

ANOVA report for RM2: 2025-26

1. Reverse score the two relevant INCOM items (items 5 and 11)	The data provided contains numbers up to 7, so you must include reverse scoring instructions between 1 and 7. This is a separate thing from the method which has been explained within the Teams message sent before the Christmas break. Please see the message in your Group Channels.	Links: Reverse scoring, Calculating total scores, and categorising into groups
2. Reverse score the relevant items in your self-esteem scale	If your self-esteem scale was the Rosenberg's Self-Esteem Scale (RSES), there are five items to reverse score. If your self-esteem scale was the State Self-Esteem Scale (SSES), there are 13 items to reverse score.	RSES SSES
3. Calculate total score of social comparison		Reverse scoring, Calculating total scores, and categorising into groups
4. Calculate total self-esteem score		
5. Categorise social comparison scores into two groups based on the sample mean		
6. Analyse data using between-subjects ANOVA	SPSS survival manual book – Chapter dedicated to two-way between-subjects ANOVA	Report specific information for analysis: Dependent variable = total self-esteem

		Independent variables (fixed factors) = social comparison groups AND content type You MUST use the SPSS book to work through the stages of the analysis and to guide you in the interpretation! The SPSS survival manual and the SPSS for psychologists book contain images that show where information gets taken from and you must be referring to one of these books to guide you. There are also further documents contained on Moodle that demonstrate the structure of an ANOVA results section.
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