

Federal Reserve Bank Credit Easing Policy Tools

Package `easingr` provides convenient access to the Cleveland Federal Reserve Bank's Credit Easing Policy Tools data. The package provides data download functions and some representative plots along the same categories as provided by the bank.

Summary Report

```
require(easingr)
```

```
## Loading required package: easingr
```

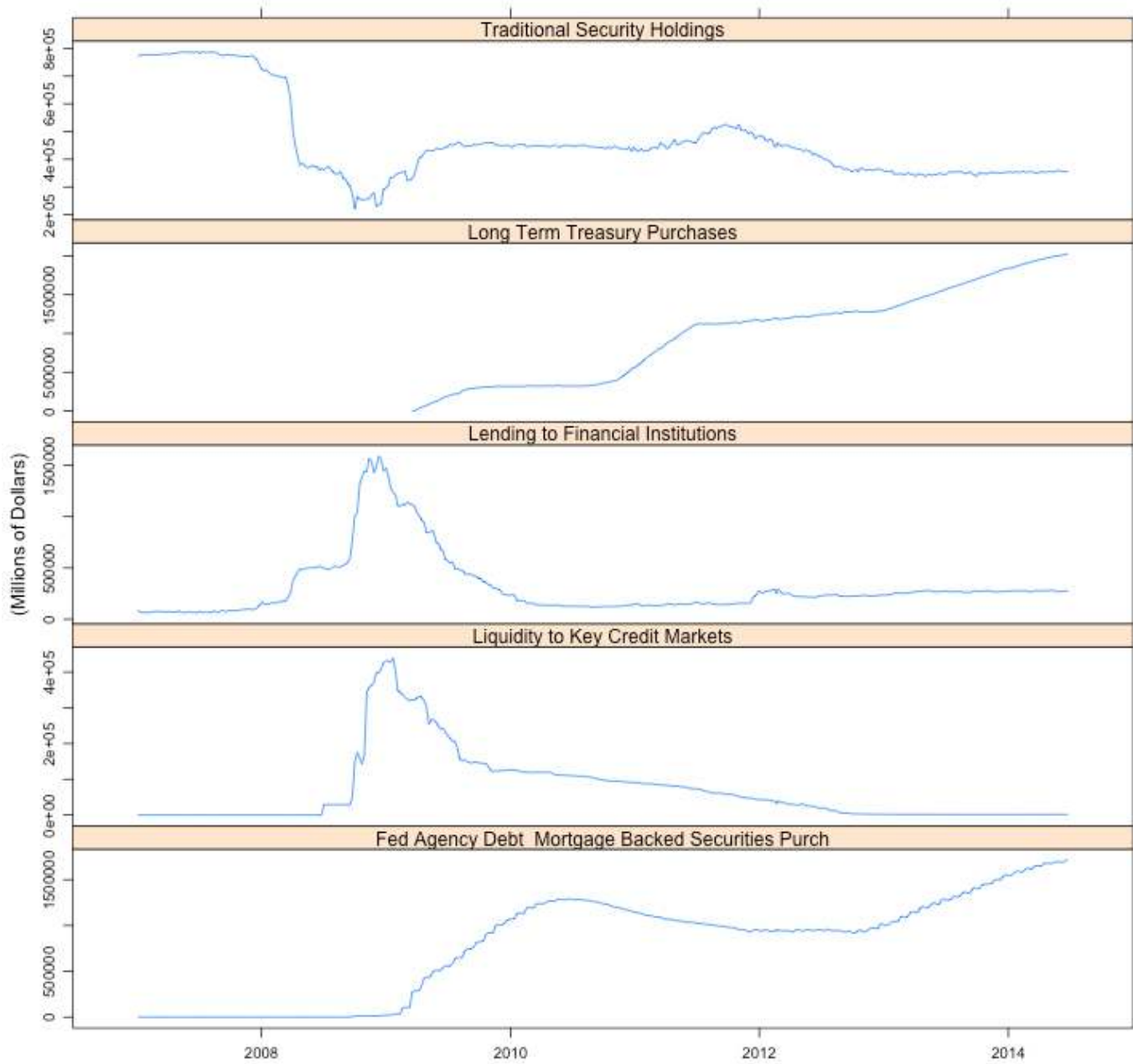
```
require(lattice)
```

```
## Loading required package: lattice
```

```
es <- getEasingSummary()  
xyplot(es)
```

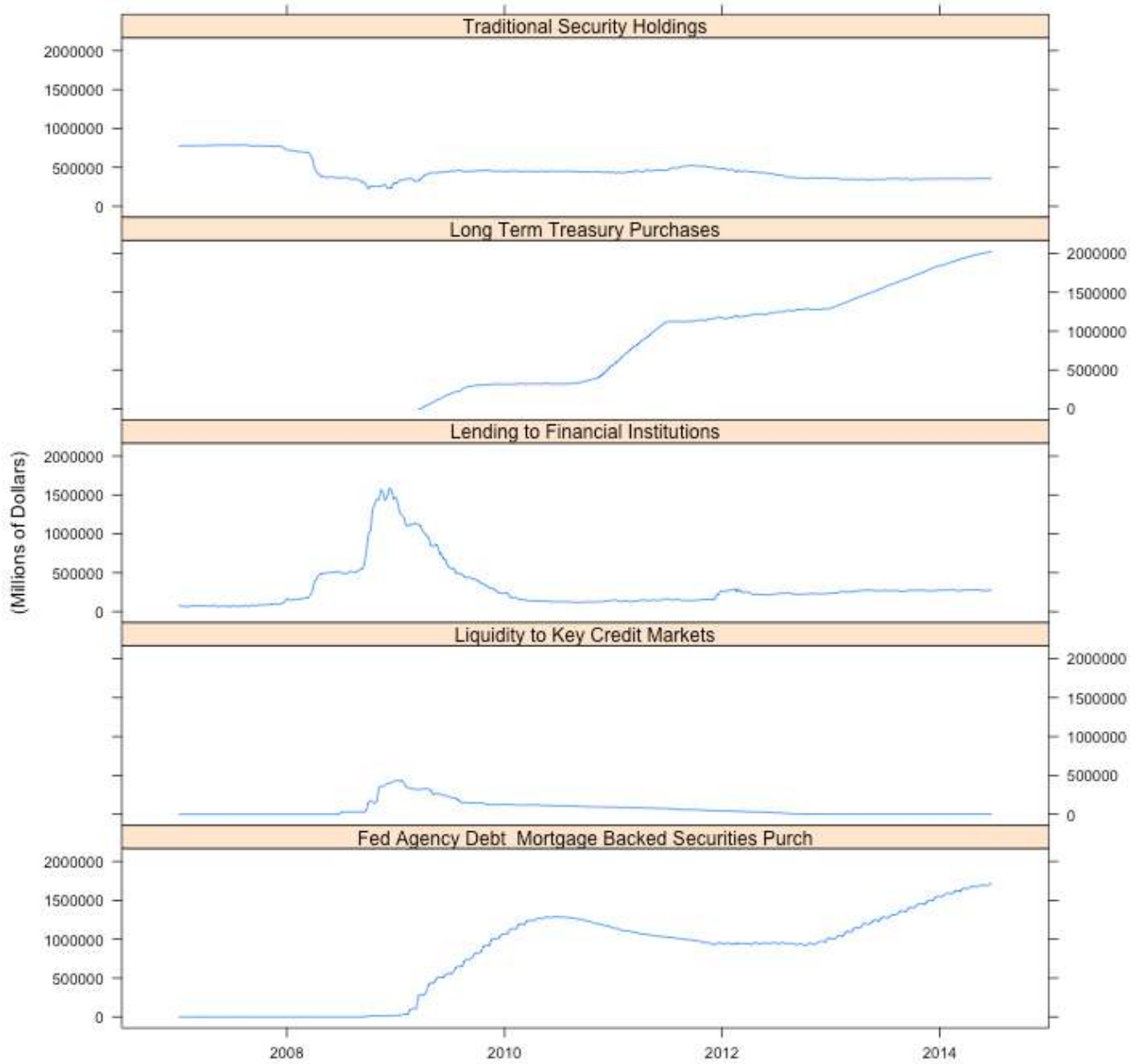
```
## Loading required package: xts  
## Loading required package: zoo  
##  
## Attaching package: 'zoo'  
##  
## The following objects are masked from 'package:base':  
##  
##      as.Date, as.Date.numeric
```

Credit Easing Policy Tools Summary



```
xyplot(es,scales=list(y="same"))
```

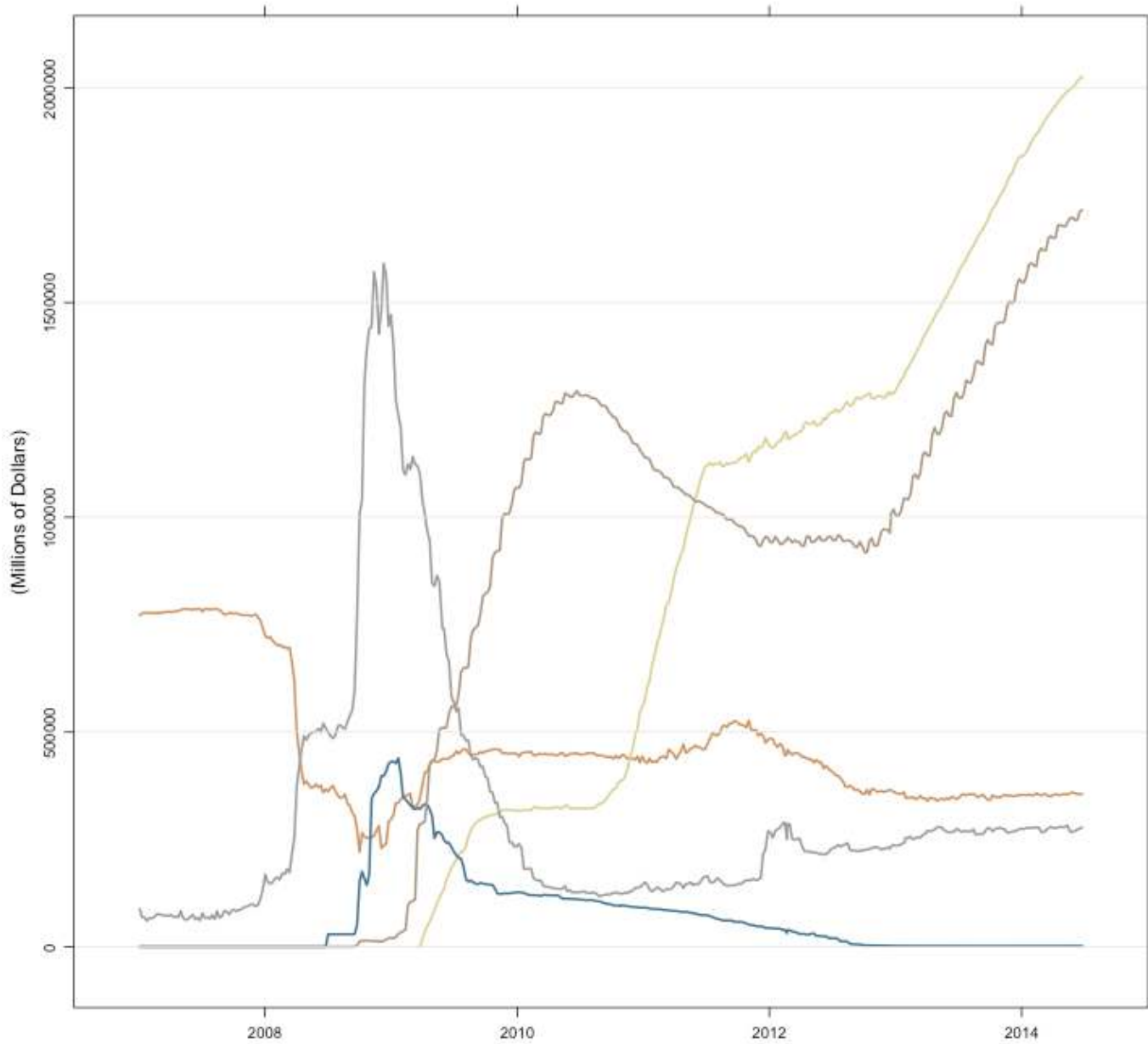
Credit Easing Policy Tools Summary



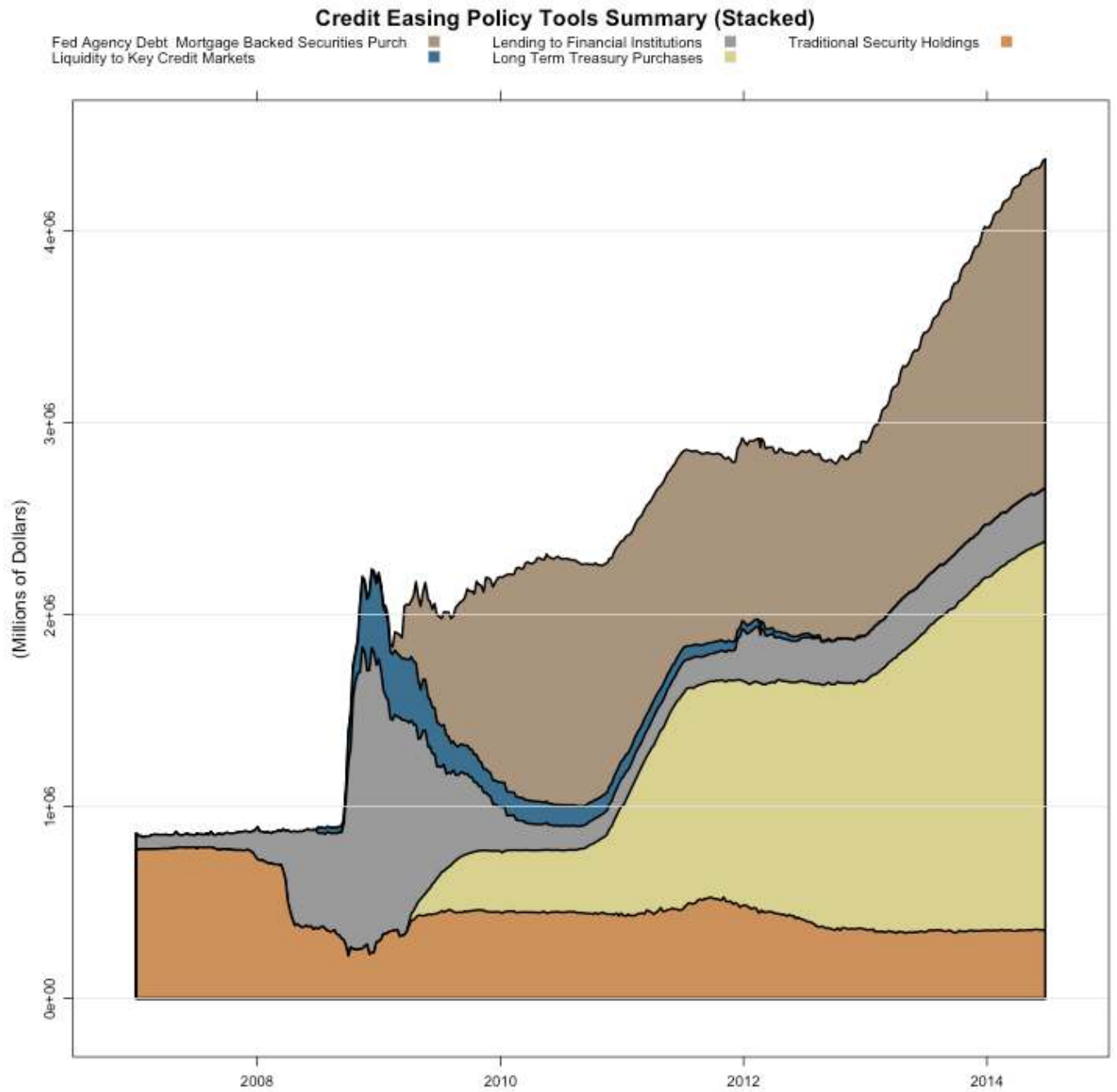
easingLineChart(es)

Credit Easing Policy Tools Summary

Government Security Holdings
 Term Treasury Purchases
 Lending to Financial Institutions
 Liquidity to Key Credit Markets
 Fed Agency Debt
 Mortgage Backed Securities Purchases



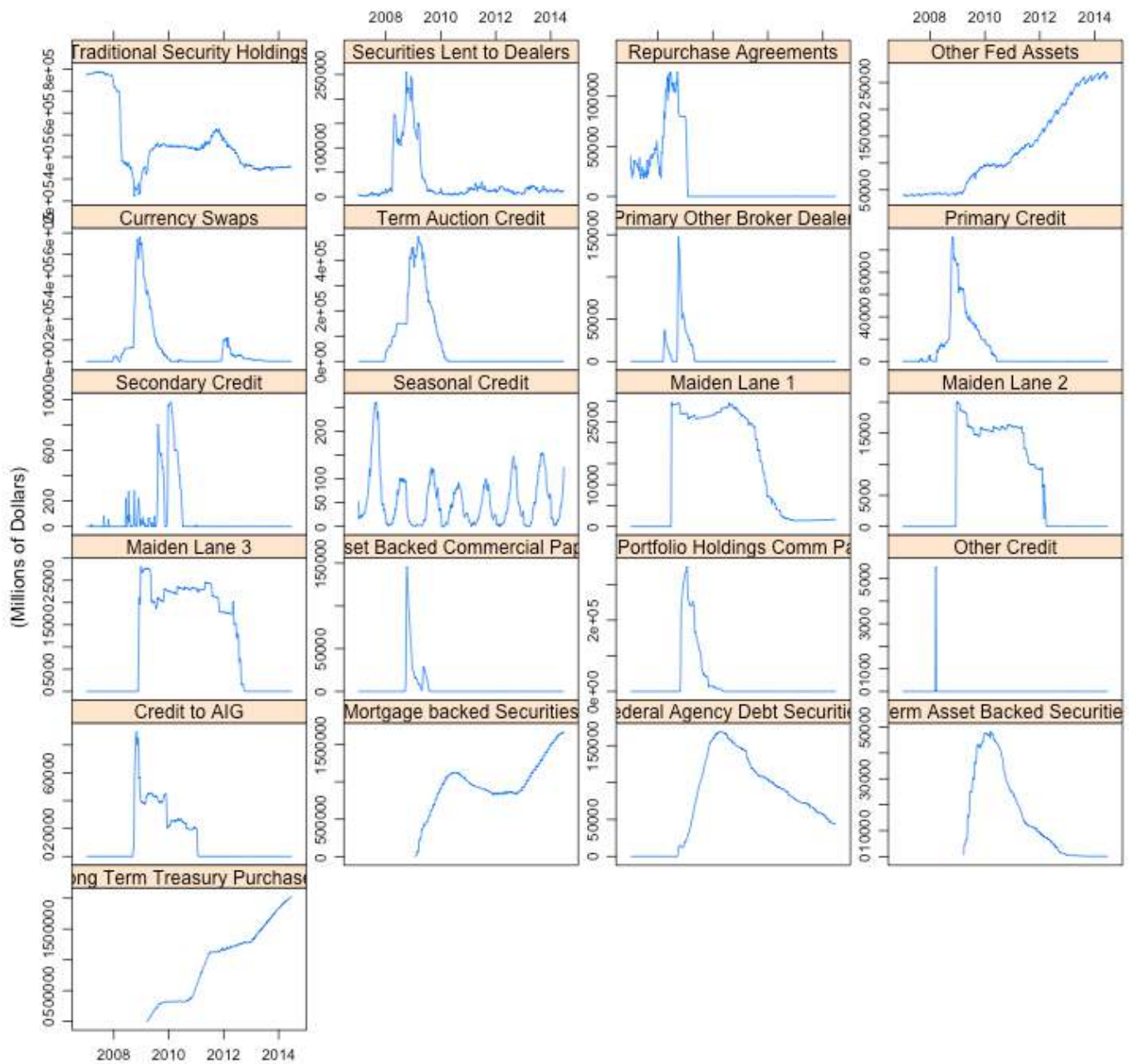
easingAreaChart(es)



