

Supporting Information (2) for

Modelling household well-being and poverty trajectories: an application to coastal Bangladesh

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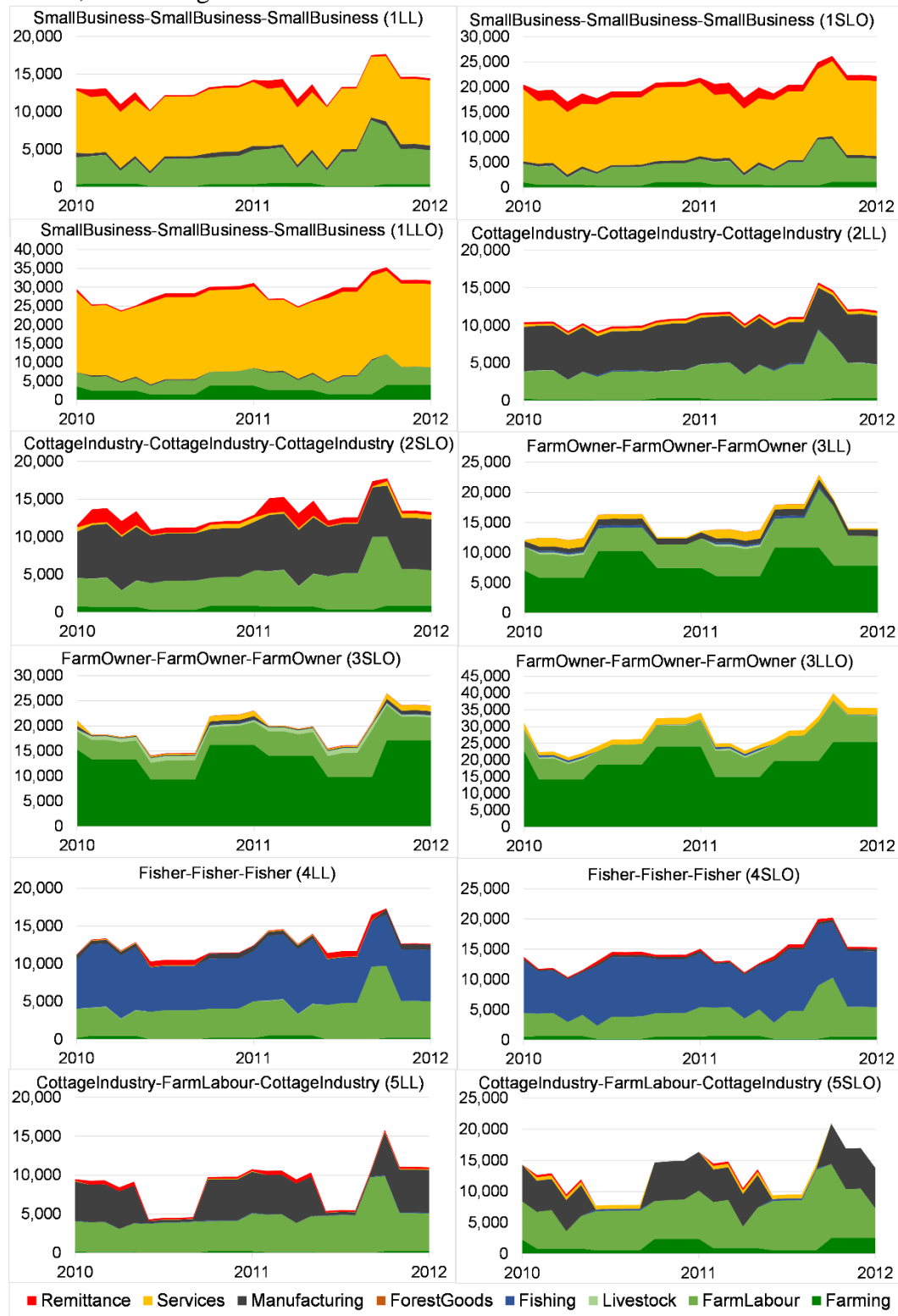
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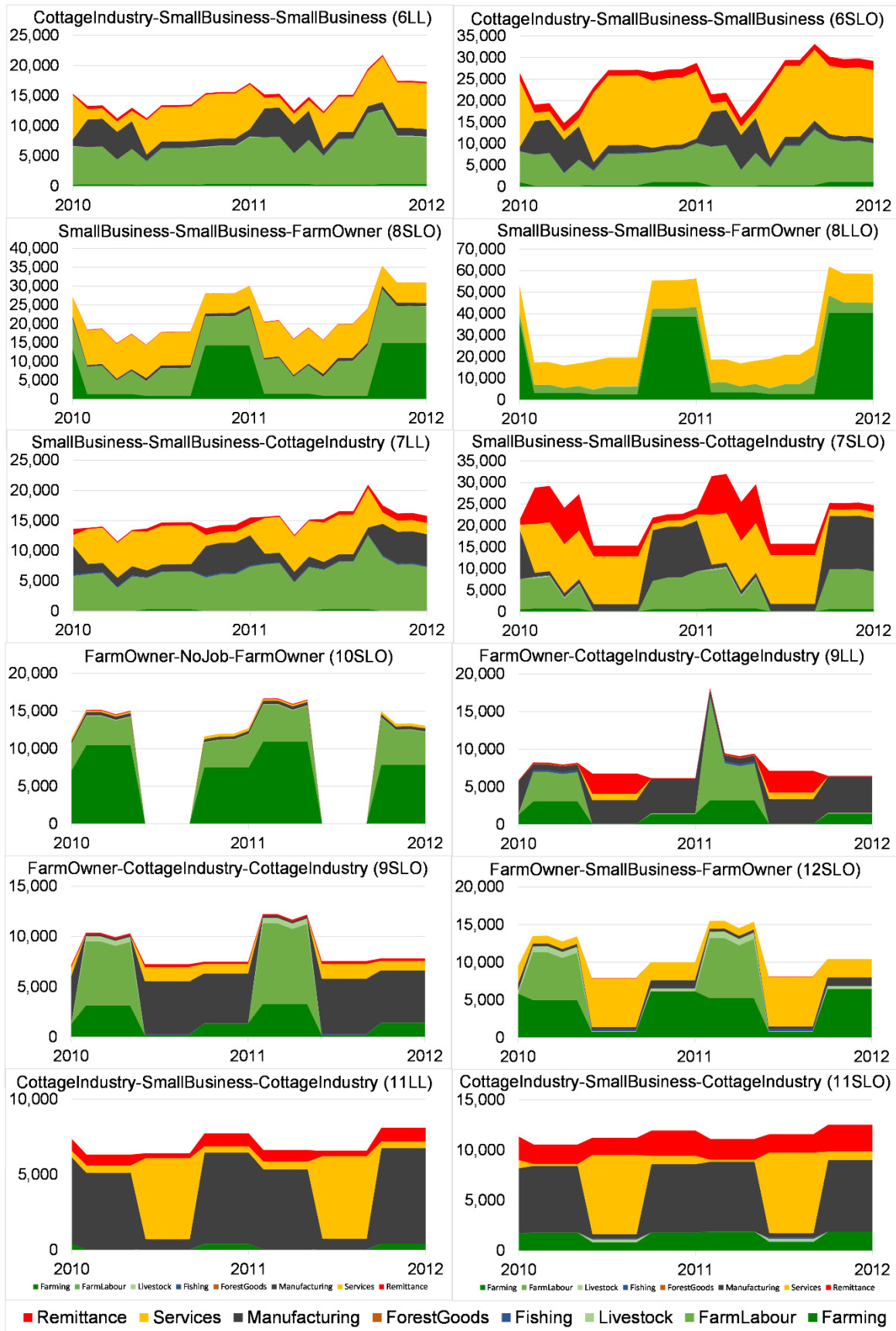
