

Supplementary material. Variation of phytochemical classes according to sampling time and drying

	January						
	FL	25 °C	40 °C	60 °C	80 °C	100 °C	120 °C
Simple phenolic compounds (µg/g)	0.99 ^{b,†}	8.96 ^{\$}	5.24 ^{a,#}	61.73 ^{b,¥}	129.94 ^{a,\$}	0.61 ^{d,†}	2.67 ^{d,£}
Secoiridoids and related derivatives (µg/g)		24.46 ^{\$}	0.55 ^{b,£}	3.78 ^{\$}	3.49 ^{b,\$}	2.37 ^{c,#}	14.73 ^{b,¥}
Flavonoids (µg/g)	0.62 ^{c,\$}	0.25 [#]		0.80 ^{a,\$}	0.68 ^{a,¥}		
Lignans (µg/g)	12.61 ^{a,\$}	0.97 [¥]	0.76 ^{b,\$}	0.32 ^{c,£}	0.59 ^{a,#}		
Triterpenoids (mg/g)	11.97 ^{b,\$}	1.30 ^{\$.£}	0.64 ^{c,£}	1.61 ^{c,\$}	7.86 ^{b,¥}	1.59 ^{b,\$}	1.40 ^{c,\$,£}
	April						
	FL	25 °C	40 °C	60 °C	80 °C	100 °C	120 °C
Simple phenolic compounds (µg/g)	0.22 ^{c,†}	12.78 ^{\$}	1.77 ^{c,£}	24.23 ^{c,¥}	25.38 ^{c,\$}	25.86 ^{b,\$}	10.15 ^{c,#}
Secoiridoids and related derivatives (µg/g)		7.54 ^{\$}	0.19 ^{c,£}	0.14 [£]	1.11 ^{b,\$}	0.80 ^{c,#}	3.47 ^{b,¥}
Flavonoids (µg/g)	0.26 ^{d,\$}	0.11 [¥]					
Lignans (µg/g)	4.04 ^{d,\$}	2.80 [¥]	0.15 ^{d,†}	0.99 ^{a,\$}	0.34 ^{b,£}	0.28 [£]	0.50 [#]
Triterpenoids (mg/g)	1.44 ^{d,¥}		0.41 ^{d,\$}			1.48 ^{b,c,\$}	
	August						
	FL	25 °C	40 °C	60 °C	80 °C	100 °C	120 °C
Simple phenolic compounds (µg/g)	3.82 ^{a,£}	7.75 [£]	4.84 ^{b,}	10.00 ^{d,#}	26.47 ^{b,\$}	91.04 ^{a,\$}	28.03 ^{a,¥}
Secoiridoids and related derivatives (µg/g)	0.97 [#]	0.63 [#]		4.90 ^{\$}	1.43 ^{b,#}	10.74 ^{b,¥}	12.60 ^{b,\$}
Flavonoids (µg/g)	3.12 ^a						
Lignans (µg/g)	9.09 ^{b,\$}	0.24 [#]	0.60 ^{c,¥}	0.37 ^{b,\$}			
Triterpenoids (mg/g)	27.40 ^{a, \$}	0.52 [£]	1.3 ^{b,£}	6.52 ^{b,#}	0.78 ^{c,£}	13.46 ^{a,¥}	11.64 ^{b,\$}
	November						
	FL	25 °C	40 °C	60 °C	80 °C	100 °C	120 °C
Simple phenolic compounds (µg/g)		3.49 [£]	1.87 ^c	74.81 ^{a,\$}	8.65 ^{d,\$}	4.62 ^{c,#}	11.33 ^{b,¥}
Secoiridoids and related derivatives (µg/g)		6.52 ^{#,£}	4.16 ^{a,£}	18.13 ^{\$.#}	53.87 ^{a,¥}	26.31 ^{a,\$}	380.41 ^{a,\$}
Flavonoids (µg/g)	1.13 ^{b,¥}		0.81 ^{\$}	0.28 ^{d,£}	0.36 ^{b,#}		5.34 ^{\$}
Lignans (µg/g)	4.19 ^{c,\$}	0.48 ^{\$}	2.41 ^{a,¥}				
Triterpenoids (mg/g)	10.16 ^{c,\$}	0.97 [£]	1.98 ^{a,#}	10.38 ^{a,\$}	17.40 ^{a,¥}	0.90 ^{c,£}	18.78 ^{a,\$}

FL : fresh leaves, Different letters at the same drying temperature mean significant differences ($p < 0.05$) among samples according to sampling time. different symbols at the same sampling time mean significant differences ($p < 0.05$) according to drying