

Table S1. Unique peptides of putative allergens present in Cannabis plant varieties. *N.D.* - not detected.

Protein ID #	FASTA Protein name	LFQ Intensity (MX strain)	LFQ Intensity (V1-19 strain)	LFQ Intensity (B5 strain)	LFQ Intensity (Hemp)	Homologous allergen (Source)	Route of exposure
A0A7J6G6Y5 A0A7J6HK93	Purple acid phosphatase	0.26E+10	1.43E+10	0.38E+10	2.7E+09	<i>Api m 3</i> (Honeybee)	Systemic
A0A7J6G4E2		2.99E+09	7.75E+09	6.37E+09	4.15E+09		
A0A7J6G5V2 A0A7J6DP71		2.52E+08	4.97E+08	6.74E+08	2.5E+08		
A0A7J6HKU1		0.71E+08	1.26E+08	1.63E+08	5.6E+08		
A0A7J6HM49		2.90E+07	8.73E+07	3.08E+07	3.3E+07		
A0A7J6HM22		7.60E+07	3.91E+07	5.88E+07	3E+07		
A0A7J6HKG5 A0A7J6G4D3		0.97E+07	2.18E+07	1.52E+07	<i>N.D.</i>		
A0A7J6FG55 A0A7J6FXQ0		<i>N.D.</i>	2.06E+07	2.47E+07	<i>N.D.</i>		
A0A7J6F0B8		1.58E+07	1.37E+07	3.52E+07	5.4E+07		
A0A7J6GRN0		<i>N.D.</i>	1.35E+07	<i>N.D.</i>	<i>N.D.</i>		
A0A7J6F9L6 A0A7J6FM87		<i>N.D.</i>	<i>N.D.</i>	1.59E+07	<i>N.D.</i>		

A0A7J6G664		N.D.	N.D.	6.67E+07	N.D.		
A0A7J6EZ30	Germin-like protein	0.49E+10	1.18E+10	0.25E+10	1.3E+10	Cit s 1 (Sweet orange)	Food
A0A7J6HWG7		0.79E+09	5.25E+09	0.93E+09	9.5E+08		
A0A7J6EL31 A0A7J6EXR1		0.52E+09	1.13E+09	1.05E+09	4.5E+08		
A0A7J6HB19		0.62E+08	1.12E+08	0.36E+08	N.D.		
A0A7J6HCP0		0.87E+08	0.59E+08	2.48E+08	N.D.		
A0A7J6I2N2		3.09E+07	5.87E+07	N.D.	N.D.		
A0A7J6DNM0 A0A7J6DQN0		2.54E+07	N.D.	9.82E+07	N.D.		
A0A7J6I4D6 A0A7J6FUP8 A0A7J6EHQ3 A0A7J6EKL2	Patatin	1.29E+10	1.08E+10	0.24E+10	1.1E+09	Hev b 7 (Latex rubber) Sola t 1 (Potato)	Contact Food
A0A7J6GFY3 A0A7J6GG48		0.06E+09	3.92E+09	1.30E+09	3.2E+07		
A0A7J6GCU9 A0A7J6GD72		1.16E+09	3.62E+09	0.65E+09	1.4E+08		
A0A7J6FBN8 A0A7J6GLU6 A0A7J6H6S6 A0A7J6E5A3		1.54E+08	N.D.	1.02E+07	N.D.		

A0A7J6I2Z0		N.D.	2.87E+06	N.D.	6.65E+06		
A0A7J6GUI2 A0A7J6ENV8	Chlorophyll a-b binding, chloroplast	1.15E+10	1.08E+10	0.54E+10	3.3E+10	Api g 3 (Celery)	Food
A0A7J6E9Z3		0.26E+10	1.34E+10	0.46E+10	5.3E+09		
A0A7J6FCQ7		1.49E+09	1.56E+09	1.89E+09	4.8E+09		
A0A7J6GN45 A0A7J6I6P7 A0A7J6I1W9		4.28E+08	7.43E+08	7.92E+08	1.9E+09		
A0A7J6GN20		5.24E+08	7.33E+08	5.98E+08	1.1E+09		
A0A7J6I6H8		2.99E+08	5.64E+08	5.23E+08	1.2E+09		
A0A7J6I1T4		6.46E+08	4.83E+08	5.84E+08	8E+09		
A0A7J6ICI2		1.82E+08	2.92E+08	2.46E+08	3.2E+08		
A0A7J6GSM8		0.88E+08	1.44E+08	0.97E+08	5.1E+08		
A0A7J6GTJ9		N.D.	1.55E+07	3.40E+07	1.6E+09		
A0A7J6GAG5		N.D.	N.D.	N.D.	1.4E+09		
A0A7J6HU96		N.D.	N.D.	N.D.	2.23E+06		
A0A7J6EG53 A0A7J6H8I4 A0A7J6FMU3 A0A7J6HHS7 A0A7J6G0I6 A0A7J6FM26	Cyclophilin (Peptidyl-prolyl cis-trans isomerase)	9.94E+09	9.85E+09	5.98E+09	7.33E+09	Ara h 18 (Peanut)	Food

