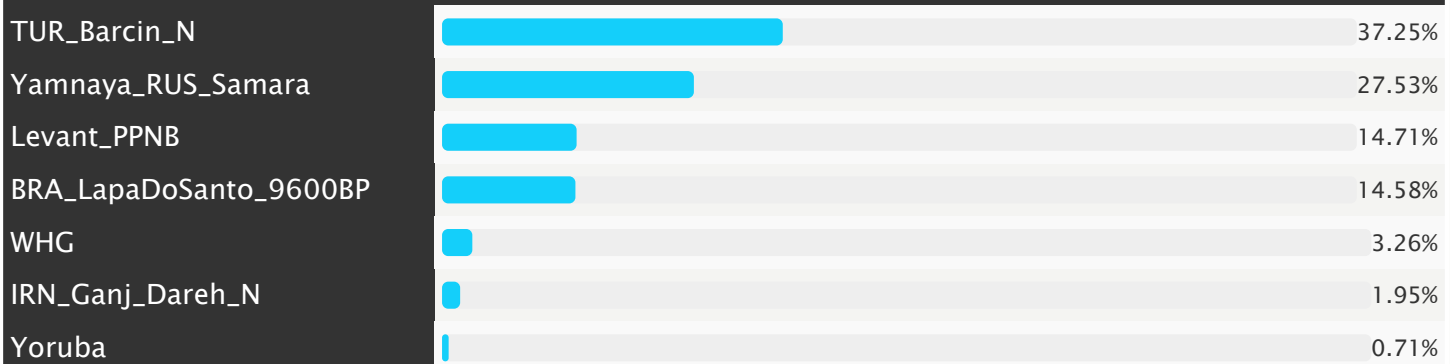


ADVANCED ANCESTRY REPORT

YOUR ANCIENT BREAK DOWN IS :



Your Neolithic Breakdown Interpretation (by OpenAI) :

Your ancestry is a mix of Lebanese (1 / 4), Ligurian Italian (1 / 4), Polish (1 / 16), and the rest Chilean. Your Neolithic breakdown shows how your ancient DNA components align with broad prehistoric populations:



– **TUR_Barcin_N (37.25%)**: This represents Anatolian Neolithic farmers, a key source for early European and Mediterranean populations. This is likely reflecting your Italian, Lebanese, and possibly some Polish heritage. – **Yamnaya_RUS_Samara (27.53%)**: This steppe ancestry is typical in Europeans, especially those from Eastern and Central Europe. This fits with your Polish and Italian roots, and possibly some influence in Chilean ancestry due to European migration. – **Levant_PPNB (14.71%)**: This is ancient Levantine farmer ancestry, directly matching your Lebanese background. – **BRA_LapaDoSanto_9600BP (14.58%)**: This component is associated with ancient Native South Americans, which reflects your Chilean ancestry. – **WHG (3.26%)**: Western Hunter–Gatherer ancestry is common in Europeans, especially from the west and north, and can fit with your Italian and Polish parts. – **IRN_Ganj_Dareh_N (1.95%)**: Early Iranian Neolithic ancestry, which can be found in small amounts in Mediterranean and Middle Eastern populations. – **Yoruba (0.71%)**: Minor West African ancestry, which is sometimes present in Latin Americans due to the colonial–era African diaspora.

Your Neolithic breakdown matches your known ancestry: a mix of European, Middle Eastern, and South American Native roots, with small traces from other ancient populations.

All the reports below are based on Euclidean distance. Please refer to the legend below to help you evaluate whether your genetic distance result is a good match. Keep in mind that most ethnicity reports are based on **genetic similarity** rather than **direct ancestry**



YOUR MODERN BREAK DOWN IS :

How to interpret ? This report estimates your ancestry using modern reference populations. If you have mixed ancestry, you may see different ancestral backgrounds reflected in your results. If your ancestry is less mixed, the report may highlight older or more ancient genetic connections.

Fit :	0.00907630409183609	
Greek_Cyclades_Amorgos		19.72%
Italian_Aosta_Valley		14.75%
Colla		11.13%
Sardinian		10.81%
Palestinian_Beit_Sahour		10.39%
Spanish_Soria		8.62%
Finnish_East		6.68%
Slovakian		5.55%
Saudi		4.86%
Karitiana		3.74%
Greek_Cyclades_Kea		2.70%

Your modern Breakdown Interpretation (by OpenAI) :

Your stated ancestry is:

– 1 / 4 (25%) Lebanese – 1 / 4 (25%) Italian from Liguria – 1 / 16 (6.25%) Polish – The rest (43.75%) Chilean



Your modern genetic breakdown is:

– Greek_Cyclades_Amorgos: 19.72% – Italian_Aosta_Valley: 14.75% – Colla: 11.13% – Sardinian: 10.81% – Palestinian_Beit_Sahour: 10.39% – Spanish_Soria: 8.62% – Finnish_East: 6.68% – Slovakian: 5.55% – Saudi: 4.86% – Karitiana: 3.74% – Greek_Cyclades_Kea: 2.70%

Interpretation:

– The Greek_Cyclades_Amorgos, Sardinian, and Italian_Aosta_Valley components together reflect your Southern European and Mediterranean roots, corresponding to your Italian (Liguria) and possibly some of your Chilean ancestry, due to European migration to Chile. – The Palestinian_Beit_Sahour and Saudi components align with your Lebanese background, as Levantine and Arabian Peninsula populations are genetically close. – Spanish_Soria and Colla (an Indigenous Andean group) indicate a mix of Iberian and Indigenous South American ancestry, both common in Chileans. – Finnish_East and Slovakian likely reflect your Polish ancestry, as Eastern European populations can show overlap in genetic analyses. – Karitiana is a Native American group from Brazil, which appears due to shared Indigenous South American ancestry, again pointing to your Chilean roots. – The remaining small percentages (Greek_Cyclades_Kea, etc.) are expected in complex admixture profiles and reflect the interconnected

history of Mediterranean and European peoples.

Overall, your modern breakdown aligns well with your known family history, showing strong Mediterranean and Levantine signals, Iberian and Indigenous South American ancestry from your Chilean side, and a trace of Eastern European heritage.

YOUR ANCIENT BREAK DOWN IS :

How should this breakdown be interpreted? This analysis aims to trace your ancestry by referencing ancient populations.

Fit :	0.0012601394089997286	
Greek*(770–400*BC)		21.53%
South*Amerindian*(9000*BC–AD*1500)		15.00%
Italian*(AD*650–1450)		8.77%
Germanic*(AD*100–630)		8.50%
European*Jew*(AD*1160–1400)		8.21%
Levantine*(AD*300–1300)		7.43%
Germanic*(AD*700–1000)		6.56%
Roman*Sardinia*(AD*400–500)		5.16%
Baltic*(AD*900–1050)		4.83%
Arabian*Peninsula		3.74%
Sardinian*(AD*770–1000)		2.49%
Roman*Levant*(BC*50–AD*700)		2.45%
Insular*Celt*(AD*100–1000)		1.35%
Roman*Britain*(AD*100–400)		1.35%

Your Ancient Breakdown Interpretation (by OpenAI) :

Here's how to interpret your "ancient breakdown" in relation to your known ancestry:

Your recent ancestry: – 1 / 4 Lebanese (25%) – 1 / 4 Italian from Liguria (25%) – 1 / 16 Polish (6.25%) – The rest Chilean (43.75%), which often means a mix of Spanish, Indigenous (Amerindian), and possibly other Southern European backgrounds.



Ancient breakdown interpretation:

– **Greek (21.53%)**: Significant genetic similarity to people from the Greek world of 770–400 BC, reflecting Mediterranean ancestry, which fits with your Italian and possibly Lebanese heritage. – **South Amerindian (15.00%)**: Matches Indigenous South American populations, aligning with the Chilean part of your ancestry. – **Italian (8.77%)**: Direct link to medieval Italians, supporting your Ligurian Italian roots. – **Germanic (8.50% + 6.56%)**: Reflects ancient North–Central European ancestry, possibly from Polish, Germanic, or even some Iberian ancestors. – **European Jew (8.21%)**: Indicates Ashkenazi or Sephardic Jewish heritage, which can be part of both Polish and Mediterranean backgrounds. – **Levantine (7.43%)**: Corresponds to the Eastern Mediterranean, matching your Lebanese ancestry. – **Roman Sardinia (5.16%) & Sardinian (2.49%)**: Points to ancient populations in Sardinia, which is genetically close to mainland Italy and the broader Mediterranean. – **Baltic (4.83%)**: Suggests North/Eastern European ancestry, likely from your Polish side. – **Arabian Peninsula (3.74%)**: Indicates ancient Arabian ancestry, which could be connected to the Lebanese side. – **Roman Levant (2.45%)**: Further supports Eastern Mediterranean roots.

– **Insular Celt (1.35%) & Roman Britain (1.35%)**: Small traces from ancient British Isles, possibly reflecting minor Western European admixture.

Overall, your ancient breakdown reflects a strong Mediterranean core (Greek, Italian, Levantine, Sardinian), significant Indigenous South American ancestry, and smaller contributions from Northern/Eastern Europe and the Middle East. This pattern is consistent with your recent ancestry from Lebanon, Italy, Poland, and Chile. The ancient labels refer to genetic similarities to reference populations from those periods and places, not direct descent from those exact ancient groups.

