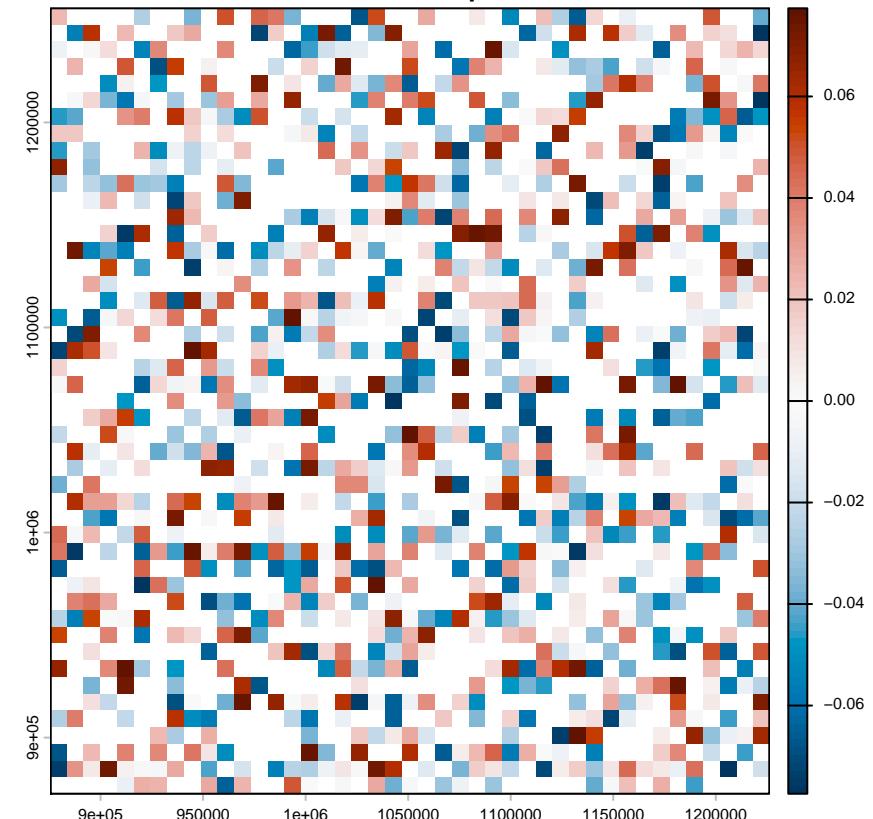
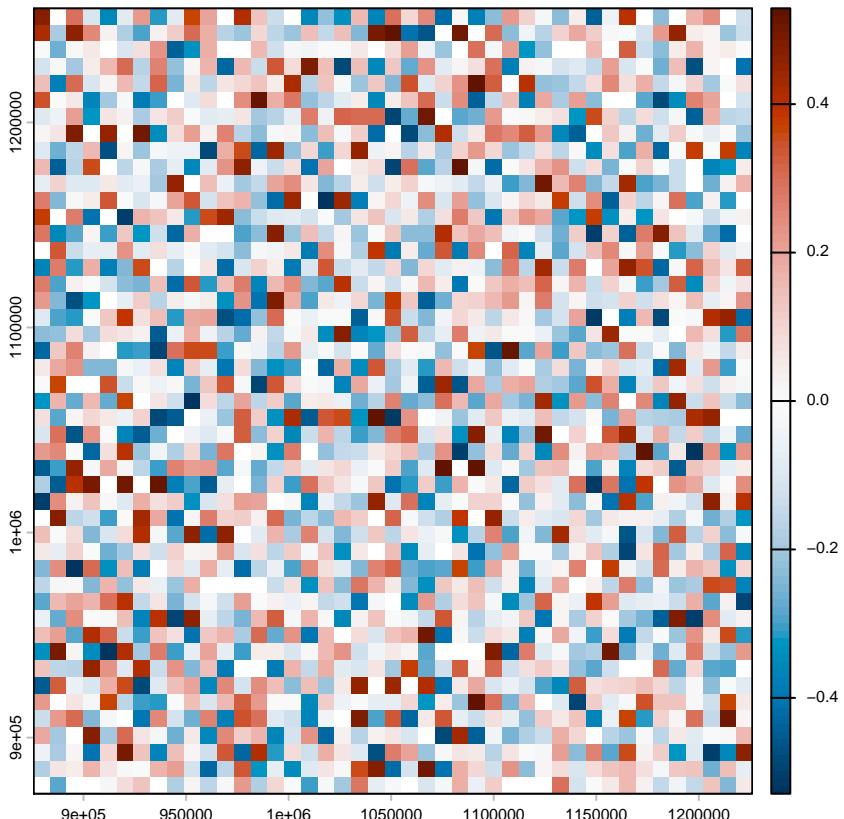


# Precipitation – Annual Trends (VC vs TFPW) – Literature-Based

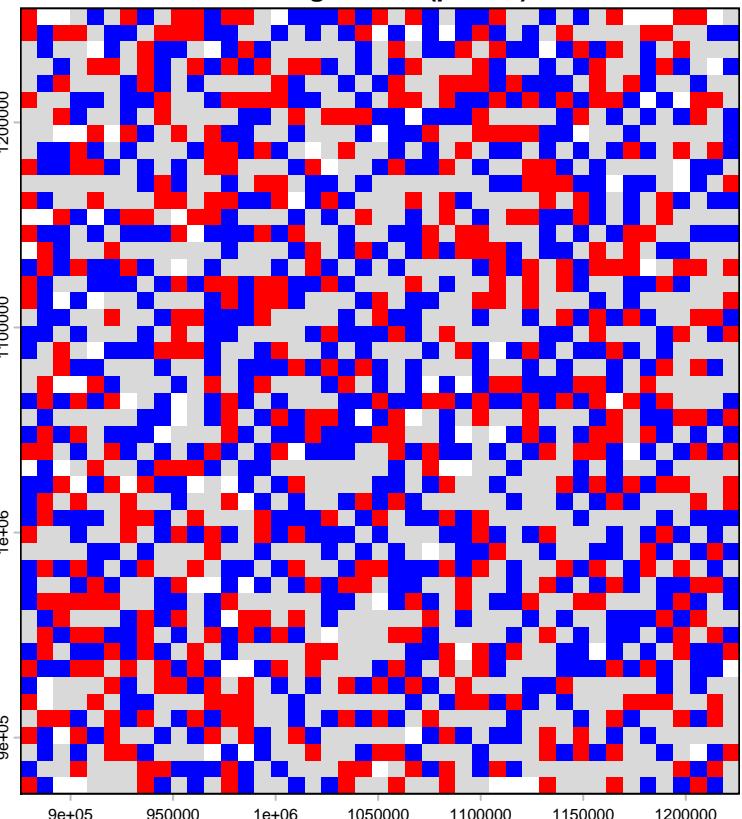
**VC: Sen slope**



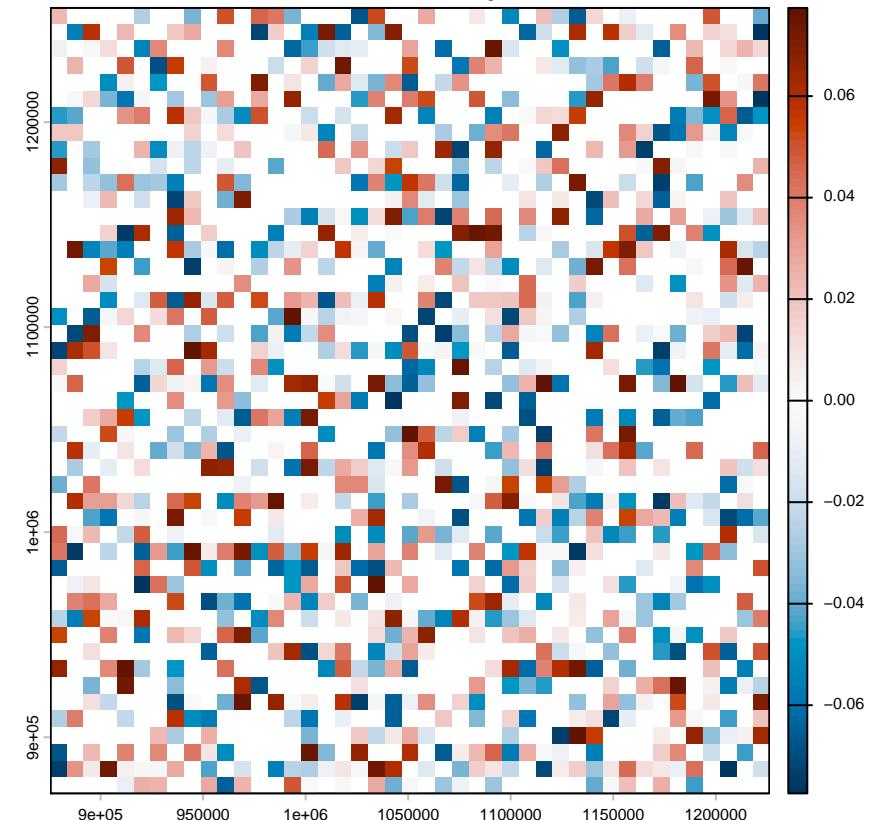
**VC: Kendall tau**



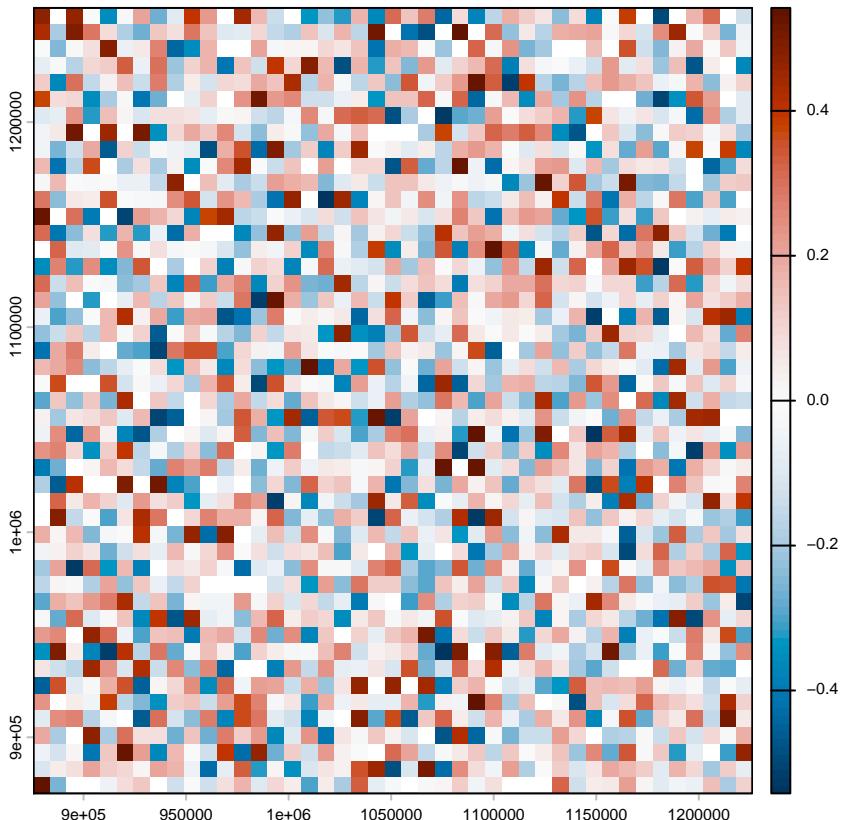
**VC: Significant ( $p < 0.05$ )**



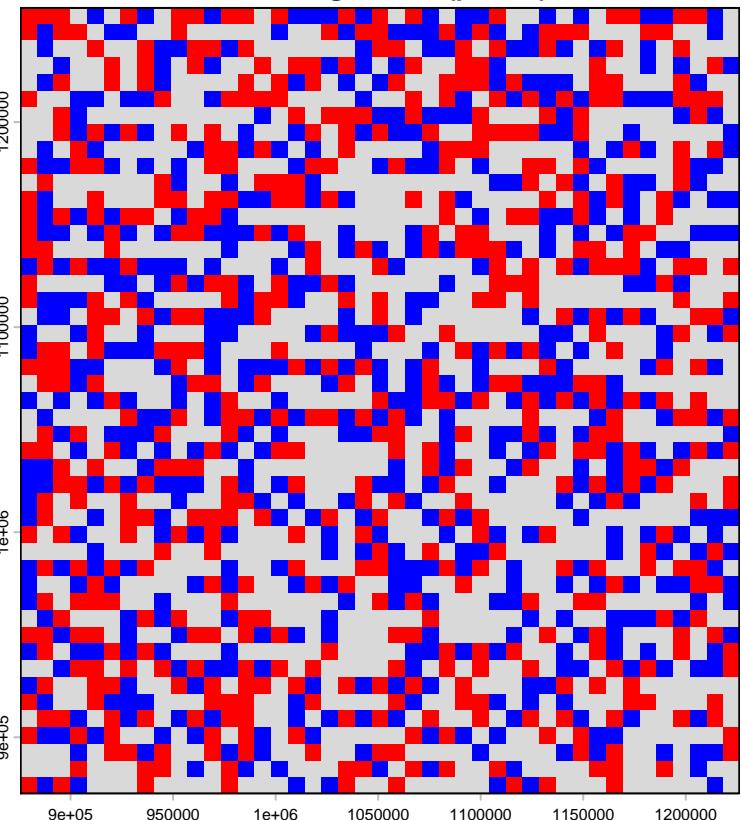
**TFPW: Sen slope**



**TFPW: Kendall tau**



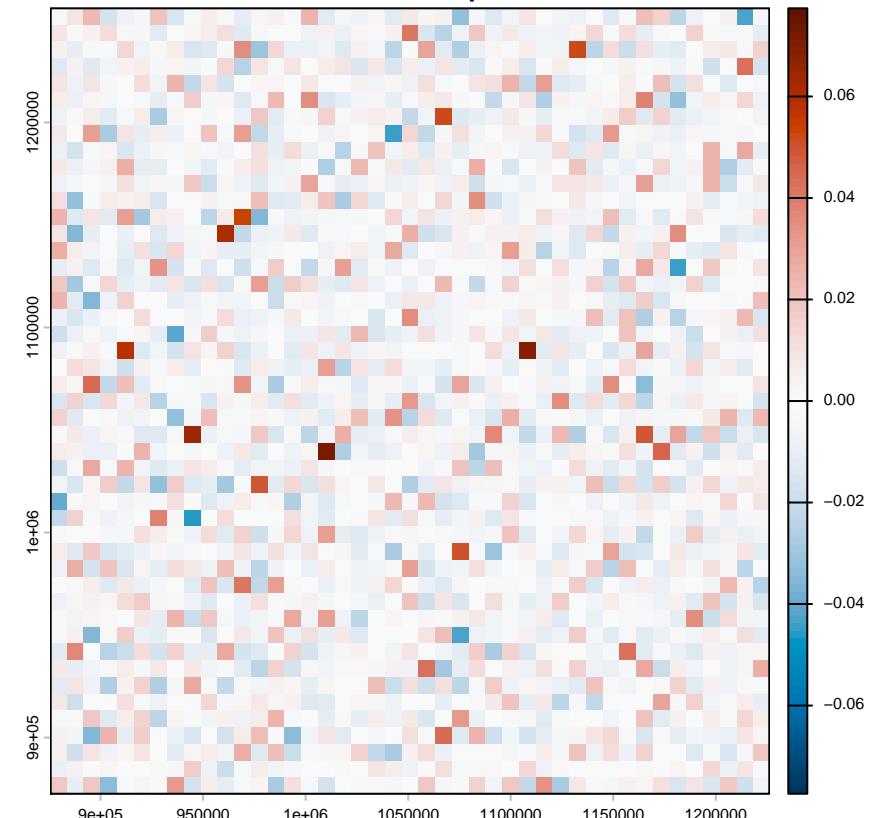
**TFPW: Significant ( $p < 0.05$ )**



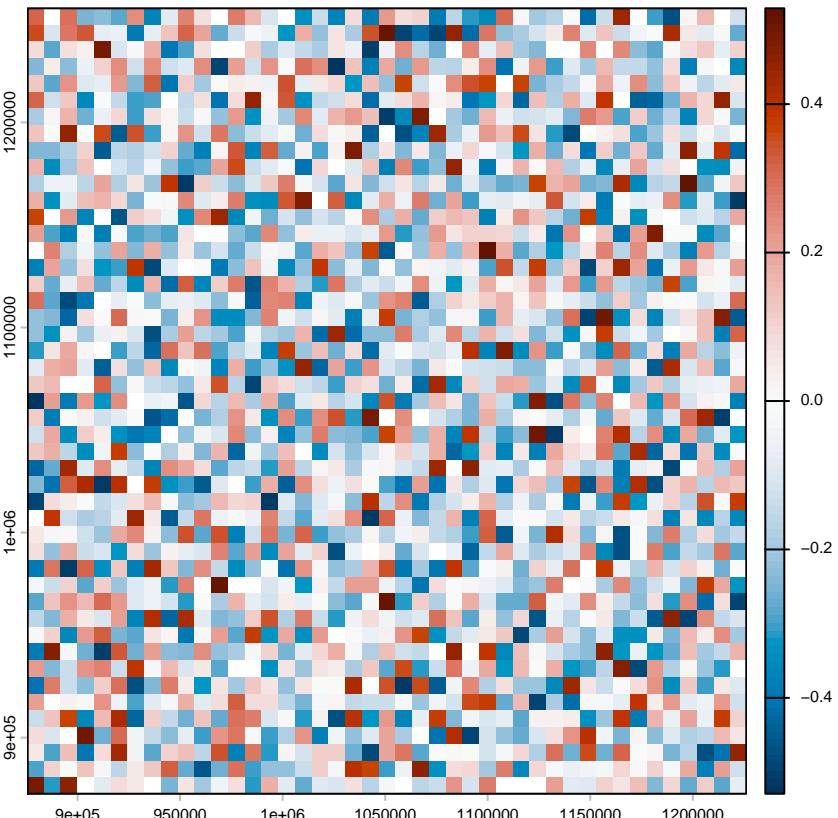
Legend:  
█ -1.5 – -0.5  
█ -0.5 – 0.5  
█ 0.5 – 1.5