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Supporting Information (Files uploaded separately)

- S1 file: HEAP (S1_HEAP.pdf)
- S2 file: All plots (S2_All_plots.pdf)
- S3 file: Observed inputs (S3_Observed_inputs.xlsx)
- S4 file: Figure supporting data (S4_Figure_Supporting_Data.xlsx)

Figure S2.1. Simulated intra and inter-seasonal livelihood diversification and income-levels (thousand BDT/month) of the household livelihood archetypes (only shown for the last 2 years of simulation to be able to see the details). AR: archetype number; LL: Landless; SLO: Small Land Owner; LLO: Large Land Owner.





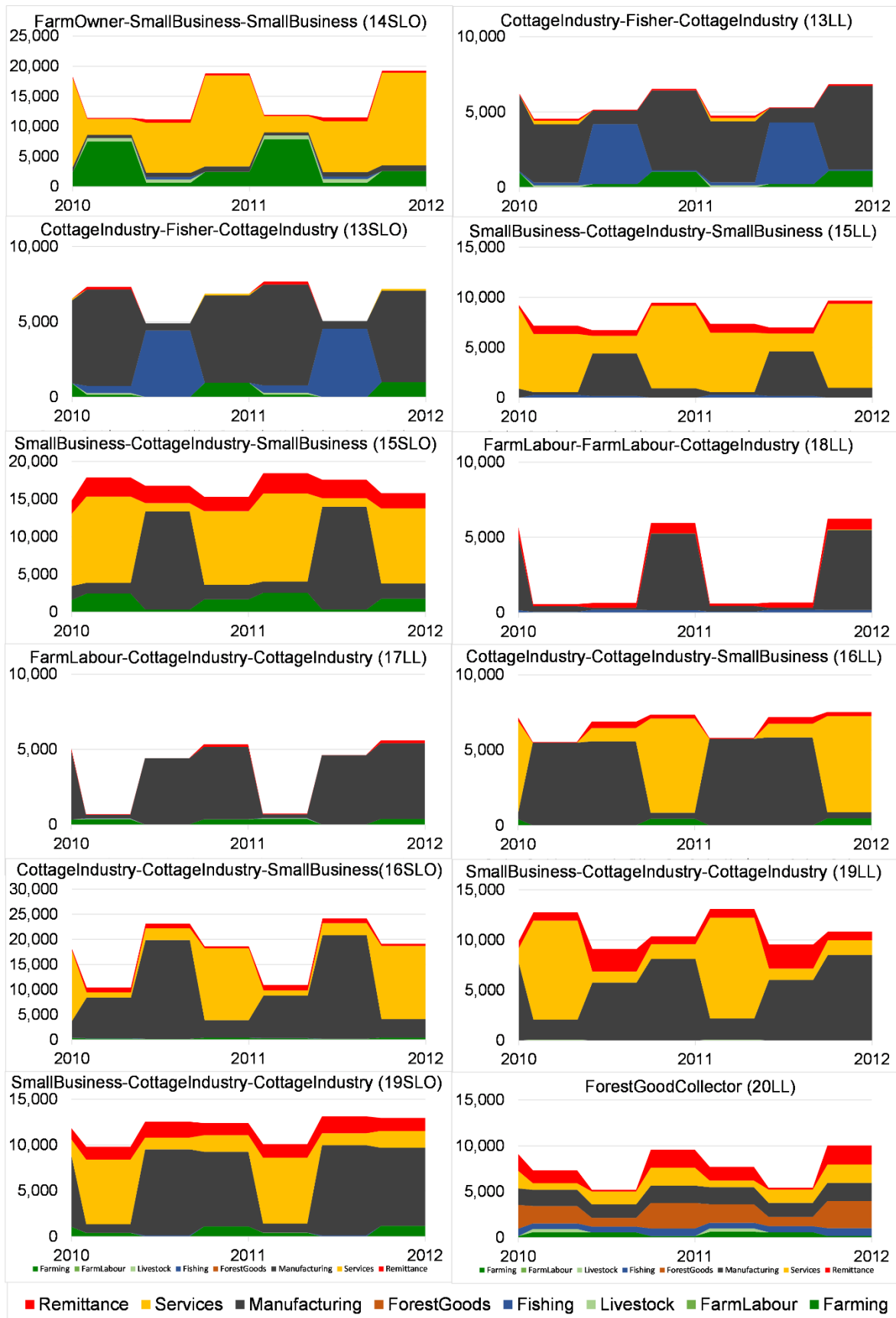
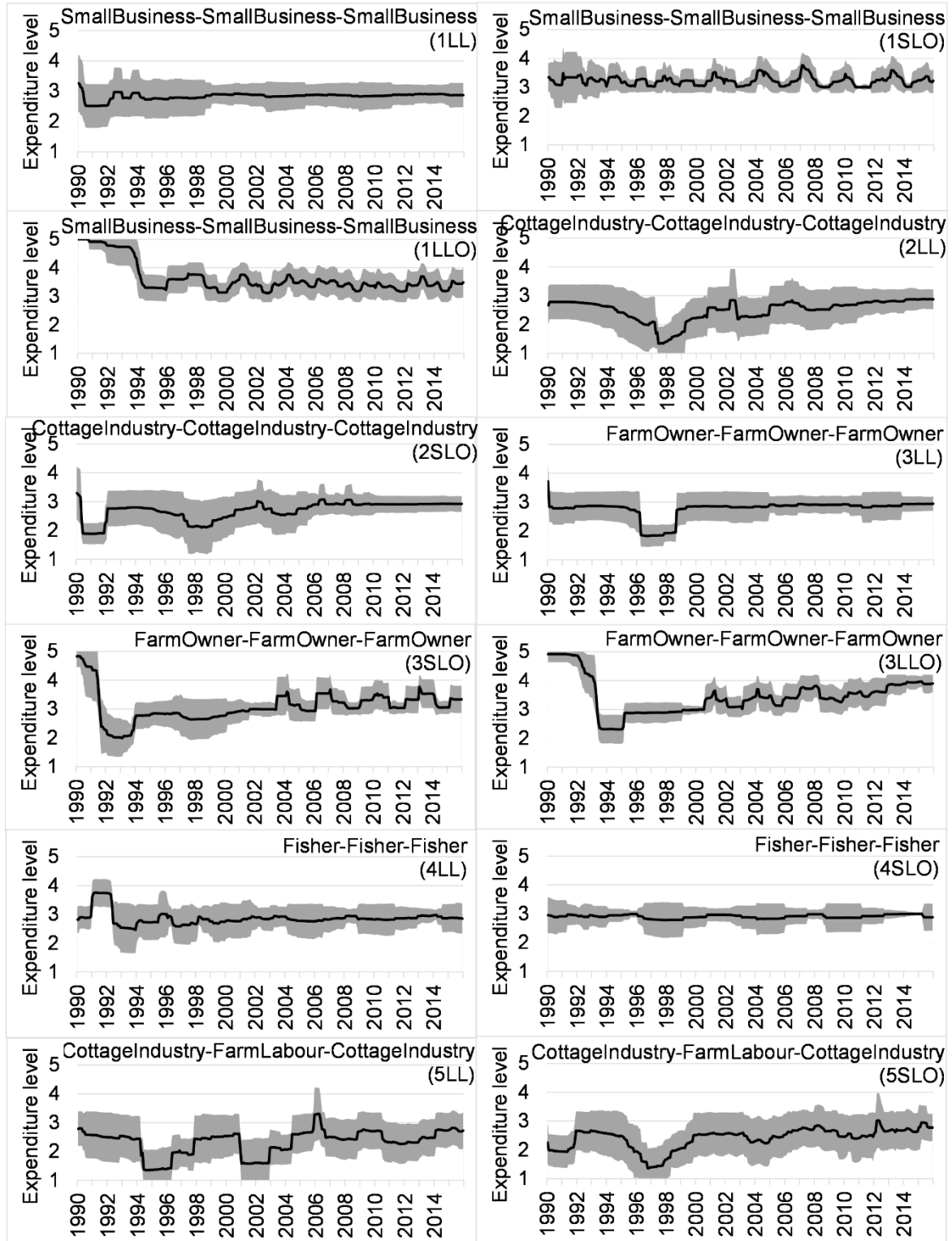
