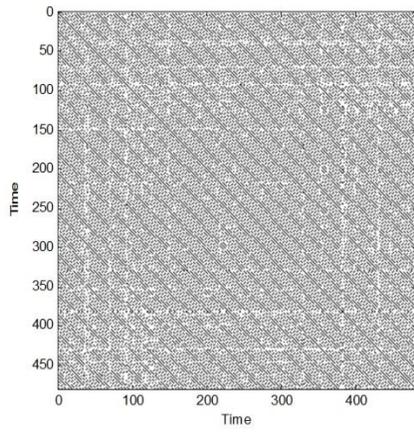
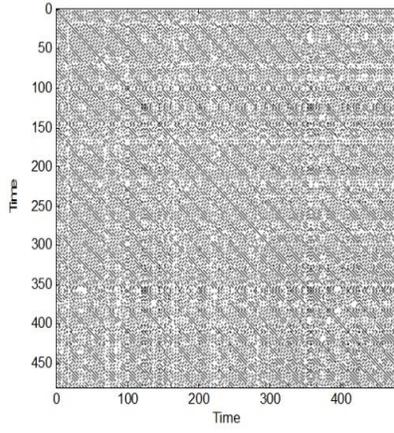


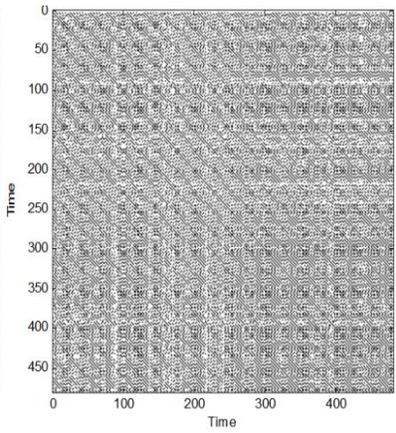
Appendix 1



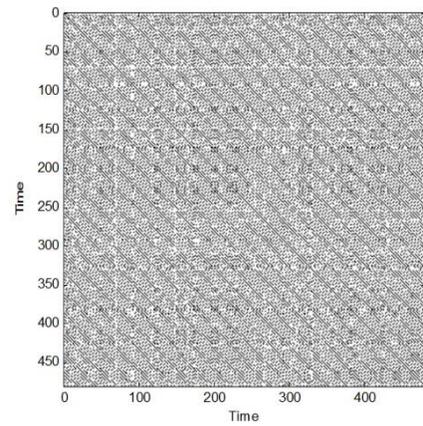
(a) Northeast



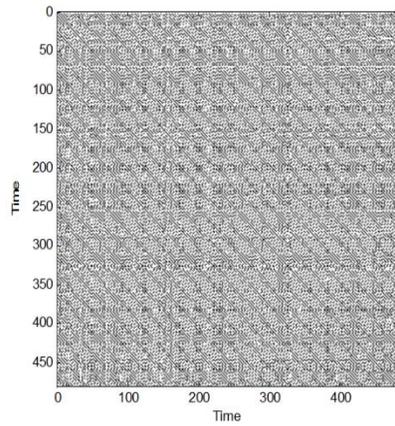
(b) Northern Rockies and plains



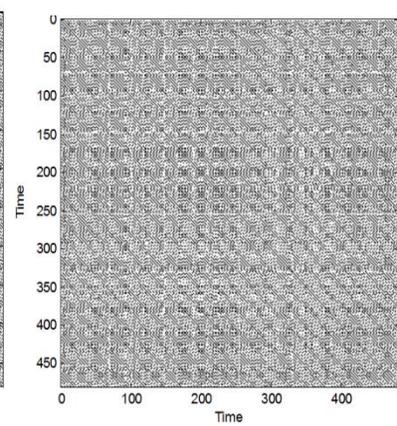
(c) Northwest



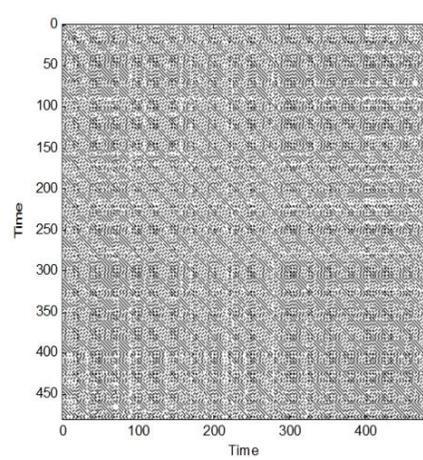
