

Ancient Mesopotamian DNA

Genetically closest to several modern groups from Mesopotamia and the Caucasus
The closest are at the very top of the list: Assyrians, Chaldeans, Iraqi Jews, Iranian Jews
The smaller the number, the closer to ancient Mesopotamian DNA

Distance to: Mesopotamia_N_PPNA_Boncuklu_Tarla

0.06389601	Iraqi_Jew:IraqiJew4061
0.06646151	Assyrian_Chaldean_Catholic_Iraq_(n=7)
0.06685915	Assyrian_Iraq
0.06855054	Iranian_Jew_(n=15)
0.06883176	Assyrian_Turkey
0.07112211	Iraqi_Arab_Anbar_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.07160195	Mountain_Jew_Azerbaijan_(n=3)
0.07246982	Mountain_Jew_Dagestan:GRC11053383
0.07312352	Georgian_Jew_(n=11)
0.07386791	Iraqi_Arab_Nineveh_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.07653640	Mandaean_Iraq:Mandaean02
0.07691370	Iraqi_Arab_Central:Babyon01
0.07755300	Lebanese_Arab_Muslim_Sunni_Beirut_(n=32)
0.07790869	Iraqi_Arab_South_(Mesopotamian_Arab_Profile)_(n=4)
0.07827228	Armenian_Urfa:Urfa011
0.07828350	Assyrian_Syriac_Orthodox_Turkey_Tur_Abdin
0.07920790	Samaritan:149532
0.07949149	Iranian_Arab_Khuzestan_(n=8)
0.07956516	Iraqi_Arab_Basra_(Mesopotamian_Arab_Profile)_(n=3)
0.08106807	Lebanese_Shia_Muslim_Beirut:10AT108
0.08110234	Alawite:al003
0.08126030	Lebanese_Muslim:Lebanese24AR27
0.08187309	Lebanese_Shia_Muslim_Beirut:10AT110
0.08270006	Syrian_Homs:Homs02
0.08282686	Palestinian_Beit_Sahour:Beit_Sahour2
0.08300745	Lebanese_Christian:Lebanese1AQ127
0.08359533	Lebanese_Druze:799
0.08362159	Lebanese_Maronite_Christian_Zgharta:9236445201_R04C02
0.08373924	Palestinian_Beit_Sahour:Beit_Sahour1
0.08429532	Syrian_Jew:SyriaJewSY06
0.08486790	BedouinA:HGDP00642
0.08525852	Palestinian_West_Bank:Nablus
0.08532854	Lebanese_Christian:Lebanese15AR37
0.08566414	Iraqi_Arab_Nineveh_(Arabian-Mixed_Profile)_(n=2)
0.08603474	Syrian:Ber10AH252
0.08752400	Palestinian_West_Bank:Beit_Anan
0.08798080	Lebanese_Maronite_Christian_Zgharta:9236442156_R03C01
0.08859500	Palestinian_West_Bank:Beit_Lahm
0.08897027	Iraqi_Arab_Saladin_(Irano-Mesopotamian_Profile)_(n=2)
0.08969888	Palestinian:HGDP00683

Distance to: Mesopotamia_N_PPN_Nemrik_9

0.05383520 Assyrian_Iraq
0.05464015 Assyrian_Chaldean_Catholic_Iraq_(n=7)
0.05611950 Assyrian_Turkey
0.05724335 Iranian_Jew_(n=15)
0.05781627 Georgian_Jew_(n=11)
0.05806842 Iraqi_Jew:IraqiJew4061
0.06018245 Mountain_Jew_Dagestan:GRC11053383
0.06139566 Mountain_Jew_Azerbaijan_(n=3)
0.06160072 Mandaean_Iraq:Mandaean02
0.06256417 Iraqi_Arab_Central:Babylon01
0.06262791 Iranian_Arab_Khuzestan_(n=8)
0.06285376 Iraqi_Arab_Anbar_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.06285918 Iraqi_Arab_Nineveh_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.06360237 Iraqi_Arab_Basra_(Mesopotamian_Arab_Profile)_(n=3)
0.06381648 Iraqi_Arab_South_(Mesopotamian_Arab_Profile)_(n=4)
0.06578118 Armenian_Urfa:Urfa011
0.06637939 Iraqi_Arab_Saladin_(Irano-Mesopotamian_Profile)_(n=2)
0.06645339 Assyrian_Syriac_Orthodox_Turkey_Tur_Abdin
0.06756250 Kurd_Iraq:Erbil01
0.06831579 Kurdish_Sorani_Iraq_Sulaymaniyah_(n=13)
0.07033371 Lebanese_Shia_Muslim_Beirut:10AT108
0.07075891 Yazidi_Iraq_(n=2)
0.07131323 Syrian:Ber10AH252
0.07178859 Lebanese_Arab_Muslim_Sunni_Beirut_(n=32)
0.07230425 Yarsani_Iraq_(n=1)
0.07234922 Tat_Iran_(n=1)
0.07309264 Lebanese_Muslim:Lebanese24AR27
0.07472870 Persian_Fars_(n=12)
0.07519846 Lebanese_Shia_Muslim_Beirut:10AT110
0.07545372 Syrian_Homs:Homs02
0.07578093 Alawite:al003
0.07698075 Ezid:EZI-001
0.07745931 Lebanese_Christian:Lebanese1AQ127
0.07788604 Syrian_Jew:SyriaJewSY06
0.07850365 Zoroastrian_Iran_(n=30)
0.07914171 Lebanese_Druze:799
0.07926099 Palestinian_West_Bank:Nablus
0.07985420 Palestinian_Beit_Sahour:Beit_Sahour2
0.08073417 Persian_Isfahan_(n=6)
0.08168024 Iraqi_Arab_Nineveh_(Arabian-Mixed_Profile)_(n=2)

