

Article

LC-ESI/LTQ-Orbitrap-MS Based Metabolomics in Evaluation of Bitter Taste of *Arbutus unedo* Honey

Supporting information

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Table S1. Sensory analysis results (5 judges, mean \pm sd) of the bitter perception in the 21 fractions obtained from the fractioning of strawberry tree honey on C18 column.

Fraction	Code	Level of bitter perception ^a					Mean	\pm sd
		J#1	J#2	J#3	J#4	J#5		
1	A	0	0	0	0	0	0	0
2	B	0	0	0	0	0	0	0
3	C	1	0	0	0	0	0	0
4	D	1	1	0	1	1	1	0
5	E	1	1	1	1	1	1	0
6	F	2	2	2	2	2	2	0
7	G	3	2	3	3	3	3	0
8	H	3	3	3	3	3	3	0
9	I	3	3	3	2	3	3	0
10	L	3	3	3	3	3	3	0
11	M	2	1	1	1	1	1	0
12	N	1	1	1	1	1	1	0
13	O	1	1	1	1	2	1	0
14	P	2	3	2	3	3	3	1
15	Q	1	1	1	2	1	1	0
16	R	1	1	1	1	1	1	0
17	S	1	1	1	1	1	1	0
18	T	1	1	1	1	1	1	0
19	U	1	1	1	1	1	1	0
20	V	2	2	2	3	2	2	0
21	Z	4	4	4	4	4	4	0

^a Level of bitter perception: 0) no bitter taste; 1) barely detectable; 2) weak, 3) moderate 4) strong.

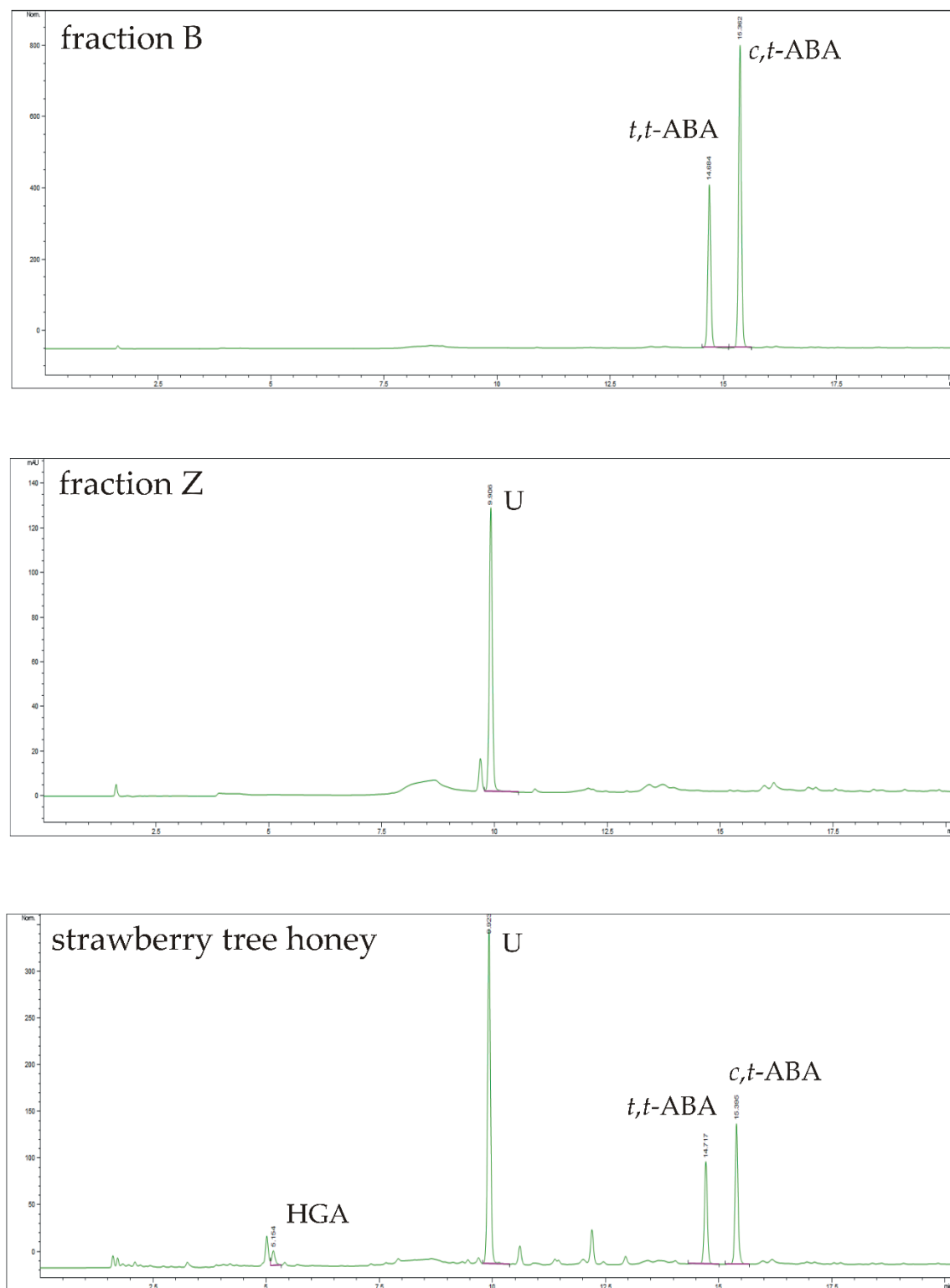


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