

Expected value of dependent variable

Text-based Sophistication

Factual Knowledge

Internal Efficacy

Gender

Male

Female

External Efficacy

0.0

0.1

0.2

0.3

0.00

0.25

0.50

0.75

1.00

Value of sophistication measure

0.8

0.7

0.6

0.5

0.4

0.50

0.45

0.40

0.35

0.8

0.7

0.6

0.5

0.4

0.50

0.45

0.40

0.35