

# Supplementary Materials: The Bright and Dark Sides of Herbal Infusions: Assessment of Antioxidant Capacity and Determination of Tropane Alkaloids

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**Table S1.** Information about samples of dried plants for infusion and their characteristics.

Sample	Common name	Scientific name	Origin	Biological agriculture	Expiration date
A	Peppermint	<i>Mentha x piperita</i> L.	EU	No	feb/25
B	Milk thistle	<i>Silybum marianum</i> L.	Portugal	No	march/25
C	Lemon balm	<i>Melissa officinalis</i> L.	EU	No	march/25
D	Chamomile	<i>Matricaria Chamomilla</i> L.	Croatia	No	jan/25
E	Narrow-leaved purple cone-flower	<i>Echinacea angustifolia</i> DC.	EU	Yes	jan/24
F	Stinging nettle	<i>Urtica dioica</i> L.	EU	Yes	jan/24
G	Peppermint	<i>Mentha × piperita</i> L.	Austria	Yes	april/25
H	Indian Senna	<i>Cassia angustifolia</i> L.	India	No	march/25
I	Tea plant	<i>Camellia sinensis</i> L.	Not EU	No	april/25
J	Lemon Balm	<i>Melissa officinalis</i> L.	EU	Yes	nov/22
K	Yerba mate	<i>Ilex paraguariensis</i> A. St. Hil	EU	Yes	nov/22
L	Greek Lemon Verbena	<i>Aloysia citrodora</i> P.	EU	Yes	nov/22
M	Ginger	<i>Zingiber officinale</i> R.	EU	Yes	nov/22
N	Peppermint	<i>Mentha x piperita</i> L.	EU	Yes	nov/22
O	Fennel	<i>Foeniculum vulgare</i> Mill.	EU	Yes	nov/22
P	Thyme	<i>Thymus vulgaris</i> L.	EU	Yes	nov/22
Q	Anise	<i>Pimpinella anisum</i> L.	EU	Yes	nov/22