1-step Forecasts (b) AR(1) (a) mean Recruitment ('000s) Recruitment ('000s) Year Year (c) Beverton-Holt (d) simplex Recruitment (000s) 300 200 100 Recruitment ('000s) Year Year (e) HMM (f) PELT Recruitment ('000s) Recruitment ('000s) Year Year

(a) mean (b) AR(1) Recruitment ('000s) Recruitment ('000s) Year Year (c) Beverton-Holt (d) simplex Recruitment ('000s) Recruitment ('000s) Year Year (e) HMM (f) PELT Recruitment ('000s) Recruitment ('000s) 

Year

Year

5-step Forecasts