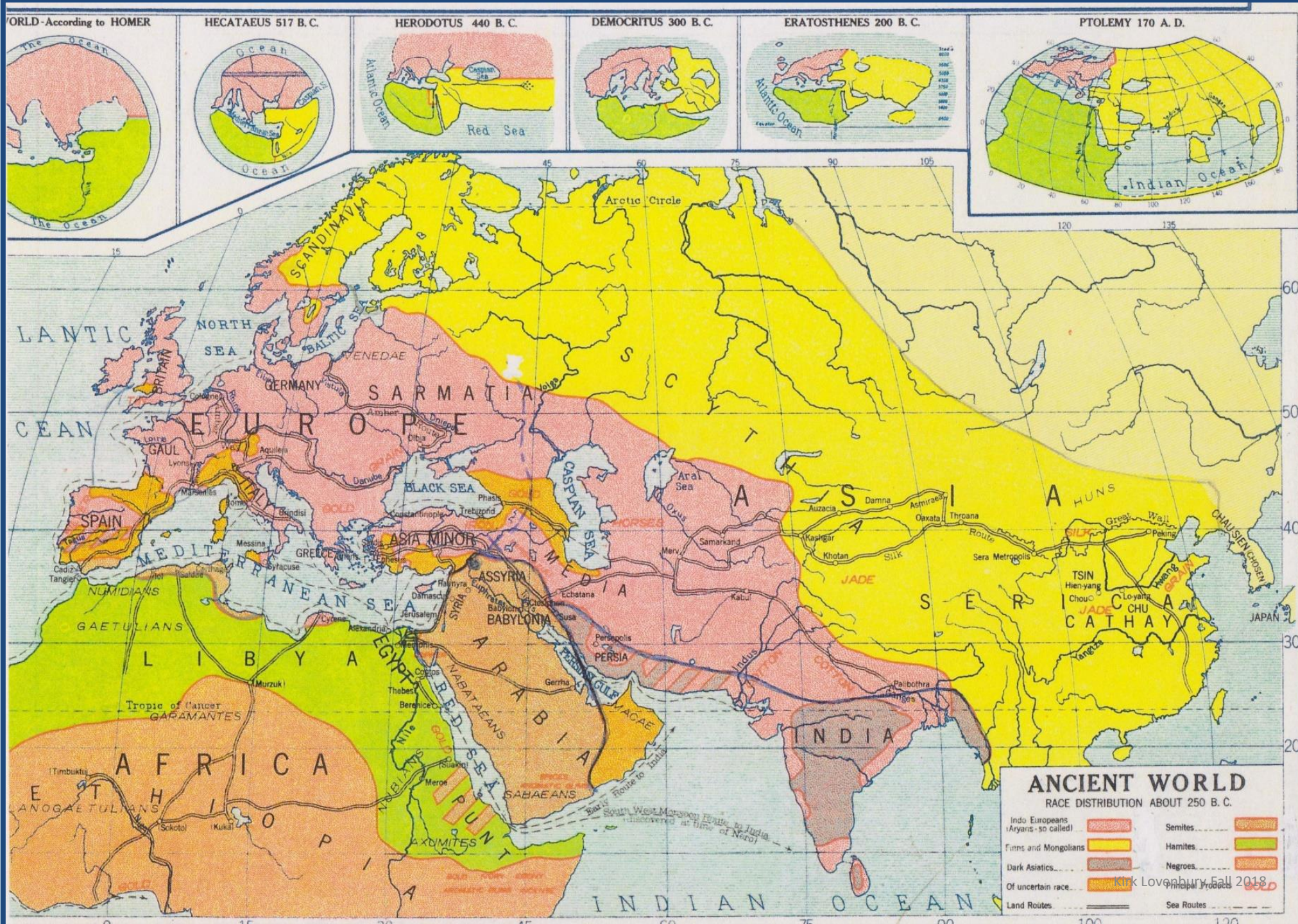
Day 2: Where they went

Day 3: How they spoke

Rhesus



Ancient World



Definitions

Genotype What your DNA shows your ancestry to be

Phenotype What you look like

Haplotype Genes you inherit from each parent

Haplogroup Genetic markers passed down within a group

Allele Various inherited possibilities

Proconsul

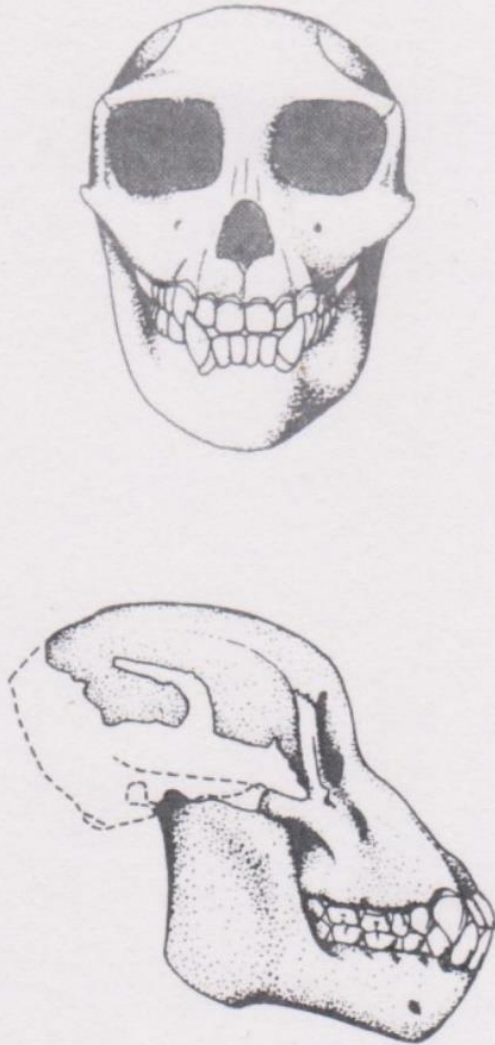


FIG. 30 Cranium of *Proconsul africanus* (reconstructed by Robinson). Newer studies will probably shorten the muzzle

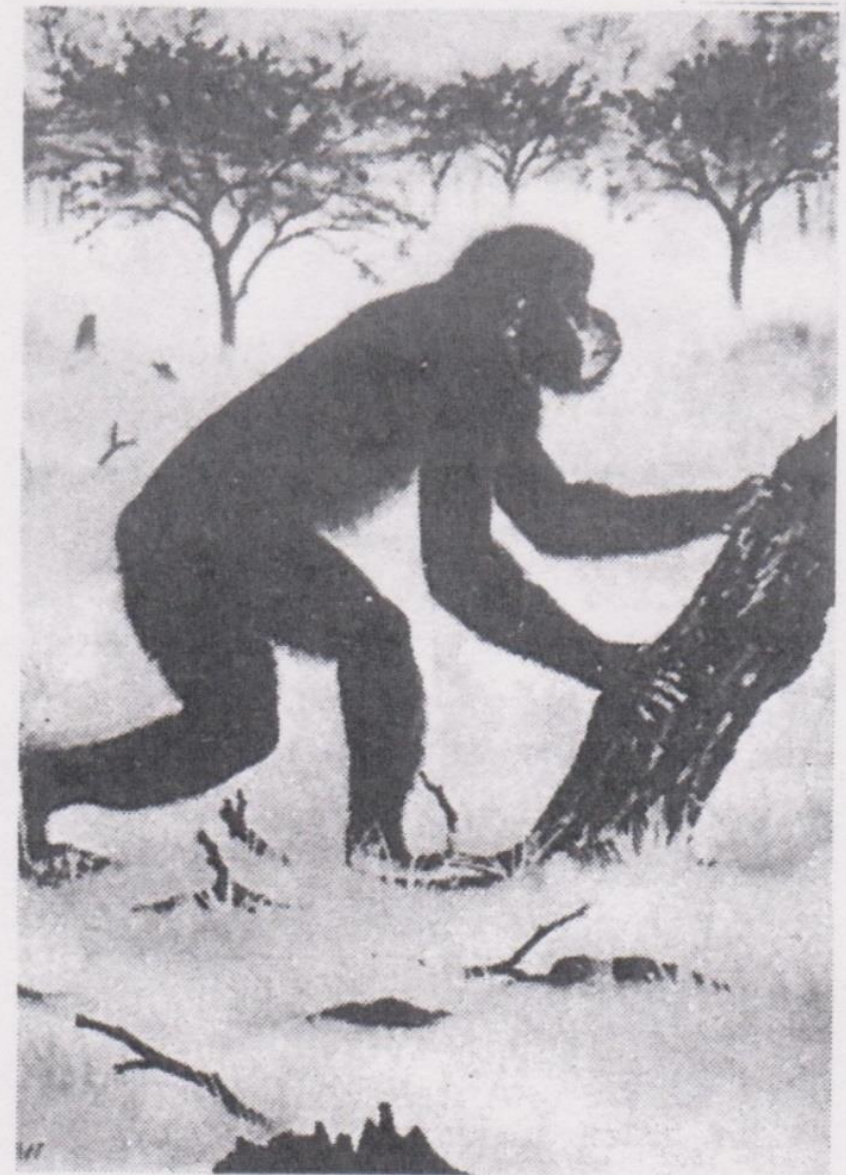


FIG. 31 Life image of *Proconsul africanus*. British Museum (Natural History) (after Oakley and Wilson).
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Descent of Man