Detail Report

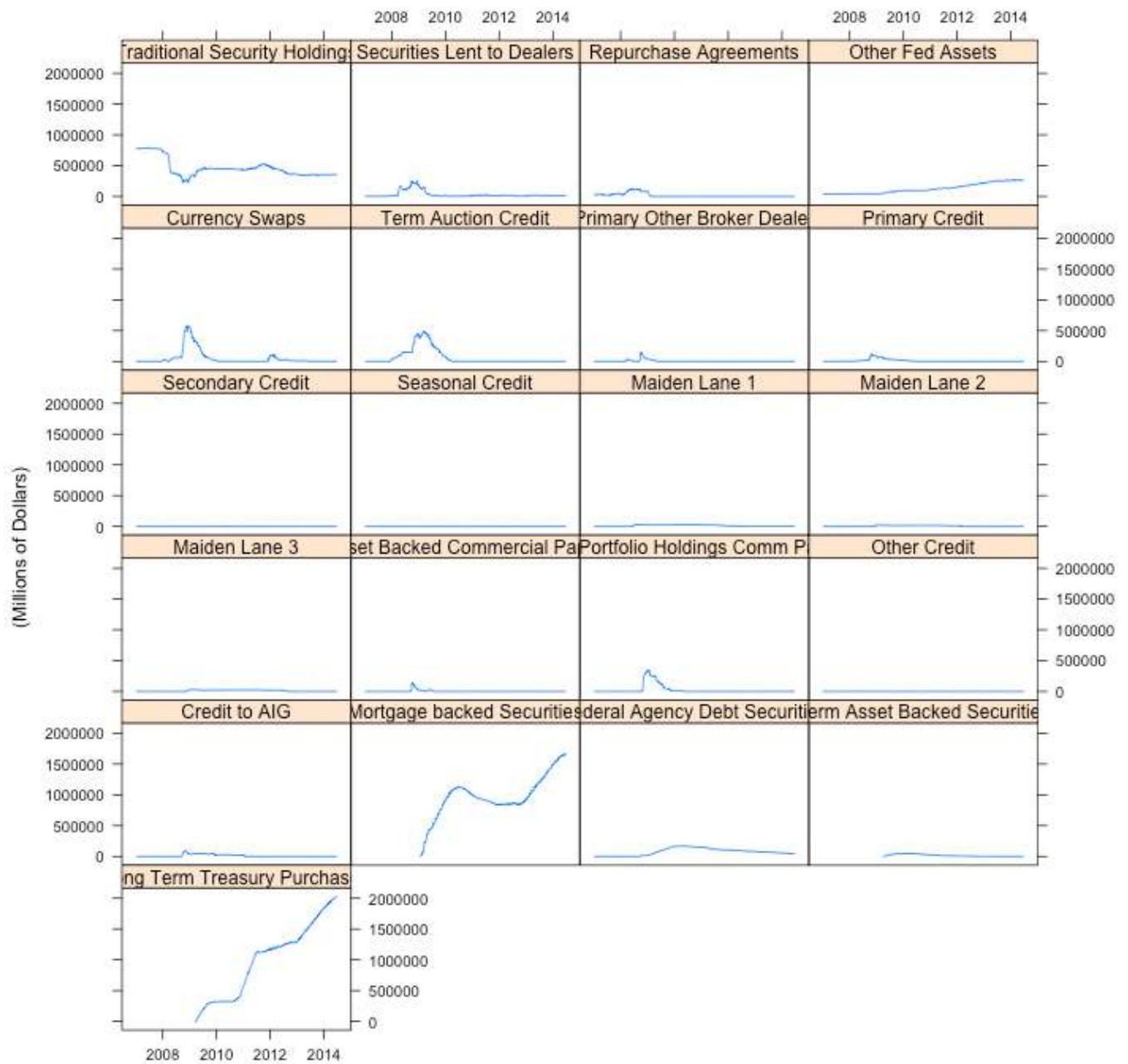
```
ed <- getEasingDetails()
xyplot(ed)
```

Credit Easing Policy Tools Detail



```
xyplot(ed,scales=list(y="same"))
```

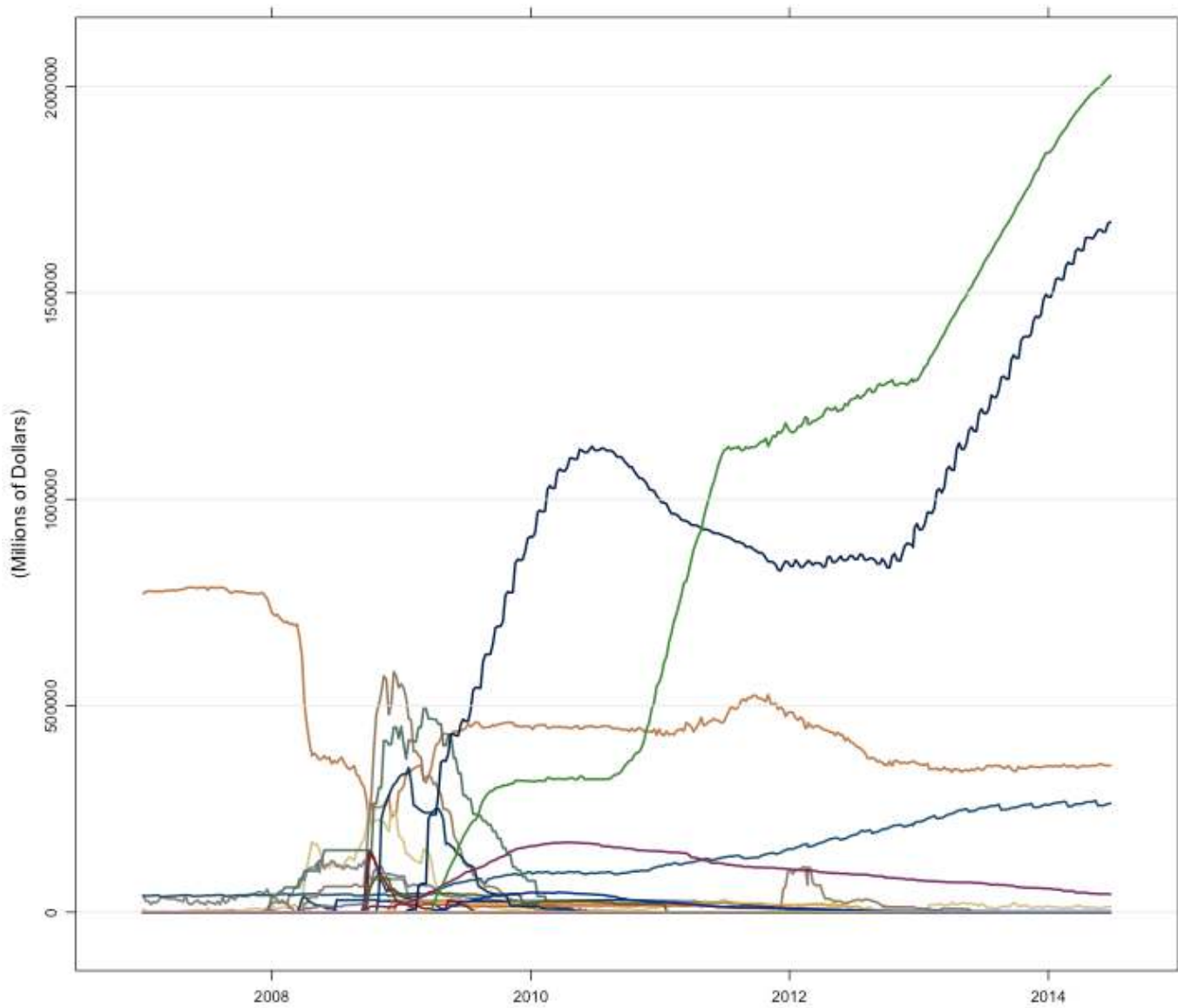
Credit Easing Policy Tools Detail



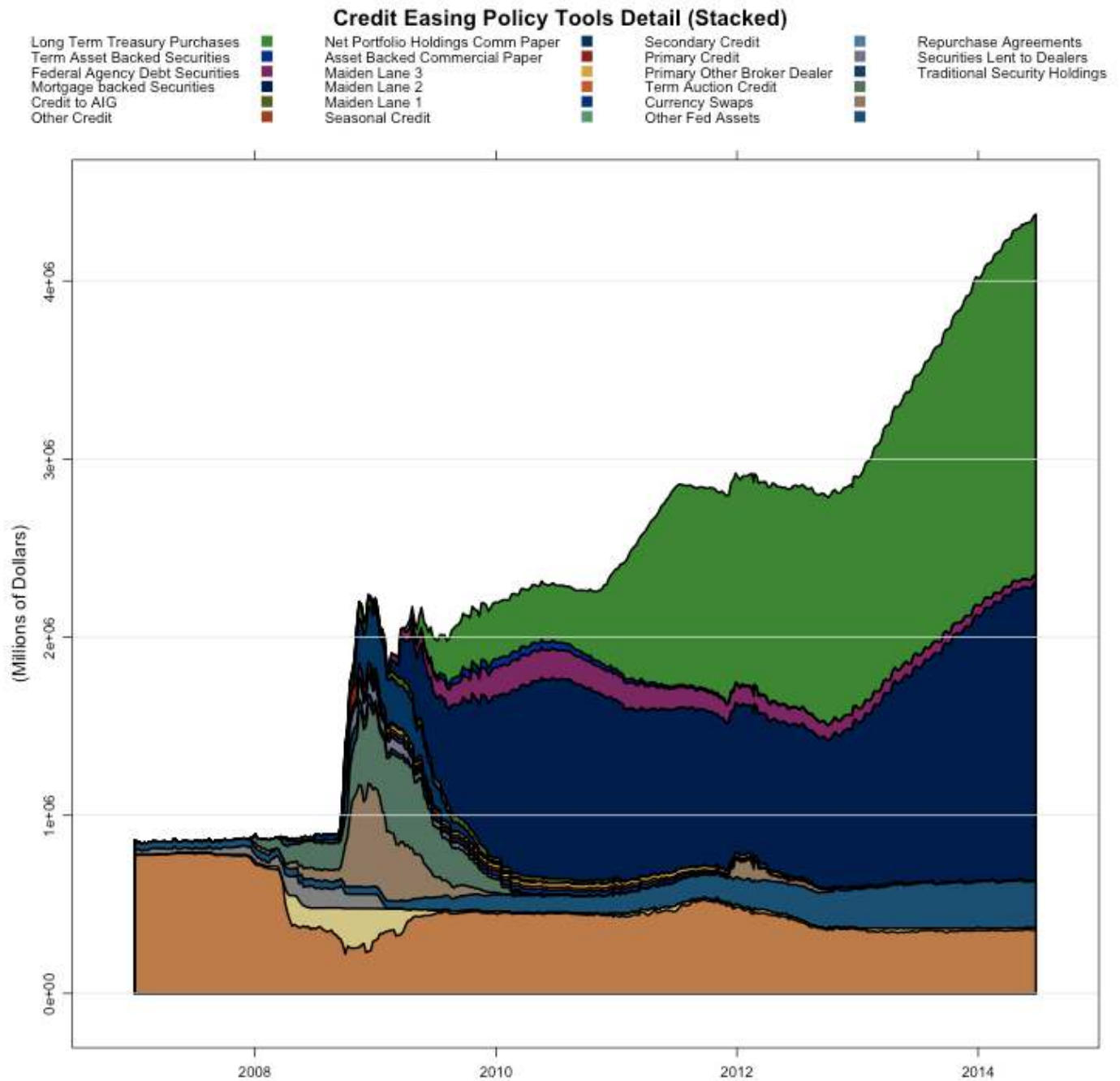
easingLineChart(ed)

Credit Easing Policy Tools Detail

<ul style="list-style-type: none"> Government Securities Holdings Assets Lent to Dealers Reverse Repurchase Agreements Other Assets Swap Credit Systemic Credit 	<ul style="list-style-type: none"> Primary Credit Other Broker Dealer Secondary Credit Seasonal Credit Maiden Lane 1 Maiden Lane 2 	<ul style="list-style-type: none"> Maiden Lane 3 Asset Backed Commercial Paper Net Portfolio Holdings Comm Paper Other Credit Credit to AIG Mortgage backed Securities 	<ul style="list-style-type: none"> Federal Agency Debt Securities Term Asset Backed Securities Long Term Treasury Purchases
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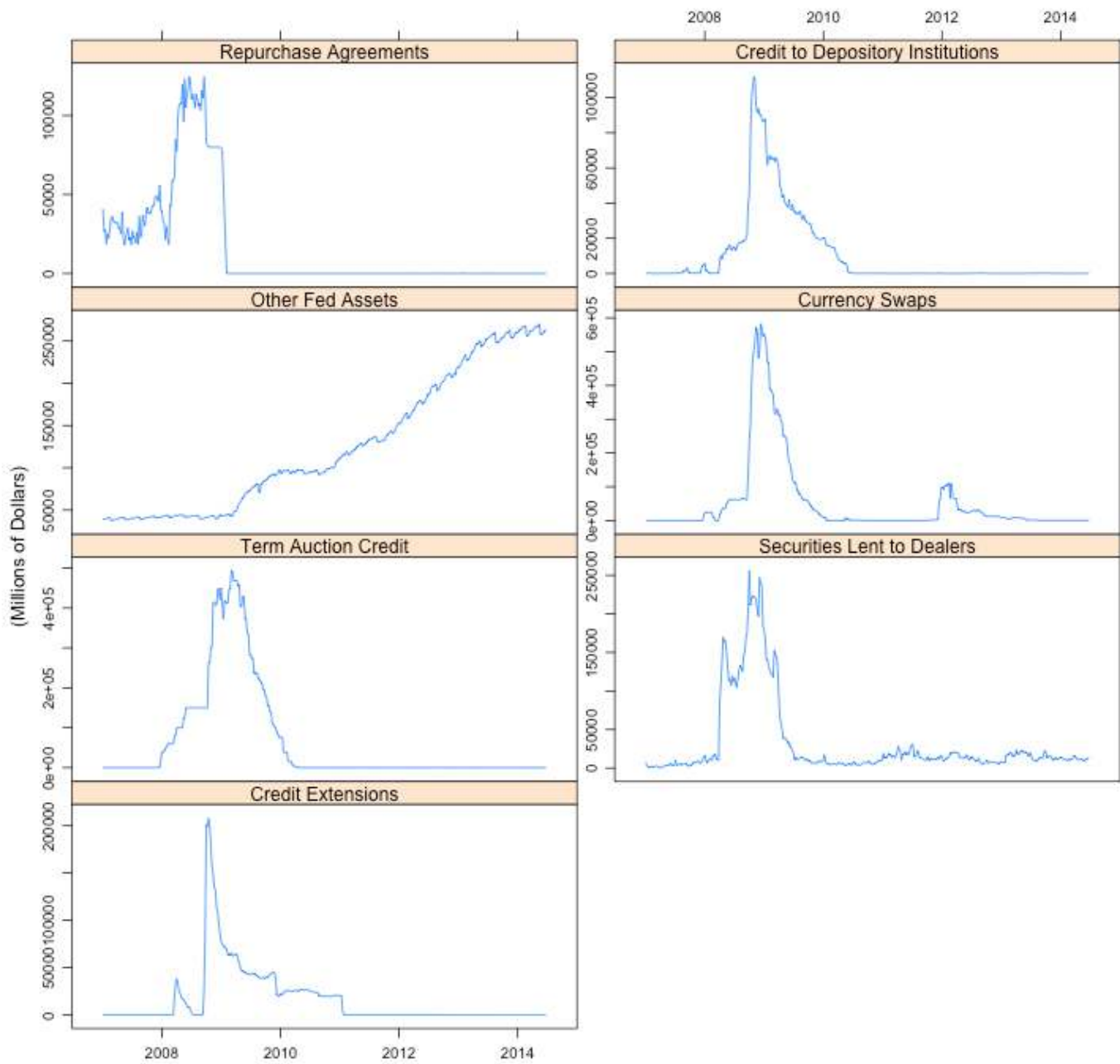
easingAreaChart(ed)



