

Table 1: Comparison of Sociodemographic Variables between FMS Group and Healthy Controls

Variables	Categories	Study Group		
		FMS	HC	p value
Sex	Female	41 (%100)	44 (%100)	
	Male			
Age		46,10±8,23	44,70±8,03	p: 0,432
Total Years of Education		8,46±4,77	9,66±4,63	p: 0,244
Marital Status	Single	2	2	
	Married	36	37	
	Other	3	5	
Work Situation	Employed	27	21	p: 0,092
	not employed	14	23	

*independent samples t-test

* significance : p < 0,05.

Table 2: Comparison of Social Cognition Parameters and Attachment Scores between FMS Group and Healthy Controls

		N	Mean	SD	F ¹	p [*]
RMET-M	FMS	41	11,19	3,40	0,527	0,169
	HC	44	10,22	3,03		
RMET-F	FMS	41	7,87	2,59	1,307	0,817
	HC	44	7,77	2,10		
RMET-T	FMS	41	19,07	5,43	1,109	0,330
	HC	44	18,00	4,65		
ECR-Anx	FMS	41	59,60	22,66	0,671	0,921
	HC	44	60,09	21,97		
ECR-Avo	FMS	41	56,85	27,00	12,554	0,018
	HC	44	45,09	15,50		
EQ	FMS	41	51,73	11,73	2,370	0,250
	HC	44	49,15	8,58		

RMET-T: Total RMET Score RMET-M: RMET Male Faces. RMET-F: RMET Female Faces

EQ: Empathy Quotient ECR-ANX: ECR Anxiety ECR-AVO: ECR Avoidance

¹ independent samples t-test

* significance : p < 0,05.

Table 3: Correlation Analysis Between Psychometric Parameters and Disease Severity in FMS Patient Group

		FIQ	RMET-M	RMET-F	RMET-T	ECR-Anx	ECR-Avo	EQ
FIQ	Correlation ¹	1						
	p value*							
RMET-M	Correlation	-,167	1					
	p value	,298						
RMET-F	Correlation	-,323*	,636**	1				
	p value	,039	,000					
RMET-T	Correlation	-,259	,929**	,876**	1			
	p value	,103	,000	,000				
ECR-Anx	Correlation	,286	-,064	,077	-,003	1		
	p value	,070	,692	,633	,984			
ECR-Avo	Correlation	,280	,096	,058	,088	,564**	1	
	p value	,077	,551	,716	,585	,000		
EQ	Correlation	,019	,052	,066	,064	-,011	-,260	1
	p value	,904	,746	,681	,690	,948	,100	

RMET-T: Total RMET Score **RMET-M:** RMET Male Faces. **RMET-F:** RMET Female Faces

EQ: Empathy Quotient **ECR-ANX:** ECR Anxiety **ECR-AVO:** ECR Avoidance

FIQ: The Fibromyalgia Impact Questionnaire

¹ independent samples t-test

* significance : p < 0,05.

Table 4: Categorical Distribution of Attachment Styles in FMS and Control Groups						
		Attachment Style				
		Secure	Insecure			
			Dismissing	Fearful	Preoccupied	Total
Study Group	FMS	15	5	16	5	41
	HC	13	10	11	10	44
Total		28	15	27	15	85