A0A7J6FM12 A0A7J6DLL0		1.62E+09	2.17E+09	0.84E+09	1.98E+09	Asp f 27 (Fungi-Ascomycete)	Airway
						Bet v 7 (White birch)	Airway
A0A7J6GX90 A0A7J6HKI4 A0A7J6E511		2.98E+08	6.83E+08	5.59E+08	1.06E+09	Cat r 1 (Rosy periwinkle)	Airway
A0A7J6ICC5		5.99E+08	6.66E+08	7.18E+08	7.85E+08	Der f 29 (House dust mite)	Airway
A0A7J6EHL2		3.84E+08	4.02E+08	3.00E+08	3.08E+08	Der p 29 (House dust mite)	Airway
A0A7J6FIH3		7.46E+07	8.12E+07	8.48E+07	9E+07		
A0A7J6FMC9		N.D.	4.61E+07	5.16E+07	N.D.	Mala s 6 (Skin yeast)	Contact
A0A7J6H982		N.D.	3.82E+07	N.D.	6.60E+06	Ole e 15 (Olive)	Airway
A0A7J6HET7		1.35E+07	3.14E+07	2.75E+07	N.D.	Psi c 2 (Fungi-Basidiomycete)	Airway
A0A7J6F3F0 A0A7J6ECK7		4.83E+07	1.77E+07	2.51E+07	2.1E+07		
A0A7J6I7K3		7.04E+06	N.D.	N.D.	7.08E+07	Sola l 5 (Tomato)	Food
A0A7J6GVF7		N.D.	N.D.	N.D.	3.4E+07		
A0A7J6I9I7		N.D.	N.D.	N.D.	2E+07		
A0A7J6EZ77	Malate dehydrogenase	4.85E+09	7.74E+09	7.42E+09	9.92E+09		
A0A7J6E8J3 A0A7J6F4C2		4.27E+09	3.76E+09	3.71E+09	8.79E+09	Mala f 4 (Skin yeast)	Contact
A0A7J6E1Y2		2.06E+08	5.72E+08	6.36E+08	5.03E+08		

A0A7J6GGJ8		0.42E+07	5.39E+08	5.93E+08	4.07E+08		
A0A7J6EH81		3.41E+08	4.43E+08	2.72E+08	1.90E+09		
A0A7J6FBS2		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	3.95E+08		
A0A7J6F3P9	Catalase	1.39E+10	0.57E+10	1.88E+10	8.59E+09	<i>Pen c 30</i> (Fungi-Ascomycete)	Airway
A0A7J6HVQ1		2.28E+09	0.61E+09	1.00E+09	1.89E+09		
A0A7J6E3I7	Plastocyanin	1.24E+09	4.62E+09	4.20E+09	3.05E+09	<i>Amb a 7</i> (Short ragweed)	Airway
A0A7J6HQB8 A0A7J6FZ57	Glyceraldehyde-3-phosphate dehydrogenase	4.28E+09	4.23E+09	2.54E+09	1.08E+10	<i>Pan h 13</i> (Striped catfish) <i>Per a 13</i> (Cockroach) <i>Tri a 34</i> (Wheat)	Food Airway Airway
A0A7J6FL67		0.87E+09	1.26E+09	0.67E+09	2.44E+09		
A0A7J6GU43 A0A7J6EJG0 A0A7J6FHP7	Protein disulfide-isomerase	3.20E+09	4.20E+09	6.46E+09	7.68E+09	<i>Alt a 4</i> (Fungi-Ascomycete)	Airway
A0A7J6E6I1		1.13E+09	0.75E+09	0.59E+09	2.06E+09		
A0A7J6FGV5		4.20E+08	6.32E+08	8.31E+08	1.36E+09		
A0A7J6HAJ3		<i>N.D.</i>	0.66E+07	1.52E+07	1.36E+09		
A0A7J6HM83 A0A7J6FQT2		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	8.32E+08		

