*Supplementary Table 1: Exploratory-Factor-Analysis CCC-2: 2-Factor solution*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item** | **factor 1** | **factor 2** | **h2\*** | **u2\*** | **subscale (CCC-2)** |
| 1 |  | 0.68 | 0.51 | 0.49 | **B** |
| 2 |  | 0.89 | 0.72 | 0.28 | **A** |
| 3 | 0.52 |  | 0.24 | 0.76 | **I** |
| 4 | 0.36 | 0.46 | 0.50 | 0.50 | **C** |
| 5 | 0.79 |  | 0.69 | 0.31 | **E** |
| 6 |  | 0.53 | 0.45 | 0.55 | **C** |
| 7 | 0.57 |  | 0.35 | 0.65 | **I** |
| 8 | 0.79 |  | 0.52 | 0.48 | **H** |
| 9 | 0.71 |  | 0.51 | 0.49 | **J** |
| 10 | 0.48 | 0.35 | 0.50 | 0.50 | **D** |
| 11 | 0.57 |  | 0.43 | 0.57 | **F** |
| 12 |  | 0.70 | 0.51 | 0.49 | **C** |
| 13 | 0.58 |  | 0.39 | 0.61 | **I** |
| 14 | 0.77 |  | 0.53 | 0.47 | **H** |
| 15 | 0.71 |  | 0.67 | 0.33 | **G** |
| 16 | 0.71 |  | 0.55 | 0.45 | **I** |
| 17 |  | 0.67 | 0.57 | 0.43 | **B** |
| 18 | 0.59 |  | 0.44 | 0.56 | **F** |
| 19 | 0.66 |  | 0.66 | 0.34 | **G** |
| 20 | 0.57 |  | 0.44 | 0.56 | **H** |
| 21 | 0.45 | 0.31 | 0.43 | 0.57 | **E** |
| 22 | 0.65 |  | 0.39 | 0.61 | **J** |
| 23 | 0.64 |  | 0.39 | 0.61 | **F** |
| 24 |  | 0.64 | 0.44 | 0.56 | **A** |
| 25 | 0.58 |  | 0.47 | 0.53 | **D** |
| 26 | 0.80 |  | 0.59 | 0.41 | **J** |
| 27 |  | 0.70 | 0.58 | 0.42 | **B** |
| 28 | 0.68 |  | 0.61 | 0.39 | **G** |
| 29 |  | 0.82 | 0.60 | 0.40 | **A** |
| 30 | 0.37 |  | 0.31 | 0.69 | **F** |
| 31 | 0.70 |  | 0.60 | 0.40 | **H** |
| 32 |  | 0.65 | 0.45 | 0.55 | **C** |
| 33 | 0.62 |  | 0.46 | 0.54 | **I** |
| 34 | 0.43 | 0.47 | 0.58 | 0.42 | **G** |
| 35 | 0.71 |  | 0.50 | 0.50 | **E** |
| 36 |  | 0.72 | 0.59 | 0.41 | **B** |
| 37 | 0.69 |  | 0.62 | 0.38 | **E** |
| 38 |  | 0.80 | 0.65 | 0.35 | **A** |
| 39 | 0.85 |  | 0.63 | 0.37 | **H** |
| 40 | 0.51 | 0.34 | 0.54 | 0.46 | **D** |
| 41 | 0.76 |  | 0.49 | 0.51 | **G** |
| 42 | 0.72 |  | 0.40 | 0.60 | **F** |
| 43 |  | 0.73 | 0.53 | 0.47 | **B** |
| 44 |  | 0.74 | 0.54 | 0.46 | **A** |
| 45 | 0.59 |  | 0.56 | 0.44 | **E** |
| 46 | 0.34 | 0.46 | 0.48 | 0.52 | **C** |
| 47 | 0.65 |  | 0.45 | 0.55 | **J** |
| 48 | 0.67 |  | 0.56 | 0.44 | **D** |
| 49 | 0.70 | -0.41 | 0.39 | 0.61 | **J** |
| 50 | 0.59 |  | 0.59 | 0.41 | **D** |
| 51 |  | 0.51 | 0.35 | 0.65 | **A** |
| 52 | 0.64 |  | 0.35 | 0.65 | **J** |
