Appendix B: Supplemental Figures

Figure B1. Time Path of Regulatory Constraints (in Log Scale) by Industry, 1977–2012

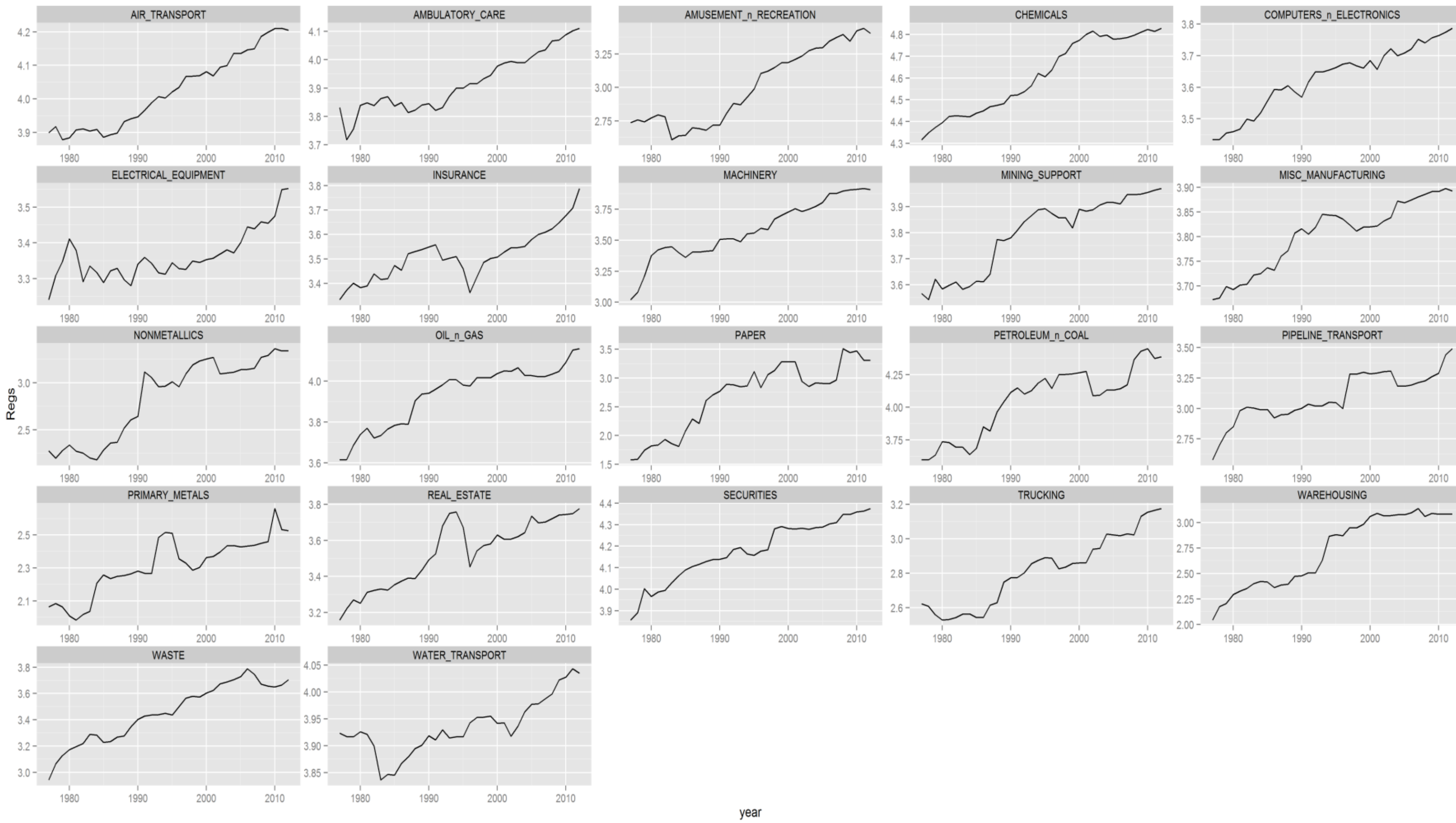


Figure B2. Goodness of Fit for Real Investment in Equipment Using Bayesian Estimates (Blue) and Ordinary Least Squares (Red) as a Basis for Comparison

