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> ## Cronbach´s Alpha for all Other Scales Used - Germany ##

> #########################################################

>

> # Affective risk

> psych::alpha(data.frame(G[c("AFF\_DISTANCE", "AFF\_SPREAD", "AFF\_THINK", "AFF\_FEAR", "AFF\_WORRY", "AFF\_HELPLESS")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("AFF\_DISTANCE", "AFF\_SPREAD",

"AFF\_THINK", "AFF\_FEAR", "AFF\_WORRY", "AFF\_HELPLESS")]),

check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.8 0.79 0.79 0.39 3.8 0.0023 4.6 1.1 0.38

95% confidence boundaries

lower alpha upper

Feldt 0.79 0.8 0.8

Duhachek 0.79 0.8 0.8

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

AFF\_DISTANCE 0.76 0.76 0.75 0.38 3.1 0.0027 0.030 0.37

AFF\_SPREAD 0.81 0.81 0.79 0.45 4.1 0.0023 0.015 0.45

AFF\_THINK 0.76 0.76 0.75 0.38 3.1 0.0028 0.028 0.37

AFF\_FEAR 0.72 0.72 0.70 0.34 2.6 0.0032 0.017 0.35

AFF\_WORRY 0.72 0.72 0.69 0.34 2.5 0.0033 0.017 0.34

AFF\_HELPLESS 0.80 0.80 0.78 0.44 3.9 0.0023 0.019 0.45

Item statistics

n raw.r std.r r.cor r.drop mean sd

AFF\_DISTANCE 17946 0.71 0.71 0.63 0.56 4.7 1.6

AFF\_SPREAD 17946 0.53 0.55 0.40 0.35 5.3 1.4

AFF\_THINK 17946 0.71 0.71 0.63 0.56 4.2 1.6

AFF\_FEAR 17946 0.82 0.81 0.80 0.71 4.3 1.7

AFF\_WORRY 17946 0.83 0.83 0.82 0.72 4.8 1.7

AFF\_HELPLESS 17946 0.60 0.59 0.45 0.40 4.0 1.7

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

AFF\_DISTANCE 0.04 0.05 0.11 0.24 0.22 0.21 0.13 0

AFF\_SPREAD 0.02 0.03 0.05 0.16 0.20 0.30 0.24 0

AFF\_THINK 0.05 0.10 0.17 0.25 0.21 0.15 0.07 0

AFF\_FEAR 0.08 0.10 0.13 0.21 0.22 0.16 0.11 0

AFF\_WORRY 0.05 0.07 0.09 0.16 0.21 0.23 0.18 0

AFF\_HELPLESS 0.09 0.14 0.17 0.23 0.16 0.13 0.09 0

>

> # Trust

> psych::alpha(data.frame(G[c("TRUST\_DOCTOR", "TRUST\_MEDIA", "TRUST\_HOSPITAL", "TRUST\_LOCAL\_HEALTH", "TRUST\_STATE\_HEALTH",

+ "TRUST\_FEDERAL\_HEALTH", "TRUST\_RKI", "TRUST\_BZGA", "TRUST\_SCIENCE", "TRUST\_GOVERN", "TRUST\_WHO")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("TRUST\_DOCTOR", "TRUST\_MEDIA",

"TRUST\_HOSPITAL", "TRUST\_LOCAL\_HEALTH", "TRUST\_STATE\_HEALTH",

"TRUST\_FEDERAL\_HEALTH", "TRUST\_RKI", "TRUST\_BZGA", "TRUST\_SCIENCE",

"TRUST\_GOVERN", "TRUST\_WHO")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.94 0.94 0.94 0.58 15 0.00065 4.2 1.4 0.57

95% confidence boundaries

lower alpha upper

Feldt 0.94 0.94 0.94

Duhachek 0.94 0.94 0.94

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

TRUST\_DOCTOR 0.94 0.94 0.94 0.62 16 0.00063 0.011 0.61

TRUST\_MEDIA 0.94 0.94 0.94 0.59 15 0.00068 0.017 0.61

TRUST\_HOSPITAL 0.94 0.94 0.94 0.59 15 0.00066 0.019 0.61

TRUST\_LOCAL\_HEALTH 0.93 0.93 0.94 0.57 13 0.00073 0.019 0.56

TRUST\_STATE\_HEALTH 0.93 0.93 0.93 0.56 13 0.00076 0.016 0.55

TRUST\_FEDERAL\_HEALTH 0.93 0.93 0.93 0.56 13 0.00077 0.015 0.55

TRUST\_RKI 0.93 0.93 0.93 0.57 13 0.00075 0.018 0.55

TRUST\_BZGA 0.93 0.93 0.93 0.56 13 0.00077 0.017 0.55

TRUST\_SCIENCE 0.94 0.93 0.94 0.58 14 0.00070 0.020 0.58

TRUST\_GOVERN 0.93 0.93 0.93 0.57 13 0.00074 0.016 0.55

TRUST\_WHO 0.93 0.93 0.94 0.57 13 0.00074 0.019 0.55

Item statistics

n raw.r std.r r.cor r.drop mean sd

TRUST\_DOCTOR 16897 0.56 0.58 0.52 0.49 5.4 1.5

TRUST\_MEDIA 17434 0.70 0.70 0.65 0.63 3.1 1.7

TRUST\_HOSPITAL 17053 0.68 0.69 0.65 0.62 4.9 1.6

TRUST\_LOCAL\_HEALTH 16603 0.81 0.81 0.79 0.76 3.9 1.8

TRUST\_STATE\_HEALTH 16953 0.86 0.86 0.86 0.83 3.8 1.8

TRUST\_FEDERAL\_HEALTH 17238 0.87 0.87 0.87 0.84 3.9 1.9

TRUST\_RKI 17468 0.85 0.84 0.83 0.80 4.7 1.9

TRUST\_BZGA 16022 0.87 0.88 0.87 0.85 4.1 1.8

TRUST\_SCIENCE 17352 0.75 0.76 0.73 0.70 5.0 1.7

TRUST\_GOVERN 17479 0.83 0.83 0.82 0.79 3.6 1.9

TRUST\_WHO 16925 0.82 0.82 0.80 0.78 4.2 1.8

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

TRUST\_DOCTOR 0.03 0.03 0.07 0.13 0.21 0.26 0.27 0.06

TRUST\_MEDIA 0.24 0.15 0.19 0.20 0.13 0.06 0.03 0.03

TRUST\_HOSPITAL 0.05 0.04 0.10 0.15 0.23 0.24 0.18 0.05

TRUST\_LOCAL\_HEALTH 0.14 0.10 0.15 0.20 0.20 0.13 0.07 0.07

TRUST\_STATE\_HEALTH 0.16 0.10 0.15 0.19 0.20 0.13 0.07 0.06

TRUST\_FEDERAL\_HEALTH 0.17 0.10 0.13 0.18 0.20 0.14 0.08 0.04

TRUST\_RKI 0.11 0.06 0.09 0.13 0.19 0.21 0.19 0.03

TRUST\_BZGA 0.13 0.08 0.14 0.20 0.21 0.15 0.09 0.11

TRUST\_SCIENCE 0.05 0.05 0.09 0.15 0.21 0.24 0.21 0.03

TRUST\_GOVERN 0.22 0.11 0.14 0.17 0.18 0.12 0.07 0.03

TRUST\_WHO 0.12 0.08 0.13 0.19 0.22 0.16 0.10 0.06

>

> # Worries

> psych::alpha(data.frame(G[c("WORRY\_LOSS", "WORRY\_HEALTH\_SYSTEM", "WORRY\_BANKRUPTCY", "WORRY\_RECESSION",

