

**Table E1. Characteristics of study participants by diagnostic group \***

	AD+PA+ N=9	AD-PA+ N=13	NA N=11	p-value
<i>Demographics</i>				
Gender: Female	3 (33.3%)	3 (23.1%)	8 (72.7%)	0.04
Male	6 (66.7%)	10 (76.9%)	3 (28.3%)	
Race: White	7 (81.0%)	13 (100%)	11 (100%)	0.06
African-American	2 (19.0%)	0 (0%)	0 (0%)	
Age (yrs.)	15 [11.5; 17.0]	10 [6.0; 14.0]	11 [9.0; 16.0]	0.09
Age Group: <12 yrs.	2 (22.2%)	8 (61.5%)	6 (54.5%)	0.17
≥12 yrs.	7 (78.8%)	5 (39.5%)	5 (45.5%)	
<i>Clinical</i>				
SCORing Atopic Dermatitis (SCORAD)	22.3 [11.1; 26.3]			
SCORAD: Mild (<20)	3 (33%)			
Moderate (20-40)	5 (56%)			
Severe (>40)	1 (11%)			
Peanut IgE (kU/L)	4.6 [1.6; 21.4]	21.5 [3.4; 100]		0.29
Peanut Wheal Size (mm):	15.0 [10.0; 15.0]	21.5 [14.5; 33.0]	0.0 [0.0; 0.0]	<0.0001

\* Medians [1<sup>st</sup>, 3<sup>rd</sup> quartile] are used for continuous variables and numbers (percents) for categorical variables. P-values for comparisons between diagnostic groups were calculated with the use of the Kruskal-Wallis test by ranks or Mann-Whitney test for continuous variables and the chi-square test for categorical variables.