| 53 | 0.51 |  | 0.47 | 0.53 | **D** |
| 54 | 0.61 |  | 0.52 | 0.48 | **G** |
| 55 |  | 0.41 | 0.34 | 0.66 | **B** |
| 56 | 0.79 |  | 0.59 | 0.41 | **H** |
| 57 | 0.81 |  | 0.55 | 0.45 | **I** |
| 58 |  | 0.61 | 0.60 | 0.40 | **A** |
| 59 | 0.61 |  | 0.46 | 0.54 | **E** |
| 60 | 0.59 |  | 0.46 | 0.54 | **G** |
| 61 | 0.74 |  | 0.64 | 0.36 | **F** |
| 62 | 0.67 |  | 0.62 | 0.38 | **F** |
| 63 | 0.71 |  | 0.51 | 0.49 | **J** |
| 64 | 0.43 |  | 0.35 | 0.65 | **C** |
| 65 | 0.83 |  | 0.58 | 0.42 | **H** |
| 66 | 0.52 |  | 0.34 | 0.66 | **C** |
| 67 | 0.76 |  | 0.54 | 0.46 | **I** |
| 68 | 0.57 | 0.32 | 0.60 | 0.40 | **D** |
| 69 | 0.48 | 0.41 | 0.57 | 0.43 | **B** |
| 70 | 0.65 |  | 0.48 | 0.52 | **E** |

*Supplementary Table 2: Exploratory-Factor-Analysis CCC-2: 3-factor solution*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **factor 1** | **factor 2** | **factor 3** | **h2** | **u2\*** | **subscale (CCC-2)** |
| 1 |  | **0.65** |  | 0.52 | 0.48 | **B** |
| 2 |  | **0.87** |  | 0.73 | 0.27 | **A** |
| 3 |  |  | 0.32 | 0.25 | 0.75 | **I** |
| 4 |  | **0.45** |  | 0.50 | 0.50 | **C** |
| 5 | **0.70** |  |  | 0.73 | 0.27 | **E** |
| 6 |  | **0.51** |  | 0.45 | 0.55 | **C** |
| 7 | 0.35 |  |  | 0.35 | 0.65 | **I** |
| 8 | 0.41 |  | **0.43** | 0.52 | 0.48 | **H** |
| 9 | 0.38 |  | **0.39** | 0.51 | 0.49 | **J** |
| 10 | **0.47** | 0.33 |  | 0.52 | 0.48 | **D** |
| 11 | **0.58** |  |  | 0.46 | 0.54 | **F** |
| 12 |  | **0.67** |  | 0.51 | 0.49 | **C** |
| 13 | **0.45** |  |  | 0.40 | 0.60 | **I** |
| 14 | 0.41 |  | **0.42** | 0.53 | 0.47 | **H** |
| 15 | **0.48** |  | 0.30 | 0.67 | 0.33 | **G** |
| 16 | **0.46** |  | 0.32 | 0.55 | 0.45 | **I** |
| 17 |  | **0.64** |  | 0.58 | 0.42 | **B** |
| 18 | **0.66** |  |  | 0.50 | 0.50 | **F** |
| 19 | **0.60** |  |  | 0.68 | 0.32 | **G** |
| 20 | **0.55** |  |  | 0.46 | 0.54 | **H** |
| 21 | **0.57** |  |  | 0.48 | 0.52 | **E** |
| 22 | **0.72** |  |  | 0.46 | 0.54 | **J** |
| 23 | **0.59** |  |  | 0.41 | 0.59 | **F** |
| 24 |  | **0.62** |  | 0.44 | 0.56 | **A** |
| 25 | **0.52** |  |  | 0.49 | 0.51 | **D** |
| 26 | **0.76** |  |  | 0.65 | 0.35 | **J** |
| 27 |  | **0.68** |  | 0.58 | 0.42 | **B** |
| 28 | **0.38** |  | 0.36 | 0.61 | 0.39 | **G** |