+ "WORRY\_EGOISM", "WORRY\_MONEY", "WORRY\_GAP", "WORRY\_GETILL", "WORRY\_SOCIETY")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("WORRY\_LOSS", "WORRY\_HEALTH\_SYSTEM",

"WORRY\_BANKRUPTCY", "WORRY\_RECESSION", "WORRY\_EGOISM", "WORRY\_MONEY",

"WORRY\_GAP", "WORRY\_GETILL", "WORRY\_SOCIETY")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.76 0.77 0.78 0.27 3.3 0.0027 4.9 1 0.24

95% confidence boundaries

lower alpha upper

Feldt 0.76 0.76 0.77

Duhachek 0.76 0.76 0.77

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

WORRY\_LOSS 0.74 0.75 0.75 0.27 3.0 0.0030 0.015 0.26

WORRY\_HEALTH\_SYSTEM 0.74 0.75 0.76 0.27 3.0 0.0030 0.018 0.24

WORRY\_BANKRUPTCY 0.74 0.74 0.75 0.27 2.9 0.0030 0.016 0.24

WORRY\_RECESSION 0.73 0.73 0.75 0.26 2.8 0.0031 0.017 0.22

WORRY\_EGOISM 0.73 0.74 0.75 0.26 2.8 0.0031 0.019 0.23

WORRY\_MONEY 0.76 0.76 0.78 0.29 3.2 0.0028 0.020 0.26

WORRY\_GAP 0.73 0.74 0.75 0.26 2.8 0.0031 0.017 0.22

WORRY\_GETILL 0.75 0.76 0.76 0.28 3.2 0.0029 0.012 0.26

WORRY\_SOCIETY 0.74 0.75 0.76 0.27 3.0 0.0030 0.017 0.23

Item statistics

n raw.r std.r r.cor r.drop mean sd

WORRY\_LOSS 17946 0.60 0.58 0.52 0.44 4.8 1.9

WORRY\_HEALTH\_SYSTEM 17946 0.59 0.59 0.52 0.45 5.0 1.7

WORRY\_BANKRUPTCY 17946 0.58 0.61 0.55 0.46 5.6 1.6

WORRY\_RECESSION 17946 0.65 0.67 0.62 0.53 5.2 1.6

WORRY\_EGOISM 17946 0.61 0.63 0.57 0.49 5.3 1.6

WORRY\_MONEY 17946 0.55 0.51 0.40 0.35 3.6 2.2

WORRY\_GAP 17946 0.63 0.65 0.59 0.50 5.3 1.7

WORRY\_GETILL 17946 0.54 0.52 0.45 0.38 4.1 1.9

WORRY\_SOCIETY 17946 0.57 0.58 0.50 0.43 5.1 1.7

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

WORRY\_LOSS 0.09 0.08 0.08 0.15 0.16 0.17 0.27 0

WORRY\_HEALTH\_SYSTEM 0.06 0.05 0.08 0.16 0.22 0.22 0.23 0

WORRY\_BANKRUPTCY 0.04 0.02 0.04 0.11 0.17 0.24 0.38 0

WORRY\_RECESSION 0.03 0.04 0.07 0.17 0.22 0.21 0.26 0

WORRY\_EGOISM 0.03 0.04 0.06 0.16 0.20 0.21 0.30 0

WORRY\_MONEY 0.29 0.12 0.09 0.13 0.11 0.10 0.16 0

WORRY\_GAP 0.04 0.03 0.06 0.15 0.18 0.21 0.33 0

WORRY\_GETILL 0.12 0.12 0.14 0.20 0.18 0.13 0.12 0

WORRY\_SOCIETY 0.05 0.05 0.07 0.14 0.21 0.21 0.27 0

>

> # Physical distancing

> psych::alpha(data.frame(G[c("USE2\_HANDSHAKE", "USE2\_SPACE150", "USE2\_AVOID", "USE2\_AVOID\_PARTY", "USE2\_NEC\_WAYS", "USE2\_TRIPS",

+ "USE2\_CROWDED\_SPACES", "USE2\_CROWDED\_PLACES\_G", "USE2\_CC\_SETTINGS\_G", "USE2\_AVOID\_CONTACTS")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("USE2\_HANDSHAKE", "USE2\_SPACE150",

"USE2\_AVOID", "USE2\_AVOID\_PARTY", "USE2\_NEC\_WAYS", "USE2\_TRIPS",

"USE2\_CROWDED\_SPACES", "USE2\_CROWDED\_PLACES\_G", "USE2\_CC\_SETTINGS\_G",

"USE2\_AVOID\_CONTACTS")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.91 0.92 0.91 0.52 11 0.00098 4.2 0.79 0.52

95% confidence boundaries

lower alpha upper

Feldt 0.91 0.91 0.91

Duhachek 0.91 0.91 0.91

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

USE2\_HANDSHAKE 0.90 0.91 0.9 0.53 10.1 0.0011 0.0032 0.53

USE2\_SPACE150 0.90 0.91 0.9 0.53 10.1 0.0011 0.0030 0.53

USE2\_AVOID 0.90 0.91 0.9 0.52 9.7 0.0011 0.0029 0.52

USE2\_AVOID\_PARTY 0.91 0.91 0.9 0.53 10.1 0.0010 0.0028 0.53

USE2\_NEC\_WAYS 0.90 0.91 0.9 0.52 9.7 0.0011 0.0031 0.52

USE2\_TRIPS 0.90 0.91 0.9 0.53 10.1 0.0011 0.0032 0.53

USE2\_CROWDED\_SPACES 0.90 0.91 0.9 0.53 10.0 0.0011 0.0030 0.52

USE2\_CROWDED\_PLACES\_G 0.90 0.90 0.9 0.51 9.4 0.0011 0.0031 0.51

USE2\_CC\_SETTINGS\_G 0.90 0.90 0.9 0.51 9.4 0.0011 0.0028 0.51

USE2\_AVOID\_CONTACTS 0.90 0.90 0.9 0.51 9.4 0.0011 0.0026 0.51

Item statistics

n raw.r std.r r.cor r.drop mean sd

USE2\_HANDSHAKE 17599 0.71 0.72 0.68 0.63 4.6 0.86

USE2\_SPACE150 17737 0.71 0.72 0.68 0.64 4.3 0.87

USE2\_AVOID 17261 0.77 0.76 0.73 0.69 3.8 1.09

USE2\_AVOID\_PARTY 16370 0.73 0.71 0.67 0.63 4.2 1.18

USE2\_NEC\_WAYS 17429 0.78 0.77 0.74 0.70 4.1 1.08

USE2\_TRIPS 16822 0.72 0.72 0.68 0.63 4.5 0.99

USE2\_CROWDED\_SPACES 16846 0.73 0.72 0.68 0.65 3.9 1.11

USE2\_CROWDED\_PLACES\_G 17333 0.80 0.80 0.78 0.73 4.4 0.94

USE2\_CC\_SETTINGS\_G 17206 0.81 0.80 0.78 0.74 4.1 1.07

USE2\_AVOID\_CONTACTS 17356 0.81 0.81 0.79 0.74 4.0 1.09

Non missing response frequency for each item

1 2 3 4 5 miss

USE2\_HANDSHAKE 0.02 0.03 0.05 0.13 0.77 0.02

USE2\_SPACE150 0.01 0.04 0.09 0.39 0.47 0.01

USE2\_AVOID 0.05 0.08 0.17 0.41 0.29 0.04

USE2\_AVOID\_PARTY 0.06 0.06 0.09 0.18 0.62 0.09

USE2\_NEC\_WAYS 0.04 0.07 0.13 0.31 0.46 0.03

USE2\_TRIPS 0.03 0.04 0.06 0.16 0.71 0.06

USE2\_CROWDED\_SPACES 0.04 0.08 0.16 0.35 0.37 0.06

USE2\_CROWDED\_PLACES\_G 0.02 0.04 0.08 0.27 0.59 0.03

USE2\_CC\_SETTINGS\_G 0.03 0.07 0.12 0.31 0.47 0.04

USE2\_AVOID\_CONTACTS 0.05 0.07 0.13 0.37 0.38 0.03

>

> # Hygiene

> psych::alpha(data.frame(G[c("USE2\_TOUCHING", "USE2\_SANITIZER", "USE2\_COVERING", "USE2\_HANDWASH20", "USE2\_AIRROOMS")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("USE2\_TOUCHING", "USE2\_SANITIZER",

