**Order of scrips:**

1. 00\_0a\_fish\_traits\_CS- Script for merging all traits values into a single csv file
2. 00\_0b\_fish\_temporal\_sites\_CS- Script for merging biomass from temporal BRUV surveys
3. 00\_0c\_to obtain Kmax\_PS
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\_Hill\_CS
7. 1b\_diversity\_temporal\_Hill\_PS
8. A\_figure1\_Hill\_PS
9. B\_figure2\_Hill\_PS
10. C\_Figure3\_Hill\_PS
11. D\_Figure4\_Hill\_PS