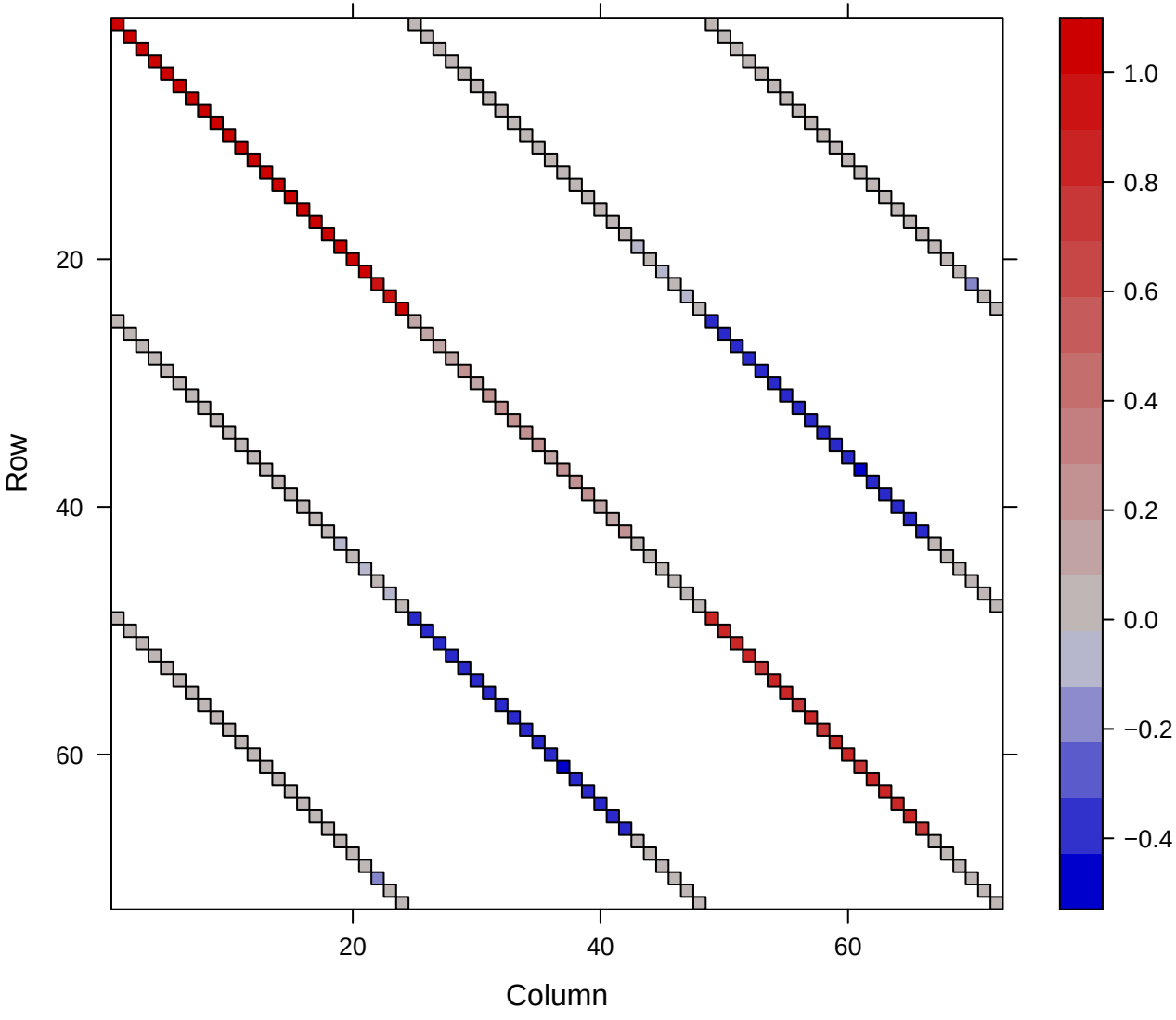
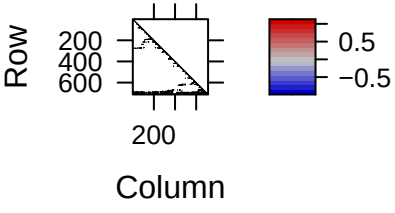


Dimensions: 72 x 72

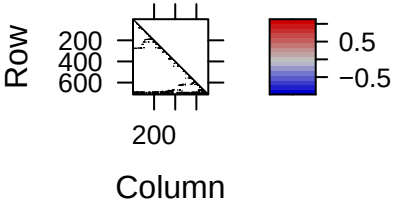
help("Cholesky")

