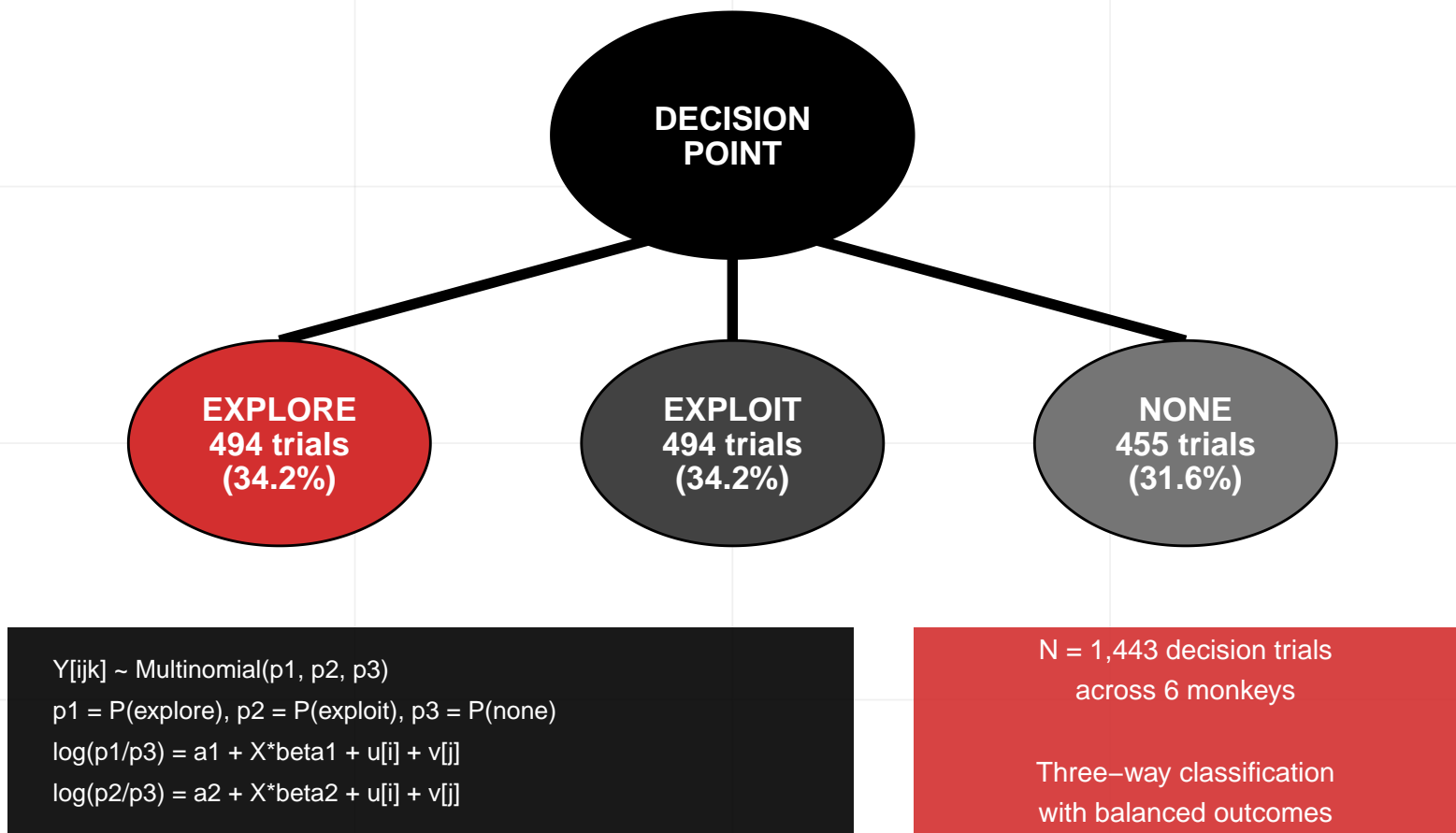


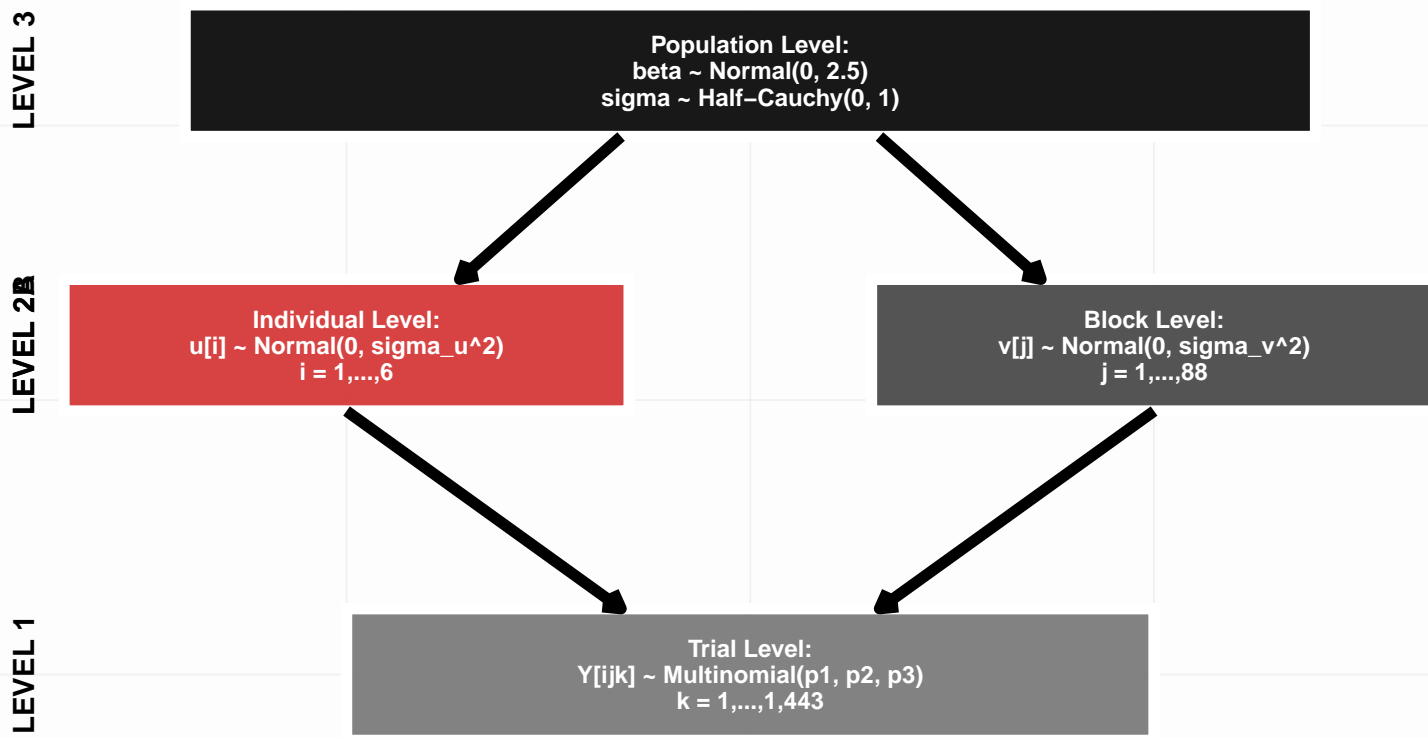
## Decision Tree: Primate Choice Architecture