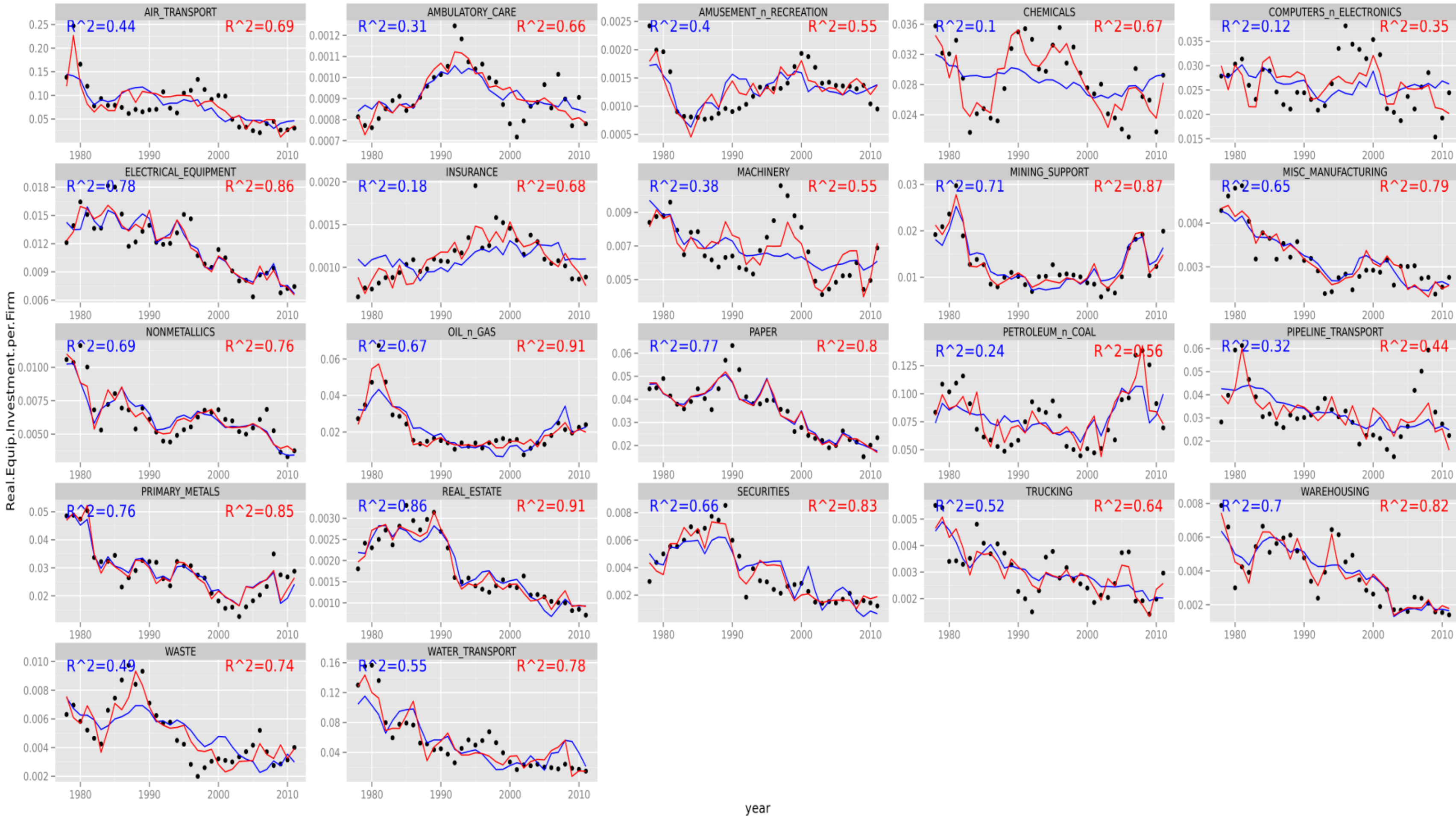


Figure B3. Goodness of Fit for Real Investment in Intellectual Property Using Bayesian Estimates (Blue) and Ordinary Least Squares (Red) as a Basis for Comparison

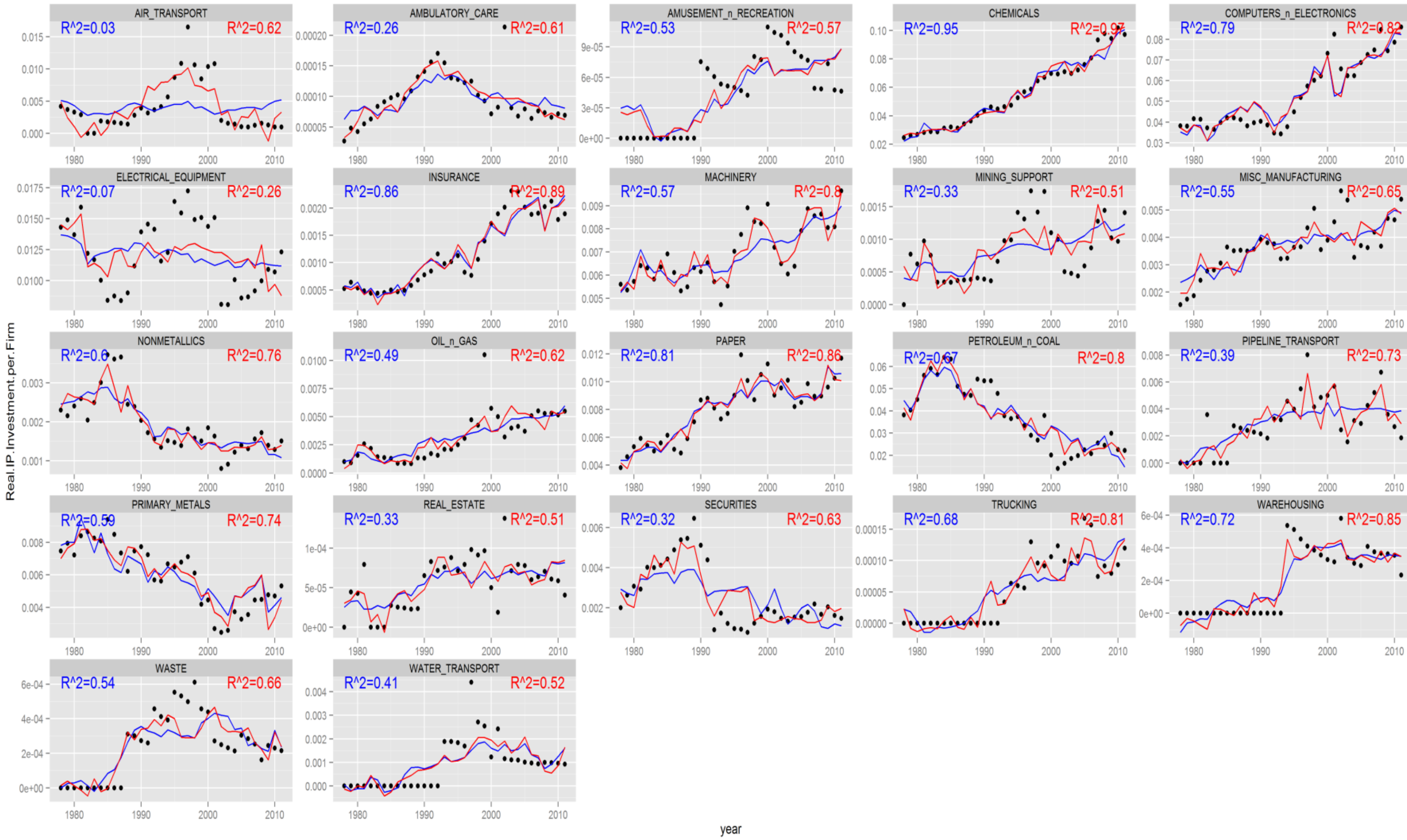


Figure B4. Goodness of Fit for Real Investment in Structures Using Bayesian Estimates (Blue) and Ordinary Least Squares (Red) as a Basis for Comparison

