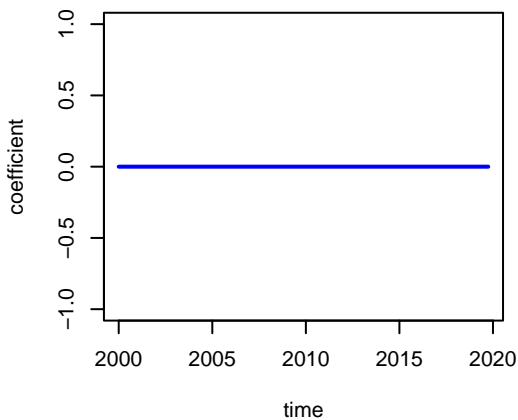
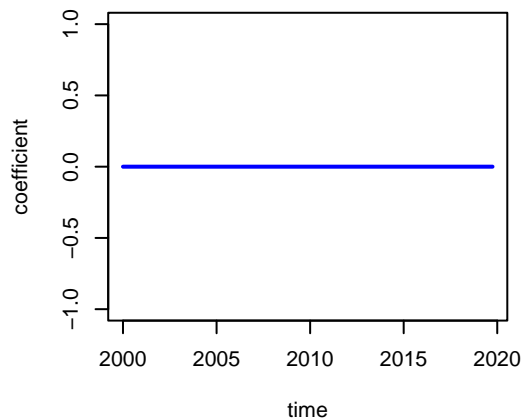


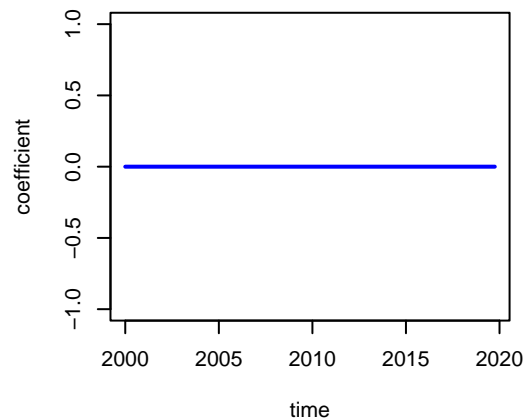
Total Business Inventories (Millions of Dollars)



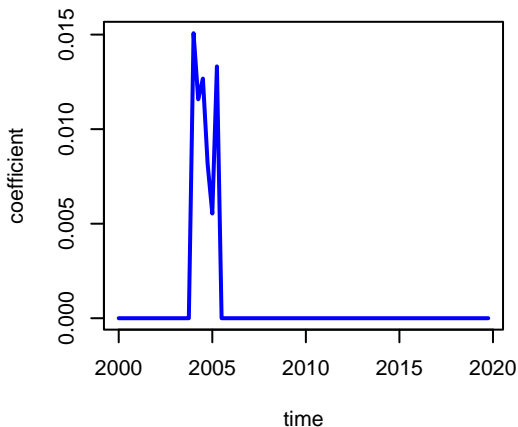
Real Commercial and Industrial Loans, All Commercial Banks (Billions of 2012 U.S. Dollars), deflated by Core PCE



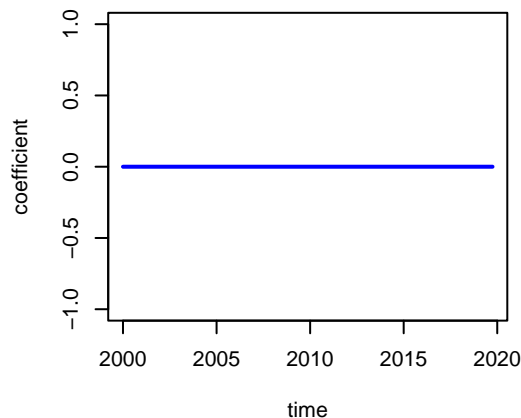
Civilian Employment (Thousands of Persons)



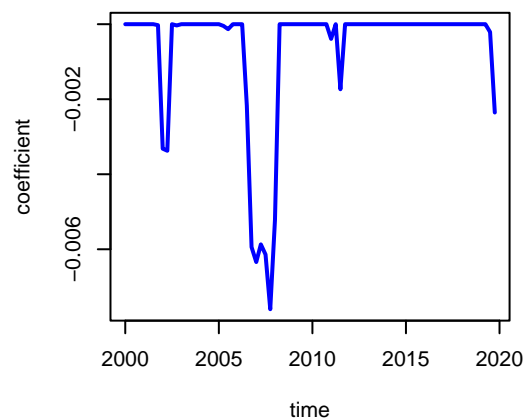
Average Weekly Hours of Production and Nonsupervisory Employees: Goods-Producing



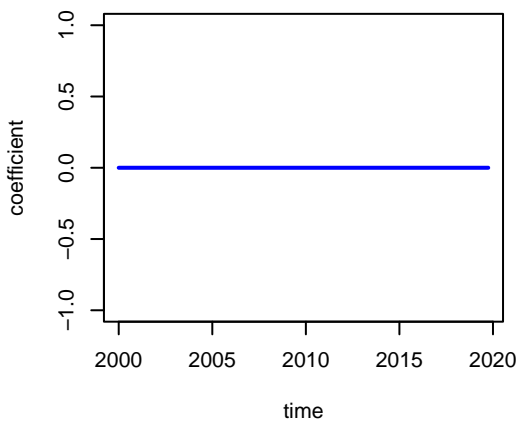
Average Hourly Earnings of Production and Nonsupervisory Employees: Goods-Producing (Dollars per Hour)



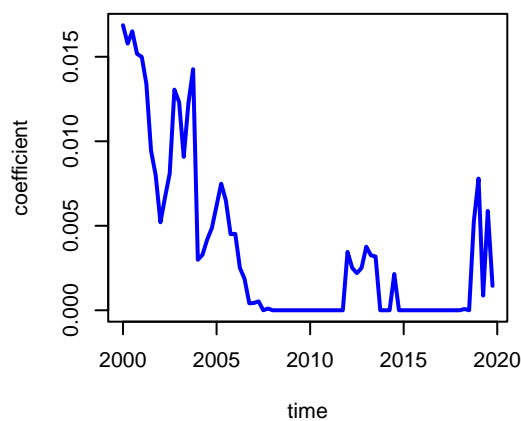
Real Average Hourly Earnings of Production and Nonsupervisory Employees: Construction (2012 Dollars per Hour), deflated by Core PCE



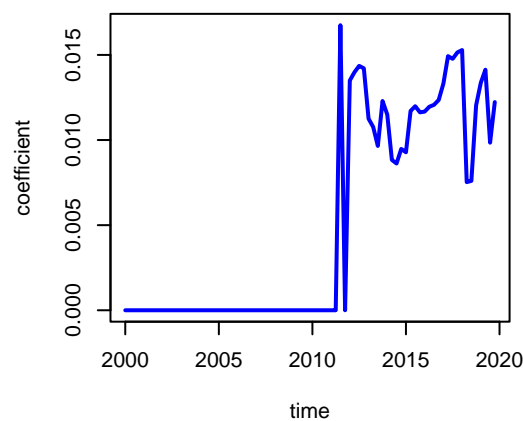
All Employees: Government: Federal (Thousands of Persons)



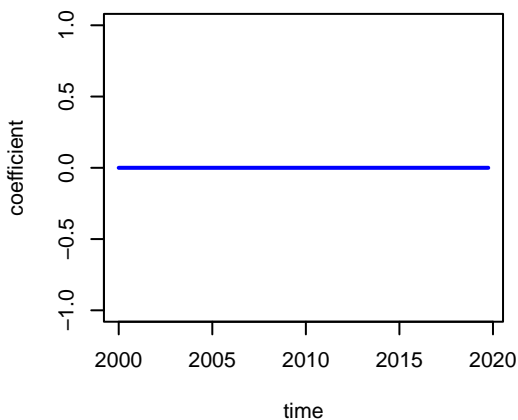
All Employees: Government: State Government (Thousands of Persons)



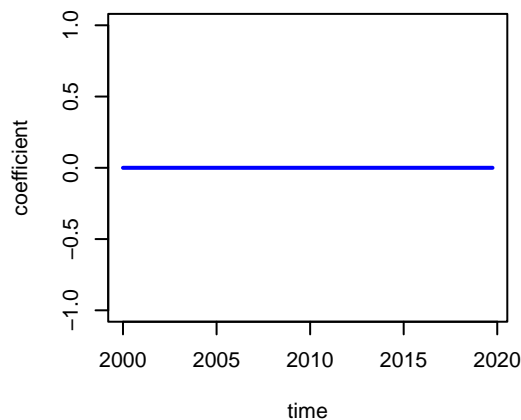
All Employees: Government: Local Government (Thousands of Persons)



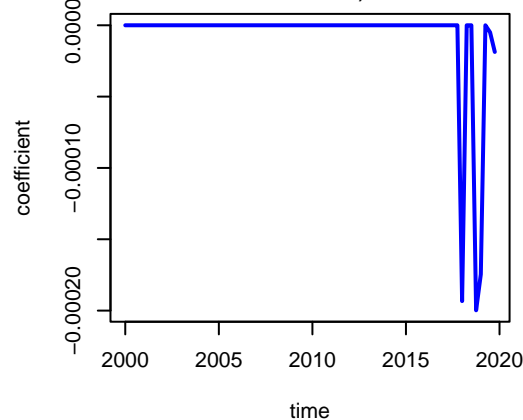
Initial Claims



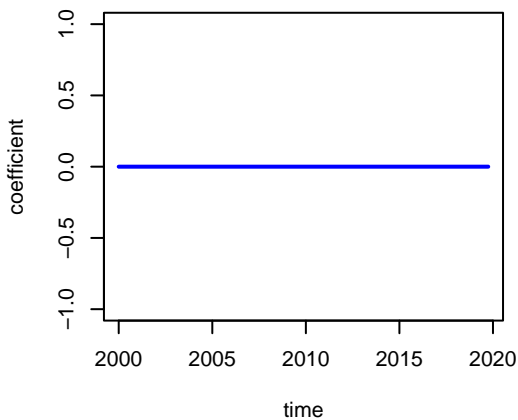
Real Manufacturing and Trade Industries Sales (Millions of Chained 2012 Dollars)



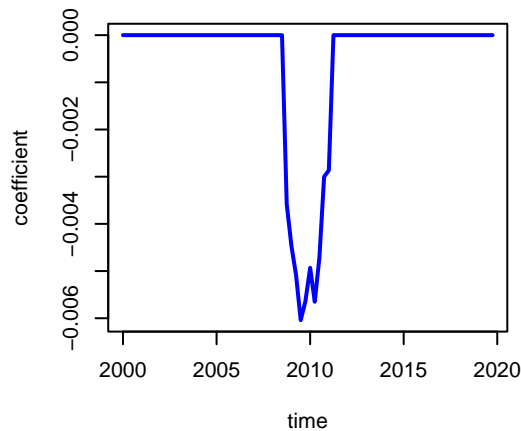
Real Disposable Business Income, Billions of 2012 Dollars (Corporate cash flow with IVA minus taxes on corporate income, deflated by Implicit Price Deflator for Business Sector IPDBS)



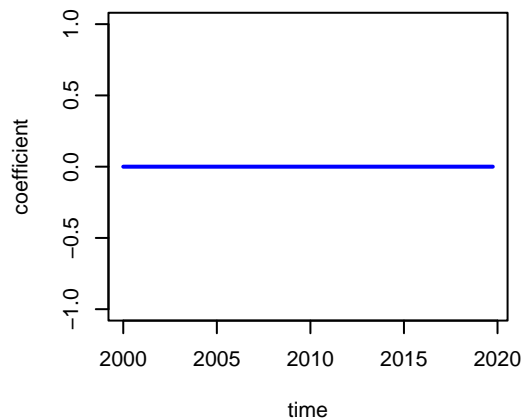
3-Month Commercial Paper Minus Federal Funds Rate



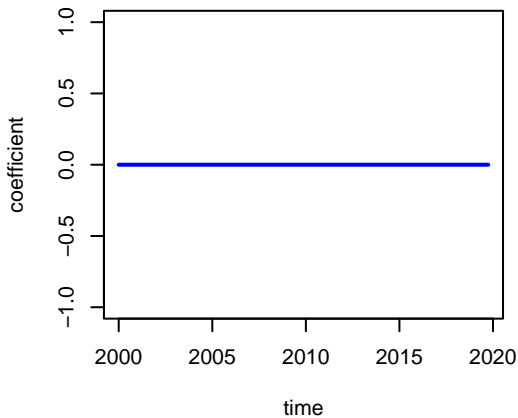
Nonfarm Business Sector: Real Compensation Per Hour (Index 2012=100)



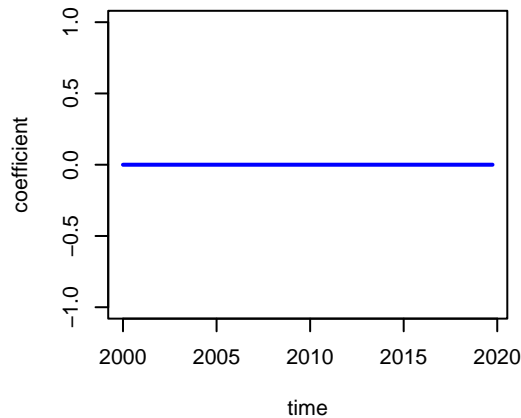
Nonrevolving consumer credit to Personal Income



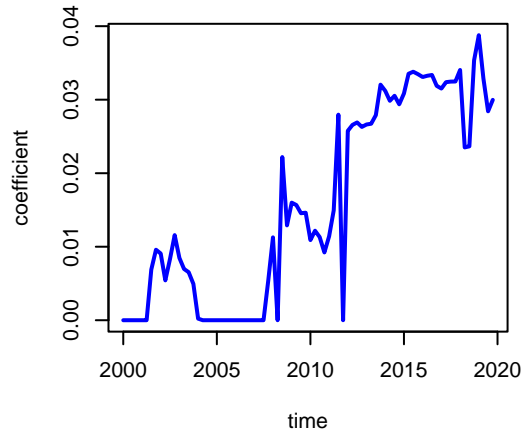
Real Consumer Loans at All Commercial Banks (Billions of 2012 U.S. Dollars), deflated by Core PCE



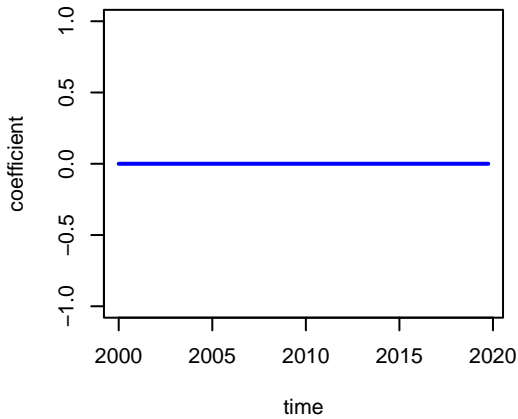
3-Month AA Financial Commercial Paper Rate



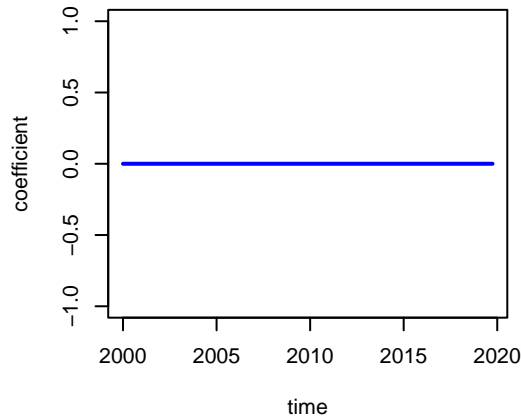
3-Month Commercial Paper Minus 3-Month Treasury Bill, secondary market (Percent)



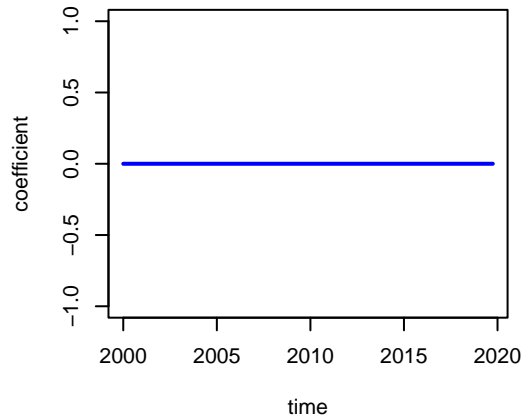
Consumer Price Index for All Urban Consumers: Apparel (Index 1982-84=100)



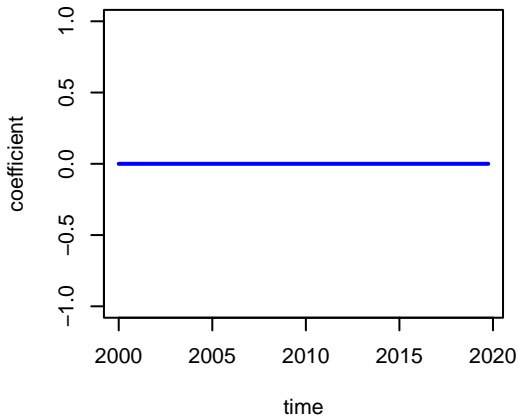
Consumer Price Index for All Urban Consumers: All Items (Index 1982-84=100)



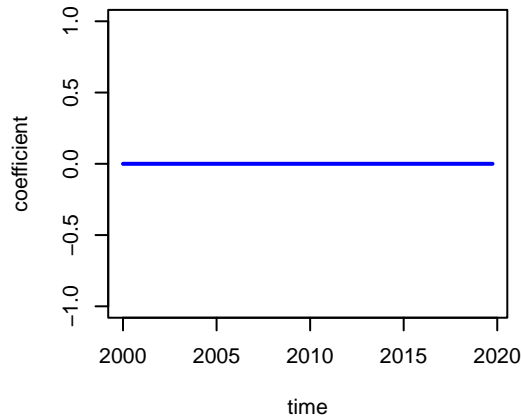
Consumer Price Index for All Urban Consumers: All Items Less Food & Energy (Index 1982-84=100)



