

Truth Table: Non ADHD Diagnosis																		
Number	a	b	c	d	e	f	g	h	i	a'b'c'd'e'	a'b'c'd'eg'	a'b'cd'g'	a'bg'd'	a'bg'di'	a'bgh'	af'd'e'	Output	Minterm
0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	yes
1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	yes
2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	yes
3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	yes
4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	yes
5	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	1	yes
6	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	1	yes
7	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	yes
8	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	yes
9	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	yes
10	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	1	yes
11	0	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	1	yes
12	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	1	yes
13	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	1	yes
14	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	yes
15	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	1	yes
16	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	yes
17	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	yes
18	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	1	yes
19	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	0	1	yes
20	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	no
21	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	no
22	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	no
23	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	no
24	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	1	yes
25	0	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	1	yes
26	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	1	yes
27	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	1	yes
28	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	no
29	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	no
30	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	no
31	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	no
32	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	no
33	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	no
34	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	no
35	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	no
36	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	no
37	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	no
38	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	no
39	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	no
40	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	no
41	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	no
42	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	no
43	0	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	no
44	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	no
45	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	no
46	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	no
47	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	no
48	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	no
49	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	no
50	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	no
51	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	no
52	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	no
53	0	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	no
54	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	no
55	0	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	no
56	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	no
57	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	no
58	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	no
59	0	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	no
60	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	no
61	0	0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	no
62	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	no
63	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	no
64	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	yes
65	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	1	yes

66	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	yes
67	0	0	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	1	yes
68	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	no
69	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	no
70	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	no
71	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	no
72	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	yes
73	0	0	1	0	0	1	0	0	0	1	0	0	1	0	0	0	0	1	yes
74	0	0	1	0	0	1	0	1	0	0	0	0	1	0	0	0	0	1	yes
75	0	0	1	0	0	1	0	1	1	0	0	0	1	0	0	0	0	1	yes
76	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	no
77	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	no
78	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	no
79	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	no
80	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	yes
81	0	0	1	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1	yes
82	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	1	yes
83	0	0	1	0	1	0	0	1	1	0	0	0	1	0	0	0	0	1	yes
84	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	no
85	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	no
86	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	no
87	0	0	1	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	no
88	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	1	yes
89	0	0	1	0	1	1	0	0	0	1	0	0	1	0	0	0	0	1	yes
90	0	0	1	0	1	1	0	1	0	0	0	0	1	0	0	0	0	1	yes
91	0	0	1	0	1	1	0	1	1	0	0	0	1	0	0	0	0	1	yes
92	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	no
93	0	0	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	no
94	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	no
95	0	0	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	no
96	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	no
97	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	no
98	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	no
99	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	no
100	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	no
101	0	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	no
102	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	no
103	0	0	1	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	no
104	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	no
105	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	no
106	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	no
107	0	0	1	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	no
108	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	no
109	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	no
110	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	no
111	0	0	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	no
112	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	no
113	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	no
114	0	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	no
115	0	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	no
116	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	no
117	0	0	1	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	no
118	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	no
119	0	0	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	no
120	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	no
121	0	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	no
122	0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	no
123	0	0	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	no
124	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	no
125	0	0	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	no
126	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	no
127	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	no
128	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	yes
129	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	yes
130	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	yes
131	0	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	yes
132	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	yes
133	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	yes
134	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	no

135	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	no
136	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	yes
137	0	1	0	0	0	1	0	0	1	0	0	0	1	0	0	0	1	yes
138	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	yes
139	0	1	0	0	0	1	0	1	1	0	0	0	1	0	0	0	1	yes
140	0	1	0	0	0	1	1	0	0	0	0	0	0	0	1	0	1	yes
141	0	1	0	0	0	1	1	0	1	0	0	0	0	0	1	0	1	yes
142	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	no
143	0	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	no
144	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	yes
145	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	yes
146	0	1	0	0	1	0	0	1	0	0	0	0	1	0	0	0	1	yes
147	0	1	0	0	1	0	0	1	1	0	0	0	1	0	0	0	1	yes
148	0	1	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	yes
149	0	1	0	0	1	0	1	0	1	0	0	0	0	0	1	0	1	yes
150	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	no
151	0	1	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	no
152	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	1	yes
153	0	1	0	0	1	1	0	0	1	0	0	0	1	0	0	0	1	yes
154	0	1	0	0	1	1	0	1	0	0	0	0	1	0	0	0	1	yes
155	0	1	0	0	1	1	0	1	1	0	0	0	1	0	0	0	1	yes
156	0	1	0	0	1	1	1	0	0	0	0	0	0	0	1	0	1	yes
157	0	1	0	0	1	1	1	0	1	0	0	0	0	0	1	0	1	yes
158	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	no
159	0	1	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	no
160	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	yes
161	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	no
162	0	1	0	1	0	0	0	1	0	0	0	0	0	1	0	0	1	yes
163	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	no
164	0	1	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	yes
165	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	0	1	yes
166	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	no
167	0	1	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	no
168	0	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	1	yes
169	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	no
170	0	1	0	1	0	1	0	1	0	0	0	0	0	1	0	0	1	yes
171	0	1	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	no
172	0	1	0	1	0	1	1	0	0	0	0	0	0	0	1	0	1	yes
173	0	1	0	1	0	1	1	0	1	0	0	0	0	0	1	0	1	yes
174	0	1	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	no
175	0	1	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	no
176	0	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	yes
177	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	no
178	0	1	0	1	1	0	0	1	0	0	0	0	0	1	0	0	1	yes
179	0	1	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	no
180	0	1	0	1	1	0	1	0	0	0	0	0	0	0	1	0	1	yes
181	0	1	0	1	1	0	1	0	1	0	0	0	0	0	1	0	1	yes
182	0	1	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	no
183	0	1	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	no
184	0	1	0	1	1	1	0	0	0	0	0	0	0	1	0	0	1	yes
185	0	1	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	no
186	0	1	0	1	1	1	0	1	0	0	0	0	0	1	0	0	1	yes
187	0	1	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	no
188	0	1	0	1	1	1	1	0	0	0	0	0	0	0	1	0	1	yes
189	0	1	0	1	1	1	1	0	1	0	0	0	0	0	1	0	1	yes
190	0	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	no
191	0	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	no
192	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	yes
193	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	yes
194	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	1	yes
195	0	1	1	0	0	0	0	1	1	0	0	0	1	0	0	0	1	yes
196	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	yes
197	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	0	1	yes
198	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	no
199	0	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	no
200	0	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	1	yes
201	0	1	1	0	0	1	0	0	1	0	0	0	1	0	0	0	1	yes
202	0	1	1	0	0	1	0	1	0	0	0	0	1	0	0	0	1	yes
203	0	1	1	0	0	1	0	1	1	0	0	0	1	0	0	0	1	yes



273	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	no
274	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	no
275	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	no
276	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	no
277	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	no
278	1	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	no
279	1	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	no
280	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	no
281	1	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	no
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291	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	no
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320	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	yes
321	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	yes
322	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	yes
323	1	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	1	yes
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325	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	1	1	yes
326	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0	1	1	yes
327	1	0	1	0	0	0	1	1	1	0	0	0	0	0	0	1	1	yes
328	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	no
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340	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	no
341	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	no

[illegible]

411	1	1	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	no
412	1	1	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	no
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448	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	yes	
449	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	yes
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456	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	no
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