Supplementary Material

Table S1. Results of the experimental design for optimization of SWE of *M. rotundifolia* (MR16) leaves

T (ºC)	t (min)	R_x (mg g^{-1} dry sample)			R_{TPC} (GAE, mg mL^{-1})	R_{ABTS} (TE, mg mL^{-1})	R_{DPPH} (TE, mg mL^{-1})
		Luteolin 7-*O*-glucoside	Rosmarinic acid	Salvianolic acid B			
50	5	-	-	-	4.5 (0.2)	4.27 (0.08)	11.2 (1.1)
50	18	0.006 (0.008)*	-	-	3.6 (0.2)	3.91 (0.01)	8.9 (0.2)
50	30	0.015 (0.04)	0.29 (0.07)	0.068 (0.009)	4.9 (0.1)	7.72 (0.01)	10.8 (0.3)
100	5	0.04 (0.01)	2.26 (0.06)	0.35 (0.01)	5.7 (0.1)	13.00 (0.01)	11.8 (0.8)
100	18	0.058 (0.009)	3.7 (0.1)	0.42 (0.02)	5.0 (0.1)	12.72 (0.04)	12.1 (0.7)
100	18	0.051 (0.005)	3.8 (0.2)	0.33 (0.02)	5.4 (0.5)	12.87 (0.03)	11.6 (1.2)
100	18	0.031 (0.007)	1.8 (0.1)	0.27 (0.01)	5.3 (0.2)	11.57 (0.02)	13.0 (1.3)
100	30	0.05 (0.01)	3.4 (0.1)	0.49 (0.01)	5.7 (0.1)	11.69 (0.02)	10.9 (0.3)
150	5	0.014 (0.001)	2.7 (0.2)	0.216 (0.003)	5.6 (0.1)	12.72 (0.02)	11.7 (0.3)
150	18	0.003 (0.002)	1.36 (0.09)	0.082 (0.001)	6.0 (0.1)	14.02 (0.02)	12.2 (0.7)
150	30	0.003 (0.002)	1.15 (0.06)	0.0617 (0.0001)	5.6 (0.2)	11.53 (0.01)	10.5 (1.0)

-: None; *Mean value and standard deviation in parentheses ($n = 3$)