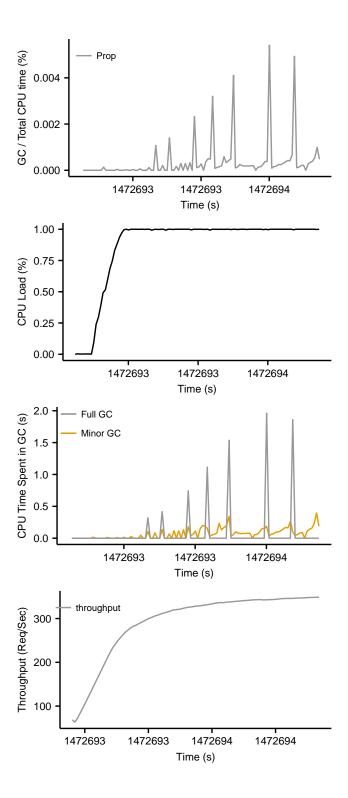
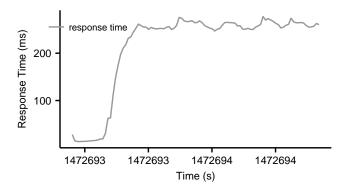
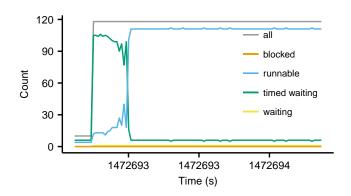
# 2 Cores

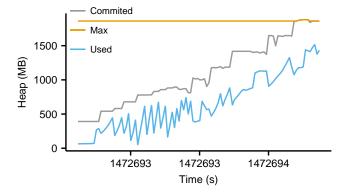


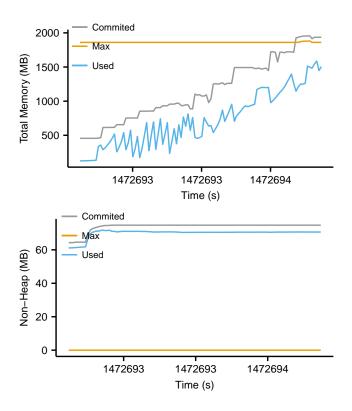


# Threads

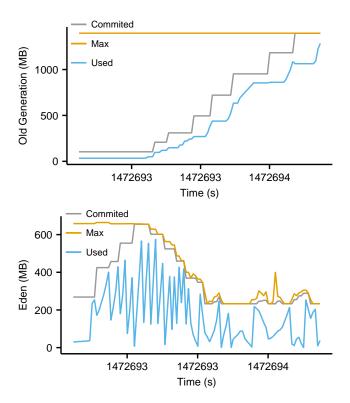


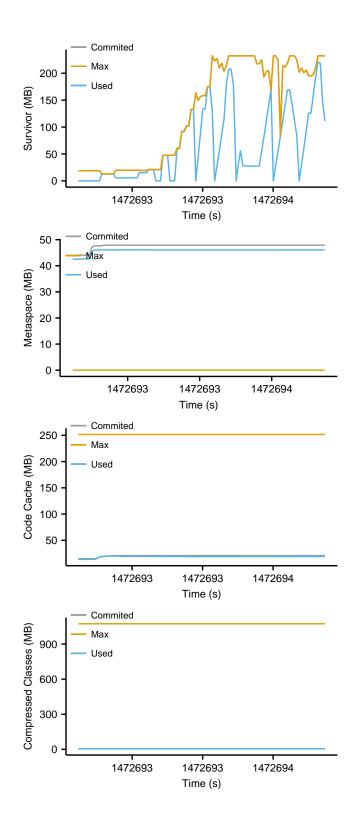
# Memory





# Pools





### Predictor

##

## Call:

```
## lm(formula = response.time ~ (mem.used * prop.cpu.gc) + prop.threads.runnable +
##
      cpu.load, data = lm.df)
##
## Residuals:
       Min
                 1Q
                     Median
                                  3Q
                                          Max
## -132.022
            -5.272
                       2.637
                               13.364
                                       43.914
## Coefficients:
##
                          Estimate Std. Error t value Pr(>|t|)
## (Intercept)
                        -1.956e+01 1.626e+01 -1.203 0.23224
## mem.used
                         4.552e-08 9.110e-09
                                              4.997 2.76e-06 ***
## prop.cpu.gc
                         3.043e+06 1.055e+06
                                              2.885 0.00487 **
## prop.threads.runnable 2.751e+02 1.571e+01 17.506 < 2e-16 ***
## cpu.load
                        -3.010e+01 2.481e+01 -1.213 0.22812
## mem.used:prop.cpu.gc -2.752e-03 1.156e-03 -2.380 0.01938 *
## ---
## Signif. codes: 0 '***' 0.001 '**' 0.05 '.' 0.1 ' ' 1
## Residual standard error: 25.88 on 92 degrees of freedom
## Multiple R-squared: 0.9191, Adjusted R-squared: 0.9147
## F-statistic: 209.1 on 5 and 92 DF, p-value: < 2.2e-16
```