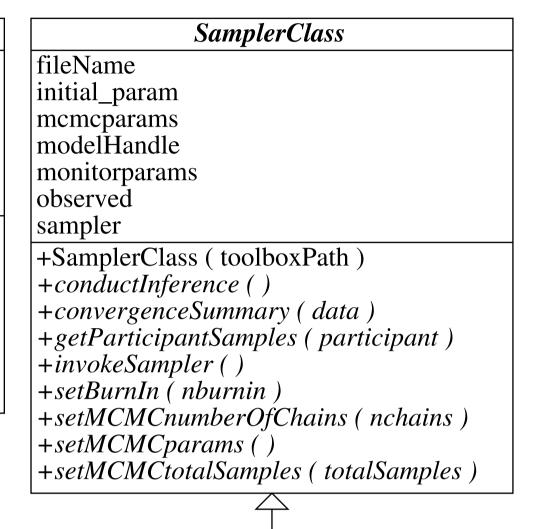
DataClass covariateProbeVals covariateSupplied dataFolder groupTable **ID**name nParticipants observedData participantFilenames participantLevel saveName totalTrials +DataClass (saveName, dataFolder) +getParticipantData (participant) +loadDataFiles (fnames) +quickAnalysis () +quickAndĎirtyEstimateOfLogK (data) +setCovariateProbeValues (CovariateProbeValues) +setCovariateValues (covariateValues)

ModelBaseClass analyses data modelType monitorparams range sampler +ModelBaseClass (toolboxPath, sampler, data) #figParticipant (pSamples, pData) |#figParticipantLevelWrapper() +calcSampleRange () +conductInference () +doAnalysis () +exportParameterEstimates () +*plot* (*data*) +setInitialParamValues (data) +setMonitoredValues (data) +setObservedValues (data)

PosteriorPredictionPlot fh h nSamples params x Y +PosteriorPredictionPlot (fh, x, params) +evaluateFunction (ExamplesToPlot) +plotCI (ci) +plotData (xdata, ydata) +plotExamples (nExamples) +plotPointEstimate (params) +plotProbMass (yi)



ModelHierarchical +ModelHierarchical (toolboxPath, sampler, data) #figGroupLevel () +calculateLogK_ConditionOnReward (reward, params, plotFlag) +conditionalDiscountRates (reward, plotFlag) +doAnalysis () +exportParameterEstimates () +figGroupLevelPriorPost () +figUnivariateSummary (uni, participantIDlist) +HTgroupSlopeLessThanZero (data) +plot () +setInitialParamValues () +setMonitoredValues () +setObservedValues ()

ModelSeperate
+ModelSeperate (toolboxPath, sampler, data)
+doAnalysis ()
+figUnivariateSummary (uni, participantIDlist)
+plot ()
+setInitialParamValues ()
+setMonitoredValues ()
+setObservedValues ()