YOUR 50 CLOSEST MODERN POPULATIONS ARE :

How to interpret? If your closest population result shows a low genetic distance (for example, highlighted in bright green), you are very likely from that ethnicity or a closely related group. If you do not obtain a good distance with any population, it may indicate that you are of mixed ancestry, or that your specific ethnicity is not included in the Davidski reference datasheet.

Puerto_Rican	0.0768511265839636
Turkish_West_Thrace	0.0819369817932351
Turkish_Rumeli	0.0821343250961497
Turkish_North_Thrace	0.0826757179500969
Turkish_Lesbos	0.0889365048728586
Turkish_Balkans_(Anatolian_Turk-Mixed_Profile)	0.0893051939860102
Turkish_Northern_Bulgaria	0.0905035910590355
Turkish_Canakkale_Europe	0.0905810407425307
Turkish_Deliorman	0.0909157560657118
Turkish_Istanbul_(Anatolian_Turk-Mixed_Balkan_Turk_Profile)	0.0918923719957212
Turkish_Izmir	0.0925484230011511
Turkish_Central_Macedonia	0.0926553273849256
Turkish_Chitak	0.0929572905586216
Turkish_Thessaly	0.0936009403371569
Roma_Barcelona	0.0943661525283298
Roma_Spain_Barcelona	0.094366455344244
Roma_Serbia	0.0951422622339831
Turkish_Antalya_Yoruk	0.0968709001919565
Turkish_Eastern_Macedonia	0.0971220235251198
Turkish_Kutahya	0.0978098185574945
Turkish_Kocaeli	0.0978533818781957
Turkish_North_Macedonia	0.0980404769113248
Patriyot_West_Macedonia	0.098356876861763

Turkish_Duzce	0.0987111616809279
Turkish_Aydin	0.099999758324708
Turkish_Denizli	0.100126264526347
Turkish_Usak	0.100198322423582
Turkish_Ankara_Manav	0.100382126501684
Turkish_Balikesir	0.101124396121806
Turkish_Isparta	0.101311219133456
Turkish_Karabuk	0.101711916682609
Turkish_Eskisehir	0.101968847383935
Turkish_Antalya	0.102205262702074
Turkish_Western_Macedonia	0.102231946358269
Turkish_Dodecanese	0.102346423278979
Pomak_North_Macedonia	0.102743104689561
Pomak_Tikves_Plain	0.102743672690828
Turkish_Afyonkarahisar	0.103310742345605
Ashkenazi_Russia	0.103430972701604
Ashkenazi_Jew_Russia	0.10343105898375
Turkish_Sakarya	0.103635529650791
Greek_Central_Greece	0.103791822574083
Turkish_Burdur	0.104148852940155
Turkish_Mugla	0.104193944372217
Turkish_Ankara	0.104406656457455
Pomak_Danubian_Plain	0.104407883811521
Ashkenazi_Jew_Belarus	0.104429474208884
Pomak_Greece	0.10444088245317
Italian_Tuscany_Lunigiana_(Emilian)	0.104499478926931
Ashkenazi_Belarussia	0.104599172047392

Closest modern populations (by OpenAI) :

Your ancestry is 1/4 Lebanese, 1/4 Italian from Liguria, 1/16 Polish, and the rest Chilean. The list you provided shows your closest modern populations based on genetic similarity, with the numbers likely representing genetic distance (lower numbers mean closer matches).



Your closest matches are mainly from the Balkans, Turkey, and some Roma (Gypsy) groups, with some Ashkenazi Jewish and Italian (Tuscany/Lunigiana) populations also appearing. This pattern fits your mixed Mediterranean, Middle Eastern, and European background. The strong presence of Turkish and Balkan groups reflects the overlap between Levantine, Southern European, and Balkan ancestries, which are all present in your heritage. The appearance of Ashkenazi and Roma groups may be due to shared Eastern European and Mediterranean components.

In summary, your genetic profile is most similar to populations from Turkey, the Balkans, and Southern Europe, which aligns with your Lebanese, Ligurian, Polish, and Chilean ancestry—a blend of Mediterranean, Middle Eastern, and some Eastern European influences.

YOUR 50 CLOSEST MODERN 2-WAYS ARE :

About 2Ways Analysis

The 2Ways feature compares your coordinates to those of all referenced populations in the modern Davidski datasheet. It measures how closely your admixture percentages align with each population. Please note that 2Ways does not measure shared DNA between your kit and the reference samples—it is a statistical comparison based on admixture profiles.

- If you come from a single ethnicity, focus on the populations closest to you, as these will be the most relevant.
- If you are of mixed ancestry (for example, if your parents come from different ethnic backgrounds), your closest 2Ways result will likely reflect a combination close to '50% Parent 1 Ethnicity / 50% Parent 2 Ethnicity.'
- For people with complex or multiple recent admixtures (such as many from Latin America), the 2Ways analysis may not provide highly accurate results, as it is less effective for individuals with highly mixed heritage.

