Classify your Overall DNA Research skills

New researcher - *I don't know anything about DNA Research*

- I know how DNA can help me with my genealogical research and help confirm my pedigree

- I have taken a DNA test and am interested in more than just my ethnicity

- I have taken a DNA test and have a goal/mystery I hope to solve with DNA

Basic/Beginner - *I have limited experience and need help with most things*
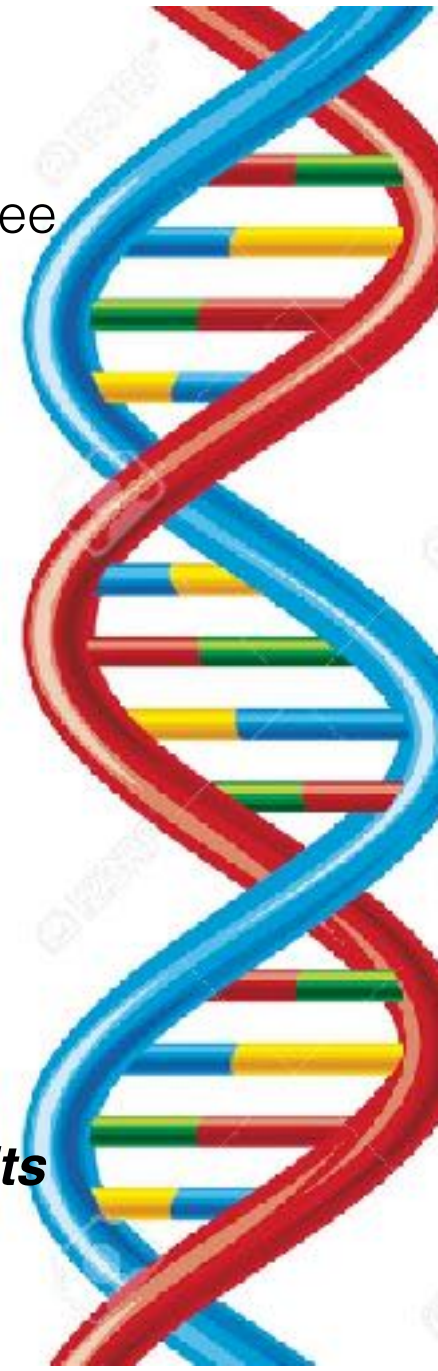
- I understand the concepts of DNA inheritance, 3 tests, 4 types of DNA

- I understand that we each have two sets of '23 chromosomes' and why that is important

- I understand the concepts of shared DNA and what it means for my research

- I understand the difference between overlapping and triangulated segments

Intermediate - *I understand the concepts but need help applying tools, interpreting results*

- I am competent in all the 'Getting Started' skills for my testing company and GEDmatch

- I understand the benefits of working with phased data and mapping shared segments to specific **V1, Nov 2017** ancestors

Advanced - *I understand most of the concepts and tools and would benefit from working with others*

- I am regularly engaged in complex activities managing multiple kits, administering DNA projects, undertaking visual phasing, chromosome mapping etc.

Classify your AncestryDNA skills

New researcher - *I don't know what to do with my AncestryDNA results*

- I have taken an autosomal DNA test at AncestryDNA

- I have added a family tree to my AncestryDNA account

- I have linked my AncestryDNA results to my Ancestry Tree

Basic/Beginner - *I have limited experience and need help with most things*
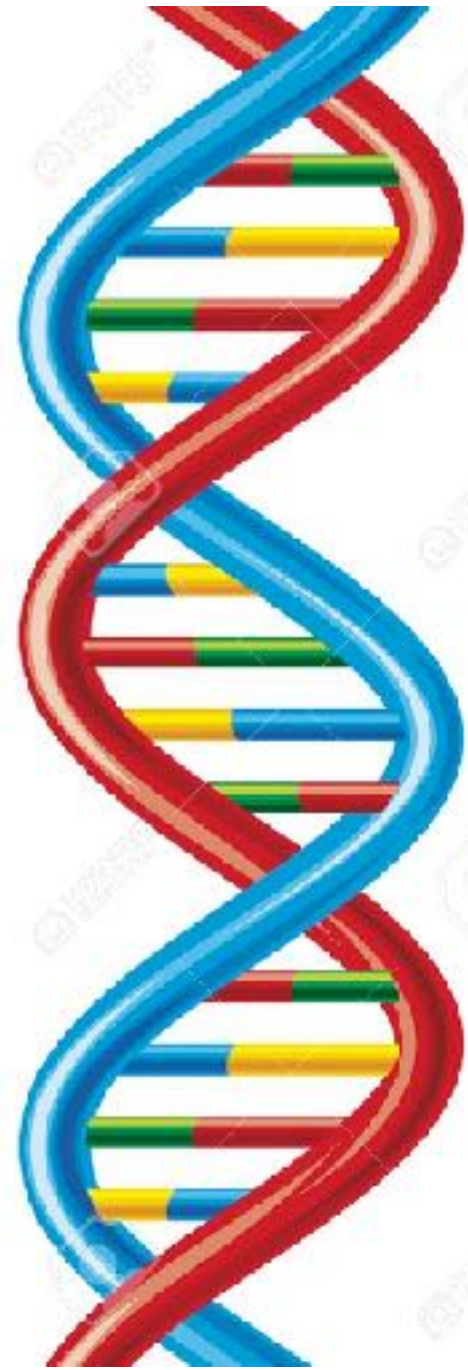
- I know how to find help on the website and where to ask questions

