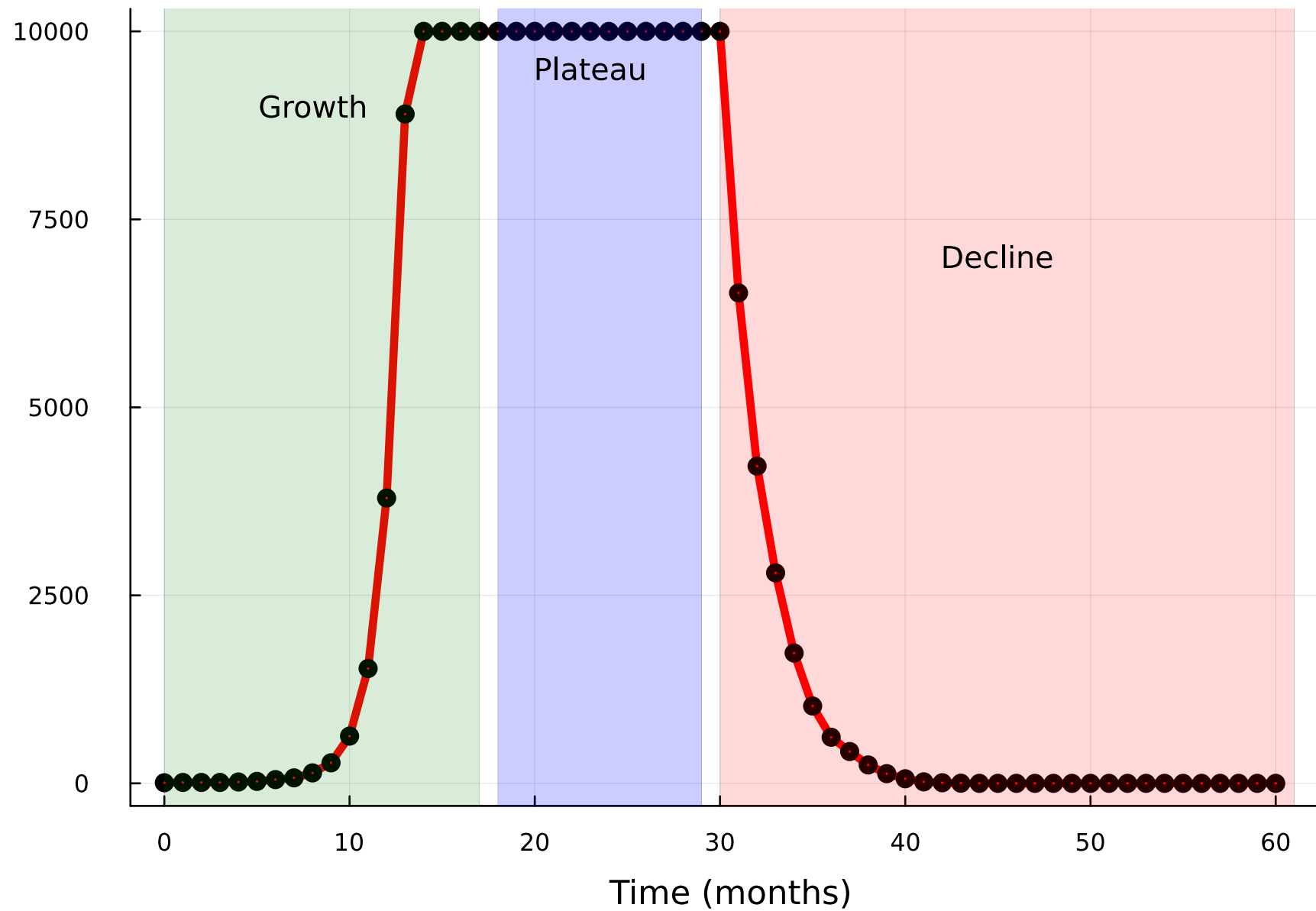
