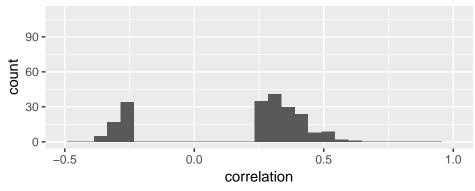
Unfiltered data 2000 -1500 count 1000 -500 --0.50.0 0.5 1.0 correlation

Diseased Network Correlation Distribution

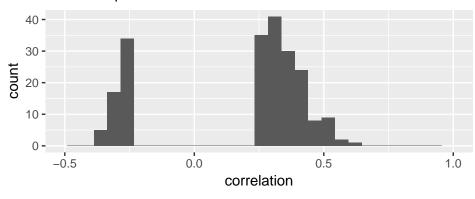
Diseased Network Correlation Distribution

Filtered at p-value = 1 and correlation = 0.25



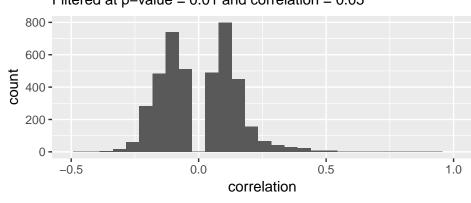
Diseased Network Correlation Distribution

Filtered at p-value = 0.01 and correlation = 0.25



Diseased Network Correlation Distribution

Filtered at p-value = 0.01 and correlation = 0.05



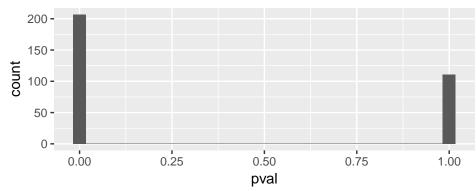
Diseased Network p-value Distribution Unfiltered data

7500 count 5000 -2500 -0 0.25 0.50 0.75 0.00 1.00

pval

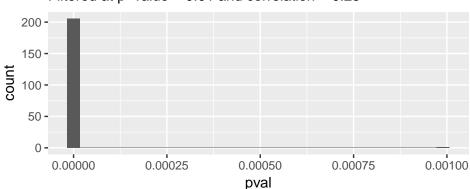
Diseased Network p-value Distribution

Filtered at p-value = 1 and correlation = 0.25



Diseased Network p-value Distribution

Filtered at p-value = 0.01 and correlation = 0.25



Diseased Network p-value Distribution

Filtered at p-value = 0.01 and correlation = 0.05

