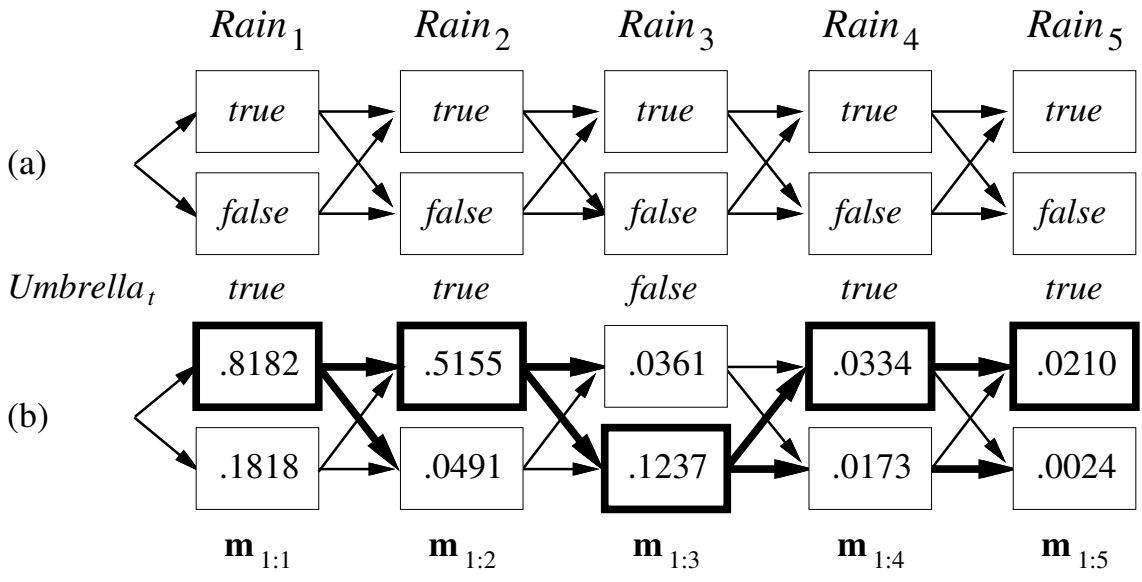
$Rain_1$
$Rain_2$
$Rain_3$
$Rain_4$
$Rain_5$
(a)
true
false
$Umbrella_t$
true
true
false
true
true
(b)
.8182
.1818
.5155
.0491
.0361
.1237
.0334
.0173
.0210
.0024
$\mathbf{m}_{1:1}$
$\mathbf{m}_{1:2}$
$\mathbf{m}_{1:3}$
$\mathbf{m}_{1:4}$
$\mathbf{m}_{1:5}$