

**Supplementary Table 1. Origin of serum samples.**

Year	Species	Number of positive sera	Number of tested sera	Reference
2012	<i>Anous stolidus</i>	11	31	[2]
	<i>Anous tenuirostris</i>	23	50	
	<i>Onychoprion fuscatus</i>	15	207	
2013	<i>Anous stolidus</i>	28	90	[2]
	<i>Anous tenuirostris</i>	51	90	
	<i>Onychoprion fuscatus</i>	10	100	
2014	<i>Anous stolidus</i>	41	151 <sup>1</sup>	This study
	<i>Anous tenuirostris</i>	97 <sup>3</sup>	171 <sup>2</sup>	
	<i>Onychoprion fuscatus</i>	9	107	
2015	<i>Anous stolidus</i>	27	133	This study
	<i>Anous tenuirostris</i>	58	101	
	<i>Onychoprion fuscatus</i>	3	53	

<sup>1</sup> Samples collected from 144 adults, four juveniles and three chicks.

<sup>2</sup> Samples collected from 141 adults and 30 chicks.

<sup>3</sup> Seven of the 97 positive samples were collected in chicks.