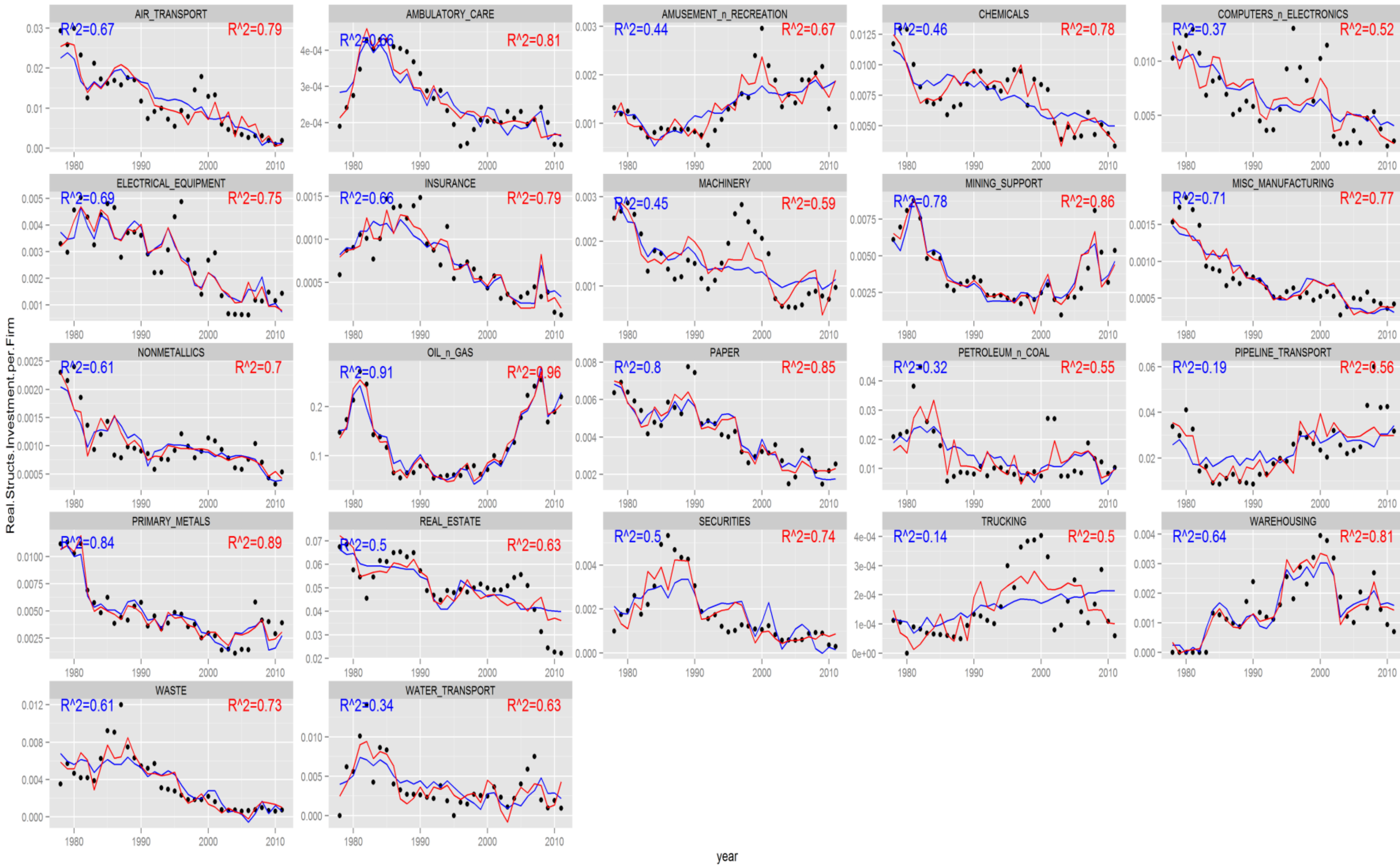


Figure B5. Goodness of Fit for Real Output per Establishment Using Bayesian Estimates (Blue) and Ordinary Least Square (Red) as a Basis for Comparison

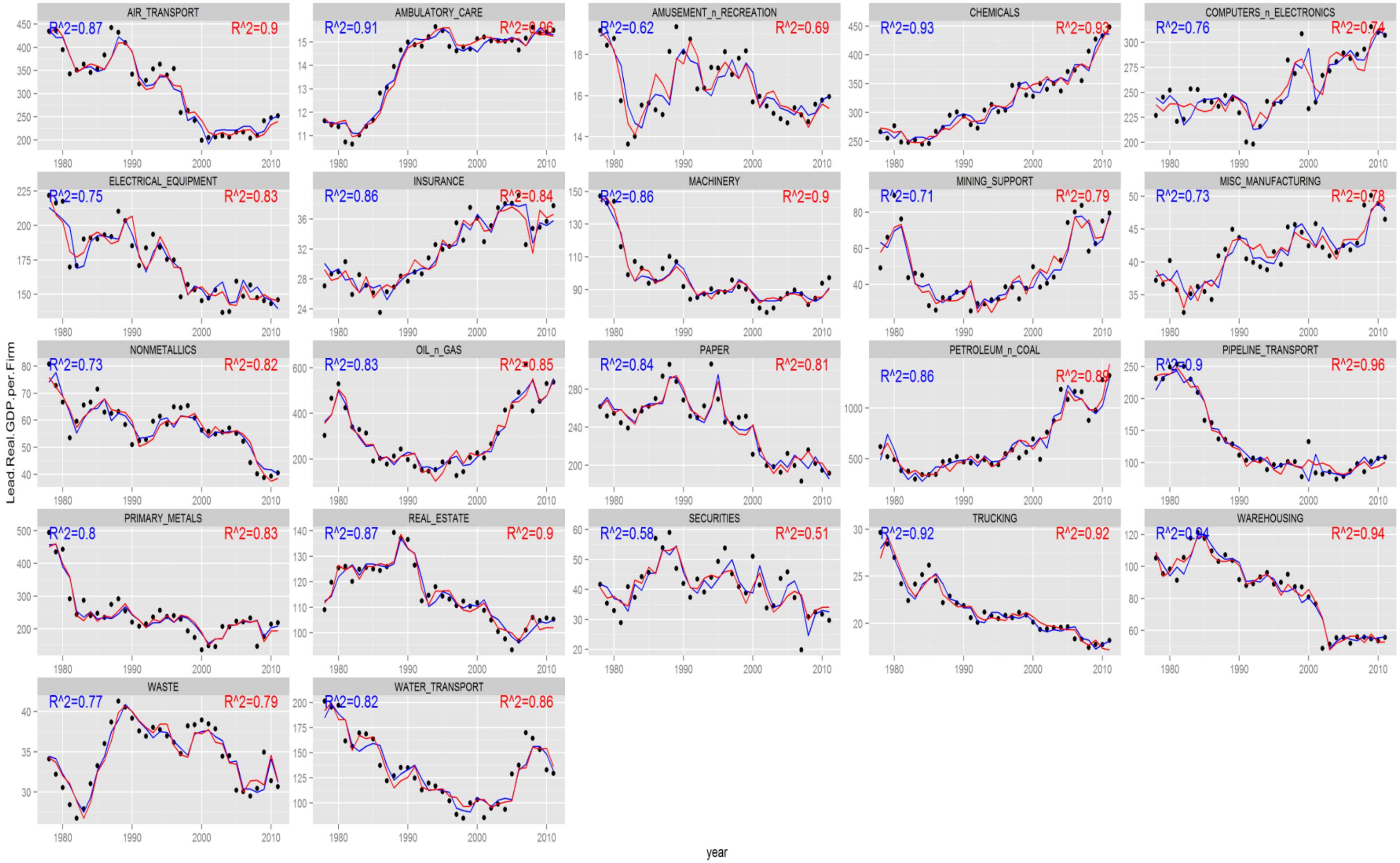


Figure B6. Goodness of Fit for People per Establishment Using Bayesian Estimation (Blue) and Ordinary Least Squares as a Basis for Comparison (Red)

