

Table SI. Absolute number and percentage of TGF β expressing cells within the FoxP3 $^{+}$ and FoxP3 $^{-}$ CD4 $^{+}$ CD25 $^{+}$ expressing T cell populations.

NOD				
	FoxP3 $^{+}$ TGF β $^{+}$		FoxP3 $^{-}$ TGF β $^{+}$	
	CD62L $^{\text{hi}}$	CD62L $^{\text{lo}}$	CD62L $^{\text{hi}}$	CD62L $^{\text{lo}}$
4 weeks	44/54 (81%)	28/28 (100%)	1/26 (4%)	1/52 (2%)
8 weeks	34/39 (87%)	16/18 (89%)	1/41 (2%)	3/72 (4%)
16 weeks	16/19 (84%)	14/14 (100%)	4/61 (7%)	2/66 (3%)
diabetic	16/20 (80%)	16/16 (100%)	4/60 (7%)	1/64 (2%)

NOR				
	FoxP3 $^{+}$ TGF β $^{+}$		FoxP3 $^{-}$ TGF β $^{+}$	
	CD62L $^{\text{hi}}$	CD62L $^{\text{lo}}$	CD62L $^{\text{hi}}$	CD62L $^{\text{lo}}$
4 weeks	24/32 (75%)	16/16 (100%)	3/48 (6%)	1/64 (2%)
8 weeks	30/32 (94%)	14/14 (100%)	2/48 (4%)	2/66 (3%)
16 weeks	33/35 (94%)	15/16 (94%)	1/45 (2%)	1/64 (2%)

B6				
	FoxP3 $^{+}$ TGF β $^{+}$		FoxP3 $^{-}$ TGF β $^{+}$	
	CD62L $^{\text{hi}}$	CD62L $^{\text{lo}}$	CD62L $^{\text{hi}}$	CD62L $^{\text{lo}}$
4 weeks	31/34 (91%)	19/21 (90%)	3/46 (7%)	0/59 (0%)
8 weeks	23/27 (85%)	16/16 (100%)	1/53 (2%)	2/64 (3%)
16 weeks	31/34 (91%)	12/14 (86%)	2/46 (4%)	1/66 (2%)

Table SII Average absolute number of CD4⁺, CD4⁺CD25⁺, CD25⁺CD62L^{hi} and CD25⁺CD62L^{lo} per 10,000 lymphocytes within the PLN.

NOR			
	4 wks	8 wks	16 wks
	Average absolute #	Average absolute #	Average absolute #
CD4⁺	4,647 +/-213	4,554 +/-102	3,792 +/-155
CD25⁺	388 +/-26	463 +/-33	338 +/-9.0
CD25⁺CD62L^{hi}	105 +/-10 (27.1%)*	173 +/-10 (37.4%)	105 +/-15 (31.1%)
FoxP3⁺ CD25⁺ CD62L^{hi}	42^	69	46
CD25⁺CD62L^{lo}	274 +/-12 (70.6%)*	305 +/-20 (65.9%)	245 +/-18 (72.5%)
FoxP3⁺ CD25⁺ CD62L^{lo}	55^	55	49
B6			
CD4⁺	5,319 +/-293	4,211 +/-211	4,445 +/-255
CD25⁺	436 +/-33	413 +/-38	413 +/-13
CD25⁺CD62L^{hi}	160 +/-10 (36.7%)*	123 +/-10 (29.8%)	125 +/-22 (30.3%)
FoxP3⁺ CD25⁺ CD62L^{hi}	69^	42	54
CD25⁺CD62L^{lo}	275 +/-11 (63.1%)*	285 +/-10 (69.0%)	230 +/-15 (55.7%)
FoxP3⁺ CD25⁺ CD62L^{lo}	74^	57	42

*percentage of CD4⁺CD25⁺ T cells. Data is an average of 5 experiments.

[^]estimated number based on average absolute number and average percent FoxP3⁺