### Precipitation – Jan Trends (VC vs TFPW)

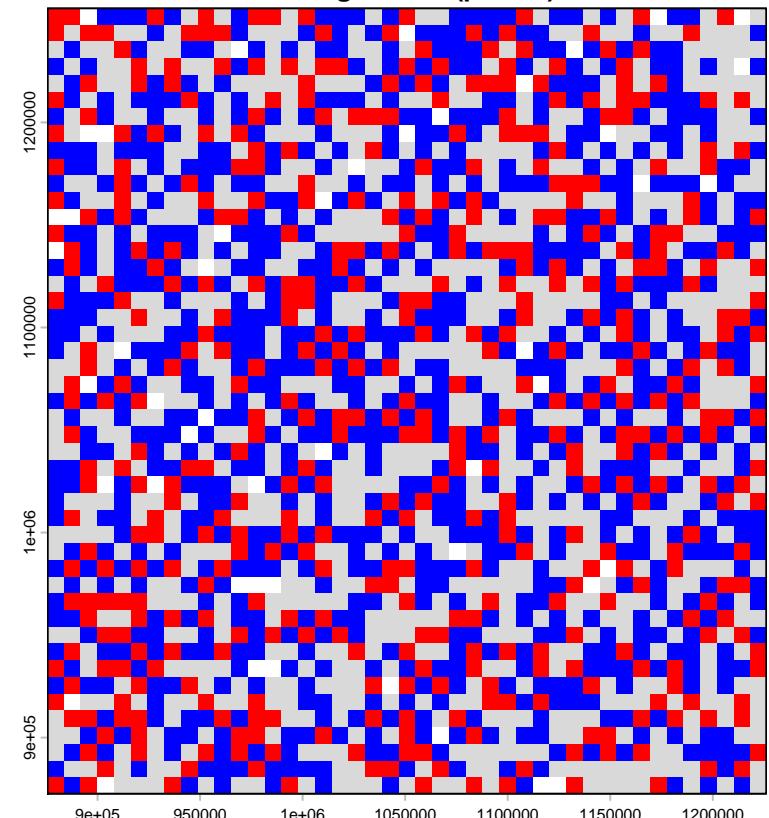
**VC: Sen slope**



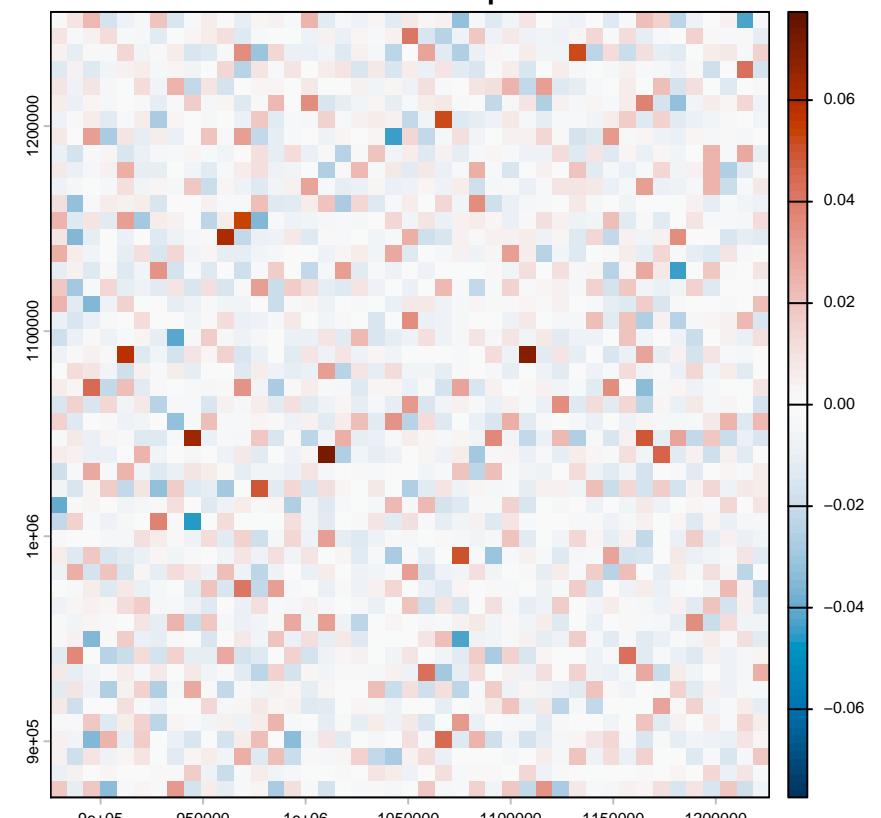
**VC: Kendall tau**



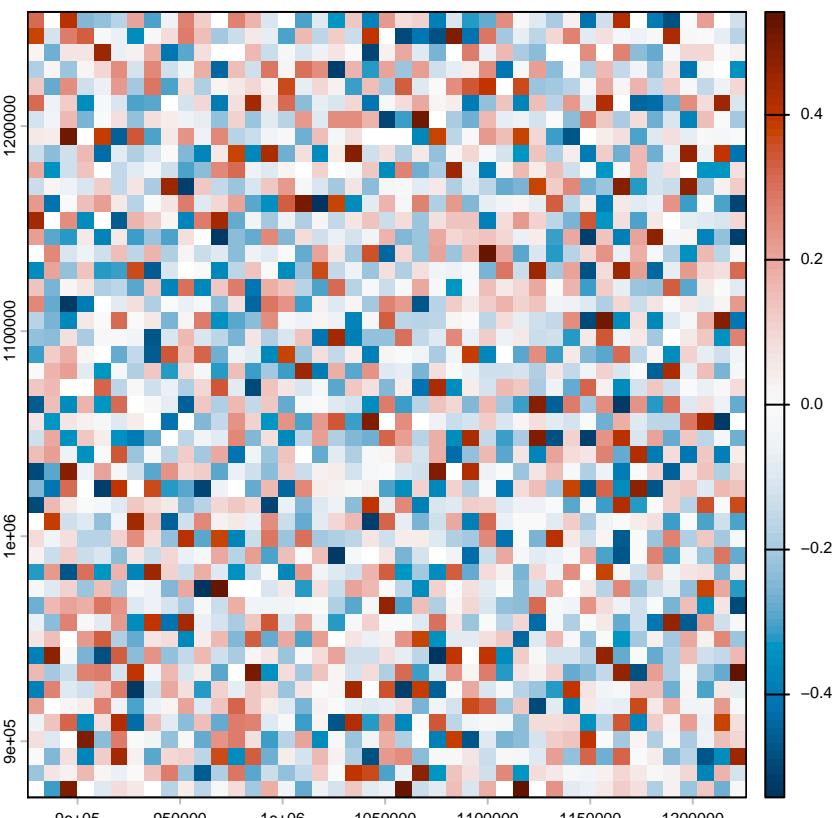
**VC: Significant ( $p < 0.05$ )**



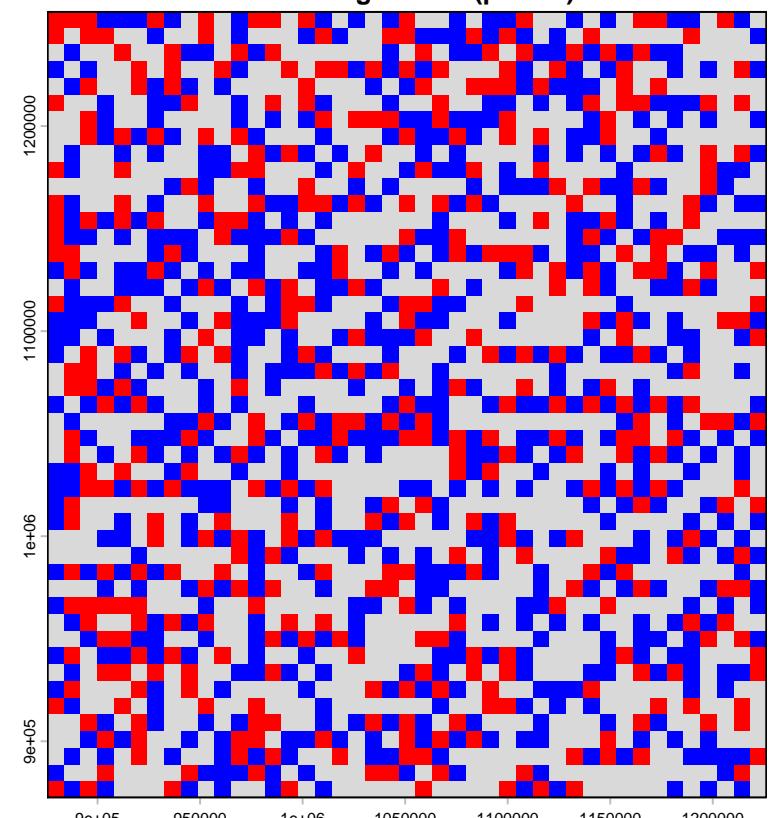
**TFPW: Sen slope**



**TFPW: Kendall tau**

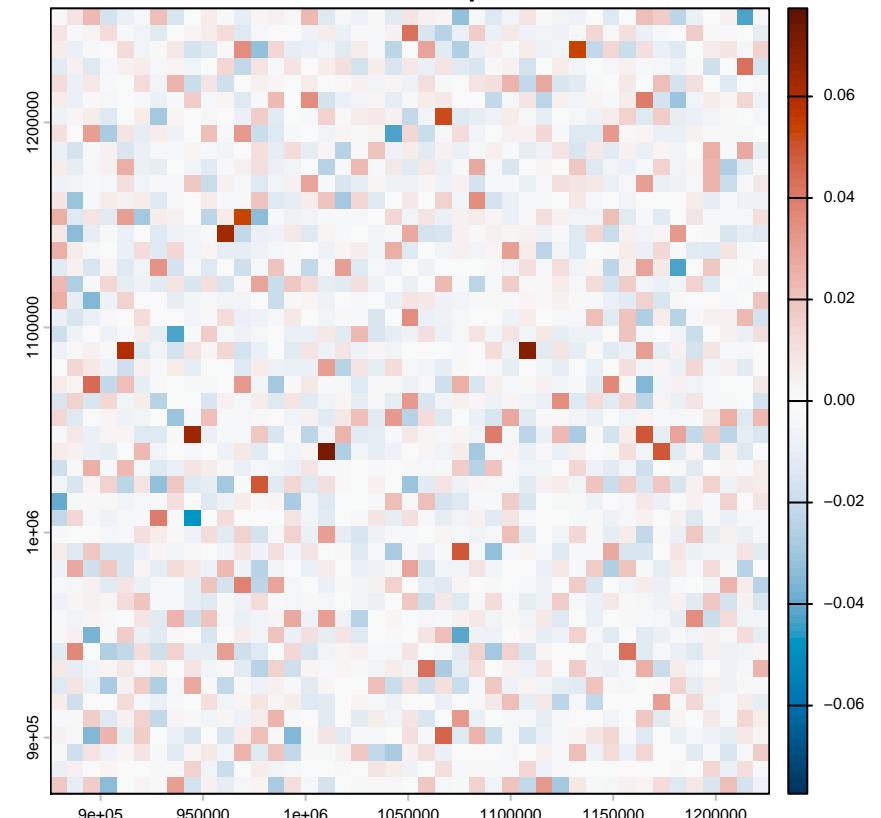


**TFPW: Significant ( $p < 0.05$ )**

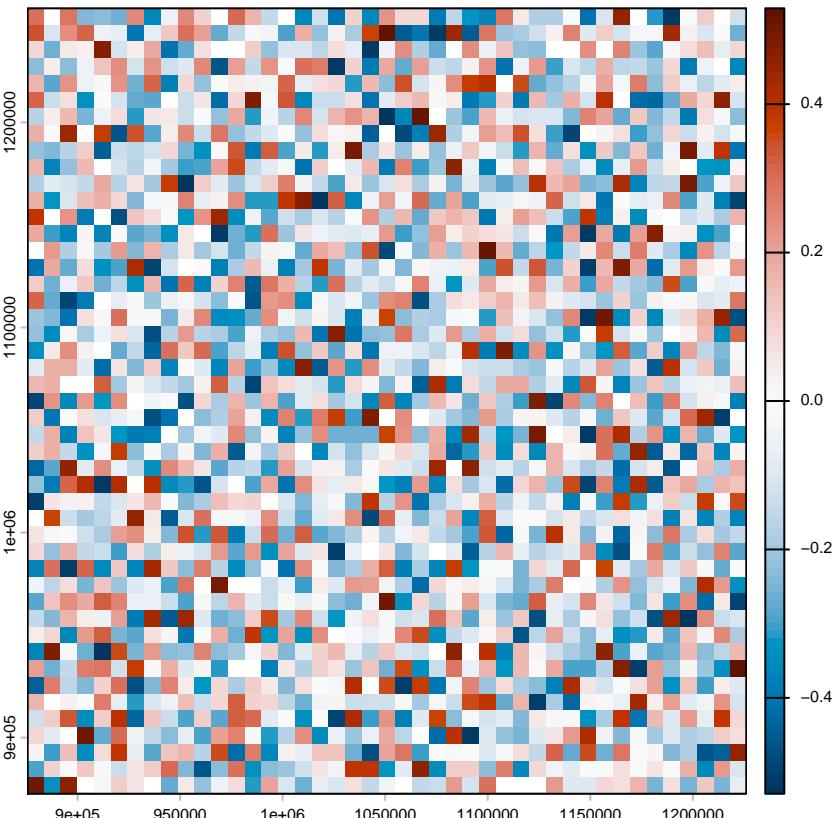


### Precipitation – Feb Trends (VC vs TFPW)

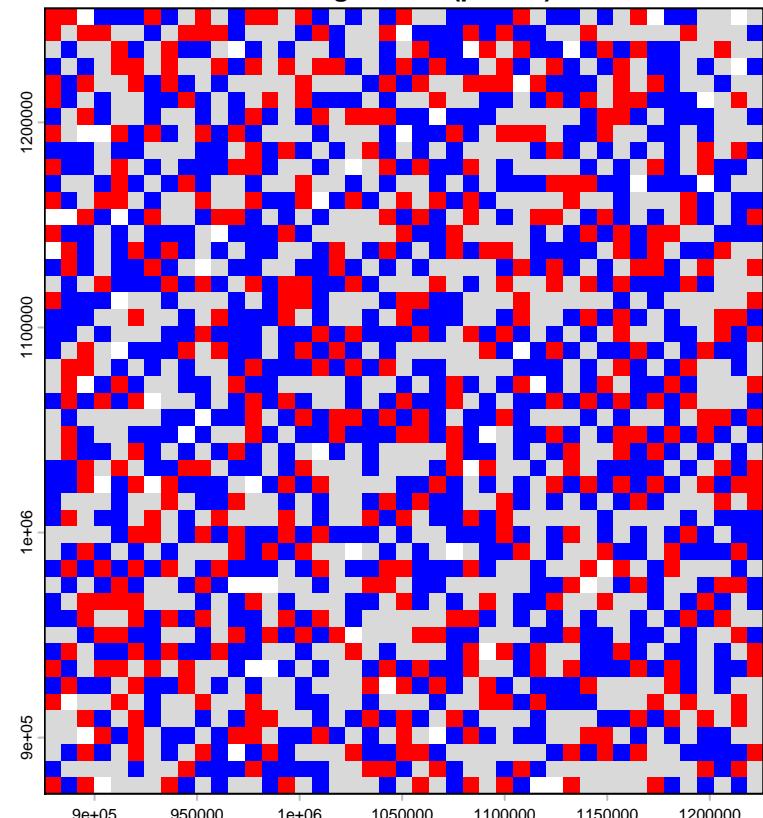
**VC: Sen slope**



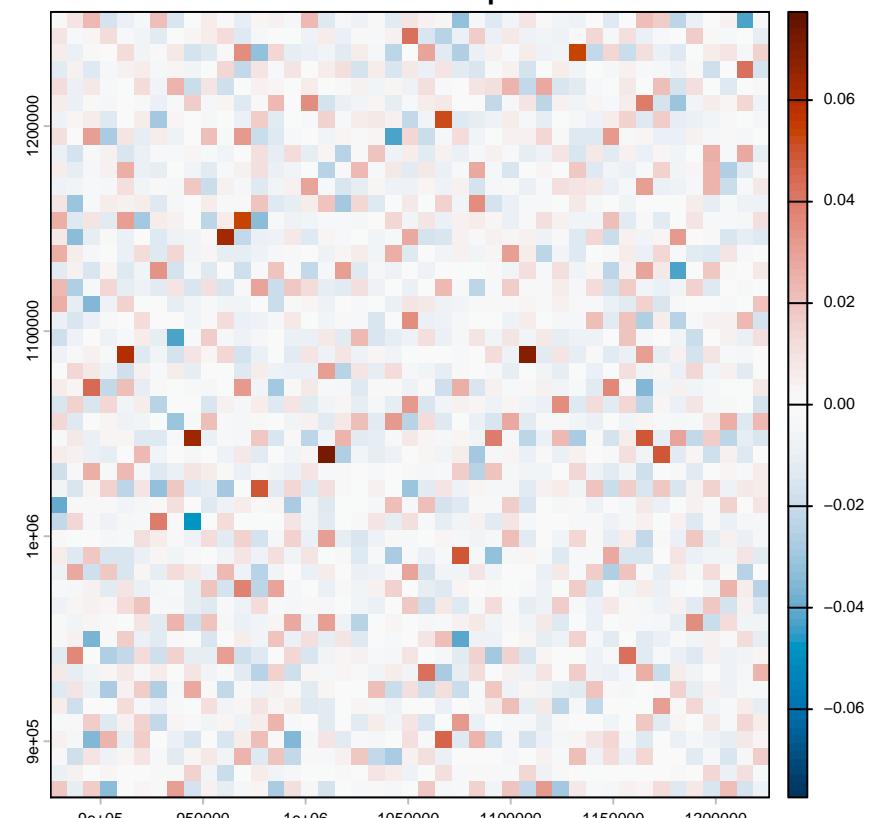
**VC: Kendall tau**



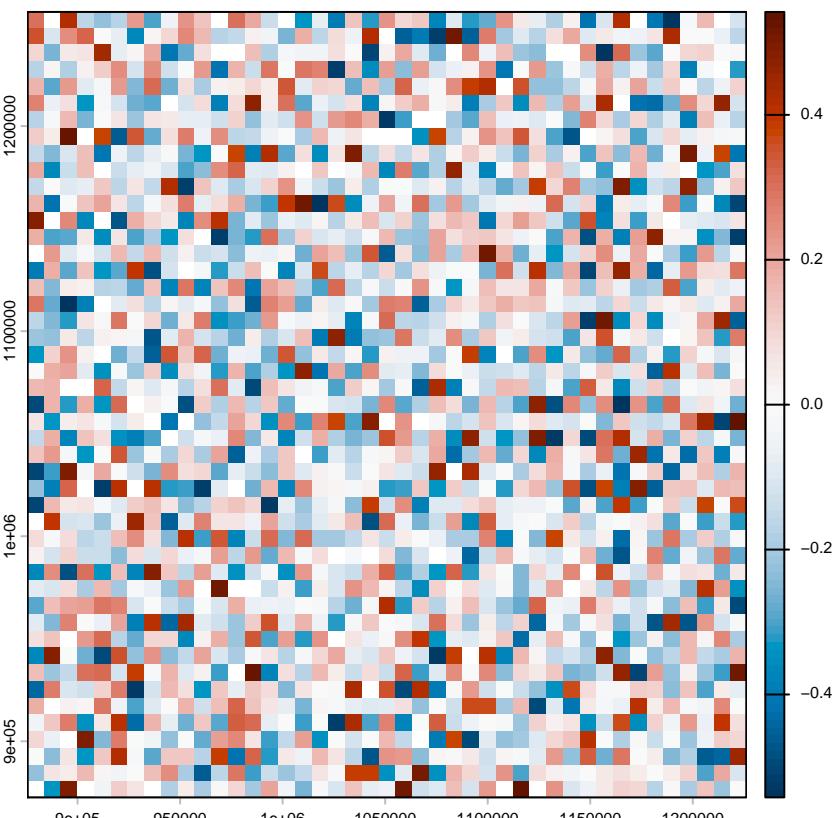
**VC: Significant ( $p < 0.05$ )**



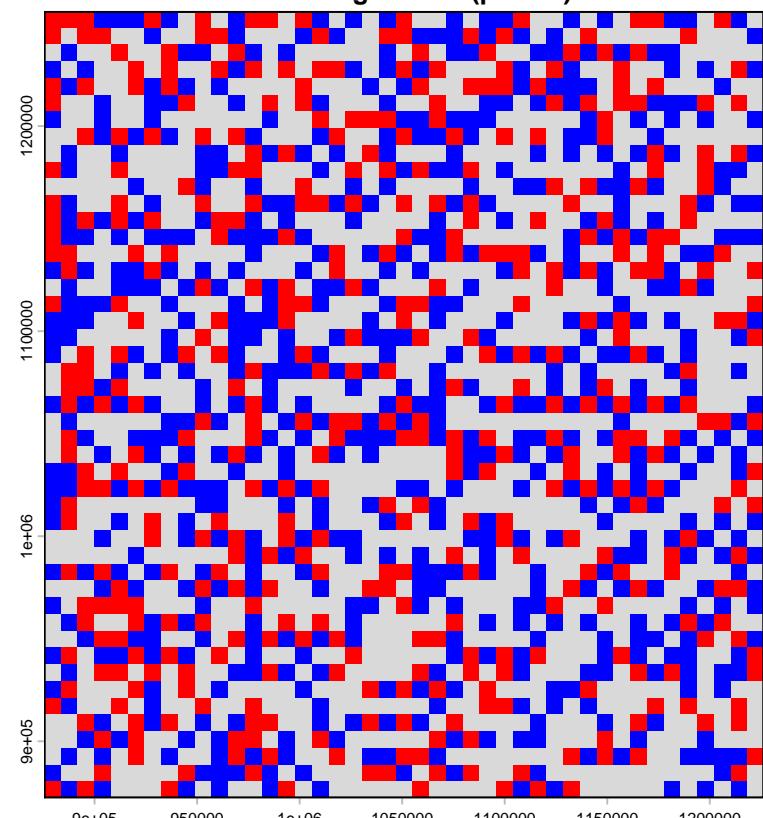
