

Item Difficulty (Easiness/Popularity/Prevalence) Indexes**Analysis for All Items****+ = Easy Item - = Difficult Item**

Obs	Item	ItemDifficultyIndex	Level
1	V1	0.58182	
2	V2	0.89697	+
3	V3	0.76818	+
4	V4	0.62273	
5	V5	0.78939	+
6	V6	0.26364	-
7	V7	0.12121	-
8	V8	0.38485	
9	V9	0.55606	
10	V10	0.36364	
11	V11	0.98485	+
12	V12	0.19242	-
13	V13	0.99697	+
14	V14	0.87121	+
15	V15	0.46818	
16	V16	0.93485	+
17	V17	0.25455	-
18	V18	0.90455	+
19	V19	0.90303	+
20	V20	0.38636	
21	V21	0.96667	+
22	V22	0.82576	+
23	V23	0.31515	
24	V24	0.80303	+
25	V25	0.30303	
26	V26	0.68182	
27	V27	0.53182	
28	V28	0.39848	
29	V29	0.73030	+
30	V30	0.97576	+
31	V31	0.14091	-
32	V32	0.98939	+
33	V33	0.50455	
34	V34	0.51818	
35	V35	0.14091	-
36	V36	0.63788	
37	V37	0.97879	+
38	V38	0.70303	+
39	V39	0.70000	+
40	V40	0.93788	+
41	V41	0.96818	+
42	V42	0.94394	+
43	V43	0.98636	+
44	V44	0.89091	+
45	V45	0.90455	+

Obs	Item	ItemDifficultyIndex	Level
46	V46	0.88939	+
47	V47	0.39242	
48	V48	0.51061	
49	V49	0.48030	
50	V50	0.50000	
51	V51	0.93939	+
52	V52	0.87576	+
53	V53	0.73030	+
54	V54	0.45000	
55	V55	0.93788	+
56	V56	0.99848	+
57	V57	0.13333	-
58	V58	0.99091	+
59	V59	0.66970	
60	V60	0.17121	-
61	V61	0.87121	+
62	V62	0.00606	-
63	V63	0.02727	-
64	V64	0.54242	
65	V65	0.96515	+
66	V66	0.91667	+
67	V67	0.99848	+
68	V68	0.83030	+
69	V69	0.22727	-
70	V70	0.97424	+
71	V71	0.78636	+
72	V72	0.53182	
73	V73	0.30909	
74	V74	0.97576	+
75	V75	0.93333	+
76	V76	0.94848	+
77	V77	0.19697	-
78	V78	0.81667	+
79	V79	0.41364	
80	V80	0.91364	+
81	V81	0.03182	-
82	V82	0.69697	
83	V83	0.88182	+
84	V84	0.04697	-
85	V85	0.69394	
86	V86	0.27727	-
87	V87	0.62727	
88	V88	0.72121	+
89	V89	0.01364	-
90	V90	0.87121	+
91	V91	0.95152	+
92	V92	0.65455	
93	V93	0.99697	+
94	V94	0.99848	+
95	V95	0.74394	+

Obs	Item	ItemDifficultyIndex	Level
96	V96	0.89848	+
97	V97	0.74394	+
98	V98	0.13030	-
99	V99	0.80758	+
100	V100	0.94697	+

Analysis for All Items

The MEANS Procedure

Analysis Variable : ItemDifficultyIndex				
N	Mean	Std Dev	Minimum	Maximum
100	0.65	0.30	0.01	1.00

Item Difficulty (Easiness/Popularity/Prevalence) Indexes

Analysis for Retained Items

Obs	Item	ItemDifficultyIndex
1	V1	0.58182
2	V4	0.62273
3	V8	0.38485
4	V9	0.55606
5	V10	0.36364
6	V15	0.46818
7	V20	0.38636
8	V23	0.31515
9	V25	0.30303
10	V26	0.68182
11	V27	0.53182
12	V28	0.39848
13	V33	0.50455
14	V34	0.51818
15	V36	0.63788
16	V47	0.39242
17	V48	0.51061
18	V49	0.48030
19	V50	0.50000
20	V54	0.45000
21	V59	0.66970
22	V64	0.54242
23	V72	0.53182
24	V73	0.30909
25	V79	0.41364
26	V82	0.69697
27	V85	0.69394
28	V87	0.62727
29	V92	0.65455

Analysis for Retained Items

The MEANS Procedure

Analysis Variable : ItemDifficultyIndex				
N	Mean	Std Dev	Minimum	Maximum
29	0.51	0.12	0.30	0.70