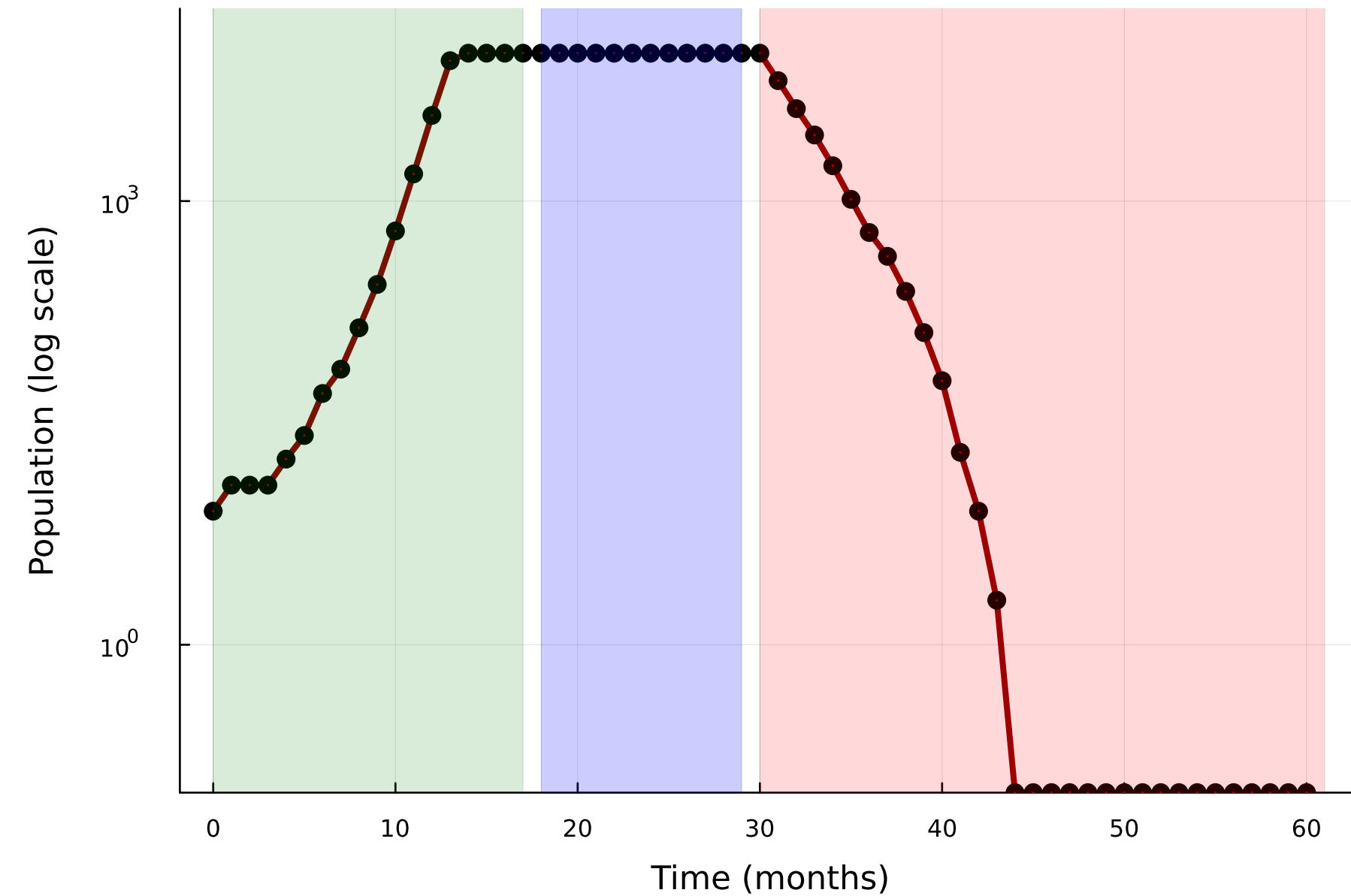


