**# Predicting pandemic fatigue over time in Denmark**

> Fit\_DK1 <- lm(PANDEMIC\_FATIGUE ~ Wave, data = DEN) # Model 1

> Fit\_DK2 <- lm(PANDEMIC\_FATIGUE ~ Wave + Wave2, data = DEN) # Model 2

> export\_summs(Fit\_DK1, Fit\_DK2, model.names = c("Model 1", "Model 2"), error\_format = "[{conf.low}, {conf.high}]" )

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Model 1 Model 2

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(Intercept) 3.36 \*\*\* 3.53 \*\*\*

[3.34, 3.38] [3.50, 3.56]

Wave 0.02 \* 0.08 \*\*\*

[0.00, 0.04] [0.06, 0.10]

Wave2 -0.18 \*\*\*

[-0.20, -0.15]

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N 15985 15985

R2 0.00 0.01

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\*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05.

Column names: names, Model 1, Model 2

> summ(Fit\_DK1)

MODEL INFO:

Observations: 15985

Dependent Variable: PANDEMIC\_FATIGUE

Type: OLS linear regression

MODEL FIT:

F(1,15983) = 4.43, p = 0.04

R² = 0.00

Adj. R² = 0.00

Standard errors:OLS

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Est. S.E. t val. p

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(Intercept) 3.36 0.01 319.56 0.00

Wave 0.02 0.01 2.11 0.04

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> summ(Fit\_DK2)

MODEL INFO:

Observations: 15985

Dependent Variable: PANDEMIC\_FATIGUE

Type: OLS linear regression

MODEL FIT:

F(2,15982) = 116.91, p = 0.00

R² = 0.01

Adj. R² = 0.01

Standard errors:OLS

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Est. S.E. t val. p

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(Intercept) 3.53 0.02 226.23 0.00

Wave 0.08 0.01 7.36 0.00

Wave2 -0.18 0.01 -15.14 0.00

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> APAStyler(modelTest(Fit\_DK1), digits = 3) # Standardized effect sizes model 1

Term Est Type

<char> <char> <char>

1: (Intercept) 3.358\*\*\* [3.337, 3.378] Fixed Effects

2: Wave 0.022\* [0.002, 0.043] Fixed Effects

3: N (Observations) 15985 Overall Model

4: logLik DF 3 Overall Model

5: logLik -27221.170 Overall Model

6: AIC 54448.340 Overall Model

7: BIC 54471.378 Overall Model

8: F2 0.000 Overall Model

9: R2 0.000 Overall Model

10: Adj R2 0.000 Overall Model

11: Wave f2 = 0.000, p = .035 Effect Sizes

> APAStyler(modelTest(Fit\_DK2), digits = 3) # Standardized effect sizes model 2

Term Est Type

<char> <char> <char>

1: (Intercept) 3.534\*\*\* [ 3.503, 3.564] Fixed Effects

2: Wave 0.082\*\*\* [ 0.060, 0.104] Fixed Effects

3: Wave2 -0.176\*\*\* [-0.199, -0.153] Fixed Effects

4: N (Observations) 15985 Overall Model

5: logLik DF 4 Overall Model

6: logLik -27107.298 Overall Model

7: AIC 54222.596 Overall Model

8: BIC 54253.314 Overall Model

9: F2 0.015 Overall Model

10: R2 0.014 Overall Model

11: Adj R2 0.014 Overall Model

12: Wave f2 = 0.003, p < .001 Effect Sizes

13: Wave2 f2 = 0.014, p < .001 Effect Sizes

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**> # Predicting pandemic fatigue over time in Germany**

> Fit\_GER1 <- lm(PANDEMIC\_FATIGUE ~ Wave, data = GER) # Model 1

> Fit\_GER2 <- lm(PANDEMIC\_FATIGUE ~ Wave + Wave2, data = GER) # Model 2

> export\_summs(Fit\_GER1, Fit\_GER2, model.names = c("Model 1", "Model 2"), error\_format = "[{conf.low}, {conf.high}]")

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Model 1 Model 2

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(Intercept) 3.65 \*\*\* 3.73 \*\*\*

[3.63, 3.67] [3.70, 3.76]

Wave 0.24 \*\*\* 0.24 \*\*\*

[0.22, 0.26] [0.22, 0.26]

Wave2 -0.08 \*\*\*

[-0.10, -0.06]

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N 17946 17946

R2 0.02 0.03

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\*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05.

Column names: names, Model 1, Model 2

> summ(Fit\_GER1)

MODEL INFO:

Observations: 17946

Dependent Variable: PANDEMIC\_FATIGUE

Type: OLS linear regression

MODEL FIT:

F(1,17944) = 452.71, p = 0.00

R² = 0.02

Adj. R² = 0.02

Standard errors:OLS

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Est. S.E. t val. p

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(Intercept) 3.65 0.01 321.87 0.00

Wave 0.24 0.01 21.28 0.00

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> summ(Fit\_GER2)

MODEL INFO:

Observations: 17946

Dependent Variable: PANDEMIC\_FATIGUE

Type: OLS linear regression

MODEL FIT:

F(2,17943) = 260.45, p = 0.00

R² = 0.03

Adj. R² = 0.03

Standard errors:OLS

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Est. S.E. t val. p

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(Intercept) 3.73 0.01 248.92 0.00

Wave 0.24 0.01 21.25 0.00

Wave2 -0.08 0.01 -8.16 0.00

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> APAStyler(modelTest(Fit\_GER1), digits = 3) # Standardized effect sizes model 1

Term Est Type

<char> <char> <char>

1: (Intercept) 3.650\*\*\* [3.628, 3.672] Fixed Effects

2: Wave 0.241\*\*\* [0.219, 0.264] Fixed Effects

3: N (Observations) 17946 Overall Model

4: logLik DF 3 Overall Model

5: logLik -32968.477 Overall Model

6: AIC 65942.954 Overall Model

7: BIC 65966.339 Overall Model

8: F2 0.025 Overall Model

9: R2 0.025 Overall Model

10: Adj R2 0.025 Overall Model

11: Wave f2 = 0.025, p < .001 Effect Sizes

> APAStyler(modelTest(Fit\_GER2), digits = 3) # Standardized effect sizes model 2

Term Est Type

<char> <char> <char>

1: (Intercept) 3.730\*\*\* [ 3.701, 3.760] Fixed Effects

2: Wave 0.241\*\*\* [ 0.218, 0.263] Fixed Effects

3: Wave2 -0.080\*\*\* [-0.099, -0.061] Fixed Effects

4: N (Observations) 17946 Overall Model

5: logLik DF 4 Overall Model

6: logLik -32935.260 Overall Model

7: AIC 65878.521 Overall Model

8: BIC 65909.701 Overall Model

9: F2 0.029 Overall Model

10: R2 0.028 Overall Model

11: Adj R2 0.028 Overall Model

12: Wave f2 = 0.025, p < .001 Effect Sizes

13: Wave2 f2 = 0.004, p < .001 Effect Sizes

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