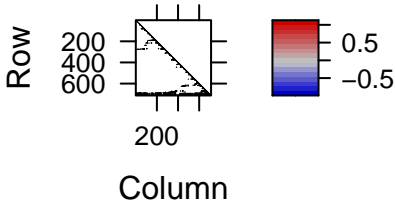
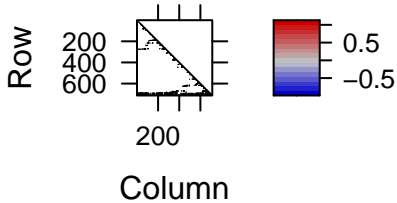


**pivoted simpl1**



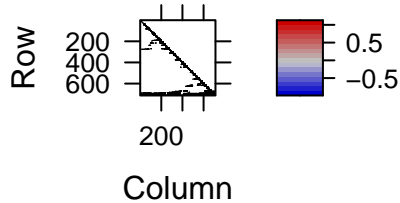
**Dimensions: 712 x 712**

**pivoted simpl0**



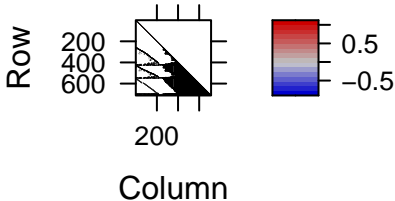
**Dimensions: 712 x 712**

**pivoted super0**



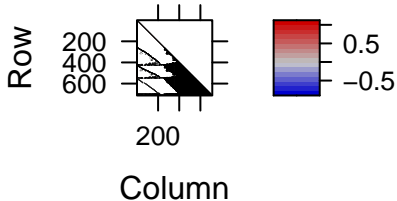