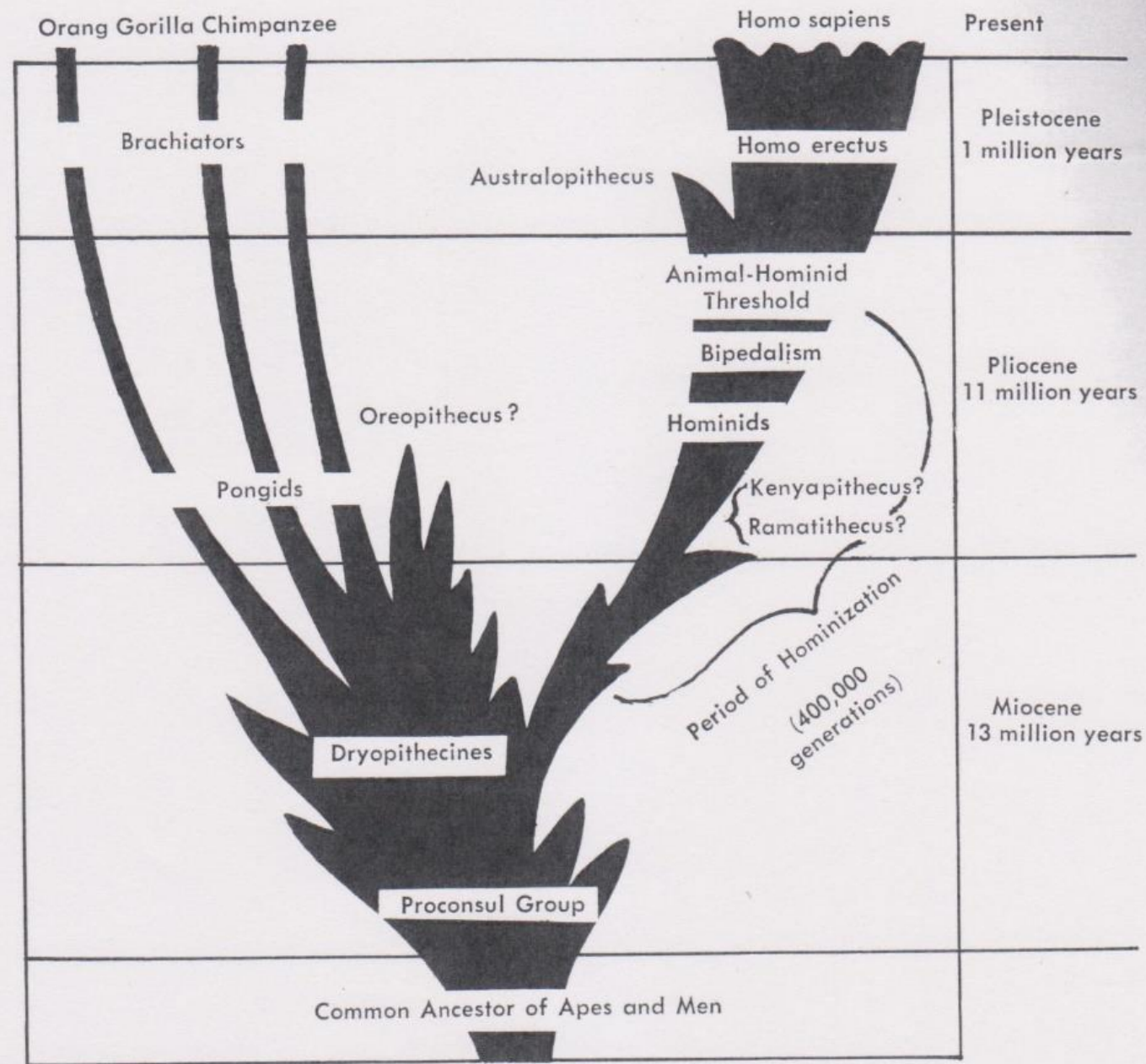
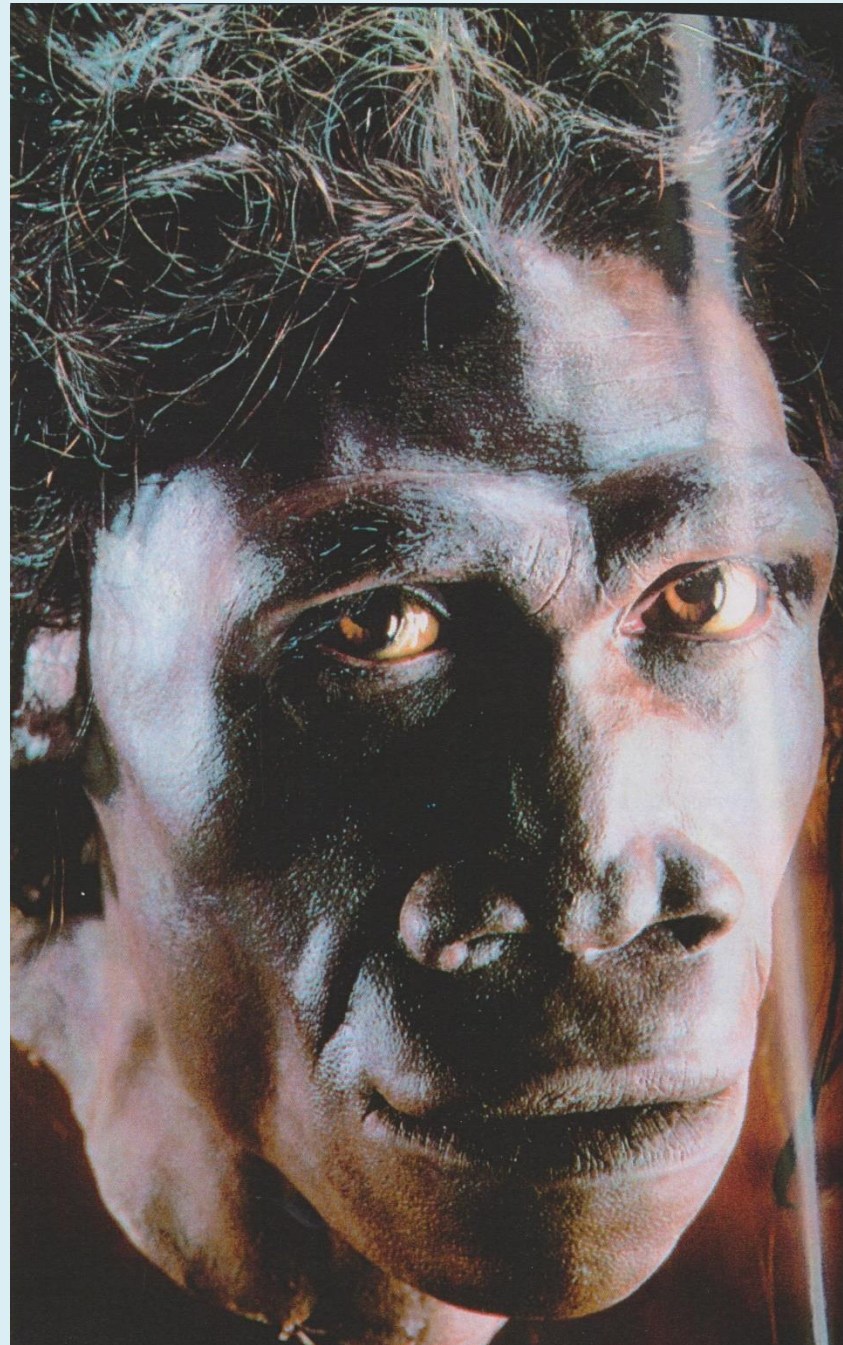


FIG. 26 Scheme of the temporal relationships between the Hominidae (Australopithecines and men) and the Pongidae (Anthropoid Apes) (after Heberer, modified).

