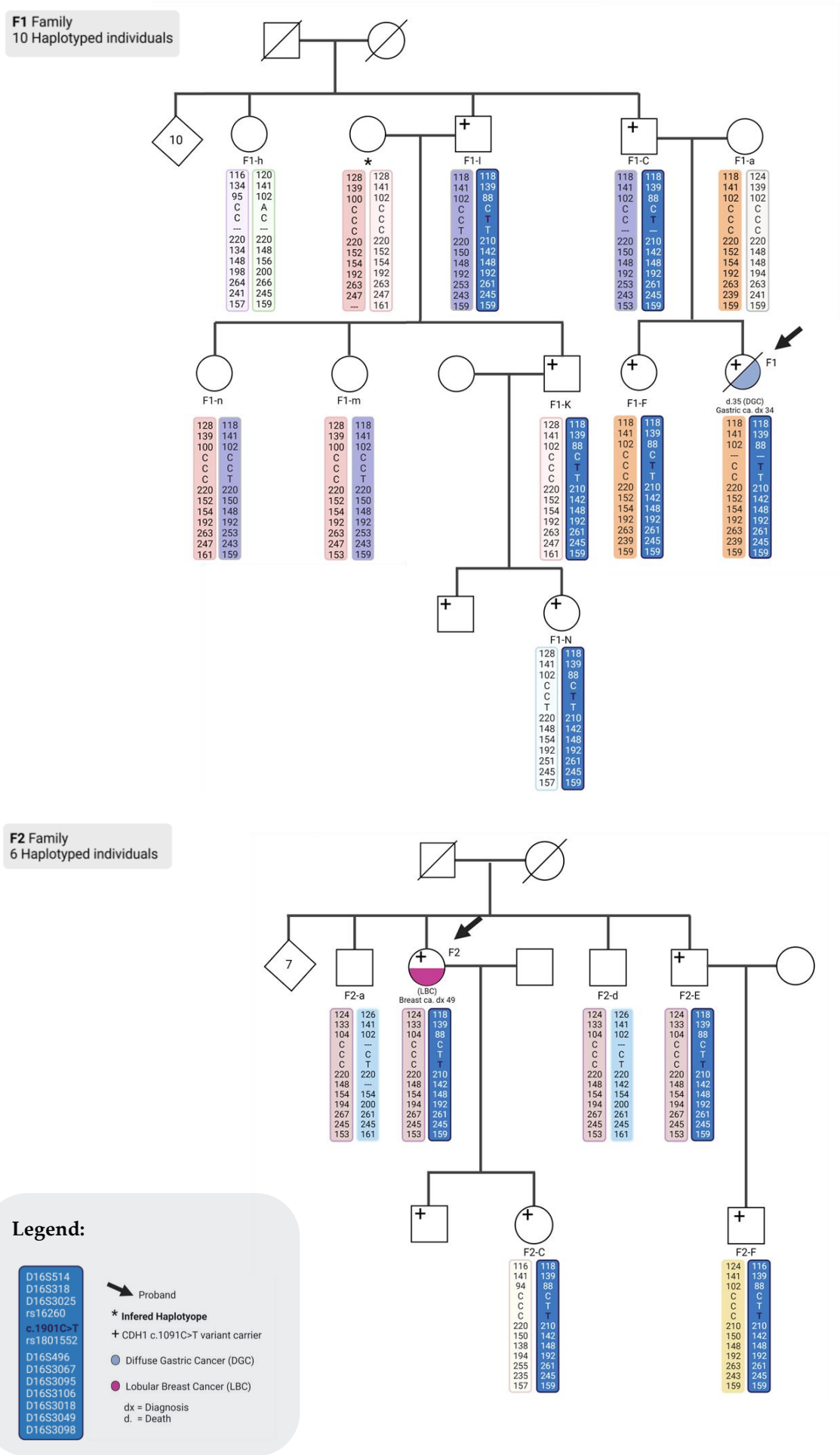
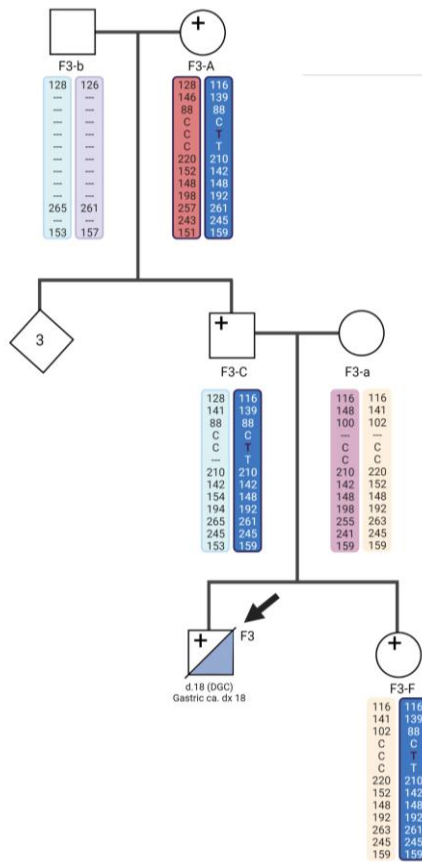


