

How to Install the Matlab runtime... and run ACC

www.cellclassifier.org



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(written by Tamas Balassa)

Prof. Peter Horvath, PhD
Synthetic and Systems Biology Unit
Biological Research Center of the
Hungarian Academy of Sciences
horvath.peter@brc.mta.hu

How to install Matlab runtime and run ACC

For every operating system:

1. Go to this website: <https://www.mathworks.com/products/compiler/mcr.html>
2. Download the **R2017a** (v9.2) for your operating system

Release (MATLAB Runtime Version#)	Windows	Linux	Mac
R2017a (9.2)	64-bit	64-bit	Intel 64-bit
R2016b (9.1)	64-bit	64-bit	Intel 64-bit
R2016a (9.0.1)**	64-bit	64-bit	Intel 64-bit
R2015b (9.0)*	32-bit / 64-bit	64-bit	Intel 64-bit
R2015aSP1 (8.5.1)	32-bit / 64-bit	64-bit	Intel 64-bit
R2015a (8.5)	32-bit / 64-bit	64-bit	Intel 64-bit

For mac users:

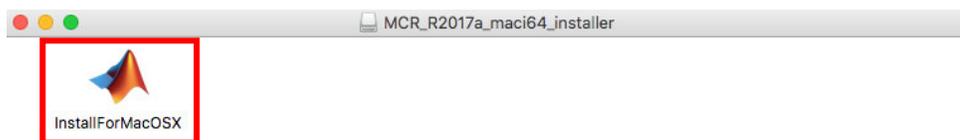
1. after the download the user should have this .zip file

Name	Size
MCR_R2017a_maci64_installer.dmg.zip	1,22 GB

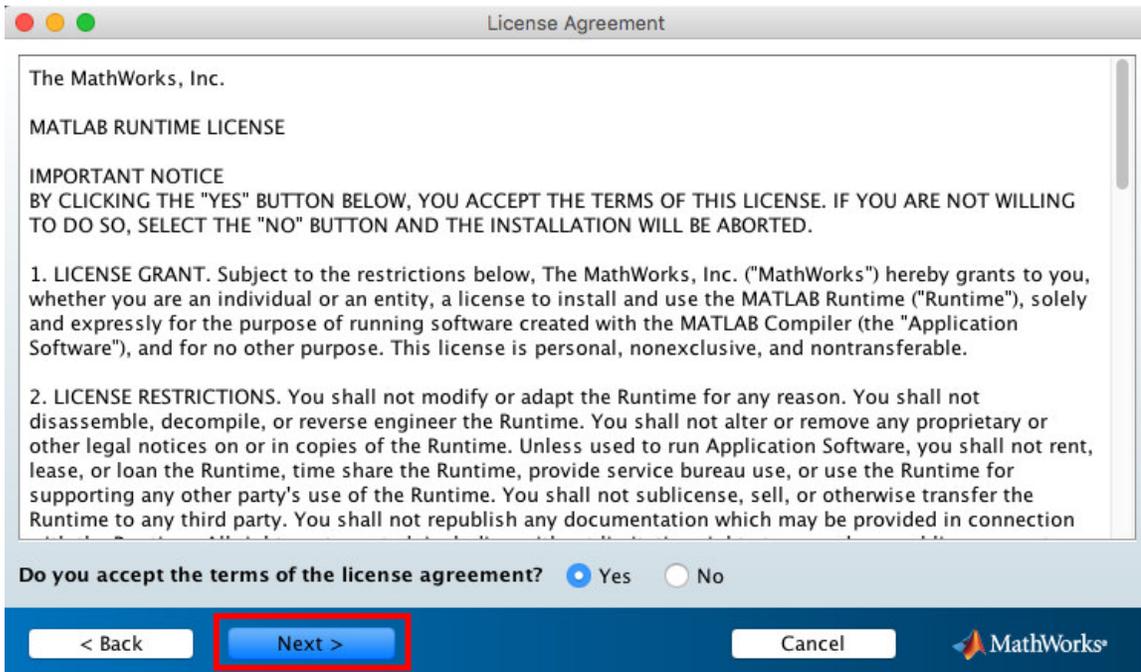
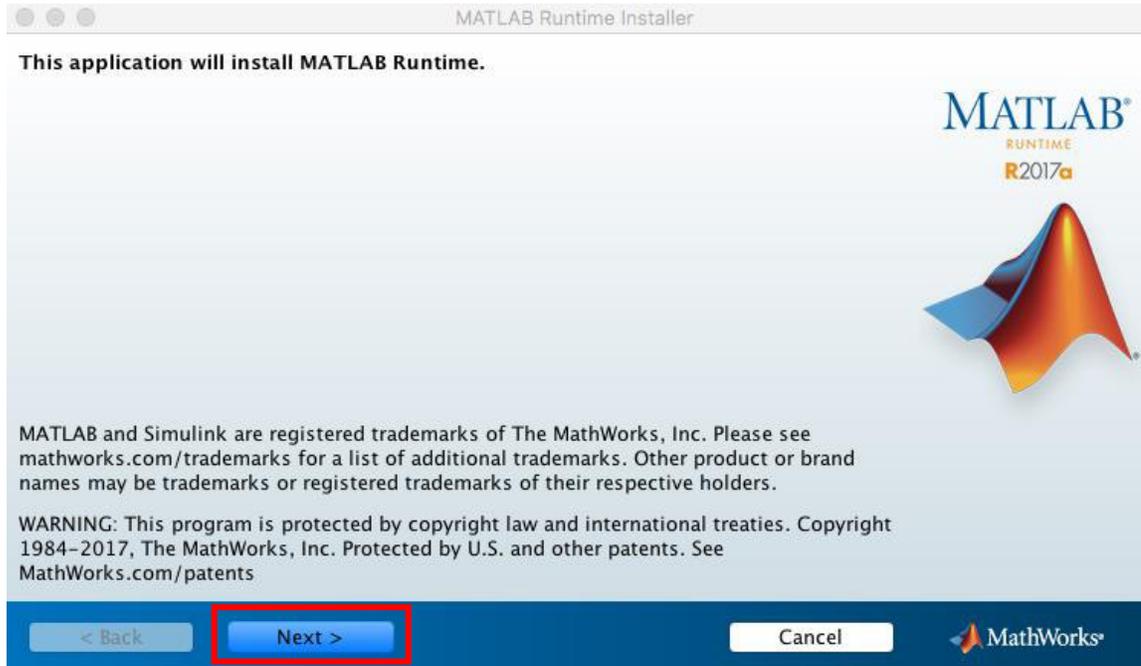
2. unzip the downloaded compressed folder and open the .dmg file

