QuOCCA
Quality Output Checklist and Content Assessment

This checklist is intended for peer-reviewed research papers. It should not be used for reviews, chapters, editorials etc.

Manuscript Title:	
Manuscript Authors:	
Person submitting this form:	
Date:	

	TRANSPARENCY:	N/A	YES	NO
1a.	Were the study's hypotheses and analyses plans **registered** prior to the conduct of the study (i.e. pre-registered)?		☐	☐
b.	If so, was the main conclusion reported in the abstract (or summary) based on the primary hypothesis/outcome?	☐	☐	☐
2.	Are the **primary data accessible** to independent researchers on a public website?		☐	☐
3.	Is **code used for the study available** on a public website to allow for reproduction or analysis of data?		☐	☐
	DESIGN AND ANALYSIS:	**N/A**	**YES**	**NO**
4.	Was **ethics** approval obtained?	☐	☐	☐
5a.	Was the **sample size** based on a formal sample size calculation done prior to starting the study?	☐	☐	☐
b.	If so, was the planned sample size adhered to?	☐	☐	☐
6.	Was data analysis **blinded**?	☐	☐	☐
	REPORTING PRACTICES:	**N/A**	**YES**	**NO**
7.	Are any **reporting guidelines** specified (such as those found at www.equator-network.org)?		☐	☐
8a.	Are all **measures of variability** defined in figures, tables and text?	☐	☐	☐
b.	Are any data summarised using standard error of the mean (SEM)?	☐	☐	☐
c.	If the SEM is used, are sample sizes specified for all reported SEM?	☐	☐	☐
9a.	Were any data excluded?	☐	☐	☐
b.	If so, was a criterion given?	☐	☐	☐
10a.	If null-hypothesis testing of significance was used, is a **probability threshold** specified for all statistical tests?	☐	☐	☐
b.	If used, are **exact probability values** used throughout the report, excluding figure legends?	☐	☐	☐
11.	Are claims made for the importance or significance of results associated with a P-value greater than or equal to 0.05 (or other threshold) i.e. misleading spin of reported results?	☐	☐	☐