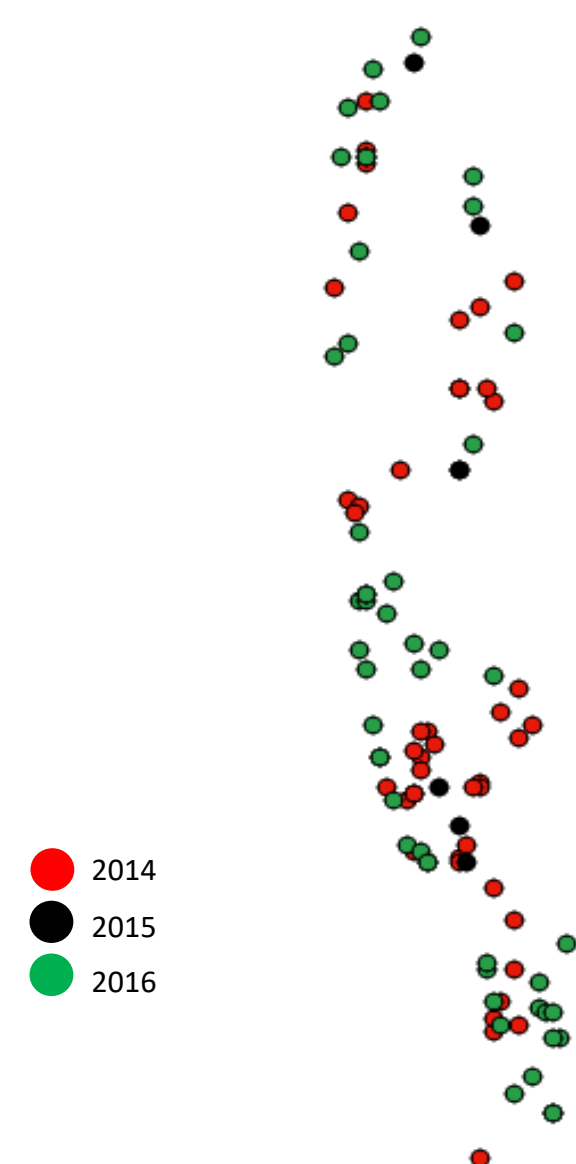
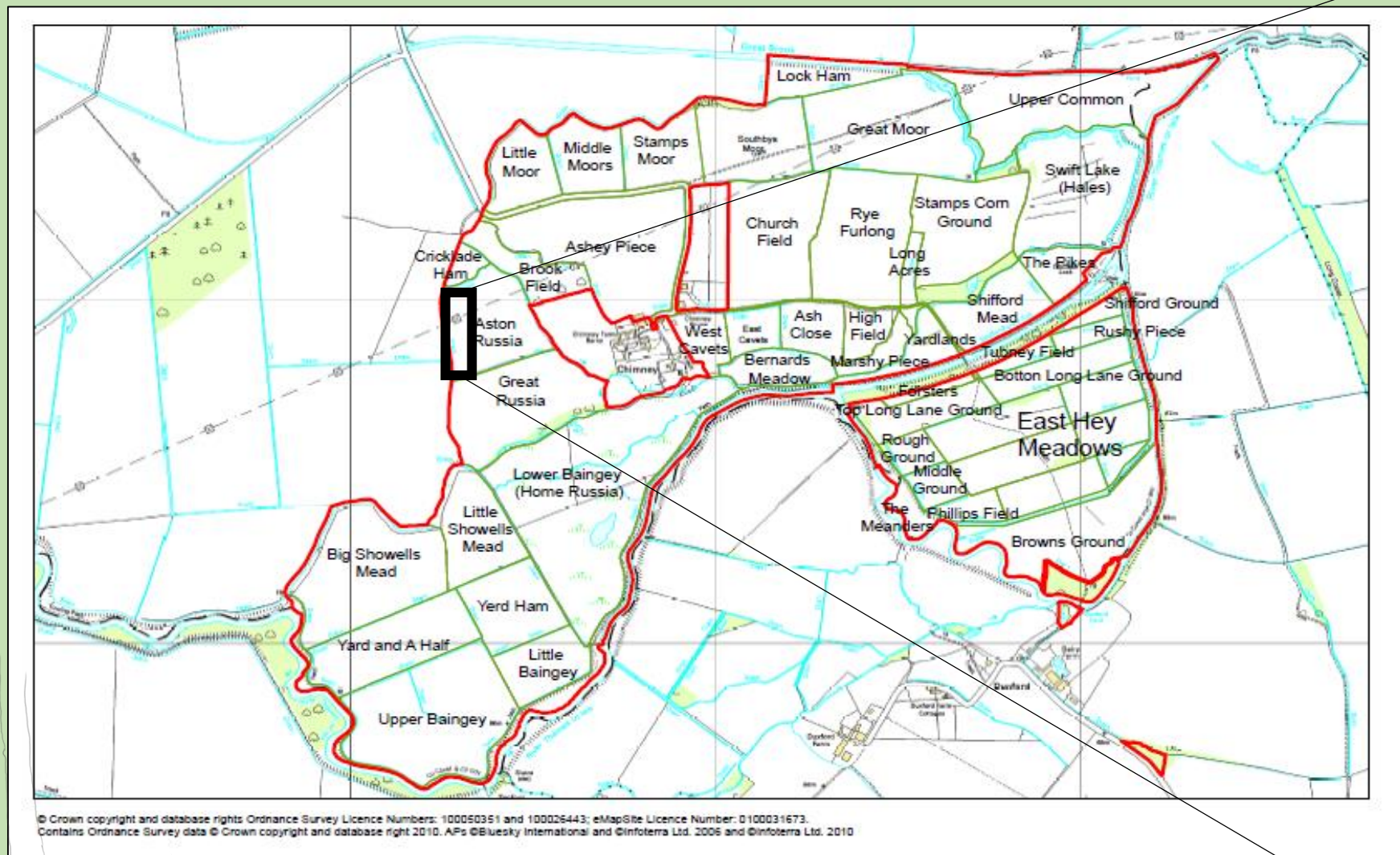