"USE2\_COVERING", "USE2\_HANDWASH20", "USE2\_AIRROOMS")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.75 0.76 0.72 0.39 3.2 0.0029 4.1 0.8 0.4

95% confidence boundaries

lower alpha upper

Feldt 0.74 0.75 0.75

Duhachek 0.74 0.75 0.75

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

USE2\_TOUCHING 0.71 0.72 0.67 0.40 2.6 0.0034 0.00410 0.40

USE2\_SANITIZER 0.70 0.72 0.66 0.39 2.6 0.0035 0.00410 0.40

USE2\_COVERING 0.74 0.75 0.69 0.43 3.0 0.0032 0.00096 0.42

USE2\_HANDWASH20 0.68 0.69 0.64 0.36 2.3 0.0038 0.00353 0.40

USE2\_AIRROOMS 0.69 0.70 0.65 0.37 2.4 0.0035 0.00541 0.39

Item statistics

n raw.r std.r r.cor r.drop mean sd

USE2\_TOUCHING 8799 0.74 0.70 0.59 0.51 3.6 1.15

USE2\_SANITIZER 8855 0.75 0.71 0.60 0.52 3.9 1.16

USE2\_COVERING 8697 0.59 0.65 0.51 0.43 4.7 0.68

USE2\_HANDWASH20 17649 0.82 0.76 0.69 0.59 4.1 1.03

USE2\_AIRROOMS 17686 0.79 0.74 0.65 0.55 4.2 0.93

Non missing response frequency for each item

1 2 3 4 5 miss

USE2\_TOUCHING 0.04 0.14 0.21 0.33 0.27 0.51

USE2\_SANITIZER 0.05 0.09 0.17 0.30 0.40 0.51

USE2\_COVERING 0.01 0.02 0.03 0.15 0.79 0.52

USE2\_HANDWASH20 0.03 0.06 0.13 0.33 0.45 0.02

USE2\_AIRROOMS 0.02 0.05 0.12 0.34 0.48 0.01

>

> # Full pandemic fatigue scale

> psych::alpha(data.frame(G[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF", "PANDEMIC\_FATIGUE\_5\_INF",

+ "PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB", "PANDEMIC\_FATIGUE\_6\_MB")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF",

"PANDEMIC\_FATIGUE\_5\_INF", "PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB",

"PANDEMIC\_FATIGUE\_6\_MB")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.86 0.86 0.85 0.51 6.3 0.0016 3.7 1.5 0.51

95% confidence boundaries

lower alpha upper

Feldt 0.86 0.86 0.87

Duhachek 0.86 0.86 0.87

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

PANDEMIC\_FATIGUE\_1\_INF 0.84 0.84 0.81 0.50 5.1 0.0019 0.0034 0.52

PANDEMIC\_FATIGUE\_3\_INF 0.82 0.82 0.80 0.48 4.7 0.0021 0.0032 0.48

PANDEMIC\_FATIGUE\_5\_INF 0.84 0.84 0.83 0.51 5.3 0.0019 0.0092 0.52

PANDEMIC\_FATIGUE\_2\_MB 0.86 0.85 0.84 0.54 5.9 0.0017 0.0074 0.53

PANDEMIC\_FATIGUE\_4\_MB 0.84 0.84 0.83 0.52 5.4 0.0018 0.0114 0.51

PANDEMIC\_FATIGUE\_6\_MB 0.84 0.84 0.83 0.51 5.2 0.0019 0.0116 0.49

Item statistics

n raw.r std.r r.cor r.drop mean sd

PANDEMIC\_FATIGUE\_1\_INF 17946 0.79 0.79 0.75 0.68 4.6 2.0

PANDEMIC\_FATIGUE\_3\_INF 17946 0.84 0.83 0.82 0.75 4.4 2.1

PANDEMIC\_FATIGUE\_5\_INF 17946 0.76 0.76 0.69 0.65 3.5 2.0

PANDEMIC\_FATIGUE\_2\_MB 17946 0.70 0.71 0.62 0.57 3.0 1.9

PANDEMIC\_FATIGUE\_4\_MB 17946 0.76 0.76 0.68 0.64 2.9 2.0

PANDEMIC\_FATIGUE\_6\_MB 17946 0.77 0.77 0.71 0.66 3.4 1.9

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

PANDEMIC\_FATIGUE\_1\_INF 0.11 0.09 0.10 0.16 0.15 0.13 0.26 0

PANDEMIC\_FATIGUE\_3\_INF 0.13 0.10 0.10 0.16 0.15 0.12 0.23 0

PANDEMIC\_FATIGUE\_5\_INF 0.23 0.15 0.12 0.19 0.12 0.08 0.11 0

PANDEMIC\_FATIGUE\_2\_MB 0.31 0.19 0.11 0.15 0.11 0.06 0.07 0

PANDEMIC\_FATIGUE\_4\_MB 0.36 0.16 0.10 0.14 0.09 0.05 0.09 0

PANDEMIC\_FATIGUE\_6\_MB 0.23 0.15 0.12 0.19 0.13 0.08 0.09 0

>

> # Information fatigue factor

> psych::alpha(data.frame(G[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF", "PANDEMIC\_FATIGUE\_5\_INF")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF",

"PANDEMIC\_FATIGUE\_5\_INF")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.84 0.84 0.79 0.64 5.3 0.0021 4.2 1.8 0.61

95% confidence boundaries

lower alpha upper

Feldt 0.84 0.84 0.85

Duhachek 0.84 0.84 0.85

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

PANDEMIC\_FATIGUE\_1\_INF 0.76 0.76 0.61 0.61 3.1 0.0036 NA 0.61

PANDEMIC\_FATIGUE\_3\_INF 0.72 0.72 0.57 0.57 2.6 0.0041 NA 0.57

PANDEMIC\_FATIGUE\_5\_INF 0.85 0.85 0.75 0.75 5.8 0.0022 NA 0.75

Item statistics

n raw.r std.r r.cor r.drop mean sd

PANDEMIC\_FATIGUE\_1\_INF 17946 0.88 0.88 0.81 0.73 4.6 2.0

PANDEMIC\_FATIGUE\_3\_INF 17946 0.90 0.90 0.84 0.76 4.4 2.1

PANDEMIC\_FATIGUE\_5\_INF 17946 0.83 0.83 0.68 0.63 3.5 2.0

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

PANDEMIC\_FATIGUE\_1\_INF 0.11 0.09 0.10 0.16 0.15 0.13 0.26 0

PANDEMIC\_FATIGUE\_3\_INF 0.13 0.10 0.10 0.16 0.15 0.12 0.23 0

PANDEMIC\_FATIGUE\_5\_INF 0.23 0.15 0.12 0.19 0.12 0.08 0.11 0

>

> # Behavioral fatigue factor

> psych::alpha(data.frame(G[c("PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB", "PANDEMIC\_FATIGUE\_6\_MB")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(G[c("PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB",

