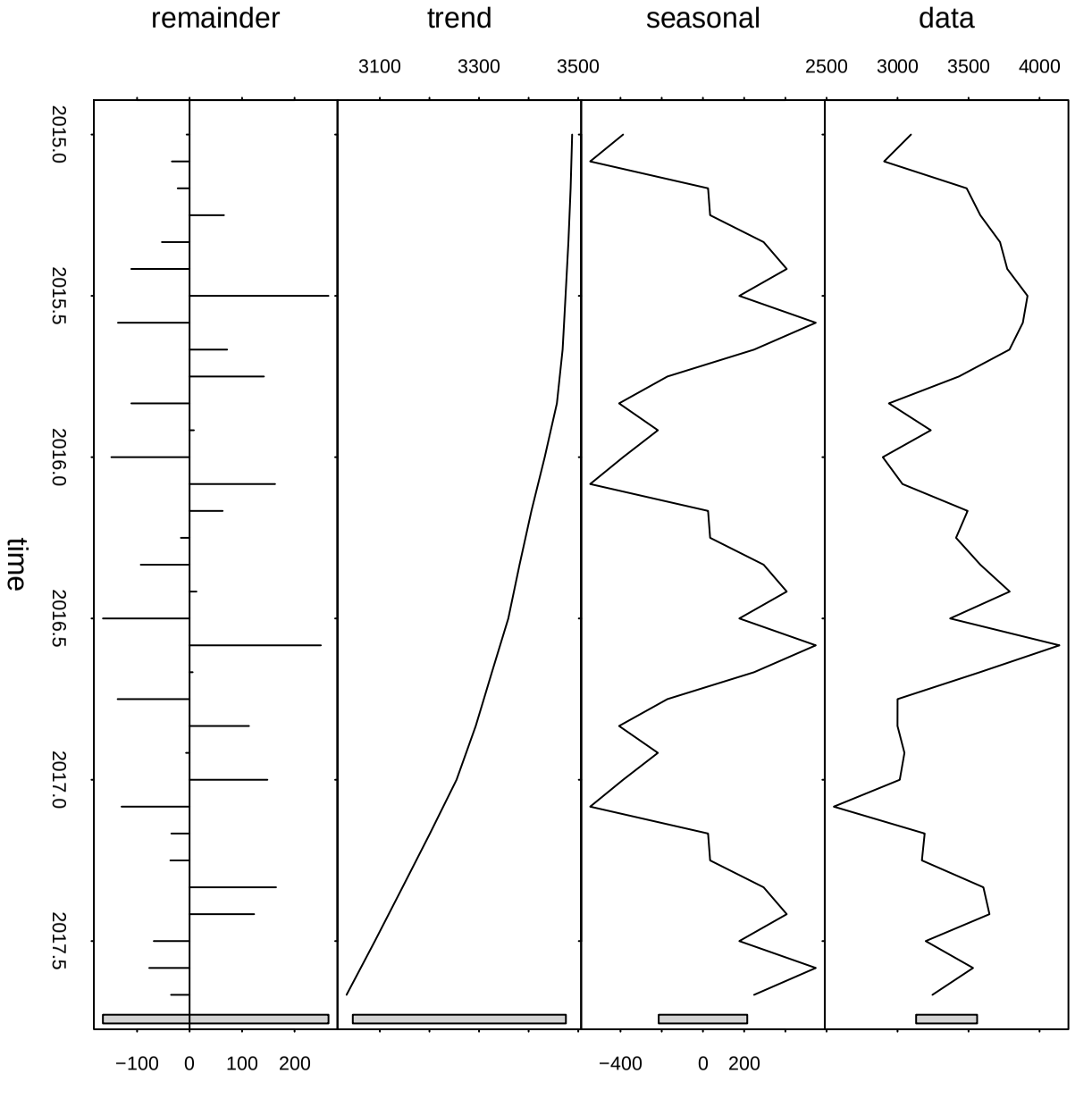
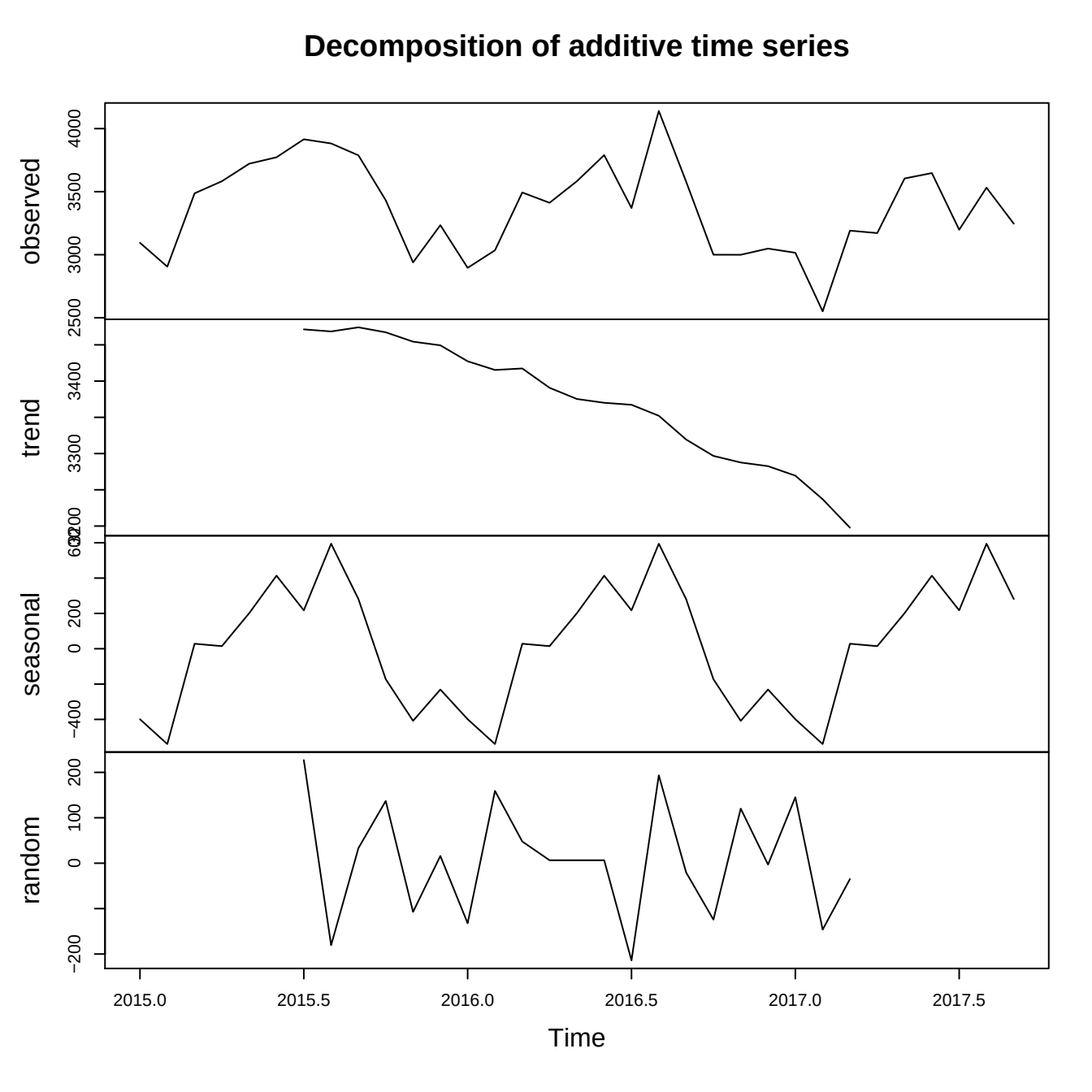
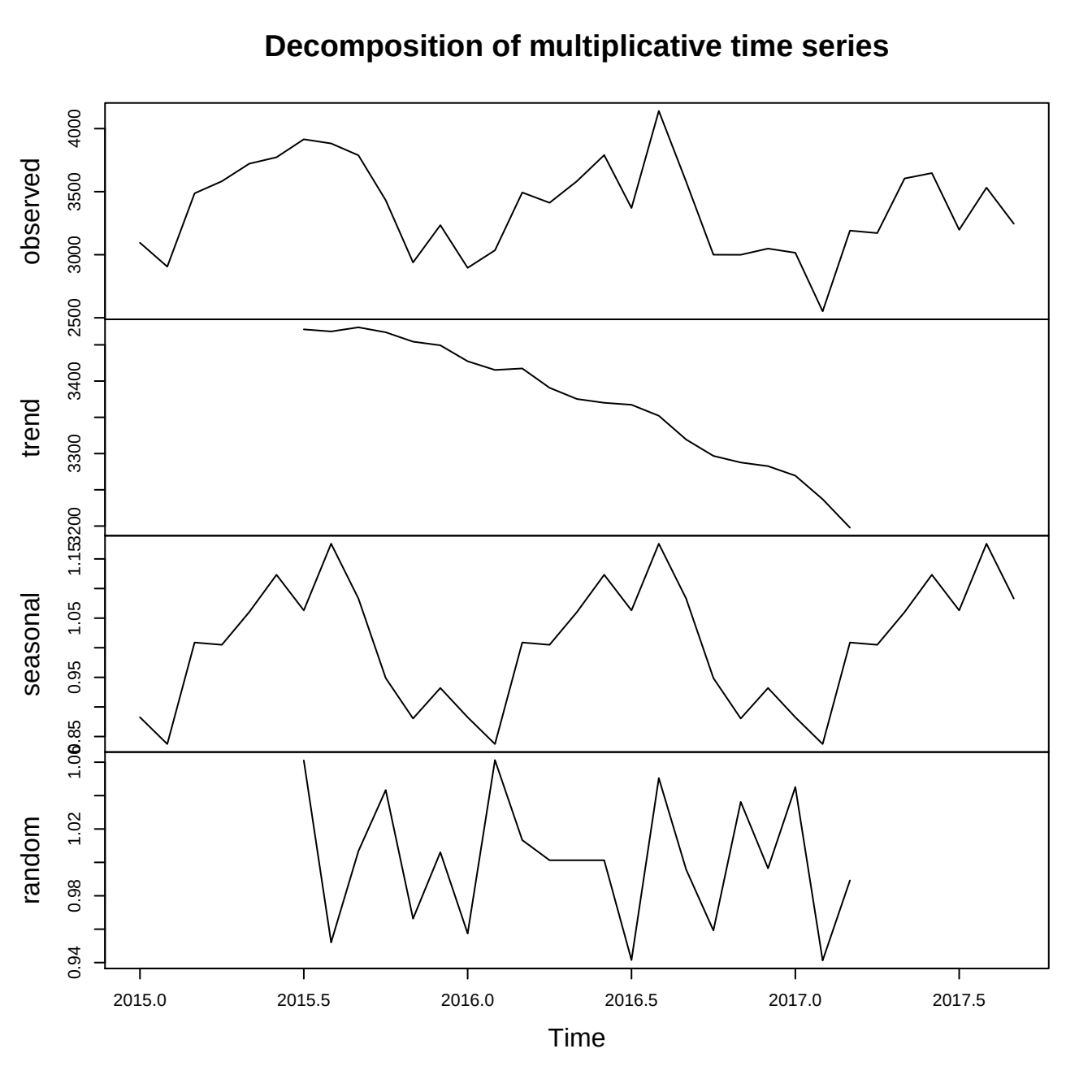

remainder
trend
seasonal
data
3100
3300
3500
2500
3000
3500
4000
2015.0
2015.5
2016.0
2016.5
2017.0
2017.5
time
−100
0
100
200
−400
0
200


Decomposition of additive time series
observed
trend
seasonal
random
Time
2015.0
2015.5
2016.0
2016.5
2017.0
2017.5


Decomposition of multiplicative time series
observed
trend
seasonal
random
2500
3000
3500
4000
3200
3300
3400
0.85
0.95
1.05
1.15
0.94
0.98
1.02
1.06
2015.0
2015.5
2016.0
2016.5
2017.0
2017.5
Time