## STROBE Statement—Checklist of items that should be included in reports of *cross-sectional studies*

	Item N°	Recommendation	
Title and abstract	1	(a) Indicate the study's design with a commonly used term in the title or the abstract	✓
		(b) Provide in the abstract an informative and balanced summary of what was done and what was found	✓
Introduction			
Background/ rationale	2	Explain the scientific background and rationale for the investigation being reported	✓
Objectives	3	State specific objectives, including any prespecified hypotheses	✓
Methods			
Study design 4		Present key elements of study design early in the paper	✓
Setting	5	Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up and data collection	
Participants	6	(a) Give the eligibility criteria, and the sources and methods of selection of participants	
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable	
Data sources/ measurement	8*	For each variable of interest, give sources of data and details of methods of assessment (measurement). Describe comparability of assessment methods if there is more than one group	✓
Bias	9	Describe any efforts to address potential sources of bias	✓
Study size	10	Explain how the study size was arrived at	✓
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why	✓
	12	(a) Describe all statistical methods, including those used to control for confounding	✓
Ctatiatical		(b) Describe any methods used to examine subgroups and interactions	✓
Statistical methods		(c) Explain how missing data were addressed	✓
metriodo		(d) If applicable, describe analytical methods taking account of sampling strategy	✓
		(e) Describe any sensitivity analyses	✓
Results			
Participants	13*	(a) Report numbers of individuals at each stage of study—eg numbers potentially eligible, examined for eligibility, confirmed eligible, included in the study, completing follow-up, and analysed	✓
		(b) Give reasons for non-participation at each stage	N/A
		(c) Consider use of a flow diagram	N/A
Descriptive data	14*	(a) Give characteristics of study participants (eg demographic, clinical, social) and information on exposures and potential confounders	✓
		(b) Indicate number of participants with missing data for each variable of interest	✓
Outcome data	15*	Report numbers of outcome events or summary measures	✓
Main results	16	(a) Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their precision (eg, 95% confidence interval). Make clear which confounders were adjusted for and why they were included	✓
		(b) Report category boundaries when continuous variables were categorized	✓
		(c) If relevant, consider translating estimates of relative risk into absolute risk for a meaningful time period	N/A
Other analyses	17	Report other analyses done—eg analyses of subgroups and interactions, and sensitivity analyses	✓
Discussion			
Key results	18	Summarise key results with reference to study objectives	✓
Limitations	19	Discuss limitations of the study, taking into account sources of potential bias or imprecision. Discuss both direction and magnitude of any potential bias	✓
Interpretation	20	Give a cautious overall interpretation of results considering objectives, limitations, multiplicity of analyses, results from similar studies, and other relevant evidence	✓
Generalisabilit y	21	Discuss the generalisability (external validity) of the study results	✓
Other informati	ion		
Funding	22	Give the source of funding and the role of the funders for the present study and, if applicable, for the original study on which the present article is based	✓

<sup>\*</sup> Give information separately for exposed and unexposed groups.

## N/A = Not Applicable

**Note:** An Explanation and Elaboration article discusses each checklist item and gives methodological background and published examples of transparent reporting. The STROBE checklist is best used in conjunction with this article (freely available on the Web sites of PLoS Medicine at http://www.plosmedicine.org/, Annals of Internal Medicine at http://www.annals.org/, and Epidemiology at http://www.epidem.com/). Information on the STROBE Initiative is available at www.strobe-statement.org.

