

APPENDIX

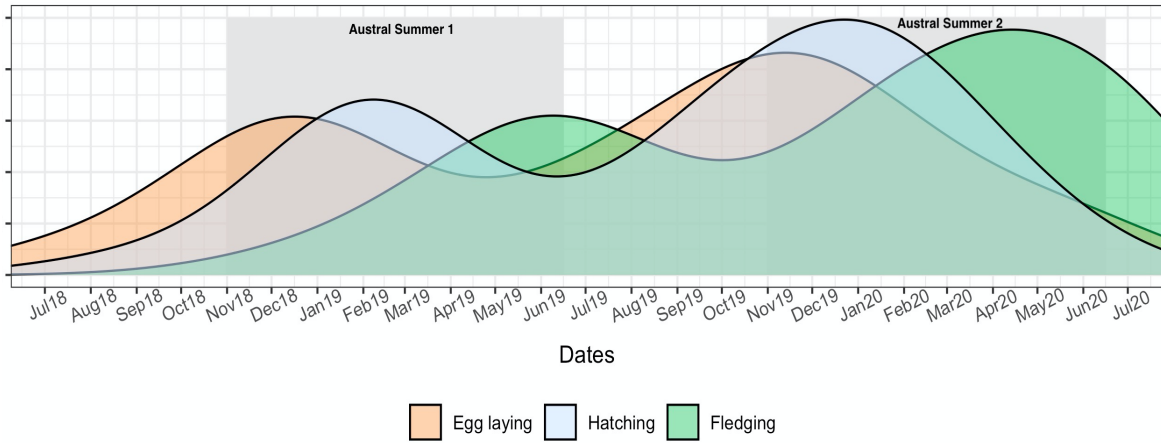


Fig. A1. Kernel density estimate of the various breeding periods observed for the Tahiti Petrel *Pseudobulweria rostrata* on Nemou, New Caledonia, from July 2018 to July 2020. The orange kernel density represents the egg laying period, the blue kernel to the hatching period and the green one to the fledging period. The gray shaded areas correspond to the austral summer in New Caledonia (i.e. from November to June). Adapted from Ravache *et al.* (2020).

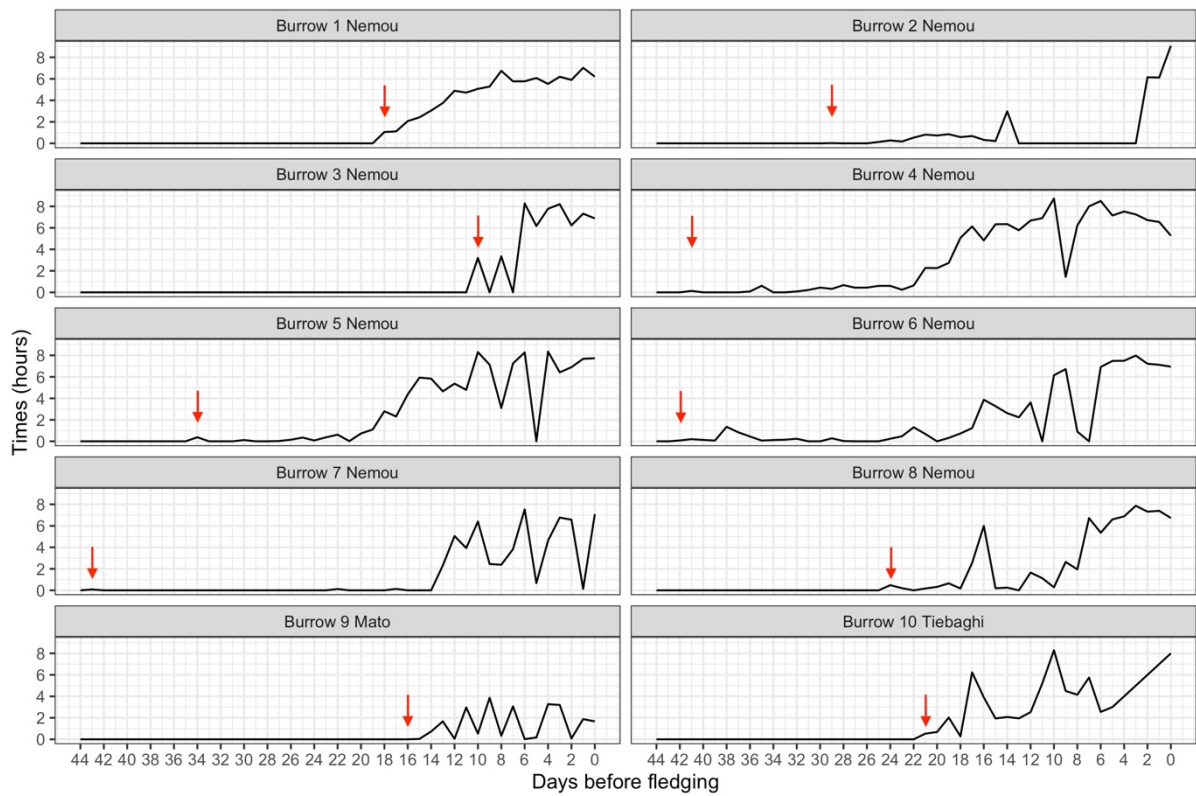


Fig. A2. Hours spent outside the burrow by each Tahiti Petrel *Pseudobulweria rostrata* chick as a function of days before fledging on Nemou Island, (burrow 1, 2, 3, 4, 5, 6, 7, 8), Mato Island (burrow 9), and Tiebaghi (burrow 10), New Caledonia. The red arrows indicate emergence for each burrow. Graphs show an increase in time spent outside before fledging.