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> m3<-Im(Hours~Xray+BedDays+Length)</pre>
> summary(m3)
Call: Im(formula = Hours ~ Xray + BedDays + Length)
Coeffi ci ents:
              Estimate Std. Error t value Pr(>|t|)
(Intercept) 1946.80204 504.18193
                                    3.861 0.00226 **
Xray
               0.03858
                          0.01304
                                    2.958 0.01197 *
                                                           (HT1)
BedDays
               1.03939
                          0.06756
                                  15.386 2.91e-09 ***
Length
            -413. 75780
                         98. 59828
                                  -4. 196 0. 00124 **
___
Residual standard error: 387.2 on 12 degrees of freedom
Multiple R-Squared: 0.9961,
                             Adjusted R-squared: 0.9952
F-statistic: 1028 on 3 and 12 DF, p-value: 9.92e-15
                                                         (HT2)
> par(mfrow=c(2, 2)); plot(m3)
> m1<-Im(Hours~Xray); summary(m1);</pre>
Call: Im(formula = Hours ~ Xray)
Coeffi ci ents:
             Estimate Std. Error t value Pr(>|t|)
                                   0.769
(Intercept) 478.33408 622.21897
             0. 24447
                         0.02317 10.553 4.78e-08 ***
Xray
                                                         (HT3)
___
Residual standard error: 1924 on 14 degrees of freedom
Multiple R-Squared: 0.8883,
                               Adjusted R-squared: 0.8803
F-statistic: 111.4 on 1 and 14 DF, p-value: 4.778e-08
                                                           (HT4)
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