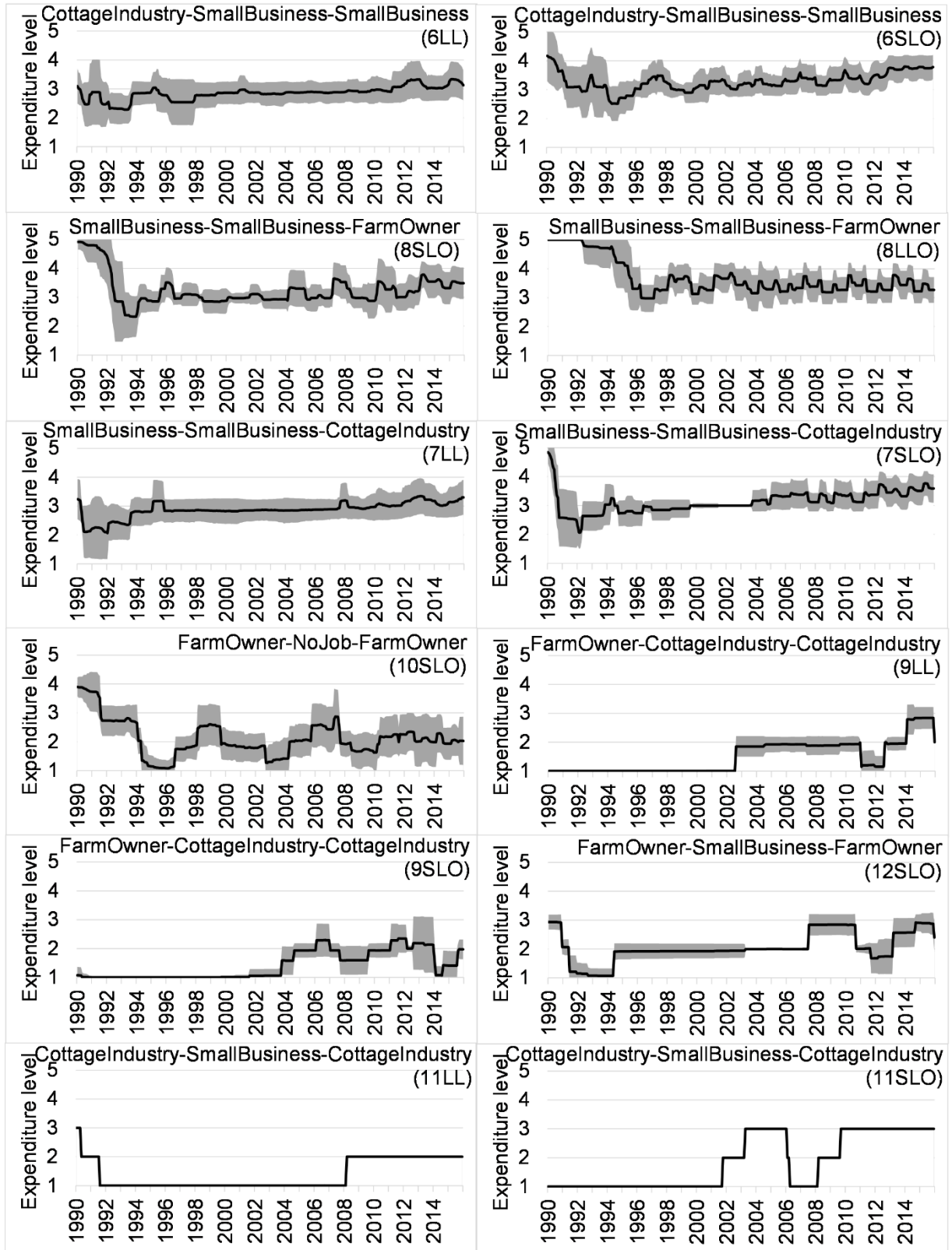


Figure S2.2. Simulated expenditure-based well-being level of the household livelihood archetypes. Solid black line represents the study area mean value, whereas the grey area highlights the ± 1 standard deviation from the mean. AR: archetype number; LL: Landless; SLO: Small Land Owner; LLO: Large Land Owner.





