

Supplementary Table S1: Gender-wise variations of dermoscopic findings

Dermoscopic parameter	n	Facial site					p-value
		Forehead (n=199; male 100, female 99)	Zygoma (n=395; male 198, female 197)	Cheek (n=380; male 191, female 189)	Nose (n=181; male 93, female 88)	Chin (n=165; male 72, female 93)	
Pseudonetwork and true network*							
Pseudoreticular network, uniform	Male	87 (87%)	139 (70%)	122 (64%)	45 (48%)	55 (76%)	<0.001
	Female	83 (84%)	111 (56%)	115 (61%)	29 (33%)	54 (58%)	<0.001
	Gender p-value	0.688	0.004	0.770	0.043	0.010	
Pseudo reticular network, patchy	Male	7 (7%)	40 (22%)	50 (28%)	14 (24%)	9 (14%)	0.001
	Female	9 (10%)	55 (33%)	42 (26%)	9 (23%)	21 (28%)	0.002
	Gender p-value	0.570	0.026	0.629	0.887	0.046	
Pseudo reticular network, accentuated patchy	Male	4 (4%)	41 (23%)	41 (23%)	6 (10%)	3 (5%)	<0.001
	Female	4 (4%)	21 (12%)	30 (18%)	5 (12%)	2 (3%)	0.001
	Gender p-value	0.975	0.013	0.293	0.717	0.524	
Absent pseudoreticular network	Male	6 (6%)	16 (8%)	13 (7%)	34 (37%)	8 (11%)	<0.001
	Female	7 (7%)	28 (14%)	26 (14%)	48 (55%)	18 (19%)	<0.001
	Gender p-value	0.760	0.053	0.026	0.015	0.149	
Pseudoreticular network, unfocused	Male	13 (13%)	28 (14%)	47 (25%)	5 (5%)	15 (21%)	0.001
	Female	22 (22%)	89 (45%)	93 (49%)	9 (10%)	30 (32%)	<0.001
	Gender p-value	0.135	<0.001	<0.001	0.282	0.108	
True network present	Male	47 (47%)	51 (26%)	22 (12%)	13 (14%)	8 (11%)	<0.001
	Female	45 (45%)	23 (12%)	13 (7%)	4 (6%)	27 (29%)	<0.001
	Gender p-value	0.827	<0.001	0.335	0.097	0.002	
Follicular structures and related findings							
Follicular openings, variable size	Male	34 (34%)	97 (50%)	99 (52%)	64 (69%)	35 (49%)	<0.001
	Female	25 (25%)	63 (32%)	68 (36%)	62 (70%)	48 (52%)	<0.001
	Gender p-value	0.162	0.014	0.032	1	0.777	
Follicular openings, variable distance	Male	20 (20%)	91 (46%)	93 (49%)	49 (53%)	24 (33%)	<0.001
	Female	19 (19%)	84 (43%)	73 (39%)	47 (53%)	37 (40%)	<0.001
	Gender p-value	0.858	0.776	0.199	1	0.378	
Follicular plugs	Male	5 (5%)	18 (9%)	23 (12%)	33 (35%)	7 (8%)	<0.001
	Female	0	2 (1%)	3 (1.5%)	25 (28%)	2 (2%)	<0.001
	Gender p-value	0.024	0.014	0.017	0.308	0.034	
	Male	8 (8%)	52 (26%)	66 (35%)	25 (27%)	11 (15%)	<0.001