pivoted simpl1



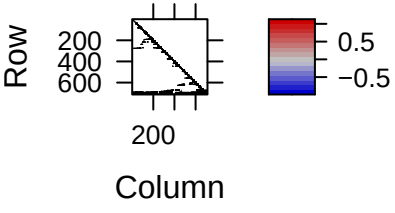
Dimensions: 712 x 712

pivoted simpl0



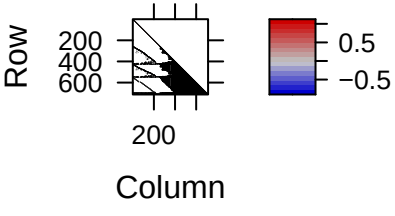
Dimensions: 712 x 712

pivoted super0



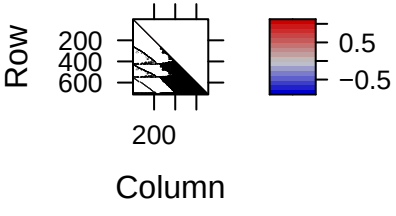
Dimensions: 712 x 712

unpivoted simpl1



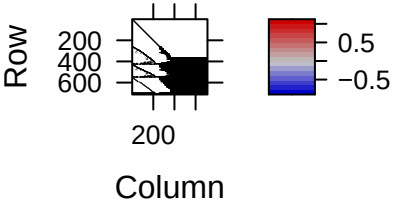
Dimensions: 712 x 712

unpivoted simpl0

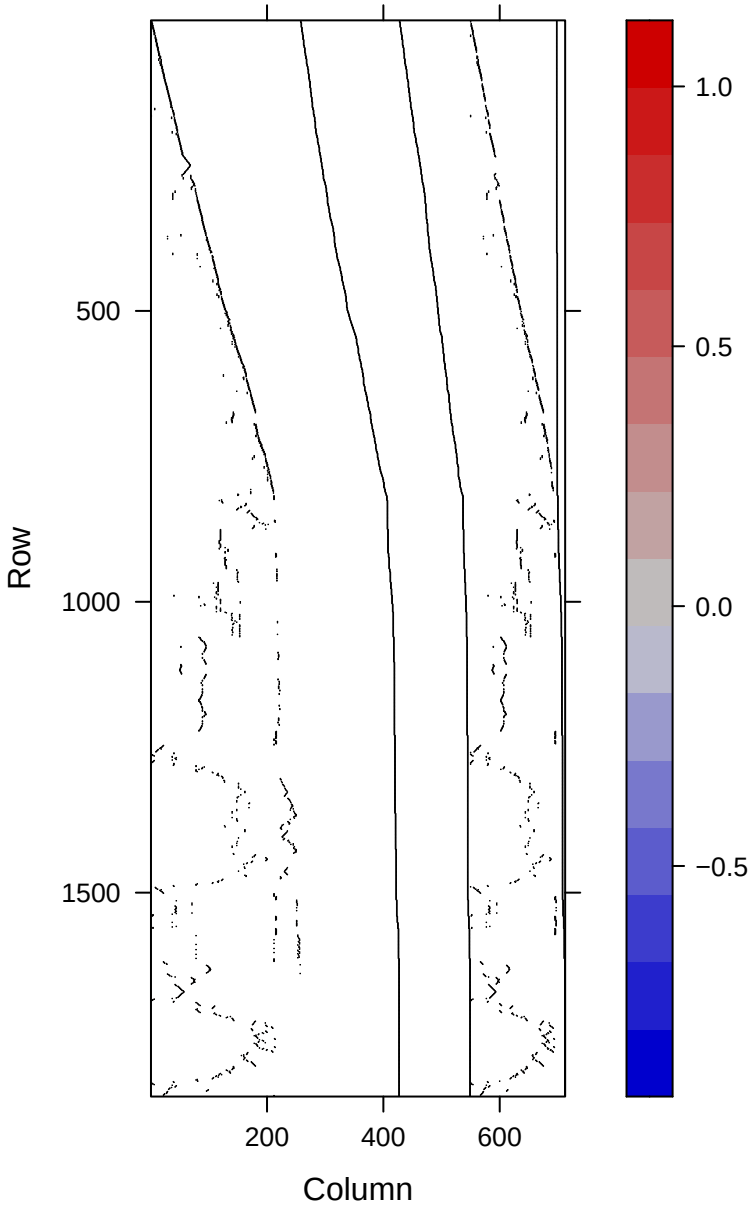


Dimensions: 712 x 712

unpivoted super0

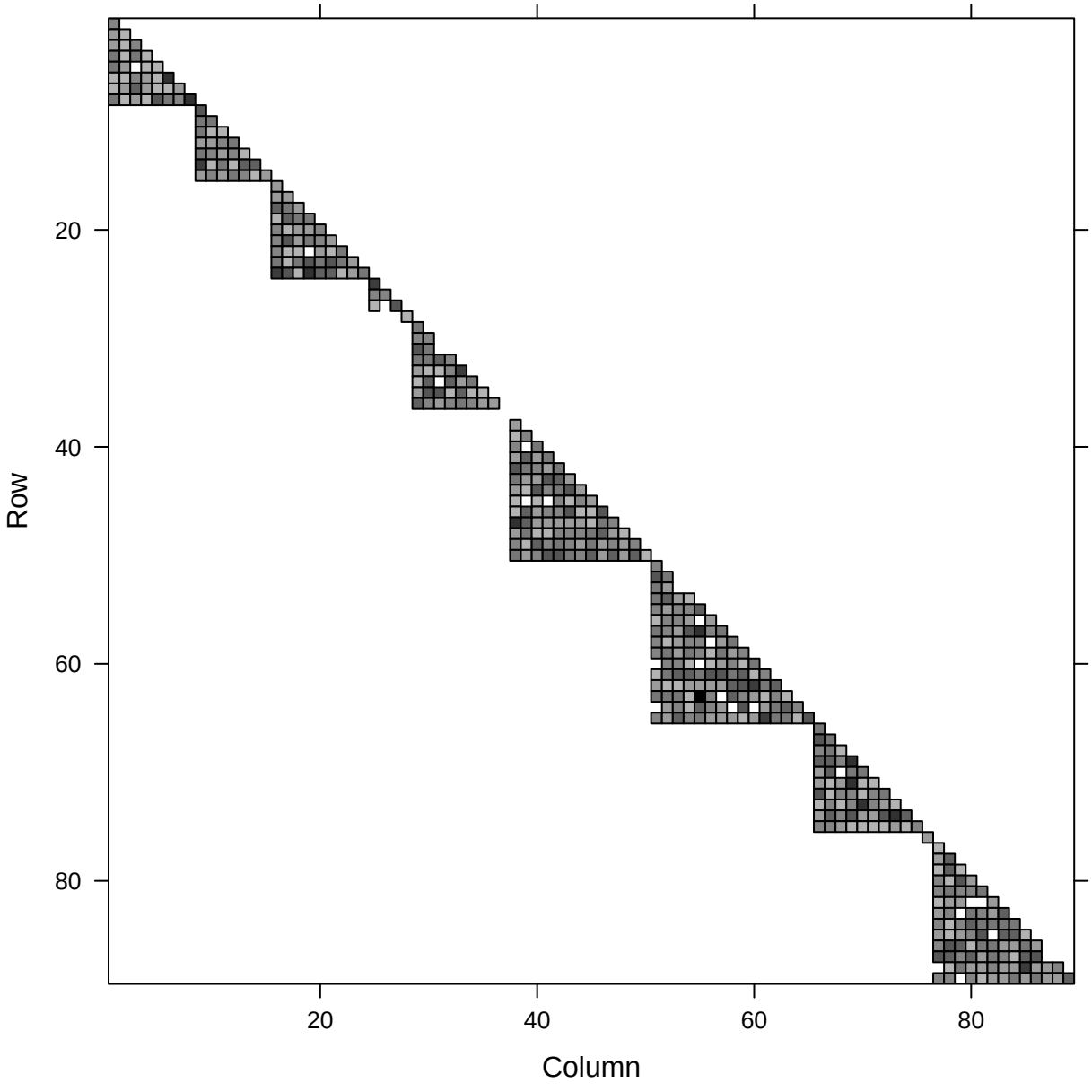


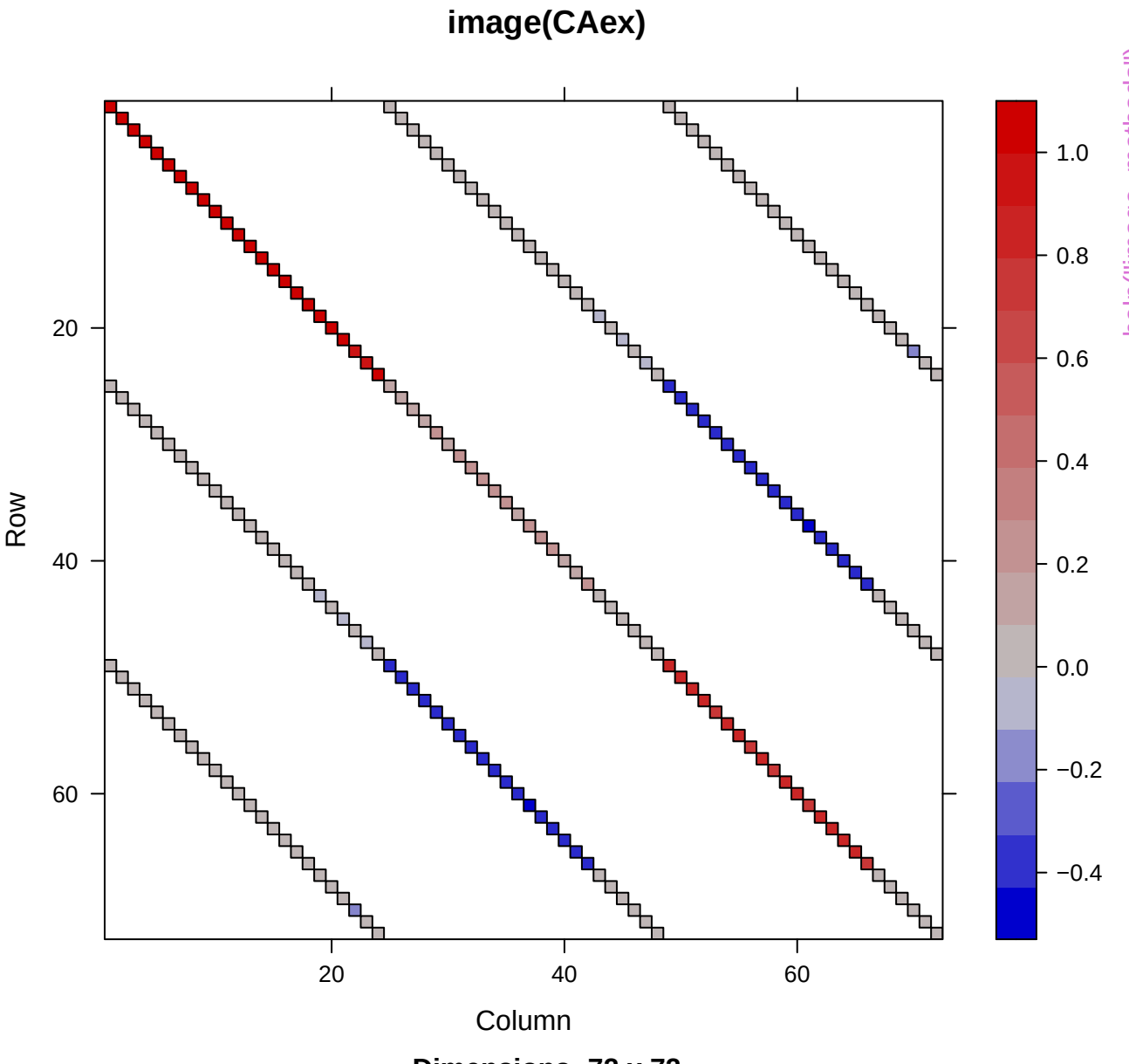