83% Italian_Lazio + 17% Huichol	0.0215713045957064
82% Italian_Lazio + 18% Quechua	0.0219008032064201
83% Italian_Lazio + 17% Pima	0.0219596864646217
83% Italian_Lazio + 17% Zapotec	0.0221031651302538
84% Italian_Tuscany + 16% Pima	0.022125291060532
83% Italian_Lazio + 17% Cachi	0.0221285083428581
84% Italian_Umbria + 16% Pima	0.0221373174888917
83% Italian_Lazio + 17% Mixtec	0.022193884537534
83% Italian_Lazio + 17% Colla	0.0221972086576314
83% Italian_Lazio + 17% Mayan	0.0225113446567655
84% Italian_Lazio + 16% Wichi	0.0225174664309042
84% Italian_Lazio + 16% Yukpa	0.0225189407666901
84% Italian_Umbria + 16% Huichol	0.0225473779010748
84% Italian_Umbria + 16% Zapotec	0.0225688688495109
84% Italian_Umbria + 16% Mixtec	0.0225776550115205
83% Italian_Umbria + 17% Quechua	0.0225851877412
84% Italian_Umbria + 16% Colla	0.0225871792862157
83% Italian_Lazio + 17% Nahua	0.0226416570232486

84% Italian_Umbria + 16% Cachi	0.0226682242705823
84% Italian_Lazio + 16% Piapoco	0.0226797720877334
83% Italian_Lazio + 17% Mixe	0.0226982860954036
84% Italian_Tuscany + 16% Colla	0.0227615244541348
82% Italian_Lazio + 18% Bolivian_Cochabamba	0.0228141087327477
84% Italian_Tuscany + 16% Cachi	0.0228589982815739
82% Italian_Lazio + 18% Bolivian_Pando	0.0229714026350489
84% Italian_Umbria + 16% Nahua	0.0230056747271461
83% Italian_Umbria + 17% Bolivian_Cochabamba	0.0230104869877276
84% Italian_Umbria + 16% Mayan	0.0230509900213469
85% Italian_Umbria + 15% Wichi	0.0230699724931894
84% Italian_Umbria + 16% Mixe	0.0230973020072895
85% Italian_Umbria + 15% Yukpa	0.0231048880755453
83% Italian_Lazio + 17% Bolivian_LaPaz	0.0231490787787225
84% Italian_Tuscany + 16% Nahua	0.0231533190972943
84% Italian_Tuscany + 16% Zapotec	0.0231605626413643
84% Italian_Tuscany + 16% Mixtec	0.023189952482813
83% Italian_Tuscany + 17% Quechua	0.0232092468639845
84% Italian_Lazio + 16% Karitiana	0.0232269079719753
84% Italian_Tuscany + 16% Mayan	0.0232410960249029
85% Italian_Tuscany + 15% Yukpa	0.0232525739207636
84% Italian_Tuscany + 16% Bolivian_LaPaz	0.0233096071561404
84% Italian_Umbria + 16% Bolivian_LaPaz	0.0233288854062286
85% Italian_Umbria + 15% Piapoco	0.0233697166782486
83% Italian_Umbria + 17% Bolivian_Pando	0.0233934818403519
84% Italian_Tuscany + 16% Huichol	0.0234194021877088
85% Italian_Tuscany + 15% Wichi	0.0235251339891628
84% Italian_Lazio + 16% Aymara	0.0235613769038745

84% Italian_Tuscany + 16% Mixe	0.0237027394913675
83% Italian_Tuscany + 17% Bolivian_Cochabamba	0.0238036419138823
83% Italian_Tuscany + 17% Bolivian_Pando	0.023903464287073
85% Italian_Tuscany + 15% Piapoco	0.0239327314589804
85% Italian_Umbria + 15% Aymara	0.0240025704736652

Your Closests 2Ways interpretation (by OpenAI) :

Your background is: 1 / 4 Lebanese (25%), 1 / 4 Italian from Liguria (25%), 1 / 16 Polish (6.25%), and the rest Chilean (43.75%).



The "2Way" results you posted are from a genetic calculator that tries to model your DNA as a mix of two reference populations. The closest fits are mostly combinations of a high percentage Italian_Lazio (or Tuscany/Umbria) and a lower percentage of various Native American groups (Huichol, Quechua, Pima, etc.), with the best fit being 83% Italian_Lazio and 17% Huichol.

This means your DNA is best modeled as predominantly Southern European (specifically Central Italian), with the remainder matching Native American reference populations from Central and South America. This reflects your Italian and Chilean ancestry, since modern Chileans often have a mix of European (especially Southern European) and Indigenous American ancestry. The calculator does not directly pick up Lebanese or Polish ancestry, which is common in these models, as they are less represented or get absorbed into the broader European or Mediterranean signal.