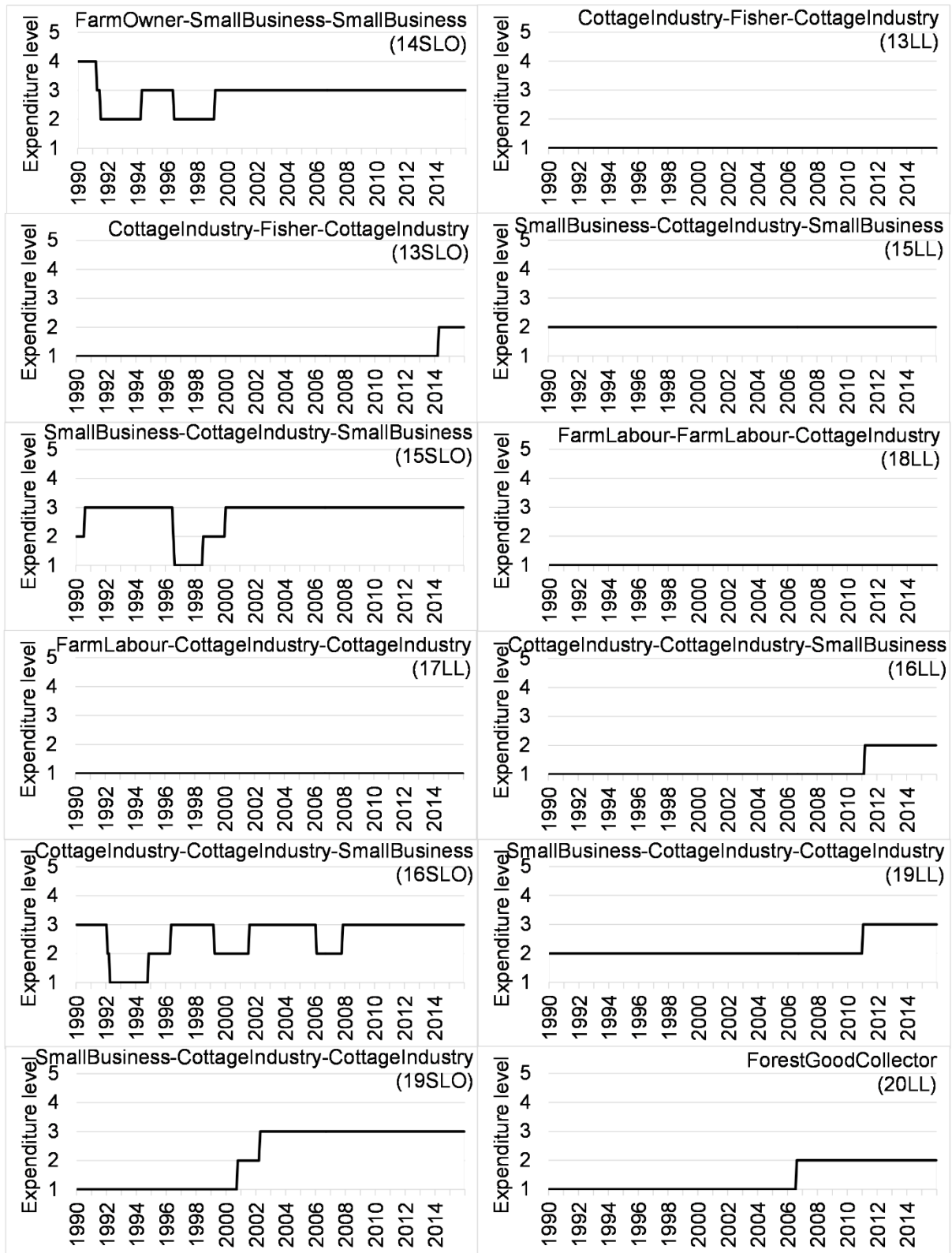
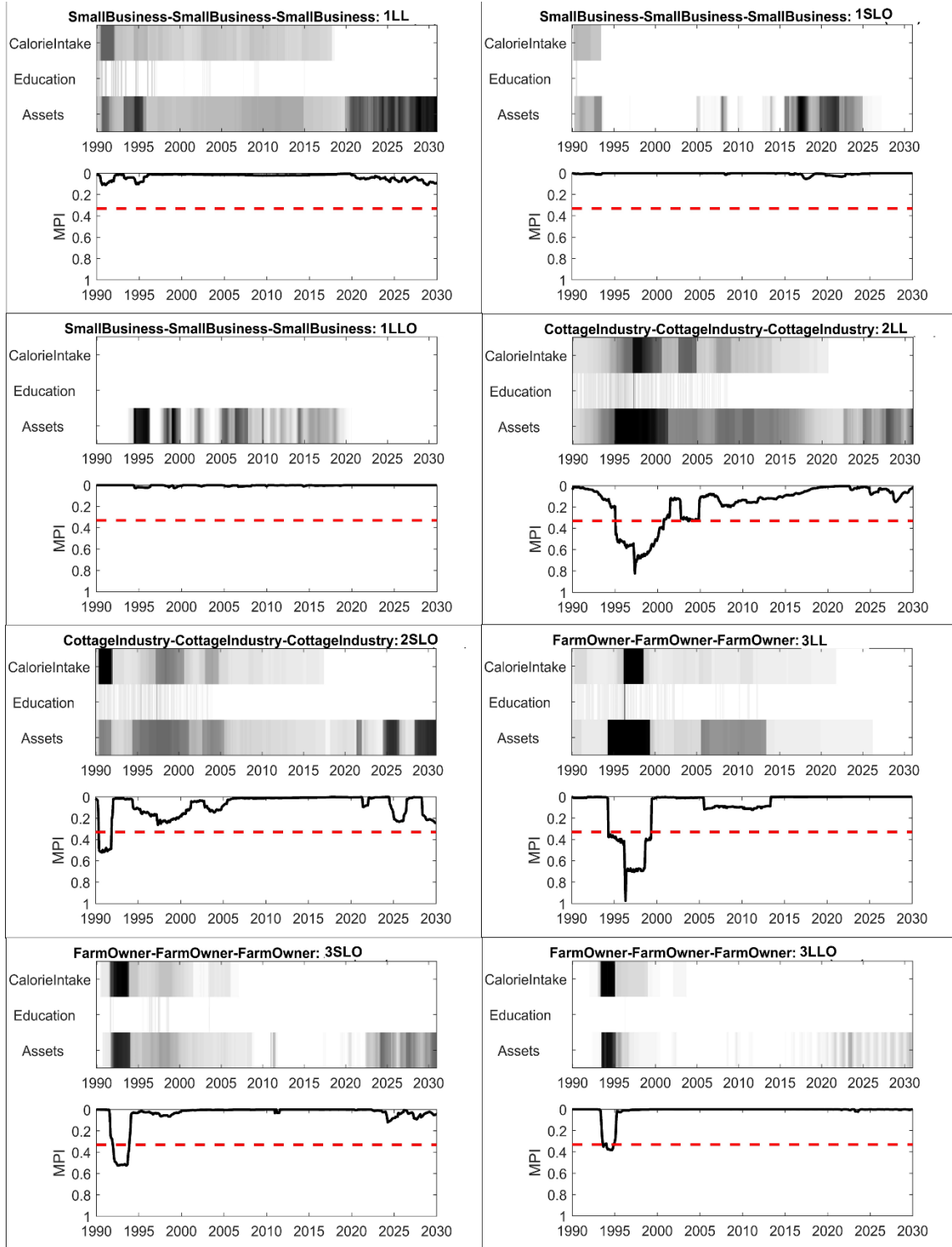
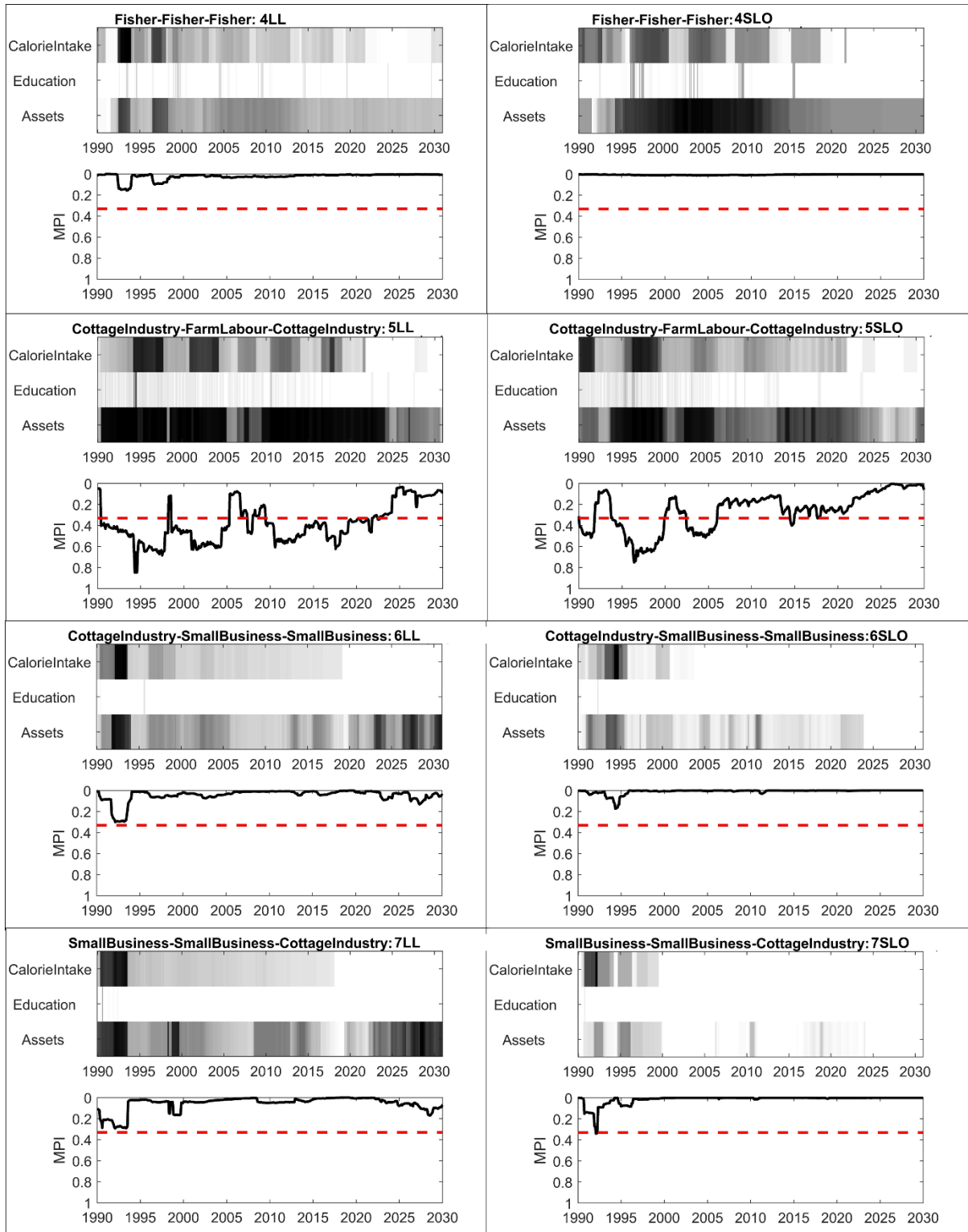
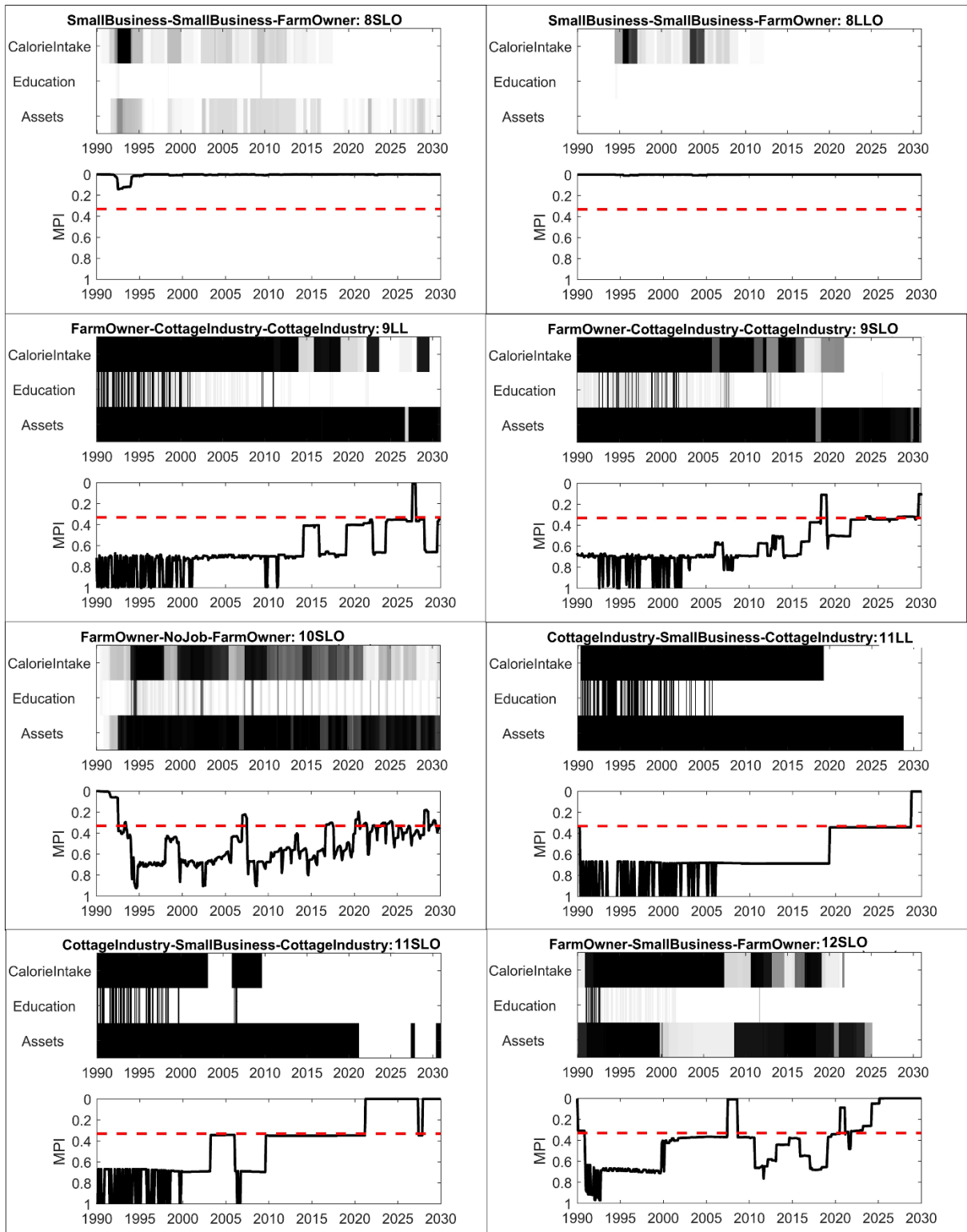
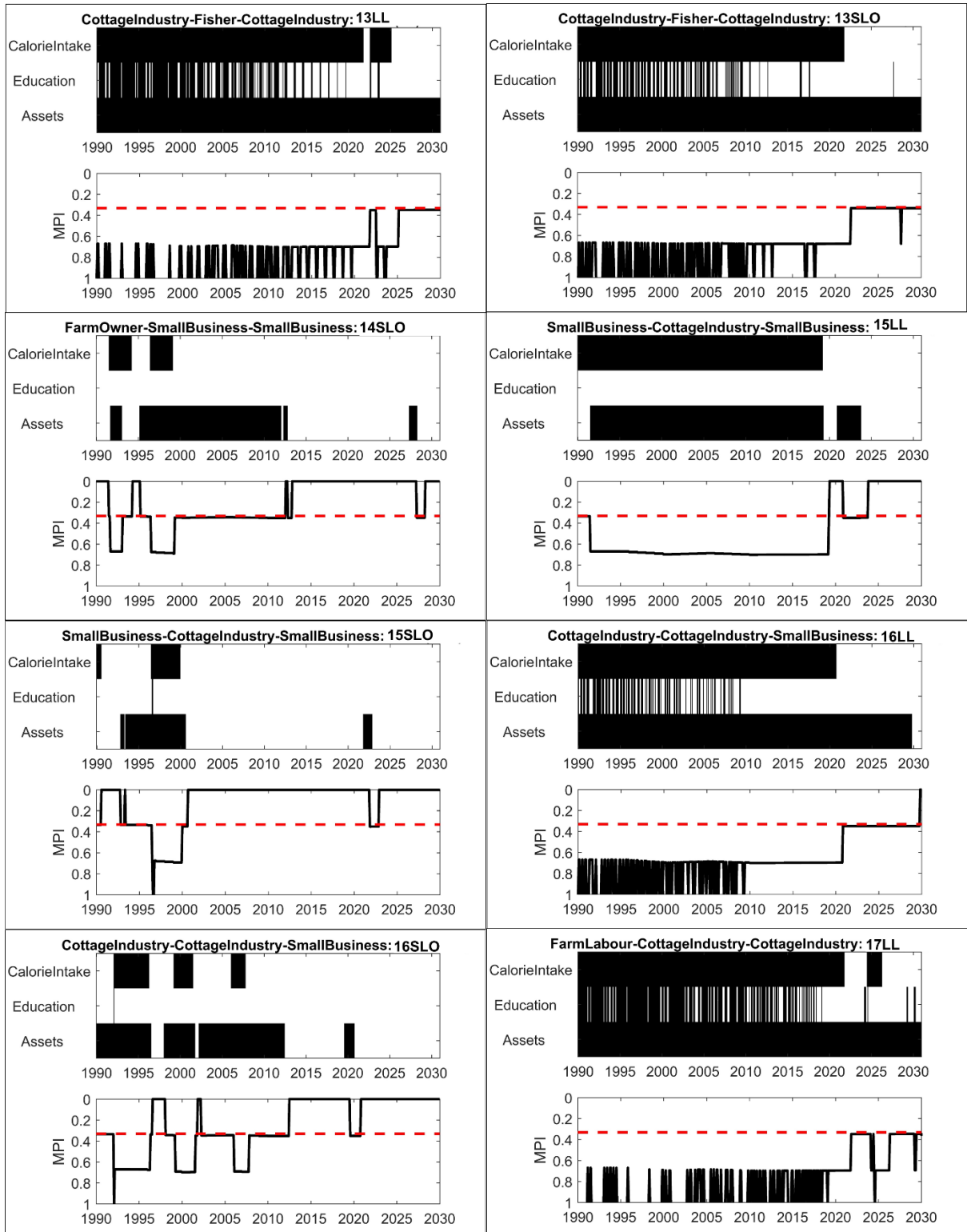


Figure S2.3. Poverty trajectories of