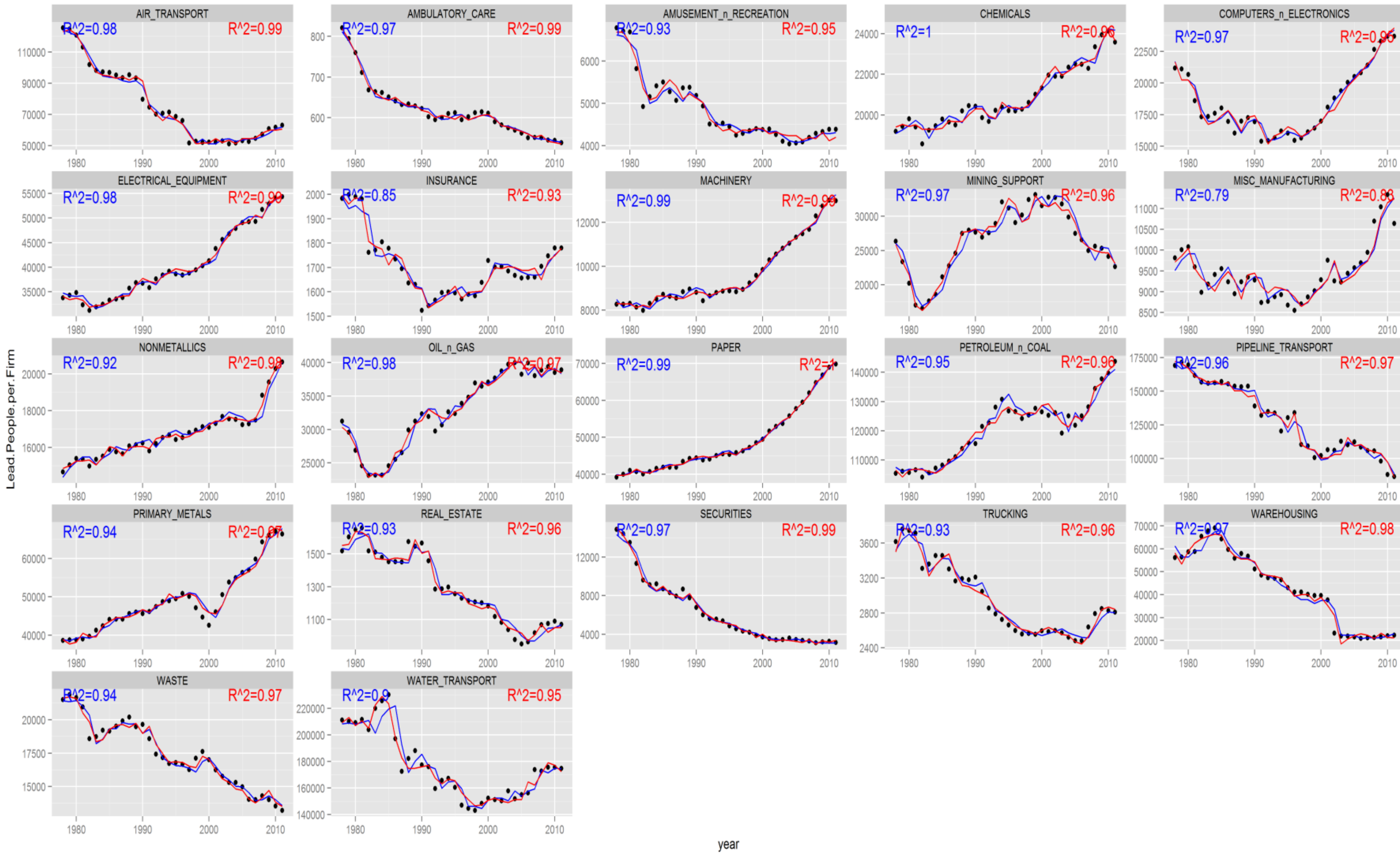


Figure B7. Factual (Black) and Counterfactual (Red) Time Paths of Regulatory Constraints

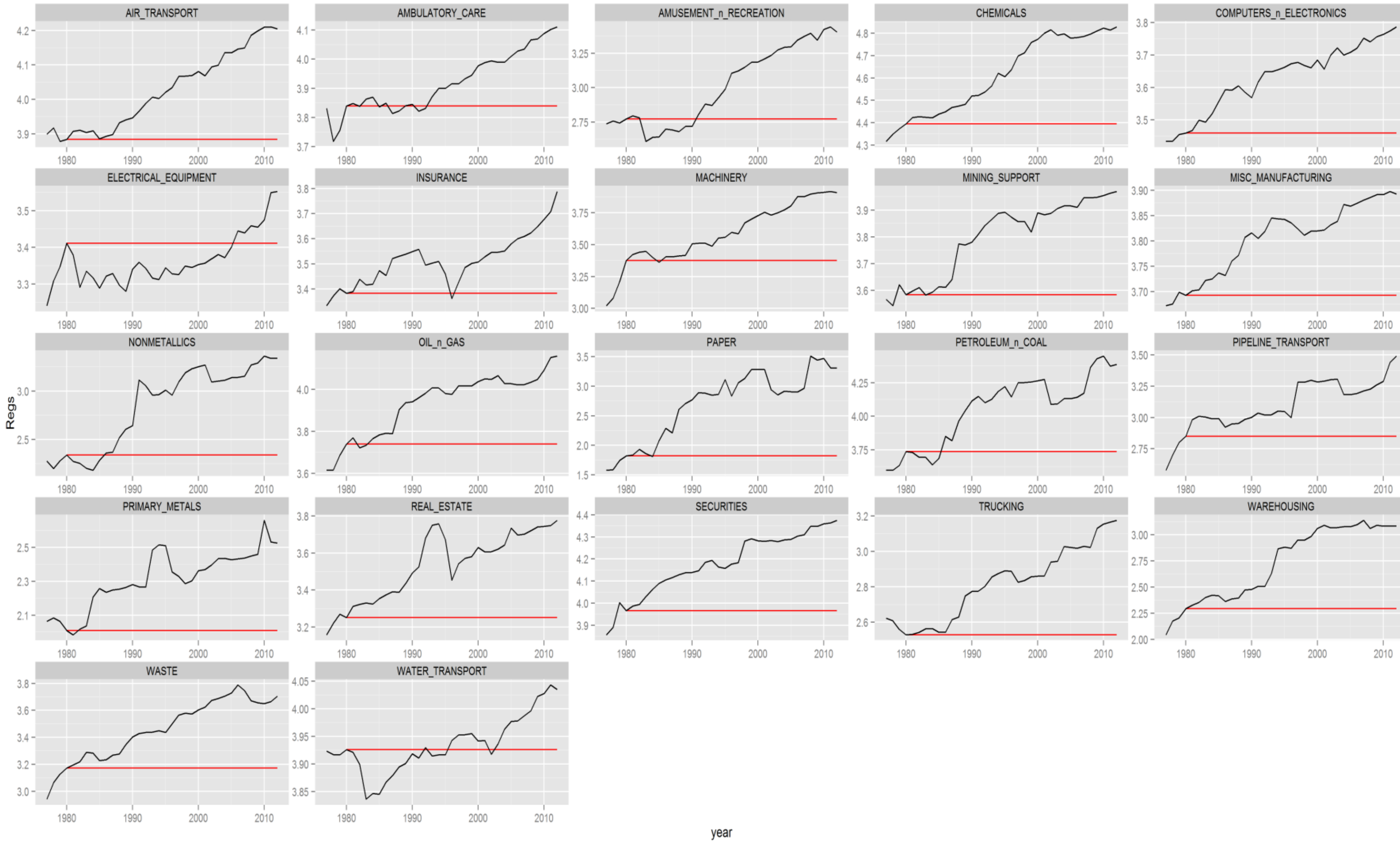


Figure B8. Factual (Black) and Counterfactual Real Investment in Equipment Predicted from Bayesian Estimates (Blue) and Ordinary Least Squares (Red)

