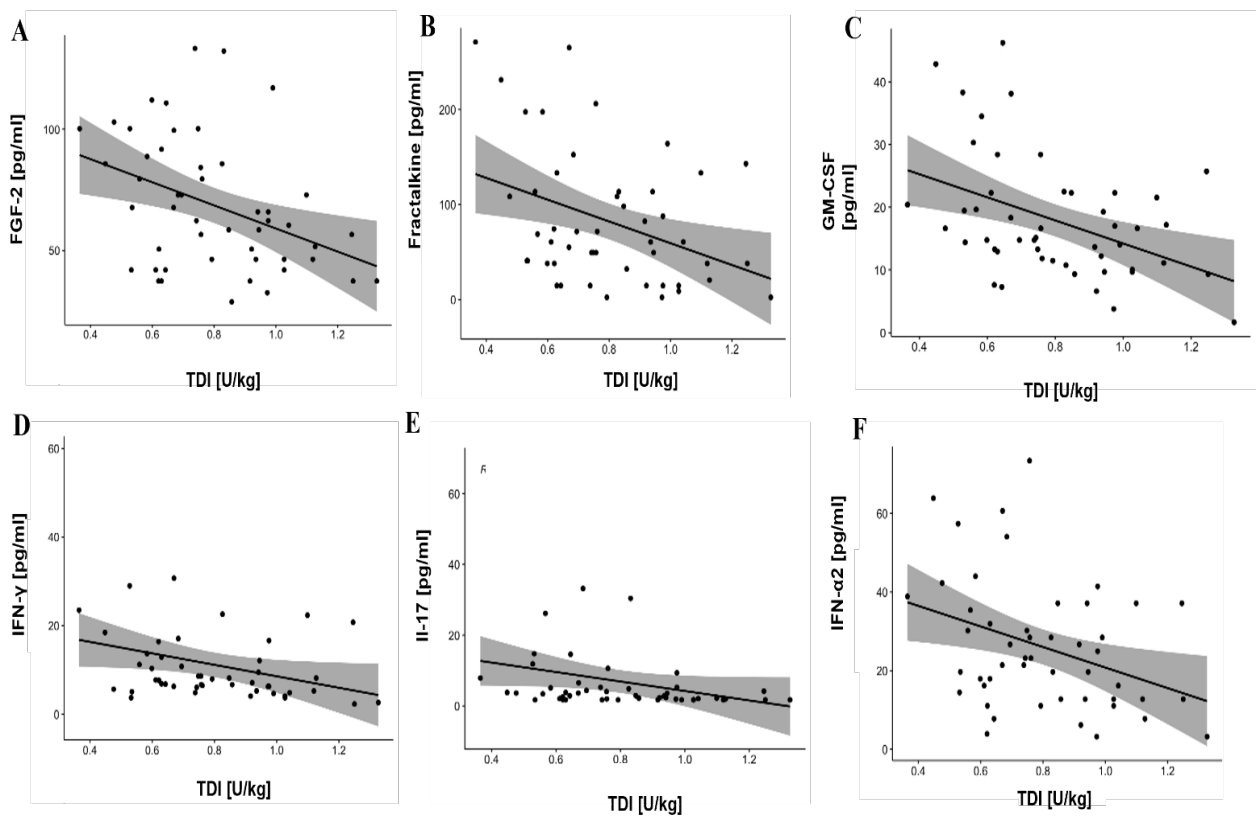
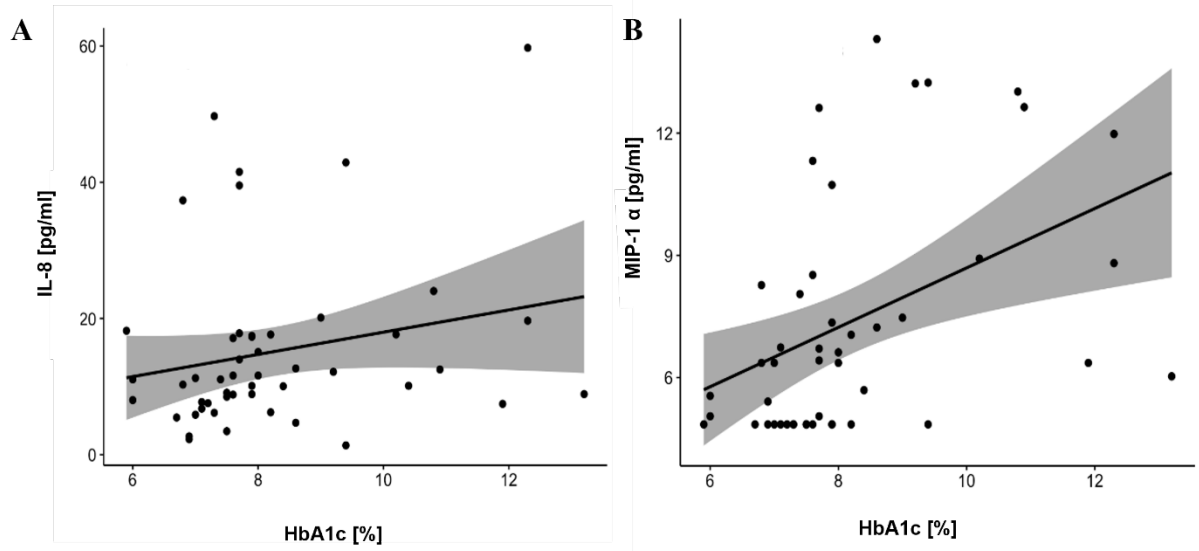