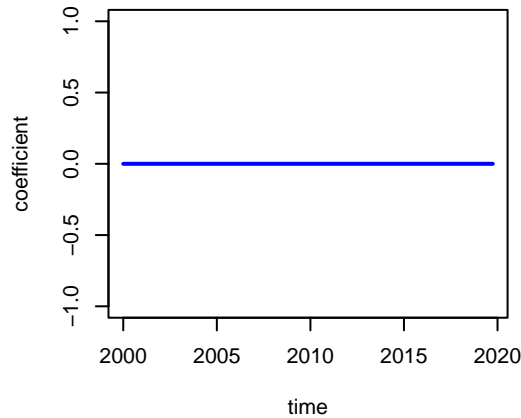
Consumer Price Index for All Urban Consumers: Medical Care (Index 1982-84=100)



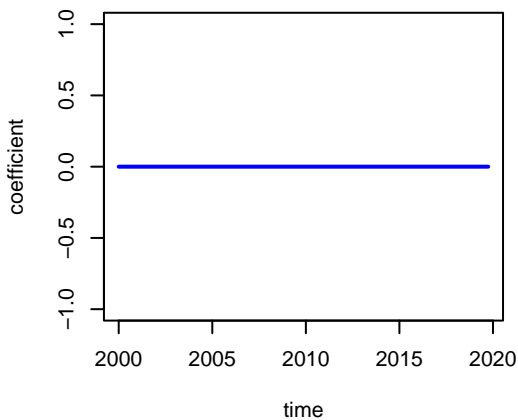
Consumer Price Index for All Urban Consumers: Transportation (Index 1982-84=100)



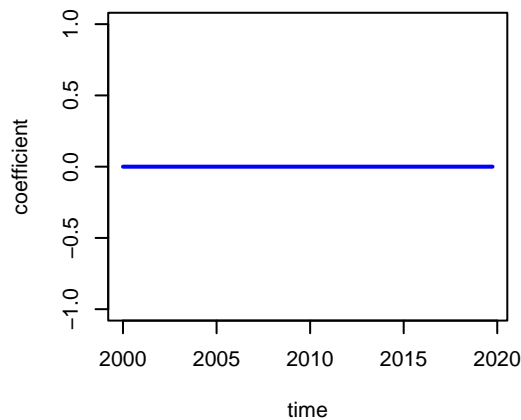
Consumer Price Index for All Urban Consumers: All Items Less Food (Index 1982-84=100)



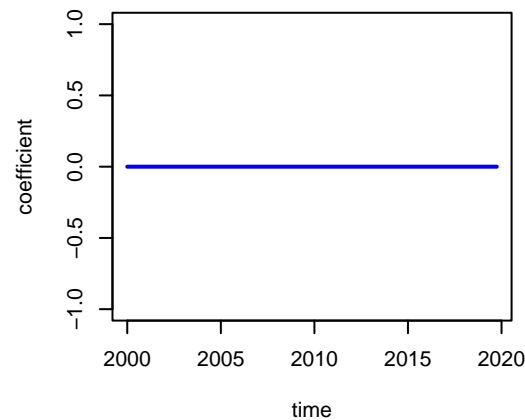
Consumer Price Index for All Urban Consumers: All items less shelter (Index 1982–84=100)



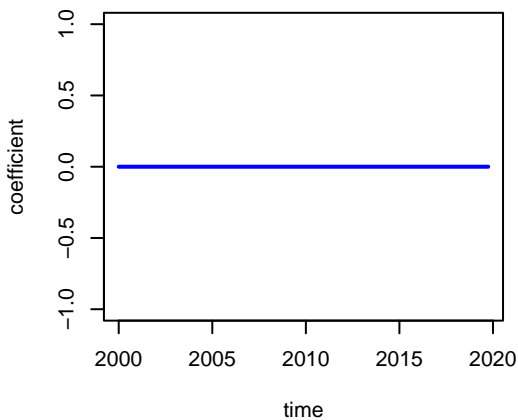
Consumer Price Index for All Urban Consumers: All items less medical care (Index 1982–84=100)



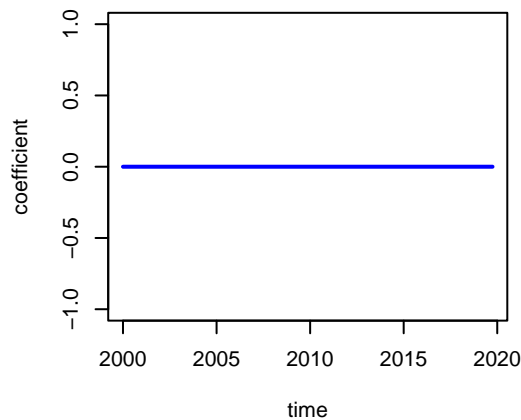
Consumer Price Index for All Urban Consumers: Commodities (Index 1982–84=100)



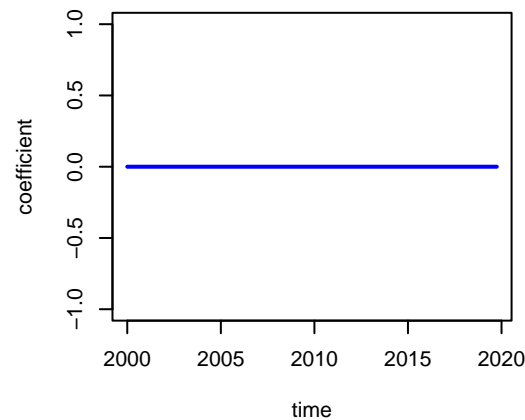
Consumer Price Index for All Urban Consumers: Durables (Index 1982–84=100)



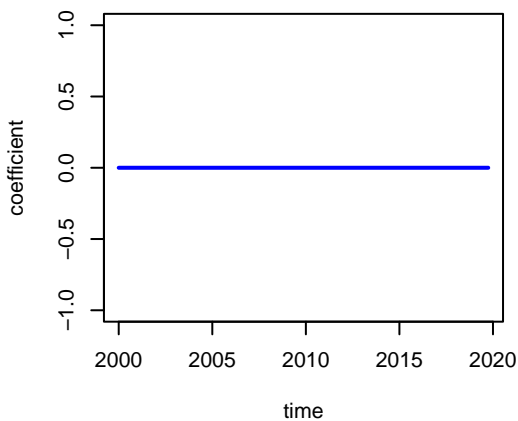
Consumer Price Index for All Urban Consumers: Services (Index 1982–84=100)



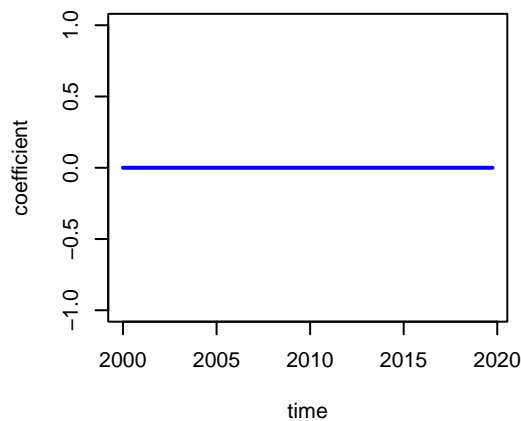
Personal consumption expenditures: Nondurable goods: Clothing and footwear (chain-type price index)



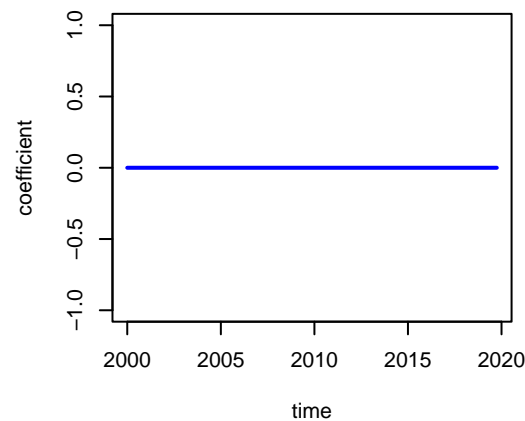
Personal consumption expenditures: Durable goods (chain-type price index)



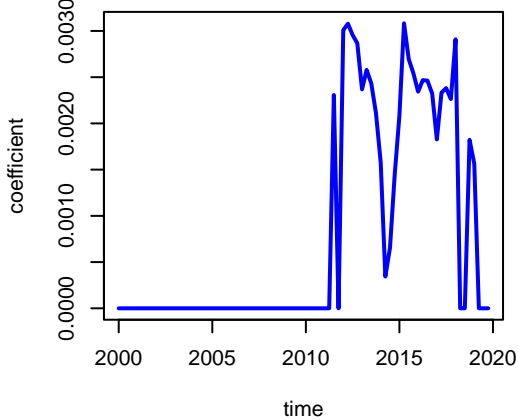
Personal consumption expenditures: Durable goods: Furnishings and durable household equipment (chain-type price index)



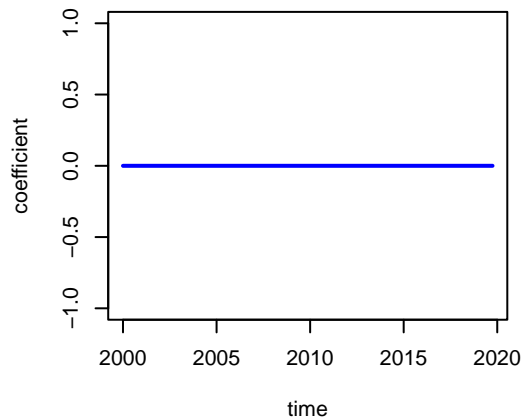
Personal consumption expenditures: Services: Food services and accommodations (chain-type price index)



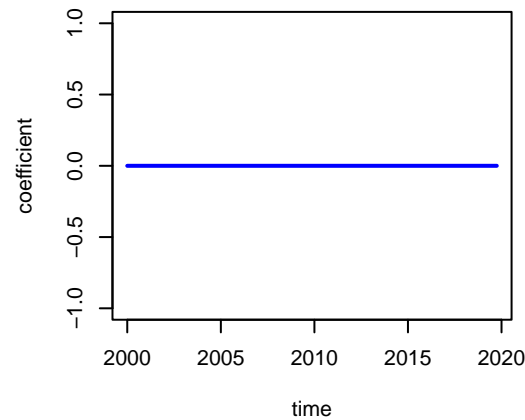
Personal consumption expenditures: Nondurable goods: Food and beverages purchased for off-premises consumption (chain-type price index)

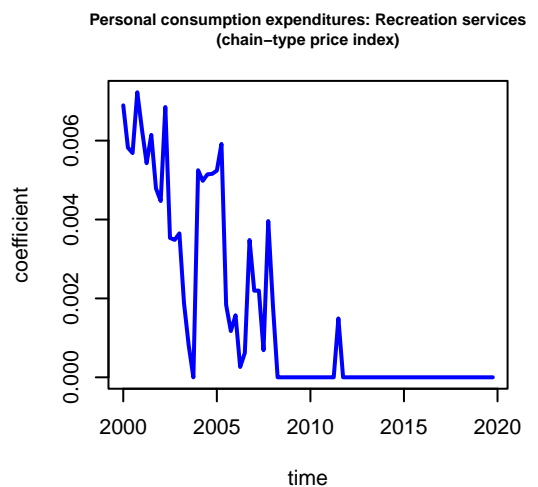
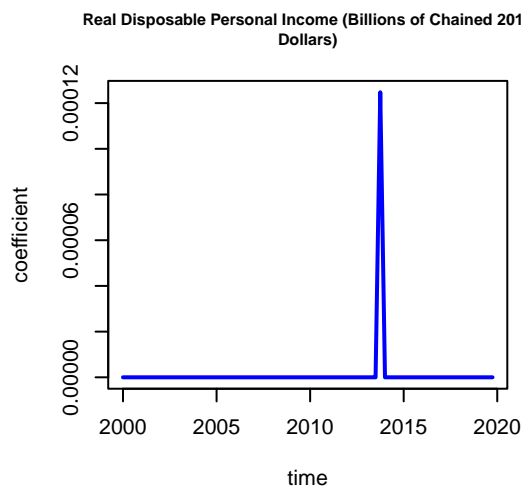
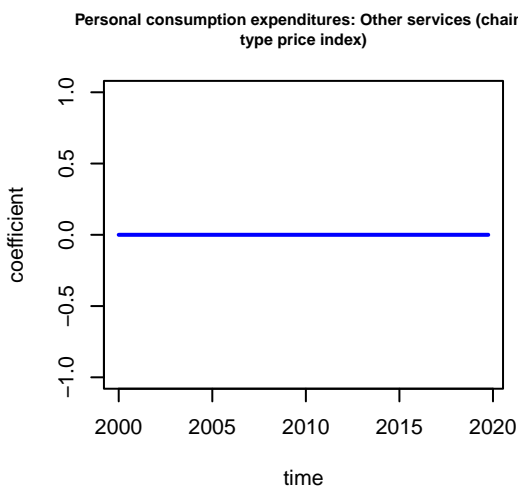
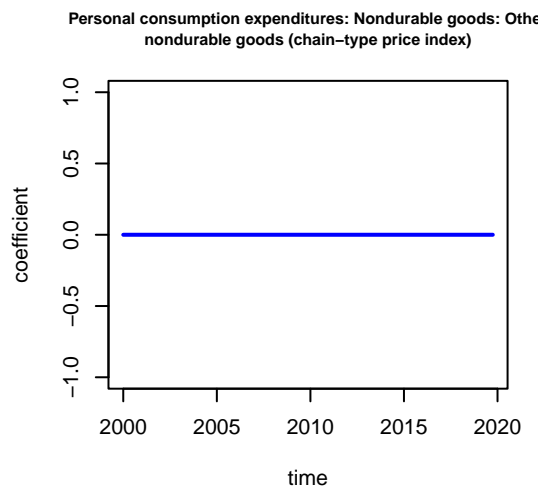
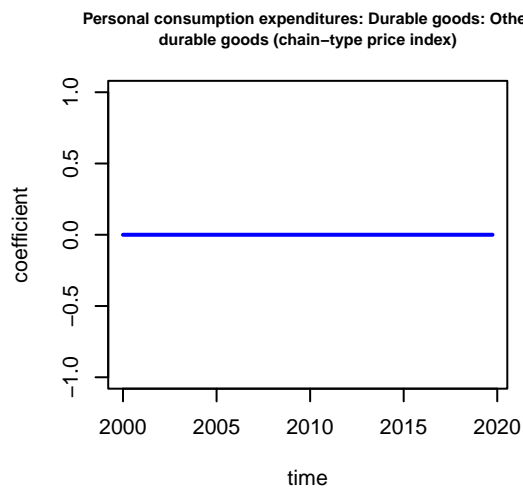
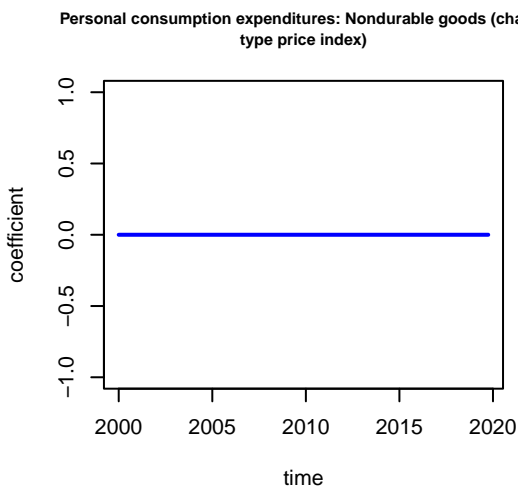
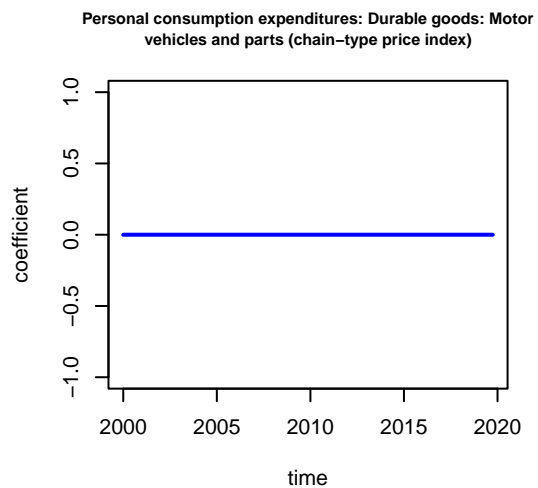
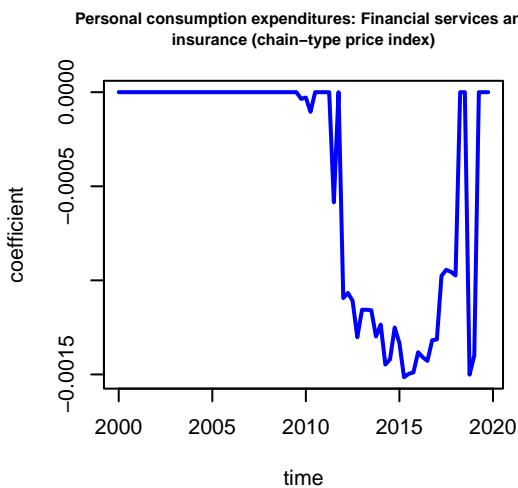
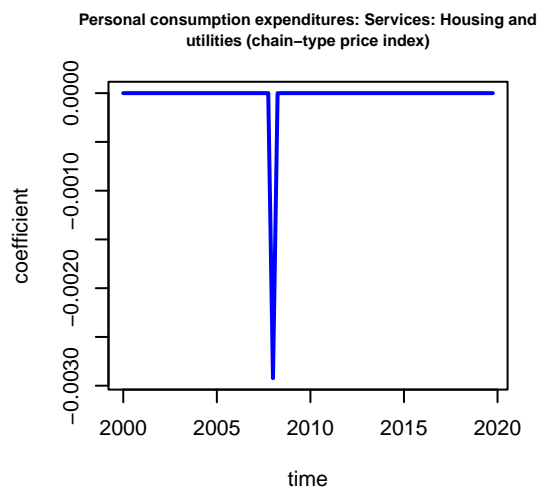
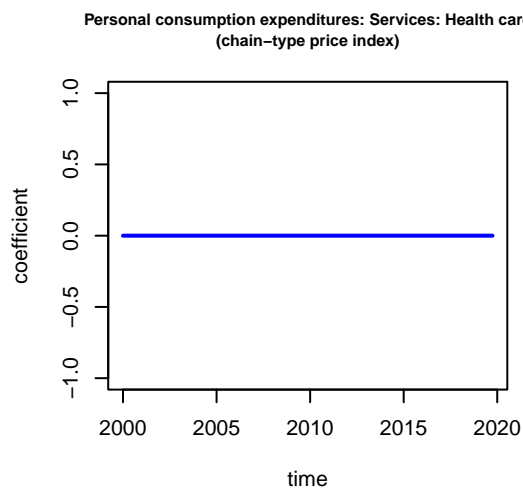
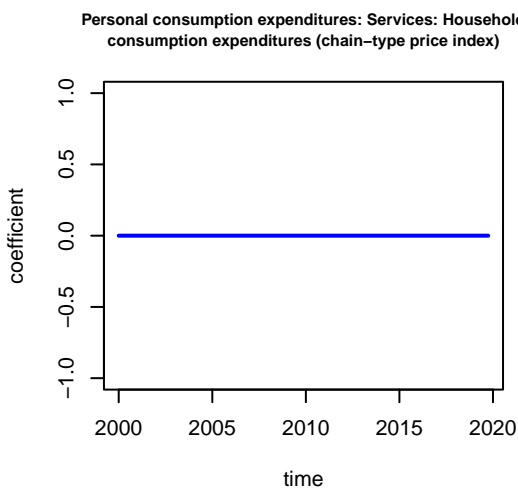


