The classic Holzinger and Swineford (1939) dataset consists of mental ability test scores of seventh- and eighth-grade children from two different schools (Pasteur and Grant-White). In the original dataset (available in the MBESS package), there are scores for 26 tests. However, a smaller subset with 9 variables is more widely used in the literature (for example in Joreskog's 1969 paper, which also uses the 145 subjects from the Grant-White school only).

x1

Visual perception

x2

Cubes

x3

Lozenges

x4

Paragraph comprehension

x5

Sentence completion

x6

Word meaning

x7

Speeded addition

x8

Speeded counting of dots

x9

Speeded discrimination straight and curved capitals