In summary, your closest 2Way fits show you as mostly Central Italian plus a significant Native American component, which aligns with your Italian and Chilean background, while your Lebanese and Polish roots are less distinctly represented in these specific results.

YOUR 4-WAYS (25% EACH) — TOP 10

Ten closest 4–population equal–share mixes.

Peruvian_Mestizo + Venezuelan_Moreno + Saône et Loire (France) + Greek_Peloponnese_Tsakonia_Littoral	0.0240
Peruvian_Mestizo + Albanian_Gheg_Serbia + Venezuelan_Moreno + Ashkenazi_Romania	0.0246
Italian_Piedmont_Val_Borbera_(Ligurian) + Peruvian_Mestizo + Venezuelan_Moreno + Turkish_Rumeli	0.0250
Greek_Central_Greece + Turkish_Balkans_(Balkan_Profile) + Peruvian_Mestizo + Venezuelan_Moreno	0.0251
Venezuelan_Moreno + Bulgaria_South + Vlach_Aromanian_Greece + Peruvian_Mestizo	0.0252
Turkish_Central_Macedonia + Italian_Northeast + Peruvian_Mestizo + Venezuelan_Moreno	0.0254
Venezuelan_Moreno + Ashkenazi_Ukraine + Peruvian_Mestizo + Bulgaria_South	0.0254
Peruvian_Mestizo + Venezuelan_Moreno + Pomak_North_Macedonia + Albanian_Gheg_Serbia	0.0255
Italian_Carloforte_(Ligurian) + Venezuelan_Moreno + Peruvian_Mestizo + Greek_Achaea	0.0255
Italian_Marche_Ascoli_Piceno_(Abruzzese) + Peruvian_Mestizo + Greek_East_Macedonia_and_Thrace + Peruvian_Mestizo	0.0255

YOUR 8-WAYS (12.5% EACH) — TOP 10

Ten closest 8–population equal–share mixes.

Peruvian_Mestizo + Italian_Piedmont + Spanish_Canarias_(Canarian) + Italian_Lazio_(Lazian) + Peruvian_Mestizo + Greek_Central_Greece_Phthiotis + Patriyot_West_Macedonia + Peruvian_Mestizo	0.0391
Argentine_Euro-Mestizo + Italian_Apulia_(Apulian) + Patriyot_West_Macedonia + Turkish_Central_Macedonia + Peruvian_Mestizo + Puerto_Rican + Turkish_Sakarya + Venezuelan_Moreno	0.0397
Spanish_Catalonia_Penedes_(Catalan) + Serb_Montenegro + Italian_Marche_Ascoli_Piceno_(Abruzzese) + Uruguayan_Mestizo + Turkish_Adana + Venezuelan_Moreno + Peruvian_Mestizo + Montenegrin	0.0473
Turkish_Mugla + Greek_Cyclades_Milos + Venezuelan_Moreno + Brazilian_Branco + Turkish_Eastern_Macedonia + Greek_Italy_Apulia + Greek_Peloponnese_Argolis + Venezuelan_Moreno	0.0474
Venezuelan_Moreno + Spanish_Galicia + Turkish_Ankara_Manav + Pomak_Bulgaria + Turkish_Denizli + Pomak_North_Macedonia + Peruvian_Mestizo + Albanian_Tosk_North_Macedonia	0.0477
Roma_Spain_Barcelona + Venezuelan_Moreno + Turkish_Istanbul_(Anatolian_Turk-Mixed_Balkan_Turk_Profile) + Greek_Achaea + Turkish_Mugla + Greek_Euboea + Peruvian_Mestizo + Italian_Romagna	0.0481
Turkish_Deliorman + Greek_Crete_Heraklion + Venezuelan_Moreno + Brazilian_Branco + Greek_Crete_Rethymno + Venezuelan_Moreno + Serb_Serbia_Jablanica + Turkish_Antalya	0.0481
Greek_Crete_Heraklion + Venezuelan_Moreno + Turkish_Istanbul_(Balkan_Profile) + Uruguayan_Mestizo + Peruvian_Mestizo + Spanish_Baleares_(Catalan) + Turkish_Balikesir + Maltese	0.0482
Spanish_Canarias_(Canarian) + Puerto_Rican + Venezuelan_Moreno + Peruvian_Mestizo + Italian_East_Emia + Turkish_Ankara_Manav + Ashkenazi_Jew_Austria + Greek_Peloponnese_Elis	0.0484
Peruvian_Mestizo + Greek_Peloponnese_Elis + Turkish_Kahramanmaras + Argentine_Euro-Mestizo + Ashkenazi_Austria + Ardèche (France) + Italian_Trentino_(Trentino_or_Venetian) + Venezuelan_Moreno	0.0487

YOUR 50 CLOSEST MODERN POPULATIONS ARE :6

Ten closest 16–population equal–share mixes.

