(a)

Mutation - Pseudogenization

Macaque   Orangutan   Chimp   Human

(b)

Macaque   Orangutan   Chimp   Human

(c)

Mutation - Pseudogenization

Mutation - Resurrection

Macaque   Orangutan   Chimp   Human
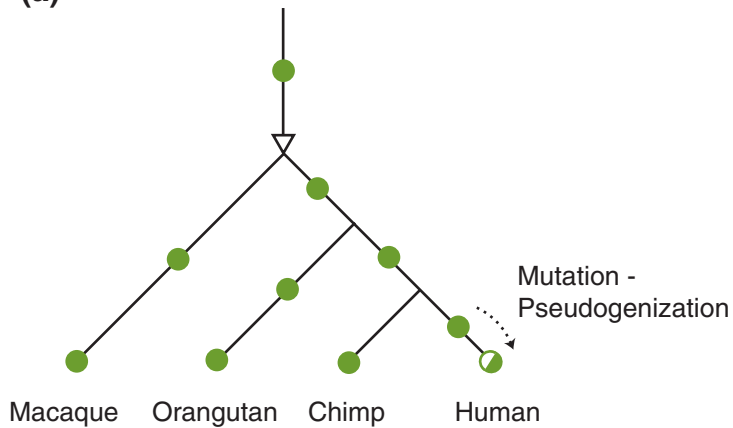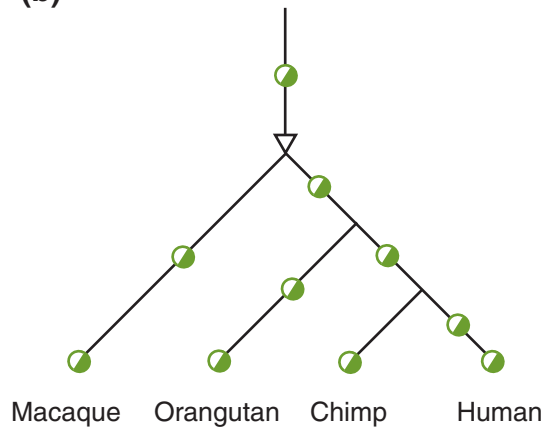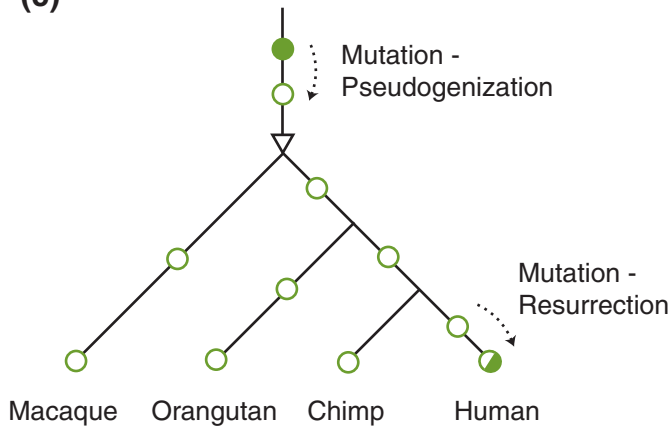
▽   Last common ancestor

●   Functional gene

○   Pseudogene

◐   Polymorphism with functional and pseudogenic gene alleles