4 criterias

1	signal absent	down	corr_rej
1	signal absent	up	false alarm
0	signal present	up	hit
0	signal present	down	miss

cr no	key_resp.keys	key_resp.corr	tilt	hit	miss	false alarm	corr_rej
1	down	0	0		1		
2	up	0	2			1	
3	up	0	2			1	
4	up	1	0	1			
5	down	1	-5				1
6	down	1	-5				1
7	down	1	-5				1
8	up	1	0	1			
9	up	1	0	1			
10	up	1	0	1			
11	up	1	0	1			
12	up	0	1			1	
13	up	1	0	1			
14	up	1	0	1			
15	up	1	0	1			
16	up	1	0	1			
17	up	1	0	1			
18	down	1	-3				1
19	up	1	0	1			
20	up	1	0	1			
21	up	1	0	1			
22	down	1	2				1
23	down	0	0	1			
24	up	1	0	1			
25	down	1	-2				1
26	up	1	0	1			
27	up	1	0	1			
28	down	1	3				1
29	down	0	0		1		
30	up	0	-3			1	
31	up	1	0	1			
32	down	1	2				1
33	up	1	0	1			
34	down	1	-4				1
35	down	1	-3				1
36	up	1	0	1			
37	down	1	-5				1
38	up	1	0	1			
39	up	1	0	1			
40	up	0	4			1	
41	up	1	0	1			
42	down	1	-4				1
43	down	1	-5				1
44	up	1	0	1			
45	down	1	2				1
46	down	0	0		1		
47	up	0	1			1	
48	down	1	1				1
49	down	1	3				1
50	up	1	0	1			
51	down	1	4				1
52	down	1	2				1
53	up	1	0	1			
54	down	1	-3				1
55	down	1	2				1
56	down	1	-3				1
57	down	1	1				1
58	up	1	0	1			
59	down	1	-4				1
60	up	1	0	1			
61	down	0	0		1		
62	down	1	-3				1

4 criterias

1	signal absent	down	corr_rej
1	signal absent	up	false alarm
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4 criterias

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4 criterias

1	signal absent	down	corr_rej
1	signal absent	up	false alarm
0	signal present	up	hit
0	signal present	down	miss

4 criterias

1	signal absent	down	corr_rej
1	signal absent	up	false alarm
0	signal present	up	hit
0	signal present	down	miss

63	up	0	1			1	
64	down	1	2				1
65	down	0	0		1		
66	up	0	1			1	
67	down	1	-5				1
68	down	1	-2				1
69	down	1	-3				1
70	down	1	-4				1
71	up	1	0	1			
72	down	1	-4				1
73	up	1	0	1			
74	up	0	2			1	
75	down	0	0		1		
76	down	1	3				1
77	down	1	-3				1
78	up	0	1			1	
79	down	0	0		1		
80	down	1	3				1
81	up	0	1			1	
82	down	1	-4				1
83	up	0	-2			1	
84	down	1	4				1
85	up	1	0	1			
86	up	1	0	1			
87	up	1	0	1			
88	up	1	0	1			
89	up	0	1	1			
90	up	1	0	1			
91	up	1	0	1			
92	down	1	3				1
93	down	1	-4				1
94	up	1	0	1			
95	up	0	1			1	
96	up	0	1			1	
97	down	1	-2				1
98	up	1	0	1			
99	down	1	3				1
100	up	0	1			1	
	SUM			39	7	15	39

	Respond YES	Respond NO
signal present	HIT	MISS
signal absent	FALSE ALARM	CORR_REJ

prop hit= hit/hit+miss	**0.847826087**
prop fa = fa/fa+corr rejection	**0.2777777778**

d-prime=z(prop hit)-z(prop fa)	**1.616610072**
c= -z(prop hit) + z(prop fa)/2	**-1.321882173**

	Respond YES	Respond NO
signal present	39	7
signal absent	15	39

HIT	39	-1.32
FALSE ALARM	15	-1.32
MISS	7	-1.32
CORR_REJ	39	-1.32

Signal Detection Responses