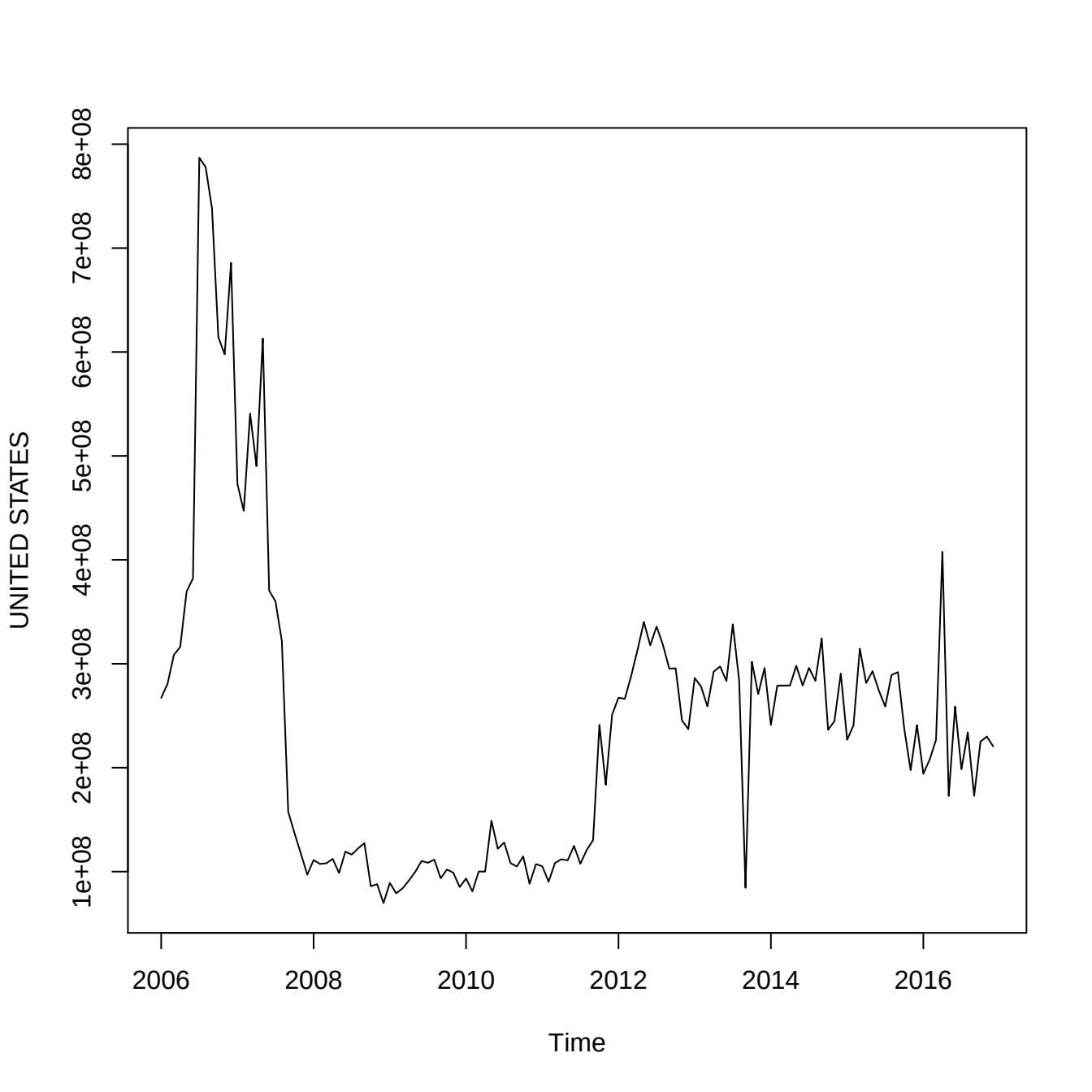
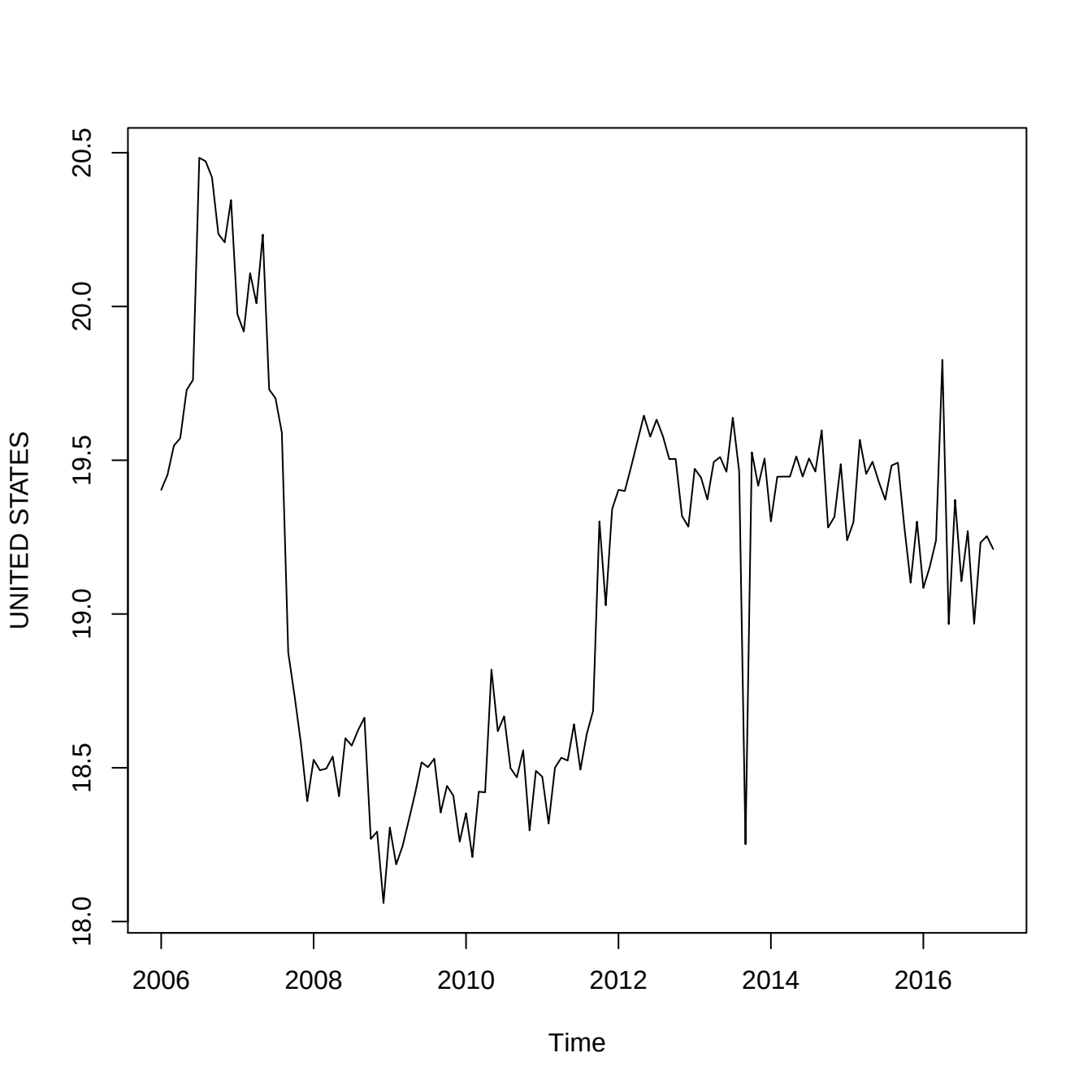
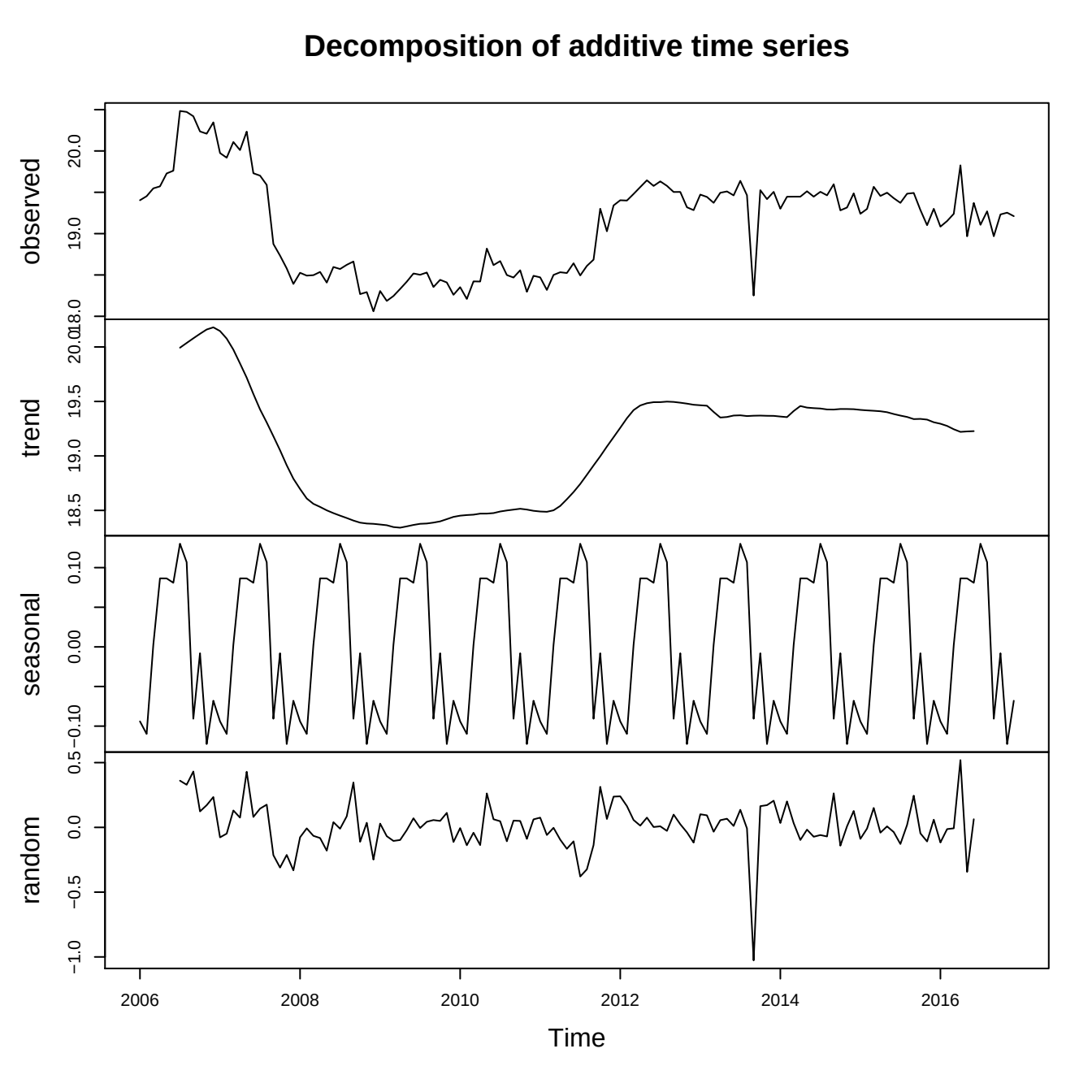
