

**Supplemental Table S1. Genes Sequenced from One-Year Blood Samples**

ASXL1	CSNK1A5	IDH2	PIGA	SRSF2
ATM	CSNK1A6	IKZF1	PIGT	STAG1
ATRX	CSNK1A7	JAK2	PPM1D	STAG2
B2M	CSNK1A8	JAK3	PRPF40B	STAT3
BCOR	CSNK1A9	KIT	PRPF8	STAT5B
BCORL1	CTCF	KRAS	PTEN	TERC
BRAF	CUX1	LUC7L2	PTPN11	TERT
BRCC3	DDX41	MIR142	RAD21	TET2
CALR	DNMT3A	MPL	RIT1	TP53
CBL	EP300	MRE11A	RPL11	U2AF1
CBLB	ETNK1	MYC	RPS7	U2AF2
CEBPA	ETV6	MYD88	RUNX1	VPS45
CREBBP	EZH2	MYH9	SETBP1	WT1
CSF1R	FANCL	NF1	SETD2	YLPM1
CSF3R	FLT3	NOTCH1	SF1	ZBTB33
CSNK1A1	FP SNP	NOTCH2	SF3A1	ZNF318
CSNK1A10	GATA1	NPM1	SF3B1	ZRSR2
CSNK1A11	GATA2	NRAS	SH2B3	
CSNK1A2	GNAS	PDS5B	SMC1A	
CSNK1A3	GNB1	PHF6	SMC3	
CSNK1A4	IDH1	PHIP	SRCAP	