A0A7J6F8T7	Thioredoxin domain-containing protein	1.68E+09	3.67E+09	1.30E+09	1.88E+09	Asp f 28 (Fungi-Ascomycete)	Airway
A0A7J6G4W4 A0A7J6EM56		5.59E+08	4.91E+08	3.32E+08	1.14E+09		
A0A7J6HKK7 A0A7J6GEH8		0.82E+08	3.46E+08	1.37E+08	4.01E+08		
A0A7J6DWJ5		1.02E+08	2.40E+08	1.64E+08	2.81E+08		
A0A7J6EP85 A0A7J6EBB3		1.41E+08	2.22E+08	1.31E+08	1.34E+08		
A0A7J6GEK2		1.34E+08	2.11E+08	2.06E+08	1.41E+08		
A0A7J6FRK6 A0A7J6GSW1		3.30E+07	2.85E+07	6.54E+07	1.55E+07		
A0A7J6HB22 A0A7J6DM82		<i>N.D.</i>	2.27E+07	1.39E+07	2.54E+07		
A0A7J6I4E0		1.08E+07	1.80E+07	1.29E+07			
A0A7J6H1C4		1.02E+07	1.68E+07	0.70E+07	2.08E+07		
A0A7J6FPC0		0.31E+07	1.37E+07	1.03E+07			
A0A7J6I370		1.15E+07	1.01E+07	<i>N.D.</i>	1.30E+08		
A0A7J6DN91		<i>N.D.</i>	7.2E+06	<i>N.D.</i>			
A0A7J6FL75		1.62E+07	0.38E+07	1.08E+07	9.25E+07		
A0A7J6GJ28		3.71E+07	<i>N.D.</i>	<i>N.D.</i>			
A0A7J6GHT3		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	8.10E+07		
A0A7J6HAM6		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	3.22E+07		
A0A7J6DS35		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	2.18E+07		
A0A7J6E9X5 A0A7J6FRN3		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.43E+07		
A0A7J6F172		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.24E+07		
A0A7J6HIT6		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	2.96E+06		
						Asp f 29 (Fungi-Ascomycete)	Airway
						Cop c 2 (Fungi-Basidiomycete)	Airway
						Fus c 2 (Fungi-Ascomycete)	Airway
						Mala s 13 (Skin yeast)	Contact
						Plo i 2 (Moth)	Airway
						Tri a 15 (Wheat)	Food
						Zea m 25 (Maize)	Airway

A0A7J6GR52	Glutathione transferase	2.47E+09	3.29E+09	3.27E+09	2.84E+09	Alt a 13 (Fungi-Ascomycete)	Airway	
A0A7J6F7P6		1.79E+08	3.18E+08	N.D.	1.95E+08	Asc l 13 (Roundworm)		Food
A0A7J6F7M2		1.70E+08	2.47E+08	0.64E+08	2.96E+07	Asc l 13 (Pig roundworm)		Food
A0A7J6I7R8		0.96E+08	1.08E+08	1.25E+08	1.19E+07	Bet v 8 (White birch)		Airway
A0A7J6F7K5 A0A7J6GPS7		6.62E+07	6.31E+07	6.36E+07	2.84E+09	Bla g 5 (Cockroach)		Airway
						Blo t 8 (Storage mite)		Airway
A0A7J6I7S2		4.81E+07	2.77E+07	5.42E+07	7.41E+06	Der f 8 (House dust mite)		Airway
	Der p 8 (House dust mite)					Airway		
A0A7J6E5J2 A0A7J6EBM3 A0A7J6GPM5	Fructose-bisphosphate aldolase	4.12E+09	3.02E+09	2.56E+09	1.31E+10	Per a 5 (Cockroach)	Airway	
						Tyr p 8 (Storage mite)		
						Gad m 3 (Atlantic cod)		Food
						Pan h 3 (Striped catfish)		Food
A0A7J6GPM5	4.38E+08	3.72E+08	3.27E+08	1.73E+09	Sal s 3 (Atlantic salmon)	Food		
					Thu a 3 (Yellowfin tuna)	Food		

A0A7J6FZU7 A0A7J6GZL8		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	7.42E+09		
A0A7J6FS68 A0A7J6E4J8	Superoxide dismutase	0.44E+08	2.07E+09	0.56E+08	6.36E+08	<i>Alt a 14</i> (Fungi-Ascomycete)	Airway
A0A7J6FXY1 A0A7J6GEA8		0.85E+09	1.71E+09	0.80E+08	4.45E+08	<i>Amb t 13</i> (Giant ragweed)	Airway
A0A7J6EWT4		0.04E+08	2.37E+08	0.20E+08	4.15E+07	<i>Art si 8</i> (Wormwood)	Airway
A0A7J6G1D4		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.79E+09	<i>Asp f 6</i> (Fungi-Ascomycete)	Airway
A0A7J6G1D4		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.79E+09	<i>Hev b 10</i> (Latex rubber)	Contact
A0A7J6ELP6 A0A7J6HB40		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.08E+09	<i>Mala s 11</i> (Skin yeast)	Contact
A0A7J6FFH3		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.64E+07	<i>Pis v 4</i> (Pistachio)	Food
A0A7J6HF70	Non-specific lipid-transfer protein	3.31E+09	2.02E+09	1.06E+09	3.80E+10	<i>Amb a 6</i> (Short ragweed) <i>Ara h 9</i> (Peanut) <i>Ara h 17</i> (Peanut) <i>Cor a 8</i> (Hazelnut)	Airway Food Food Food Contact