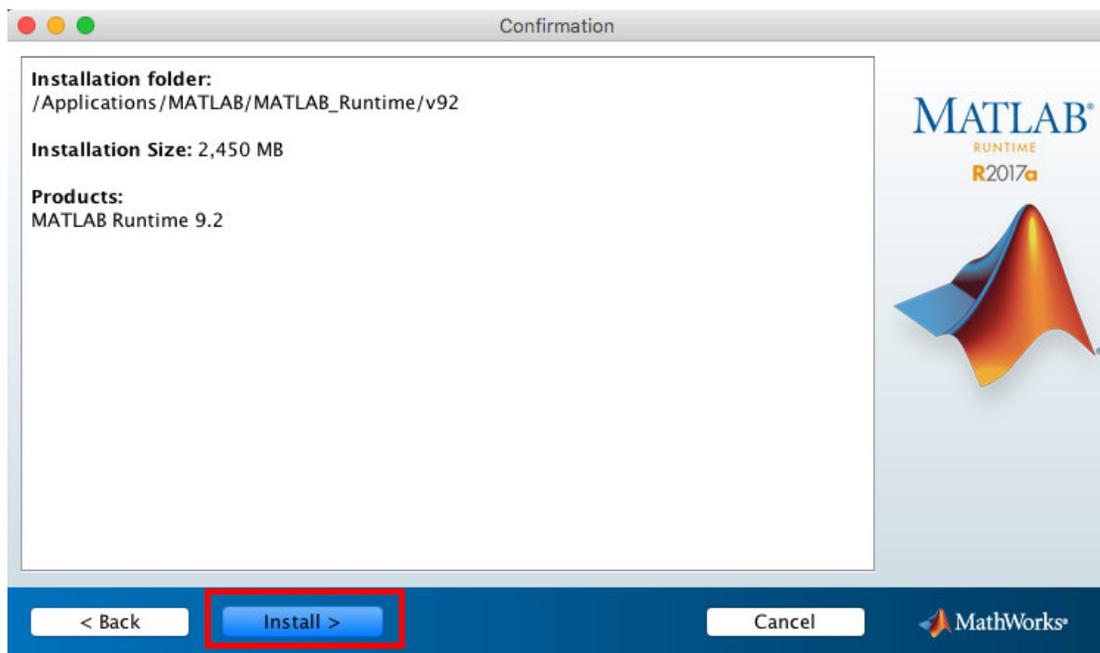
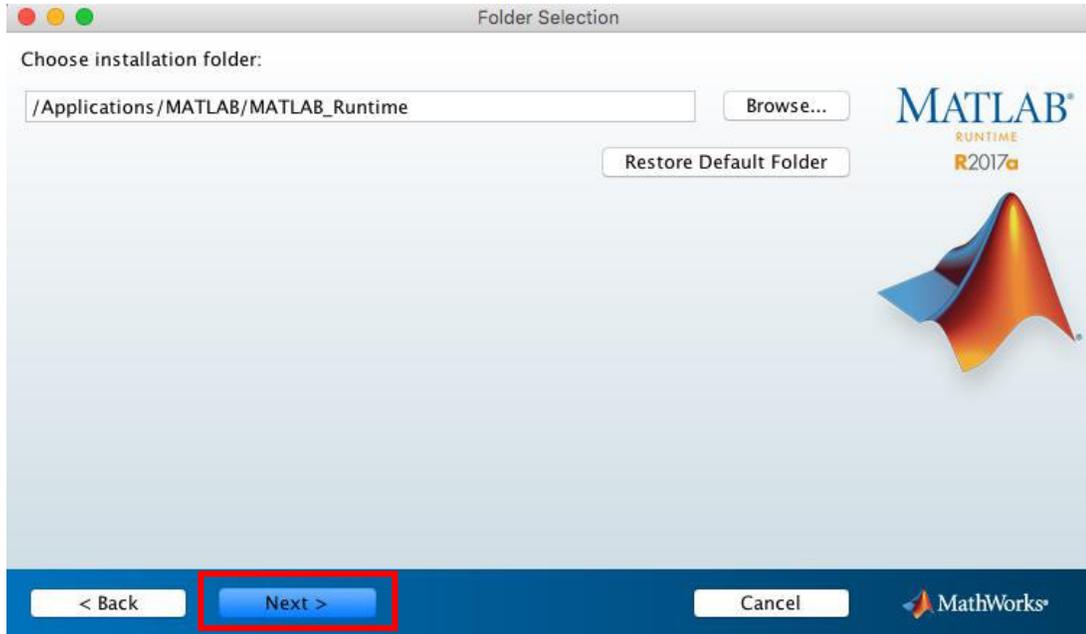
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MCR_R2017a_maci64_installer.dmg	1,36 GB

