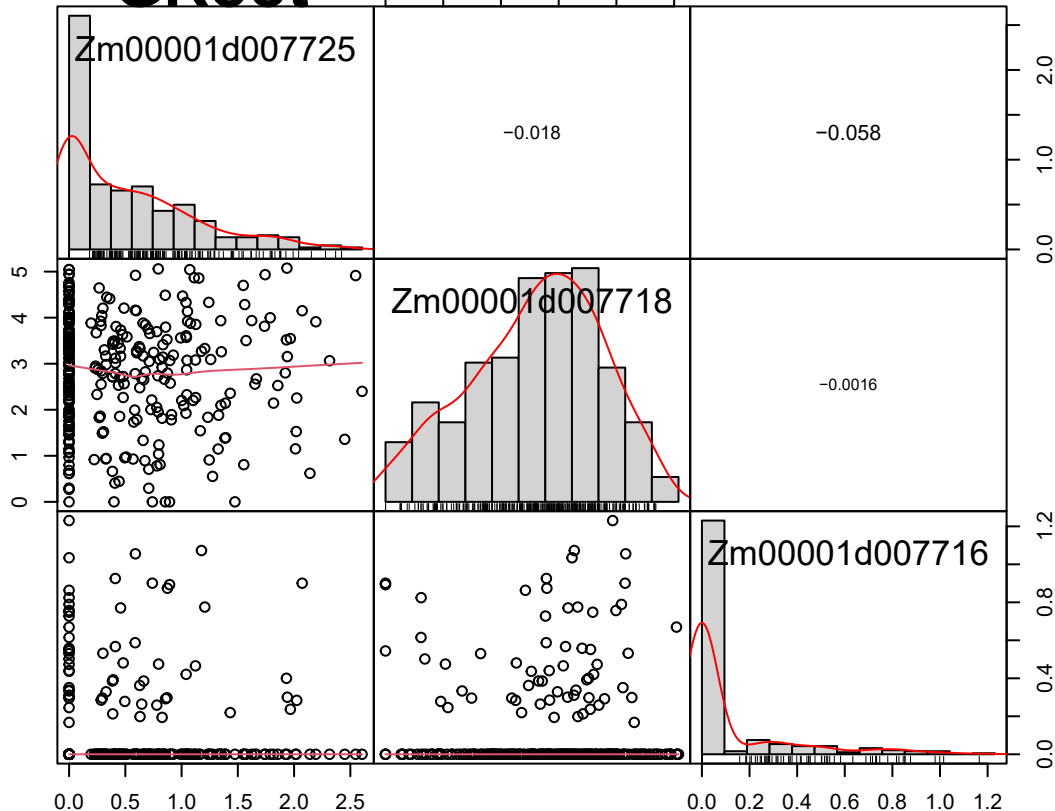


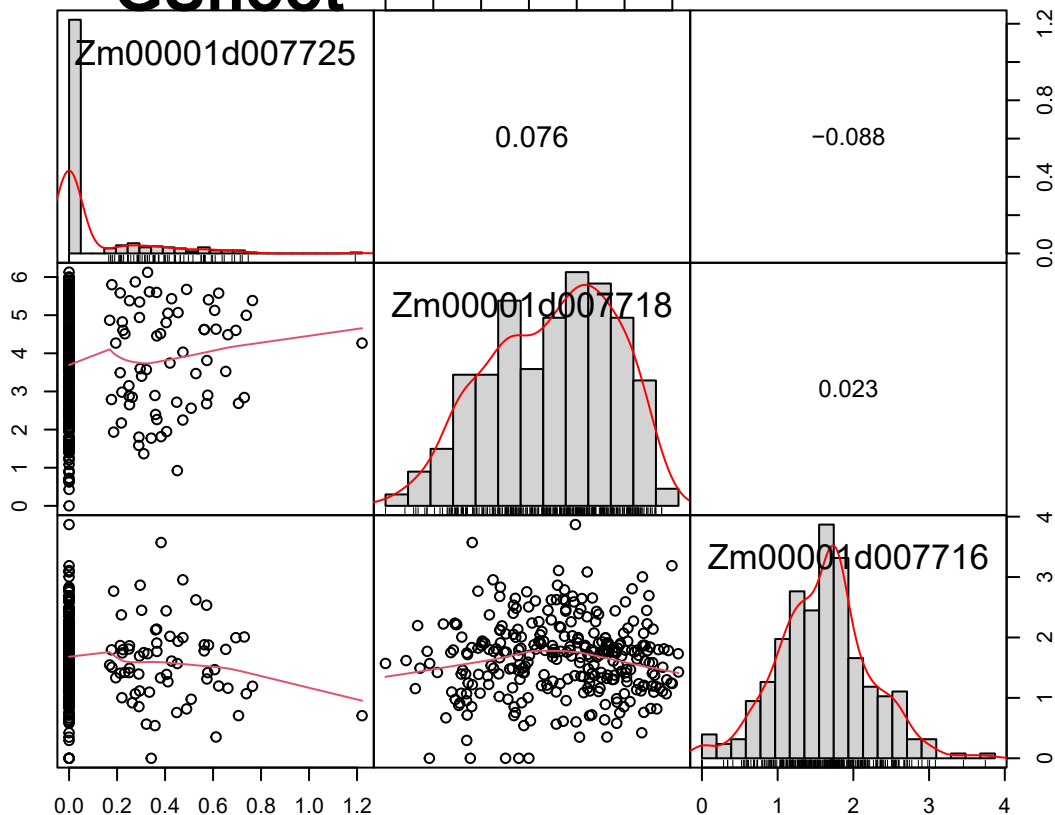
# GRoot

0 1 2 3 4 5



# GShoot

0 1 2 3 4 5 6



# L3Base

0 1 2 3 4 5

Zm00001d007725

\*\*

0.15

-0.093

p-value: 9.862e-03

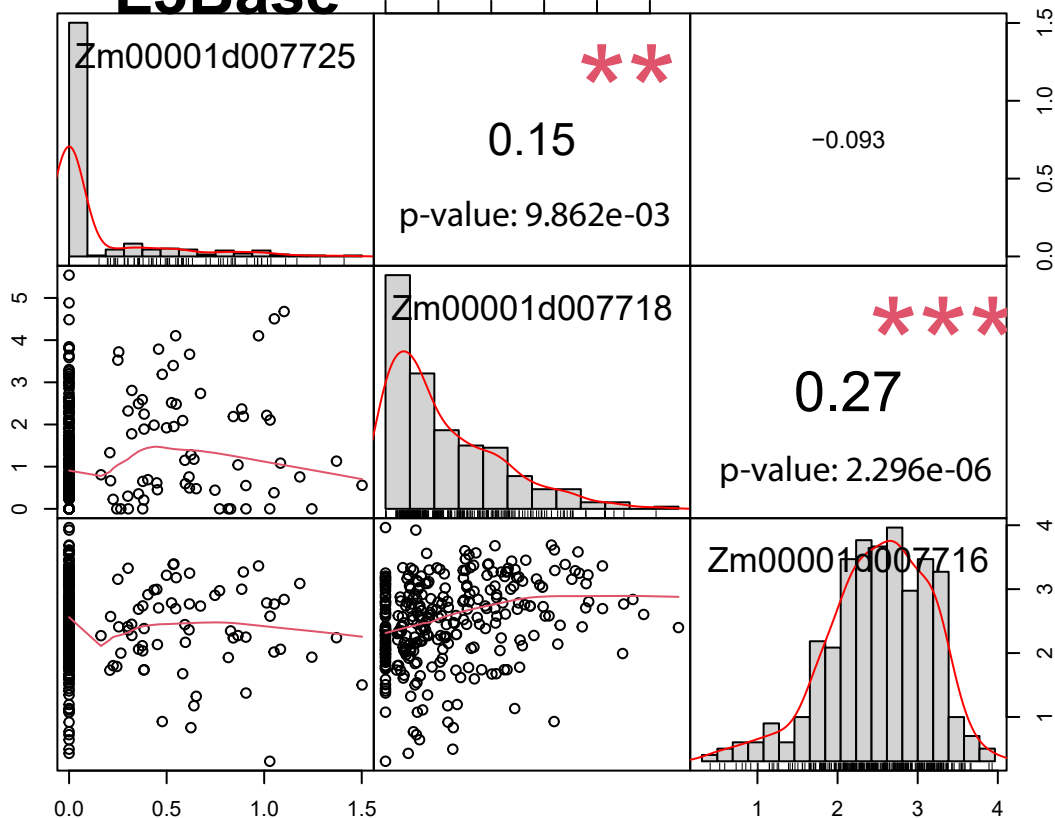
Zm00001d007718

\*\*\*

0.27

p-value: 2.296e-06

Zm00001d007716



