Multimedia Appendix 3. Internal Consistency.

| Original factor structure | Modified factor structure | | Modified factor structure problematic items |
|---|---|-------|---|
| Subscale | Omega Subscale | Omega | Cronbach's Alpha |
| A: Study Sample 1 – eHIQ-NL ¹ Part 1 | | | |
| Part 1: General attitude | 0.84 Part 1: General attitude | 0.90 | 2 |
| Attitudes towards online health information | 0.79 Attitudes towards online health information | 0.79 | |
| Attitudes towards sharing health experiences online | 0.78 Comfort with sharing health experiences online | 0.73 | |
| | Usefulness of sharing health experiences online | 0.83 | |
| B: Study Sample 1 – eHIQ-NL Part 2 | | | |
| Part 2: Specific attitude | 0.90 Part 2: Specific attitude | 0.89 | |
| Confidence and identification | 0.85 Motivation and confidence to act | 0.85 | |
| Information and presentation | 0.70 Information and presentation | 0.78 | |
| Understanding and motivation | 0.81 Identification | 0.82 | |
| C: Study Sample 2 – eHIQ-NL Part 1 | | | |
| Part 1: General attitude | 0.90 Part 1: General attitude | 0.91 | |
| Attitudes towards online health information | 0.81 Attitudes towards online health information | 0.81 | |
| Attitudes towards sharing health experiences online | 0.88 Comfort with sharing health experiences online | 0.76 | |
| | Usefulness of sharing health experiences online | 0.86 | |
| D: Study Sample 3 – eHIQ-NL Part 2 | | | |
| Part 2: Specific attitude | 0.87 Part 2: Specific attitude | 0.89 | 0.91 |
| Confidence and identification | 0.92 Motivation and confidence to act | 0.85 | 0.91 |
| Information and presentation | 0.65 Information and presentation | 0.70 | 0.91 |
| Understanding and motivation | 0.83 Identification | 0.86 | 0.91 |
| | | | |

eHIQ-NL: Dutch version of the e-Health Impact Questionnaire.
Cronbach alpha not applicable when omega could be reliably calculated.