

APPENDIX C

Table 6 Effects of Stress on the Grade ten and eleven pupils

Item	Grade	DF	χ^2
1	Ten	1	NS
	Eleven		
2	Ten	1	NS
	Eleven		
3	Ten	1	NS
	Eleven		
4	Ten	1	NS
	Eleven		
5	Ten	1	NS
	Eleven		
6	Ten	1	NS
	Eleven		
7	Ten	1	NS
	Eleven		
8	Ten	1	NS
	Eleven		
9	Ten	1	NS
	Eleven		
10	Ten	1	NS
	Eleven		
11	Ten	1	NS
	Eleven		
12	Ten	1	NS
	Eleven		
13	Ten	1	NS
	Eleven		
14	Ten	1	NS
	Eleven		
15	Ten	1	NS
	Eleven		
	Ten	1	NS
	Eleven		
16	Ten	1	NS
	Eleven		
17	Ten	1	NS
	Eleven		
18	Ten	1	NS
	Eleven		
19	Ten	1	NS
	Eleven		
20	Ten	1	NS

Item	Grade	DF	χ^2
	Eleven		
21	Ten	1	NS
	Eleven		
22	Ten	1	NS
	Eleven		
23	Ten	1	NS
	Eleven		
24	Ten	1	NS
	Eleven		
25	Ten	1	NS
	Eleven		
26	Ten	1	NS
	Eleven		
27	Ten	1	NS
	Eleven		
28	Ten	1	NS
	Eleven		
29	Ten	1	NS
	Eleven		
30	Ten	1	NS
	Eleven		
31	Ten	1	NS
	Eleven		
32	Ten	1	NS
	Eleven		
33	Ten	1	NS
	Eleven		
34	Ten	1	NS
	Eleven		
35	Ten	1	NS
	Eleven		
36	Ten	1	NS
	Eleven		
37	Ten	1	NS
	Eleven		
38	Ten	1	NS
	Eleven		
39	Ten	1	NS
	Eleven		
40	Ten	1	NS
	Eleven		
41	Ten	1	NS
	Eleven		
42	Ten	1	NS
	Eleven		
43	Ten	1	NS
	Eleven		

Item	Grade	DF	χ^2
44	Ten	1	NS
	Eleven		
45	Ten	1	NS
	Eleven		
46	Ten	1	NS
	Eleven		
47	Ten	1	NS
	Eleven		
48	Ten	1	NS
	Eleven		
49	Ten	1	NS
	Eleven		
50	Ten	1	NS
	Eleven		
51	Ten	1	NS
	Eleven		
52	Ten	1	NS
	Eleven		
53	Ten	1	NS
	Eleven		
54	Ten	1	NS
	Eleven		
55	Ten	1	NS
	Eleven		
56	Ten	1	NS
	Eleven		
57	Ten	1	NS
	Eleven		
58	Ten	1	NS
	Eleven		
59	Ten	1	NS
	Eleven		
60	Ten	1	NS
	Eleven		
61	Ten	1	NS
	Eleven		
62	Ten	1	3.64*
	Eleven		
63	Ten	1	NS
	Eleven		
64	Ten	1	NS
	Eleven		
65	Ten	1	NS
	Eleven		
66	Ten	1	NS

Item	Grade	DF	χ^2
	Eleven		
67	Ten	1	NS
	Eleven		
68	Ten	1	NS
	Eleven		
69	Ten	1	NS
	Eleven		
70	Ten	1	NS
	Eleven		
71	Ten	1	NS
	Eleven		
72	Ten	1	NS
	Eleven		
73	Ten	1	NS
	Eleven		
74	Ten	1	NS
	Eleven		
75	Ten	1	NS
	Eleven		
76	Ten	1	NS
	Eleven		
77	Ten	1	NS
	Eleven		
78	Ten	1	4.44*
	Eleven		
79	Ten	1	NS
	Eleven		
80	Ten	1	NS
	Eleven		
81	Ten	1	NS
	Eleven		
82	Ten	1	NS
	Eleven		
83	Ten	1	NS
	Eleven		
84	Ten	1	NS
	Eleven		
85	Ten	1	NS
	Eleven		
86	Ten	1	NS
	Eleven		
87	Ten	1	NS
	Eleven		
88	Ten	1	4.81*
	Eleven		
89	Ten		NS

Item	Grade	DF	χ^2
	Eleven		
90	Ten	1	NS
	Eleven		
91	Ten	1	NS
	Eleven		
92	Ten	1	NS
	Eleven		
93	Ten	1	NS
	Eleven		
94	Ten	1	NS
	Eleven		
95	Ten	1	NS
	Eleven		
96	Ten	1	NS
	Eleven		
97	Ten	1	NS
	Eleven		
98	Ten	1	NS
	Eleven		
99	Ten	1	NS
	Eleven		
100	Ten	1	NS

* Significant at .05 NS = Not significant

APPENDIX D

Table 7 Effects of stress on the variable race

Item	DF	χ^2	Significant difference between
1	3	NS	
2	3	NS	
3	3	NS	
4	3	NS	
5	3	NS	
6	3	13.82*	Black & Indian; Black & Coloured; White & Indian; White & Coloured
7	3	NS	
8	3	NS	
9	3	8.64*	Black & Coloured; White & Coloured
10	3	NS	
11	3	NS	
12	3	NS	
13	3	NS	
14	3	9.18*	White & Coloured; Indian & Coloured
15	3	9.19*	White & Black; Indian & Black
16	3	NS	
17	3	NS	
18	3	NS	
19	3	NS	
20	3	NS	
21	3	NS	
22	3	NS	
23	3	NS	
24	3	NS	
25	3	NS	
26	3	NS	
27	3	NS	
28	3	NS	
29	3	NS	
30	3	NS	
31	3	NS	
32	3	NS	
33	3	NS	
34	3	NS	
35	3	NS	
36	3	NS	
37	3	NS	
38	3	NS	
39	3	NS	
40	3	NS	
41	3	NS	
42	3	NS	
43	3	NS	

Item	DF	χ^2	Significant difference between
44	3	NS	
45	3	NS	
46	3	NS	
47	3	NS	
48	3	NS	
49	3	NS	
50	3	NS	
51	3	NS	
52	3	NS	
53	3	NS	
54	3	NS	
55	3	NS	
56	3	NS	
57	3	NS	
58	3	NS	
59	3	NS	
60	3	NS	
61	3	NS	
62	3	8.12*	White & Coloured
63	3	NS	
64	3	NS	
65	3	7.88*	Indian & Coloured
66	3	NS	
67	3	NS	
68	3	NS	
69	3	NS	
70	3	NS	
71	3	NS	
72	3	NS	
73	3	NS	
74	3	NS	
75	3	NS	
76	3	NS	
77	3	NS	
78	3	NS	
79	3	NS	
80	3	NS	
81	3	NS	
82	3	NS	
83	3	NS	
84	3	NS	
85	3	NS	
86	3	NS	
87	3	NS	
88	3	NS	
89	3	NS	
90	3	NS	

Item	DF	χ^2	Significant difference between
91	3	NS	
92	3	NS	
93	3	NS	
94	3	NS	
95	3	NS	
96	3	NS	
97	3	NS	
98	3	NS	
99	3	NS	
100	3	NS	

* Significant at .05 NS = Not significant