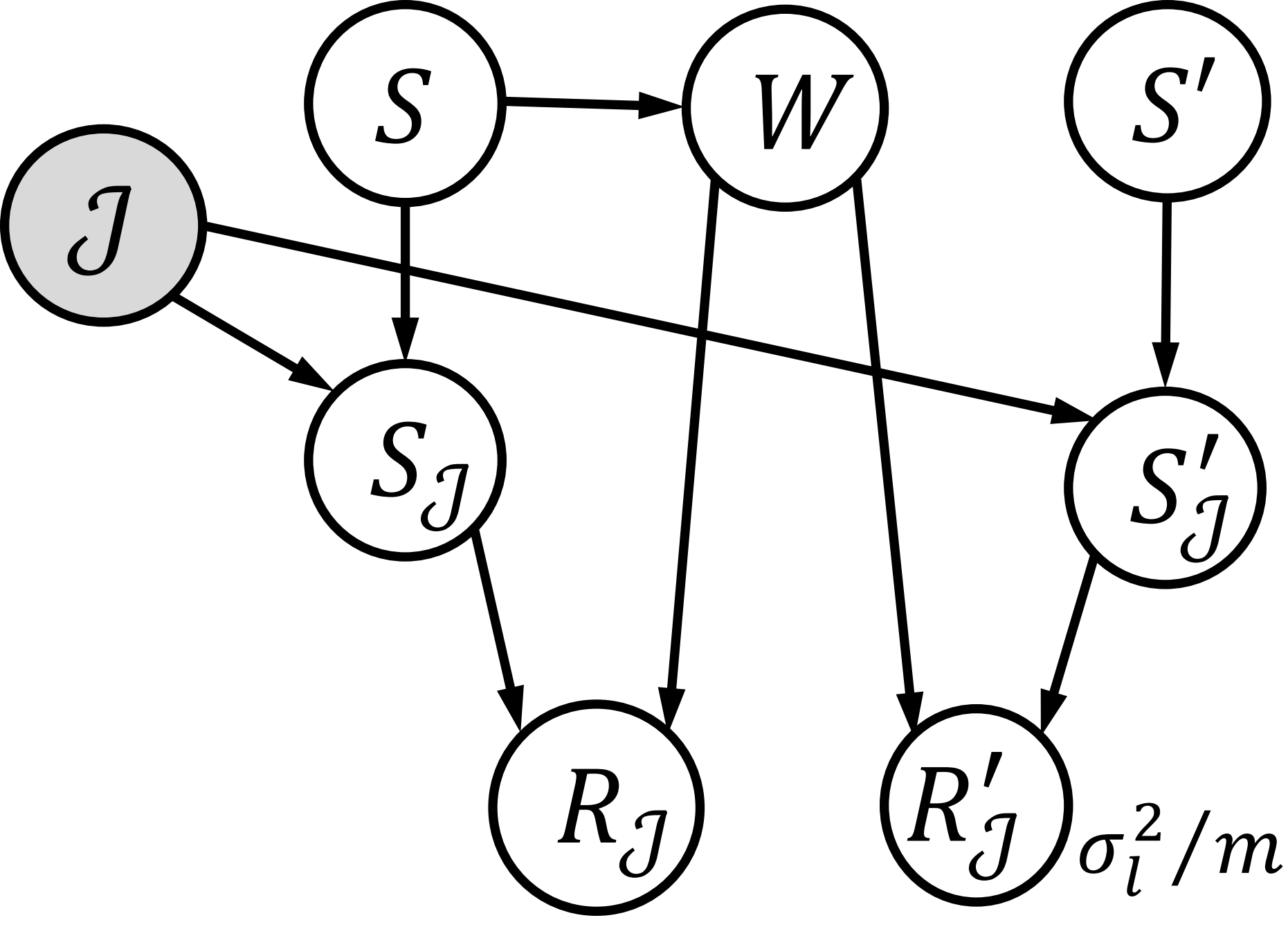
S
W
S'
$\mathcal{J}$
$S_{\mathcal{J}}$
$S'_{\mathcal{J}}$
$R_{\mathcal{J}}$
$R'_{\mathcal{J}}$
σ_l^2/m