

ALANA ANCESTRY REPORT

Yours Simulated G25 Explore Your DNA coordinates are :

Alana_Melanson_scaled,0.132035,0.142174,0.061094,0.041021,0.042469,0.00502,0.00752,0.006,0.014521,0.00182,-0.005196,0.00045,-0.009068,-0.007294,0.013572,0.002121,-0.000913,-0.001647,0.005908,-0.004502,0.002246,0.005441,0,-0.00253,-0.004191

NB : please remember yours reals coordinates are the ones that will provide the most accurate results. To order your reals coordinates, please contact [teepean47](#) (partner of Daviski), the cost is \$15 if you use Wise directly with the link and transfer unless you are using USD or CAD with Swift/wire payments in which case you have to add the transfer costs to the amount. For credit card payments you can use Stripe. The price of 15€ covers the costs from Stripe : <https://buy.stripe.com/bIYaFJ2qocAK4Rq9AB>

Your ancient break down is :

Yamnaya RUS Samara:

The Yamnaya culture, which thrived on the Pontic-Caspian steppe from around 3300 to 2600 BCE, has been extensively studied through ancient DNA analysis. The genetic makeup of the Yamnaya people is particularly significant because it has had a lasting impact on the genetic landscape of Europe and parts of Asia.



Genetic studies have shown that the Yamnaya people were a mix of Eastern European Hunter-Gatherers (EHG) and Caucasus Hunter-Gatherers (CHG) in roughly equal proportions

- This blend is often referred to as 'Steppe ancestry'. The Yamnaya also had some genetic contributions from Anatolian farmers, which they likely acquired through interactions with neighboring populations

- Y-chromosome haplogroups commonly found in Yamnaya individuals include R1b and I2, which are prevalent in modern European populations

- Mitochondrial DNA (mtDNA) haplogroups such as U5, H, and T have also been identified, indicating diverse maternal lineages

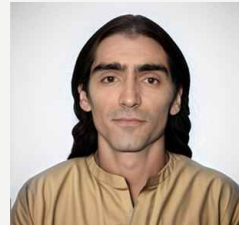
- The Yamnaya culture is closely linked to the spread of Indo-European languages and had a significant influence on subsequent cultures, such as the Corded Ware and Bell Beaker cultures

- Their migrations and interactions with other groups played a crucial role in shaping the genetic and cultural landscape of prehistoric Europe.

42.47 %

TUR Barcin N :

The DNA sample referred to as TUR_Barcin_N comes from the Barcin Höyük archaeological site in Turkey. This sample is associated with the Neolithic period, dating back to approximately 6500–6200 BCE. It represents the genetic profile of early Anatolian farmers, who played a significant role in the spread of agriculture into Europe.



The genetic makeup of this sample shows a strong connection to the Anatolian Neolithic population, with some links to early European farmers. The Y-DNA haplogroup is often associated with G2a, and the mtDNA haplogroups vary but are typically linked to early farming communities.

41.44 %

WHG:

Western Hunter-Gatherers (WHG) were a group of Mesolithic hunter-gatherers who lived in Europe from around 15,000 to 5,000 years ago. Their genetic ancestry is a significant component of modern European populations¹



.Genetic studies have shown that WHGs had a distinct genetic profile, with Y-chromosome haplogroups such as I2 and mitochondrial DNA (mtDNA) haplogroups like U5 and U41

. These haplogroups are still present in modern European populations, indicating the lasting genetic legacy of WHGs.

WHGs were part of a broader network of hunter-gatherer groups in Europe, including Eastern Hunter-Gatherers (EHG) and Scandinavian Hunter-Gatherers (SHG). The interactions and migrations of these groups contributed to the complex genetic landscape of ancient Europe

16.09 %

All the reports below are based on Euclidian distance, please use the legend below to evaluate if your genetic distance is good. Remember that most ethnic reports are based on "genetic similarity" and not "direct ancestry".



Your modern break down is :

How to interpret ? This report is trying to break your ancestry using modern references, if you are mixed, you may see your different ancestries appearing on this report, else it may show something more ancient.