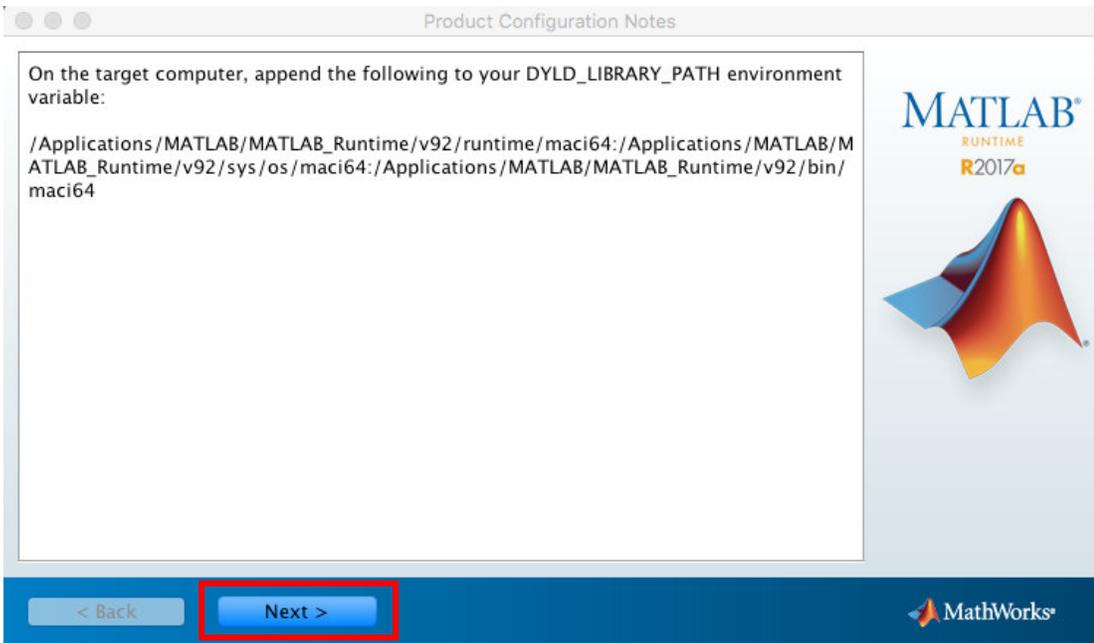
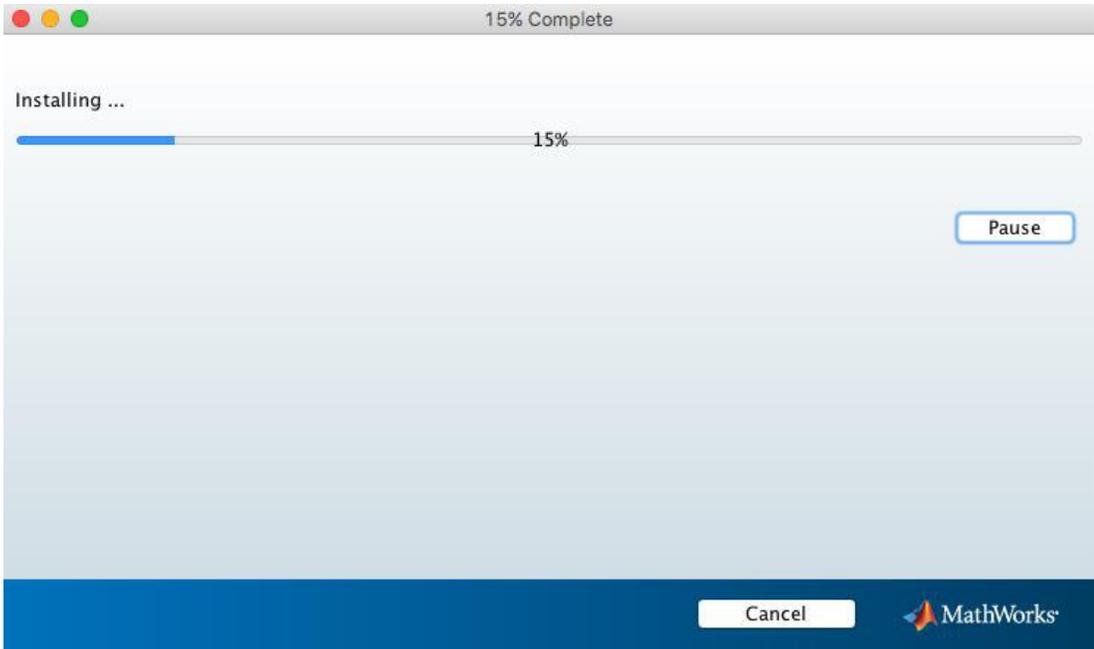
3. double click on "InstallForMacOSX"

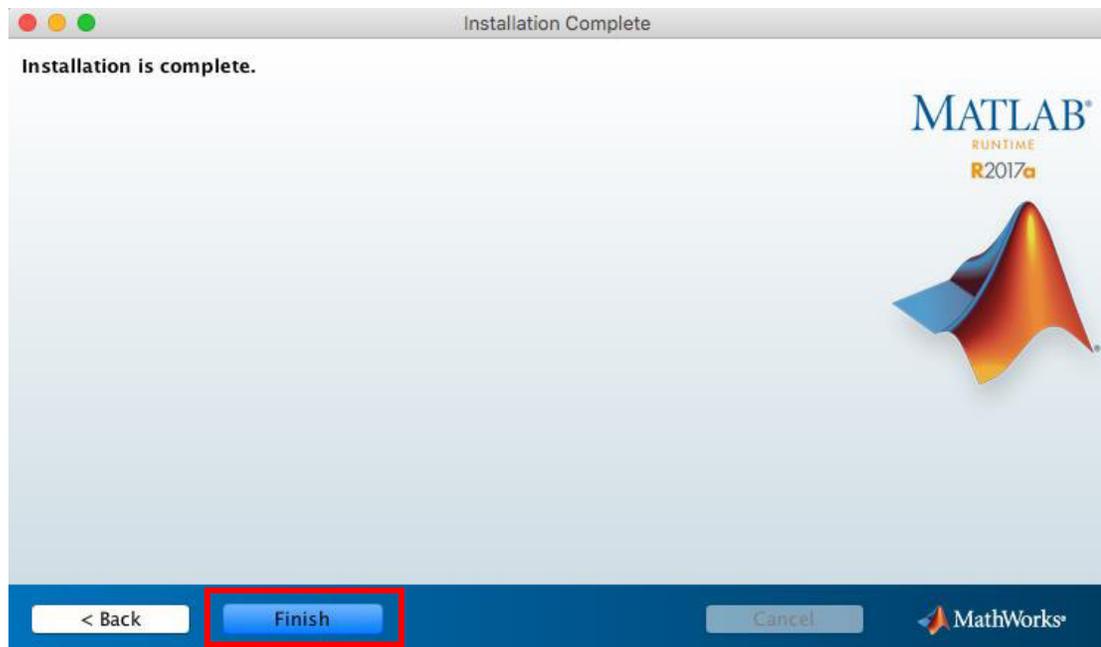


4. follow the upcoming steps:

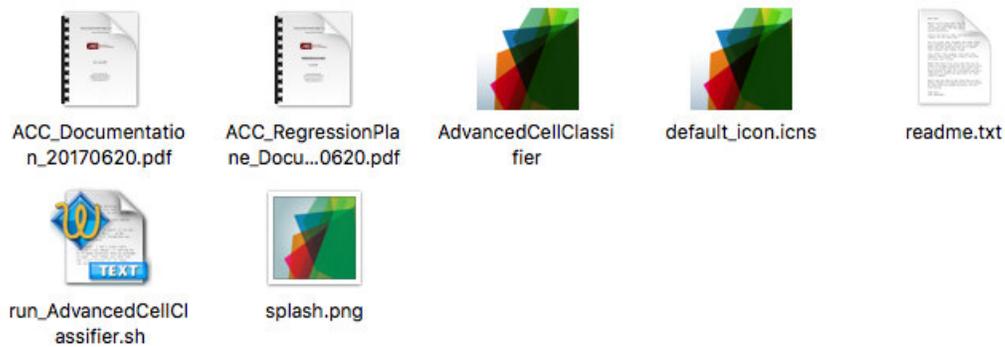








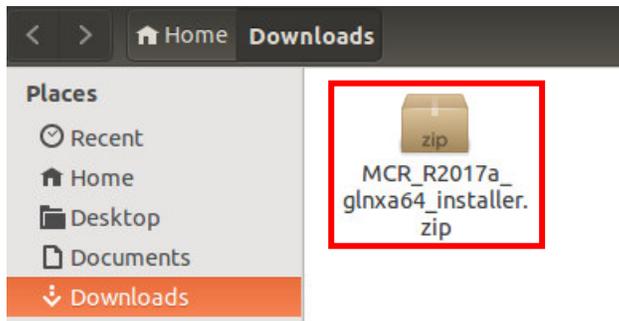
5. the ACC folder should look like this



6. open the terminal and navigate to the ACC folder and type:
`chmod +x run_AdvancedCellClassifier.sh`
7. run the software by typing in terminal:
`./run_AdvancedCellClassifier.sh /Applications/MATLAB/MATLAB_Runtime/v92/`

For linux users:

1. after the download the user should have this .zip file



2. unzip the downloaded compressed folder



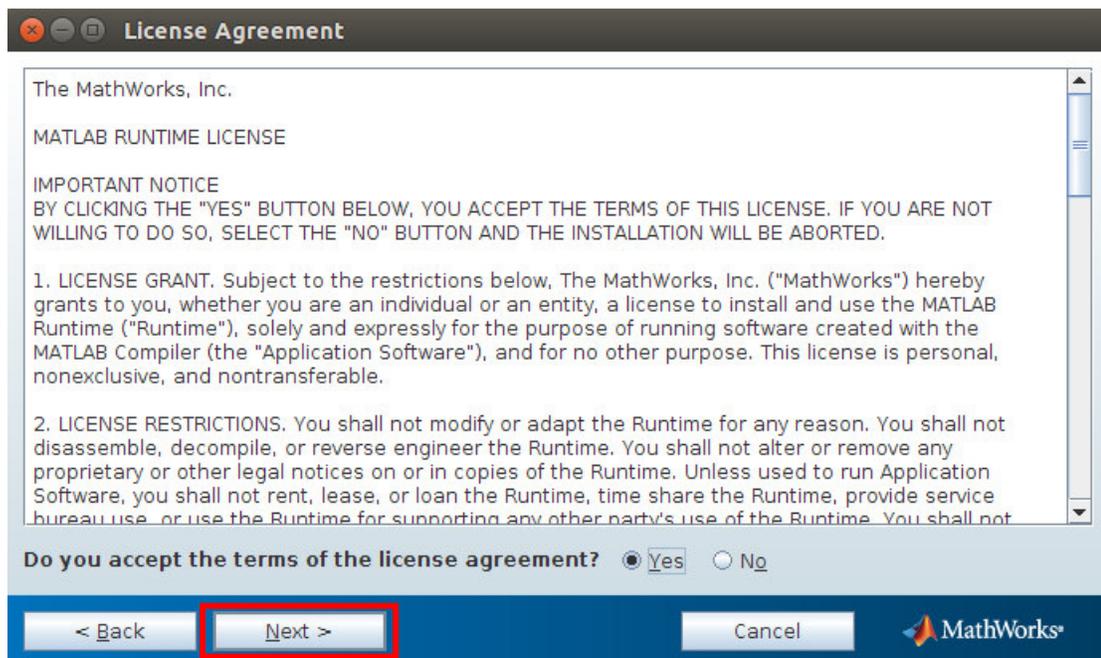
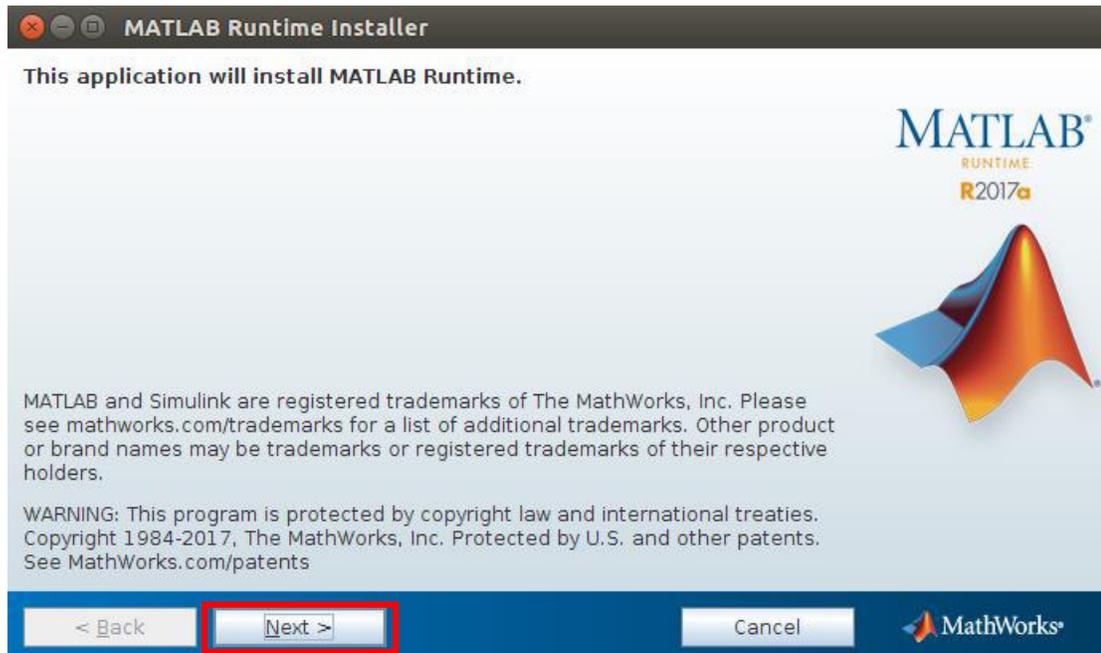
3. enter the folder

