

Input parameters (black lines)

model

IK BayesianMS

bias

0.5

nChains

5000

betavar

0

meanChainlen

13

input joint distr

X1	Y	X2	p
1	1	1	0.04959375
1	1	0	0.03665625
1	0	1	0.0095625
1	0	0	0.0541875
0	1	1	0.0733125
0	1	0	0.0541875
0	0	1	0.108375
0	0	0	0.614125

causal strengths

X1	Y	X2
0	0.5	0
0	0	0.5
0	0	0

baserates 0.15 0.15 0.15

mean sim joint distr

state	X1	Y	X2	p
1	1	1	1	0.11343077
2	1	1	0	0.04829231
3	1	0	1	0.01306154
4	1	0	0	0.05240000
5	0	1	1	0.09169231
6	0	1	0	0.05555385
7	0	0	1	0.09686154
8	0	0	0	0.52870769

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model IK BayesianMS

bias 0.5

nChains 5000

betavar 0

meanChainlen 13

input joint distr

X1	Y	X2	p
1	1	1	0.44240625
1	1	0	0.09384375
1	0	1	0.0739375
1	0	0	0.0398125
0	1	1	0.1876875
0	1	0	0.0398125
0	0	1	0.079625
0	0	0	0.042875

causal strengths

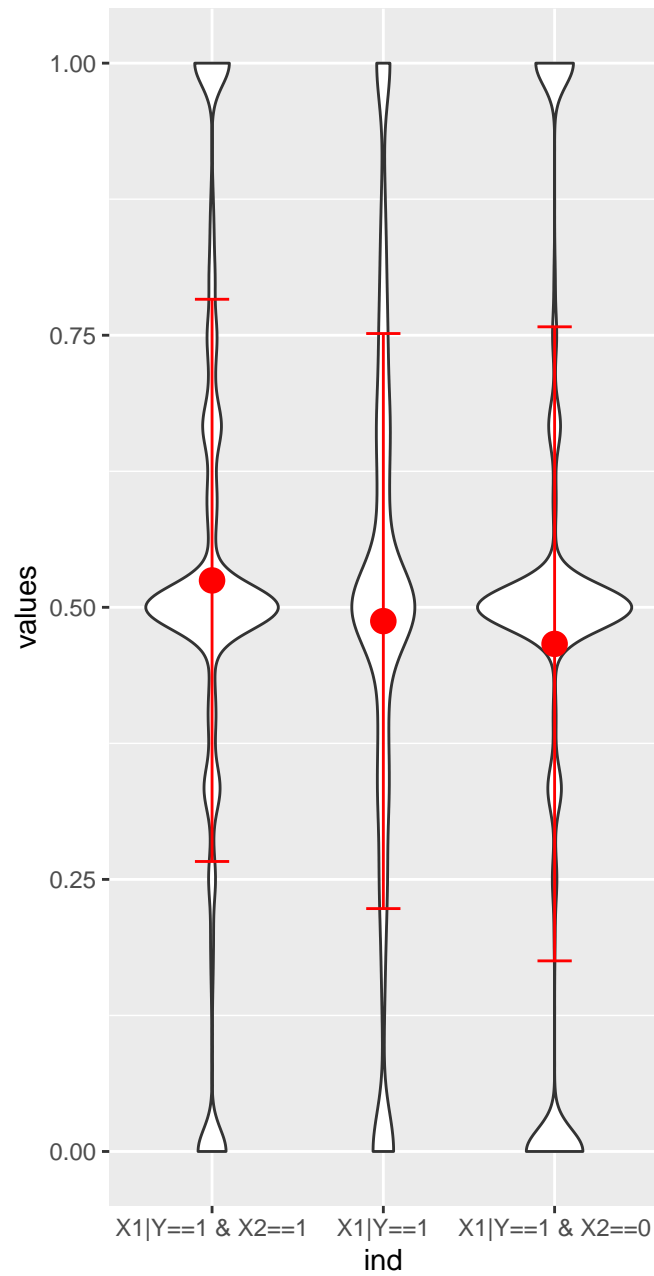
X1	Y	X2
0	0.5	0
0	0	0.5
0	0	0

baserates 0.65 0.65 0.65

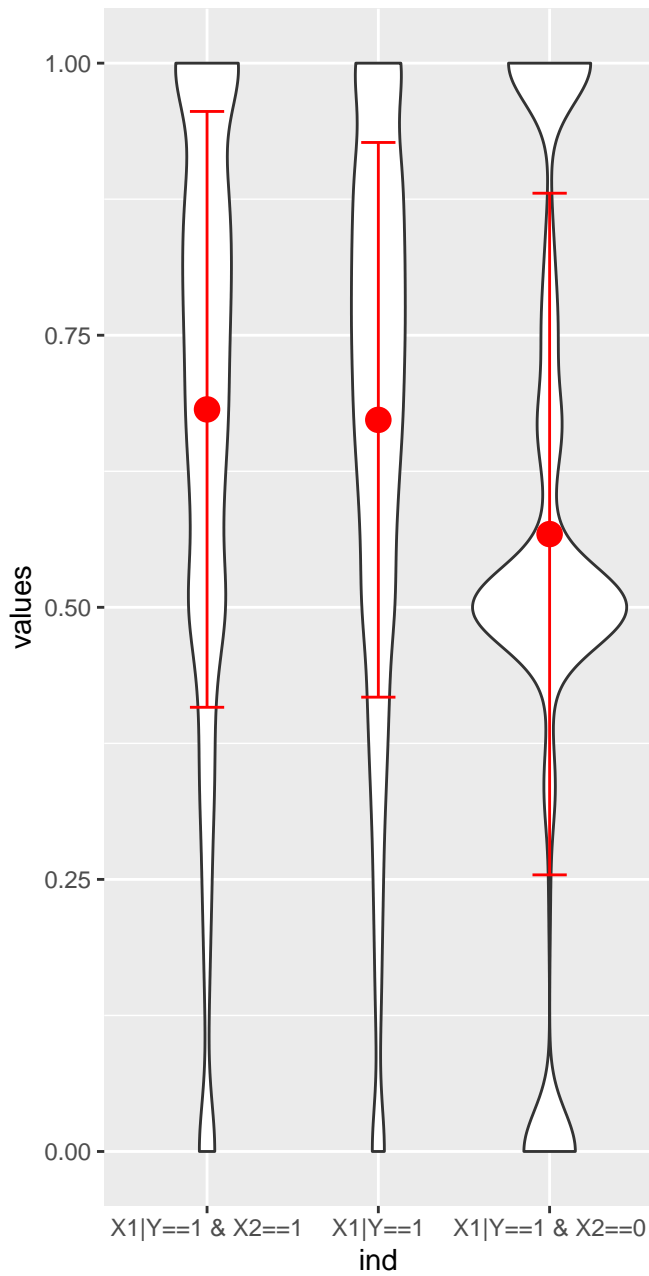
mean sim joint distr

state	X1	Y	X2	p
1	1	1	1	0.40530769
2	1	1	0	0.08898462
3	1	0	1	0.07250769
4	1	0	0	0.04923077
5	0	1	1	0.16023077
6	0	1	0	0.04855385
7	0	0	1	0.08596923
8	0	0	0	0.08921538