**Dimensions: 712 x 712**

**unpivoted simpl1**



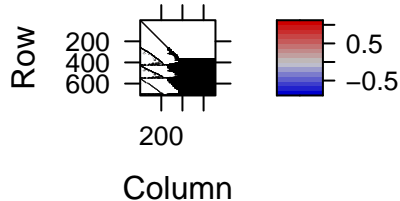
**Dimensions: 712 x 712**

**unpivoted simpl0**

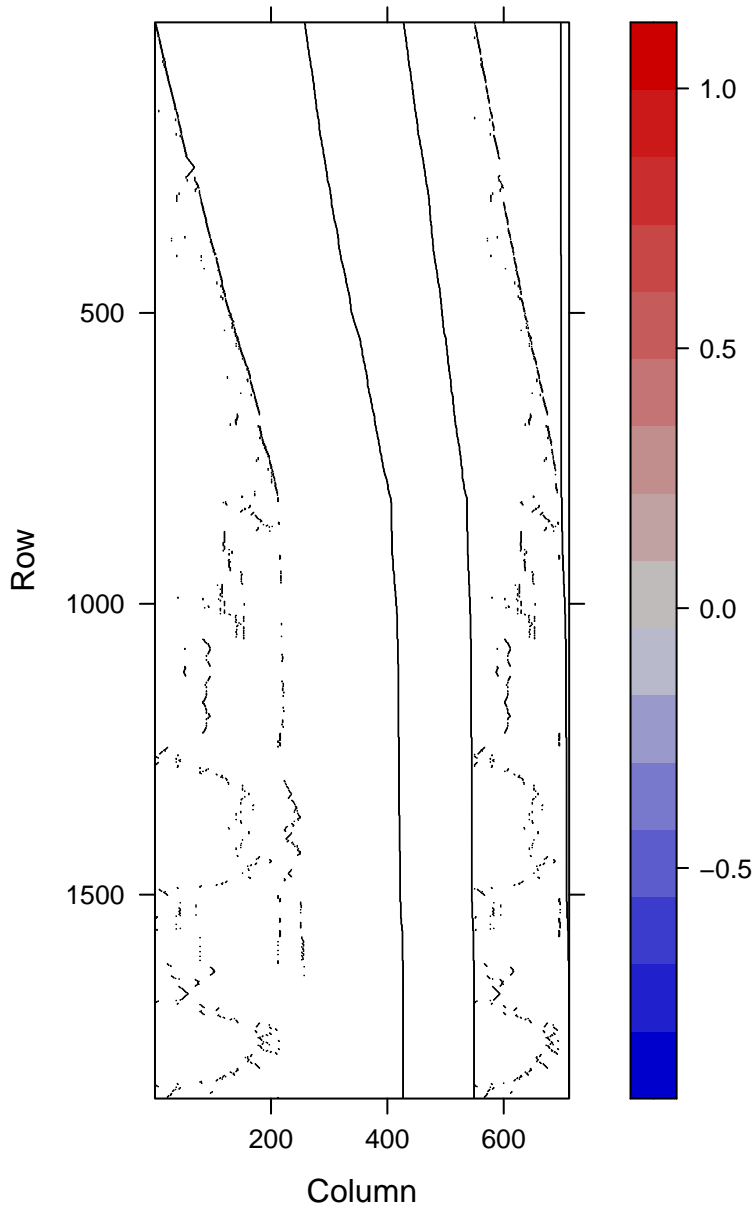


**Dimensions: 712 x 712**

**unpivoted super0**

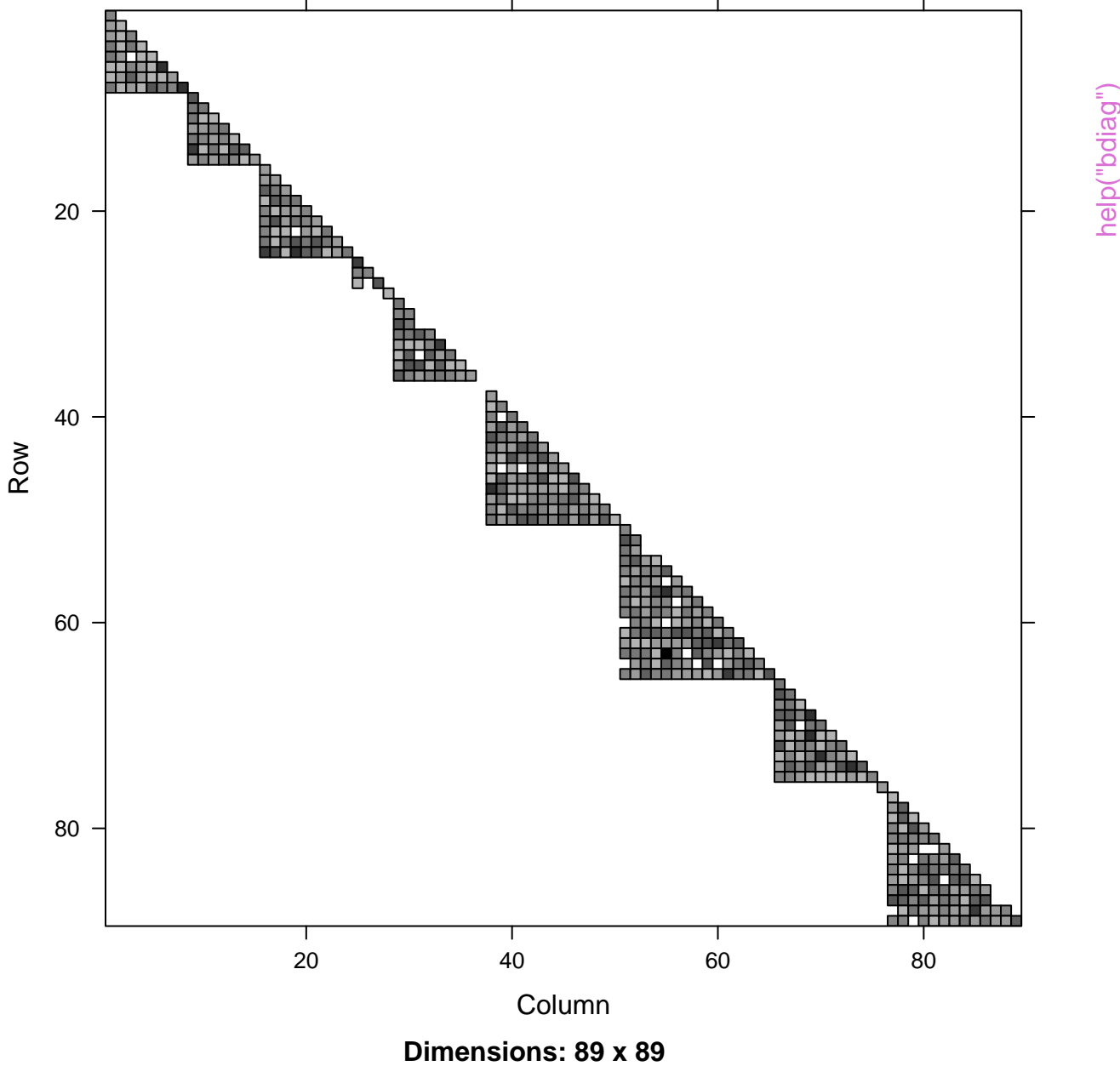


