

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

www.cellclassifier.org



January 2017

(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

1. FOR ALL THE OPERATING SYSTEMS

1. Go to this website: <https://www.mathworks.com/products/compiler/mcr.html>
2. Download the R2015a (v8.5) runtime for your operating system

Release (MATLAB Runtime Version#)	Windows	Linux	Mac
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
R2014b (8.4)	32-bit / 64-bit	64-bit	Intel 64-bit

2. FOR MAC USERS

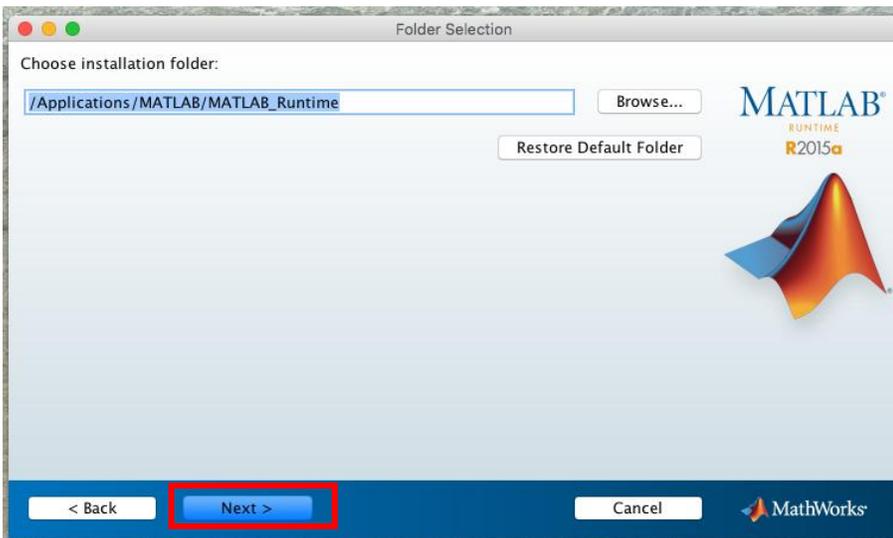
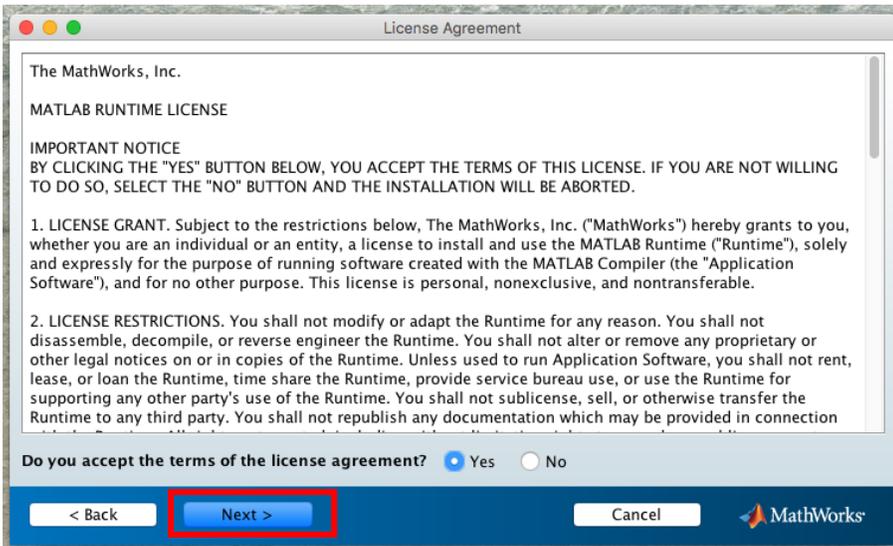
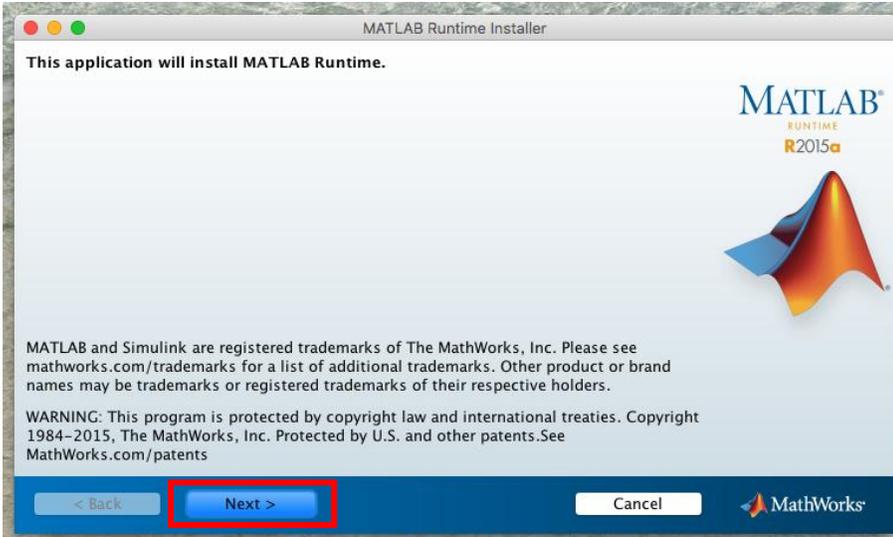
1. After the download the user should have this .zip file