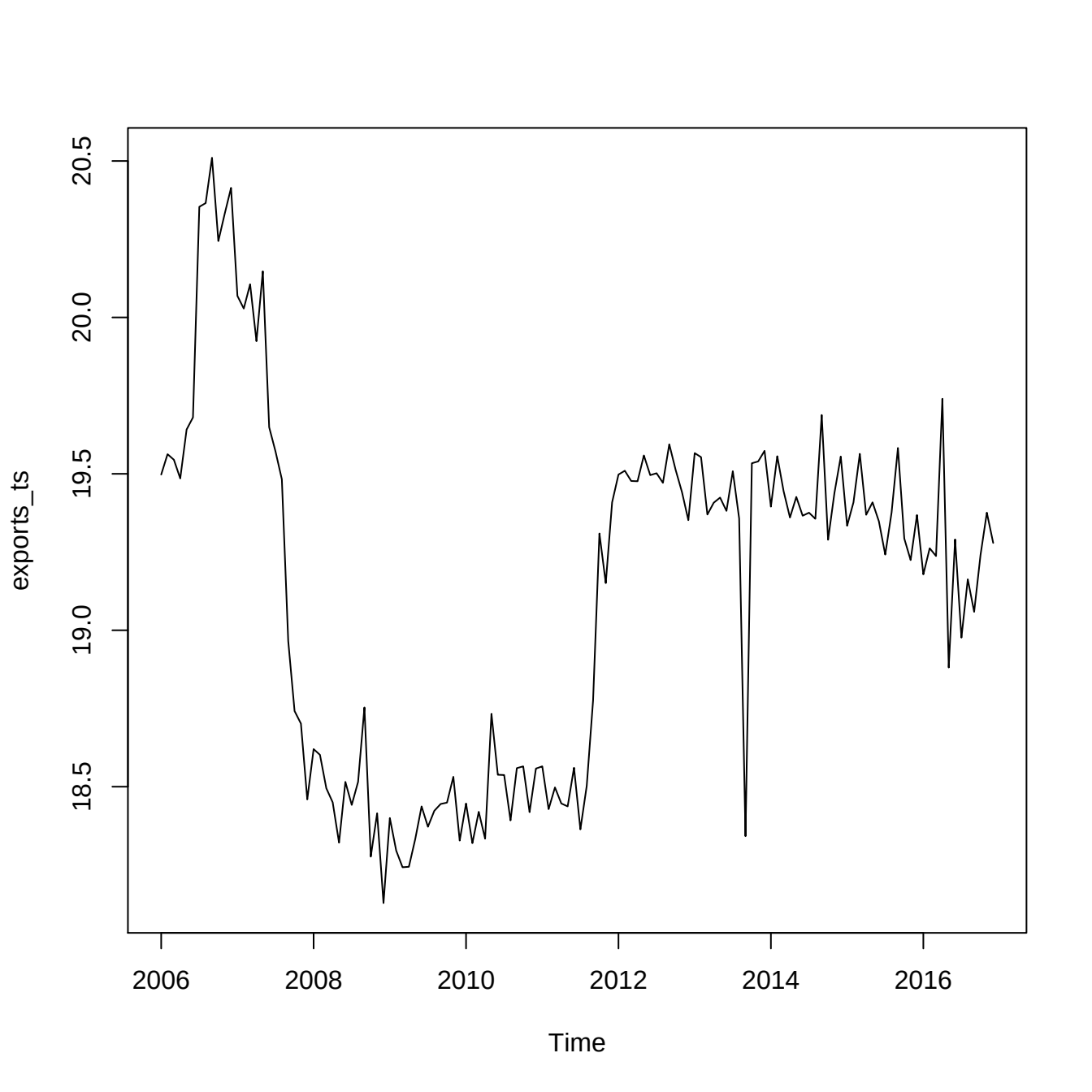
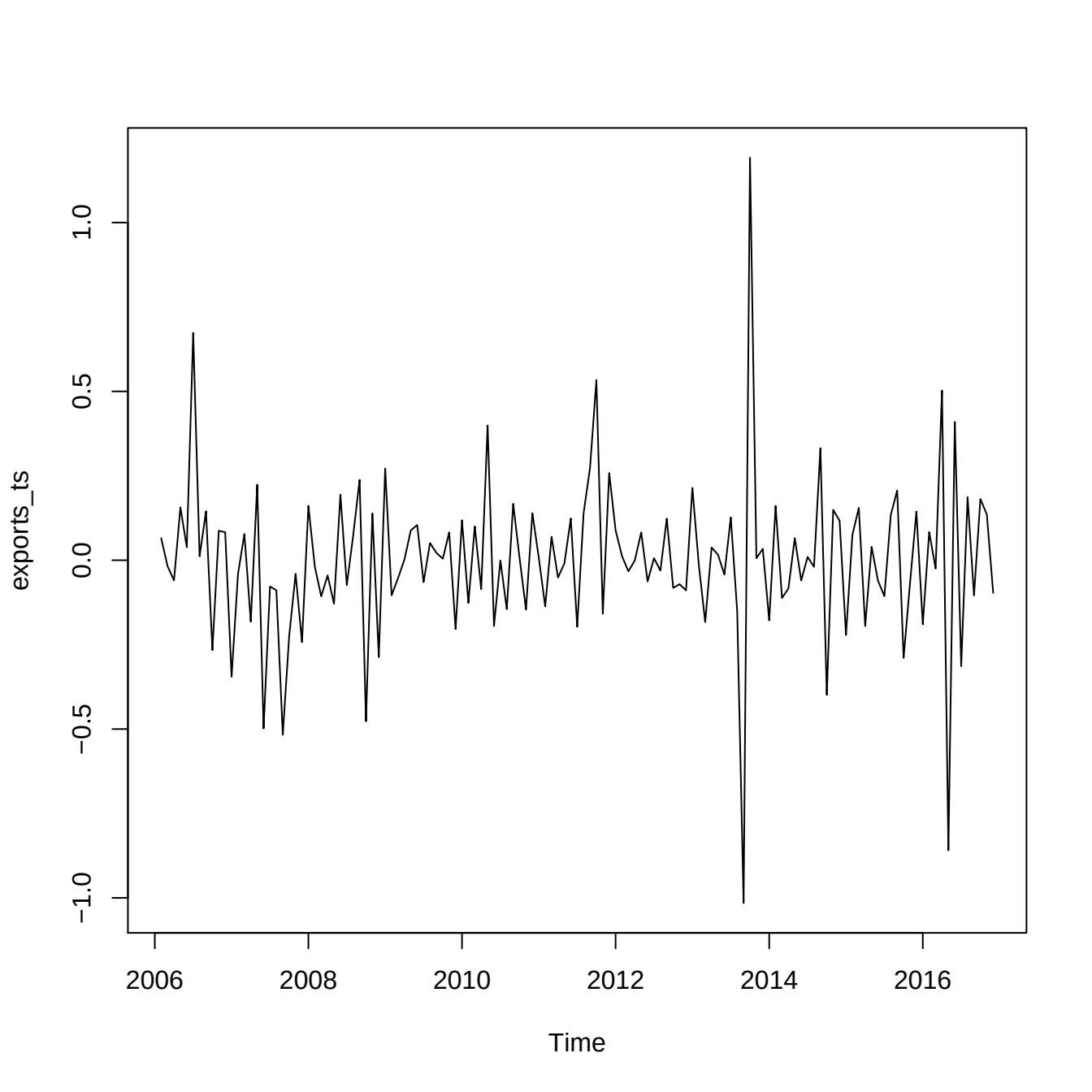
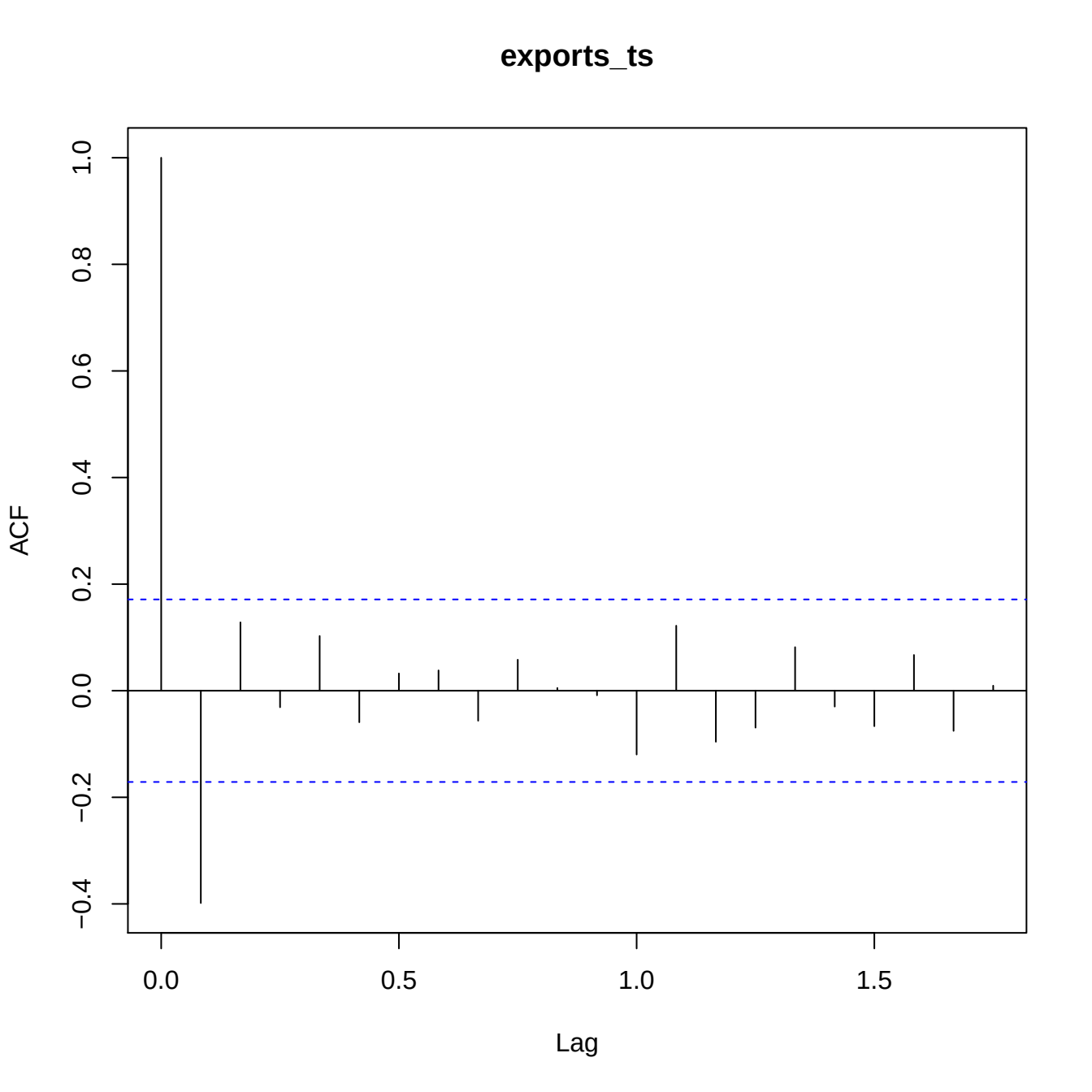

UNITED STATES
1e+08
2e+08