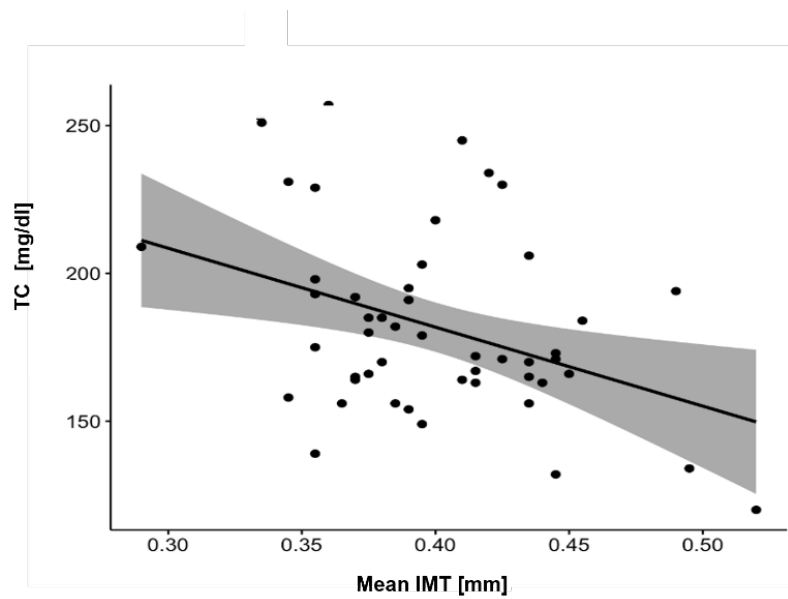
**Figures S1A-B.** The correlation between the T1D duration [years] and HbA1c level [%], and between the T1D duration [years] and TG level [mg/dl]. Correlations between measured parameters were analyzed using Spearman's rank correlation.



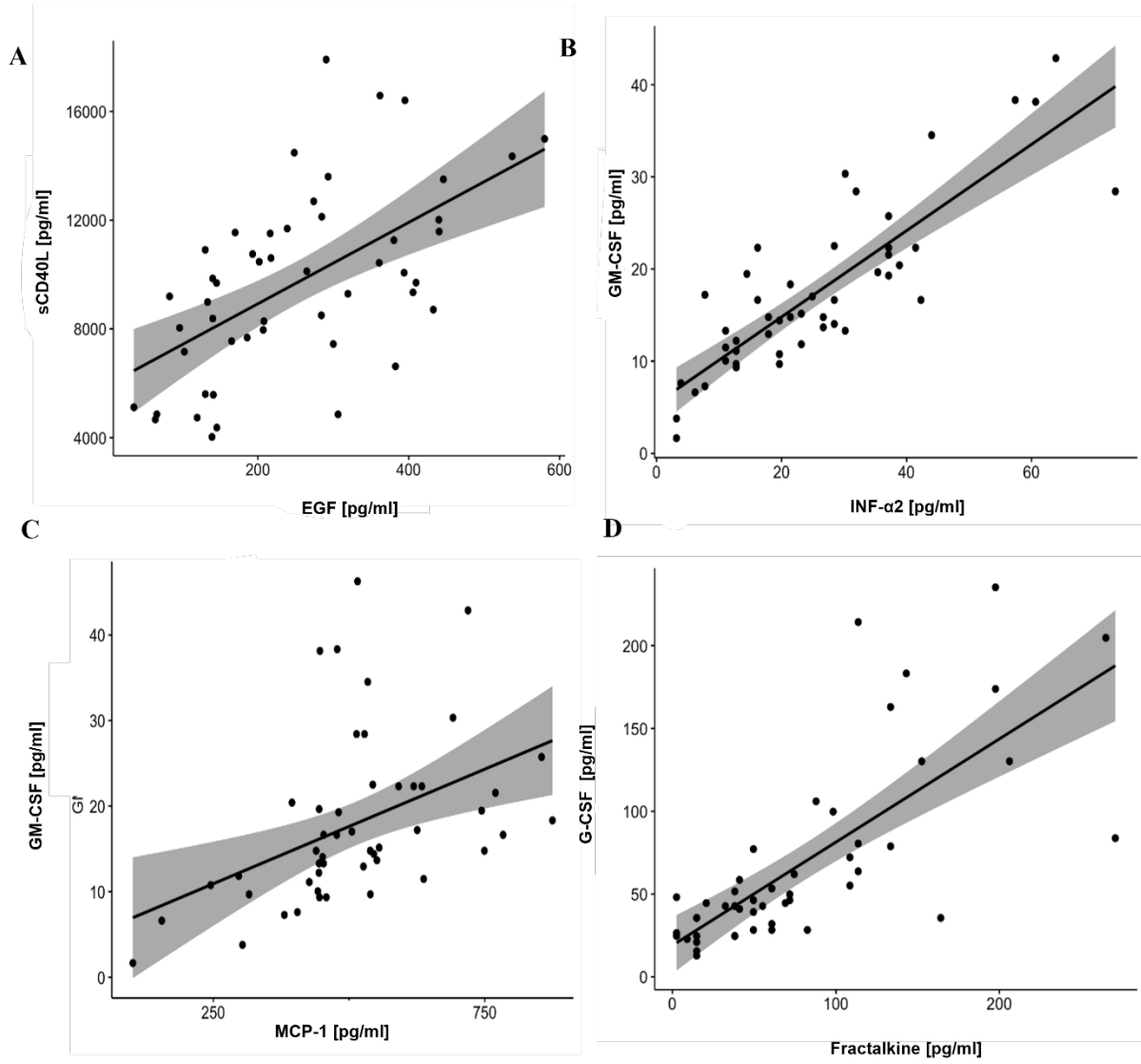
**Figures S2A-F.** Statistical significant correlations between biomarkers concentrations [pg/ml], and TDI [U/kg] in T1D patients. Logarithmic transformation of TDI was required.