# L3Tip

0 1 2 3 4

Zm00001d007725

0.11

p-value: 6.174e-02

-0.20

p-value: 4.762e-04

\*\*\*

2.0  
1.5  
1.0  
0.5  
0.0

Zm00001d007718

-0.27

p-value: 3.904e-06

\*\*\*

5.5  
5.0  
4.5  
4.0  
3.5

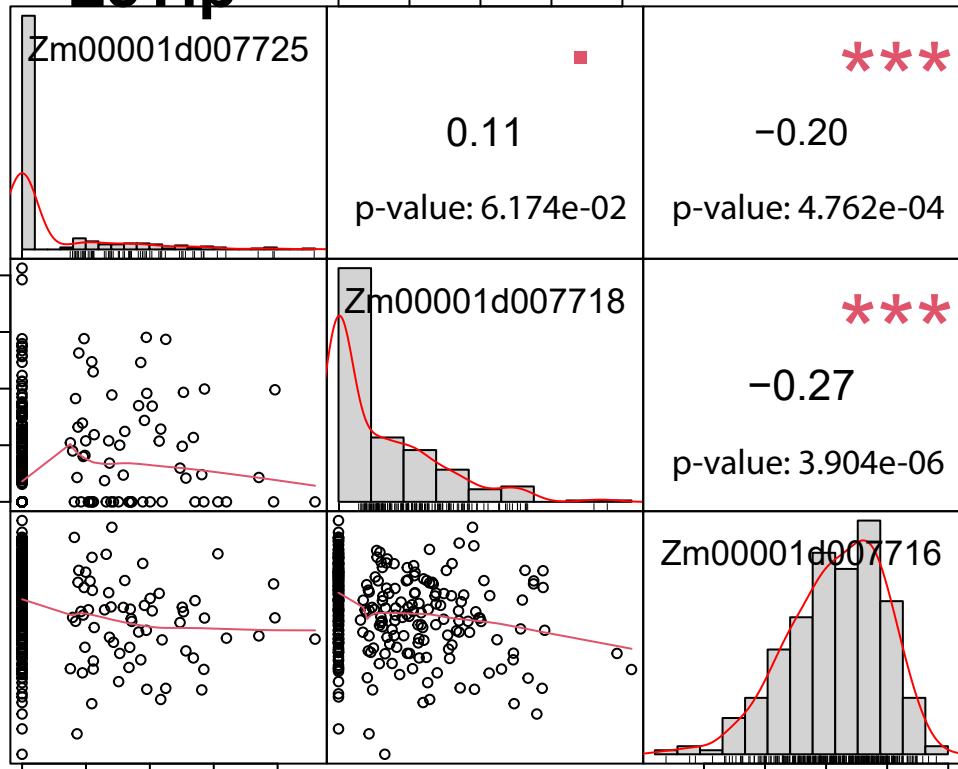
Zm00001d007716

0.0 0.5 1.0 1.5 2.0

3.5 4.0 4.5 5.0 5.5

4  
3  
2  
