

DNA Match Tool Comparison

Below is a comparison of tools that can be used on the matches in the different companies. These tools are constantly being revised and updated on all of the companies.

Anc.=Ancestry, 23 = 23andMe, FF = Family Finder, MH = My Heritage and GEDmatch is a 3rd party company who does not test.

Tool Comparison between companies					
Tools	Anc.	23	FF	MH	GEDmatch
Family Trees onsite	Many (s1)	None	Many	Many	Yes ¹
Measure of match in cM or %	Yes ²	Yes	Yes	Yes	Yes
Shared Matches Hints	Yes (s)	No	No	No	No
Place for notes on matches	Yes	Yes	Yes	Yes	No
Surname Search of Fam. Trees	Yes (s)	Yes ³	Yes	Yes	Yes ⁴
Location Search of Fam. Trees	Yes (s)	Yes ⁵	No	No	Yes ⁶
Method to find matches	Yes ⁷	Yes	Yes	Yes	Yes, alphabetize
Shared Matches/In Common With	Yes	Yes	Yes	Yes	Yes
Do your matches match each other	Circles(s) ⁸	Yes	Yes	Yes	Yes
Can upload data from others	No	No	Yes (\$)	Yes(\$)	Yes
Chromosome Browser	No	Yes	Yes	Yes	Yes
Triangulation listed specifically	No	No	No	Yes	Tier 1 (\$10/month)
X chromosome report	No	Yes	Yes	No	Yes

(s) on Ancestry means that you need to have a subscription.

(s1) for matches' family trees: The library edition of Ancestry has no family trees. A monthly Ancestry subscription is \$20 or you can ask your match for an invite to their tree.

(\$) Family Tree DNA upload is free, but charges a one-time fee of \$19 in order to use the tools. My Heritage is supposed to start charging for their tools on Dec 1, 2018.

Note: on total chromosome matches:

- Ancestry: uses a routine called timbering which removes the matches that are common to many people; therefore, the total chromosome match is often lower than other companies.
- Family Finder: uses all of its matches even those lower than 6 cM which many consider irrelevant; therefore, the total chromosome match is higher than other companies.

1. Has GEDcoms but not connected to matches.

2. It is on the first match page or under the gray I on the second match page.

3. Searches the surnames if added by match.

4. Searches all of its GEDcoms not just matches.

5. Searches the locations added by match.

6. Searches all of its GEDcoms not just matches and you must supply a surname.

7. The best way is to go to the profile of the manager. Another way is to look at shared matches.

8. Ancestry constructs circles, so if both you and the matches that you are checking on the circle, it will tell you if they are related to each other, but not a measurement of that relationship.