

Appendix 6. Measurements of the ringed adults captured on the newly discovered breeding colonies of Mascarene Petrel in 2016-2017, Reunion Island.

Colony	Date	Nest id	Ring number	WC (cm)	CL (cm)	BD (cm)	CR (cm)	TL (cm)	W (g)
RD	15/11/2016	C101	GE62054	266.0	29.5	13.1	17.9	39.8	310.0
	15/11/2016	C103	GE62055	254.0	27.7	11.3	16.6	38.4	270.0
	15/11/2016	C105	GE54900	260.0	32.4	13.3	16.7	43.8	330.0
	15/11/2016	C105	GE62053	266.0	28.7	12.3	16.8	39.4	260.0
	15/11/2016	C107	GE54899	259.0	30.9	12.6	17.5	43.3	310.0
	16/11/2016	C102	GE62065	268.0	31.9	12.2	16.9	44.5	285.0
	16/11/2016	C113	GE62066	260.0	31.0	11.9	19.8	40.9	255.0
	06/12/2016	C110	GE62067	262.0	28.4	12.1	18.4	40.4	280.0
	06/12/2016	C110	GE62068	256.0	29.2	13.5	20.0	42.6	340.0
	17/02/2017	C108	FX26514	260.0	31.4	13.3	20.2	43.3	280.0
	17/02/2017	C109	FX26513	254.0	30.7	13.5	19.1	41.4	300.0
	17/02/2017	C113	FX26515	261.0	30.0	12.9	19.7	41.5	270.0
	17/02/2017	C114	FX26516	253.0	29.3	12.3	19.0	39.8	235.0
				<i>Mean (sd)</i>	259.9 (4.8)	30.1 (1.4)	12.6 (0.7)	18.4 (1.4)	41.5 (1.9)
RDC	28/02/2017	C201	FX20997	252.0	29.8	11.7	18.1	40.8	250.0
	28/02/2017	C201	FX26517	253.0	29.3	11.3	16.9	39.6	260.0
	28/02/2017	C204	GE62056	253.0	30.4	12.4	19.3	39.2	280.0
	28/02/2017	C205	FX26518	248.0	29.6	13.1	19.5	37.6	-
	01/03/2017	C206	GE62057	252.0	30.9	12.9	19.9	40.5	280.0
	01/03/2017	C207	GE62069	256.0	30.2	12.5	19.6	42.6	250.0
	01/03/2017	C208	FX20998	252.0	28.7	12.1	16.0	40.1	255.0
				<i>Mean (sd)</i>	252.3 (2.4)	29.8 (0.7)	12.3 (0.6)	18.5 (1.5)	40.1 (1.5)
			Total mean (sd)	257.3 (5.5)	30.0 (1.2)	12.5 (0.7)	18.4 (1.4)	41.0 (1.9)	278.9 (28.3)

Subscripts: RD, Rein de Dimitile; RDC, Rond des Chevrons; WC, wing chord; CL, culmen length; BD, bill depth; CR, crochet length; TL, tarsus length; W, weight