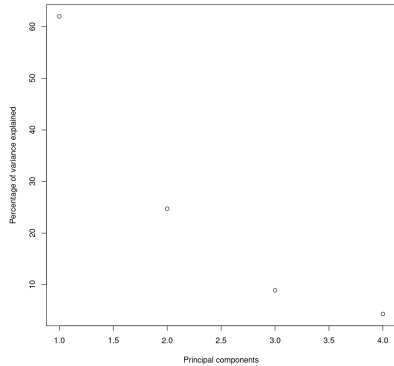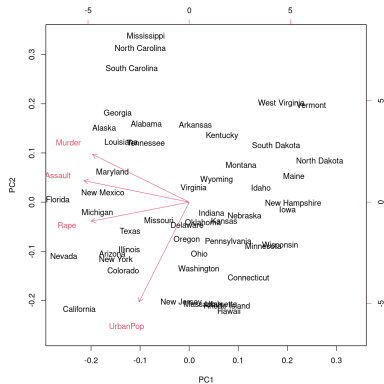# Principle component analysis
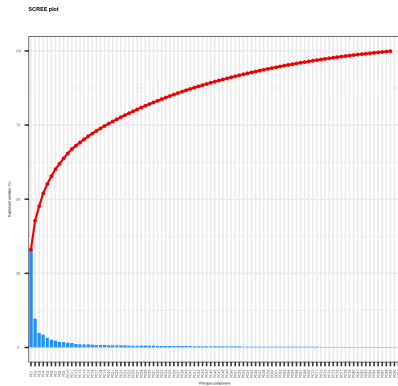
plot of chunk unnamed-chunk-9
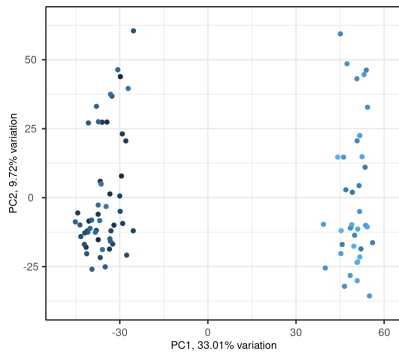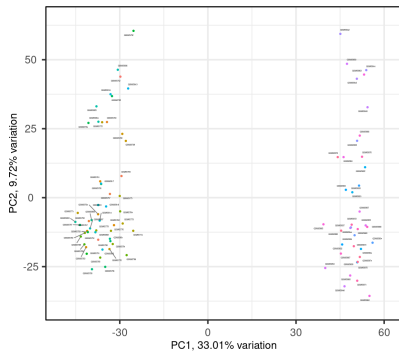
plot of chunk unnamed-chunk-10

plot of chunk unnamed-chunk-15

SCREE plot
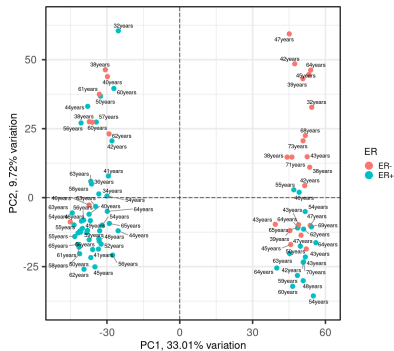
plot of chunk unnamed-chunk-16

plot of chunk unnamed-chunk-17

plot of chunk unnamed-chunk-18

plot of chunk unnamed-chunk-19