**TFPW: Sen slope**



**TFPW: Kendall tau**

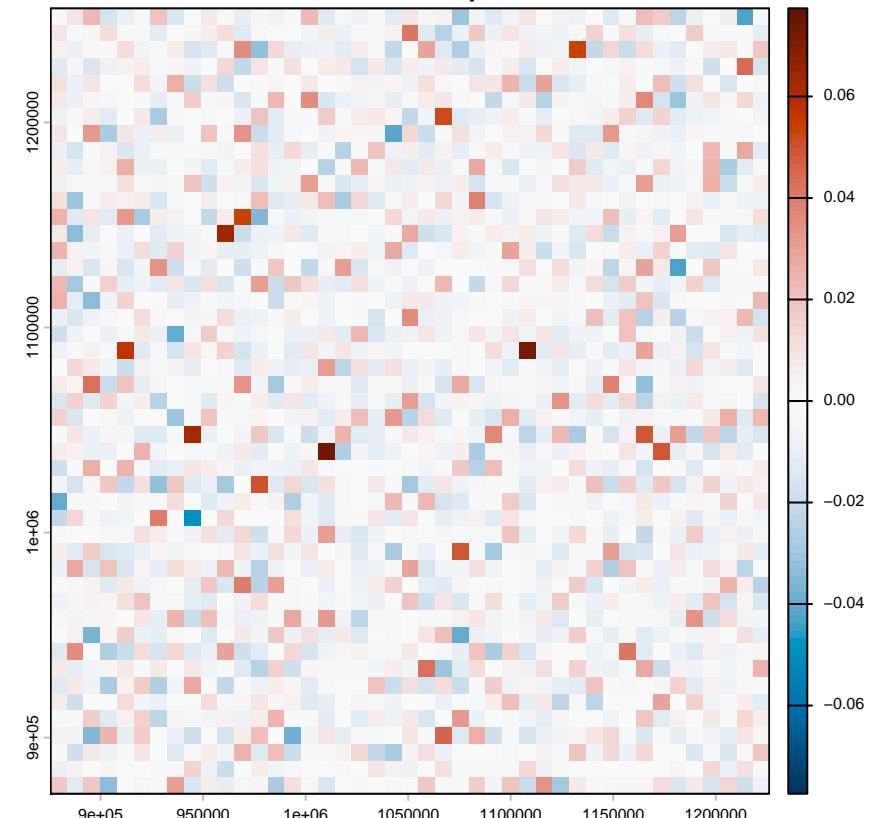


**TFPW: Significant ( $p < 0.05$ )**

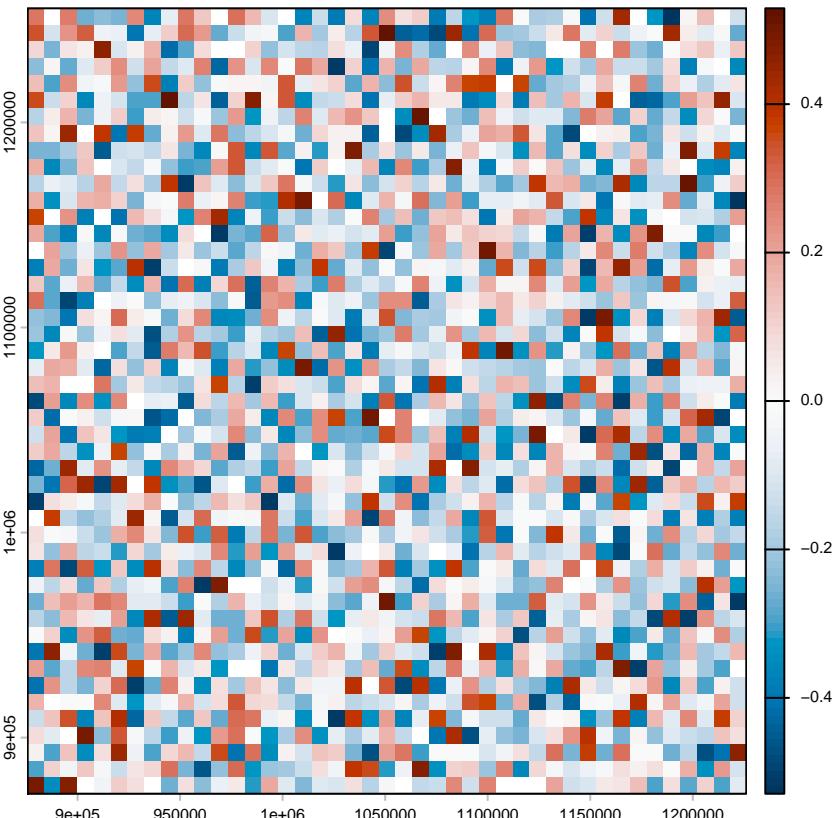


### Precipitation – Mar Trends (VC vs TFPW)

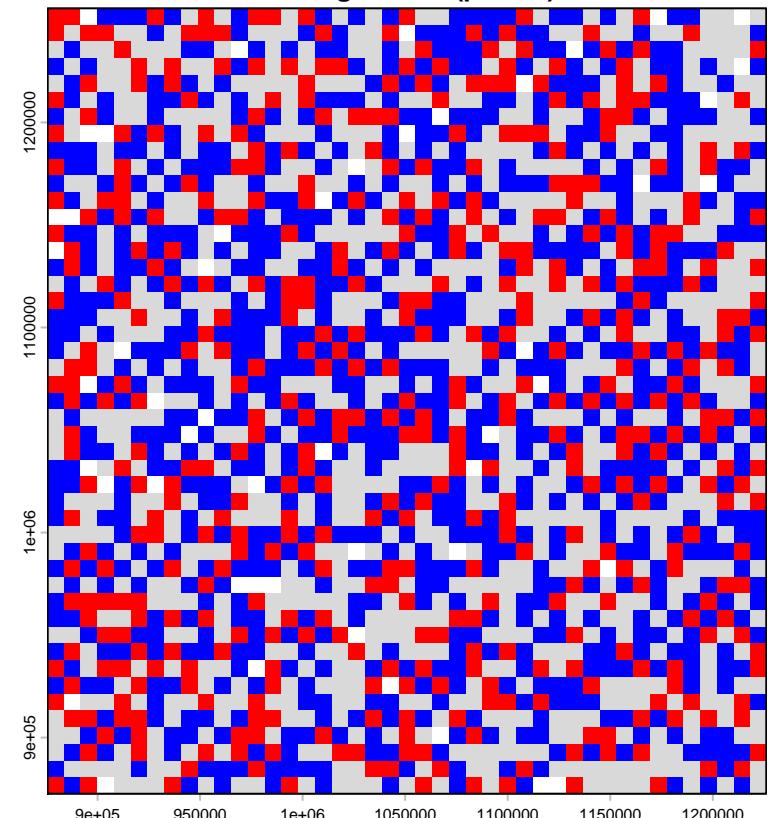
**VC: Sen slope**



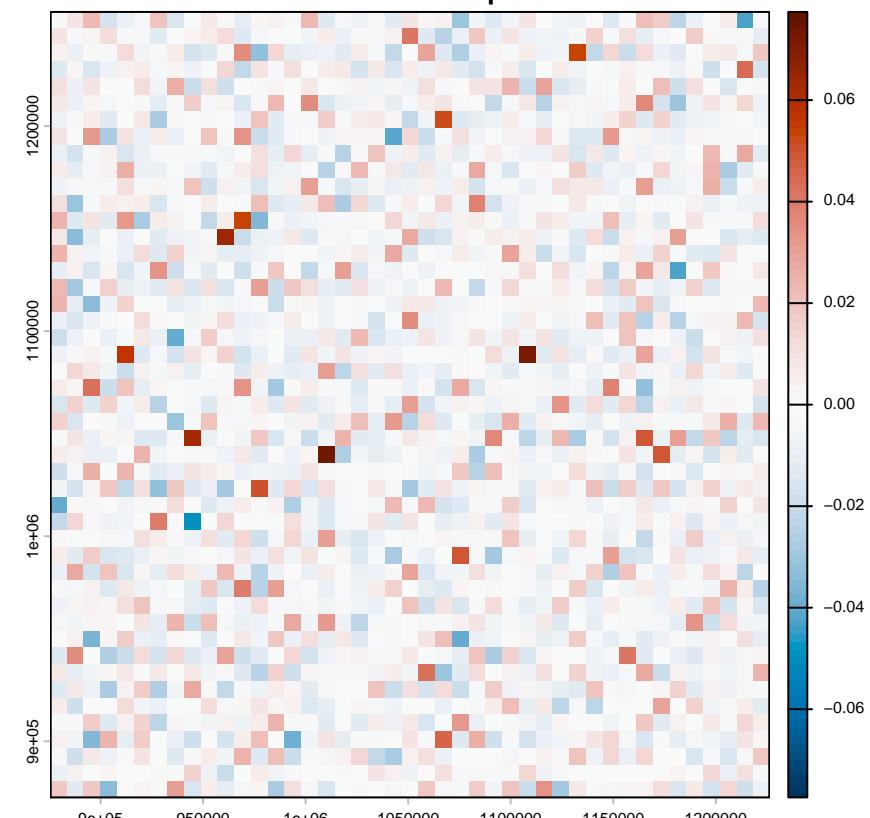
**VC: Kendall tau**



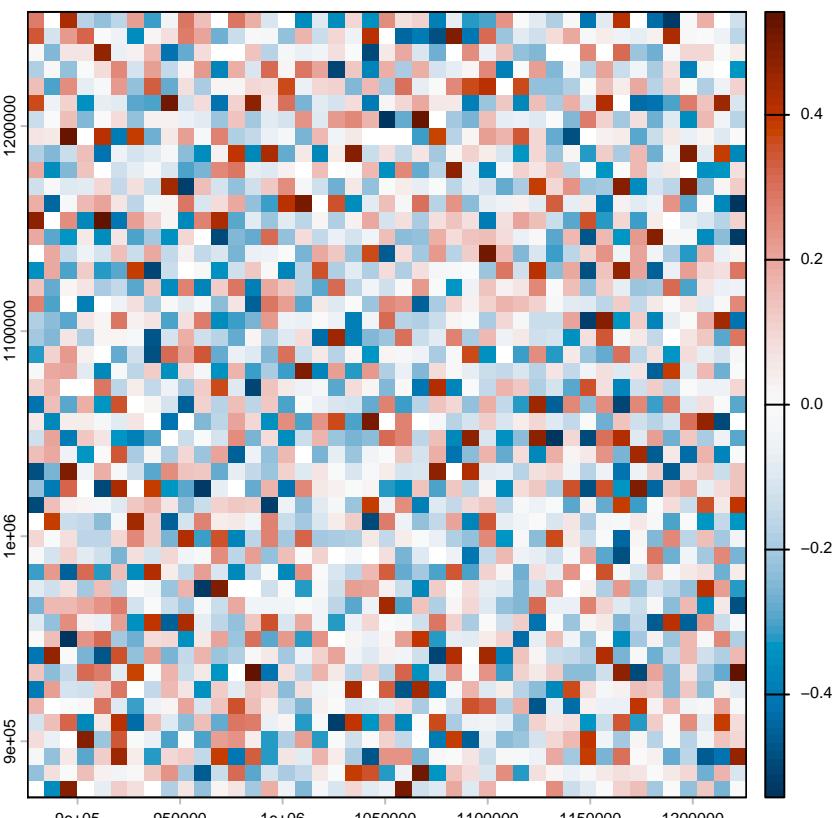
**VC: Significant (p<0.05)**



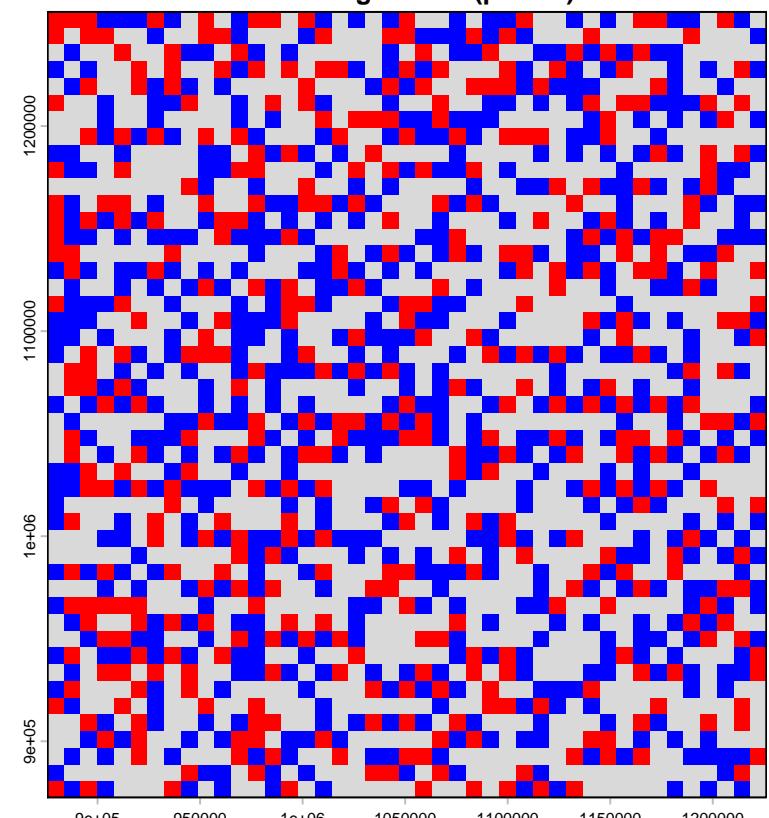
**TFPW: Sen slope**



**TFPW: Kendall tau**

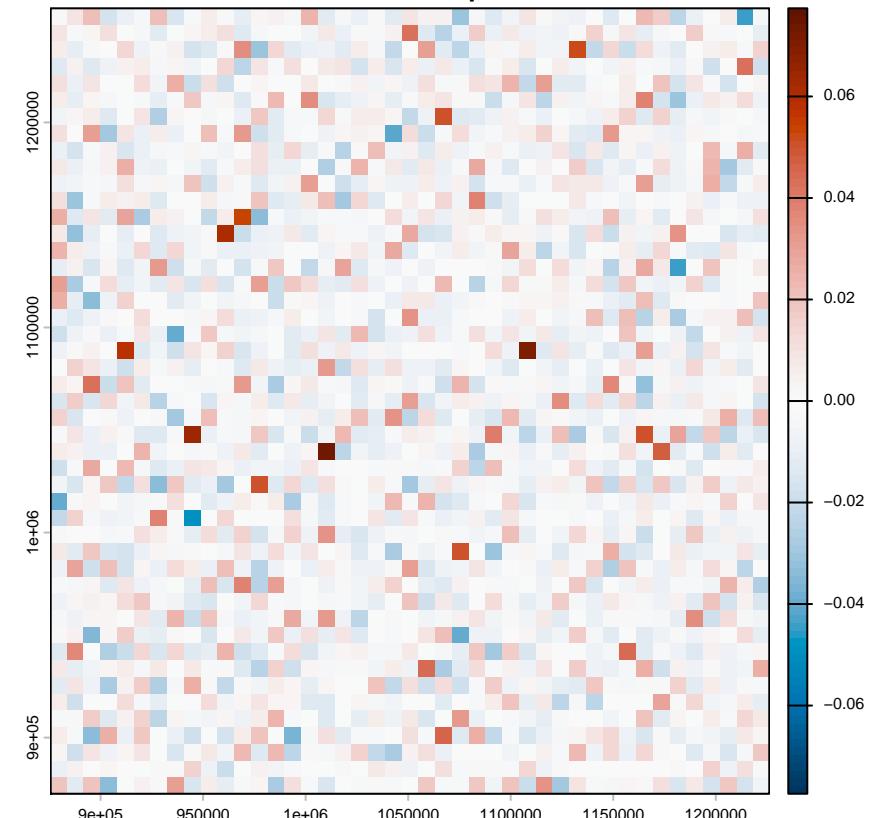


**TFPW: Significant (p<0.05)**

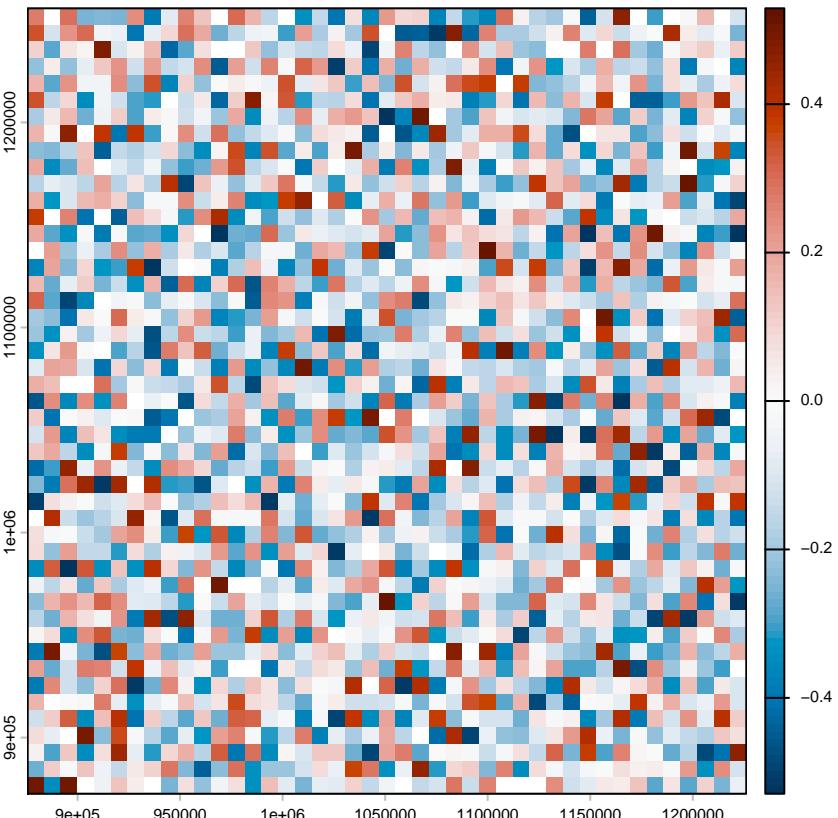


### Precipitation – Apr Trends (VC vs TFPW)

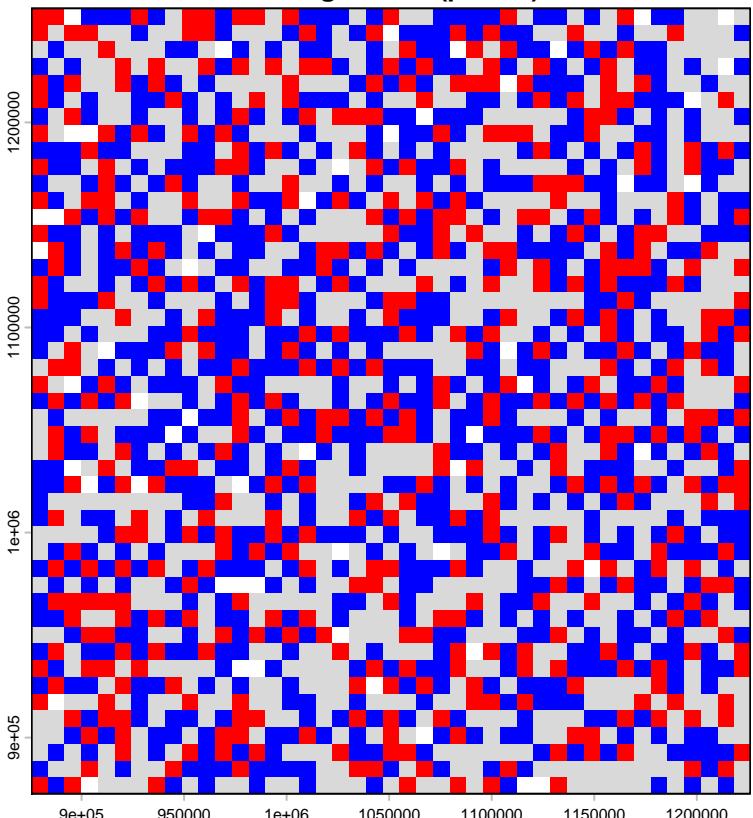
**VC: Sen slope**



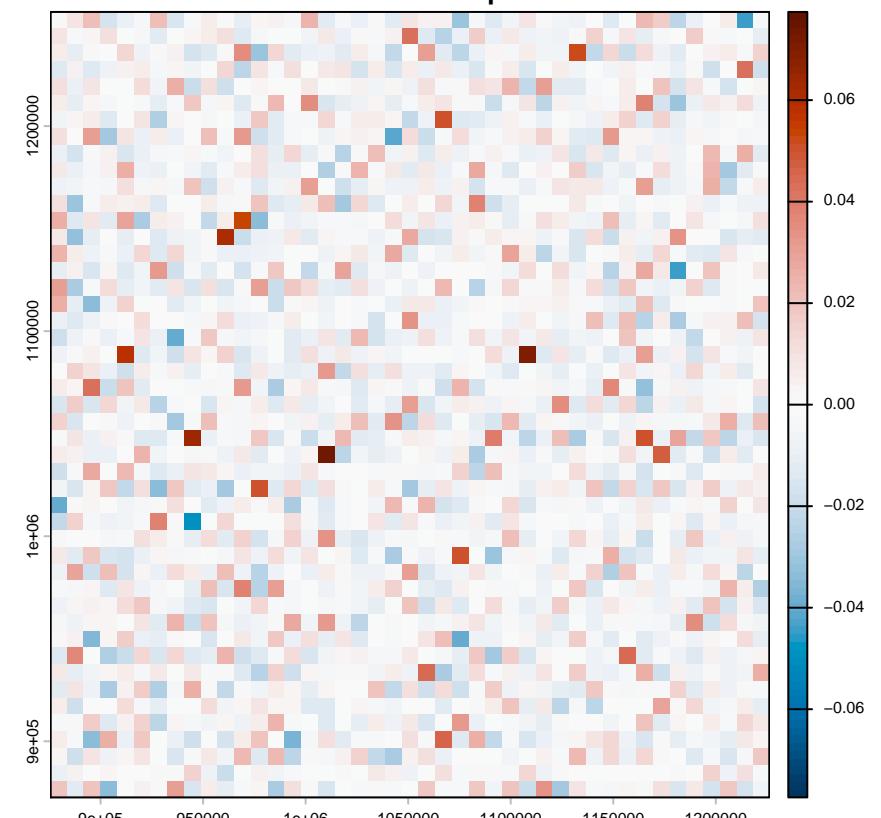