**Dimensions: 712 x 712**

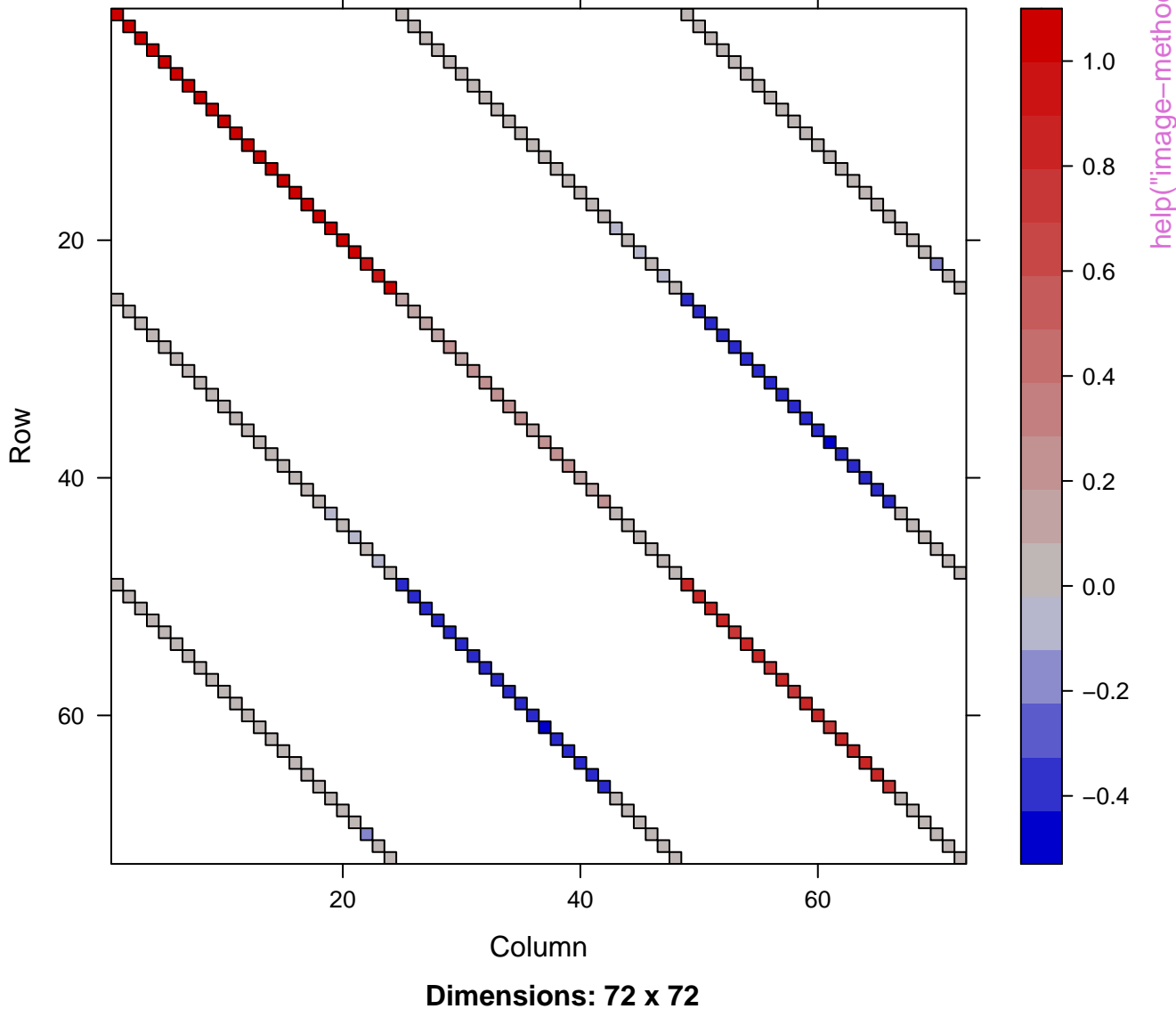


**Dimensions: 1850 x 712**

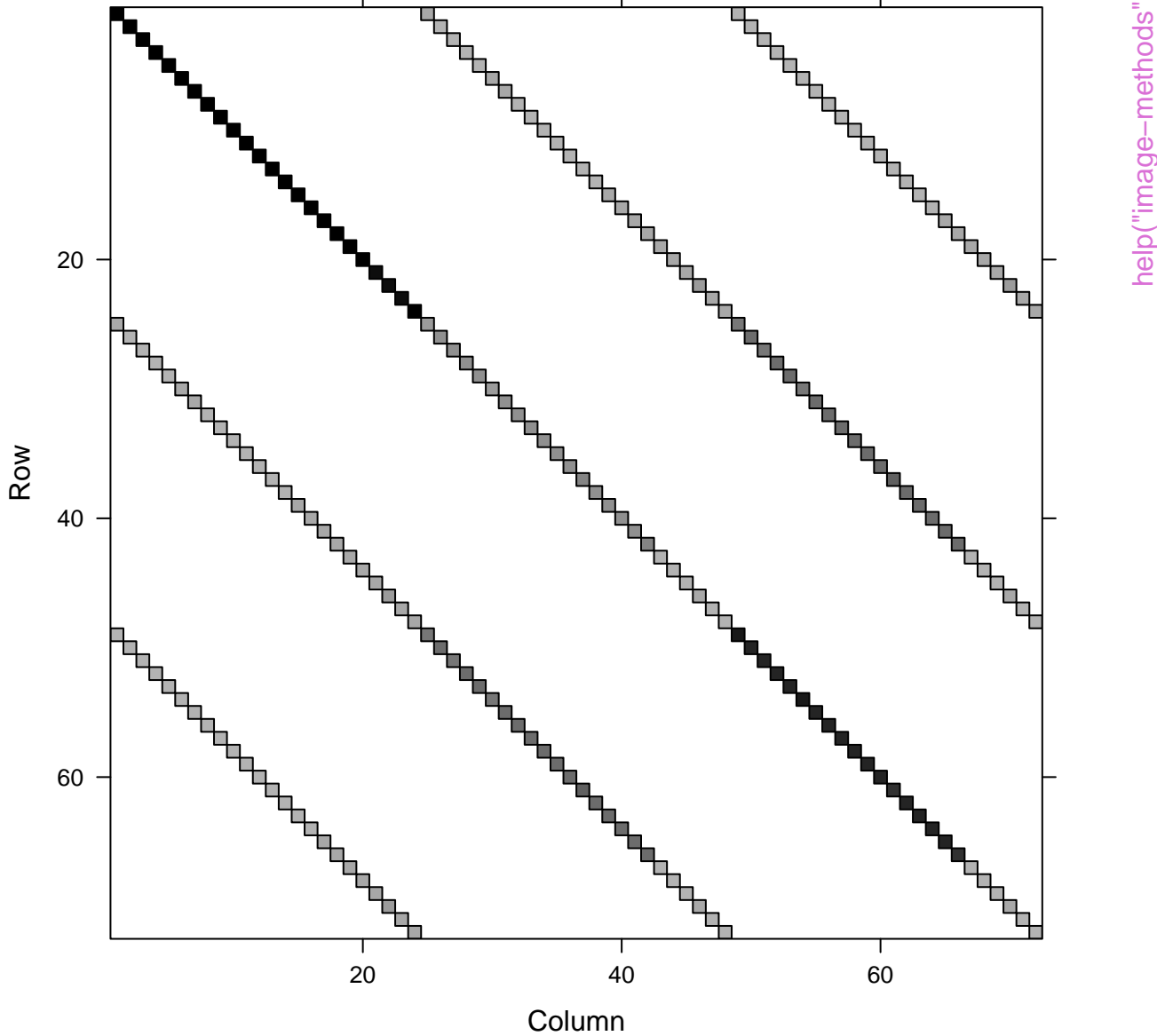
`help("KNex")`



image(CAex)



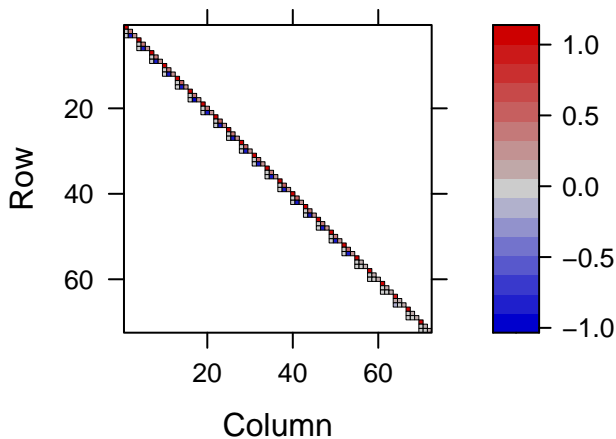
**image(CAex, useAbs=TRUE)**



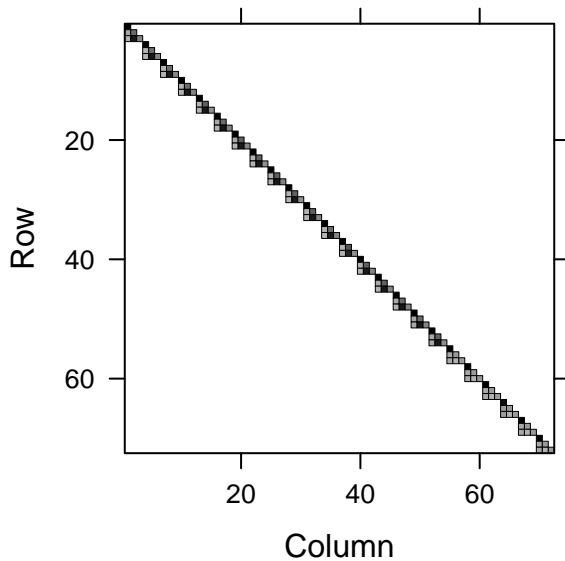
**Dimensions: 72 x 72**

help("image-methods")

