**Order of scrips:**

1. 00\_0a\_to obtain Kmax\_PS
2. 00\_0b\_fish\_traits\_CS- Script for merging all traits values into a single csv file
3. 00\_0c\_fish\_temporal\_sites\_CS- Script for merging biomass from temporal BRUV surveys
4. 0a\_fish\_surveys\_CS- Script for preparing fish occurrence datasets
5. 0b\_func\_space\_CS- Script for computing species positions in a multidimensional space according to their trait values
6. 1a\_diversity\_spatial\_CS
7. 1b\_diversity\_temporal\_CS
8. A\_figure1\_CS
9. B1\_figure2\_sites\_CS
10. B2\_figure2\_turnover\_CS
11. C\_figure3\_CS
12. D\_Figure4 \_PS