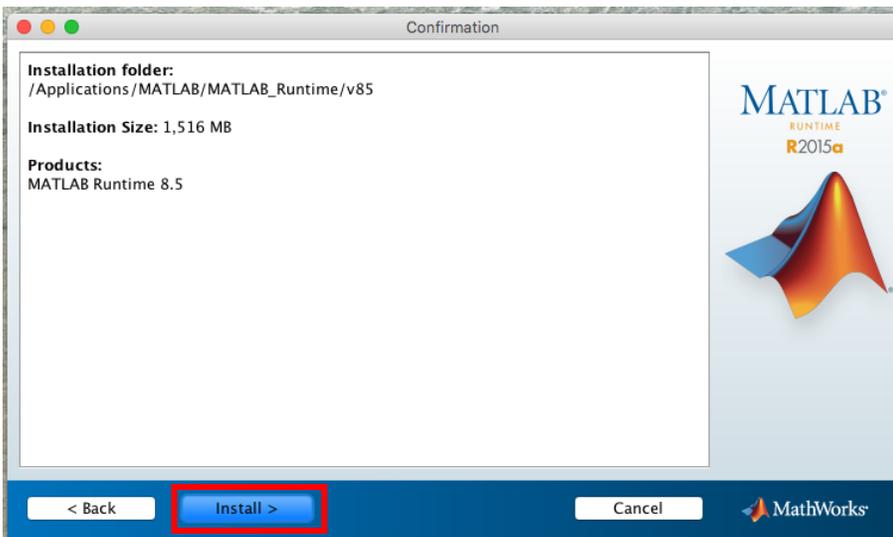
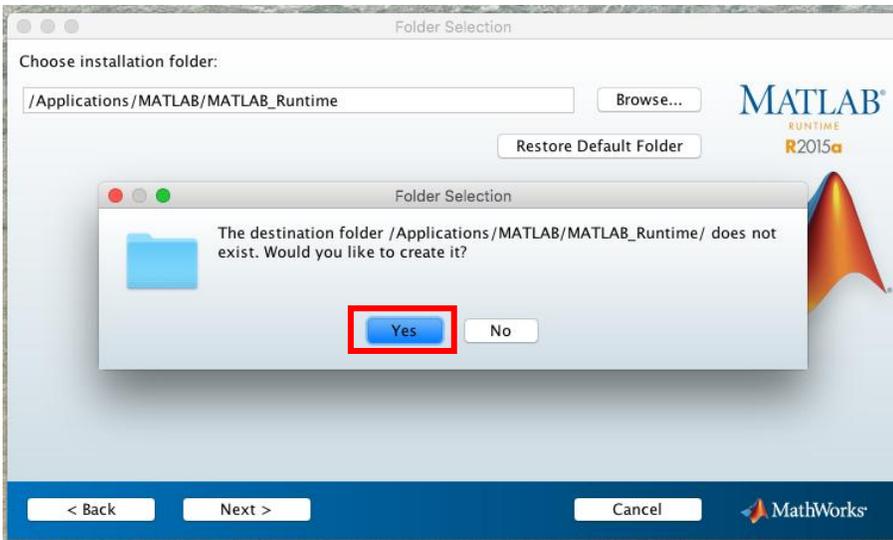


