

## SUPPLEMENTARY MATERIAL

**Supplementary file.** Allergy work-up. (1) Both patients were tested with natural honey, from different sources. (2) Melilax® Pediatric and Adult have the same components. Pediatric is 5 gr and Adult 10 gr. ND: Not done

ALLERGY WORK-UP	CASE 1	CASE 2
<b>SKIN TESTS</b>		
<b>Battery of common inhalants and foods</b> Whole egg, cow milk, codfish, profillin, gliadine, shrimp, peach, D. pteronyssinus, P. pratense, Salsola, Olea, Cupressus arizonica, Alternaria tenuis, dog, cat, Alt a 1, Latex, Anisakis, Tropomyosin	<i>Cupressus arizonica</i> 3x3 mm	<i>P. pratense</i> : 4x3
<b>Compositae pollen</b>		
<i>Taraxacum officiale</i>	5x5 mm	9x5 mm
<i>Ambrosia</i> sp	5x5 mm	-
<i>Helianthus annuus</i>	15x7 mm	9x5 mm
<b>Honey</b>		
Honey (prick prick, Unknown source) (1)	4x4 mm	4x4 mm
Honey (prick prick, brought by patient's mother)	5x5 mm	ND
<b>Melilax® enema</b>		
<b>(2) Melilax</b>	4x4 mm	5x4 mm
<b>Individual components</b>		
Honey	6x8 mm	8x7 mm
Honeydew honey	4x4 mm	6x7 mm
Polysaccharide fraction from Aloe	-	3x4 mm
Polysaccharide fraction from Malva	4x4 mm	-
Lavender essential oil	-	-
Clear lemon juice	-	-
Vegetable glycerine	-	-
Demineralized water		
CINa		
Histamine	3x3	5x5
<b>IN VITRO DETERMINATIONS</b>		
<b>Specific IgE determinations</b>		
Honey	0.18 kU/L	0.38 kU/L
<i>Taraxacum vulgare</i>	45.1 kU/L	11.5 kU/L
<i>Ambrosia eliator</i>	12.6 kU/L	2.42 kU/L
<i>Helianthus annuus</i>	24.4 kU/L	6.91 kU/L
<b>Tryptase during anaphylaxis episode</b>	5.3 mcg/L	ND
<b>ImmunoCAP ISAC sIgE 112</b>	Cyn d 1 4 ISU-E Phl p 1 8.9 ISU-E Phl p 4 0.5 ISU-E Cry j 1 0.5 ISU-E Cup a 1 2.2 ISU-E Art v 1 1.7 ISU-E Pla l 1 0.4 ISU-E Der f 2 0.4 ISU-E Der p 2 0.9 ISU-E	nAct d 1 0.5 ISU nArt v 1 4.7 ISU