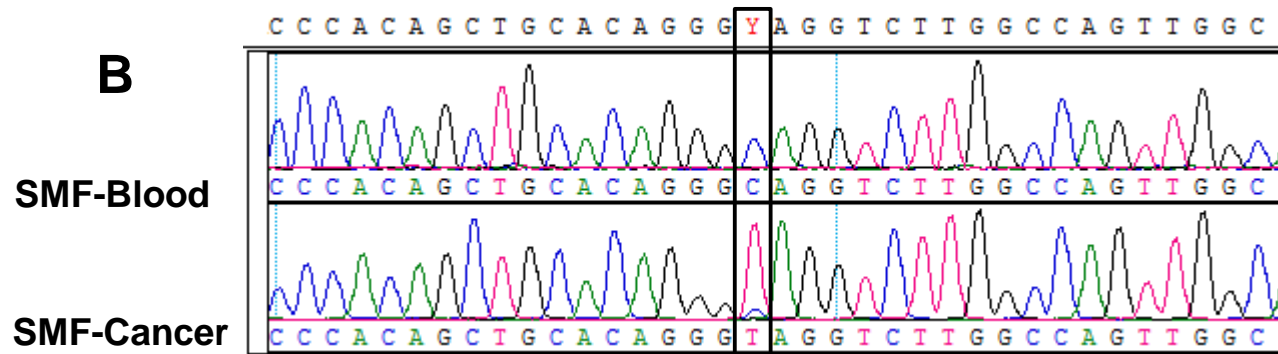
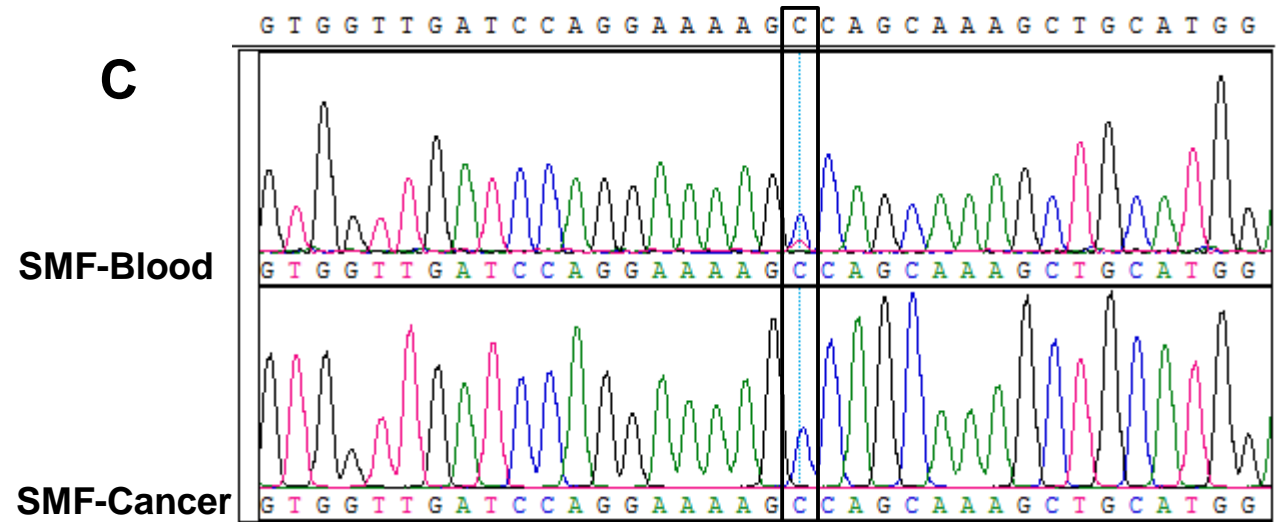
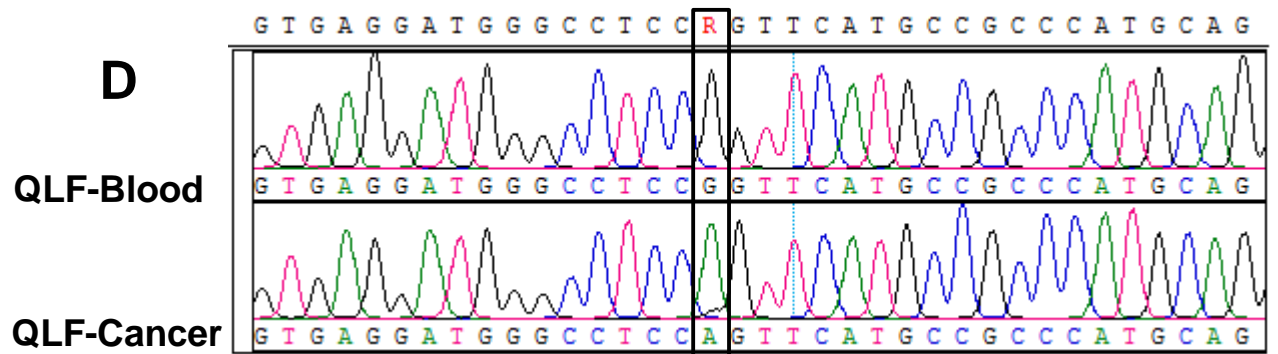


