Set of rules with size 3

S.No.	Invariants	Accuracy (%)
1	P602=ON, FIT101>Delta, MV101=ON => FIT301<Delta, MV301=ON, MV302=OFF, MV304=OFF, P302=OFF	100
2	P602=ON, FIT301<Delta, FIT101>Delta => MV301=ON, MV302=OFF, MV304=OFF, P302=OFF	100
3	P602=ON, MV302=OFF, FIT101>Delta => MV301=ON, MV304=OFF	100
4	P602=ON, MV304=OFF, FIT101>Delta => MV301=ON	100
5	P602=ON, P302=OFF, FIT101>Delta => MV301=ON, MV302=OFF, MV304=OFF	100
6	P602=ON, MV101=ON, FIT301<Delta => MV301=ON, MV302=OFF, MV304=OFF, P302=OFF	100
7	P602=ON, MV301=ON, MV101=ON => MV304=OFF, P302=OFF, MV302=OFF	100
8	P602=ON, MV302=OFF, MV101=ON => MV304=OFF, P302=OFF	100
9	P602=ON, P302=OFF, MV101=ON => MV304=OFF	100
10	P602=ON, MV301=ON, FIT301<Delta => MV304=OFF, MV302=OFF, P302=OFF	100
11	P602=ON, FIT301<Delta, MV302=OFF => MV304=OFF, P302=OFF	100
12	P602=ON, P302=OFF, FIT301<Delta => MV304=OFF	100
13	P602=ON, MV302=OFF, MV304=OFF => MV301=ON, P302=OFF	100
14	P602=ON, P302=OFF, MV301=ON => MV302=OFF, MV304=OFF	100
15	MV301=ON, FIT101>Delta, MV101=ON => P302=OFF, MV304=OFF, MV302=OFF, FIT301<Delta	100
16	MV301=ON, FIT301<Delta, FIT101>Delta => MV302=OFF, MV304=OFF, P302=OFF	100
17	MV301=ON, MV302=OFF, FIT101>Delta => MV304=OFF, P302=OFF	100
18	MV301=ON, P302=OFF, FIT101>Delta => MV304=OFF	100
19	MV301=ON, MV101=ON, FIT301<Delta => MV302=OFF, MV304=OFF, P302=OFF	100
20	MV301=ON, MV302=OFF, MV101=ON => MV304=OFF, P302=OFF	100
21	MV301=ON, P302=OFF, MV101=ON => MV304=OFF	100
22	MV301=ON, MV302=OFF, FIT301<Delta => MV304=OFF, P302=OFF	100
23	MV301=ON, P302=OFF, MV304=OFF => FIT301<Delta, MV302=OFF	100
24	FIT601>Delta, FIT101>Delta, MV101=ON => MV303=ON, FIT301<Delta, MV302=OFF, MV304=OFF, P302=OFF	100
25	FIT601>Delta, FIT301<Delta, FIT101>Delta => MV303=ON, MV302=OFF, MV304=OFF, P302=OFF	100
26	FIT601>Delta, MV302=OFF, FIT101>Delta => MV303=ON, MV304=OFF, P302=OFF	100
27	FIT601>Delta, FIT101>Delta, MV303=ON => MV304=OFF, P302=OFF	100
28	FIT601>Delta, P302=OFF, FIT101>Delta => MV304=OFF	100
29	FIT601>Delta, MV101=ON, FIT301<Delta => MV302=OFF, MV303=ON	100
30	FIT601>Delta, FIT301<Delta, MV101=ON => P302=OFF, MV304=OFF	100
31	FIT601>Delta, MV302=OFF, MV101=ON => MV303=ON, MV304=OFF	100
32	FIT601>Delta, MV101=ON, MV303=ON => MV304=OFF	100
33	FIT601>Delta, P302=OFF, MV101=ON => MV303=ON, MV302=OFF, MV304=OFF	100
34	FIT601>Delta, MV302=OFF, FIT301<Delta => MV304=OFF, MV303=ON, P302=OFF	100
35	FIT601>Delta, MV303=ON, FIT301<Delta => MV304=OFF, P302=OFF	100
36	FIT601>Delta, P302=OFF, FIT301<Delta => MV304=OFF	100
37	FIT601>Delta, MV303=ON, MV302=OFF => MV304=OFF, P302=OFF	100
38	FIT601>Delta, MV304=OFF, P302=OFF => MV302=OFF, MV303=ON	100
39	MV303=ON, FIT101>Delta, MV101=ON => MV302=OFF, FIT301<Delta	100
40	MV303=ON, FIT301<Delta, MV302=OFF => MV101=ON, FIT101>Delta	100
41	MV304=ON, MV301=OFF, FIT601<Delta => P602=OFF	100
42	MV201=OFF, P203=OFF, P205=OFF => P101=OFF	100
43	FIT101<Delta, MV101=OFF, MV301=OFF => MV303=OFF, FIT601<Delta, P602=OFF	100
44	FIT101<Delta, MV101=OFF, MV303=OFF => P602=OFF, FIT601<Delta	100
45	FIT101<Delta, MV101=OFF, FIT601<Delta => P602=OFF	100
46	FIT101<Delta, MV301=OFF, MV303=OFF => P602=OFF, FIT601<Delta	100
47	FIT101<Delta, FIT601<Delta, P602=OFF => MV303=OFF, MV301=OFF	100
48	MV101=OFF, MV301=OFF, MV303=OFF => FIT601<Delta, P602=OFF	100
49	MV101=OFF, FIT601<Delta, P602=OFF => MV303=OFF, MV301=OFF	100
50	P203=ON, P205=ON, FIT201>Delta => MV201=ON	100
51	MV302=ON, MV301=OFF, FIT301>Delta => MV303=OFF, FIT601<Delta, P602=OFF	100
52	MV302=ON, MV303=OFF, FIT601<Delta => MV301=OFF, FIT301>Delta	100
53	MV302=ON, MV303=OFF, P602=OFF => MV301=OFF, FIT301>Delta	100
54	MV302=ON, FIT601<Delta, P602=OFF => FIT301>Delta, MV301=OFF, MV303=OFF	100
55	P302=ON, MV301=OFF, FIT601<Delta => P602=OFF	100
56	FIT301>Delta, MV301=OFF, MV303=OFF => FIT601<Delta, P602=OFF	100
57	FIT301>Delta, FIT601<Delta, P602=OFF => MV301=OFF, MV303=OFF	100