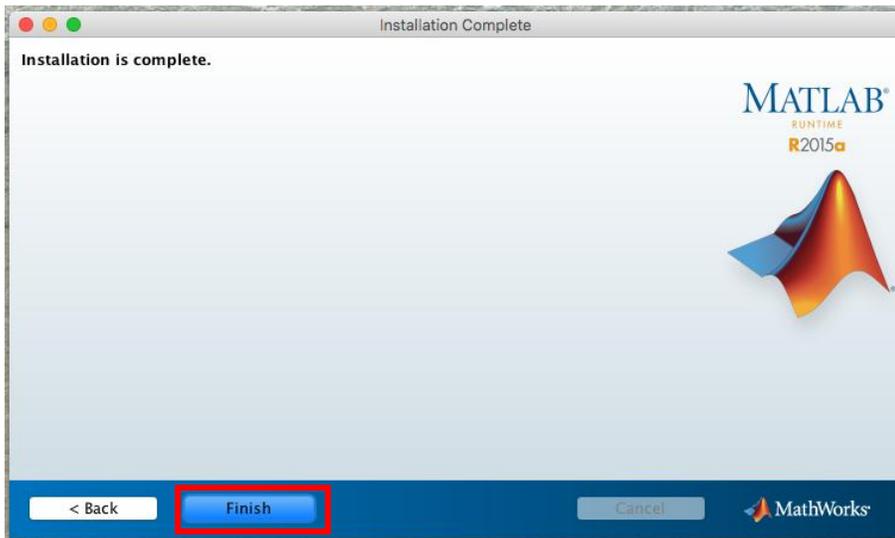
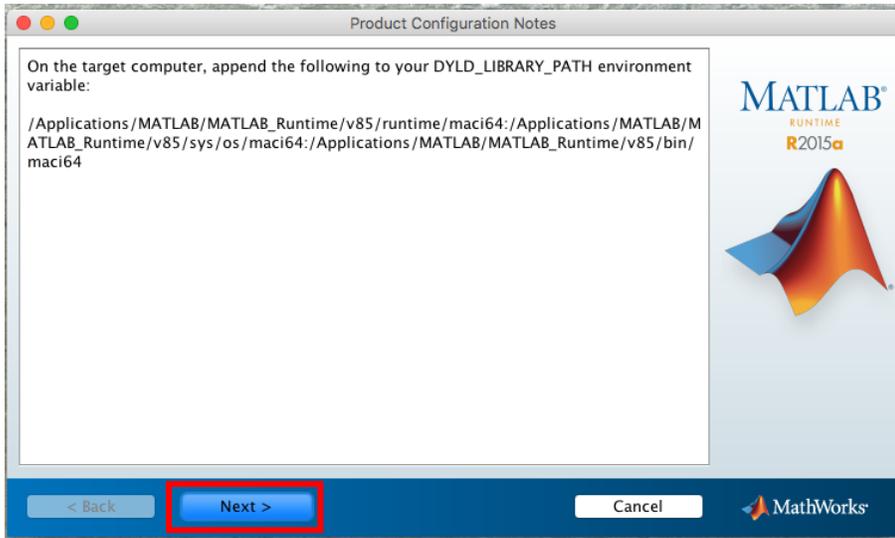
2. Unzip the downloaded compressed folder
3. Double click on "InstallForMacOSX"



4. Follow the upcoming steps:





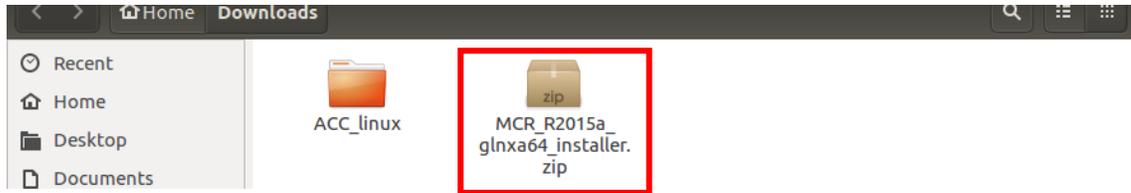


5. Go back to the ACC folder and double-click on "AdvancedCellClassifier" to start the software



3. FOR LINUX USERS

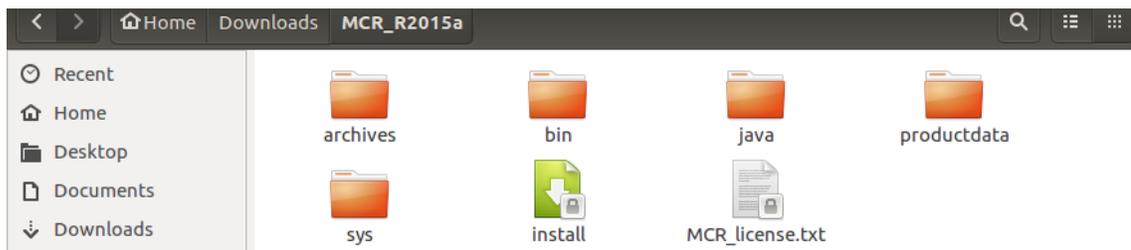
1. After the download the user should have this .zip file



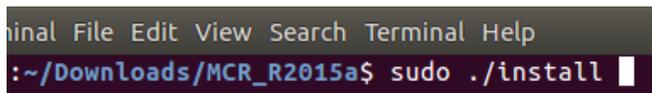
2. Unzip the downloaded compressed folder