Lending to Financial Institutions

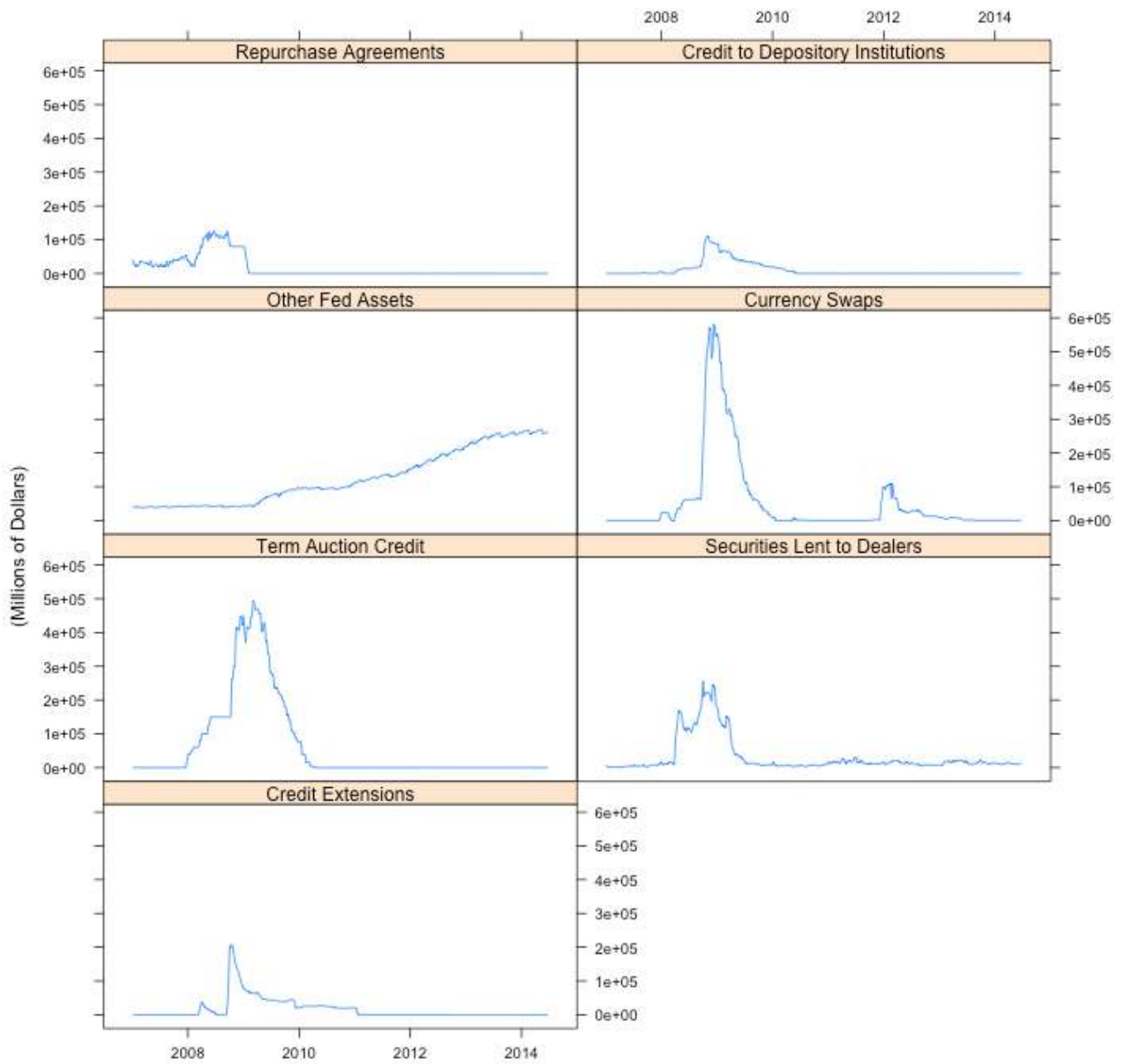
```
lf <- getEasingLending()
xyplot(lf)
```

Lending to Financial Institutions

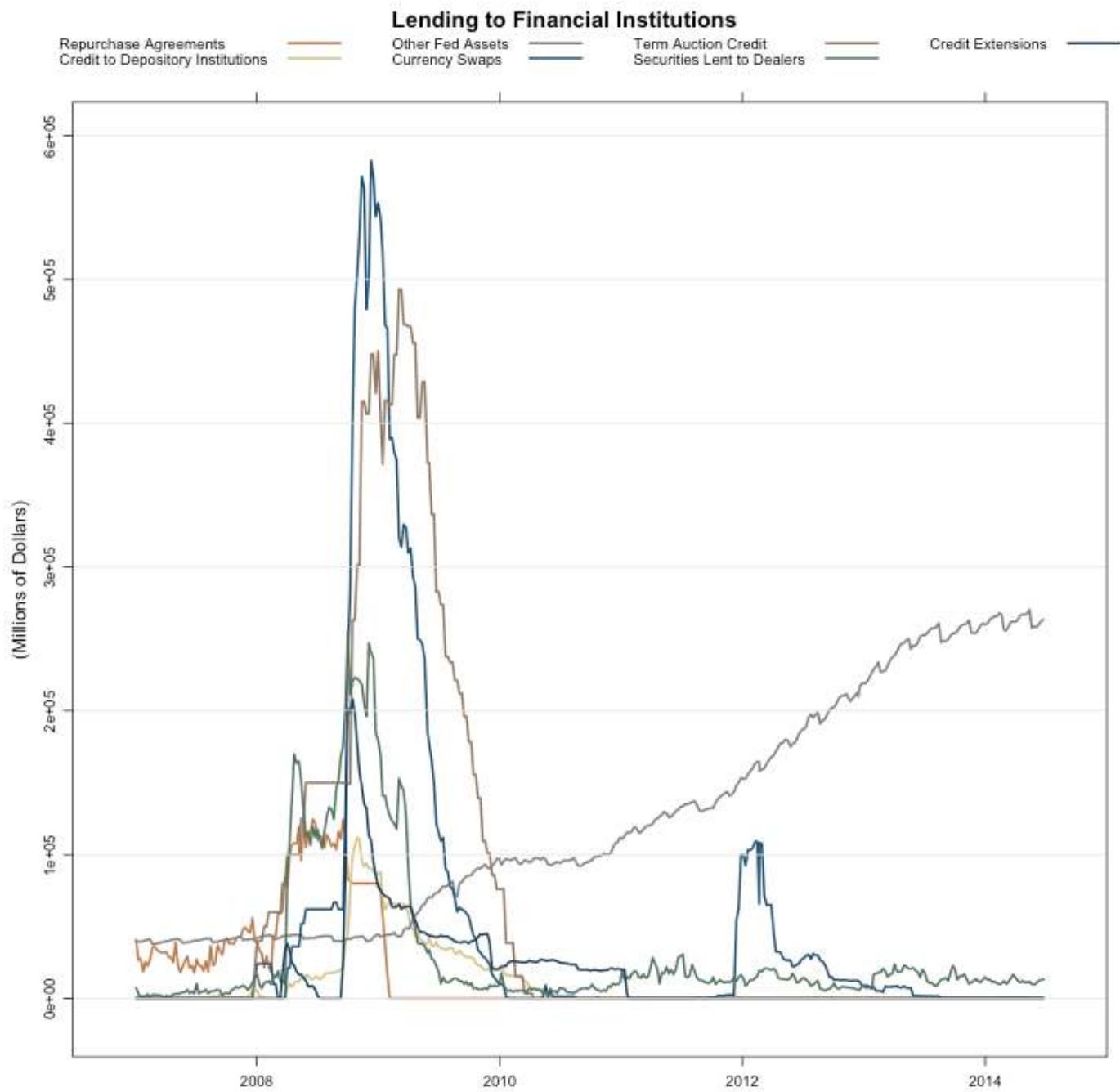


```
xyplot(lf,scales=list(y="same"))
```

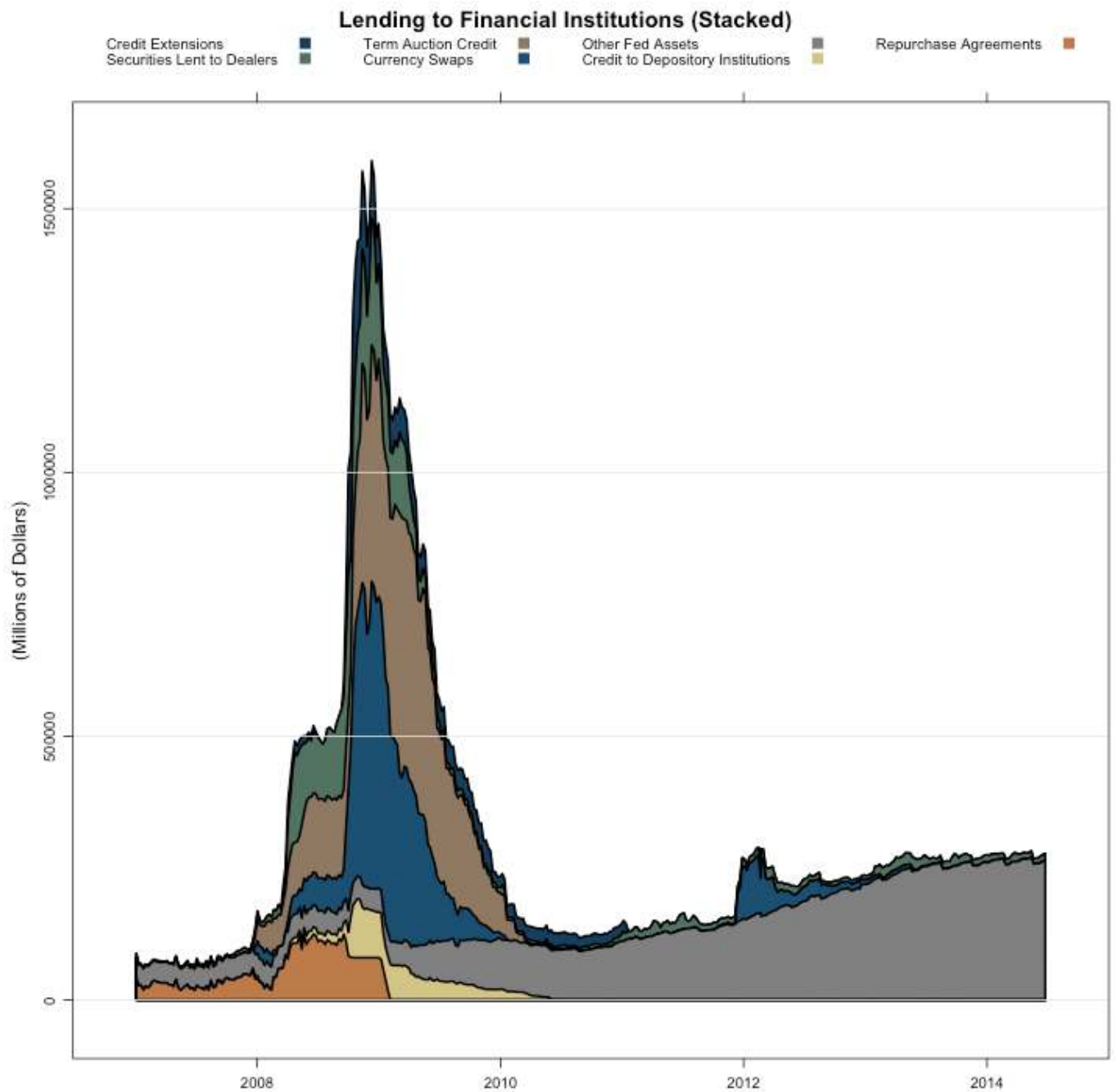
Lending to Financial Institutions



easingLineChart(1f)



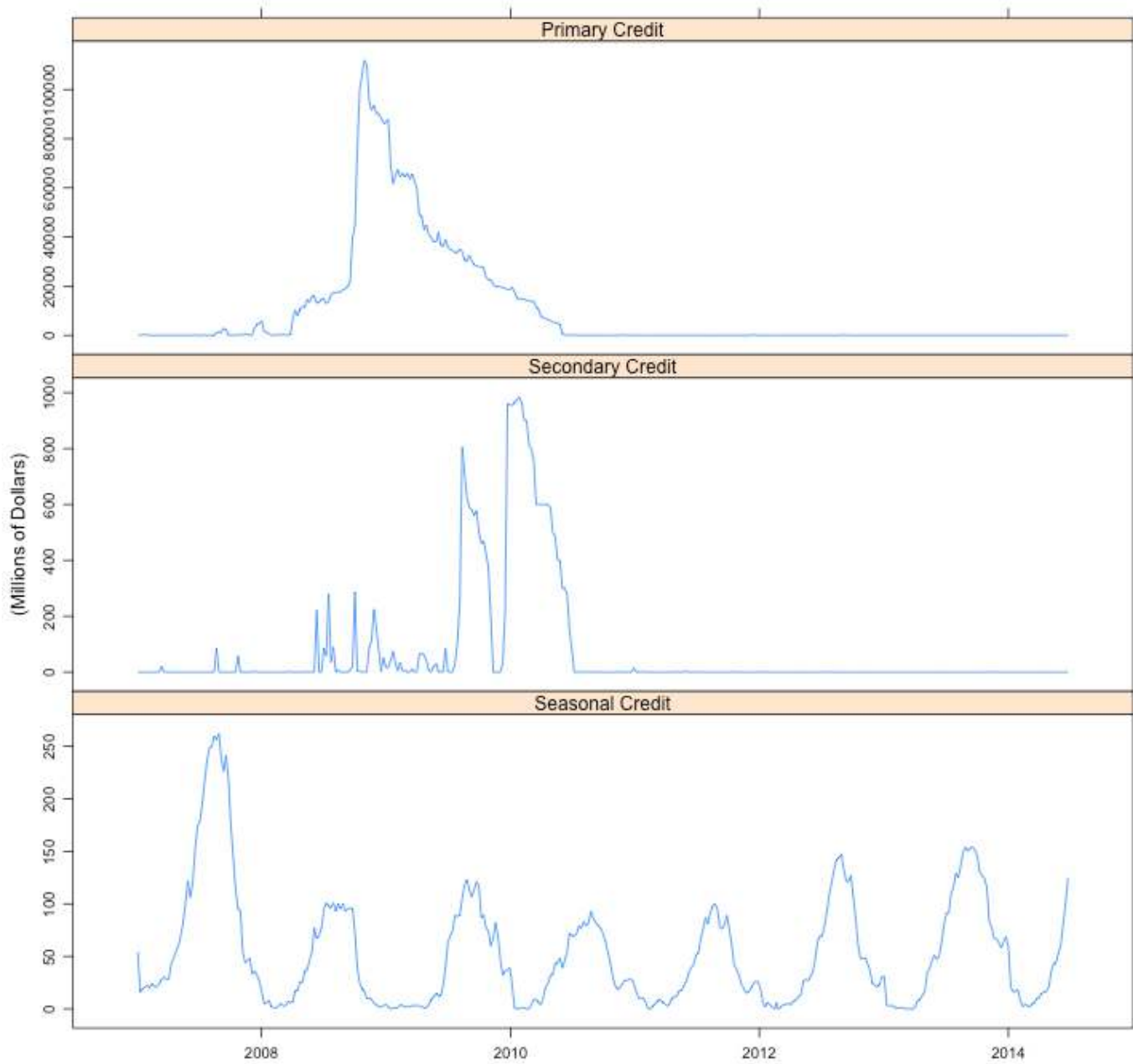
easingAreaChart(1f)



Credit to Depository Institutions

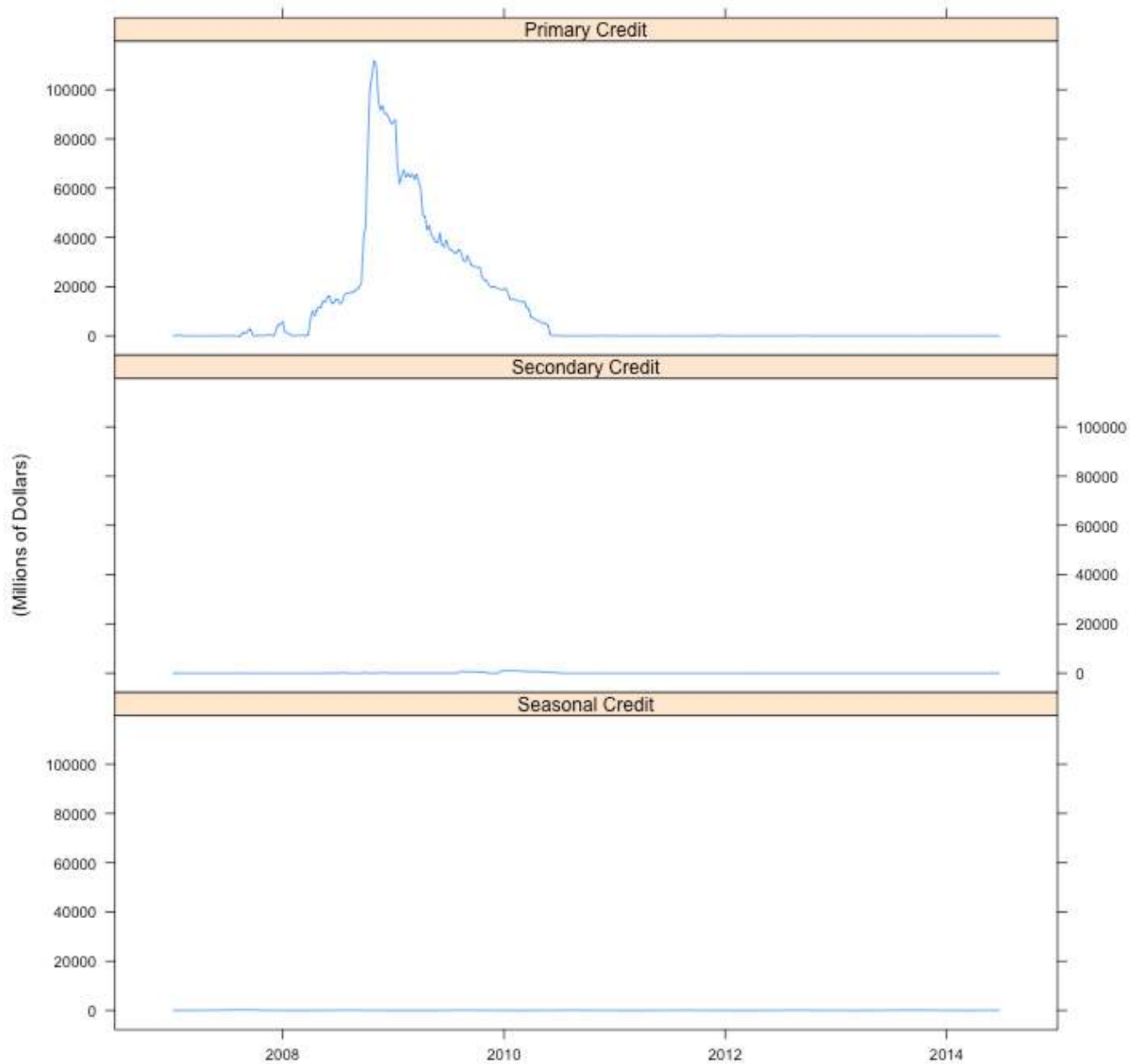
```
di <- getEasingCreditDepository()  
xyplot(di)
```

