

Summer CJS



$\phi_{Sum, t}$

$\phi_{BB, t}$

$\phi_{Sum, t+1}$

$\phi_{BB, t+1}$

Legend

Summer

Autumn

Winter

Spring

ϕ Estimated from data

ϕ Latent

Winter CJS



$\phi_{Win, t}$

$\phi_{BW, t}$

$\phi_{Win, t+1}$

$\phi_{BW, t+1}$

$$\phi_{BB, t} = \phi_{Aut, t} \phi_{Win, t} \phi_{Spr, t}$$

$$\phi_{BW, t} = \phi_{Spr, t} \phi_{Sum, t+1} \phi_{Aut, t+1}$$