| Project, Fall 2022 |
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| **Criteria** | **Ratings** | **Pts** |
| **Title:** Clear, Interesting, Focused | 1/1 Clear1/1 Focused1/1 Interesting1/1 Correct1/1 Grammar | 5 pts |
| **Author:** Your name and email addr. | YN Author NameYN Email | 0 pts |
| **Abstract:** Summarizes I,D,M,R,D in approximately 3-6 brief clear sentences. | 1/1 Intro1/1 Data1/1 Methods1/1 Results1/1 Discussion  | 5 pts |
| **Introduction:** Brief, clear, to the point; context for the problem; What is the problem/aim of the study? What questions will be answered? | 3/3 Background2/2 Cite Jimenez3/3 RQ1: Inst/Harmony/Voice Ins strongest? Strongest level of Harmony? Strongest level of Voice?1/1 RQ2: Person Covariates1/1 RQ3: Musician vs Non-Musician  | 10 pts |
| **Data:** How was the data generated? By whom? Variable definitions, sample size, quick numerical summaries of the variables and initial EDA. Don't forget to add some sentences/paragraphs explaining everything! | 1/1 Data source1/1 Sample size/design/etc1/1 Variable defs & Summaries1/1 Cleaning/missing data/etc1/1 Refs to Appx | 5 pts |
| **Methods:** List the methods and/or analysesthat will be used to answer each question stated in the Introduction. No dataanalysis, graphing, model fitting, etc. appears here | Methods appropriateClearly associated with each of:2/2 RQ1: Inst/Harmony/Voice Ins strongest? Strongest level of Harmony? Strongest level of Voice?1/1 RQ2: Person Covariates1/1 RQ3: Musician vs Non-Musician1/1 No results | 5 pts |
| **Results:** Statistical analysis & results in order parallel to Intro & Methods; no new methods or data; no big picture discussion | Results appropriate Clearly associated with each of:3/3 RQ1: Inst/Harmony/Voice Ins strongest? Strongest level of Harmony? Strongest level of Voice?2/2 RQ2: Person Covariates2/2 RQ3: Musician vs Non-Musician1/1 No new methods1/1 No broad conclusions1/1 Refs to Appx | 10 pts |
| **Discussion:** Recap findings; address main problem/question; strengths & weaknesses; implications, unanswered questions, future research | Summary/recap of resultsDiscussion appropriateClearly associated with each of:3/3 RQ1: Inst/Harmony/Voice Ins strongest? Strongest level of Harmony? Strongest level of Voice?2/2 RQ2: Person Covariates2/2 RQ3: Musician vs Non-Musician2/2 No new methods or results1/1 Strengths/limitations/future work | 10 pts |
| **Mechanics:** Clear, easy to follow sentences, paragraphs & sections; Grammar, spelling,no overly fussy word choice, sentence structure, etc. | 3/3 Good clear flow across sentences/paragraphs1/1 Minimal grammar/spelling errors1/1 Straightforward word choice & sentence structure | 5 pts |
| **Statistical Content:** Correctly and appropriately uses technical and non-technical material we have learned in class. Easy to follow; Analysis makes sense/not crazy (roughly 10% per research question) | 10/10 Overall appropriate analysesAnalyses appropriate for each research question10/10 RQ1: lm, lmer10/10 RQ2: lmer variable selection10/10 RQ3: Dichotomization, variable importance | 40 pts |
| **Refefences:** Follow ASA guide, “The Reference List” & “Reference Citations” (be sure to cite all sources!) | 4/4 Reference list formatting1/1 Citations in paper | 5 pts |
| **Tech Appx:** Helps me to understand your paper and give you max points above; Easy to follow. Complete analyses: R code, output, graphs, tables, and comments explaining what you did and why. | YN Table of ContentsYN OrganizationYN English explanations | 0 pts |
| Total Points: 100 |

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| Total Points: 100 |