Credit to Depository Institutions

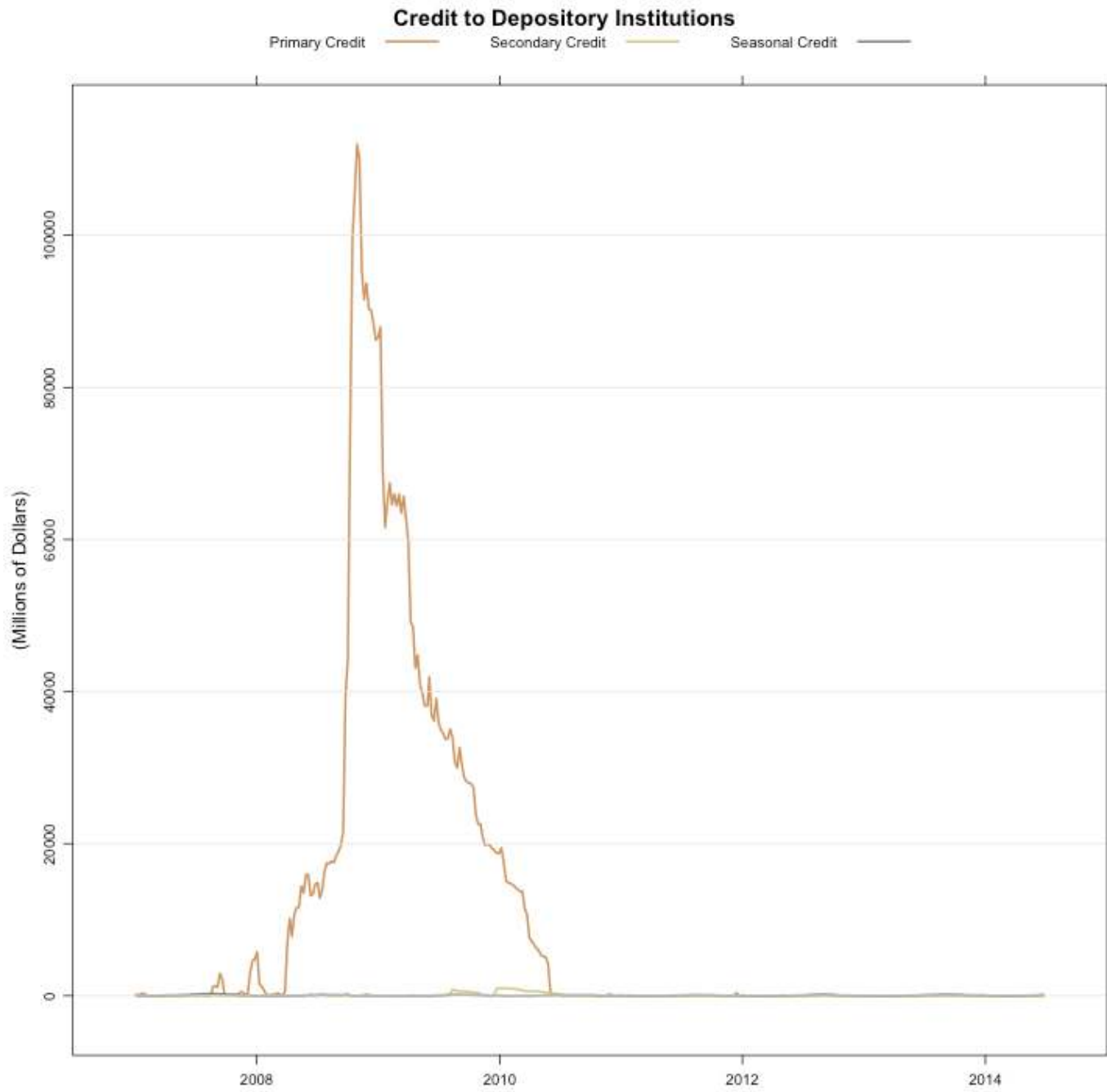


```
xyplot(di,scales=list(y="same"))
```

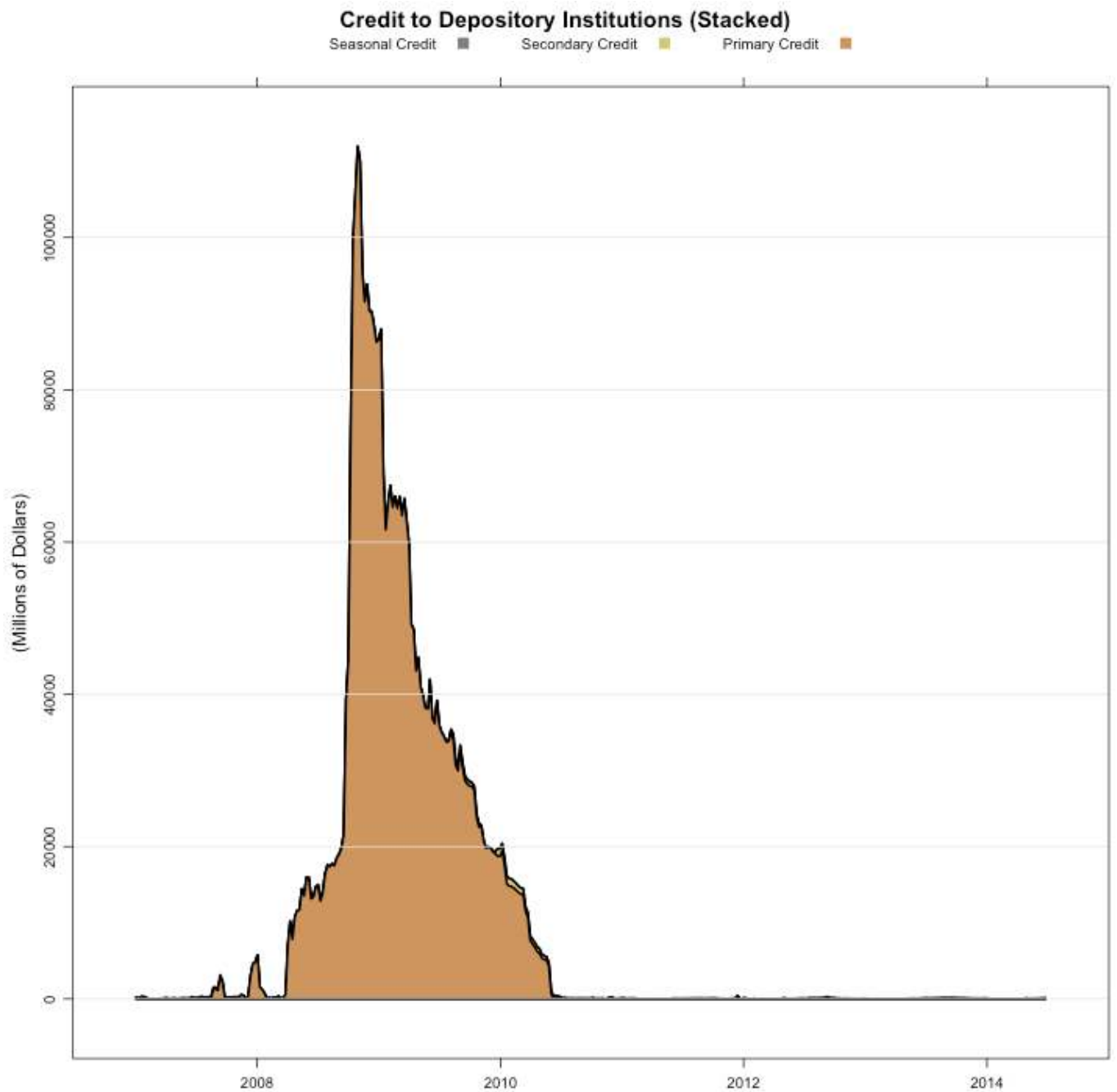
Credit to Depository Institutions



easingLineChart(di)



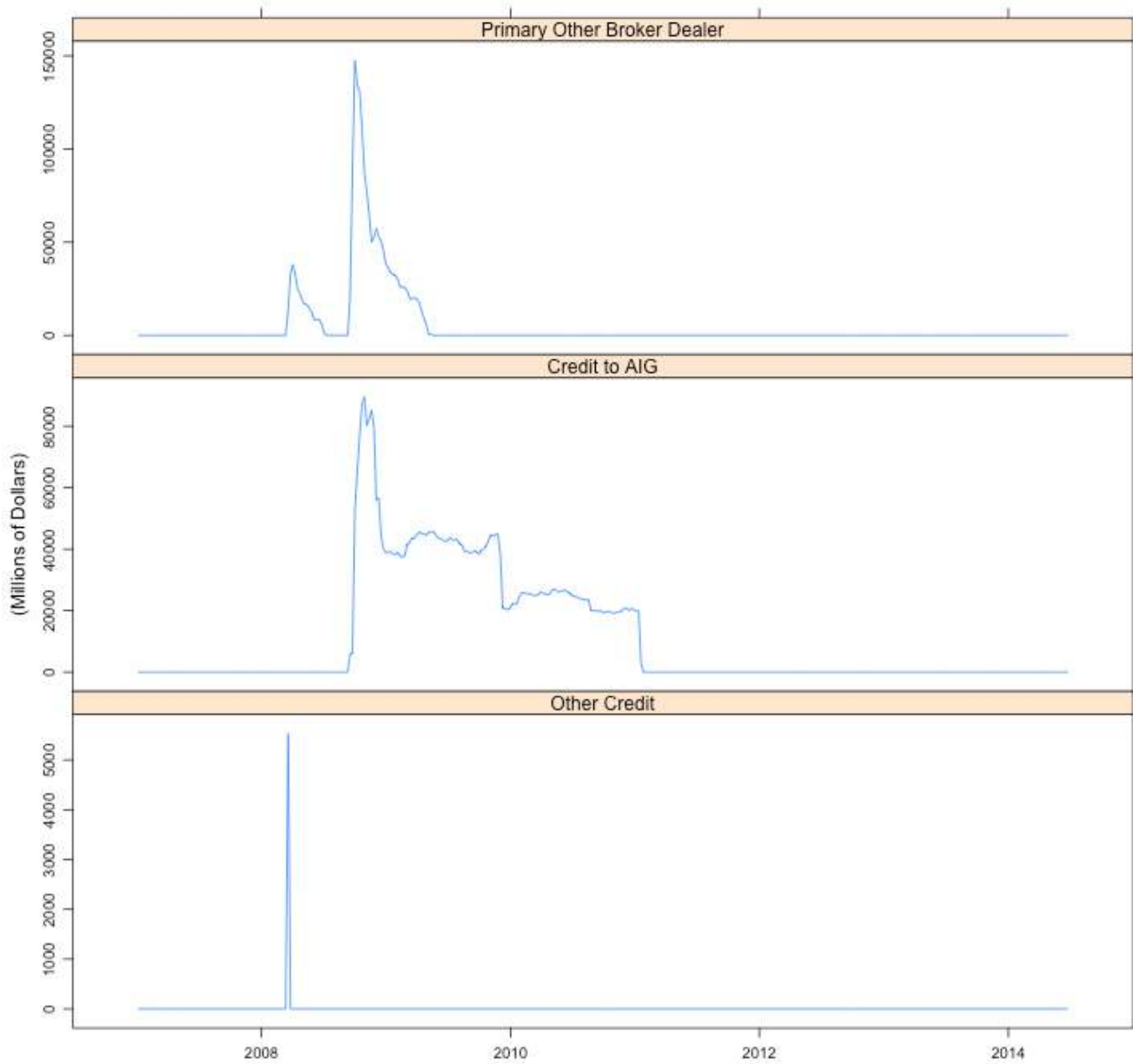
```
easingAreaChart(di)
```



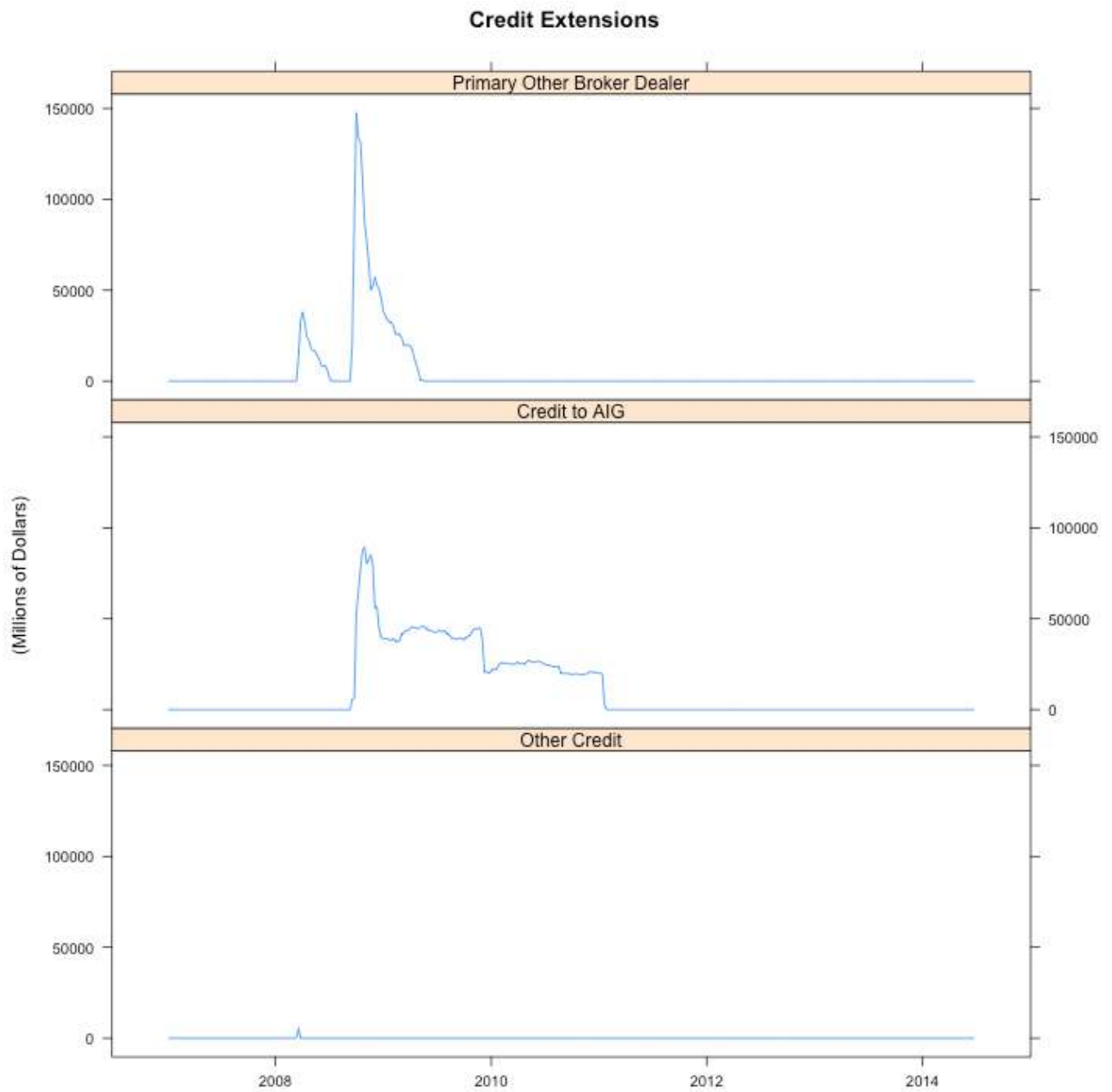
Credit Extensions to Financial Institutions

```
ce <- getEasingCreditExtensions()  
xyplot(ce)
```

