

Input parameters (black lines)

input joint distr

model

ZD Mutation Sampler

bias

0.5

X1	Y	X2	p
1	1	1	0.09765625
1	1	0	0.05859375
1	0	1	0.0234375
1	0	0	0.0703125
0	1	1	0.1171875
0	1	0	0.0703125
0	0	1	0.140625
0	0	0	0.421875

causal strengths

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

baserates 0.25 0.25 0.25

mean sim joint distr

nChains

10000

X1	Y	X2	p
1	1	1	0.147876923075515
1	1	0	0.0592923076963512
1	0	1	0.0239384615446807
1	0	0	0.0616769230808199
0	1	1	0.11971538461571
0	1	0	0.0641076923114395
0	0	1	0.122576923077072
0	0	0	0.400815384598411

betavar

0

meanChainlen

13

Input parameters (black lines)

model IK BayesianMS

bias 0.5

nChains 10000

betavar 0

meanChainlen 13

input joint distr

X1	Y	X2	p
1	1	1	0.09765625
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0	1	1	0.1171875
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causal strengths

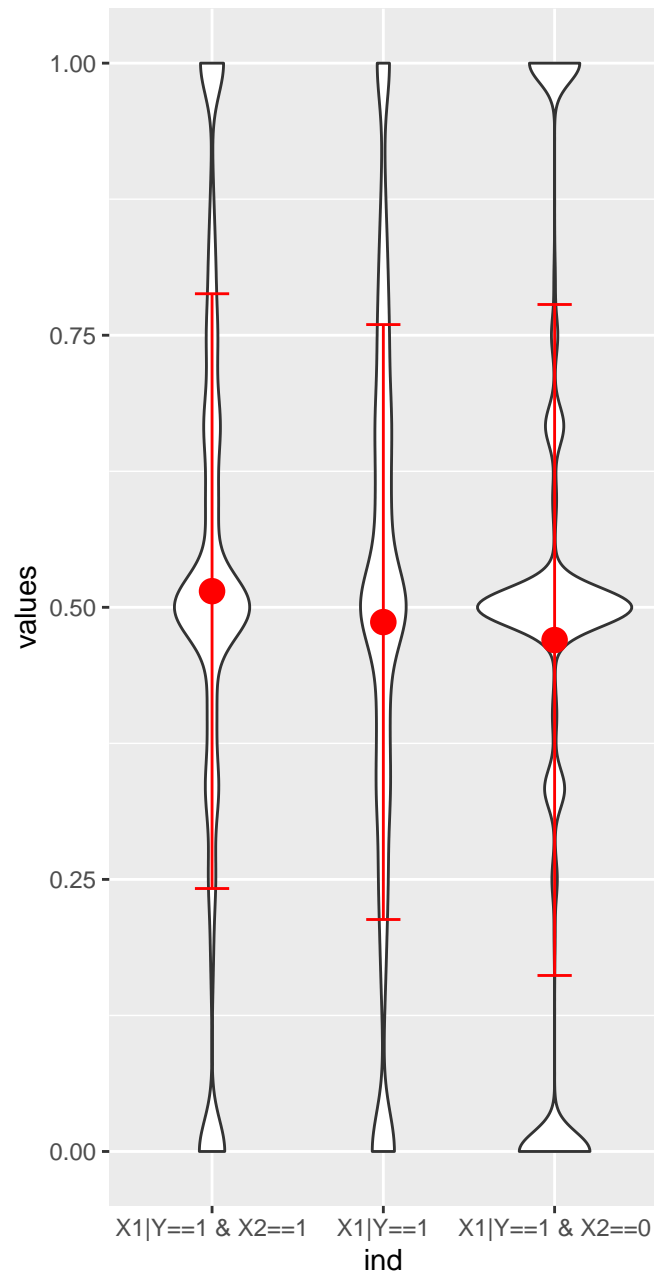
X1	Y	X2
0	0.5	0
0	0	0.5
0	0	0

baserates 0.25 0.25 0.25

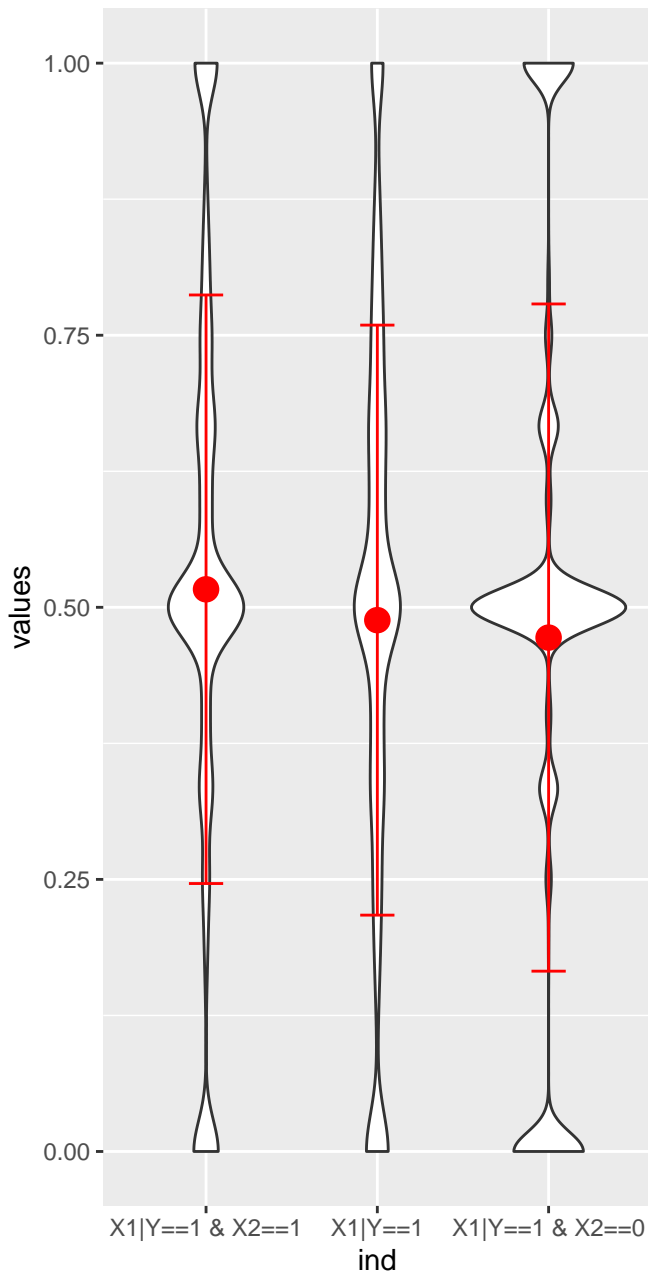
mean sim joint distr

state	X1	Y	X2	p
1	1	1	1	0.14777692
2	1	1	0	0.05993846
3	1	0	1	0.02432308
4	1	0	0	0.06381538
5	0	1	1	0.11762308
6	0	1	0	0.06343077
7	0	0	1	0.12037692
8	0	0	0	0.40271538