Dermoscopic parameter	n	Facial site					p-value
		Forehead (n=199; male 100, female 99)	Zygoma (n=395; male 198, female 197)	Cheek (n=380; male 191, female 189)	Nose (n=181; male 93, female 88)	Chin (n=165; male 72, female 93)	
Follicular brown pigmentation	Female	9 (9%)	60 (30%)	73 (39%)	40 (45%)	33 (35%)	<0.001
	Gender p-value	0.783	0.355	0.410	0.009	0.004	
Brown circles around follicular/eccrine openings	Male	27 (27%)	73 (37%)	82 (43%)	41 (44%)	18 (25%)	0.008
	Female	14 (14%)	19 (10%)	17 (9%)	34 (39%)	23 (25%)	<0.001
	Gender p-value	0.023	<0.001	<0.001	0.566	1	
Dot-in-circle	Male	17 (17%)	61 (31%)	45 (24%)	15 (16%)	10 (14%)	0.005
	Female	8 (8%)	58 (29%)	49 (26%)	9 (10%)	22 (24%)	<0.001
	Gender p-value	0.058	0.767	0.593	0.242	0.116	
Perifollicular white colour	Male	0	0	0	1 (1%)	3 (4%)	0.001
	Female	0	0	0	4 (5%)	1 (1%)	<0.001
	Gender p-value	1	1	1	0.155	0.200	
Vessel patterns							
Vessels present	Male	8 (8%)	20 (20%)	89 (47%)	8 (9%)	24 (33%)	<0.001
	Female	9 (9%)	30 (15%)	95 (50%)	1 (1.1%)	20 (22%)	<0.001
	Gender p-value	0.783	0.196	0.474	0.021	0.088	
Linear non-branching vessels	Male	7 (7%)	39 (20%)	86 (45%)	7 (8%)	22 (31%)	<0.001
	Female	7 (7%)	28 (14%)	92 (49%)	1 (1.1%)	19 (20%)	<0.001
	Gender p-value	0.984	0.146	0.476	0.068	0.158	
Linear branching vessels	Male	4 (4%)	10 (5%)	33 (17%)	5 (5%)	13 (18%)	<0.001
	Female	1 (1%)	7 (4%)	47 (25%)	0	6 (6%)	<0.001
	Gender p-value	0.178	0.463	0.070	0.053	0.033	
Linear curved vessels	Male	4 (4%)	17 (9%)	53 (28%)	5 (5%)	15 (21%)	<0.001
	Female	2 (2%)	12 (6%)	48 (25%)	1 (1%)	12 (13%)	<0.001
	Gender p-value	0.414	0.342	0.604	0.171	0.194	
Polymorphous vessels	Male	5 (5%)	18 (9%)	56 (29%)	7 (8%)	20 (28%)	<0.001
	Female	2 (2%)	16 (8%)	71 (38%)	1 (1%)	14 (15%)	<0.001
	Gender p-value	0.254	0.731	0.088	0.037	0.045	
Other findings							
Brown dots	Male	0	3 (1.5%)	2 (1%)	1 (1%)	0	0.657
	Female	0	0	0	0	1 (1%)	0.187

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	Gender p-value	1	0.083	0.158	0.329	0.377	
Brown clods	Male	0	4 (2%)	2 (1%)	0	0	0.273
	Female	0	3 (1.5%)	3 (1.5%)	4 (5.5%)	0	0.076
	Gender p-value	1	0.708	0.644	0.038	1	
White clods	Male	0	1 (0.5%)	1 (0.5%)	3 (3.2%)	2 (3%)	0.082
	Female	0	0	4 (2%)	1 (1%)	2 (2%)	0.178
	Gender p-value	1	0.318	0.173	0.339	0.795	
White scales	Male	15 (15%)	51 (26%)	62 (32%)	19 (40%)	24 (33%)	0.008
	Female	13 (13%)	29 (15%)	36 (19%)	18 (20%)	23 (25%)	0.171
	Gender p-value	0.705	0.006	0.003	0.997	0.225	
White lines	Male	0	0	7 (4%)	18 (19%)	2 (3%)	<0.001
	Female	0	2 (1%)	2 (1%)	10 (11%)	1 (1%)	<0.001
	Gender p-value	1	0.155	0.095	0.137	0.417	

*More than one pattern of pseudonetwork / true network can be present in a single facial sit