**Figures S3A-B.** Statistical significant correlations between cytokines concentrations [pg/ml] and HbA1c level [%] in T1D patients. Correlations between measured parameters were analyzed using Spearman's rank correlation.



**Figure S4.** Statistical significant correlations between TC level [mg/dl] and mean carotid IMT [mm]. Correlations between measured parameters were analyzed using Spearman's rank correlation.



**Figure S5A-D.** Statistical significant correlations between biomarkers concentrations [pg/ml]. Correlations between measured parameters were analyzed using Spearman's rank correlation.

**Table S1.** Cytokines concentrations in T1D patients with HbA1c  $\geq 8\%$  and  $<8\%$  in comparison to the HD group. Data are presented as mean values  $\pm$  SD. F values and q values (adjusted p-values) were reported in the case of the ANOVA test.

Cytokines concentrations (pg/ml)	T1D $\geq 8\%$ (n=20)	T1D $<8\%$ (n=32)	HD (n=39)	p-value	F	qT1D $\geq 8\%$ /T1D $<8\%$	qT1D $\geq 8\%$ /HD	qT1D $<8\%$ /HD
EGF	283.7 $\pm$ 147.7	233.3 $\pm$ 117.6	162.6 $\pm$ 83.9	$<0.001$	8.271	0.122	0.001	0.015
Eotaxin	152.7 $\pm$ 83.0	115.5 $\pm$ 44.2	102.2 $\pm$ 33.0	0.003	6.307	<b>0.020</b>	0.002	0.279
MDC	1042.5 $\pm$ 272.9	944.7 $\pm$ 225.2	871.2 $\pm$ 238.9	0.043	3.261	0.206	0.039	0.206
MCP-1	563.2 $\pm$ 122.8	477.4 $\pm$ 170.7	450.5 $\pm$ 141.4	0.029	3.695	0.075	0.025	0.451
sCD40L	11129.3 $\pm$ 3905.0	8897.3 $\pm$ 2694.6	7645.8 $\pm$ 2638.8	$<0.001$	8.839	<b>0.016</b>	$<0.001$	0.080
TNF- $\alpha$	27.6 $\pm$ 9.1	24.2 $\pm$ 7.3	20.4 $\pm$ 6.0	0.002	6.868	0.101	0.002	0.045
* Cytokines concentrations (pg/ml)	T1D $\geq 8\%$ (n=20)	T1D $<8\%$ (n=32)	HD (n=39)	p-value	Chi-square	qT1D $\geq 8\%$ /T1D $<8\%$	qT1D $\geq 8\%$ /HD	qT1D $<8\%$ /HD
MIP-1 $\alpha$	7.5 (6.5)	5.1 (2.0)	5.1 (3.3)	0.011	11.285	<b>0.005</b>	0.006	0.878
TGF- $\alpha$	7.2 (5.0)	6.0 (3.8)	3.7 (2.9)	$<0.001$	19.677	0.565	0.001	$<0.001$

\* Data that failed to show normal distribution even following the log-transformation were analyzed using the Kruskal-Wallis test with post-hoc Wilcoxon test and are presented as medians with corresponding interquartile ranges (IQR).