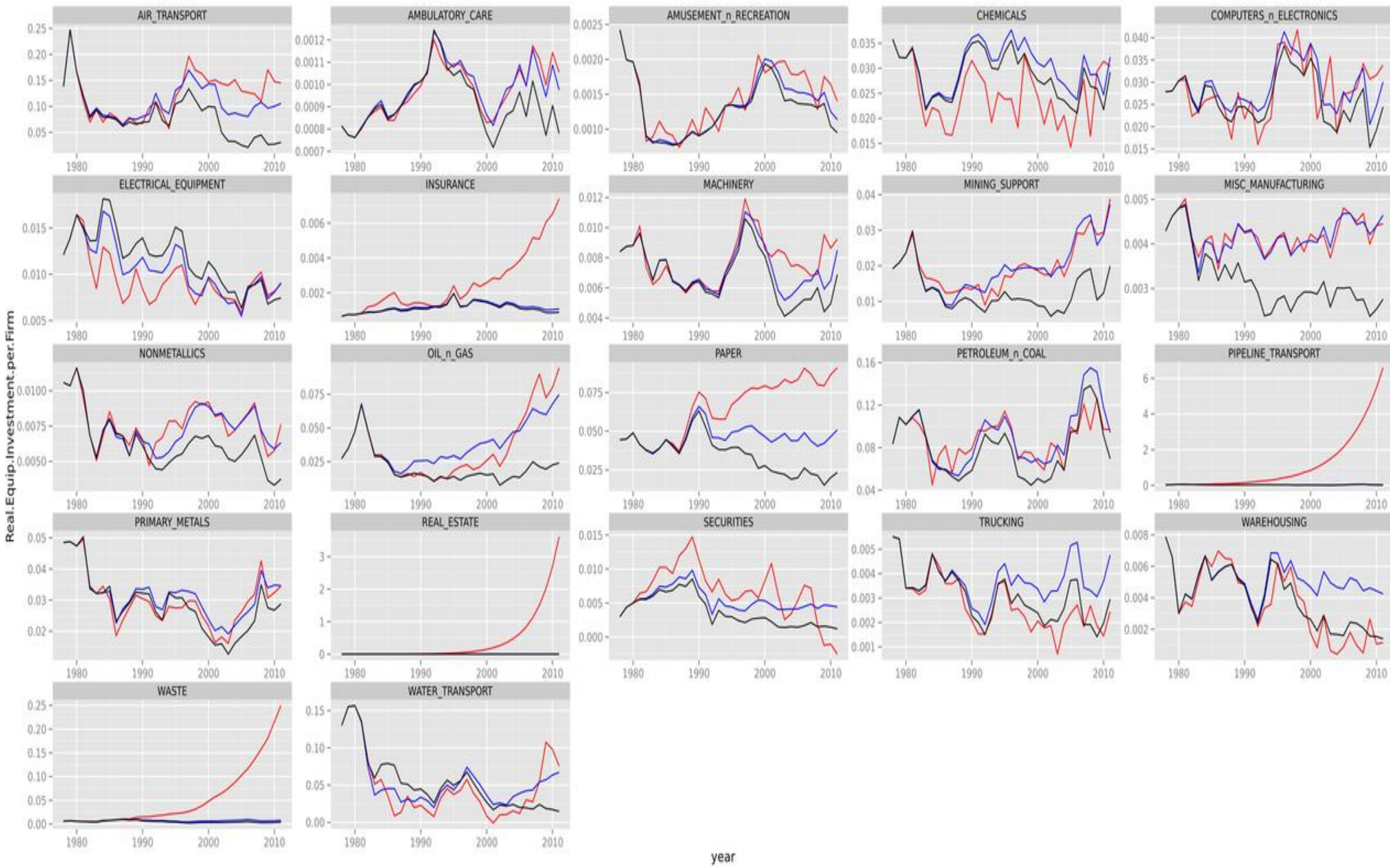


Figure B9. Factual (Black) and Counterfactual Real Investment in Structures Predicted from Bayesian Estimates (Blue) and Ordinary Least Squares (Red)