Dimensions: 712 x 712

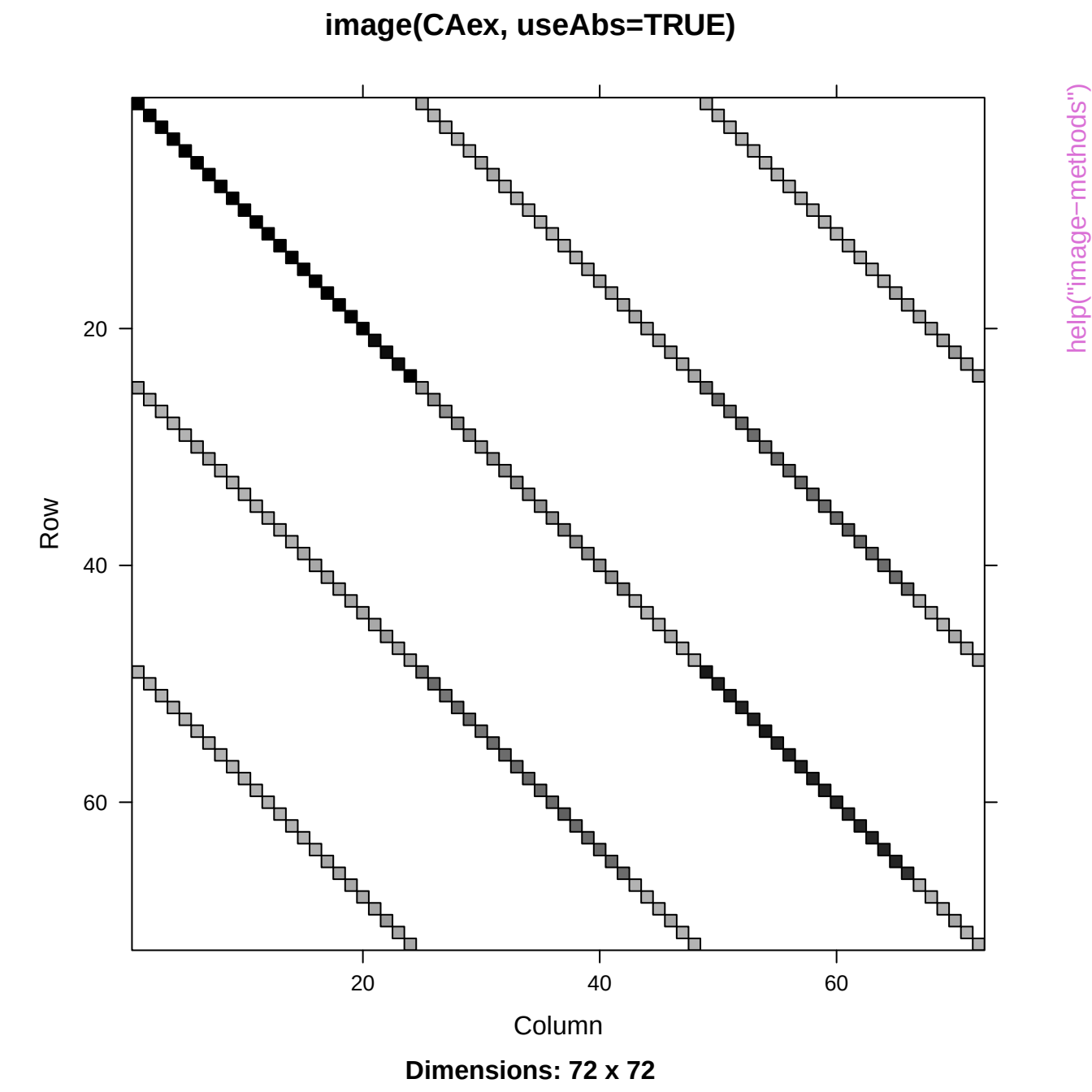


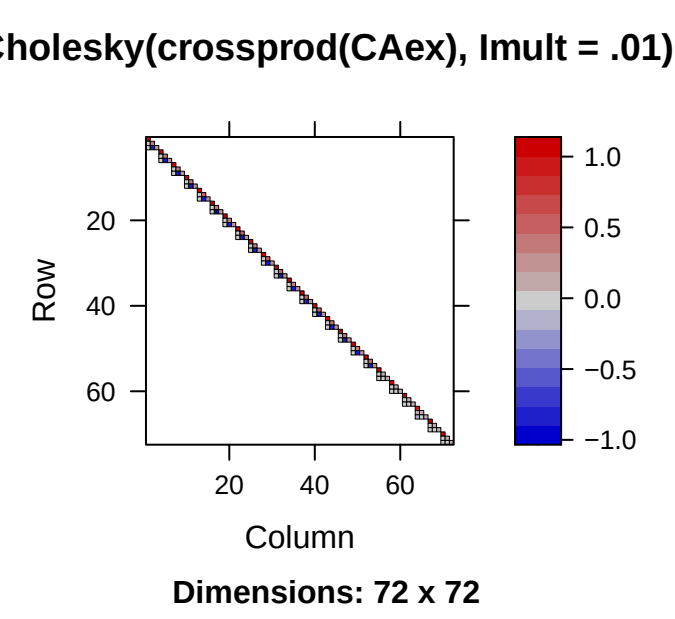
Dimensions: 1850 x 712

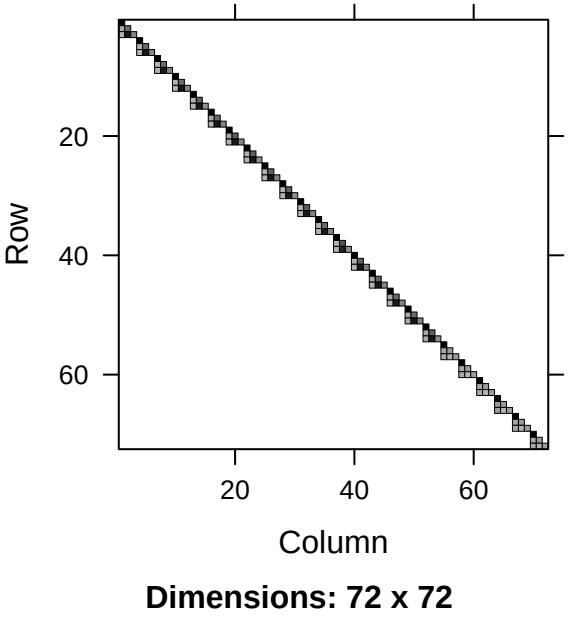
help("KNex")

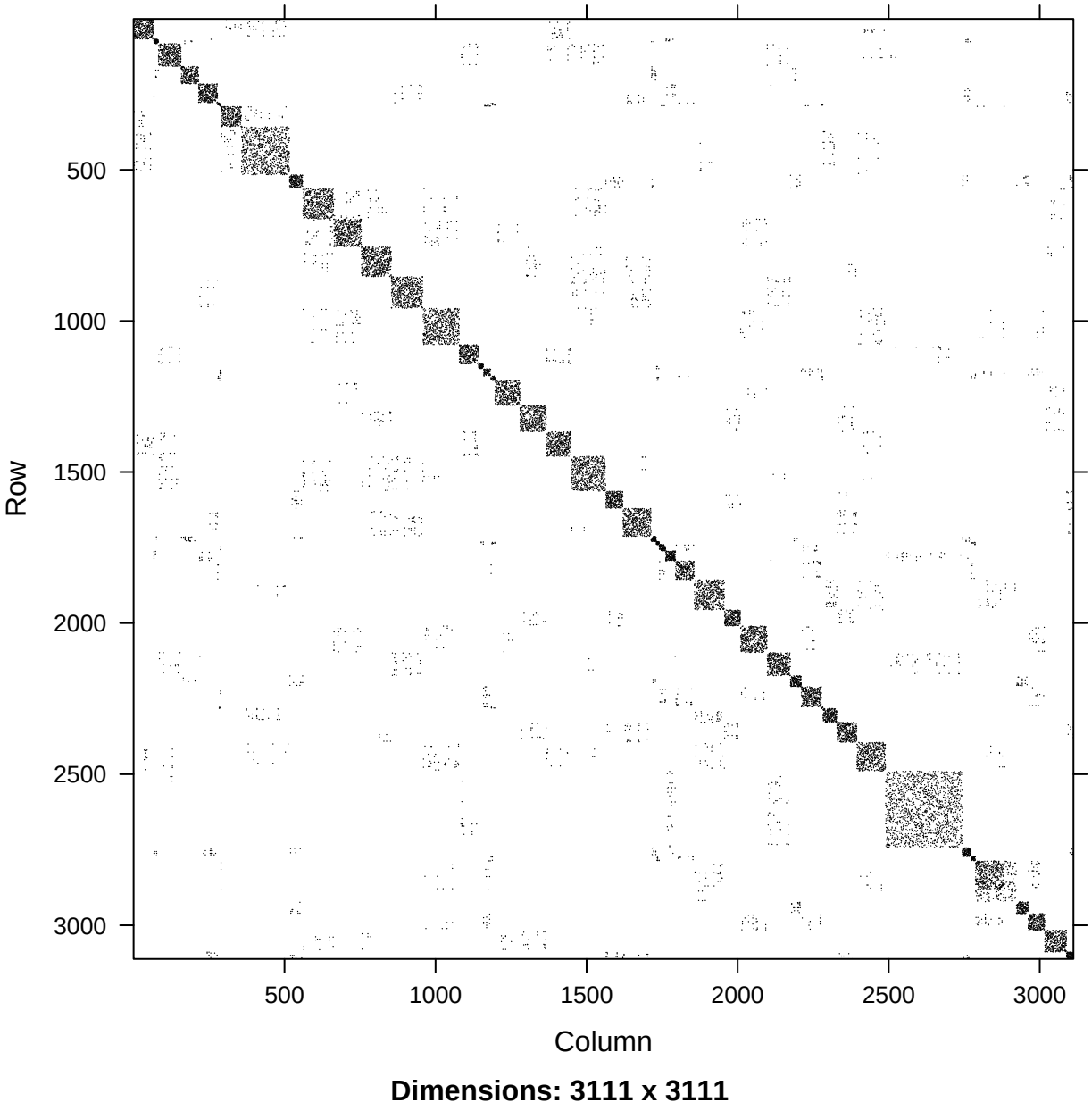

Row
20
40
60
80
Column
20
40
60
80
Dimensions: 89 x 89
help("bdiag")

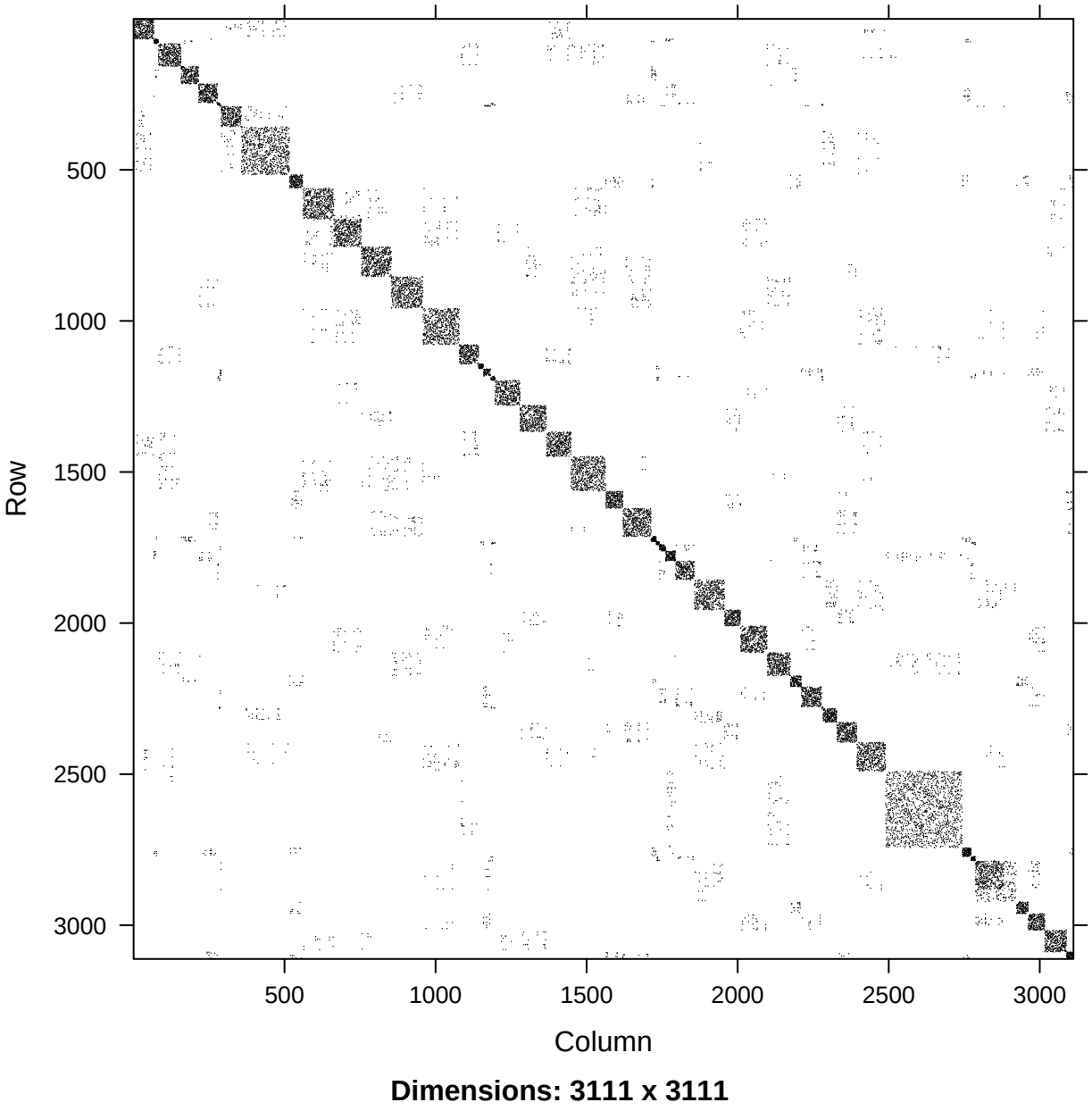

image(CAex)
Row
20
40
60
Column
20
40
60
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
help("image−methods")
Dimensions: 72 x 72

