

Supplementary material

Appendix 1.

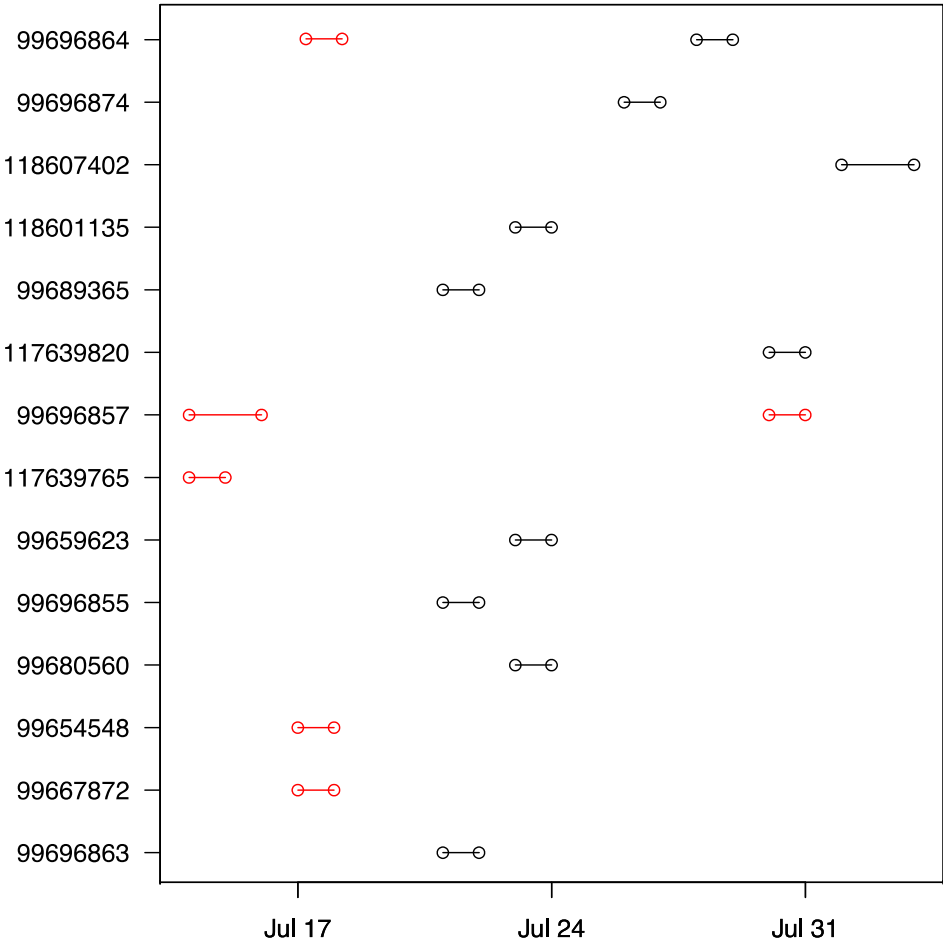


Figure A1: Camera-logger deployments by date. On the y-axis are the band number of each bird. In red are incubating birds, while black birds are chick-eating

