

Supplementary Materials

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Table S1. The comparison of detected polyphenolic compounds under our study with the results of other teams.

Compound	<i>Mentha × piperita</i>			<i>Mentha longifolia</i>		
	<i>Our results</i>	<i>Other authors</i>	<i>References</i>	<i>Our results</i>	<i>Other authors</i>	<i>References</i>
Caffeic acid	+	+	[1][2][3][4][5]	+	+	[6][7]
Caftaric acid	-	+	[2][5]	+	-	-
Chlorogenic acid	+	+	[2][8][9][4][10]	+	+	[6][7]
m-Coumaric acid	-	-	-	+		
o-Coumaric acid	-	-	-	+	+	[7]
p-Coumaric acid	-	+	[2]	+	+	[6]
Cryptochlorogenic acid	+	-	-	+	-	-
Isochlorogenic acid	+	-	-	-	-	-
Neochlorogenic acid	-	-	-	+	-	-
Protocatechuic acid	+	+	[1][5]	-	+	[7]
Rosmarinic acid	+	+	[3][5][10][11][12]	+	+	[6][7][13][14]
Cynaroside (Luteolin-7-glucoside)	+	+	[15][16]	-	-	-
Naringin (Naringenin 7-rhamnoglucoside)	+	+	[9][17][18]	-	-	-

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