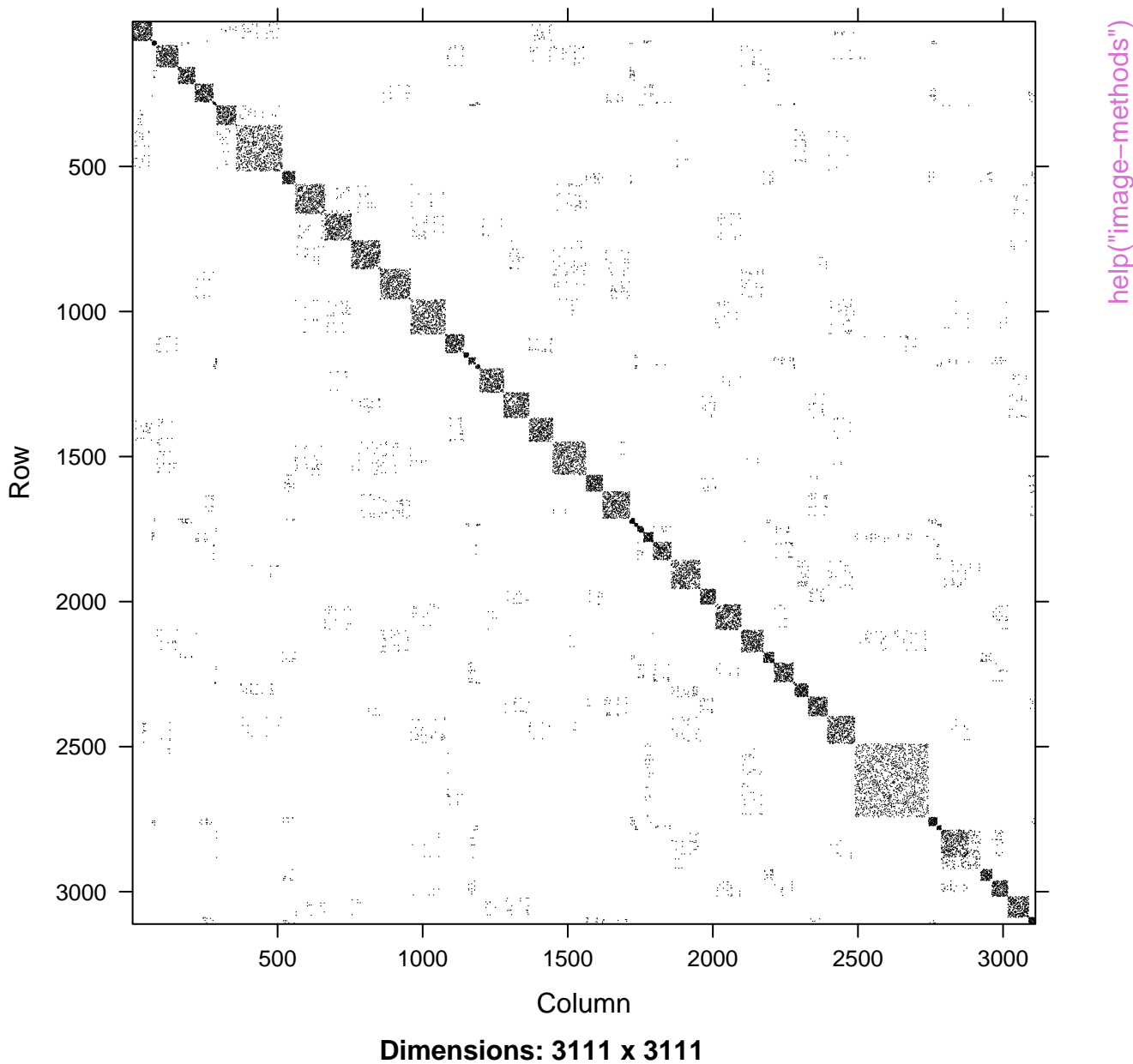
**chol(crossprod(CAex), Imult = .01)**



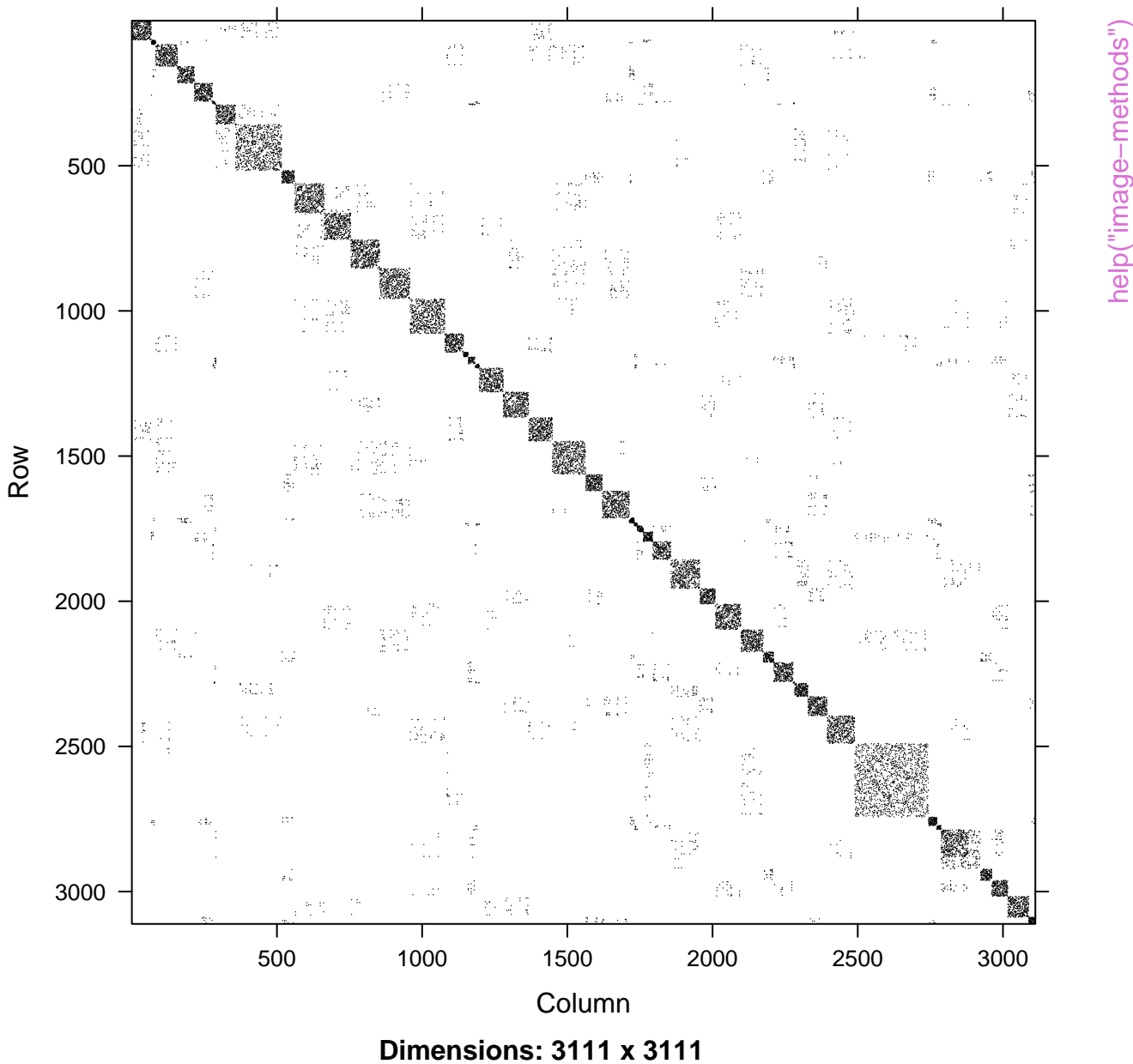
