



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 following statements concern your perception about yourself in a variety of situations. Your task is to indicate the strength of your agreement with each statement, utilizing a scale in which 1 denotes strong disagreement, 5 denotes strong agreement, and 2, 3, and 4 represent intermediate judgments. In the boxes after each statement, write a number from 1 to 5 from the following scale:

1. Strongly disagree 2. Disagree 3. Neither disagree nor agree 4. Agree 5. Strongly agree

Select the number that most closely reflects you on each statement.

I see myself as someone who...

1. Is talkative

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree

2. Tends to find fault with others

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree

3. Does a thorough job

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

4. Is depressed, blue

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

5. Is original, comes up with new ideas

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

6. Is reserved

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

7. Is helpful and unselfish with others

- 1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

8. Can be somewhat careless

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

9. Is relaxed, handles stress well

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

10. Is curious about many different things

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

11. Is full of energy

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

12. Starts quarrels with others

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

13. Is a reliable worker

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

14. Can be tense

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

15. Is ingenious, a deep thinker

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

16. Generates a lot of enthusiasm

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

17. Has a forgiving nature

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

18. Tends to be disorganized

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

19. Worries a lot

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

20. Has an active imagination

- 1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

21. Tends to be quiet

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

22. Is generally trusting

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

23. Tends to be lazy

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

24. Is emotionally stable, not easily upset

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

25. Is inventive

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

26. Has an assertive personality

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

27. Can be cold and aloof

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

28. Perseveres until the task is finished

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

29. Can be moody

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

30. Values artistic, aesthetic experiences

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

31. Is sometimes shy, inhibited

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

32. Is considerate, kind to almost everyone

- 1 [] Strongly disagree
- 2 [] Disagree
- 3 [] Neither disagree nor agree
- 4 [] Agree
- 5 [] Strongly agree

33. Does things efficiently

- 1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

34. Remains calm in tense situations

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

35. Prefers work that is routine

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

36. Is outgoing, sociable

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

37. Is sometimes rude to others

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

38. Makes plans and follows through on them

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

39. Gets nervous easily

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

40. Likes to reflect, play with ideas

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

41. Has few artistic interests

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

42. Likes to cooperate with others

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

43. Is easily distracted

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

44. Is sophisticated in art, music, or literature

1 [] Strongly disagree

2 [] Disagree

3 [] Neither disagree nor agree

4 [] Agree

5 [] Strongly agree

SCORING INSTRUCTIONS

Reverse-score the following items:

Extraversion: 6, 21, 31 Agreeableness: 2, 12, 27, 37 Conscientiousness: 8, 18, 23, 43 Neuroticism: 9, 24, 34 Openness: 35, 41

Next, create scale scores for each domain by **averaging** the following items (where R indicates using the reverse-scored item).

Extraversion: 1, 6R 11, 16, 21R, 26, 31R, 36 Agreeableness: 2R, 7, 12R, 17, 22, 27R, 32, 37R Conscientiousness: 3, 8R, 13, 18R, 23R, 28, 33, 38, 43R Neuroticism: 4, 9R, 14, 19, 24R, 29, 34R, 39 Openness: 5, 10, 15, 20, 25, 30, 35R, 40, 41R, 44

Optional items:

Liking: 45, 46

Protocol source: <https://www.phenxtoolkit.org/protocols/view/121101>