```
library(ggplot2)
library(ggmap)
## Warning: package 'ggmap' was built under R version 3.2.5
library(raster)
## Warning: package 'raster' was built under R version 3.2.5
## Loading required package: sp
## Warning: package 'sp' was built under R version 3.2.5
library(sp)
library(rgdal)
## Warning: package 'rgdal' was built under R version 3.2.5
## rgdal: version: 1.1-10, (SVN revision 622)
## Geospatial Data Abstraction Library extensions to R successfully
loaded
## Loaded GDAL runtime: GDAL 2.0.1, released 2015/09/15
## Path to GDAL shared files: C:/Users/Timothee/Documents/R/win-library/3.2/rgdal/gdal
## GDAL does not use iconv for recoding strings.
## Loaded PROJ.4 runtime: Rel. 4.9.1, 04 March 2015, [PJ_VERSION:
491]
## Path to PROJ.4 shared files: C:/Users/Timothee/Documents/R/win-library/3.2/rqdal/proj
## Linking to sp version: 1.2-3
library(RColorBrewer)
setwd(dir = "D:/Documents/GitHub/PhDThesis-writing/FiguresGeneral/Map/")
cpal <- brewer.pal(n=6, name="Greys")</pre>
CH_borders <- getData("GADM", country="CH", level=0 )</pre>
AT_borders <- getData("GADM", country='AT', level=0)
LI_borders <- getData("GADM", country='LI', level=0)
IT_borders <- getData("GADM", country='IT', level=0)</pre>
DE_borders <- getData("GADM", country='DE', level=0)</pre>
FR_borders <- getData("GADM", country='FR', level=0)</pre>
## Warning: package 'maps' was built under R version 3.2.5
## Warning: package 'GISTools' was built under R version 3.2.5
## Loading required package: maptools
## Warning: package 'maptools' was built under R version 3.2.5
## Checking rgeos availability: TRUE
## Loading required package: MASS
##
```

```
## Attaching package: 'MASS'
## The following objects are masked from 'package:raster':
##
## area, select
## Loading required package: rgeos
## Warning: package 'rgeos' was built under R version 3.2.5
## rgeos version: 0.3-19, (SVN revision 524)
## GEOS runtime version: 3.5.0-CAPI-1.9.0 r4084
## Linking to sp version: 1.2-3
## Polygon checking: TRUE
```

