Appendix 3

List of the 16 variables used in the Latent Class Analysis. Final variables for the landowner typology regarding preferences and attitudes to cooperation in bold.

- Q6A own involvement in hunting
- **Q9B satisfaction deer management** (Are you satisfied with how deer management is currently organised?)
- **Q10B cooperation within vald** (How would you describe the cooperation in relation to deer hunting and management between jaktfelt in the same vald, as you currently experience it?)
- Q11.1E practical aspects
- Q11.1F increase income from hunting
- Q12.1A too much paperwork (Do you agree that cooperation requires too much additional paperwork/ meetings?)
- **Q12.1B no need for cooperation** (Do you agree that there is no need for landowner cooperation in red deer management?)
- Q12.1D. Population situation differs too much between hunting fields
- Q12.1E The goals of other landowners are very different from my own
- Q12.1F Other landowners uncooperative
- Q13A increase vald size (What improvements do you think are necessary to achieve better deer management?)
- Q13I Improve cooperation (What improvements do you think are necessary to achieve better deer management?)
- Q15 deer population (Is the deer population too large?)
- Q16A browsing damage on pasture (Is there serious browsing damage?)
- Q22 income from hunting (What is your income from hunting?
- Q27 resident in property