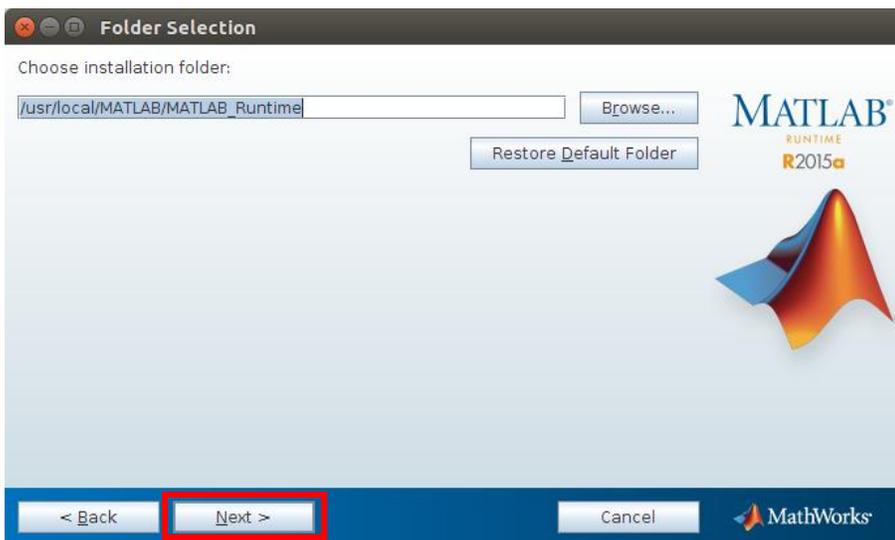
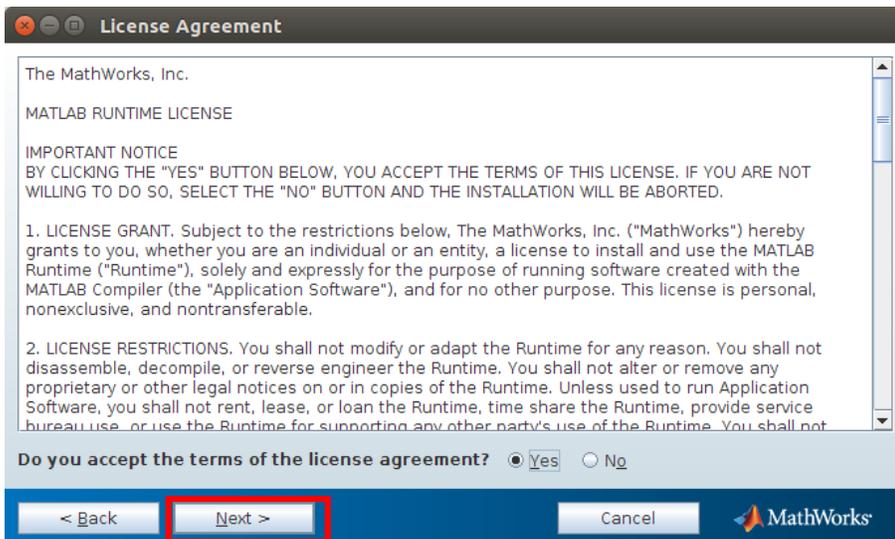
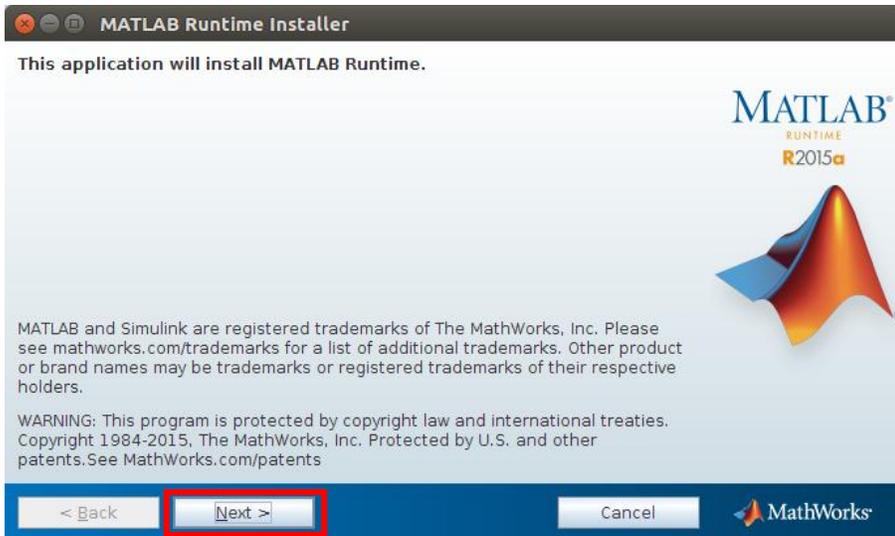
3. Enter the folder