**VC: Kendall tau**



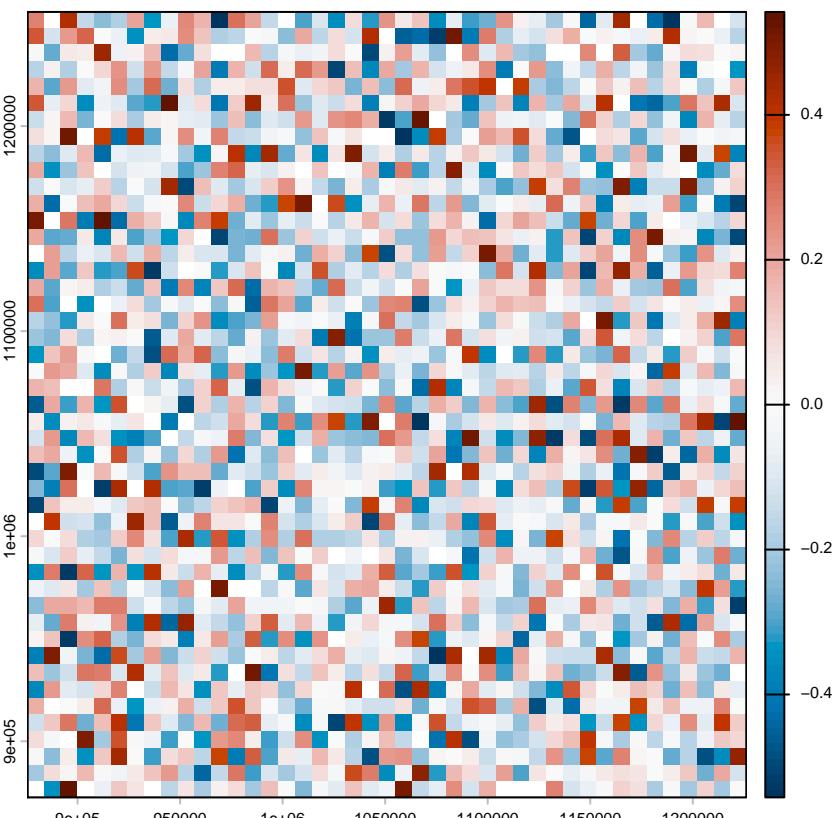
**VC: Significant (p<0.05)**



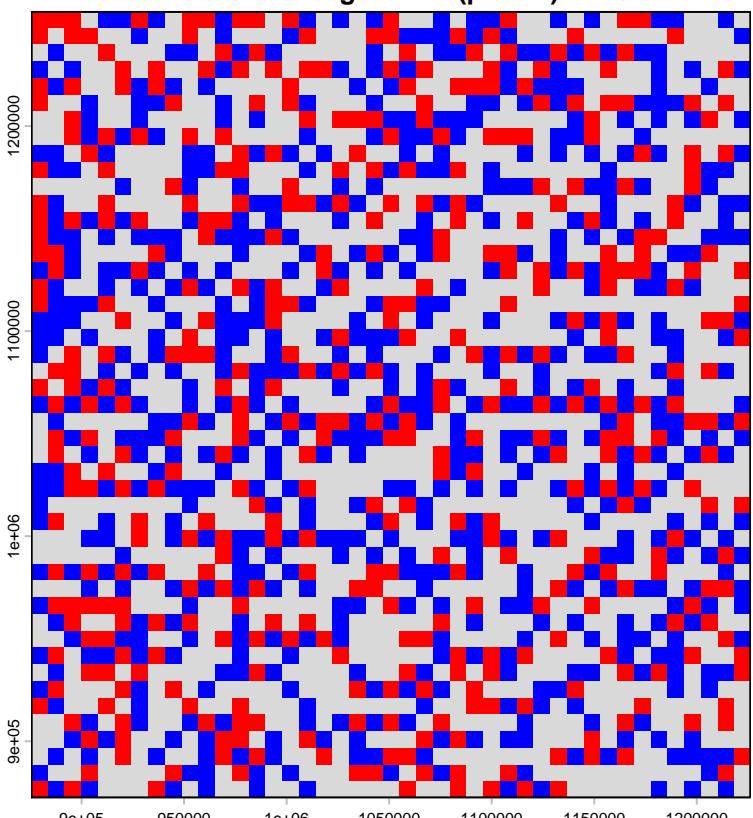
**TFPW: Sen slope**



**TFPW: Kendall tau**

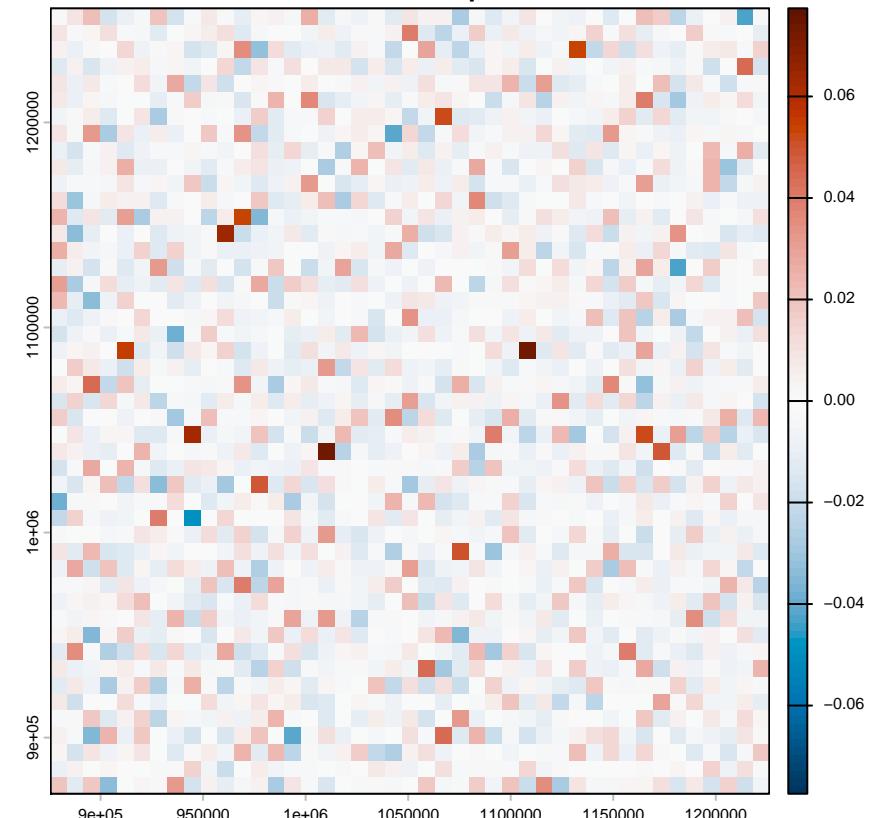


**TFPW: Significant (p<0.05)**

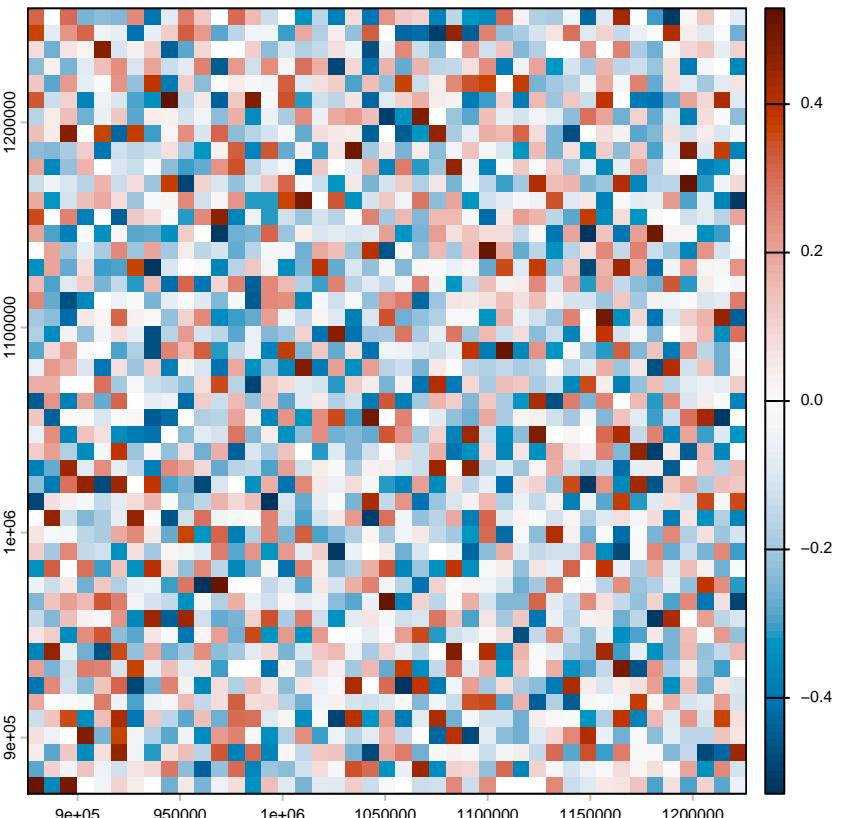


### Precipitation – May Trends (VC vs TFPW)

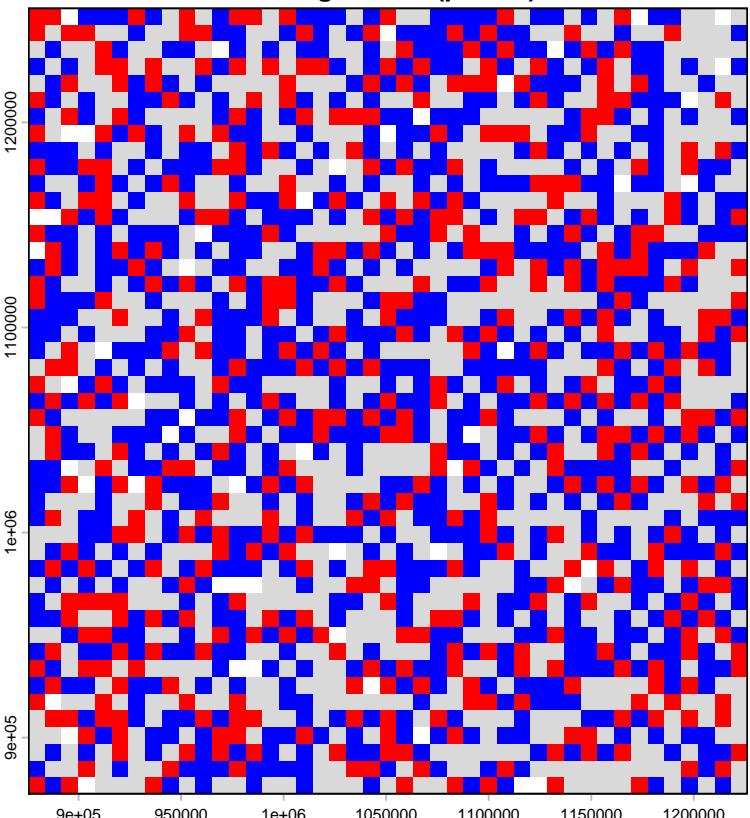
**VC: Sen slope**



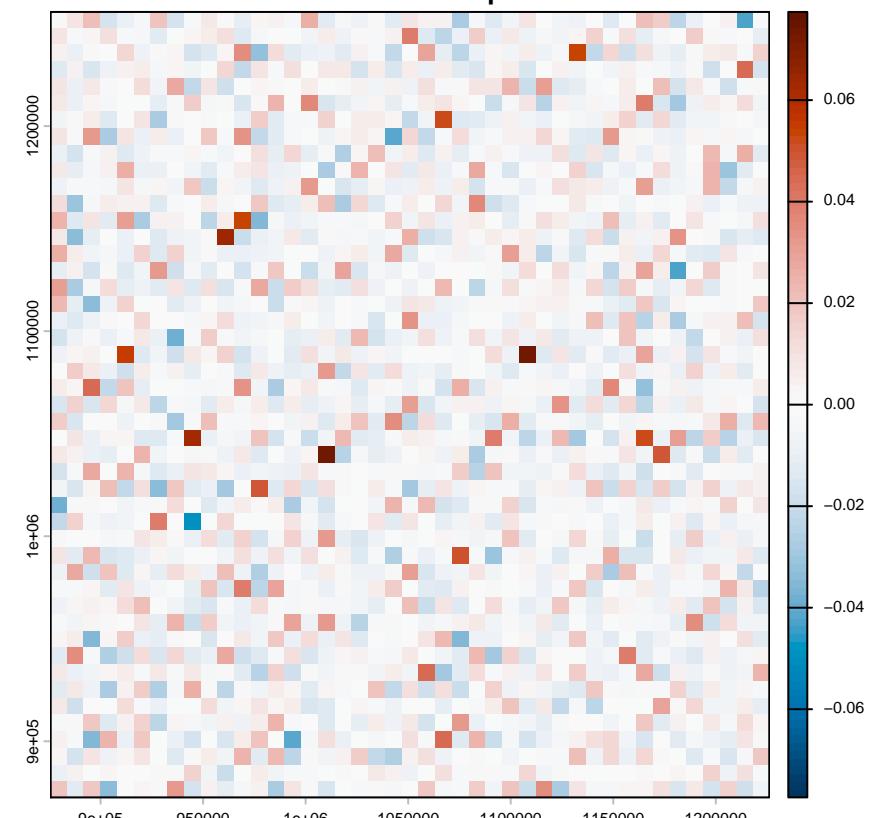
**VC: Kendall tau**



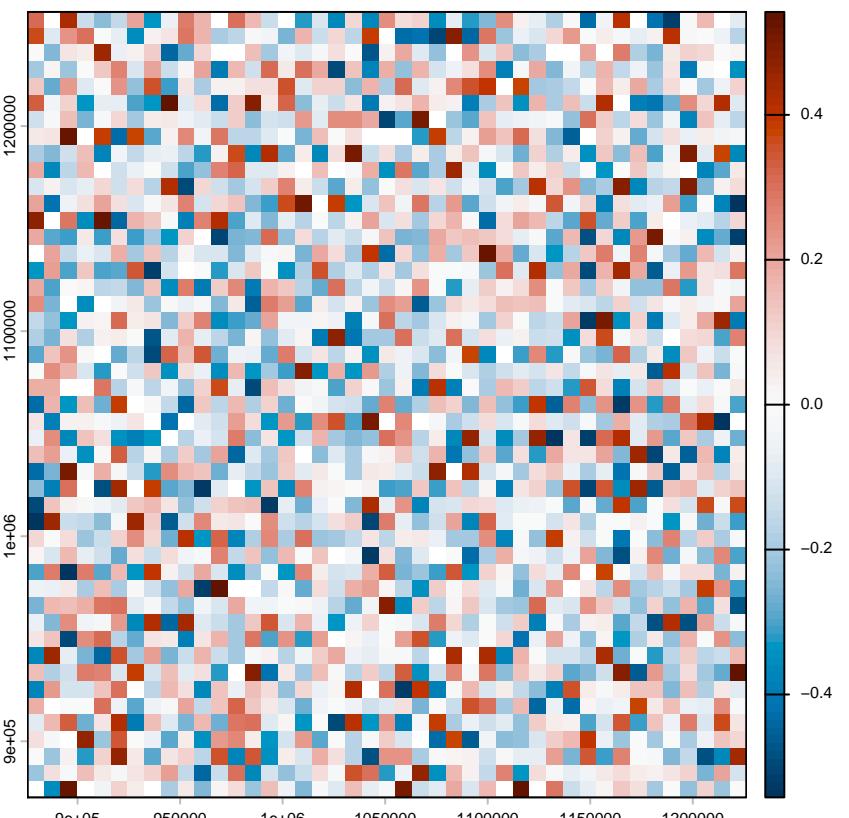
**VC: Significant ( $p < 0.05$ )**



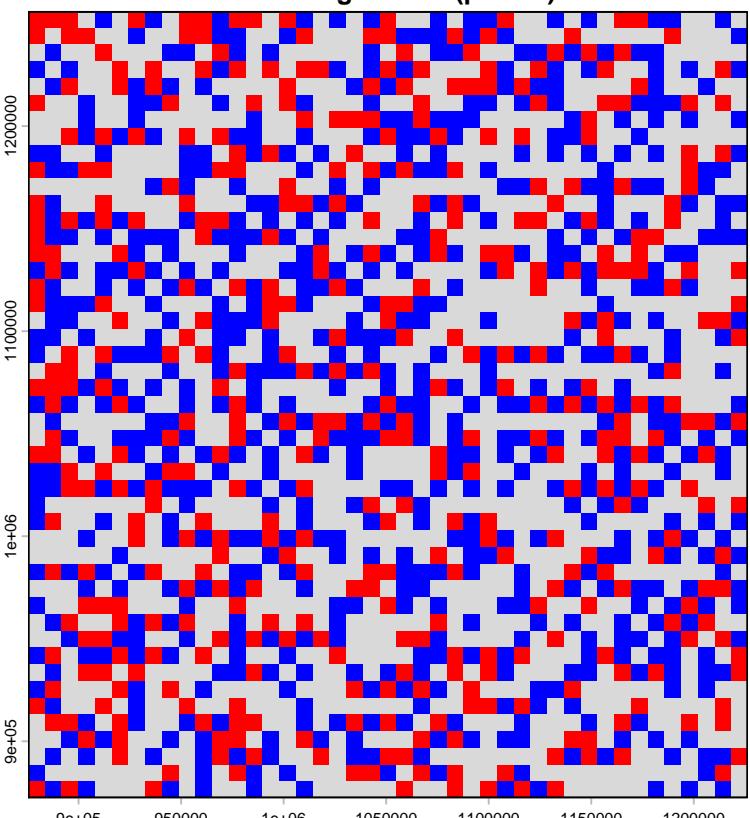
**TFPW: Sen slope**



**TFPW: Kendall tau**

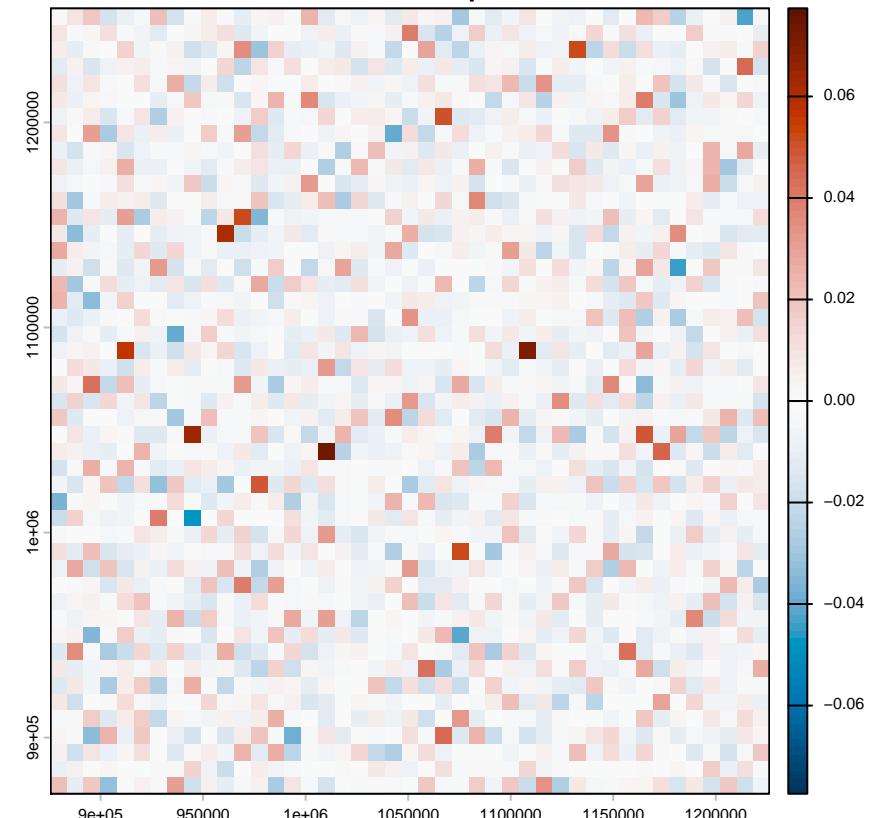


**TFPW: Significant ( $p < 0.05$ )**

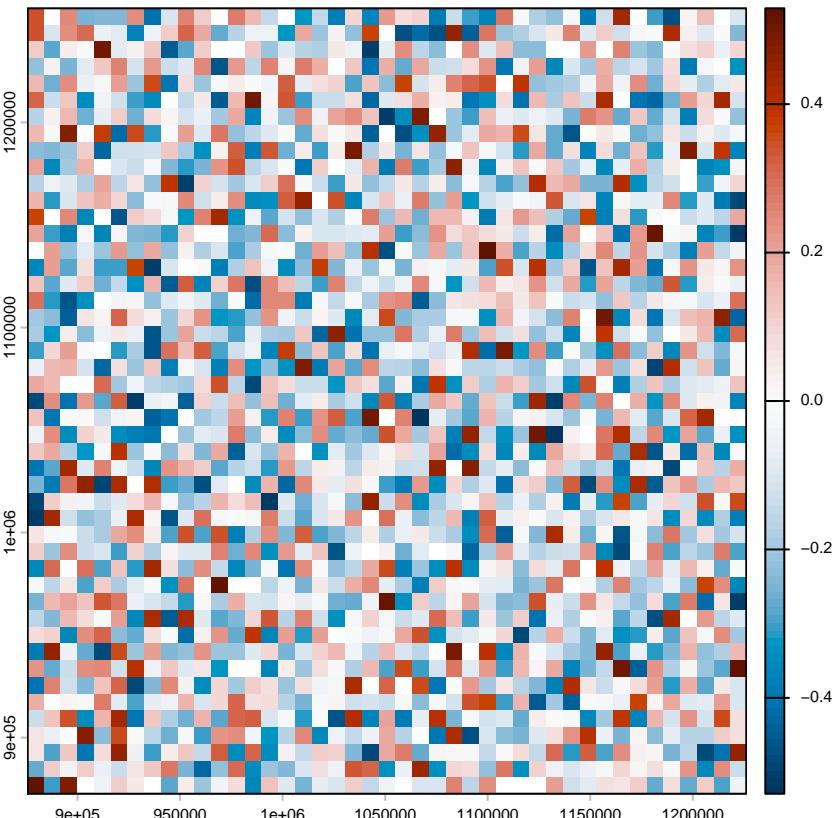


