

Report for radially constrained cluster

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Created 2022-09-26 14:44:22.332156

Dataset specifications

Dataset name: EC-EARTH History + SSP585

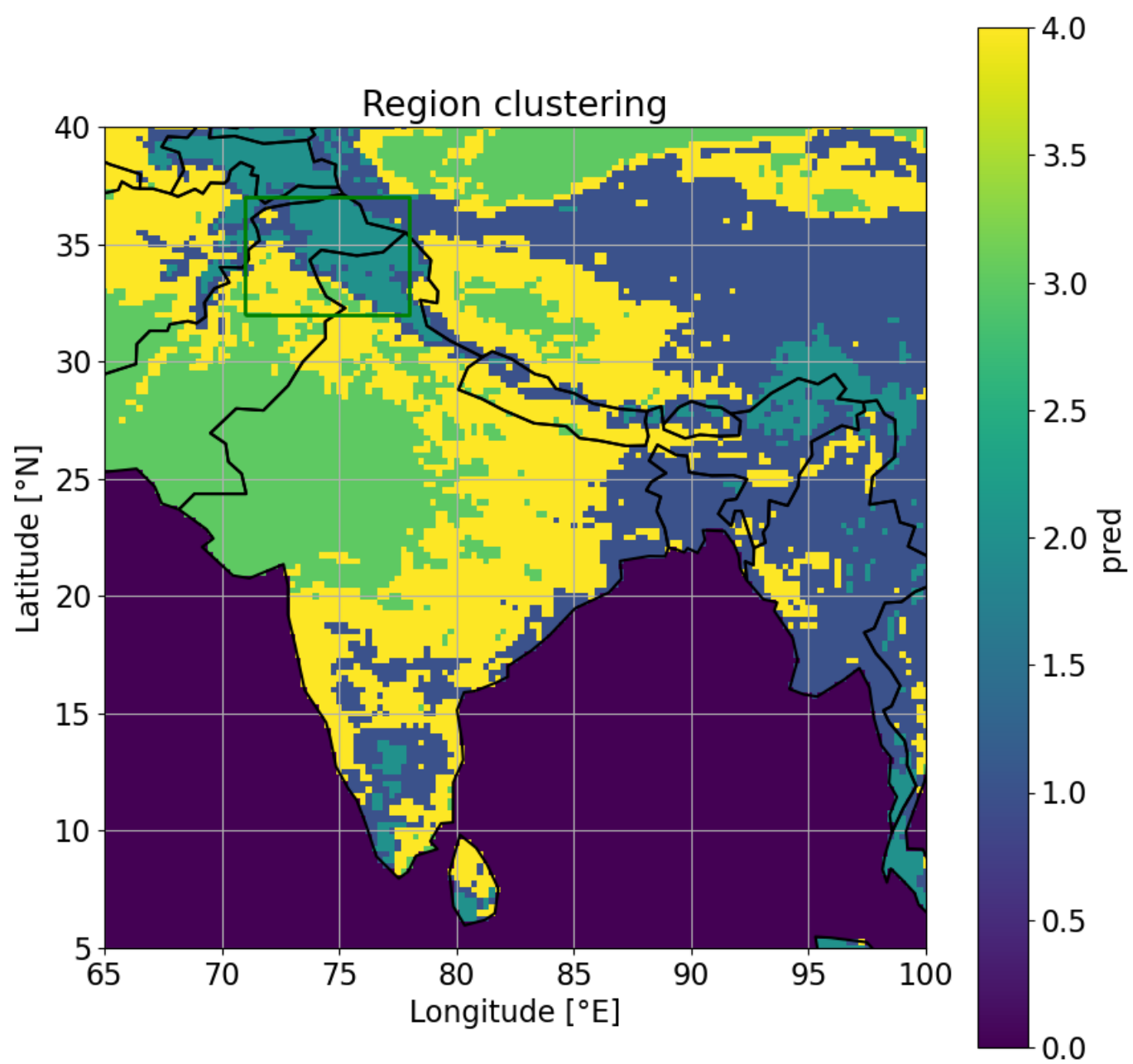
Latitude boundaries: 5.0 - 40.0 ---- Resolution: 0.25

