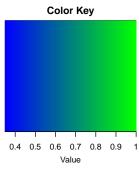
SharingBymagntiude

Perform the analysis with global:

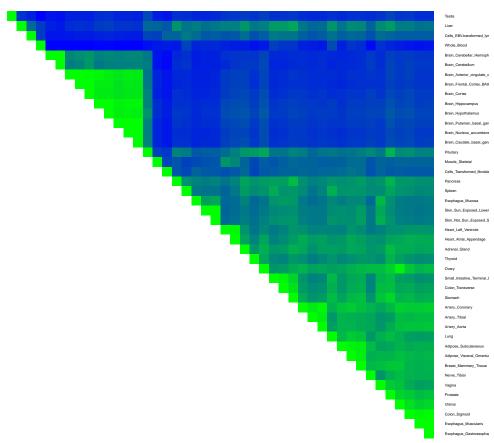
```
##
## Attaching package: 'gplots'
## The following object is masked from 'package:stats':
##
## lowess
```

Generate Plot with corrplot:

Now do with heatmap2:

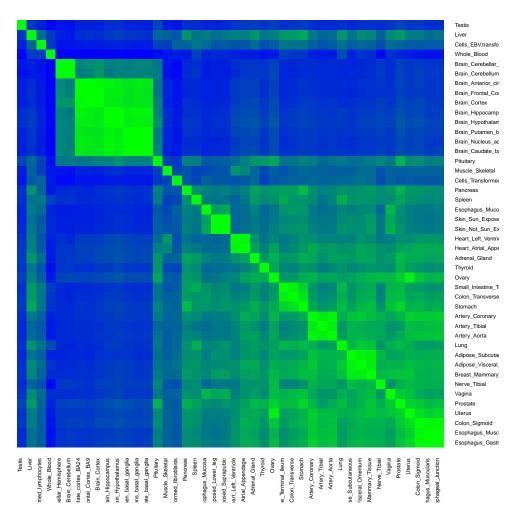


Pairwise Sharing by Magnitude



Color Key 0.4 0.5 0.6 0.7 0.8 0.9 1 Value

Pairwise Sharing by Magnitude



Now do with corrplot:

```
colnames(shared.fold.size)=NULL
corrplot(shared.fold.size[(all.tissue.order),all.tissue.order],method="color",type="upper",cl.lim=c(0,1
## Warning in ind1:ind2: numerical expression has 2 elements: only the first
## used
```

used

Warning in ind1:ind2: numerical expression has 2 elements: only the first

```
      148

      15

      16

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      15

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    </tr
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0.9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0.7
Muscle Skele
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0.6
                                                                    Spleen
                                     Esophagus_Mucosa
           Skin_Sun_Exposed_Lower_
     Skin_Not_Sun_Exposed_Suprapubic
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0.5
                                                                          Heart_Left_Ventricle
                                                                                                  Small_Intestine_Terminal_Ileum
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0.3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0.1
                                                                                                                                                                                                                                                                                                                            Esophagus_Muscularis
                                                                                                                                                                                                                                                                              Esophagus_Gastroesophageal_Junction
```

```
colnames(shared.fold.size)=NULL
rownames(shared.fold.size)=rep(".",44)
corrplot(shared.fold.size[(all.tissue.order),all.tissue.order],method="color",type="upper",cl.lim=c(0,1)
```

- ## Warning in ind1:ind2: numerical expression has 2 elements: only the first ## used
- ## Warning in ind1:ind2: numerical expression has 2 elements: only the first ## used