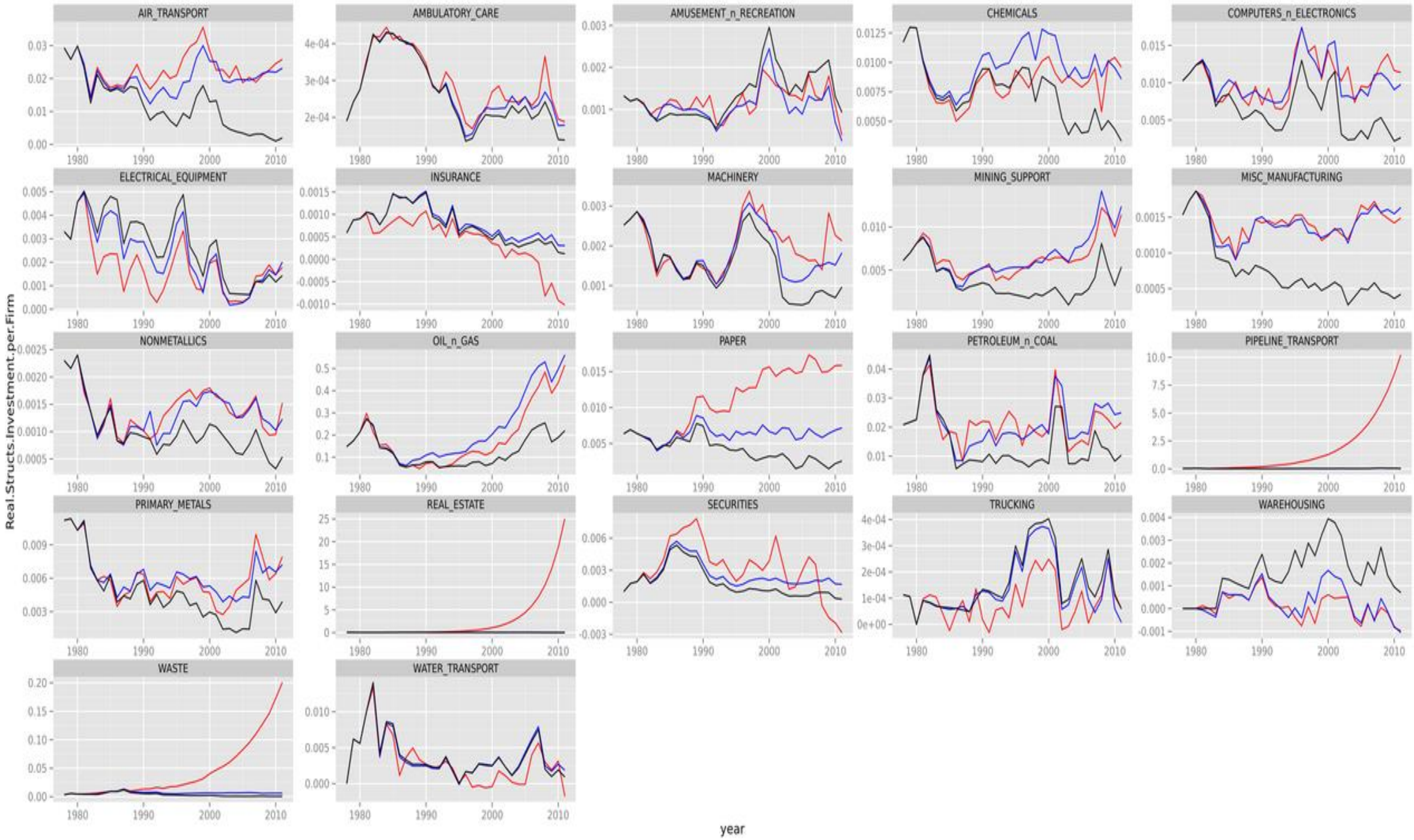


Figure B10. Factual (Black) and Counterfactual Real Investment in Intellectual Property Predicted from Bayesian Estimates (Blue) and Ordinary Least Squares (Red)

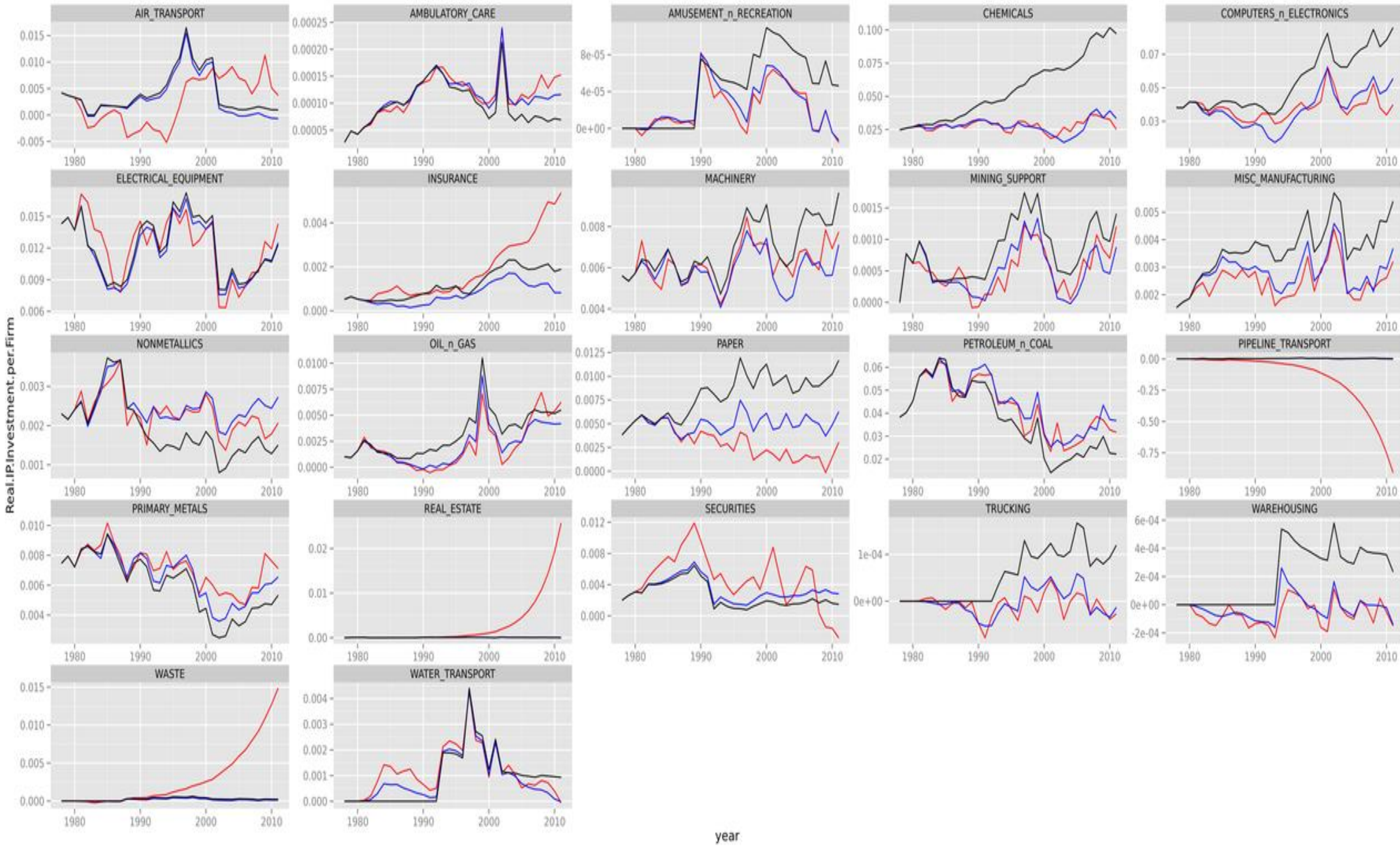


Figure B11. Factual (Black) and Counterfactual Real Output per Establishment Predicted from Bayesian Estimates (Blue) and Ordinary Least Squares (Red)

