

Table SI. Bivariate and multivariate analyses of the influence of sun-protection methods on the risk of developing keratinocyte cancer, this table includes only the patients who have had at least 3 age-periods without history of skin cancer (n = 290) [AQ6]

	Control n = 122 n (%)	Squamous cell cancer n = 89			Basal cell cancer n = 79		
		n (%)	Unadjusted model OR (95% CI)	Adjusted model ¹ OR (95% CI)	n (%)	Unadjusted model OR (95% CI)	Adjusted model ² OR (95% CI)
Sunscreen use: usually/always by age intervals ^a							
0 age-periods	81 (66.4)	64 (71.9)	1	1	48 (60.8)	1	1
1-2 age-periods	34 (27.9)	21 (23.6)	0.78 (0.41-1.48)	0.93 (0.42-2.06)	26 (32.9)	1.29 (0.69-2.41)	1.08 (0.51-2.29)
3-4 age-periods	7 (5.7)	4 (4.5)	0.72 (0.20-2.58)	0.80 (0.37-1.71)	5 (6.3)	1.21 (0.36-4.01)	0.77 (0.18-3.21)
Hat use: usually/always by age intervals ^a							
0 age-periods	49 (40.2)	31 (34.8)	1	1	23 (29.1)	1	1
1-2 age-periods	52 (42.6)	31 (34.8)	0.94 (0.50-1.77)	1.04 (0.48-2.25)	39 (49.4)	1.60 (0.84-3.05)	1.66 (0.79-3.48)
3-4 age-periods	21 (17.2)	27 (30.3)	2.03 (0.98-4.20)	2.19 (0.91-5.31)	17 (21.5)	1.73 (0.77-3.87)	1.35 (0.50-3.61)
Long-sleeved (L/S) shirt use							
0 age-periods	49 (40.2)	43 (48.3)	1	1	25 (31.6)	1	1
1-2 age-periods	38 (31.1)	29 (32.6)	0.87 (0.46-1.64)	0.99 (0.45-2.20)	29 (36.7)	1.50 (0.76-2.96)	1.55 (0.68-3.52)
3-4 age-periods	35 (28.7)	17 (19.1)	0.55 (0.27-1.13)	0.68 (0.29-1.61)	25 (31.6)	1.40 (0.69-2.83)	1.17 (0.83-2.68)
Number of age intervals with multimodal sun-protection ³							
0-1	94 (77)	68 (76.4)	1	1	57 (72.2)	1	1
2-4	28 (23)	21 (23.6)	1.04 (0.54-1.98)	0.94 (0.43-2.04)	22 (27.8)	1.30 (0.68-2.48)	0.91 (0.42-1.98)

¹Adjusted for sex, academic qualification, freckling during adolescence, solar lentigines on the shoulders, propensity to sunburn and accumulated hours of sun exposure.
²Adjusted for sex, freckling during adolescence, propensity to sunburn and accumulated hours of sun exposure.
³Number of intervals in which a participant frequently used at least 2 of the 3 forms of sun-protection (hat/long-sleeved shirt/sunscreen) on a warm sunny day.
^aAge-intervals were divided as follows: Schooling 5-17 years; 18-19 years; 20-29 years; 30-59 years, schooling generally begins at age 5 years and finishes at age 17 years in Queensland, Australia.
 OR: odds ratio; CI: confidence interval.