3e+08
4e+08
5e+08
6e+08
7e+08
8e+08
2006
2008
2010
2012
2014
2016
Time

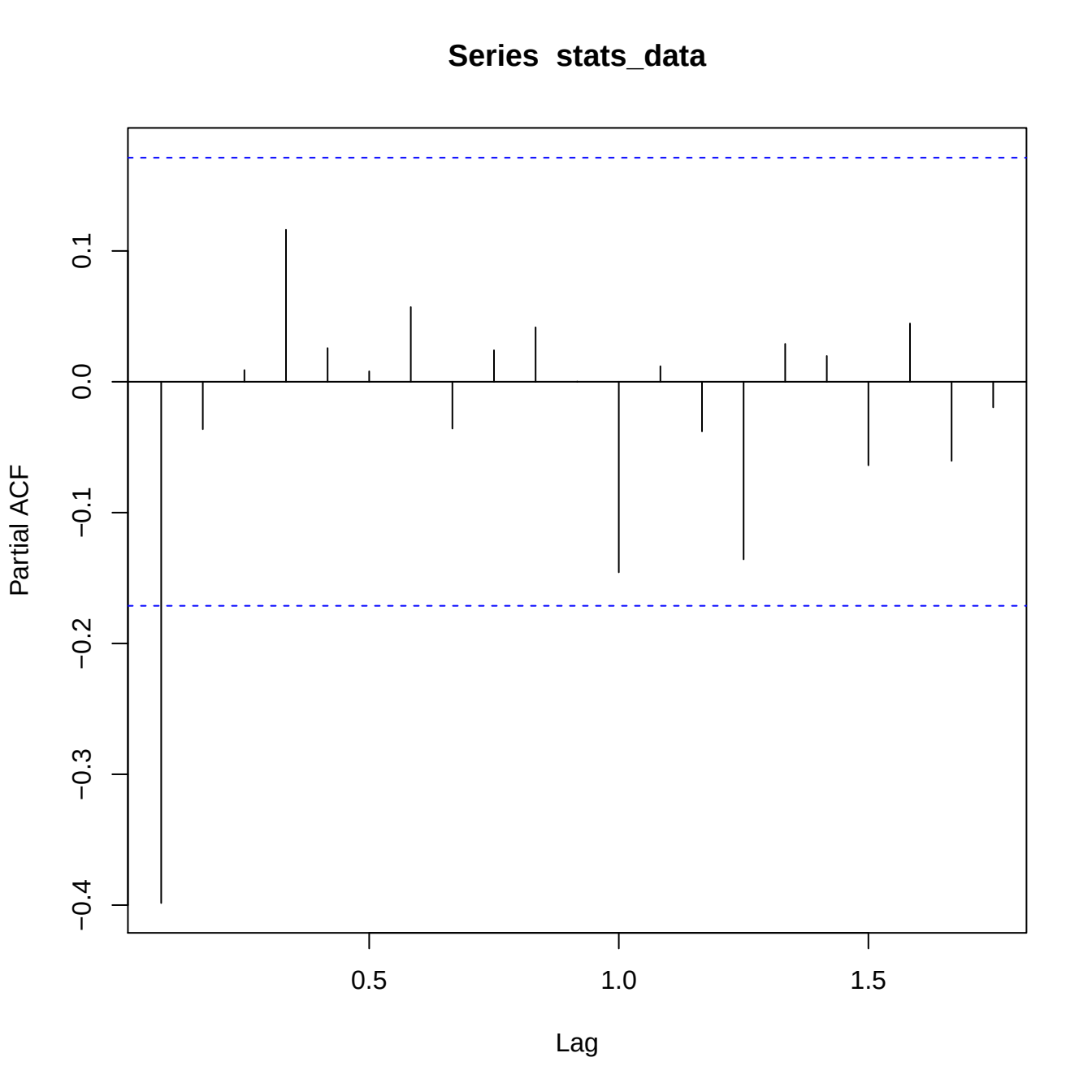

UNITED STATES
20.5
