





5-step Forecasts (b) AR(1) (a) mean Recruitment ('000s) Recruitment ('000s) 0.0 8.0 0.0 0.4 0.9 0.7 0.5 0.3 1960 1980 2000 2020 1960 1980 2000 2020 Year Year (c) Beverton-Holt (d) simplex Recruitment ('000s) Recruitment ('000s) 1.0 1.5 0.8 1.0 0.6 0.4 0.5 1980 1960 1980 2000 2020 1960 2000 2020 Year Year (e) HMM (f) PELT Recruitment ('000s) 1.2 0. Recruitment ('000s) 1.0 0.8 0.6 0.5 0.4 0.2 - 1960 1960 1980 2000 2020 1980 2000 2020 Year Year



