R Within QGIS

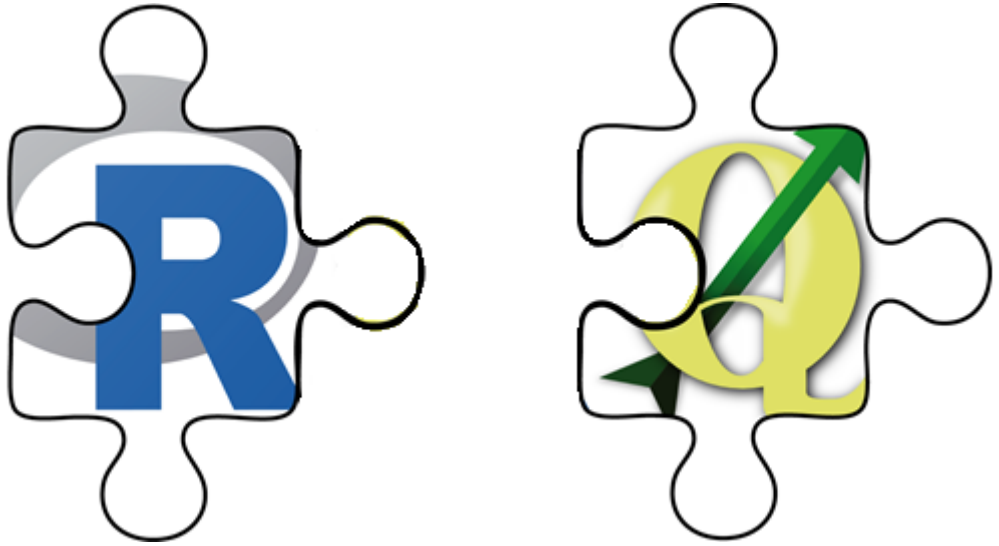
Lex Berman CGA

gis.Harvard.edu

R ~~in~~ QGIS

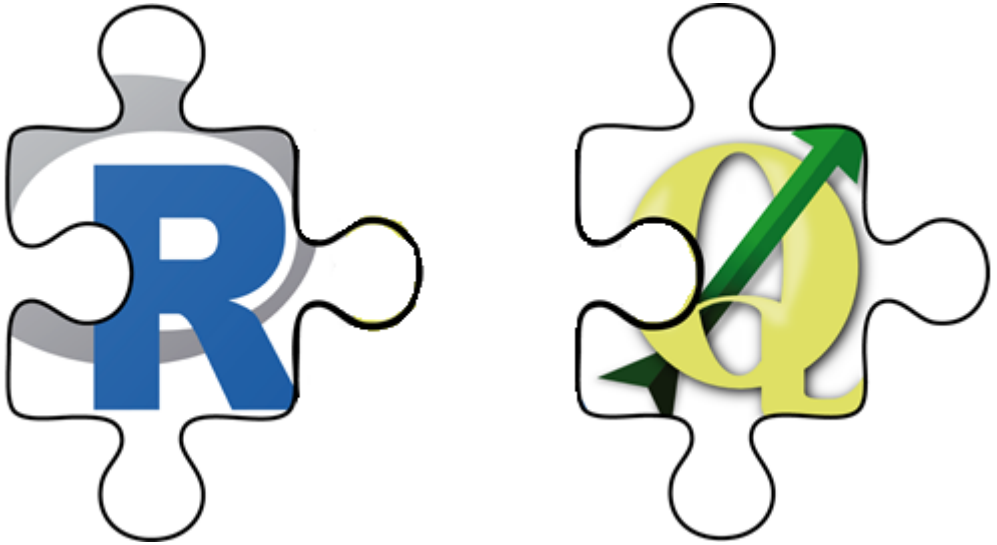
Running R Scripts using QGIS Processing

Windows OK



MAC OSX
blocked by SIP

For this DataFest Session



Windows

Use R in QGIS

MAC OSX

Use RStudio then QGIS

Software for this session

for either Windows or MAC OSX

R https://cran.r-project.org/

RStudio https://www.rstudio.com/

QGIS https://qgis.org/en/site/

Hopefully soon!

Downloads for today:

Basic scripts and data for DataFest session:

https://github.com/vajlex/R_with_QGIS

Further information:

RQGIS Authors: Jannes Muenchow & Patrick Schratz

http://jannes-m.github.io/RQGIS/

Issues with System Integreity Protection (SIP) on Mac OSX

https://gis.stackexchange.com/questions/200793/integrating-r-in-qgis-with-mac-os-el-captain-missing-dependencies/255462

Youtube Video for Windows Users

https://www.youtube.com/watch?v=1bdl0D8FPSI

Complete FOSS4G tutorial by Tina Cormier: "R for Geo, Yes we can!"

https://github.com/tacormier/FOSS4G_Boston2017/tree/master/Workshop_rstats