

Supplementary Information

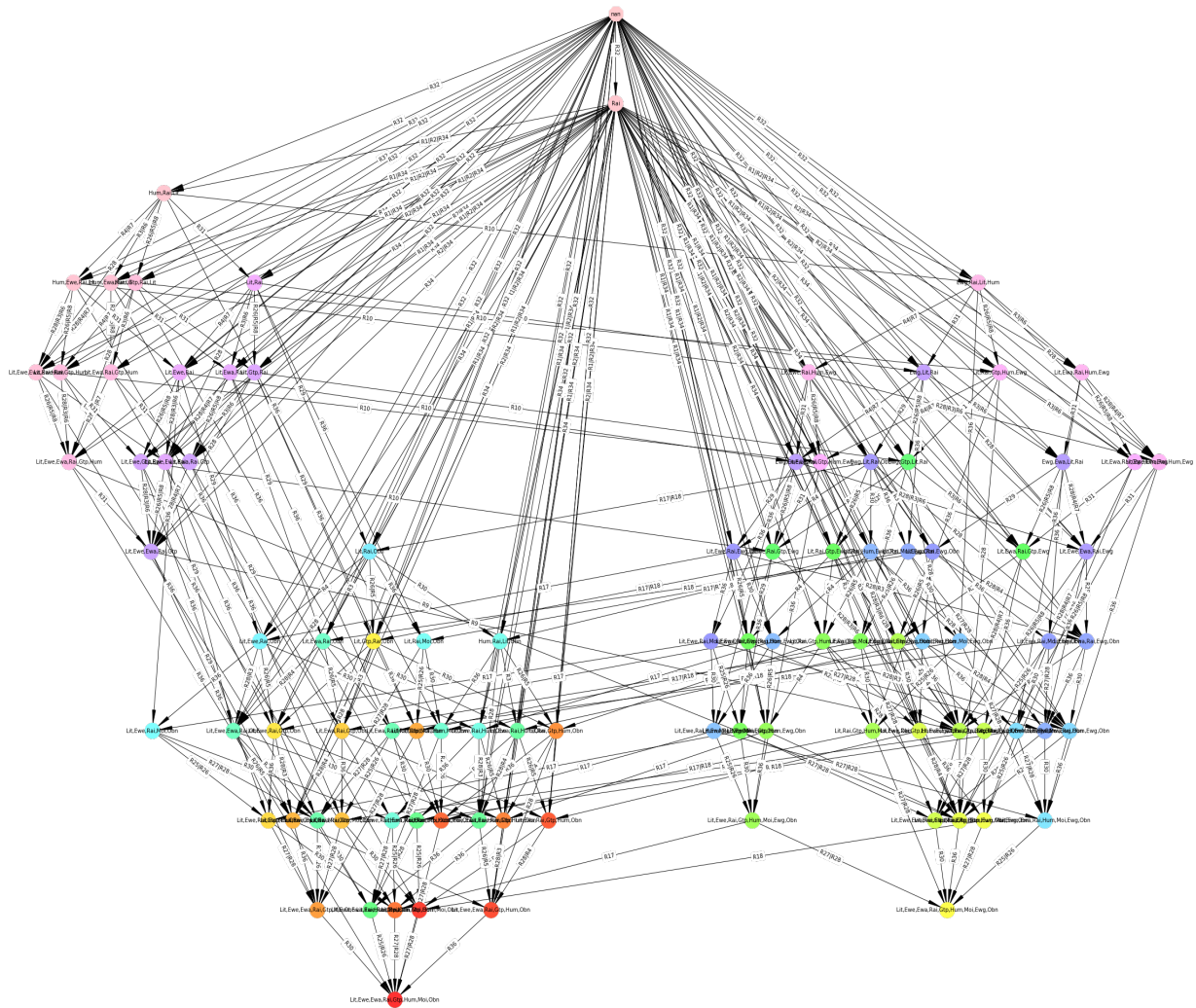


Figure S1: State transition graph of the scenario 1 (average rainfall to drought) in “off” mode, showing the variables that are non-functional in the structural stabilities (each with a different colour). The rules that control the transitions between stabilities are displayed along the arrows.