### Precipitation – Jun Trends (VC vs TFPW)

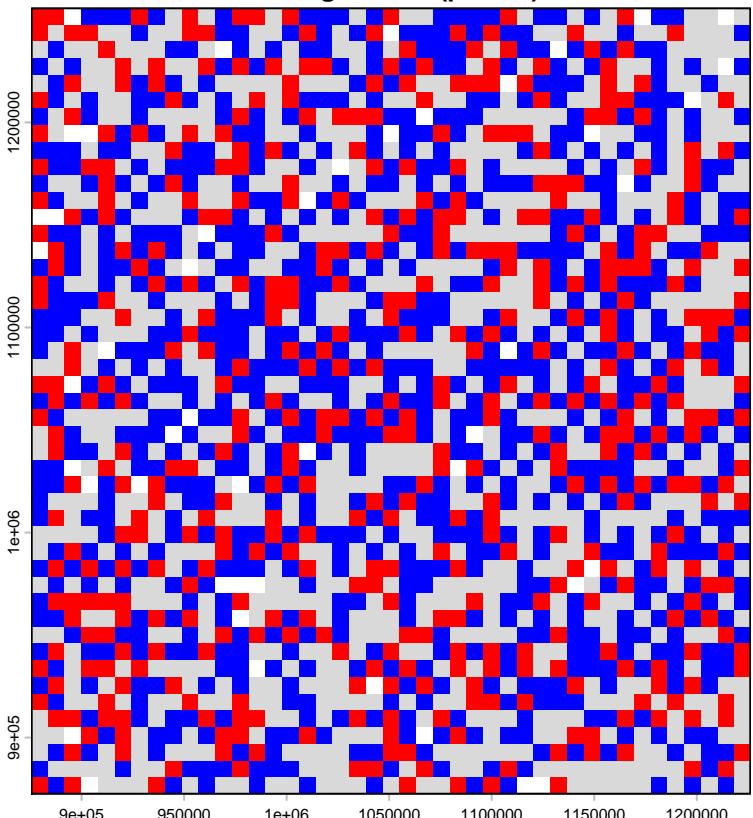
**VC: Sen slope**



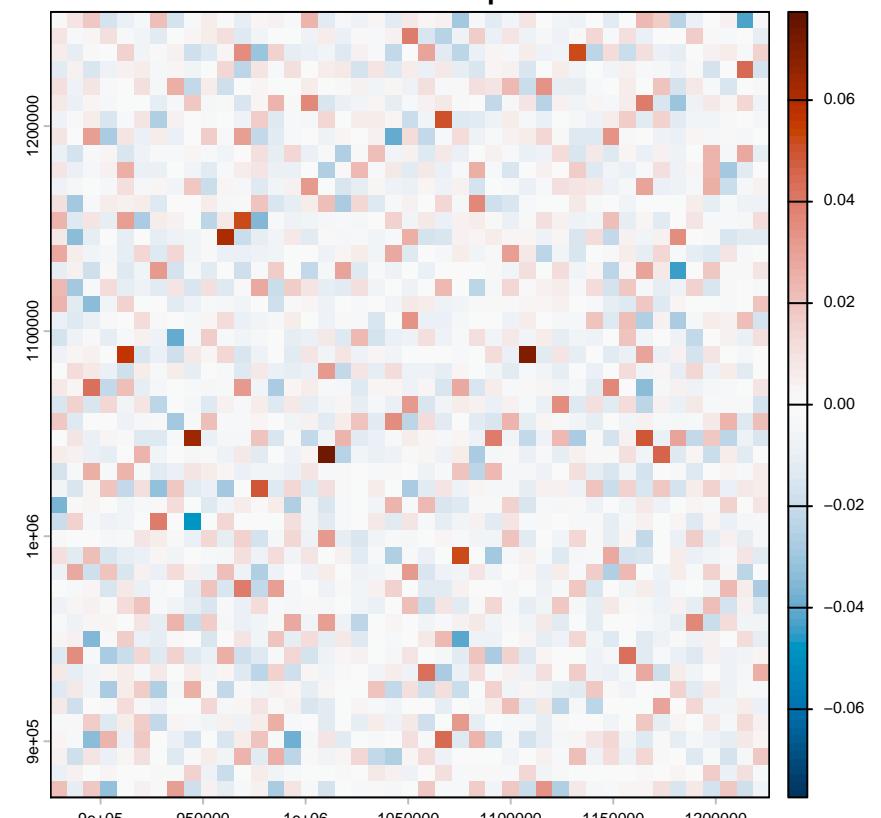
**VC: Kendall tau**



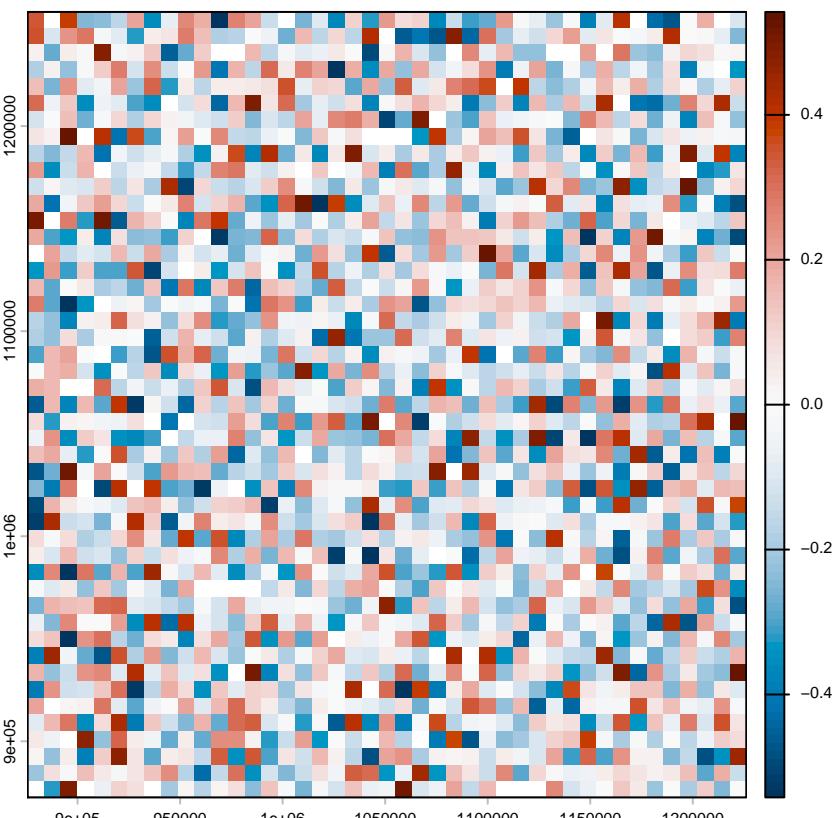
**VC: Significant (p<0.05)**



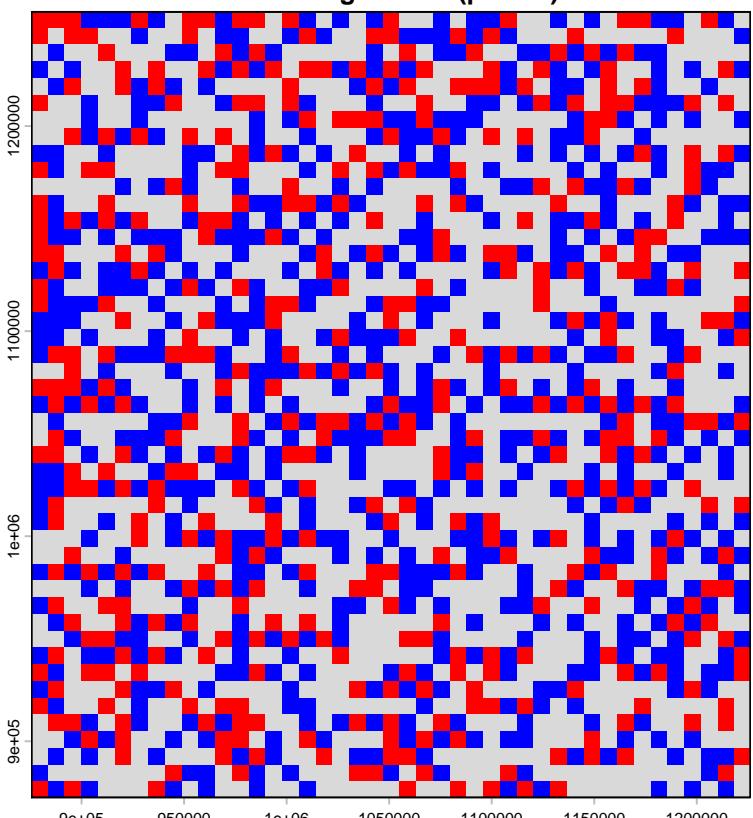
**TFPW: Sen slope**



**TFPW: Kendall tau**

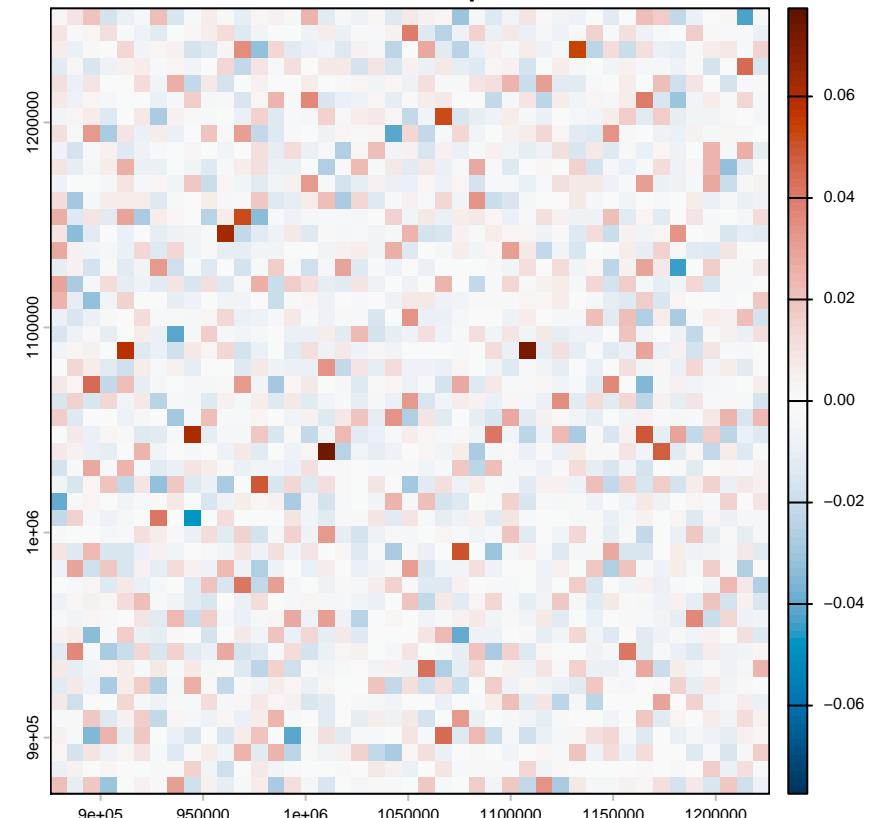


**TFPW: Significant (p<0.05)**

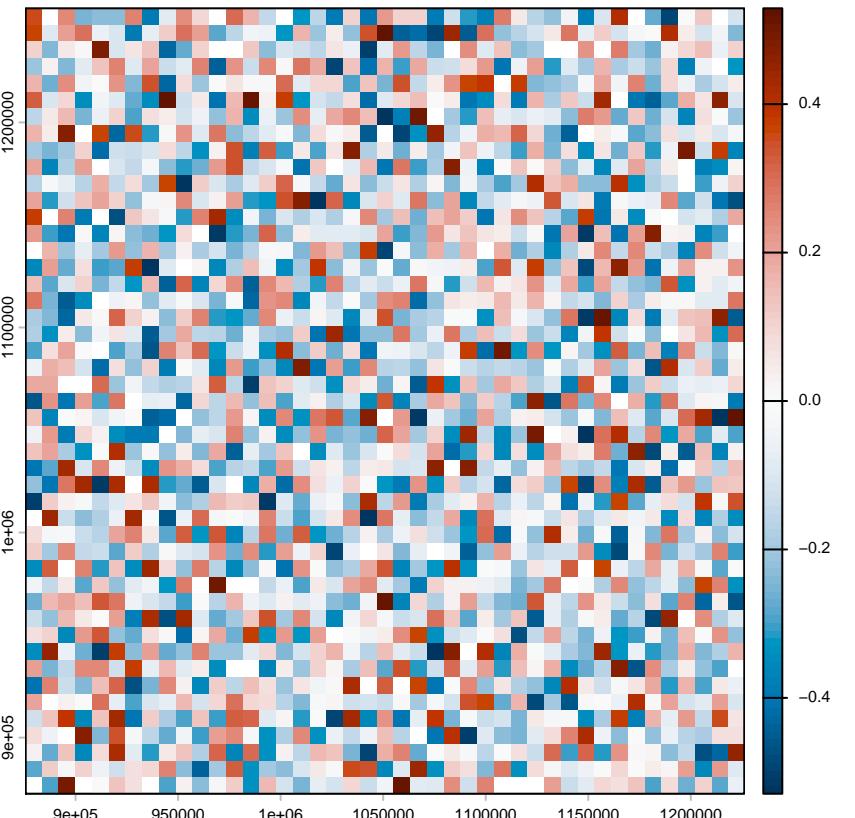


### Precipitation – Jul Trends (VC vs TFPW)

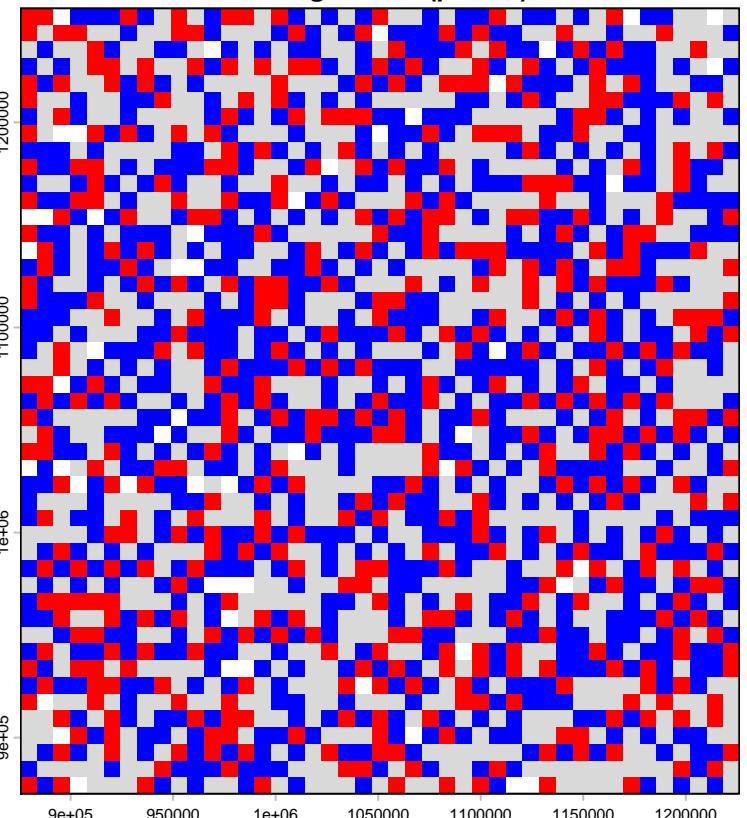
**VC: Sen slope**



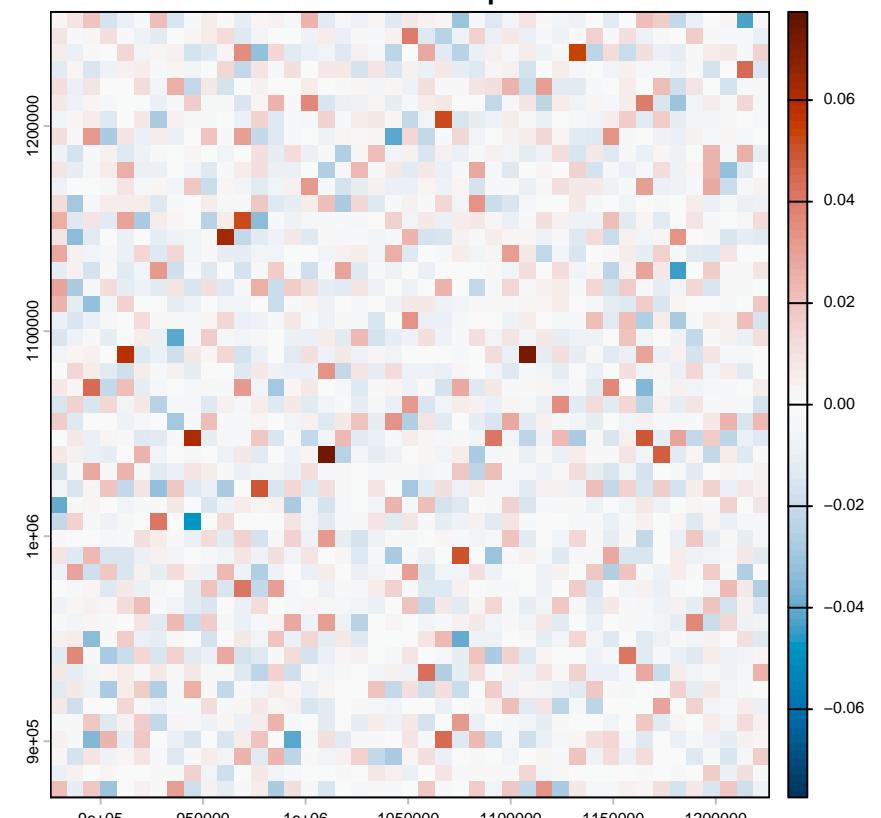
**VC: Kendall tau**



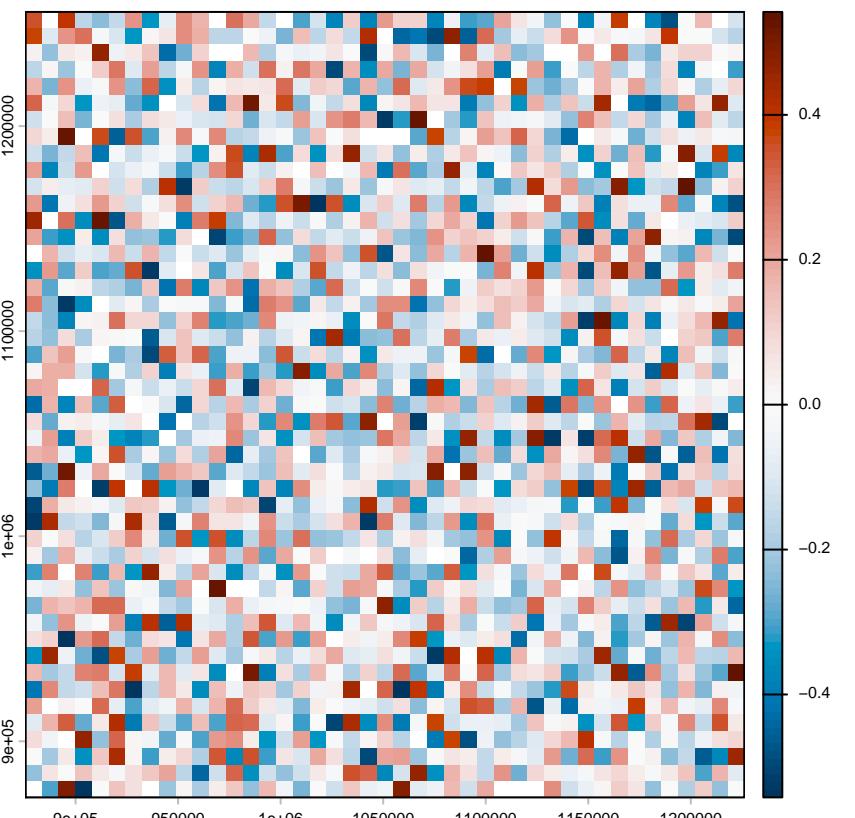
**VC: Significant (p<0.05)**



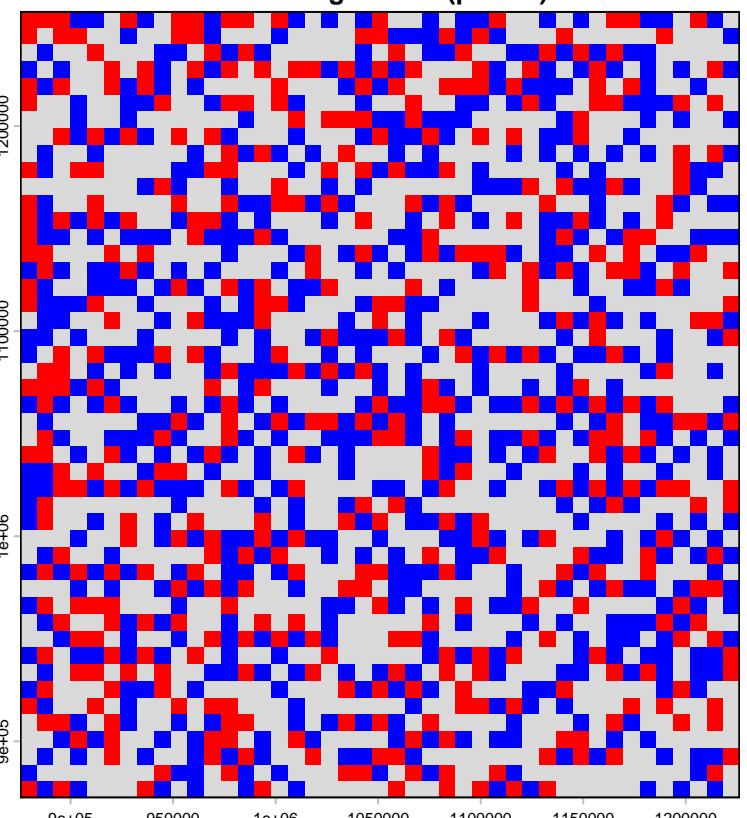
