

Life histories, demographies and population dynamics of three sympatric chameleon species (*Furcifer* spp.) from western Madagascar

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Supplementary material

Table S1. Average SVL and percentage of growth of male and female *Furcifer labordi* during each month throughout their life cycle in the field season 2013/2014.

Month	Av. SVL male (cm)	% av. growth	n	Av. SVL female (cm)	% av. growth	n
Nov	2.56	NA	20	2.56	NA	20
Dec	4.74	85.15	96	3.55	38.67	67
Jan	8.01	68.98	76	6.18	74.08	55
Feb	9.89	23.47	71	7.17	16.02	63
Mar	10.24	3.05	101	7.31	1.92	88
Apr	10.45	2.05	56	7.39	1.09	98
May	10.61	1.5	8	7.44	0.67	54
Jun	NA	NA	0	7.64	2.69	8
Jul	NA	NA	0	7.9	1.03	1
Nov-May	10.61	316	428	7.44	190.6	445

Table S2. Average SVL and percentage of growth of males and females of *Furcifer cf. nicosiai* from point of hatching in mid-February 2014 until June.

month	Av. SVL male	% av. growth	n	Av. SVL female	% av. growth	n
Feb	3.08	NA	1	3.08	NA	1
Mar	4.63	50.53	10	4.26	38.31	5
Apr	5.91	27.65	59	5.03	18.08	32
May	6.56	11	39	5.15	0.24	29
Jun	6.37	-2.9	48	5.11	-0.77	28
Feb-May	6.56	113	109	5.15	67.2	67

Table S3. Average SVL and percentage of growth of males and females of *Furcifer cf. nicosiai* from point of hatching in February 2015 until June.

month	Av. SVL male	% av. growth	n	Av. SVL female	% av. growth	n
Feb	3.08	NA	1	3.08	NA	1
Mar	4.81	56.17	6	4.03	30.84	3
Apr	5.49	14.13	19	4.66	15.63	5
May	6.36	15.85	35	4.79	2.79	16
Jun	6.4	0.63	48	4.94	3.13	33
Feb-Jun	6.4	107.8	101	4.94	60.4	58

Table S4. Average SVL and percentage of growth of males and females of *Furcifer cf. nicosiai* from the onset of the rainy season November 2013 until maturation reproductive season in March 2014.

month	Av. SVL male	% av. growth	n	Av. SVL female	% av. growth	n
Nov	6.6	NA	1	5.93	NA	4
Dec	9.58	45.2	6	8.57	44.5	3
Jan	13.02	35.9	7	9.31	8.63	14
Feb	14.09	8.2	11	10.74	15.36	4
Mar	14.55	3.3	10	10.7	-0.4	5
Nov-Mar	14.55	120.45	35	10.7	80.43	30

Table S5. Average SVL and percentage of growth of males and females of *Furcifer oustaleti* from point of hatching in January 2015 until June.

month	av. SVL male	% av. growth	n	av. SVL female	% av. growth	n
Jan	2.5	NA	1	2.5	NA	1
Feb	6.2	148	1	6.18	147	5
Mar	7.82	26.13	9	8.1	31.07	5
Apr	11.04	41.18	14	10.16	25.43	13
May	13.43	21.65	20	11.61	14.27	25
Jun	15.25	13.55	17	13.1	12.83	42
Jan-Jun	15.25	510	62	13.1	424	91