



A diagram illustrating data partitioning. It consists of two horizontal bars. The top bar is a single dark blue rectangle labeled "Full data". The bottom bar is composed of three adjacent rectangles: a dark blue rectangle labeled "Train", a green rectangle labeled "Validation", and a red rectangle labeled "Test".

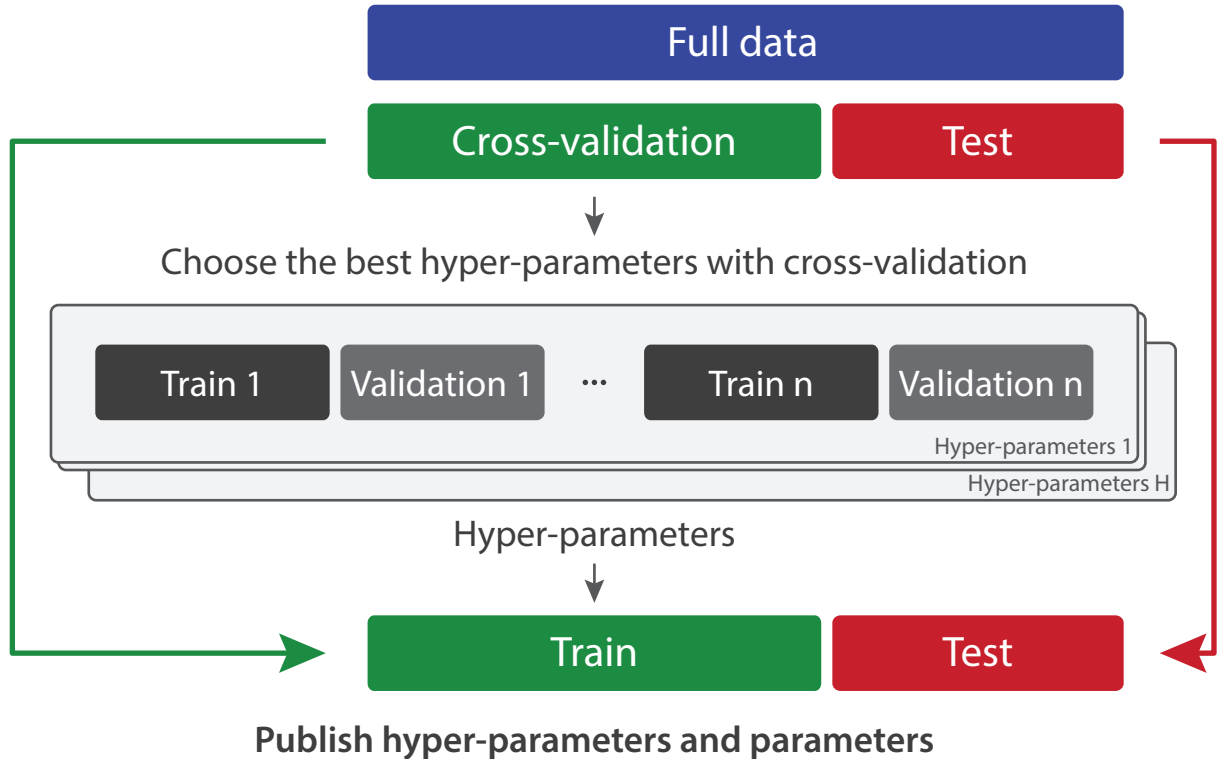
