

Novel insights into the dynamics of green turtle fibropapillomatosis

Rita Patrício*, Carlos E. Diez, Robert van Dam, Brendan J. Godley

*Corresponding author: r.patricio@exeter.ac.uk

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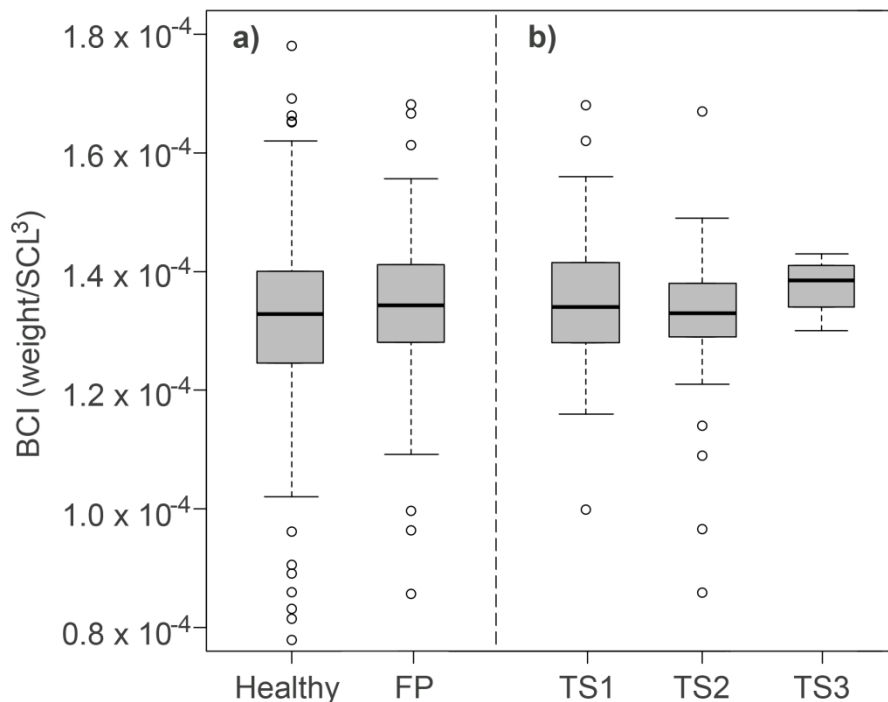


Figure S1. (a) Body condition index (BCI; Bjorndal et al. 2000) at each capture of immature green turtles at Puerto Rican foraging grounds when healthy (n = 679) and with fibropapillomatosis (FP, n = 85). (b) BCI at each capture corresponding to turtles with FP (n = 85), according to tumour score. TS1: mild form of FP, TS2: moderate FP, and TS3: severe FP (Work & Balazs 1999). SCL = straight carapace length. Boxes show the median, lower and upper quartile of the distribution, whiskers extend to the lowest or highest value within 1.5 times the distance between the lower and upper quartile, dots represent outliers

Table S1. Number of individual captures of immature green turtles per year at two Puerto Rican foraging sites, Puerto Manglar and Tortuga Bay, and annual prevalence of fibropapillomatosis (FP). No data were collected in 1999

Year	Puerto Manglar			Tortuga Bay		
	No. of FP turtles	Total no. of turtles	FP prevalence	No. of FP turtles	Total no. of turtles	FP prevalence
1997	0	18	0.00	0	14	0.00
1998	0	4	0.00	0	10	0.00
1999	–	–	–	–	–	–
2000	2	23	0.09	0	12	0.00
2001	7	24	0.29	0	21	0.00
2002	3	4	0.75	0	10	0.00
2003	19	24	0.79	0	30	0.00
2004	11	22	0.50	0	23	0.00
2005	9	36	0.25	1	46	0.02
2006	4	34	0.12	1	18	0.06
2007	1	27	0.04	0	20	0.00
2008	0	15	0.00	0	4	0.00
2009	1	25	0.04	3	9	0.33
2010	1	36	0.03	1	17	0.06
2011	0	27	0.00	2	12	0.17
2012	0	11	0.00	1	15	0.07
2013	2	41	0.05	0	11	0.00
2014	2	11	0.18	1	13	0.08

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