

S2 File

Data analysis of total DMT1 expression in atrophic vs. non-atrophic biopsies

A

Data analysis of total DMT1 expression in T0 vs. T3b biopsies

	T0	T3b	t	df	p
N	11	6	0.742	15	0.47
mean	2.77	2.52			
SD	0.17	1.13			

B

Data analysis of total DMT1 expression in T0 vs. T3c biopsies

	T0	T3c	t	df	p
N	11	7	1.03	16	0.32
mean	2.77	3.23			
SD	0.17	1.47			

The t- test was used to analyze the difference of total DMT1 expression between non-atrophic (T0) duodenal biopsies with respect to T3b (A) or T3C (B) villous atrophy degree, by using the real-time derived ΔC_t values ($C_{t\text{ DMT1}} - C_{t\text{ } \beta\text{-actin}}$).

Abbreviations: df, degrees of freedom; SD, standard deviations.