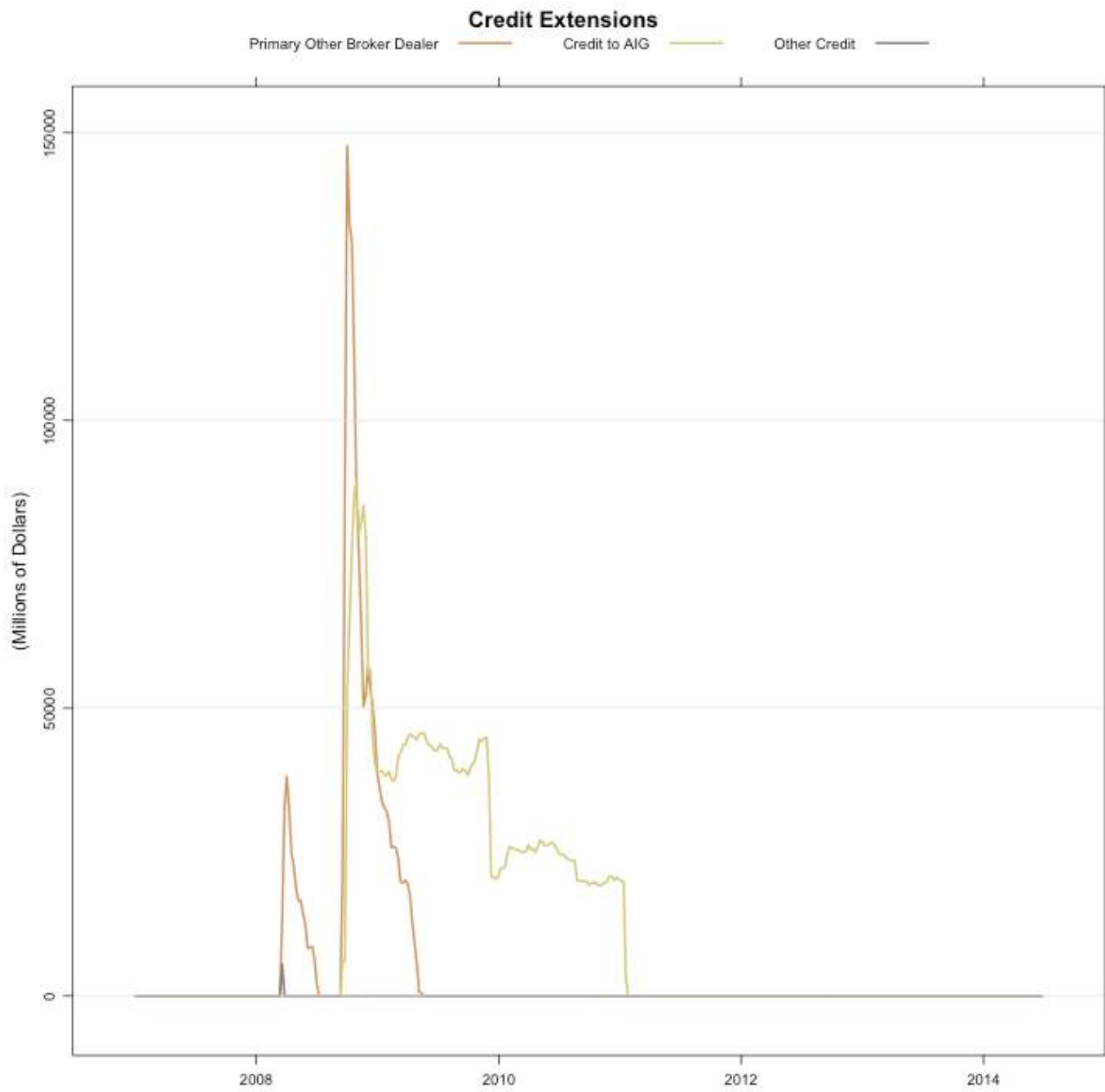
Credit Extensions



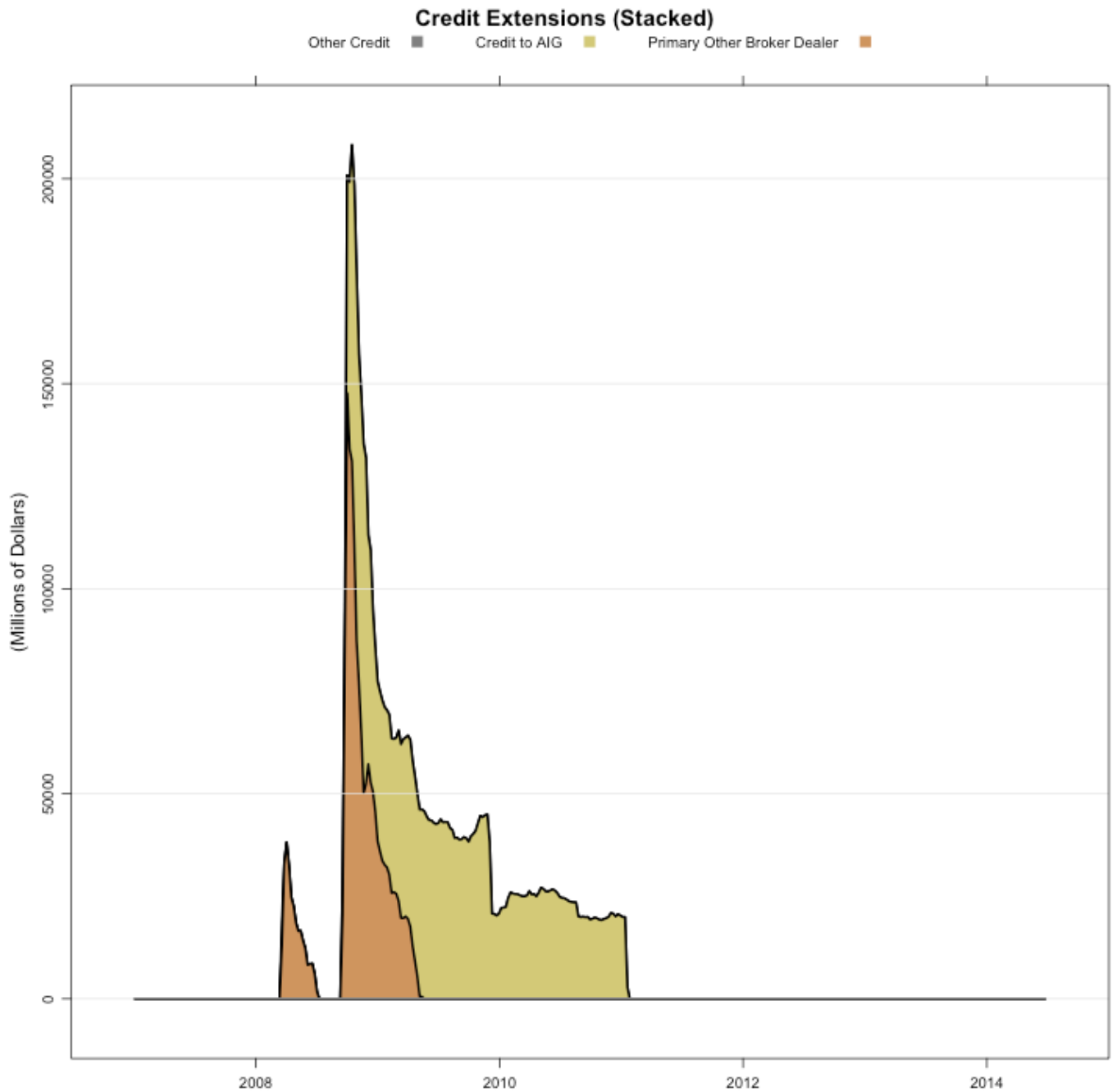
```
xyplot(ce,scales=list(y="same"))
```



```
easingLineChart(ce)
```



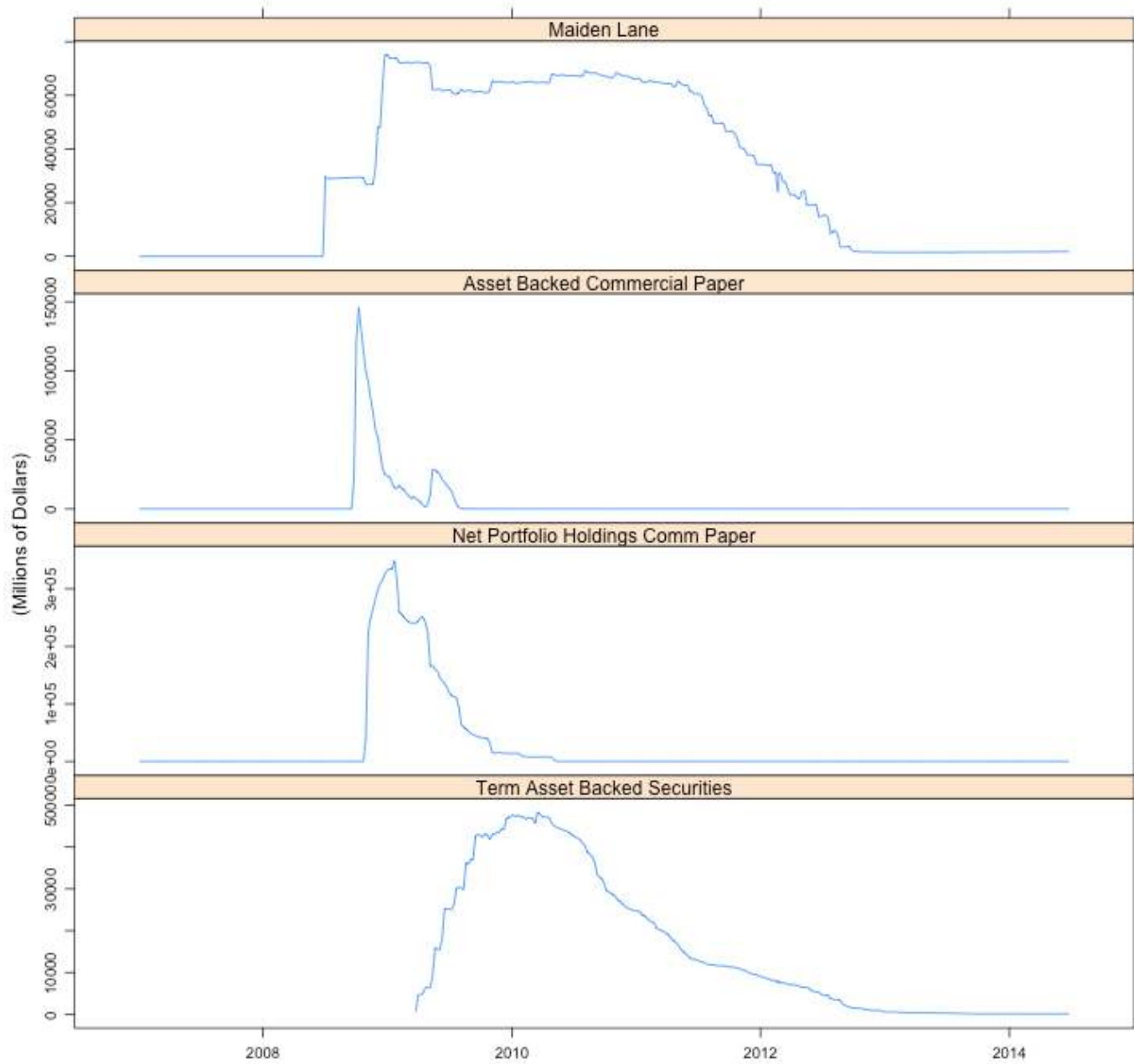
```
easingAreaChart(ce)
```



Providing Liquidity

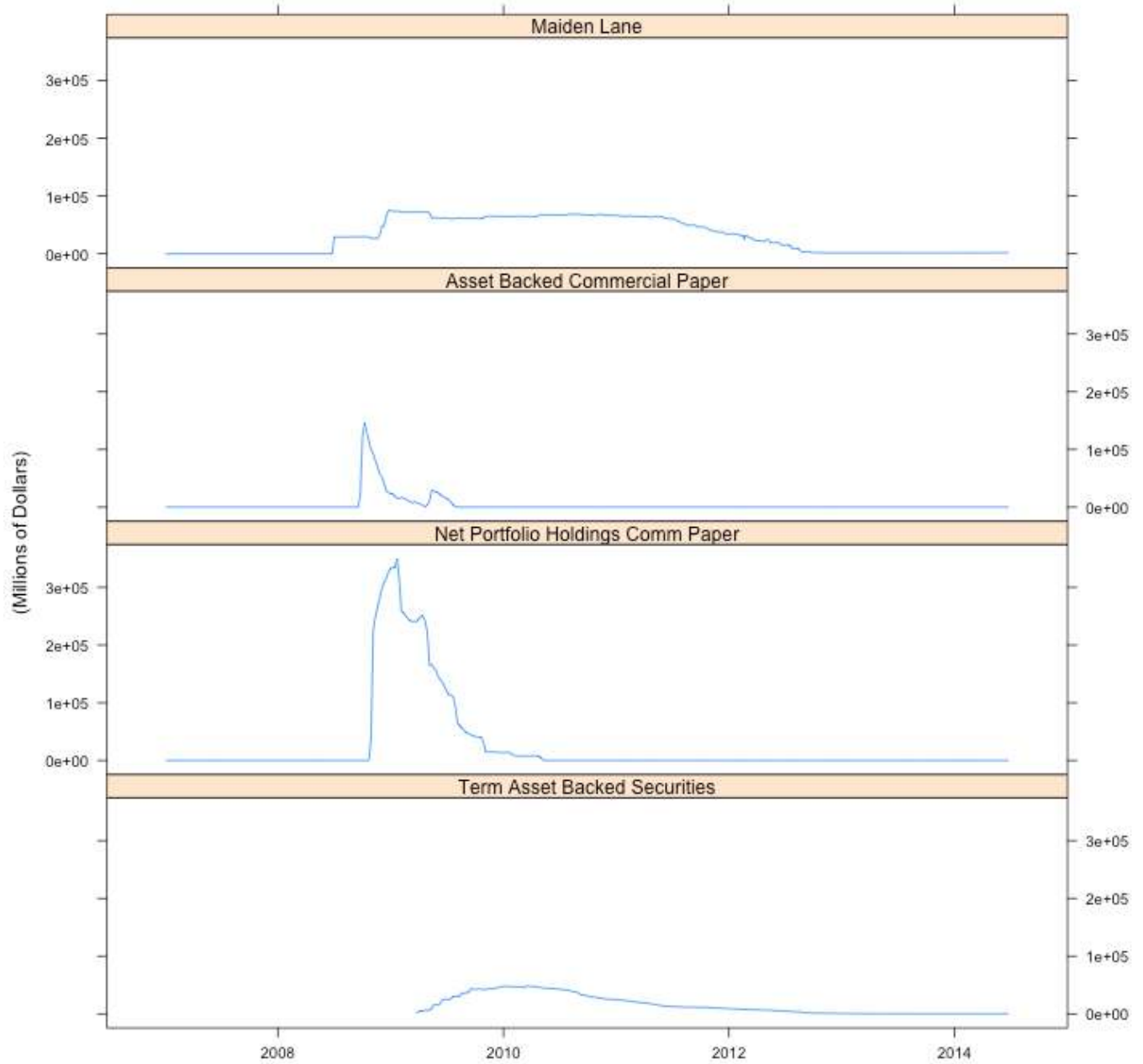
```
p1 <- getEasingProvidingLiquidity()
xyplot(p1)
```

Providing Liquidity to Key Credit Markets



```
xyplot(p1,scales=list(y="same"))
```

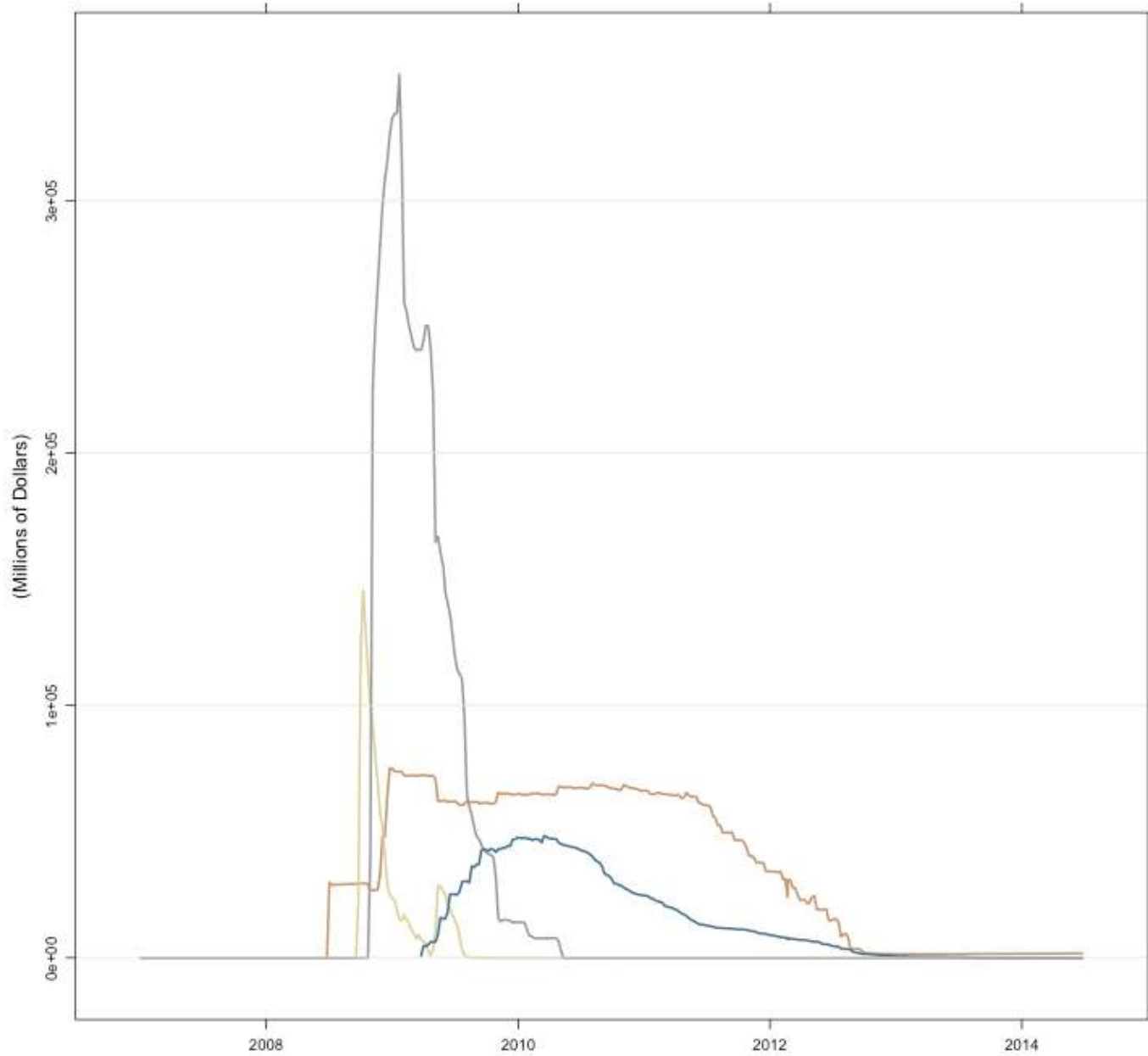

Providing Liquidity to Key Credit Markets



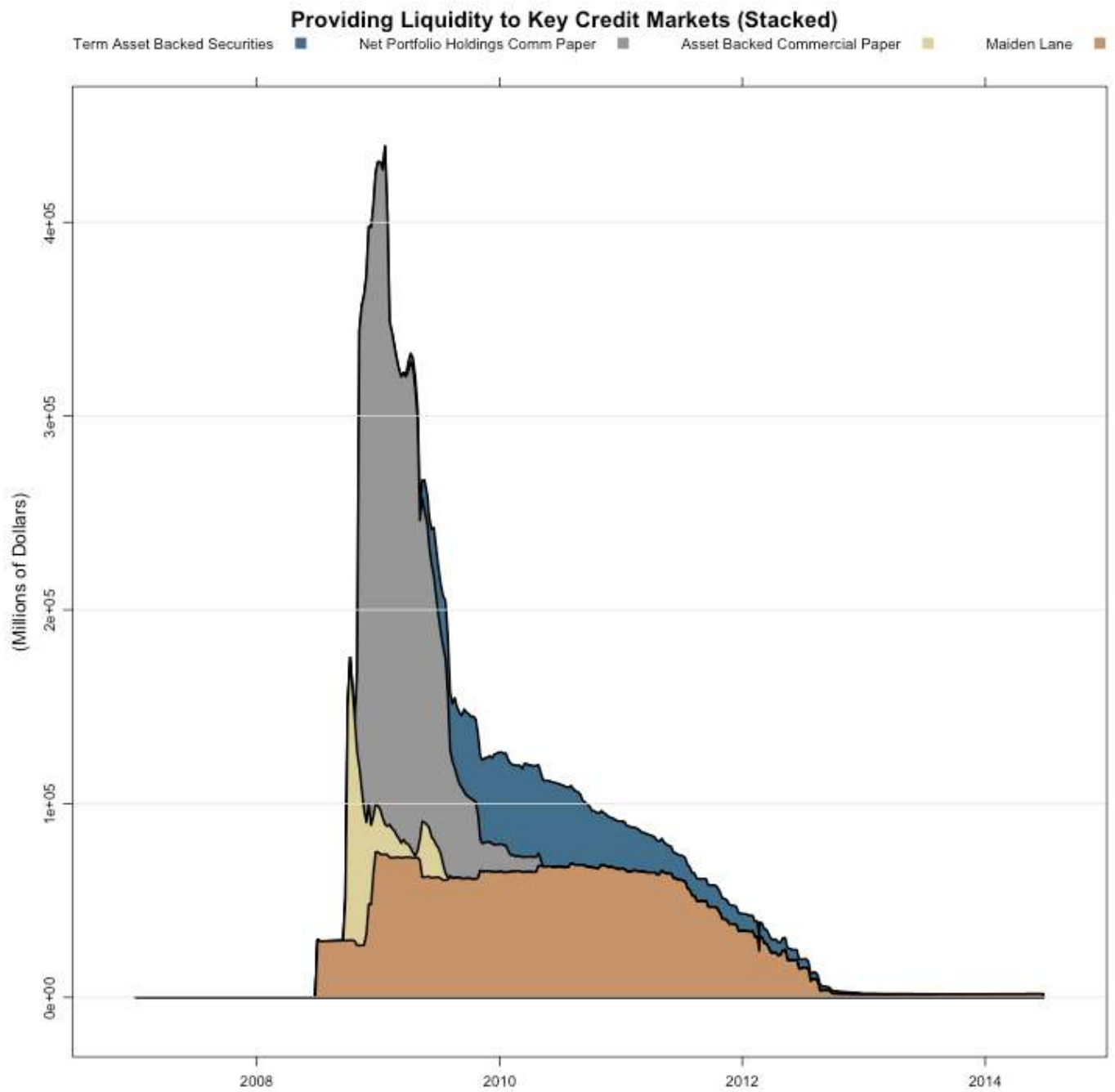
easingLineChart(p1)

