



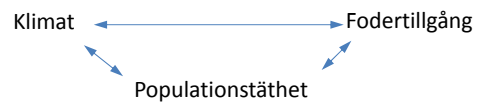
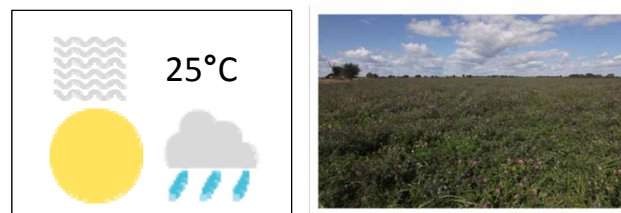
Rörelser och födoval

Navinder Singh
VFM Umeå

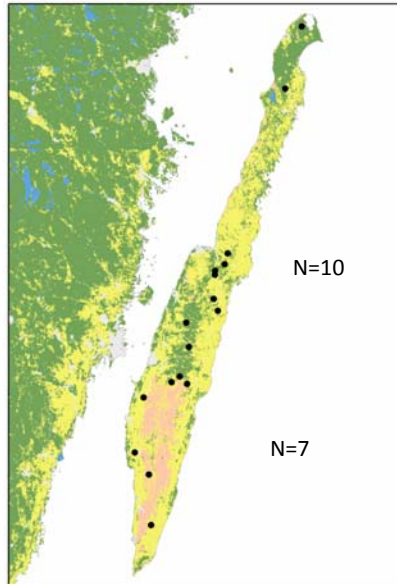


Problem

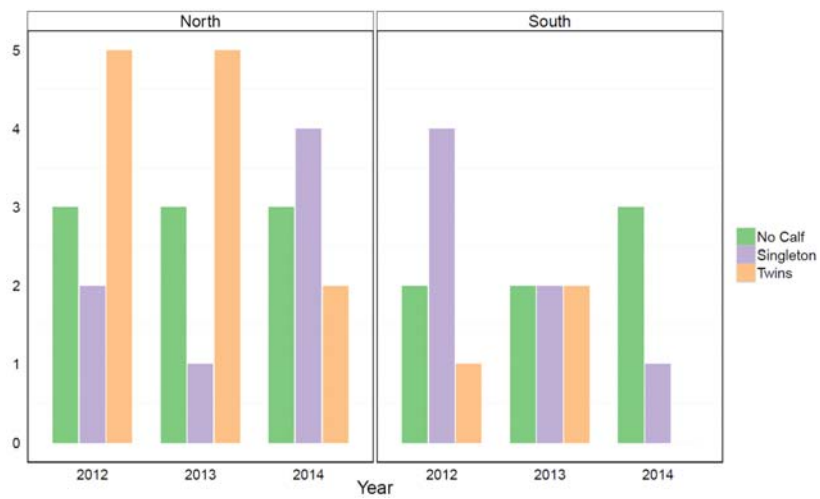
Varför låg kalvöverlevnad på Öland?



