Call:

lm(formula = stress ~ gender)

Residuals:

Min 1Q Median 3Q Max

-4.1429 -1.8000 0.0119 1.8571 3.8571

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) 6.1429 0.4277 14.362 <2e-16 \*\*\*

genderMale 0.6571 0.5947 1.105 0.273

genderOther 0.6905 1.0181 0.678 0.500

genderPrefer not to say 0.1071 1.2097 0.089 0.930

---

Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.263 on 64 degrees of freedom

Multiple R-squared: 0.02146, Adjusted R-squared: -0.02441

F-statistic: 0.4678 on 3 and 64 DF, p-value: 0.7058

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Call:

lm(formula = stress ~ credits)

Residuals:

Min 1Q Median 3Q

-3.8612 -1.1867 0.1388 1.2202

Max

3.6970

Coefficients:

Estimate Std. Error

(Intercept) -1.5113 1.5542

credits 0.5582 0.1071

t value Pr(>|t|)

(Intercept) -0.972 0.334

credits 5.212 2.01e-06 \*\*\*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 1.896 on 66 degrees of freedom

Multiple R-squared: 0.2916, Adjusted R-squared: 0.2808

F-statistic: 27.16 on 1 and 66 DF, p-value: 2.011e-06

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Call:

lm(formula = stress ~ commute)

Residuals:

Min 1Q Median 3Q

-4.7911 -1.4294 0.0032 1.5154

Max

3.5866

Coefficients:

Estimate Std. Error

(Intercept) 6.349666 0.484062

commute 0.004905 0.013045

t value Pr(>|t|)

(Intercept) 13.117 <2e-16 \*\*\*

commute 0.376 0.708

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.251 on 66 degrees of freedom

Multiple R-squared: 0.002138, Adjusted R-squared: -0.01298

F-statistic: 0.1414 on 1 and 66 DF, p-value: 0.7081

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Call:

lm(formula = stress ~ sleep)

Residuals:

Min 1Q Median 3Q

-4.3442 -1.4306 0.1558 1.1815

Max

4.2073

Coefficients:

Estimate Std. Error

(Intercept) 9.9301 1.6562

sleep -0.5172 0.2465

t value Pr(>|t|)

(Intercept) 5.996 9.42e-08 \*\*\*

sleep -2.098 0.0397 \*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.181 on 66 degrees of freedom

Multiple R-squared: 0.06253, Adjusted R-squared: 0.04832

F-statistic: 4.402 on 1 and 66 DF, p-value: 0.03973

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Call:

lm(formula = stress ~ exercise)

Residuals:

Min 1Q Median 3Q

-4.9544 -1.4815 0.3609 1.5580

Max

4.4645

Coefficients:

Estimate Std. Error

(Intercept) 7.11211 0.41324

exercise -0.15766 0.08151

t value Pr(>|t|)

(Intercept) 17.210 <2e-16 \*\*\*

exercise -1.934 0.0574 .

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.192 on 66 degrees of freedom

Multiple R-squared: 0.05365, Adjusted R-squared: 0.03931

F-statistic: 3.742 on 1 and 66 DF, p-value: 0.05735

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Call:

lm(formula = stress ~ campus)

Residuals:

Min 1Q Median 3Q

-3.9216 -1.9216 0.0784 1.7647

Max

4.7647

Coefficients:

Estimate

(Intercept) 6.9216

campusShady Grove Campus -1.6863

Std. Error

(Intercept) 0.2979

campusShady Grove Campus 0.5958

t value

(Intercept) 23.23

campusShady Grove Campus -2.83

Pr(>|t|)

(Intercept) < 2e-16 \*\*\*

campusShady Grove Campus 0.00616 \*\*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.128 on 66 degrees of freedom

Multiple R-squared: 0.1082, Adjusted R-squared: 0.09471

F-statistic: 8.01 on 1 and 66 DF, p-value: 0.006159

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Call:

lm(formula = stress ~ work)

Residuals:

Min 1Q Median 3Q

-4.7097 -1.6176 0.1483 1.5205

Max

3.9041

Coefficients:

Estimate Std. Error

(Intercept) 6.70970 0.36988

work -0.02046 0.02448

t value Pr(>|t|)

(Intercept) 18.140 <2e-16 \*\*\*

work -0.836 0.406

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.241 on 66 degrees of freedom

Multiple R-squared: 0.01047, Adjusted R-squared: -0.004519

F-statistic: 0.6986 on 1 and 66 DF, p-value: 0.4063

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Call:

lm(formula = stress ~ status)

Residuals:

Min 1Q Median 3Q Max

-4.114 -1.337 0.250 1.800 3.886

Coefficients:

Estimate Std. Error

(Intercept) 5.5000 1.5346

statusJunior 0.6143 1.5778

statusSenior 0.7000 1.6337

statusSophmore 2.2500 1.6277

t value Pr(>|t|)

(Intercept) 3.584 0.000654 \*\*\*

statusJunior 0.389 0.698332

statusSenior 0.428 0.669747

statusSophmore 1.382 0.171679

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.17 on 64 degrees of freedom

Multiple R-squared: 0.1002, Adjusted R-squared: 0.05799

F-statistic: 2.375 on 3 and 64 DF, p-value: 0.0783

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Call:

lm(formula = stress ~ sex)

Residuals:

Min 1Q Median 3Q

-4.0870 -1.8889 0.1111 1.9130

Max

4.1111

Coefficients:

Estimate Std. Error

(Intercept) 7.0870 0.4573

sex3-5 -1.0393 0.6620

sex6-8 -1.1981 0.6902

sex9+ 0.5797 1.0055

t value Pr(>|t|)

(Intercept) 15.496 <2e-16 \*\*\*

sex3-5 -1.570 0.1213

sex6-8 -1.736 0.0874 .

sex9+ 0.577 0.5663

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.193 on 64 degrees of freedom

Multiple R-squared: 0.08093, Adjusted R-squared: 0.03785

F-statistic: 1.878 on 3 and 64 DF, p-value: 0.1421

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Call:

lm(formula = stress ~ dependents)

Residuals:

Min 1Q Median 3Q Max

-3.587 -1.587 0.000 1.413 3.413

Coefficients:

Estimate Std. Error

(Intercept) 6.5873 0.2805

dependents1 0.4127 1.5992

dependents2 -1.5873 1.5992

dependents3+ -3.5873 2.2441

t value Pr(>|t|)

(Intercept) 23.483 <2e-16 \*\*\*

dependents1 0.258 0.797

dependents2 -0.993 0.325

dependents3+ -1.599 0.115

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05

‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.227 on 64 degrees of freedom

Multiple R-squared: 0.05293, Adjusted R-squared: 0.008532

F-statistic: 1.192 on 3 and 64 DF, p-value: 0.3198