**Funktioner gnagare från databas**

* Index values (for different levels, input formula???)
* Offsets (effort)? Compare models for index (lm) with models with offsets (poisson glm)
* Calculate if captures were made during night or day (from time and date tags)
* Reproductive data: prop pregnant females, foetus count, scar count
* Body size data: body length, tail length, foot length, weight
* Calculate/summarize reproductive and body size at different levels. Input formula?
* Targets & trap errors. Relationship at trap station and line level
* Prepare output for Royle’s WinBUGS model
* Variance components for space and time (year) (Space within year: (Ncaptures ~ 1 + (Stratum/Territory/Line))
* Spatial autocorrelation? Moran’s I? At which level?
* Correlation matrix – species
* Density index. Weighted and un-weighted. Weights?