







- Autosomal DNA 22 pairs
 - STR Profile Forensic/Crime Lab DNA profile
 - SNP Profile Ancestral DNA profile
 - Direct To Consumer (DTC) Testing / Genetic Genealogy Cases
 - Ancestry.com / 23andMe / FamilyTree DNA / GG Vendor Labs
- Sex Chromosomes 1 pair X and Y DNA
 - Y DNA -males only / directly from father
 - X DNA males and females
 - · Males only get X DNA from their mother
 - Females get X DNA from their mother and father





