	Total cases (n = 30)
Sociodemographic characteristics	
Age (years), median (IQR)	23.5 (21 – 33)
Gender (male), n (%)	12 (40%)
Ethnicity (European Caucasian) , n (%)	24 (80%)
Marital status (unmarried), n (%)	27 (90%)
Cohabitation (living alone), n (%)	15 (50%)
Education (higher education, n (%)	15 (50%)
Occupation (unemployed), n (%)	12 (40%)
Clinical characteristics	<u> </u>
Age at psychotic onset (years), median (IQR)	23.5 (20 – 28)
DUP (months), median (IQR)	0.34 (0 – 2.07)
Family history of psychosis (yes), n (%)	9 (30%)
Premorbid psychosocial adjustment (poor premorbid adjustment, n (%)	9 (30%)
Past psychiatric records (yes), n (%)	9 (30%)
History of substance use, n (%)	6 (20%)
Psychotic disorder (ICD-10 codes), n (%)  - Schizophrenia and schizophreniform disorder (F20)  - Acute and transient psychotic disorder (F23)  - Bipolar disorder with psychotic features (F31.2, F31.5, F31.64)  - Schizoaffective disorder (F25)	6 (20%) 12 (40%) 9 (30%) 3 (10%)
Suicidal symptoms, n (%)	3 (10%)
Inpatient status at the time of recruitment, n (%)	27 (90%)
Psychometric assessments	
PANSS-6 score (n = 30), median (IQR)	10 (6 – 12)
PANSS-6 remission criteria <sup>a</sup> , n (%)	21 (70%)
YMRS-6 score (n = 30), median (IQR)	3 (1 – 9)
YMRS-6 remission criteria <sup>b</sup> , n (%)	15 (50%)
MADRS-6 score (n = 30) , median (IQR)	4.5 (1 – 9)
MADRS-6 remission criteria <sup>c</sup> , n (%)	15 (30%)
Proxy-based assessments	
Proxy PANSS-6 score (n = 30), median (IQR)	7 (6 – 12)
Proxy PANSS-6 remission criteria <sup>a</sup> , n (%)	16 (53.3%)
Proxy YMRS-6 score (n = 30), median (IQR)	6 (0 – 9)
Proxy YMRS-6 remission criteria <sup>b</sup> , n (%)	14 (46.7%)
Proxy MADRS-6 score (n = 30), median (IQR)	6 (3 – 9)
Proxy MADRS-6 remission criteria °, n (%)	11 (36.7%)

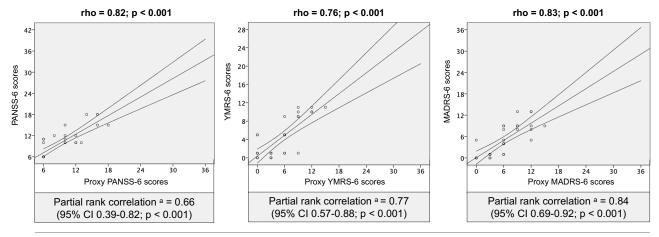
Abbreviations: DUP = duration of untreated psychosis; ICD-10 = International Classification of Diseases; IQR = interquartile range; MADRS = The Montgomery-Asberg Depression Rating Scale; PANSS = The Positive and Negative Syndrome Scale; YMRS = The Young Mania Rating Scale.

**Table S2.** Sociodemographic, clinical and psychometric characteristics of the Treatment and Early Intervention in Psychosis Program (TIPP-Lausanne) cohort

a Symptomatic remission was defined as a PANSS-6 score < 14 (with a score of ≤ 3 on each of the items) and a proxy PANSS-6 score of 6.

b Symptomatic remission was defined as a YMRS-6 score < 4 and a proxy YMRS-6 score  $\leq$  3.

c Symptomatic remission was defined as a MADRS-6 score < 5 and a proxy MADRS-6 score  $\leq$  3.



**Abbreviations**: CI = confidence interval; MADRS = The Montgomery-Asberg Depression Rating Scale; PANSS = The Positive and Negative Syndrome Scale; YMRS = The Young Mania Rating Scale.

**Figure S.** Scatter plots and correlation analyses between scale scores and their respective proxy scores in the TIPP cohort.

<sup>&</sup>lt;sup>a</sup> After controlling for type of psychosis (non-affective or affective), time of assessment (acute or stable) and clinician experience (<5 or ≥5 years)