**Dimensions: 72 x 72**

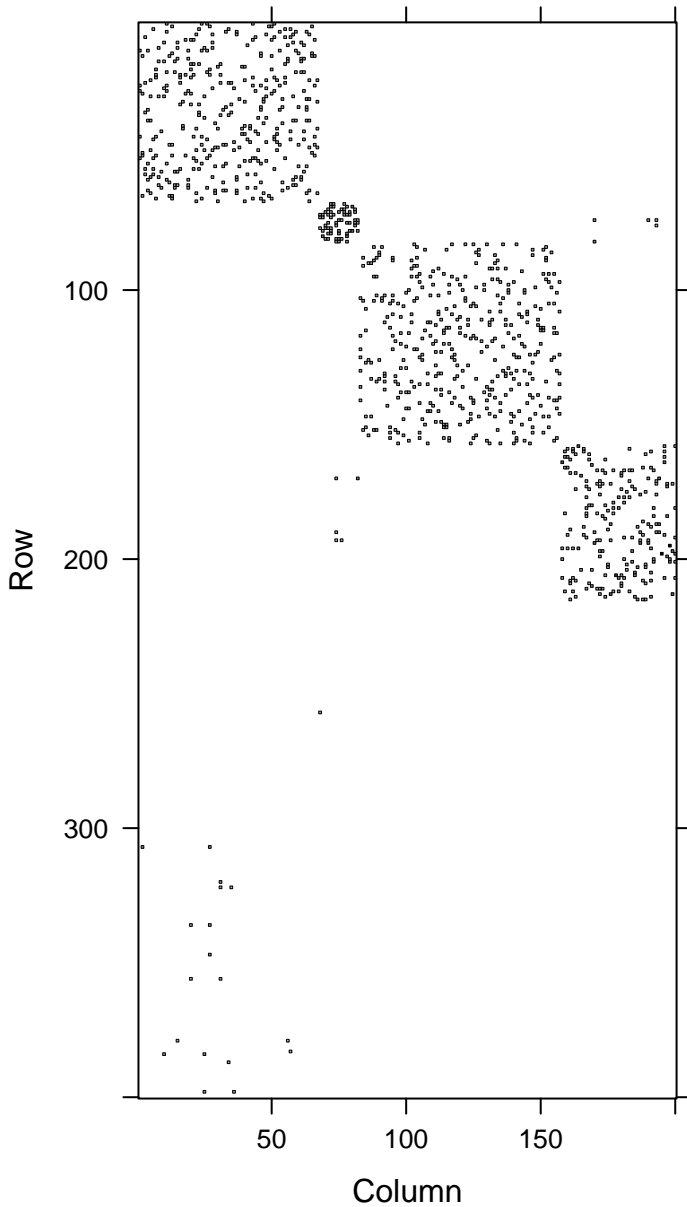


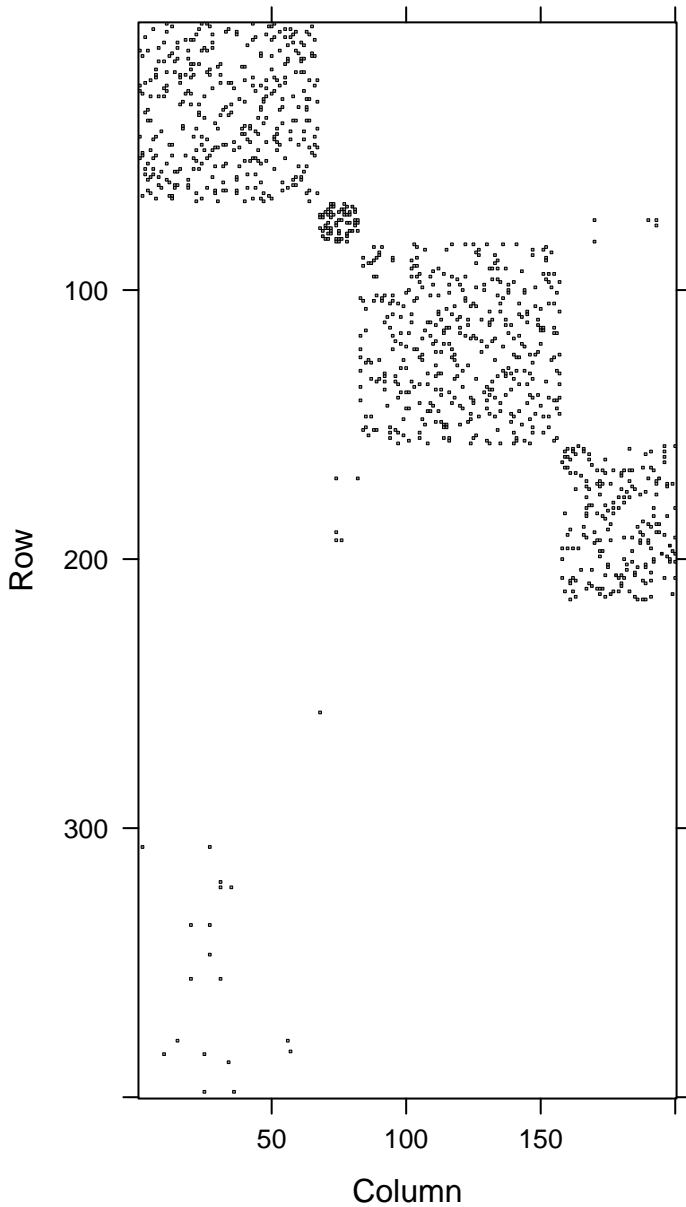
