

Suppl. Table 3A Comparison of CD4 cells according to clinical factors

	CD4			CD4EFF			CD4EM			CD4CM		
	<i>down</i>	<i>up</i>	<i>p value</i>	<i>down</i>	<i>up</i>	<i>p value</i>	<i>down</i>	<i>up</i>	<i>p value</i>	<i>down</i>	<i>up</i>	<i>p value</i>
Total	25	4		26	5		20	6		24	3	
Age			1.000			0.6254			1.000			0.2308
<=56	12	2		10	3		8	3		12	0	
>56	13	2		16	2		12	3		12	3	
Gender			1.000			0.5249			0.5425			1.000
<i>F</i>	3	0		3	1		4	0		4	0	
<i>M</i>	22	4		23	4		16	6		20	3	
Race			0.3736			0.4018						1.000
<i>AA</i>	9	0		8	0		5	2	1.000	8	1	
<i>C</i>	15	4		17	5		14	4		15	2	
<i>H</i>	1	0		1	0		1	0		1	0	
Etiology			0.6729			0.5538			0.3521			0.6800
<i>alcohol</i>	2	0		1	1		3	0		2	0	
<i>auto-immune</i>	3	0		4	1		2	0		4	0	
<i>nash_cryptogenic</i>	4	0		4	0		1	0		4	0	
<i>viral</i>	11	4		14	2		9	6		10	3	
<i>others</i>	5	0		3	1		5	0		4	0	
regimen			0.5343			0.4148			1.000			1.000
<i>M+S+Sim</i>	1	0		1	0		0	0		1	0	
<i>P+M+S</i>	8	0		7	2		5	1		6	1	
<i>P+S</i>	4	1		3	2		3	1		4	0	
<i>P+S+A</i>	11	3		14	1		11	4		12	2	
<i>Sim</i>	1	0		1	0		1	0		1	0	

Patients distribution according to clinical factors and change status, CD4 related categories (stable patients were excluded). P values listed are from the Fisher exact test.

Suppl. Table 3B Comparison of CD8 cells according to clinical factors

	CD8			CD8EFF			CD8EM			CD8CM		
	<i>down</i>	<i>up</i>	<i>p value</i>	<i>down</i>	<i>up</i>	<i>p value</i>	<i>down</i>	<i>up</i>	<i>p value</i>	<i>down</i>	<i>up</i>	<i>p value</i>
Total	18	6		14	11		25	2		20	7	
Age			0.166			0.6968			1.000			0.4082
<=56	10	1		5	5		11	1		10	2	
>56	8	5		9	6		14	1		10	5	
Gender			1.000			1.000			1.000			0.1556
<i>F</i>	2	0		2	2		2	0		1	2	
<i>M</i>	16	6		12	9		23	2		19	5	
Race			0.2518			0.0561			1.000			1.000
<i>AA</i>	6	0		1	5		7	0		7	2	
<i>C</i>	11	6		12	6		17	2		12	5	
<i>H</i>	1	0		1	0		1	0		1	0	
Etiology			0.03666			0.0145			1.000			0.691
<i>alcohol</i>	0	3		1	2		2	0		1	0	
<i>auto-immune</i>	2	0		4	0		3	0		3	0	
<i>nash_cryptogenic</i>	3	0		3	0		4	0		3	0	
<i>viral</i>	9	3		6	5		13	2		10	5	
<i>others</i>	4	0		0	4		3	0		3	2	
regimen			0.8296			0.4583			0.3162			0.7836
<i>M+S+Sim</i>	0	0		0	0		0	0		1	0	
<i>P+M+S</i>	6	1		3	4		9	0		7	1	
<i>P+S</i>	2	1		2	2		2	1		3	1	
<i>P+S+A</i>	10	4		9	4		14	1		8	5	
<i>Sim</i>	0	0		0	1		0	0		1	0	

Patients distribution according to clinical factors and change status, CD8 related categories (**stable** patients were excluded). P values listed are from the Fisher exact test.