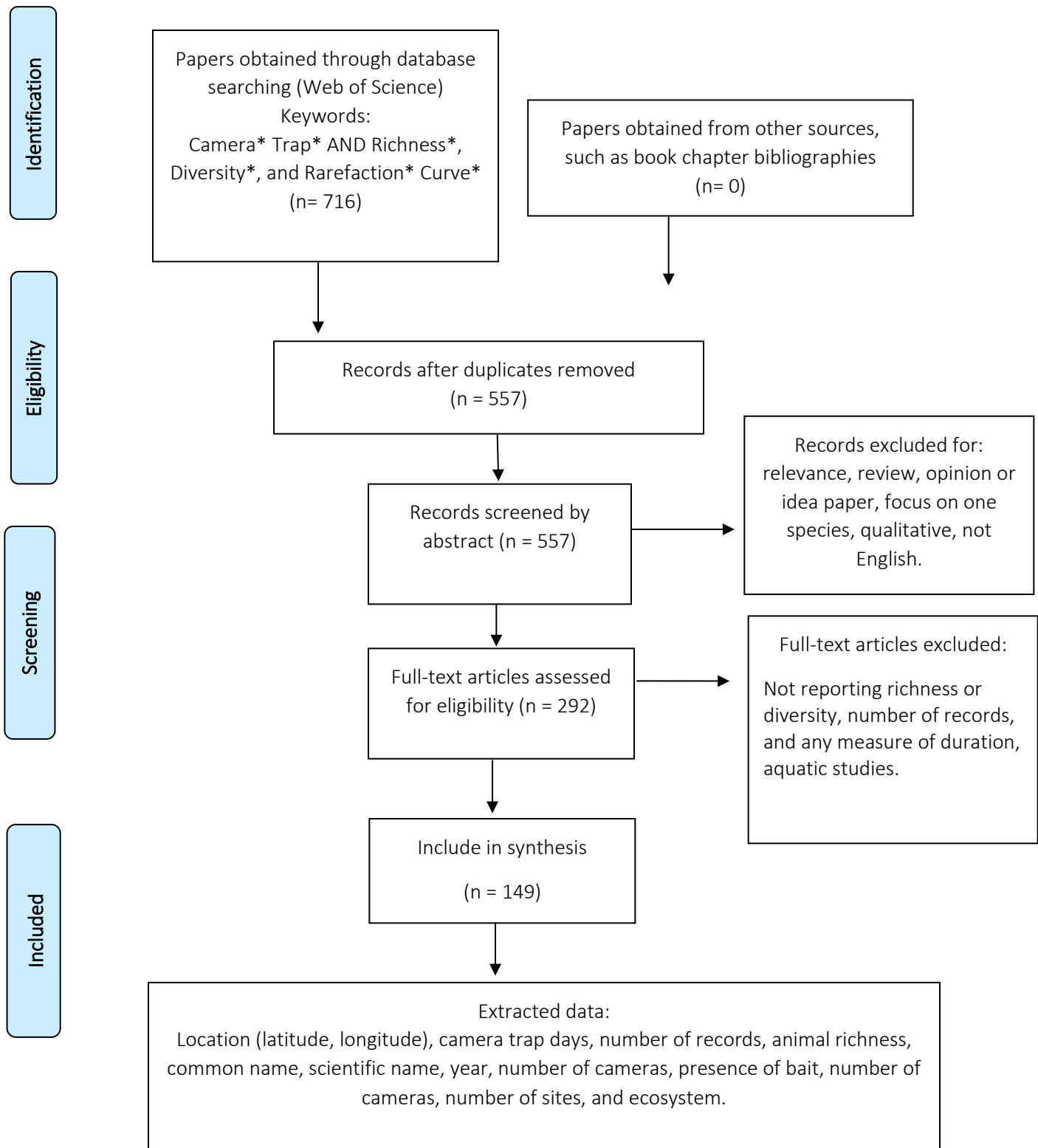


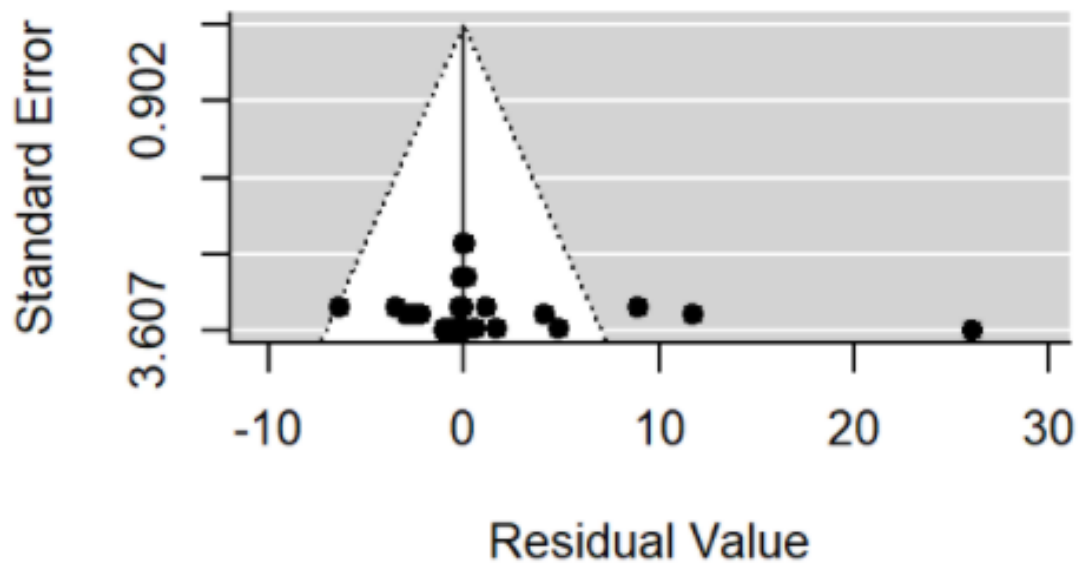
## Supplementary Appendix



