Example Scoring Report

2016-09-18

Raw Data

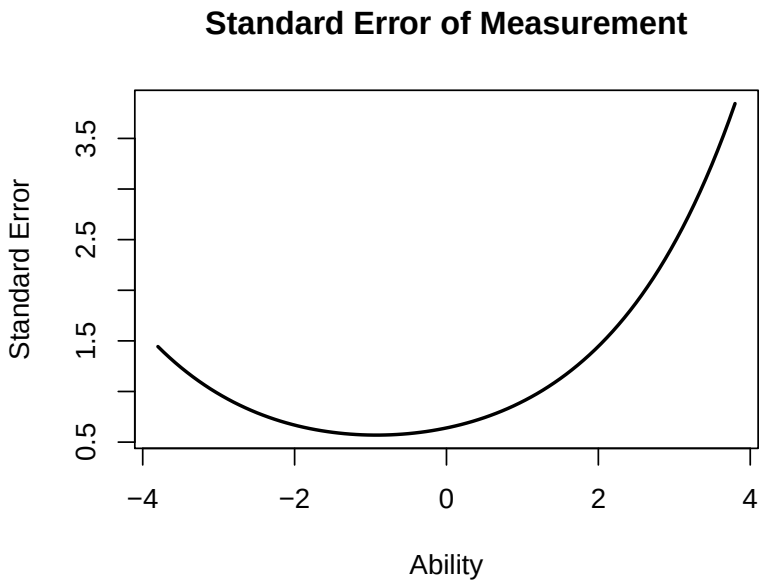
Here is a sample of the data uploaded including the first few and last rows, and first few and last columns:

Student	Q1	Q2	Q8	Q9	Q10
S1	1	1	1	1	1
S2	1	0	1	0	1
S3	1	1	1	1	0
S18	1	1	0	1	0
S19	1	1	1	1	1
S20	0	0	0	1	0

The test overall had acceptable reliability of alpha = 0.70.[1]
The graph shows the measurement error by level of ability.[2]

[1] Alpha ranges from 0 to 1, with one indicating a perfectly reliable test.

[2] Higher values indicate more measurement error, indicating the test is less reliable at very low and very high ability levels (scores).



Item Analysis

Results for individual items are shown in the following table.[3]

variable	r	Correct
Q7	0.660	50

[3] *r* indicates the point biserial correlation of an item with the total score. *Correct* indicates the percent of correct responses to a particular item. The items are sorted from highest to lowest correlation.

variable	r	Correct
Q9	0.649	80
Q10	0.603	70
Q2	0.558	70
Q4	0.558	70
Q3	0.513	70
Q1	0.452	75
Q8	0.405	75
Q6	0.402	65
Q5	0.272	65