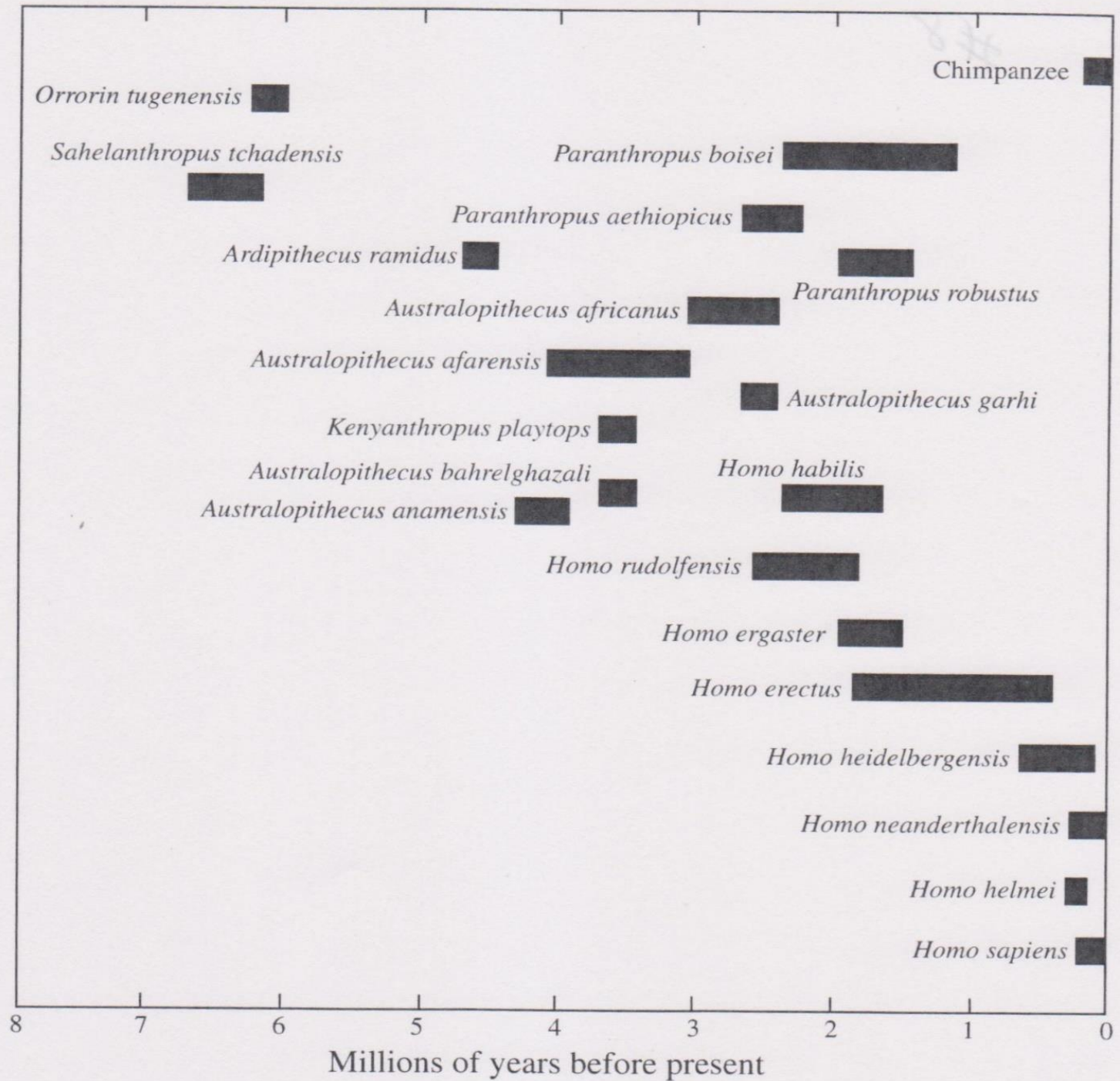
Genus Homo

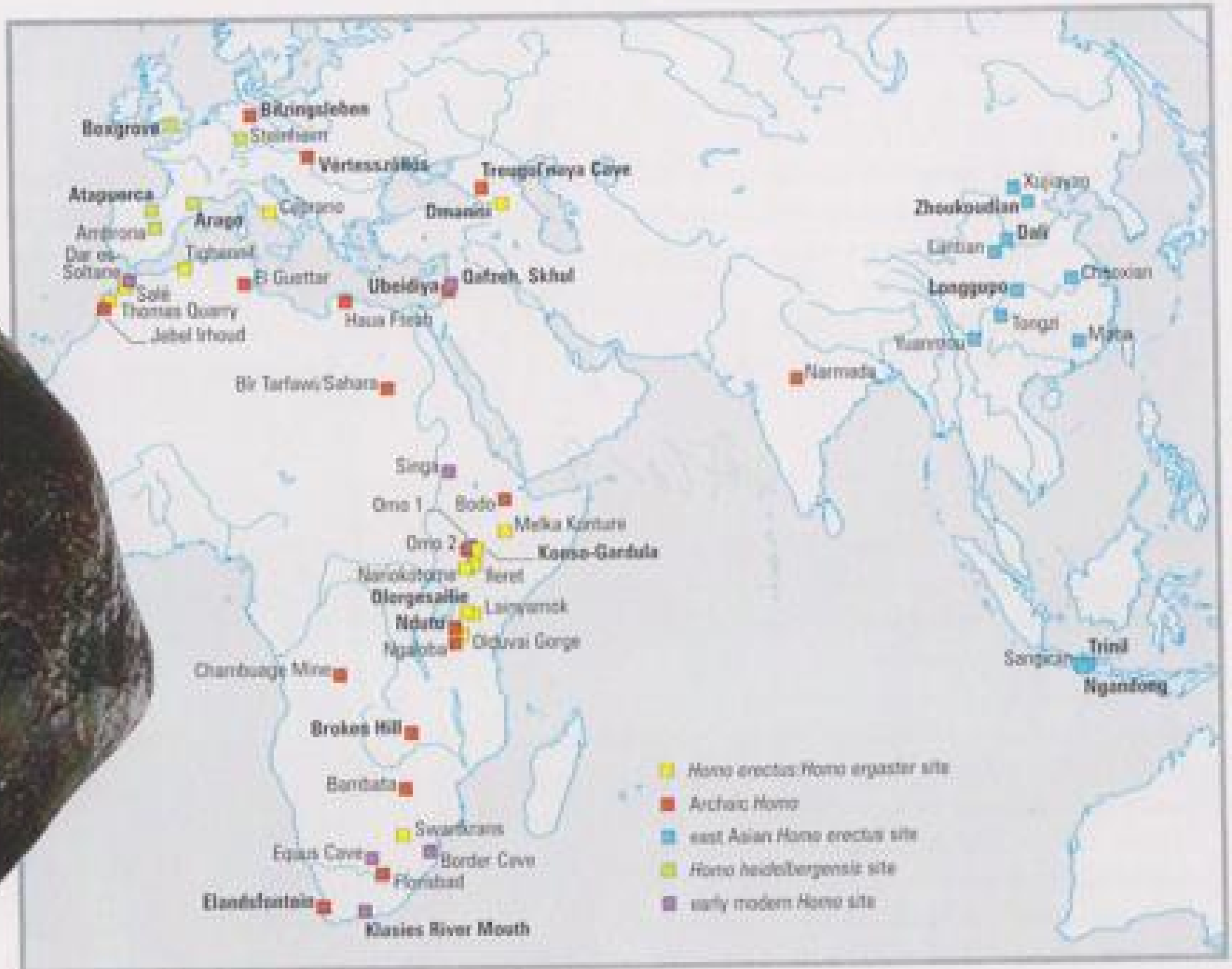


Homo
Erectus

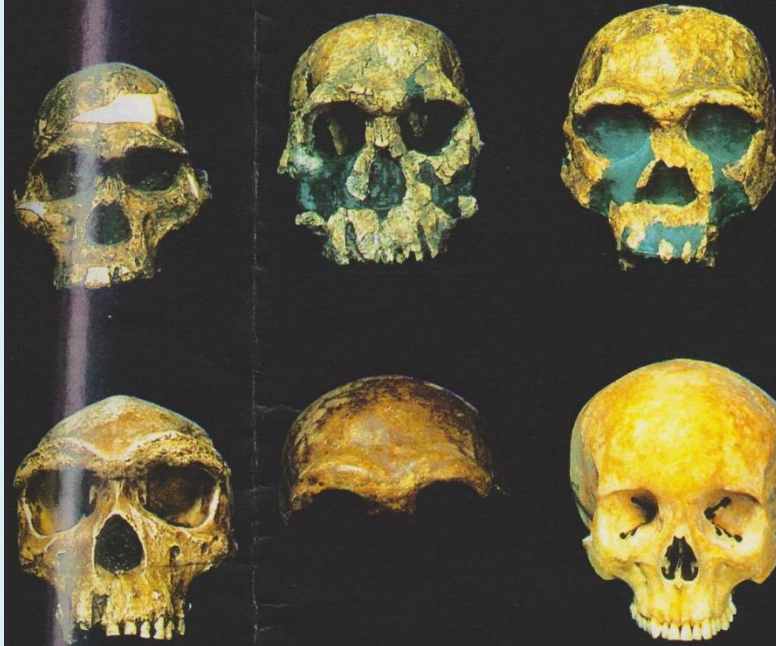


Ancient Dance prehistory





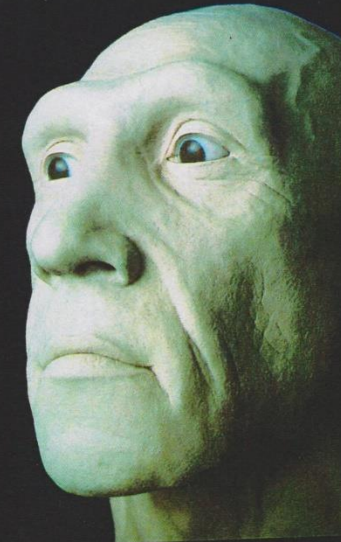
Skulls



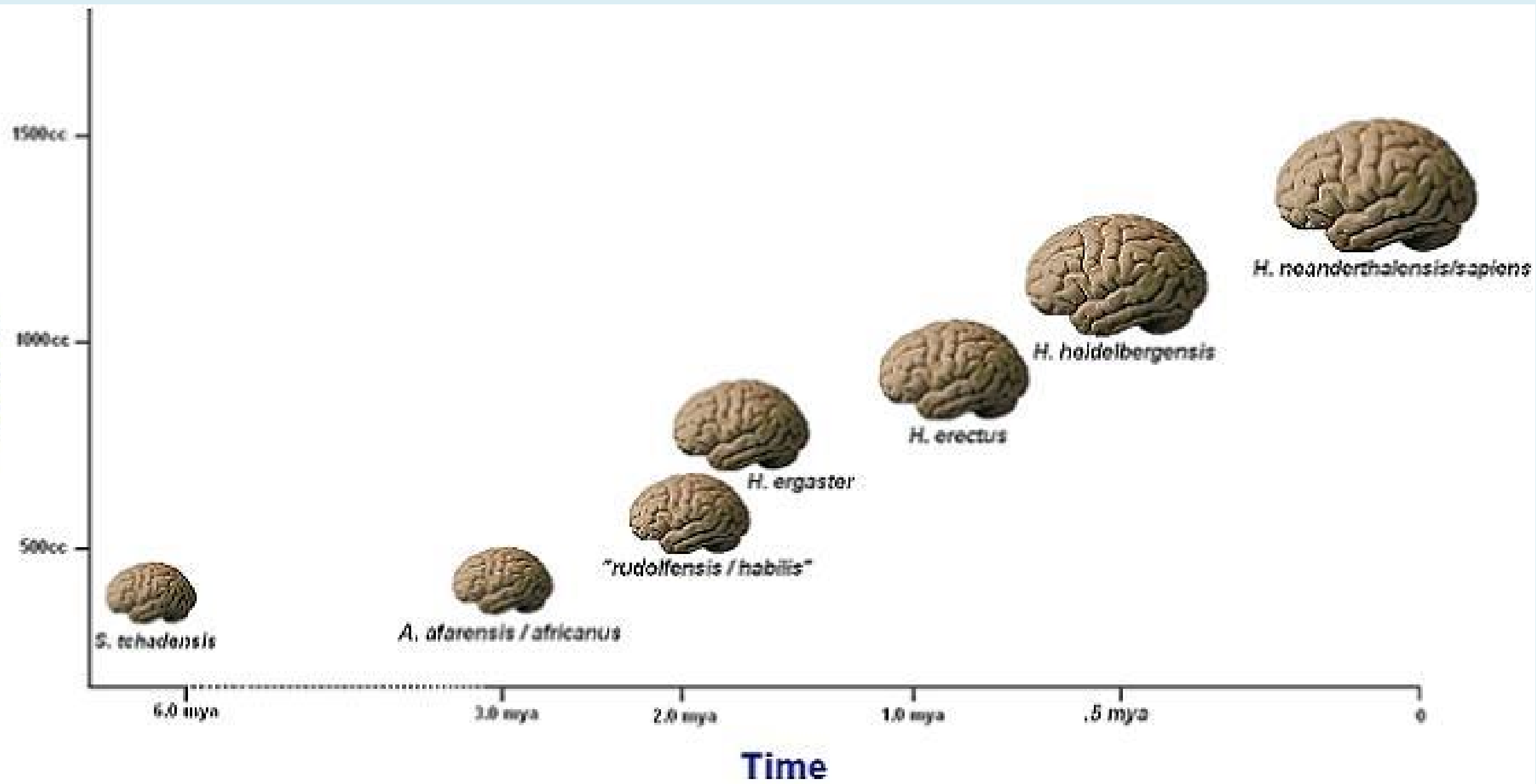
(3) Skulls of (from top, left to right) *Australopithecus*, *Homo rudolfensis*, *Homo erectus*, *Homo rhodesiensis*, Neanderthal and modern man.