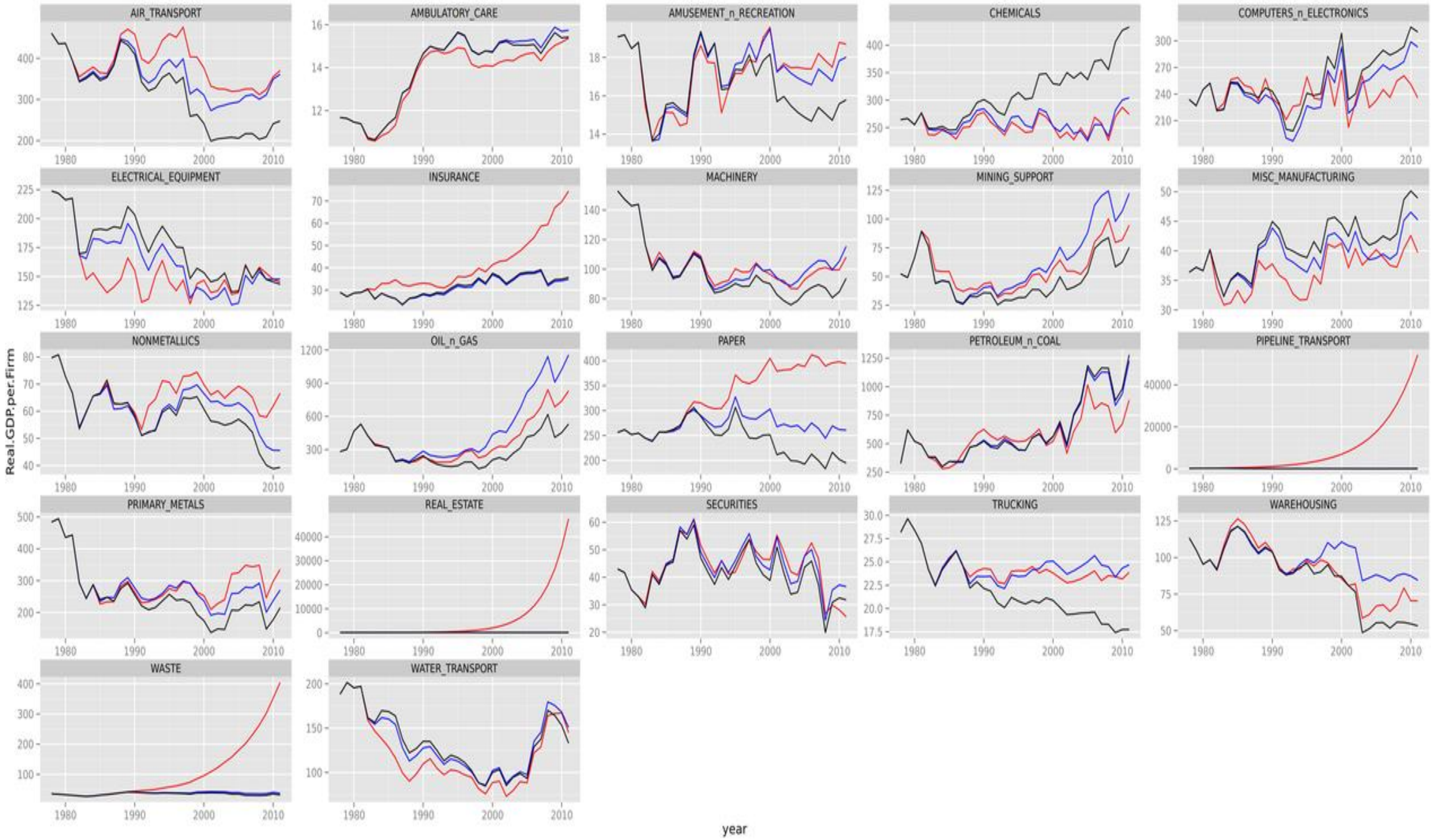


Figure B12. Factual (Black) and Counterfactual People per Establishment Predicted from Bayesian Estimates (Blue) and Ordinary Least Squares (Red)

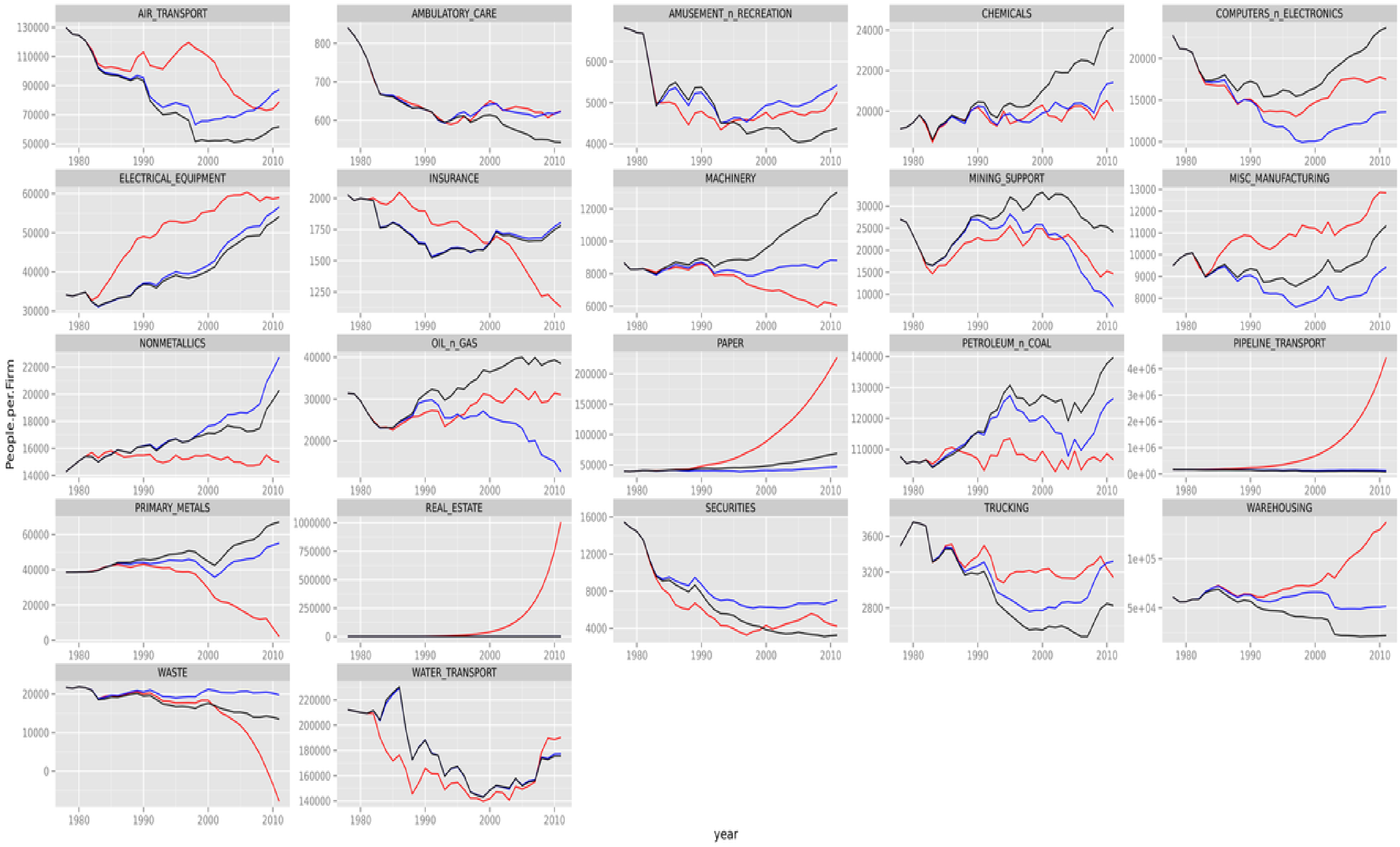


Figure B13. Factual (Black) and Counterfactual Value Added to GDP Predicted from Bayesian Estimates (Blue) and Ordinary Least Squares (Red)