| 29 |  | **0.80** |  | 0.61 | 0.39 | **A** |
| 30 | **0.52** |  |  | 0.36 | 0.64 | **F** |
| 31 | **0.42** |  | 0.35 | 0.60 | 0.40 | **H** |
| 32 |  | **0.62** |  | 0.48 | 0.52 | **C** |
| 33 | **0.46** |  |  | 0.46 | 0.54 | **I** |
| 34 | **0.50** | 0.44 |  | 0.61 | 0.39 | **G** |
| 35 | **0.62** |  |  | 0.53 | 0.47 | **E** |
| 36 |  | **0.70** |  | 0.60 | 0.40 | **B** |
| 37 | **0.73** |  |  | 0.68 | 0.32 | **E** |
| 38 |  | **0.77** |  | 0.65 | 0.35 | **A** |
| 39 | **0.55** |  | 0.37 | 0.63 | 0.37 | **H** |
| 40 | **0.44** | 0.33 |  | 0.55 | 0.45 | **D** |
| 41 | **0.57** |  |  | 0.50 | 0.50 | **G** |
| 42 | **0.63** |  |  | 0.44 | 0.56 | **F** |
| 43 |  | **0.70** |  | 0.53 | 0.47 | **B** |
| 44 |  | **0.72** |  | 0.55 | 0.45 | **A** |
| 45 | **0.56** |  |  | 0.59 | 0.41 | **E** |
| 46 |  | **0.45** |  | 0.47 | 0.53 | **C** |
| 47 | **0.62** |  |  | 0.48 | 0.52 | **J** |
| 48 | **0.61** |  |  | 0.58 | 0.42 | **D** |
| 49 | **0.54** | -0.40 |  | 0.40 | 0.60 | **J** |
| 50 | **0.53** |  |  | 0.61 | 0.39 | **D** |
| 51 |  | **0.52** | 0.40 | 0.43 | 0.57 | **A** |
| 52 |  |  | **0.65** | 0.42 | 0.58 | **J** |
| 53 |  |  | **0.58** | 0.54 | 0.46 | **D** |
| 54 |  |  | **0.51** | 0.55 | 0.45 | **G** |
| 55 |  | 0.43 | **0.48** | 0.42 | 0.58 | **B** |
| 56 |  |  | **0.79** | 0.69 | 0.31 | **H** |
| 57 |  |  | **0.76** | 0.64 | 0.36 | **I** |
| 58 |  | **0.61** | 0.39 | 0.64 | 0.36 | **A** |
| 59 |  |  | **0.48** | 0.48 | 0.52 | **E** |
| 60 |  |  | **0.53** | 0.50 | 0.50 | **G** |
| 61 |  |  | **0.59** | 0.67 | 0.33 | **F** |
| 62 |  |  | **0.52** | 0.64 | 0.36 | **F** |
| 63 |  |  | **0.63** | 0.56 | 0.44 | **J** |
| 64 |  |  | **0.59** | 0.44 | 0.56 | **C** |
| 65 |  |  | **0.75** | 0.66 | 0.34 | **H** |
| 66 |  |  | **0.54** | 0.40 | 0.60 | **C** |
| 67 |  |  | **0.65** | 0.59 | 0.41 | **I** |
| 68 |  | 0.33 | **0.47** | 0.62 | 0.38 | **D** |
| 69 |  | **0.41** | **0.41** | 0.59 | 0.41 | **B** |
| 70 |  |  | **0.61** | 0.54 | 0.46 | **E** |

*Supplementary Table 3: Exploratory-Factor-Analysis CCC-2: 4-factor solution*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Item** | **factor 1** | **factor 2** | **factor 3** | **factor 4** | **h2\*** | **u2\*** | **subscale (CCC-2)** |
