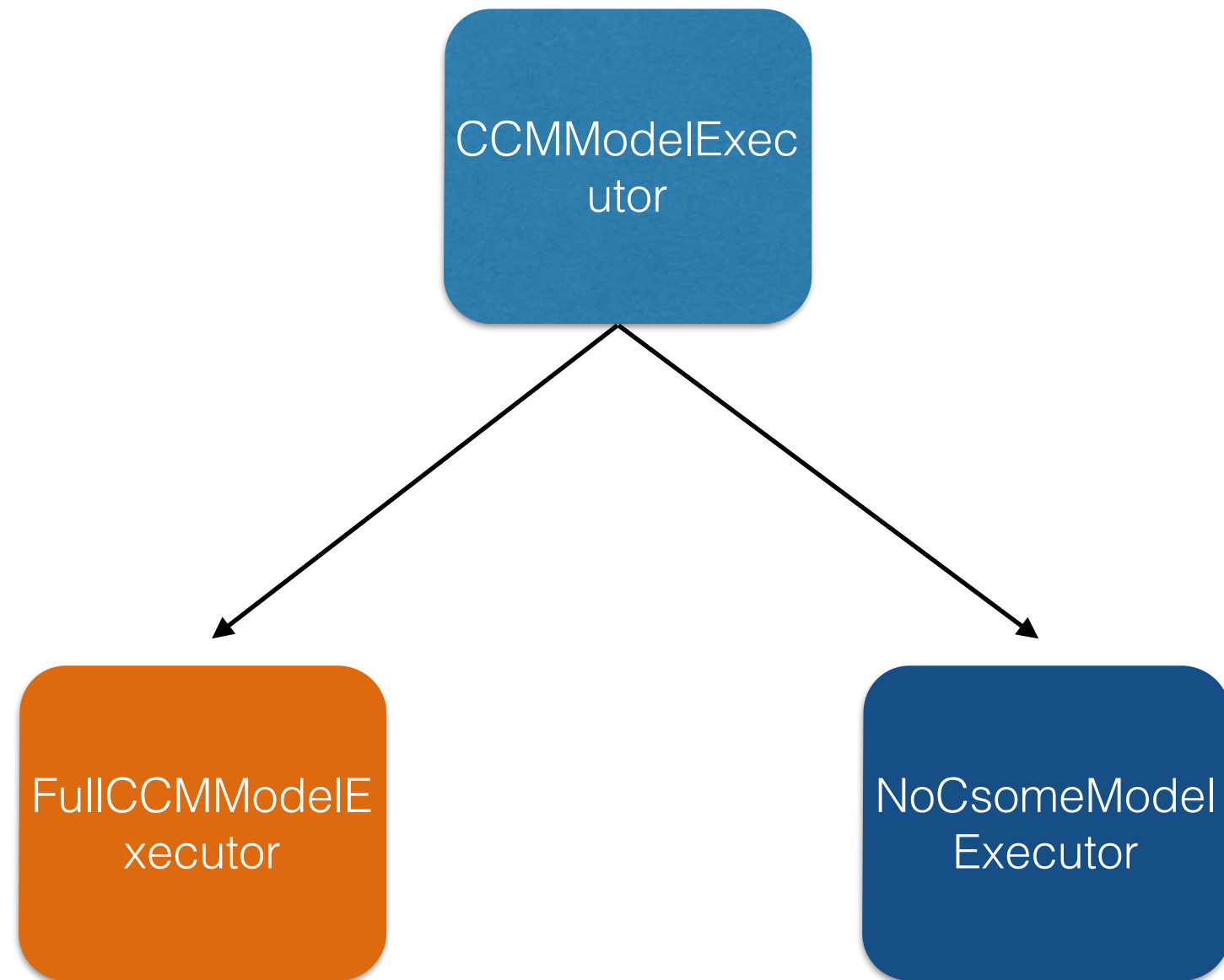
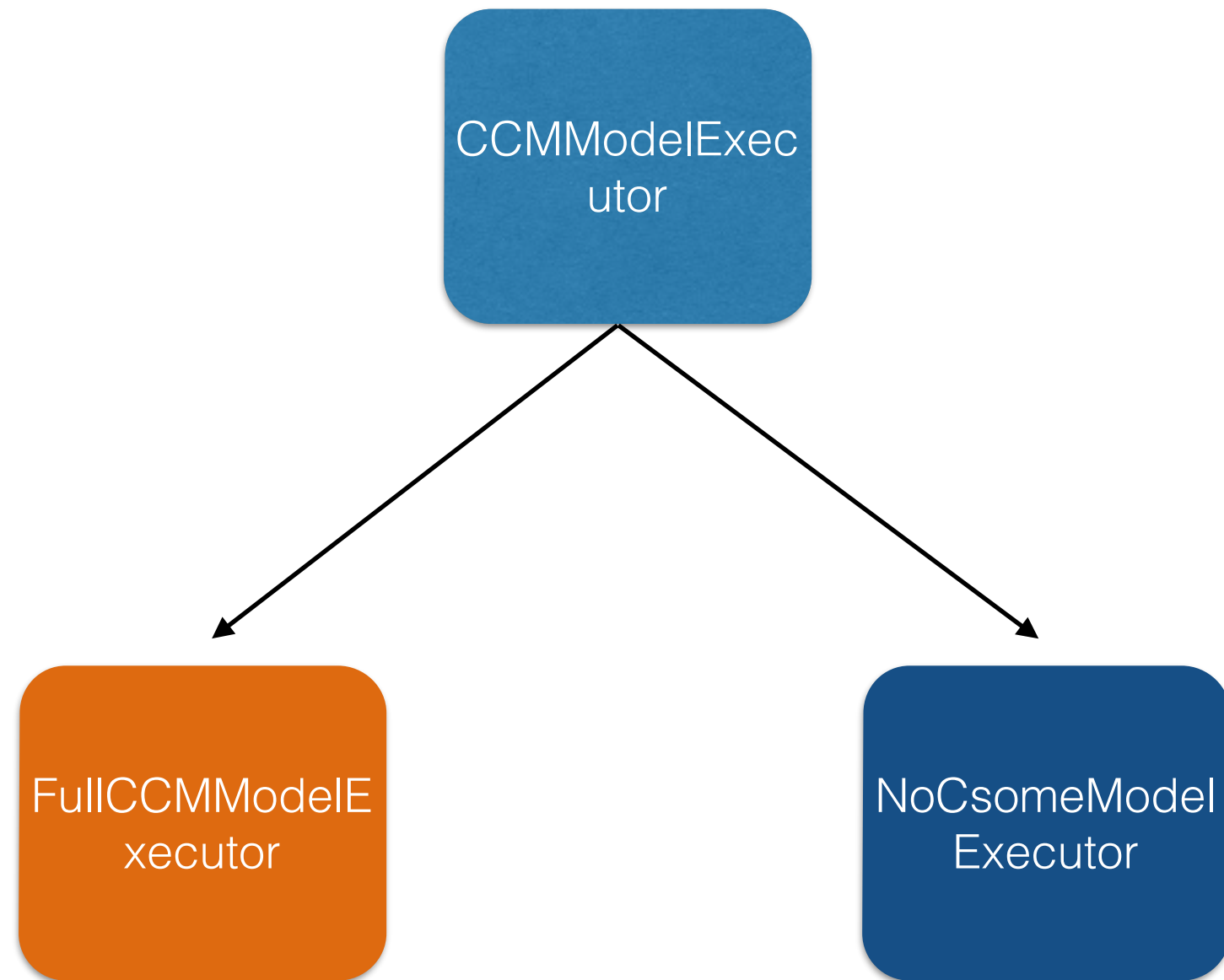


- Define model parameters.
- Compute commonly used derived parameters
- One subclass for each type of model
 - With and without the carboxysome



- Execute analytical and numerical models
- Return nicely formatted results from model code
- One subclass for each type of model



- Execute analytical and numerical models
- Return nicely formatted results from model code
- One subclass for each type of model

NumericalCCM
ModelSolution

NoCsomeAnalyt
icalSolution

FullCCMAnalyti
calSolution

- Encapsulate solutions to models
- Compute derived values, convert units.
- Provide documentation of solutions.
- No class hierarchy between them (for now).