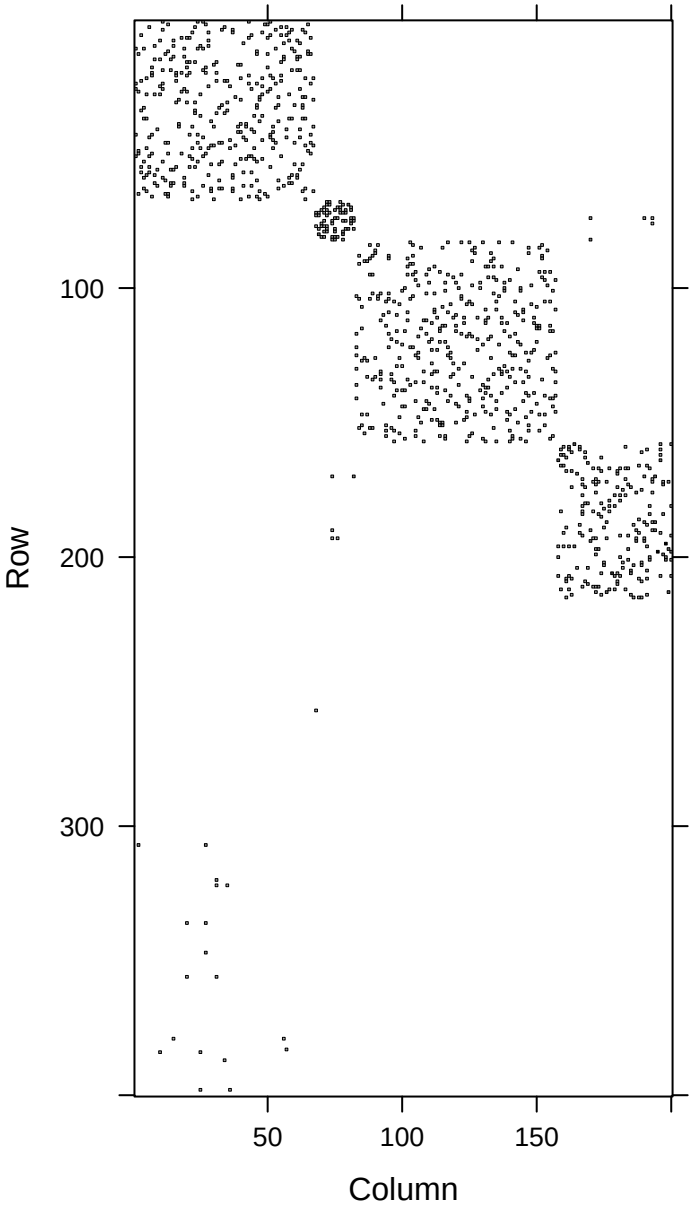

image(CAex, useAbs=TRUE)
Row
20
40
60
20
40
60
Column
Dimensions: 72 x 72
help("image-methods")


Cholesky(crossprod(CAex), Imult = .01)
Row
20
40
60
20
40
60
Column
1.0
0.5
0.0
−0.5
−1.0
Dimensions: 72 x 72


Row
20
40
60
20
40
60
Column
Dimensions: 72 x 72

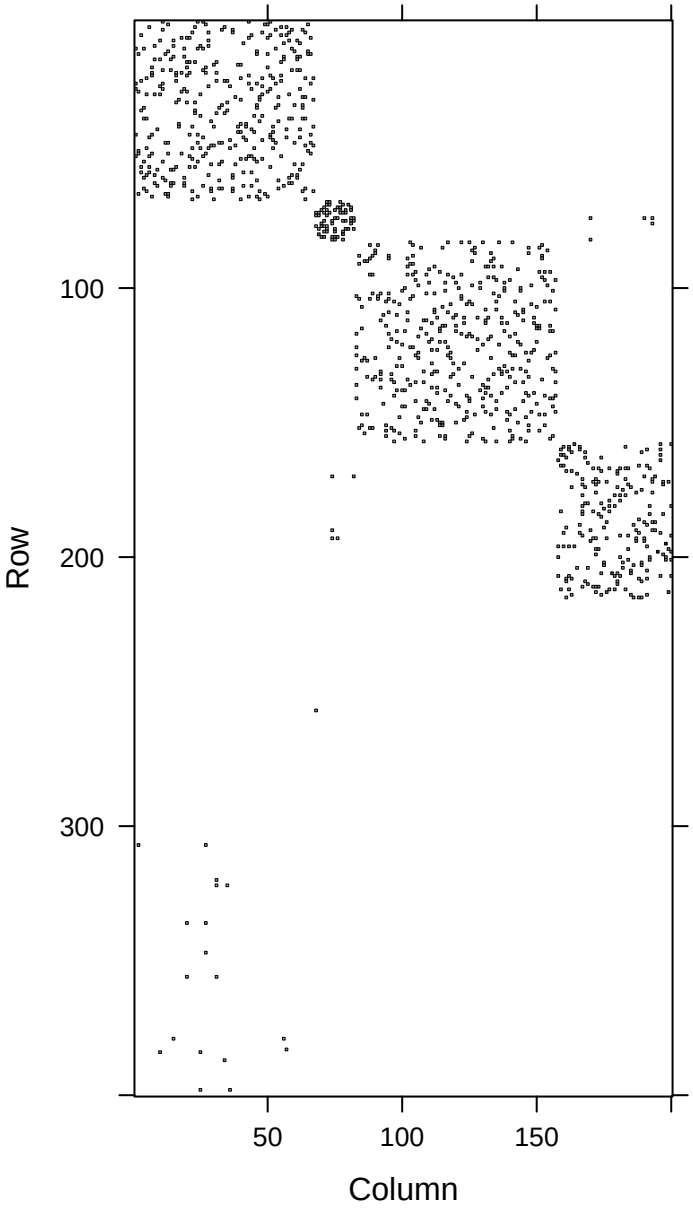

Row
500
1000
1500
2000
2500
3000
Column
500
1000
1500
2000
2500
3000
Dimensions: 3111 x 3111
help("image-methods")


Row
500
1000
1500
2000
2500
3000
Column
500
1000
1500
2000
2500
3000
Dimensions: 3111 x 3111
help("image-methods")



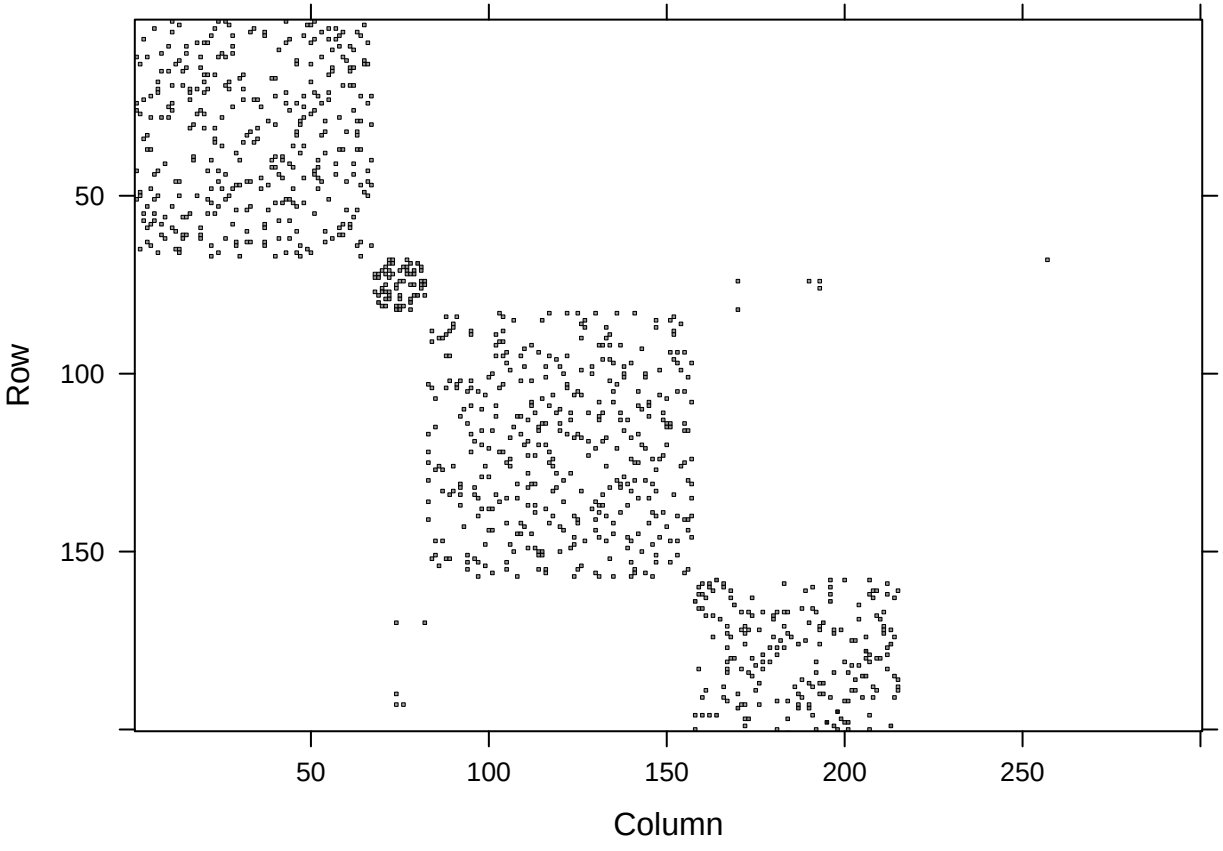
Dimensions: 400 x 200

help("image-methods")