Fit :	0.016906042500761272
Welsh :	22.23 %
Basque_Roncal :	21.10 %
Sorb_Niederlausitz :	14.71 %
Orcadian :	13.50 %
Swiss_German :	12.24 %
Russian_Pskov :	6.00 %
Lithuanian_SZ :	3.61 %
Basque_Baztan :	2.87 %
Shetlandic :	1.65 %

Your modern Breakdown Interpretation (by OpenAI) :

Your modern breakdown suggests a complex ancestral composition that reflects both your French Canadian and Polish heritage, as well as possible influences from other European populations. Let's analyze it in relation to your known ancestry and genetic markers:



1. **French Canadian Ancestry (75%)** French Canadians primarily descend from settlers from western France, particularly from **Normandy, Poitou, Aunis, and Saintonge**, as well as **Brittany**. Your maternal lineage (mtDNA T1a1 from Île de Ré) aligns with this French Atlantic coastal origin.

- **Basque (Roncal 21.10%, Baztan 2.87%)** - The presence of Basque ancestry is not surprising, as some early French settlers in Canada had Basque origins. The Basques were involved in fishing and whaling in North America before the large-scale colonization of New France. - **Welsh (22.23%) and Orcadian (13.50%)** - These results could reflect the **Breton and Norman** influence in your French Canadian lineage. The Bretons share genetic similarities with the Welsh, and the **Orcadian component** could be linked to **Norman Viking ancestry**, which is present in parts of France.

- **Swiss German (12.24%)** - While not directly French, Swiss ancestry could be linked to Alsatian or Burgundian settlers who migrated to Canada. Some French Canadians have minor Germanic admixture from historical migrations.

- **Shetlandic (1.65%)** - This is another Northern European component, possibly linked to the same Norman or Viking ancestry that influenced parts of France.

2. **Polish Ancestry (25%)** Your paternal Y-DNA **R-PH312** is a subclade of **R1b**, which is common in Western Europe, particularly among French and Iberian populations. However, your Polish ancestry is reflected in the following components:

- **Sorb Niederlausitz (14.71%)** - The Sorbs are a Slavic minority in eastern Germany, closely related to Poles and other West Slavs. This component likely represents your Polish heritage.

- **Russian Pskov (6.00%) & Lithuanian SZ (3.61%)** - These populations are geographically close to Poland and indicate broader Eastern European genetic influence.

Interpretation Your results make sense given your **French Canadian (Norman, Breton, Basque, and possibly some Germanic influence) and Polish (West Slavic) ancestry**. The **Welsh, Orcadian, Shetlandic, and Swiss German** components are likely reflecting the **Norman, Breton, and Alpine influences** within your French lineage. The **Sorb, Russian, and Lithuanian components** represent your Polish quarter.

Would you like a deeper dive into any specific aspect of your ancestry?

Your ancient break down is :

How to interpret ? This report is trying to break your ancestry using ancient references.

Fit :	0.012226696923970586
Germanic*(AD*100-630) :	42.27 %
Italic*and*Etruscan*(900-200*BC) :	18.17 %
Roman*Pannonia*(AD*130-600) :	13.58 %
Baltic*(AD*260-540) :	10.27 %
Iberian*(700-50*BC) :	7.17 %
Germanic*(AD*700-1000) :	2.87 %
Insular*Celt*(AD*100-1000) :	1.67 %
Pict*(AD*300-500) :	1.67 %

Your Ancient Breakdown Interpretation (by OpenAI) :

Your modern DNA breakdown provides insight into the historical and ancestral origins of your genetic makeup. Let's analyze it in relation to your known ancestry:



1. **French Canadian Ancestry (75%)** French Canadians primarily descend from French settlers, particularly from regions such as Normandy, Brittany, and Poitou-Charentes (which includes **Île de Ré**, where your **T1a1 mtDNA** originates). These settlers carried a mix of **Celtic, Germanic (Frankish, Norman), and Latin (Italic) influences**.

- **Germanic (AD 100-630) - 42.27%**: This likely represents the **Frankish and Norman** ancestry from Northern France. The Franks were a Germanic tribe that settled in what is now France, while the Normans had Scandinavian (Viking) roots. - **Italic and Etruscan (900-200 BC) - 18.17%**: This could reflect the **Roman influence** in France, as much of Gaul was Romanized after its conquest. - **Iberian (700-50 BC) - 7.17%**: This may point to **Basque or southwestern French ancestry**, since many early French settlers had roots in regions with Iberian influence. - **Insular Celt (AD 100-1000) - 1.67% & Pict (AD 300-500) - 1.67%**: These small percentages might reflect distant Celtic ancestry, possibly from Brittany, which had ties to the British Isles.

2. **Polish Ancestry (25%)** Your **Polish** heritage is likely reflected in the following:

- **Baltic (AD 260-540) - 10.27%**: This aligns well with Polish and other Eastern European Slavic/Baltic ancestry. - **Roman Pannonia (AD 130-600) - 13.58%**: Pannonia was part of the Roman Empire and included parts of modern Poland, Hungary, and the Balkans. This could suggest some **Slavic or early Central European** influence.