Studiområdet



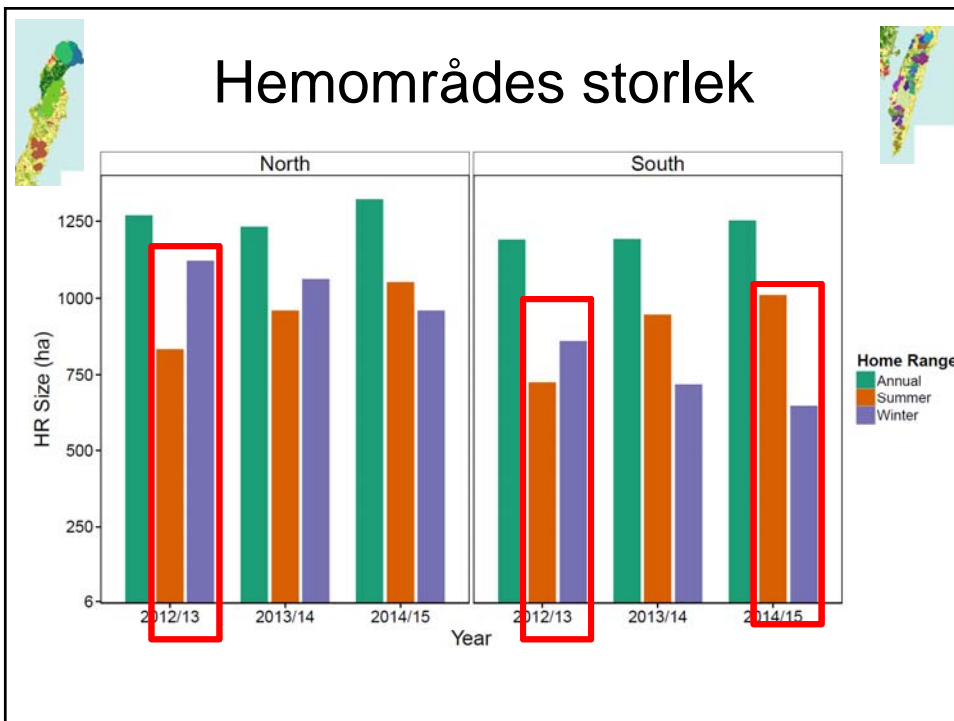
Reproduktion



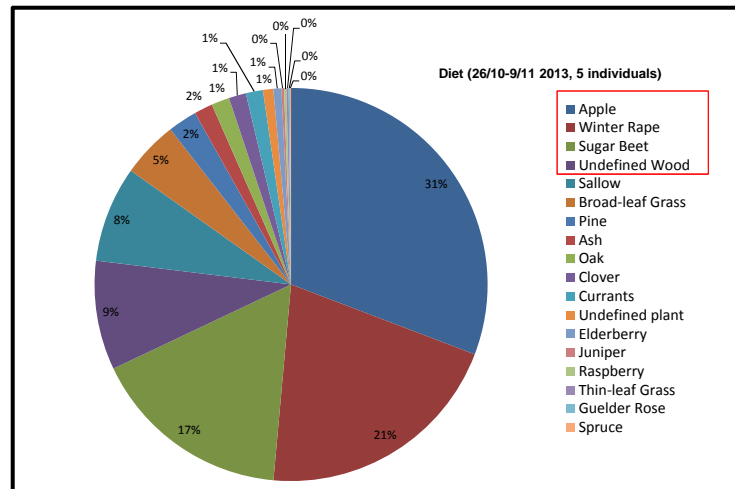
Rörelser



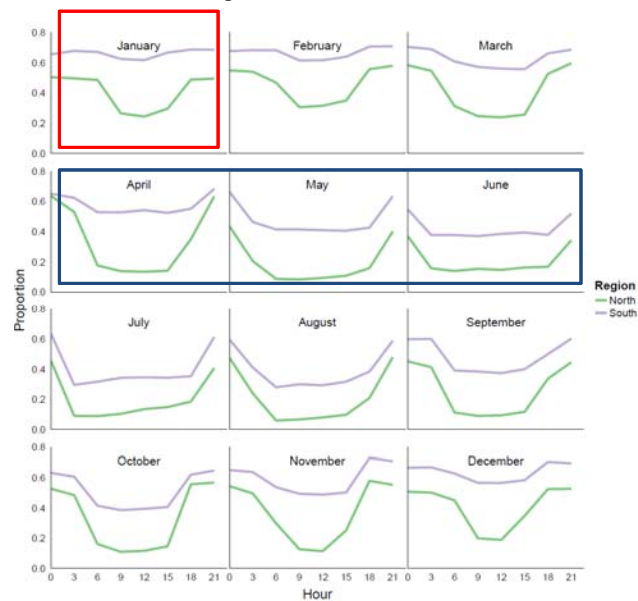
Hemområdes storlek