Dimensions: 3111 x 3111

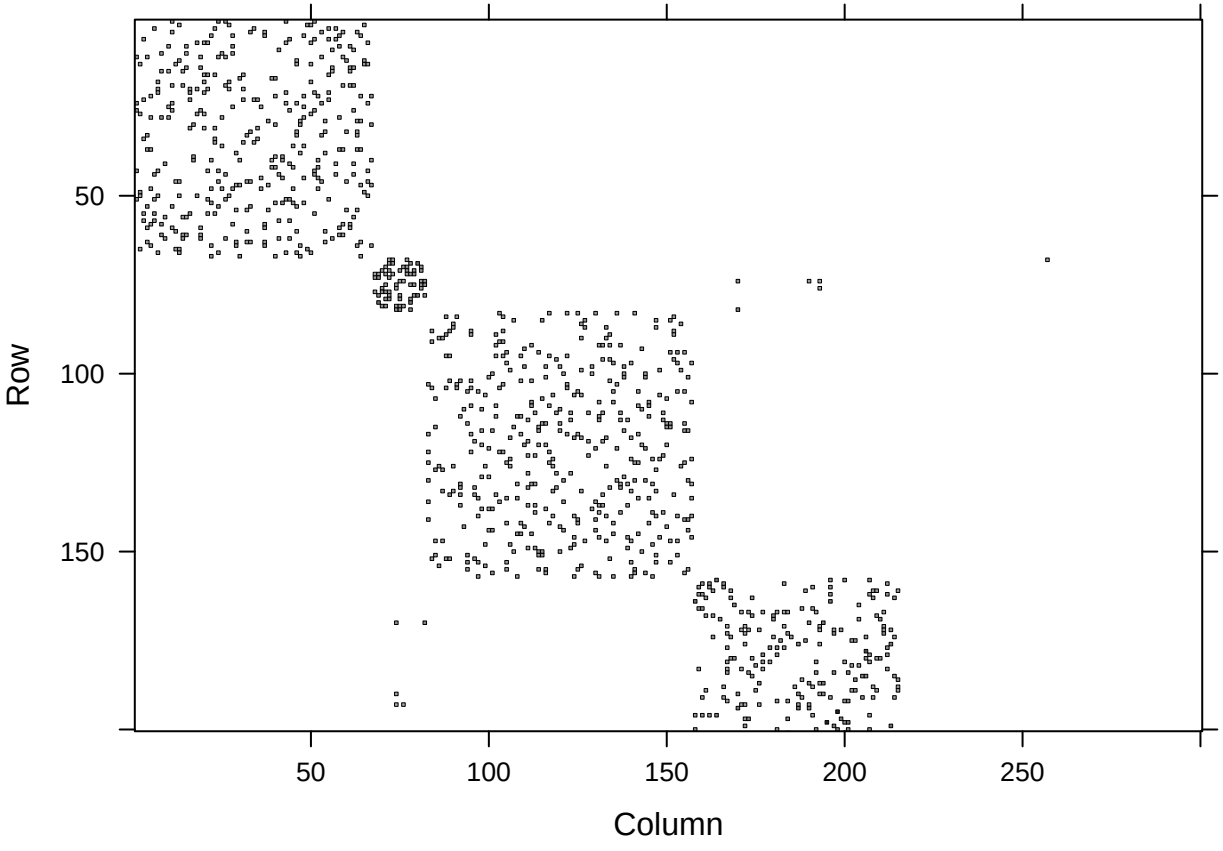
help("image-methods")