A0A7J6HF68		<i>N.D.</i>	3.66E+08	<i>N.D.</i>	3.70E+09	<i>Hev b 12</i> (Latex rubber) <i>Mal d 3</i> (Apple) <i>Mus a 3</i> (Banana) <i>Pru p 3</i> (Peach) <i>Sola l 3</i> (Tomato) <i>Tri a 14</i> (Wheat)	Food Food Food Food Food
A0A7J6H3P5	Aldehyde dehydrogenase	2.99E+09	1.39E+09	2.56E+09	5.40E+09	<i>Alt a 10</i> (Fungi-Ascomycete)	Airway
A0A7J6GTH1 A0A7J6I6F2 A0A7J6FAG8 A0A7J6DL32		1.29E+07	<i>N.D.</i>	<i>N.D.</i>	1.09E+08	<i>Cla h 10</i> (Fungi-Ascomycete) <i>Har a 2</i> (Ladybeetle)	Airway Airway
A0A7J6FQ30 A0A7J6DLS9 A0A7J6HHA5		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	5.38E+07	<i>Tyr p 35</i> (Storage mite)	Airway
A0A7J6GYE1	Ferritin	2.03E+09	1.38E+09	1.55E+09	2.94E+09	<i>Der f 30</i> (House dust mite) <i>Der p 30</i> (House dust mite)	Airway Airway
A0A7J6H5H4	SERPIN domain-containing protein	0.69E+09	1.31E+09	0.93E+09	1.04E+09	<i>Der f 27</i> (House dust mite) <i>Tri a 33</i> (Wheat)	Airway Airway

A0A7J6EKG1 A0A7J6ENE6 A0A7J6EKM6	(1->3)-beta-glucan endohydrolase	0.38E+10	0.13E+10	1.12E+10	1.15E+09	Hev b 2 (Latex rubber) Mus a 5 (Banana)	Contact Food
A0A7J6EAU5		1.79E+09	0.94E+09	1.82E+09	2.51E+09		
A0A7J6E4K5		1.89E+08	6.98E+08	5.97E+08	2.00E+08		
A0A7J6EUT7		2.16E+08	5.50E+08	4.00E+08	1.44E+08		
A0A7J6EAV2 A0A7J6EF61 A0A7J6E8S1		0.57E+09	0.53E+09	3.08E+09	4.66E+08		
A0A7J6E8M2 A0A7J6ED18		N.D.	4.94E+08	0.04E+08	9.19E+06		
A0A7J6DMI6		2.66E+08	4.45E+08	4.85E+08	2.69E+08		
A0A7J6IAD9		2.47E+08	3.76E+08	3.16E+08	3.02E+08		
A0A7J6EGQ4 A0A7J6EY25		0.57E+08	1.67E+08	0.83E+08	N.D.		
A0A7J6GT01		0.43E+08	1.47E+08	1.60E+08	1.40E+08		
A0A7J6DP61		0.72E+08	1.15E+08	0.96E+08	4.50E+07		
A0A7J6HGX0		N.D.	1.14E+08	0.65E+08	1.57E+08		
A0A7J6HJN1		3.02E+07	7.18E+07	9.76E+07	1.05E+08		
A0A7J6H4Q0		2.80E+07	7.07E+07	4.06E+07	1.56E+07		
A0A7J6FD71		7.54E+07	6.71E+07	9.47E+07	N.D.		

A0A7J6DX44		4.70E+07	6.42E+07	5.60E+07	1.44E+08		
A0A7J6HXP0		4.35E+07	5.03E+07	4.47E+07	4.34E+08		
A0A7J6HX51 A0A7J6GXU4		8.61E+07	5.02E+07	9.81E+07	7.07E+07		
A0A7J6GB53 A0A7J6FB88		1.97E+07	3.58E+07	2.61E+07	2.53E+08		
A0A7J6FI62 A0A7J6F9Z7		2.29E+07	2.31E+07	3.53E+07	1.09E+08		
A0A7J6GWF6		N.D.	1.96E+07	N.D.	N.D.		
A0A7J6H3Z8		0.50E+07	1.01E+07	4.96E+07	N.D.		
A0A7J6FJI4 A0A7J6DR16 A0A7J6DR07		8.05E+06	N.D.	9.56E+06	4.71E+07		
A0A7J6FD71 A0A7J6HX99 A0A7J6G837		N.D.	N.D.	N.D.	6.61E+07		
A0A7J6FXV3 A0A7J6EFE3		N.D.	N.D.	N.D.	1.30E+07		
A0A7J6HXL1		N.D.	N.D.	N.D.	1.25E+07		
A0A7J6HB83	Calreticulin	0.71E+09	1.06E+09	1.55E+09	5.09E+09	Pen ch 31 (Fungi-Ascomycete)	Airway
A0A7J6HB40 A0A7J6ELP6	Superoxide dismutase [Cu-Zn]	2.03E+09	0.99E+09	2.59E+09	1.08E+09	Ole e 5 (Olive)	Airway
A0A7J6G1D4		N.D.	N.D.	N.D.	1.79E+09		

