

Supplementary Material

Table S1. Concordance of dermoscopic findings of two expert reviewers in the diagnosis of basal cell carcinoma.

	Evaluator 2	Evaluator 1				κ	p
		Present		Absent			
		n	%	n	%		
Arborizing vessels	Present	39	86.7	14	27.5	0.586	<0.001
	Absent	6	13.3	37	72.5		
Short fine telangiectasias	Present	12	52.2	23	31.5	0.271	0.006
	Absent	11	47.8	50	68.5		
Polymorphous vessels	Present	8	25.8	5	7.7	0.214	0.015
	Absent	23	74.2	60	92.3		
Other: dotted, coiled (glomerular), looped (hairpin), helical (corkscrew) vessels	Present	1	2.5	2	2.2	0.259	0.010
	Absent	3	7.5	90	97.8		
Multiple blue-grey dots	Present	1	5.0	1	1.1	0.489	<0.001
	Absent	1	5.0	93	98.9		
Multiple blue-grey globules	Present	4	66.7	-	-	0.789	<0.001
	Absent	2	33.3	90	100.0		
Large blue-grey ovoid nests	Present	10	62.5	-	-	0.735	<0.001
	Absent	6	37.5	80	100.0		
Brown dots	Present	12	92.3	1	1.2	0.911	<0.001
	Absent	1	7.7	82	98.8		
Brown globules	Present	9	69.2	6	7.2	0.582	<0.001
	Absent	4	30.8	77	92.8		
Brown nets	Present	4	50	4	4.5	0.455	<0.001
	Absent	4	50	84	95.5		
Concentric structures	Present	2	22.2	4	4.6	0.207	0.038
	Absent	7	77.8	83	95.4		
Leaflike areas	Present	2	100	6	6.5	0.379	<0.001
	Absent	-	-	87	93.5		
Spoke wheels areas*	Present	-	-	-	-	-	-
	Absent	-	-	95	100.0		
Shiny white streaks	Present	8	72.7	25	29.4	0.232	0.004
	Absent	3	27.3	60	70.6		
Shiny white blotches and strands	Present	34	72.3	22	44.9	0.273	0.006
	Absent	13	27.7	27	55.1		
Rosettes	Present	4	44.4	4	4.6	0.419	<0.001
	Absent	5	55.6	83	95.4		
Multiple small erosions	Present	14	51.9	11	15.9	0.367	<0.001
	Absent	13	48.1	58	84.1		

Table S1 continues

Table S1. Concordance of dermoscopic findings of two expert reviewers in the diagnosis of basal cell carcinoma. (*continued*)

	Evaluator 2	Evaluator 1				κ	p
		Present		Absent			
		n	%	n	%		
Ulceration	Present	33	71.7	6	12.0	0.601	<0.001
	Absent	13	28.3	44	88.0		
Shiny white-red structureless background	Present	41	50.6	3	20.0	0.153	0.029
	Absent	40	49.4	12	80.0		
Milia-like cysts**	Present	-	-	7	7.3	<0.001	1.000
	Absent	-	-	89	92.7		
Blue whitish veil	Present	1	33.3	3	3.2	0.259	0.010
	Absent	2	66.7	90	96.8		
Keratin masses	Present	6	66.7	2	2.3	0.677	<0.001
	Absent	3	33.3	85	97.7		

Cohen's kappa coefficient (κ)

* For the dermoscopic finding of spoke wheel area, there were 95 compatible observations and only 1 incompatible observation. Therefore, the p-value could not be calculated and was not included in the evaluation. ** Dermoscopic finding of milia-like cysts by the two independent dermatologists did not show statistically significant concordance ($p > 0.05$) and were excluded from the evaluation.