(d) Ohiovalley



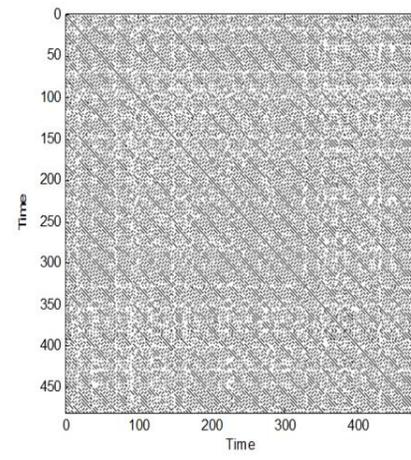
(e) South



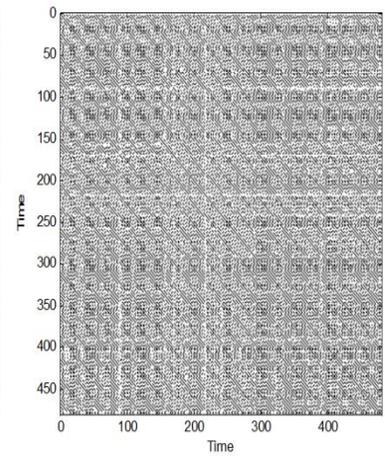
(f) Southeast



(g) Southwest

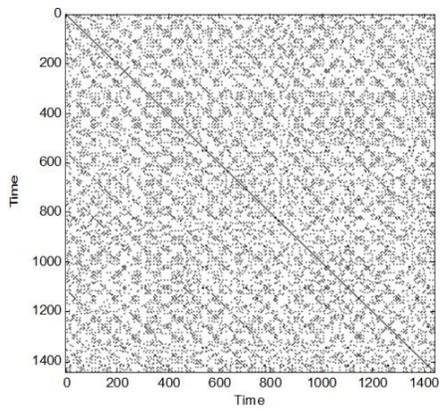


(h) Upper Midwest

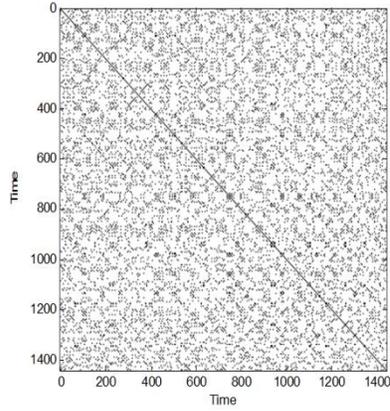


(i) West

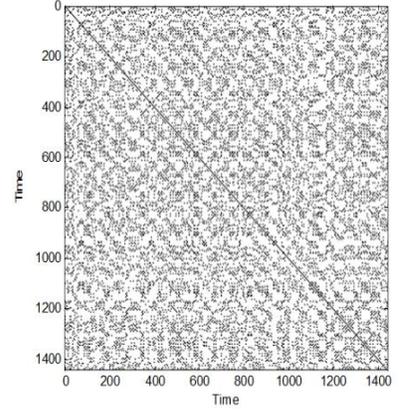
Figure 17. Recurrence plots for US regions season wise (120 years * 4 seasons)



