Figure S6. Correlation coefficient *r* and the optimal number of surveys for *Litoria pearsoniana.* Effect of correlation coefficient *r* on the optimal number of surveys for *Litoria pearsonia* when the objective is to (a)&(b) maximise the expected probability of detection and (c)&(d) maximise the probability of satisfying a prescribed detection target of 95%. (a)&(c): abundance = 1 (μ=0.67); (b)&(d) abundance = 3 (μ=2.2). Fixed cost *c* = 1 hour and survey season length *T* = 90 days.

(a)

(b)

(c)

(d)