Turkish_Central_Macedonia + Turkish_Bartin + Peruvian_Mestizo + Spanish_Galicia_(Galician) + Turkish_Antalya_Yoruk + Venezuelan_Moreno + Italian_Carloforte_(Ligurian) + Italian_Basilicata_(Lucanian) + Turkish_Mugla + Peruvian_Mestizo + Turkish_Zonguldak + Italian_Südtirol + Turkish_Balikesir_Cepni + French_Occitan_Provence-Alpes-Cote_d'Azur_Bouches-du-Rhone_Marseille + Spanish_Galicia + Greek_Crete_Heraklion	0.0571
Italian_Basilicata_(Lucanian) + Spanish_Valencia_(Valencian) + Italian_Veneto_(Venetian) + Jura (France) + Spanish_Canarias_La_Gomera_(Canarian) + Greek_Laconia + Turkish_Giresun + Greek_Peloponnese_Tsakonia_Inland + Venezuelan_Moreno + Turkish_Hatay + Italian_Molise + Ashkenazi_Jew_France + Turkish_Duzce + Venezuelan_Moreno + French_Occitan_Provence-Alpes-Cote_d'Azur_o + Venezuelan_Moreno	0.0617
Ashkenazi_Jew_Russia + Turkish_Antalya + Venezuelan_Moreno + Bulgaria-North + Venezuelan_Moreno + Italian_Carloforte_(Ligurian) + Pomak_Tikves_Plain + Turkish_Central_Macedonia + Turkish_Deliorman + Roma_Bilbao + Sicilian_West + Greek_Macedonia + Turkish_Kayseri + Greek_Western_Anatolia_Phokaia + Peruvian_Mestizo + Turkish_Nevsehir	0.0620
Spanish_Baleares_Ibiza_(Catalan) + Italian_Basilicata + Ashkenazi_Latvia + Turkish_Balikesir + Peruvian_Mestizo + Spanish_Catalonia_Terres_de_l'Ebre_(Catalan) + Albanian_Tosk_North_Macedonia + Spanish_Girona + Peruvian_Mestizo + Ashkenazi_Jew_Lithuania + Turkish_Elazig + Turkish_Kahramanmaras + Turkish_Yozgat + Italian_Orobia + Venezuelan_Moreno + Spanish_Catalunya_Central	0.0629
Greek_East_Taygetos + Spanish_Baleares_(Catalan) + Torbeši_Polog + Venezuelan_Moreno + Bulgaria-SouthWest + Venezuelan_Moreno + Venezuelan_Moreno + Greek_Western_Anatolia_Phokaia + Bulgaria-South + Turkish_Karabuk + Roma_Madrid + Greek_Apulia + Turkish_Sivas + Spanish_Catalonia_Lleida_(Catalan) + Turkish_Aydin + Greek_South_Tsakonia	0.0632
Turkish_Karaman + Spanish_Soria + Venezuelan_Moreno + Spanish_Menorca + Saône et Loire (France) + Italian_East_Emilia + Turkish_Kutahya + Ashkenazi_Jew_Belarus + Ashkenazi_Jew_Belarus + Spanish_Galicia + Italian_Südtirol + Serb_North_Macedonia + Italian_Südtirol + Roma_Spain_Barcelona + Venezuelan_Moreno + Venezuelan_Moreno	0.0633
Ashkenazi_Jew_Latvia + Serb + Peruvian_Mestizo + Greek_Peloponnese + Venezuelan_Moreno + Ashkenazi_Jew_France + Turkish_Adana + Turkish_Burdur + Venezuelan_Moreno + Greek_Crete_Rethymno + Italian_Friuli_Sauris_(Bavarian) + Turkish_Dodecanese + Greek_Central_Greece_Phocis + Bulgaria-Center-North + French_Occitan_Provence-Alpes-Cote_d'Azur + Albanian_Gheg	0.0645
Turkish_Adana + Spanish_Menorca + Serb_Serbia_Toplica + Greek_Argolis + Serb_Serbia_Nisava + Bosniak_Croatia + Gagauz + Venezuelan_Moreno + Peruvian_Mestizo + Turkish_Eastern_Macedonia + Venezuelan_Moreno + Brazilian_Branco + Serb_Serbia_Nisava + Spanish_Castile_and_Leon_Soria_(Castilian) + Greek_Cyclades_Kea + Romanian	0.0649

