

Table S10. Table showing the Proliferative Index for the earliest and latest sample, and evolution patterns.

Patient ID	Ig-T/HRD	PI Sample 1	PI latest S*	PI Change [#]	Evolution pattern [§]	Clonal change	Dead	TTD
52	HRD	1.4	4.4	3.06	Differential	Y	n	>27
65	HRD	1.0	3.9	2.93	Differential	Y	y	0
63	t(8;14)	1.9	4.7	2.79	Differential	Y	y	3
60	HRD	1.5	4.2	2.65	Differential	Y	y	0
28	HRD	1.9	4.5	2.61	Differential	Y	y	19
27	t(4;14)	1.5	4.0	2.50	Linear	Y	y	1
46	unknown	1.9	4.3	2.47	Differential	Y	y	3
20	t(11;14)	1.9	4.2	2.32	Differential	Y	y	2
51	HRD	1.1	3.2	2.09	Differential	Y	y	1
31	t(4;14)	1.1	3.1	2.05	Differential	Y	y	1
49	HRD	1.6	3.6	2.00	Differential	Y	y	0
54	t(6;14)	1.8	3.4	1.53	Differential	Y	n	>13
53	HRD	0.6	2.1	1.52	Differential	Y	n	>25
55	HRD	0.8	2.3	1.48	Differential	Y	n	>41
50	t(11;14)	1.5	2.9	1.45	Differential	Y	n	>29
58	HRD	2.5	3.9	1.41	Differential	Y	y	4
18	HRD	2.3	3.7	1.35	Differential	Y	y	0
10	t(4;14)	1.8	3.0	1.21	Stable	N	y	19
24	t(11;14)	0.3	1.4	1.07	Differential	Y	y	10
15	HRD	1.4	2.3	0.90	Differential	Y	y	46
26	HRD	2.5	3.3	0.78	Differential	Y	y	1
34	HRD	2.5	3.3	0.75	Differential	Y	y	2
32	HRD	0.2	0.9	0.69	Differential	Y	y	1
42	HRD	1.3	1.9	0.65	Differential	Y	y	38
23	HRD	0.5	1.1	0.52	Differential	Y	y	14
8	t(11;14)	1.3	1.8	0.49	Linear	N	y	4
25	HRD	0.3	0.8	0.49	Differential*	N	y	27
47	t(4;14)	1.8	2.2	0.42	Differential	N	y	31
61	t(11;14)	2.9	3.2	0.34	Linear	Y	y	21
59	t(4;14)	1.0	1.3	0.31	Stable	N	n	>43
4	t(11;14)	1.7	1.9	0.28	Differential	Y	y	6
9	t(11;14)	1.0	1.2	0.25	Linear	Y	n	>46
43	t(4;14)	1.1	1.3	0.24	Differential	Y	y	21
48	HRD	1.7	1.8	0.18	Differential	Y	y	5
30	HRD	0.5	0.6	0.15	Stable	N	n	>47
45	t(11;14)	1.3	1.4	0.10	Stable	N	n	>7
29	HRD	0.5	0.5	-0.01	Stable	N	y	20
33	t(11;14)	0.9	0.9	-0.06	Differential	Y	y	22
35	HRD	1.0	0.9	-0.07	Differential	Y	y	26
40	t(11;14)	1.7	1.7	-0.07	Linear	Y	n	>18
66	HRD	2.2	1.9	-0.29	Stable	N	y	19
36	HRD	1.5	1.1	-0.38	Linear	Y	y	48
67	HRD	1.2	0.8	-0.42	Stable	Y	n	>32
44	t(11;14)	2.3	1.8	-0.48	Linear	N	n	22
57	t(12;14)	2.2	1.7	-0.53	Linear	Y	n	>36
41	t(4;14)	1.6	1.1	-0.57	Differential	Y	y	29
62	t(4;14)	2.1	1.5	-0.59	Linear	Y	y	6
56	t(11;14)	2.5	1.1	-1.33	Stable	N	n	>36
64	t(4;14)	3.6	1.7	-1.95	Differential	Y	y	10

PI: Proliferative index, measured using a gene expression signature (Zhan et al., Blood, 2006).

*Latest available progression sample

[#] change in PI (Proliferative Index; see methods) from first to last sample. Bold=change >0.4

[§]If many samples for each patient, the evolution pattern showing the most change is shown (differential>linear>stable). *Linear evolution at the tp where transcription increase occur, see table S5.

Cytogenetic subgroup (Supplementary Table 12)

Differential = differential clonal response

Linear = linear evolution

Stable = stable evolution

TTD = Time to death or to last control (patients still alive) from latest sample. Bold: Patients with a end-stage disease sample (<12 months from death)