

Table SIV. Linear regression analyses relating dermatological conditions, sex and age to the Short Form 36 (SF-36) dimensions PF: Physical Functioning, RP=Role Physical, BP: Bodily Pain, GH: general Health, VT: Vitality, SF: Social Functioning, RE: Role Emotional and MH: Mental Health, respectively

SF-36 dimensions																
	PF		RP		BP		GH		VT		SF		RE		MH	
	Estimate	p-value	Estimate	p-value	Estimate	p-value	Estimate	p-value	Estimate	p-value	Estimate	p-value	Estimate	p-value	Estimate	p-value
Intercept	98.18		91.69		83.79		78.36		63.83		90.00		84.98		76.35	
<i>Dermatological problems (no dermatological problems^a)</i>																
Hand eczema mild	-2.49	0.0232	-0.20	NS	-2.32	0.0021	-4.11	0.0021	-1.61	0.0021	-0.14	NS	0.17	NS	-0.62	NS
Hand eczema severe	-2.49	NS	-5.41	NS	-3.62	0.0006	-10.79	0.0006	-5.94	0.0006	-6.26	0.0490	-11.18	0.0143	-6.08	0.0260
Eczema mild	-1.29	NS	-5.75	0.0005	-3.20	0.0103	-4.20	<0.0001	-5.29	<0.0001	-2.44	0.0217	-3.49	0.0252	-3.18	0.0005
Eczema severe	-6.74	0.0135	-16.07	0.0018	-12.55	0.0012	-9.30	0.0052	-13.69	<0.0001	-10.34	0.0016	-16.94	0.0005	-8.89	0.0018
Psoriasis mild	-0.61	NS	-2.47	NS	-2.67	NS	-2.27	NS	-1.84	NS	-4.53	0.0103	-1.00	NS	-1.49	NS
Psoriasis severe	-8.10	0.0335	-3.05	NS	-18.30	0.0008	-21.43	<0.0001	-7.67	NS	-8.14	NS	-4.53	NS	-10.92	0.0061
Acne mild	0.71	NS	-4.68	0.0083	-3.21	0.0186	-4.34	0.0002	-6.22	<0.0001	-6.21	<0.0001	-8.65	<0.0001	-6.26	<0.0001
Acne severe	-2.86	NS	-10.78	NS	-9.74	0.0366	-10.80	0.0058	-13.27	0.0012	-14.87	<0.0001	-6.81	NS	-13.86	<0.0001
Sex (men ^b) women	-4.46	<0.0001	-4.27	<0.0001	-5.58	<0.0001	-2.39	0.0002	-5.69	<0.0001	-4.20	<0.0001	-3.75	<0.0001	-3.66	<0.0001
Age range (18-24) ^b	-2.36	0.0073	-4.96	0.0025	-3.55	0.0049	-1.02	NS	-0.63	NS	-1.94	NS	2.05	NS	1.85	NS
30-44 years																
45-64 years	-8.98	<0.0001	-7.13	<0.0001	-10.18	<0.0001	-6.11	<0.0001	2.95	0.0063	-1.26	NS	4.07	0.0076	4.71	<0.0001
65-84 years	-22.20	<0.0001	-17.85	<0.0001	-13.40	<0.0001	-11.73	<0.0001	6.77	<0.0001	-1.44	NS	-0.22	NS	6.81	<0.0001

^aComparison group.
NS: not significant.