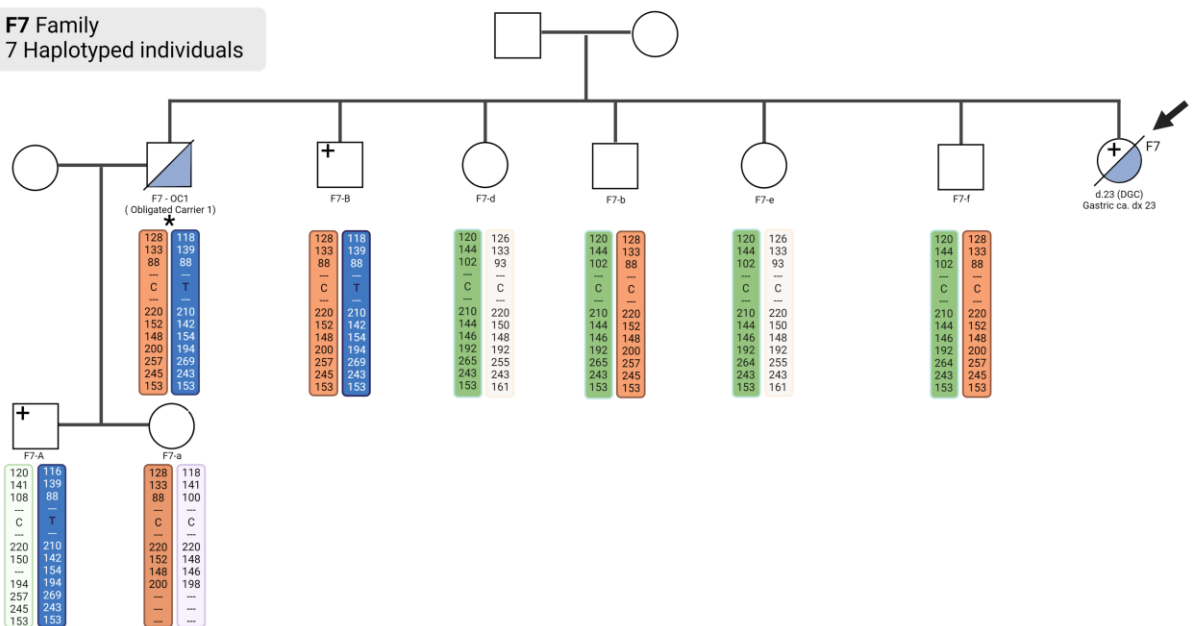
Supplemental Figure S1.
Partial pedigrees with corresponding haplotypes for all families studied.