Personal consumption expenditures: Goods (chain-type price index)

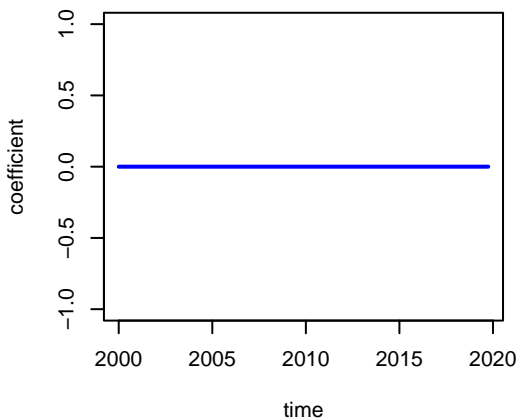


Personal consumption expenditures: Nondurable goods: Gasoline and other energy goods (chain-type price index)

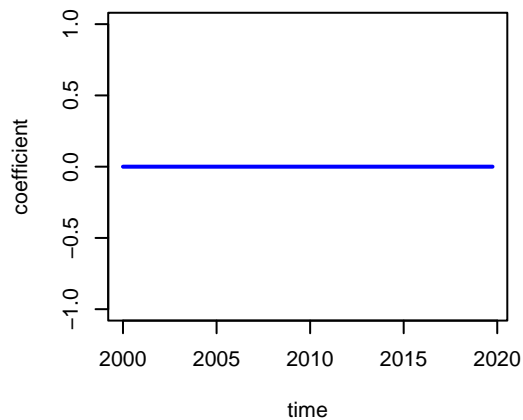




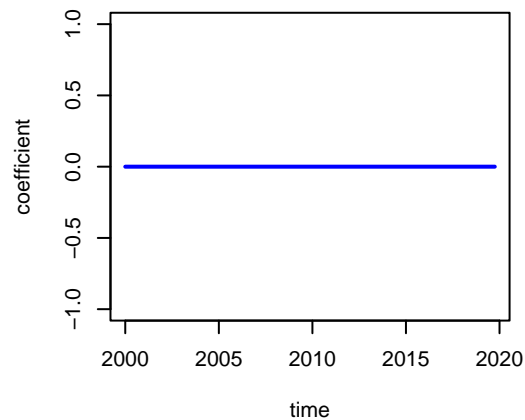
Personal consumption expenditures: Durable goods: Recreational goods and vehicles (chain-type price index)



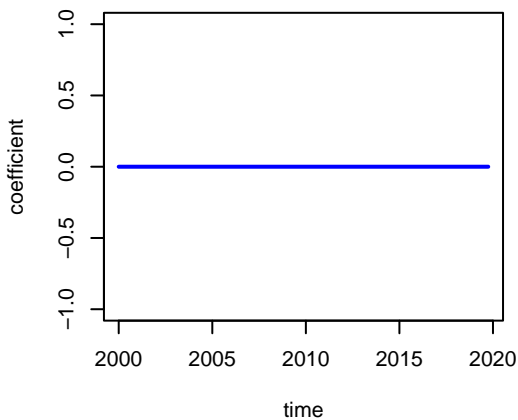
Personal consumption expenditures: Services (chain-type price index)



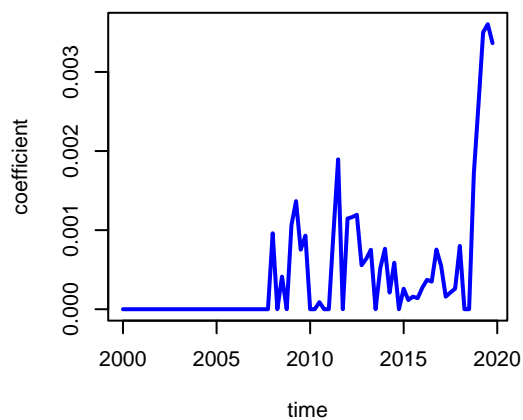
Consumer Motor Vehicle Loans Outstanding Owned by Finance Companies (Millions of Dollars)



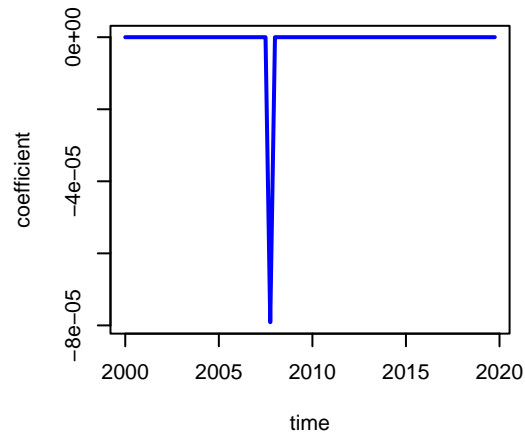
Total Consumer Loans and Leases Outstanding Owned and Securitized by Finance Companies (Millions of Dollars)



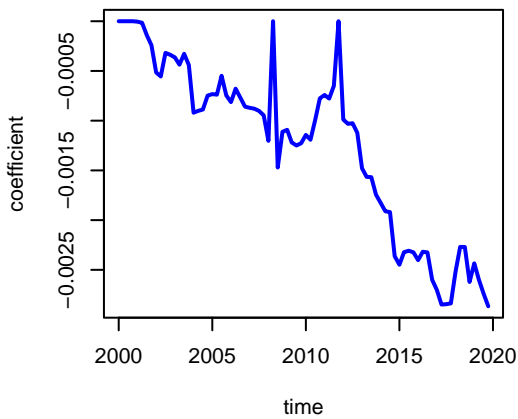
Personal consumption expenditures: Transportation services (chain-type price index)



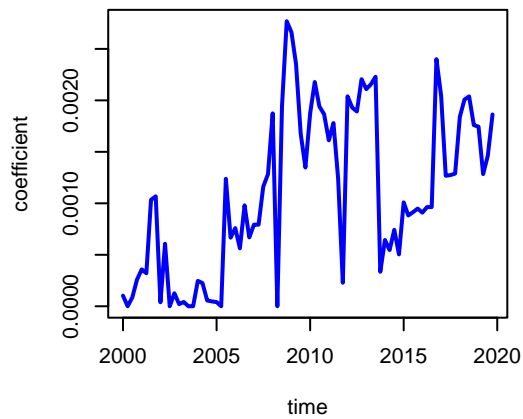
Canada / U.S. Foreign Exchange Rate



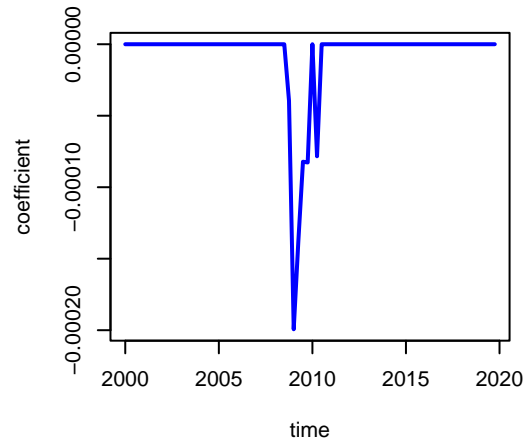
Japan / U.S. Foreign Exchange Rate



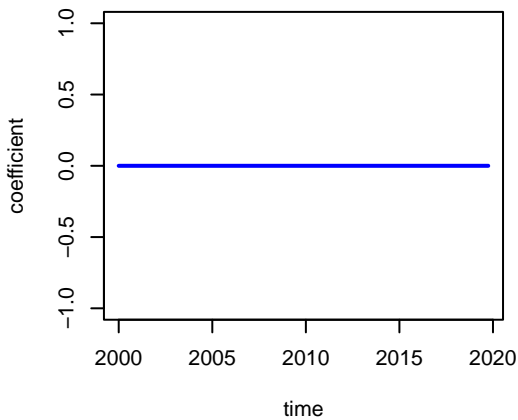
Real Exports of Goods & Services, 3 Decimal (Billions of Chained 2012 Dollars)



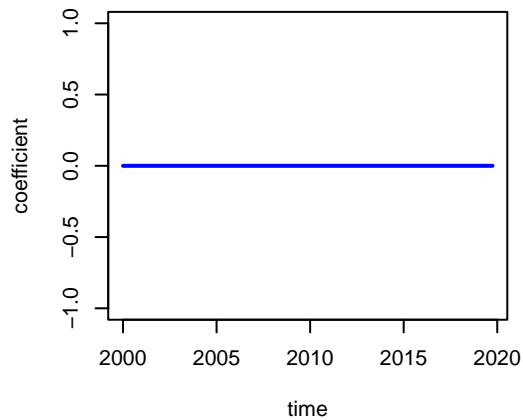
Switzerland / U.S. Foreign Exchange Rate



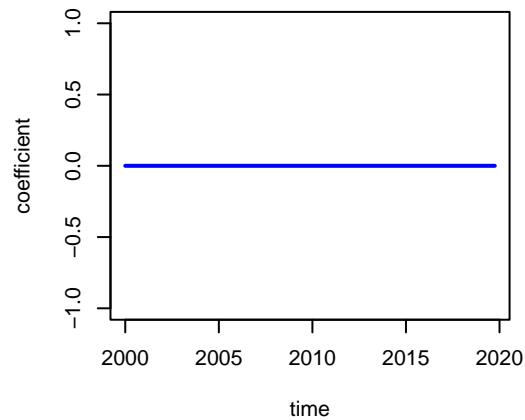
U.S. / U.K. Foreign Exchange Rate

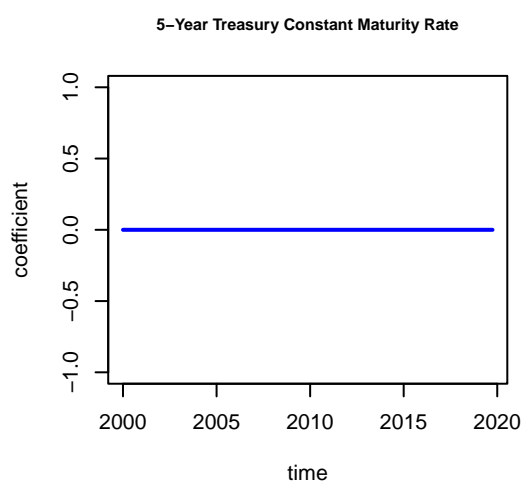
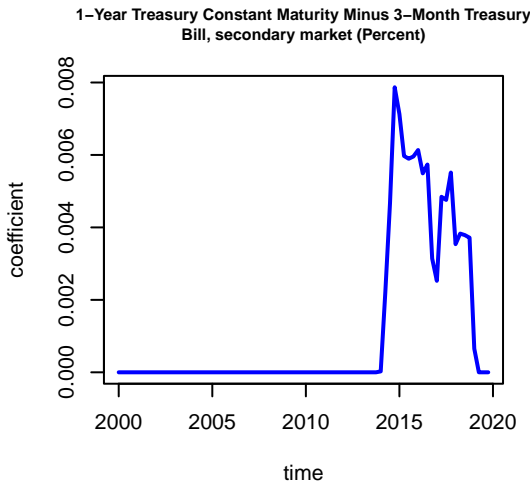
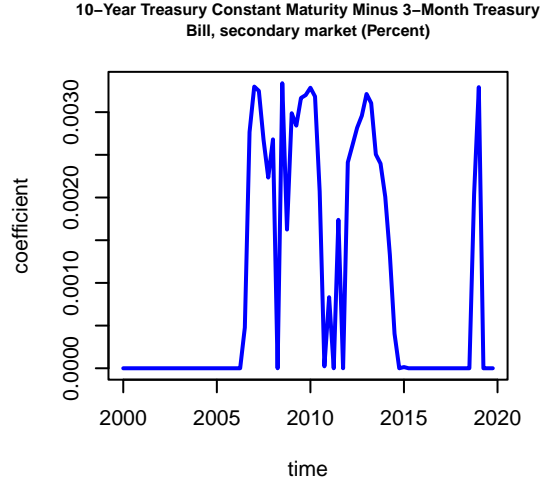
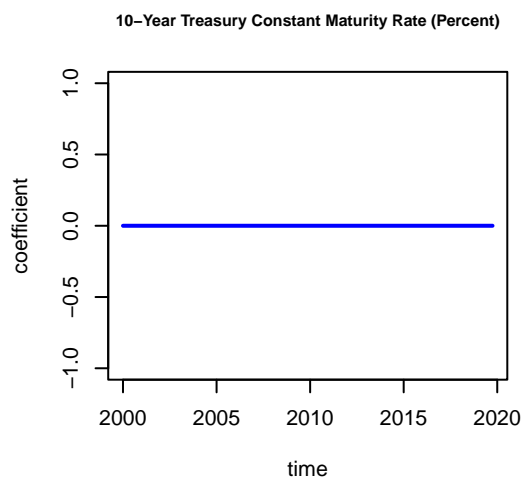
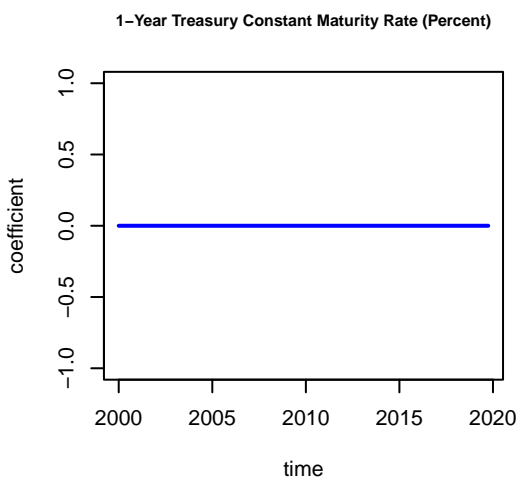
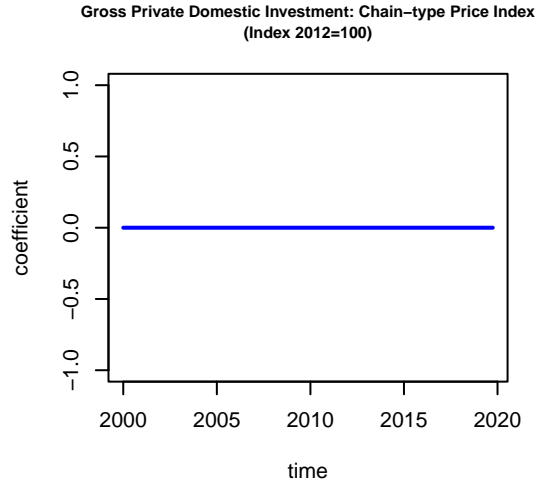
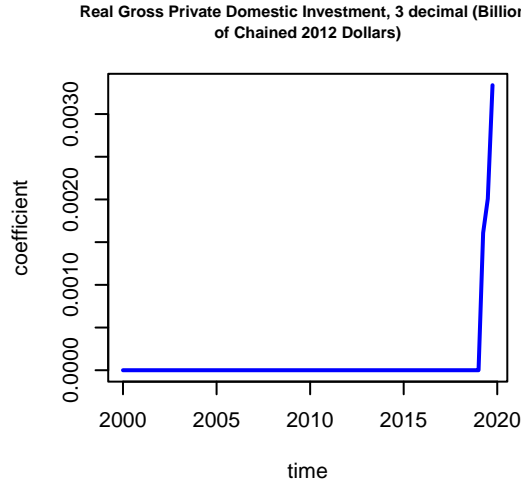
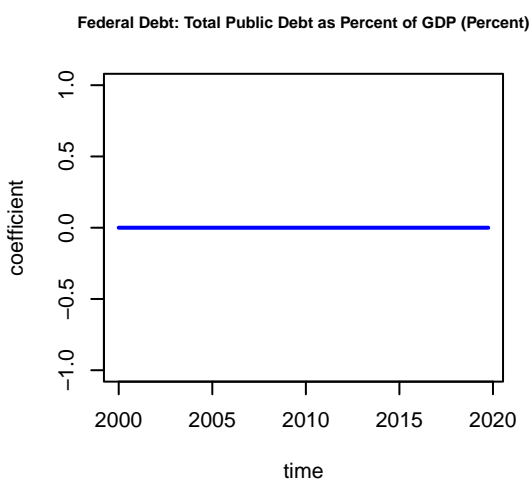
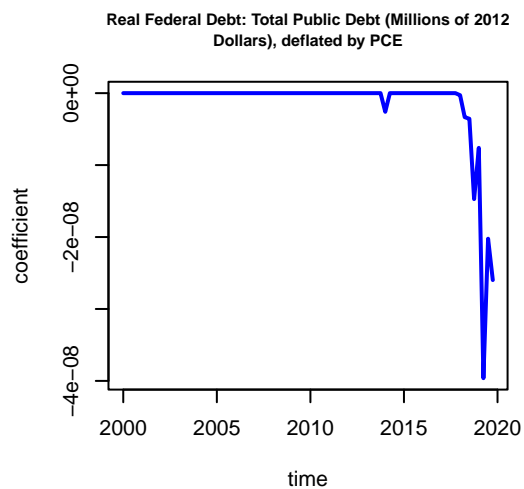
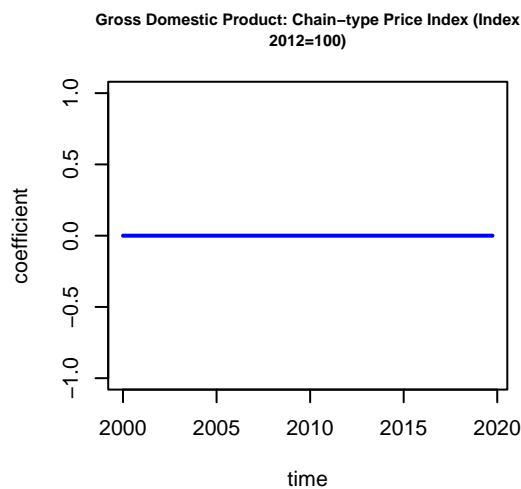
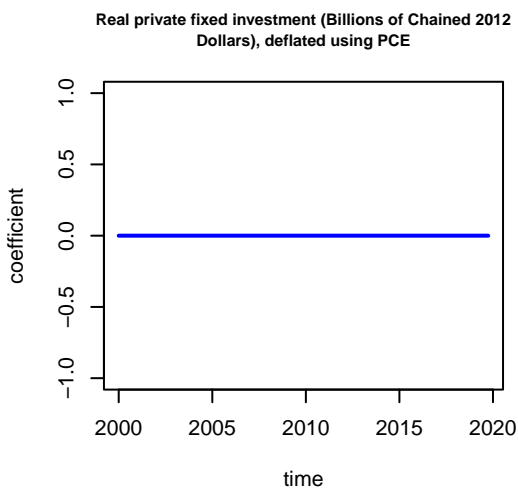


