Comparison of DNA Tests

There are many ways to have your genes tested but not all tests are the same

	SEQUENCING.COM Ultimate Genome Sequencing	SEQUENCING.COM Ultimate DNA Test	23andMe	ancestryDNA	FamilyTreeDNA	MyHeritageDNA	dante labs	FullGenomes	Circle
OVERVIEW									
Price (USD)	SALE! $399 ~~$599~~	SALE! $69 ~~$189~~	$99-$199	$99-$149	$79-$199	$79-$199	$599	$1150	$189-$529
Amount of Genome Tested	~100%	~1%	less than 0.1%	less than 0.1%	less than 0.1%	less than 0.1%	~100%	~100%	~1.5%
Genome Quality	30x (Clinical Grade)	*not whole genome*	*not whole genome*	*not whole genome*	*not whole genome*	*not whole genome*	30x (Clinical Grade)	30x (Clinical Grade)	*not whole genome*
Free DNA Data Download	✓	✓	✓	✓	✓	✓	✗	✓	✗
Obtains Data on Entire Genome	✓	✗	✗	✗	✗	✗	✓	✓	✗
Wide Assortment of DNA Analysis Apps & Reports	✓	✓	✗	✗	✗	✗	✗	✗	✗
TYPES OF INFORMATION PROVIDED									
Ancestry (Genealogy)	✓	✓	✓	✓	✓	✓	✗	✓	✓ (few)
Health	✓	✓	✓ (few)	✓ (few)	✗	✓ (few)	✓	✗	✓
Wellness	✓	✓	✓ (few)	✗	✗	✗	✗	✗	✓
Nutrition	✓	✓	✗	✗	✗	✗	✗	✗	✓
Fitness	✓	✓	✗	✗	✗	✗	✗	✗	✓ (few)
Children	✓	✓	✗	✗	✗	✗	✗	✗	✗
Beauty	✓	✓	✗	✗	✗	✗	✗	✗	✗
Data Exploration	✓	✓	✓ (few)	✗	✗	✗	✗	✗	✗
Relative Finder	✓	✓	✓	✓	✓	✓	✗	✗	✓
Genetic Counseling Available	✓	✓	✗	✗	✗	✗	✗	✗	✓
TYPES OF DNA TECHNOLOGY INCLUDED									
DNA Guidance for Life	✓	✓	✗	✗	✗	✗	✗	✗	✗
GenomeLock DNA Security	✓	✓	✗	✗	✗	✗	✗	✗	✗
One Genome Technology	✓	✓	✗	✗	✗	✗	✗	✗	✗
Real-Time Health Updates	✓	✓	✗	✗	✗	✗	✗	✗	✗
Real-Time Data Updates	✓	✓	✗	✗	✗	✗	✗	✗	✗
TYPES OF GENETIC VARIANTS TESTED									
Single Nucleotide Variants (SNPs or SNVs)	✓ (all)	✓ (partial)	✓ (partial)	✓ (partial)	✓ (partial)	✓ (partial)	✓ (all)	✓ (all)	✓ (partial)
Insertions & Deletions (INDELs, DIPs or DIVs)	✓ (all)	✓ (few)	✓ (few)	✓ (few)	✓ (few)	✓ (few)	✓ (all)	✓ (all)	✓ (partial)
Copy Number Variants (CNVs)	✓ (all)	✗	✗	✗	✗	✗	✓ (all)	✗	✗
Structural Variants (SVs)	✓ (all)	✗	✗	✗	✗	✗	✓ (all)	✗	✗
Mitochondrial Heteroplasmy	✓ (all)	✗	✗	✗	✗	✗	✗	✗	✗
Telomere Length	✓ (all)	✗	✗	✗	✗	✗	✗	✗	✗