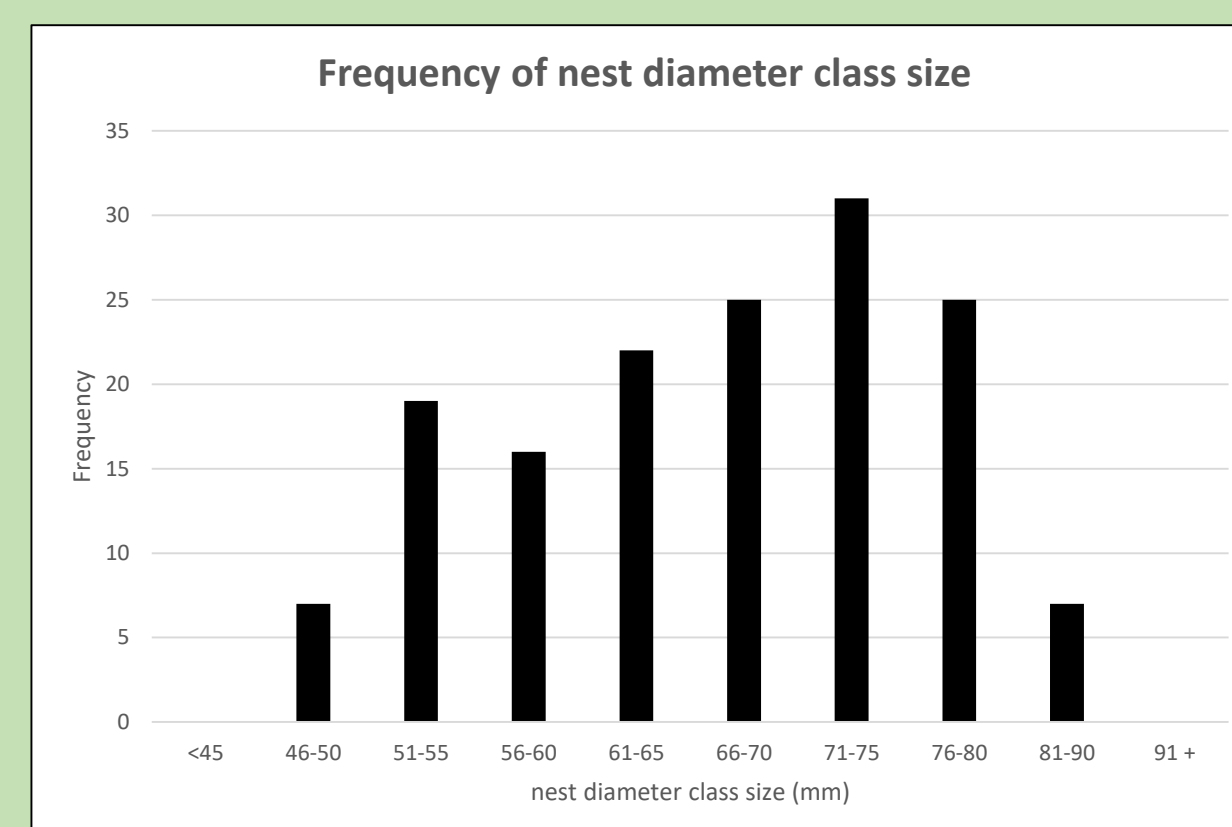
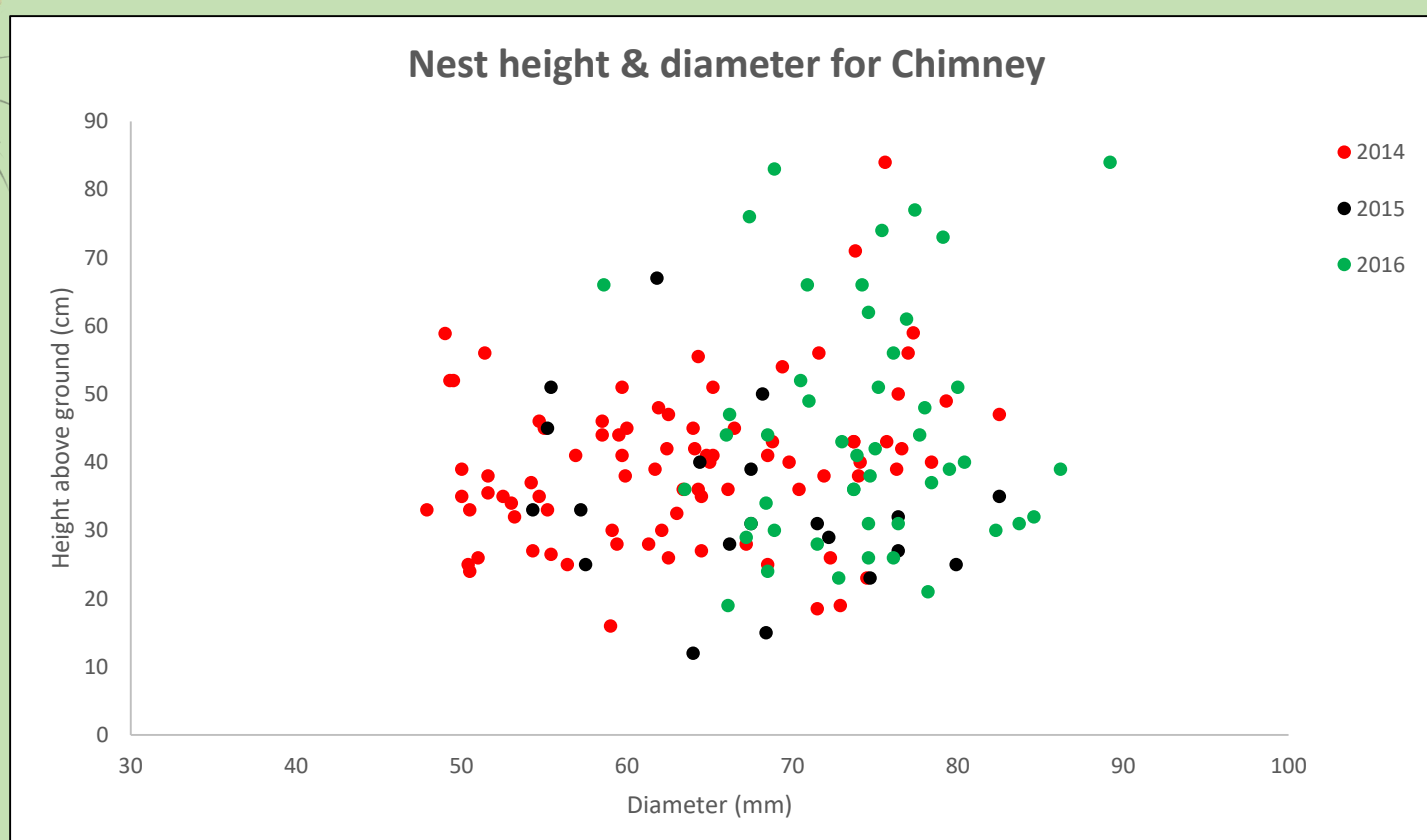
Harvest Mice: The Initial Findings of a Long-term Monitoring Programme