A0A7J6FFH3		N.D.	N.D.	N.D.	1.64E+07		
A0A7J6H7M3	Transaldolase	9.54E+08	8.70E+08	8.82E+08	1.93E+09	Cla c 14 (Fungi-Ascomycete)	Airway
A0A7J6IAQ6		2.42E+08	4.43E+08	2.20E+08	3.43E+08	Fus p 4 (Fungi-Ascomycete) Pen ch 35 (Fungi-Ascomycete)	
A0A7J6GLE4 A0A7J6FKP2 A0A7J6FA10	Peptidyl-prolyl isomerase	2.30E+08	8.23E+08	5.99E+08	2.42E+08	Asp f 11 (Fungi-Ascomycete)	Airway
A0A7J6FHX4 A0A7J6GJU3 A0A7J6E5K1		2.02E+08	1.84E+08	2.70E+08	7.40E+08		
A0A7J6GB79		1.72E+08	1.50E+08	0.93E+07	N.D.		
A0A7J6FRD7		0.90E+08	1.08E+08	1.35E+08	1.22E+07		
A0A7J6G5Y5		1.12E+08	1.06E+08	1.32E+08	2.76E+08		
A0A7J6E8B7		6.10E+07	9.19E+07	4.23E+07	2.09E+07		
A0A7J6FHQ5 A0A7J6DRN2		6.05E+07	3.72E+07	5.18E+07	2.02E+08		

A0A7J6HL15 A0A7J6GBJ4		5.58E+07	3.63E+07	3.47E+07	3.08E+07		
A0A7J6FIT5		N.D.	3.57E+07	N.D.	N.D.		
A0A7J6E7Z6 A0A7J6E0U6		4.43E+07	2.73E+07	2.59E+07	9.76E+07		
A0A7J6I417		5.20E+06	5.51E+06	N.D.	1.27E+07		
A0A7J6FIE1		7.30E+06	N.D.	7.63E+06	N.D.		
A0A7J6H5W6		N.D.	N.D.	N.D.	9.82E+08		
A0A7J6GIP5	Chitin-binding type-1 domain- containing protein	4.85E+09	3.62E+09	1.05E+10	2.81E+09	Der f 18 (House dust mite) Der p 18 (House dust mite)	Airway Airway
A0A7J6I6L6		0.59E+09	0.70E+09	1.01E+09	5.65E+08		
A0A7J6HSM0		2.66E+08	2.03E+08	3.87E+08	1.06E+09		
A0A7J6G347		2.56E+08	0.51E+08	4.75E+08	4.52E+08		
A0A7J6I847		5.47E+07	4.86E+07	6.48E+07	N.D.		
A0A7J6H5Q7 A0A7J6IBH0		N.D.	0.84E+07	9.16E+07	1.30E+09		

A0A7J6IBR9 A0A7J6IC31 A0A7J6IAL0		8.02E+07	0.76E+07	4.79E+07	1.30E+09		
A0A7J6EH05		N.D.	N.D.	3.72E+07	N.D.		
A0A7J6FLX5		N.D.	N.D.	3.51E+08	N.D.		
A0A7J6EFZ4		N.D.	N.D.	N.D.	1.50E+07		
A0A7J6H1D6	L-ascorbate peroxidase	0.73E+08	6.28E+08	3.17E+08	3.86E+07	Mus a 6 (Banana)	Food
A0A7J6HD14		4.53E+09	8.65E+09	8.72E+09	1.04E+10		
A0A7J6GTH6		7.58E+08	3.34E+08	7.34E+08	8.42E+08		
A0A7J6G6C0 A0A7J6F1W2		4.98E+08	2.60E+08	2.70E+08	1.64E+09		
A0A7J6FIL3		0.81E+08	0.81E+08	1.90E+08	N.D.		
A0A7J6HAM9		N.D.	N.D.	N.D.	1.31E+08		
A0A7J6HW67	Cystatin-domain containing protein	3.55E+08	5.29E+08	5.65E+08	2.66E+08	Can f 8 (Dog)	Airway
A0A7J6FUY4 A0A7J6EHC3		N.D.	N.D.	N.D.	4.48E+07	Fel d 3 (Cat)	Airway
A0A7J6I1W7	Cytochrome c-domain containing protein	4.22E+08	5.27E+08	4.95E+08	1.71E+09	Cur l 3 (Fungi-Ascomycete)	Airway