F3 Family
5 Haplotyped individuals



F7 Family
7 Haplotyped individuals



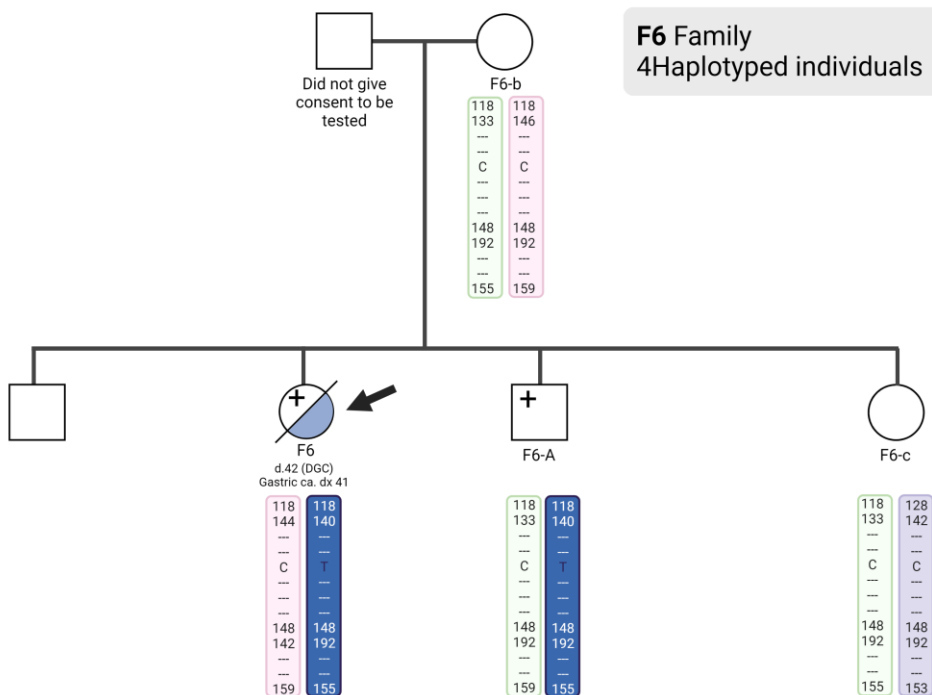
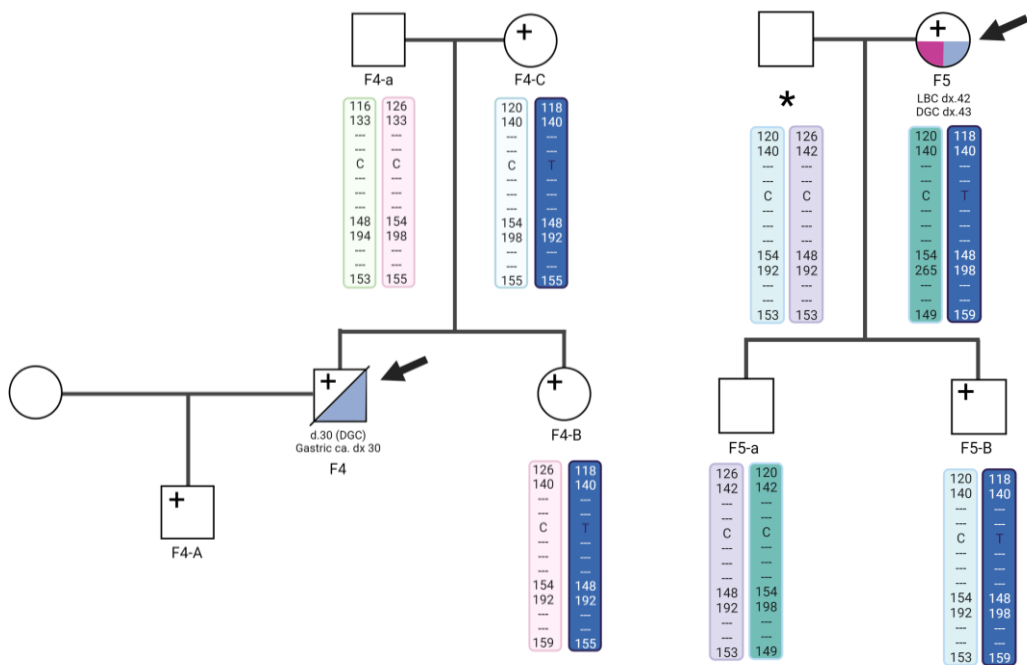
Legend:

D16S514	Proband
D16S318	
D16S3025	
rs16260	
c.1901C>T	* Inferred Haplotype
rs1801552	+ CDH1 c.1091C>T variant carrier
D16S496	● Diffuse Gastric Cancer (DGC)
D16S3067	● Lobular Breast Cancer (LBC)
D16S3095	
D16S3106	
D16S3018	dx = Diagnosis
D16S3049	d. = Death
D16S3098	

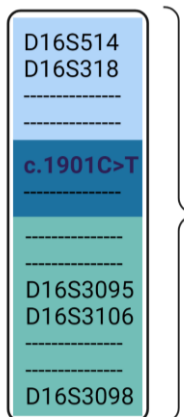
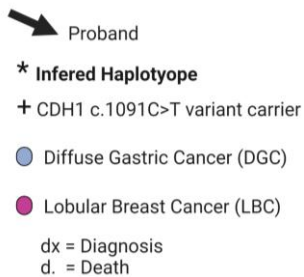
12 polymorphic markers used for F1, F2, F3 and F7 families. These families carrying the c.1901C>T mutation were the ones considered for the age mutation's estimation.

4 Haplotyped individuals

3 Haplotyped individuals



Legend:



6 polymorphic markers used for F4, F5 and F6 families. Since we could not confidently identify the segregating haplotypes in these individuals, these families carrying the c.1901C>T mutation were not considered for the age mutation's estimation .