

### Demographic and clinical data of patients

Patients	sex	age	Dx	disease duration	IPSS	fibrosis grade	Mutation	Therapy
MF1	F	57	PMF	5 y	Int-2	MF3	JAK2 86%	Hydrox
MF3	F	72	PMF	2 y	Int-1	MF3	JAK2 Het	Hydrox
MF6	M	81	PMF	1 y	Int-1	MF1	CALR [del]	No

Disease duration, fibrosis grade, mutational status, and treatment are all referred to the date of BM biopsy when cell sample has been obtained.

ins: insertion

Hydrox: hydroxyhurea

Ruxol: Ruxolitinib

del: deletion

Het: heterozygous [quantitative PCR not available for this patient]