

Table SI. Demographic and clinical characteristics of 15 patients with actinic keratosis

Case No.	Age, years/ Sex	Photo-type	Lesion location	RCM parameters							
				Olsen grade	Hyper-keratosis	Para-keratosis	Disruption of the stratum corneum	Disarranged epidermal pattern	Solar elastosis	Inflammatory infiltrate	Blood vessel dilatation
1	51/F	III	Right lateral cheek	II	2	1	3	2	2	1	2
2	68/M	III	Scalp	II	1	1	2	2	2	3	1
3	55/M	II	Left temple	II	2	1	0	2	1	2	1
4	74/M	II	Right temple	II	2	0	1	2	2	0	1
5	71/M	II	Right temple	I	1	0	2	2	1	1	1
6	76/M	III	Scalp	III	2	1	3	3	2	2	1
7	64/M	III	Scalp	II	3	1	2	2	0	0	0
8	76/M	II	Scalp	II	2	2	3	1	1	1	0
9	80/M	II	Scalp	II	2	0	2	2	2	2	1
10	69/M	II	Right temple	II	1	0	1	3	0	2	0
11	62/M	III	Left mandibular area	II	2	0	1	2	2	1	0
12	74/M	III	Frontal part of face	II	1	1	2	2	2	0	1
13	76/M	II	Left frontal part of face	II	0	0	1	1	2	0	2
14	76/M	II	Right frontal part of face	II	3	1	3	2	0	2	0
15	89/M	III	Right lateral cheek	III	2	1	2	3	1	1	0

Disarranged epidermal pattern: 0=absent; 1=<25%; 2=25–50%; 3=>50%. Solar elastosis: 0=absent; 1=isolated; 2=some; 3=many. Inflammatory infiltrate: 0=absent; 1=isolated; 2=some; 3=many. Blood vessel dilatation: 0=absent; 1=isolated; 2=some; 3=many.
RCM: reflectance confocal microscopy.