Mut1 PROT	Mut1 DNA	Mut2 PROT	Mut2 DNA	Source	ID Source	ID inTEF	altro centro	inv ad altri	Phenotype	date	IARC grade	gender	cod paz	birth	other remarks
p.Y90X	non rip. (NR)	p.Y90X	NR	LV	3572001	RaP1						M	2457		
p.Y90X	"	p.Y165C	NR	LV		RaP2						M	2900		
p.Y90X	"	p.R170W	NR	LV	4713004	RaP3						M	3135	29-11-36	
p.Y90X	"	p.E466del	NR	LV	32003	RaP4						M	BM		
p.Y90X	"		c.IVS10+3A>C	LV	392003	RaP5						F	PC		
p.Y90X	"		c.1105delC	LV	3582001	RaP6						M	2384		
p.Y165C	"	p.Y165C	NR	LV	3672002	RaP7						F	2396		
p.Y165C	"	p.Y165C	NR	LV		RaP8						M	3180		
p.Y165C	"	p.Y165C	NR		6424001	RaP9						M	3763	05-02-73	
p.Y165C	"	p.Y165C	NR		6953002	RaP10						F	3894	30-10-73	
p.Y165C	"	p.Y165C	NR		7123001	RaP11						F	3908	04-03-69	
p.Y165C	"	p.Y165C	NR		7243002	RaP12						M	3945	15-10-65	
p.Y165C	"	p.Y165C	NR		7093002	RaP13						F	3948	29-07-60	
p.Y165C	"	p.Y165C	NR	LV	193006	RaP14						F	SR		
p.Y165C	"	p.G382D	NR	LV	3502001	RaP15						M	2301		
p.Y165C	"	p.G382D	NR	LV	2522004	RaP16						M	VE		
p.Y165C	"	p.E466del	NR	LV		RaP17						M	2049		
p.Y165C	"	p.E466del	NR	LV	3633003	RaP18						F	2477		
p.Y165C	"	p.E466del	NR	LV		RaP19						F	3129		
p.Y165C	"	p.E466del	NR		7143002	RaP20						F	3951	25-07-72	
p.Y165C	"		c.IVS10+3A>C		3362003	RaP21						M	ML	19-04-64	
p.Y165C	"		c.1105delC		3872001	RaP22						F	1649	25-01-34	
p.R231H	"		c.1105delC	LV	4012003	RaP23						M	2767		
p.G382D	"	p.S398L	NR		2342001	RaP24						M	1319	09-12-66	
p.G382D	"	p.R231Q	NR	LV		RaP25						M	SB		
p.G382D	"	p.G382D	NR		13173003	RaP26						M	3318	09-02-61	
p.G382D	"	p.G382D	NR		6783001	RaP27						F	3875	16-06-75	
p.G382D	"	p.G382D	NR		7324001	RaP28						F	3987	30-11-59	
p.G382D	"	p.E466del	NR			RaP29						M	1260	05-08-33	
p.G382D	"	p.E466del	NR	LV	3803004	RaP30						M	2652		
p.G382D	"	p.E466del	NR	LV	2562003	RaP31						M	RG		
p.E466del	"	p.E466del	NR	LV	2142001	RaP32						M	929		
p.E466del	"	p.E466del	NR	LV	3683009	RaP33						M	2507		
p.E466del	"	p.E466del	NR	LV		RaP34						M	RF		
	c.1186_1187insGG		c.1186_1187insGG		7193002	RaP35						M	3956	19-10-59	
p.Q324X			IVS11+5G>A	LV		VaL1		sì	AFAP (>10>100) e CRC 50 anni						
	IVS12-27C>T		0	LV		VaL2		sì	sana, moglie di biallelico						
p.A61S			0	LV		VaL3		sì	< 10 adenomi, > 50 anni						A61 in alpha1
	IVS4+56G>A		0	LV		VaL4			adenomi multipli						
p.R231H		p.R231H		LV		VaL5		sì	AFAP (>10>100) e CRC 50 anni						
	1103delC		1395delGGA	LV		VaL6		sì	poliposi diffusa < 50 anni e CRC						
	IVS10+3A>C		IVS10+3A>C	LV		VaL7			poliposi diffusa < 50 anni						
p.E466del	1395delGGA		0	LV		VaL8			FAP APC negativo						
p.Y165C		p.Y165C		LV		VaL9	Viel								
p.Y165C		p.Y165C		LV		VaL10	Viel								
p.G382D			1103delC	LV		VaL11			adenomi multipli colon dx < 50 anni						
p.G382D			1395delGGA	LV		VaL12			AFAP (>10>100) e CRC 50 anni						
p.Y165C		p.Y165C			FAP 12	ViA1			AFAP 42aa (30-100 adenomi); CRC.						
	IVS10+3A>C		1395delGGA		FAP 117	ViA2			FAP 46aa (>100 adenomi colon-retto e duodeno);						
	IVS10+3A>C	p.G382D			FAP 181	ViA3			AFAP 39aa (30-100 adenomi colon retto; CRC.						
p.R231C		p.G382D			FAP 182	ViA4			AFAP 37aa (30-100 polipi misti; CRC						
p.G382D			1186-7ins		FAP 236	ViA5			FAP 43aa (>100 adenomi colon-retto e duodeno);						
p.Q324X		-			FAP 266	ViA6			AFAP 75aa (>100 polipi misti); CRC						
	IVS10+3A>C		1105delC		FAP 278	ViA7			AFAP 45aa (30-100 polipi); 3 CRC.						
	IVS10+3A>C	p.R231H			FAP 294	ViA8			FAP 34aa (>100 adenomi); cisti cutanee						
p.C286F		p.G382D			FAP 347	ViA9			AFAP (50-100 adenomi) 47aa						
	IVS10+3A>C		IVS10+3A>C		FAP 349	ViA10			AFAP (<30 adenomi) 47aa						
p.G382D		p.G382D			FAP 422	ViA11			AFAP (50-100 adenomi) 47aa. Breast cancer						
p.Y90X	c.270 C>A			IRE		IRE01									
p.Y165C	c.494 A>G			IRE		IRE02									
p.R231H	c.692 G>A			IRE		IRE03									
p.G382D	c.1145 C>A			IRE		IRE04									
p.R412C	c.1234 C>T			IRE		IRE05									
p.E466del	c.1395-7 delGGA			IRE		IRE06									
	c.956-1 G>T (IVS12-1 G>T			IRE		IRE07									
p.Q324H	c.972G>C			IRE		IRE08									
	c.462+35 G>A			IRE		IRE09									
	c.157+30 A>G			IRE		IRE10									