Topic 3: Genetics Vocabulary List

* Chromosomes
* Locus (loci)
* Alleles
* Homologous Pairs (chromosomes)
* Base Sequence
* Deletion
* Gene
* Genome
* Human Genome Project
* Mutation
* Point mutation
* Sickle Cell Anaemia
* Plasmid
* Haploid nuclei
* Diploid nuclei
* Karyograms
* Sex chromosomes
* Autosome chromosomes
* Karyotypes
* Meiosis
* Crossing over
* Random Orientation
* Fertilization
* Inheritance
* Gametes
* Zygotes
* Dominant alleles
* Recessive alleles
* Co-dominance
* Sex-linked genes
* Pedigree
* Gel electrophoresis
* Genetic modification
* Clones