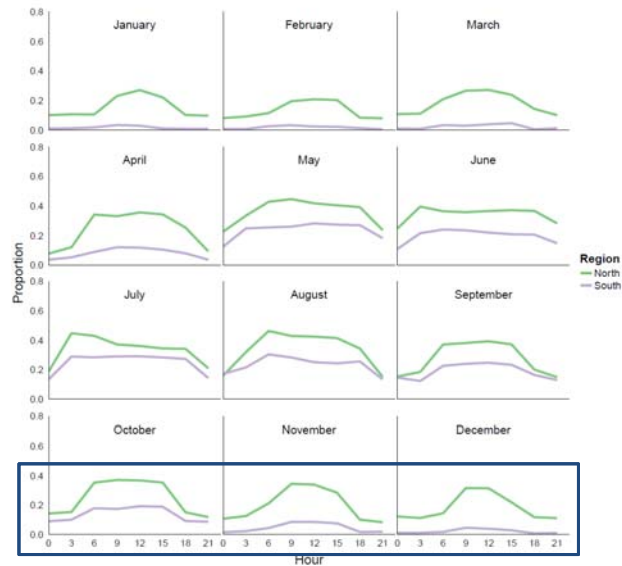
Diet Analys



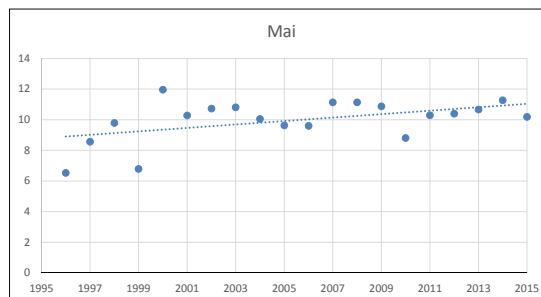
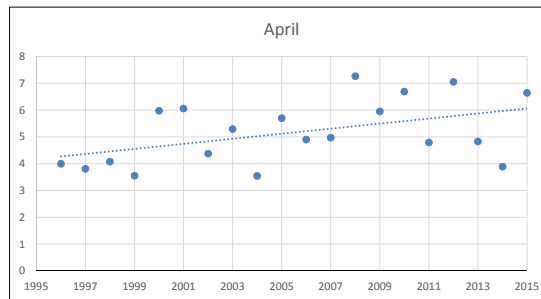
Aktivitet i jordbrukslandskap



