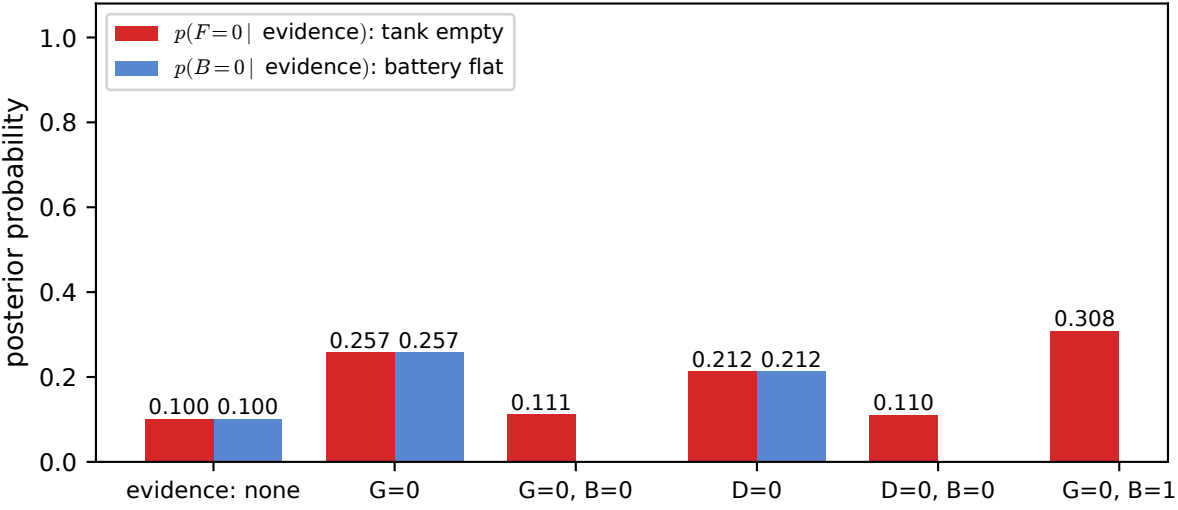

$p(F=0 \mid \text{evidence})$: tank empty
$p(B=0 \mid \text{evidence})$: battery flat
posterior probability
1.0
0.8
0.6
0.4
0.2
0.0
0.100 0.100
0.257 0.257
0.111
0.212 0.212
0.110
0.308
evidence: none
G=0
G=0, B=0
D=0
D=0, B=0
G=0, B=1