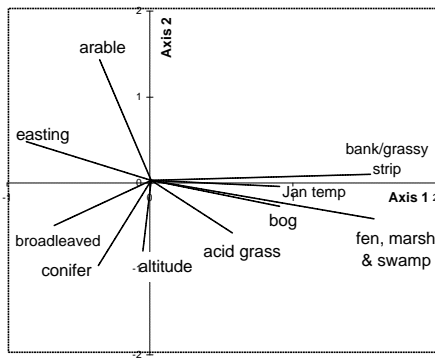
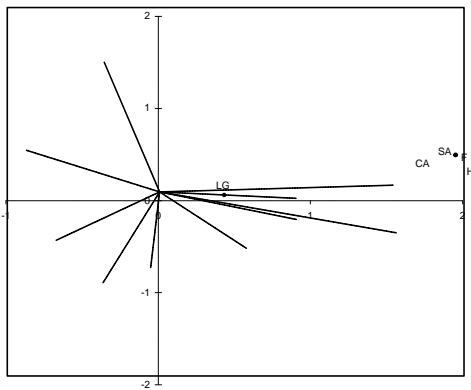


**APPENDIX 11. CCA ordination diagrams for CS2000 squares in Environmental Zone 4 covered under module 5**

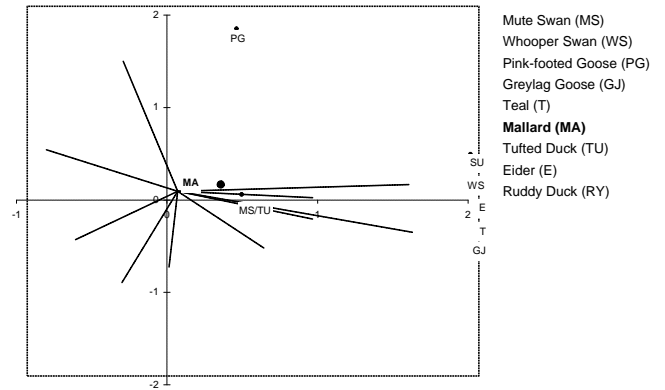
1. Ordination of the ten most significant Environmental Variables (length of arrows doubled for presentational purposes)



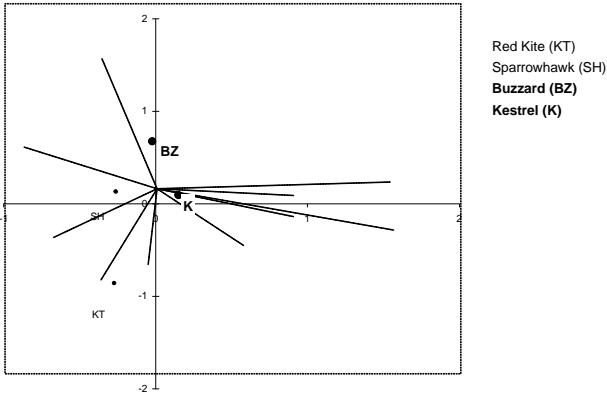
2. Ordination plot for divers, grebes, seabirds & herons