Distance to: Iraq_PPNA:I6445

0.05400403	Assyrian_Iraq
0.05472658	Assyrian_Chaldean_Catholic_Iraq_(n=7)
0.05651299	Assyrian_Turkey
0.05706286	Iraqi_Jew:IraqiJew4061
0.05717318	Iranian_Jew_(n=15)
0.05869113	Georgian_Jew_(n=11)
0.06071436	Mountain_Jew_Dagestan:GRC11053383
0.06149402	Mountain_Jew_Azerbaijan_(n=3)
0.06184069	Mandaeen_Iraq:Mandaeen02
0.06257649	Iraqi_Arab_Anbar_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.06283584	Iraqi_Arab_Central: Babylon01
0.06338880	Iraqi_Arab_Nineveh_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.06362366	Iranian_Arab_Khuzestan_(n=8)
0.06439266	Iraqi_Arab_South_(Mesopotamian_Arab_Profile)_(n=4)
0.06452489	Iraqi_Arab_Basra_(Mesopotamian_Arab_Profile)_(n=3)
0.06618758	Armenian_Urfa:Urfa011
0.06687035	Assyrian_Syriac_Orthodox_Turkey_Tur_Abdin
0.06744080	Iraqi_Arab_Saladin_(Irano-Mesopotamian_Profile)_(n=2)
0.06932171	Kurd_Iraq:Erbil01
0.06951556	Kurdish_Sorani_Iraq_Sulaymaniyah_(n=13)
0.07097181	Lebanese_Shia_Muslim_Beirut:10AT108
0.07178561	Syrian:Ber10AH252
0.07195003	Lebanese_Arab_Muslim_Sunni_Beirut_(n=32)
0.07206941	Yazidi_Iraq_(n=2)
0.07354660	Lebanese_Muslim:Lebanese24AR27
0.07361389	Tat_Iran_(n=1)
0.07368295	Yarsani_Iraq_(n=1)
0.07548792	Lebanese_Shia_Muslim_Beirut:10AT110
0.07599625	Syrian_Homs:Homs02
0.07607295	Alawite:al003
0.07645653	Persian_Fars_(n=12)
0.07723845	Lebanese_Christian:Lebanese1AQ127
0.07807371	Ezid:EZI-001
0.07823798	Syrian_Jew:SyriaJewSY06
0.07907868	Lebanese_Druze:799
0.07912771	Palestinian_West_Bank:Nablus
0.07973645	Palestinian_Beit_Sahour:Beit_Sahour2
0.08012611	Zoroastrian_Iran_(n=30)
0.08142109	Iraqi_Arab_Nineveh_(Arabian-Mixed_Profile)_(n=2)
0.08238778	Persian_Isfahan_(n=6)