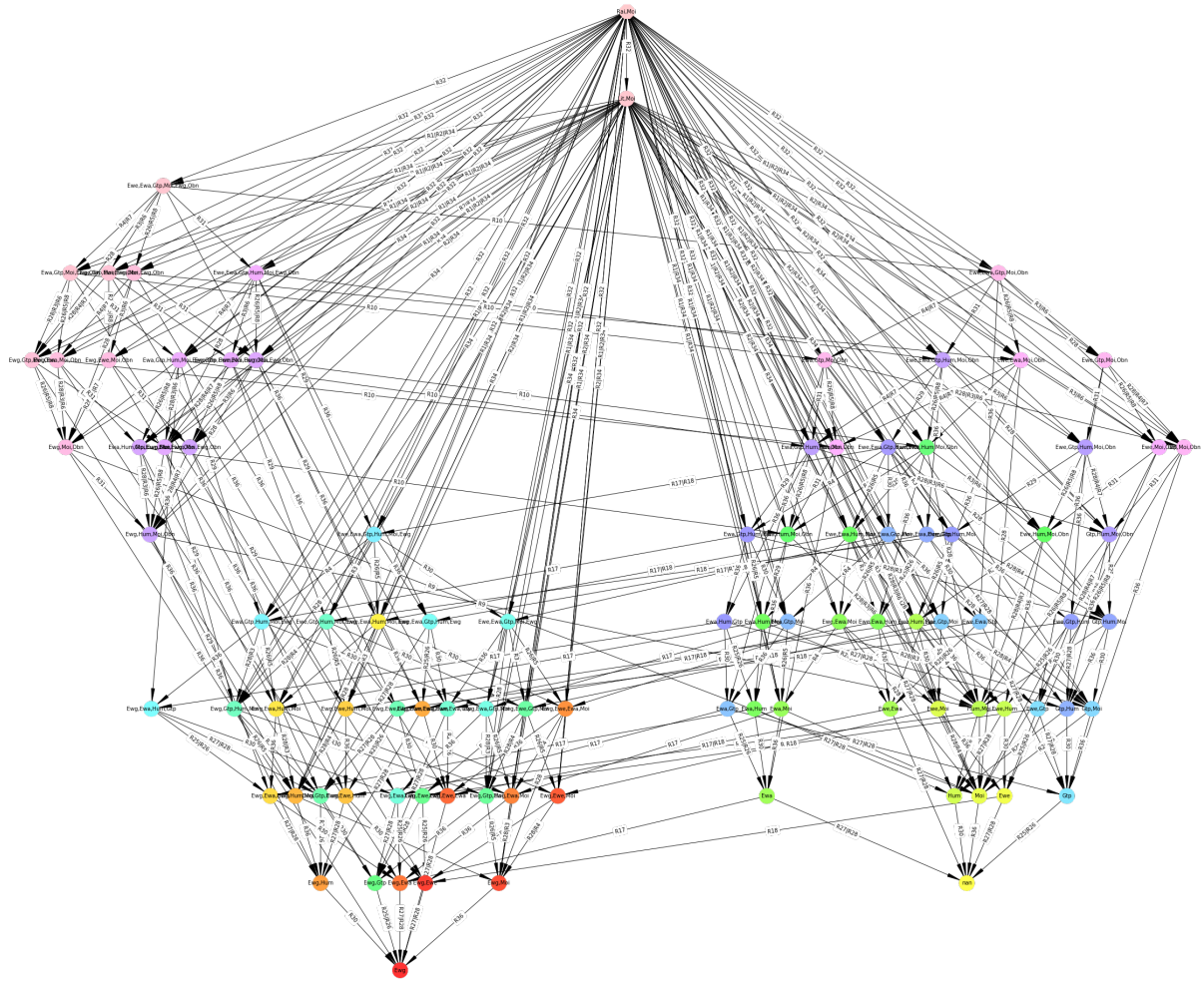


Figure S2: State transition graph of the scenario 1 (average rainfall to drought) in “on” mode, showing the variables that are functional in the structural stabilities (each with a different colour). The rules that control the transitions between stabilities are displayed along the arrows.

