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Ref: IP 202004072I

Reference: SOCOPA/LARIBEES – LITCHI

Qualitative pollen analysis

N°	Taxons (plant names)	Relative frequency (%)
1	*Litchi sinensis*	71,73
2	*Melaleuca quinquenervia*	8,96
3	*Eucalyptus* sp.	3,56
4	*Mimosa pudica*	3,40
5	*Commelina* sp.	3,29
6	*Tamarindus indica*	3,15
7	*Psiadia altissima*	2,99
8	*Macaranga* sp.	+
9	*Phyllanthus* sp.	+
10	*Acacia* sp.	+
11	*Bidens pilosa*	+
12	POACEAE	+
13	*Taraxacum officinale*	+
14	*Trema orientalis*	+
15	*Cyperus* sp.	+
16	*Faurea* sp.	+
17	ASTERACEAE	+
18	Indéterminé 1	+
19	*Dombeya* sp.	+
20	EUPHORBIACEAE	+
21	AMARANTHACEAE	+

+ under 1%

Quantitative pollen analysis

N= means for the quantity of pollen grains per 10 g of honey = 56,755 grains, class II of Maurizio.

Interpretation

Concerning this sample, predominant pollen is *Litchi sinensis* (71.73%). Five (5) species are important minor pollen. The total frequency corresponds to 94.09%, which makes it possible to say that this sample is a monofloral « Litchi honey ».

Antananarivo, 04/11/2020

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