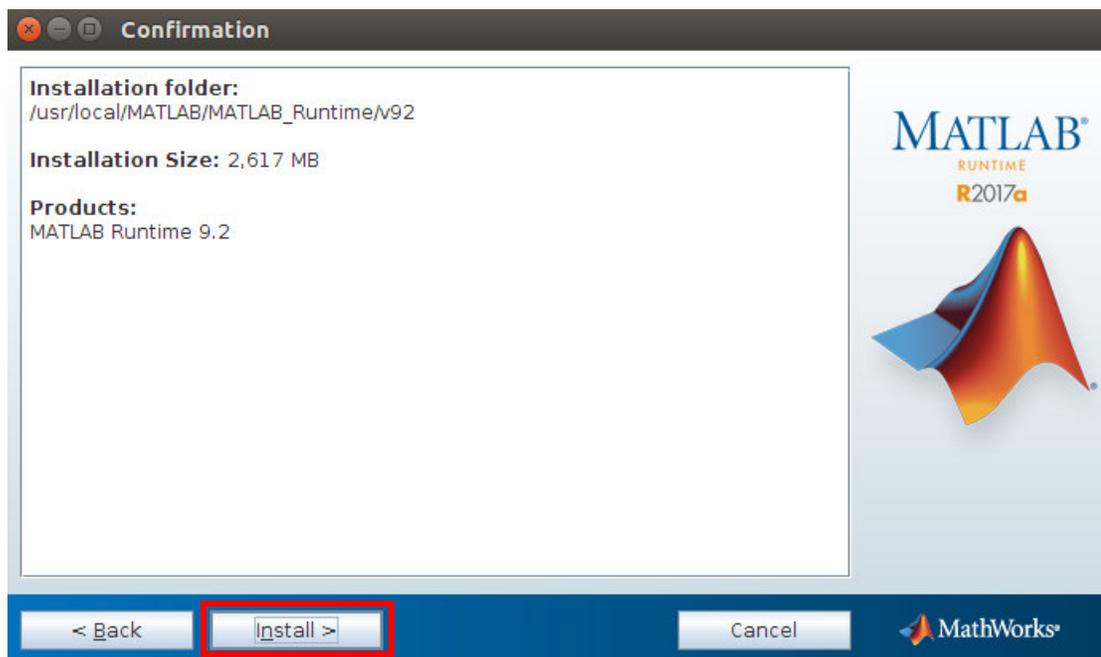
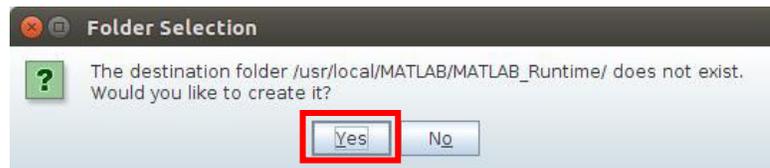
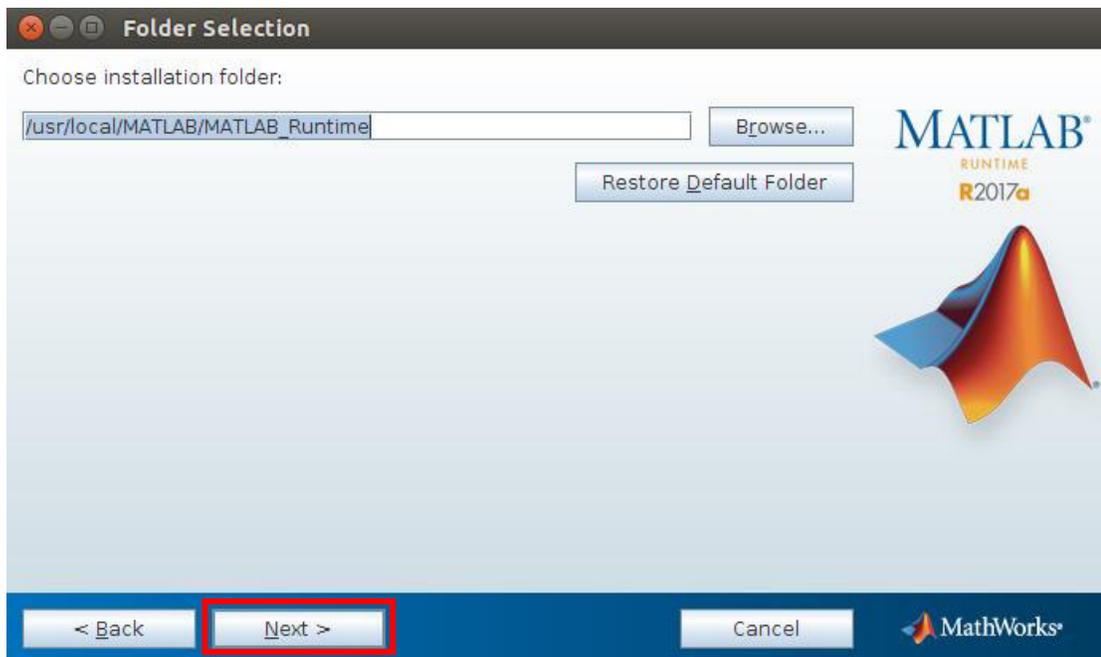