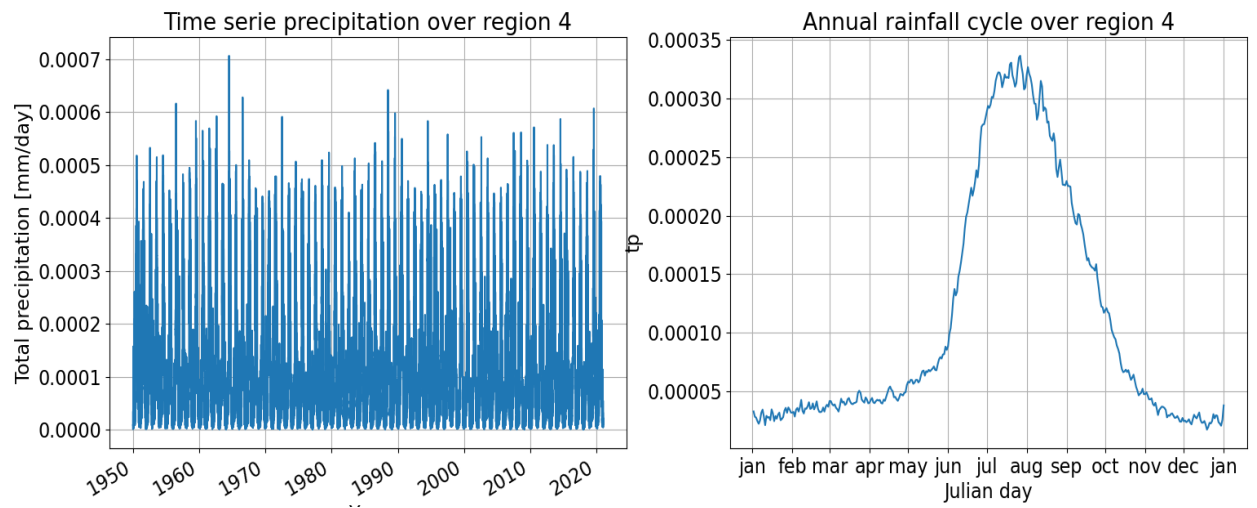
Longitude boundaries: 65.0 - 100.0 ---- Resolution: 0.25

Time boundaries: 1950 - 2020

Dataset linear detrending: False

Number of regions: 5

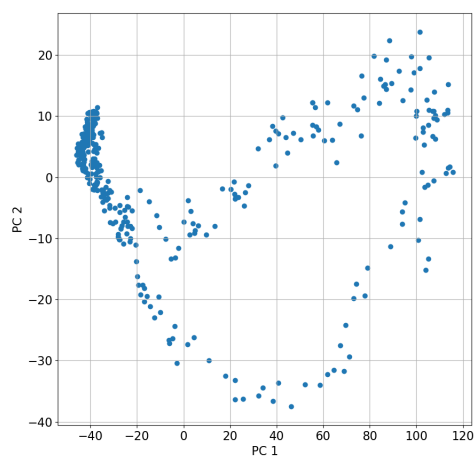
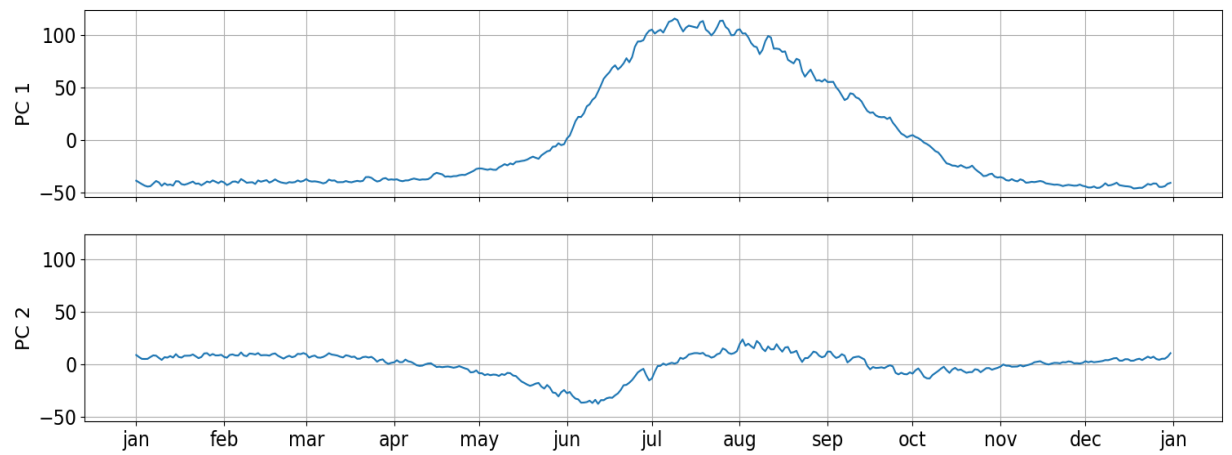