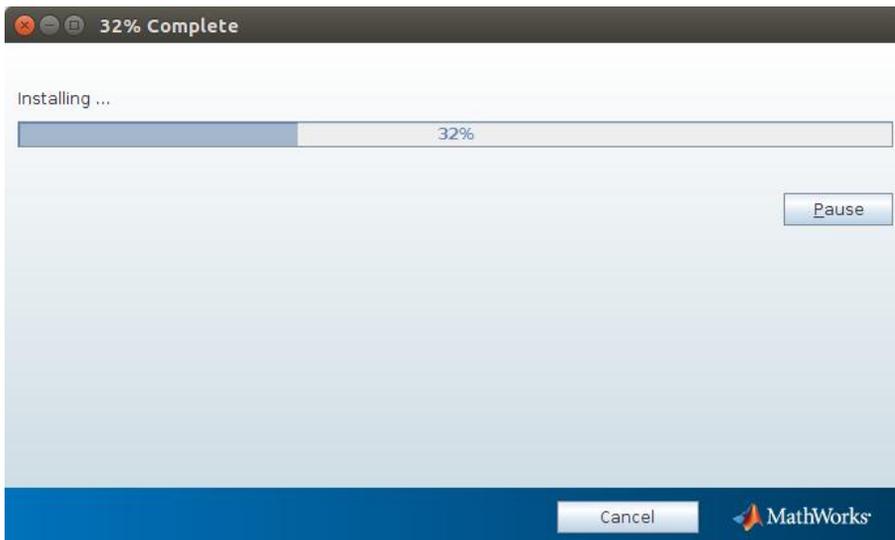
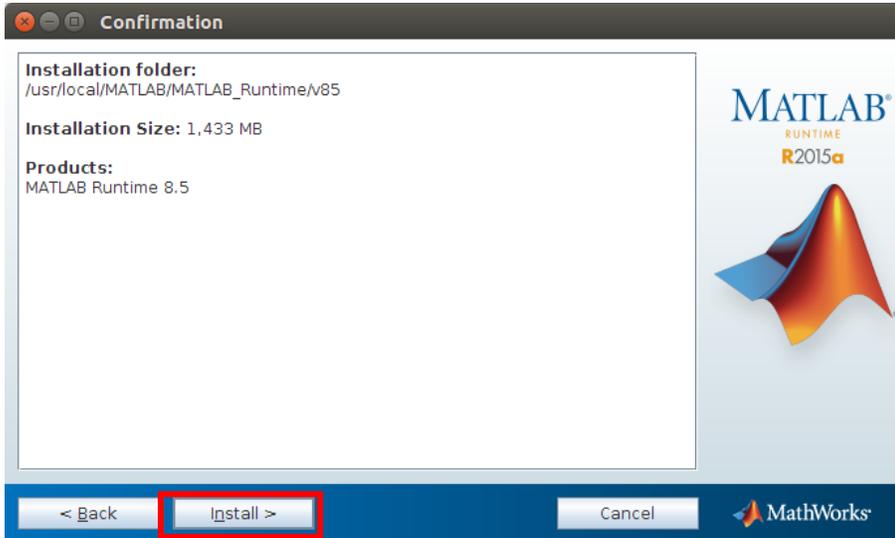
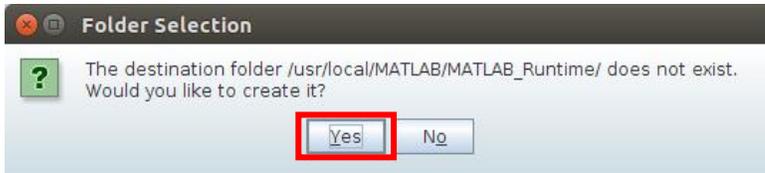


