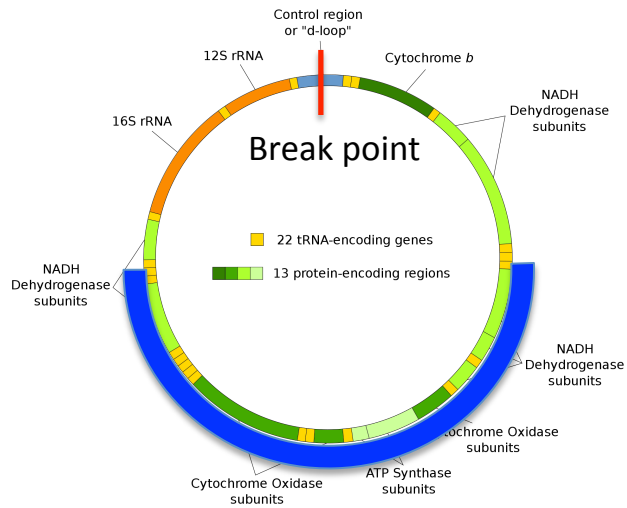


## Circular mtDNA genome



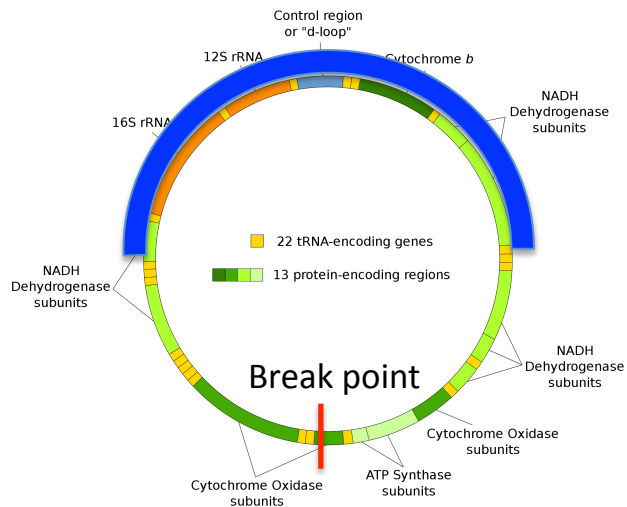
The linear rCRS reference genome



Align reads



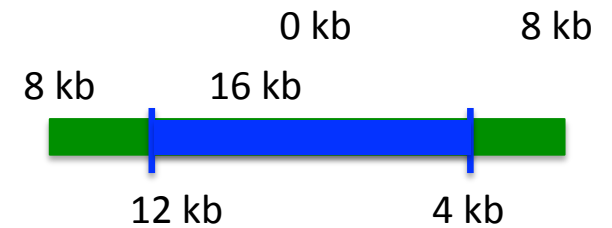
Call variants between 4kb to 12kb



A "shifted" rCRS reference genome



Align reads



Call variants between 12kb to 16kb, and between 0kb to 4kb