## Clinical factors and biomarkers predict outcome in patients with immune-mediated thrombotic thrombocytopenic purpura

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Table S1. Blood types in 73 unique patients with iTTP

Blood Type	Our ptients N (%)	U.S. Population %	
0	46 (63.0)	55	
A	16 (21.9)	40	
В	10 (13.6)	11	
AB	1 (<1)	4	
Rh+	68 (93.2)	84	
Rh-	5 (6.8)	16	

Table S2. Univariate analylsis identifies clinical parameters in 73 unique patients with iTTP associated with achieving remission after therapies of the study episode

Parameters	Category	Rem.	Exac.	Rel.	Death	p-value
Age (Y)		42	36	52	52	0.062
Sex	M	19	6	5	2	0.516
	F	34	9	7	7	
Race	W	9	3	1	3	0.631
	AA	29	12	10	6	
Blood Type	Ο	23	10	7	6	0.839
	Α	9	3	3	1	
	В	6	2	1	1	
	AB	0	0	0	1	
Hypertension	1	18	7	7	6	0.654
	0	20	8	4	3	
Diabetes	1	7	2.0	3	1	0.8
	0	31	13.0	8	8	
Pregnancy	1	2	0	0	1	0.57
	0	36	15	11	8	
Lupus	1	1	4	2	1	0.038
	0	35	11	8	5	
Smoking	1	19	6	5	6	0.27
	0	17	9	5	1	
Drug Use	1	6	3	4	2	0.423
	0	30	12	6	5	
Neuro. symp	1	20	7	7	6	0.752
	0	18	8	4	3	
Chest Pain	1	4	3	0	0	0.35
	0	34	12	11	9	
Abd. Pain	1	12	7	4	5	0.501
	0	26	8	7	4	
Disease Activity	Initial	31	12	6	6 0.356	
	Exac./Rel.	7	3	5	3	0.356
NIm Plt <7 Days	1	27	11	10	0	<0.001
	0	11	4	1	8	
Length of stay (d)		15.0	11	11.0	9.0	0.144

Nlm Plt <7 Days, normal platelet count within 7 days after therapeutic plasma exchange; M, male; F, female; W, caucacian; AA, african american; O, A, B, and AB are blood types; 1 and 0 denote presence and absence of such a category, disese or sign/symptom; Exac. and Rel. indicate that disease recurred within and after 30 days, respectively. P values in bold indicate the differences are statistically significant (p<0.05) and highly significant (p<0.01).