

evidencias de la actividad

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Grupo: 1

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copiar columnas id "eigenvector"

MINGW64:/c/Users/ASUS/Downloads/CSB-master

```
ASUS@DESKTOP-LKEFEJE MINGW64 ~  
$ cd Downloads/  
  
ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads  
$ cd CSB-master/  
  
ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master  
$ ls  
AgGCN1.0_properties.csv  CSB-master/  
  
ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master  
$ .....
```

MINGW64:/c/Users/ASUS/Downloads/CSB-master

```
ASUS@DESKTOP-LKEFEJE MINGW64 ~  
$ cd Downloads/  
  
ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads  
$ cd CSB-master/  
  
ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master  
$ ls  
AgGCN1.0_properties.csv  CSB-master/  
  
ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master  
$ cut -d "," -f 1,4,6 AgGCN1.0_properties.csv > EigenBetw.tsv  
  
ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master  
$ |
```

```
MINGW64:/c/Users/ASUS/Downloads/CSB-master
GNU nano 6.4 tc_LoorShomaira2.sh Modified
#!/bin/bash
# Bash script 2
echo -e "\n"
echo "Escoger id termina en 5 y ordenar la columna betweenness"
echo -e "\n"
grep AGAP[0-9]*5, EigenBetw.tsv | sort -k 2 -t, -n > EigenBetw5.csv

^G Help      ^O Write Out ^W Where Is  ^K Cut       ^T Execute   ^C Location
^X Exit      ^R Read File ^\ Replace   ^U Paste     ^J Justify   ^_ Go To Line
```

```
MINGW64:/c/Users/ASUS/Downloads/CSB-master
echo "Comando para escoger las ultimas 5 filas"
tail -n 5 EigenBetw.tsv

ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master
$ nano tc_LoorShomaira2.sh

ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master
$ bash tc
tc2_LoorShomaira.sh tc_LoorShomaira2.sh

ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master
$ bash tc
tc2_LoorShomaira.sh tc_LoorShomaira2.sh

ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master
$ bash tc_LoorShomaira2.sh

Escoger id termina en 5 y ordenar la columna betweenness

ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master
$ cat EigenBetw5.csv
```

MINGW64:/c/Users/ASUS/Downloads/CSB-master

ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master

\$ cat EigenBetw5.csv

```
AGAP008795,0.000103152,0.000140994
AGAP009165,0.00010352,0.000359872
AGAP007475,0.000103595,0.000169592
AGAP003085,0.000103991,4.30E-05
AGAP029465,0.000105491,4.20E-06
AGAP012335,0.00010638,1.51E-07
AGAP001865,0.000106675,9.39E-05
AGAP013395,0.000107403,1.10E-06
AGAP001745,0.000107414,1.14E-05
AGAP003315,0.000108921,4.31E-08
AGAP007955,0.00010993,2.84E-06
AGAP012105,0.000110572,0.000113206
AGAP008885,0.000111171,7.19E-09
AGAP000815,0.000112274,3.96E-05
AGAP000015,0.000112631,4.18E-05
AGAP012295,0.000112978,9.64E-07
AGAP012865,0.000113244,5.30E-06
AGAP002455,0.00011495,1.63E-05
AGAP008525,0.000116183,7.19E-06
AGAP005055,0.00011652,0.000276245
AGAP009495,0.000118546,0.000104531
```

MINGW64:/c/Users/ASUS/Downloads/CSB-master

```
AGAP008885,0.000111171,7.19E-09
AGAP000815,0.000112274,3.96E-05
AGAP000015,0.000112631,4.18E-05
AGAP012295,0.000112978,9.64E-07
AGAP012865,0.000113244,5.30E-06
AGAP002455,0.00011495,1.63E-05
AGAP008525,0.000116183,7.19E-06
AGAP005055,0.00011652,0.000276245
AGAP009495,0.000118546,0.000104531
AGAP000445,0.000119093,0.000155039
AGAP028455,0.000119167,2.47E-06
AGAP013445,0.000120005,2.65E-06
AGAP002185,0.000120636,0
AGAP005855,0.000126044,4.03E-06
AGAP010985,0.000126404,5.99E-05
AGAP007215,0.000126839,1.36E-05
AGAP009975,0.000126886,1.98E-05
AGAP011905,0.000126937,7.27E-06
AGAP029365,0.000128362,6.11E-05
AGAP010935,0.000128412,3.83E-05
AGAP003165,0.000128485,1.29E-07
AGAP000995,0.000129067,5.63E-06
AGAP006245,0.000129673,0.000201797
AGAP004065,0.000130004,1.22E-07
```

```
MINGW64:/c/Users/ASUS/Downloads/CSB-master
AGAP000035,8.94E-05,6.18E-05
AGAP005605,8.99E-05,3.50E-05
AGAP005195,9.11E-07,3.52E-05
AGAP000935,9.13E-05,6.94E-05
AGAP006125,9.18E-05,7.71E-06
AGAP010155,9.28E-07,4.99E-05
AGAP006685,9.32E-06,0
AGAP003495,9.33E-05,0
AGAP009295,9.37E-05,0
AGAP011765,9.40E-05,0.000104852
AGAP011815,9.41E-05,0
AGAP007085,9.54E-06,1.42E-06
AGAP029125,9.61E-05,3.46E-06
AGAP012265,9.63E-05,0.000225892
AGAP012555,9.70E-06,0.000104101
AGAP013035,9.72E-07,0
AGAP010345,9.78E-05,3.79E-05
AGAP005325,9.86E-05,1.29E-07
AGAP007895,9.91E-07,0
AGAP012435,9.91E-08,0
AGAP006945,9.95E-06,0

ASUS@DESKTOP-LKEFEJE MINGW64 ~/Downloads/CSB-master
$
```