

FGC-181
Rev. 03
Fecha: 13/03/2019

GAGE REPEATABILITY AND REPRODUCIBILITY REPORT

ATTRIBUTE RISK METHOD

Numero de equipo: GA-069 (C07327473)
 Descripción equipo: GAGE POR ATRIBUTOS
 Área de la empresa: ENS CAB BMW
 Pasa: 129.20

Fecha estudio: May-23
 Frecuencia: 12 MESES
 Próximo estudio: May-24
 No Pasa: 130.800

DATA TABLE

PART	A-1	A-2	A-3	B-1	B-2	B-3	C-1	C-2	C-3	Reference	Reference Value	Code
1	1	1	1	1	1	1	1	1	1	1	129.255	+
2	1	1	1	1	1	1	1	1	1	1	129.397	+
3	0	0	0	0	0	0	0	0	0	0	129.138	-
4	1	1	1	1	1	1	1	1	1	1	129.512	+
5	1	1	1	1	1	1	1	1	1	1	129.975	+
6	0	0	0	0	0	0	0	0	0	0	129.102	-
7	1	1	1	1	1	1	1	1	1	1	129.821	+
8	1	1	1	1	1	1	1	1	1	1	129.256	+
9	1	1	1	1	1	1	1	1	1	1	130.276	+
10	1	1	1	1	1	1	1	1	1	1	130.540	+
11	1	1	1	1	1	1	1	1	1	1	130.537	+
12	1	1	1	1	1	1	1	1	1	1	130.173	+
13	0	0	0	0	0	0	0	0	0	0	129.092	-
14	1	1	1	1	1	1	1	1	1	1	130.495	+
15	1	1	1	1	1	1	1	1	1	1	130.156	+
16	1	1	1	1	1	1	1	1	1	1	129.353	+
17	0	0	0	0	0	0	0	0	0	0	130.907	-
18	1	1	1	1	1	1	1	1	1	1	130.769	+
19	1	1	1	1	1	1	1	1	1	1	129.363	+
20	1	1	1	1	1	1	1	1	1	1	129.761	+
21	1	1	1	1	1	1	1	1	1	1	130.074	+
22	1	1	1	1	1	1	1	1	1	1	129.999	+
23	1	1	1	1	1	1	1	1	1	1	129.932	+
24	1	1	1	1	1	1	1	1	1	1	129.324	+
25	1	1	1	1	1	1	1	1	1	1	129.476	+
26	1	1	1	1	1	1	1	1	1	1	129.758	+
27	1	1	1	1	1	1	1	1	1	1	130.578	+
28	1	1	1	1	1	1	1	1	1	1	130.562	+
29	1	1	1	1	1	1	1	1	1	1	129.869	+
30	1	1	1	1	1	1	1	1	1	1	129.999	+
31	1	1	1	1	1	1	1	1	1	1	129.549	+
32	1	1	1	1	1	1	1	1	1	1	129.910	+
33	1	1	1	1	1	1	1	1	1	1	129.621	+
34	1	1	1	1	1	1	1	1	1	1	130.392	+
35	1	1	1	1	1	1	1	1	1	1	129.647	+
36	0	0	0	0	0	0	0	0	0	0	129.191	-
37	1	1	1	1	1	1	1	1	1	1	129.635	+
38	1	1	1	1	1	1	1	1	1	1	130.538	+
39	1	1	1	1	1	1	1	1	1	1	130.200	+
40	1	1	1	1	1	1	1	1	1	1	130.446	+

DATA TABLE CONTINUED

PART	A-1	A-2	A-3	B-1	B-2	B-3	C-1	C-2	C-3	Reference	Reference Value	Code
41	1	1	1	1	1	1	1	1	1	1	130.699	+
42	0	0	0	0	0	0	0	0	0	0	130.904	-
43	1	1	1	1	1	1	1	1	1	1	130.488	+
44	1	1	1	1	1	1	1	1	1	1	130.560	+
45	1	1	1	1	1	1	1	1	1	1	130.522	+
46	1	1	1	1	1	1	1	1	1	1	130.372	+
47	1	1	1	1	1	1	1	1	1	1	129.753	+
48	1	1	1	1	1	1	1	1	1	1	129.804	+
49	1	1	1	1	1	1	1	1	1	1	130.315	+
50	1	1	1	1	1	1	1	1	1	1	129.994	+

Risk Analysis

A * B Crosstabulation

		B		Total	
		0	1		
A	0	Count	18	0	18
		Expected Count	2.2	15.8	18.0
	1	Count	0	132	132
		Expected Count	15.8	116.2	132.0
Total	Count	18	132	150	
	Expected Count	18.0	132.0	150.0	

B * C Crosstabulation

		C		Total	
		0	1		
B	0	Count	18	0	18
		Expected Count	2.2	15.8	18.0
	1	Count	0	131	131
		Expected Count	15.8	115.2	131.0
Total	Count	18	131	149	
	Expected Count	18.0	131.0	149.0	

A * C Crosstabulation

		C		Total	
		0	1		
A	0	Count	18	0	18
		Expected Count	2.2	15.8	18.0
	1	Count	0	132	132
		Expected Count	15.8	116.2	132.0
Total	Count	18	132	150	
	Expected Count	18.0	132.0	150.0	

Kappa	A	B	C
A	-	1.00	1.00
B	1.00	-	1.00
C	1.00	1.00	-

DETERMINATION	
A x B	Good Agreement
A x C	Good Agreement
B x C	Good Agreement