

Simplified Haplogroup Locale Chart

Y-DNA & mtDNA

<http://freepages.genealogy.rootsweb.com/~gkbopp/DNA/HaploChart.htm>

	mtDNA Locale	Y-DNA Locale	
A	Americas	Sub-Saharan Africa	A
B	Americas Oceania	Sub-Saharan Africa	B
C	Americas	Central Asia East Asia Australia/New Guinea	C
D	Americas	Central Asia	D
E	East Asia	East Asia Sub-Saharan Africa Middle East West Eurasia Central Asia	E
F	East Asia	Central Asia	F
G		East Asia	G
H	West Eurasia	West Eurasia Central Asia	H
I	West Eurasia	West Eurasia	I
J	West Eurasia	West Eurasia Middle East	J
K	West Eurasia	Australia/New Guinea	K
L	Sub-Saharan Africa	East Asia	L
M	East Asia	Australia/New Guinea	M
N	East Asia	East Asia	N
O		East Asia	O
P		East Asia Americas	P
Q		East Asia	Q
R		West Eurasia East Asia Australia/New Guinea	R
S			S
T	West Eurasia		T
U	West Eurasia		U
V	West Eurasia		V
W	West Eurasia		W
X	Americas, via West Asia		X
Y			Y
Z			Z

The alphabetical designations/names of Y-DNA and mitochondrial (mtDNA) haplogroups were assigned independently of one another by different researchers. Newcomers are often confused about this and think, for example, that a B Y-DNA haplogroup and a B mtDNA haplogroup refer to the same locale and/or time frame. However, this is not the case - as can be seen in this very simplified locale chart. Any locale similarity (for example N) is merely accidental.

After a period of initial confusion, the Y-DNA haplogroup names became better organized when the Y Chromosome Consortium (YCC) was formed. Hence the names now reflect the migration out of Africa, and the oldest Y-DNA haplogroup is A.

mtDNA haplogroup names are still in flux and perhaps, in time, will be revised. In the present naming system, the oldest mtDNA haplogroup is L, found in sub-Saharan Africa. The mtDNA groups were identified and named before the Y-DNA groups and sequential development was not yet envisioned. The mtDNA Native American groups were put together alphabetically as A, B, C, and D; however, these letters are not closely related in the tree.