3. **Additional Germanic Influence - Germanic (AD 700-1000) - 2.87%**: This could represent later Viking or Saxon influences, possibly from Norman ancestors in France or Germanic migration into Poland.

Conclusion - Your **French Canadian** ancestry appears to be a mix of **Frankish (Germanic), Roman (Italic), and Celtic influences**. - Your **Polish** ancestry is reflected in the **Baltic and Pannonian components**, showing Eastern European and Slavic heritage. - The **Germanic influences** suggest both early Frankish ancestry in France and possibly some Viking/Norse-related contributions. - Your **maternal lineage (T1a1 from Île de Ré)** suggests a deep-rooted maternal line in western France.

This breakdown aligns well with your known ancestry, showing a mix of **Western European (French), Eastern European (Polish), and ancient Roman and Germanic influences.**

Your 50 closest modern populations are :

How to interpret ? if you obtain a good distance with your first population (e.g bright green), you could very likely be from that ethnicity or a close ethnicity, else you are most probably mixed or your ethnicity is not referenced on Davidski datasheet.

German	0.0238195008553916
French_Oil_Normandy_Manche	0.0243391474772639
Somme (France)	0.0251999153570007
Ille-et-Vilaine (France)	0.025238085069989
French_Oil_Hauts-de-France_Pas-de-Calais	0.0258042749635935
Manche (France)	0.0258223893577422
Bavaria_Middle_Franconia_Erlangen	0.025826089080088
German_Erlangen	0.0261441039433368
Seine Maritime (France)	0.0261530966528723
BelgianA	0.0261826307119816
French_Oil_Normandy_Seine-Maritime	0.0264649203398409
Anglo-American	0.0267662190280754
Maine-et-Loire (France)	0.0267928958173125
Flemish_France_Nord	0.0268996737253133
Anglo-American_Utah	0.0269473841406256
Welsh	0.0271056041622392
Belgian	0.0273660447964215
French_Brittany	0.0276566325498966
Pas-de-Calais (France)	0.0277822271454041
Dutch	0.0279883722463454
French_Oil_Pays_de_la_Loire_Maine-et-Loire	0.0280294071958363
BelgianB	0.02838416935547
Nord (France)	0.0285008821379269
Loire-Atlantique (France)	0.0286776843577894
French_Nord	0.028759361536724

Calvados (France)	0.0291642239217847
Dutch_Limburg	0.0292476366737554
Anglo-New_Zealander	0.0292630261123145
German_Hamburg	0.0293553901013085
Cornish	0.0293655850385876
Finistère (France)	0.0295777768868408
French_Oil_Hauts-de-France_Nord	0.0298757715641825
English	0.0300377991703786
English_Cornwall	0.0303993589241615
Orcadian	0.0304737283737976
Austrian	0.0305380942922115
Flemish_Belgium	0.0305477346827879
French_Oil_Grand_Est_Moselle	0.0306891118151701
French_Alsace	0.0308256616474002
Morbihan (France)	0.0308473706411022
Alsatian_Bas-Rhin	0.0309675293124615
French_Pas-de-Calais	0.0309734635615715
BelgianC	0.031019905850921
German_North_Rhine-Westphalia	0.0312932557080432
French_Seine-Maritime	0.0314072572505146
German_Baden-Wuerttemberg_Ellwangen	0.0316005724334796
Scottish	0.0316060325254531
Alsatian_Haut-Rhin	0.0319469889660982
Côtes d'Armor (France)	0.0320679252772664
Swiss_German	0.0321306139063666

Your 50 closests modern 2-Ways are :

The 2Ways compares your coordinates to the ones of all referenced populations within the modern datasheet of Davidski. It measures how closely your admixture percentages are aligned with each population. It's important to understand that 2Ways aren't measuring shared DNA between your kit and referenced samples.

If you are from one ethnicity you should only concentrate on yours closests populations, else if you are mixed (e.g

parents from different ethnicities), yours closest 2Ways should be close to "50% Parent 1 Ethnicity - 50% Parent 2 Ethnicity". If you are more mixed (for example from Latin America), your 2Ways is not going to be accurate.