- I know how to navigate the site, find other people trees, shared matches

- I am aware of the various chrome extension tools and how they can help me utilise the AncestryDNA

- I understand the concepts of shared DNA and what they mean for my research

- I have downloaded my 'raw data' file and uploaded it' to GEDmatch, FTDNA, or MyHeritage

Intermediate - *I use and understand how most of the AncestryDNA tools help me analyse my results*

- I understand the concepts of AncestryDNA Circles and how they can help me

- I understand the concepts of New Ancestor Discoveries and how they can help me

- I understand the concepts of AncestryDNA genetic communities and how they help my research

- I use DNAgedcom tools to export AncestryDNA data to help me with my research

V1, Nov 2017

Advanced - *I am confident in navigating the AncestryDNA site and how different third party tools help my research*

- I have experimented with virtually all the tools on the site and understand when to use them and what the results mean on most occasions

Classify your GEDmatch skills

New Researcher - *I don't know anything about GEDmatch*

- I have taken/or manage an autosomal DNA test: AncestryDNA, 23andMe, FTDNA, My Heritage, LivingDNA
- I have authority from the kit owner to upload the DNA results to a third party site
- I have never visited the www.gedmatch.com site
- I have not uploaded any DNA to GEDmatch and I don't have a GEDmatch ID

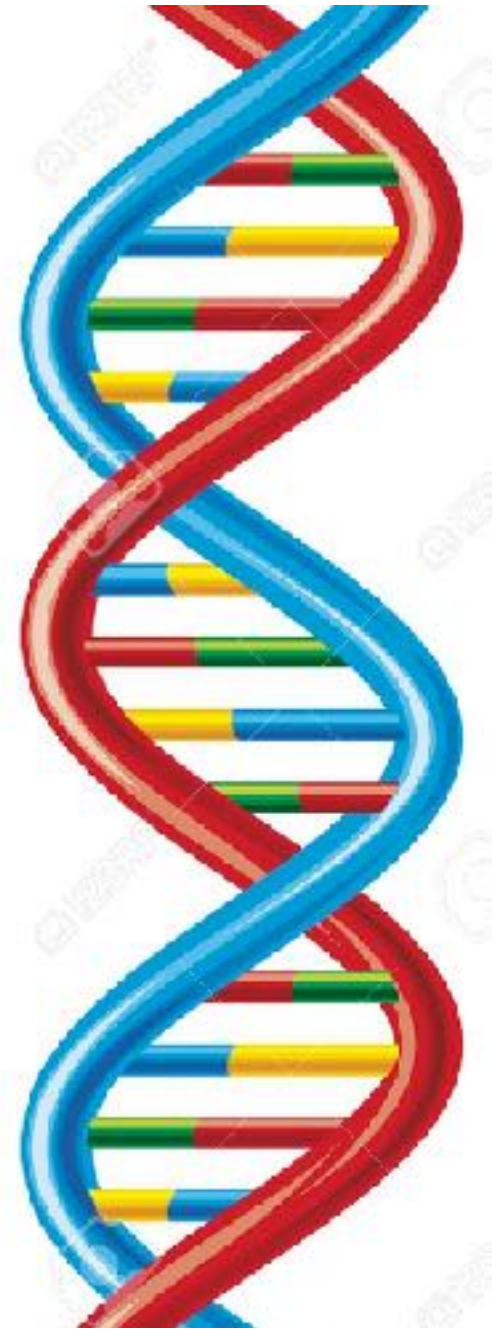**Basic/Beginner** - *I have limited GEDmatch experience and need help with most things*

- I understand the value of the GEDmatch site in helping me analyse my autosomal results
- I have uploaded DNA to GEDmatch and have a GEDmatch ID
- I have logged in to www.gedmatch.com and explored the home page, including user lookup
- I know how to find help on the website and where to ask questions
- I understand the difference between fully identical and half identical regions
- I have run basic queries but still need help interpreting results i.e. 'one on one' and 'one to many'
- I know how to upload my GEDcom (pedigree file) and how to look up others

Intermediate - *I use GEDmatch and understand how most of the tools help me analyse my DNA results*

- I feel comfortable exploring the home page and experimenting with different queries
- I understand what the results are telling me on most occasions
- I have experimented with admixture reports, multi kit analysis, phased kits, Lazarus kits
- I use Tier 1 tools regularly

V1, Sep 2017

Advanced - *I am confident in navigating the GEDmatch site and how different queries might aid different research needs*

- I have experimented with virtually all the queries on the site and understand when to use them and what the results mean on most occasions