|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Dataset** | **Index** | **Years** | **Decadal rate of change** | **Adj. *R*2** | ***p*-value** | **Breakpoint ± SE** |
| FAO (*n*=42) | MTC | 1950-2019 | -1.42 | 0.77 | < 0.01 |  |
| 1950-1996  1996-2019 | -1.99  0.15 | 0.84 | < 0.01 | 1996 ± 3.1 |
| MTL | 1950-2019 | 0.11 | 0.77 | < 0.01 |  |
| 1950-1997  1997-2019 | 0.15  -0.03 | 0.84 | < 0.01 | 1997 ± 2.9 |
| FiB | 1950-2019 | 0.38 | 0.85 | < 0.01 |  |
| 1950-1999  1999-2019 | 0.52  -0.11 | 0.93 | < 0.01 | 1999 ± 1.9 |
| Reduced Sea Around Us dataset (*n*=42) | MTC | 1950-2019 | -1.42 | 0.77 | < 0.01 |  |
| 1950-1996  1996-2019 | -1.99  0.15 | 0.84 | < 0.01 | 1996 ± 3.1 |
| MTL | 1950-2019 | 0.11 | 0.77 | < 0.01 |  |
| 1950-1997  1997-2019 | 0.15  -0.03 | 0.84 | < 0.01 | 1997 ± 2.9 |
| FiB | 1950-2019 | 0.38 | 0.85 | < 0.01 |  |
| 1950-1999  1999-2019 | 0.52  -0.11 | 0.93 | < 0.01 | 1999 ± 1.9 |