| 1 | 0.30 | **0.60** | -0.04 | -0.18 | 0.56 | 0.44 | **B** |
| 2 | -0.11 | **0.85** | 0.13 | -0.07 | 0.74 | 0.26 | **A** |
| 3 | -0.07 | 0.16 | 0.18 | **0.54** | 0.40 | 0.60 | **I** |
| 4 | 0.24 | **0.46** | 0.14 | 0.08 | 0.51 | 0.49 | **C** |
| 5 | **0.65** | 0.04 | 0.19 | 0.13 | 0.73 | 0.27 | **E** |
| 6 | 0.11 | **0.63** | -0.01 | 0.20 | 0.52 | 0.48 | **C** |
| 7 | 0.08 | 0.28 | 0.07 | **0.56** | 0.51 | 0.49 | **I** |
| 8 | 0.16 | 0.06 | 0.17 | **0.65** | 0.67 | 0.33 | **H** |
| 9 | 0.31 | 0.02 | **0.38** | 0.21 | 0.53 | 0.47 | **J** |
| 10 | **0.43** | 0.35 | 0.06 | 0.10 | 0.54 | 0.46 | **D** |
| 11 | **0.64** | 0.07 | 0.07 | -0.01 | 0.51 | 0.49 | **F** |
| 12 | 0.04 | **0.80** | -0.13 | 0.14 | 0.61 | 0.39 | **C** |
| 13 | **0.40** | 0.11 | 0.12 | 0.21 | 0.42 | 0.58 | **I** |
| 14 | 0.22 | 0.05 | 0.26 | **0.48** | 0.60 | 0.40 | **H** |
| 15 | **0.48** | 0.14 | 0.31 | 0.09 | 0.68 | 0.32 | **G** |
| 16 | **0.37** | 0.11 | 0.24 | 0.27 | 0.57 | 0.43 | **I** |
| 17 | 0.32 | **0.57** | 0.06 | -0.17 | 0.61 | 0.39 | **B** |
| 18 | **0.63** | 0.10 | 0.00 | 0.09 | 0.52 | 0.48 | **F** |
| 19 | **0.58** | 0.20 | 0.16 | 0.08 | 0.69 | 0.31 | **G** |
| 20 | **0.70** | 0.02 | 0.13 | -0.13 | 0.55 | 0.45 | **H** |
| 21 | **0.76** | 0.11 | 0.05 | -0.25 | 0.61 | 0.39 | **E** |
| 22 | **0.70** | -0.12 | -0.02 | 0.12 | 0.50 | 0.50 | **J** |
| 23 | **0.53** | 0.00 | -0.02 | 0.28 | 0.46 | 0.54 | **F** |
| 24 | -0.06 | **0.79** | -0.11 | 0.23 | 0.57 | 0.43 | **A** |
| 25 | **0.55** | 0.14 | 0.10 | 0.06 | 0.51 | 0.49 | **D** |
| 26 | **0.71** | -0.13 | 0.15 | 0.12 | 0.66 | 0.34 | **J** |
| 27 | 0.11 | **0.67** | 0.09 | -0.04 | 0.60 | 0.40 | **B** |
| 28 | 0.26 | 0.25 | **0.30** | 0.28 | 0.63 | 0.37 | **G** |
| 29 | -0.16 | **0.85** | 0.03 | 0.02 | 0.65 | 0.35 | **A** |
| 30 | **0.42** | 0.37 | -0.19 | 0.20 | 0.42 | 0.58 | **F** |
| 31 | 0.29 | 0.22 | 0.25 | **0.33** | 0.63 | 0.37 | **H** |
| 32 | 0.24 | **0.67** | -0.18 | 0.00 | 0.52 | 0.48 | **C** |
| 33 | **0.40** | 0.14 | 0.15 | 0.22 | 0.48 | 0.52 | **I** |
| 34 | **0.49** | 0.42 | 0.03 | 0.00 | 0.63 | 0.37 | **G** |
| 35 | **0.65** | -0.08 | 0.17 | 0.05 | 0.56 | 0.44 | **E** |
| 36 | 0.30 | **0.58** | 0.08 | -0.24 | 0.63 | 0.37 | **B** |
| 37 | **0.73** | 0.08 | 0.11 | 0.01 | 0.70 | 0.30 | **E** |