72% German_Hamburg + 28% Basque_Roncal	0.0193332247875231
74% German_Hamburg + 26% Basque_Baztan	0.0195082001765046
73% German_Hamburg + 27% Basque_Gipuzkoa	0.0195890944284417
73% German_Hamburg + 27% Basque_Gipuzkoa_Southwest	0.0198900132131888
75% German_Hamburg + 25% Basque_Navarre_North	0.0198918728359116
75% German_Hamburg + 25% Basque_Soule	0.0199056126580234
70% German_Hamburg + 30% Basque_Araba	0.020045380068085
75% German_Hamburg + 25% Basque_Spanish	0.0200576684986808
73% German_Hamburg + 27% Basque_French	0.0201694823382137
74% German_Hamburg + 26% Basque_Lower_Navarre	0.0202202894685797
75% German_Hamburg + 25% Basque_Navarre_Center	0.0203708692590434
72% German_Hamburg + 28% Spanish_Aragon_North	0.0203729509473169
74% German_Hamburg + 26% Basque_Biscay	0.0205270905546594
69% German_East + 31% Basque_Roncal	0.0205310917269093
74% German_Hamburg + 26% Spanish_Pais_Vasco	0.0205771246449921
70% German_East + 30% Basque_Gipuzkoa_Southwest	0.0206590317984159
75% German_Hamburg + 25% Spanish_La_Rioja	0.020696075785631
70% German_East + 30% Basque_Gipuzkoa	0.0207459566488516
74% German_Hamburg + 26% Spanish_Burgos	0.0207638608245577
72% German_Hamburg + 28% Spanish_Biscay	0.0207674390923255
72% German_East + 28% Basque_Spanish	0.0209257456306643
71% German_East + 29% Basque_Baztan	0.0209424814090884
74% German_Hamburg + 26% Spanish_Cantabria	0.0209459749757085
72% German_East + 28% Basque_Navarre_North	0.0209983512871625
67% German_East + 33% Basque_Araba	0.0210165280927037
60% Swedish + 40% Spanish_Catalunya_Central	0.021066338415729

72% German_Hamburg + 28% Spanish_Lleida	0.021085552890359
72% German_Hamburg + 28% Spanish_Catalunya_Central	0.0210892101514951
70% German_East + 30% Spanish_Soria	0.0212219729387303
85% German + 15% Basque_Baztan	0.0212524623839474
74% German_Hamburg + 26% Spanish_Castello	0.0213288747534867
60% Swedish + 40% Spanish_Barcelones	0.0213539083001508
84% German + 16% Basque_Roncal	0.021355530904822
74% German_Hamburg + 26% Spanish_Pirineu	0.021371807164644
75% German_Hamburg + 25% Spanish_Soria	0.0214027022355474
74% German_Hamburg + 26% Spanish_Terres_de_l'Ebre	0.0214110367762272
71% German_East + 29% Basque_Biscay	0.0214342199420881
69% German_East + 31% Spanish_Aragon_North	0.0215163519987428
71% German_East + 29% Basque_Lower_Navarre	0.0215248300214971
81% Swedish + 19% Sardinian	0.0215332596347336
63% Swedish + 37% Spanish_Terres_de_l'Ebre	0.0215355368229411
83% German + 17% Basque_Araba	0.0215504936986523
71% German_East + 29% Basque_Navarre_Center	0.0215954124256946
76% German_Hamburg + 24% Spanish_Castilla_La_Mancha	0.0216136029763996
63% Swedish + 37% Spanish_Cantabria	0.0216214701486836
85% German + 15% Basque_Gipuzkoa	0.0216220670826186
62% Swedish + 38% Spanish_Per-Barcelona	0.021631373281435
65% Swedish + 35% Spanish_Menorca	0.0216420608335163
85% German + 15% Basque_French	0.0216519648326661
61% Swedish + 39% Spanish_Lleida	0.0216543390120139
72% German_Hamburg + 28% Spanish_Barcelones	0.0216613498400799

Your ancient map :

How to interpret ? This map is trying to break your ancient ancestry and display on a map.



Your modern similitud map :

How to interpret ? This similitud Map is based on the modern Davidski G25 sheet + the French averages of the Explore Your DNA Project !. It's only going to be accurate for people that belong to ONE ethnicity, else it's going to show midpoints, which are the populations closest to your genetic composition. This map is a snapshot of you similitud with pre colonial period populations, means for example that people from Latin America are going to show ancestry in both Americas & Europe, same for North Americans, Australians & South Africans...Nomadic tribes and diasporas (Ashkenazis, Romas...) are not going to appear on the map so it's also going to show their ancient ancestry (e.g Ashkenazis are going to appear in both the Levant and Europe).

GREAT

GOOD

AVERAGE

DISTANT

VERY DISTANT

