

**Supplementary Table 2: Mosaic patients included in the study**

<b>Sample ID</b>	<b>DNA</b>	<b>% of Aberrant cells in PB</b>	<b>Gene</b>	<b>Mutation 1</b>	<b>Mutation 2</b>
FA049	LCL	34	FANCA	c.1083+2T>C	Deletion Ex21-29
FA090	LCL	36	FANCA	c.3558dupG	c.472dupC
FA050	LCL	50	FANCA	c.1083+2T>C	Deletion Ex21-30
FA829	PB	12	FANCA	c.3788_3790delTCT	c.3913C>T
FA121	PB	18	FANCE	c.929dupC	–
FA574	PB	21	FANCB	c.786G>T	–
FA124	PB	26	FANCD2	c.1068T>A	–
FA568	PB	27	FANCA	c.3913C>T	c.1115_1118delTTGG
FA875	PB	34	FANCA	c.2870G>A	c.3828+1G>T
FA850	PB	36	FANCA	c.3788_3790delTCT	Deletion Ex19-20
FA158	PB	38	FANCD1	c.8488-1G>A	c.8488-1G>A
FA899	PB	50	FANCA	c.1115_1118delTTGG	Deletion 5
FA331	PB/PF	15	–	–	–
FA664	PB/PF	19	FANCD2	c.227delA	–
FA681	PB/PF	26	FANCD2	c.227delA	–
FA553	PF	10	FANCA	c.1115_1118delTTGG	Deletion Ex32-33
FA550	PF	11	FANCA	c.3788_3790delTCT	c.4130C>G
FA029	PF	15	FANCT	c.110-15_110-5del	Deletion Ex2-6