

Data analysis questionnaire

Start of Block: Default Question Block
Q1 Analytical questionnaire
This questionnaire is for analysts in the Many Speech Analyses project. Please provide us with information about your research workflow and other related details.
Q2 Which software did you use for the processing of the recordings and extraction of acoustic measurements? Please indicate all pieces of software that were used, and specify what was accomplished with each. For example: "Filtering of the recordings was done using the Matlab signal processing toolbox, while the extraction of acoustic measurements (f0, duration, formants, CoG) was accomplished with Praat."

Q3 Which analytical/statistical technique(s) did you employ to answer the research question? Please, indicate the name of the techniques and describe specific details if necessary. For example, "We run Bayesian mixed-effects models using a Gaussian likelihood as the



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13 How	familiar are you with the analytical/statistical technique you employed?	
ariable(s noice? If	swer the research question, which variable(s) did you choose as the dependent (s) (outcome or measured or latent variable), and what was the rationale behind for the analysis included multiple dependent variables, specify all of them and the behind choosing each.	the



•	(s) (predictors), and what was the rationale behind the choice independent variables, specify all of them and the rationale I	
	did you operationalise your dependent and independent var	
choose f0 phrase, tl a larger o variables	for as a variable, specify from which speech domain it was extended the syllable, the vowel, etc.), whether you extracted domain or a concrete value at a specific or relative point in the syllable, etc.), specify the levels/categories, how the rationale behind the categorisation.	tracted (for example: the days a summary statistic over me. For categorical
choose f0 phrase, tl a larger c variables	f0 as a variable, specify from which speech domain it was ex the word, the syllable, the vowel, etc.), whether you extracted domain or a concrete value at a specific or relative point in ti s (like age, gender, etc.), specify the levels/categories, how t	tracted (for example: the days a summary statistic over me. For categorical
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				standardized		



Q12 Often we do not anticipate possible road blocks during our analyses. Did you en scenarios in which you had to revise an earlier analytical decision at a later stage, en measurement after you have statistically analyzed (parts of) the data? If so, please to describe the situation.	g. change a
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End of Block: Default Question Block	