S7 Table. Seven *TP53* variants with low depth (< 20) in 77 patients

Pat ID	Gene	Chromosome	Position	HGVSc	HGVSp	Mutation type	mRNA	Ref	Alt	Gene ID	QUAL	Depth	Allele freq	Pathogenicity	Somatic/ Germline	methods for Somatic calls
Pat48	TP53	chr17	7579373	c.314delG	p.Gly105fs*18	Frameshift deletion	NM_000546.5	C	-	7157	255	10	0.90	Pathogenic	Somatic	Matched normal
Pat03	TP53	chr17	7579339	c.331_348delCTGGGCTTCTTGCATTCT	p.LeuGlyPheLeuHisSer111del	in-frame deletion	NM_000546.5	AGAATGCAAGAAGCCCAG	-	7157	107	12	0.33	Pathogenic	Somatic	Matched normal
Pat60	TP53	chr17	7577144	c.792_794delACT	p.Leu265del	in-frame deletion	NM_000546.5	AGT	-	7157	721	17	1.00	Pathogenic	Somatic	Matched normal
Pat34	TP53	chr17	7577129	c.809T>C	p.Phe270Ser	Missense	NM_000546.5	A	G	7157	172	9	0.67	Pathogenic	Somatic	Matched normal
Pat46	TP53	chr17	7577129	c.809T>C	p.Phe270Ser	Missense	NM_000546.5	A	G	7157	292	14	0.71	Pathogenic	Somatic	Matched normal
Pat59	TP53	chr17	7577129	c.809T>G	p.Phe270Cys	Missense	NM_000546.5	A	C	7157	83	16	0.25	Pathogenic	Somatic	Matched normal
Pat56	TP53	chr17	7577118	c.820G>T	p.Val274Phe	Missense	NM_000546.5	C	A	7157	463	19	0.89	Pathogenic	Do not know	