Providing Liquidity to Key Credit Markets

laiden Lane Asset Backed Commercial Paper Net Portfolio Holdings Comm Paper Term Asset Backed Securities



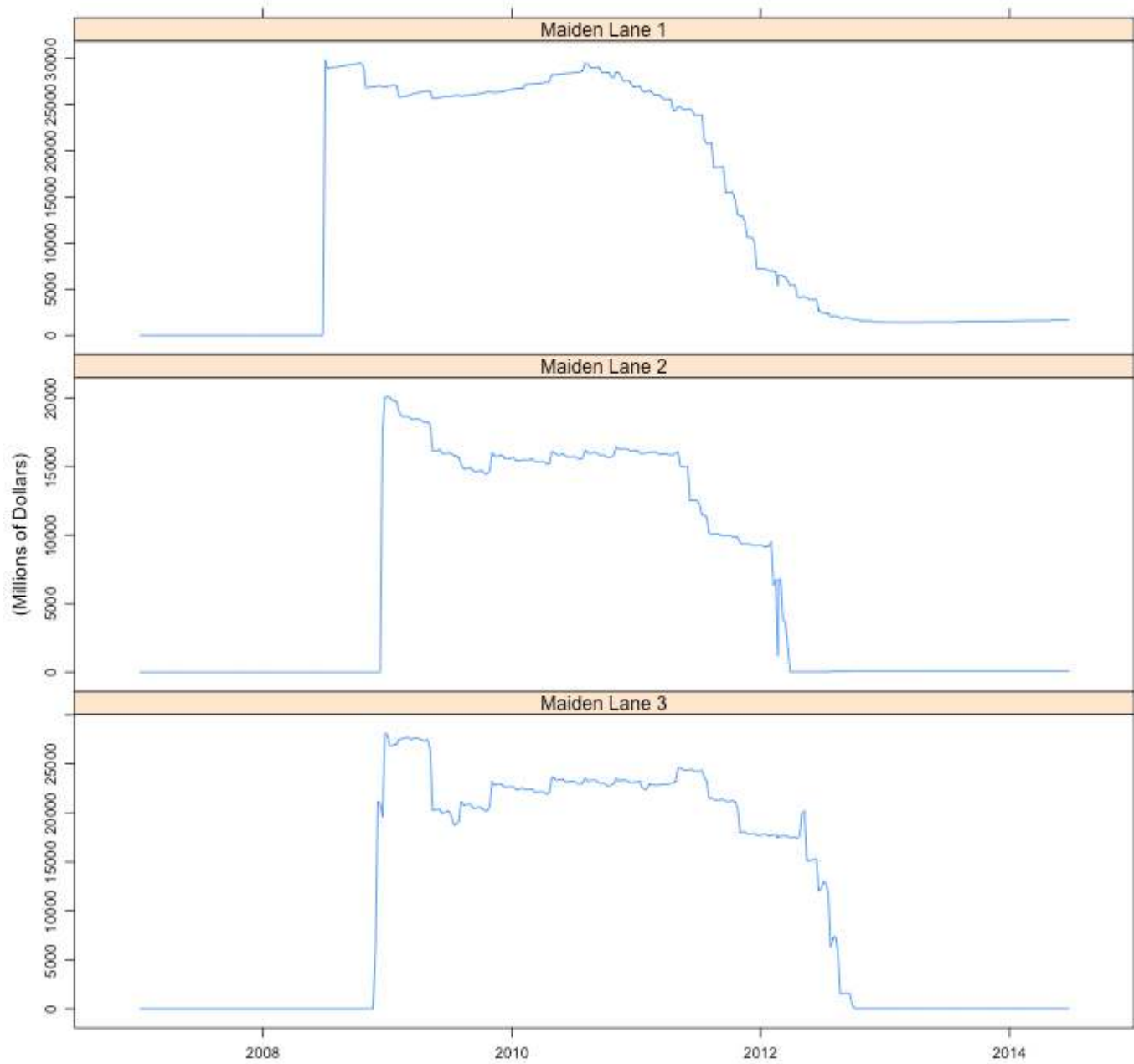
easingAreaChart(p1)



Maiden Lane

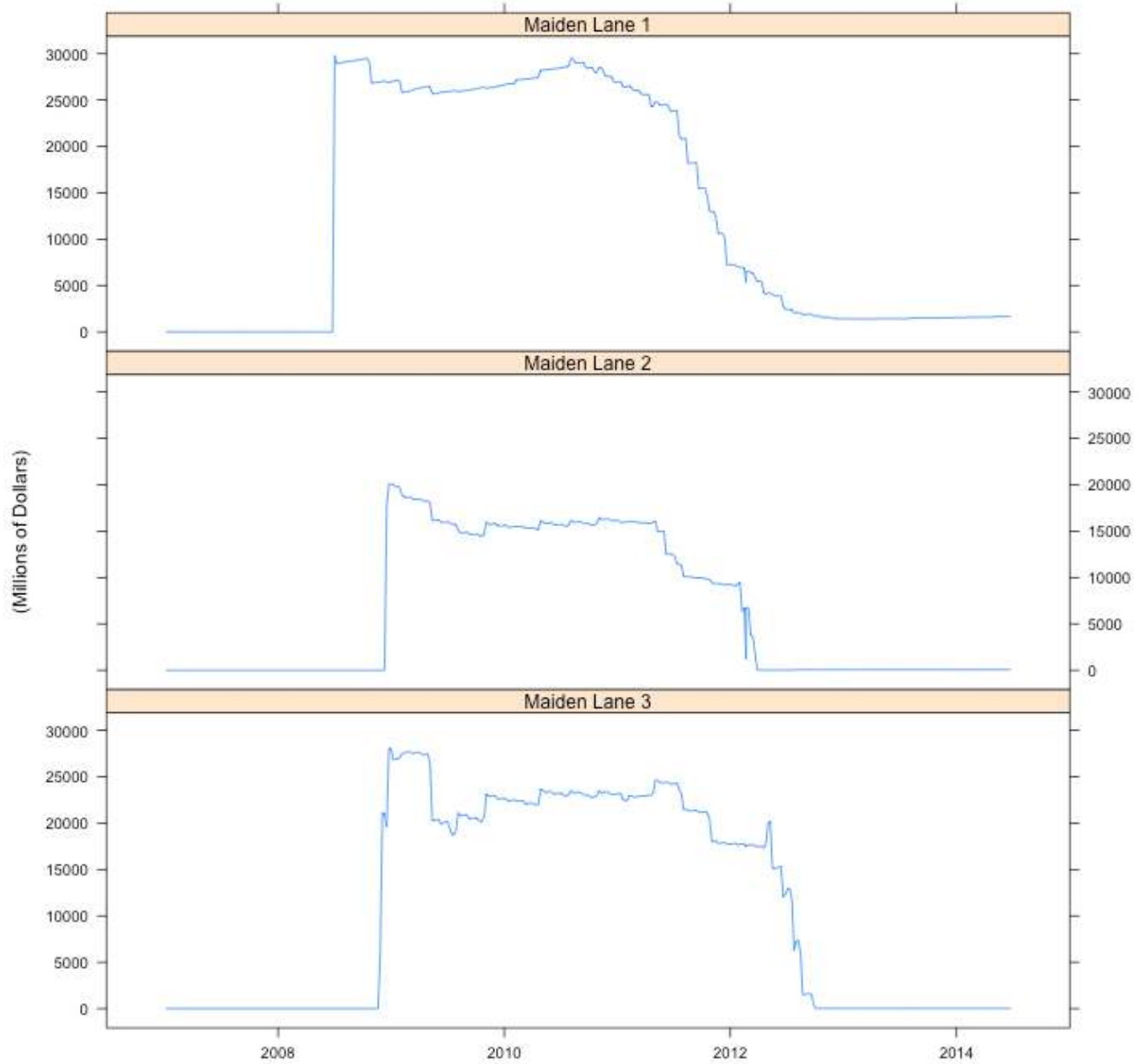
```
m1 <- getEasingMaidenLane()
xyplot(m1)
```

Maiden Lane

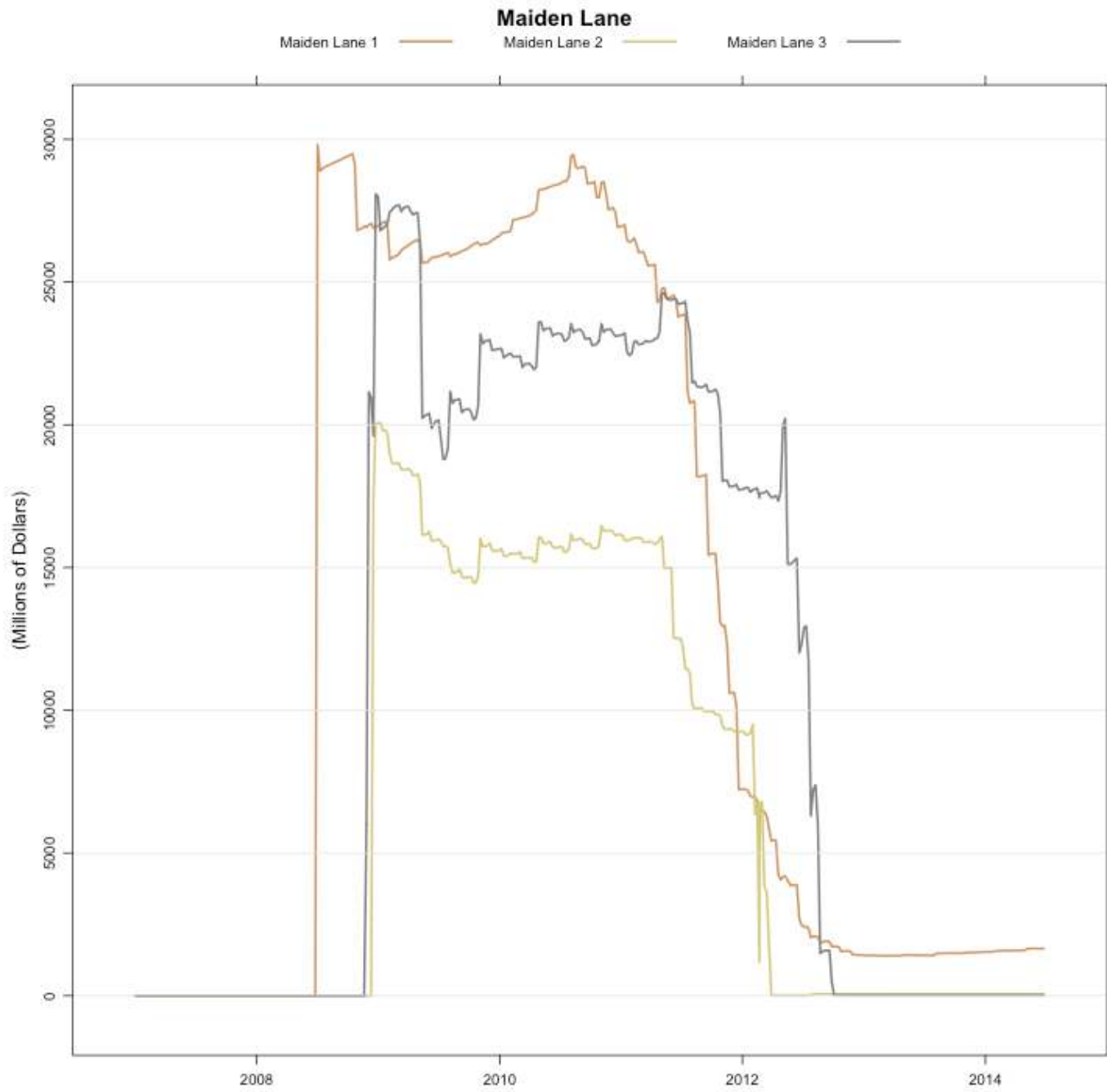


```
xyplot(m1,scales=list(y="same"))
```

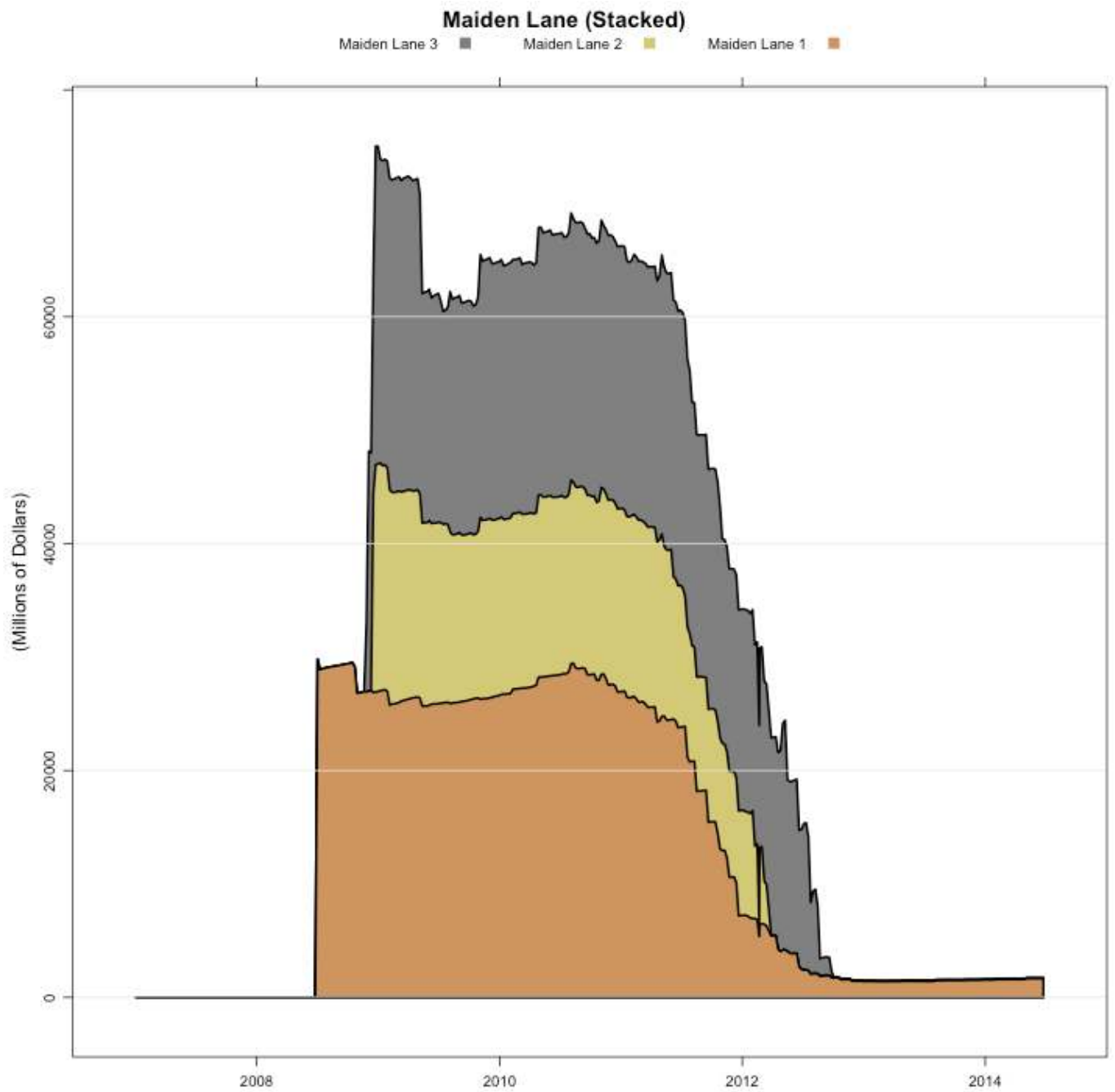
Maiden Lane



easingLineChart(m1)