Facing page: (2) Reconstruction of *Homo erectus* head. With a wary face and growing brain, they left Africa at the earliest opportunity, successfully dominating the planet for nearly two million years.

Right: (4) Reconstruction of Neanderthal head. The heavy features, brow-ridges and large nose were partly adaptations to the northern climate.

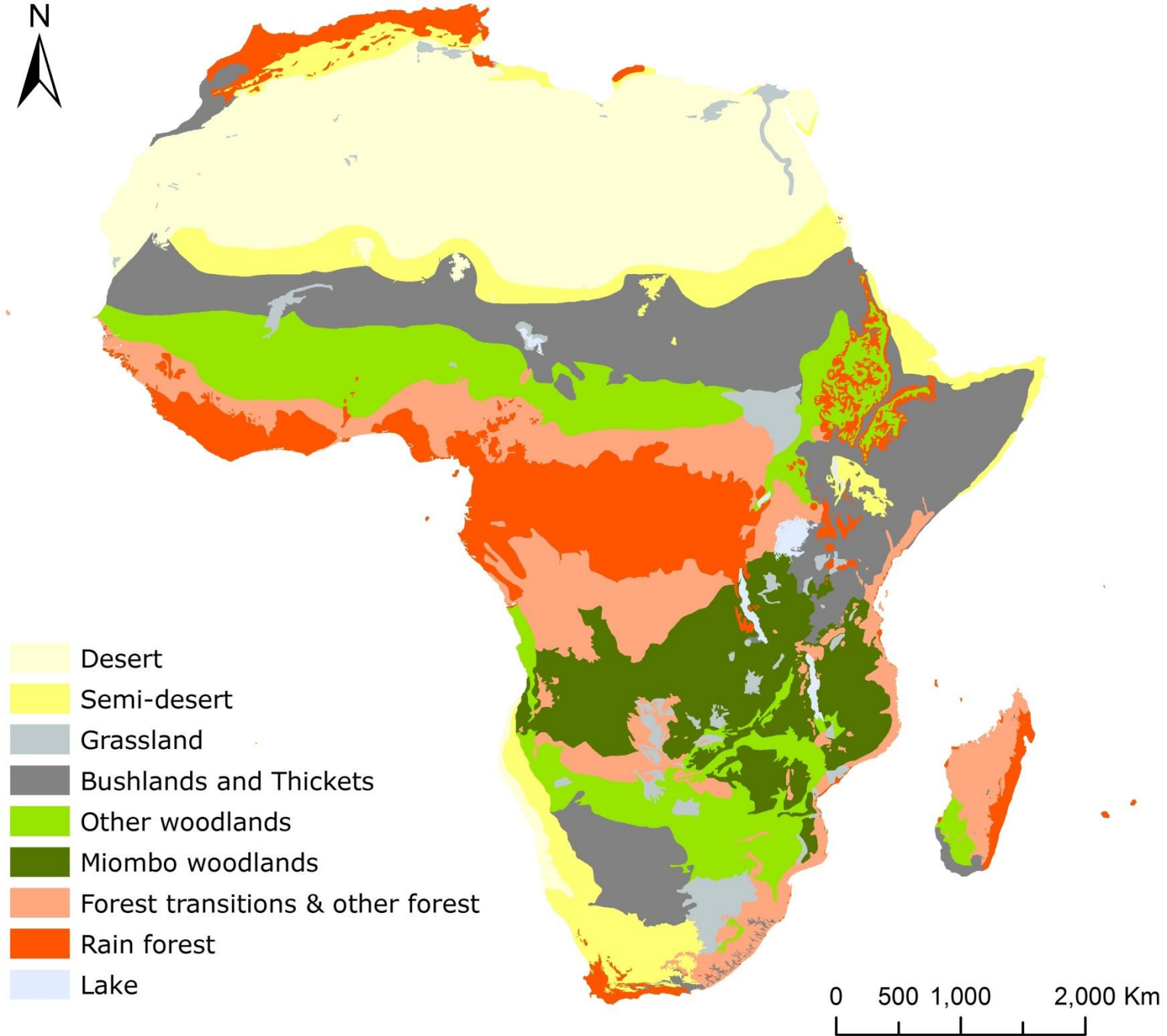


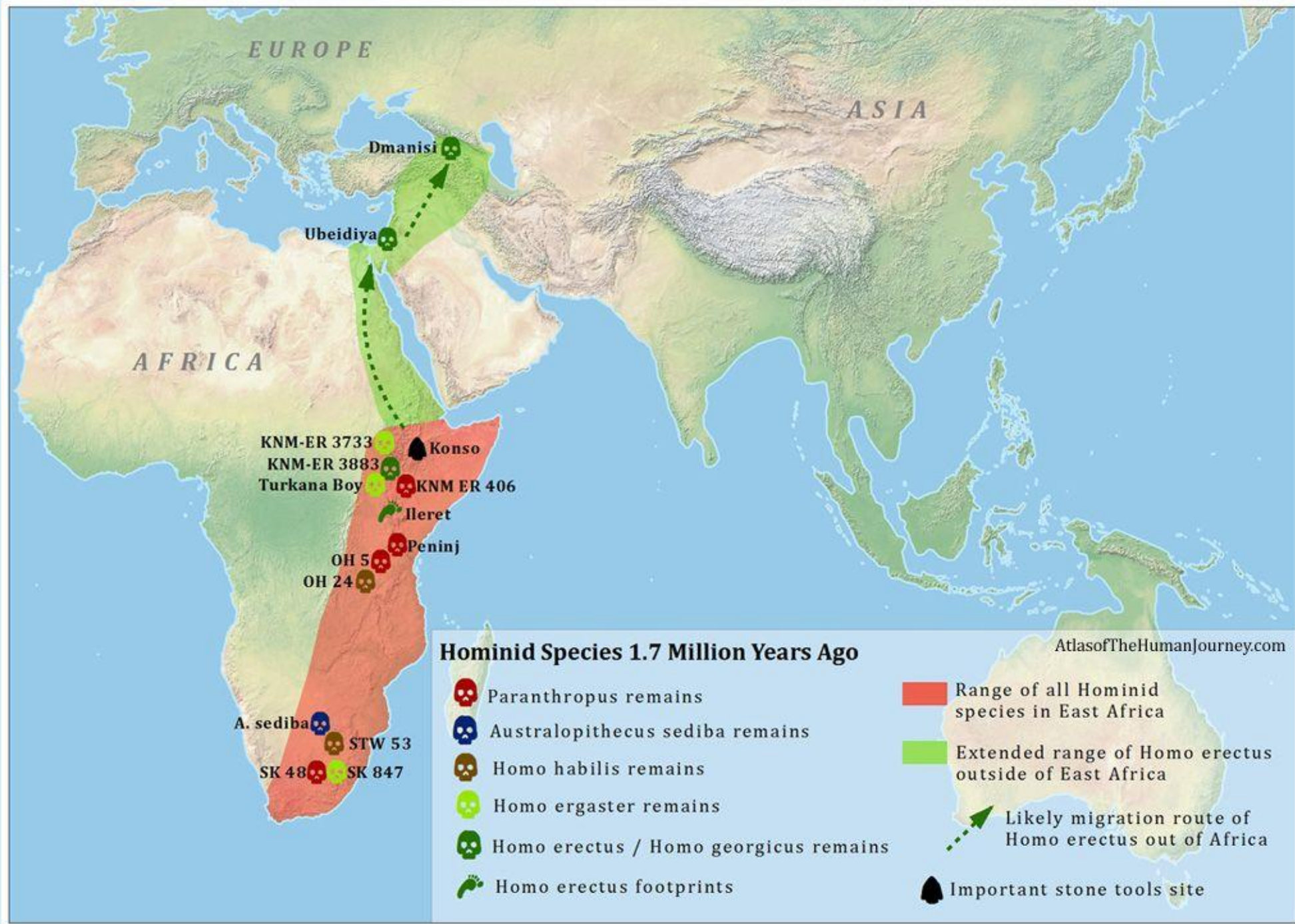
Volume



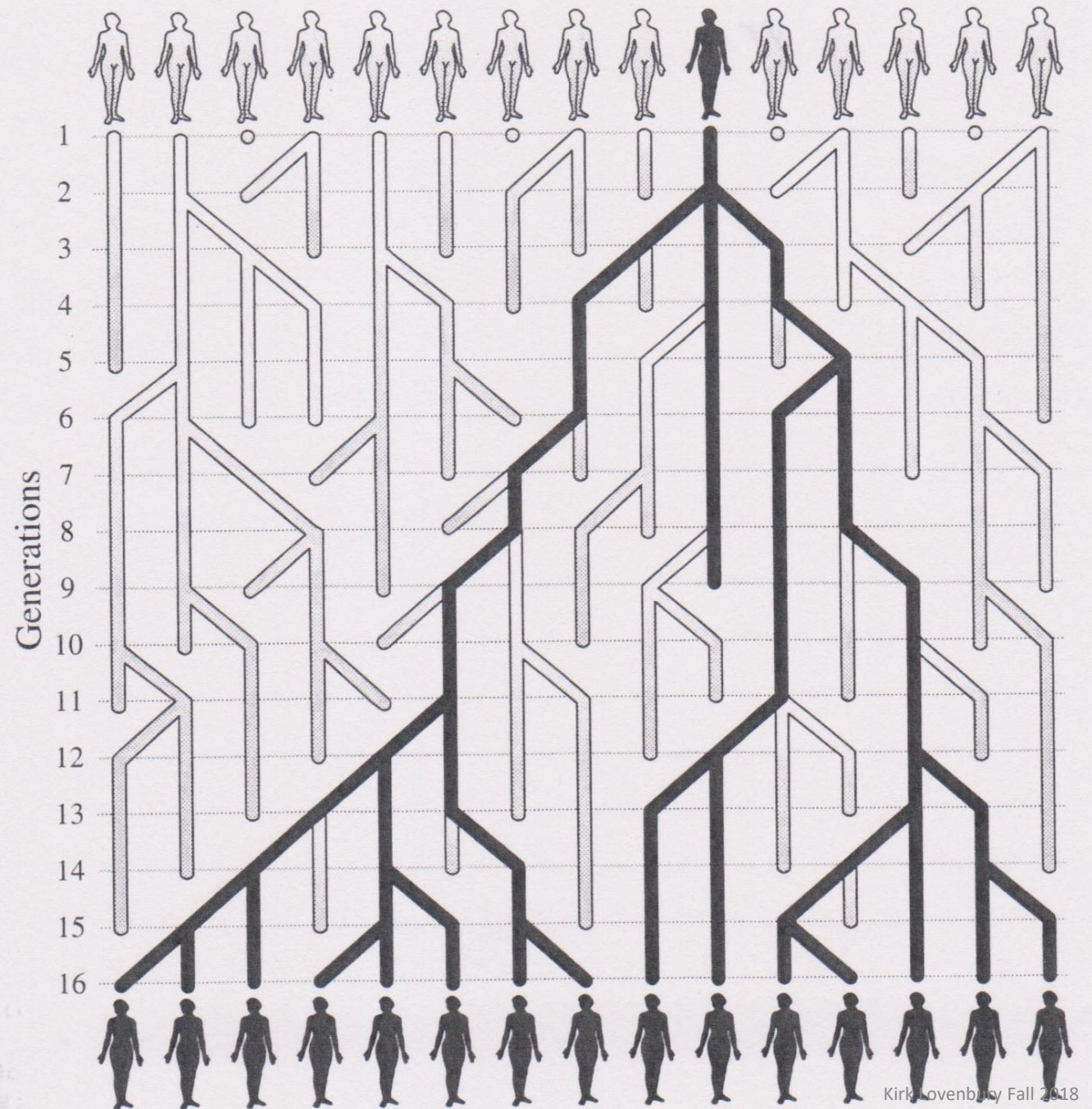








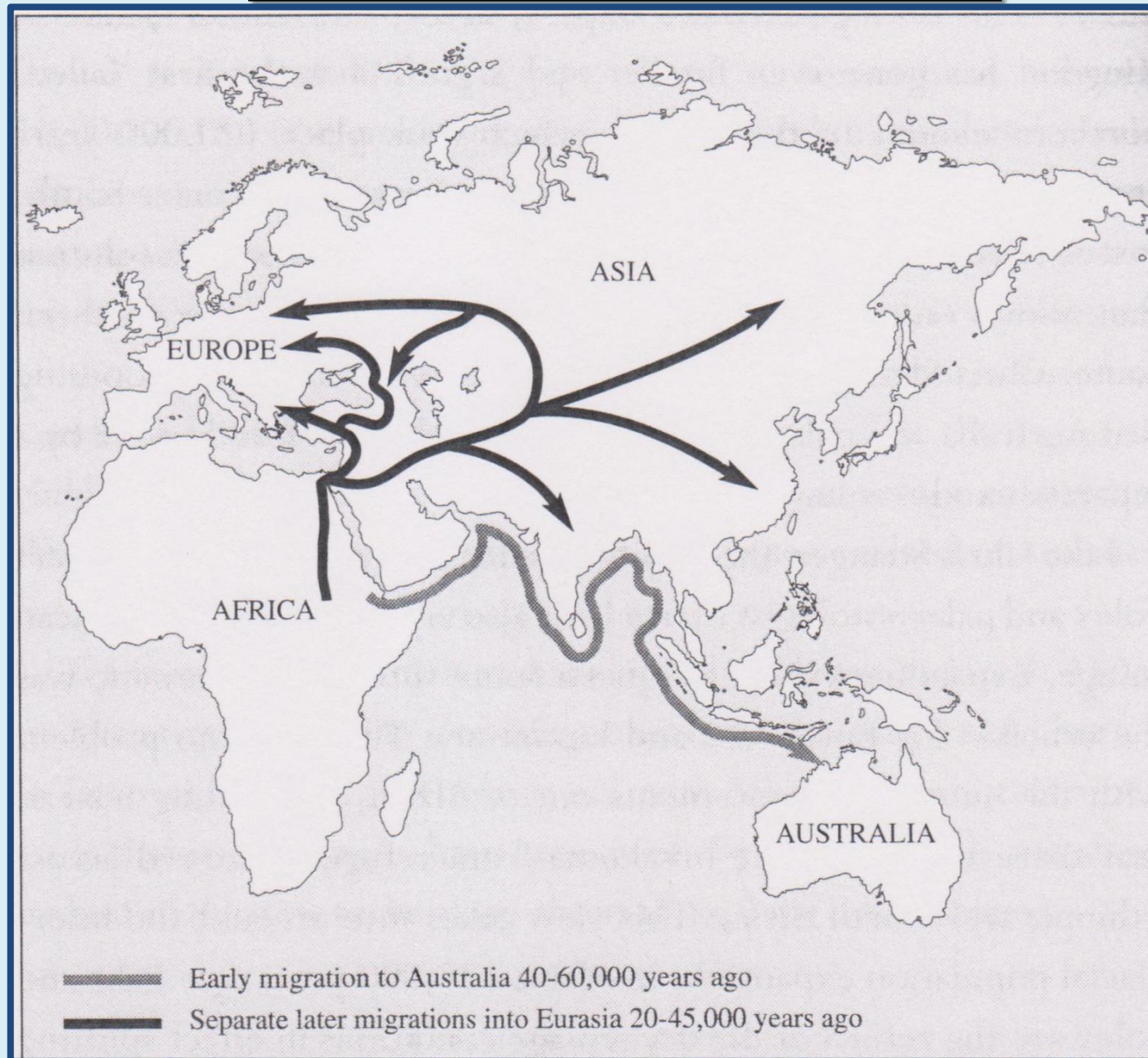