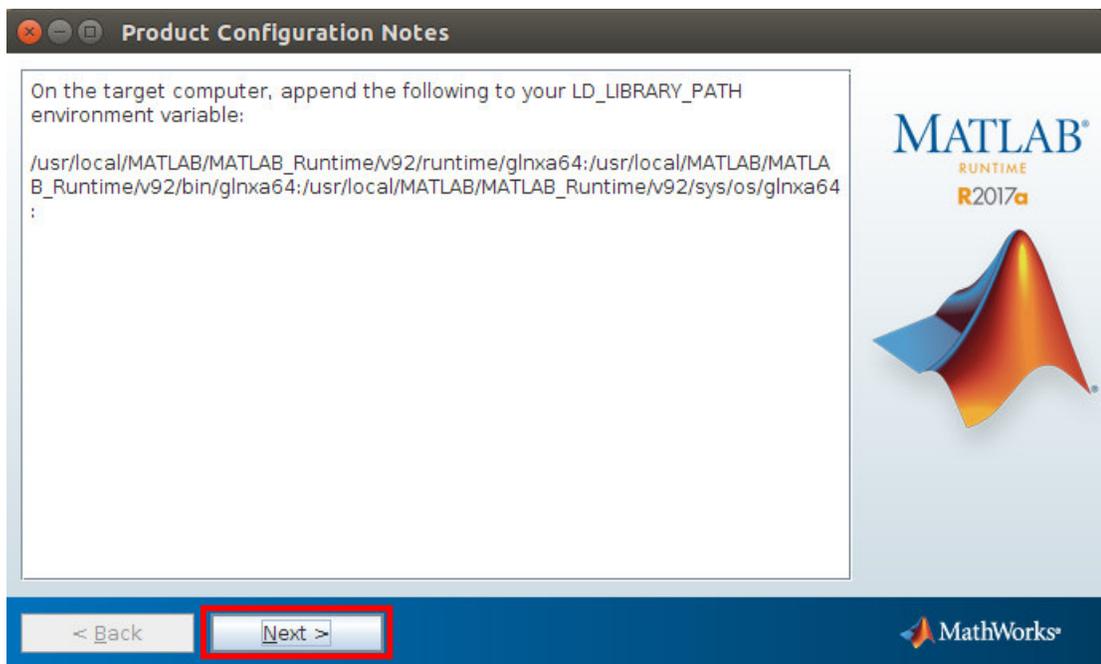
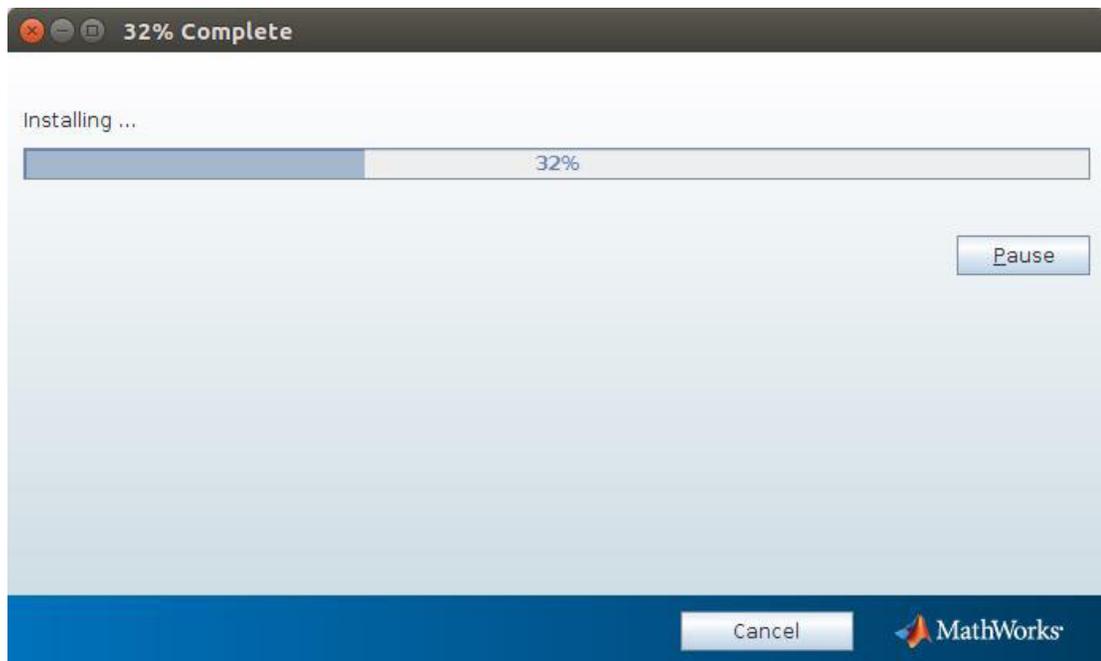
4. right-click -> Open in terminal and type: `sudo ./install`

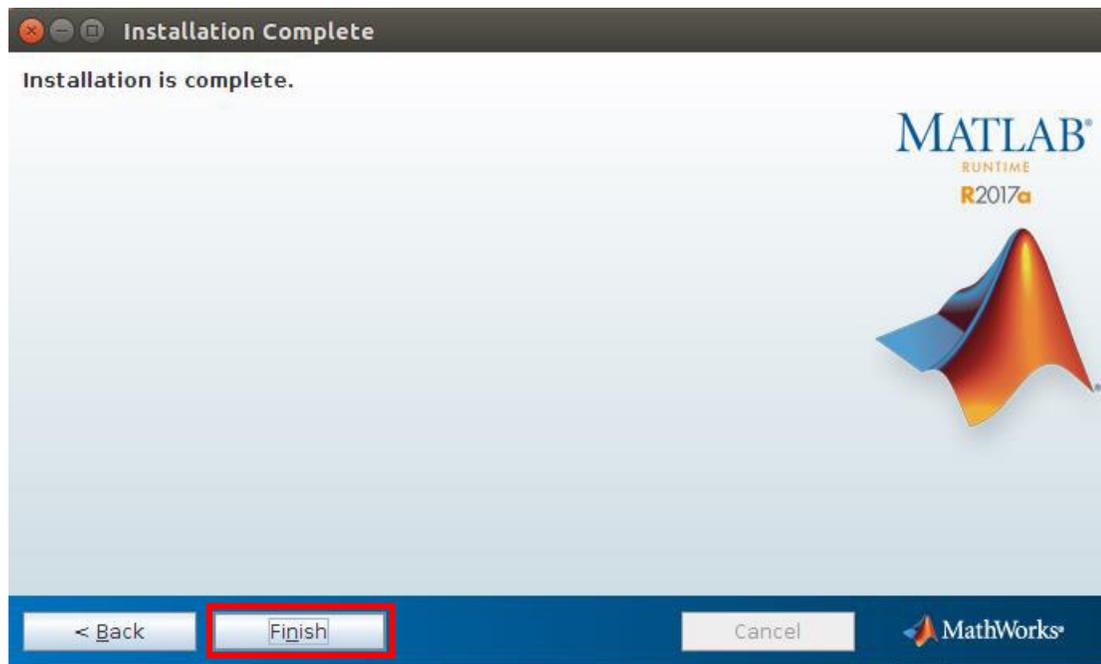
```
~/Downloads/MCR_R2017a_glnxa64_installer$ sudo ./install
```