"PANDEMIC\_FATIGUE\_6\_MB")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.77 0.77 0.69 0.53 3.3 0.003 3.1 1.6 0.53

95% confidence boundaries

lower alpha upper

Feldt 0.76 0.77 0.78

Duhachek 0.76 0.77 0.78

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

PANDEMIC\_FATIGUE\_2\_MB 0.70 0.70 0.54 0.54 2.4 0.0044 NA 0.54

PANDEMIC\_FATIGUE\_4\_MB 0.69 0.69 0.53 0.53 2.3 0.0046 NA 0.53

PANDEMIC\_FATIGUE\_6\_MB 0.67 0.67 0.51 0.51 2.0 0.0049 NA 0.51

Item statistics

n raw.r std.r r.cor r.drop mean sd

PANDEMIC\_FATIGUE\_2\_MB 17946 0.82 0.82 0.67 0.59 3.0 1.9

PANDEMIC\_FATIGUE\_4\_MB 17946 0.83 0.83 0.68 0.60 2.9 2.0

PANDEMIC\_FATIGUE\_6\_MB 17946 0.83 0.84 0.71 0.62 3.4 1.9

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

PANDEMIC\_FATIGUE\_2\_MB 0.31 0.19 0.11 0.15 0.11 0.06 0.07 0

PANDEMIC\_FATIGUE\_4\_MB 0.36 0.16 0.10 0.14 0.09 0.05 0.09 0

PANDEMIC\_FATIGUE\_6\_MB 0.23 0.15 0.12 0.19 0.13 0.08 0.09 0

>

> ###########################################################

> ## Cronbach´s Alpha for all Other Scales Used - Denmark ##

> #########################################################

>

> # Affective risk

> psych::alpha(data.frame(D[c("AFF\_DISTANCE", "AFF\_SPREAD", "AFF\_THINK", "AFF\_FEAR", "AFF\_WORRY", "AFF\_HELPLESS")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("AFF\_DISTANCE", "AFF\_SPREAD",

"AFF\_THINK", "AFF\_FEAR", "AFF\_WORRY", "AFF\_HELPLESS")]),

check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.78 0.77 0.76 0.36 3.4 0.0027 4.4 1 0.35

95% confidence boundaries

lower alpha upper

Feldt 0.77 0.78 0.78

Duhachek 0.77 0.78 0.78

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

AFF\_DISTANCE 0.74 0.74 0.72 0.36 2.8 0.0031 0.023 0.35

AFF\_SPREAD 0.78 0.78 0.75 0.41 3.5 0.0027 0.012 0.40

AFF\_THINK 0.73 0.73 0.71 0.35 2.7 0.0033 0.020 0.35

AFF\_FEAR 0.71 0.71 0.68 0.33 2.4 0.0036 0.014 0.32

AFF\_WORRY 0.69 0.69 0.66 0.31 2.3 0.0038 0.011 0.30

AFF\_HELPLESS 0.78 0.77 0.75 0.40 3.4 0.0027 0.015 0.40

Item statistics

n raw.r std.r r.cor r.drop mean sd

AFF\_DISTANCE 15985 0.68 0.68 0.58 0.51 4.2 1.5

AFF\_SPREAD 15985 0.53 0.55 0.40 0.35 5.3 1.3

AFF\_THINK 15985 0.71 0.72 0.64 0.57 4.3 1.4

AFF\_FEAR 15985 0.78 0.77 0.73 0.64 4.2 1.6

AFF\_WORRY 15985 0.81 0.80 0.79 0.69 5.0 1.6

AFF\_HELPLESS 15985 0.59 0.58 0.44 0.39 3.3 1.5

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

AFF\_DISTANCE 0.04 0.10 0.15 0.30 0.20 0.15 0.06 0

AFF\_SPREAD 0.01 0.02 0.04 0.19 0.23 0.30 0.20 0

AFF\_THINK 0.02 0.09 0.17 0.30 0.22 0.16 0.04 0

AFF\_FEAR 0.06 0.11 0.13 0.26 0.21 0.15 0.08 0

AFF\_WORRY 0.03 0.07 0.08 0.16 0.22 0.25 0.18 0

AFF\_HELPLESS 0.10 0.24 0.23 0.23 0.10 0.07 0.03 0

>

> # Negative affect

> psych::alpha(data.frame(D[c("BOREDOM", "LONELY", "ISOLATED", "STRESSED")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("BOREDOM", "LONELY", "ISOLATED",

"STRESSED")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.83 0.83 0.8 0.55 4.8 0.0022 2.2 1 0.56

95% confidence boundaries

lower alpha upper

Feldt 0.82 0.83 0.83

Duhachek 0.82 0.83 0.83

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

BOREDOM 0.78 0.78 0.73 0.54 3.5 0.0030 0.0255 0.48

LONELY 0.73 0.73 0.67 0.48 2.7 0.0037 0.0192 0.42

ISOLATED 0.75 0.75 0.69 0.50 3.0 0.0035 0.0191 0.48

STRESSED 0.86 0.86 0.80 0.67 6.0 0.0020 0.0023 0.65

Item statistics

n raw.r std.r r.cor r.drop mean sd

BOREDOM 15985 0.82 0.82 0.73 0.66 2.2 1.3

LONELY 15985 0.88 0.88 0.84 0.77 2.1 1.2

ISOLATED 15985 0.86 0.85 0.81 0.73 2.5 1.3

STRESSED 15985 0.69 0.70 0.52 0.48 2.1 1.2

Non missing response frequency for each item

1 2 3 4 5 miss

BOREDOM 0.43 0.20 0.17 0.15 0.05 0

LONELY 0.44 0.21 0.18 0.13 0.04 0

ISOLATED 0.33 0.20 0.20 0.20 0.07 0

STRESSED 0.42 0.22 0.18 0.14 0.04 0

>

> # Trust

> psych::alpha(data.frame(D[c("TRUST\_POLICE", "TRUST\_LOCAL\_BUSINESS", "TRUST\_HOSPITALS\_DOCTORS", "TRUST\_GOVERMENT", "TRUST\_EXPERTS", "TRUST\_POLITICIANS")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("TRUST\_POLICE", "TRUST\_LOCAL\_BUSINESS",

"TRUST\_HOSPITALS\_DOCTORS", "TRUST\_GOVERMENT", "TRUST\_EXPERTS",

"TRUST\_POLITICIANS")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.83 0.84 0.83 0.46 5.1 0.002 5.3 0.98 0.5