Mathematical representation of behavioral outcomes



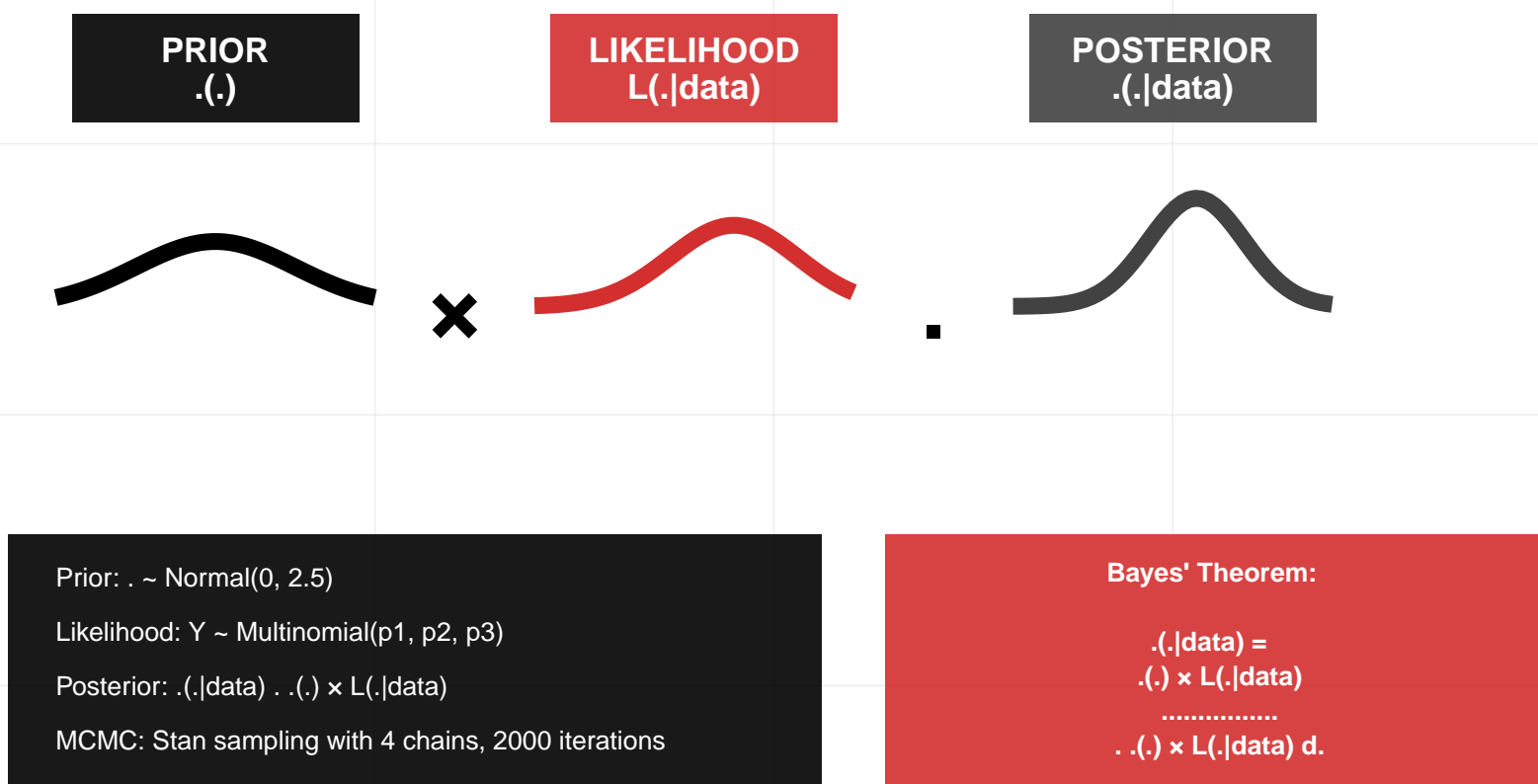
## Hierarchical Model: Multi-Level Structure