**Dimensions: 72 x 72**



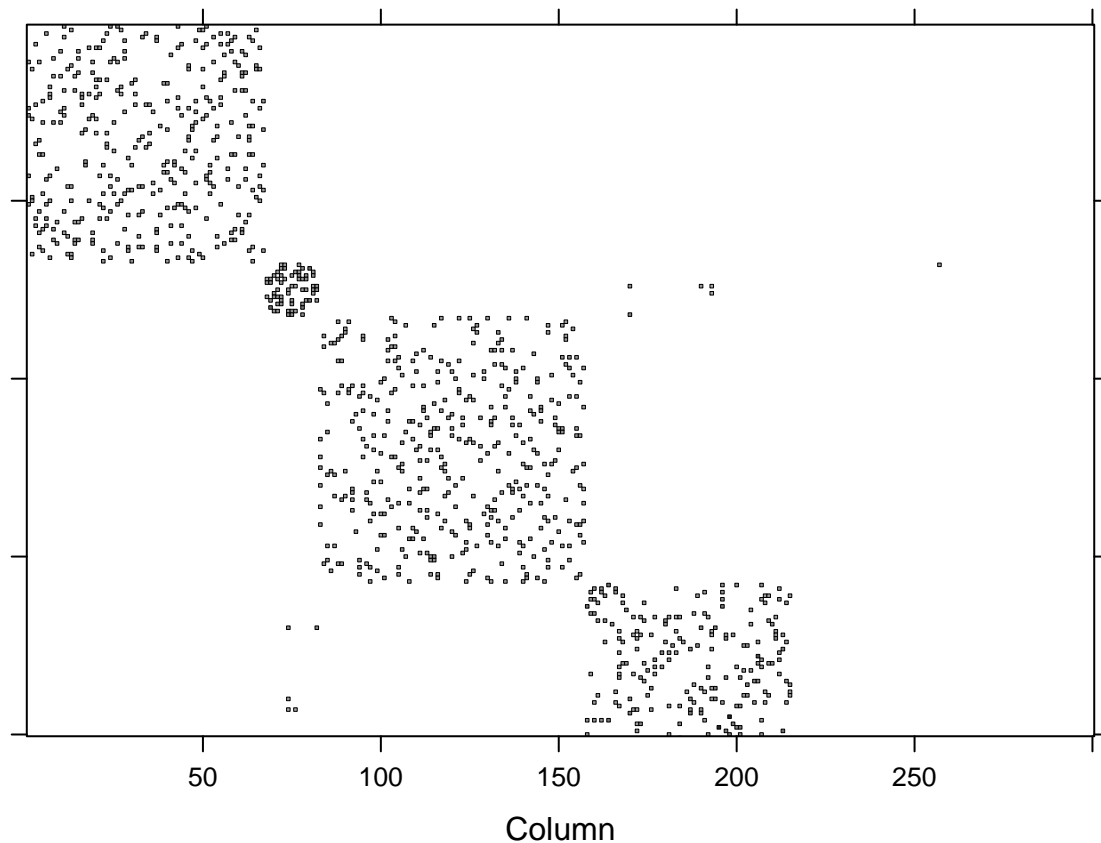




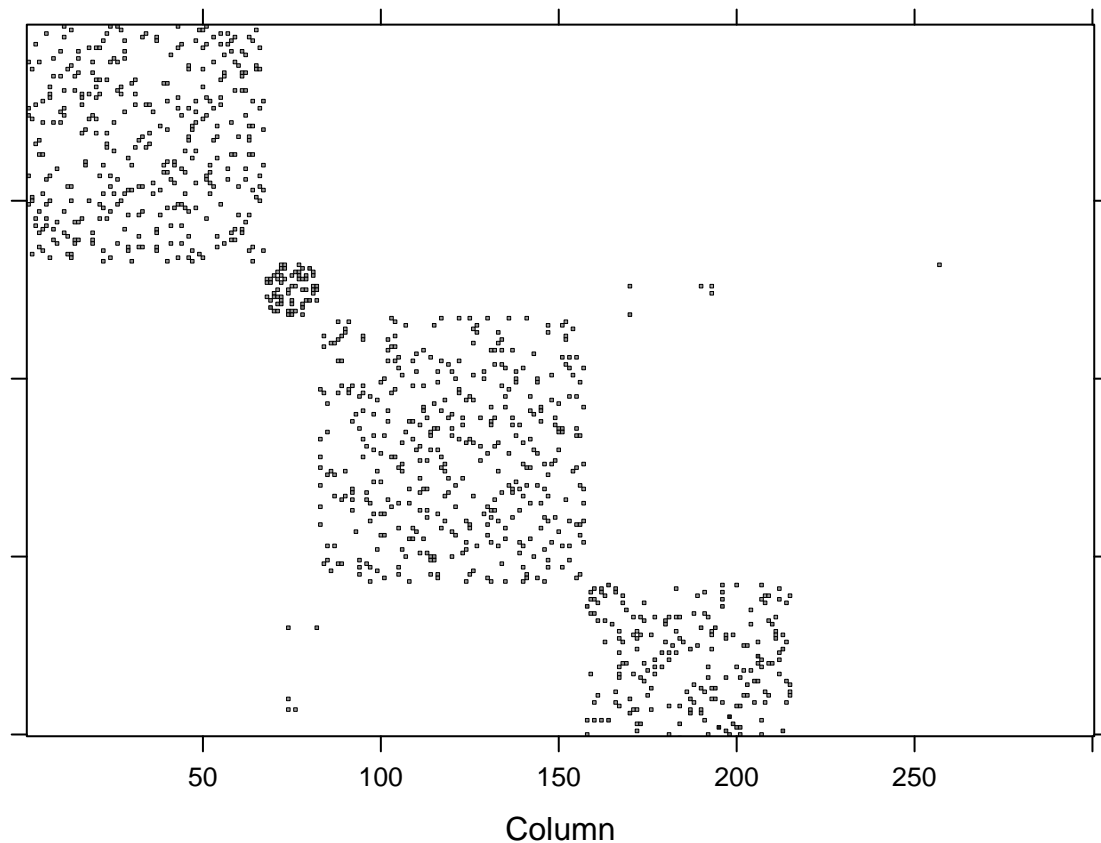