Venezuelan_Moreno + Serb_Serbia_Branicevo + Turkish_Samsun + Spanish_Extremadura +
Vlach_Aromanian_Greece + Turkish_Kahramanmaras + Bulgaria-South +
Greek_Heptanese_Corfu + Spanish_Catalonia_Lleida_(Catalan) + Peruvian_Mestizo +
Greek_Peloponnese + Italian_Lombardy_(Lombard) + Venezuelan_Moreno +
Turkish_Zonguldak + Turkish_Sinop_Northwest + Italian_West_Emia

0.0651

Peruvian_Mestizo + Greek_Deep_Mani + Greek_Crete_Heraklion +
Spanish_Catalonia_Lleida_(Catalan) + Peruvian_Mestizo + Peruvian_Mestizo + Bas-Rhin
(France) + Italian_Piedmont_Cuneo_(Occitan_or_Piedmontese) + Abdal +
Ashkenazi_Jew_Austria + Spanish_Asturias_(Asturian) + Swiss_Italian + Serb_Serbia_Belgrade
+ Bosnian + Rumelia_East + Azeri_Azerbaijan_Shankir

0.0656

INTERPRETATION OF 4-, 8- AND 16-WAY ANCESTRY MODELS

Here's an interpretation of your 4-way, 8-way, and 16-way admixture results, focusing on what these combinations mean about your genetic ancestry:



4-Way Combinations (25% each):

– **Peruvian_Mestizo + Venezuelan_Moreno + Saône et Loire (France) + Greek_Peloponnese_Tsakonia_Littoral** (Distance: 0.0240) – **Peruvian_Mestizo + Albanian_Gheg_Serbia + Venezuelan_Moreno + Ashkenazi_Romania** (Distance: 0.0246) – **Italian_Piedmont_Val_Borbera_(Ligurian) + Peruvian_Mestizo + Venezuelan_Moreno + Turkish_Rumeli** (Distance: 0.0250)

These 4-way combinations suggest your DNA is best modeled as an even mix of: – **Southern European (Italian, Greek, French, Albanian, Turkish, Ashkenazi Jewish) – Balkan/Anatolian – South American Mestizo (Peruvian, Venezuelan)**

The presence of **Peruvian_Mestizo** and **Venezuelan_Moreno** in every best fit points to a significant Native American and Spanish/Portuguese colonial (Mestizo) genetic layer, while the consistent Southern European and Balkan/Anatolian components indicate strong Mediterranean/Balkan ancestry.

8-Way Combinations (12.5% each):

– These add more regional detail, with populations like **Spanish_Canarias, Italian_Lazio, Greek_Central_Greece, Turkish_Central_Macedonia, Puerto Rican, Brazilian_Branco, Montenegrin, Pomak (Bulgarian Muslim), Maltese, Ashkenazi Jews, and more.** – The pattern remains: a combination of **Southern European, Balkan/Turkish, and Latin American (Mestizo/Euro-Mestizo)** inputs.

The distances remain low (good fit), and the admixture becomes more nuanced, showing how your DNA can be broken down into smaller regional populations across the Mediterranean, Balkans, and Latin America.

16-Way Combinations (6.25% each):

– Even more regional populations appear: **French Occitan, Spanish Galicia, Italian Südtirol, Turkish Giresun, Greek Tsakonia, Ashkenazi Jews from various countries, Albanian Gheg, Swiss Italian, Bosnian, Azeri, and more.** – The admixture is a tapestry of **Southern/Central/Eastern European, Anatolian, and Latin American** populations.

Summary:

– Your genetic profile is a complex blend, but the strongest signals are from **Southern Europe (Italy,**

Greece, France, Spain), the Balkans/Anatolia (Albania, Turkey, Bulgaria, Pomak, Vlach), Ashkenazi Jewish, and Latin American Mestizo (Peru, Venezuela, Puerto Rico, Argentina, Uruguay). – The Native American component is consistently present via Mestizo populations, reflecting substantial ancestry from colonial Latin America. – The admixture fits suggest you're likely of **Mediterranean/Balkan-European descent with significant Latin American (Mestizo) admixture**. – The presence of Ashkenazi Jewish and French regional populations adds further complexity, hinting at Jewish and Western European contributions.

In essence: Your ancestry is best described as a rich mix of Mediterranean, Balkan, and Latin American (with both European and Indigenous roots) genetic components, with additional signals from Jewish and West European sources. This pattern is typical for people with ancestry from regions with historical migrations between Southern Europe, the Balkans, and Latin America.

YOUR ANCIENT MAP :

How to interpret? This map aims to illustrate your ancient ancestry by displaying your genetic similarities to historical populations across different regions.



YOUR MODERN SIMILITUDE MAP :

How to Interpret This Map?

This similarity map is based on the modern Davidski G25 dataset and the French averages from the Explore Your DNA Project. The map is most accurate for individuals who belong to a single ethnicity. For people with mixed ancestry, it will show midpoint populations closest to your overall genetic composition.