Effective Federal Funds Rate (Percent)

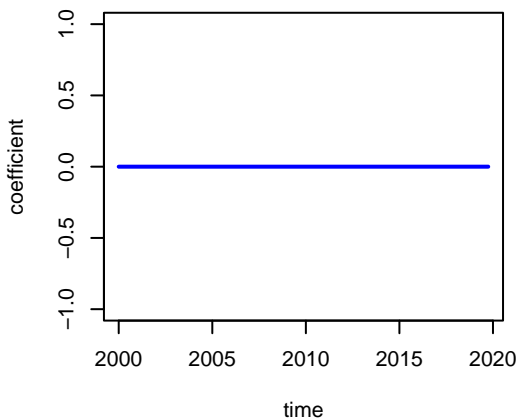


Real Federal Government Current Receipts (Billions of Chained 2012 Dollars), deflated using PCE

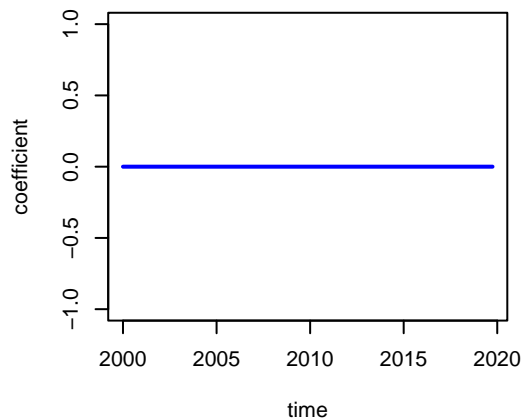




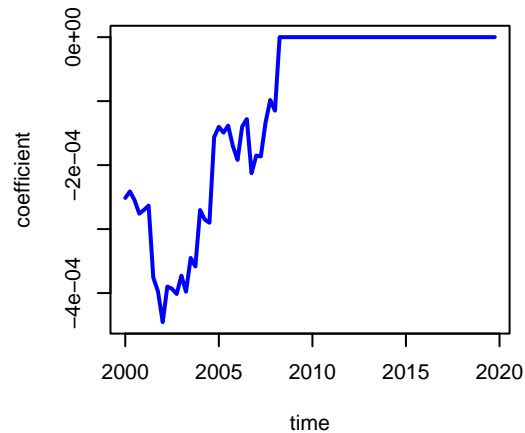
Nonfarm Business Sector: Hours of All Persons (Index 2012=100)



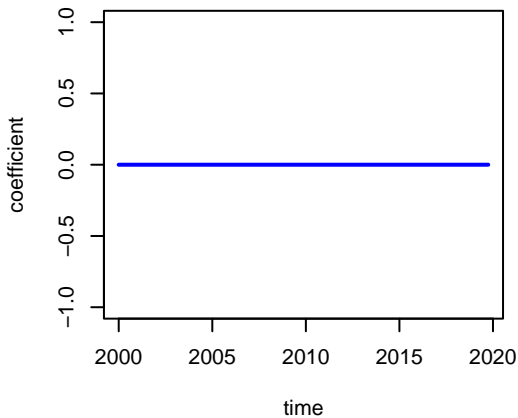
Housing Starts: Total: New Privately Owned Housing Units Started (Thousands of Units)



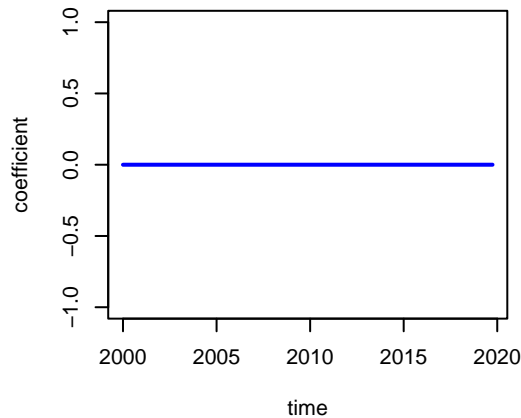
Privately Owned Housing Starts: 5-Unit Structures or More (Thousands of Units)



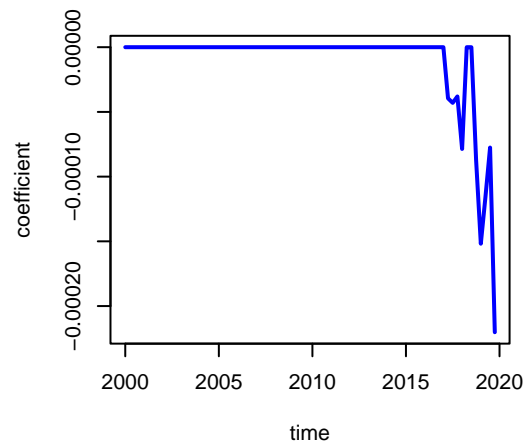
Housing Starts in Midwest Census Region (Thousands of Units)



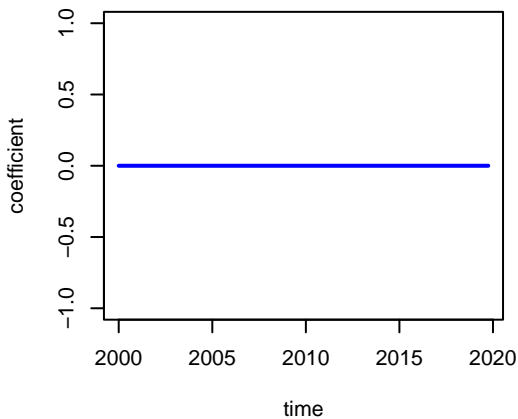
Housing Starts in Northeast Census Region (Thousands of Units)



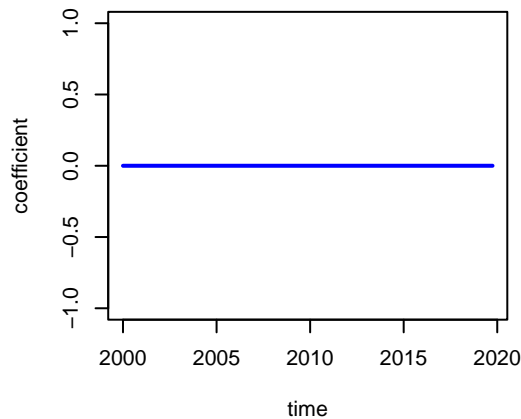
Housing Starts in South Census Region (Thousands of Units)



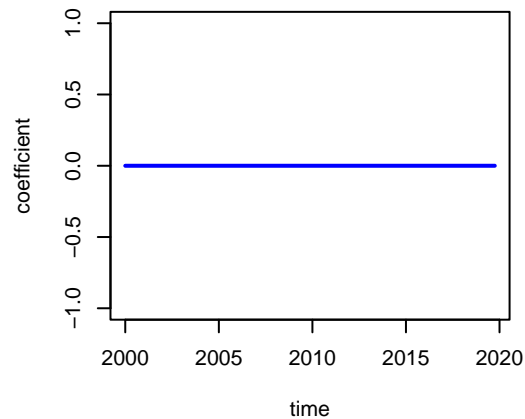
Housing Starts in West Census Region (Thousands of Units)



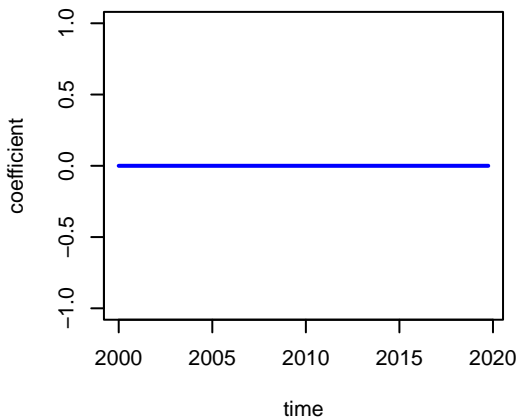
Ratio of Help Wanted/No. Unemployed



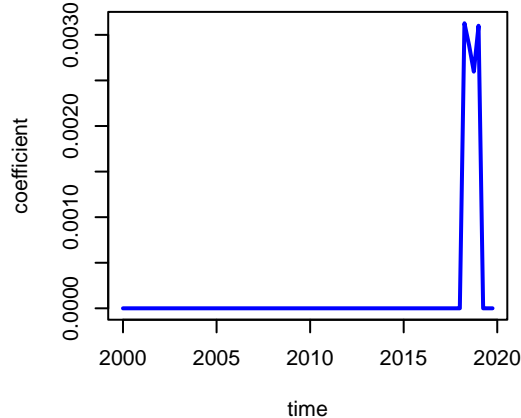
Real Institutional Money Funds (Billions of 2012 Dollars), deflated by Core PCE



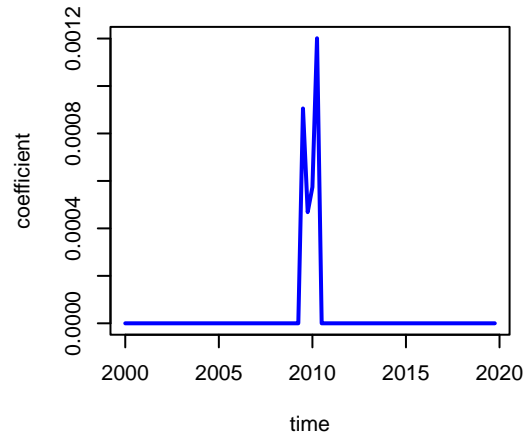
Real Imports of Goods & Services, 3 Decimal (Billions of Chained 2012 Dollars)



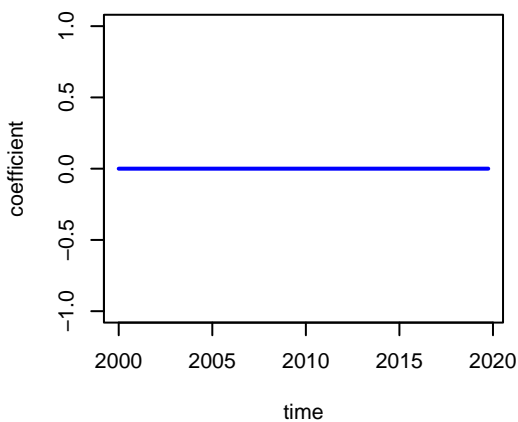
Industrial Production Index (Index 2012=100)



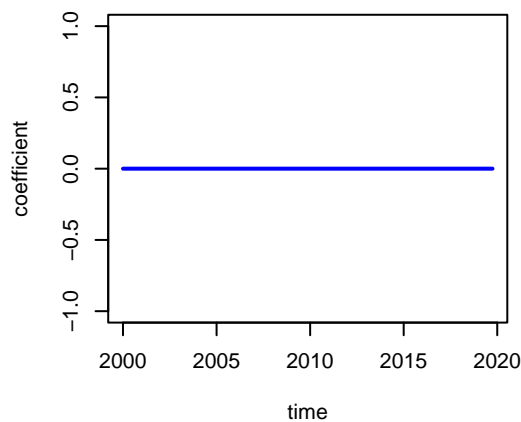
Real Manufacturing and Trade Inventories (Millions of 2012 Dollars)



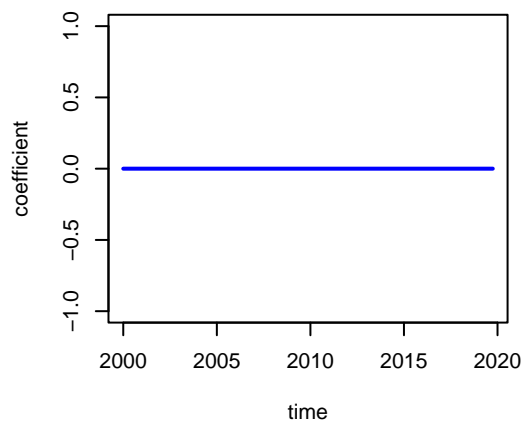
Securities in Bank Credit at All Commercial Banks (Billions of Dollars)



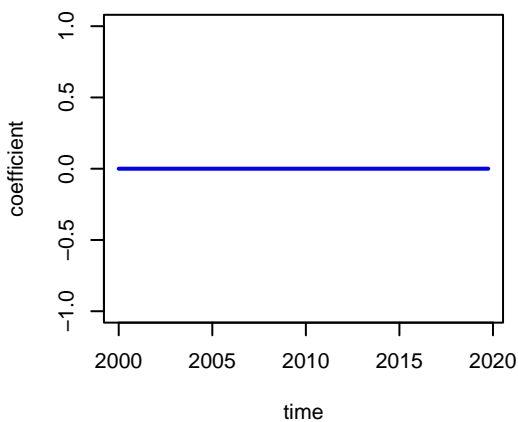
Industrial Production: Durable Goods: Automotive products (Index 2012=100)



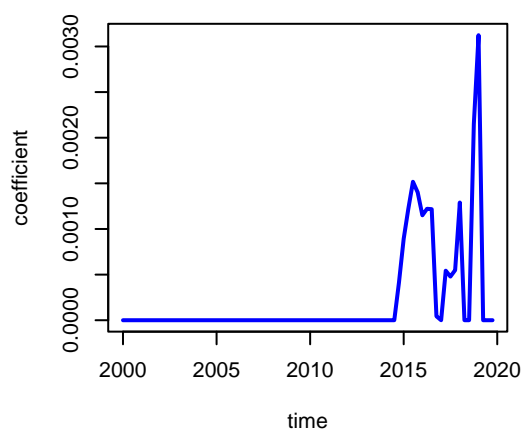
Industrial Production: Consumer energy products (Index 2012=100)



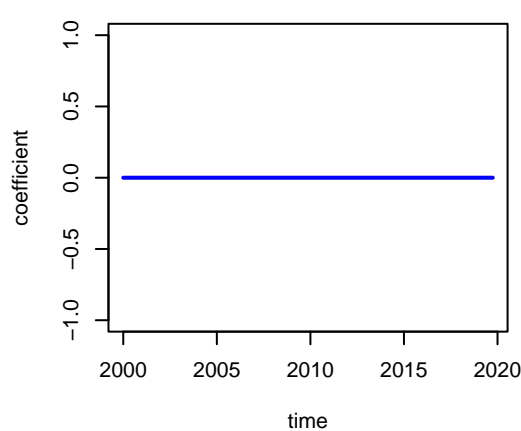
Industrial Production: Residential Utilities (Index 2012=100)



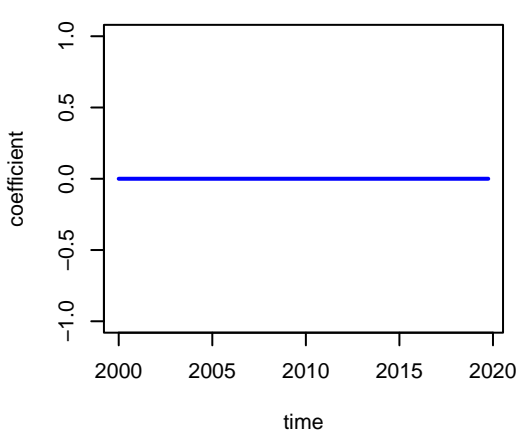
Industrial Production: Business Equipment (Index 2012=100)



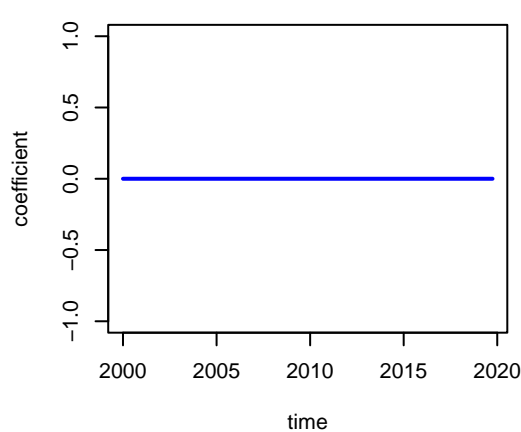
Industrial Production: Consumer Goods (Index 2012=100)



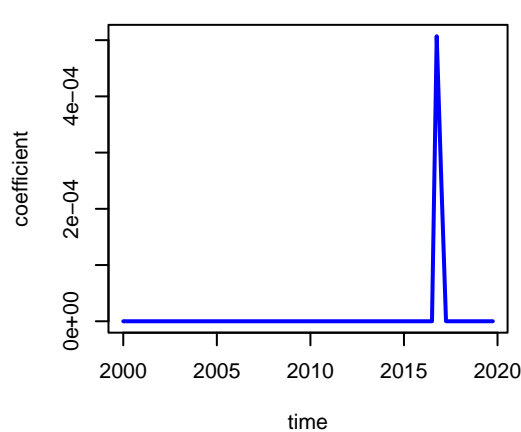
Business Sector: Implicit Price Deflator (Index 2012=100)