**A**

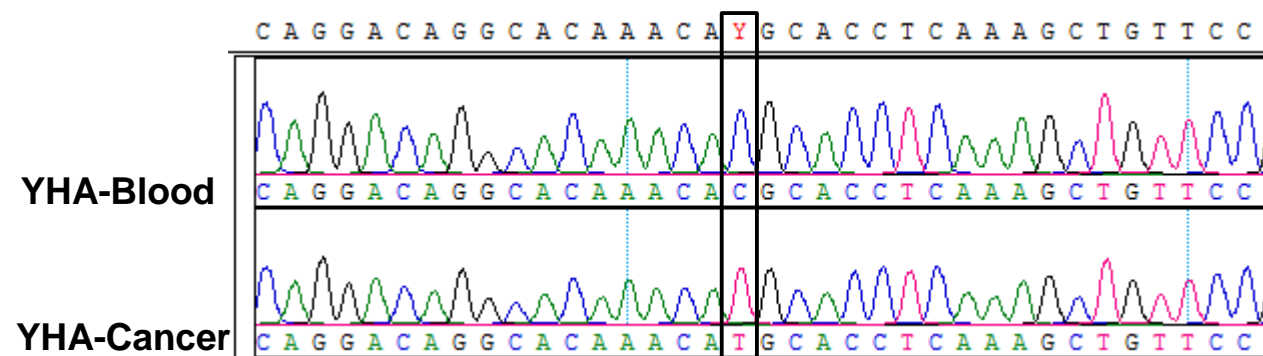
ID	Chr	Position	Ref	Alt	Mutation Annotation	Sanger Sequencing
YXZ	chr17	39324333	T	A	KRTAP4-3(NM_033187):c.A92T:p.Q31L	Sequeucencing failed
SMF	chr17	7578508	C	T	TP53(NM_001126115):c.G26A:p.C9Y	<b>Validated</b>
SMF	chr17	18682505	T	C	FBXW10(NM_001267586):c.T2894C:p.V965A	<b>Validated</b>
SMF	chr19	58385748	G	A	ZNF814(NM_001144989):c.C1010T:p.A337V	Sequeucencing failed
QLF	chr17	7577539	G	A	TP53(NM_001126115):c.C346T:p.R116W	<b>Validated</b>
YHA	chr17	7577120	C	T	TP53(NM_001126115):c.G422A:p.R141H	<b>Validated</b>
GMY	chr17	7578536	T	C	TP53(NM_001126118):c.A277G:p.K93E	<b>Validated</b>
DYM	chr17	7577121	G	A	TP53(NM_001126115):c.C421T:p.R141C	<b>Validated</b>
ZLF	chr17	7573991	C	A	TP53(NM_001126115):c.G640T:p.E214X	Sequeucencing failed
JXX	chr17	7577534	C	A	TP53(NM_001126115):c.G351T:p.R117S	Sequeucencing failed
LGZ	chr17	7578265	A	T	TP53(NM_001126115):c.T188A:p.I63N	<b>Validated</b>

**B**

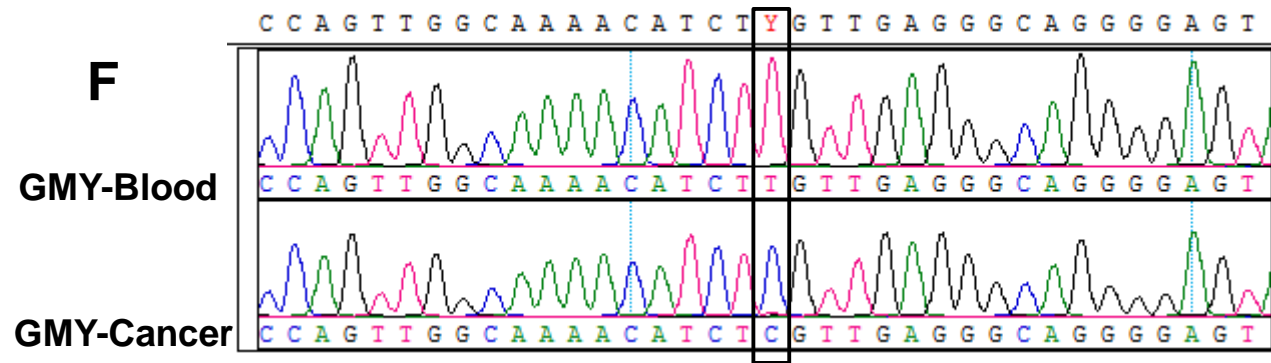
Chr17:7578508:C&gt;T, TP53 (NM\_001126115):c.G26A:p.C9Y