| 38 | 0.09 | **0.72** | 0.11 | -0.14 | 0.66 | 0.34 | **A** |
| 39 | **0.47** | -0.11 | 0.26 | 0.31 | 0.64 | 0.36 | **H** |
| 40 | **0.44** | 0.31 | 0.15 | 0.04 | 0.56 | 0.44 | **D** |
| 41 | **0.41** | -0.01 | 0.05 | **0.47** | 0.57 | 0.43 | **G** |
| 42 | **0.46** | -0.13 | -0.08 | **0.49** | 0.54 | 0.46 | **F** |
| 43 | 0.12 | **0.71** | -0.05 | -0.05 | 0.56 | 0.44 | **B** |
| 44 | -0.08 | **0.74** | 0.12 | -0.01 | 0.58 | 0.42 | **A** |
| 45 | **0.59** | 0.17 | 0.17 | -0.03 | 0.61 | 0.39 | **E** |
| 46 | 0.17 | **0.53** | 0.10 | 0.16 | 0.51 | 0.49 | **C** |
| 47 | **0.52** | 0.09 | 0.02 | 0.26 | 0.51 | 0.49 | **J** |
| 48 | **0.60** | 0.09 | 0.15 | 0.08 | 0.60 | 0.40 | **D** |
| 49 | 0.38 | -0.28 | 0.03 | **0.45** | 0.48 | 0.52 | **J** |
| 50 | **0.50** | 0.29 | 0.11 | 0.11 | 0.62 | 0.38 | **D** |
| 51 | -0.26 | **0.55** | 0.42 | 0.05 | 0.49 | 0.51 | **A** |
| 52 | -0.11 | -0.05 | **0.58** | 0.36 | 0.50 | 0.50 | **J** |
| 53 | 0.05 | 0.22 | **0.60** | 0.02 | 0.57 | 0.43 | **D** |
| 54 | 0.27 | 0.07 | **0.55** | -0.04 | 0.59 | 0.41 | **G** |
| 55 | -0.05 | 0.26 | **0.64** | -0.22 | 0.53 | 0.47 | **B** |
| 56 | 0.05 | -0.02 | **0.67** | 0.29 | 0.70 | 0.30 | **H** |
| 57 | 0.07 | -0.12 | **0.62** | 0.33 | 0.65 | 0.35 | **I** |
| 58 | 0.00 | **0.55** | 0.42 | -0.05 | 0.66 | 0.34 | **A** |
| 59 | 0.28 | 0.02 | **0.52** | -0.01 | 0.52 | 0.48 | **E** |
| 60 | 0.25 | 0.01 | **0.61** | -0.09 | 0.57 | 0.43 | **G** |
| 61 | 0.26 | 0.07 | **0.56** | 0.11 | 0.68 | 0.32 | **F** |
| 62 | 0.24 | 0.19 | **0.48** | 0.12 | 0.65 | 0.35 | **F** |
| 63 | 0.16 | -0.04 | **0.64** | 0.10 | 0.61 | 0.39 | **J** |
| 64 | 0.09 | 0.04 | **0.76** | -0.27 | 0.61 | 0.39 | **C** |
| 65 | 0.04 | -0.06 | **0.57** | 0.43 | 0.70 | 0.30 | **H** |
| 66 | 0.07 | 0.04 | **0.61** | 0.01 | 0.45 | 0.55 | **C** |
| 67 | 0.12 | 0.00 | **0.52** | 0.32 | 0.61 | 0.39 | **I** |
| 68 | 0.25 | 0.23 | **0.50** | -0.02 | 0.64 | 0.36 | **D** |
| 69 | 0.18 | 0.35 | **0.43** | 0.00 | 0.61 | 0.39 | **B** |
| 70 | 0.16 | 0.00 | **0.65** | 0.04 | 0.59 | 0.41 | **E** |

\*h2 represents the communality and can be interpreted as proportion of variance in the item explained by the factors. u2 represents the specific variance of the item that is not explained by the factors.