A0A7J6I2T9		2.00E+08	3.29E+08	3.72E+08	6.63E+08		
A0A7J6I6Q5	Pyruvate kinase	6.48E+08	4.36E+08	8.12E+08	1.46E+09	Pan h 9 (Striped catfish)	Food
A0A7J6ERQ0		5.15E+08	3.52E+08	7.38E+08	8.51E+08		
A0A7J6DYV9 A0A7J6H2G3 A0A7J6GGC3		2.29E+07	3.75E+07	1.81E+07	3.76E+07		
A0A7J6I003		3.65E+07	1.97E+07	1.30E+07	1.00E+09		
A0A7J6FR44 A0A7J6G7G2		1.06E+08	1.27E+07	4.97E+07	2.04E+08		
A0A7J6FBC2		6.56E+07	N.D.	2.03E+07	N.D.		
A0A7J6I9Q3		N.D.	N.D.	N.D.	1.59E+07		
A0A7J6I9W7	Glucose-6-phosphate isomerase	2.86E+08	3.89E+08	5.50E+08	3.37E+08	Pan h 11 (Striped catfish)	Food
A0A7J6EVW4		3.15E+08	1.64E+08	1.74E+08	4.77E+08		
A0A7J6HKD1	Eukaryotic translation initiation factor 3	2.00E+08	3.83E+08	2.14E+08	1.77E+08	For t 2 (Biting midge)	Systemic

A0A7J6G256 A0A7J6HPQ8 A0A7J6ESZ1 A0A7J6I4V0		3.16E+08	2.81E+08	2.13E+08	6.36E+08		
A0A7J6GJB4		0.73E+08	1.44E+08	0.91E+08	8.98E+07		
A0A7J6EJL9 A0A7J6GJ62 A0A7J6IDC4		1.90E+08	1.44E+08	2.15E+08	8.28E+08		
A0A7J6EAF0		1.70E+08	1.18E+08	1.72E+08	7.66E+08		
A0A7J6GNI4		1.45E+08	0.77E+08	0.44E+08	1.69E+08		
A0A7J6FZF8 A0A7J6HQU3		8.83E+07	7.65E+07	5.99E+07	4.87E+08		
A0A7J6GU50 A0A7J6GMZ3		9.48E+07	5.66E+07	5.58E+07	2.04E+08		
A0A7J6GXB8 A0A7J6E2F6 A0A7J6I306		1.37E+08	0.33E+08	0.82E+08	2.75E+08		
A0A7J6GY94 A0A7J6EZI0		6.71E+07	2.30E+07	5.70E+07	1.91E+07		
A0A7J6DSH8 A0A7J6ECG4		3.21E+07	<i>N.D.</i>	2.41E+07	3.10E+08		

A0A7J6HEP2		4.54E+07	N.D.	3.25E+07	4.29E+08		
A0A7J6IBH6		5.50E+07	N.D.	2.96E+07	3.39E+08		
A0A7J6GR38	Beta-fructofuranosidase	0.76E+07	3.68E+08	2.75E+08	1.08E+08	Sola l 12 (Tomato)	Food
A0A7J6DSF0	Cysteine protease inhibitor	7.00E+08	3.03E+08	2.65E+08	1.52E+09	Ani s 4 (Herring worm)	Food
A0A7J6G6H4 A0A7J6ENT1 A0A7J6F296		2.24E+08	2.58E+08	1.32E+08	4.89E+08	Sola t 3 (Potato)	Food
A0A7J6FLP0		1.03E+08	2.80E+08	1.18E+08	1.26E+08	Amb a 1 (Short ragweed) Art v 6 (Wormwood) Cry j 1 (Japanese cedar)	Airway Airway Airway
A0A7J6HTG5	Pectate lyase	N.D.	1.78E+07	N.D.	1.11E+07	Cup s 1 (Common cypress) Hel a 6 (Sunflower)	Airway Airway

A0A7J6F9E2		1.45E+07	1.59E+07	N.D.	1.08E+08	Jun a 1 (Mountain cedar) Pen c 32 (Fungi-Ascomycete)	Airway Airway
A0A7J6I2E5		N.D.	N.D.	N.D.	1.16E+08		
A0A7J6GVP7 A0A7J6G545		N.D.	N.D.	N.D.	4.98E+06		
A0A7J6H491	Profilin	2.45E+08	2.05E+08	2.08E+08	5.80E+08	Amb a 8 (Short ragweed) Ara h 5 (Peanut) Bet v 2 (White birch) Cor a 2 (Hazelnut)	Airway Food Airway Food

