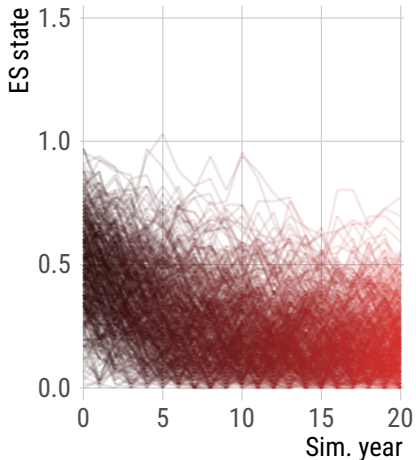
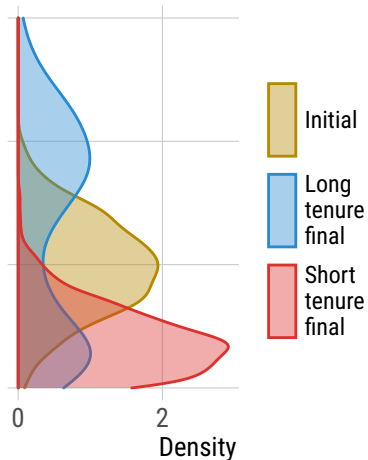


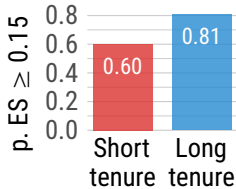
**A. Short-tenure timeseries**



**B. ES state distribution**



**C. Simulation data**



**D. Empirical data**

