

QSR Test Suggested Changes

The circled questions in the figure below all lie in the lower right quadrant, suggesting they are “too easy” and have inadequate distractors; we would like to move this whole set of questions up (better distractors) and to the left (more difficult) to improve the reliability of the test.

We suggest eliminating the worst of these questions and replacing them with new ones. Recommended for *replacement* are items **1, 2, 6, 7, 10, and 20** (in **bold red** in question text below).

The remaining questions in the circle (4, 8, 9, 11, 24) are recommended for *rewriting* either the question or the responses or both to make the questions more difficult and/or the incorrect responses better distractors. Additional minor edits are noted in other questions.

Figure: Discrimination-difficulty plot