Mathematical specification of nested dependencies



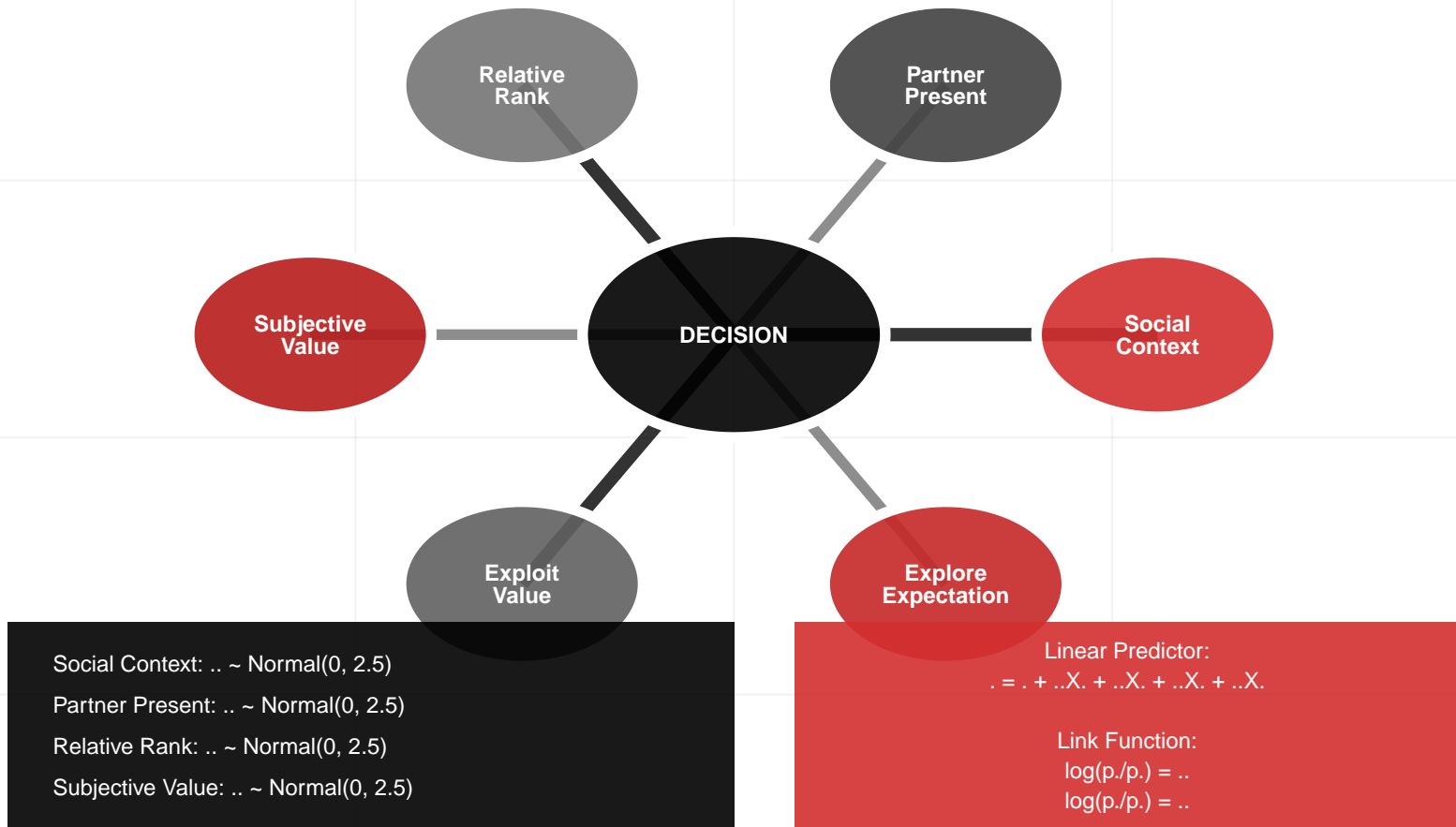
## Bayesian Inference: Mathematical Framework

Probabilistic updating with mathematical precision



## Predictor Network: Mathematical Variables

Network representation of predictor relationships



## Mathematical Specification: Complete Model

Hierarchical structure of the Bayesian model

