Table 2: Averages (μV), standard deviation (in brackets, ±), and statistical significance (p <0.05)* of the normalized electromyographic data (a.u.) of the masticatory muscles in the chewing for women of the rheumatoid arthritis and the non-rheumatoid arthritis groups.

Chewing	Muscles	Groups		p value
		RAG	CG	
	RM	0.80 (0.28)	1.24 (0.38)	
	LM	0.88 (0.38)	1.07 (0.28)	
	p-value	p =0.55	p =0.21	
	Mean both sides	0.84 (0.33)	1.15 (0.34)	0.63
Peanuts				
	RT	1.00 (0.45)	1.06 (0.49)	
	LT	0.98 (0.36)	0.88 (0.39)	
	p-value	p =0.92	p =0.30	
	Mean both sides	0.99 (0.40)	0.97 (0.44)	0.36
	RM	0.82 (0.43)	0.89 (0.37)	
	LM	0.81 (0.35)	0.94 (0.34)	
	p-value	p =0.94	p =0.07	
	Mean both sides	0.82 (0.38)	0.91 (0.35)	0.87
Parafilm M®				
	RT	0.94 (0.56)	1.15 (0.49)	
	LT	0.99 (0.58)	0.82 (0.39)	
	p-value	p =0.82	p =0.11	
	Mean both sides	0.97 (0.56)	0.99 (0.45)	0.32
	RM	0.71 (0.33)	0.76 (0.39)	
	LM	0.73 (0.36)	0.80 (0.29)	
	p-value	p =0.88	p =0.78	
	Mean both sides	0.72 (0.34)	0.78 (0.34)	0.73
Raisins				
	RT	0.82 (0.39)	1.42 (0.97)	
	LT	0.82 (0.33)	0.79 (0.37)	
	p-value	p =0.98	p =0.11	
	Mean both sides	0.82 (0.36)	1.11 (0.63)	0.12

RM: right masseter, LM: left masseter, RT: right temporal muscle, LT: left temporal muscle, RAG: arthritis group, CG: non-rheumatoid arthritis group.