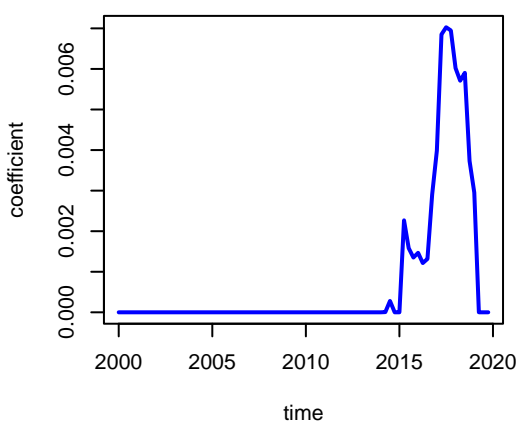
Industrial Production: Durable Consumer Goods (Index 2012=100)



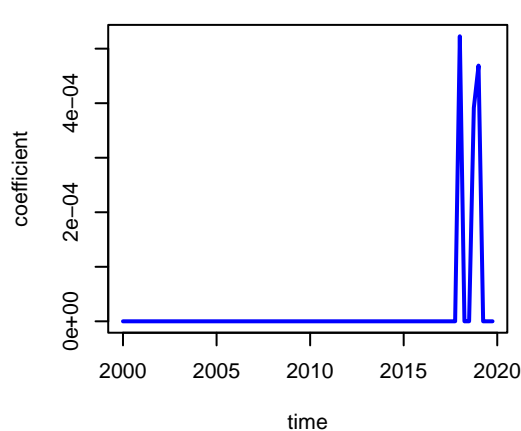
Industrial Production: Durable Materials (Index 2012=100)



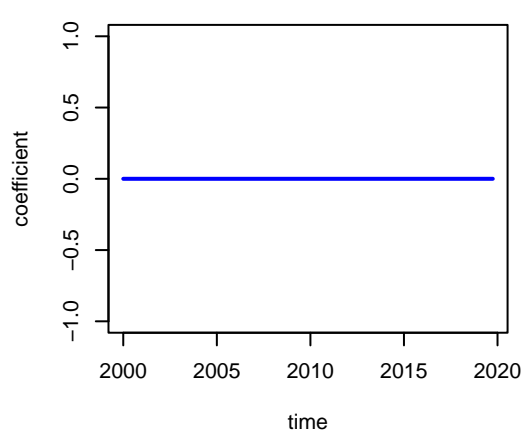
Industrial Production: Final Products (Market Group) (Index 2012=100)



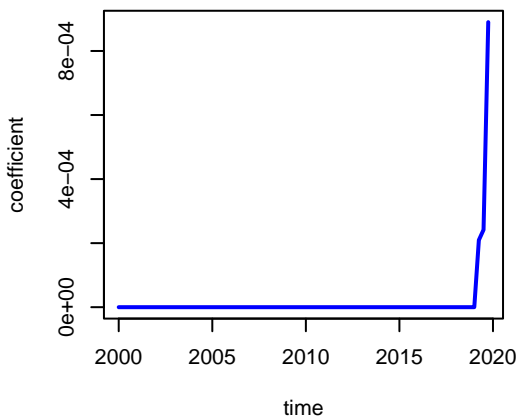
Industrial Production: Fuels (Index 2012=100)



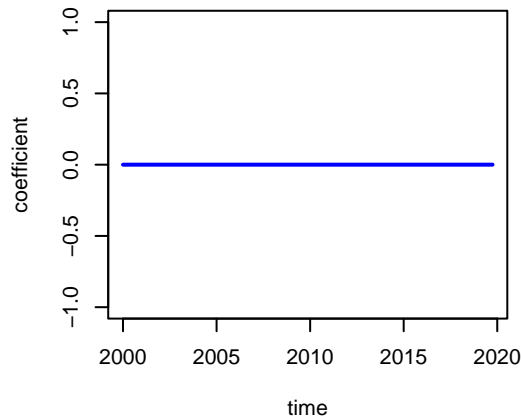
Industrial Production: Manufacturing (SIC) (Index 2012=100)



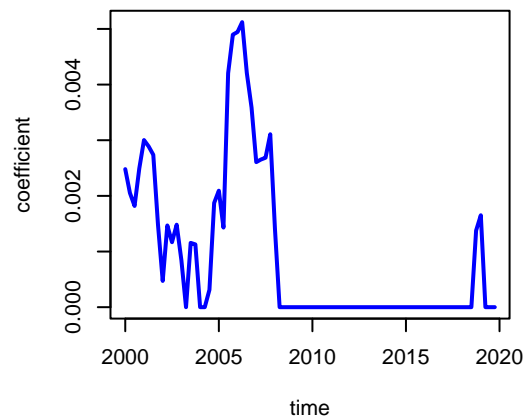
Industrial Production: Materials (Index 2012=100)



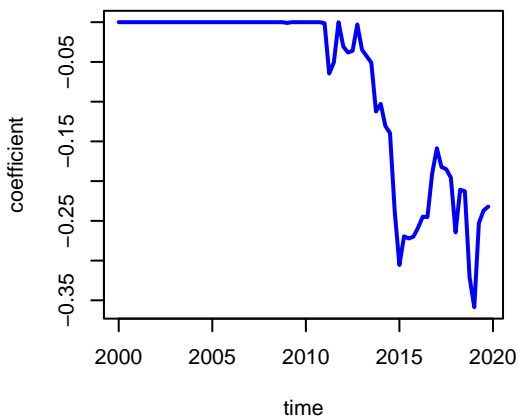
Industrial Production: Nondurable Consumer Goods (Index 2012=100)



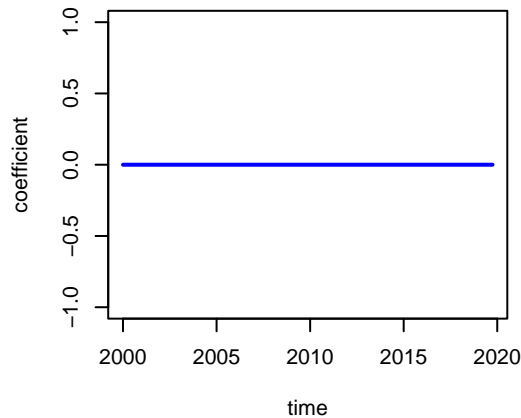
Industrial Production: Nondurable Materials (Index 2012=100)



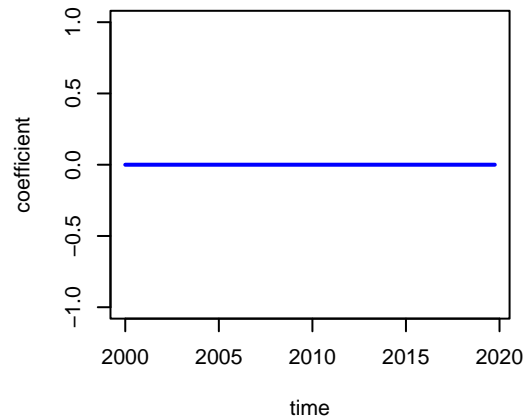
Total Business: Inventories to Sales Ratio



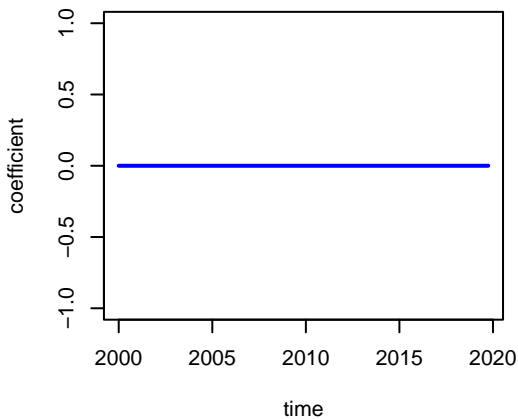
Employment Level - Part-Time for Economic Reasons, All Industries (Thousands of Persons)



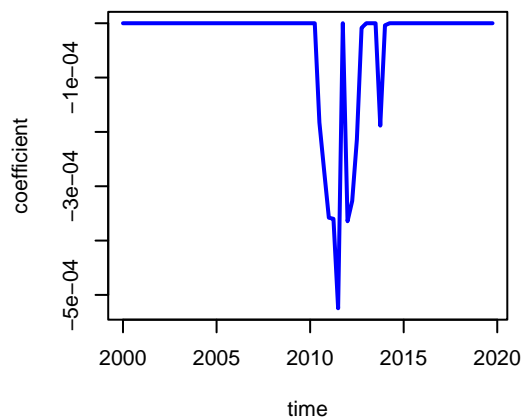
Unemployment Level - Reentrants to Labor Force (Thousands of Persons)



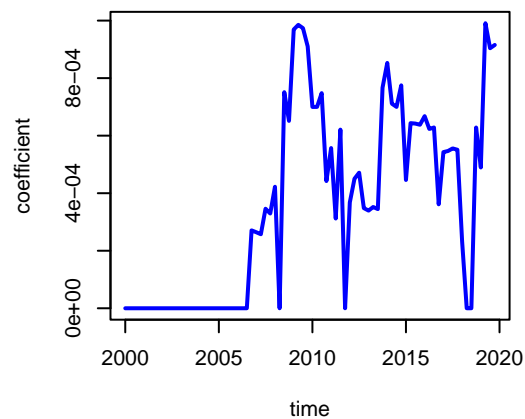
Unemployment Level - New Entrants (Thousands of Persons)



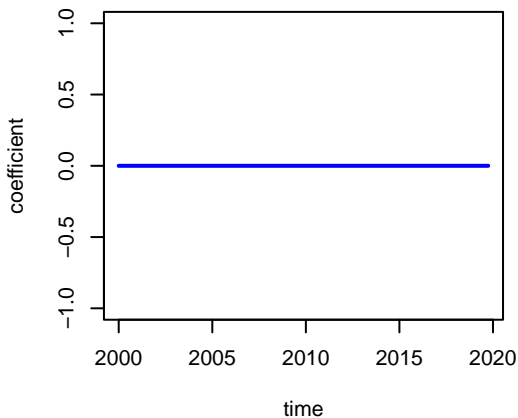
Unemployment Level - Job Losers (Thousands of Persons)



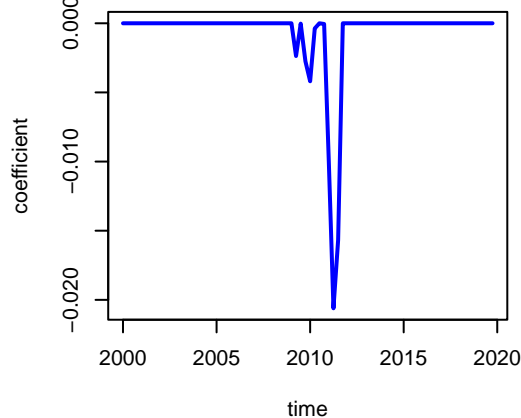
Unemployment Level - Job Leavers (Thousands of Persons)



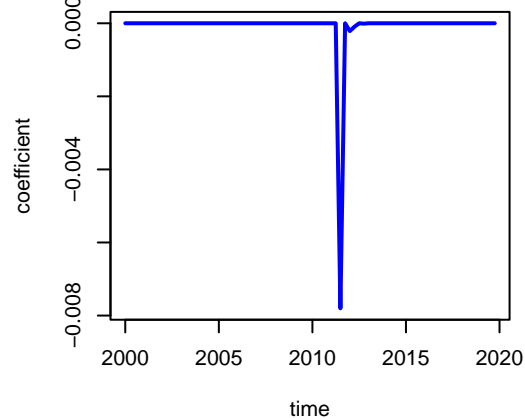
Unemployment Rate - 16 to 19 years (Percent)

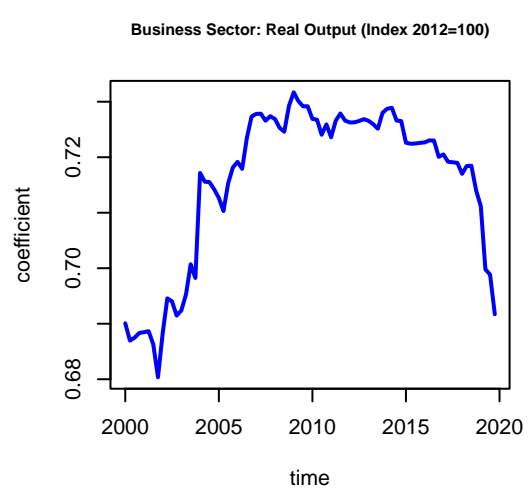
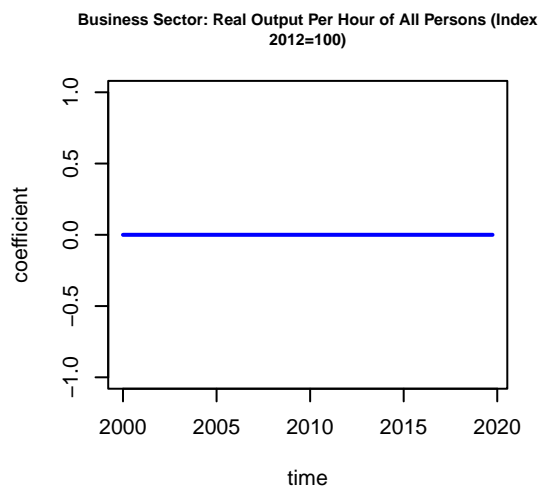
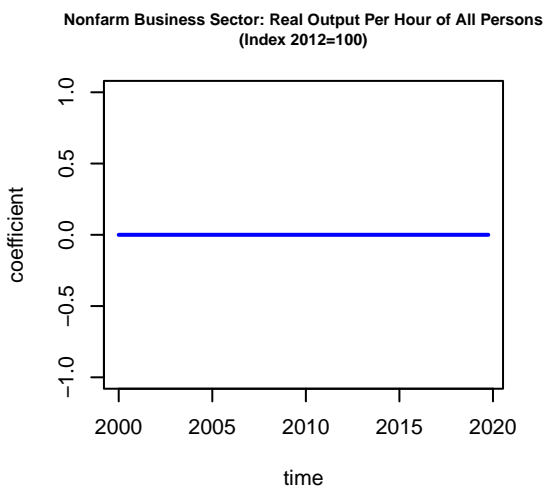
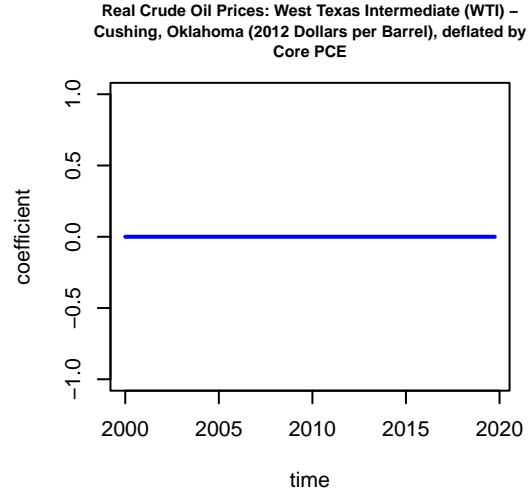
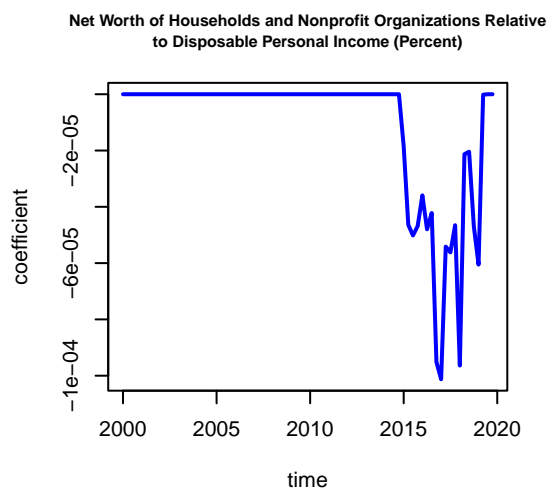
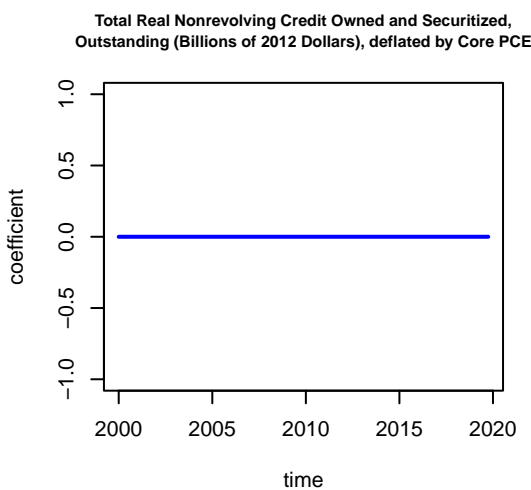
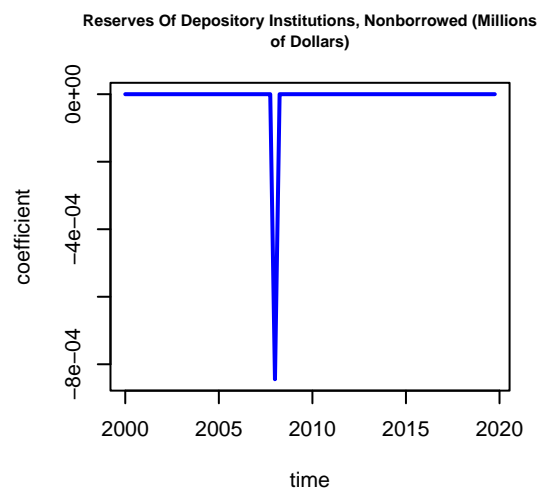
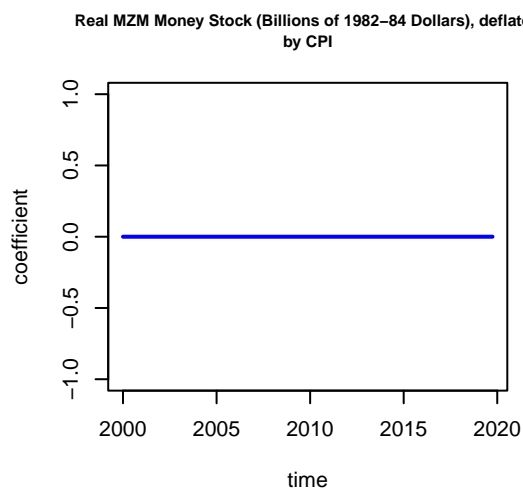
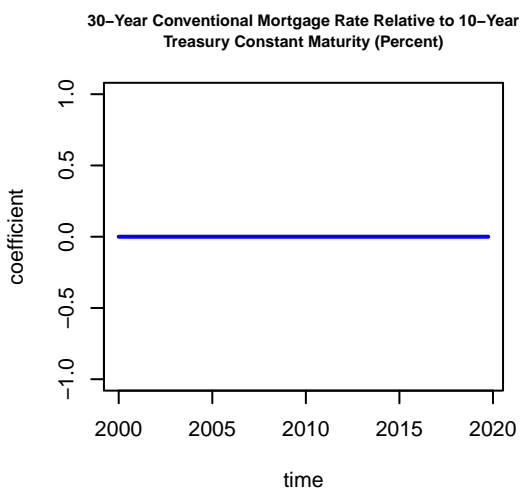
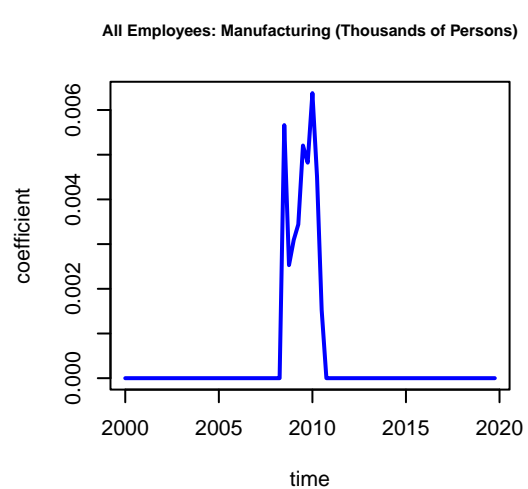
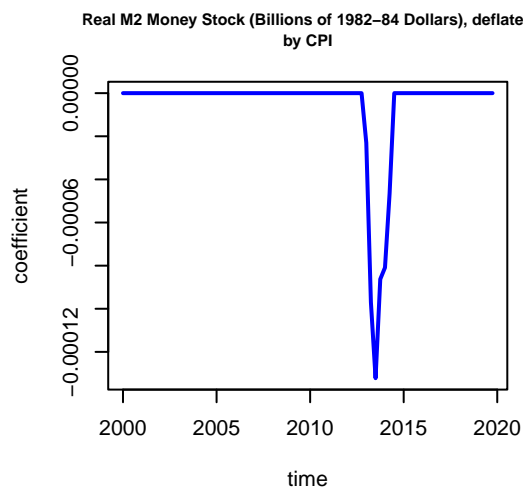
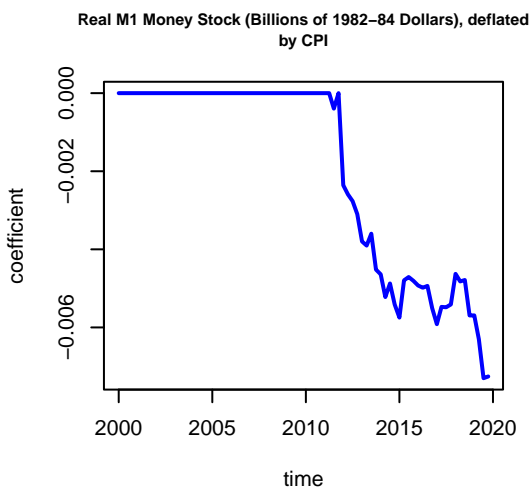


