

## Online Repository Materials

Table E1. Demographic data and test results of patients with hazelnut OFCs

	All Patients (n = 116)	Negative OFC (n = 107)	Positive OFC (n = 9)	P Value
Median Age, years, (IQR)	9.0	9.0 (6.0-11.0)	9.0 (3.5-13.0)	0.82
Sex, male, no. (%)	75 (65%)	69 (64%)	6 (67%)	
SPT wheal size in mm (range)	3.0 (0.0-17.0)	3.0 (0.0-12.0)	5.0 (0.0-17.0)	0.10
Median Hazelnut sIgE kU <sub>A</sub> /L (range)	5.02 (0->100)	5.96 (0->100)	3.74 (.69-56.6)	0.84

Table E2. Sensitivity and Specificity of IgE levels to Cor a 9 and Cor a 14

	Sensitivity	Specificity
IgE to Cor a 9 (kU <sub>A</sub> /L) ≥		
0.1	92.3	44.8
0.35	84.6	65.5
1	84.6	79.3
2	84.6	93.1
5	53.8	100
IgE to Cor a 14 (kU <sub>A</sub> /L) ≥		
0.1	84.6	65.5
0.35	69.2	82.8
1	69.2	100
2	53.8	100
5	38.5	100