

Table SI. Mean and standard deviation (SD) of different variables according to the presence of metabolic syndrome (MeS) in psoriasis and control groups

Variables	Psoriasis			Control		
	No MeS <i>n</i> = 32 (69.6%)	MeS <i>n</i> = 14 (30.4%)	<i>p</i> -value	No MeS <i>n</i> = 38 (82.6%)	MeS <i>n</i> = 8 (17.4%)	<i>p</i> -value
Age, years, mean ± SD	45.12 ± 10.45	46.83 ± 8.71	0.460	44.64 ± 10.21	52.86 ± 5.73	0.026
Sex, male, %	58.8	50.0	0.738	53.9	71.4	0.446
Time with psoriasis, mean ± SD	18.80 ± 11.82	17.92 ± 12.30	0.764	—	—	—
Psoriasis Area and Severity Index, mean ± SD	3.61 ± 3.83	6.18 ± 5.38	0.080	—	—	—
Body surface area, %, mean ± SD	4.11 ± 5.95	7.91 ± 9.34	0.121	—	—	—
Family history of psoriasis, <i>n</i> (%)	15/34 (44.1)	5/12 (41.7)	0.883	—	—	—
Body mass index, years, mean ± SD	27.46 ± 5.37	31.42 ± 4.68	0.005	25.89 ± 3.18	32.09 ± 2.46	0.000
Smoking, pack-years, mean ± SD	11.42 ± 11.37	13.50 ± 14.04	0.723	9.12 ± 12.56	10.32 ± 11.79	0.835
Alcoholism, g/week, mean ± SD	77.88 ± 102.92	123.67 ± 203.81	0.832	63.10 ± 70.57	118.57 ± 172.26	0.631
Physical activity, level 1, %	32.4	50.0	0.314	41.0	75.0	1.000
Vitamin D intake, IU, mean ± SD	194.63 ± 140.99	171.99 ± 128.64	0.679	175.56 ± 90.62	158.23 ± 161.26	0.202
Sun exposure, h/week, mean ± SD	35.75 ± 21.41	28.17 ± 21.02	0.271	25.53 ± 15.71	28.52 ± 21.24	0.842
25-hydroxyvitamin, ng/ml, mean ± SD	32.80 ± 8.85	24.05 ± 7.50	0.007	37.65 ± 9.84	41.99 ± 7.41	0.112