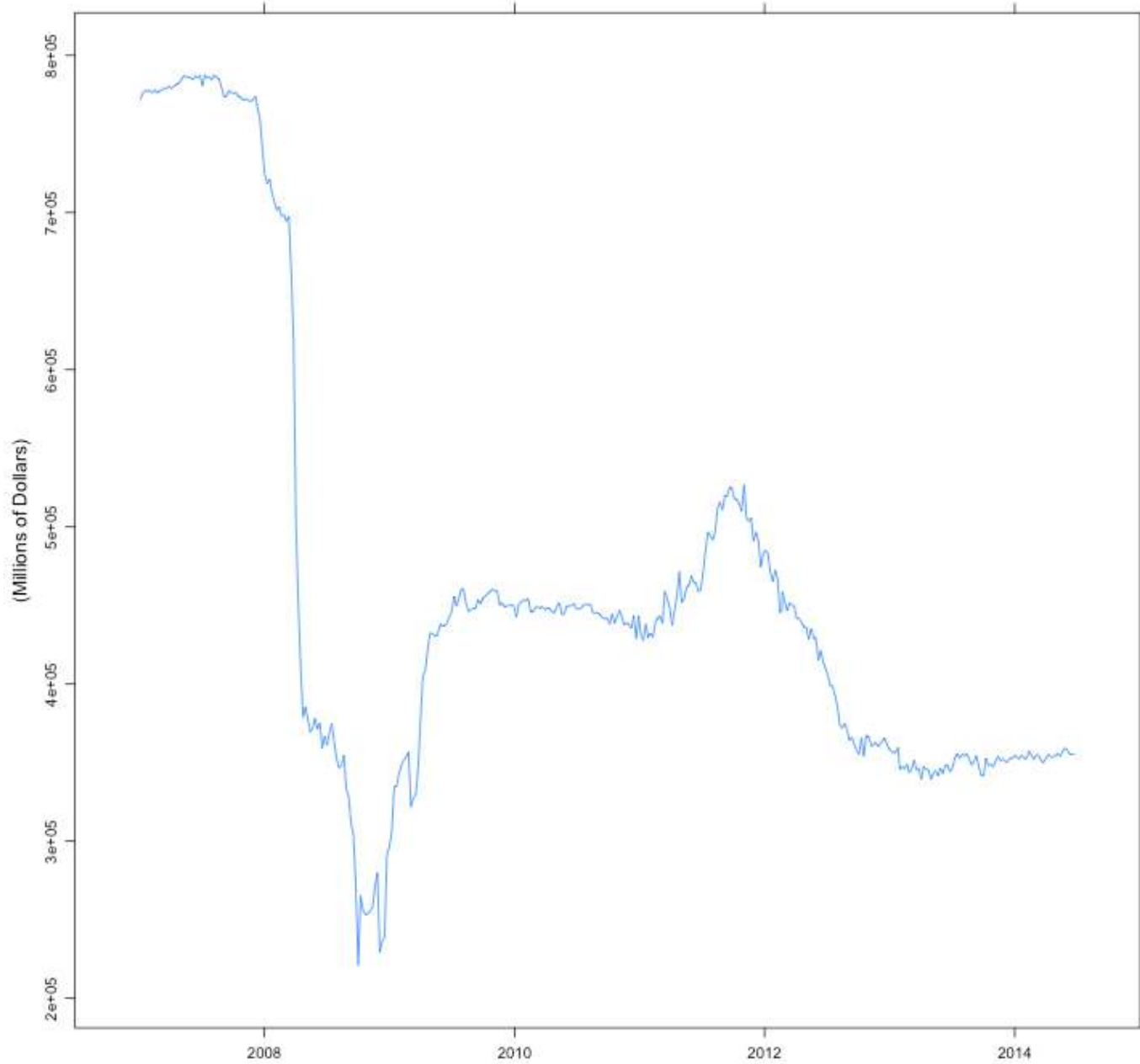
easingAreaChart(m1)



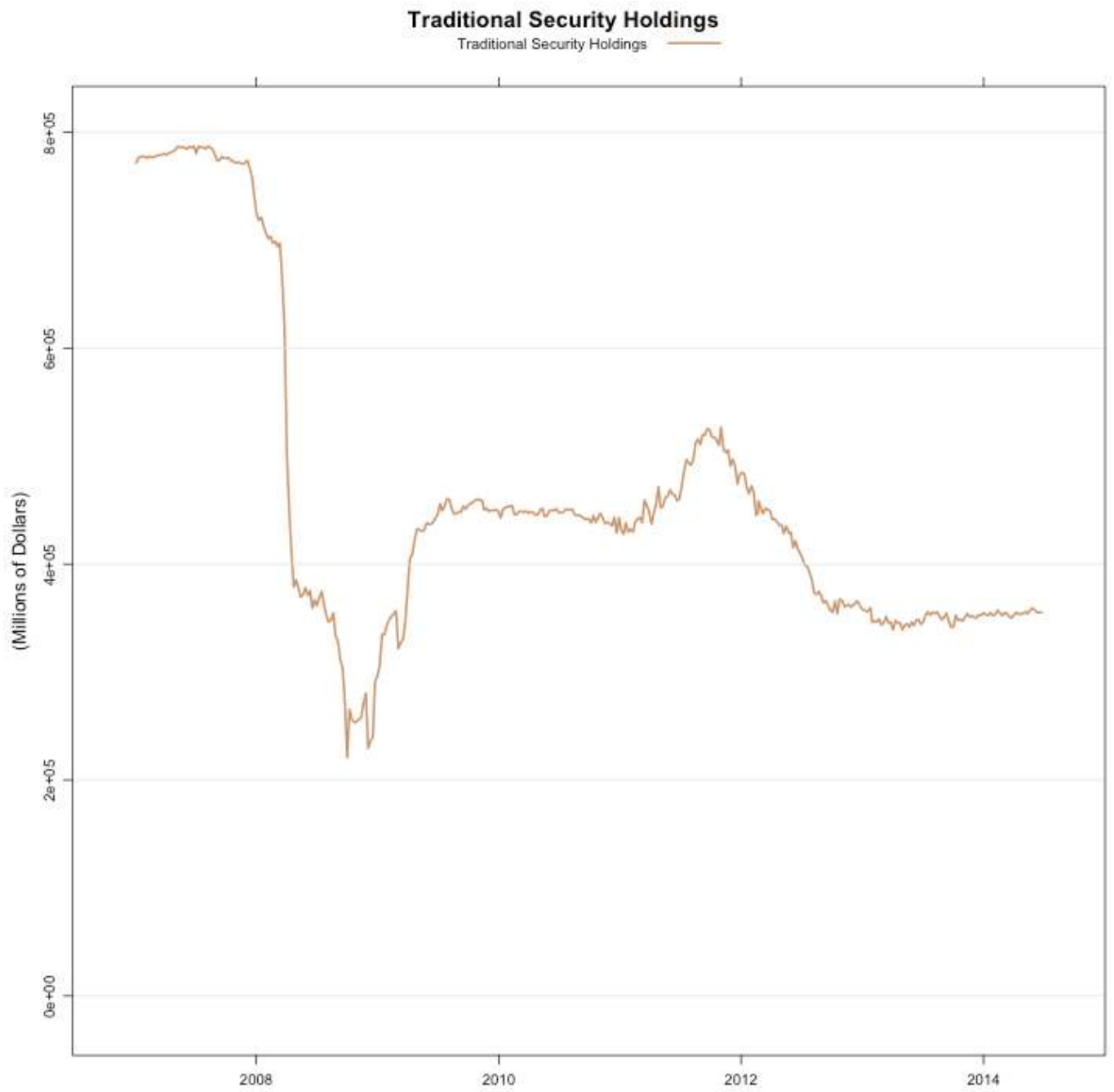
Traditional Security Holdings

```
th <- getEasingTraditionalHoldings()  
xyplot(th)
```

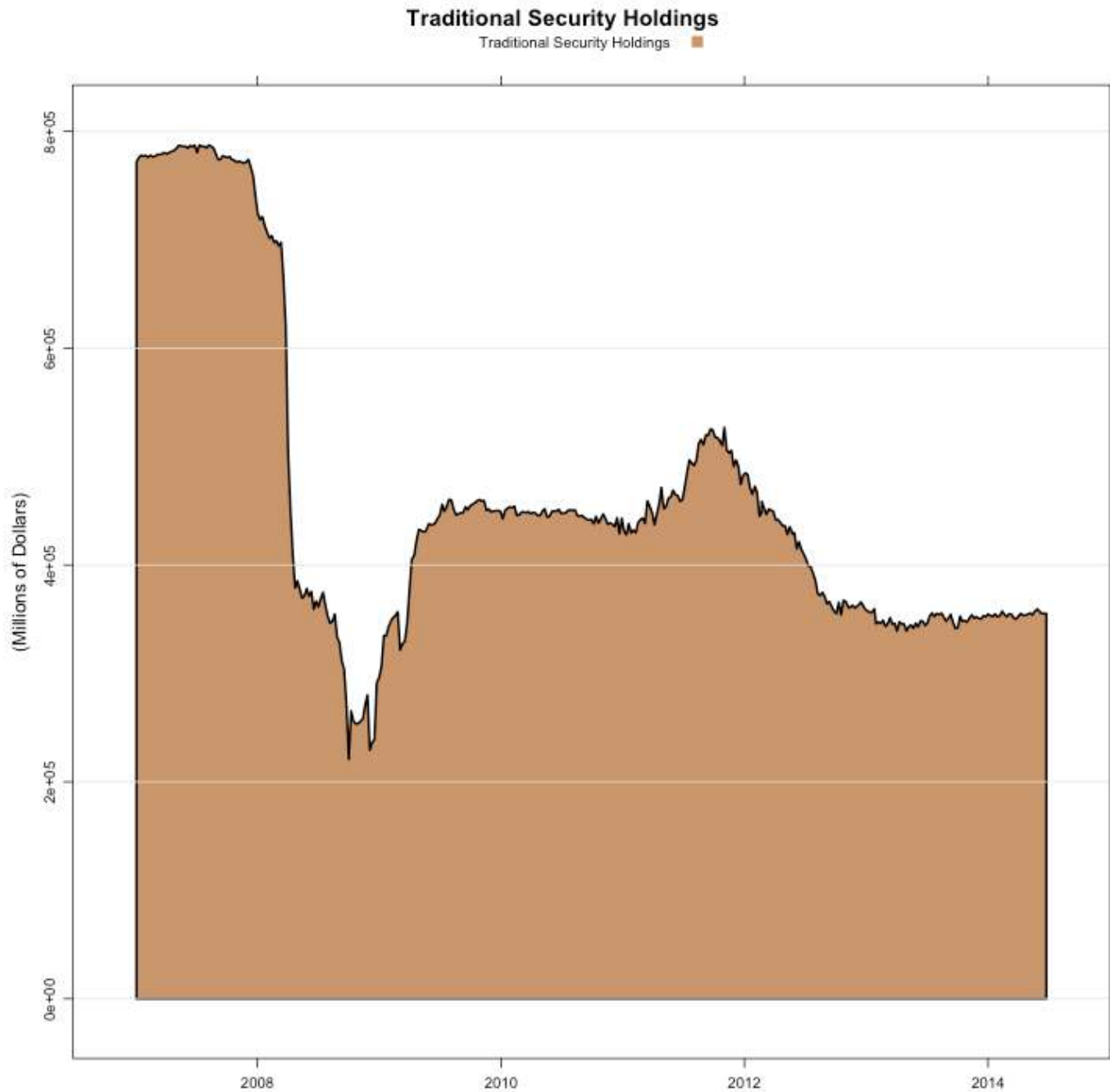

Traditional Security Holdings



easingLineChart(th)



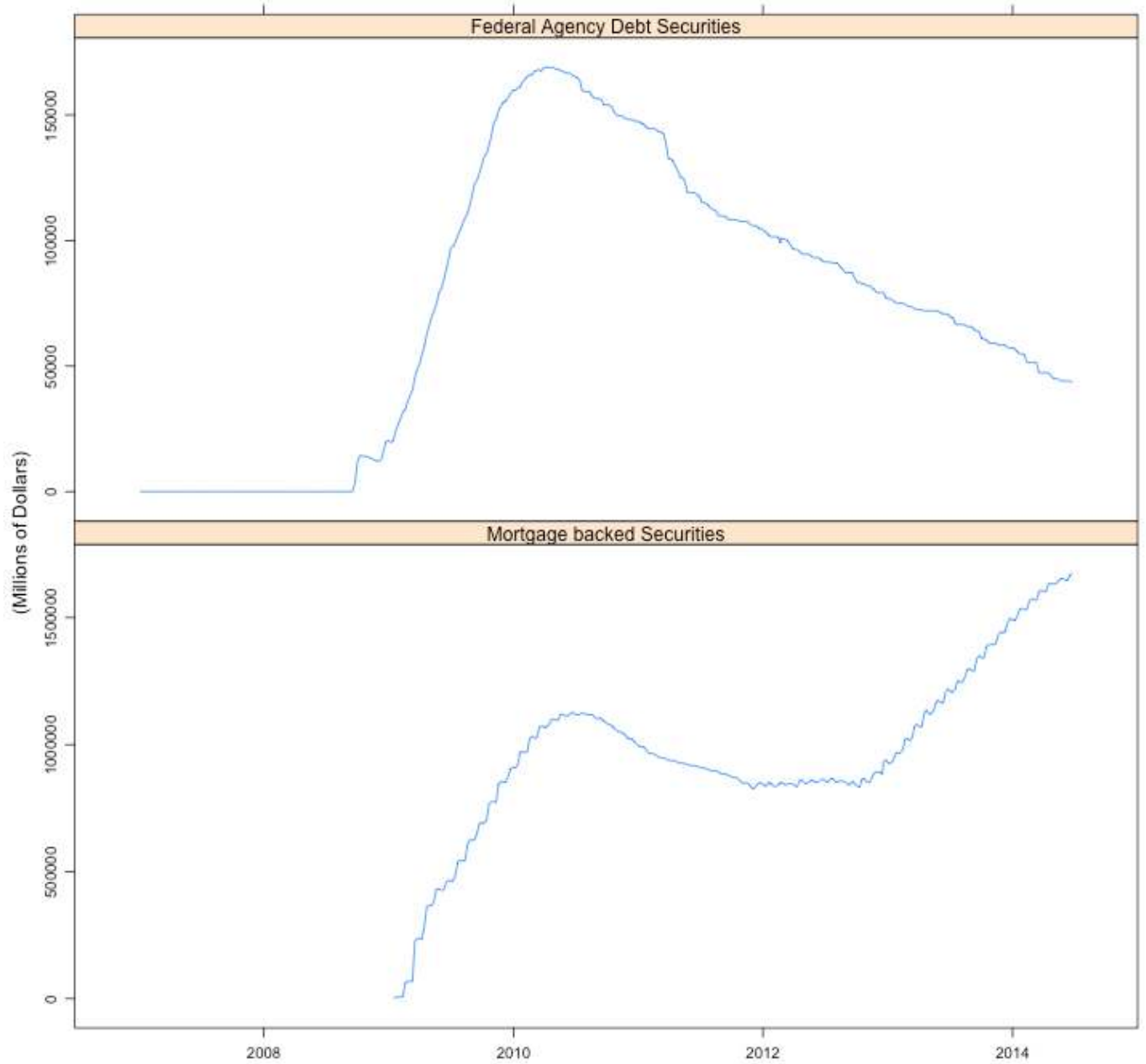
```
easingAreaChart(th)
```



Federal Agency Debt and Mortgage-Backed Securities

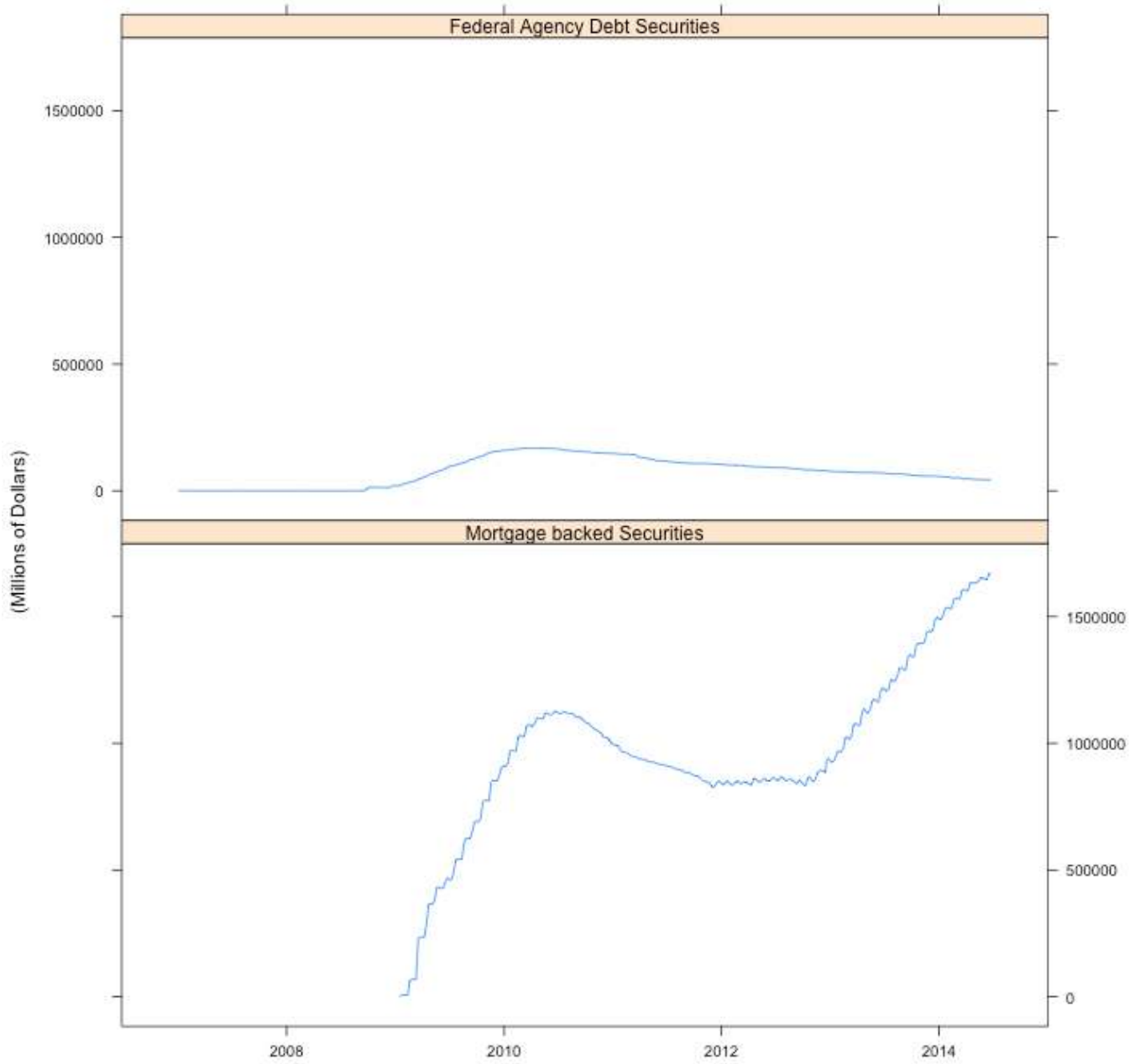
```
ad <- getEasingAgencyDebt()  
xyplot(ad)
```

