

Gordian Knot Statistical Report

Update : January 2026

1- Norm.

Raw Score	N	TIQ (sd15)
0		≤115
1		≤115
2	*	≤115
3		115
4	*	116
5	*	118
6		120
7		122
8		123
9		125
10		127
11		128
12		130
13	**	131
14		134
15		135
16		136
17	**	137
18	***	139
19	*****	140
20	***	141
21		142
22	***	143
23	**	145
24	**	147
25		148
26	*	149
27		150
28	***	151
29	*	153
30	**	154
31	**	157
32		158
33		159
34		160
35		162
36	**	163
37		164
38		166
39	*	168
40		170
41		172
42		173
43		175
44		178
45		≥180

TIQs of scores over 40 are extrapolated – more precise values will be hopefully attributed in next norm.

2- Fundamental Statistics.

N	36
Items	47
Min	2
Max	39
Mean	22,02
Median	22
SEM	1,4
Cronbach's α	0,89

3- Correlation with standard supervised psychometric batteries.

Test	Pairs (IQ range)	ρ	MIQ	MTest
Supervised	36 (108- 175)	0,744	143,7	23,5
WAIS	10 (115 - 164)	0,915	141,9	25,4

ρ : Spearman's Rho.

MIQ : Mean IQ ($M=100$, $SD=15$).

Mtest : Mean raw score on Gordian Knot.

4- Correlation with tests by X. Jouve.

Test	Pairs	ρ	MIQ	MTest
All	41	0,724	146,2	25,2
JCCES	5	0,879	141,8	22
C-09	5	0,879	144,6	22,8
JCTI/TRI	11	0,449	143,6	28,5

5- Correlation with other tests.

Test	Pairs	ρ	MSLSE	MTest
SLSE I	10	0,907	27	23,7

Correlations with other high range tests will be provided after some more data is gathered; however, such a high correlation between a verbal and a numerical test is noteworthy.