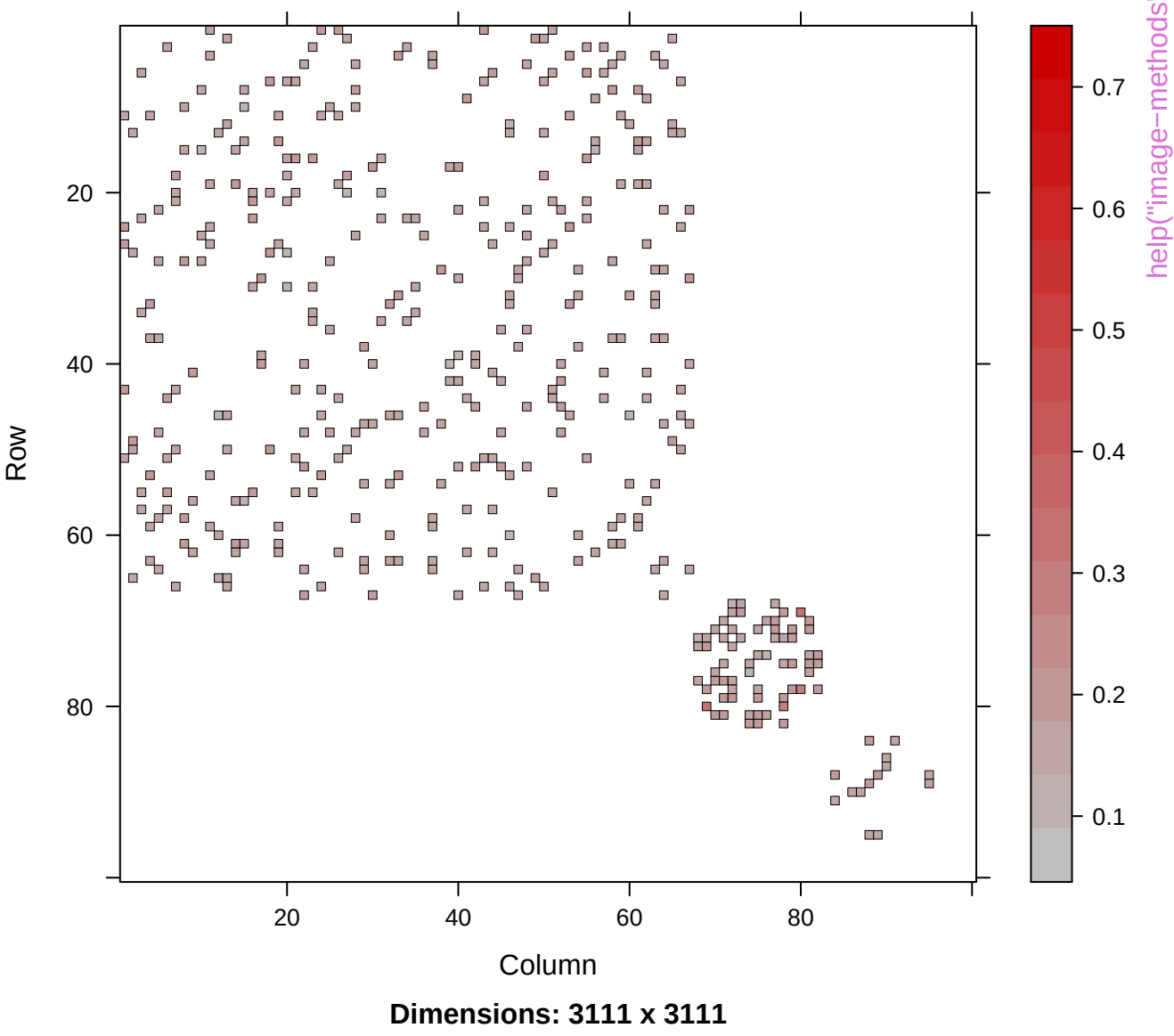
Dimensions: 3111 x 3111

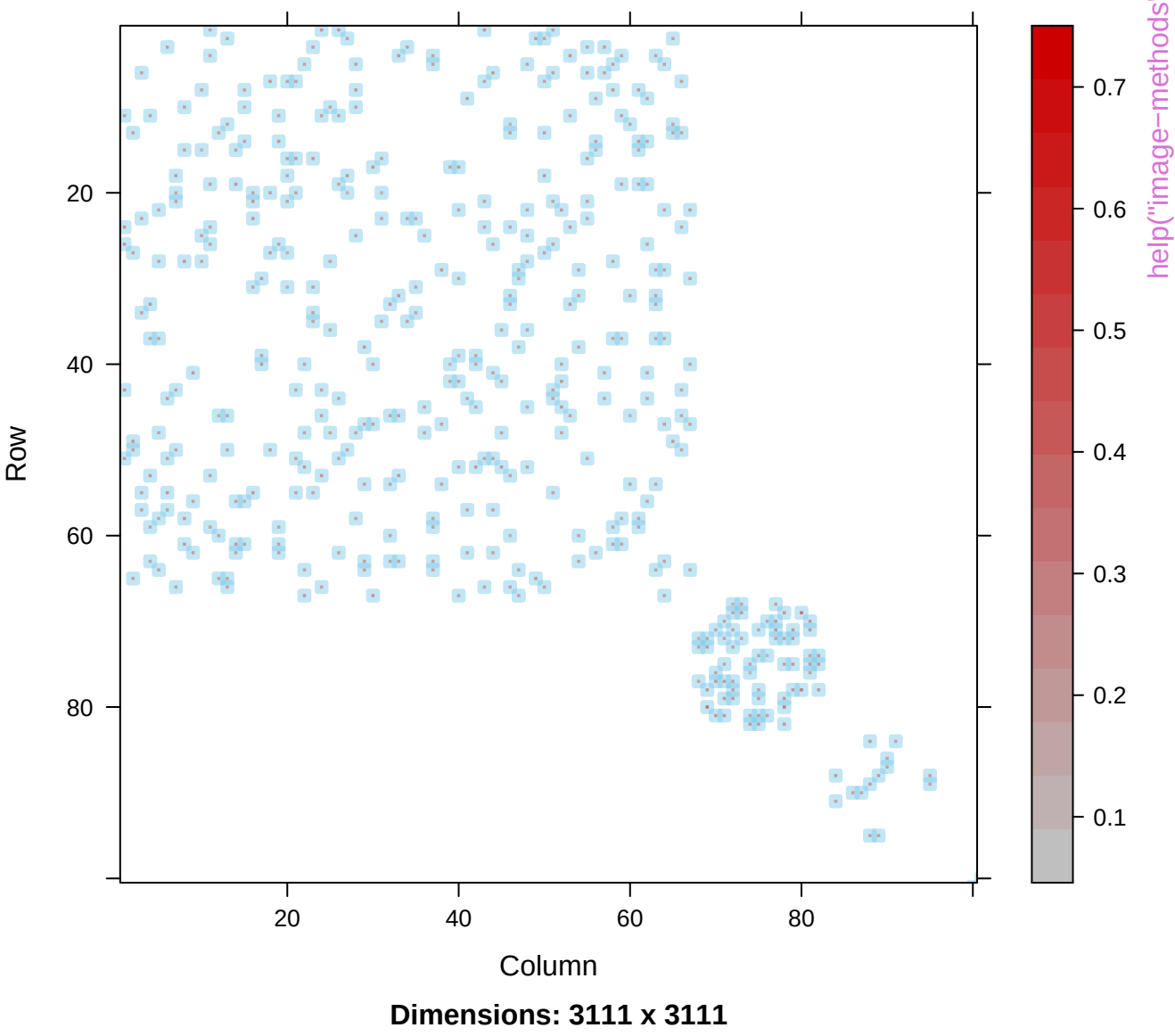
help("image-methods")

help("image-methods")

