Maps- qgis and repositories from Francisco (USP)

1. Mapbiomas.org
   1. Pixel- 30m resolution
   2. Mosaics landsat, has classes, separated classifications (urban, rural, greenery, etc)
2. Earthexplorer.usgs.gov
   1. Has lots of downloadable data sets
   2. Sentinel has some free maps (resolution @ 10m/pixel)
   3. Free satellite maps
   4. Color- red/blue/green= classification
   5. Turn layers on to get %deforestation

Rural/urban classification: Not a lot of concrete classifications, needs context  
 trace around cite (w/I a certain number of meters of a point)

qGIS simple tutorial

1. Download file (like from mapbiomas)
2. Open qGis
3. Open file
   1. Check mosaic website workshop on mapbiomas?
4. Unique values (rastor?)
5. Get key of 27 types of classification
   1. Key- codigo legenda
   2. Input point of collection
   3. Make circle around it
   4. Extract by mask
   5. Use whole rastor as input
   6. Mask=buffer

Can use this tutorial- can calculate % deforestation