1  
0

4  
3  
2  
1  
0



# LMAD

0.0 0.5 1.0 1.5 2.0 2.5

Zm00001d007725

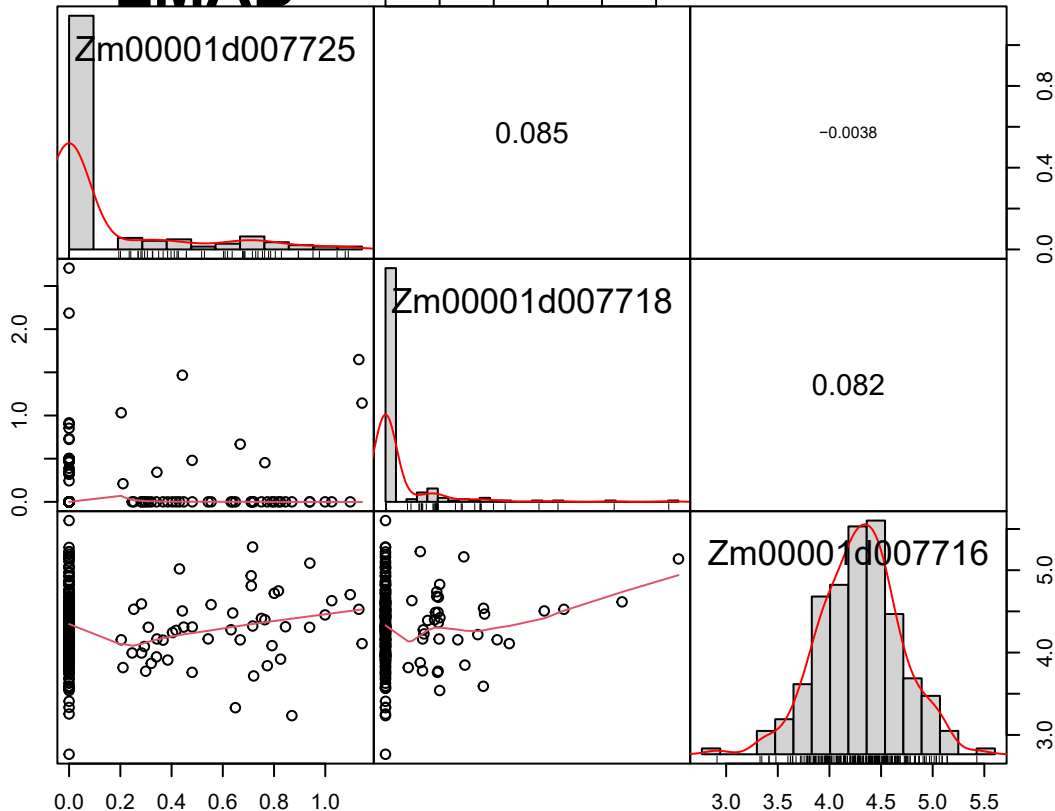
0.085

-0.0038

Zm00001d007718

0.082

Zm00001d007716



# LMAN

0.0 0.5 1.0 1.5 2.0

1.5  
1.0  
0.5  
0.0

Zm00001d007725

-0.059

-0.032

Zm00001d007718

0.02

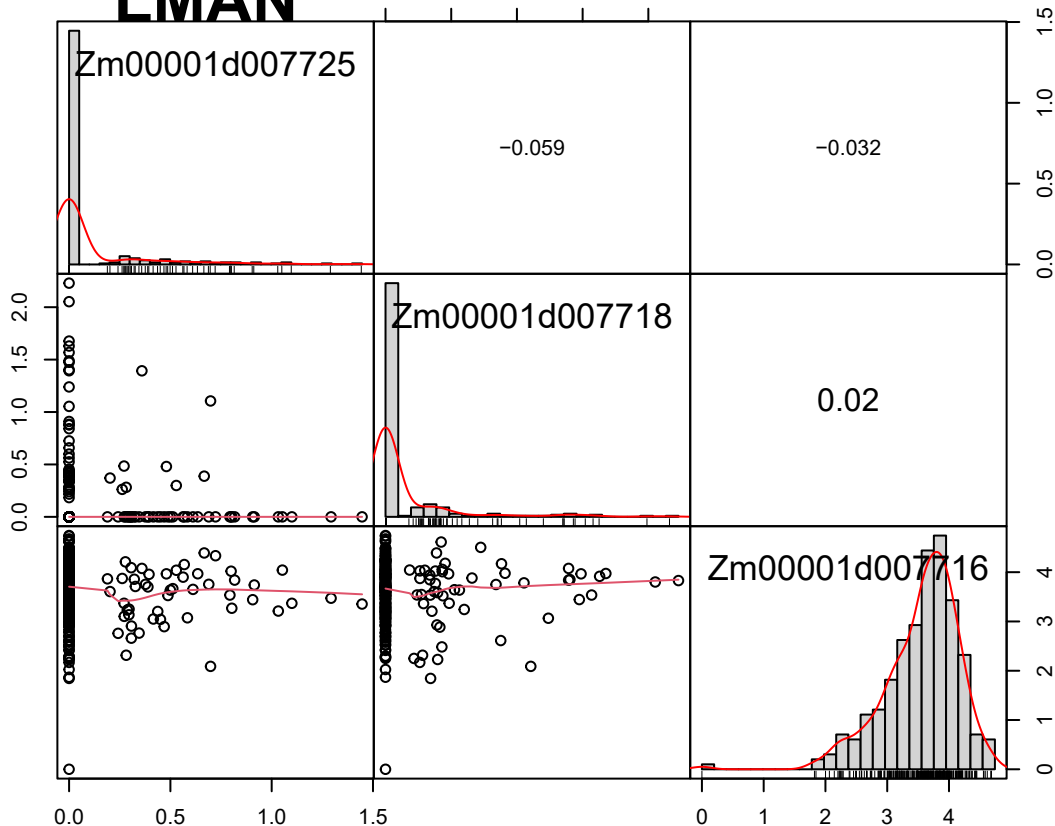
Zm00001d007716

2.0  
1.5  
1.0  
0.5  
0.0

0.0 0.5 1.0 1.5

0 1 2 3 4

4  
3  
2  
1  
0



# Kern

0.0 0.5 1.0 1.5 2.0

Zm00001d007725



0.12

0.076

p-value: 4.861e-02

Zm00001d007718

-0.028

Zm00001d007716

0.0 0.5 1.0 1.5 2.0

0.0 0.2 0.4 0.6 0.8

0.0 0.2 0.4 0.6 0.8

0.0 0.2 0.4 0.6 0.8

0.0 0.2 0.4 0.6 0.8