Keep in mind, this map represents your genetic similarity compared to pre-colonial populations. For example, individuals from Latin America may see results reflecting ancestry in both the Americas and Europe. Similarly, North Americans, Australians, and South Africans may have mixed regional results.

Nomadic tribes and diasporic populations (such as Ashkenazi Jews, Roma, etc.) may not appear directly on the map. Instead, their results may indicate ancient ancestral locations.

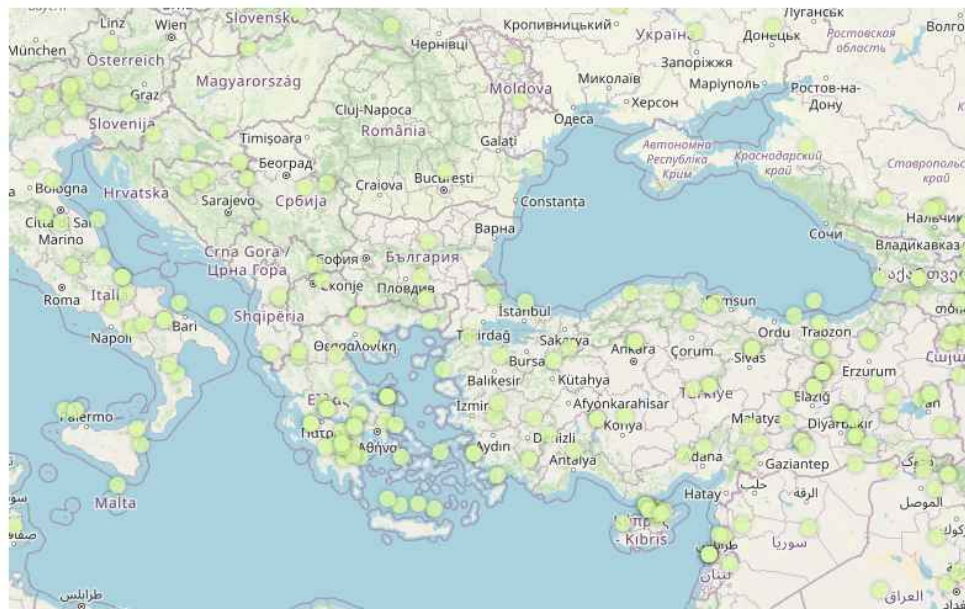
GREAT

GOOD

AVERAGE

DISTANT

VERY DISTANT



CONCLUSION (BY OPENAI):

Your genetic results indicate a highly admixed profile, primarily rooted in the Mediterranean and Balkan regions, with a significant component from South America.



Neolithic & Ancient Context: – The Neolithic breakdown shows a strong Anatolian farmer (TUR_Barcin_N), Steppe (Yamnaya), and some Levantine and Brazilian (Amerindian) ancestry, with minor Western Hunter–Gatherer and Iranian Neolithic input. This reflects typical Mediterranean/West Eurasian ancestry with a notable Native American trace. – The ancient samples reinforce a core of ancient Greeks, Italians, Roman–era populations, and some South Amerindian, Germanic, and Levantine influences.

Modern Populations: – The closest modern populations are Turkish (especially Balkan/Thracian Turks), Greeks, some Italians, and Roma from Spain and the Balkans. Ashkenazi Jews also appear as relatively close matches. – 2–way and multi–way admixture modeling consistently pairs central/southern Italians or Greeks with South American indigenous or mestizo groups (e.g., Huichol, Quechua, Colla, Peruvian Mestizo, Venezuelan Moreno), at ratios around 80–85% European/Med and 15–20% Native American. – 4–way, 8–way, and 16–way results always combine Mediterranean/Balkan populations (Italians, Greeks, Turks, French, Balkans) with South American mestizo or indigenous groups, reinforcing this dual heritage.

Interpretation: – You are genetically closest to modern populations in the Balkans, western Anatolia, and southern Italy, but with a distinct and consistent South American (Native or Mestizo) component. – The best–fit models repeatedly show you as a blend of Mediterranean/Balkan European and South American (mestizo/indigenous) ancestry, with the European component being dominant but the Amerindian component significant and persistent. – This profile is typical for individuals of mixed Southern European (especially Italian, Greek, Turkish) and South American (mestizo/indigenous) descent, possibly reflecting recent (1–3 generations) admixture between these regions.

Summary: Your ancestry is predominantly Southern European/Balkan (Italian, Greek, Turkish, Balkan) with a substantial and consistent South American (mestizo/indigenous) element, resulting in a genetic profile that is closest to Balkan Turks, Greeks, and Italians, but with a clear Amerindian signal that sets you apart from purely European populations.