

**PHYSICAL ACTIVITY BUT NOT SEDENTARY ACTIVITY IS REDUCED IN PRIMARY
SJÖGREN'S SYNDROME**

Rheumatology International

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CAPES Foundation scholar – Proc. n. BEX 8831/14-9

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Supplementary table S4. Bivariate correlation analysis between IPAQ-SF and clinical features of primary Sjögren's syndrome cohort

	Total PA score	Sitting time	Moderate PA	Vigorous PA	Walking
Age	-0.048	-0.078	-0.113	-0.196**	0.065
Body mass index	-0.008	0.066	-0.004	0.030	-0.037*
Disease duration	-0.079	0.069	-0.030	-0.129*	-0.012
CPS	-0.101	0.102	-0.141*	-0.138*	-0.025
Anti-Ro/La status	-0.008	-0.046	-0.066	-0.014	-0.090
ESSDAI	-0.011	0.015	-0.091	0.049	-0.026
ESSPRI	-0.049	-0.001	-0.114	-0.190**	0.088
EULAR-Sicca Score	0.073	0.014	-0.065	-0.130*	0.201**
Overall fatigue (VAS)	-0.137*	0.025	-0.128*	-0.200**	-0.004
Physical fatigue (ProF)	-0.159**	0.048	-0.113	-0.249**	-0.033
Mental fatigue (ProF)	-0.135*	-0.029	-0.068	-0.144*	-0.063
Pain	-0.049	-0.69	-0.082	-0.168**	0.028
Anxiety (HADS)	-0.05	-0.053	0.081	-0.041	-0.051
Depression (HADS)	-0.146*	-0.007	-0.103	-0.084	-0.087
Daytime sleepiness (ESS)	0.018	0.009	-0.099	-0.017	0.012
Dysautonomia - COMPASS	-0.056	-0.113	-0.071	-0.098	0.024
OGS	-0.124*	0.085	-0.081	-0.107	-0.052
EQ-5D - TTO	0.200**	0.047	0.122*	0.175**	0.080
VAS	0.163**	-0.058	0.085	0.129*	0.100

*p<0.05, **p<0.01

IPAQ-SF: International Physical Activity Questionnaire – short form; PA: physical activity; CPS: Comorbidity-Polypharmacy score; ESSDAI: EULAR Sjögren Syndrome Disease Activity Index; ESSPRI: EULAR Sjögren Syndrome Patient Reported Index; VAS: visual analogue scale; ProF: Profile of Fatigue ; HADS: Hospital Anxiety and Depression Scale; ESS: Epworth Sleepiness Scale; COMPASS: Composite Autonomic Symptom Scale; OGS: Orthostatic Grading Scale; EQ-5D: EuroQol 5-domain; TTO: time trade-off