20.0
19.5
19.0
18.5
18.0
2006
2008
2010
2012
2014
2016
Time

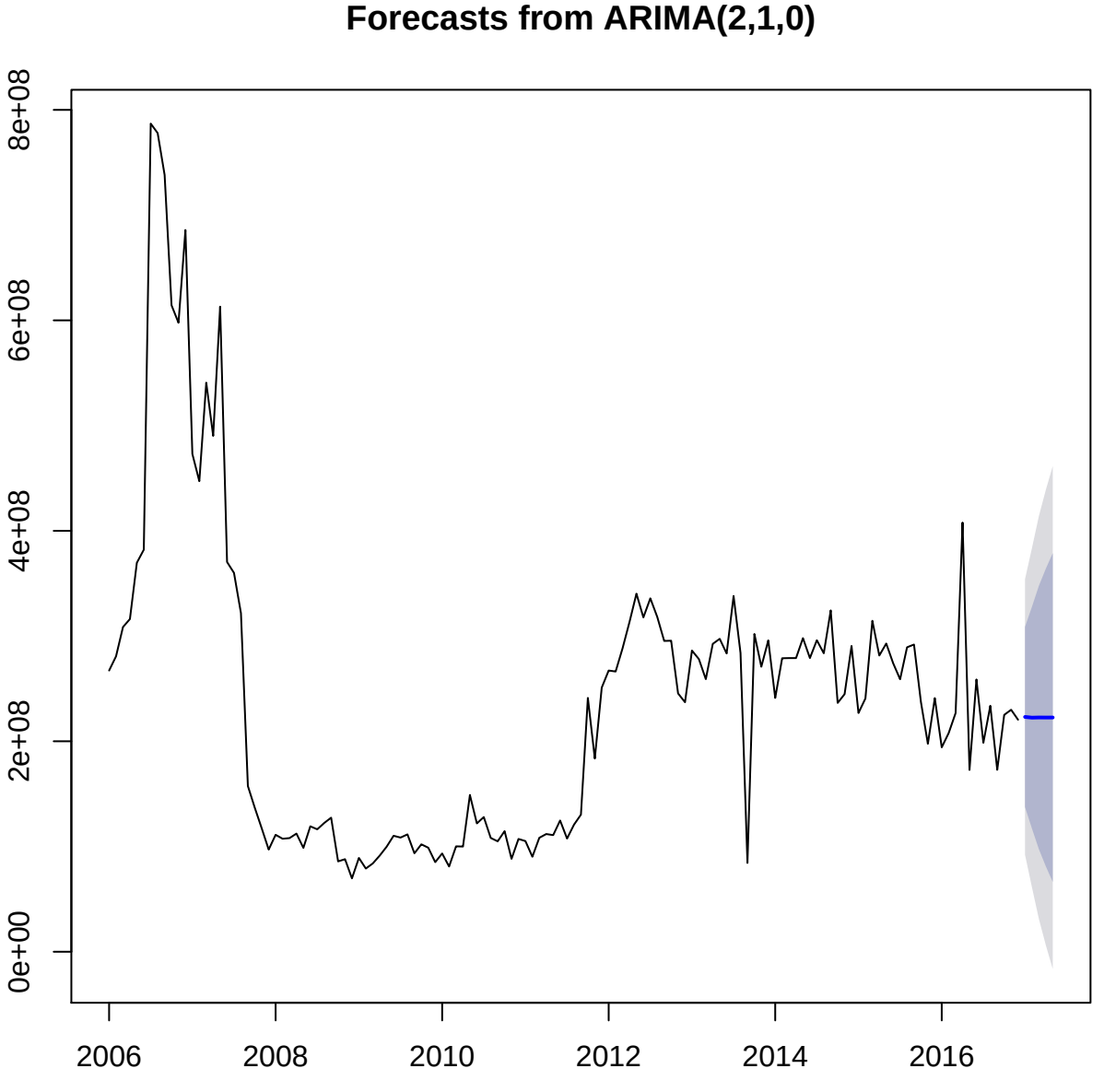

Decomposition of additive time series
observed
trend
seasonal
random
20.0
19.0
18.0
20.0
19.5
19.0
18.5
0.10
0.00
−0.10
0.5
0.0
−0.5
−1.0
2006
2008
2010
2012
2014
2016
Time


exports_ts
20.5
20.0
19.5
19.0
18.5
2006
2008
2010
2012
2014
2016
Time


exports_ts
1.0
0.5
0.0
−0.5
−1.0
2006
2008
2010
2012
2014
2016
Time


exports_ts
ACF
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
0.0
0.5
1.0
1.5
Lag


Series stats_data
Partial ACF
0.1
0.0
−0.1
−0.2
−0.3
−0.4
0.5
1.0
1.5
Lag


Forecasts from ARIMA(2,1,0)
8e+08
6e+08
4e+08
2e+08
0e+00
2006
2008
2010
2012
2014
2016