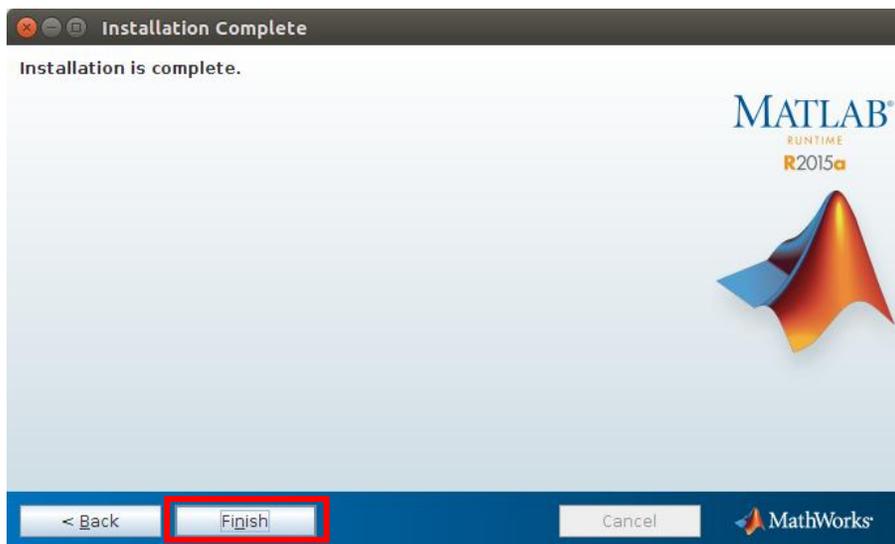
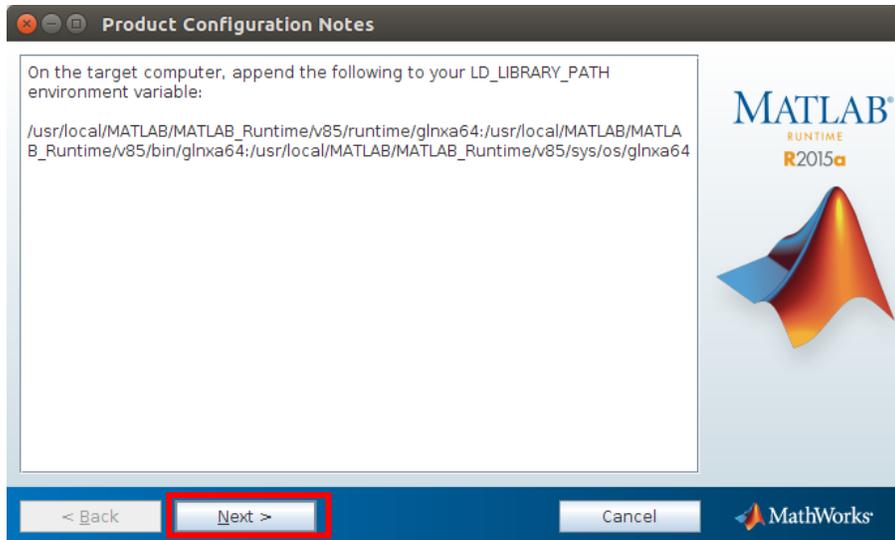
4. Right-click -> Open in terminal and type: `sudo ./install`



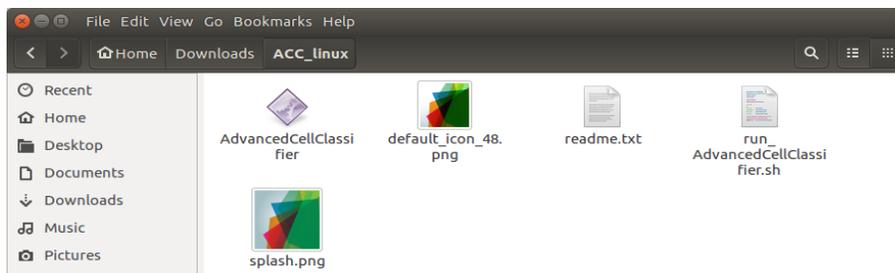
5. The installation steps are the follows:







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



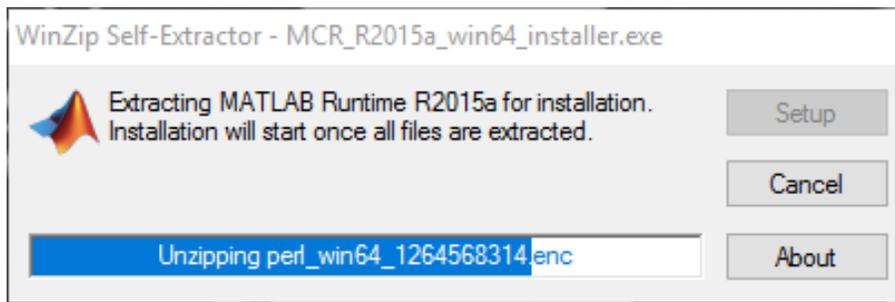
7. Right-click -> open in terminal and type:
`chmod +x run_AdvancedCellClassifier.sh`
8. Run the software by typing in terminal:
`./run_AdvancedCellClassifier.sh /usr/local/MATLAB/MATLAB_Runtime/v85/`

4. FOR WINDOWS USERS

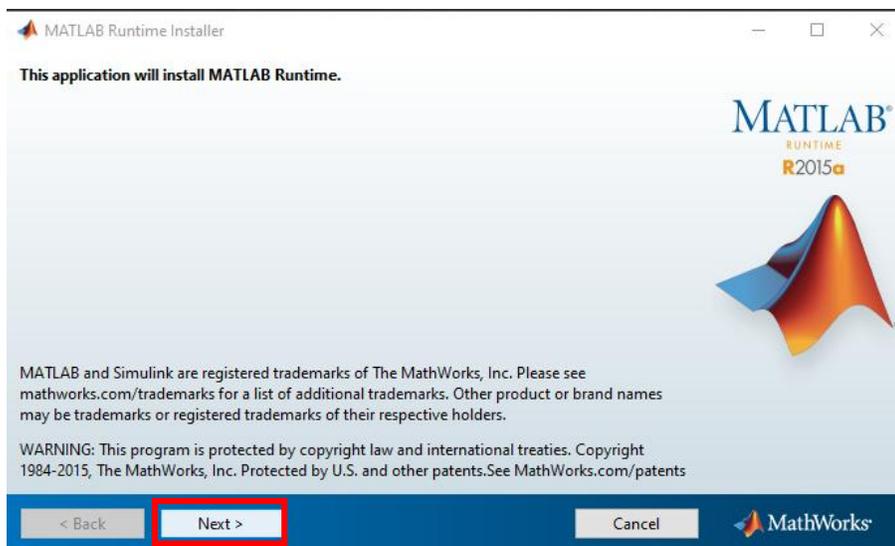
1. After the download, You should have this file

