Table SIV. Onychomycosis

	Men		Women	
	Onychomycosis, $n = 543$	Controls, $n = 6,463$	Onychomycosis, $n = 351$	Controls, $n = 5,943$
Age, years, median (IQR)	48.3 (40.5–56.5)	41.1 (29.2–52.2)	46.8 (35.5–55.4)	39.1 (26.5–51.5)
BMI, kg/m^2, mean (SD)	26.5 (3.4)	26.1 (3.8)	26.2 (4.9)	25.7 (4.6)
Current smokers, n (%)	50 (9.2)	910 (14.1)	39 (11.1)	852 (14.3)
Yearly income, DKK, median (IQR)	472,852 (371,392–613,380)	395,587 (257,407–522,484)	370,707 (275,847–451,304)	329,730 (181,797–428,072)
Education, n (%)				
Elementary school	37 (6.9)	681 (10.8)	15 (4.3)	541 (9.3)
High-school	245 (45.7)	3,177 (50.4)	146 (42.3)	2,723 (46.8)
Short	46 (8.6)	550 (8.7)	27 (7.8)	343 (5.9)
Medium	99 (18.5)	1,058 (16.8)	107 (31.0)	1,640 (28.2)
Long	109 (20.3)	835 (13.3)	50 (14.5)	566 (9.7)
Socioeconomic status, n (%)				
Working	495 (91.5)	5,190 (80.3)	293 (>81.0)	4,271 (71.9)
Unemployed or receiver of public economic support	8 (1.5)	150 (2.4)	8 (2.3)	162 (2.7)
Students	24 (4.4)	977 (15.1)	37 (10.5)	1,354 (22.8)
Retired	9 (1.7)	86 (1.3)	11 (3.1)	100 (1.7)
Other	5 (0.9)	60 (0.9)	<5 (<2.0)	56 (0.9)
Self-reported health				
PCS, median (IQR)	55.5 (52.7–56.7)	55.8 (53.4–56.9)	55.1 (52.2–56.6)	55.8 (53.4–57.2)
MCS, median (IQR)	52.5 (50.2–56.7)	54.6 (49.8–56.7)	53.1 (47.9–56.1)	52.7 (46.5–55.3)
Stress, n (%)				
Low	401 (>73.0)	4,821 (76.1)	239 (>70.0)	3,862 (66.2)
Moderate	125 (23.5)	1,496 (23.6)	96 (28.3)	1939 (33.3)
High	<5 (<2.0)	20 (0.3)	<5 (2.0)	29 (0.4)
Depression, n (%)				
Diagnosis by MDI, yes/no	<5 (<2.0)/327 (>98.0)	14 (0.3)/3,994 (99.7)	<5 (<2.0)/177 (>98.0)	12 (0.4)/3,146 (99.6)
Diagnosed by a physician, yes/no (%)	13 (4.0)/312 (96.0)	198 (5.0)/3,799 (95.0)	26 (14.4) /154 (85.6)	256 (8.1)/2,901 (91.9)

Adjusted for age, sex, body mass index (BMI), smoking, education, income, and socioeconomic status, participants with onychomycosis had lower physical component score (PCS) than controls: –3.5 %-point [95% confidence interval –5.5; –1.6] equal to –1.9 PCS points [95% confidence interval –3,0; –0,9], $p < 0.001$. Significant after Holm-Bonferroni correction. Findings on mental component score (MCS), depression and stress were insignificant after Holm-Bonferroni correction.
Percentages are based on received answers, not necessarily the entire cohort.
IQR: interquartile range (25th to 75th percentile); SFI: superficial fungal infections; SD: standard deviation; N: number of individuals; MDI: major depression inventory.