Mitochondrial Eve



Out of Africa



Beachcomber



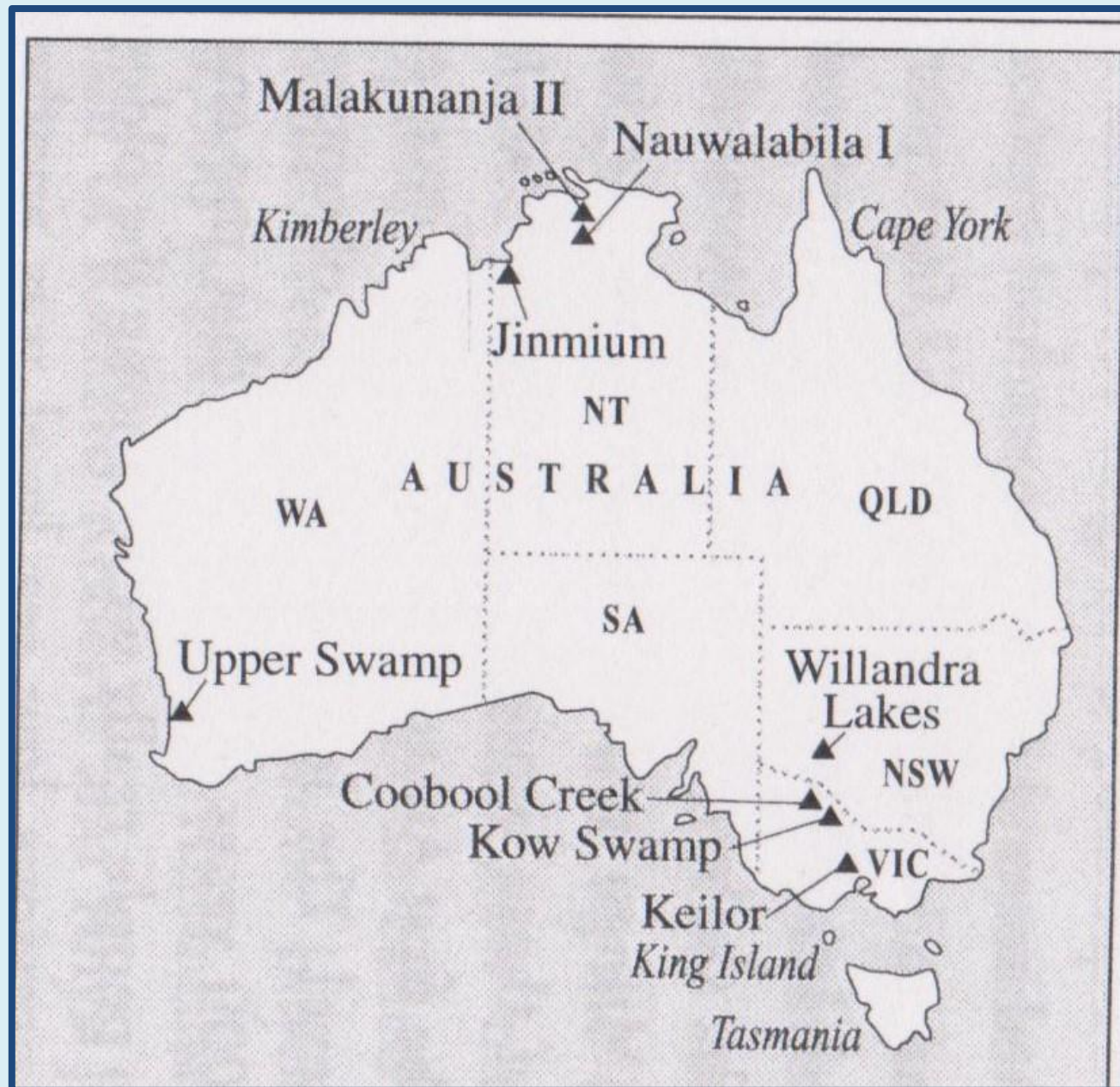
Wallace Line



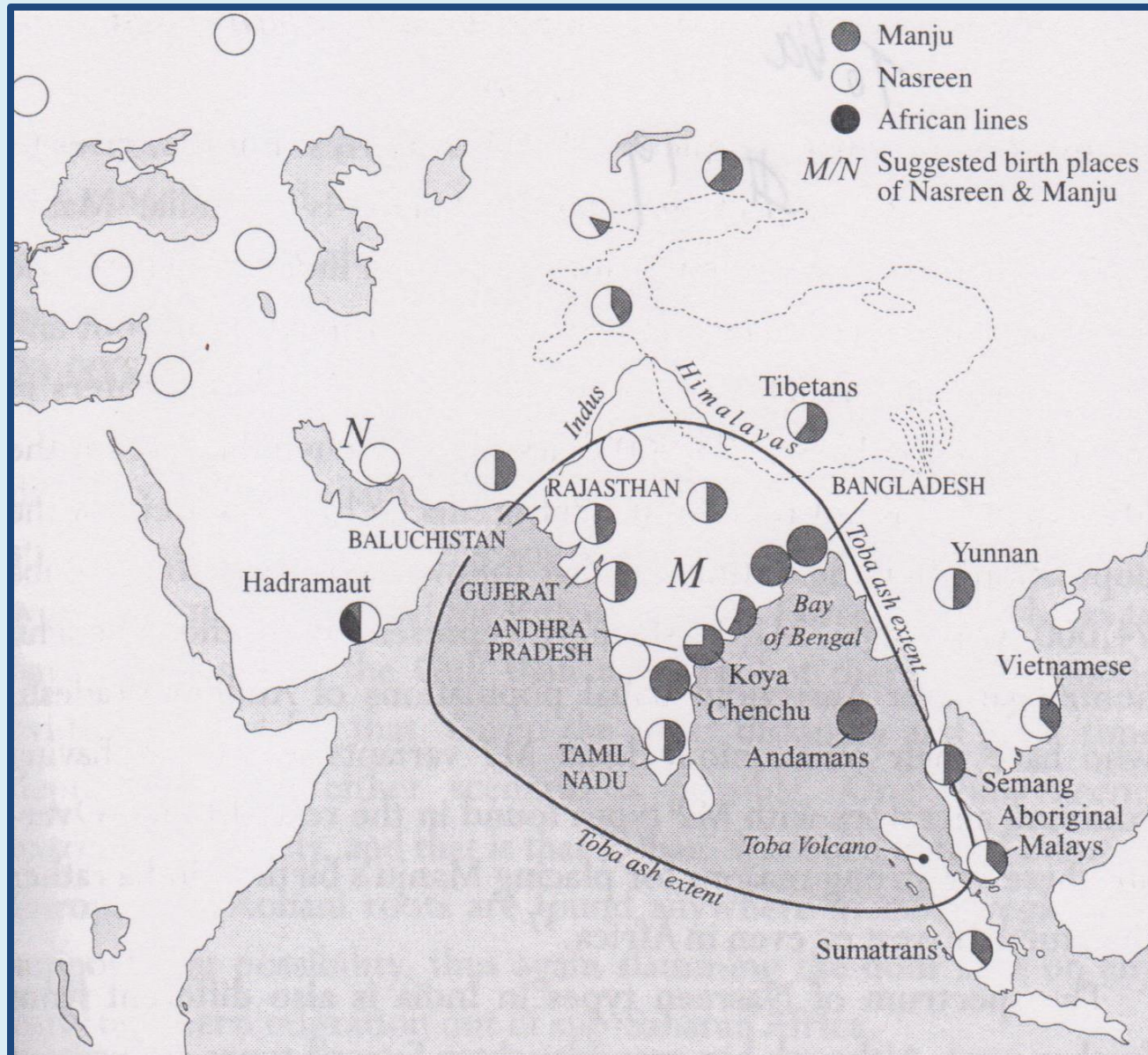
Aborigines



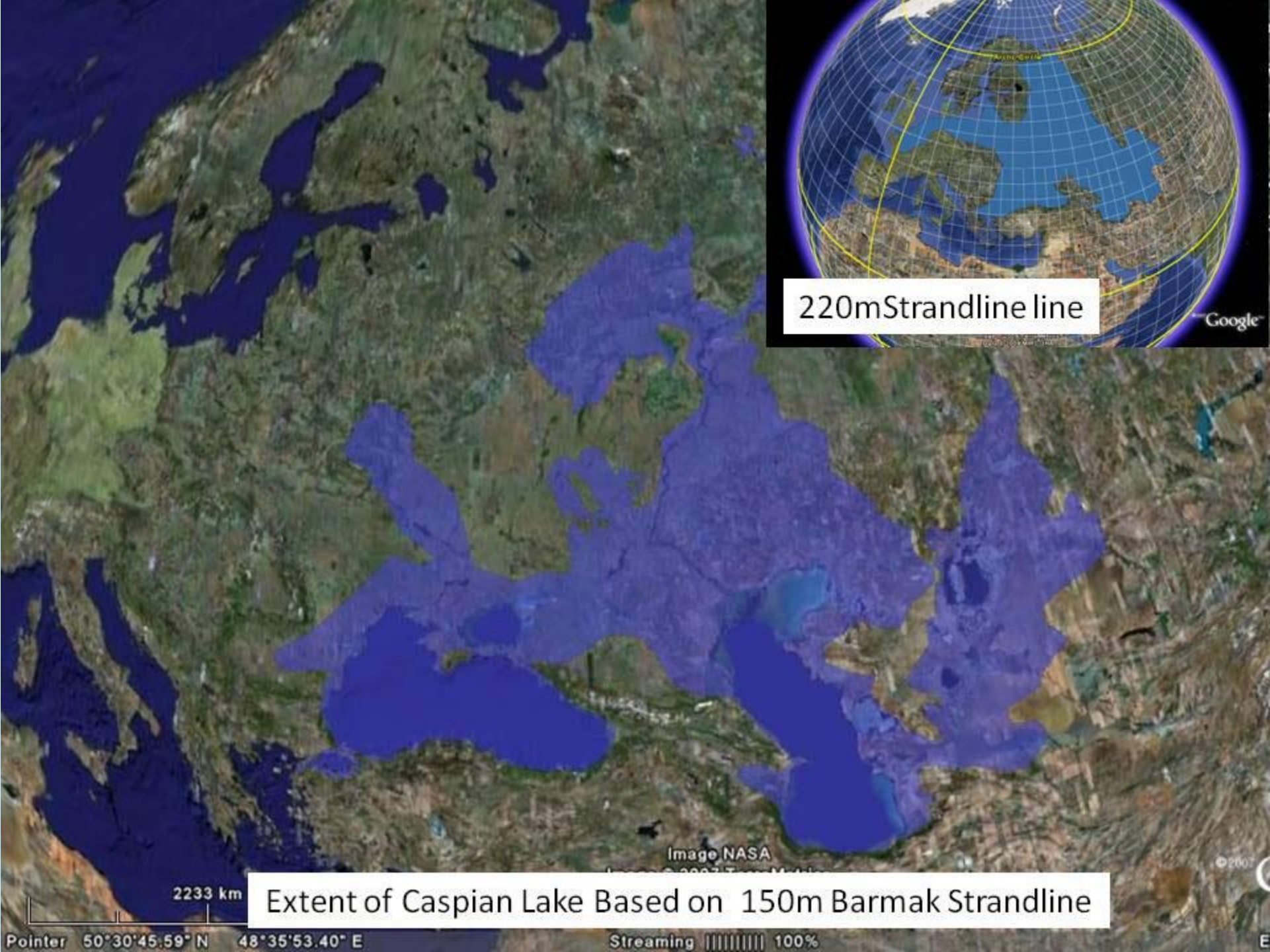
Australia

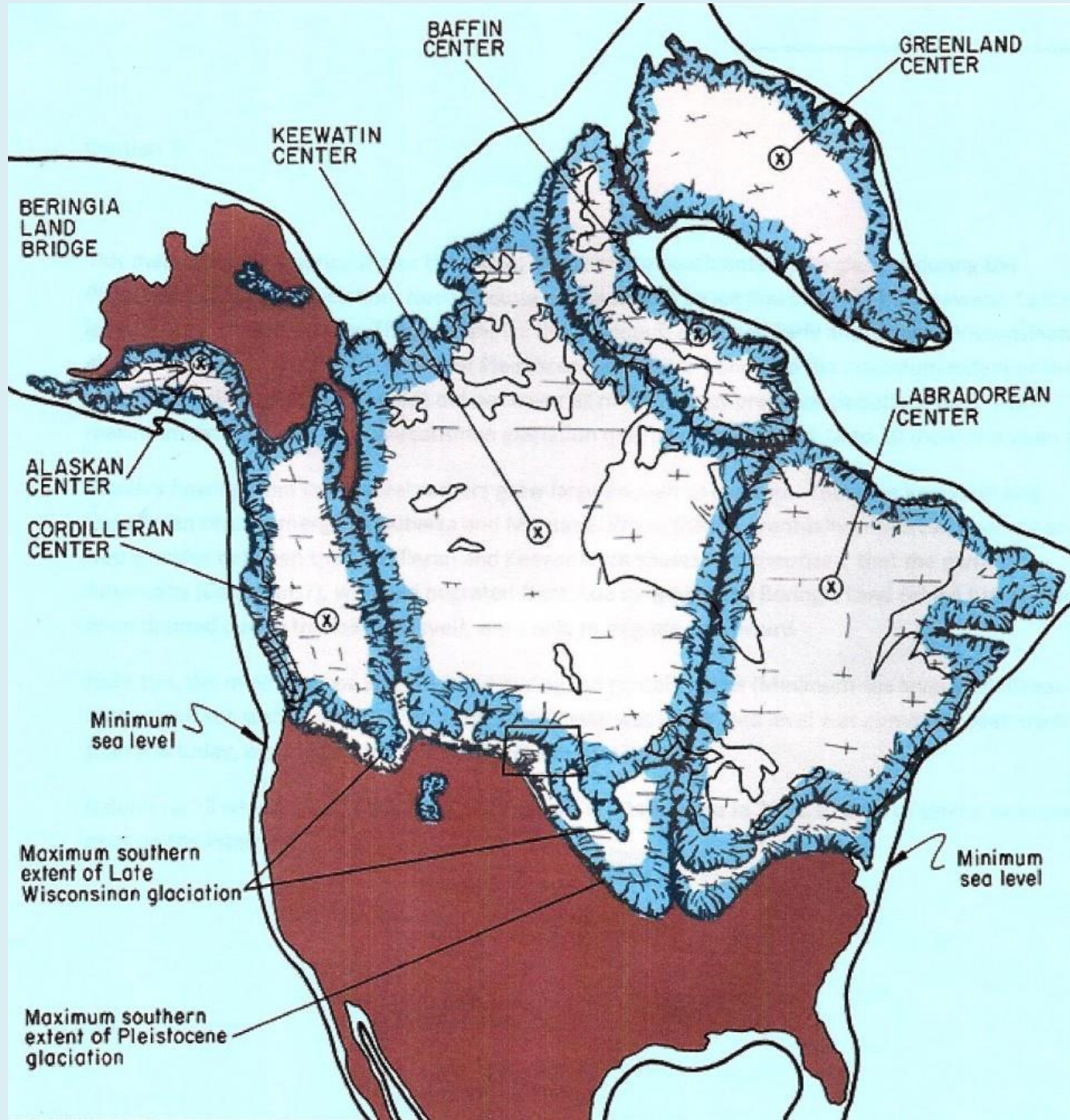