**TFPW: Sen slope**



**TFPW: Kendall tau**

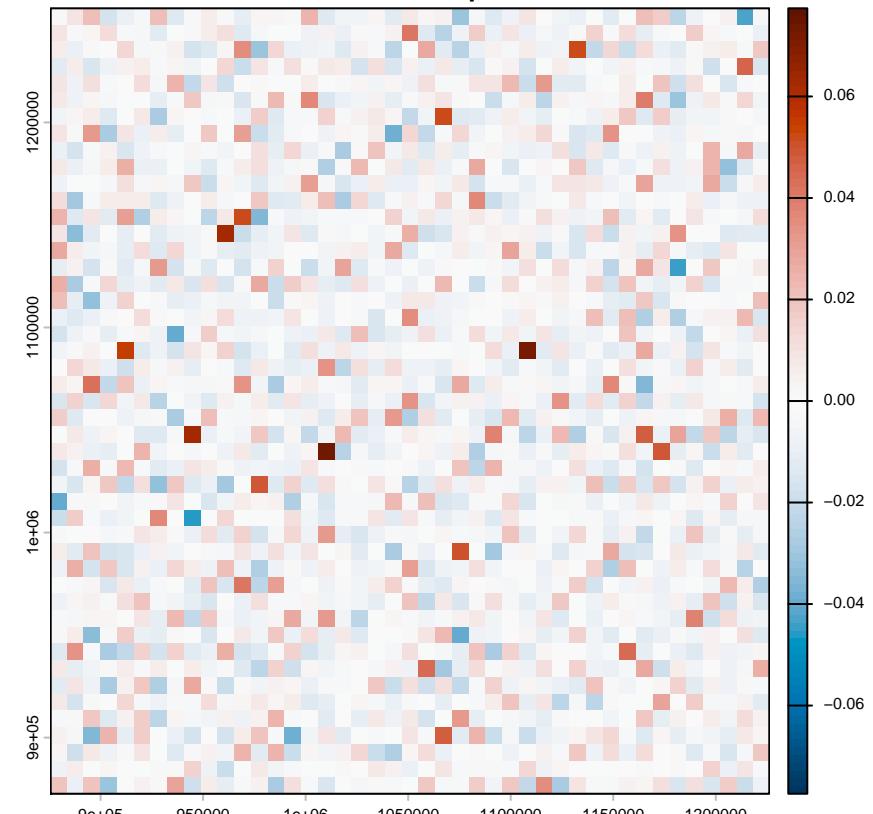


**TFPW: Significant (p<0.05)**

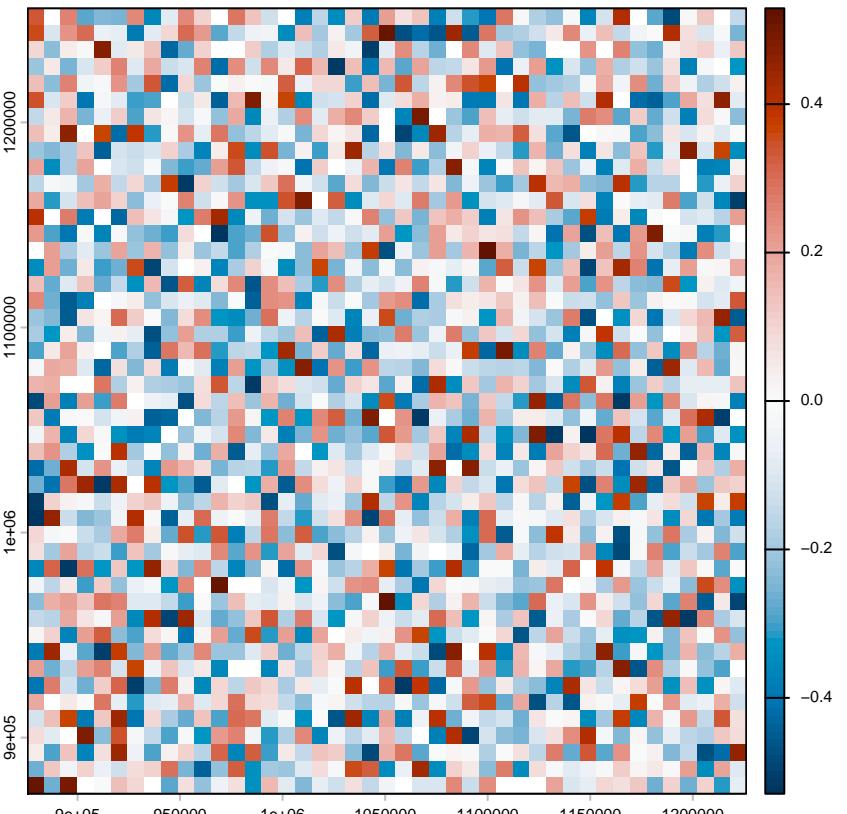


### Precipitation – Aug Trends (VC vs TFPW)

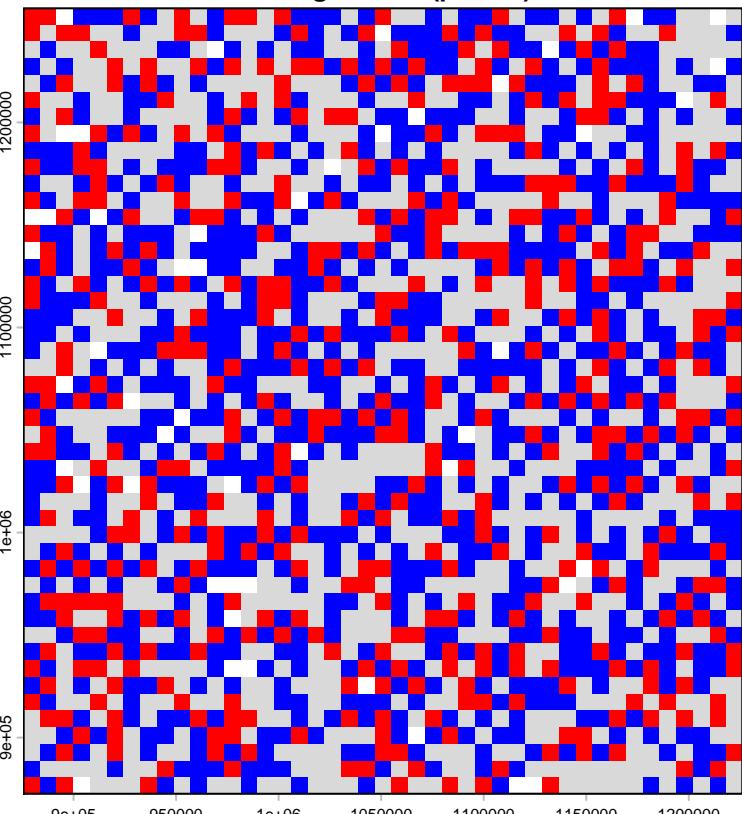
**VC: Sen slope**



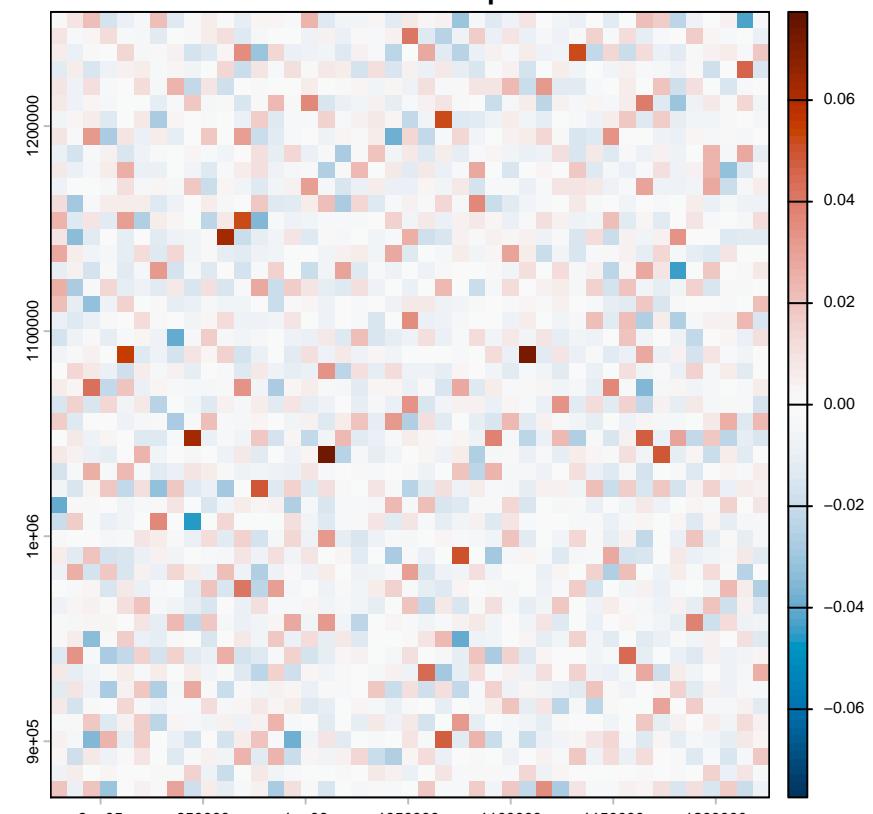
**VC: Kendall tau**



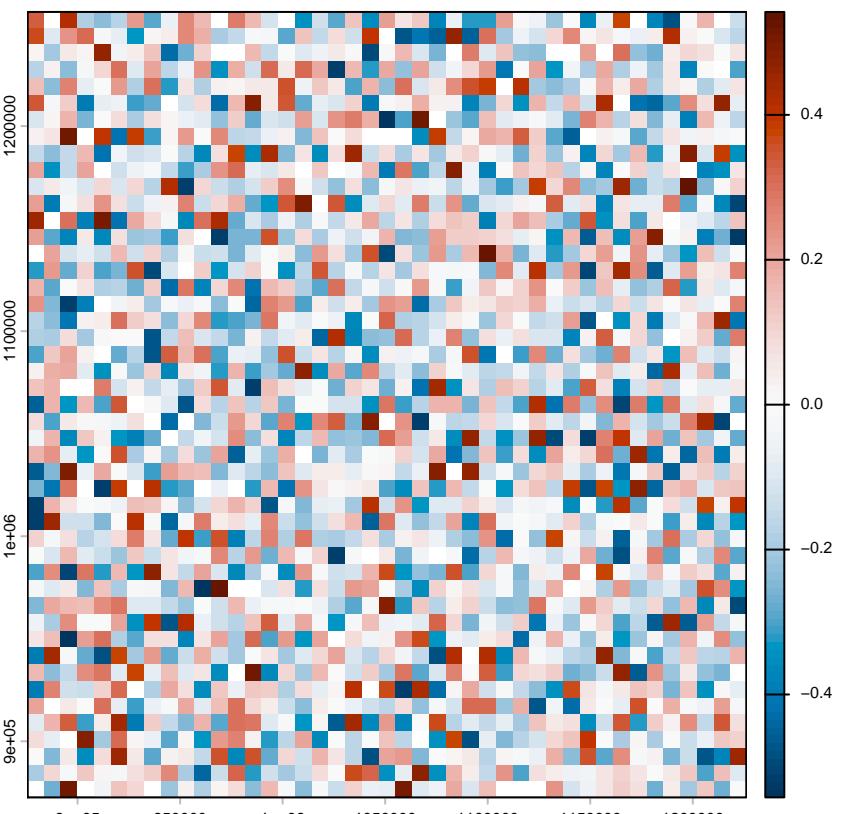
**VC: Significant ( $p < 0.05$ )**



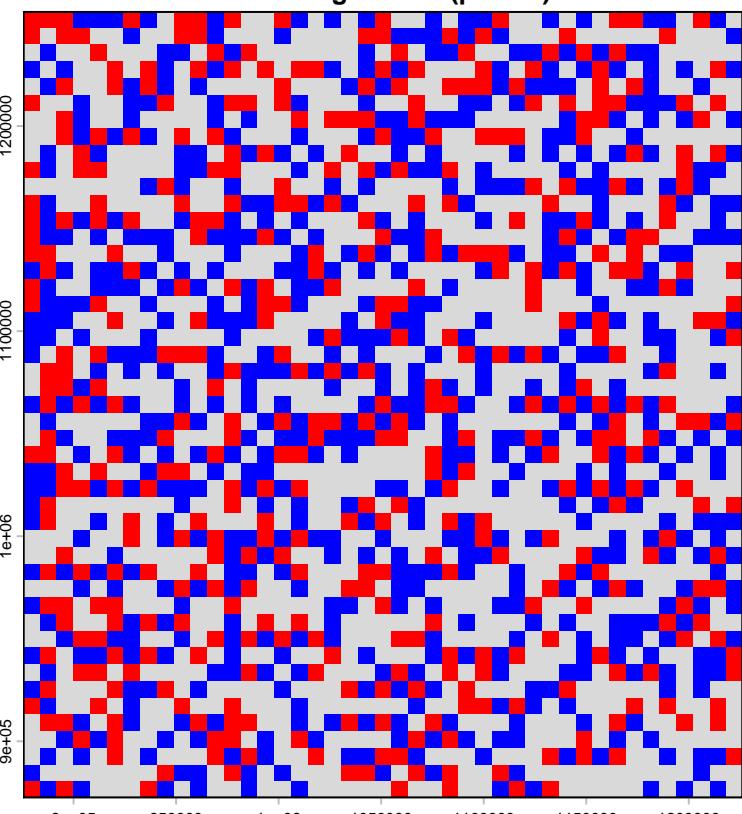
**TFPW: Sen slope**



**TFPW: Kendall tau**

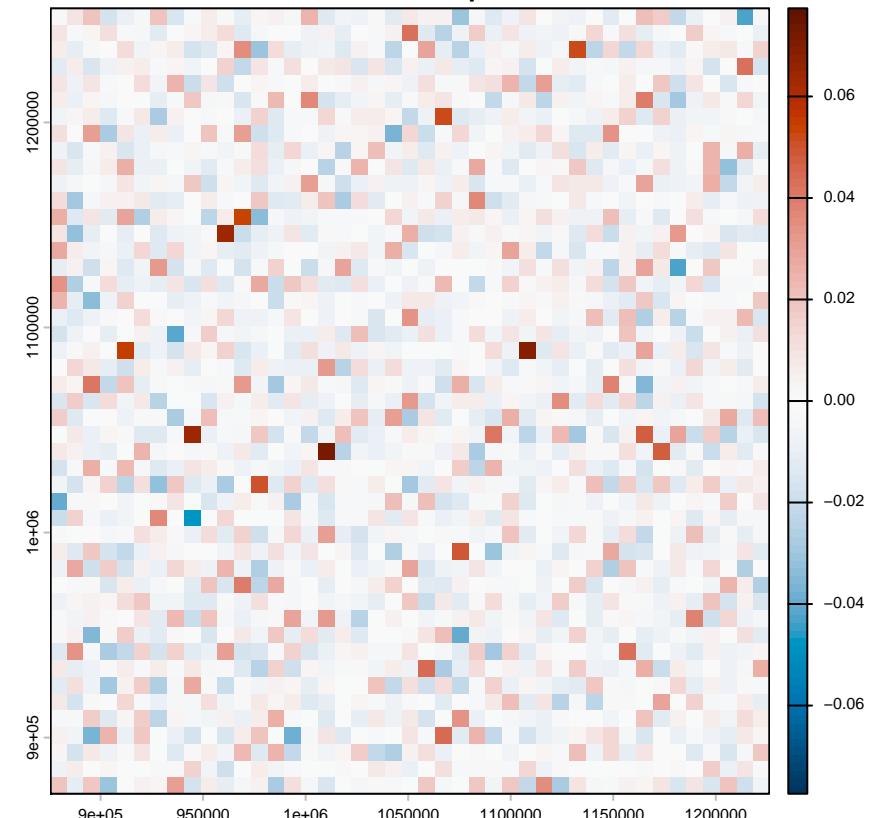


**TFPW: Significant ( $p < 0.05$ )**

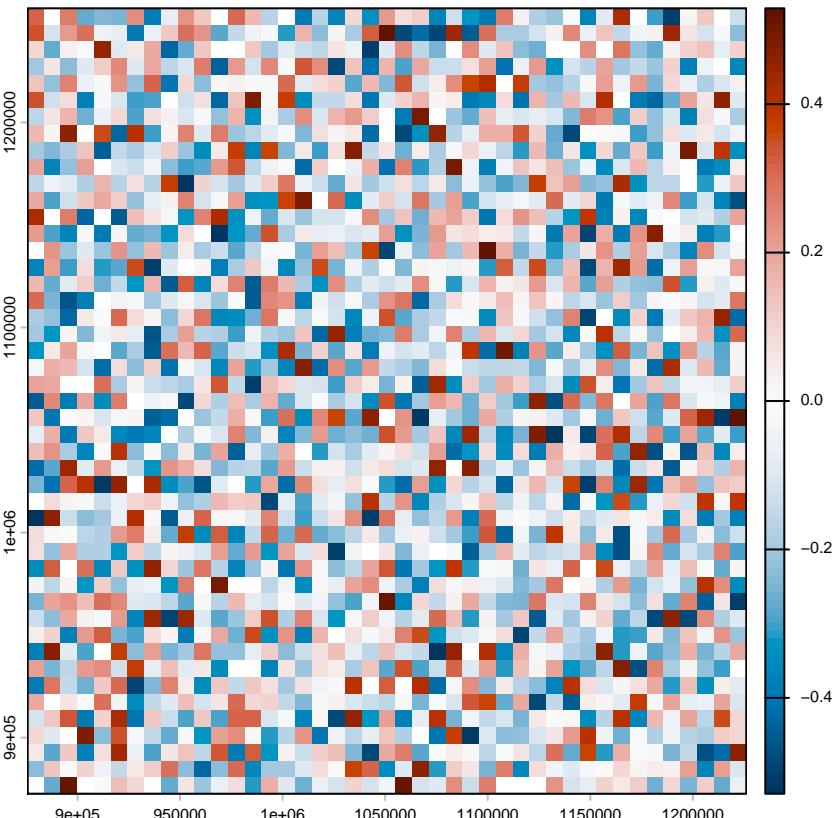


### Precipitation – Sep Trends (VC vs TFPW)

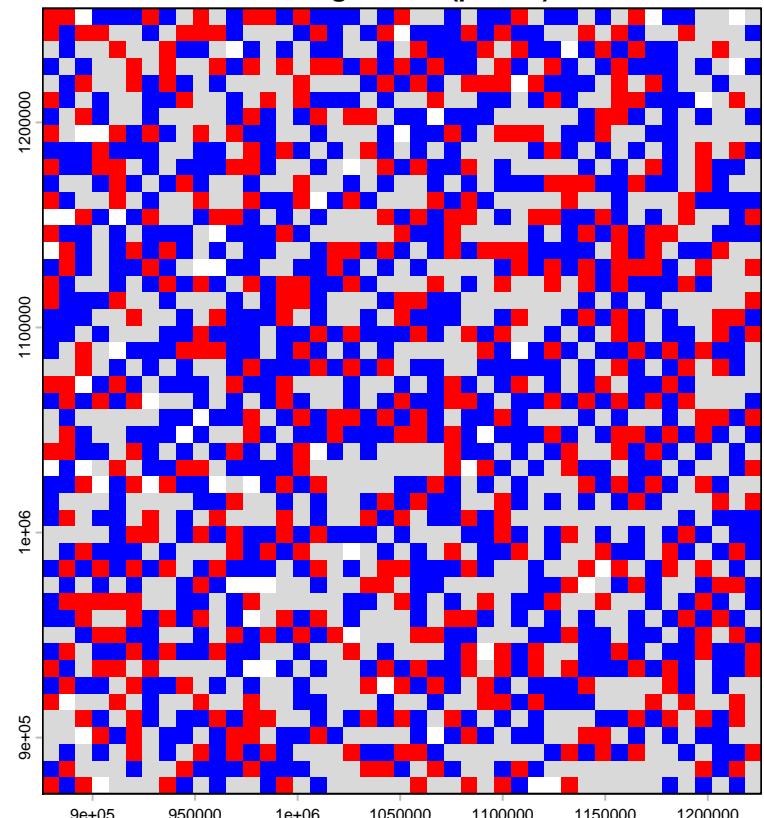
**VC: Sen slope**



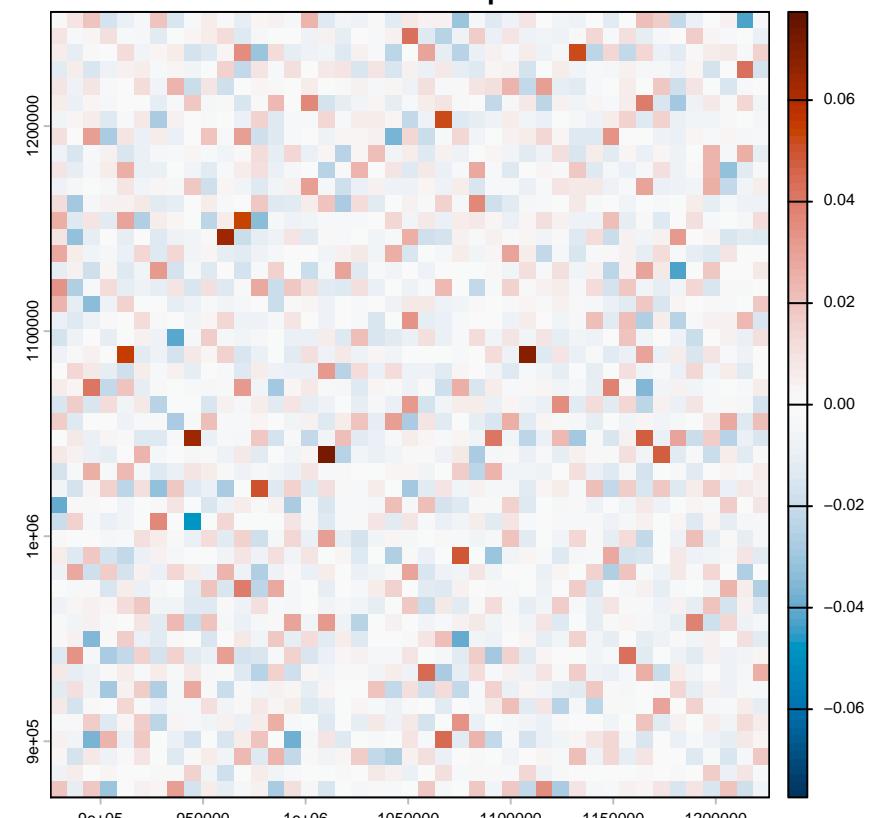