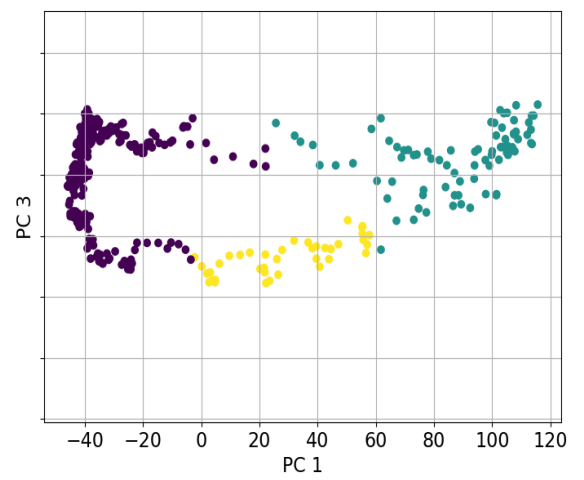
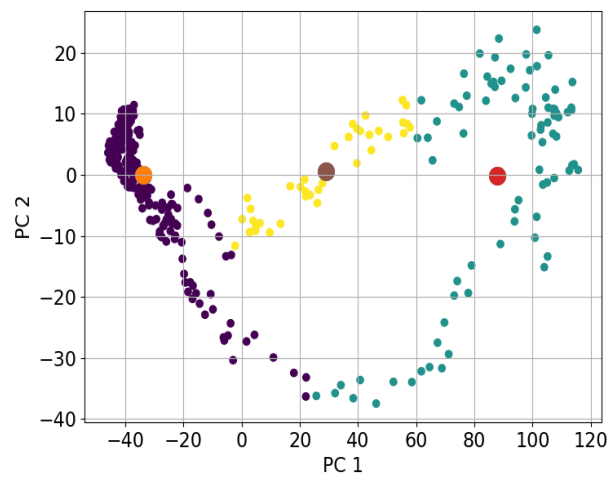
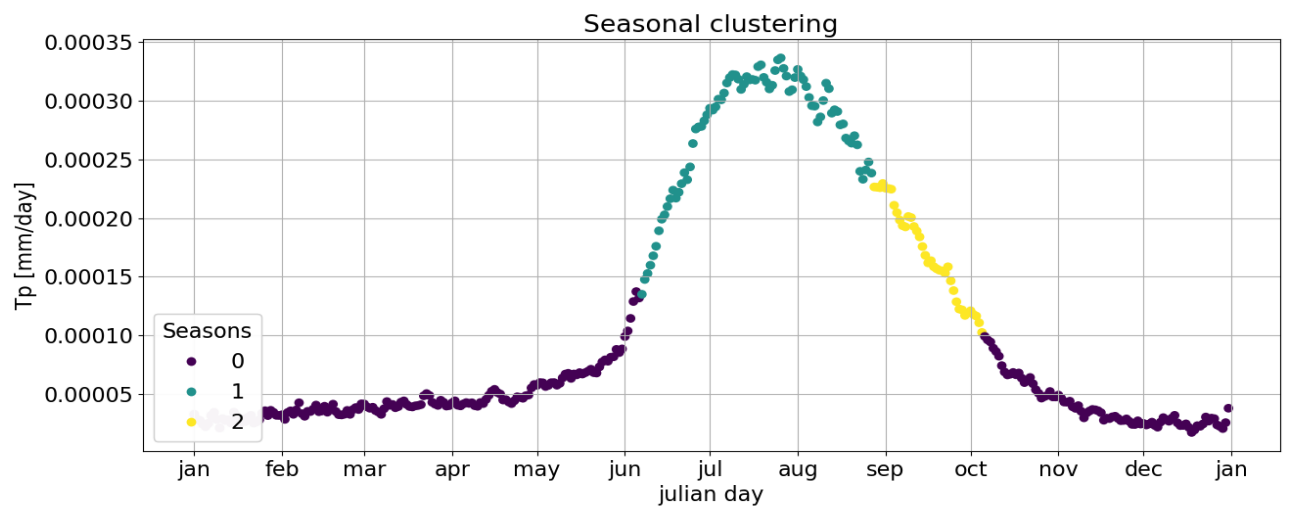
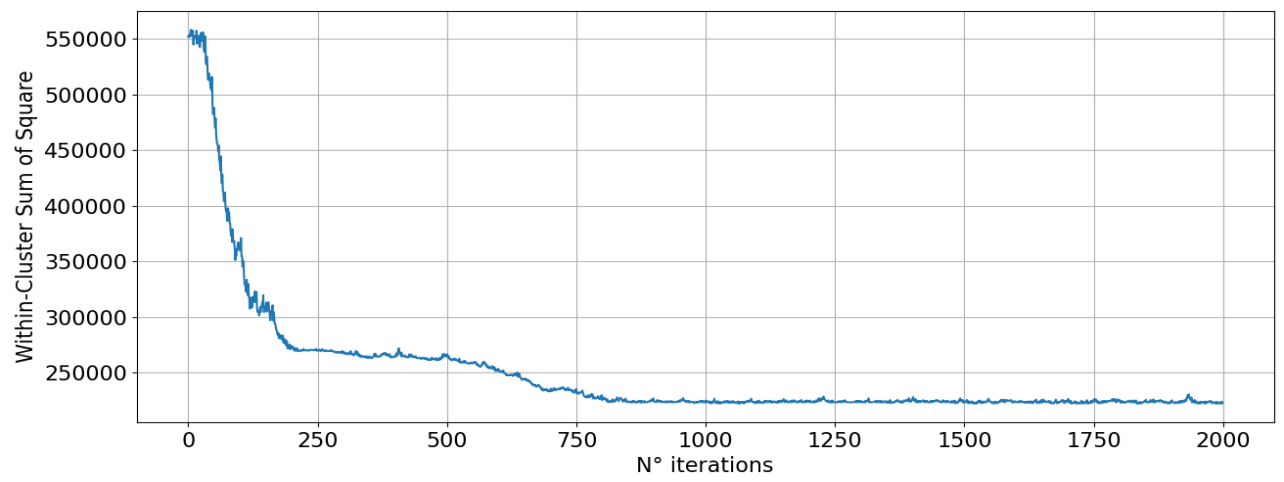
Spatial clustering

