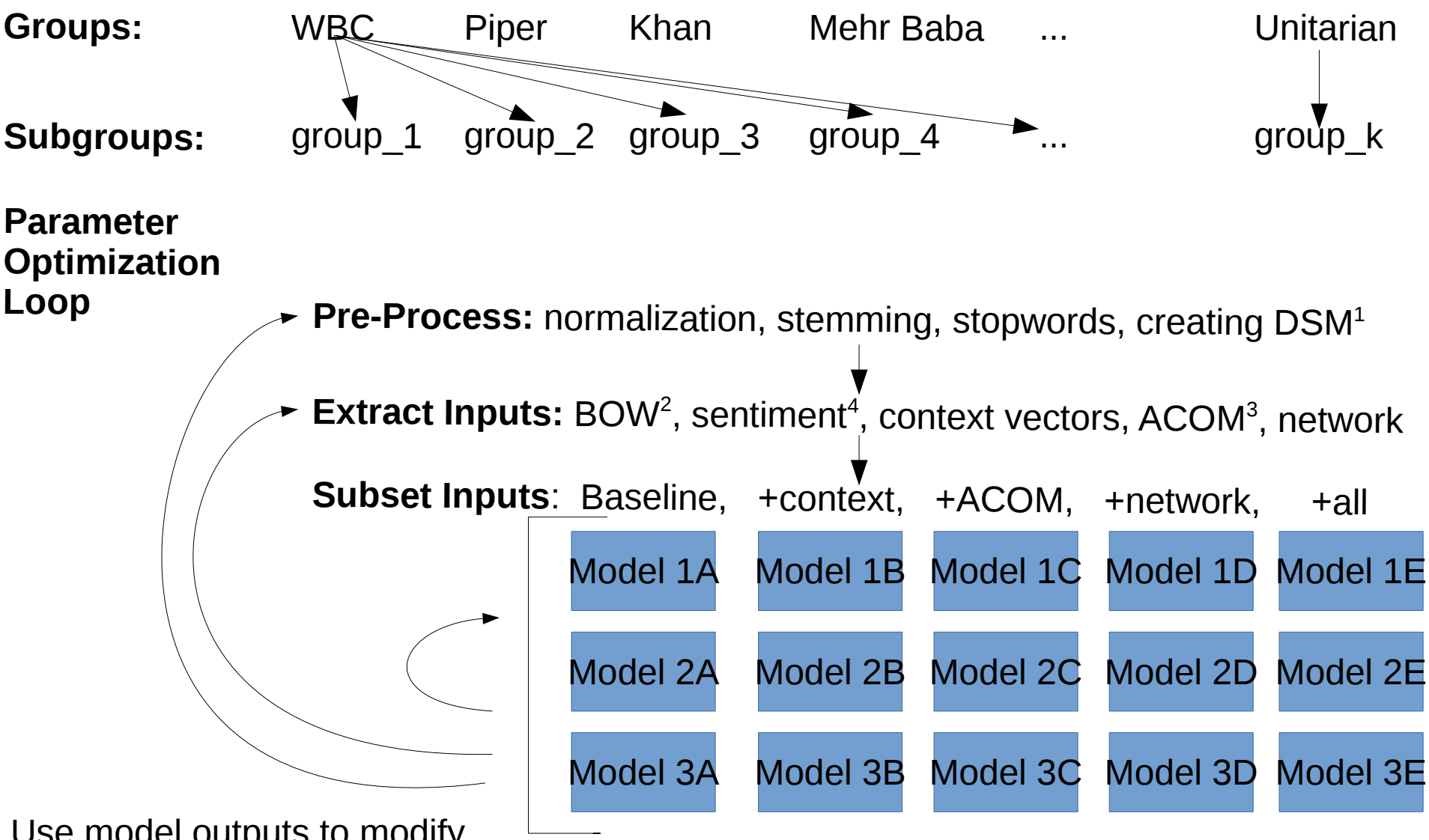
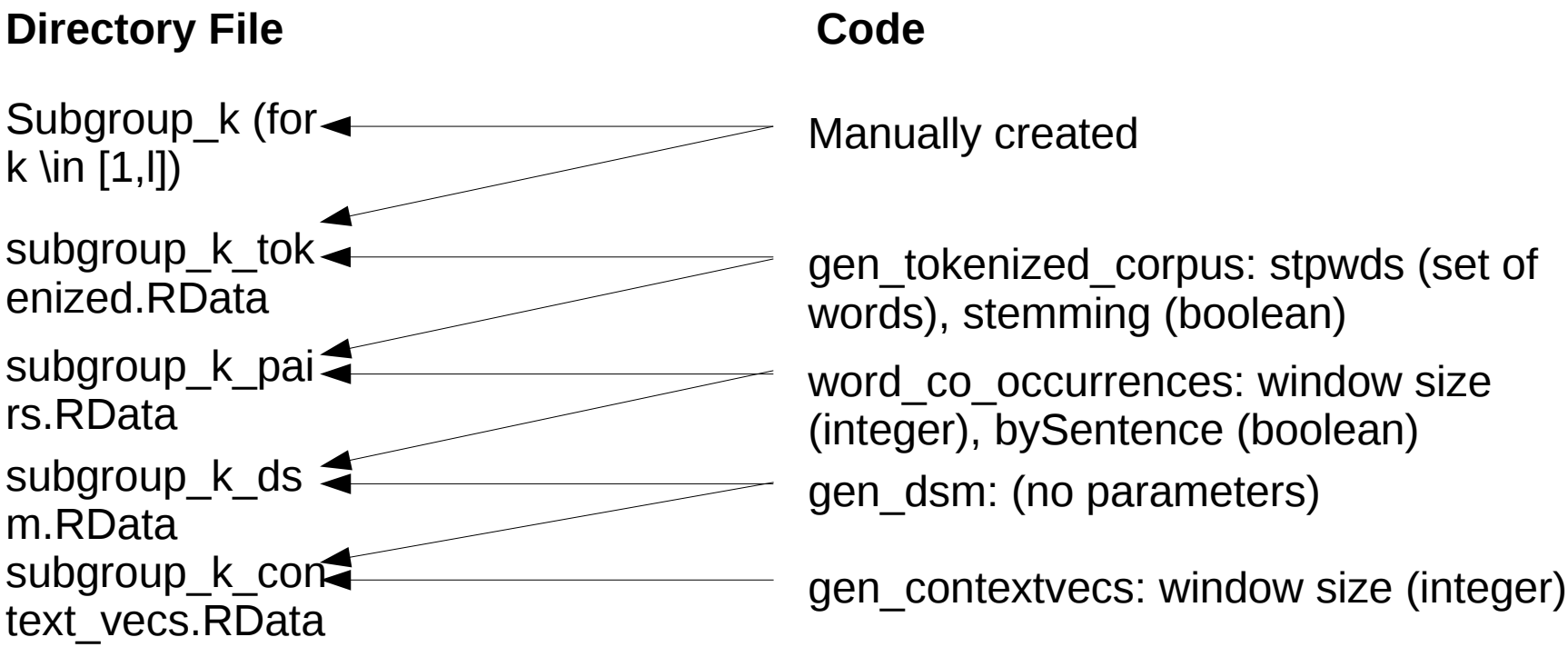


Use model outputs to modify hyperparameters governing pre-processing, input extraction, model parameter for each model variant independently

Output: For each subset of inputs and each one of 3 model types, we will have a preprocessing and input-extraction process that yields the best results.

With these ~15 'best models', we can calculate the impact of context vectors, ACOM, and network metrics.
Note: This can be paired down if it's too demanding

Script/directory architecture
(how to generate context vectors)



Standards for final version of functions

- All code should be encapsulated within separate scripts with functions to be called in by a master script

- The scripts should
--- have only one or a handful of closely-relate functions
--- not execute any code or modify the environment (outside of declaring necessary functions)
--- easily be called with the “source” function in R

- The functions should
--- Accept as inputs all parameters
--- Have no default values
--- Accept as input the file containing the data on which to operate
--- Accept as input the file to which to save the output