5. the installation steps are the follows:

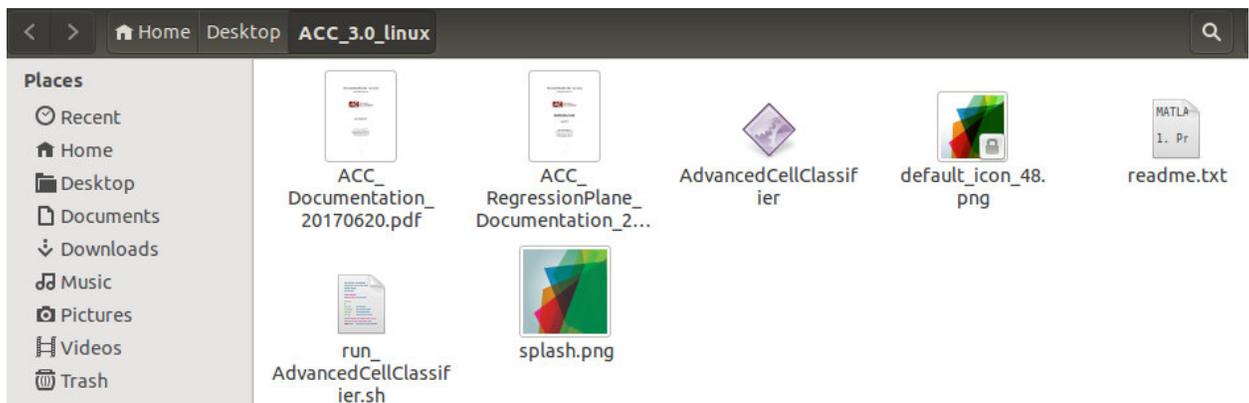








6. after the installation, go back to the ACC folder



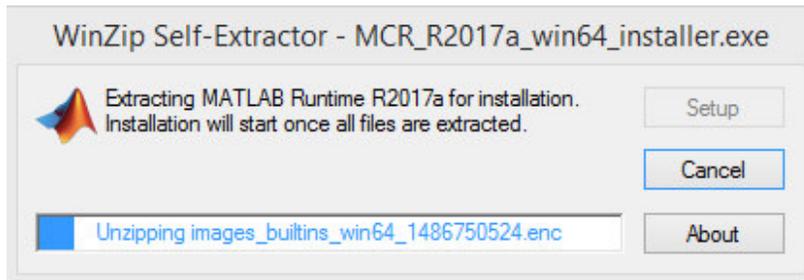
7. right-click -> open in terminal and type: `chmod +x run_AdvancedCellClassifier.sh`
8. run the software by typing in terminal:
`./run_AdvancedCellClassifier.sh /usr/local/MATLAB/MATLAB_Runtime/v92/`
OR `./run_AdvancedCellClassifier.sh /usr/local/MATLAB/R2017a/`

For windows users:

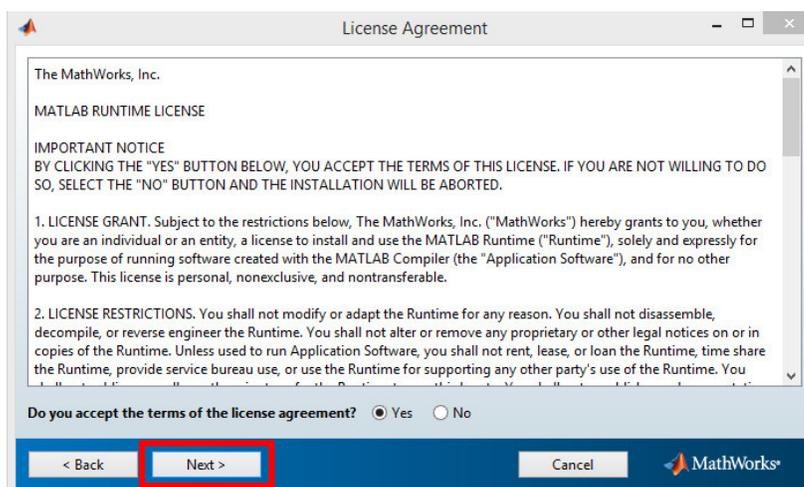
1. after the download, You should have this file

