Reliability analysis

Call: psych::alpha(x = tempo)

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

0.59 0.59 0.57 0.27 1.5 0.047 -0.000000000000000079 0.67 0.28

lower alpha upper 95% confidence boundaries

0.5 0.59 0.68

Reliability if an item is dropped:

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

0101\_01comp 0.51 0.51 0.48 0.26 1.03 0.061 0.0563 0.26

0102\_01comp 0.40 0.40 0.35 0.18 0.67 0.074 0.0362 0.14

0103\_01comp 0.48 0.48 0.39 0.23 0.92 0.064 0.0070 0.26

0104\_01comp 0.66 0.66 0.58 0.39 1.94 0.042 0.0091 0.39

Item statistics

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

0101\_01comp 200 0.68 0.68 0.50 0.39 -0.0000000000000001829 1

0102\_01comp 200 0.77 0.77 0.67 0.52 -0.0000000000000000851 1

0103\_01comp 200 0.71 0.71 0.60 0.43 -0.0000000000000000610 1

0104\_01comp 200 0.53 0.53 0.25 0.18 0.0000000000000000092 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.58

MSA for each item =

0101\_01comp 0102\_01comp 0103\_01comp 0104\_01comp

0.69 0.58 0.55 0.43

> alphas[[2]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.78 0.78 0.8 0.55 3.6 0.028 0.00000000000000019 0.84 0.42

lower alpha upper 95% confidence boundaries

0.73 0.78 0.84

Reliability if an item is dropped:

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

0105\_02comp 0.59 0.59 0.42 0.42 1.5 0.0574 NA 0.42

0106\_02comp 0.51 0.51 0.34 0.34 1.0 0.0695 NA 0.34

0107\_02comp 0.94 0.94 0.88 0.88 14.8 0.0089 NA 0.88

Item statistics

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

0105\_02comp 200 0.89 0.89 0.89 0.72 0.000000000000000037 1

0106\_02comp 200 0.92 0.92 0.93 0.80 -0.000000000000000108 1

0107\_02comp 200 0.70 0.70 0.42 0.39 0.000000000000000655 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.56

MSA for each item =

0105\_02comp 0106\_02comp 0107\_02comp

0.54 0.54 0.79

> alphas[[3]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.93 0.93 0.95 0.77 14 0.0089 -0.0000000000000000047 0.91 0.78

lower alpha upper 95% confidence boundaries

0.91 0.93 0.95

Reliability if an item is dropped:

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

0108\_03comp 0.89 0.89 0.90 0.74 8.4 0.014 0.0353 0.63

0109\_03comp 0.87 0.87 0.89 0.70 6.9 0.017 0.0460 0.63

0110\_03comp 0.98 0.98 0.98 0.95 60.0 0.002 0.0002 0.95

0111\_03comp 0.88 0.88 0.91 0.71 7.2 0.017 0.0535 0.63

Item statistics

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

0108\_03comp 200 0.94 0.94 0.95 0.89 0.000000000000000013 1

0109\_03comp 200 0.97 0.97 0.99 0.95 -0.000000000000000015 1

0110\_03comp 200 0.76 0.76 0.65 0.60 -0.000000000000000017 1

0111\_03comp 200 0.97 0.97 0.97 0.94 -0.000000000000000025 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.76

MSA for each item =

0108\_03comp 0109\_03comp 0110\_03comp 0111\_03comp

0.71 0.73 0.72 0.88

> alphas[[4]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.6 0.6 0.61 0.23 1.5 0.045 -0.000000000000000057 0.62 0.24

lower alpha upper 95% confidence boundaries

0.51 0.6 0.69

Reliability if an item is dropped:

