

## Supplemental table 1

Table 1. Oleanolic acid (OA) distribution within various dry plant materials.

Binomial name	Common name	Plant part	OA content [g/100 g dry matter]	Reference
<i>Arctostaphylos uva-ursi</i>	bearberry	leaves	0.27	29
<i>Betula alba</i>	birch	bark	(0.1–1.1)	29
<i>Calendula officinalis</i> ,	pot marigold	flowers	detectable	29
<i>Centaurium erythraea</i>	common centaury	herb	0.16	29
<i>Coffea arabica</i>	coffee	leaves	detectable	29
<i>Crataegus</i>	hawthorn	leaves, flowers	0.10	29
<i>Eucalyptus</i>	eucalyptus	leaves	0.31	29
<i>Eugenia brasiliensis</i>	Brazil cherry, grumixama	whole leaves	4.3	30
<i>Eugenia florida</i>	Guaminim-ceraja, pitanga preta	whole leaves	2.4	30
<i>Eugenia uniflora</i>	Suninam cherry, cayenna cherry	whole leaves	1.7	30
<i>Lavandula angustifolia</i>	lavender	leaves	0.45	29
<i>Lavandula angustifolia</i>	lavender	flowers	0.40	29
<i>Leucas aspera</i>	dronpushpi	aerial part	0.101	31
<i>Leucas biflora</i>	dronpushpi	aerial part	0.072	31
<i>Leucas cristata</i>	dronpushpi	aerial part	0.328	31

<i>Leucas mollissima</i>	dronpushpi	aerial part	0.155	31
<i>Malus domestica</i>	11 diff. apples	fruit peel	0.28	29
<i>Malus domestica</i>	apple pomace	pomace	0.16	29
<i>Melissa officinalis</i>	lemon balm	leaves	0.16	29
<i>Nerium oleander</i>	oleander	leaves	0.37	29
<i>Ocimum basilicum</i>	sweet basil	leaves	detectable	29
<i>Olea europaea, L.</i>	olive	fruit	0.18 (average of 40 cultivars)	32
<i>Olea europeae</i>	olive	leaves	3.10	29
<i>Olea europeae</i>	olive	bark	0.98 <sup>+</sup>	29
<i>Olea europeae</i>	olive	unripe, green fruit without endocarp	0.21	29
<i>Olea europeae</i>	olive	pomace	0.18	29
<i>Origanum majorana</i>	marjoram	leaves	0.19	29
<i>Origanum vulgare</i>	oregano	leaves	detectable	29
<i>Plantago major</i>	greater plantain	leaves	detectable	29
<i>Platanus acerifolia</i>	planes	Bark	detectable	29
<i>Psidium cattleianum</i>	Araca, araca comum, araca-rosa	whole leaves	5.7	30
<i>Psidium guajava</i>	goiaba, guava	whole leaves	2.2	30
<i>Rosmarinus officinalis</i>	rosemary	leaves	1.23	29

<i>Salvia officinalis</i>	sage	leaves	0.67	29
<i>Sambucus nigra</i>	black elder	leaves	0.12	29
<i>Sambucus nigra</i>	black elder	bark	0.08	29
<i>Satureja montana</i>	winter savory	leaves	0.14	29
<i>Syzygium aromaticum</i>	clove	flower	1.65	29
<i>Syzygium cumini</i>	jambul, black plum, jambolan plum	whole leaves	5.5	30
<i>Thymus vulgaris</i>	common thyme	leaves	0.37	29
<i>Vaccinium myrtillus L.</i>	bilberry (Finnish berries)	fruits	0.17	33
<i>Vaccinium myrtillus L.</i>	bilberry (Polish berries)	fruits	0.20	33
<i>Vaccinium myrtillus L.</i>	bilberry (Finnish plants)	leaves	0.085	33
<i>Vaccinium myrtillus L.</i>	bilberry (Polish plants)	leaves	0.087	33
<i>Vaccinium vitis-idaea L.</i>	lingonberry (Finnish berries)	fruits	0.21	34
<i>Vaccinium vitis-idaea L.</i>	lingonberry (Polish berries)	fruits	0.21	34
<i>Vaccinium vitis-idaea L.</i>	lingonberry (Finnish plants)	leaves	0.081 (young leaves) 0.14 (old leaves)	34

<i>Vaccinium vitis-idaea L.</i>	lingonberry (Polish plants)	leaves	0.091 (young leaves) 0.14 (old leaves)	34
<i>Vaccinium vitis-idaea L.</i>	cowberry	fruits	0.3	35
<i>Vaccinium vitis-idaea L.</i>	cowberry	leaves	0.2	35
<i>Vaccinium vitis-idaea L.</i>	cowberry	stems	0.07	35
<i>Vaccinium vitis-idaea L.</i>	cowberry	rhizomes	0.06	35
<i>Vaccinium vitis-idaea L.</i>	cowberry	Soil	0.01	35
<i>Verbena officinalis</i>	common vervain	Herb	detectable	29
<i>Viscum album</i>	mistletoe	sprouts	0.86	29