95% confidence boundaries

lower alpha upper

Feldt 0.82 0.83 0.83

Duhachek 0.82 0.83 0.83

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

TRUST\_POLICE 0.78 0.79 0.78 0.43 3.7 0.0027 0.0234 0.42

TRUST\_LOCAL\_BUSINESS 0.85 0.85 0.84 0.54 5.8 0.0018 0.0073 0.53

TRUST\_HOSPITALS\_DOCTORS 0.81 0.81 0.80 0.46 4.3 0.0023 0.0237 0.51

TRUST\_GOVERMENT 0.77 0.78 0.76 0.42 3.6 0.0028 0.0157 0.44

TRUST\_EXPERTS 0.79 0.80 0.78 0.44 4.0 0.0025 0.0196 0.44

TRUST\_POLITICIANS 0.80 0.81 0.79 0.45 4.1 0.0025 0.0216 0.51

Item statistics

n raw.r std.r r.cor r.drop mean sd

TRUST\_POLICE 15985 0.81 0.81 0.76 0.70 5.4 1.39

TRUST\_LOCAL\_BUSINESS 15985 0.57 0.56 0.41 0.37 4.6 1.38

TRUST\_HOSPITALS\_DOCTORS 15985 0.68 0.72 0.65 0.58 6.3 0.93

TRUST\_GOVERMENT 15985 0.84 0.83 0.81 0.74 5.4 1.39

TRUST\_EXPERTS 15985 0.75 0.77 0.72 0.64 6.0 1.17

TRUST\_POLITICIANS 15985 0.79 0.75 0.69 0.63 4.5 1.65

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

TRUST\_POLICE 0.02 0.03 0.04 0.14 0.21 0.34 0.22 0

TRUST\_LOCAL\_BUSINESS 0.03 0.05 0.10 0.28 0.26 0.21 0.07 0

TRUST\_HOSPITALS\_DOCTORS 0.00 0.00 0.01 0.03 0.09 0.37 0.49 0

TRUST\_GOVERMENT 0.02 0.03 0.05 0.13 0.22 0.36 0.20 0

TRUST\_EXPERTS 0.01 0.01 0.02 0.06 0.13 0.38 0.38 0

TRUST\_POLITICIANS 0.07 0.08 0.10 0.20 0.24 0.22 0.09 0

>

> # Worries

> psych::alpha(data.frame(D[c("WORRY\_LOSE", "WORRY\_SYSTEMS", "WORRY\_COMPANIES", "WORRY\_RECESSION", "WORRY\_FOODS", "WORRY\_BLACKOUT", "WORRY\_EGOISM")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("WORRY\_LOSE", "WORRY\_SYSTEMS",

"WORRY\_COMPANIES", "WORRY\_RECESSION", "WORRY\_FOODS", "WORRY\_BLACKOUT",

"WORRY\_EGOISM")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.74 0.74 0.74 0.29 2.9 0.0031 4 1.1 0.27

95% confidence boundaries

lower alpha upper

Feldt 0.73 0.74 0.75

Duhachek 0.73 0.74 0.75

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

WORRY\_LOSE 0.70 0.71 0.70 0.29 2.4 0.0036 0.0124 0.26

WORRY\_SYSTEMS 0.70 0.71 0.70 0.29 2.4 0.0037 0.0127 0.26

WORRY\_COMPANIES 0.73 0.73 0.72 0.31 2.7 0.0033 0.0099 0.29

WORRY\_RECESSION 0.71 0.71 0.70 0.29 2.5 0.0035 0.0126 0.28

WORRY\_FOODS 0.70 0.70 0.67 0.28 2.3 0.0037 0.0062 0.25

WORRY\_BLACKOUT 0.70 0.70 0.68 0.28 2.3 0.0037 0.0064 0.27

WORRY\_EGOISM 0.72 0.73 0.72 0.31 2.6 0.0034 0.0139 0.29

Item statistics

n raw.r std.r r.cor r.drop mean sd

WORRY\_LOSE 15985 0.66 0.64 0.55 0.48 5.0 1.9

WORRY\_SYSTEMS 15985 0.64 0.64 0.55 0.48 4.9 1.7

WORRY\_COMPANIES 15985 0.55 0.56 0.44 0.37 4.9 1.7

WORRY\_RECESSION 15985 0.61 0.62 0.52 0.44 4.3 1.7

WORRY\_FOODS 15985 0.67 0.68 0.63 0.52 2.2 1.6

WORRY\_BLACKOUT 15985 0.66 0.67 0.62 0.50 2.3 1.7

WORRY\_EGOISM 15985 0.58 0.58 0.45 0.39 4.6 1.8

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

WORRY\_LOSE 0.07 0.08 0.07 0.13 0.16 0.18 0.31 0

WORRY\_SYSTEMS 0.05 0.08 0.09 0.14 0.22 0.24 0.19 0

WORRY\_COMPANIES 0.05 0.06 0.08 0.17 0.23 0.23 0.18 0

WORRY\_RECESSION 0.09 0.10 0.11 0.22 0.21 0.17 0.10 0

WORRY\_FOODS 0.50 0.19 0.08 0.12 0.06 0.03 0.03 0

WORRY\_BLACKOUT 0.52 0.17 0.07 0.12 0.05 0.04 0.04 0

WORRY\_EGOISM 0.08 0.09 0.07 0.21 0.19 0.20 0.16 0

>

> # Physical distancing

> psych::alpha(data.frame(D[c("USE\_CONTACT", "USE\_AVOID\_ELDERLY\_SICK")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("USE\_CONTACT", "USE\_AVOID\_ELDERLY\_SICK")]),

check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.64 0.64 0.47 0.47 1.8 0.0057 6.3 1 0.47

95% confidence boundaries

lower alpha upper

Feldt 0.63 0.64 0.65

Duhachek 0.63 0.64 0.65

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

USE\_CONTACT 0.49 0.47 0.22 0.47 0.9 NA 0 0.47

USE\_AVOID\_ELDERLY\_SICK 0.45 0.47 0.22 0.47 0.9 NA 0 0.47

Item statistics

n raw.r std.r r.cor r.drop mean sd

USE\_CONTACT 15985 0.86 0.86 0.59 0.47 6.3 1.2

USE\_AVOID\_ELDERLY\_SICK 15985 0.85 0.86 0.59 0.47 6.3 1.2

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

USE\_CONTACT 0.01 0.02 0.02 0.04 0.07 0.21 0.62 0

USE\_AVOID\_ELDERLY\_SICK 0.01 0.01 0.01 0.05 0.08 0.22 0.61 0

>

> # Hygiene

> psych::alpha(data.frame(D[c("USE\_HANDWASH", "USE\_COUGH", "USE\_BEHAVIOR")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("USE\_HANDWASH", "USE\_COUGH",

"USE\_BEHAVIOR")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.63 0.67 0.59 0.41 2.1 0.0047 6.2 0.87 0.45

95% confidence boundaries

lower alpha upper

Feldt 0.62 0.63 0.64

Duhachek 0.62 0.63 0.64

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

USE\_HANDWASH 0.41 0.46 0.30 0.30 0.86 0.0079 NA 0.30

USE\_COUGH 0.59 0.64 0.47 0.47 1.77 0.0056 NA 0.47

USE\_BEHAVIOR 0.62 0.62 0.45 0.45 1.66 0.0059 NA 0.45

Item statistics

n raw.r std.r r.cor r.drop mean sd

USE\_HANDWASH 15985 0.78 0.82 0.70 0.56 6.5 0.93

USE\_COUGH 15985 0.67 0.75 0.54 0.41 6.6 0.86

USE\_BEHAVIOR 15985 0.85 0.76 0.56 0.45 5.3 1.53

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

USE\_HANDWASH 0.00 0.01 0.01 0.02 0.06 0.20 0.70 0

USE\_COUGH 0.00 0.01 0.01 0.02 0.04 0.16 0.76 0

USE\_BEHAVIOR 0.02 0.04 0.05 0.17 0.20 0.23 0.29 0

>

> # Empathy

> psych::alpha(data.frame(D[c("EMPATHY1", "EMPATHY2", "EMPATHY3")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("EMPATHY1", "EMPATHY2", "EMPATHY3")]),

check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.86 0.86 0.82 0.67 6.1 0.0019 5.6 1.2 0.61