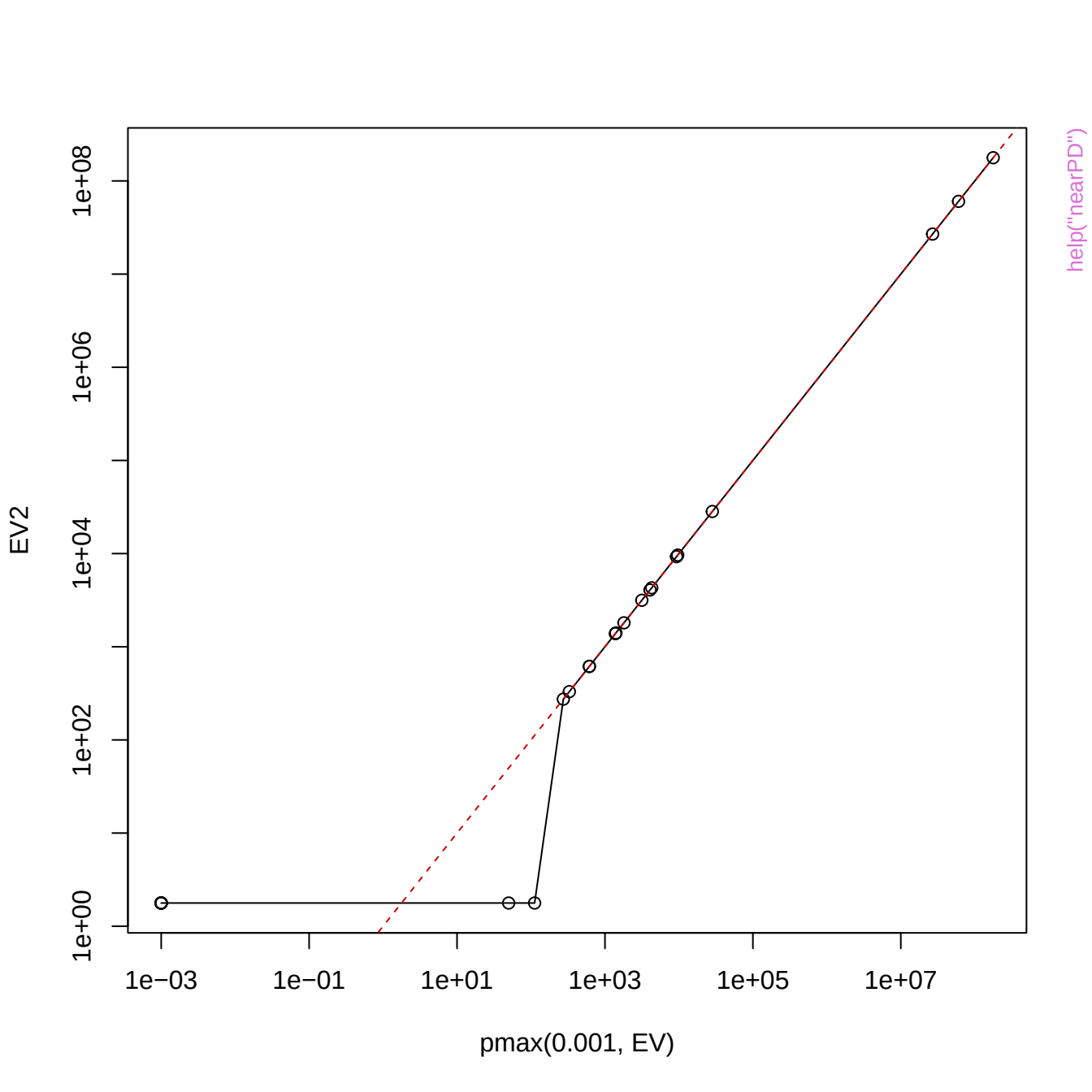


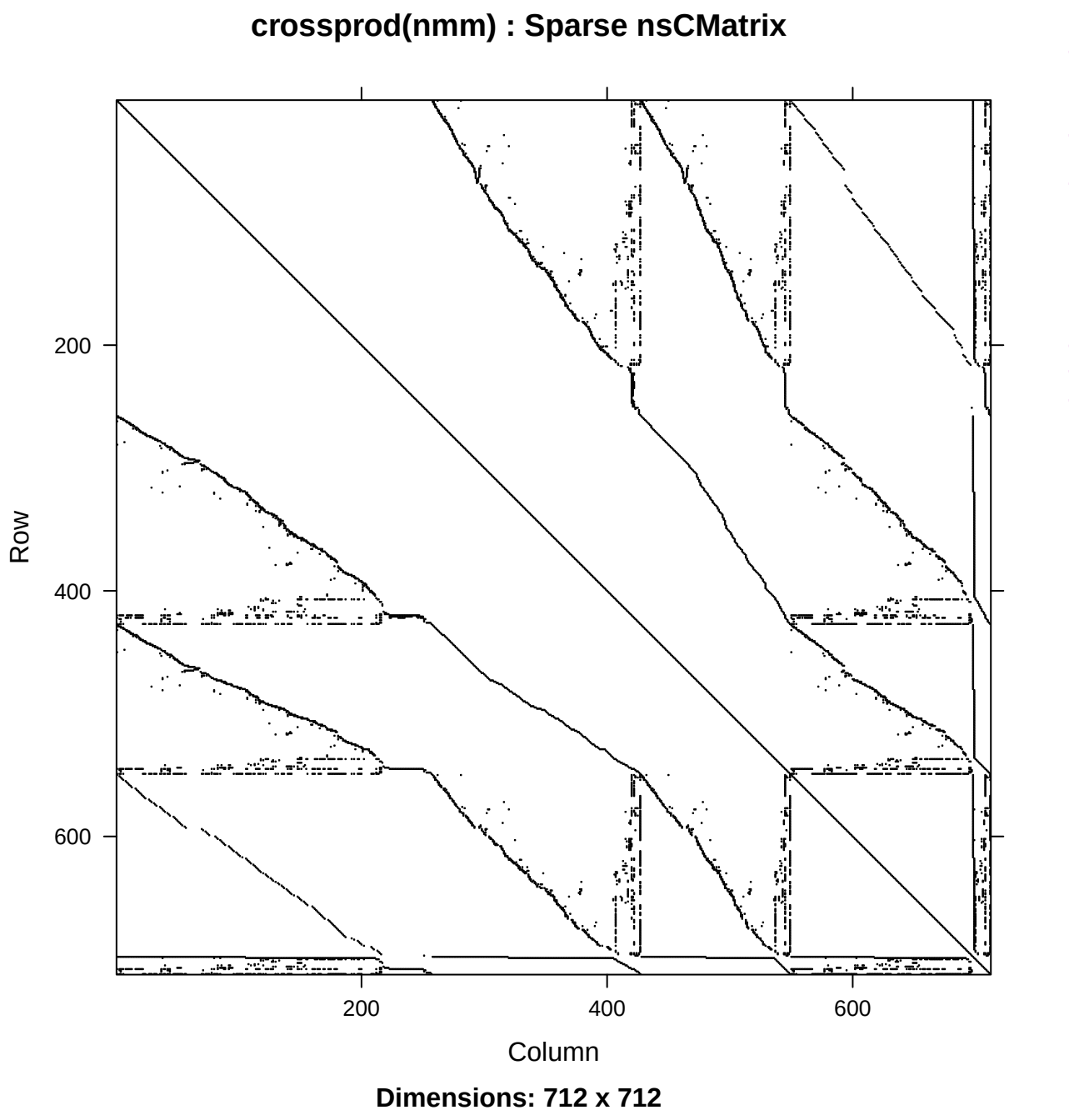
Dimensions: 3111 x 3111

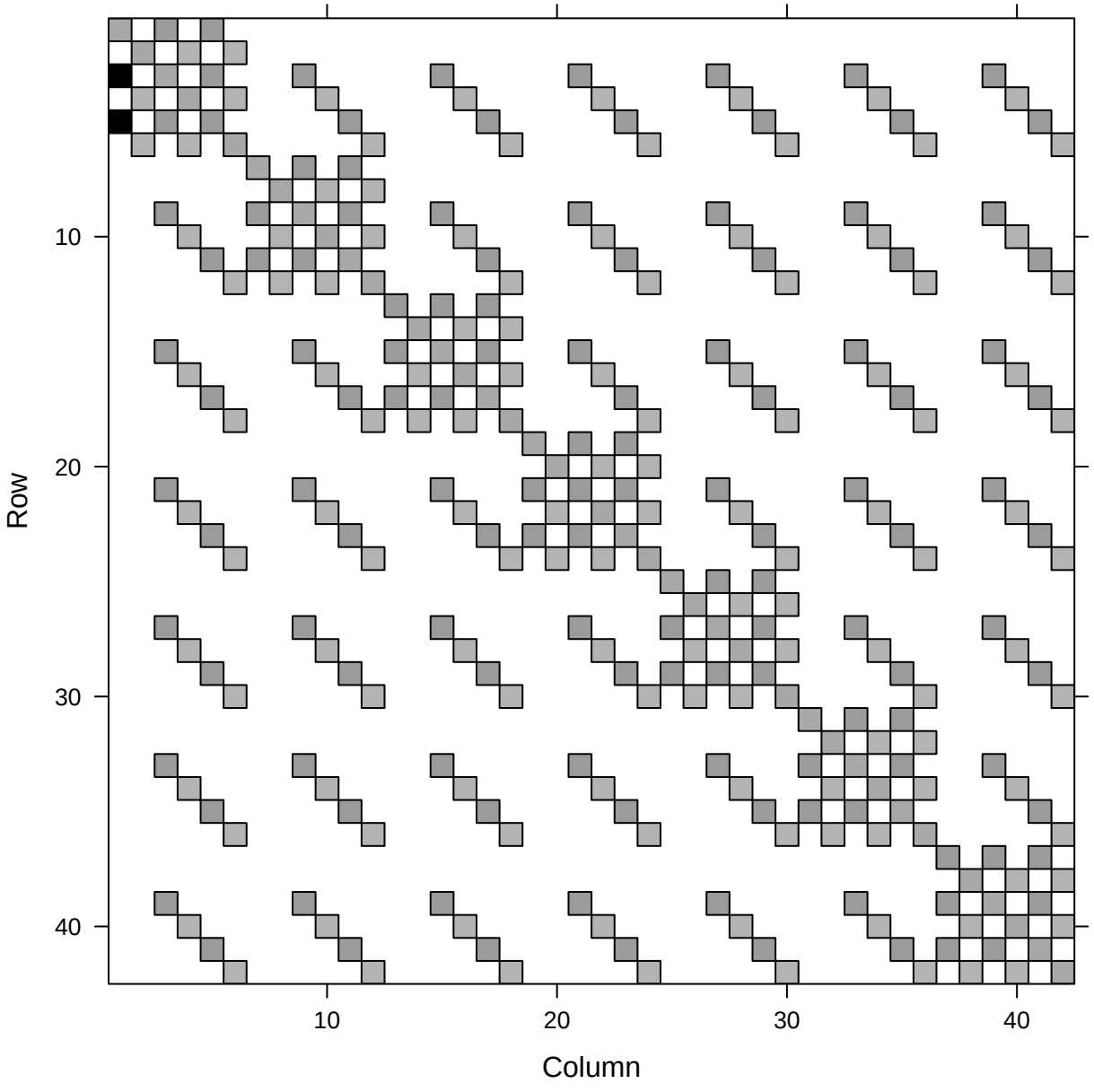

Row
20
40
60
80
Column
20
40
60
80
help("image-methods")
0.7
0.6
0.5
0.4
0.3
0.2
0.1
Dimensions: 3111 x 3111



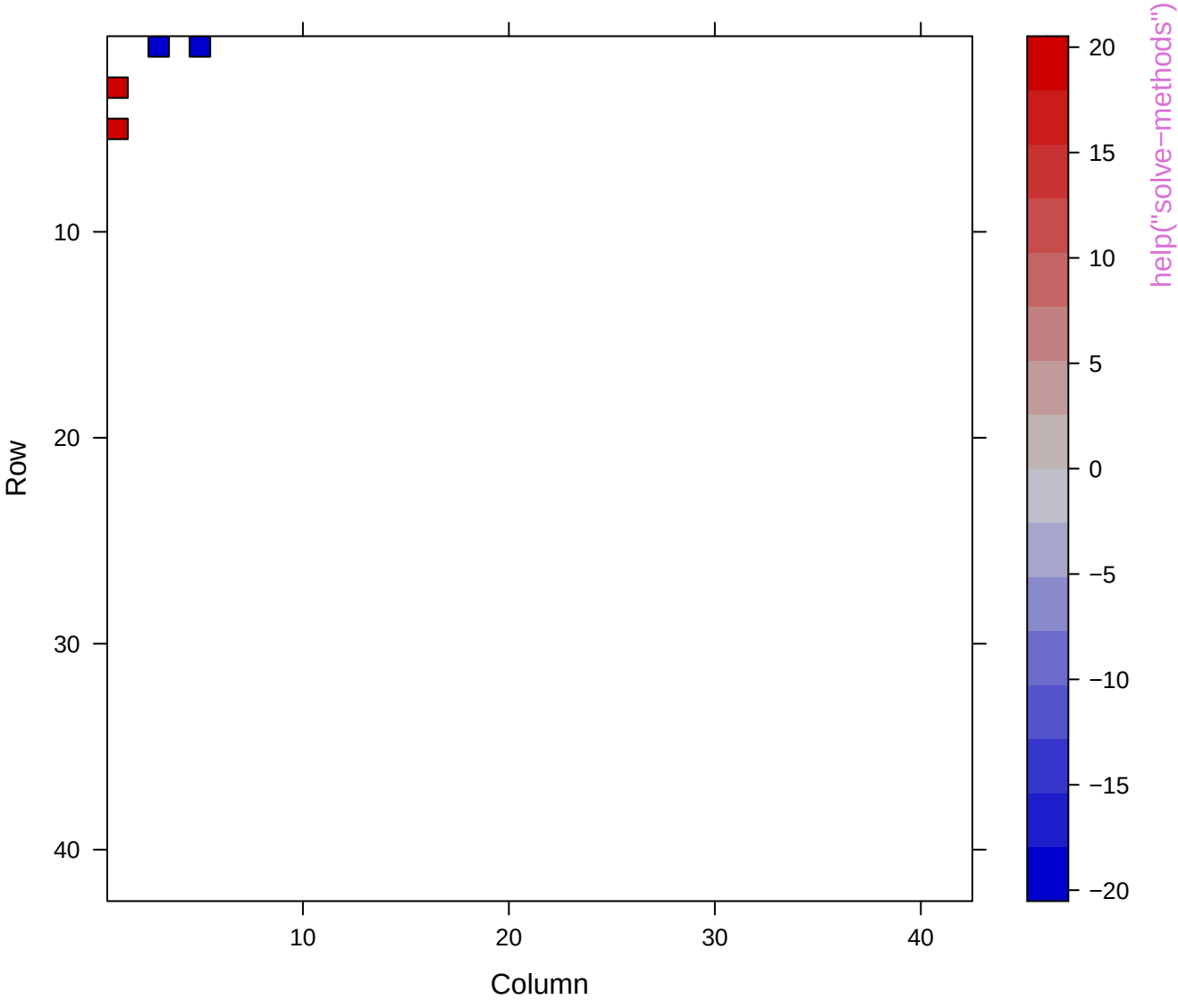
Dimensions: 3111 x 3111


EV2
1e+00
1e+02
1e+04
1e+06
1e+08
1e−03
1e−01
1e+01
1e+03
1e+05
1e+07
pmax(0.001, EV)
help("nearPD")