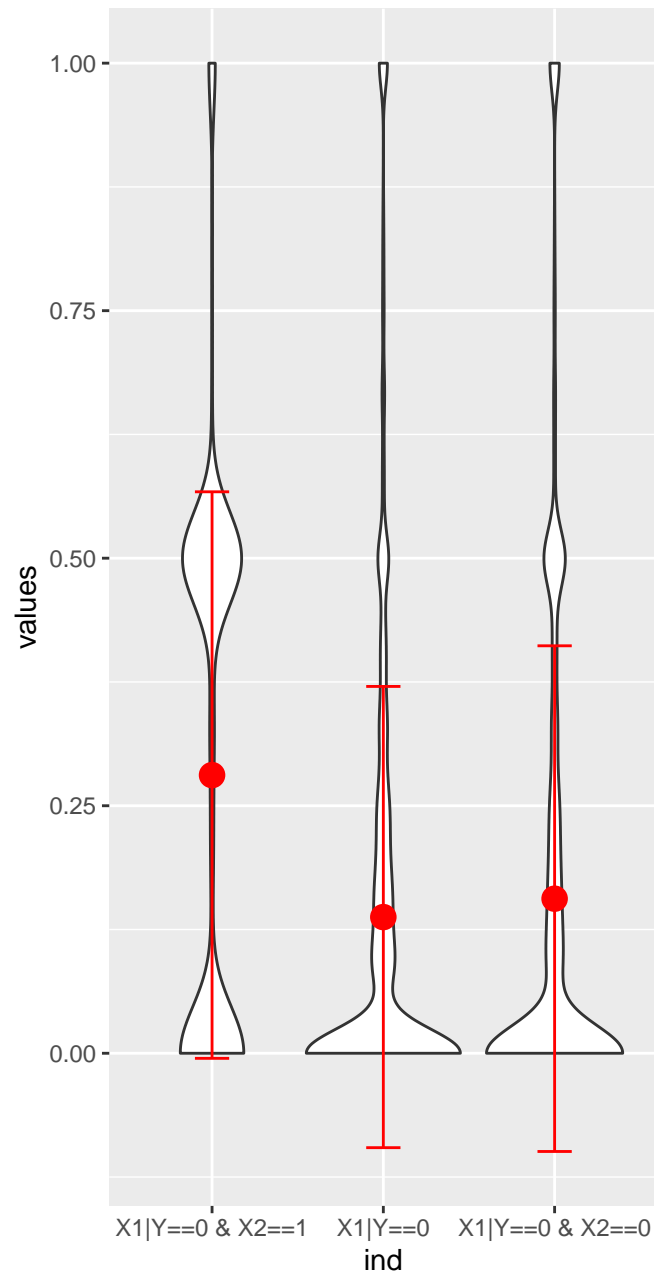
Markov violations / Failure to explain



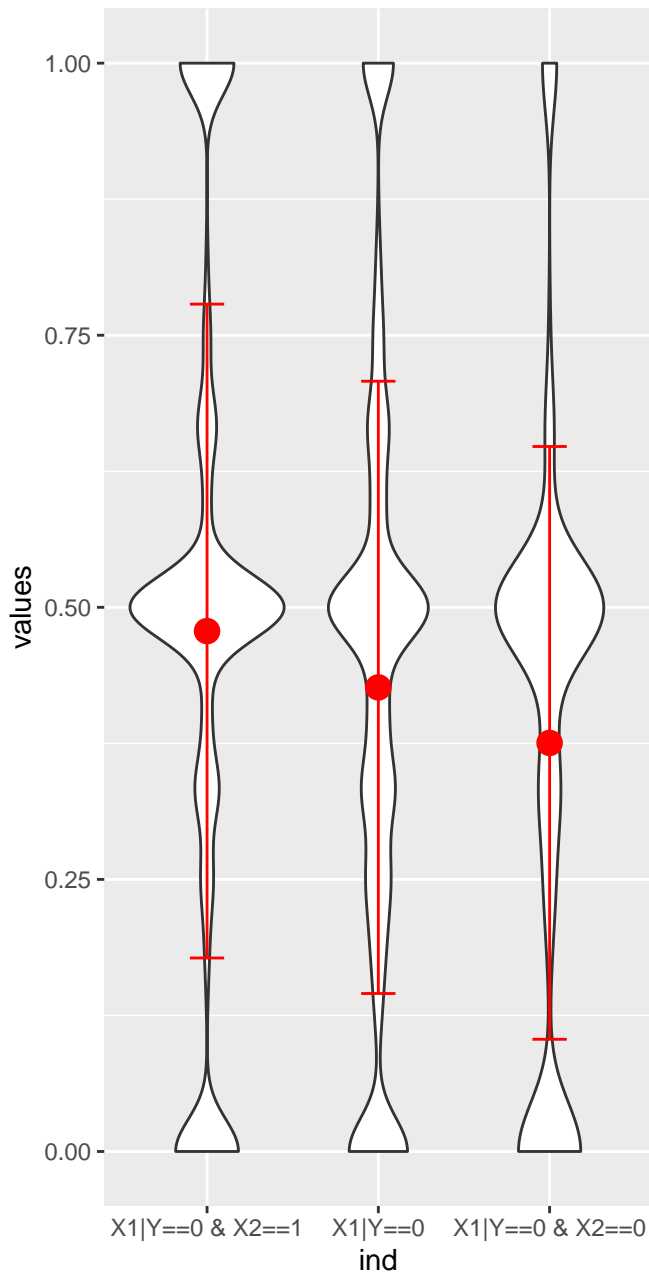
Markov violations / Failure to explain