95% confidence boundaries

lower alpha upper

Feldt 0.86 0.86 0.86

Duhachek 0.86 0.86 0.86

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

EMPATHY1 0.76 0.76 0.61 0.61 3.2 0.0038 NA 0.61

EMPATHY2 0.89 0.89 0.80 0.80 7.9 0.0018 NA 0.80

EMPATHY3 0.74 0.75 0.59 0.59 2.9 0.0040 NA 0.59

Item statistics

n raw.r std.r r.cor r.drop mean sd

EMPATHY1 15985 0.91 0.90 0.85 0.78 5.5 1.4

EMPATHY2 15985 0.82 0.83 0.67 0.64 5.9 1.3

EMPATHY3 15985 0.92 0.91 0.87 0.80 5.5 1.5

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

EMPATHY1 0.01 0.03 0.04 0.13 0.20 0.27 0.32 0

EMPATHY2 0.01 0.02 0.02 0.09 0.14 0.29 0.43 0

EMPATHY3 0.02 0.04 0.05 0.14 0.20 0.26 0.30 0

>

> # Information seeking

> psych::alpha(data.frame(D[c("INFORMATION\_SEEKING\_1", "INFORMATION\_SEEKING\_2", "INFORMATION\_SEEKING\_3", "INFORMATION\_SEEKING\_4", "INFORMATION\_SEEKING\_5")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("INFORMATION\_SEEKING\_1", "INFORMATION\_SEEKING\_2",

"INFORMATION\_SEEKING\_3", "INFORMATION\_SEEKING\_4", "INFORMATION\_SEEKING\_5")]),

check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.88 0.88 0.87 0.6 7.5 0.0015 5.3 1.3 0.61

95% confidence boundaries

lower alpha upper

Feldt 0.87 0.88 0.88

Duhachek 0.87 0.88 0.88

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

INFORMATION\_SEEKING\_1 0.84 0.85 0.82 0.59 5.7 0.0021 0.0090 0.59

INFORMATION\_SEEKING\_2 0.85 0.86 0.83 0.60 6.0 0.0019 0.0038 0.61

INFORMATION\_SEEKING\_3 0.84 0.85 0.83 0.59 5.7 0.0020 0.0080 0.59

INFORMATION\_SEEKING\_4 0.84 0.85 0.82 0.58 5.6 0.0019 0.0045 0.61

INFORMATION\_SEEKING\_5 0.87 0.87 0.84 0.63 7.0 0.0017 0.0021 0.62

Item statistics

n raw.r std.r r.cor r.drop mean sd

INFORMATION\_SEEKING\_1 15062 0.85 0.84 0.79 0.75 5.2 1.7

INFORMATION\_SEEKING\_2 15062 0.80 0.82 0.77 0.71 6.1 1.2

INFORMATION\_SEEKING\_3 15062 0.84 0.84 0.79 0.74 5.7 1.5

INFORMATION\_SEEKING\_4 15062 0.83 0.84 0.80 0.73 5.8 1.5

INFORMATION\_SEEKING\_5 15062 0.79 0.77 0.69 0.65 4.0 1.7

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

INFORMATION\_SEEKING\_1 0.04 0.07 0.07 0.14 0.16 0.22 0.29 0.06

INFORMATION\_SEEKING\_2 0.01 0.01 0.02 0.07 0.11 0.27 0.50 0.06

INFORMATION\_SEEKING\_3 0.02 0.04 0.04 0.10 0.14 0.26 0.40 0.06

INFORMATION\_SEEKING\_4 0.02 0.03 0.04 0.08 0.13 0.26 0.44 0.06

INFORMATION\_SEEKING\_5 0.10 0.15 0.13 0.23 0.19 0.12 0.09 0.06

>

> # Full pandemic fatigue scale

> psych::alpha(data.frame(D[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF", "PANDEMIC\_FATIGUE\_5\_INF",

+ "PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB", "PANDEMIC\_FATIGUE\_6\_MB")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF",

"PANDEMIC\_FATIGUE\_5\_INF", "PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB",

"PANDEMIC\_FATIGUE\_6\_MB")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.83 0.83 0.83 0.45 4.9 0.0021 3.4 1.3 0.42

95% confidence boundaries

lower alpha upper

Feldt 0.83 0.83 0.84

Duhachek 0.83 0.83 0.84

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

PANDEMIC\_FATIGUE\_1\_INF 0.80 0.79 0.77 0.44 3.9 0.0025 0.0074 0.41

PANDEMIC\_FATIGUE\_3\_INF 0.78 0.78 0.76 0.41 3.5 0.0027 0.0079 0.41

PANDEMIC\_FATIGUE\_5\_INF 0.80 0.80 0.80 0.45 4.0 0.0025 0.0157 0.42

PANDEMIC\_FATIGUE\_2\_MB 0.80 0.79 0.78 0.43 3.8 0.0025 0.0199 0.38

PANDEMIC\_FATIGUE\_4\_MB 0.82 0.82 0.81 0.47 4.5 0.0022 0.0181 0.48

PANDEMIC\_FATIGUE\_6\_MB 0.82 0.82 0.81 0.48 4.6 0.0022 0.0138 0.46

Item statistics

n raw.r std.r r.cor r.drop mean sd

PANDEMIC\_FATIGUE\_1\_INF 15985 0.77 0.76 0.72 0.64 4.3 1.9

PANDEMIC\_FATIGUE\_3\_INF 15985 0.82 0.81 0.79 0.71 4.1 1.9

PANDEMIC\_FATIGUE\_5\_INF 15985 0.74 0.74 0.66 0.61 3.1 1.8

PANDEMIC\_FATIGUE\_2\_MB 15985 0.77 0.77 0.71 0.64 3.4 1.9

PANDEMIC\_FATIGUE\_4\_MB 15985 0.66 0.68 0.57 0.52 2.5 1.6

PANDEMIC\_FATIGUE\_6\_MB 15985 0.64 0.66 0.56 0.50 2.7 1.7

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

PANDEMIC\_FATIGUE\_1\_INF 0.10 0.12 0.10 0.19 0.16 0.16 0.16 0

PANDEMIC\_FATIGUE\_3\_INF 0.12 0.13 0.11 0.20 0.16 0.14 0.14 0

PANDEMIC\_FATIGUE\_5\_INF 0.24 0.23 0.12 0.21 0.09 0.07 0.05 0

PANDEMIC\_FATIGUE\_2\_MB 0.21 0.21 0.11 0.16 0.15 0.10 0.07 0

PANDEMIC\_FATIGUE\_4\_MB 0.37 0.24 0.10 0.15 0.06 0.04 0.03 0

PANDEMIC\_FATIGUE\_6\_MB 0.31 0.26 0.12 0.15 0.08 0.05 0.03 0

>

> # Information fatigue factor

> psych::alpha(data.frame(D[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF", "PANDEMIC\_FATIGUE\_5\_INF")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("PANDEMIC\_FATIGUE\_1\_INF", "PANDEMIC\_FATIGUE\_3\_INF",

"PANDEMIC\_FATIGUE\_5\_INF")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.83 0.83 0.78 0.62 4.9 0.0023 3.9 1.6 0.59

