

Table (1) Comparison between control and CRF groups according to expression of NGF in stratum basale.

Stratum basale	Expression	Control	CRF patients	P value
	Mild	15 (75%)	6 (20.00%)	<0.0001
	Moderate	5 (25.00%)	11 (36.67%)	
	Strong	0	13 (43.33%)	

Table (2) Comparison between control and CRF groups according to expression of NGF in mid epidermis.

Mid epidermis	Expression	Control	CRF patients	P value
	Negative	20 (100%)	6 (20.00%)	<0.0001
	Moderate	0	11 (36.67%)	
	Strong	0	13 (43.33%)	

Table (3) Comparison between control and CRF groups according to expression of NGF in upper epidermis.

Upper epidermis	Expression	Control	CRF patients	P value
	Negative	20 (100%)	6 (20.00%)	<0.0001
	Moderate	0	11 (36.67%)	
	Strong	0	13 (43.33%)	

Table (4) Comparison between control and CRF groups according to expression of NGF in dermis.

Dermis	Expression	Control	CRF patients	P value
	Mild	15 (75%)	4 (13.33%)	<0.0001
	Moderate	5 (25.00%)	13 (43.33%)	
	Strong	0	13 (43.33%)	

Table (5) Comparison between control and CRF groups according to expression of TrKA in Stratum basale.

Stratum basale	Expression	Control	CRF patients	P value
	Mild	15 (75%)	7 (23.33%)	<0.0001
	Moderate	5 (25.00%)	10 (33.33%)	
	Strong	0	13 (43.33%)	

Table (6) Comparison between control and CRF groups according to expression of TrKA in mid epidermis.

Mid epidermis	Expression	Control	CRF patients	P value
	Negative	20 (100%)	6 (20.00%)	<0.0001
	Moderate	0	11 (36.67%)	
	Strong	0	13 (43.33%)	

Table (7) Comparison between control and CRF groups according to expression of TrKA in upper epidermis.

Upper epidermis	Expression	Control	CRF patients	P value
	Negative	20 (100%)	6 (20.00%)	<0.0001 P value < 0.05 was significant.
	Moderate	0	12 (40.00%)	
	Strong	0	12 (40.00%)	

Table (8) Comparison between control and CRF groups according to expression of TrKA in dermis.

Dermis	Expression	Control	CRF patients	P value
	Mild	15 (75%)	4 (13.33%)	<0.0001
	Moderate	5 (25.00%)	13 (43.33%)	
	Strong	0	13 (43.33%)	

Table (9) Distribution of 5-D itching score among studied population in CRF patients.

5-D itching score	Data
Mean (SD)	17.33 (4.4)
Median (range)	17 (10-24)

Table (10) Relation between expression of NGF and 5-D itching score.

Expression of NGF	5-D itching score Mean ± SD Median (range)	P value
Weak	10.83 (0.98) 10.5 (10-12)	<0.0001
Moderate	15.73 (1.01) 16 (14-17)	
Strong	21.69 (1.54) 22 (19-24)	

Table (11) Relation between expression of TrKA and 5-D itching score.

Expression of TrKA	5-D itching score Mean ± SD Median (range)	P value
Weak	10.83 (0.98) 10.5 (10-12)	<0.0001
Moderate	15.73 (1.01) 16 (14-17)	
Strong	21.69 (1.54) 22 (19-24)	