

Genomic Sequencing

What ethical issues arise from personal genomics?

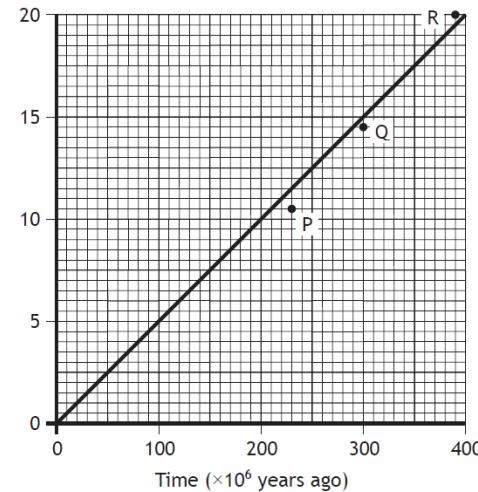
What is genomic sequencing?

List some examples of organisms which have had their genome sequenced for research?

Write down the main sequence of evolution of life (as evidenced by sequence data and fossil evidence)

State two advantages of personal genomics.

From the graph, which two groups of organisms most recently shared a common ancestor.



Give an example of a gene that is found to be "highly conserved".

What are the 3 domains of life?

What is a molecular clock and what assumption is made when making it?