95% confidence boundaries

lower alpha upper

Feldt 0.83 0.83 0.84

Duhachek 0.83 0.83 0.84

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

PANDEMIC\_FATIGUE\_1\_INF 0.74 0.74 0.59 0.59 2.8 0.0041 NA 0.59

PANDEMIC\_FATIGUE\_3\_INF 0.71 0.71 0.55 0.55 2.5 0.0046 NA 0.55

PANDEMIC\_FATIGUE\_5\_INF 0.84 0.84 0.73 0.73 5.3 0.0025 NA 0.73

Item statistics

n raw.r std.r r.cor r.drop mean sd

PANDEMIC\_FATIGUE\_1\_INF 15985 0.88 0.88 0.80 0.72 4.3 1.9

PANDEMIC\_FATIGUE\_3\_INF 15985 0.90 0.89 0.83 0.75 4.1 1.9

PANDEMIC\_FATIGUE\_5\_INF 15985 0.81 0.82 0.66 0.61 3.1 1.8

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

PANDEMIC\_FATIGUE\_1\_INF 0.10 0.12 0.10 0.19 0.16 0.16 0.16 0

PANDEMIC\_FATIGUE\_3\_INF 0.12 0.13 0.11 0.20 0.16 0.14 0.14 0

PANDEMIC\_FATIGUE\_5\_INF 0.24 0.23 0.12 0.21 0.09 0.07 0.05 0

>

> # Behavioral fatigue factor

> psych::alpha(data.frame(D[c("PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB", "PANDEMIC\_FATIGUE\_6\_MB")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("PANDEMIC\_FATIGUE\_2\_MB", "PANDEMIC\_FATIGUE\_4\_MB",

"PANDEMIC\_FATIGUE\_6\_MB")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.73 0.73 0.65 0.47 2.7 0.0037 2.9 1.4 0.48

95% confidence boundaries

lower alpha upper

Feldt 0.72 0.73 0.73

Duhachek 0.72 0.73 0.73

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

PANDEMIC\_FATIGUE\_2\_MB 0.57 0.57 0.40 0.40 1.3 0.0067 NA 0.40

PANDEMIC\_FATIGUE\_4\_MB 0.69 0.70 0.53 0.53 2.3 0.0048 NA 0.53

PANDEMIC\_FATIGUE\_6\_MB 0.64 0.64 0.48 0.48 1.8 0.0056 NA 0.48

Item statistics

n raw.r std.r r.cor r.drop mean sd

PANDEMIC\_FATIGUE\_2\_MB 15985 0.85 0.83 0.71 0.60 3.4 1.9

PANDEMIC\_FATIGUE\_4\_MB 15985 0.77 0.78 0.59 0.50 2.5 1.6

PANDEMIC\_FATIGUE\_6\_MB 15985 0.80 0.80 0.65 0.55 2.7 1.7

Non missing response frequency for each item

1 2 3 4 5 6 7 miss

PANDEMIC\_FATIGUE\_2\_MB 0.21 0.21 0.11 0.16 0.15 0.10 0.07 0

PANDEMIC\_FATIGUE\_4\_MB 0.37 0.24 0.10 0.15 0.06 0.04 0.03 0

PANDEMIC\_FATIGUE\_6\_MB 0.31 0.26 0.12 0.15 0.08 0.05 0.03 0

>

> # HH - Denmark

> psych::alpha(data.frame(D[c("HEXACO\_HOHU1", "HEXACO\_HOHU2\_R", "HEXACO\_HOHU3\_R", "HEXACO\_HOHU4\_R")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("HEXACO\_HOHU1", "HEXACO\_HOHU2\_R",

"HEXACO\_HOHU3\_R", "HEXACO\_HOHU4\_R")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.38 0.4 0.34 0.14 0.66 0.008 4.4 0.58 0.14

95% confidence boundaries

lower alpha upper

Feldt 0.36 0.38 0.39

Duhachek 0.36 0.38 0.39

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

HEXACO\_HOHU1 0.40 0.41 0.32 0.19 0.70 0.0081 0.0010 0.17

HEXACO\_HOHU2\_R 0.29 0.31 0.24 0.13 0.46 0.0096 0.0069 0.10

HEXACO\_HOHU3\_R 0.27 0.28 0.21 0.12 0.39 0.0098 0.0028 0.11

HEXACO\_HOHU4\_R 0.30 0.30 0.23 0.13 0.44 0.0096 0.0013 0.11

Item statistics

n raw.r std.r r.cor r.drop mean sd

HEXACO\_HOHU1 15985 0.62 0.54 0.22 0.14 3.9 1.16

HEXACO\_HOHU2\_R 15985 0.62 0.61 0.36 0.22 4.5 1.01

HEXACO\_HOHU3\_R 15985 0.60 0.63 0.42 0.25 4.4 0.91

HEXACO\_HOHU4\_R 15985 0.54 0.61 0.39 0.23 4.6 0.78

Non missing response frequency for each item

1 2 3 4 5 miss

HEXACO\_HOHU1 0.04 0.10 0.16 0.28 0.42 0

HEXACO\_HOHU2\_R 0.03 0.03 0.08 0.11 0.74 0

HEXACO\_HOHU3\_R 0.01 0.04 0.11 0.17 0.67 0

HEXACO\_HOHU4\_R 0.01 0.02 0.09 0.16 0.72 0

>

> # EM - Denmark

> psych::alpha(data.frame(D[c( "HEXACO\_EMOT1" , "HEXACO\_EMOT2\_R" , "HEXACO\_EMOT3\_R" , "HEXACO\_EMOT4")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("HEXACO\_EMOT1", "HEXACO\_EMOT2\_R",

"HEXACO\_EMOT3\_R", "HEXACO\_EMOT4")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.32 0.33 0.28 0.11 0.49 0.0088 2.9 0.67 0.11

95% confidence boundaries

lower alpha upper

Feldt 0.3 0.32 0.33

Duhachek 0.3 0.32 0.33

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

HEXACO\_EMOT1 0.25 0.26 0.20 0.105 0.35 0.0100 0.00537 0.123

HEXACO\_EMOT2\_R 0.22 0.23 0.18 0.093 0.31 0.0104 0.00487 0.091

HEXACO\_EMOT3\_R 0.25 0.25 0.18 0.100 0.33 0.0102 0.00041 0.091

HEXACO\_EMOT4 0.31 0.33 0.25 0.139 0.48 0.0094 0.00210 0.163

Item statistics

n raw.r std.r r.cor r.drop mean sd

HEXACO\_EMOT1 15985 0.59 0.58 0.31 0.17 2.6 1.22

HEXACO\_EMOT2\_R 15985 0.60 0.60 0.35 0.19 3.4 1.20

HEXACO\_EMOT3\_R 15985 0.50 0.59 0.33 0.18 2.1 0.91

HEXACO\_EMOT4 15985 0.60 0.54 0.22 0.13 3.6 1.33

Non missing response frequency for each item

1 2 3 4 5 miss

HEXACO\_EMOT1 0.21 0.29 0.24 0.19 0.08 0

HEXACO\_EMOT2\_R 0.07 0.18 0.27 0.25 0.22 0

HEXACO\_EMOT3\_R 0.26 0.45 0.21 0.06 0.02 0

HEXACO\_EMOT4 0.11 0.12 0.18 0.28 0.31 0

>

> # EX - Denmark

> psych::alpha(data.frame(D[c("HEXACO\_XTRA1\_R" , "HEXACO\_XTRA2" , "HEXACO\_XTRA3" , "HEXACO\_XTRA4\_R")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("HEXACO\_XTRA1\_R", "HEXACO\_XTRA2",

"HEXACO\_XTRA3", "HEXACO\_XTRA4\_R")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.63 0.64 0.59 0.31 1.8 0.0046 4.1 0.68 0.27