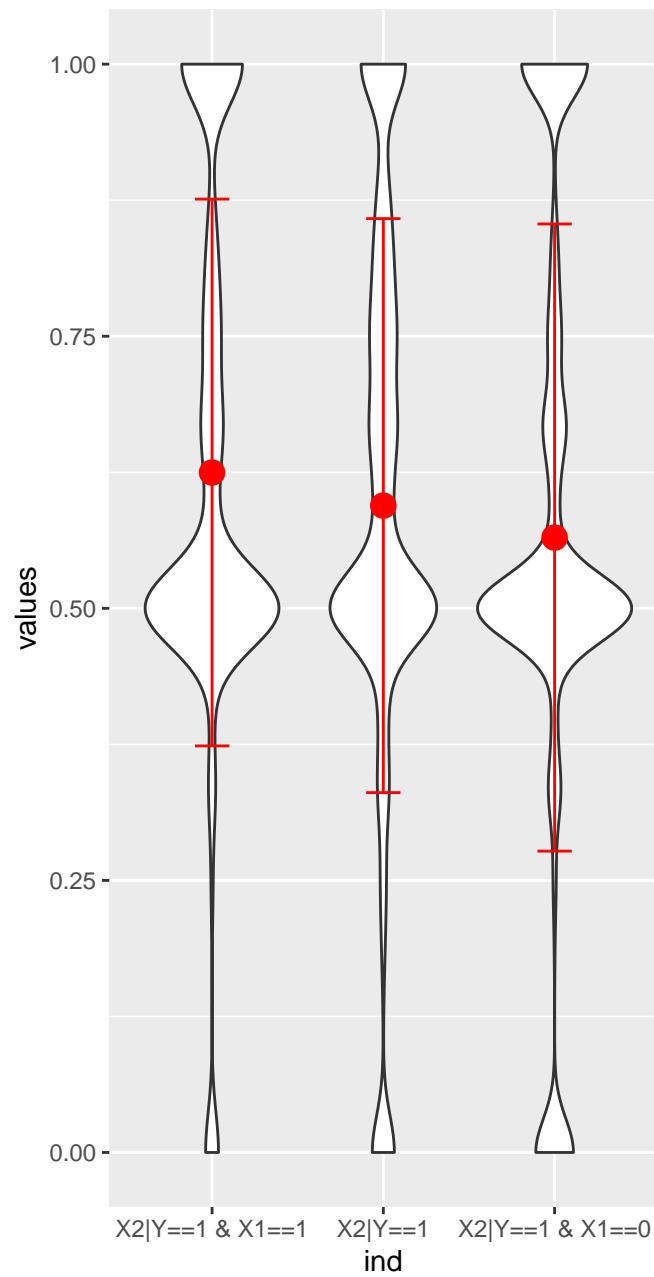
Markov violations / Failure to explain



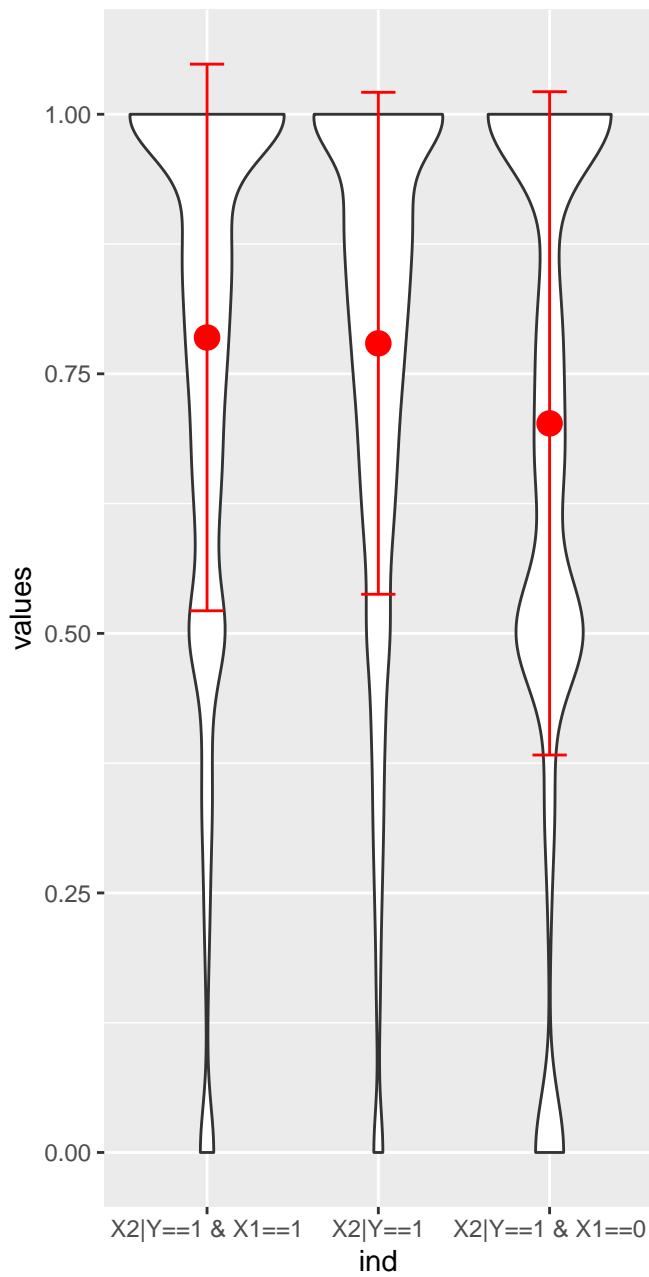
Markov violations / Failure to explain



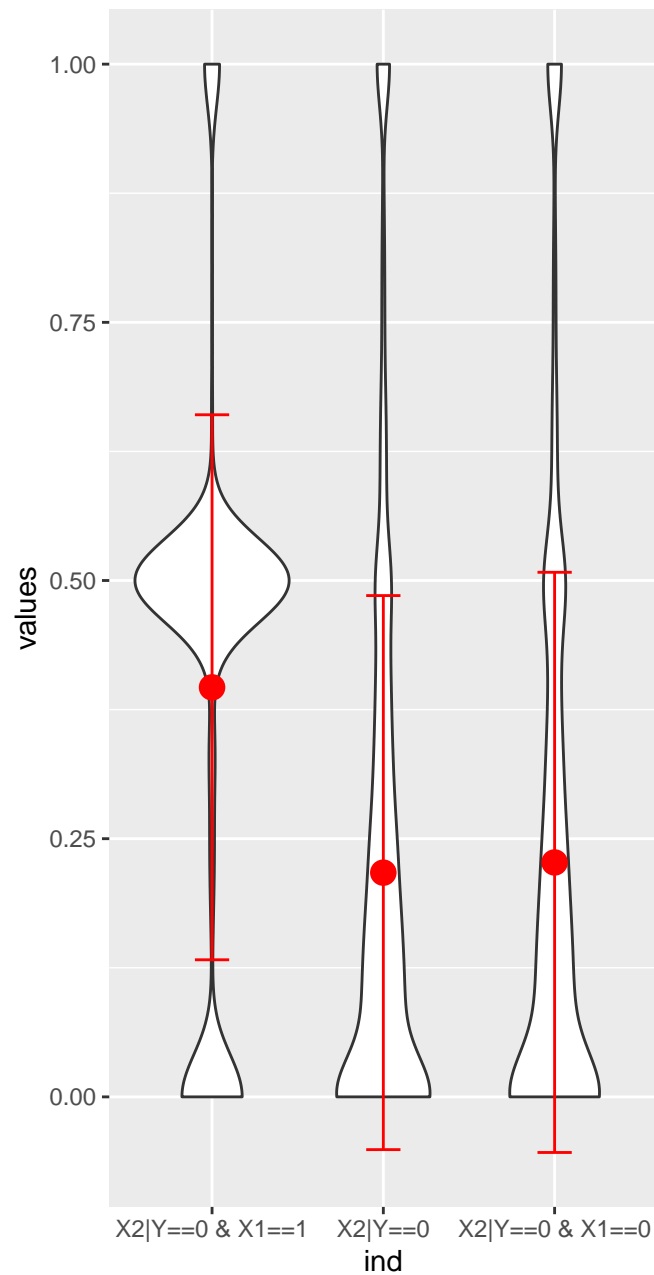
Markov violations / Failure to explain



Markov violations / Failure to explain



Markov violations / Failure to explain



Markov violations / Failure to explain

