

SUPPLEMENTARY MATERIAL

Table S1. Protein of cardamom extract reactive to IgE from cardamom sensitive patient serum identified by MS in tandem (MS/MS) MALDI-LIFT-TOF/TOF.

No.	Protein Identity	UniProt Name	Accession No. ^a	Gene Name	Theoretical pI	Theoretical mass (Da)	Species	LIFT ^b	Score ^c
1	Alpha-L-fucosidase 1	FUCO1_ORYSJ	Q7XUR3	Os04g0560400	4.81	57041	<i>Oryza sativa</i>	1646.9	44
2	Alpha-L-fucosidase 1	FUCO1_ORYSJ	Q7XUR3	Os04g0560400	4.81	57041	<i>Oryza sativa</i>	1646.9	50

^a, Accession number in the UniProt database (<https://www.uniprot.org/>, accessed on 19 October 2022). ^b, MALDI LIFT-TOF/TOF (MS/MS) identification mode. ^c, Scores > 24 were significant ($p < 0.05$) by MS/MS ions search performed in MASCOT database search algorithm (Matrix Science, London, UK, <http://www.matrixscience.com/>, accessed on 19 October 2022).