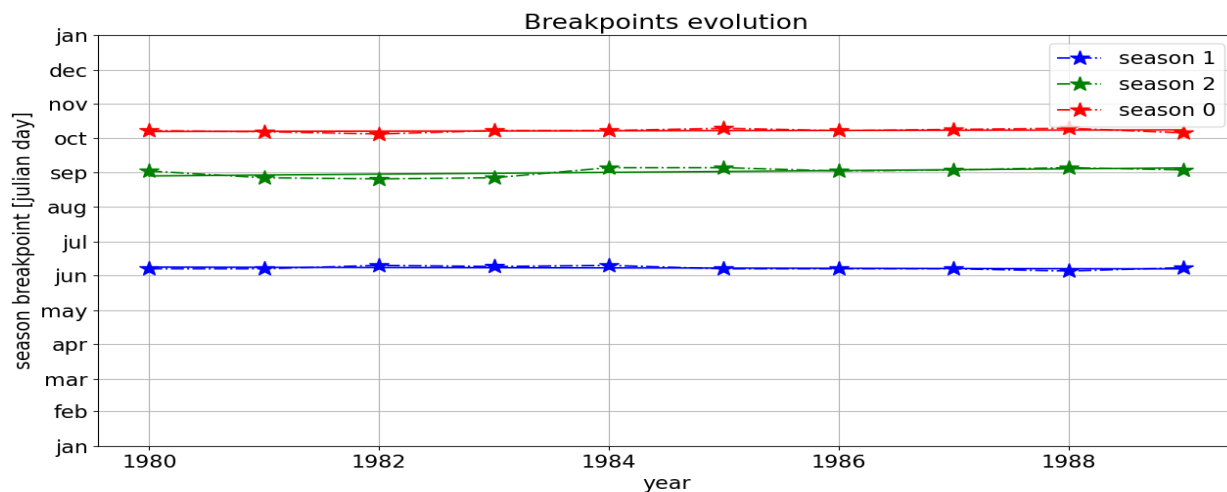
Number of EOF's component: 300

Region selected: 4



N season: 3

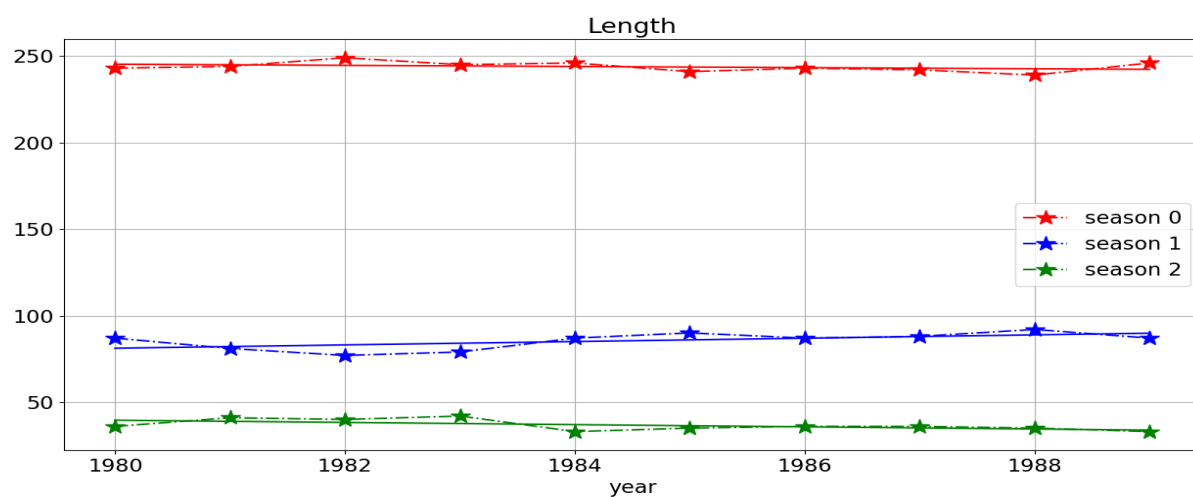




[season 1 - Trend -0.17575757575756512 - sign False - p_value 0.49925404530259776']

