

## Supplementary data

**Table S2.** Composition of Sicilian black bee chestnut honey

<b>Honey Chestnut Components</b>	<b>g/100g</b>
D(+)-Maltose	2.44
Glucose	21.00
D(-)-Fructose	33.00
D-Threulose	1.03
D-Apiose	3.35
Sucrose	1.53
<b>Phenolic compounds</b>	<b>µg/100g</b>
Apigenin	378.7
Kaempferol	7545
Quercetin	7184
Rutin	71.02
Myricetin	1871
Hesperidin	17.07
Naringenin	103.2
Pinocembrin	1549
Caffeic acid	416.2
Ferulic acid	66.38
Gallic acid	85.66
Syringic acid	9.97
Vanillic acid	230.0
Catechin	nd
Epicatechin	nd
Apigenin	378.7
Kaempferol	7545
Quercetin	7184