95% confidence boundaries

lower alpha upper

Feldt 0.62 0.63 0.64

Duhachek 0.62 0.63 0.64

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

HEXACO\_XTRA1\_R 0.59 0.60 0.53 0.33 1.5 0.0055 0.02310 0.25

HEXACO\_XTRA2 0.51 0.52 0.42 0.27 1.1 0.0066 0.00097 0.26

HEXACO\_XTRA3 0.50 0.52 0.42 0.26 1.1 0.0066 0.00024 0.26

HEXACO\_XTRA4\_R 0.63 0.63 0.55 0.36 1.7 0.0048 0.01585 0.30

Item statistics

n raw.r std.r r.cor r.drop mean sd

HEXACO\_XTRA1\_R 15985 0.61 0.66 0.46 0.37 4.6 0.78

HEXACO\_XTRA2 15985 0.78 0.74 0.62 0.48 3.7 1.20

HEXACO\_XTRA3 15985 0.73 0.74 0.63 0.51 4.2 0.90

HEXACO\_XTRA4\_R 15985 0.64 0.63 0.41 0.32 4.0 1.01

Non missing response frequency for each item

1 2 3 4 5 miss

HEXACO\_XTRA1\_R 0.01 0.02 0.07 0.19 0.71 0

HEXACO\_XTRA2 0.06 0.13 0.20 0.30 0.31 0

HEXACO\_XTRA3 0.01 0.04 0.14 0.33 0.49 0

HEXACO\_XTRA4\_R 0.02 0.07 0.17 0.35 0.39 0

>

> # AG - Denmark

> psych::alpha(data.frame(D[c("HEXACO\_AGRE1\_R" , "HEXACO\_AGRE2\_R" , "HEXACO\_AGRE3", "HEXACO\_AGRE4")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("HEXACO\_AGRE1\_R", "HEXACO\_AGRE2\_R",

"HEXACO\_AGRE3", "HEXACO\_AGRE4")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.46 0.46 0.39 0.18 0.85 0.007 3.4 0.66 0.18

95% confidence boundaries

lower alpha upper

Feldt 0.44 0.46 0.47

Duhachek 0.44 0.46 0.47

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

HEXACO\_AGRE1\_R 0.38 0.39 0.30 0.17 0.63 0.0085 0.00192 0.19

HEXACO\_AGRE2\_R 0.40 0.40 0.31 0.18 0.68 0.0080 0.00055 0.19

HEXACO\_AGRE3 0.38 0.37 0.29 0.17 0.60 0.0085 0.00165 0.17

HEXACO\_AGRE4 0.39 0.40 0.30 0.18 0.65 0.0083 0.00070 0.17

Item statistics

n raw.r std.r r.cor r.drop mean sd

HEXACO\_AGRE1\_R 15985 0.66 0.62 0.39 0.27 3.0 1.18

HEXACO\_AGRE2\_R 15985 0.60 0.61 0.37 0.24 3.4 1.05

HEXACO\_AGRE3 15985 0.57 0.63 0.41 0.28 4.0 0.89

HEXACO\_AGRE4 15985 0.64 0.61 0.38 0.26 3.1 1.15

Non missing response frequency for each item

1 2 3 4 5 miss

HEXACO\_AGRE1\_R 0.10 0.25 0.29 0.23 0.13 0

HEXACO\_AGRE2\_R 0.03 0.17 0.36 0.27 0.17 0

HEXACO\_AGRE3 0.01 0.05 0.23 0.42 0.30 0

HEXACO\_AGRE4 0.09 0.25 0.27 0.29 0.11 0

>

> # CO - Denmark

> psych::alpha(data.frame(D[c("HEXACO\_CONS1" , "HEXACO\_CONS2\_R" , "HEXACO\_CONS3" , "HEXACO\_CONS4\_R")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("HEXACO\_CONS1", "HEXACO\_CONS2\_R",

"HEXACO\_CONS3", "HEXACO\_CONS4\_R")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.5 0.51 0.44 0.2 1 0.0064 3.8 0.66 0.2

95% confidence boundaries

lower alpha upper

Feldt 0.49 0.5 0.51

Duhachek 0.49 0.5 0.51

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

HEXACO\_CONS1 0.42 0.43 0.33 0.20 0.75 0.0078 8.9e-05 0.19

HEXACO\_CONS2\_R 0.43 0.44 0.35 0.21 0.79 0.0077 2.8e-03 0.19

HEXACO\_CONS3 0.41 0.41 0.31 0.19 0.68 0.0081 3.1e-04 0.19

HEXACO\_CONS4\_R 0.45 0.47 0.37 0.22 0.87 0.0074 1.4e-03 0.21

Item statistics

n raw.r std.r r.cor r.drop mean sd

HEXACO\_CONS1 15985 0.66 0.64 0.43 0.30 3.6 1.11

HEXACO\_CONS2\_R 15985 0.67 0.63 0.41 0.29 3.5 1.16

HEXACO\_CONS3 15985 0.60 0.66 0.47 0.33 4.2 0.85

HEXACO\_CONS4\_R 15985 0.61 0.61 0.37 0.26 3.8 1.05

Non missing response frequency for each item

1 2 3 4 5 miss

HEXACO\_CONS1 0.04 0.13 0.23 0.35 0.24 0

HEXACO\_CONS2\_R 0.05 0.18 0.25 0.30 0.23 0

HEXACO\_CONS3 0.01 0.03 0.15 0.39 0.43 0

HEXACO\_CONS4\_R 0.02 0.10 0.21 0.35 0.31 0

>

> # OP - Denmark

> psych::alpha(data.frame(D[c("HEXACO\_OPEN1" , "HEXACO\_OPEN2\_R" , "HEXACO\_OPEN3" , "HEXACO\_OPEN4")]), check.keys=TRUE)

Reliability analysis

Call: psych::alpha(x = data.frame(D[c("HEXACO\_OPEN1", "HEXACO\_OPEN2\_R",

"HEXACO\_OPEN3", "HEXACO\_OPEN4")]), check.keys = TRUE)

raw\_alpha std.alpha G6(smc) average\_r S/N ase mean sd median\_r

0.54 0.54 0.47 0.23 1.2 0.0059 3.6 0.71 0.22

95% confidence boundaries

lower alpha upper

Feldt 0.52 0.54 0.55

Duhachek 0.52 0.54 0.55

Reliability if an item is dropped:

raw\_alpha std.alpha G6(smc) average\_r S/N alpha se var.r med.r

HEXACO\_OPEN1 0.46 0.46 0.37 0.22 0.84 0.0075 0.0080 0.17

HEXACO\_OPEN2\_R 0.51 0.52 0.43 0.27 1.10 0.0066 0.0023 0.26

HEXACO\_OPEN3 0.43 0.43 0.34 0.20 0.76 0.0076 0.0014 0.22

HEXACO\_OPEN4 0.45 0.45 0.36 0.22 0.83 0.0073 0.0018 0.22

Item statistics

n raw.r std.r r.cor r.drop mean sd

HEXACO\_OPEN1 15985 0.71 0.66 0.46 0.34 2.9 1.3

HEXACO\_OPEN2\_R 15985 0.58 0.60 0.35 0.26 4.2 1.0

HEXACO\_OPEN3 15985 0.66 0.68 0.50 0.36 3.8 1.0

HEXACO\_OPEN4 15985 0.63 0.66 0.47 0.34 3.6 1.0

Non missing response frequency for each item

1 2 3 4 5 miss

HEXACO\_OPEN1 0.19 0.19 0.26 0.21 0.14 0

HEXACO\_OPEN2\_R 0.02 0.05 0.15 0.25 0.52 0

HEXACO\_OPEN3 0.03 0.08 0.27 0.34 0.29 0

HEXACO\_OPEN4 0.03 0.09 0.32 0.35 0.21 0