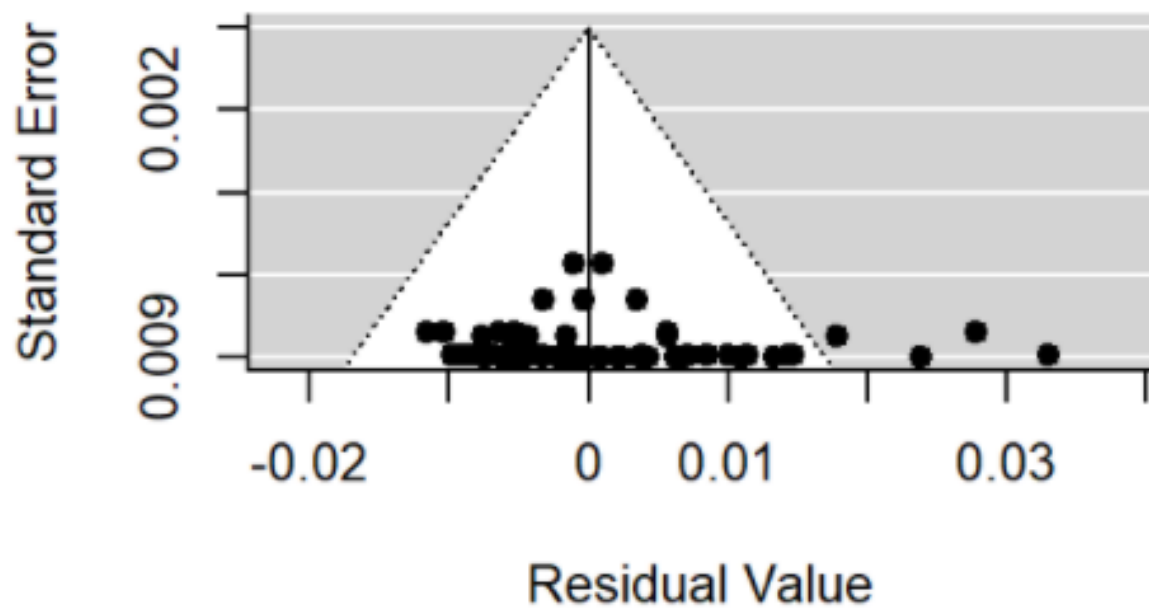
**A. PRISMA diagram used for camera trapping effort systematic review (Moher et al. 2009).**