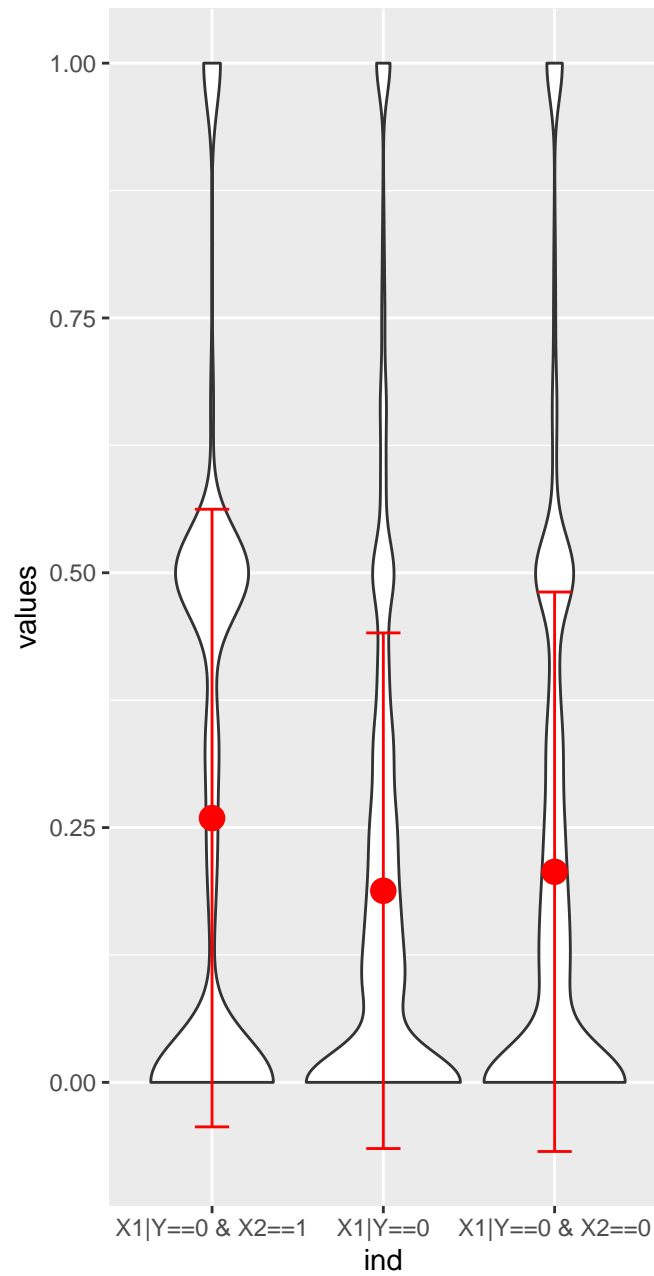
Markov violations / Failure to explain



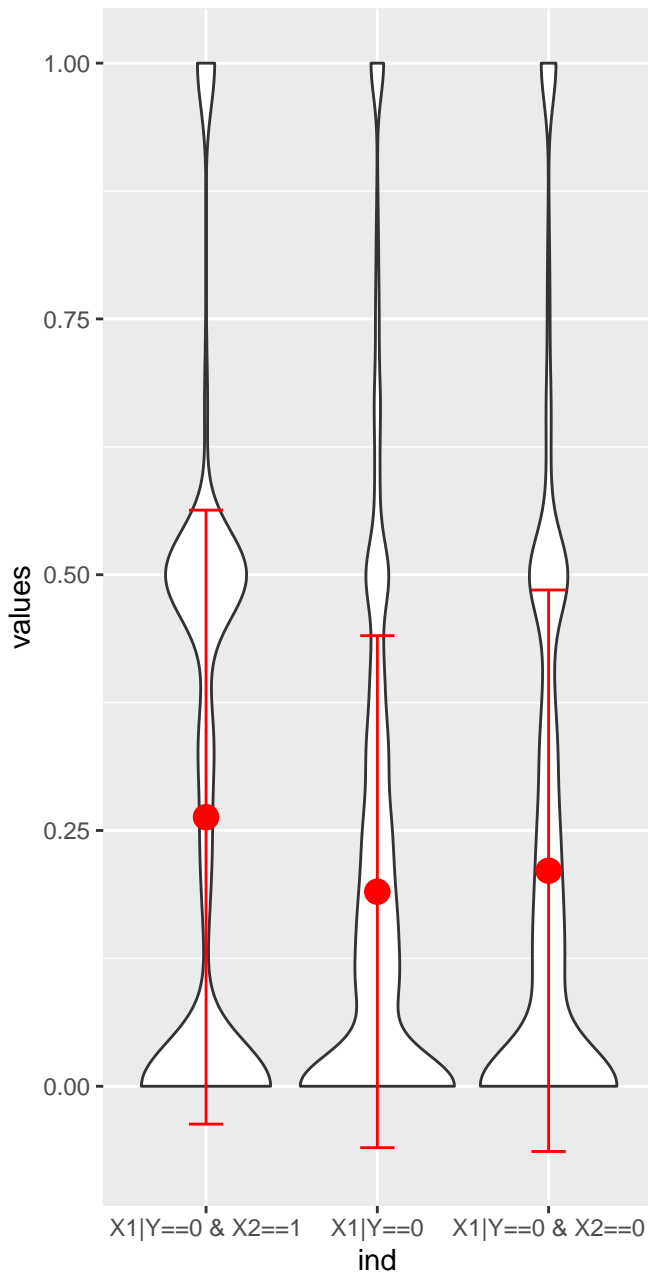
Markov violations / Failure to explain