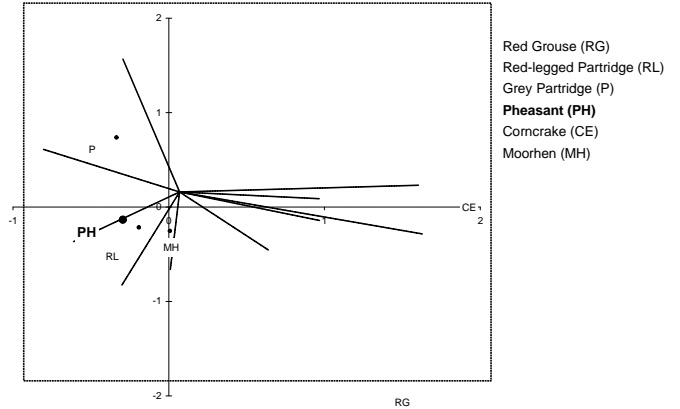
3. Ordination plot for wildfowl



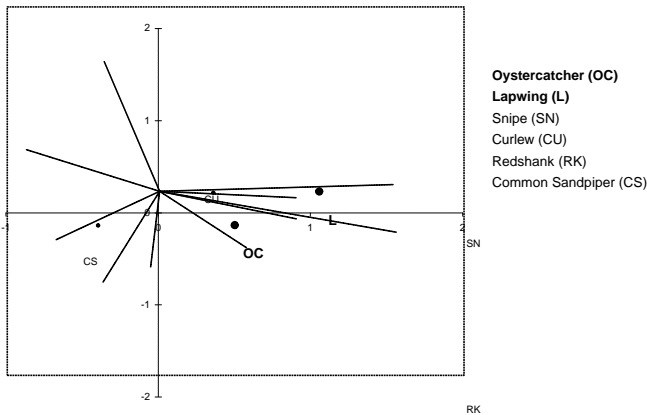
4. Ordination plot for raptors



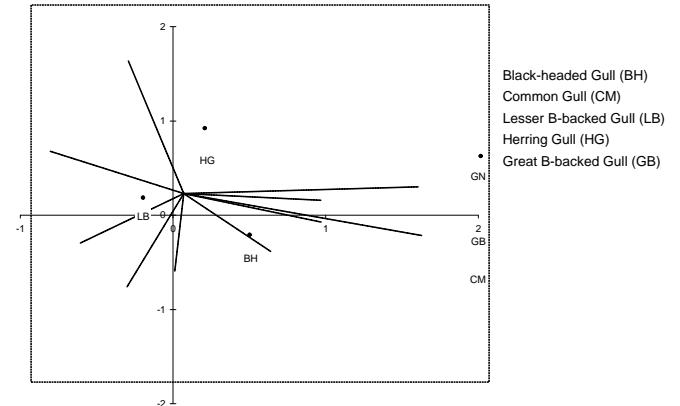
5. Ordination plot for galliformes



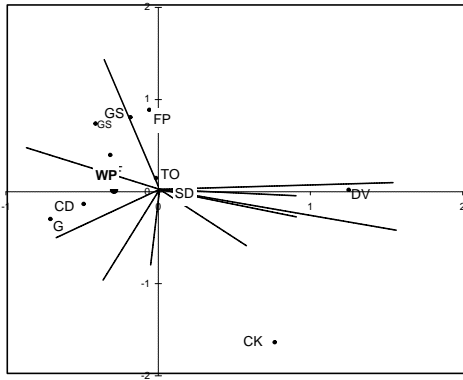
6. Ordination plot for waders



7. Ordination plot for skuas, gulls, terns and auks

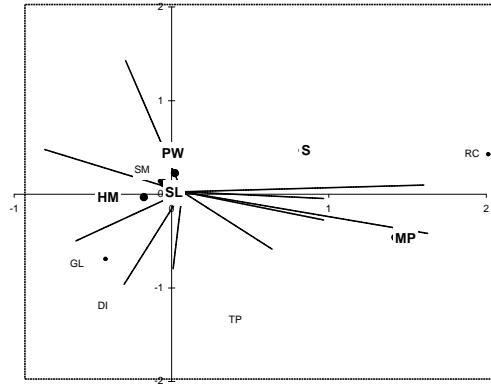


8. Ordination plot for near-passerines



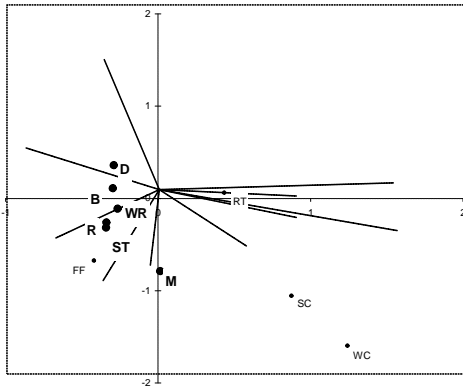
- Feral Pigeon (FP)
- Rock Dove (DV)
- Stock Dove (SD)
- Wood Pigeon (WP)
- Collared Dove (CD)
- Cuckoo (CK)
- Tawny Owl (TO)
- Swift (SI)
- Kingfisher (KF)
- Green Woodpecker (G)
- Gt Spotted Wood (GS)

