**sFigure 1** Data Cleaning Flowchart

**sTable 1** The summary of the questionnaires used in the study

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Questionnaires | Description | Number of Items | Sample Item | Source/Reference |
| Basic information | Gathers basic information | 20 | "What is your age?" | Developed for this study |
| COVID-19 related perceptions | Assesses participants' perceived susceptibility to COVID-19, perceived severity, perceived impact of COVID-19, fear, and worry | Perceived susceptibility to COVID-19: 2Perceived severity: 1Perceived impact of COVID-19: 4 | “Please rate the likelihood of contracting COVID-19” | Adapted from Mo et al. (2021) |
| Negative emotions | Measures fear and worry | Fear: 1Worry: 8 | “Please rate your level of fear of COVID-19” | Adapted from Mo et al. (2021) |
| Coping style (Trait Coping Style Questionnaire, TCSQ) | Evaluates participants’ style of coping with life events, including positive and negative coping | 20 | "You are able to quickly forget unpleasant experiences." | Jiang (2021) |
| Protective behavioral change | Assesses participants’ protective behavioral change since the release of “the 10-point measures” | 17 | “You avoid dining out or gathering with friends” | Adapted from Yang et al. (2021), Yıldırım and Güler (2022), and Yuan et al. (2022) |

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