[season 2 - Trend 0.7878787878787742 - sign False - p_value 0.14133347472206848']

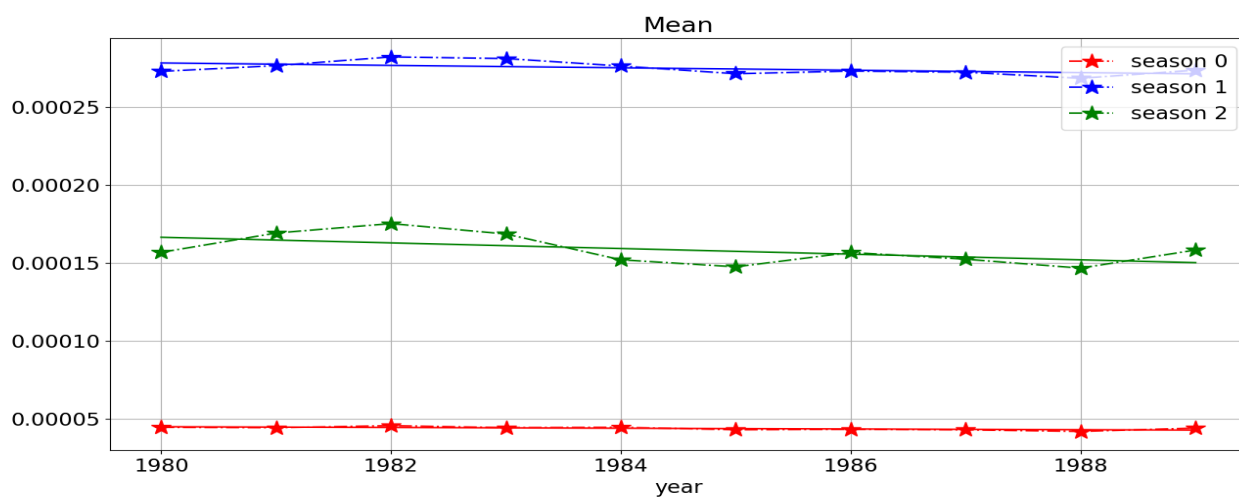
[season 0 - Trend 0.15151515151514627 - sign False - p_value 0.3057068612460885']



