



## Data Collection Worksheet

**Please Note:** The Data Collection Worksheet (DCW) is a tool to aid integration of a PhenX protocol into a study. The PhenX DCW is not designed to be a data collection instrument. Investigators will need to decide the best way to collect data for the PhenX protocol in their study. Variables captured in the DCW, along with variable names and unique PhenX variable identifiers, are included in the PhenX Data Dictionary (DD) files.

### Feelings and Emotions (PANAS-C)

This scale consists of a number of words that describe different feelings and emotions.

Read each item and then circle the appropriate answer next to that word.

Indicate how much you have felt this way during the past few weeks.

	Not much or not at all	A little	Some	Quite a bit	A lot
Interested	1	2	3	4	5
Sad	1	2	3	4	5
Frightened	1	2	3	4	5
Alert	1	2	3	4	5
Excited	1	2	3	4	5
Ashamed	1	2	3	4	5
Upset	1	2	3	4	5

Happy	1	2	3	4	5
Strong	1	2	3	4	5
Nervous	1	2	3	4	5
Guilty	1	2	3	4	5
Energetic	1	2	3	4	5
Scared	1	2	3	4	5
Calm	1	2	3	4	5
Miserable	1	2	3	4	5
Jittery	1	2	3	4	5
Cheerful	1	2	3	4	5
Active	1	2	3	4	5
Proud	1	2	3	4	5
Afraid	1	2	3	4	5
Joyful	1	2	3	4	5
Lonely	1	2	3	4	5

Mad	1	2	3	4	5
Fearless	1	2	3	4	5
Disgusted	1	2	3	4	5
Delighted	1	2	3	4	5
Blue	1	2	3	4	5
Daring	1	2	3	4	5
Gloomy	1	2	3	4	5
Lively	1	2	3	4	5

PANAS-C SCORING SHEET

Instructions: Record the child or adolescents rating for each item in the appropriate blank.

Ratings are from 1 to 5. To obtain the score for the positive affect (PA) scale, add the raw scores for the 12 items that compose the PA scale. Similarly, adding the raw scores for the 15 items that compose the negative affect (NA) scale results in the score for the NA scale.

Positive Affect (rated 1-5) \_\_\_\_\_ Negative Affect (rated 1-5) \_\_\_\_\_

Interested \_\_\_\_\_

Sad \_\_\_\_\_

Excited \_\_\_\_\_

Frightened \_\_\_\_\_

Happy \_\_\_\_\_

Ashamed \_\_\_\_\_

Strong \_\_\_\_\_

Upset \_\_\_\_\_

Energetic \_\_\_\_\_

Nervous \_\_\_\_\_

Calm \_\_\_\_\_

Guilty \_\_\_\_\_

Cheerful \_\_\_\_\_

Scared \_\_\_\_\_

Active \_\_\_\_\_

Miserable \_\_\_\_\_

Proud \_\_\_\_\_

Jittery \_\_\_\_\_

Joyful \_\_\_\_\_

Afraid \_\_\_\_\_

Delighted \_\_\_\_\_

Lively \_\_\_\_\_

Lonely \_\_\_\_\_

Mad \_\_\_\_\_

Disgusted \_\_\_\_\_

Blue \_\_\_\_\_

Gloomy \_\_\_\_\_

PA Total \_\_\_\_\_

NA Total \_\_\_\_\_

Adapted from Watson, D. & Clark, L.A. (1999). The PANAS-X: Manual for the Positive and Negative Affect Schedule-Expanded Form-Revised. Copyright 1994 by D. Watson and L. A. Clark; all rights reserved. PANAS-X adapted with permission.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/180502>