

27. ESTIMATING ABUNDANCE

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- repeated sampling of individuals
- counts versus *true* abundance
- a heuristic estimator
- flavours of p
- time
- behaviour . . .
- individual covariates
- distance to trap as an individual covariate
- enter SCR
- the promise of SCR
- An example - lizards??

Importance of differentiating between counts and abundance; pitfalls of misinterpreting such data; detection probabilities. Capture-mark-recapture; removal sampling.