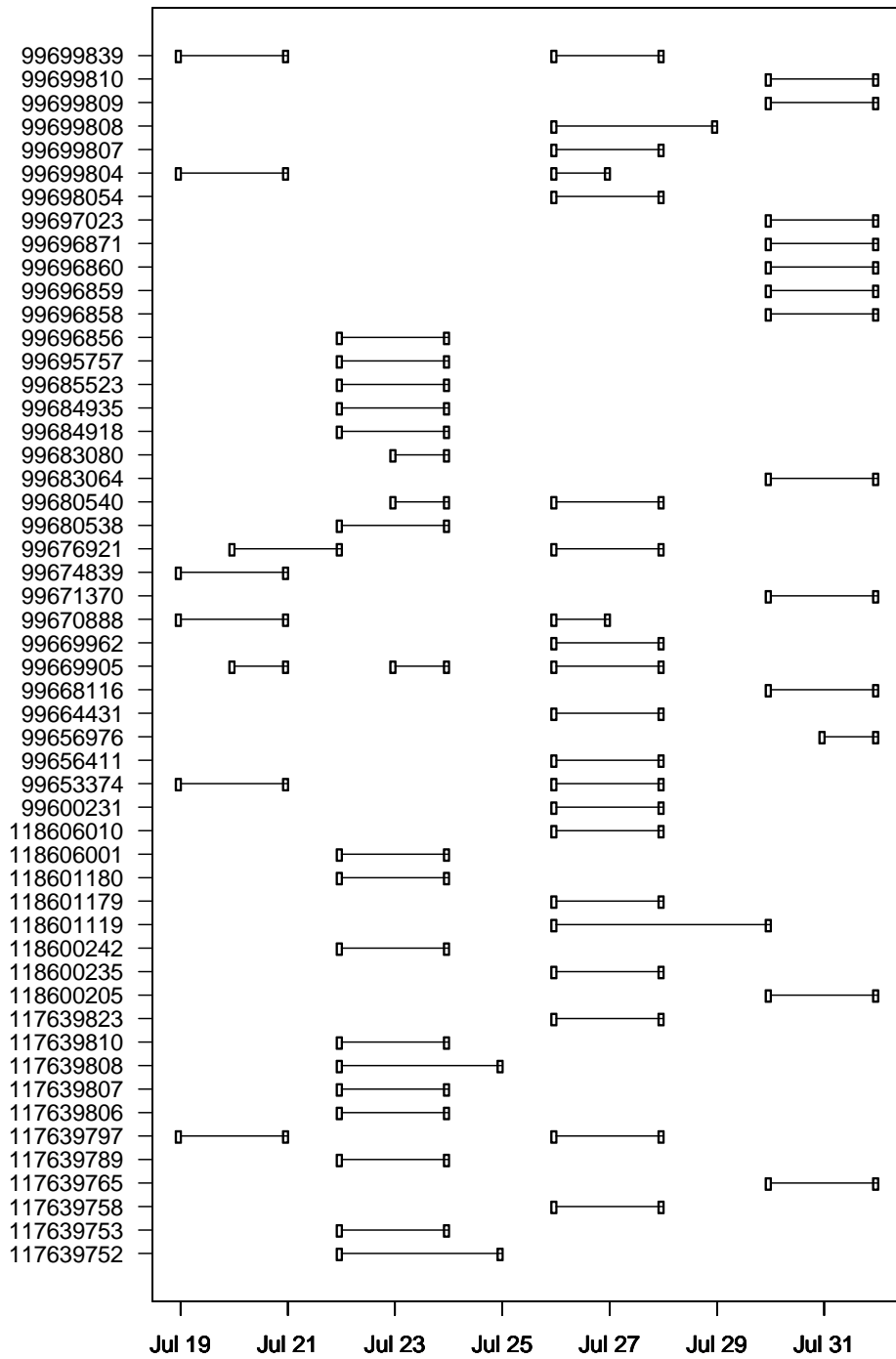


Figure A2: GPS deployments by date. On the y-axis are the band number of each bird.

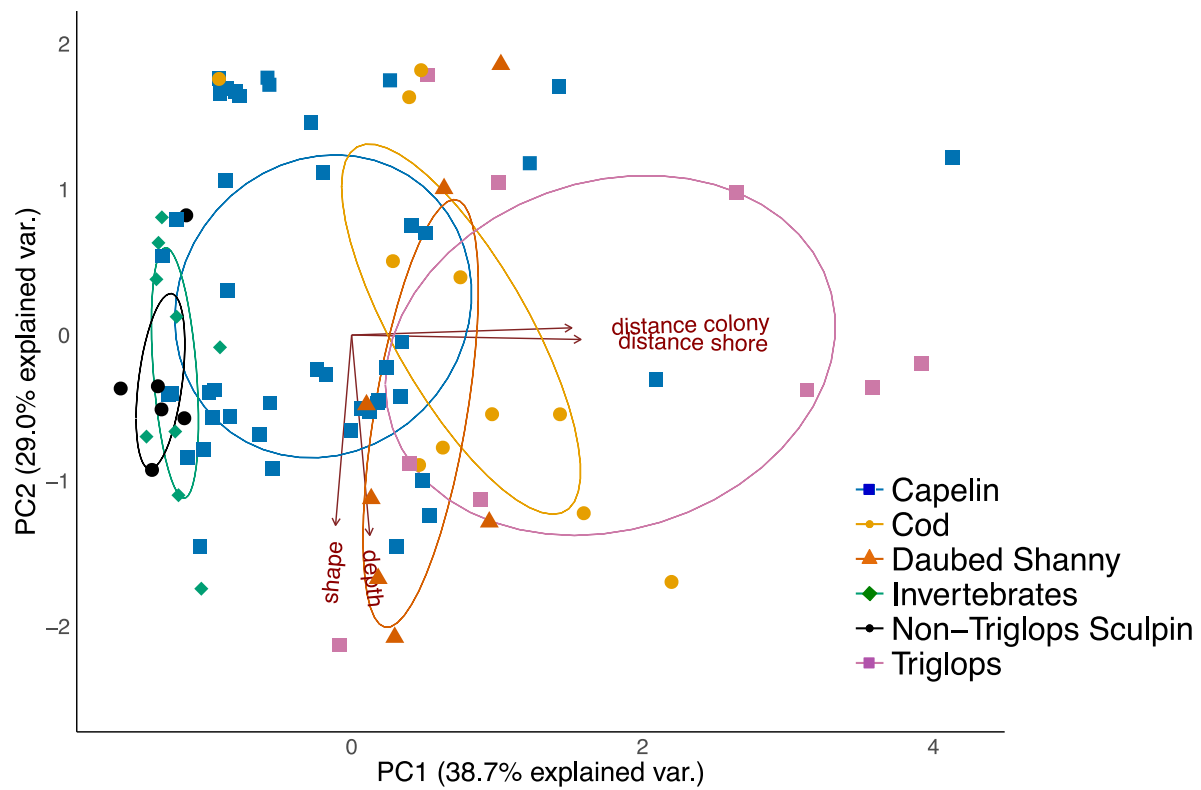


Figure A3: PCA from figure 2, but with the 1st and 2nd axis rather than the 1st and 3rd. Note that second axis does not help discerning prey type, as all ellipses are clustered in this axis.

Table A1: Correlation between the PC and each variable

Variable	PC1	PC2	PC3	PC4
<i>Depth</i>	0.057	-0.725	-0.594	-0.344
<i>Shape</i>	-0.050	-0.688	0.647	0.325
<i>distance colony</i>	0.691	0.026	0.388	-0.610
<i>distance shore</i>	0.719	-0.016	-0.280	0.636