**S3 Table. Correlations between the oceanographic variables used in the analysis**. \*\*\**p* <0.001, \*\* 0.001< *p* < 0.01, \* 0.01< *p* < 0.05.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | PDO | NPGO | MEI | SST (ASON) | SST (DJFM) |
| PDO |  |  |  |  |  |
| NPGO | -0.45\*\*  |  |  |  |  |
| MEI |  0.65\*\*\* | -0.39\*\*  |  |  |  |
| SST (ASON) |  0.55\*\*\* | -0.22 |  0.57\*\*\* |  |  |
| SST (DJFM) |  0.63\*\*\* | -0.45\*\*  |  0.70\*\*\* |  0.49\*\*  |  |
| SST (AMJJ) |  0.25 | -0.43\*\*  |  0.22 |  0.38\*  | 0.17 |