9. Ordination plot for larks, hirundines, pipits, wagtails and Dipper



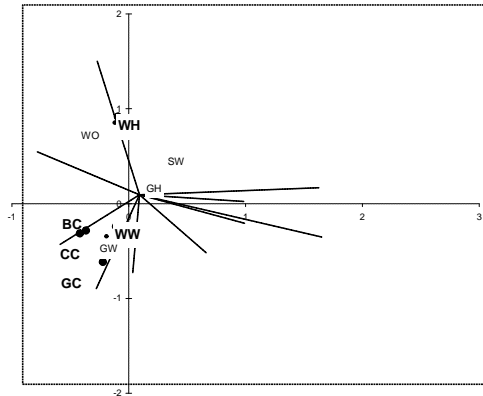
- Skylark (S)
- Sand Martin (SM)
- Swallow (SL)
- House Martin (HM)
- Tree Pipit (TP)
- Meadow Pipit (MP)
- Grey Wagtail (GL)
- Pied Wagtail (PW)
- Dipper (DI)

10. Ordination plot for Wren, Dunnock, chats and thrushes



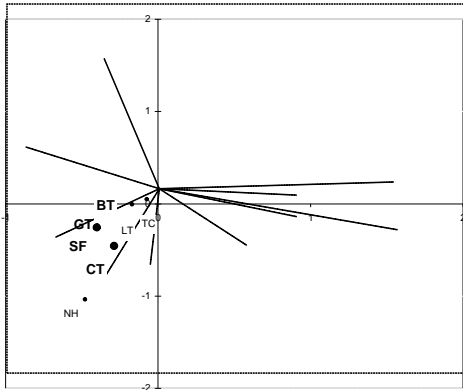
- Wren (WR)
- Dunnock (D)
- Robin (R)
- Redstart (RT)
- Whinchat (WC)
- Stonechat (SC)
- Wheatear (W)
- Ring Ouzel (RZ)
- Blackbird (B)
- Song Thrush (ST)
- Mistle Thrush (M)

11. Ordination plot for warblers and Goldcrest



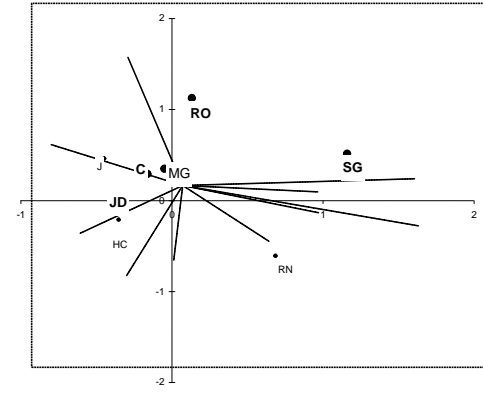
- Grasshopper Warbler (GH)
- Sedge Warbler (SW)
- Whitethroat (WH)
- Garden Warbler (GW)
- Blackcap (BC)
- Wood Warbler (WO)
- Chiffchaff (CC)
- Willow Warbler (WW)
- Goldcrest (GC)

12. Ordination plot for flycatchers, tits, Nuthatch & Treecreeper



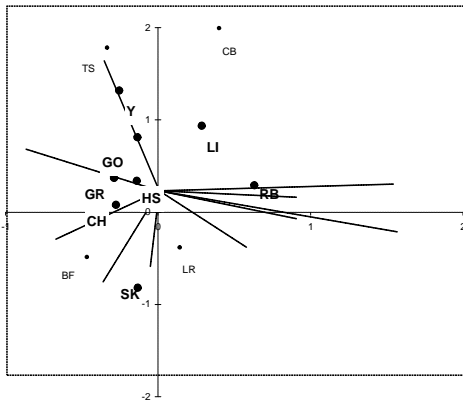
- Spotted Flycatcher (SF)
- Long-tailed Tit (LT)
- Coal Tit (CT)
- Blue Tit (BT)
- Great Tit (GT)
- Nuthatch (NH)
- Treecreeper (TC)

13. Ordination plot for crows and Starling



- Jay (J)
- Magpie (MG)
- Jackdaw (JD)
- Rook (RO)
- Carrion Crow (C)
- Hooded Crow (HC)
- Raven (RN)
- Starling (SG)

14. Ordination plot for sparrows, finches and buntings



- House Sparrow (HS)
- Tree Sparrow (TS)
- Chaffinch (CH)
- Greenfinch (GR)
- Goldfinch (GO)
- Siskin (SK)
- Linnet (LI)
- Twite (TW)
- Lesser Redpoll (LR)
- Bullfinch (BF)
- Yellowhammer (Y)
- Reed Bunting (RB)
- Corn Bunting (CB)