

SUPPLEMENTARY MATERIAL

Supl Table 1 | The table shows: **A)** the distribution of age, sex, and the prevalence of IgE reactivity to *Acheta domesticus*, *Locusta migratoria*, and *Tenebrio molitor*; **B)** co-sensitization to multiple species is indicated with absolute number and percentage of reactivity within each individual insect species combination; **C)** the prevalence of clinical symptoms reported in the medical history of patients in the three distinct sub-sets is indicated.

OAS: Allergic Oral Syndrome; **FA:** Food Allergy; **AD:** Atopic Dermatitis; **RS:** Rhinitis; **BA:** Bronchial Asthma.

A

	<i>Acheta domesticus</i>	<i>Locusta migratoria</i>	<i>Tenebrio molitor</i>
Age	35±19	34±19	35±19 yrs
M F	85 76	57 43	76 78
sIgE	161/195 (83%)	100/195 (51%)	154/195 (79%)

B

Ad/Lm	95/100 (95%)	Lm/Ad	95/161 (59%)	Tm/Ad	121/161 (75.2%)
Ad/Tm	121/154 (78.6%)	Lm/Tm	94/154 (61%)	Tm/Lm	94/100 (95%)

C

OAS	45/161 (28%)	30/100 (30%)	48/154 (31%)
FA	27/161 (16%)	14/100 (14%)	25/154 (16%)
AD	34/161 (21%)	22/100 (22%)	34/154 (22%)
RS	83/161 (52%)	49/100 (49%)	87/154 (56%)
BA	41/161 (25%)	23/100 (23%)	39/154 (25%)