Distance to: Mesopotamia_Early_Modern_Midyat

0.02146093	Assyrian_Iraq
0.02333782	Assyrian_Chaldean_Catholic_Iraq_(n=7)
0.02335524	Assyrian_Turkey
0.02620095	Mountain_Jew_Azerbaijan_(n=3)
0.02726137	Assyrian_Syriac_Orthodox_Turkey_Tur_Abdin
0.02848604	Georgian_Jew_(n=11)
0.02887986	Iranian_Jew_(n=15)
0.02968317	Armenian_Urfa:Urfa011
0.03229283	Mountain_Jew_Dagestan:GRC11053383
0.03670973	Iraqi_Arab_Nineveh_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.03848447	Iraqi_Jew:IraqiJew4061
0.04226090	Lebanese_Shia_Muslim_Beirut:10AT108
0.04238335	Mandaean_Iraq:Mandaean02
0.04269916	Iraqi_Arab_Anbar_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.04343021	Alawite:al003
0.04374122	Syrian_Jew:SyriaJewSY06
0.04393432	Lebanese_Shia_Muslim_Beirut:10AT110
0.04646814	Lebanese_Druze:799
0.04661144	Lebanese_Christian:Lebanese1AQ127
0.04797419	Lebanese_Maronite_Christian_Zgharta:9236445201_R04C02
0.04854154	Iraqi_Arab_Saladin_(Irano-Mesopotamian_Profile)_(n=2)
0.04944643	Cypriot:CYP46
0.05009019	Syrian:Ber10AH252
0.05025666	Palestinian_Beit_Sahour:Beit_Sahour2
0.05054443	Lebanese_Arab_Muslim_Sunni_Beirut_(n=32)
0.05374730	Lebanese_Christian:Lebanese15AR37
0.05439791	Lebanese_Muslim:Lebanese24AR27
0.05587198	Iraqi_Arab_Central:Babyon01
0.05835598	Kurdish_Sorani_Iraq_Sulaymaniyah_(n=13)
0.05845209	Palestinian_Beit_Sahour:Beit_Sahour1
0.05902478	Lebanese_Maronite_Christian_Zgharta:9236442156_R03C01
0.05917123	Yazidi_Iraq_(n=2)
0.06043369	Syrian_Jew:SyriaJewK6
0.06255908	Kurd_Iraq:Erbil01
0.06270876	Samaritan:149532
0.06319603	Yarsani_Iraq_(n=1)
0.06677799	Greek_Dodecanese_Rhodes:DOD7
0.06699206	Iraqi_Arab_Basra_(Mesopotamian_Arab_Profile)_(n=3)
0.06708281	Greek_Dodecanese:664
0.06712135	Iranian_Arab_Khuzestan_(n=8)

Distance to: Mesopotamia_EBA_Sirnak

0.03113333	Assyrian_Iraq
0.03303062	Assyrian_Chaldean_Catholic_Iraq_(n=7)
0.03487112	Iraqi_Jew:IraqiJew4061
0.03526363	Assyrian_Turkey
0.03560641	Iranian_Jew_(n=15)
0.03668432	Assyrian_Syriac_Orthodox_Turkey_Tur_Abdin
0.03686385	Armenian_Urfa:Urfa011
0.03705221	Mountain_Jew_Azerbaijan_(n=3)
0.03734531	Georgian_Jew_(n=11)
0.03759797	Mountain_Jew_Dagestan:GRC11053383
0.04150975	Lebanese_Shia_Muslim_Beirut:10AT108
0.04187243	Syrian_Jew:SyriaJewSY06
0.04196247	Alawite:al003
0.04254476	Lebanese_Christian:Lebanese1AQ127
0.04390726	Lebanese_Maronite_Christian_Zgharta:9236445201_R04C02
0.04547852	Lebanese_Druze:799
0.04591703	Iraqi_Arab_Anbar_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.04600422	Lebanese_Shia_Muslim_Beirut:10AT110
0.04604210	Palestinian_Beit_Sahour:Beit_Sahour2
0.04635344	Iraqi_Arab_Nineveh_(Syrio-Mesopotamian_Arab_Profile)_(n=2)
0.04755138	Cypriot:CYP46
0.04771713	Lebanese_Arab_Muslim_Sunni_Beirut_(n=32)
0.04945981	Mandaean_Iraq:Mandaean02
0.04970687	Samaritan:149532
0.05057201	Lebanese_Christian:Lebanese15AR37
0.05389949	Palestinian_Beit_Sahour:Beit_Sahour1
0.05410542	Lebanese_Muslim:Lebanese24AR27
0.05592683	Lebanese_Maronite_Christian_Zgharta:9236442156_R03C01
0.05829473	Syrian:Ber10AH252
0.05925257	Syrian_Jew:SyriaJewK6
0.06074894	Iraqi_Arab_Saladin_(Irano-Mesopotamian_Profile)_(n=2)
0.06234485	Iraqi_Arab_Central: Babylon01
0.06542182	Palestinian_West_Bank:Nablus
0.06695912	Palestinian_West_Bank:Beit_Lahm
0.06794482	Turkish_Jew:GRC12118128
0.06826814	Iraqi_Arab_Basra_(Mesopotamian_Arab_Profile)_(n=3)
0.06886169	Greek_Dodecanese:664
0.06887325	Syrian_Homs:Homs02
0.06972985	Iranian_Arab_Khuzestan_(n=8)
0.07069344	Greek_Dodecanese_Rhodes:DOD7