Federal Agency Debt and Mortgage-Backed Securities

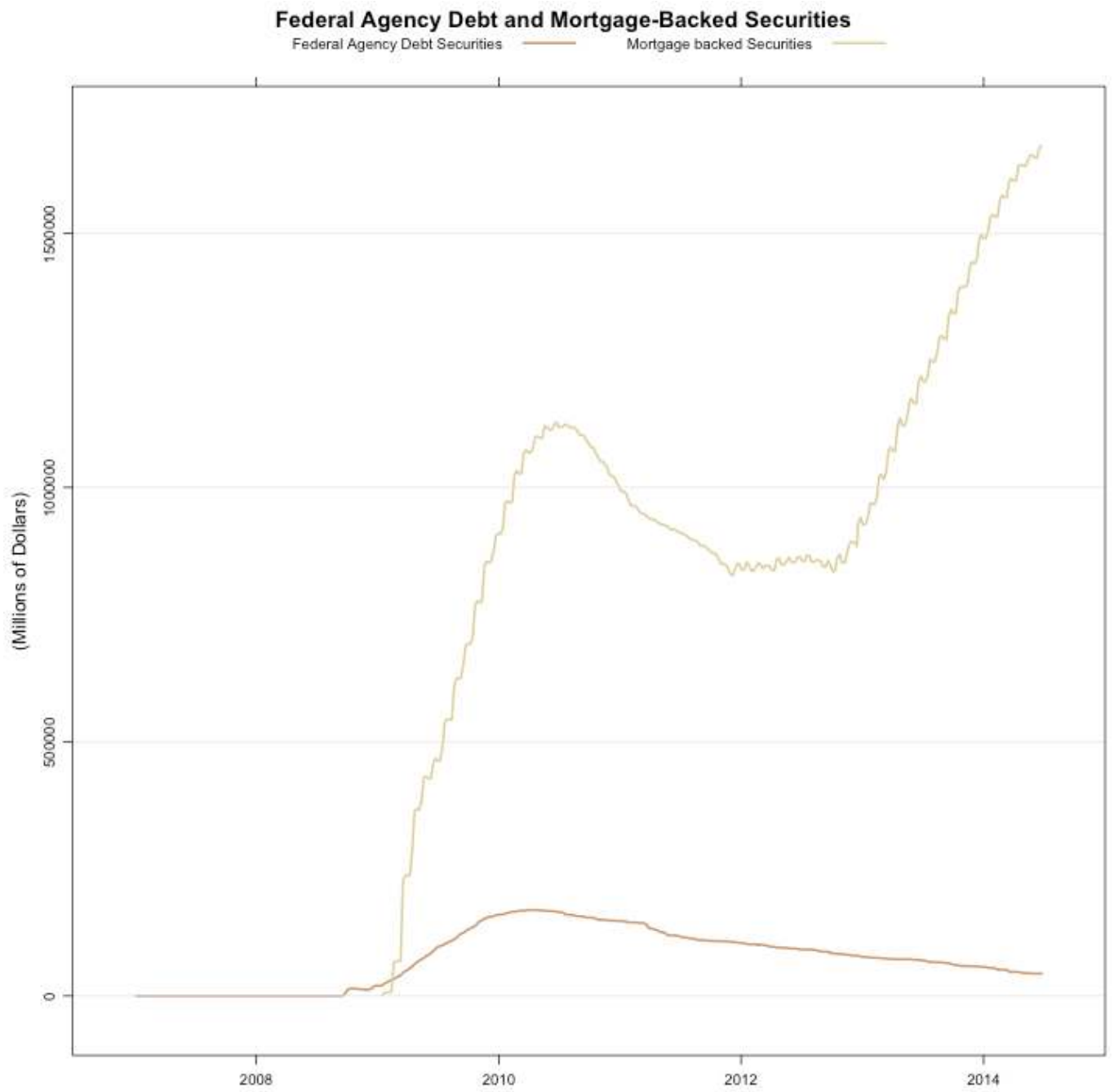


```
xyplot(ad,scales=list(y="same"))
```

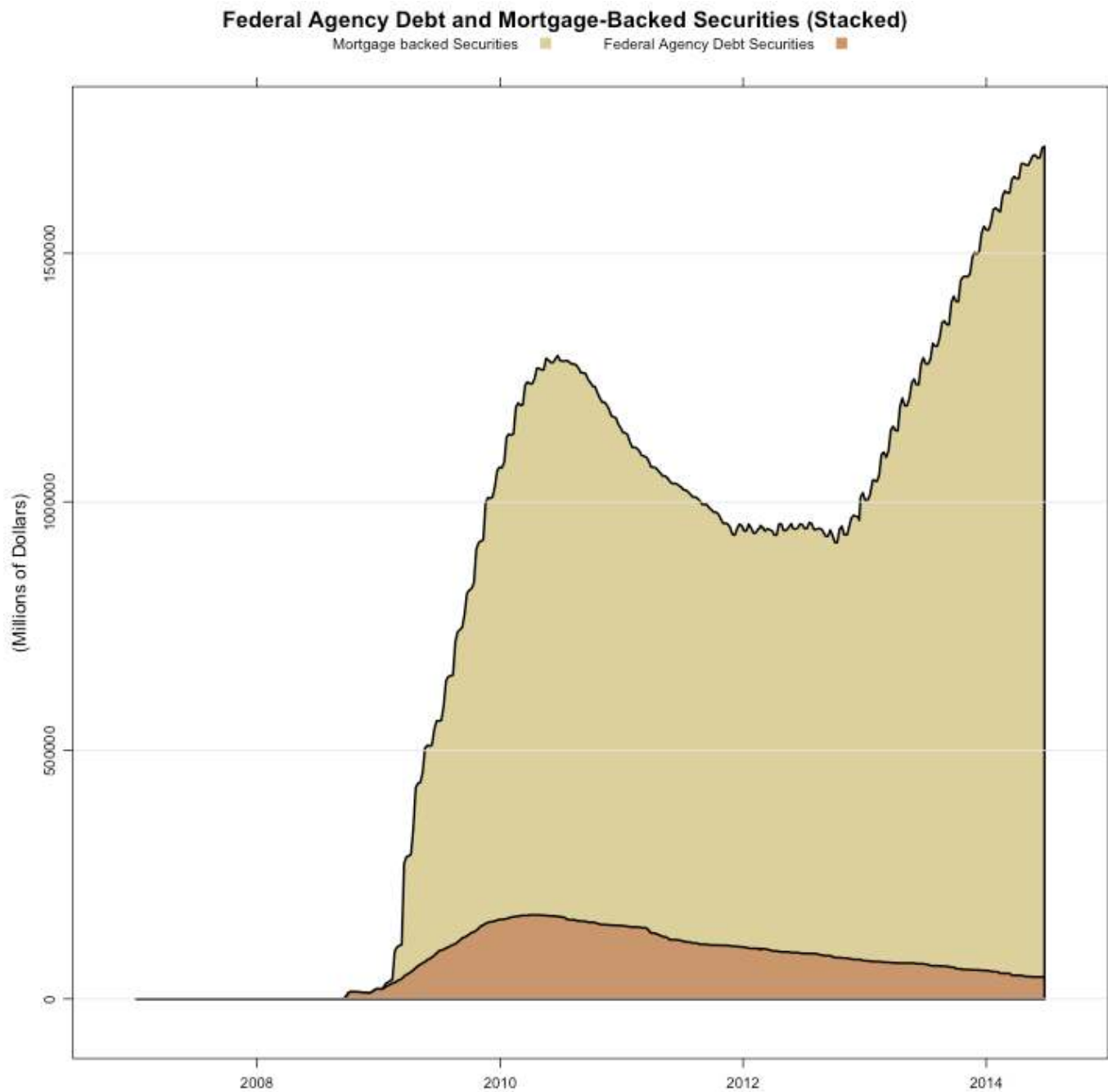
Federal Agency Debt and Mortgage-Backed Securities



easingLineChart(ad)



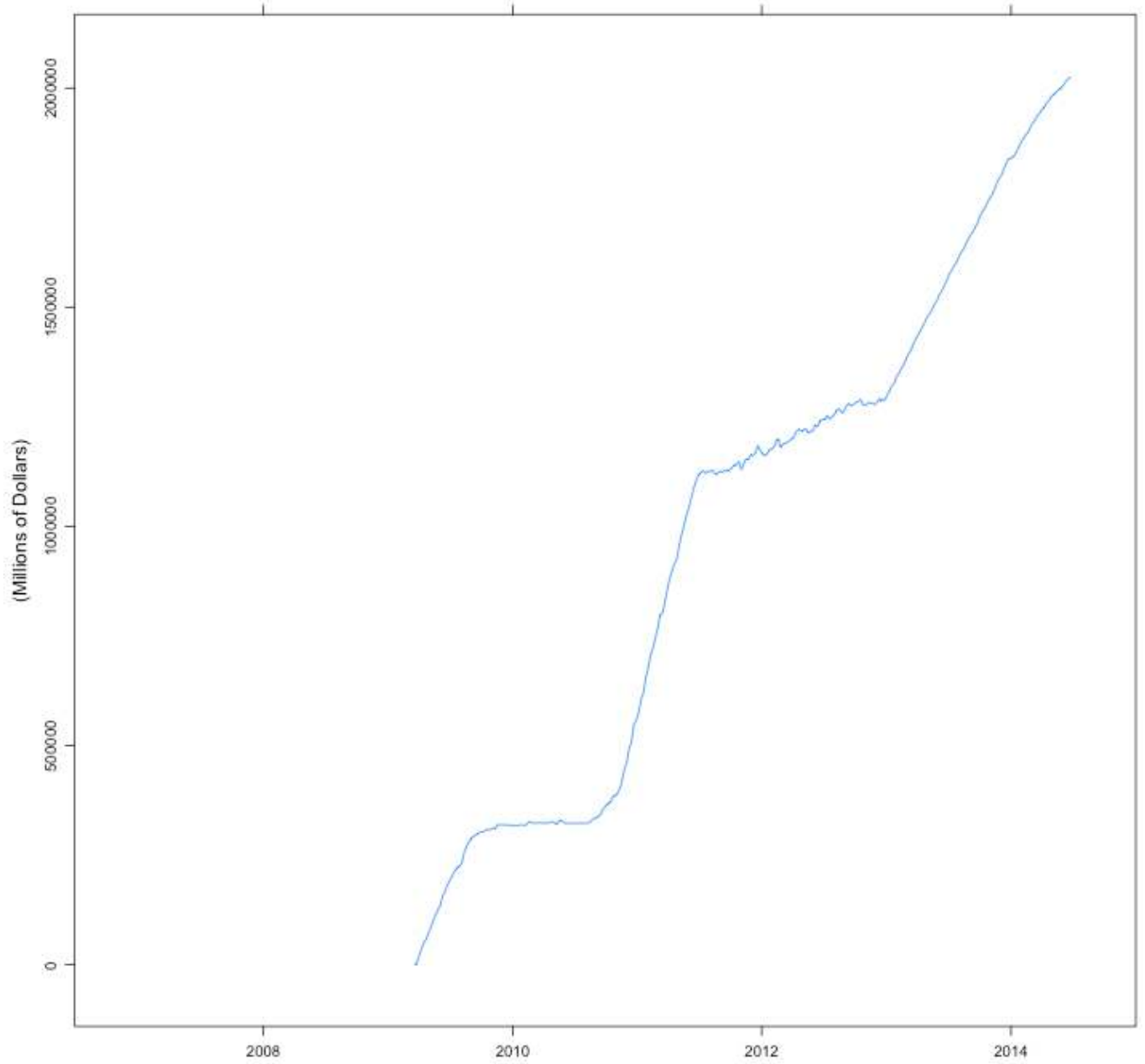
```
easingAreaChart(ad)
```



Long Term Treasury Purchases

```
lt <- getEasingLongTermPurchases()
xyplot(lt)
```

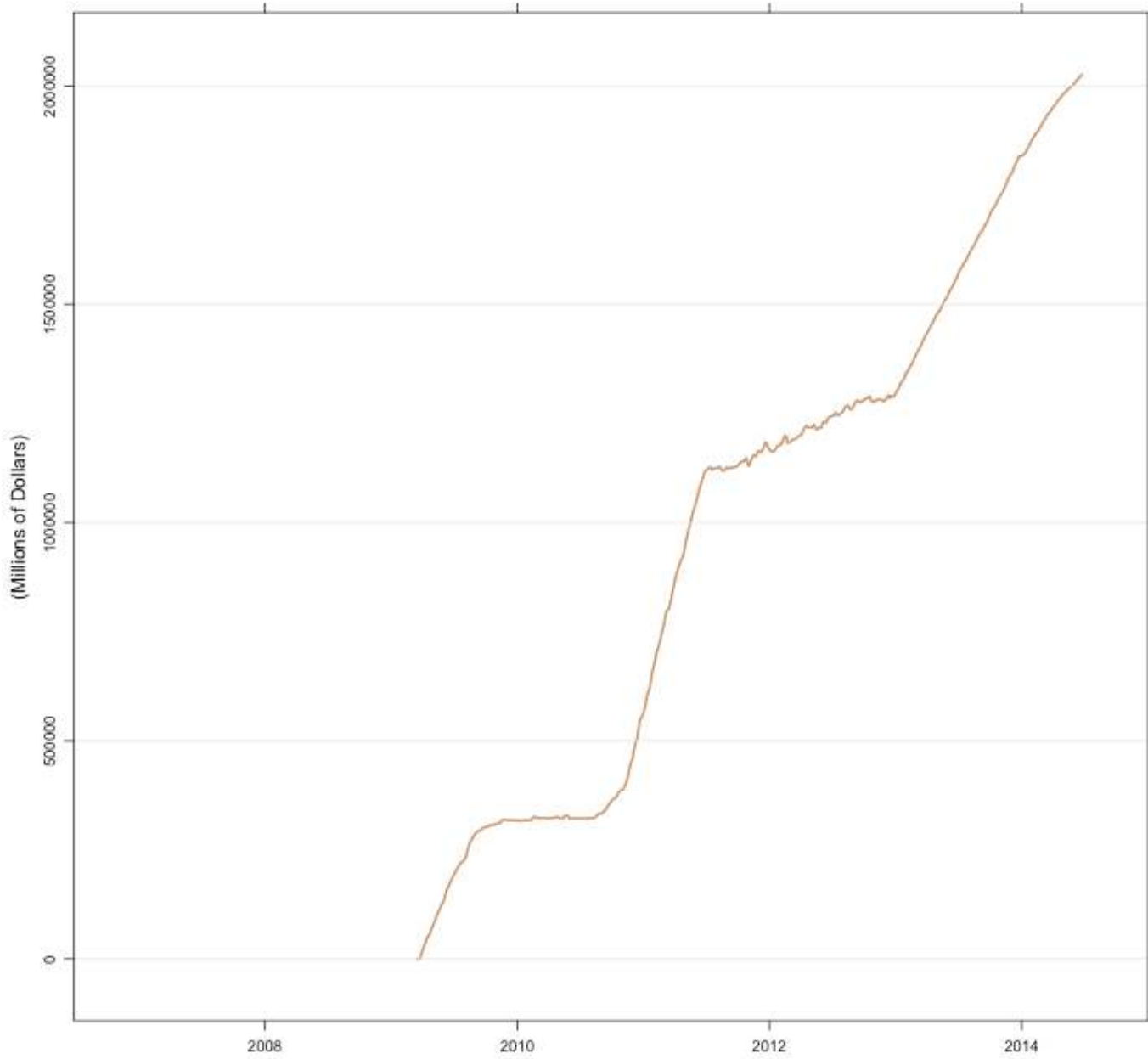

Long-Term Treasury Purchases



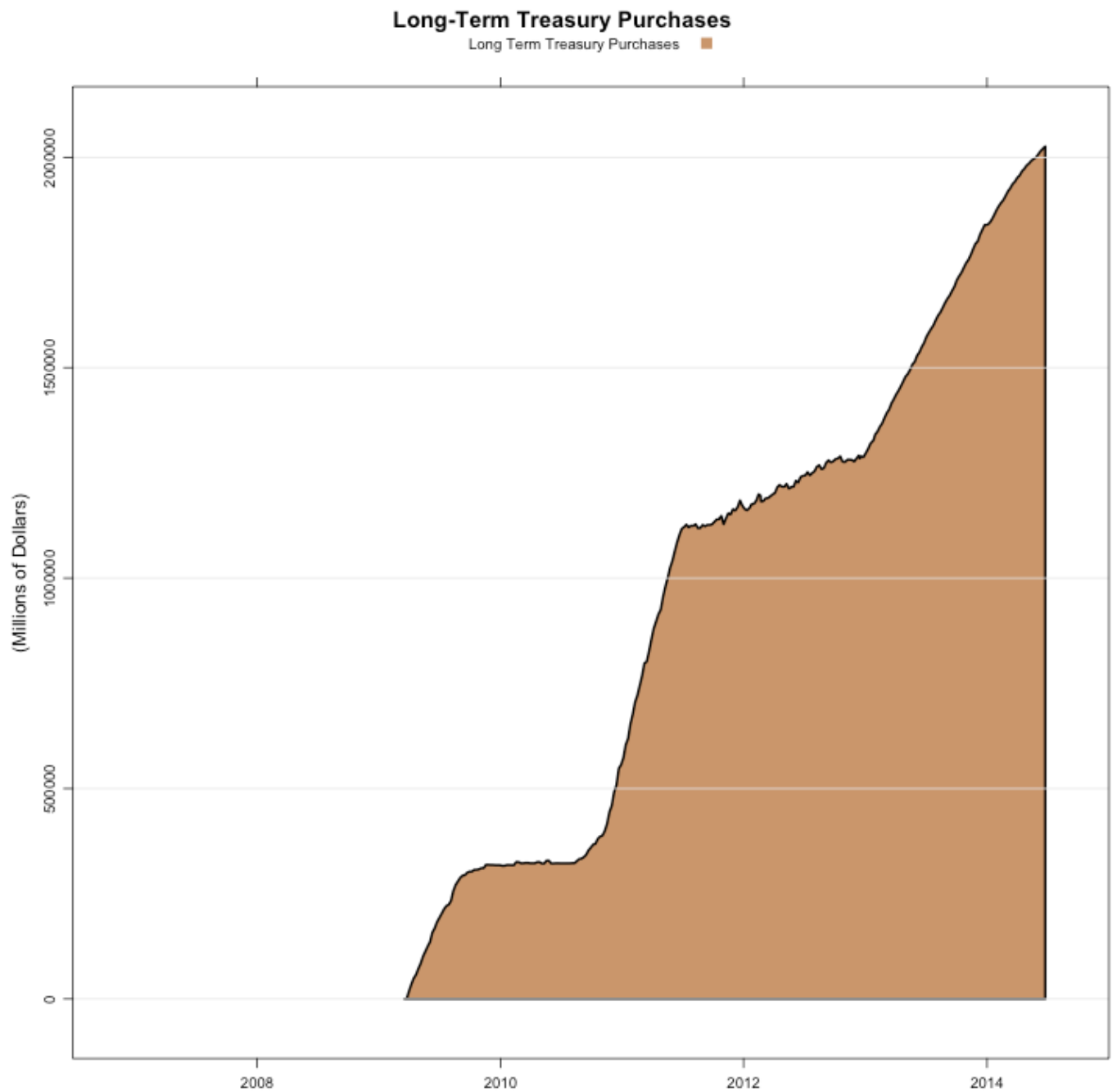
easingLineChart(1t)

Long-Term Treasury Purchases

Long Term Treasury Purchases



easingAreaChart(1t)



References

- See [Cleveland FRB](#) for more details.