

Table S2. Chromatographic area of minor components in unfermented and fermented okara samples analyzed through UHPLC MSⁿ

Compound	Okara sample				
	Control	<i>L.</i> <i>acidophilus</i> 8151	<i>P.</i> <i>acidilactici</i> 3992	<i>L. rhamnosus</i> 1473	Co-culture
Tryptophan	19960±415 ^a	11295±2053 ^c	14718±1138 ^b	17904±1670 ^{a,d}	2668±678 ^e
Naringenin	12719±107 ^d	30501±2479 ^b	20044±3301 ^c	52930±2500 ^a	51338±5024 ^a
Naringenin- <i>O</i> -hexoside I	13162±440 ^a	8412±660 ^c	11799±1085 ^b	2098±225 ^d	ND
Naringenin- <i>O</i> -hexoside II	15803±20 ^a	4353±796 ^c	6535±784 ^b	ND	ND
Naringenin- <i>O</i> -hexoside III	4496±591 ^a	5084±643 ^a	4950±932 ^a	3702±258 ^b	3267±170 ^b
2-Hydroxyvaleric acid or 2-Hydroxyisovaleric acid	ND	4984±656 ^b	ND	NQ	6351±531 ^a
2-Hydroxyisocaproic acid (Leucic acid)	ND	38481±2727 ^a	4979±760 ^{c,d}	7986±1727 ^c	32467±2063 ^b
Vanillic acid- <i>O</i> -hexoside	7942±245 ^a	8832±1414 ^{a,b}	7140±393 ^{a,c}	ND	ND
Syringic acid- <i>O</i> -hexoside	13780±273 ^a	13349±1364 ^a	12947±510 ^a	ND	2364±472 ^b

Data are expressed as arbitrary units (mean values ± sd, with n=3 for control and n= 4 for fermented okara samples). nd: not detected; nq: s/n too low (<10). different letters showed significant differences by ANOVA at $p < 0.05$.