

Table S1. HPLC-DAD qualitative profiles of analyzed enriched honey samples. BH – blackberry harvested from ecological crop, BC – blackberry commercial, RH – raspberry harvested from ecological crop, RC – raspberry commercial, Control – basic rape honey. The numbers indicate the percentage (w/w) of the additive in creamed honey.

Peak number	Retention time [min]	Absorption maxima [nm]	Tentative identification	Control	BH fruit 4%	BH leaf 1%	BC fruit 4%	BC leaf 1%	RH fruit 4%	RH leaf 1%	RC fruit 4%	RC leaf 1%
1	2.32	280, 516	cyanidin-3-galactoside*	-	-	-	-	-	-	-	+	-
2	3.05	280, 516	cyanidin-3-arabinoside*	-	-	-	+	-	+	-	+	-
3	3.50	239, 331, 336sh	unknown	+	+	+	+	+	+	+	+	+
4	3.58	279	catechin isomer	-	-	-	+	-	-	+	-	+
5	4.67	280, 516	cyanidin-3-glucoside*	-	+	-	-	-	-	-	-	-
6	4.85	280	(+)-catechin*	-	+	+	+	+	+	-	+	+
7	5.07	280, 516	cyanidin derivative	-	+	-	-	-	-	-	-	-
8	5.67	219, 243, 267sh, 328	chlorogenic acid*	-	-	-	-	-	-	+	-	-
9	5.95	279	(-)-epicatechin*	-	-	+	+	+	+	-	+	+
10	6.25	280		-	+	+	+	+	+	+	+	+
11	6.53	280		-	+	+	+	+	+	+	+	+
12	6.60	280	procyanidins	-	+	+	+	+	+	+	+	+
13	6.83	280		-	+	+	+	+	+	+	+	+
14	7.02	253, 367	ellagic acid*	-	-	+	-	+	-	+	-	+
15	7.15	266, 348	kaempferol glycoside	+	-	+	-	+	+	+	-	+
16	7.28	211, 226, 310	p-coumaric acid*	+	-	+	-	+	-	+	-	+
17	7.65	254, 367	rutin*	-	-	+	-	+	-	+	-	+
18	7.76	257, 372	isoquercitrin*	-	-	+	-	+	-	+	-	+
19	7.90	266, 348	kaempferol glycoside	-	-	+	-	-	-	-	-	+
20	7.99	218, 235, 294sh, 323	ferulic acid*	+	-	-	-	-	+	-	-	+
21	8.11	266, 348	kaempferol glycoside	-	-	+	-	-	-	+	-	+

22	8.44	266, 348	kaempferol-3 glucoside*	-	-	+	-	+	-	+	-	+
23	8.71	268, 338	apigenin glycoside	-	-	+	-	-	-	+	-	-
24	9.20	230	benzoic acid*	+	+	+	+	+	+	+	+	+
25	9.96	266	gallic acid derivative	+	+	+	+	+	+	+	+	+
26	10.35	241, 266	unknown	+	+	+	+	+	+	+	+	+
27	11.51	268, 338	apigenin*	-	+	+	+	+	-	+	-	-
28	11.73	266, 366	kaempferol*	+	-	+	-	+	-	+	-	-
29	11.99	292	pinobanksin*	+	+	+	+	+	+	+	+	+
30	12.74	278	unknown	+	+	+	+	+	+	+	+	+
31	14.43	291	pinocembrin*	+	+	+	+	+	+	+	+	+

* - identification based on comparison with analytical standard, sh – band shoulder

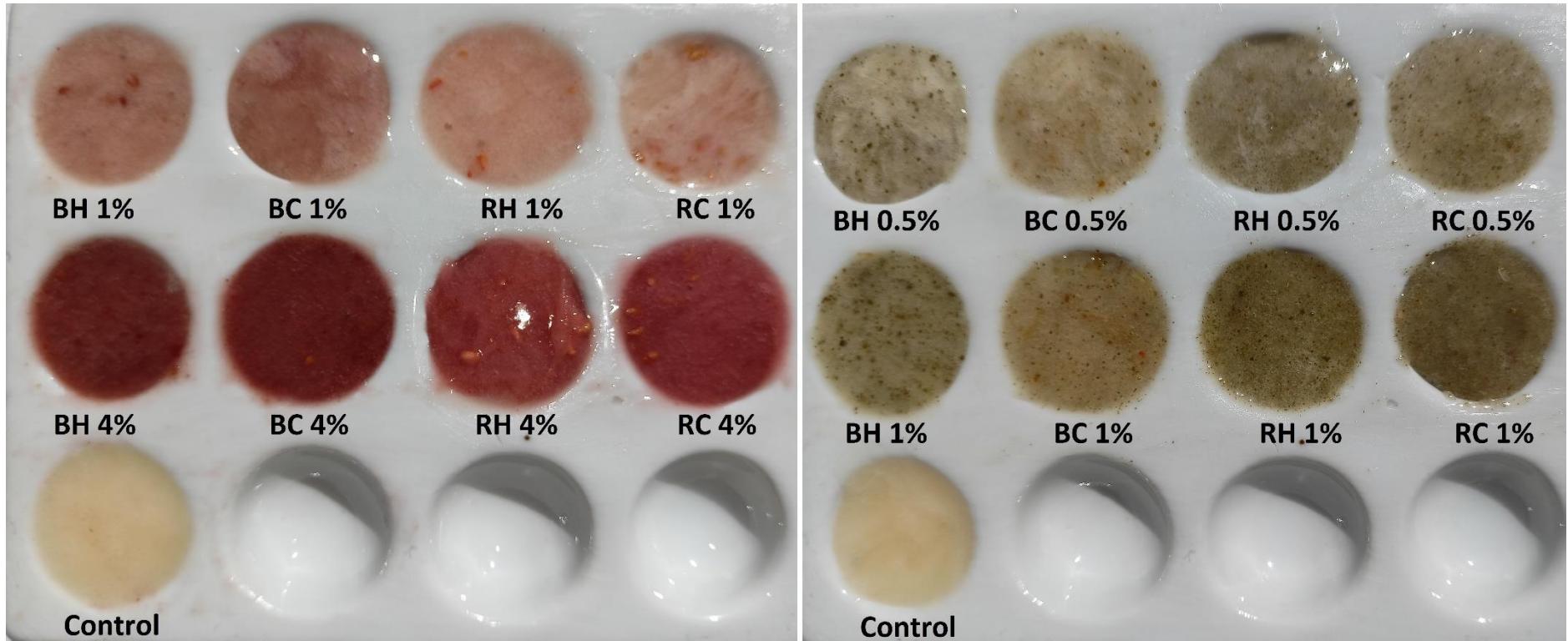


Figure S1. The appearance of the obtained honeys enriched with the addition of fruits (left) and leaves (right) of *Rubus* spp. BH – blackberry harvested from ecological crop, BC – blackberry commercial, RH – raspberry harvested from ecological crop, RC – raspberry commercial, Control – basic rape honey. The numbers indicate the percentage (w/w) of the additive in creamed honey.