Unemployment Rate - 20 years and over, Men (Percent)

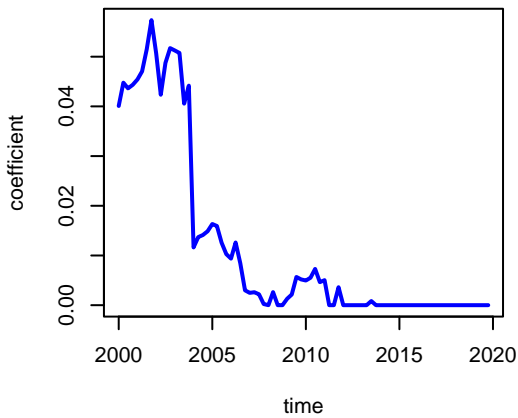


Unemployment Rate - 20 years and over, Women (Percent)

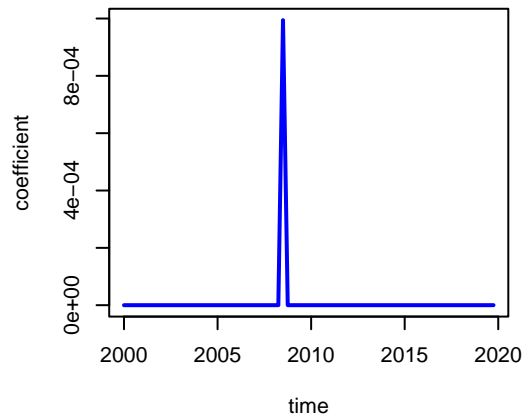




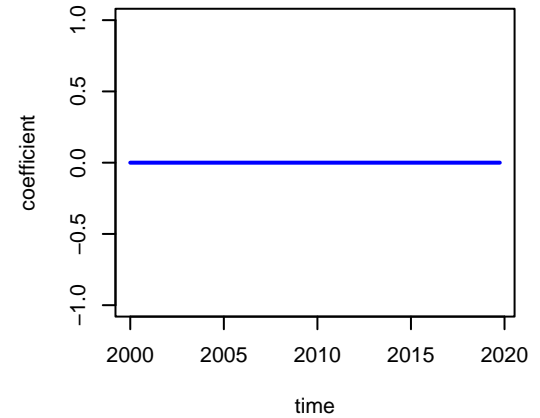
Nonfarm Business Sector: Real Output (Index 2012=100)



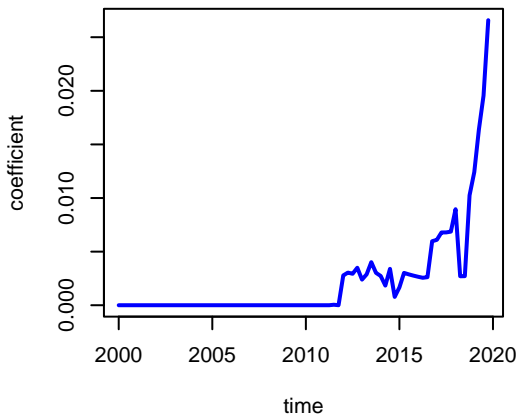
All Employees: Total nonfarm (Thousands of Persons)



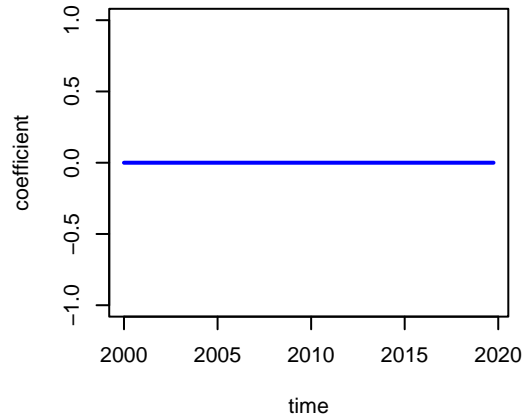
Real personal consumption expenditures: Durable goods (Billions of Chained 2012 Dollars), deflated using PCE



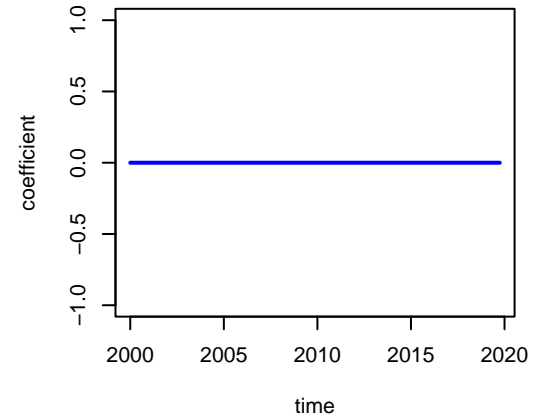
Real Personal Consumption Expenditures (Billions of Chained 2012 Dollars)



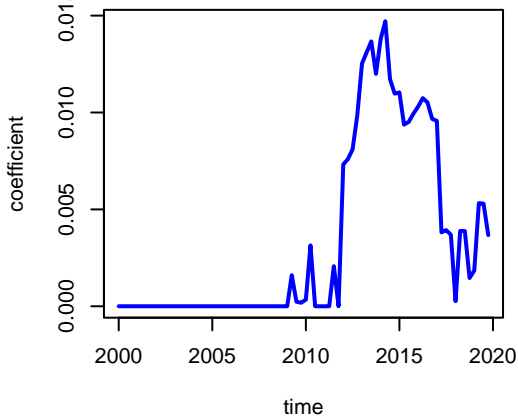
Personal Consumption Expenditures: Chain-type Price Index (Index 2012=100)



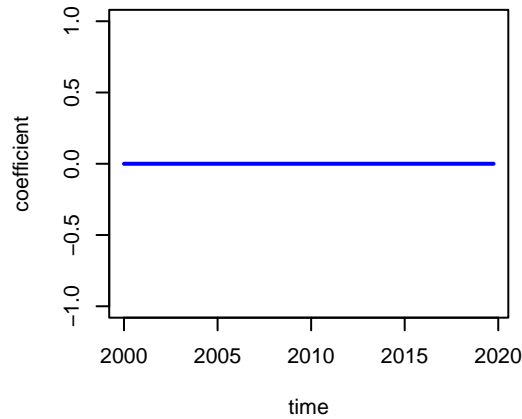
Personal Consumption Expenditures Excluding Food and Energy (Chain-Type Price Index) (Index 2012=100)



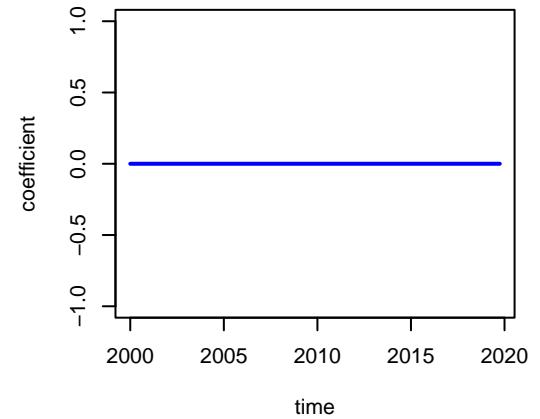
Real Personal Consumption Expenditures: Services (Billions of 2012 Dollars), deflated using PCE



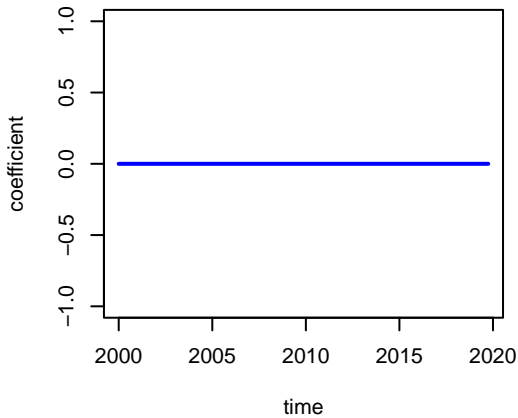
Real Personal Consumption Expenditures: Nondurable Goods (Billions of 2012 Dollars), deflated using PCE



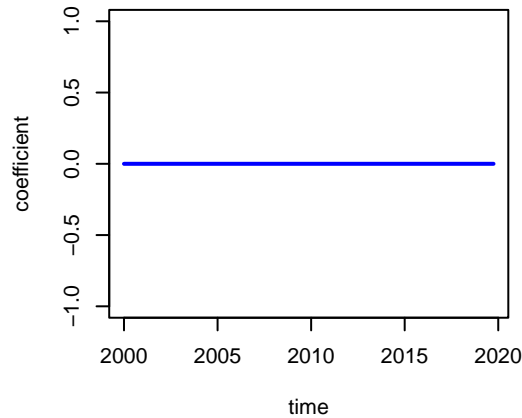
New Private Housing Units Authorized by Building Permits (Thousands of Units)



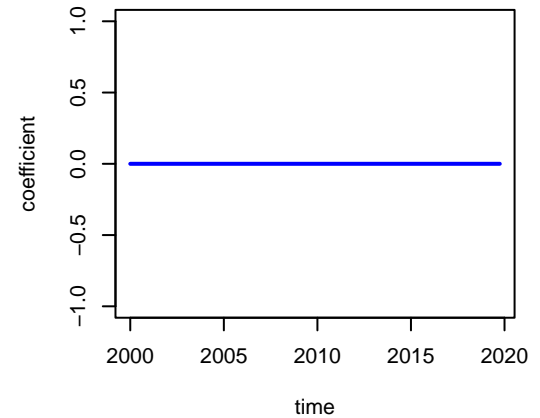
New Private Housing Units Authorized by Building Permits in the Midwest Census Region (Thousands, SAAR)



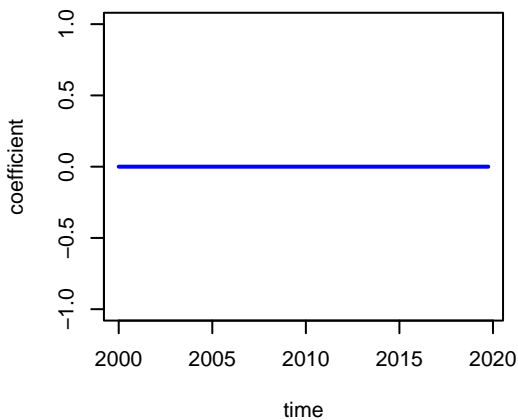
New Private Housing Units Authorized by Building Permits in the Northeast Census Region (Thousands, SAAR)



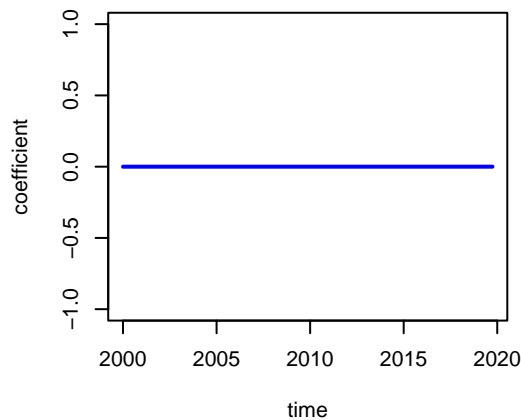
New Private Housing Units Authorized by Building Permits in the South Census Region (Thousands, SAAR)



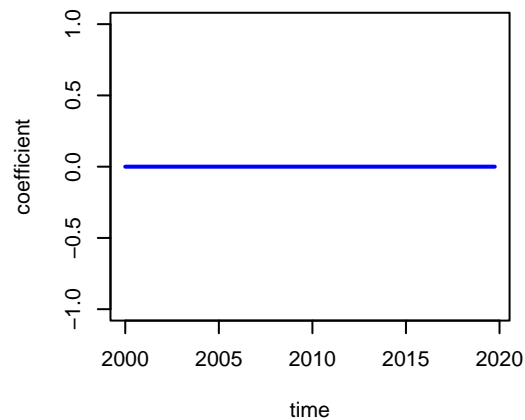
New Private Housing Units Authorized by Building Permits in the West Census Region (Thousands, SAAR)



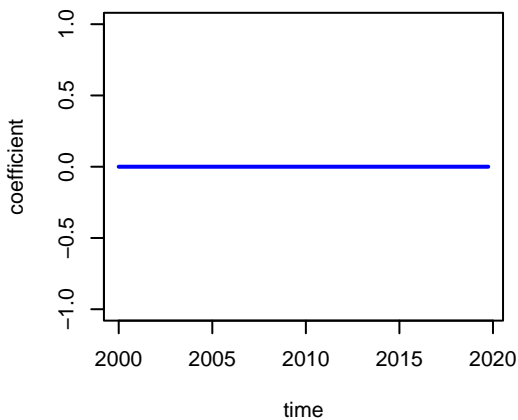
Real private fixed investment: Nonresidential (Billions of Chained 2012 Dollars), deflated using PCE



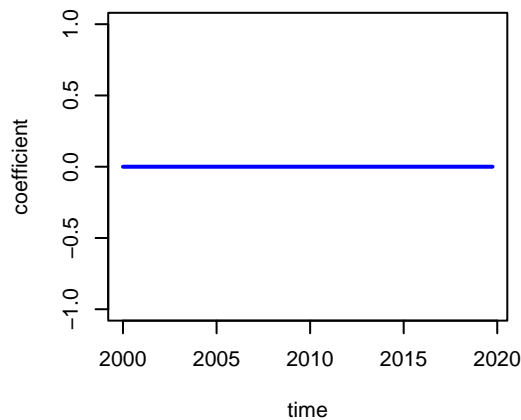
Producer Price Index for All Commodities (Index 1982=100)



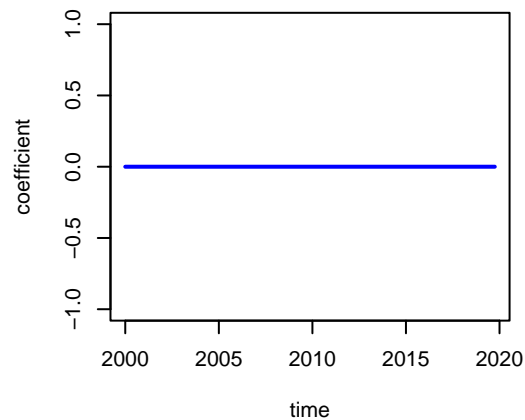
Producer Price Index: Commodities: Metals and metal products: Primary nonferrous metals (Index 1982=100)