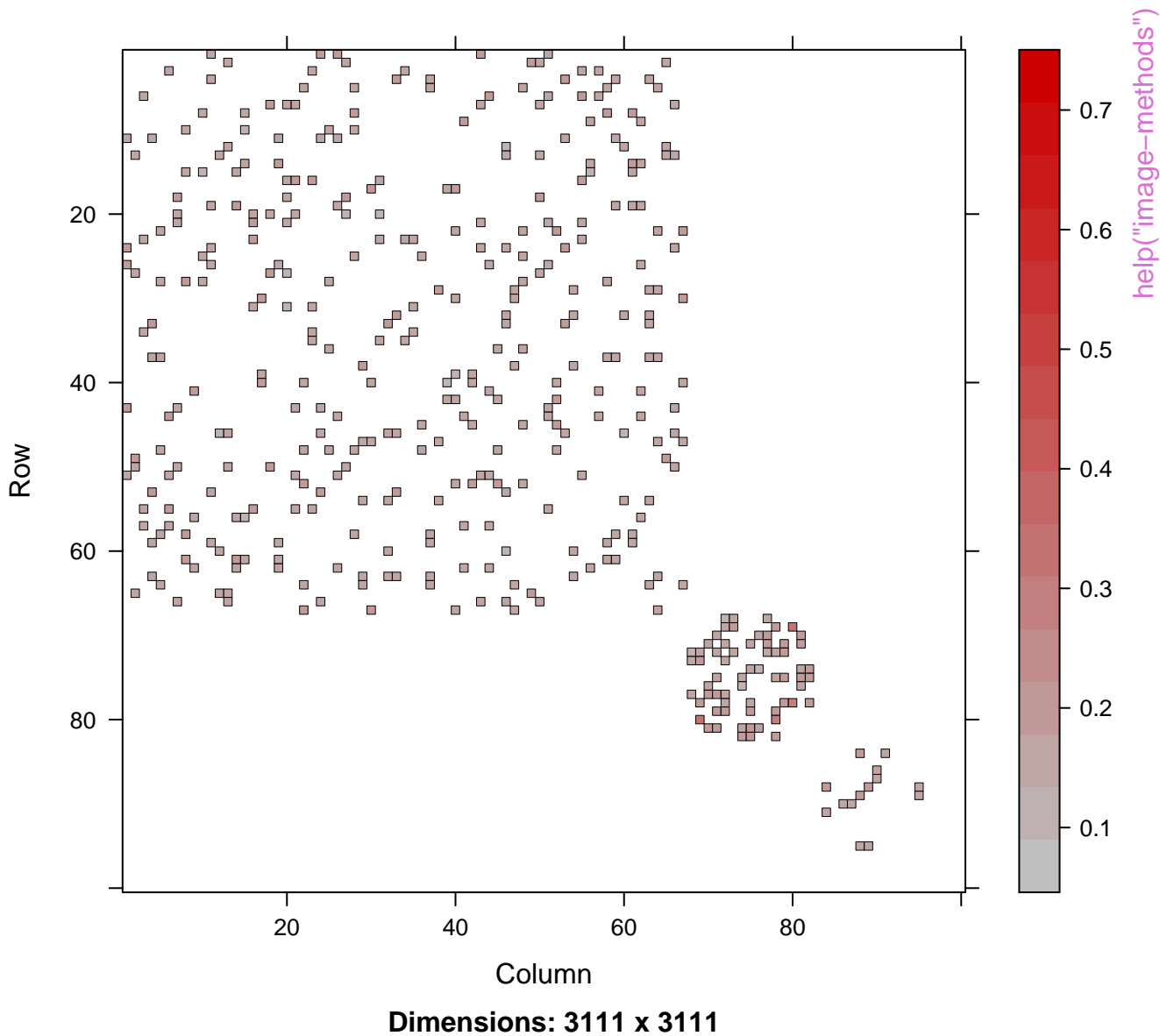
**Dimensions: 3111 x 3111**

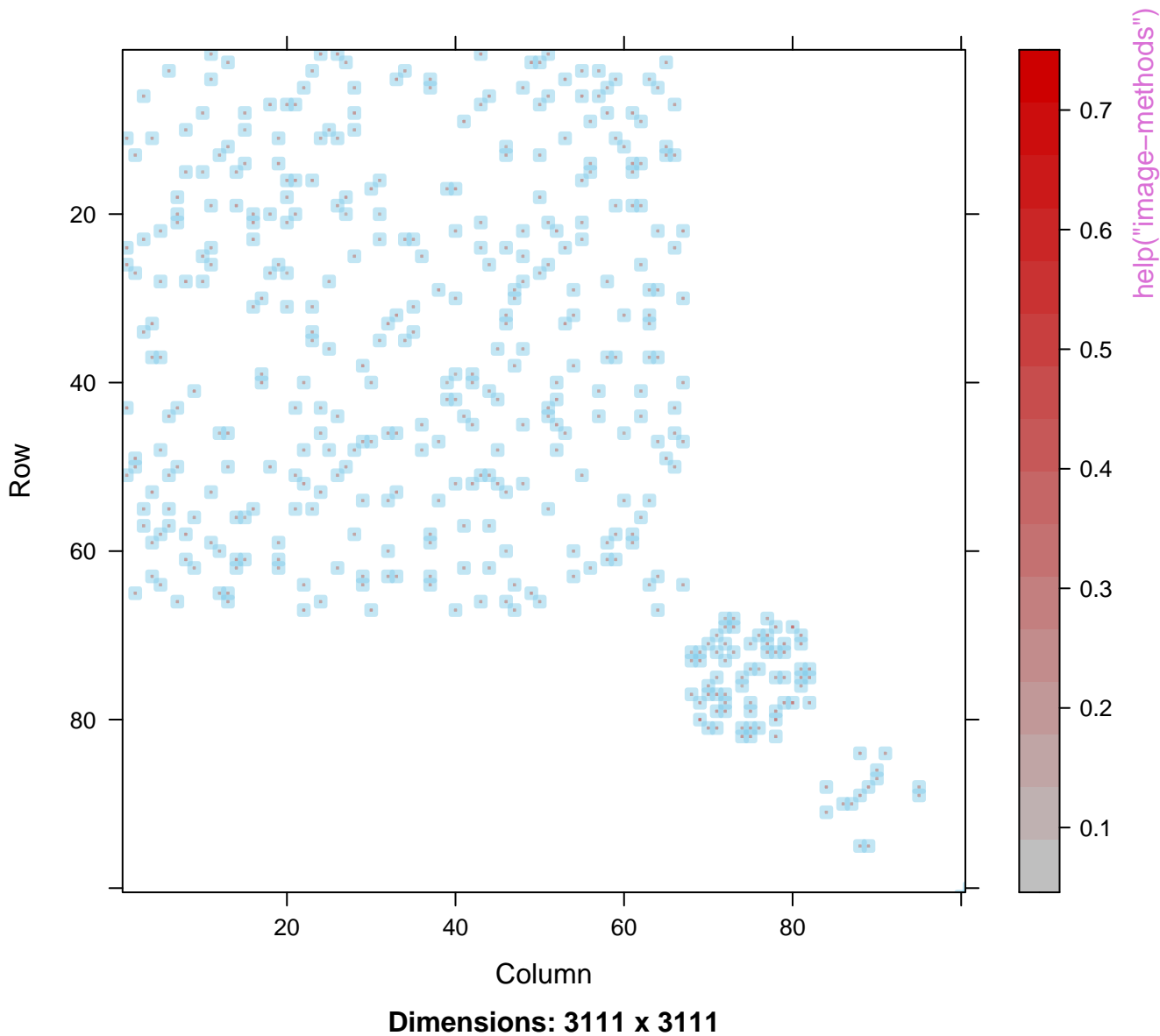


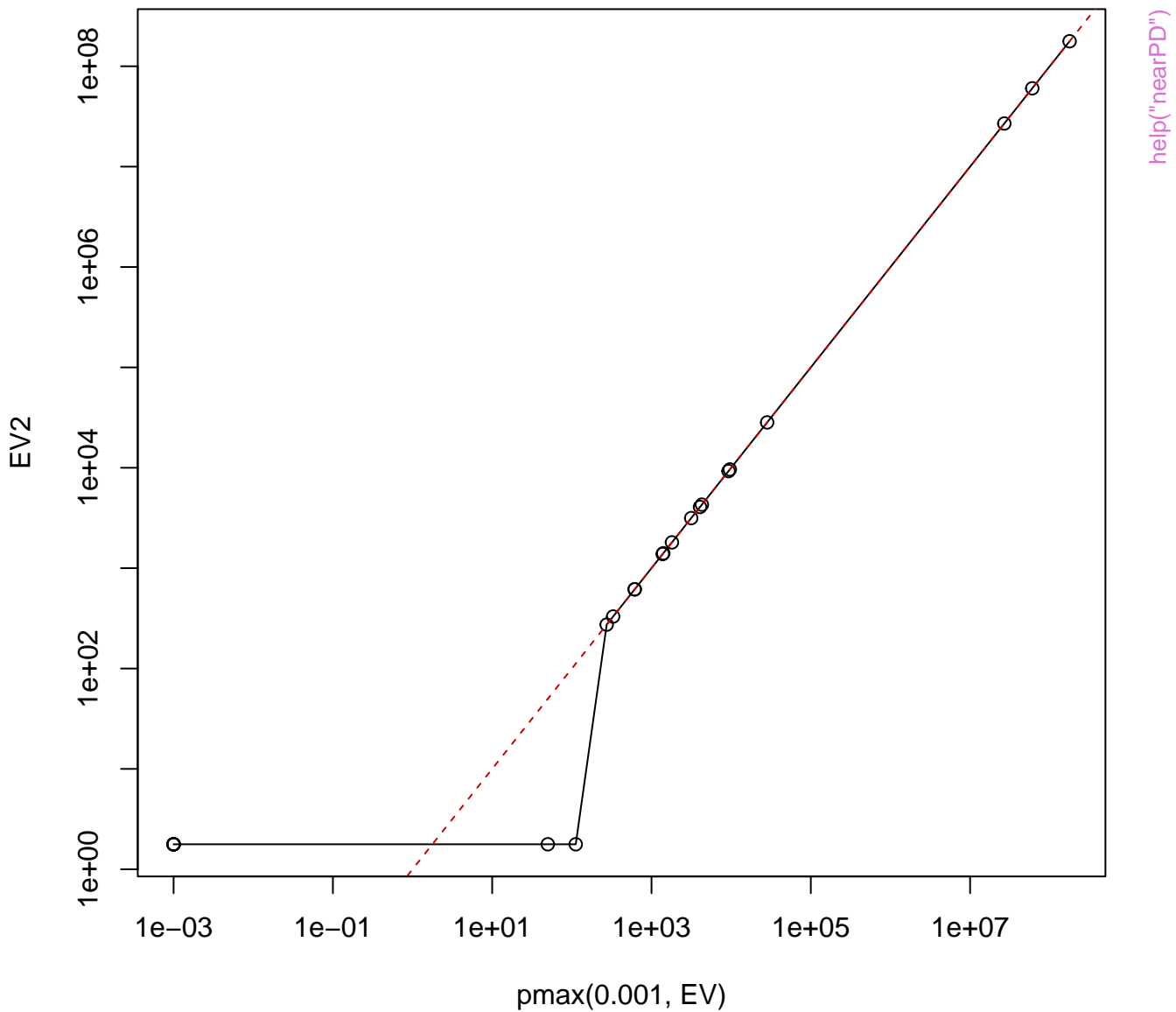
**Dimensions: 3111 x 3111**



**Dimensions: 3111 x 3111**









**crossprod(nmm) : Sparse nsCMatrix**