**Search was done with keywords: Camera Trap\* and Richness\*, or Diversity\*, and Camera\***

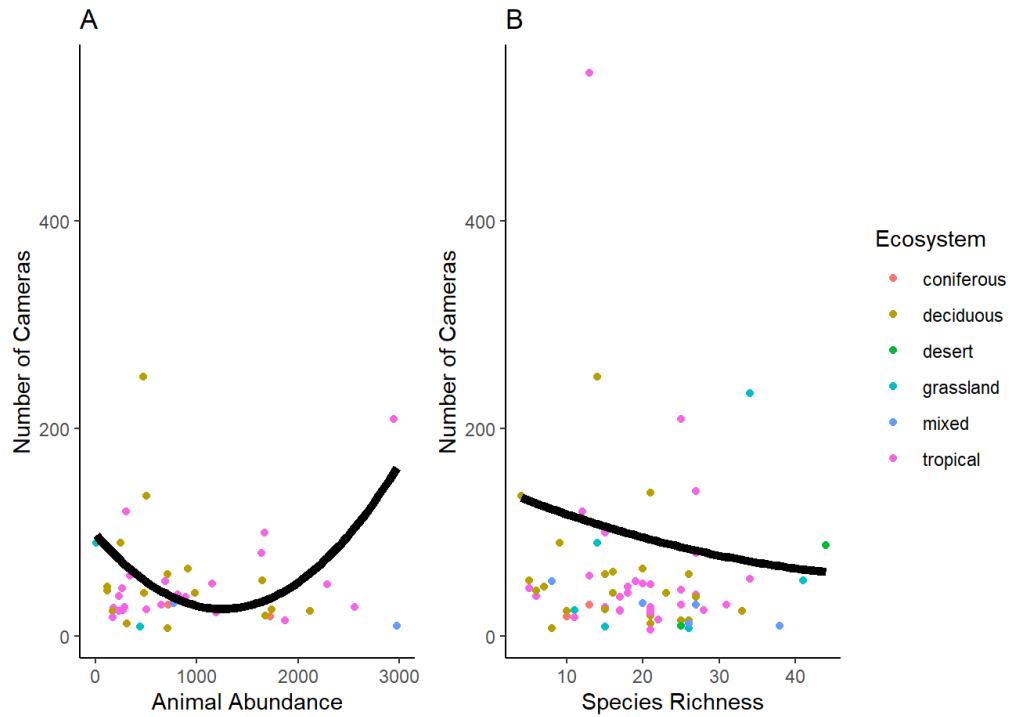
**Trap\* and Rarefaction\* Curve\* in July of 2021.**



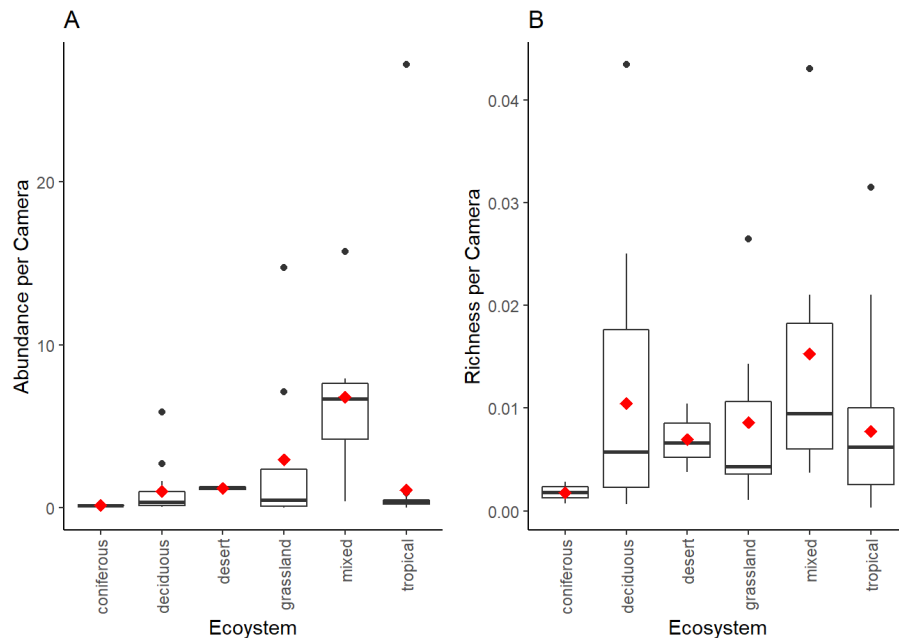
**B. Residual funnel plot from random-effect model for net abundance detection rate estimates.**



C. Residual funnel plot from random-effect model for net richness detection rate estimates.



**D. Plot of animal abundance and richness by the number of cameras.**



**E. Box plot showing abundance per camera (A) and Richness per Camera (B) in each ecosystem. Solid middle lines shows the median of the data, whilst whiskers show 1.5 standard deviation. Solid dots are outliers >1.5 interquartile range (IQR). Red diamonds dots represent the mean.**