**VC: Kendall tau**



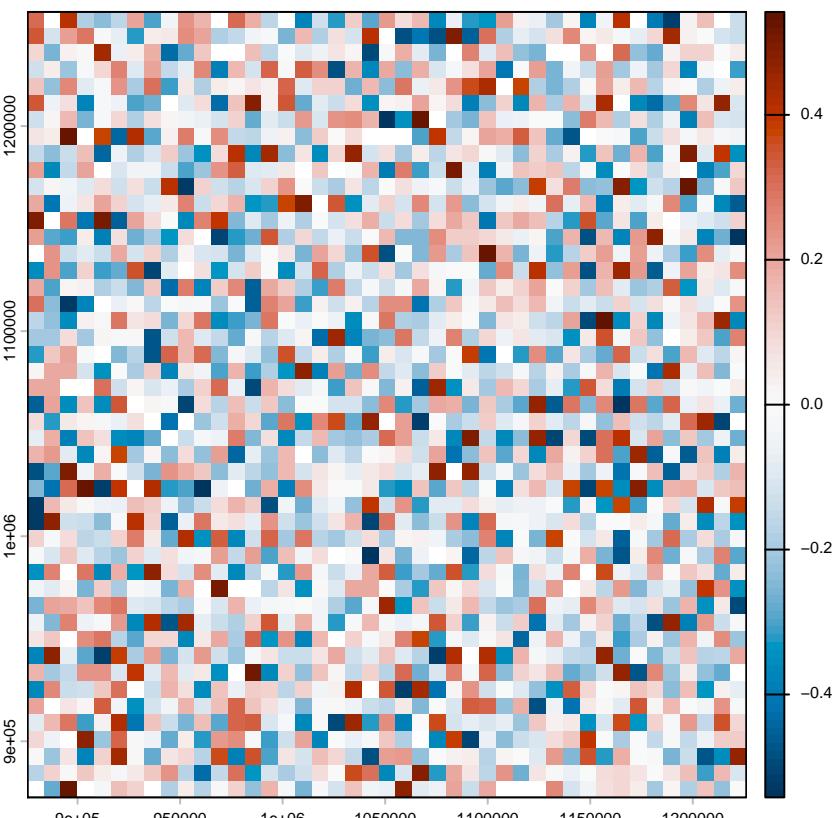
**VC: Significant ( $p < 0.05$ )**



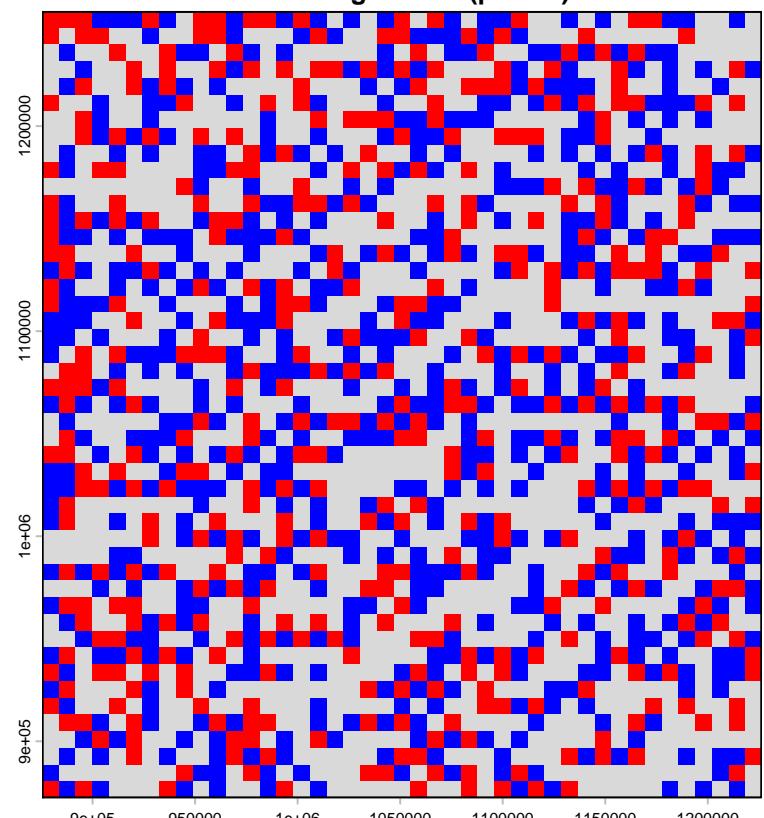
**TFPW: Sen slope**



**TFPW: Kendall tau**

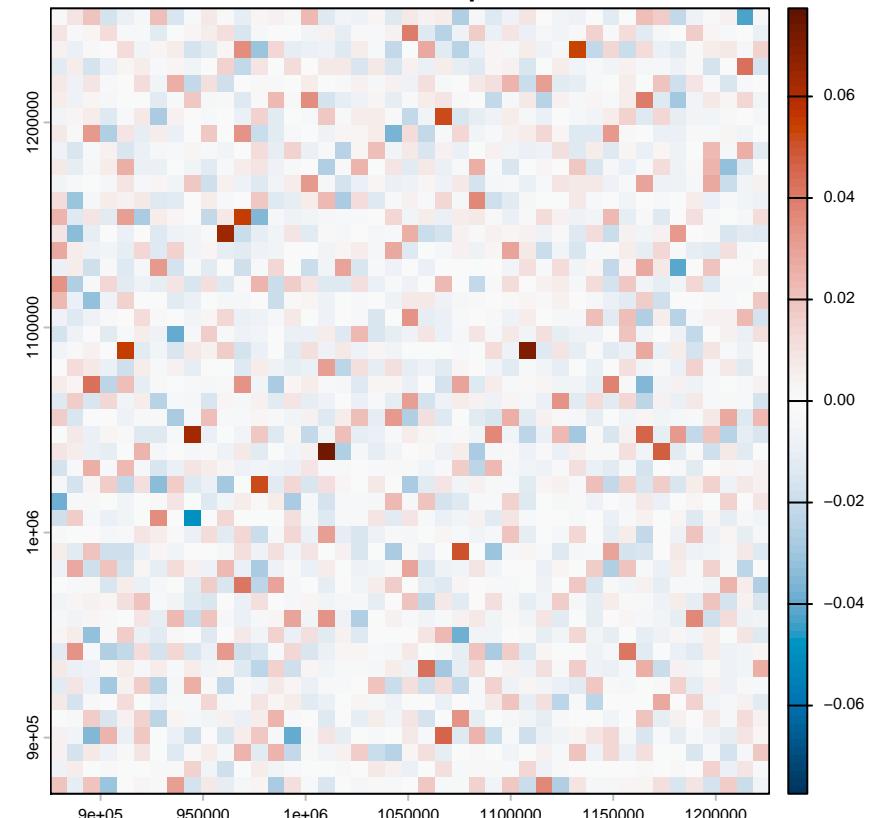


**TFPW: Significant ( $p < 0.05$ )**

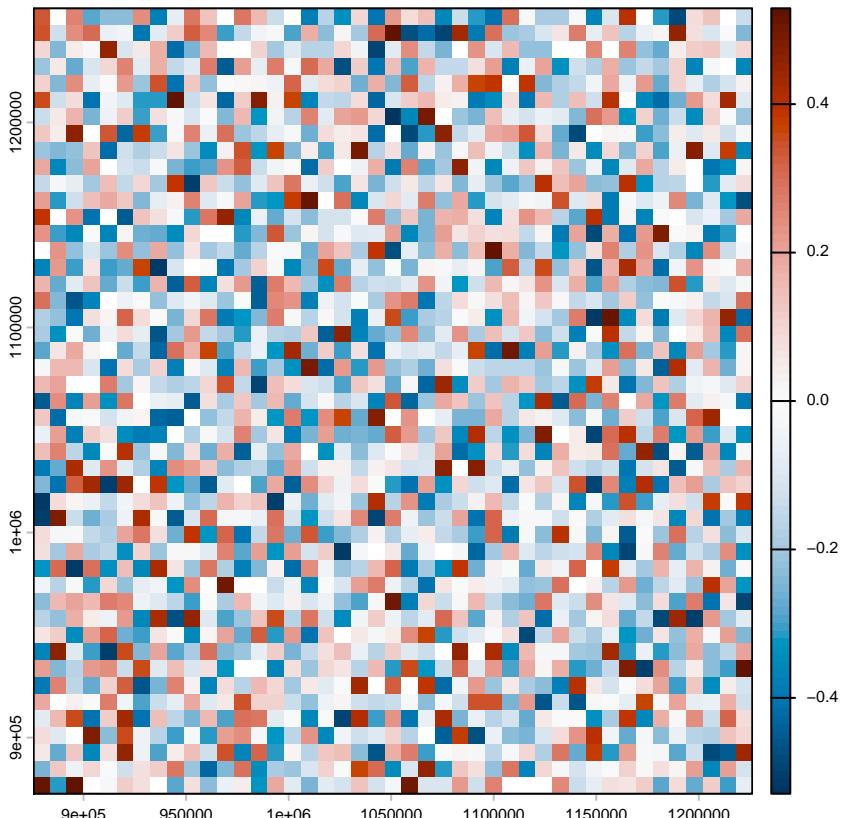


### Precipitation – Oct Trends (VC vs TFPW)

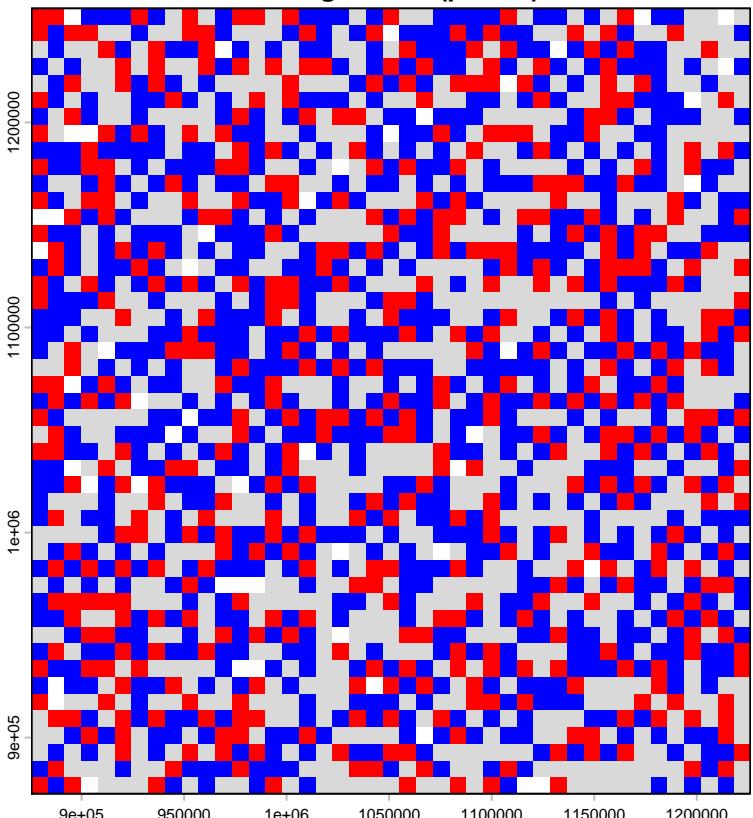
**VC: Sen slope**



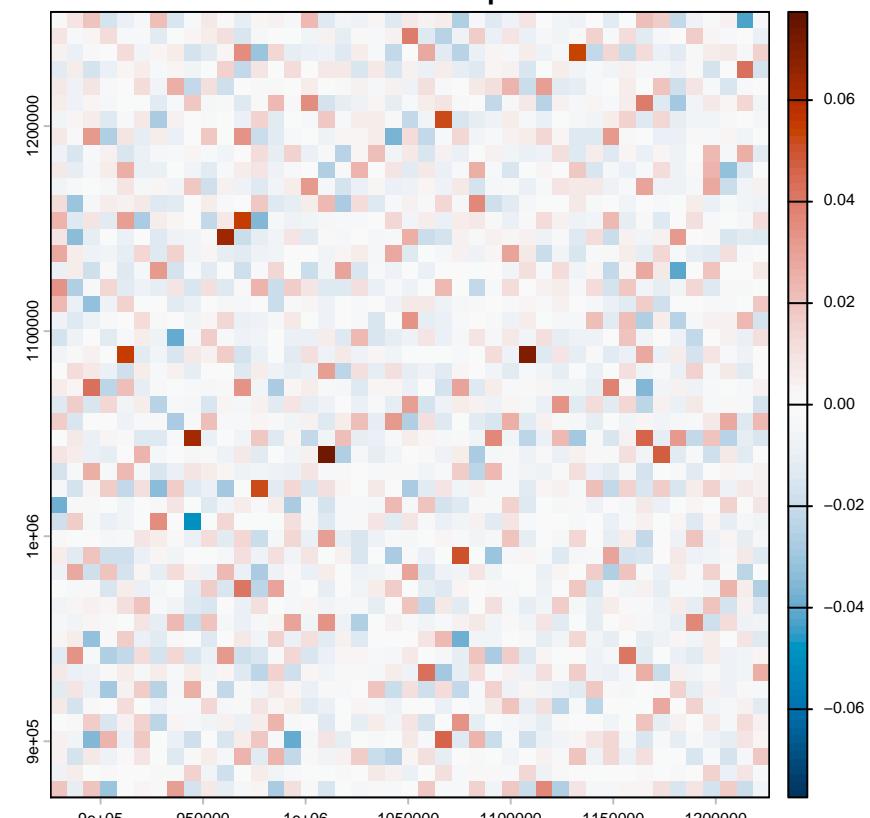
**VC: Kendall tau**



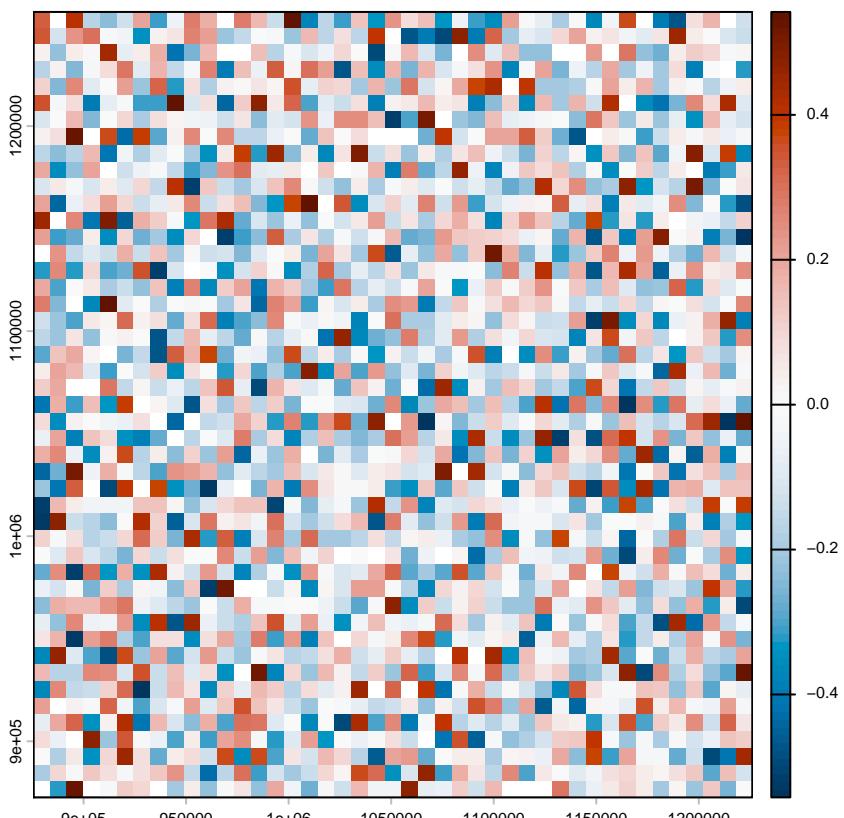
**VC: Significant (p<0.05)**



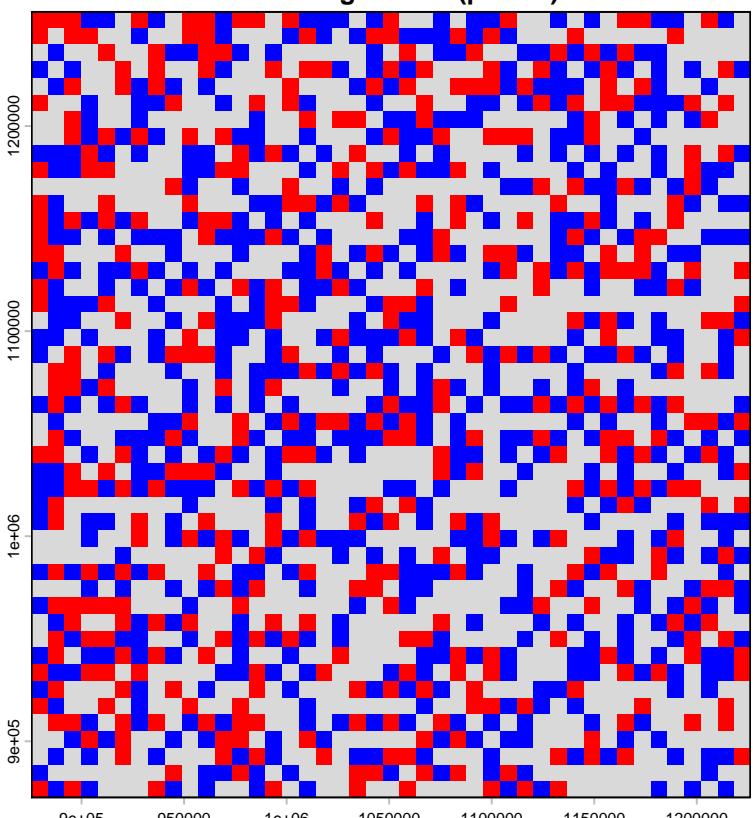
**TFPW: Sen slope**



**TFPW: Kendall tau**

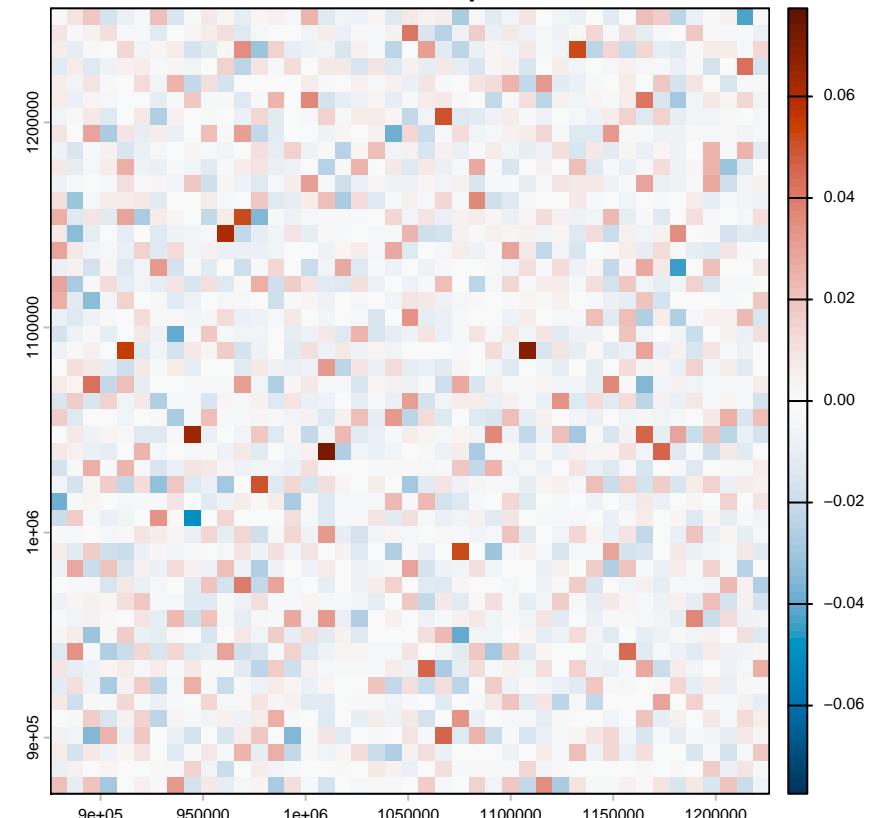


**TFPW: Significant (p<0.05)**

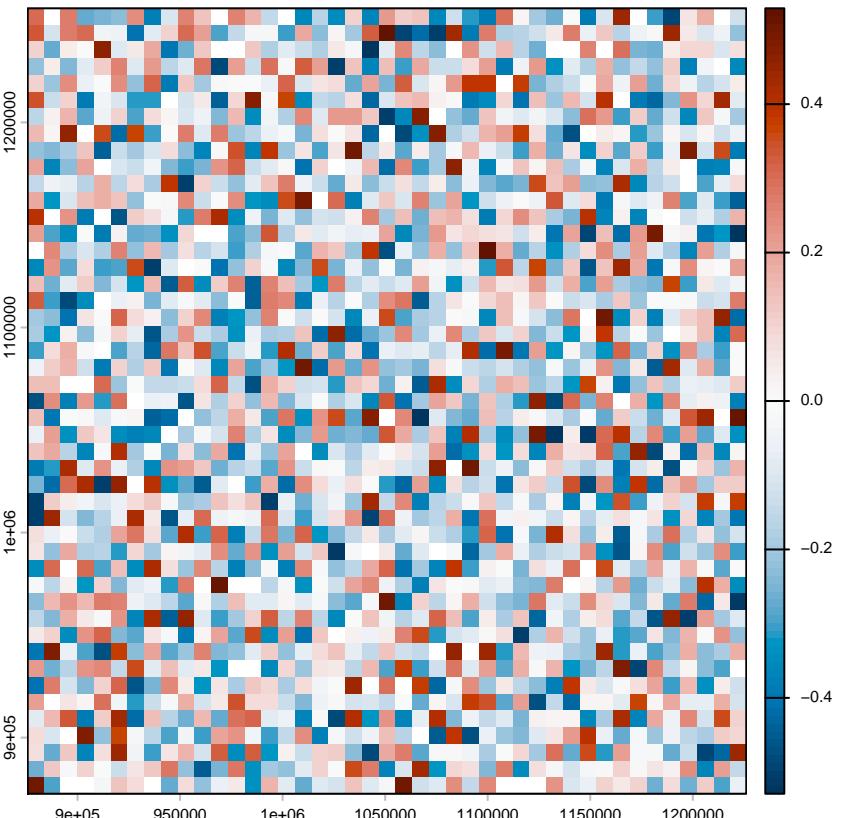


