

Table S2: Transplantation of T cell depleted vs. enriched CLL samples

Sample	Stage [Binet]	Disease characteristics	Mice [No]	Cells transplanted				Cells recovered*	
				CD45 ⁺ /CD3 ⁻		CD3 ⁺		CD19 ⁺ /5 ⁺ /23 ⁺	CD3 ⁺
				[%]	[x10 ⁸]	[%]	[x10 ⁶]	[x10 ⁵]	[x10 ⁵]
depl.1	B	progressive [#]	2	>99.7	1.0	<0.3	<0.03	5.7	-
			2	90.0	1.0	10.0	10.0	10.1	1.7
depl.2	C	stable	2	>99.7	1.0	<0.3	<0.03	4.4	-
			2	95	1.0	5	5.0	19.5	58.9
depl.3	A	stable	2	>99.7	1.0	<0.3	<0.03	1.6	0.01
			2	90	1.0	10.0	10.0	0.7	-
depl.4	A	stable	1	>99.7	1.0	<0.3	<0.03	2.1	-
			1	81,25	1.0	18.75	18.75	1.8	-
depl.5	A	progressive	1	>99.7	0.75	<0.3	<0.03	0.07	-
			1	88	0.75	12.0	9.0	6.2	-

*cells recovered from NOD/SCID spleens 4 weeks after transplantation; [#] newly diagnosed thrombocytopenia or B-symptoms within 4 weeks prior to transplantation