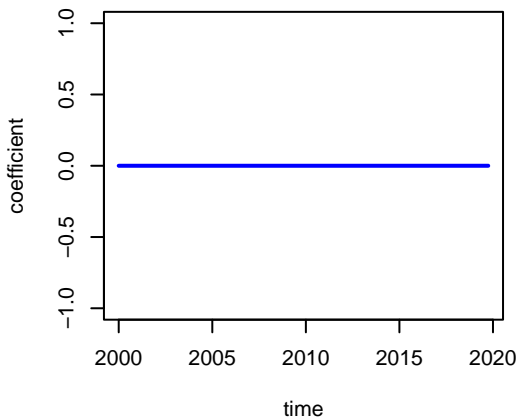
Producer Price Index by Commodity Industrial Commodities (Index 1982=100)



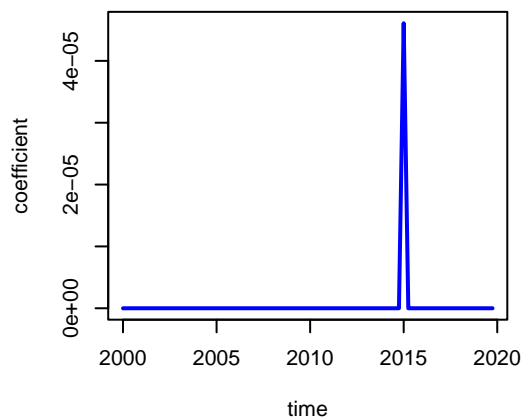
Real private fixed investment: Residential (Billions of Chained 2012 Dollars), deflated using PCE



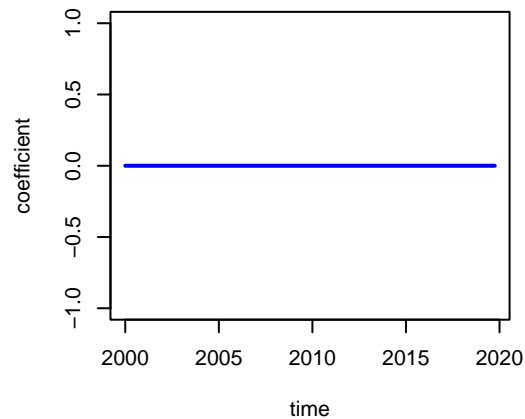
Business Sector: Real Compensation Per Hour (Index 2012=100)



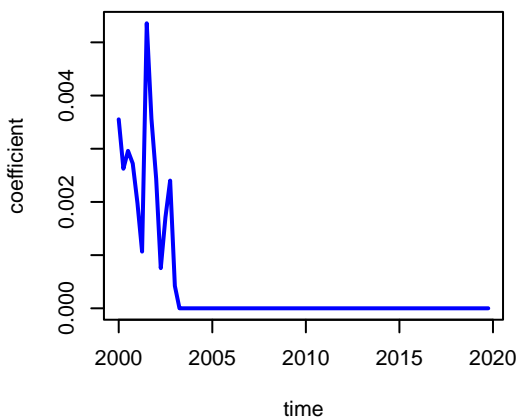
Total Real Revolving Credit Owned and Securitized, Outstanding (Billions of 2012 Dollars), deflated by Core PCE



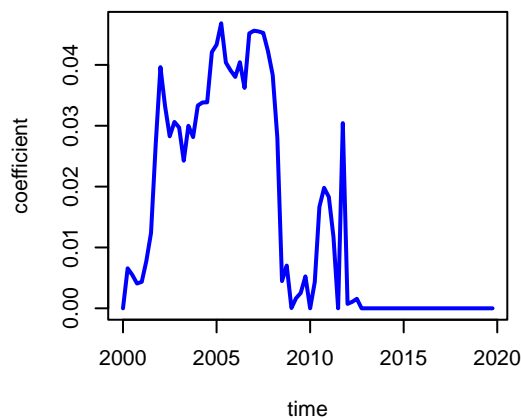
Real Retail and Food Services Sales (Millions of Chained 2012 Dollars), deflated by Core PCE



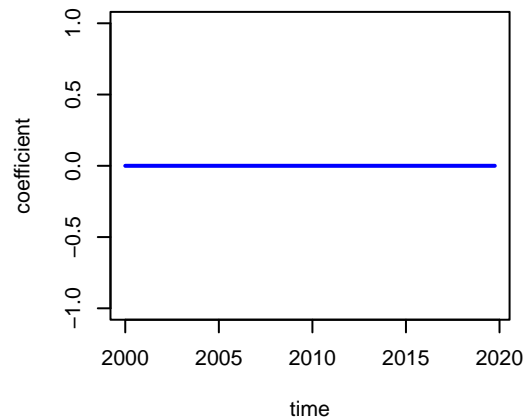
Real government state and local consumption expenditures (Billions of Chained 2012 Dollars), deflated using PCE

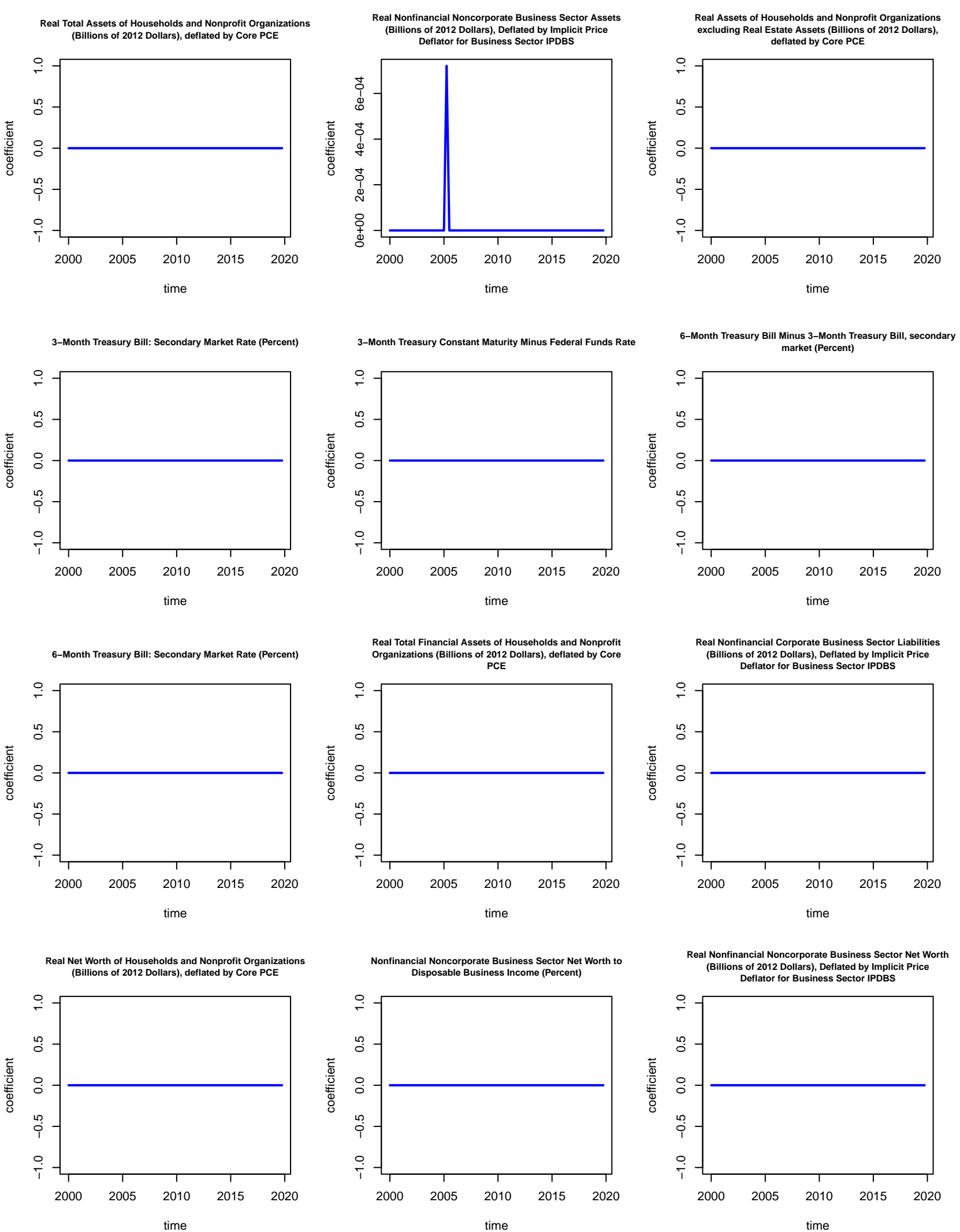


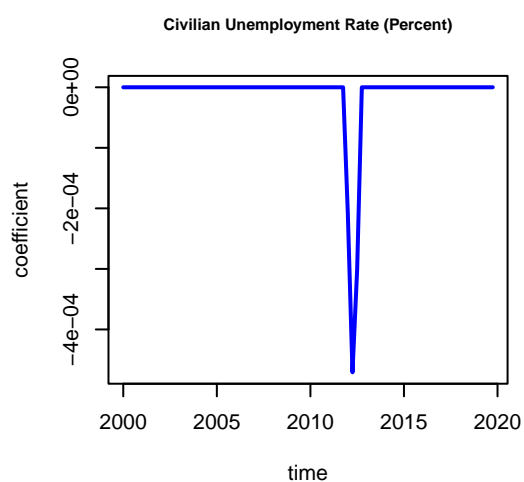
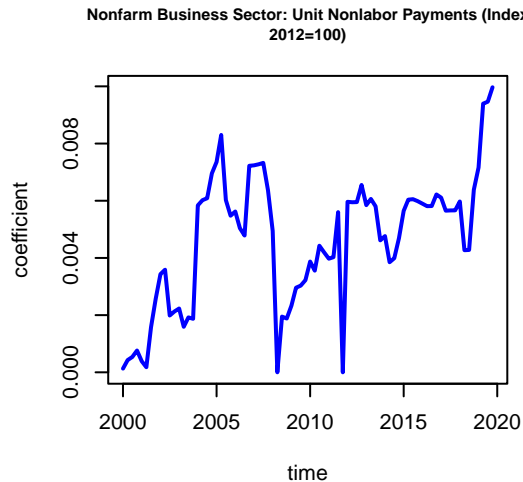
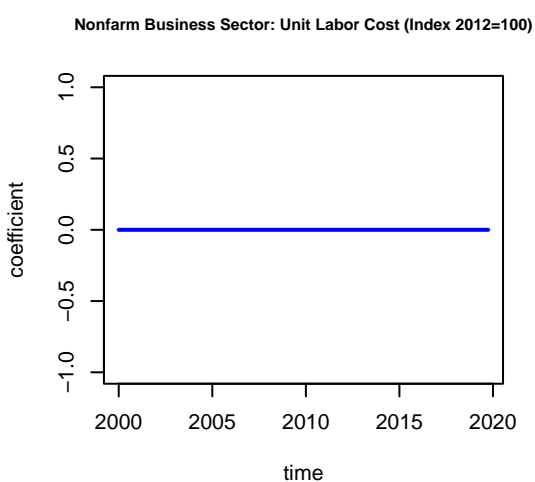
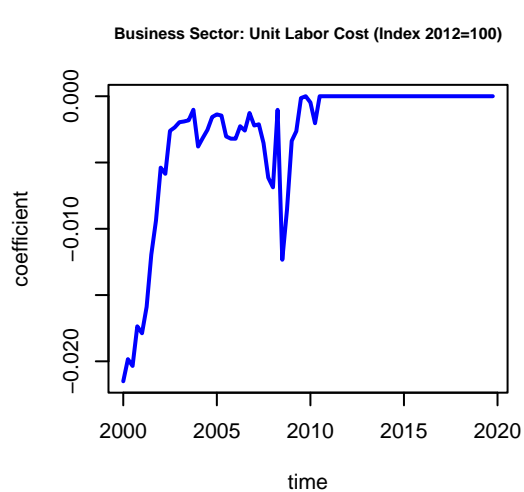
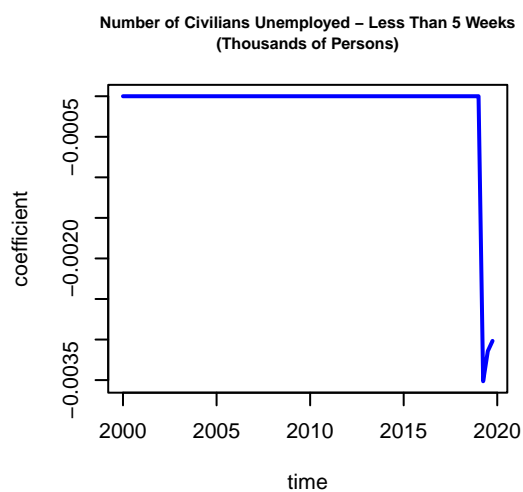
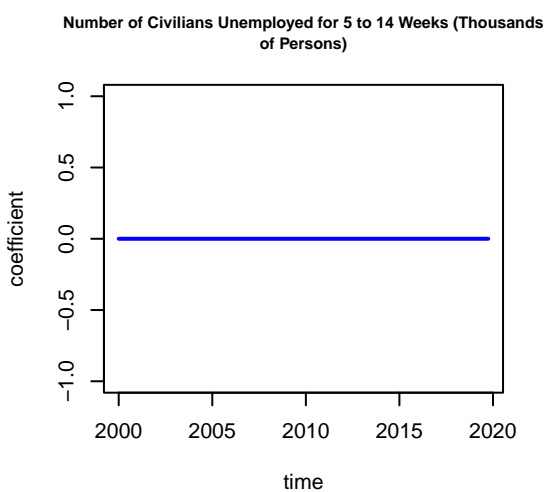
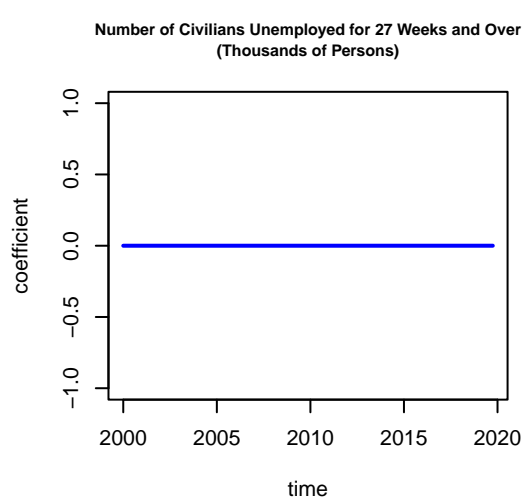
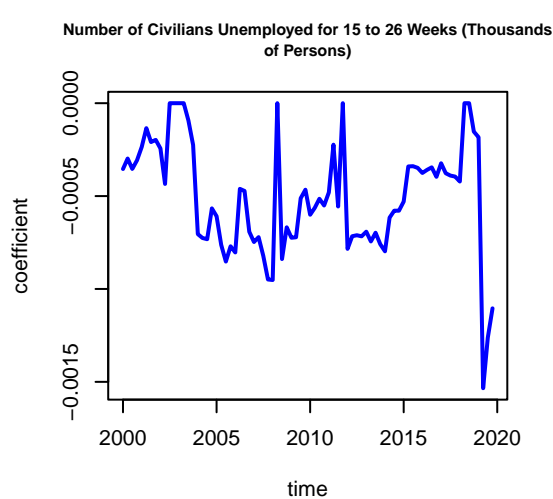
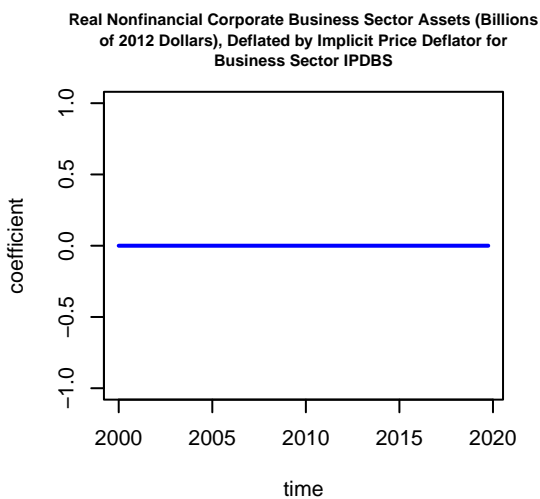
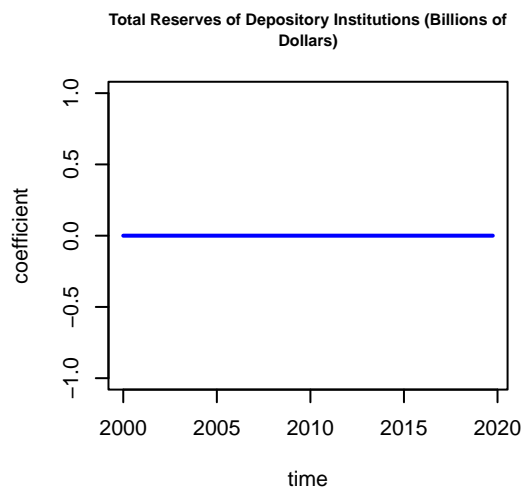
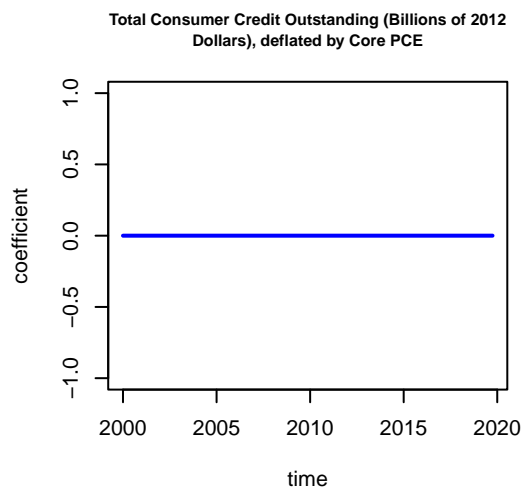
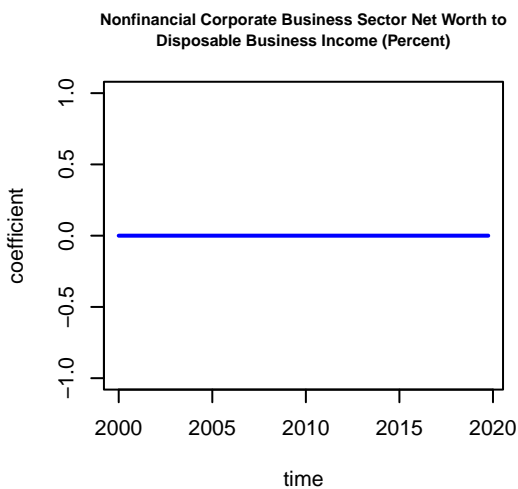
All Employees: Service-Providing Industries (Thousands of Persons)