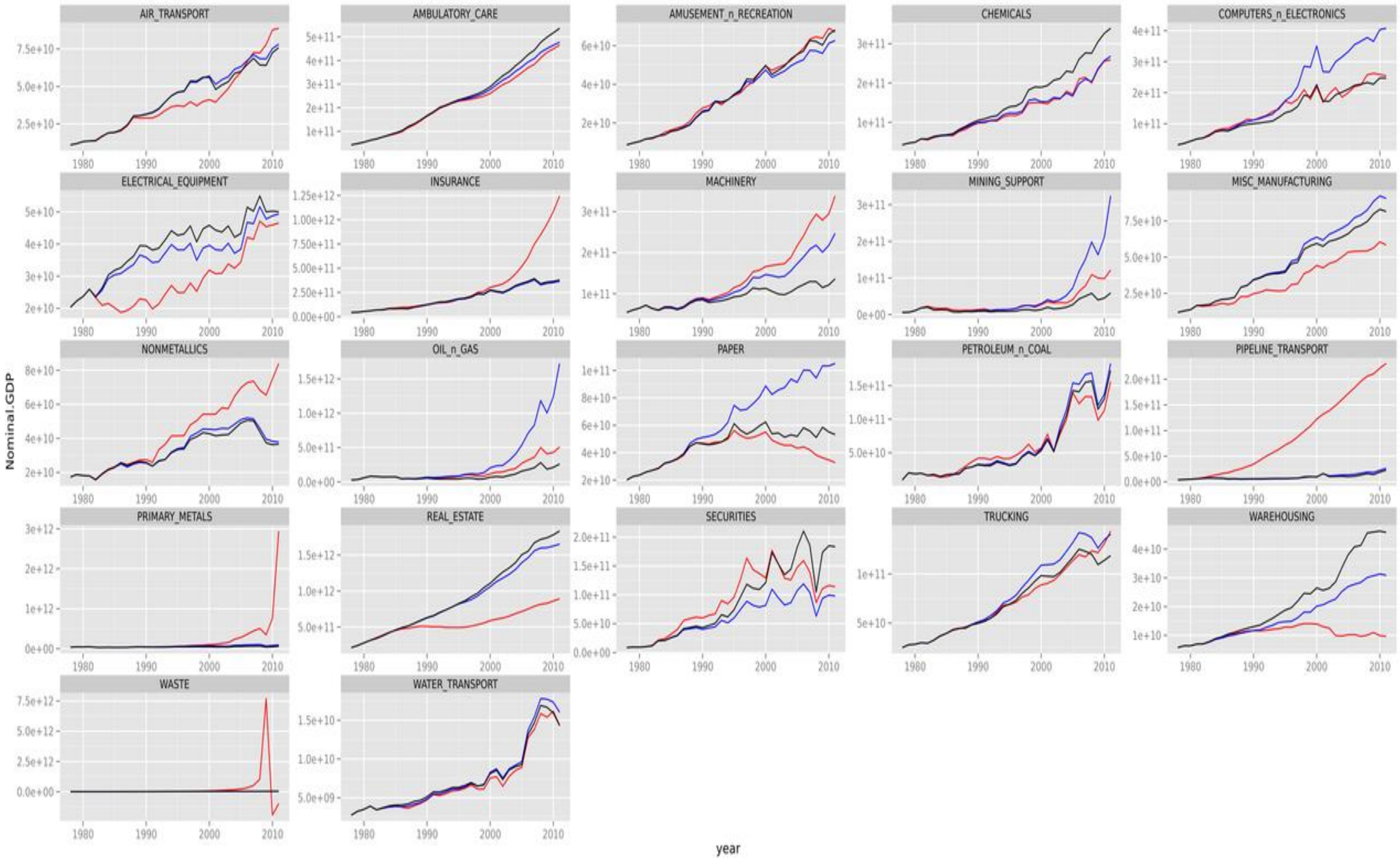
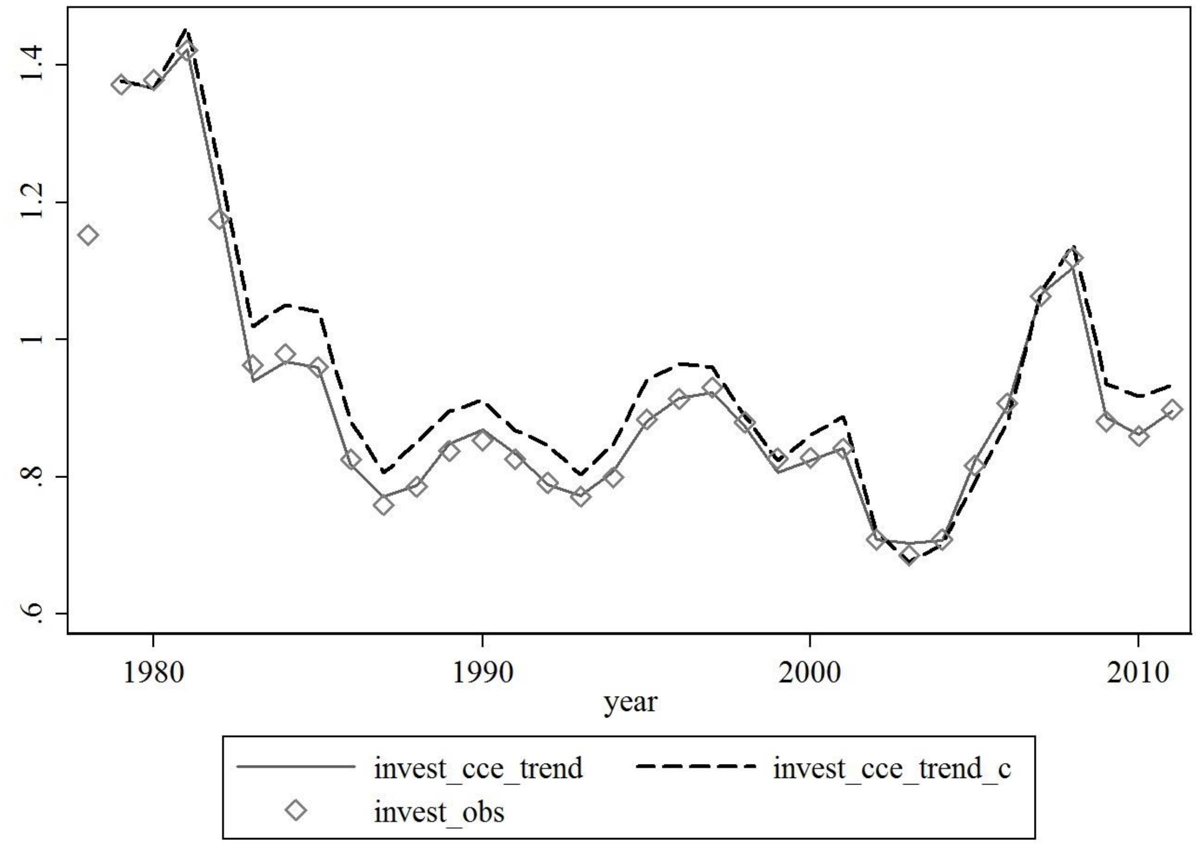


Figure B14. Common Correlation Group Mean Estimation



Note: invest_obs = aggregate observed; invest_cce_trend_c = predicted; invest_cce_trend = counterfactual.