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| # | **File Name** | **Tasks**  *[to write still]*  *Notes* | **Files created** |
| 1 | **AnalysisParentFile.do** | Defines global variables for use throughout the project  [Runs all do files in order] | NA |
| 2 | **PrepScreenerEnrolled.do** | * Processes the data from the Screener merged with PID * Saves processed data as a separate dta file. | Screener\_EnrolledOnly.dta |
| 3 | **PrepInitialLolasPurchase.do** | * Processes the raw data from the Lola’s shopping task * Saves it as a separate dta file for use in hand-coding products and later merging with DeptAisleShelf food categories. | LolasPurchases\_all.dta |
| 4 | **PrepProductsToCategorize\_Lolas.do** | * Identifies products purchased in Lola’s visits that cannot be attributed to a food category by Dept-Aisle-Shelf variable and so need to be hand-coded * Exports an excel file with these products for hand-coding   *\*Only needs to be run once after data collection is completed* | LolasFoodsToCategorize.xlsx |
| *Lola’s purchases must be hand-coded into food categories before proceeding* | | |  |
| 5 | **PrepLolasPurchasesCategorized.do** | * Import excel file the Lola’s purchases that were hand-coded into food categories in prior step, processes these data * Saves hand-coded products as a separate dta file to be merged with main purchase dataset | LolasFoods\_handcoded.dta |
| 6 | **MergeLolasFoodCats.do** | * Merges Lola’s purchase data with data on food categories * Saves merged Lola’s foods as a separate dta file. | LolasPurchases\_all\_coded.dta |
| 7 | **PrepMergedLolas.do** | * Prepare merged Lola’s purchase data * Derives outcome variables * Collapses to yield 1 row per participant * Saves prepared data as a separate dta file. | LolasPurchases\_all\_clean.dta |
| 8 | **PrepWalmartPurchases.do** | * Processes Walmart purchase data [already includes food categorizations] * Derives outcome variables * Collapses to yield 1 row per participant * Saves prepared data as separate dta file | WalmartPurchases\_clean.dta |
| 9 | **PrepSurveys.do** | * Processes Visit 1 and Visit 2 surveys from both stores * Derives variables (e.g., categorical demographics) * Reshapes i(PID) j(Store) to yield 1 row per participant * Saves prepared data as separate dta file | Survey\_all\_clean.dta |
| 10 | **PrepChecklist** | * Process Checklist survey * Reshapes i(PID) j(Store) to yield 1 row per participant * Saves prepared data as separate dta file | Checklist.dta |
| 11 | **MergeAll** | * Brings in reshaped survey data * Merges with Lola’s purchase data * Merges with Walmart purchase data * Merges with Checklist data * Merges with Screener+Enrollmenet data * Saves cleaned dataset for analyses | MergedData.dta |
|  | SampleDescriptives.do | *[Creates Excel tables of descriptive statistics for the socio-demographic characteristics of the respondents]* | table1\_output.xlsx |
|  | Correlations.do | *[Runs the main analyses for the primary outcomes and creates Excel tables of the results.]* | correlations\_output.xlsx |
|  | ProcessEval.do | *[Runs analyses for process evaluation variables and creates Excel tables of the results]* | process\_output.xlsx |
|  | Sensitivity analyses.do | *[Runs the sensitivity analyses for the primary outcomes.]* |  |

Do files in bold must be run for subsequent do files to run properly.