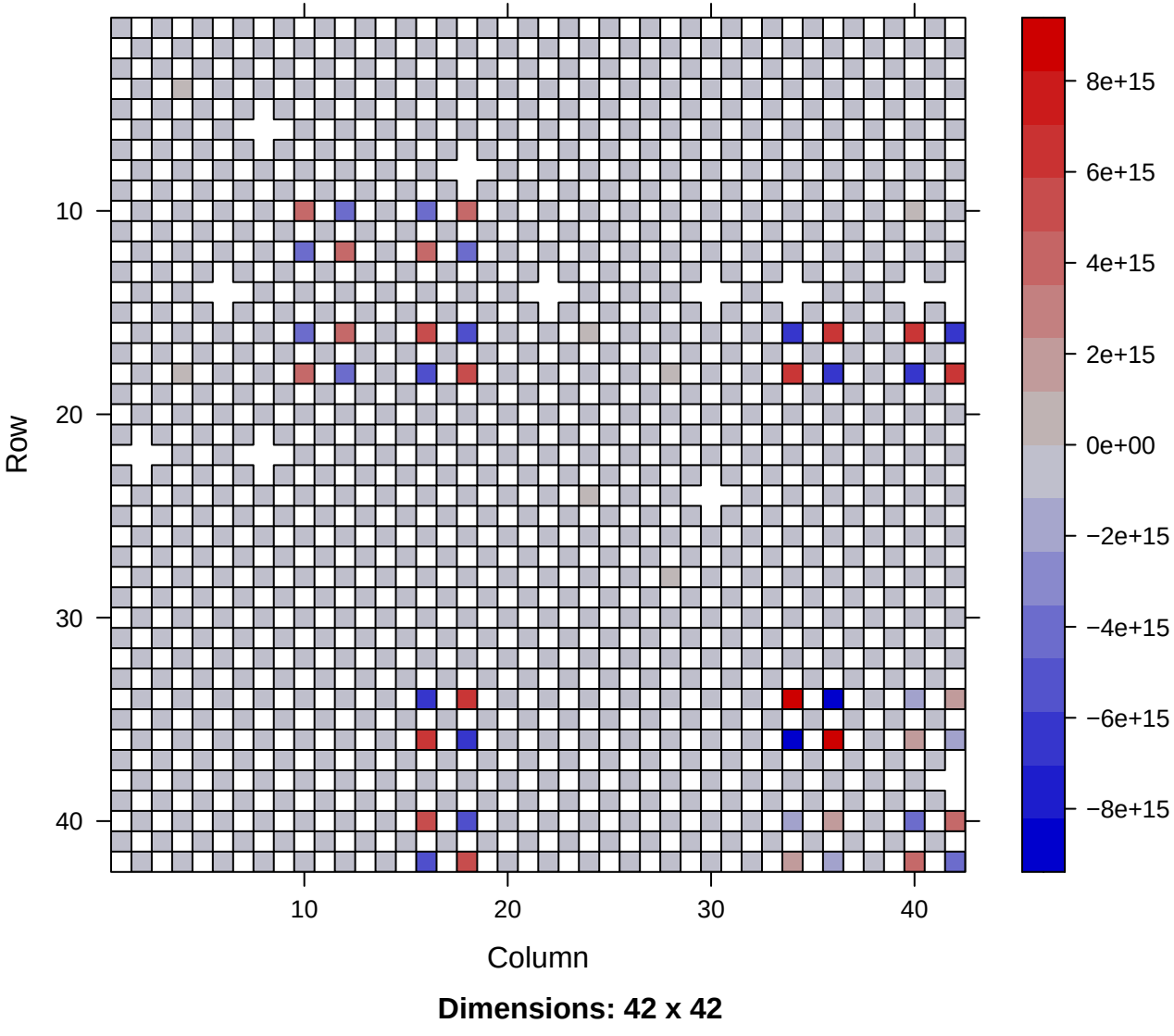

crossprod(nmm) : Sparse nsCMatrix
Row
200
400
600
200
400
600
Column
Dimensions: 712 x 712
help("nsparseMatrix-classes")



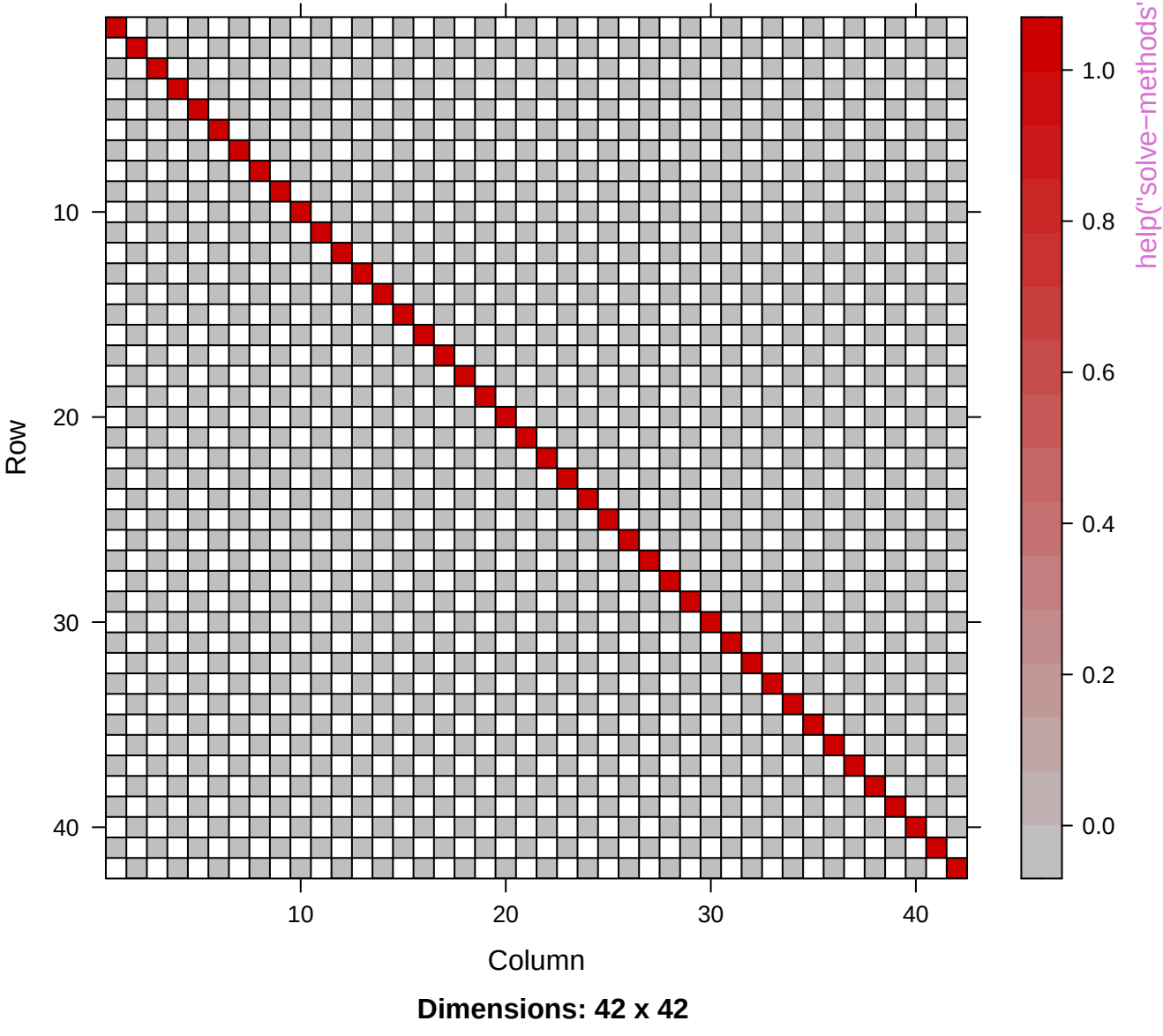
help("solve-methods")

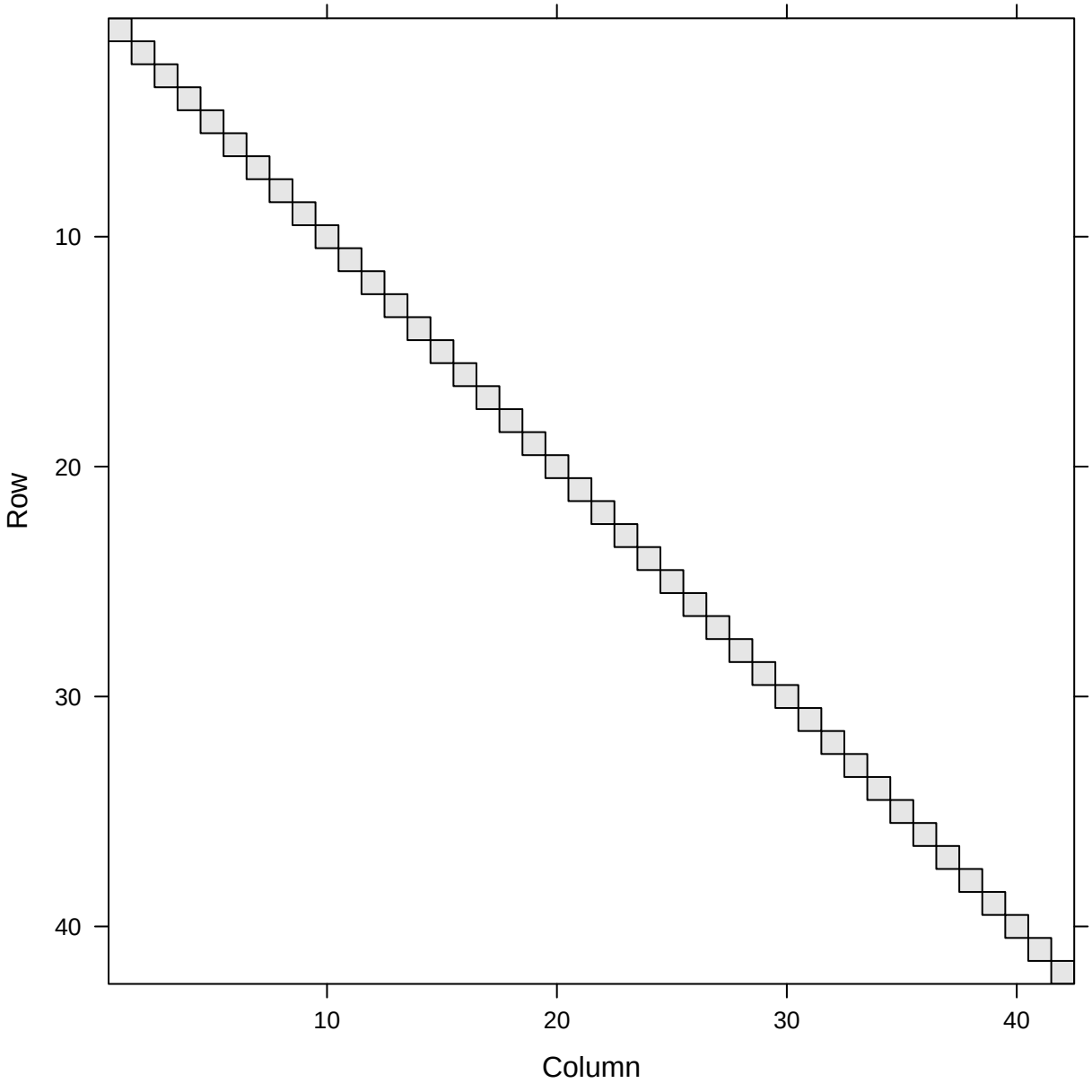


Dimensions: 42 x 42



Dimensions: 42 x 42


Row
10
20
30
40
Column
10
20
30
40
help("solve-methods")
1.0
0.8
0.6
0.4
0.2
0.0
Dimensions: 42 x 42



Dimensions: 42 x 42

help("solve-methods")