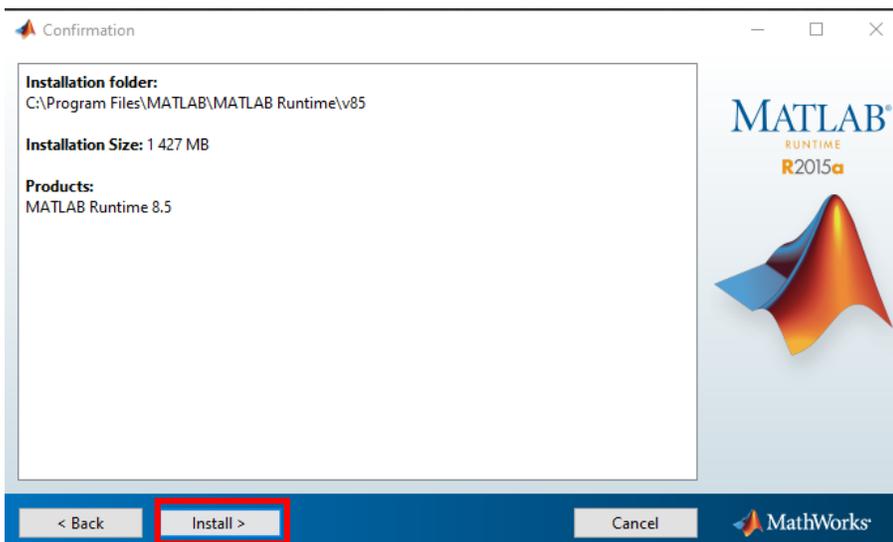
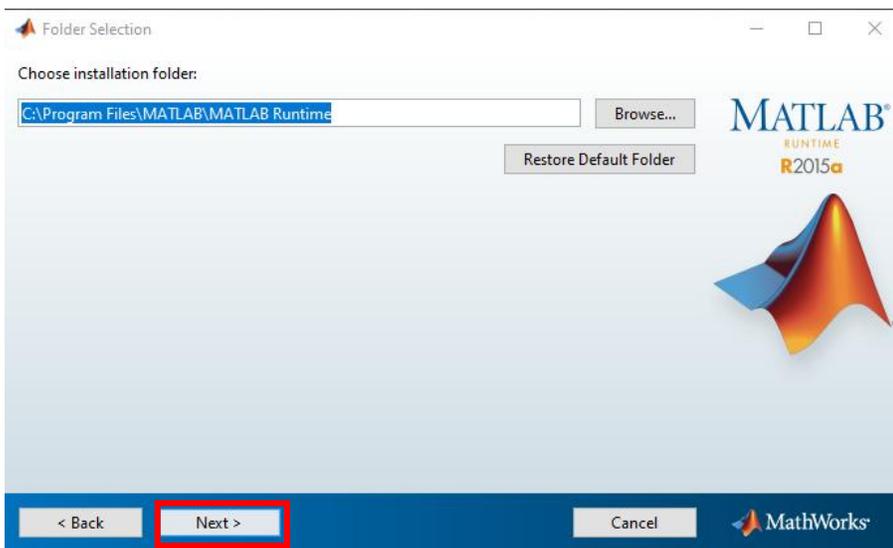
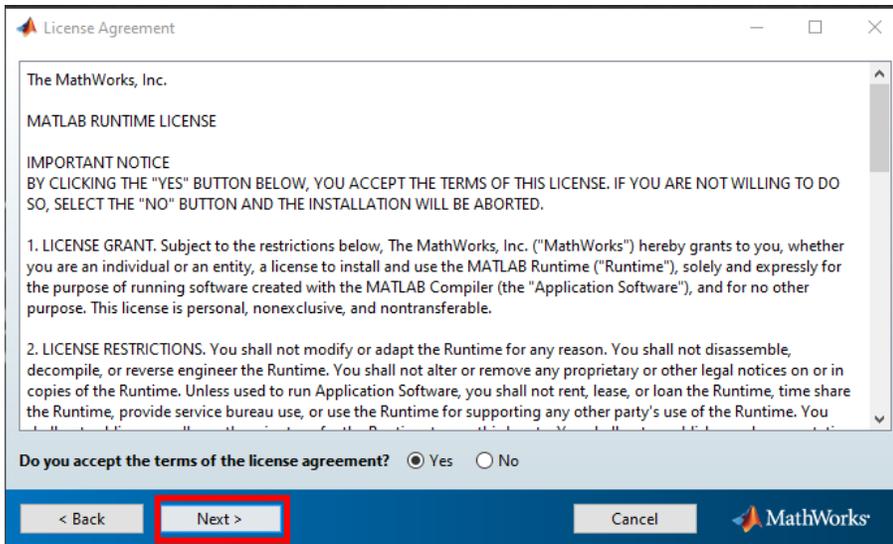
 MCR_R2015a_win64_installer

