

Figure 4: Learning performance and pattern difficulty estimates. A: A matrix indicating whether or not a participant managed to learn a pattern. Participants (columns) are ordered by their performance. Patterns (rows) follow the same ordering across all four plots. B: Percentage of participants who learned the pattern. Dashed lines show estimates expected under chance performance. Error bars represent a bootstrapped 95%-confidence interval. C: Percentage of correct predictions within a pattern. D: Estimated point of insight, that is the point starting at which all following predictions were correct. E: Pattern learnability estimated with a logistic regression based on pattern program features such as compressibility.