Toba







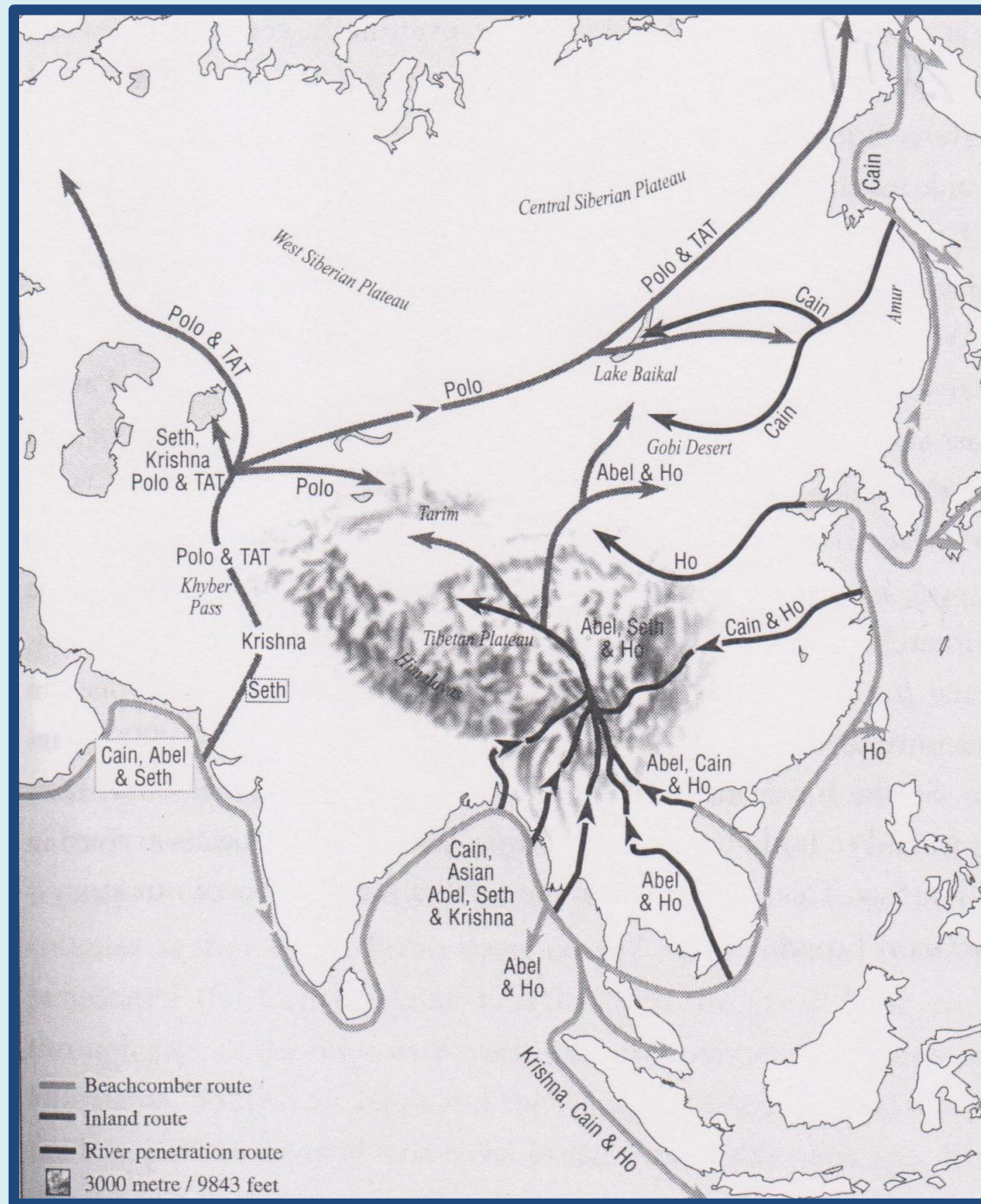




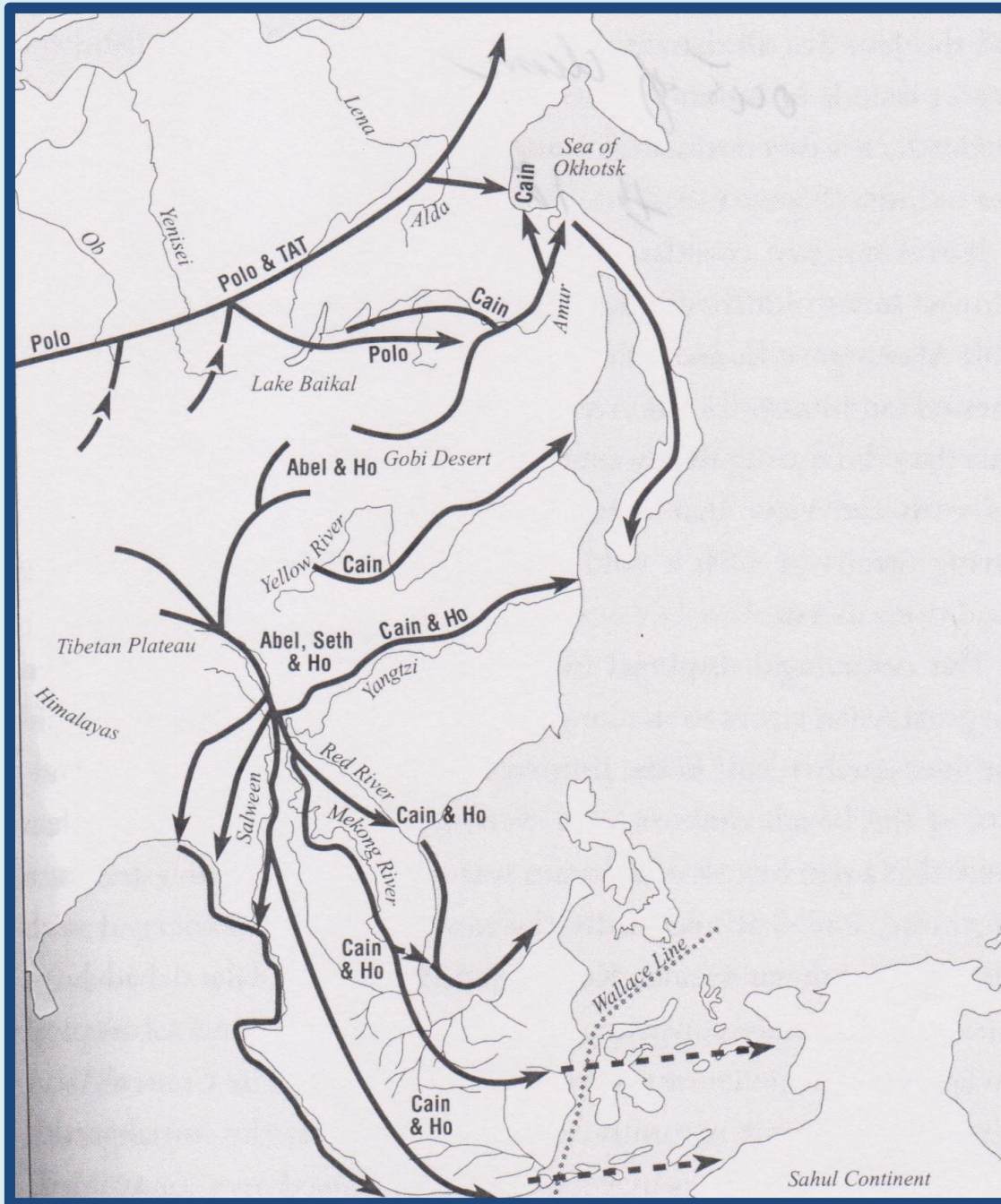
East Asia



Into China



Out of China



Andaman Island





East Asian Phenotypes



Vietnamese

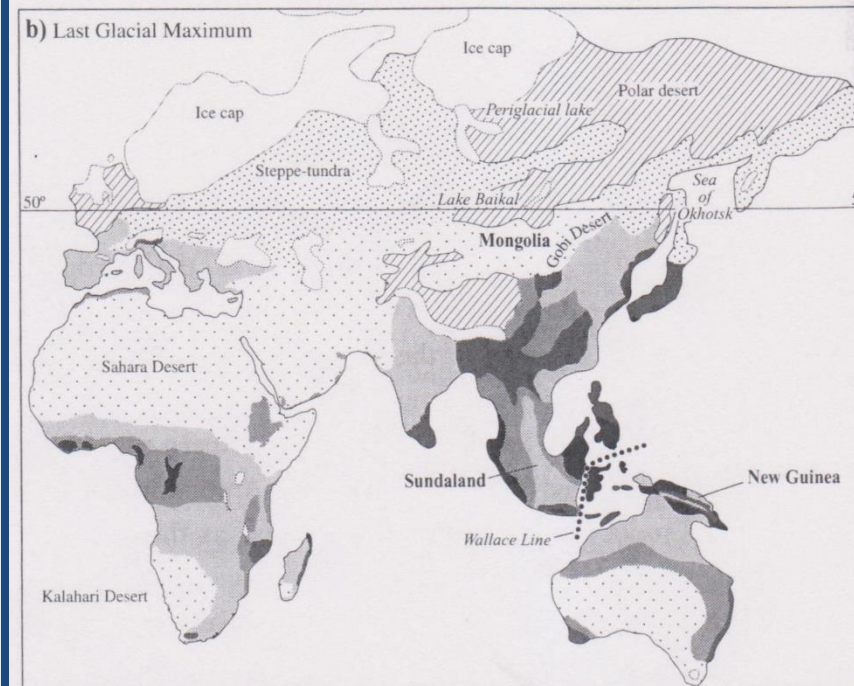