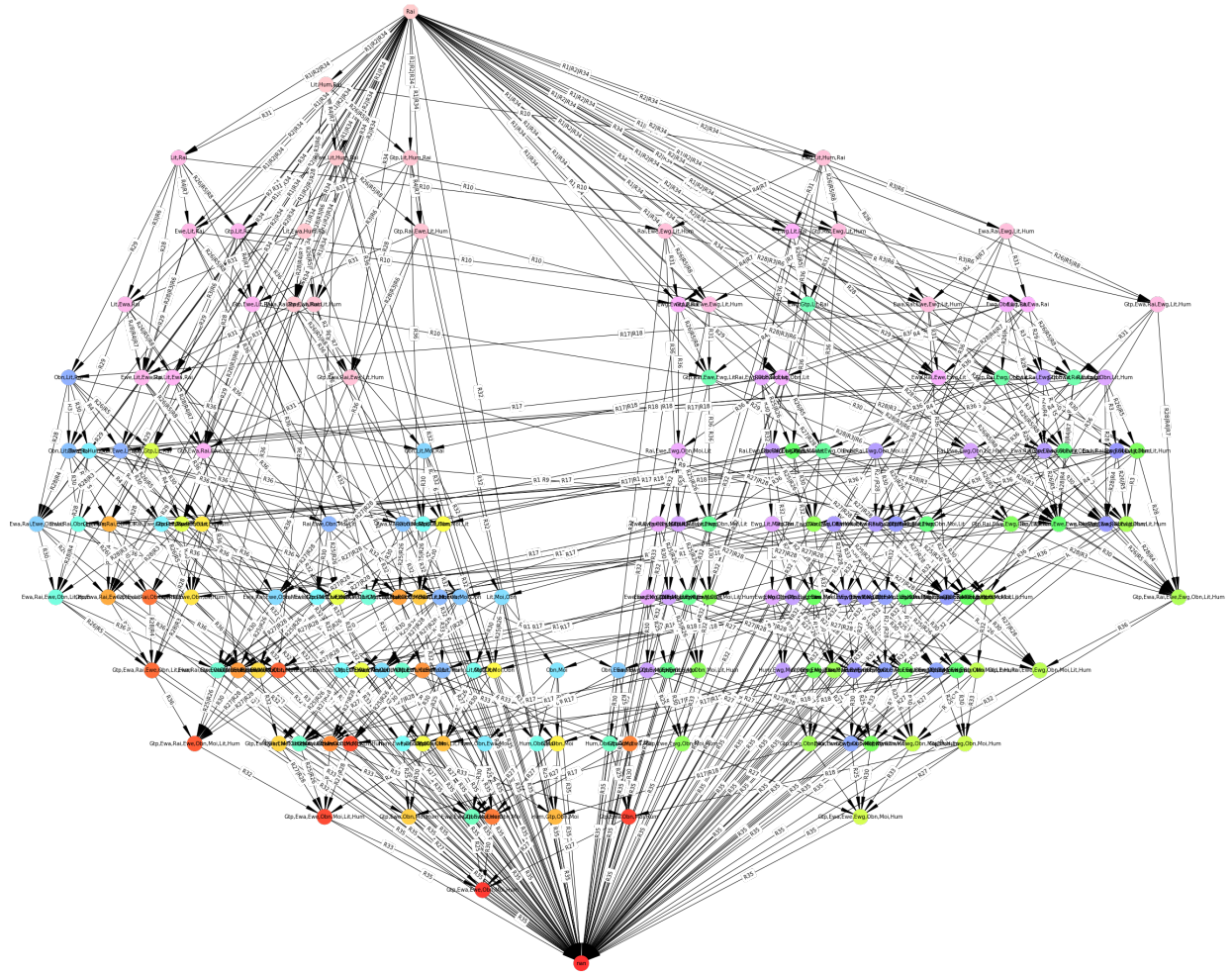


Figure S3: State transition graph of the scenario 2 (drought to average rainfall) in “off” mode, showing the variables that are non-functional in the structural stabilities (each with a different colour). The rules that control the transitions between stabilities are displayed along the arrows.

