

## **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.

The PANAS-X scale includes 60 items that are grouped into the following four subgroups and subscales: general dimension scales (negative affect, positive affect), basic negative emotion scales (fear, hostility, guilt, sadness), basic positive emotion scales (joviality, self-assurance, attentiveness), and other affective states (shyness, fatigue, serenity, surprise).

The respondent is asked to read several words and phrases which describe feelings and emotions and enter a number that corresponds to the value on a scale. The 5-item scale ranges from "very slightly or not at all," with a value of 1, to "extremely," with a value of 5.

Protocol source: https://www.phenxtoolkit.org/protocols/view/180501