household archetypes. The shade of the Calorie intake, Education and Assets index indicate the severity of the deprivation (the darker, the more deprived). The red dashed line marks the multidimensional poverty line. (AR: archetype number; LL: Landless; SLO: Small Land Owner; LLO: Large Land Owner; MPI: Multidimensional Poverty Index).









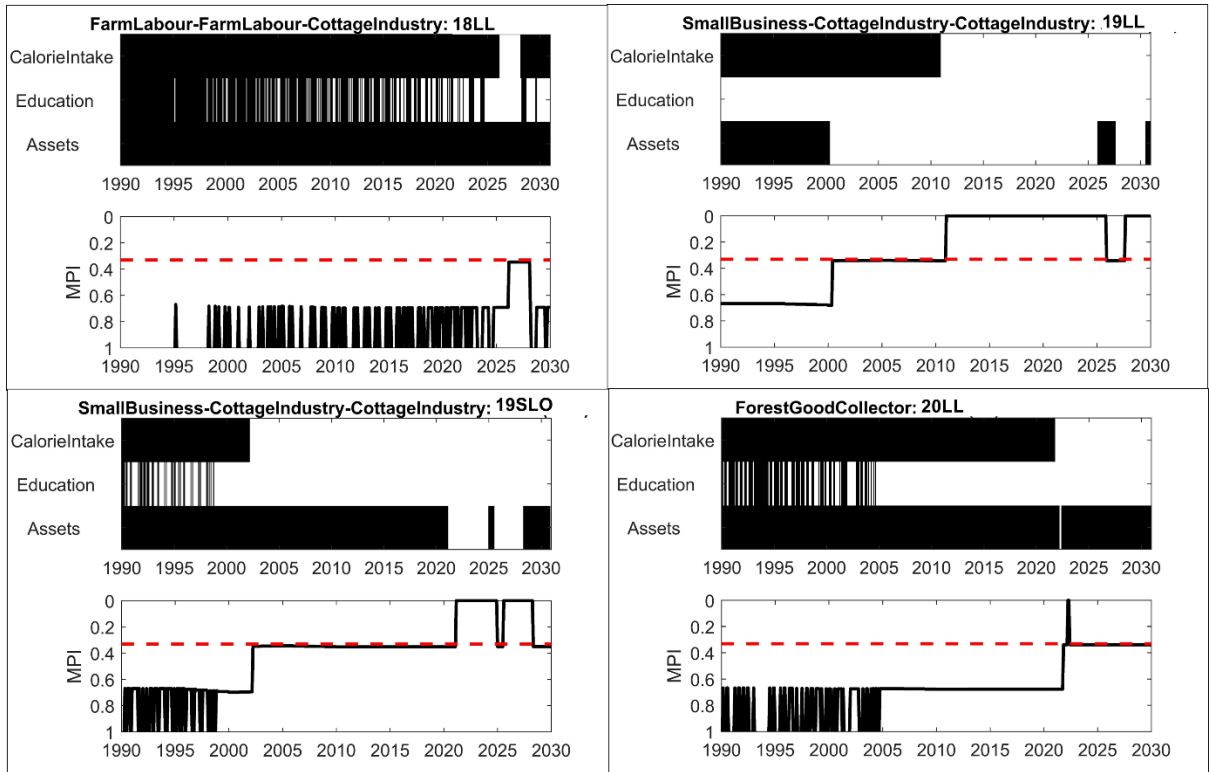


Figure S2.4. Scatter plots of some household characteristics. Plotted characteristics represent the mean simulated value. Dots are household archetypes. Variable dot size represents the number of households. Uniform dot size represents individual household archetypes. (LL: Landless; SLO: Small Land Owner; LLO: Large Land Owner; MPI: Multidimensional Poverty Index)

