

ELECTRONIC SUPPLEMENTARY MATERIAL

Behavioral Ecology and Sociobiology

Breeding stage, not sex, affects foraging characteristics in masked boobies at Rapa Nui

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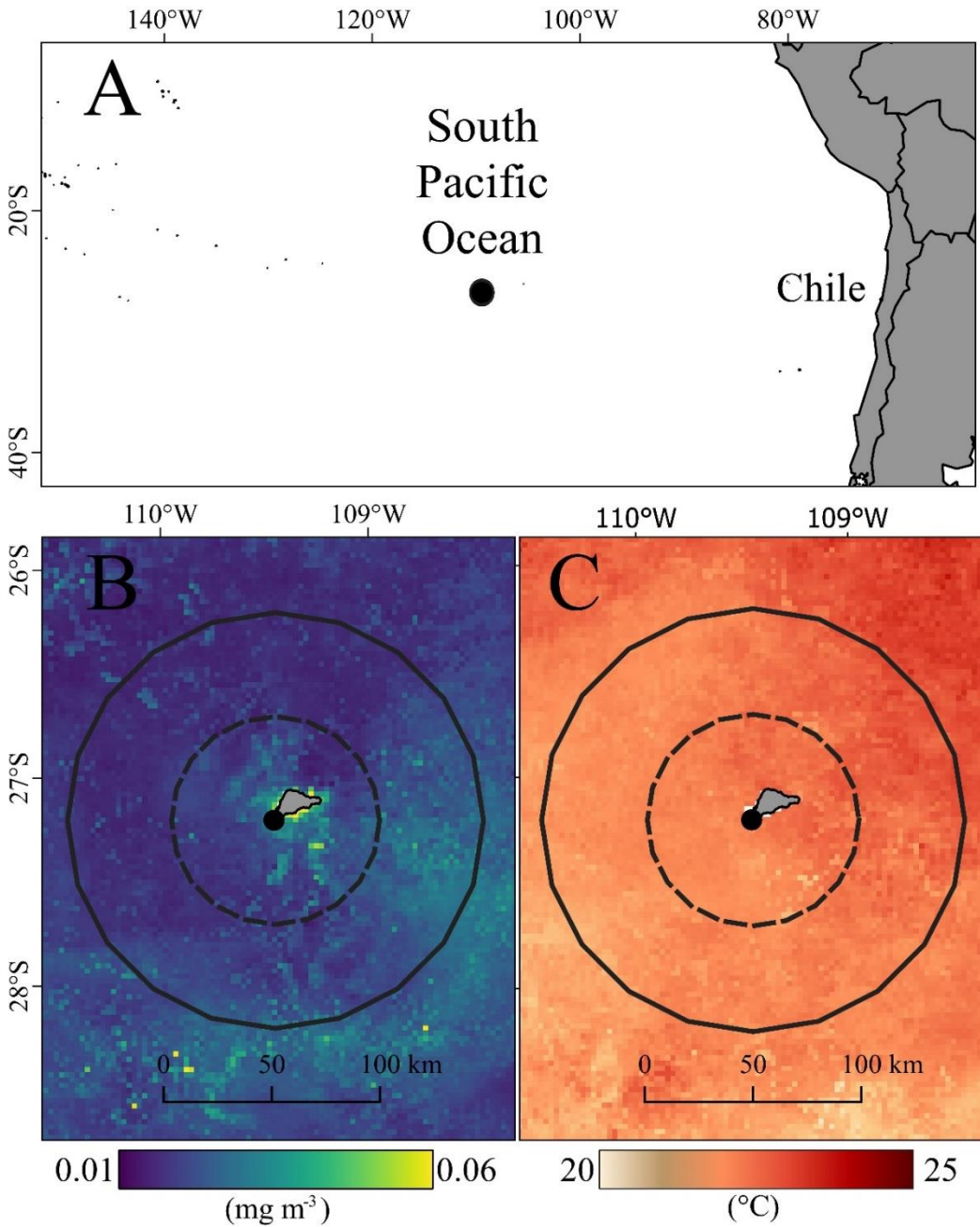


Figure S1. Rapa Nui location in the Pacific Ocean (A). Chlorophyll-a concentration (B) and sea surface temperature (C) in November 2016 representing environmental conditions at core (50 km radius, dotted circle) and wider (100 km radius, black circle) areas. The black dot marks the location of the masked booby colony.

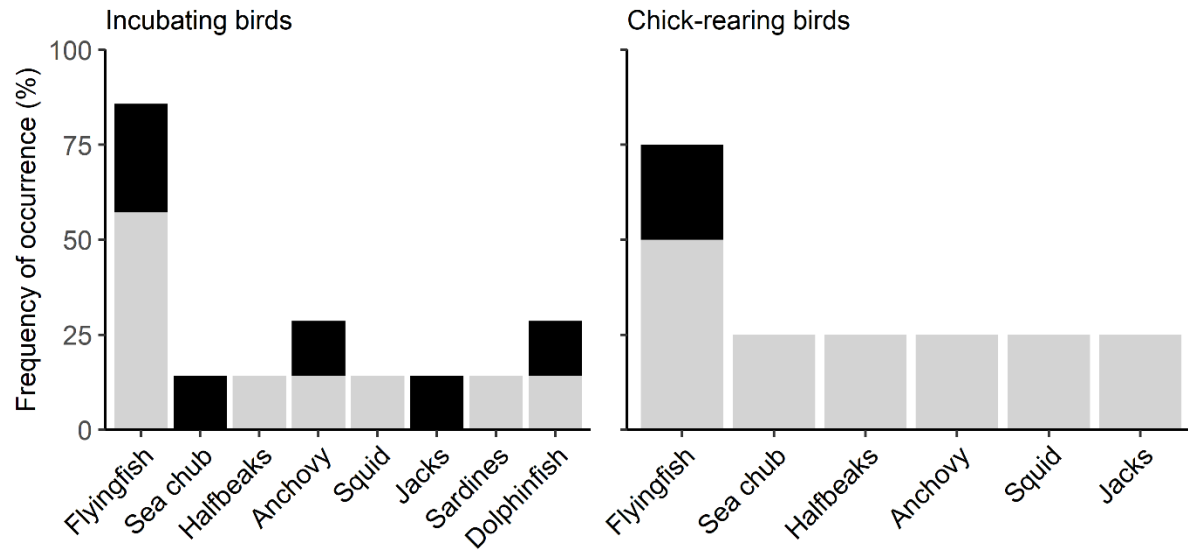


Figure S2. Proportion of prey items (%) identified in diet samples of masked boobies (*Sula dactylatra*) at Rapa Nui. Left panel showing incubating females (N = 4 birds, 10 items) and males (N = 3 birds, 19 items), and right panel showing chick-rearing females (N = 1 bird, 2 items) and males (N = 3 birds, 9 items). Black filling corresponds to females and grey filling to males.