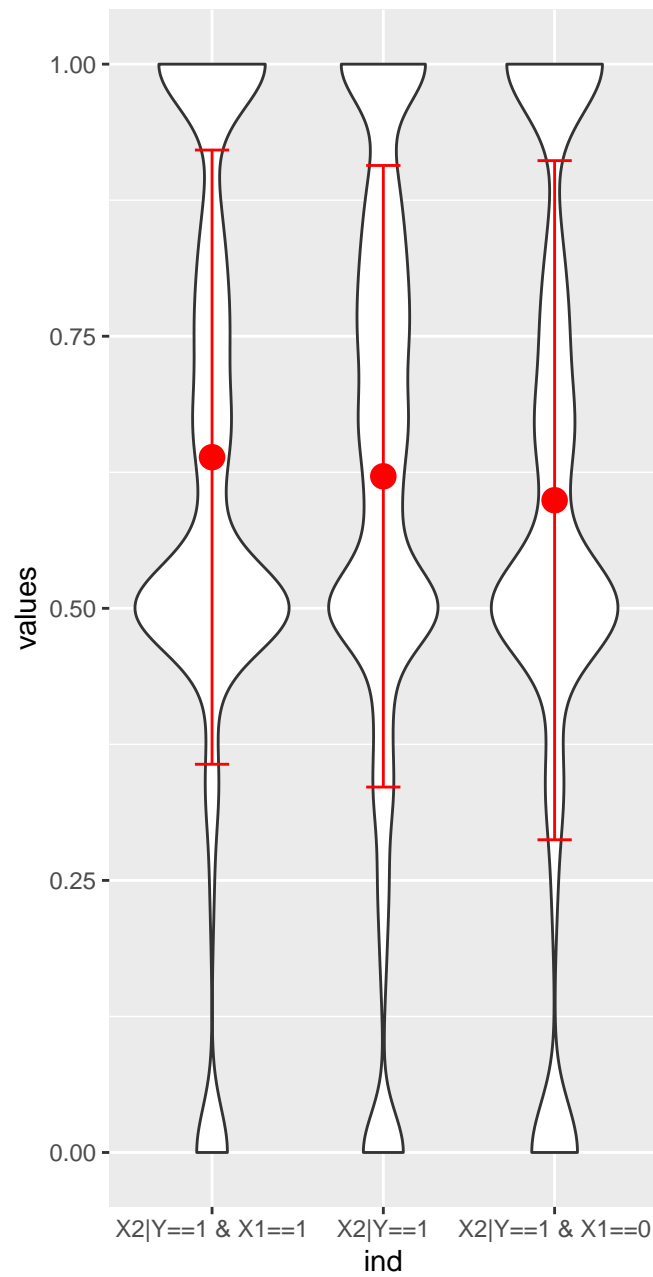
Markov violations / Failure to explain



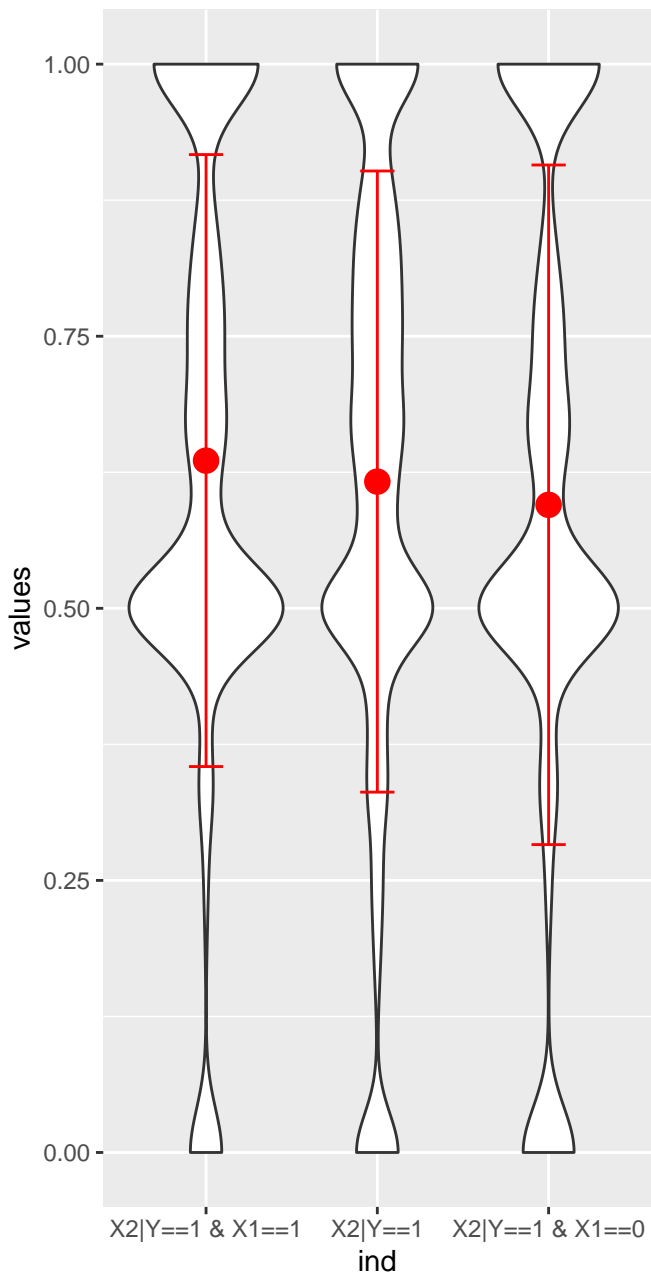
Markov violations / Failure to explain



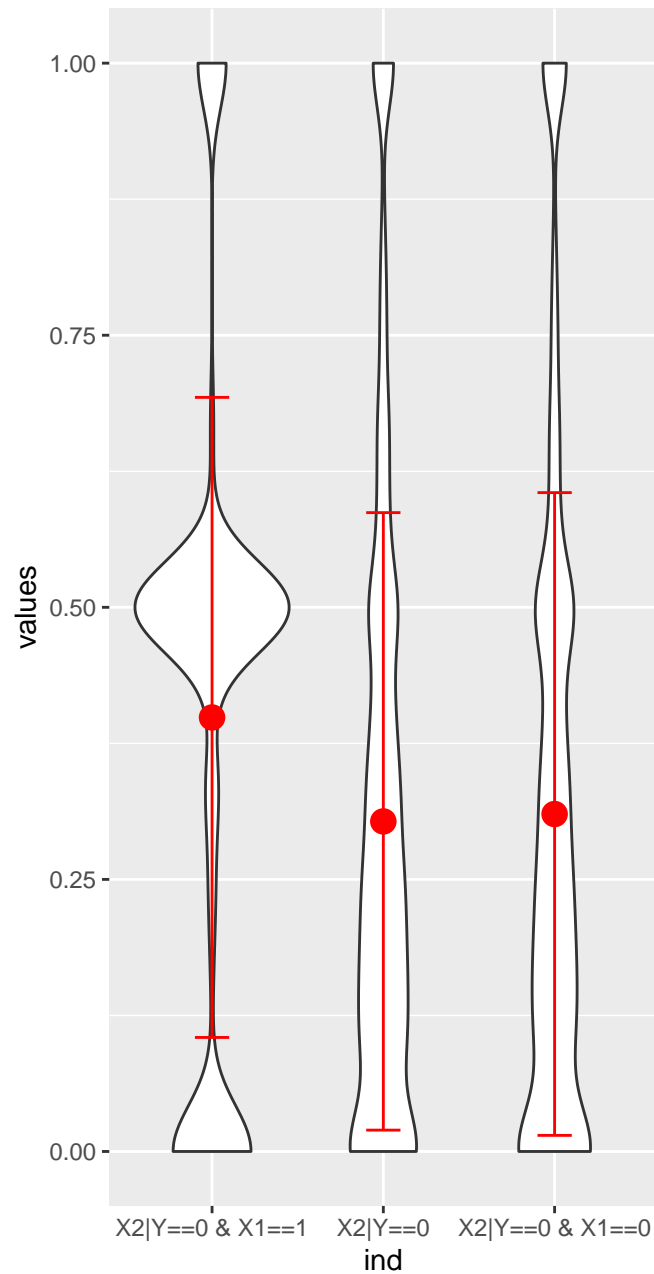
Markov violations / Failure to explain



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Markov violations / Failure to explain



Markov violations / Failure to explain