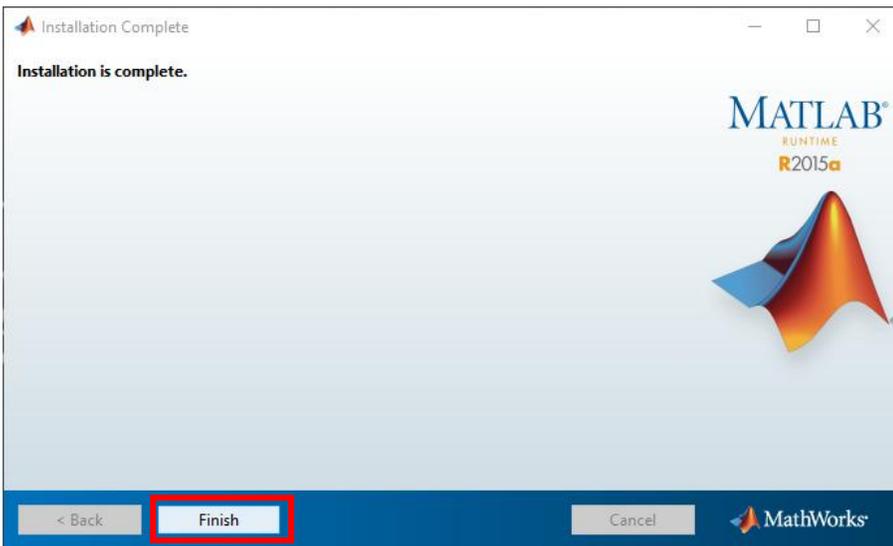
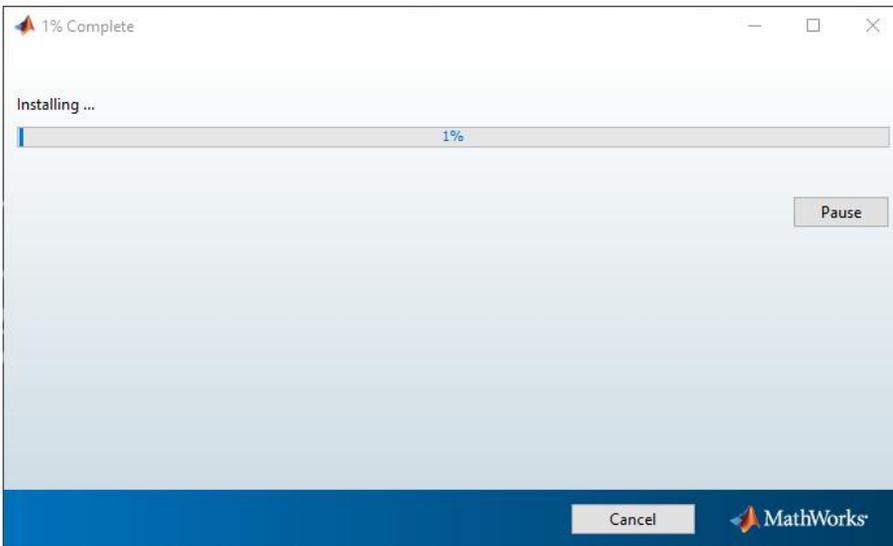
2. Unzip it



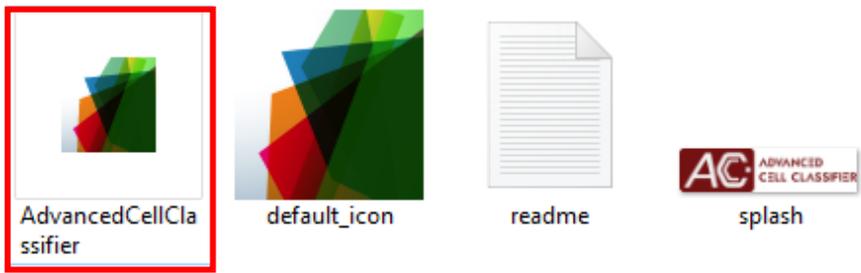
3. The installation steps are the follows:







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 will take some time so start the software.