Hierarchy Uncertainty Driven Agent-Based Model

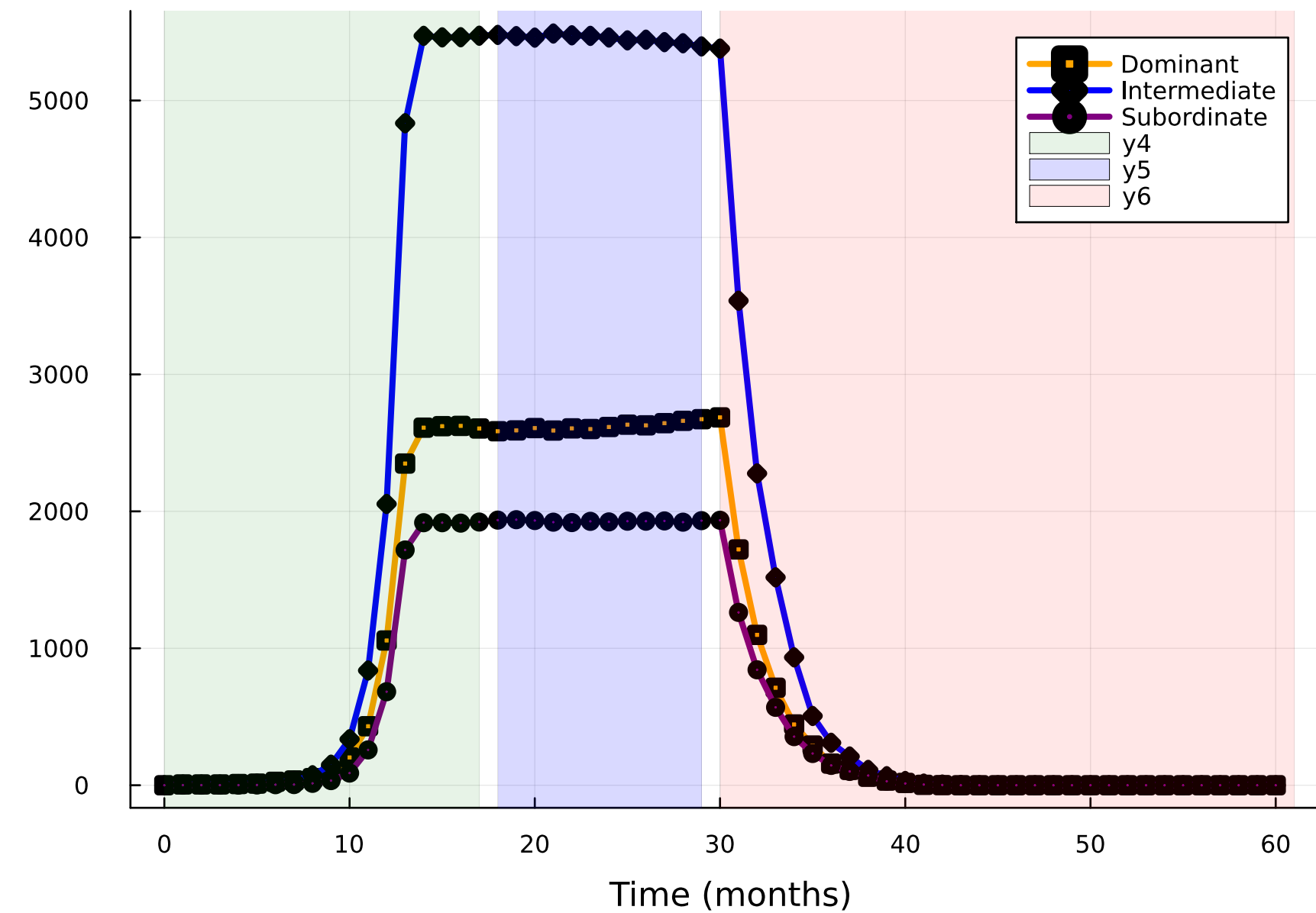
Population Dynamics with Phase Transitions



Population (Semi-Log Scale)



Social Stratification



Uncertainty and Engagement Evolution

