

Table 1
 Patient characteristics including clinical stage, immunoglobulin gene mutational status, ZAP-70, basal and induced CD38 expression and cytogenetics. ND not determined.

Patient	Age	M/F	Clinical Stage	Mutation	ZAP-70 (%)	CD38 (%)		Cytogenetics
						Basal	Induced	
1	77	M	A	U	34	36	75	46XY
2	60	F	A	U	28	95	96	46XX
3	81	F	C	U	56	ND	ND	46XX
4	75	F	Progressive A	M	14	17	61	74% 11q23; 13q14 deleted in 20%
5	67	F	A	M	20	3	24	ND
6	59	M	A	U	34	16	49	13q14 heterozygous in 84% and homozygous in 5%
7	69	M	C	U	12	68	98	13q14 heterozygous in 13.3%
8	85	M	A	M	28	0	5	ND
9	64	M	B	U	78	1	26	46XY
10	77	M	Progressive A	M	12	2	ND	13q14 heterozygous in 63% and homozygous in 10%
11	81	F	C	U	32	94	98	13q14 heterozygous in 58%
12	60	M	A	U	14	0	ND	13q14 heterozygous in 26% and homozygous in 60%
13	44	F	A	M	45	3	ND	ND
14	74	M	A	U	0	4	ND	11q23 in 90%; 13q14 heterozygous in 50%
15	56	F	A	M	17	37	54	ND
16	73	M	A	U	39	88	ND	46XY
17	64	M	B	U	22	2	11	46XY
18	69	M	C	U	16	5	8	13q14 homozygous in 93%; 17p deletion 76%
19	79	M	A	M	9	3	25	ND
20	85	M	A	M	12	11	73	46XY
21	47	F	B	U	72	22	60	93% 13q14 heterozygous
22	65	F	A	U	64	6	25	30% 11q23
23	73	M	A	M	10	5	20	51% 13q14 heterozygous ; 6% 6q deletion
24	77	M	B	M	0	0	4	46XY
25	69	M	A	U	18	7	15	13q14 heterozygous in 32%; 11q23 21%
26	60	F	A	U	28	4	8	46XX
27	64	M	B	U	0	0	2	17p deletion in 40%