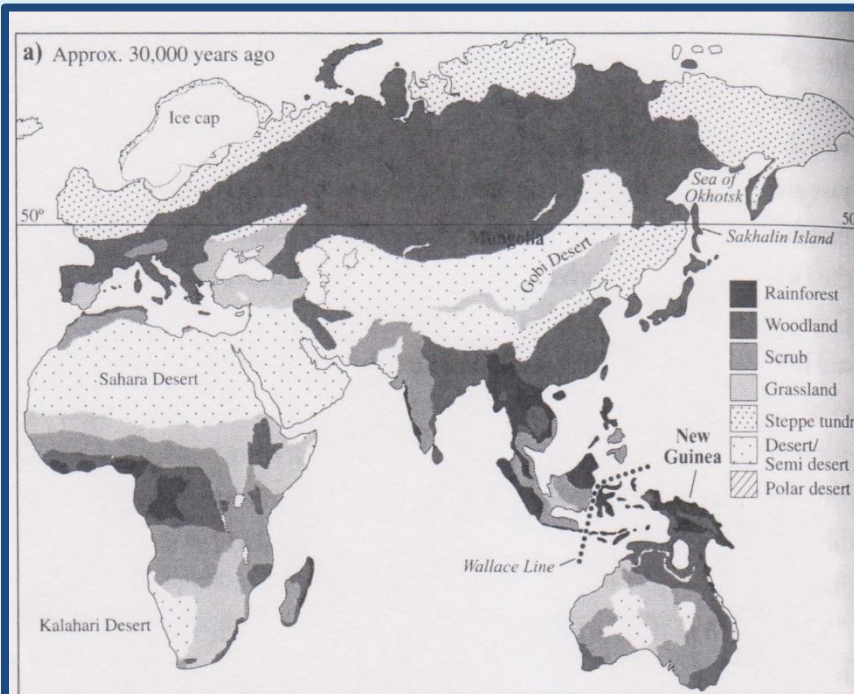
Chinese

Japanese

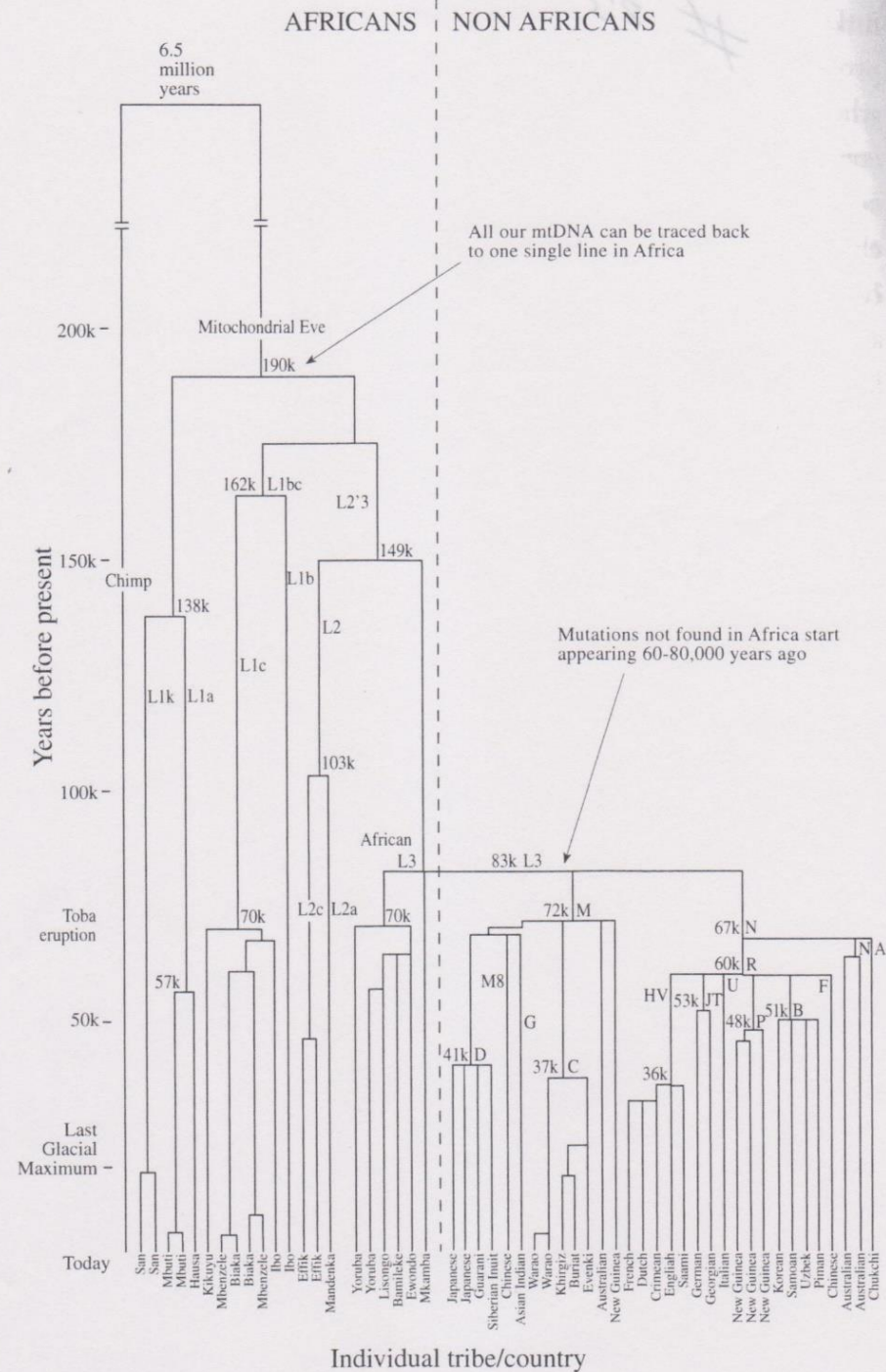
Korean

Filipino

Asian Glacier Age



Human Descent



World Clans

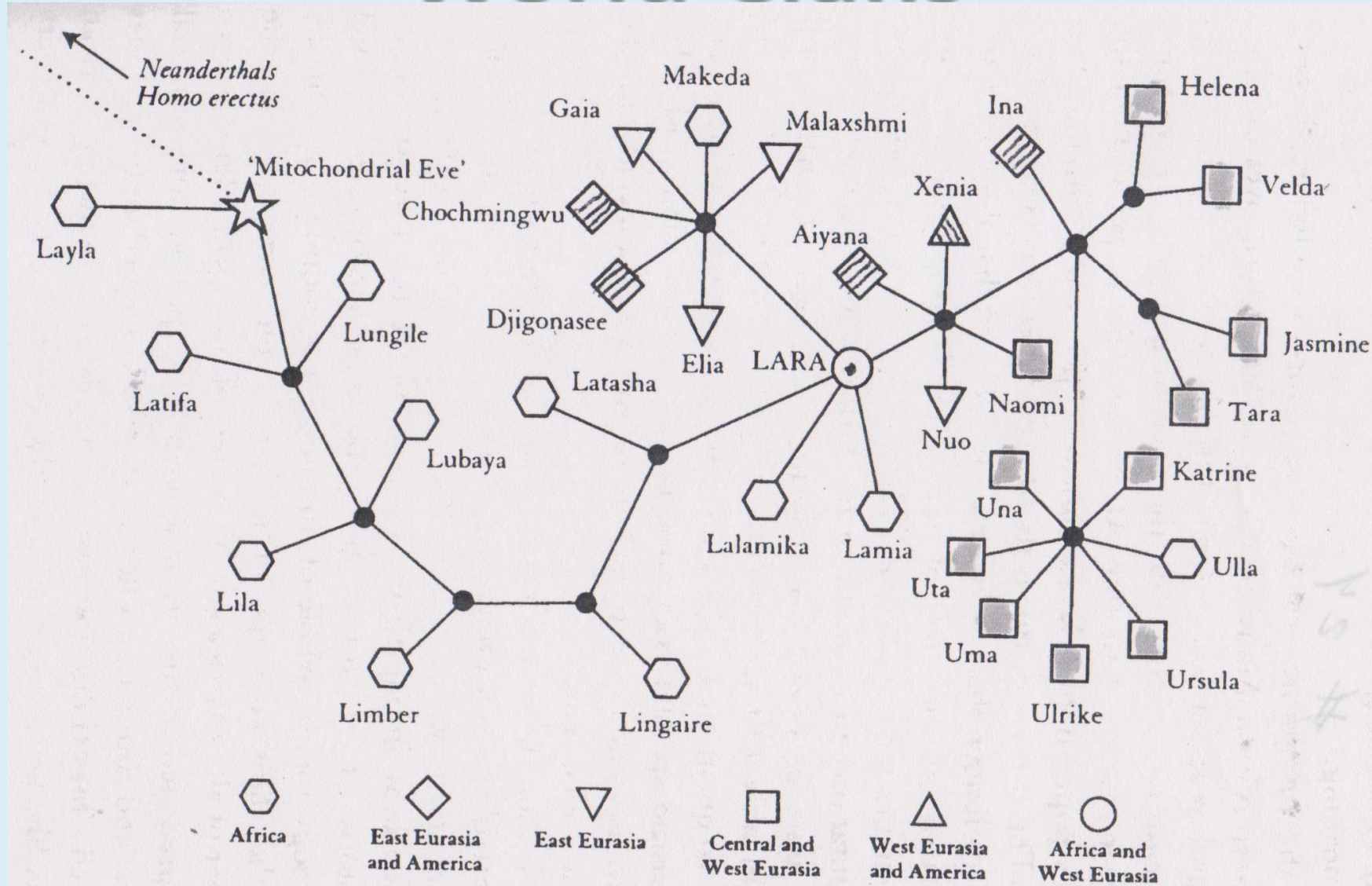


Figure 7

WORLD CLANS AND WHERE THEY ARE FOUND

