

Appendix 3. Sites with Mascarene petrel vocalizations detected during the automated bioacoustics survey, 2015-2016 & 2016-2017, Reunion island.

Site	Number of hours of records	Number of vocalizations	Number of hours of records analysed	Vocalization rate (voc/h)
Malabar (crête)		6801	1136.25	5.985
Le Trou		1769	1203.00	1.470
Rein Dimitile		538	64.00	8.406
Dugain		362	1364.50	0.265
Crête C coteau Maigre		44	238.00	0.185
Crête B coteau Maigre 1		42	168.00	0.250
Crête Chevron		29	376.00	0.077
Source aux hirondelles 1		28	96.00	0.292
Ilet Camille		13	205.50	0.063
Piton Rouge_haut		11	286.00	0.038
Bras sec bas		7	185.00	0.038
Crête B coteau Maigre 2		7	278.00	0.025
Crête A coteau Maigre 2		3	194.00	0.015
Piton Rouge_bas		3	233.50	0.013
Source aux hirondelles 2		3	414.00	0.007
Bras sec 2 haut		1	291.00	0.003
Ilet aurelien dijoux		1	44.00	0.023
Mahavel		1	253.50	0.004