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

0112\_04comp 0.45 0.45 0.45 0.17 0.81 0.064 0.0385 0.23

0113\_04comp 0.67 0.67 0.63 0.33 2.00 0.039 0.0092 0.35

0114\_04comp 0.55 0.55 0.54 0.24 1.23 0.052 0.0361 0.23

0115\_04comp 0.46 0.46 0.46 0.17 0.84 0.063 0.0428 0.21

0116\_04comp 0.55 0.55 0.53 0.24 1.23 0.052 0.0295 0.24

Item statistics

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

0112\_04comp 200 0.74 0.74 0.67 0.52 0.0000000000000000393 1

0113\_04comp 200 0.42 0.42 0.17 0.10 0.0000000000000001000 1

0114\_04comp 200 0.61 0.61 0.46 0.34 0.0000000000000000339 1

0115\_04comp 200 0.73 0.73 0.65 0.51 0.0000000000000000045 1

0116\_04comp 200 0.61 0.61 0.47 0.34 -0.0000000000000004594 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.6

MSA for each item =

0112\_04comp 0113\_04comp 0114\_04comp 0115\_04comp 0116\_04comp

0.62 0.49 0.62 0.62 0.59

> alphas[[5]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.64 0.64 0.74 0.26 1.7 0.042 0.0000000000000001 0.64 0.12

lower alpha upper 95% confidence boundaries

0.55 0.64 0.72

Reliability if an item is dropped:

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

0217\_05comp 0.55 0.55 0.62 0.23 1.21 0.055 0.080 0.1235

0218\_05comp 0.70 0.70 0.77 0.37 2.33 0.035 0.149 0.3841

0219\_05comp 0.46 0.46 0.55 0.17 0.85 0.065 0.081 0.1235

0220\_05comp 0.46 0.46 0.63 0.17 0.84 0.067 0.139 0.0065

0221\_05comp 0.68 0.68 0.75 0.34 2.10 0.038 0.165 0.3278

Item statistics

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

0217\_05comp 200 0.69 0.69 0.68 0.46 -0.0000000000000000043 1

0218\_05comp 200 0.43 0.43 0.21 0.13 -0.0000000000000000481 1

0219\_05comp 200 0.80 0.80 0.83 0.62 0.0000000000000005796 1

0220\_05comp 200 0.80 0.80 0.75 0.63 0.0000000000000000135 1

0221\_05comp 200 0.48 0.48 0.28 0.18 -0.0000000000000000299 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.65

MSA for each item =

0217\_05comp 0218\_05comp 0219\_05comp 0220\_05comp 0221\_05comp

0.66 0.55 0.63 0.77 0.49

> alphas[[6]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.82 0.82 0.85 0.54 4.7 0.021 -0.00000000000000011 0.81 0.54

lower alpha upper 95% confidence boundaries

0.78 0.82 0.87

Reliability if an item is dropped:

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

0222\_06comp 0.68 0.68 0.71 0.41 2.1 0.0414 0.1205 0.27

0223\_06comp 0.70 0.70 0.75 0.43 2.3 0.0396 0.1439 0.27

0224\_06comp 0.72 0.72 0.75 0.47 2.6 0.0359 0.1168 0.27

0225\_06comp 0.94 0.94 0.92 0.85 16.5 0.0071 0.0011 0.86

Item statistics

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

0222\_06comp 200 0.93 0.93 0.95 0.86 -0.0000000000000003245 1

0223\_06comp 200 0.91 0.91 0.90 0.82 -0.0000000000000001802 1

0224\_06comp 200 0.88 0.88 0.87 0.76 0.0000000000000000571 1

0225\_06comp 200 0.53 0.53 0.27 0.25 0.0000000000000000097 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.76

MSA for each item =

0222\_06comp 0223\_06comp 0224\_06comp 0225\_06comp

0.71 0.81 0.77 0.70

> alphas[[7]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.3 0.3 0.37 0.078 0.42 0.079 0.00000000000000049 0.51 0.037

lower alpha upper 95% confidence boundaries

0.14 0.3 0.45

Reliability if an item is dropped:

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

0226\_07comp 0.17 0.17 0.24 0.048 0.20 0.096 0.044 0.0093

0227\_07comp 0.46 0.46 0.47 0.177 0.86 0.063 0.041 0.1434

0228\_07comp 0.19 0.19 0.24 0.056 0.24 0.092 0.047 0.0037

0229\_07comp 0.14 0.14 0.18 0.039 0.16 0.100 0.035 -0.0264

0230\_07comp 0.23 0.23 0.29 0.071 0.31 0.088 0.047 0.0370

Item statistics

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

0226\_07comp 200 0.58 0.58 0.44 0.23 0.00000000000000232 1

0227\_07comp 200 0.28 0.28 -0.14 -0.11 0.00000000000000011 1

0228\_07comp 200 0.56 0.56 0.42 0.21 0.00000000000000035 1

0229\_07comp 200 0.60 0.60 0.51 0.26 -0.00000000000000022 1

0230\_07comp 200 0.53 0.53 0.33 0.16 -0.00000000000000011 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.49

MSA for each item =

0226\_07comp 0227\_07comp 0228\_07comp 0229\_07comp 0230\_07comp

0.54 0.44 0.45 0.48 0.54

> alphas[[8]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.52 0.52 0.67 0.21 1.1 0.056 -0.000000000000000052 0.64 0.25

lower alpha upper 95% confidence boundaries

0.41 0.52 0.63

Reliability if an item is dropped:

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

0231\_08comp 0.74 0.74 0.67 0.483 2.81 0.032 0.015 0.482

0232\_08comp 0.40 0.40 0.34 0.182 0.67 0.074 0.025 0.131

0233\_08comp 0.29 0.29 0.58 0.121 0.41 0.088 0.241 0.131

0234\_08comp 0.15 0.15 0.37 0.054 0.17 0.105 0.183 0.054

Item statistics

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

0231\_08comp 200 0.32 0.32 0.097 -0.078 0.0000000000000000024 1

0232\_08comp 200 0.67 0.67 0.656 0.354 -0.0000000000000000235 1

0233\_08comp 200 0.74 0.74 0.571 0.465 -0.0000000000000002138 1

0234\_08comp 200 0.82 0.82 0.772 0.602 0.0000000000000000293 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.4

MSA for each item =

0231\_08comp 0232\_08comp 0233\_08comp 0234\_08comp

0.19 0.42 0.57 0.43

> alphas[[9]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.59 0.59 0.63 0.22 1.4 0.047 -0.000000000000000053 0.61 0.26

lower alpha upper 95% confidence boundaries

0.49 0.59 0.68

Reliability if an item is dropped:

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

0335\_09comp 0.54 0.54 0.53 0.23 1.18 0.053 0.042 0.29

0336\_09comp 0.56 0.56 0.55 0.24 1.28 0.051 0.041 0.30

0337\_09comp 0.44 0.44 0.50 0.16 0.79 0.066 0.067 0.17

0338\_09comp 0.62 0.62 0.62 0.29 1.63 0.045 0.029 0.26

0339\_09comp 0.47 0.47 0.51 0.18 0.87 0.063 0.066 0.21

Item statistics

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

0335\_09comp 200 0.60 0.60 0.49 0.32 -0.000000000000000332 1

0336\_09comp 200 0.57 0.57 0.45 0.29 0.000000000000000170 1

0337\_09comp 200 0.72 0.72 0.63 0.50 -0.000000000000000180 1

0338\_09comp 200 0.48 0.48 0.29 0.17 -0.000000000000000054 1

0339\_09comp 200 0.70 0.70 0.59 0.46 0.000000000000000121 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.55

MSA for each item =

0335\_09comp 0336\_09comp 0337\_09comp 0338\_09comp 0339\_09comp

0.51 0.50 0.60 0.60 0.57

> alphas[[10]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.64 0.64 0.68 0.27 1.8 0.04 0.00000000000000013 0.64 0.3

lower alpha upper 95% confidence boundaries

0.56 0.64 0.72

Reliability if an item is dropped:

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

0340\_10comp 0.48 0.48 0.53 0.19 0.91 0.062 0.054 0.21

0341\_10comp 0.59 0.59 0.57 0.27 1.46 0.047 0.029 0.29

0342\_10comp 0.62 0.62 0.64 0.29 1.65 0.044 0.058 0.33

0343\_10comp 0.54 0.54 0.58 0.23 1.18 0.054 0.060 0.29

0344\_10comp 0.69 0.69 0.66 0.35 2.20 0.037 0.023 0.37

Item statistics

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

0340\_10comp 200 0.79 0.79 0.74 0.62 -0.00000000000000015169 1

0341\_10comp 200 0.64 0.64 0.56 0.39 0.00000000000000065913 1

0342\_10comp 200 0.59 0.59 0.43 0.33 0.00000000000000000042 1

0343\_10comp 200 0.71 0.71 0.62 0.50 0.00000000000000007963 1

0344\_10comp 200 0.47 0.47 0.30 0.18 0.00000000000000004554 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.57

MSA for each item =

0340\_10comp 0341\_10comp 0342\_10comp 0343\_10comp 0344\_10comp

0.67 0.51 0.59 0.64 0.41

> alphas[[11]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.78 0.78 0.8 0.41 3.4 0.025 -0.0003 0.73 0.38

lower alpha upper 95% confidence boundaries

0.73 0.78 0.82

Reliability if an item is dropped:

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

0345\_11comp 0.70 0.70 0.74 0.37 2.3 0.036 0.072 0.33

0346\_11comp 0.84 0.84 0.84 0.57 5.4 0.019 0.036 0.58

0347\_11comp 0.75 0.75 0.78 0.43 3.0 0.030 0.118 0.41

0348\_11comp 0.68 0.68 0.67 0.35 2.1 0.037 0.044 0.34

0349\_11comp 0.66 0.66 0.66 0.33 1.9 0.040 0.051 0.33

Item statistics

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

0345\_11comp 200 0.79 0.79 0.74 0.65 -0.000000000000000233 1

0346\_11comp 168 0.44 0.45 0.22 0.19 -0.000000000000000055 1

0347\_11comp 200 0.70 0.69 0.56 0.50 0.000000000000000092 1

0348\_11comp 200 0.83 0.83 0.84 0.70 0.000000000000000024 1

0349\_11comp 200 0.87 0.86 0.88 0.76 0.000000000000000157 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.74

MSA for each item =

0345\_11comp 0346\_11comp 0347\_11comp 0348\_11comp 0349\_11comp

0.86 0.66 0.78 0.69 0.71

> alphas[[12]]

Reliability analysis

Call: psych::alpha(x = tempo)

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

0.78 0.78 0.85 0.37 3.5 0.025 0.000000000000000022 0.69 0.36

lower alpha upper 95% confidence boundaries

0.73 0.78 0.83

Reliability if an item is dropped:

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

0350\_12comp 0.75 0.75 0.83 0.38 3.1 0.028 0.088 0.41

0351\_12comp 0.69 0.69 0.74 0.31 2.2 0.035 0.046 0.34

0352\_12comp 0.71 0.71 0.80 0.33 2.5 0.033 0.068 0.34

0353\_12comp 0.75 0.75 0.79 0.37 2.9 0.028 0.097 0.42

0354\_12comp 0.83 0.83 0.84 0.49 4.8 0.019 0.037 0.49

0355\_12comp 0.72 0.72 0.77 0.34 2.5 0.033 0.061 0.33

Item statistics

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

0350\_12comp 200 0.66 0.66 0.56 0.49 0.000000000000000222 1

0351\_12comp 200 0.83 0.83 0.85 0.73 -0.000000000000000253 1

0352\_12comp 200 0.78 0.78 0.74 0.66 -0.000000000000000244 1

0353\_12comp 200 0.69 0.69 0.62 0.52 -0.000000000000000057 1

0354\_12comp 200 0.40 0.40 0.27 0.17 0.000000000000000362 1

0355\_12comp 200 0.77 0.77 0.76 0.64 0.000000000000000075 1

Kaiser-Meyer-Olkin factor adequacy

Call: psych::KMO(r = tempo)

Overall MSA = 0.66

MSA for each item =

0350\_12comp 0351\_12comp 0352\_12comp 0353\_12comp 0354\_12comp 0355\_12comp

0.78 0.67 0.82 0.54 0.36 0.65