Amanda Lloyd, Oxfordshire Mammal Group & BBOWT volunteers

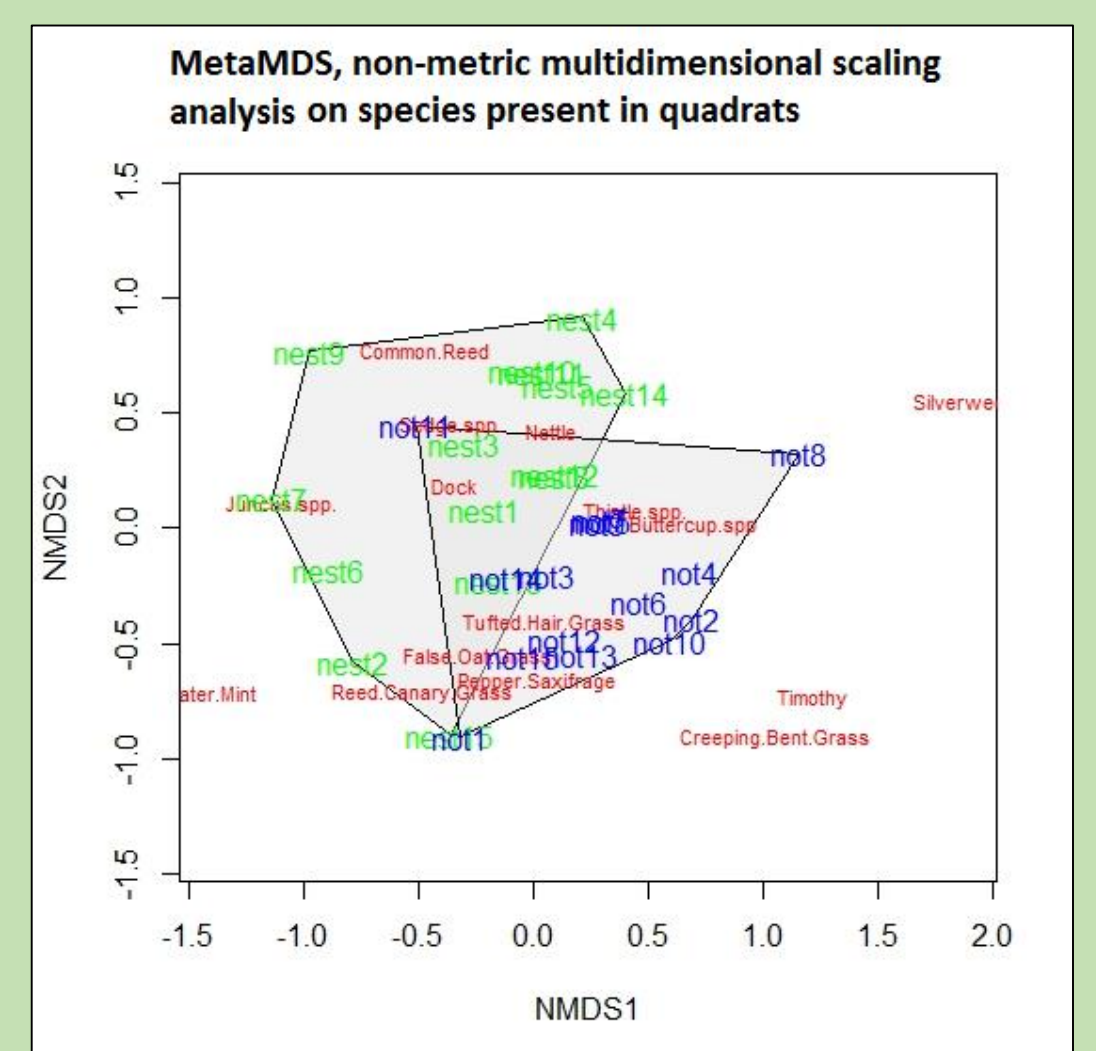
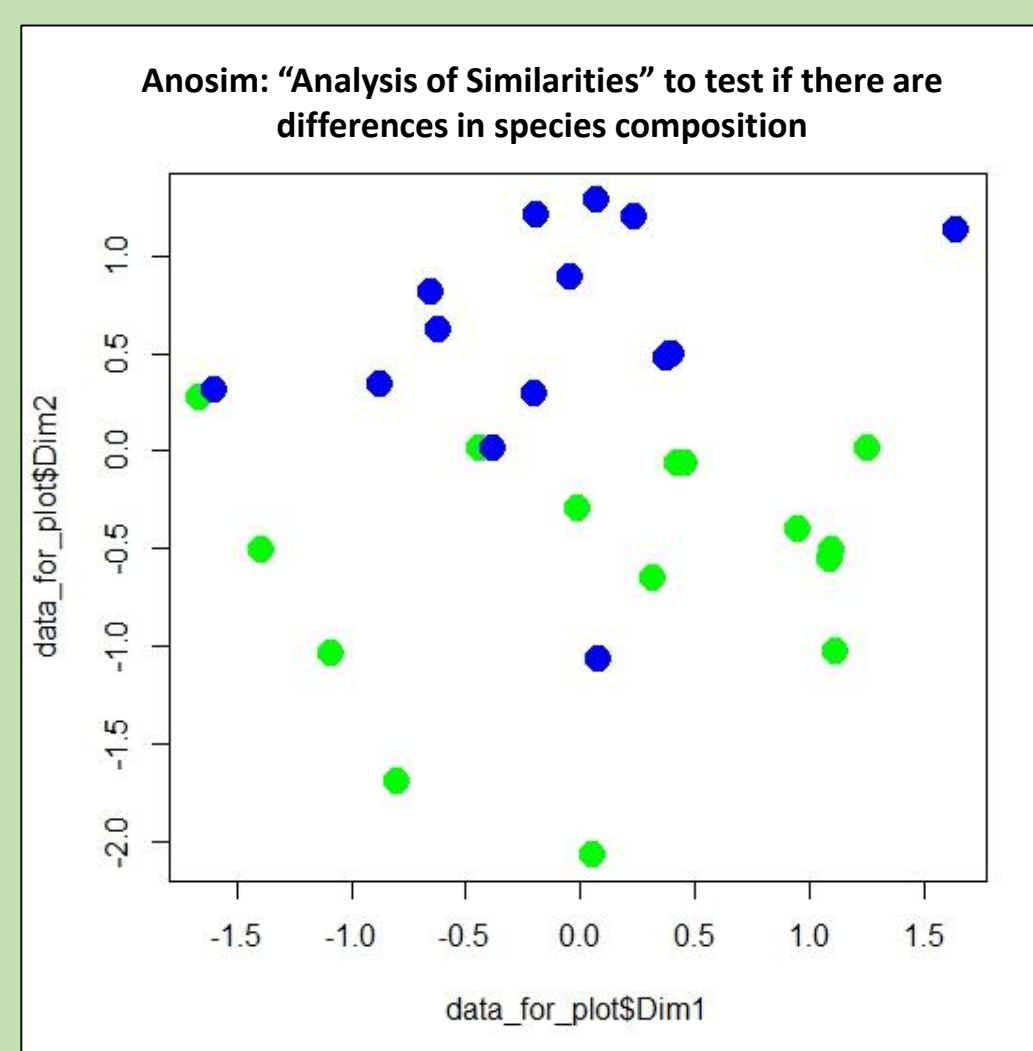
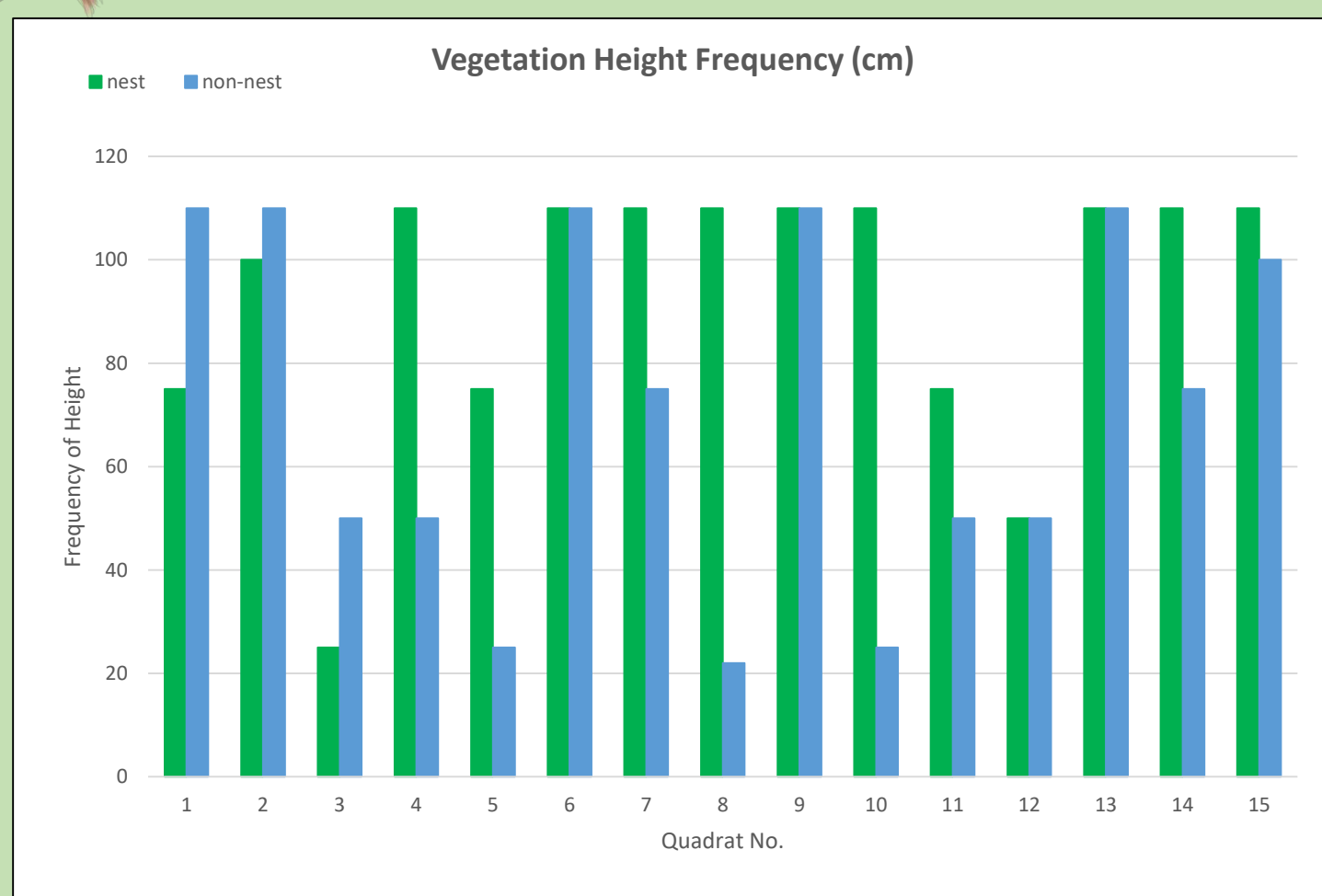
Map of site, nest locations & measurements for 3 years



Volunteers = 50
Field Margin = ~0.7ha
Nests 2014 = 58
Nests 2015 = 6
Nests 2016 = 67



Vegetation Quadrat Data (n=30, 15 with nests, 15 without) surveyed 2016



Summary:

- 2016 most nests found, 2015 bad year - vole crash or margin management?
- Some differences in nest height & diameter between years
- Vegetation height & density not significant, but there is an association between nests and type of plant species present

Future:

- Continue to survey to increase dataset
- Expand to other sites in the county
- Site is now actively managed by BBOWT for harvest mice

GLM (arcsine) on vegetation density with nests and no nests (*treatment)

	Est. Std.	Error	T value	Signif.0.05
(Intercept)	0.314	0.692	4.539	Yes
Quadrat	0.0004	0.005	0.080	No
Treatment*	-0.0014	0.0007	-1.976	No



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Harvest mouse & nest illustrations by: **claraprieto**
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