**C**Chr17:18682505:T>C, *FBXW10* (NM\_001267586):c.T2894C:p.V965A**D**

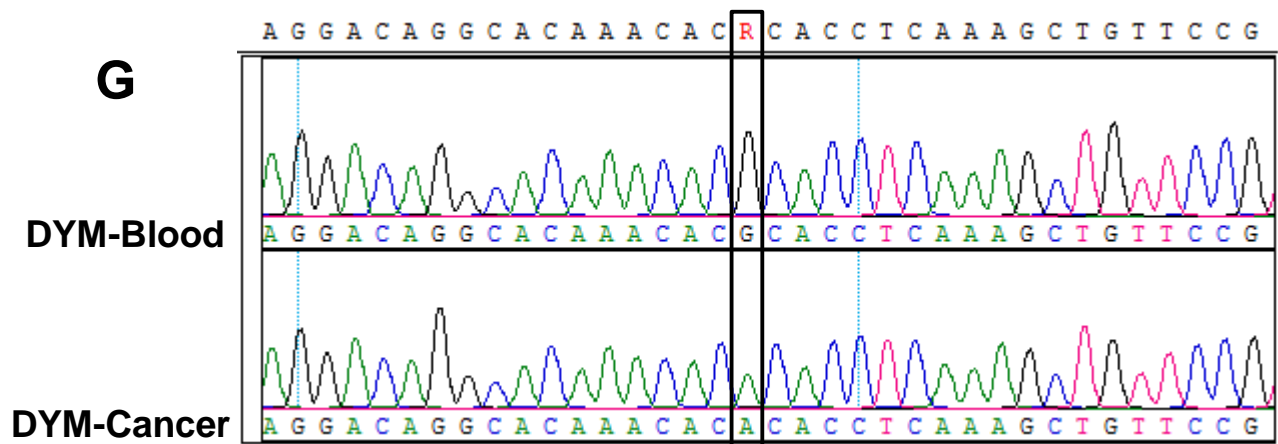
Chr17:7577539:G&gt;A, TP53 (NM\_001126115):c.C346T:p.R116W

**E**

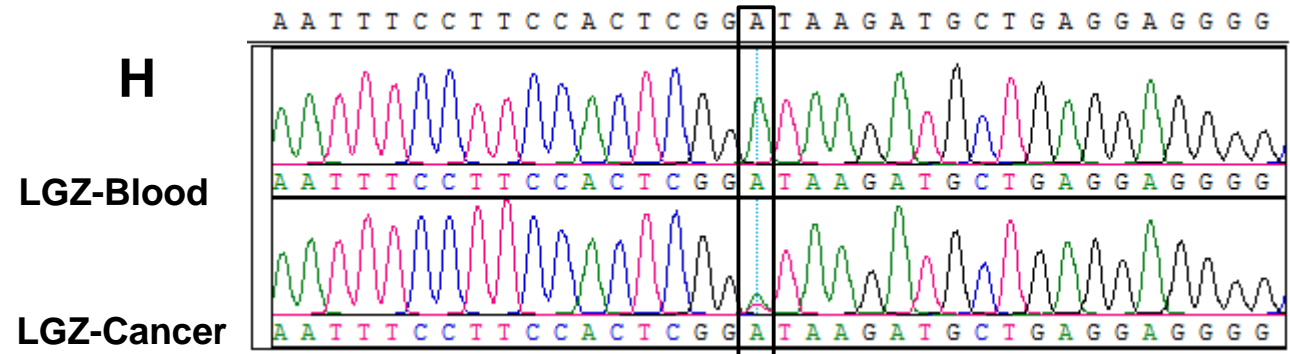
Chr17:7577120:C&gt;T, TP53(NM\_001126115):c.G422A:p.R141H

**F**

Chr17:7578536:T&gt;C, TP53(NM\_001126118):c.A277G:p.K93E

**G**

Chr17:7577121:G&gt;A, TP53(NM\_001126115):c.C421T:p.R141C

**H**

Chr17:7578265:A&gt;T, TP53 (NM\_001126115):c.T188A:p.I63N

