

Supplementary Table

Demographic Characteristics of Study Groups			
	SLE group N=89	HC group N=48	Comparison² (p-value)
Age, median [IQR](range)	45 years [19](22-64)	46 years [24](23-62)	0.89
Sex, female n (%)	82 (92%)	44 (92%)	0.92
Ethnicity, n (%)			
Caucasian	56 (63%)	28 (58%)	0.46
Asian	31 (35%)	20 (42%)	
Other	2 (2%)	0 (0%)	
Premorbid IQ, mean (SD)	108.4 (\pm 7.33)	110.8 (\pm 8.3)	0.10
Education, n (%)			
Less than secondary	11 (12%)	3 (6%)	0.219
Secondary	18 (20%)	6 (13%)	
Tertiary	49 (55%)	28 (58%)	
Postgraduate	11 (12%)	11 (23%)	
Paid Employment, n (%)	54 (61%)	44 (92%)	0.001
History of Depression, n (%)	33 (37%)	3 (6%)	<0.001
History of Anxiety, n (%)	26 (27%)	3 (6%)	0.005
¹ Premorbid IQ measured by Test of Premorbid Functioning scaled score. ² Sociodemographic variables were compared between the SLE and control groups using Mann-Whitney, Chi squared and T tests; Cognitive test scores compared using once way analysis of variance (ANOVA). Acronyms: SLE - Systemic Lupus Erythematosus, HC – Healthy Control			