A0A7J6EUM0 A0A7J6HTU8		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	3.50E+07	<i>Cyn d 12</i> (Bermuda grass) <i>Gly m 3</i> (Soybean) <i>Hev b 8</i> (Short ragweed) <i>Mal d 4</i> (Apple) <i>Pru p 4</i> (Peach) <i>Sola l 1</i> (Tomato)	Airway Food Contact Food Food Food
A0A7J6FVM7	Tubulin alpha chain	1.51E+09	1.03E+09	1.08E+09	2.64E+08	<i>Der f 33</i> (House dust mite) <i>Der p 33</i> (House dust mite)	Airway Airway
A0A7J6EY26		1.25E+09	0.20E+09	0.23E+09	2.65E+08		
A0A7J6H710		4.32E+07	2.92E+07	5.20E+07	1.47E+09		
A0A7J6GA12 A0A7J6FJQ0	Alpha-amylase	<i>N.D.</i>	1.63E+08	0.15E+08	<i>N.D.</i>	<i>Bla g 11</i> (Cockroach) <i>Blo t 4</i> (Storage mite) <i>Der f 4</i> (House dust mite)	Airway Airway Airway

						<i>Der p 4</i> (House dust mite)	Airway
						<i>Hor v 16</i> (Barley)	Food
						<i>Per a 11</i> (Cockroach)	Airway
A0A7J6F8W0	Expansin	0.77E+08	1.54E+08	0.75E+08	1.39E+08	<i>Cyn d 1</i> (Bermuda grass) <i>Lol p 1</i> (Rye grass) <i>Ory s 1</i> (Rice) <i>Phl p 1</i> (Timothy grass) <i>Poa p 1</i> (Kentucky blue grass) <i>Zea m 1</i> (Maize)	Airway
A0A7J6GYI3 A0A7J6GCT4		0.75E+08	1.57E+08	1.15E+08	3.09E+07		
A0A7J6HHP6 A0A7J6I6H0		1.00E+08	0.95E+08	1.00E+08	5.06E+07		
A0A7J6DLM1		<i>N.D.</i>	7.50E+07	8.72E+07	<i>N.D.</i>		
A0A7J6GS30		<i>N.D.</i>	3.45E+07	1.02E+07	<i>N.D.</i>		
A0A7J6HHF7		<i>N.D.</i>	2.89E+07	<i>N.D.</i>	2.92E+07		
A0A7J6GND6 A0A7J6FBP3		1.06E+07	1.56E+07	<i>N.D.</i>	1.52E+08		
A0A7J6FWX7		2.58E+07	<i>N.D.</i>	4.55E+07	<i>N.D.</i>		
A0A7J6H0I3		<i>N.D.</i>	<i>N.D.</i>	4.85E+07	7.71E+06		

A0A7J6HGI1	Beta-amylase	0.03E+08	1.26E+08	1.07E+08	<i>N.D.</i>	<i>Hor v 17</i> (Barley) <i>Tri a 17</i> (Wheat)	Food Food
A0A7J6F9B7 A0A7J6FJV6		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.32E+07		
A0A7J6GWH8		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	1.32E+07		
A0A7J6HG73	Bet v 1-domain containing protein (Pathogenesis-related protein, PR-10)	1.23E+10	1.08E+10	2.86E+10	2.46E+10	<i>Ara h 8</i> (Peanut) <i>Bet v 1</i> (White birch) <i>Cor a 1</i> (Hazelnut) <i>Gly m 4</i> (Soybean) <i>Mal d 1</i> (Apple) <i>Pru p 1</i> (Peach) <i>Sola l 4</i> (Tomato)	Food Airway Airway Food Food Food
A0A7J6F1J6		1.70E+08	1.10E+08	1.82E+08	7.37E+07		
A0A7J6EBP3		<i>N.D.</i>	2.89E+07	2.42E+07	4.20E+07		
A0A7J6F1K3		8.94E+07	<i>N.D.</i>	<i>N.D.</i>	3.06E+08		
A0A7J6HLD9		<i>N.D.</i>	<i>N.D.</i>	<i>N.D.</i>	2.18E+10		

A0A7J6HEQ6		N.D.	N.D.	N.D.	2.73E+08		
A0A7J6HG14		N.D.	N.D.	N.D.	4.69E+07		
A0A7J6HDD3 A0A7J6HFA3		N.D.	N.D.	N.D.	3.79E+07		
A0A7J6I6E2		N.D.	N.D.	N.D.	8.10E+06		
A0A7J6FGV0	Phospholipase A1	4.03E+08	0.82E+08	N.D.	3.07E+08	Pol e 1 (Wasp) Vesp v 1 (Asian hornet) Ves m 1 (Yellow jacket)	Systemic Systemic Systemic
A0A7J6IAY5		4.03E+08	0.82E+08	N.D.	1.40E+07		
A0A7J6H0B6		4.03E+08	0.82E+08	N.D.	1.19E+07		
A0A7J6HXF0		0.62E+07	1.08E+07	1.24E+07	4.49E+06		

