

Supplementary Material for

Targeted sampling successfully detects the cryptic and declining arboreal marsupial *Phascogale pirata* in northern Australia

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Supplementary Material S1.

Standardised coefficient and confidence intervals for all 14 models (containing all possible combinations of predictor variables), demonstrating that the overall direction and effect size of estimated relationships remained similar across the entire candidate set. Where RF is average monthly rainfall (over preceding decade), DBH is diameter at breast height, EM is *Eucalyptus miniata*, CN is *Corymbia nesophilia*, ET is *E. tetradonta* and Bait is time since bait deployment.