Full data

Train

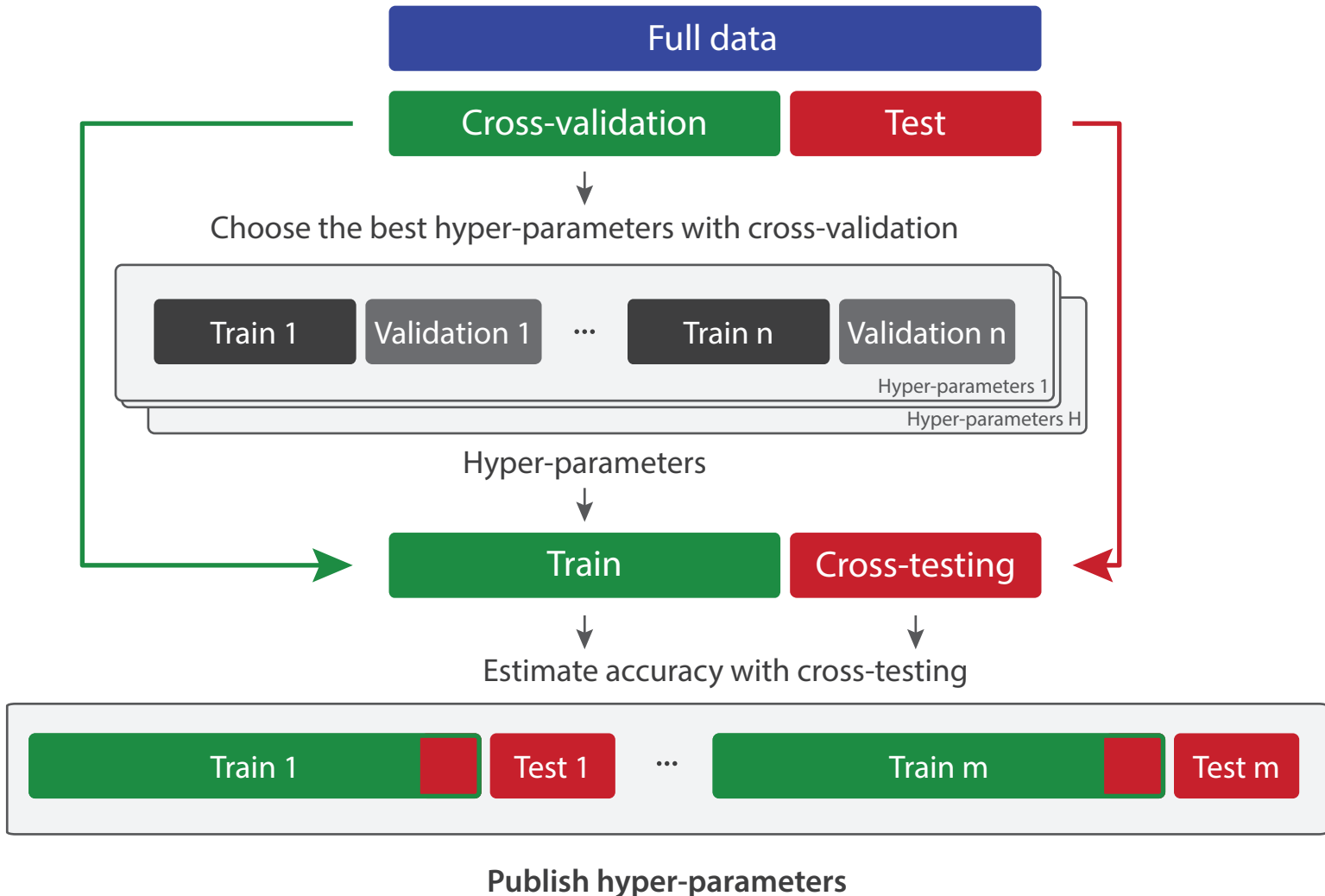
Validation

Test

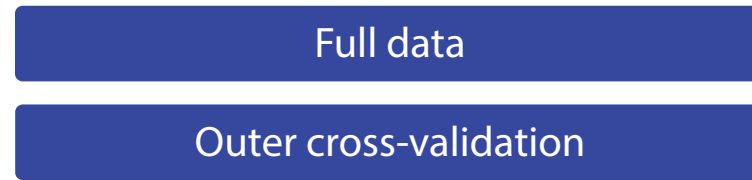
# Cross-Validation and Testing



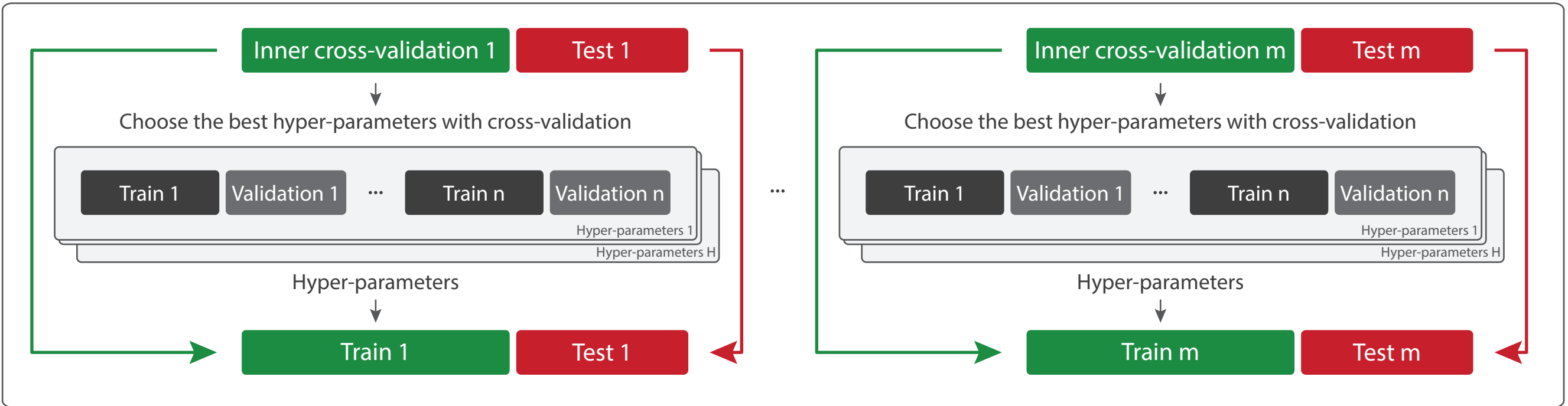
# Cross-Validation and Cross-Testing



# Nested Cross-Validation



Estimate predictability with cross-validation



Report predictability