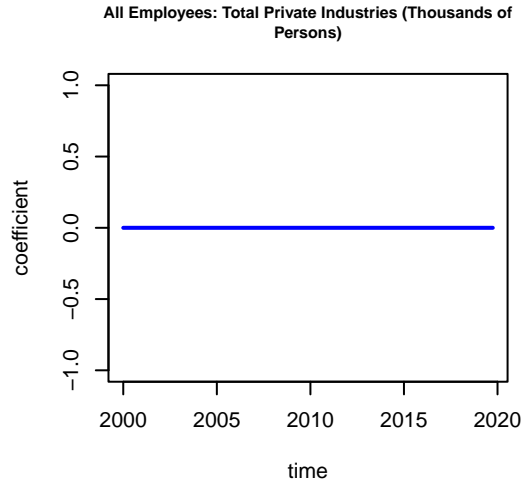
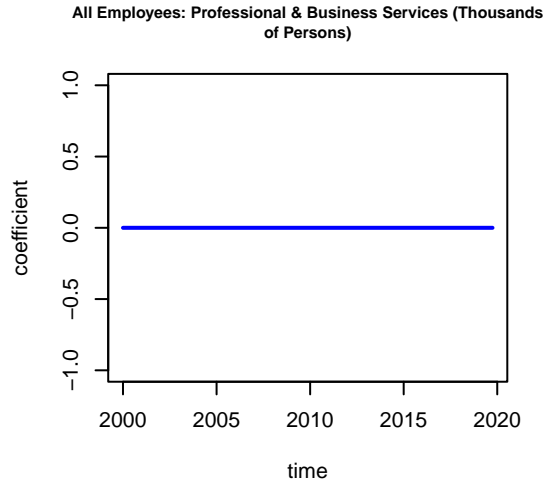
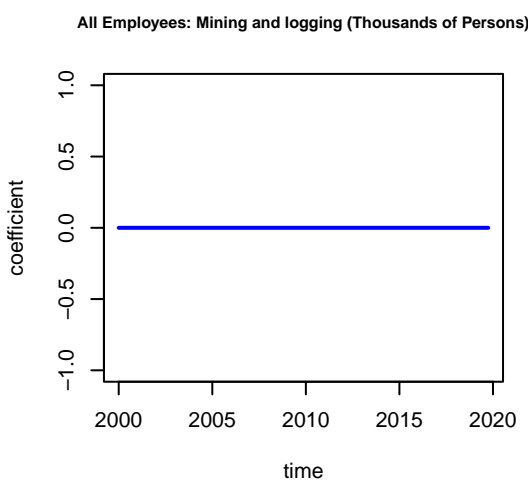
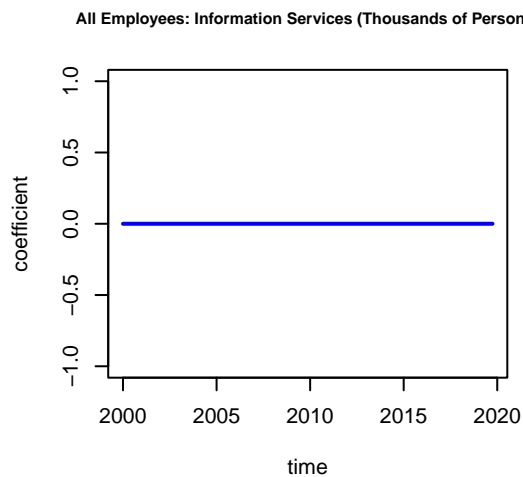
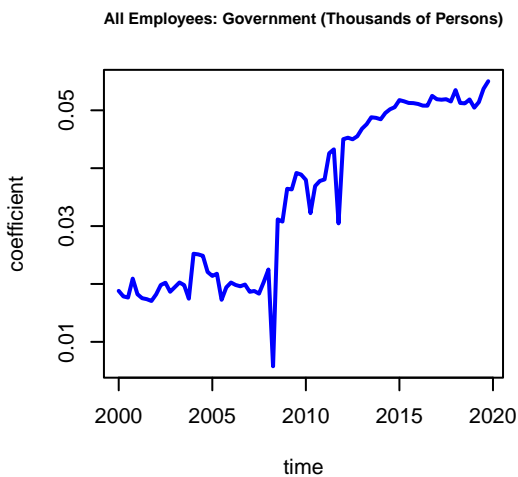
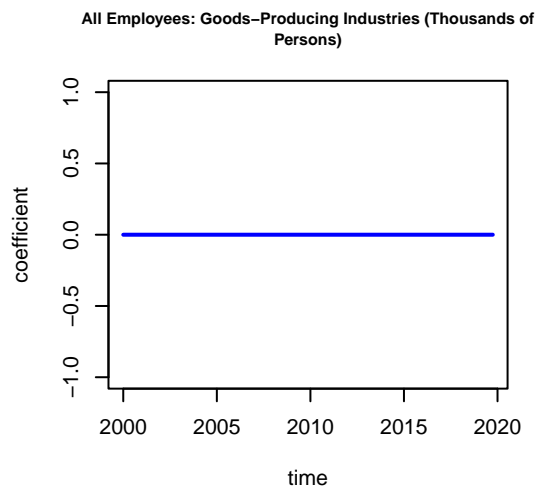
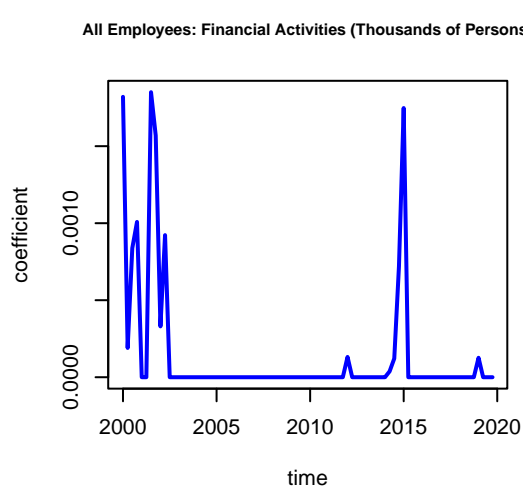
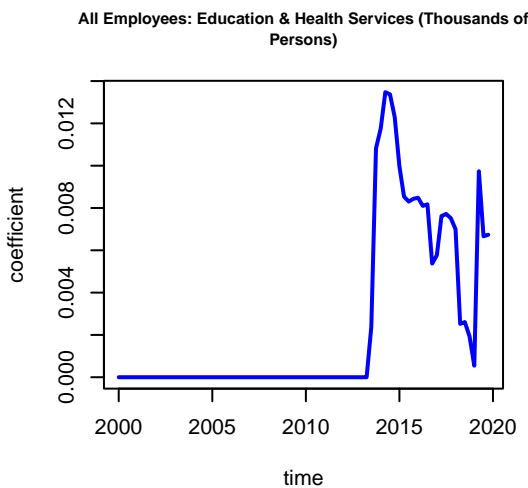
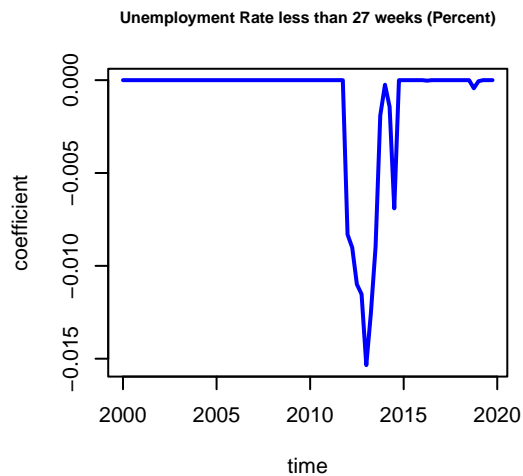
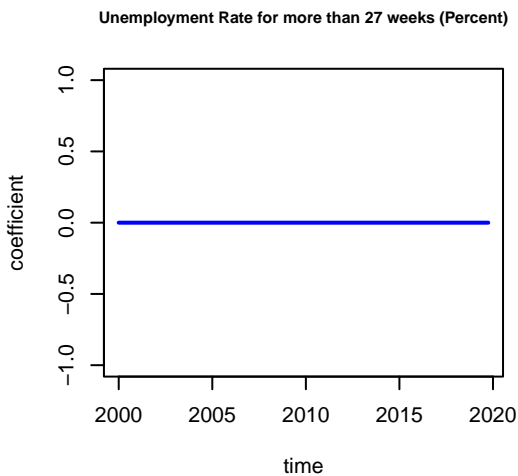


5-Year Treasury Constant Maturity Minus Federal Funds Rate

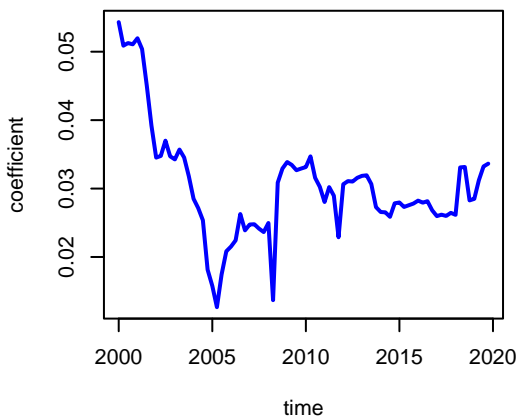




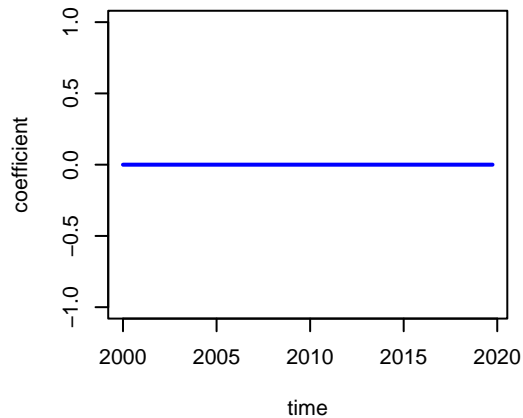




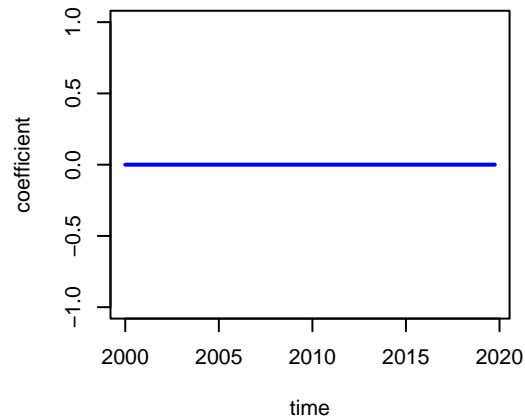
All Employees: Other Services (Thousands of Persons)



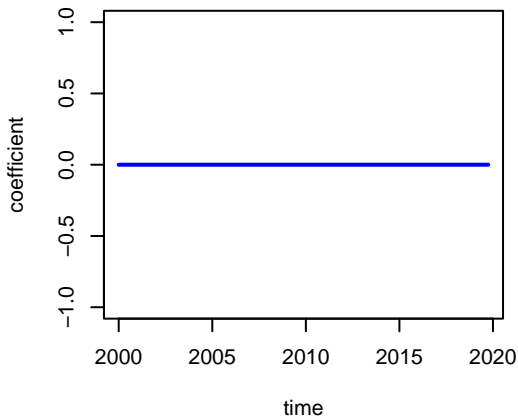
All Employees: Trade, Transportation & Utilities (Thousands of Persons)



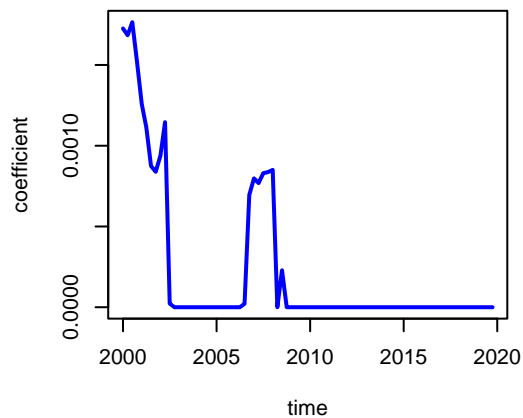
All Employees: Retail Trade (Thousands of Persons)



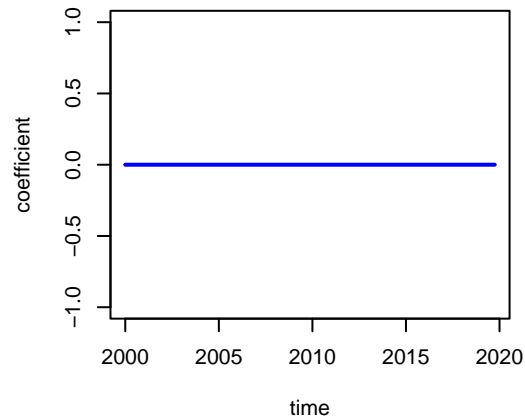
All Employees: Wholesale Trade (Thousands of Persons)



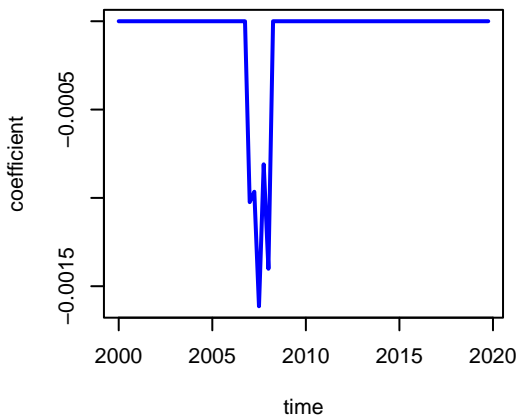
CBOE S&P 100 Volatility Index: VXO



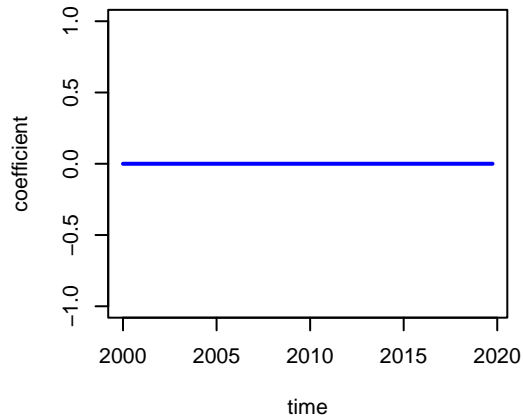
Producer Price Index by Commodity for Finished Consumer Foods (Index 1982=100)



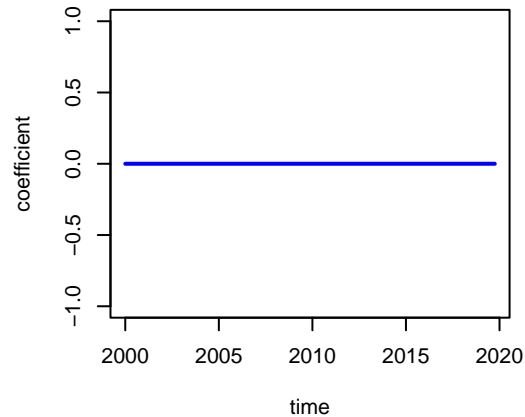
Producer Price Index by Commodity for Final Demand: Finished Goods (Index 1982=100)



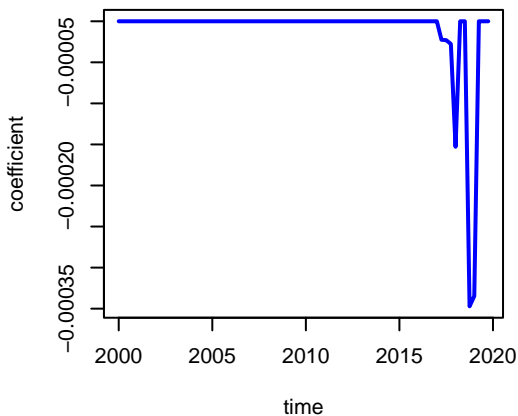
Producer Price Index by Commodity for Final Demand: Personal Consumption Goods (Finished Consumer Goods) (Index 1982=100)



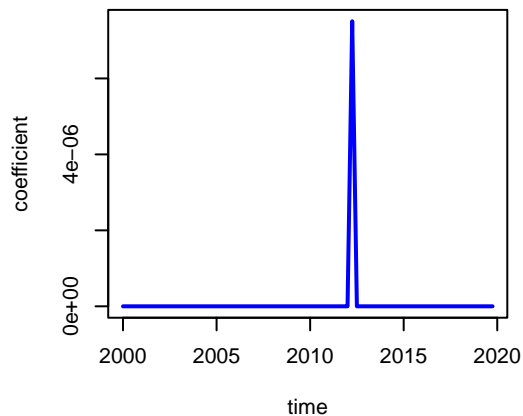
Producer Price Index by Commodity Intermediate Materials: Supplies & Components (Index 1982=100)



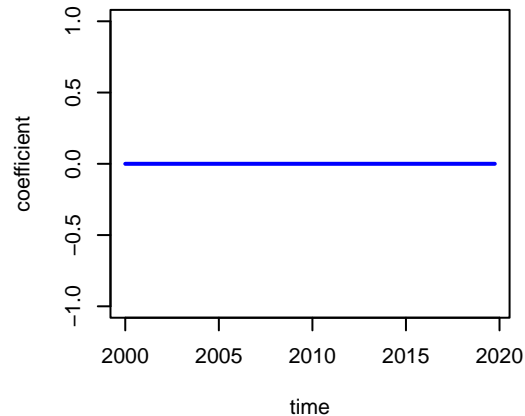
Producer Price Index: Crude Materials for Further Processing (Index 1982=100)



Producer Price Index by Commodity for Fuels and Related Products and Power: Natural Gas (Index 1982=100)



Producer Price Index by Commodity for Fuels and Related Products and Power: Crude Petroleum (Domestic Production) (Index 1982=100)



Real Gross Private Domestic Investment: Fixed Investment:
Nonresidential: Equipment (Billions of Chained 2012
Dollars), deflated using PCE

