

Maternal Lineage (MTDNA)

DEMO REPORT

Your maternal lineage is V10a

You are a direct descendant of a woman who lived 175,000 years ago in eastern Africa.



Haplogroup V is a relatively rare mtDNA haplogroup, occurring in around 4% of native Europeans. Its highest concentration is among the Saami people of northern Scandinavia (~59%). It has been found at a frequency of approximately 10% among the Maris of the Volga-Ural region, leading to the suggestion that this region might be the source of the V among the Saami. Haplogroup V has been observed at higher than average levels among Cantabrian people (15%) of northern Iberia, and among the adjacent Basque (10.4%).

Haplogroup V is also found in parts of Northwest Africa. It is mainly concentrated among the Tuareg inhabiting the Gorom-Gorom area in Burkina Faso (21%), Sahrawi in the Western Sahara (17.9%), and Berbers of Matmata, Tunisia (16.3%). The rare V7a subclade occurs among Algerians in Oran (1.08%) and Reguibate Sahrawi (1.85%).

[More information](#)

★★★★★ Good quality (high confidence prediction)

Estimated place and time of origin 14,000 years ago in West Asia

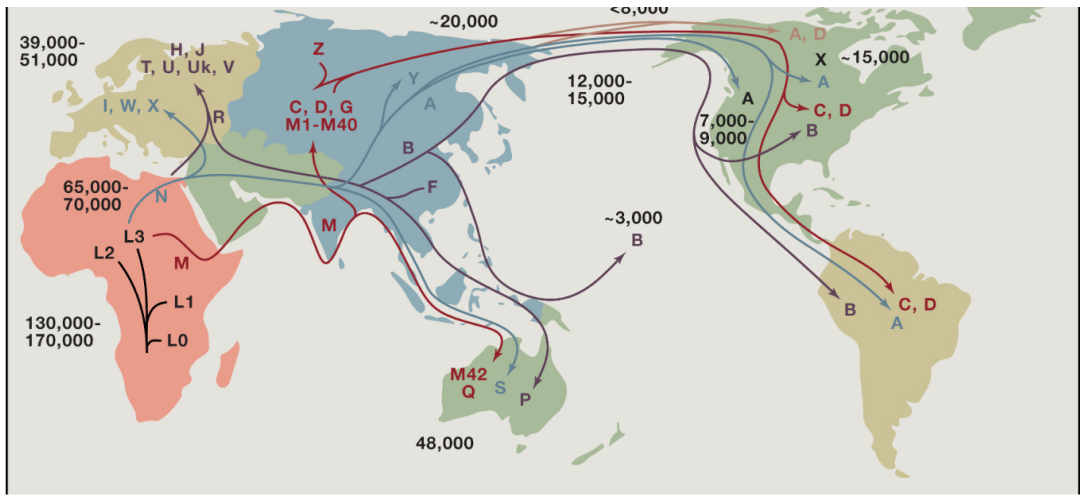
Your MTDNA is common in Europe and North Africa

From you to the roots of the human maternal lineage

Each parent haplogroup in this sequence appeared a thousands years ago, when a woman got a new set of mutations in her mitochondria that defined a new maternal branch (MTDNA).

Most recent haplogroup V10a > V10 > V > HV0a > HV0 > HV > R0 > R > N > L3 > L3'4 > L3'4'6 > L2'3'4'6 > L2'3'4'5'6 > L1'2'3'4'5'6 First woman (175,000 years ago)





Ancient DNA from the same MTDNA branch

Sample from	MTDNA	Est. Age (YBP)
Valros (France)	V10a	6312
East Smithfield (England)	V10a	651

Disclaimer: The haplogroup prediction is based on the MTDNA SNPs (DNA markers) that your uploaded DNA file contains, so it can be a partial subclade or it may be a different prediction that other services offer. The results can be more detailed if you get a full MTDNA test in FTDNA. This test will let you know the last branch to which you belong to.

