

INSTRUCTIONS

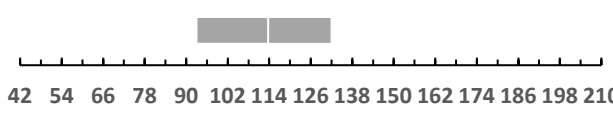
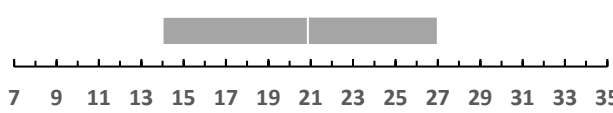
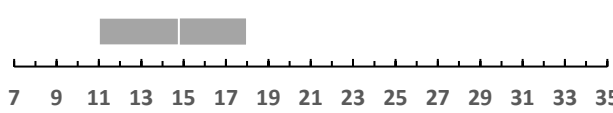
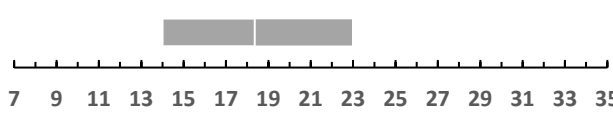
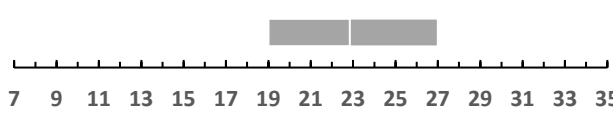
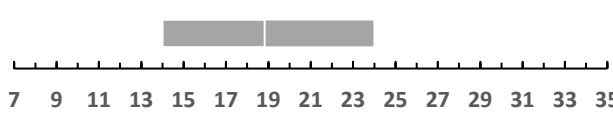
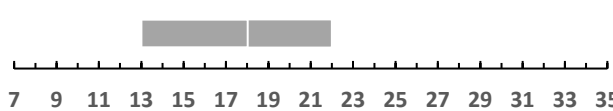
Below is a list of statements relating to various personality traits, behaviours, and characteristics. Using the five response options select the option that best describes you. For items of a social nature, think about situations that do not involve very close friends or family members. Try not to spend too much time thinking about each choice.

		Definitely Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Definitely Agree
1	I often find myself fiddling or playing repetitively with objects (e.g. clicking pens)					
2	I like to stick to certain routines for every-day tasks					
3	I expend a lot of mental energy trying to fit in with others					
4	I am over-sensitive to bright lighting					
5	There are certain activities that I always choose to do the same way, every time					
6	Sometimes I watch people interacting and try to copy them when I need to socialise					
7	I often rock when sitting in a chair					
8	I generally enjoy social events					
9	I look for strategies and ways to appear more sociable					
10	In social situations, I try to avoid interactions with other people					
11	There are times when I feel that my senses are overloaded					
12	There are certain objects that I fiddle or play with that can help me calm down or collect my thoughts					
13	Reading non-verbal cues (e.g. facial expressions, body language) is difficult for me					
14	I like my belongings to be sorted in certain ways and will spend time making sure they are that way					
15	Social interaction is easy for me					
16	When interacting with other people, I spend a lot of effort monitoring how I am coming across					
17	I find social interactions stressful					
18	I am over-sensitive to touch					
19	I can tell how people feel from their facial expressions					
		Definitely Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Definitely Agree

		Definitely Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Definitely Agree
20	I have a tendency to pace or move around in a repetitive path					
21	I feel discomfort when prevented from completing a particular routine					
22	I rely on a set of scripts when I talk with people					
23	I find it easy to sense what someone else is feeling					
24	I am over-sensitive to particular tastes (e.g. salty, sour, spicy, or sweet)					
25	I engage in certain repetitive actions when I feel stressed					
26	I rarely use non-verbal cues in my interactions with others					
27	I often insist on doing things in a certain way, or re-doing things until they are 'just right'					
28	I feel confident or capable when meeting new people					
29	Before engaging in a social situation, I will create a script to follow where possible					
30	Social occasions are often challenging for me					
31	Sometimes the presence of a smell makes it hard for me to focus on anything else					
32	There are certain repetitive actions that others consider to be 'characteristic' of me (e.g. stroking my hair)					
33	Metaphors or 'figures of speech' often confuse me					
34	It annoys me when plans I have made are changed					
35	I find it difficult to make new friends					
36	I react poorly to unexpected loud noises					
37	I have difficulty understanding someone else's point-of-view					
38	I like to arrange items in rows or patterns					
39	I try to follow certain 'rules' in order to get by in social situations					
40	I am sensitive to flickering lights					
41	I have certain habits that I find difficult to stop (e.g. biting/tearing nails, pulling strands of hair)					
42	I have difficulty understanding the 'unspoken rules' of social situations					
		Definitely Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Definitely Agree

TOTAL	SOC	COM	CAM	RIG	REP	SEN
42-210	7-35	7-35	7-35	7-35	7-35	7-35

Charts represent the distribution of CATI scores from ≈1100 individuals from the general population (see English et al. [2021] for details). The grey region shows the middle 50% of scores and the white line in the middle of the grey region is the mean.

TOTAL	Total Scale	<i>All items. 8, 15, 19, 23, 28 reverse-scored</i>
A very broad representation of overall autistic-like traits. 'High' total-scale scores do not necessarily mean that every subscale score is also 'high'.		
SOC	Social Interactions	<i>Items 8*, 10, 15*, 17, 28*, 30, 35 (* reversed-scored)</i>
Higher scores indicate greater difficulty and/or reduced preference for being involved in social situations, particularly with less-familiar individuals.		
COM	Communication	<i>Items 13, 19*, 23*, 26, 33, 37, 42 (* reversed-scored)</i>
Higher scores indicate greater difficulty with indirect and non-verbal forms of communication.		
CAM	Social Camouflage	<i>Items 3, 6, 9, 16, 22, 29, 39</i>
Higher scores indicate increased likelihood to engage in compensatory and/or masking behaviours in social situations to 'fit in'.		
RIG	Cognitive Rigidity	<i>Items 2, 5, 14, 21, 27, 34, 38</i>
Higher scores indicate greater preference for 'sameness' and resistance to change (e.g. routines).		
REP	Repetitive Behaviour	<i>Items 1, 7, 12, 20, 25, 32, 41</i>
Higher scores indicate increased prevalence of repetitive physical behaviours.		
SEN	Sensory Sensitivity	<i>Items 4, 11, 18, 24, 31, 36, 40</i>
Higher scores indicate greater responsiveness and sensitivity to sensory stimuli.		

DISCLAIMER: The CATI is intended to provide a descriptive summary of traits and characteristics qualitatively similar to those found in clinical autism. It is NOT intended to be diagnostic or replace a diagnosis received by qualified clinicians using clinically-validated tools.

For more information on the development of the CATI, please see the following article:
 MCW English, GE Gignac, TAW Visser, AJO Whitehouse, JT Enns, & MT Maybery (2021). **The Comprehensive Autistic Trait Inventory (CATI): Development and validation of a new measure of autistic traits in the general population.** *Molecular Autism*.

A simplified version of the CATI and scoring key can be found in the supplementary material of the above article.