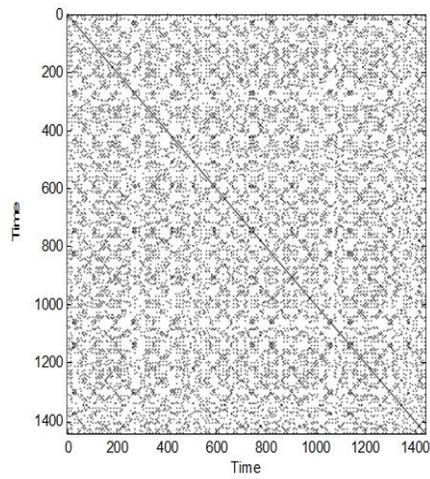
(a) Northeast



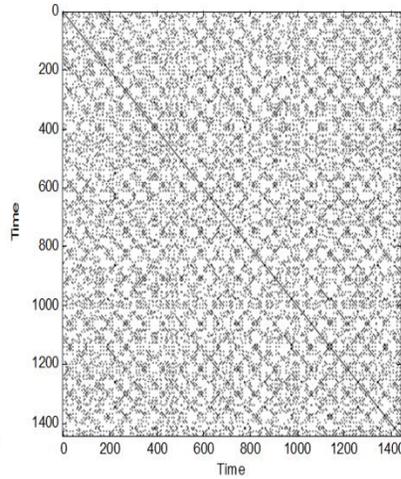
(b) Northern Rockies and plain



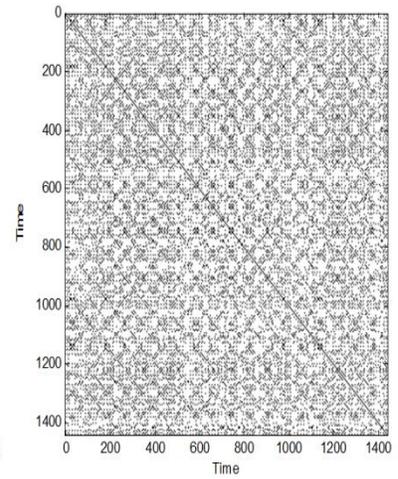
(c) Northwest



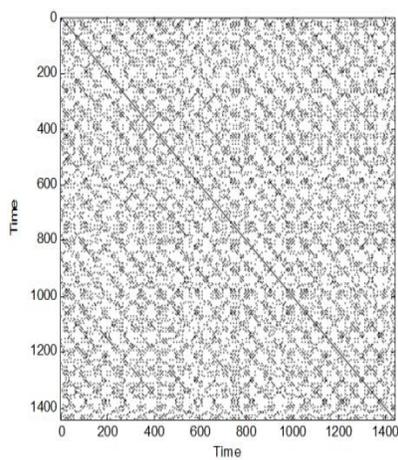
(d) Ohiovalley



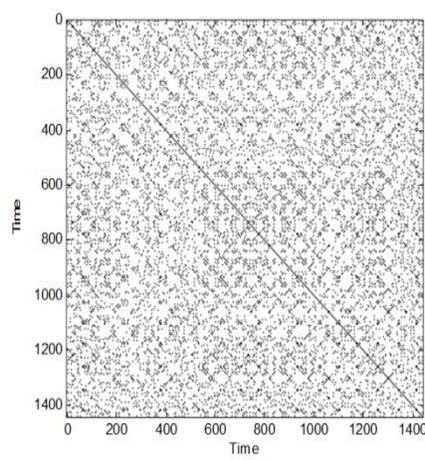
(E) South



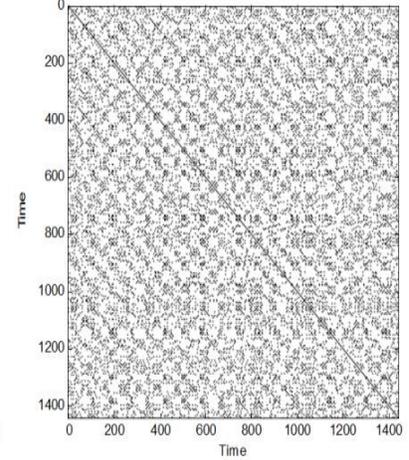
(F) Southeast



(g) Southwest



(h) Upper Midwest



(i) West

Figure 18. Recurrence Plots for US regions month-wise (1440 months)

Table 9. CPR binning table for season wise US and China regions

	Strong	Moderate	Weak
U.S. Climate data (36 pairs)			
Season			
Spring	2	1	33
Summer	8	1	27
Autumn	1	3	32
Winter	4	4	28
China Climate data (28 pairs)			
Season			
Spring	2	2	24
Summer	7	3	18
Autumn	4	3	21
Winter	3	5	20