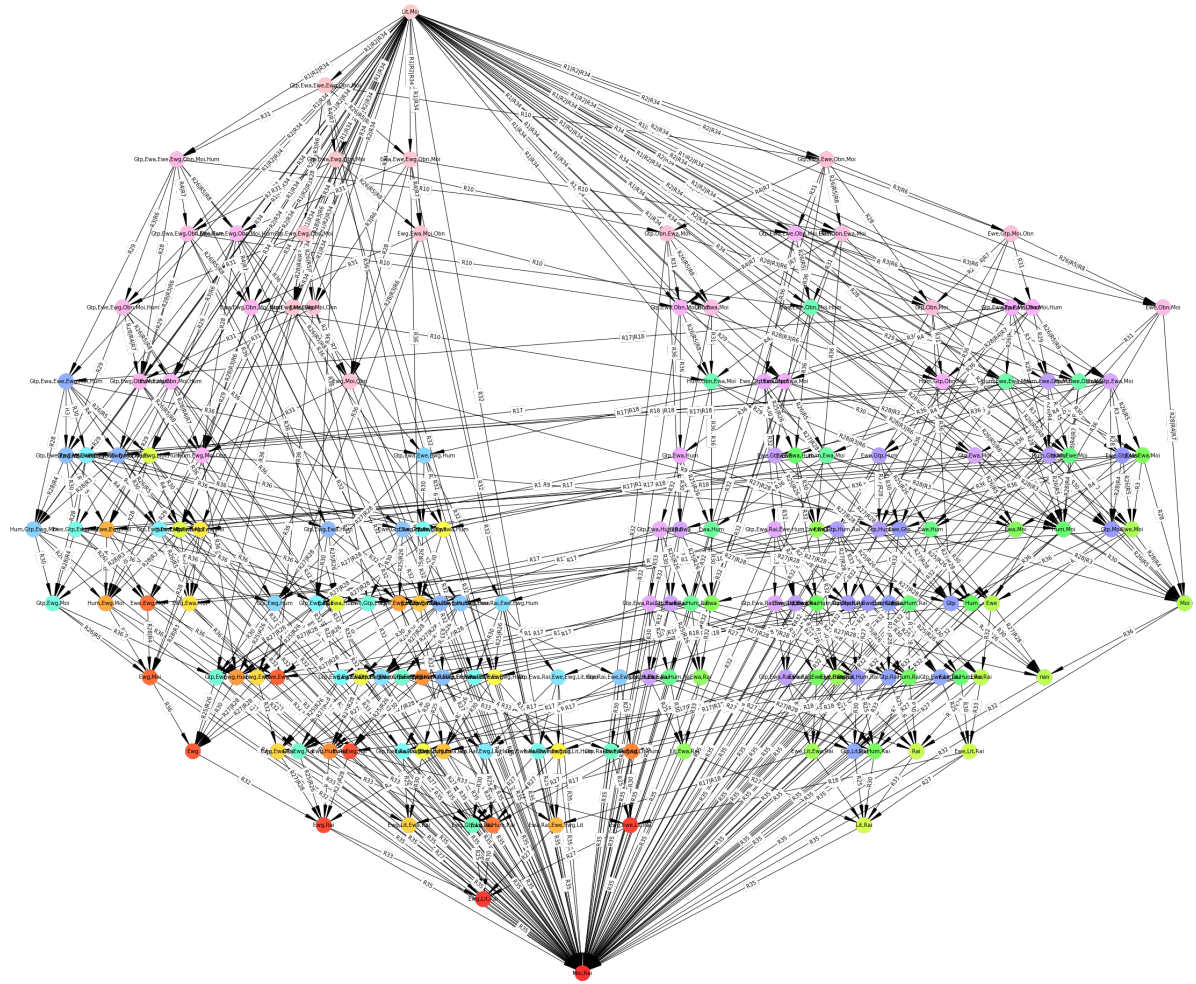


Figure S4: State transition graph of the scenario 2 (drought to average rainfall) in “on” mode, showing the variables that are functional in the structural stabilities (each with a different colour). The rules that control the transitions between stabilities are displayed along the arrows.