

SUPPLEMENTARY MATERIAL

Supl Table 3 | The table shows the distribution of reactivity to the individual tropomyosin or arginine kinase molecules present in the chip, considering only the subset of participants with IgE reactivity to tropomyosin or arginine kinase. The percentages are calculated as proportion of each insect allergy within each component (in parentheses: the number of positive patients) of the tropomyosin or arginine kinase panallergens.

	<i>Acheta domesticus</i>		<i>Locusta migratoria</i>		<i>Tenebrio molitor</i>	
Tropomyosin						
Ani s 3 (N=63)	41	65,1%	42	66,7%	52	82,5%
Blo t 10 (N=67)	42	62,7%	43	64,2%	53	79,1%
Der p 10 (N=81)	40	49,4%	39	48,1%	52	64,2%
Pen m 1 (N=50)	36	72,0%	38	76,0%	44	88,0%
Per a 7 (N=58)	38	65,5%	41	70,7%	51	87,9%
Arginine Kinase						
Bla g 9 (N=52)	24	46,2%	22	42,3%	26	50,0%
Der p 20 (N=57)	25	43,9%	23	40,4%	25	43,9%
Pen m 2 (N=43)	22	51,2%	20	46,5%	23	53,5%