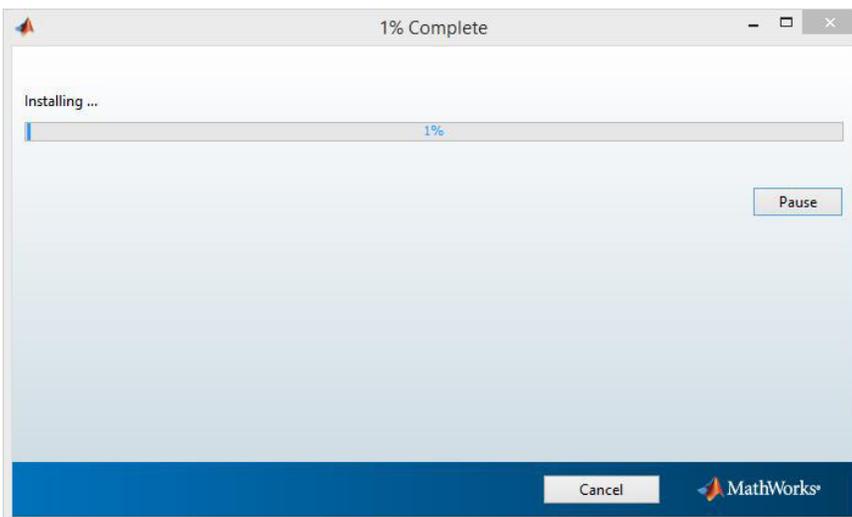
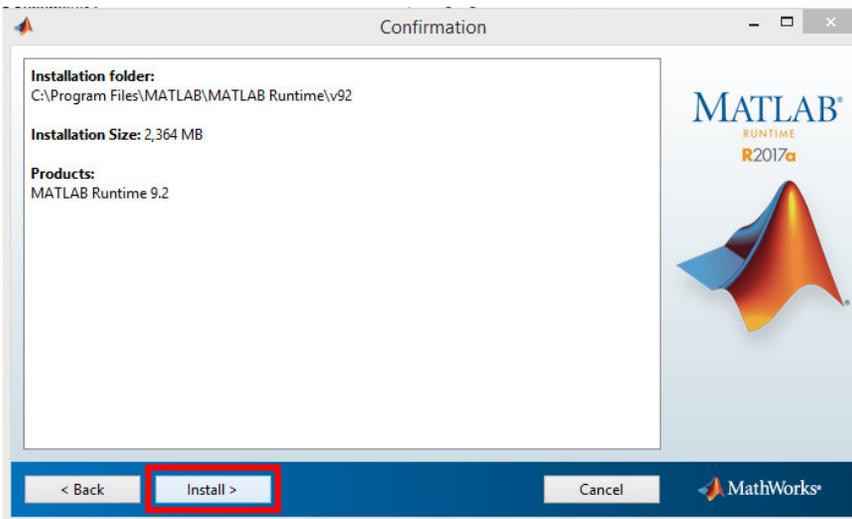
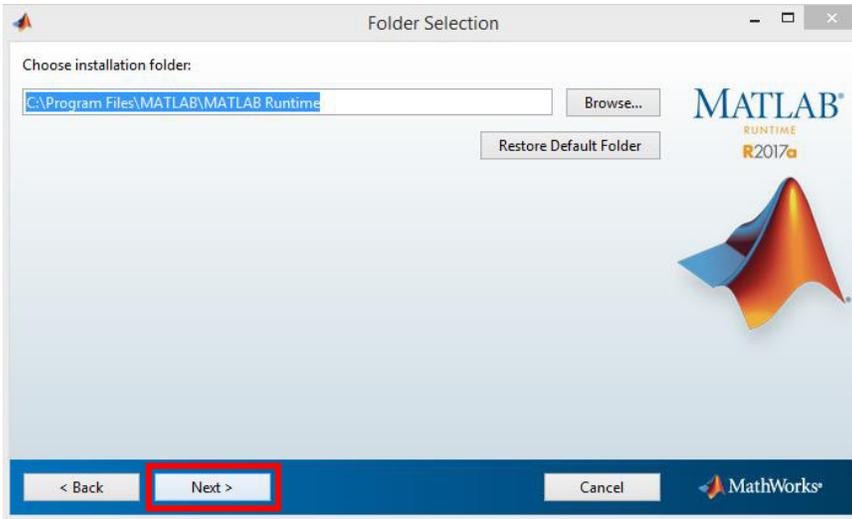
 MCR_R2017a_win64_installer.exe

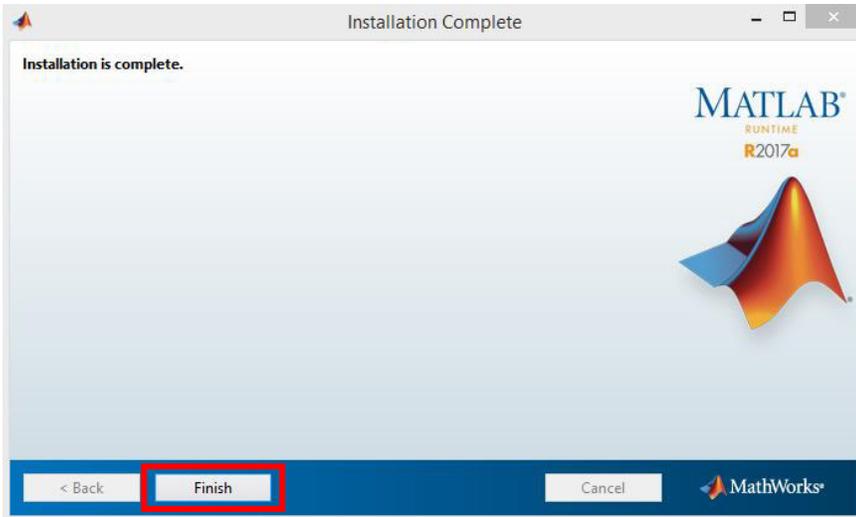
2. unzip it



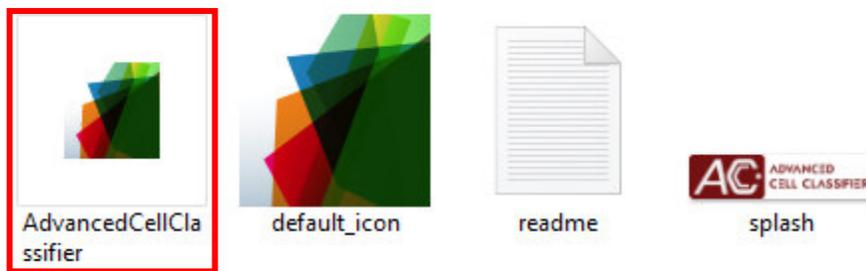
3. the installation steps are the follows:







4. after the installation, go back to the ACC folder



5. double-click the AdvancedCellClassifier.exe to start the software

Note: for the first run, it should take some time so start the software