

This is an intro to the Gedmatch One to Many List. I have found matches back 10 generations. Unfortunately not everyone (including myself) has all their ancestors mapped back 10 generations. The clues may help unravel some brick walls. First an explanation of the columns. The first column is the Gedmatch Kit ID and it tells you where the test was done (or uploaded from). A's are Ancestry, M's are 23andMe, T's are FTDNA, H's are My Heritage. There are a few National Geographic but those are more rare. The TYPE is the chip that the test was run on and is fairly irrelevant as are the Haplogroup columns. I consider them to be white noise and I truly don't use Sex unless I am unsure of the gender of their name when I'm emailing them.

Now the important things:

L – is a hyperlink to that Person's **One to Many list**. I sometimes look at their list to see which of my many relatives appear in their list. As you identify more of your own chromosome map that will become helpful.

A – is a hyperlink to the **one to one compare tool for that person for Chromosomes 1-22**. This is a most helpful tool/shortcut.

X – is a hyperlink to the **X Chromosome one to one compare tool** for that person. Another helpful tool/shortcut.

<http://linealarboretum.blogspot.ca/2012/11/phasing-x-chromosome.html> is an article about the X-Chromosome match inheritance pattern. It is an often misunderstood pattern and it behaves slightly different than Chromosomes 1-22. You can basically narrow X matches down to certain branches contributing. **Green shading** – this is your more recently appearing matches in your list and they gradually fade in intensity to white as the list ages. The One to Many list gives you the closest 2,000 matches. Plenty to work with. The GED/WikiTree column has a link to a tree if they created a sign on at www.wikitree.com and entered their own Gedmatch ID or if a GEDCOM is uploaded to Gedmatch.

The Autosomal columns tell you the Total cM of a match and then the longest segment match of cM and then a guesstimate of Generational distance.

Below is my list to help explain the Generational column – you can see parents to children are 1 Generation. S Merritt & R Merritt are my two children; 1.4 to 1.5 is a grandchild, half-sibling, or uncle; 1.9 – 2.2 is a great Aunt/Uncle or Half-Aunt/Uncle. I estimate a 4 or less is a third cousin, 5 or less is a fourth cousin.

Kit Nbr	Type	List	Select	Sex	GED/WikiTree	Haplogroup		Autosomal				X-DNA			Name (* => alias)	Email
						Mt	Y	Details	Total cM	largest cM	Gen	Details	Total cM	largest cM		
T229843	F2	L	<input type="checkbox"/>	M	Wiki	H2a1d	R1b1a2	▲	3587.1	263.7	1.0	X	196	196	*D Son Robbie Merritt	denisesproed@gmail.com
M090631	V4	L	<input type="checkbox"/>	F	Wiki	H2a1d		▲	3586.8	281.5	1.0	X	196	196	*D Dau S Merritt	denisesproed@gmail.com
T468293	F2	L	<input type="checkbox"/>	M	GED Wiki	I2	R1b1a2	▲	3586.7	281.5	1.0	X	196	196	*D Father Sproed	denisesproed@gmail.com
T271542	F2	L	<input type="checkbox"/>	F	GED Wiki	H2a1d		▲	3580.8	281.5	1.0	X	196	196	*D Mother Sproed	denisesproed@gmail.com
A075938	F2	L	<input type="checkbox"/>	M	GED Wiki	H2a1d	R-M269	▲	2850.1	205.2	1.2	X	63.5	25.5	*D Brother Sproed	denisesproed@gmail.com
M674108	V3	L	<input type="checkbox"/>	F	GED Wiki	H2a1d		▲	2761.4	169.8	1.2	X	188	136.7	*D Sister Sproed	denisesproed@gmail.com
M394202	V4	L	<input type="checkbox"/>	M	GED Wiki	I2	R-M269	▲	1775.7	109.0	1.5	X	117.2	75.2	*D Uncle Sproed	denisesproed@gmail.com
T120434	F2	L	<input type="checkbox"/>	M	GED Wiki	I2	I-M223	▲	1088.2	81.7	1.9	X	13.7	10.6	*D Uncle P Pfau	denisesproed@gmail.com
T374429	F2	L	<input type="checkbox"/>	M	Wiki	H2a1d	I-M253	▲	1036.3	76.3	1.9	X	66	66	*D Uncle JNL Maxfield Parrish	denisesproed@gmail.com
T706170	F2	L	<input type="checkbox"/>	M	GED Wiki	I2		▲	964.2	99.0	1.9	X	34.5	18.7	*D Uncle T Pfau	denisesproed@gmail.com
T595034	F2	L	<input type="checkbox"/>	M	GED Wiki			▲	873.6	70.7	2.0	X	23.1	23.1	*D Uncle CD Max Atterbury	denisesproed@gmail.com
T511806	F2	L	<input type="checkbox"/>	F	GED Wiki	H1a1a		▲	652.1	70.5	2.2	X	113.2	52.3	*D Aunt BJ Sayre	denisesproed@gmail.com
T474184	F2	L	<input type="checkbox"/>	F				▲	533.4	40.3	2.4	X	0	0	*D Cousin Kristi Atterbury	denisesproed@gmail.com
A417434	F2	L	<input type="checkbox"/>	M	GED Wiki			▲	448.2	56.7	2.5	X	0	0	*D Cousin RE Atterbury	denisesproed@gmail.com
A524354	F2	L	<input type="checkbox"/>	M	GED Wiki			▲	436	63.9	2.5	X	0	0	*D Cousin GD Atterbury	denisesproed@gmail.com
T870847	F2	L	<input type="checkbox"/>	M	Wiki			▲	398.2	46.4	2.6	X	0	0	*D Cousin R Horton	denisesproed@gmail.com
A375078	F2	L	<input type="checkbox"/>	M				▲	396.4	63.2	2.6	X	0	0	*D Cousin MT Matthews	denisesproed@gmail.com
T025563	F2	L	<input type="checkbox"/>	M	GED Wiki		I-M253	▲	353.5	43.4	2.7	X	4.4	4.4	*D Cousin DG Matthews	denisesproed@gmail.com
T921210	F2	L	<input type="checkbox"/>	M	Wiki			▲	321	73.3	2.7	X	0	0	*D Cousin DG Sproed	denisesproed@gmail.com
T717433	F2	L	<input type="checkbox"/>	M	GED Wiki		I-M253	▲	318.9	53.8	2.7	X	0	0	*D Cousin DP Mathews	denisesproed@gmail.com
A809818	F2	L	<input type="checkbox"/>	M				▲	304.6	54.2	2.8	X	0	0	*D Cousin H Hanes	denisesproed@gmail.com
T801867	F2	L	<input type="checkbox"/>	F	GED	H1a1a		▲	271.6	48.5	2.9	X	74.8	47.7	*D Cousin K Sayre	denisesproed@gmail.com