

Supplementary Tables

Supplementary Table 1. Sample stratified by sex, age and education level, and comparison with data from the Portuguese population (*data provided by *Instituto Nacional de Estatística, INE*). NA: data not available.

Sex	Sample	%	Portugal*	%
Female	3284	51.7	4762788	53.4
Male	3071	48.3	4152836	46.6
NA	26			
Age range	Sample	%	Portugal*	%
[15,25]	583	9.3	1207564	13.5
(25,35]	807	12.8	1125051	12.6
(35,45]	1305	20.8	1461927	16.4
(45,55]	1360	21.6	1532607	17.2
(55,65]	1022	16.3	1410191	15.8
(65,95]	1212	19.3	2178284	24.4
NA	92			
School years	Sample	%		%
0-4	1068	16.9	NA	NA
5-9	1570	24.8	NA	NA
10-12	1794	28.3	NA	NA
>12	1899	30.0	NA	26.4
NA	50			

Supplementary Table 2. Psoriatic arthritis history in all participants with criteria for psoriasis (n=283). NA: data not available.

Question	n
<i>Have you been diagnosed with psoriatic arthritis?</i>	
No, n (%)	251 (91.9)
Yes, n (%)	22 (8.1)
NA	10
<i>Are you attending rheumatology appointments due to articular problems?</i>	
No, n (%)	243 (96.8)
Yes, n (%)	8 (3.2)
NA	32
<i>Have you ever had a swollen painful articulation in the hands, feet, wrists, ankles or knees?</i>	
No, n (%)	153 (63.0)
Yes, n (%)	90 (37.0)
NA	40
<i>Total with criteria for psoriatic arthritis, n (%)</i>	
No, n (%)	153 (56.0)
Yes, n (%)	120 (44.0)
NA	10
<i>Psoriatic arthritis manifestations appeared:</i>	
<i>Before skin manifestations</i>	24 (20.0)
<i>Concomitant with skin changes</i>	13 (10.8)
<i>After skin manifestations</i>	72 (60.0)
<i>I can't specify</i>	11 (9.2)
<i>Is your articular pain controlled?</i>	
No, n (%)	31 (26.1)
Yes, n (%)	88 (73.9)
NA	1
<i>Do you take medication for articular pain?</i>	
No, n (%)	80 (66.7)
Yes, n (%)	40 (33.3)