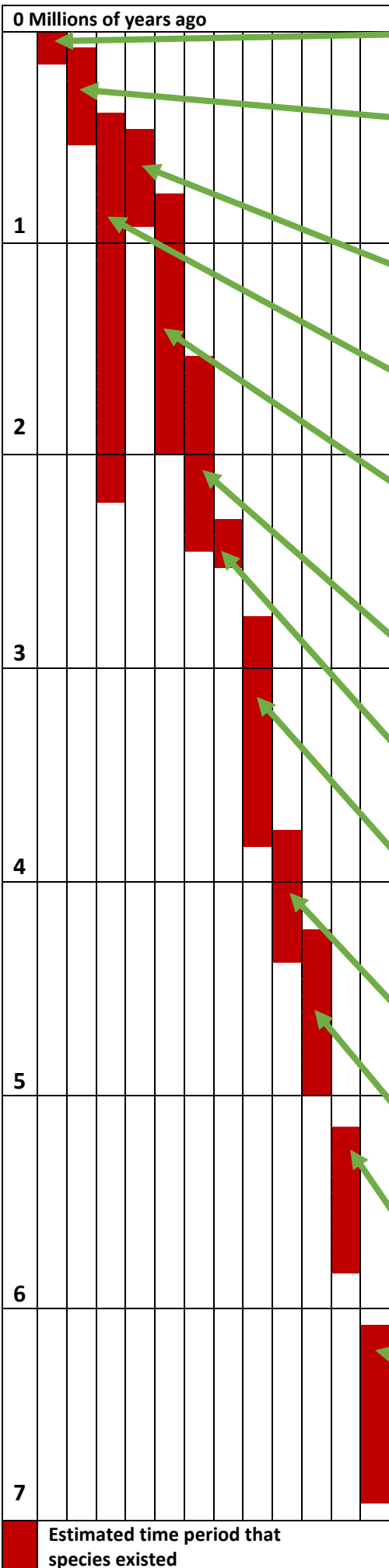


Hominid evolution



Homo sapiens



Homo neanderthalensis

Stocky, adapted to cold
Tools, social structures, possible rudimentary language
Brain slightly larger than a human's



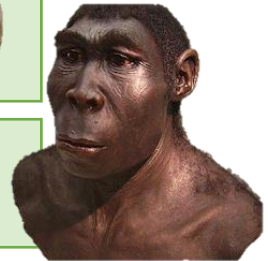
Homo heidelbergensis

Tools like those of *Homo erectus*
Found in Europe



Homo erectus (Java Man)

Fairly modern human features
Brain 60-70% size of a human's



Homo ergaster

Small face and teeth
Brain 60% size of a human's
Advanced tools such as hand axes
May have used fire



Homo habilis

Brain 50% size of a human's
Primitive stone tools



Australopithecus africanus



Australopithecus afarensis (Lucy)

Walked upright, 1.2-1.4m tall
Brain 35% size of a human's
No good at using tools



Australopithecus anamensis

Teeth adapted to eating tough food



Australopithecus ramidus

Primitive teeth
Probably walked upright



Ardipithecus ramidus kadabba



Sahelanthropus tchadensis (Toumaï)

Mix of chimp and human features
Brain similar size to a chimp's
May have walked upright

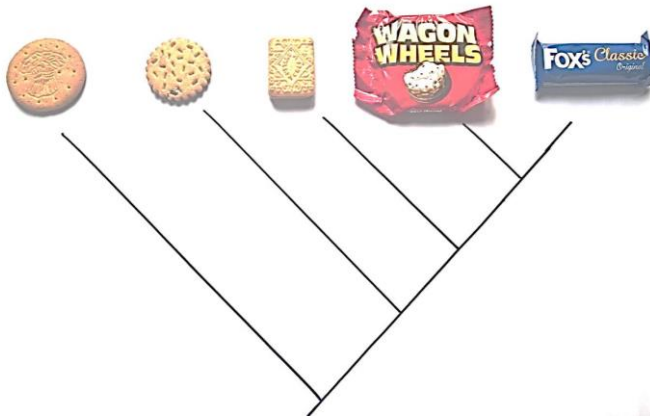


Biscuit evolution: cladogram

Five different biscuits:



Which are closely related?



What common 'ancestral' features appeared along the way?

