

Table SI. Serum levels of miR-125a-5p within different subgroups of chronic spontaneous urticaria (CSU) patients (n = 59)

Subgroups	n	miR-125a-5p ($2^{-\Delta\Delta Ct}$) Median (IQR)	p-value
Sex			
Female	42	0.024 (0.013; 0.048)	0.071
Male	17	0.029 (0.016; 0.045)	
Angioedema			
With	28	0.020 (0.012; 0.035)	0.018
Without	31	0.036 (0.020; 0.055)	
Personal history of atopic diseases			
With	23	0.024 (0.020; 0.051)	0.196
Without	36	0.027 (0.011; 0.041)	
Urticaria family history			
With	19	0.024 (0.019; 0.042)	0.658
Without	40	0.027 (0.013; 0.050)	
Atopic diseases family history			
With	17	0.019 (0.010; 0.035)	0.069
Without	42	0.031(0.016; 0.052)	
Anti-TG/anti-TPO antibodies			
Positive	15	0.024 (0.011; 0.062)	0.897
Negative	44	0.027 (0.014; 0.047)	
Total IgE			
0–100 IU/ml	28	0.024 (0.013; 0.041)	0.646
>100 IU/ml	31	0.029 (0.014; 0.055)	
Serum specific IgE			
Positive	17	0.036 (0.022; 0.053)	0.099
Negative	42	0.022 (0.012; 0.044)	
CCL17 ^a			
>263.0 pg/ml	46	0.032 (0.018; 0.053)	0.002
≤263.0 pg/ml	13	0.011 (0.009; 0.026)	

^a263.0 pg/ml was the cut-off value of CCL17.

TG: thyroglobulin; TPO: thyroid peroxidase.