A0A7J6G3Y7 A0A7J6F236 A0A7J6EPM4		4.53E+07	N.D.	N.D.	N.D.		
A0A7J6H2M1	Lactate dehydrogenase	0.53E+07	3.46E+07	5.11E+07	1.35E+08	Pan h 10 (Striped catfish)	Food
A0A7J6GLR3 A0A7J6FBQ5 A0A7J6GLQ5 A0A7J6H4N6 A0A7J6GLT4 A0A7J6E325 A0A7J6FEC2	(R)-mandelonitrile lyase	3.49E+08	0.31E+08	6.63E+08	4.40E+07	Pru du 10 (Almond)	Food
A0A7J6GC68 A0A7J6FYG8		1.05E+08	0.23E+08	1.00E+08	4.52E+08		
A0A7J6EMQ7		2.12E+07	1.78E+07	N.D.	N.D.		
A0A7J6HN73 A0A7J6H0Z2		4.44E+07	N.D.	2.47E+07	2.25E+07		
A0A7J6GLW1	GMC_Oxidoreductase_N domain-containing protein	2.12E+07	1.78E+07	N.D.	N.D.	Mala s 12 (Skin yeast)	Contact

A0A7J6FK77	ML domain-containing protein	N.D.	1.29E+07	1.68E+07	N.D.	Blo t 2 (Storage mite)	Airway
A0A7J6E1L6 A0A7J6E5W1	Endo-1,3(4)-beta-glucanase	N.D.	N.D.	1.13E+07	N.D.	Hev b 2 (Latex rubber) Mus a 5 (Banana)	Contact Food
A0A7J6F7K7 A0A7J6GPK7 A0A7J6H2Q1 A0A7J6GR85		N.D.	N.D.	N.D.	6.04E+07		
A0A7J6I550		N.D.	N.D.	N.D.	1.86E+07		
A0A7J6I9Z8		N.D.	N.D.	N.D.	1.54E+07		
A0A7J6H1U8	Agglutinin domain-containing protein	1.82E+09	4.07E+08	6.96E+08	2.54E+09	Tri a 18 (Wheat)	Food
A0A7J6G4B7 A0A7J6F1V1		7.09E+07	N.D.	0.72E+07	3.35E+07		
A0A7J6FGU9		N.D.	N.D.	1.39E+08	2.54E+09		

A0A7J6FBU3	X8 domain-containing protein	5.21E+06	N.D.	N.D.	1.00E+08	Ole e 10 (Olive)	Airway
A0A7J6HRL7	Non-specific serine/threonine protein kinase	1.06E+07	N.D.	N.D.	5.95E+07	For t 1 (Biting midge)	Systemic
A0A7J6GSM4		N.D.	N.D.	N.D.	5.29E+07		
A0A7J6DSK9		N.D.	N.D.	N.D.	4.93E+07		
A0A7J6ELT8 A0A7J6GN21 A0A7J6FJW2		N.D.	N.D.	N.D.	1.05E+07		
A0A7J6FL68 A0A7J6F113 A0A7J6FAW1 A0A7J6E405 A0A7J6FUU9 A0A7J6HGC3		N.D.	N.D.	N.D.	4.66E+06		
A0A7J6H6B1		N.D.	N.D.	N.D.	1.10E+08		

A0A7J6FRH4 A0A7J6EPV2	EF-hand domain-containing protein	0.80E+08	0.53E+08	1.25E+08	2.16E+08	Cra c 4 (North Sea shrimp)	Food
A0A7J6I7N3		3.22E+06	N.D.	N.D.	1.52E+07	Cra a 4 (Pacific oyster)	Food
A0A7J6EYA1 A0A7J6GQN3 A0A7J6GED9 A0A7J6EJR9		N.D.	N.D.	N.D.	2.39E+07	Pen m 4 (Black Tiger shrimp)	Food
						Pon l 4 (Crayfish)	Food
					Scy p 4 (Mud crab)	Food	
A0A7J6GJR5	Carboxypeptidase	0.39E+09	1.43E+09	0.93E+09	6.89E+08	Api m 9 (Honeybee)	Systemic
A0A7J6I4U3		2.23E+08	1.07E+09	7.85E+08	2.94E+08		
A0A7J6FRW9		1.03E+08	3.38E+08	2.73E+08	4.06E+07		
A0A7J6HYY7		3.27E+08	3.09E+08	3.57E+08	7.59E+08		
A0A7J6HQS1 A0A7J6GS12		1.30E+08	1.43E+08	0.63E+08	1.92E+08		

A0A7J6E757 A0A7J6GXF1		0.55E+08	1.26E+08	1.29E+08	5.39E+07		
A0A7J6EJT5 A0A7J6EVP8		1.39E+07	7.26E+07	N.D.	1.28E+08		
A0A7J6H6U1		N.D.	4.90E+07	2.24E+07	N.D.		
A0A7J6H7L2		N.D.	4.72E+07	N.D.	N.D.		
A0A7J6E0D4		0.61E+07	3.07E+07	1.42E+07	8.30E+06		
A0A7J6H4X1		N.D.	1.35E+07	0.81E+07	N.D.		
A0A7J6GH52 A0A7J6EU30		N.D.	1.14E+07	N.D.	N.D.		