[season 0 - Trend -0.32727272727271783 - sign False - p_value 0.47070299251140924']

[season 1 - Trend 0.9636363636363418 - sign False - p_value 0.0951447372693246']

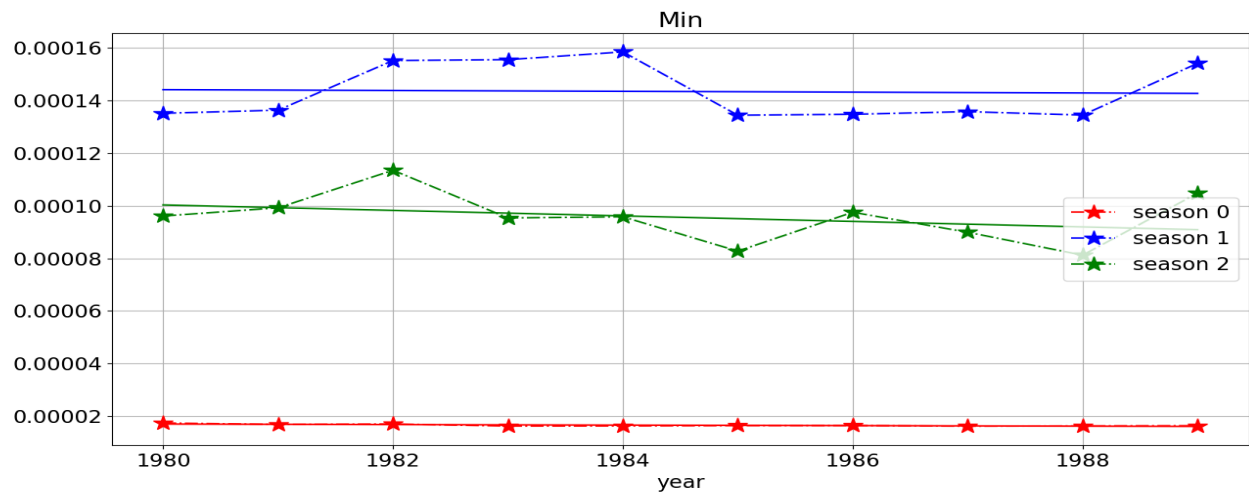
[season 2 - Trend -0.6363636363636256 - sign False - p_value 0.11965830587364112']



[season 0 - Trend -2.394864471473978e-07 - sign True - p_value 0.03182312738649018']

[season 1 - Trend -7.726146246899077e-07 - sign False - p_value 0.15240628395674927']