### Precipitation – Nov Trends (VC vs TFPW)

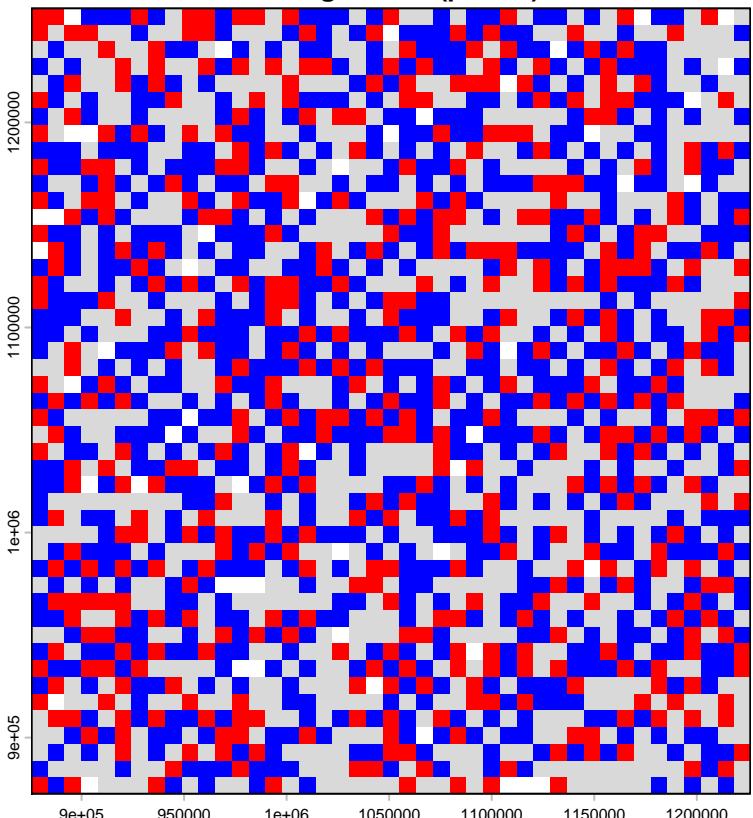
**VC: Sen slope**



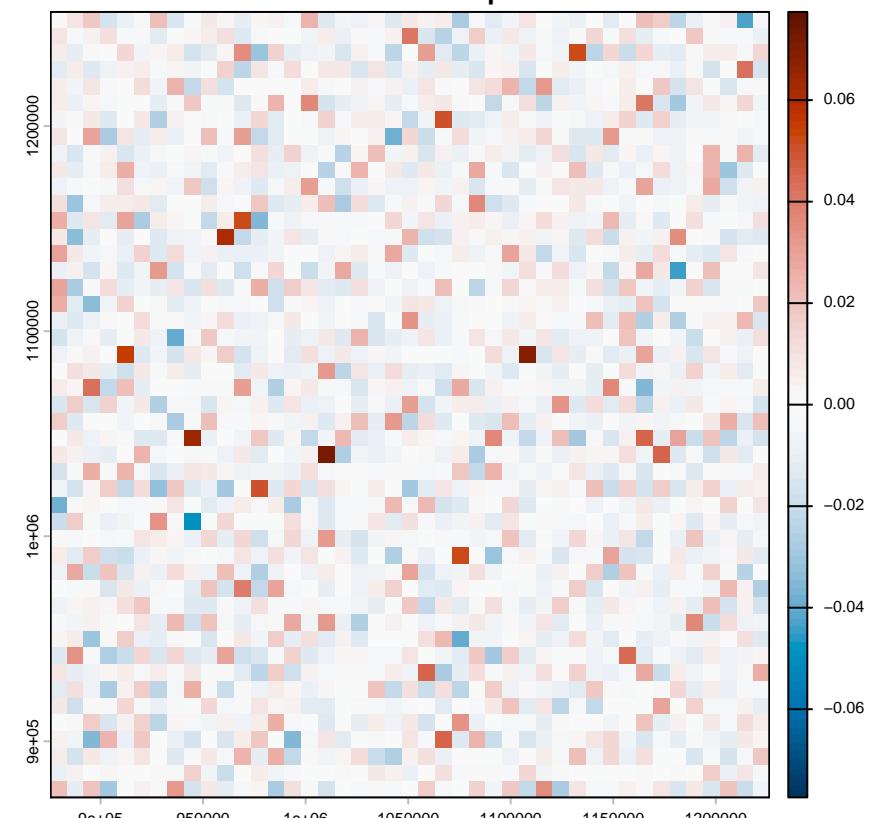
**VC: Kendall tau**



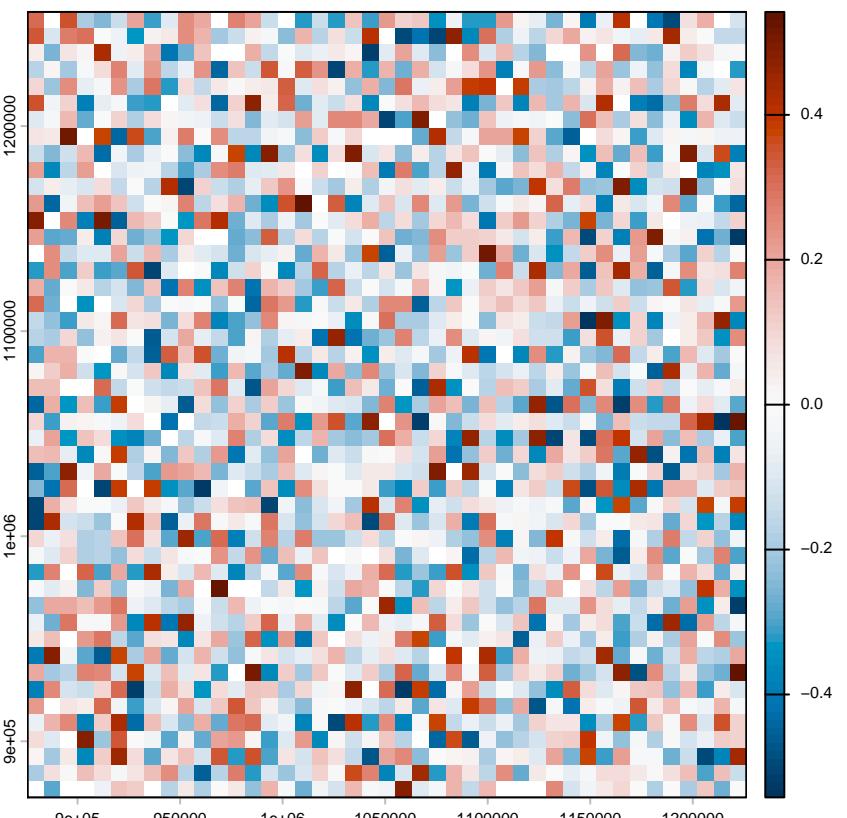
**VC: Significant (p<0.05)**



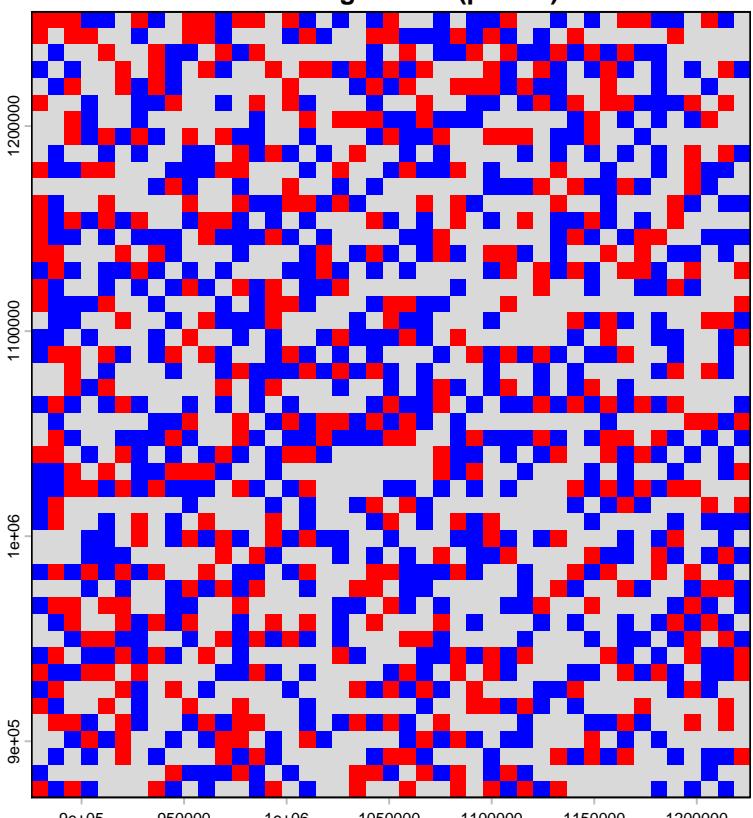
**TFPW: Sen slope**



**TFPW: Kendall tau**

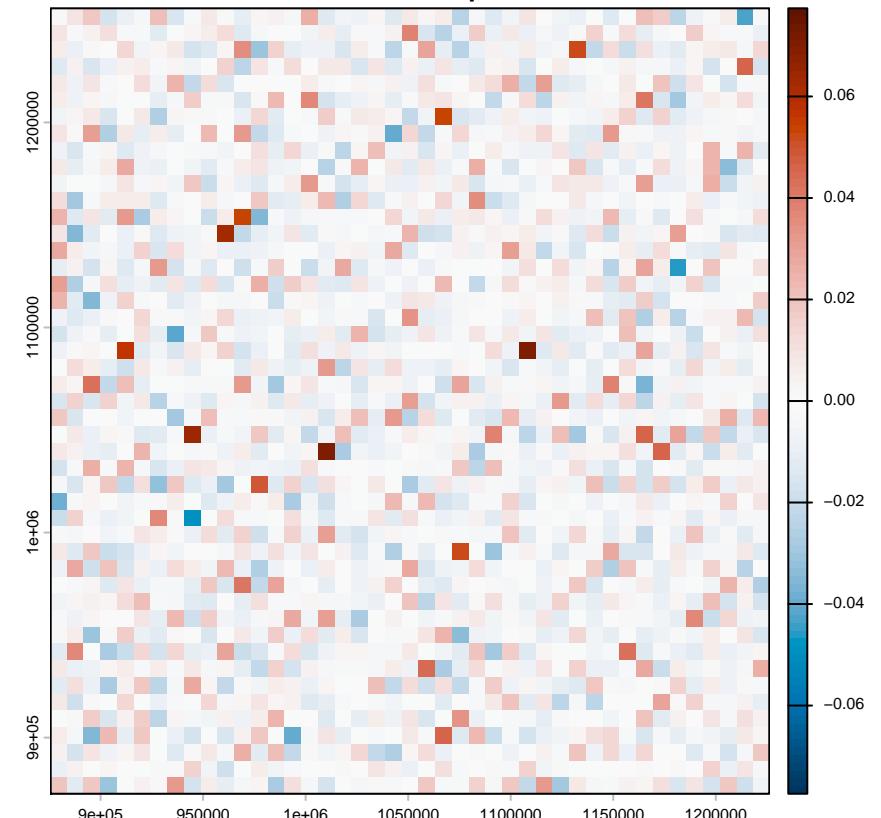


**TFPW: Significant (p<0.05)**

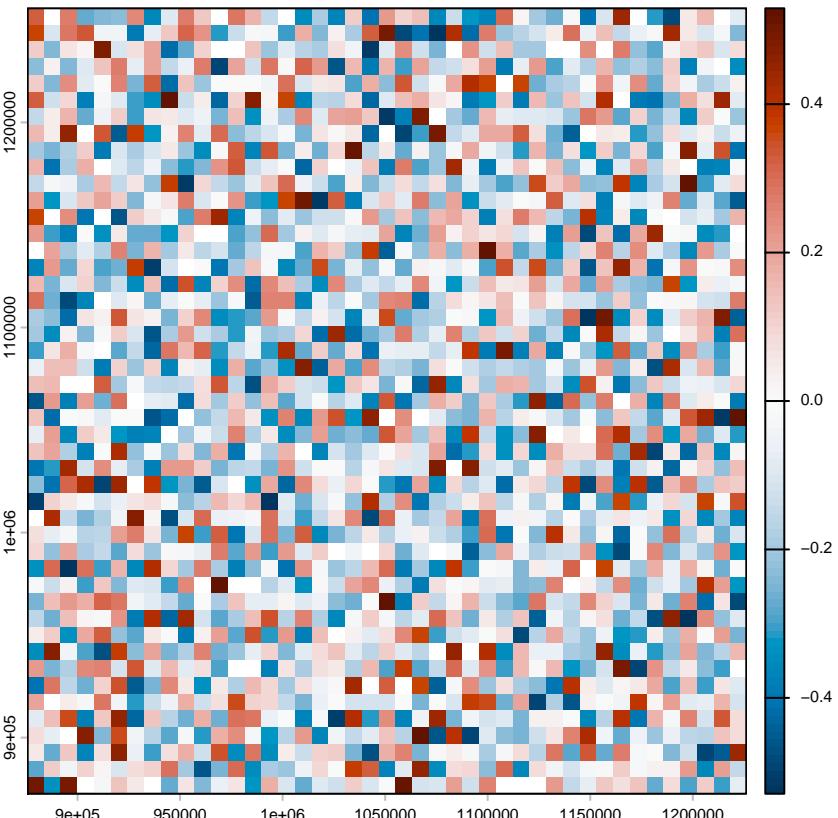


### Precipitation – Dec Trends (VC vs TFPW)

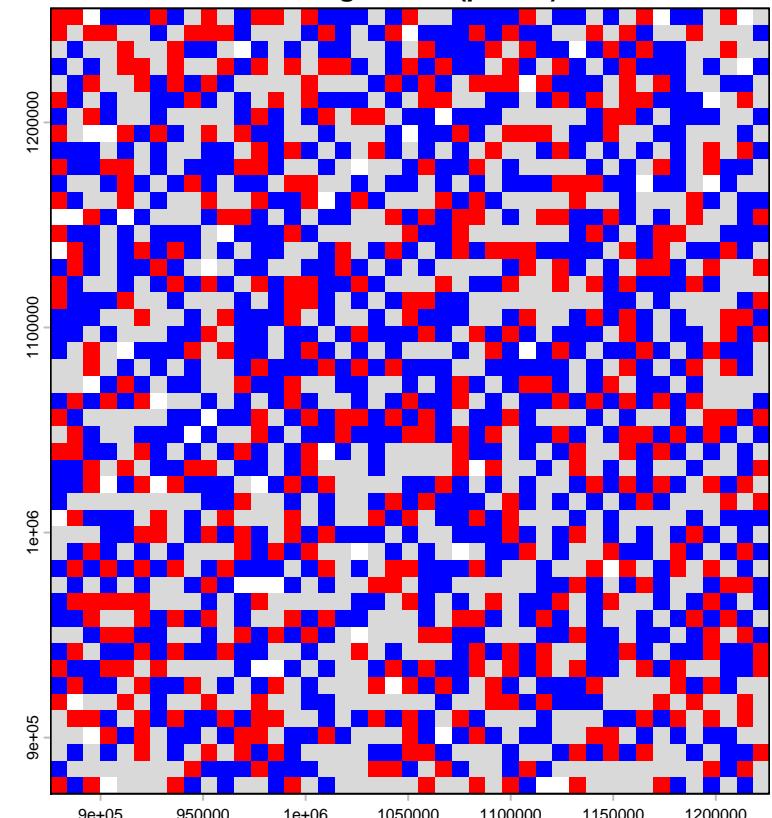
**VC: Sen slope**



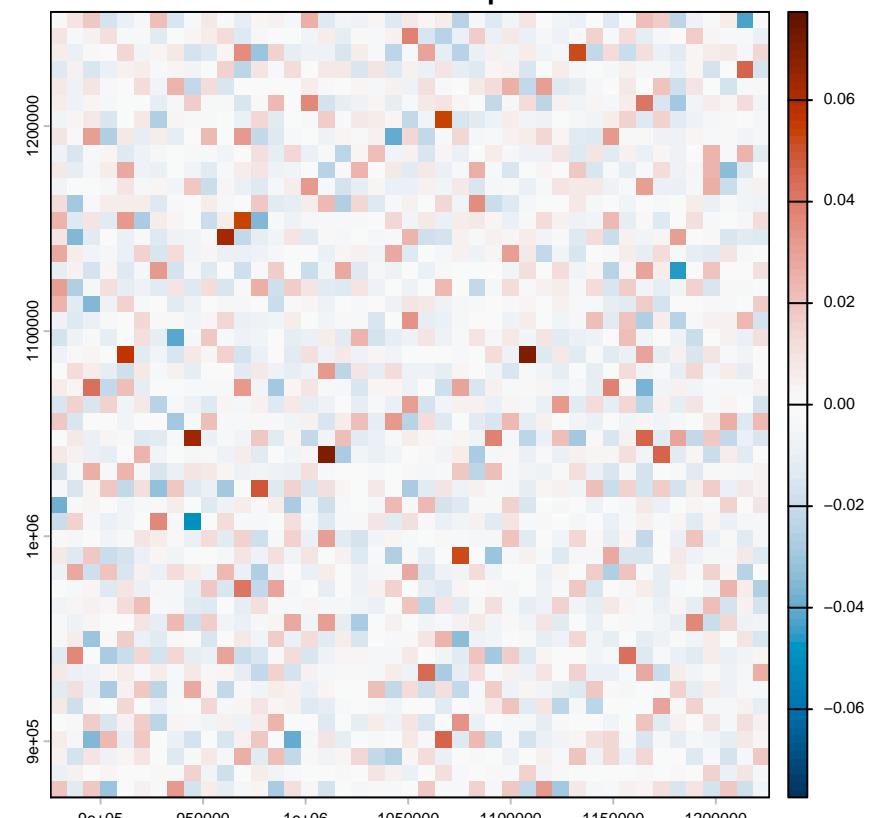
**VC: Kendall tau**



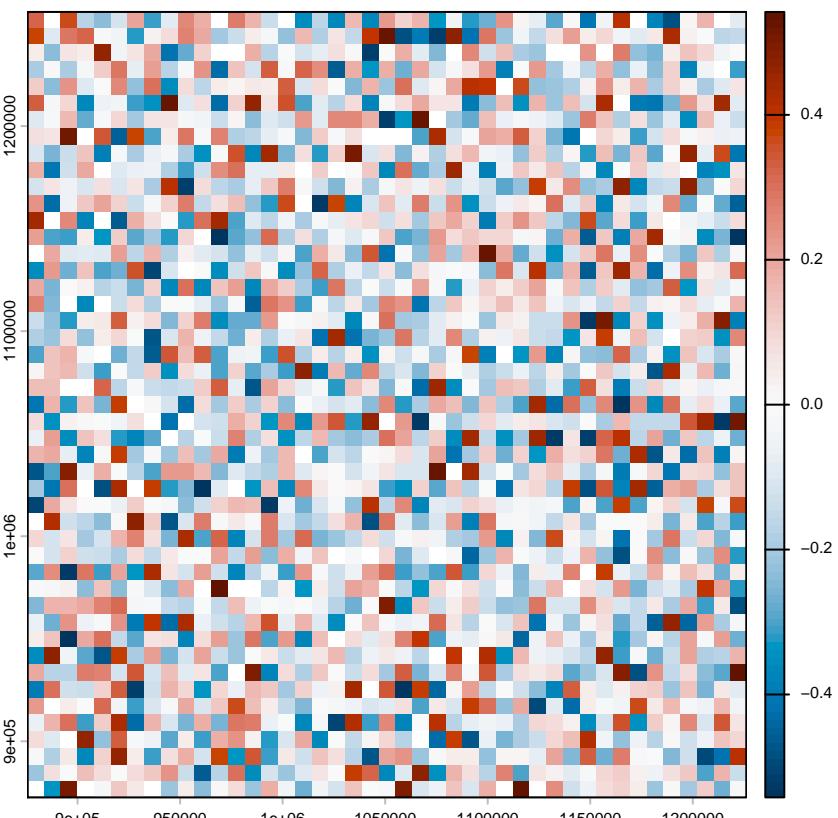
**VC: Significant (p<0.05)**



**TFPW: Sen slope**



**TFPW: Kendall tau**



**TFPW: Significant (p<0.05)**

