

Peak EAE	Population (% of CD45)	wt			tg21			tg6			student's ttest		
		Mean	SEM	N	Mean	SEM	N	Mean	SEM	N	wt vs tg21	wt vs tg6	tg21 vs tg6
CNS	Microglia	28.97	1.69	9	27.72	0.27	3	22.93	3.01	6	ns	ns	ns
	CD4+T Cells	16.49	3.92	9	25.10	1.01	3	15.48	3.88	6	ns	ns	ns
	CD8+T cells	1.54	0.79	9	0.76	0.25	3	1.61	0.68	6	ns	ns	ns
	Macrophages	6.52	1.21	9	0.95	0.14	3	13.91	3.92	6	*	*	ns
	Dendritic cells	40.40	3.49	9	38.55	3.03	3	43.89	2.73	6	ns	ns	ns
	B cells	2.92	0.93	9	4.78	1.01	3	4.01	1.42	6	ns	ns	ns
	T regs (% of CD4)	4.51	0.94	9	4.16	0.22	3	4.17	0.58	6	ns	ns	ns
Spleen	CD4+T Cells	13.11	0.87	12	13.08	0.89	6	6.27	0.82	6	ns	***	***
	CD8+T cells	4.84	0.51	12	5.85	0.38	6	2.42	0.76	6	ns	*	*
	Macrophages	35.44	4.08	12	37.88	2.56	6	23.88	3.86	6	ns	ns	*
	Dendritic cells	2.14	0.27	12	2.55	0.53	6	3.25	0.36	6	ns	*	ns
	B cells	12.97	1.14	12	15.98	2.01	6	11.35	0.95	6	ns	ns	ns
	T regs (% of CD4)	2.86	0.39	12	2.96	0.42	6	2.52	0.52	6	ns	ns	ns
LN	CD4+T Cells	25.16	2.78	12	26.12	1.32	6	8.64	1.36	6	ns	***	***
	CD8+T cells	13.49	1.87	12	16.37	1.10	6	6.47	1.73	6	ns	*	**
	Macrophages	2.30	0.18	12	2.41	0.28	6	2.36	0.34	6	ns	ns	ns
	Dendritic cells	1.96	0.38	12	1.52	0.38	6	3.66	1.26	6	ns	ns	ns
	B cells	34.67	3.28	12	29.93	1.91	6	25.72	5.22	6	ns	ns	ns
	T regs (% of CD4)	5.32	0.61	12	5.93	0.76	6	4.34	0.73	6	ns	ns	ns

Late EAE	Population (% of CD45)	wt			tg21			tg6			student's ttest		
		Mean	SEM	N	Mean	SEM	N	Mean	SEM	N	wt vs tg21	wt vs tg6	tg21 vs tg6
CNS	Microglia	21.82	2.09	12	27.17	2.89	6	18.72	0.70	6	ns	ns	*
	CD4+T Cells	15.41	1.56	12	17.52	1.05	6	14.78	1.45	6	ns	ns	ns
	CD8+T cells	0.92	0.25	12	1.89	0.29	6	0.54	0.28	6	*	ns	*
	Macrophages	2.20	0.37	12	5.23	1.28	6	1.76	0.53	6	*	ns	*
	Dendritic cells	57.80	3.73	12	47.42	4.36	6	59.92	7.42	6	ns	ns	ns
	B cells	3.88	0.65	12	4.62	0.54	6	7.00	2.09	6	ns	ns	ns
	T regs (% of CD4)	11.59	2.85	9	10.70	2.96	6	10.35	0.93	3	ns	ns	ns
Spleen	CD4+T Cells	13.91	1.33	12	16.18	2.78	6	4.55	0.32	5	ns	***	*
	CD8+T cells	7.10	1.01	12	8.86	1.92	6	3.11	0.99	6	ns	*	*
	Macrophages	14.24	3.15	12	10.36	4.50	6	19.97	2.52	6	ns	ns	ns
	Dendritic cells	3.20	0.61	12	1.66	0.45	6	4.35	0.39	6	ns	ns	**
	B cells	23.24	2.27	12	29.57	2.47	6	10.36	2.36	6	ns	*	***
	T regs (% of CD4)	2.52	0.49	12	4.17	0.60	6	1.83	0.56	6	ns	ns	*
LN	CD4+T Cells	20.10	0.74	10	21.92	1.65	6	15.00	1.31	4	ns	*	*
	CD8+T cells	16.46	1.30	10	15.67	2.52	6	11.86	2.00	4	ns	ns	ns
	Macrophages	1.85	0.22	10	2.01	0.21	6	2.90	0.51	4	ns	*	ns
	Dendritic cells	2.13	0.24	10	1.95	0.50	6	3.61	0.78	4	ns	*	ns
	B cells	32.06	1.47	10	31.52	2.30	6	37.65	4.63	4	ns	ns	ns
	T regs (% of CD4)	5.67	0.66	10	4.94	0.17	6	6.13	1.07	4	ns	ns	ns