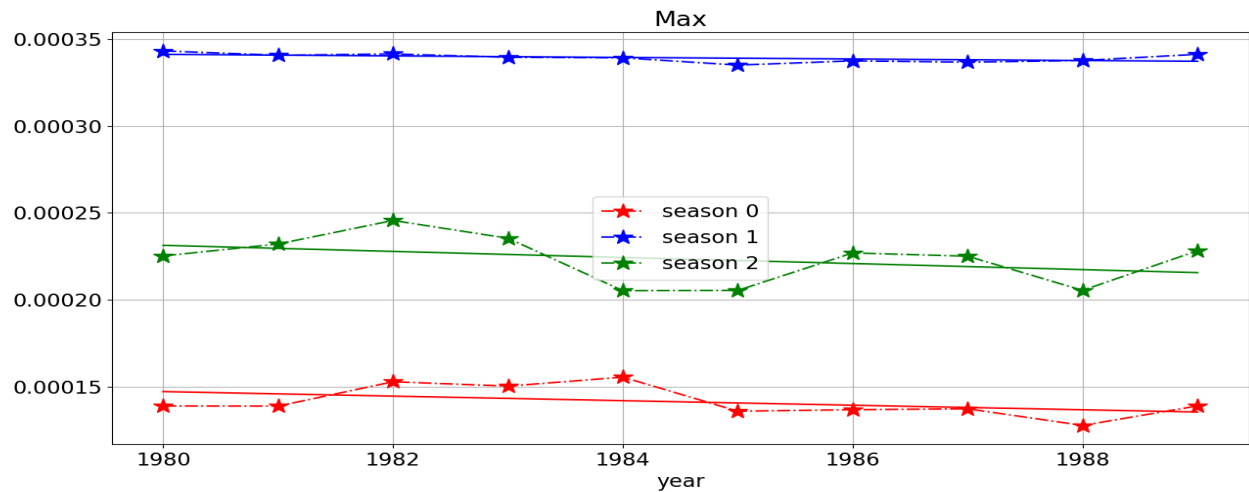
[season 2 - Trend -1.8088980472053684e-06 - sign False - p_value 0.15240628395674927']



[season 0 - Trend -9.97696064807686e-08 - sign False - p_value 0.15240628395674927']

[season 1 - Trend -1.565385680419532e-07 - sign False - p_value 0.8580276569875211']

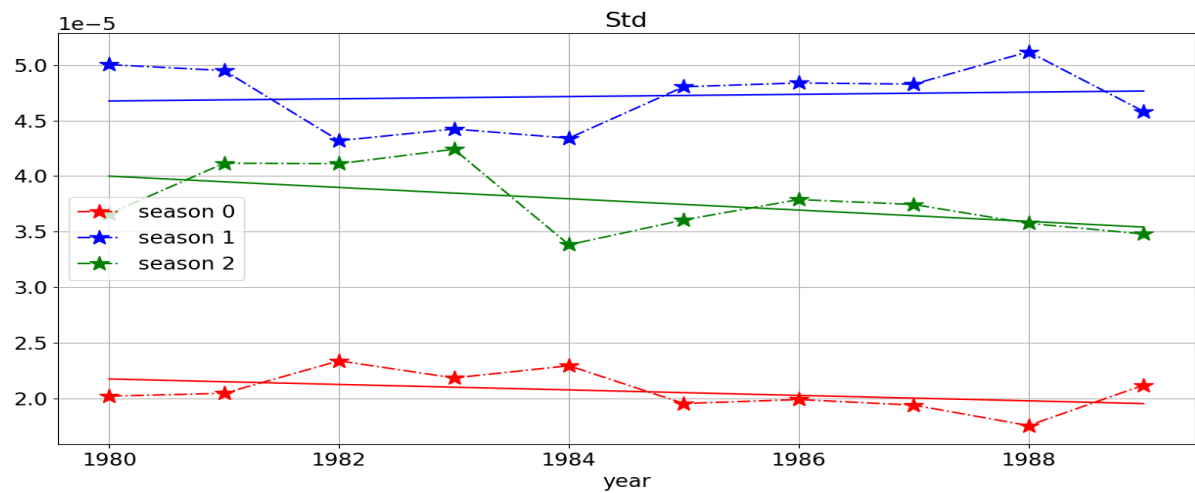
[season 2 - Trend -1.0442169062144014e-06 - sign False - p_value 0.37109336952269745']



[season 0 - Trend -1.3058330461551657e-06 - sign False - p_value 0.37109336952269745']

[season 1 - Trend -4.408166701482005e-07 - sign False - p_value 0.10740463633025366']

[season 2 - Trend -1.7447278051721706e-06 - sign False - p_value 0.5915050369949166']



[season 0 - Trend -2.456015918693043e-07 - sign False - p_value 0.2104977000553374]

[season 1 - Trend 9.966209869491965e-08 - sign False - p_value 0.8580276569875211]

[season 2 - Trend -5.085319792146179e-07 - sign False - p_value 0.15240628395674927]

