

Supplementary Table 1. Percentages of T_H17 , T_H1 and T_H2 cytokine-producing T lymphocytes during the follow-up period of the study after LT and KT. Supplementary 1

Follow-up period	T_H17 cells	T_H1 cells		T_H2 cells		
	Liver recipients (n=30) [‡]	Liver recipients (n=30) [‡]	Kidney recipients (n=31) [^]	Liver recipients (n=30) [†]	Kidney recipients (n=31) ^ˆ	Kidney recipients (n=31) [□]
Pre-transplant	2.01 ± 0.30	25.04 ± 2.25	22.17 ± 4.13	13.26 ± 1.03	17.95 ± 2.19	12.13 ± 2.04
1 st week	3.64 ± 0.92	15.57 ± 2.54**	27.02 ± 2.89	11.63 ± 1.71	26.06 ± 3.47*	20.61 ± 3.59***
15 th day	1.85 ± 0.32	15.14 ± 2.29**	23.19 ± 1.65	10.78 ± 2.21	25.83 ± 1.97*	19.09 ± 3.54***
1 st month	2.87 ± 0.45	13.16 ± 2.03***	15.22 ± 2.07	10.87 ± 1.24	21.75 ± 2.61*	20.36 ± 2.87***
2 nd month	3.09 ± 0.46	15.28 ± 1.91**	12.99 ± 1.14*	8.69 ± 1.12	18.06 ± 3.40	18.85 ± 2.13***
3 rd month	3.10 ± 0.54	16.62 ± 2.57*	15.87 ± 1.86*	11.73 ± 1.52	17.76 ± 2.46	18.08 ± 1.12*
6 th month	5.56 ± 0.95*	19.02 ± 2.45*	14.58 ± 1.07*	15.51 ± 1.80*	13.64 ± 1.39	16.24 ± 1.28
1 st year	24.18 ± 5.28***	24.47 ± 3.14	24.09 ± 3.52	23.36 ± 4.37***	22.54 ± 4.34	23.60 ± 4.37***

Abbreviations: LT, liver transplantation; KT, kidney transplantation.

* $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$. Significances express the difference against baseline level.

[‡]CD4⁺CD69⁺IL-17⁺ T lymphocytes.

[‡]CD8⁺CD69⁺IFN γ ⁺ T lymphocytes.

[^]CD4⁺CD69⁺IFN γ ⁺ T lymphocytes.

[†]CD4⁺CD69⁺IL-10⁺ T lymphocytes.

^ˆCD4⁺CD69⁺IL-10⁺ T lymphocytes.

[□]CD8⁺CD69⁺IL-10⁺ T lymphocytes.

Supplementary Table 2. Post-transplant levels of T_H17 , T_H1 and T_H2 cytokine-producing T lymphocytes between infected- and non-infected-LTr and KTr. Supplementary 2

Follow-up period	T_H17 cells		T_H1 cells				T_H2 cells					
	Liver recipients (n=30) [‡]		Liver recipients (n=30) [‡]		Kidney recipients (n=31) [^]		Liver recipients (n=30) [†]		Kidney recipients (n=31) ^ˆ		Kidney recipients (n=31) [□]	
	INF (n=18)	NoINF (n=12)	INF (n=18)	NoINF (n=12)	INF (n=19)	NoINF (n=12)	INF (n=18)	NoINF (n=12)	INF (n=19)	NoINF (n=12)	INF (n=19)	NoINF (n=12)
Baseline	1.90 ± 0.38	2.17 ± 0.51	18.87 ± 2.31	34.29 ± 2.86*	13.16 ± 1.70	36.43 ± 4.49***	10.94 ± 1.08	16.72 ± 1.57**	11.96 ± 1.49	27.44 ± 1.98***	7.65 ± 0.91	19.22 ± 1.78***
1 st month	4.24 ± 0.55	1.93 ± 0.44**	9.96 ± 1.78	20.23 ± 2.47**	11.80 ± 1.59	20.64 ± 3.26*	14.06 ± 1.65	6.09 ± 0.53***	25.21 ± 2.74	8.54 ± 1.64***	22.37 ± 1.35	17.18 ± 3.54*
2 nd month	4.21 ± 0.59	2.30 ± 0.46*	7.95 ± 0.77	26.25 ± 2.09***	11.19 ± 1.35	15.85 ± 1.58*	11.46 ± 1.42	4.53 ± 0.91**	22.78 ± 2.74	10.59 ± 1.42**	19.71 ± 1.73	17.29 ± 2.92
3 rd month	3.97 ± 0.42	1.69 ± 0.45**	7.47 ± 1.05	30.34 ± 3.52***	11.37 ± 1.42	23.04 ± 4.12**	16.85 ± 1.60	4.07 ± 0.63***	22.34 ± 2.27	10.51 ± 1.29***	23.06 ± 2.89	10.19 ± 1.98**
6 th month	5.02 ± 0.91	3.88 ± 0.83	15.30 ± 3.23	24.59 ± 3.28*	9.94 ± 1.53	21.93 ± 3.88**	21.81 ± 1.72	6.07 ± 0.98***	16.71 ± 1.79	8.78 ± 1.90**	19.68 ± 2.27	10.60 ± 3.17*

Abbreviations: LTr, liver transplant recipients; KTr, kidney transplant recipients; INF, infected group; NoINF, non-infected group.

* $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$. Significances express the difference against INF and NoINF groups.

[‡]CD4⁺CD69⁺IL-17⁺ T lymphocytes.

[‡]CD8⁺CD69⁺IFN- γ ⁺ T lymphocytes.

[^]CD4⁺CD69⁺IFN- γ ⁺ T lymphocytes.

[†]CD4⁺CD69⁺IL-10⁺ T lymphocytes.

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