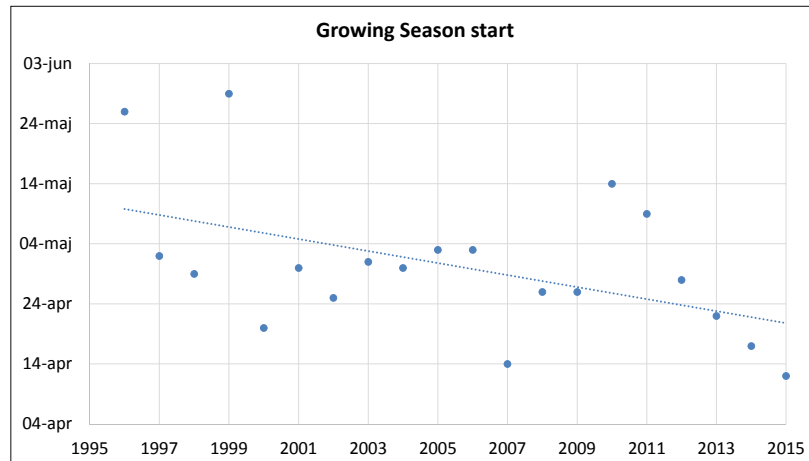
Aktivitet i lövskog



Varmare vårar



Tidigare vegetationsperiod



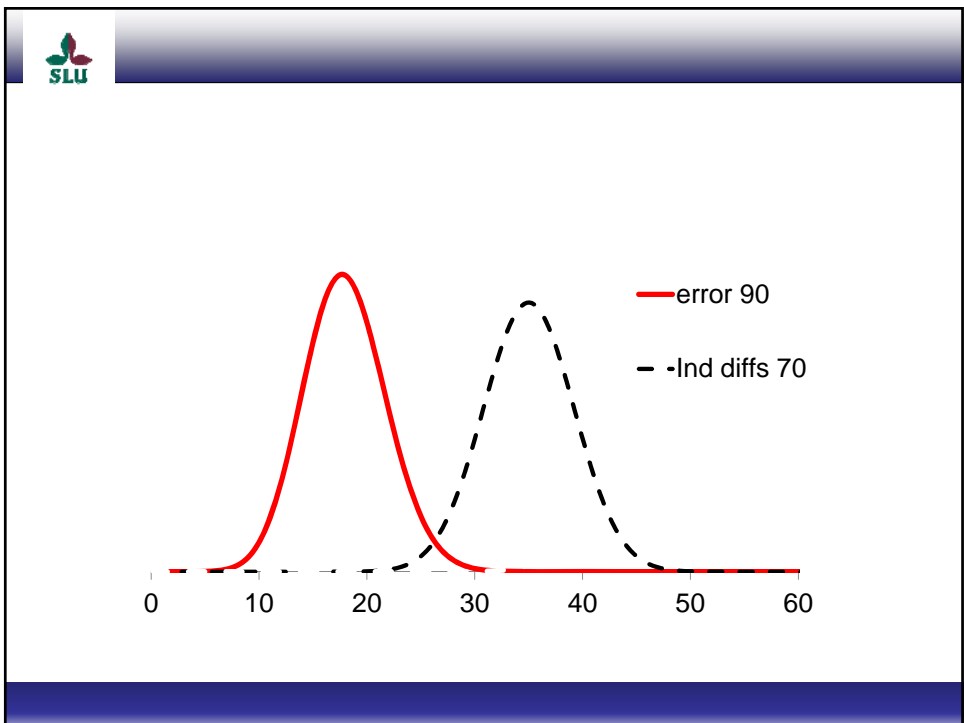
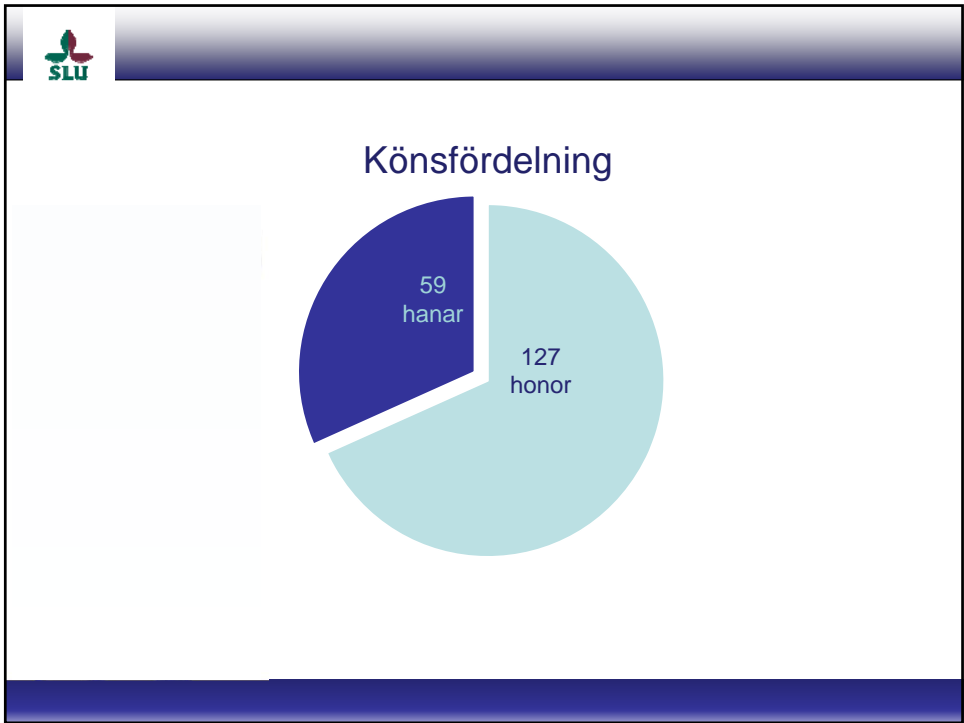
Conclusions

- Home range sizes
- Composition
- Selection of habitat – Agricultural lands
- Diets – dominated by non traditional food
- Activity patterns in natural vs unnatural habitat
- Changing climate and vegetation phenology needs to be investigated further



Molekylär-Ekologiska Gruppen
Göran Spong

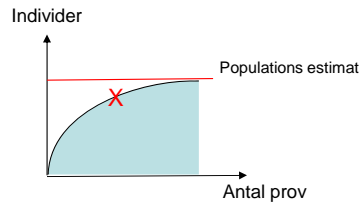






Prover med genotyp= 404
Kostnad totalt= ~350,000 SEK

Genotypes found= 183



218 älgar
Konfidensinterval= 204-234