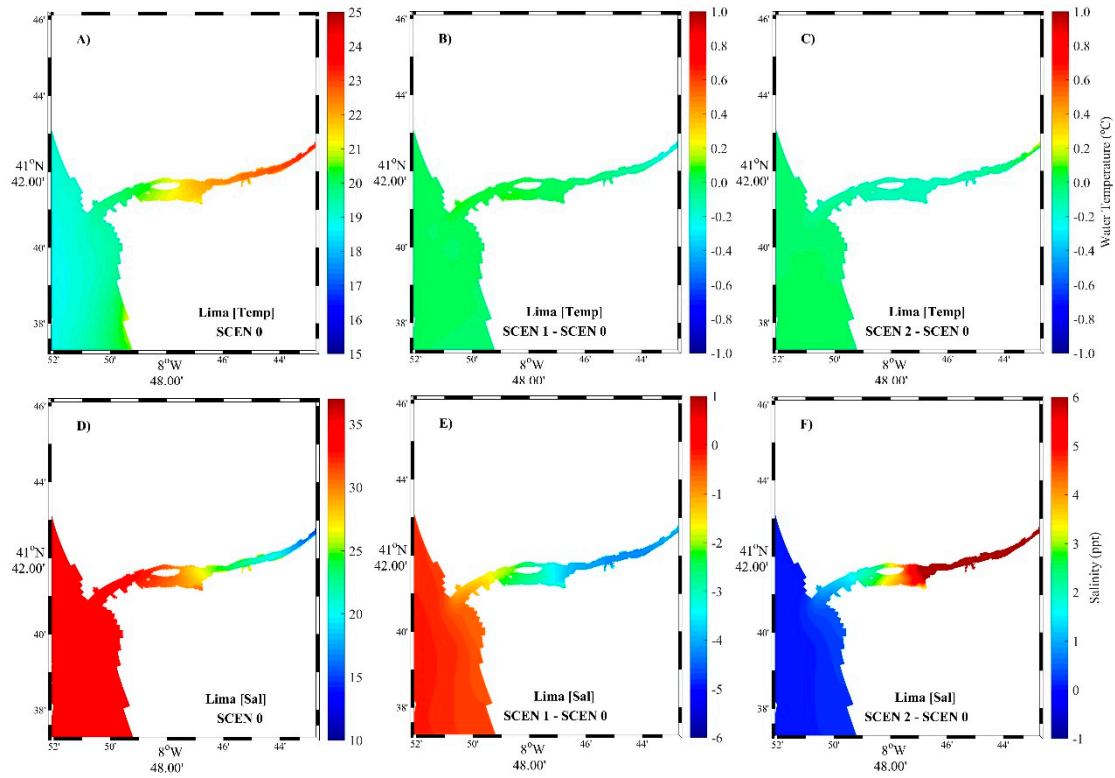
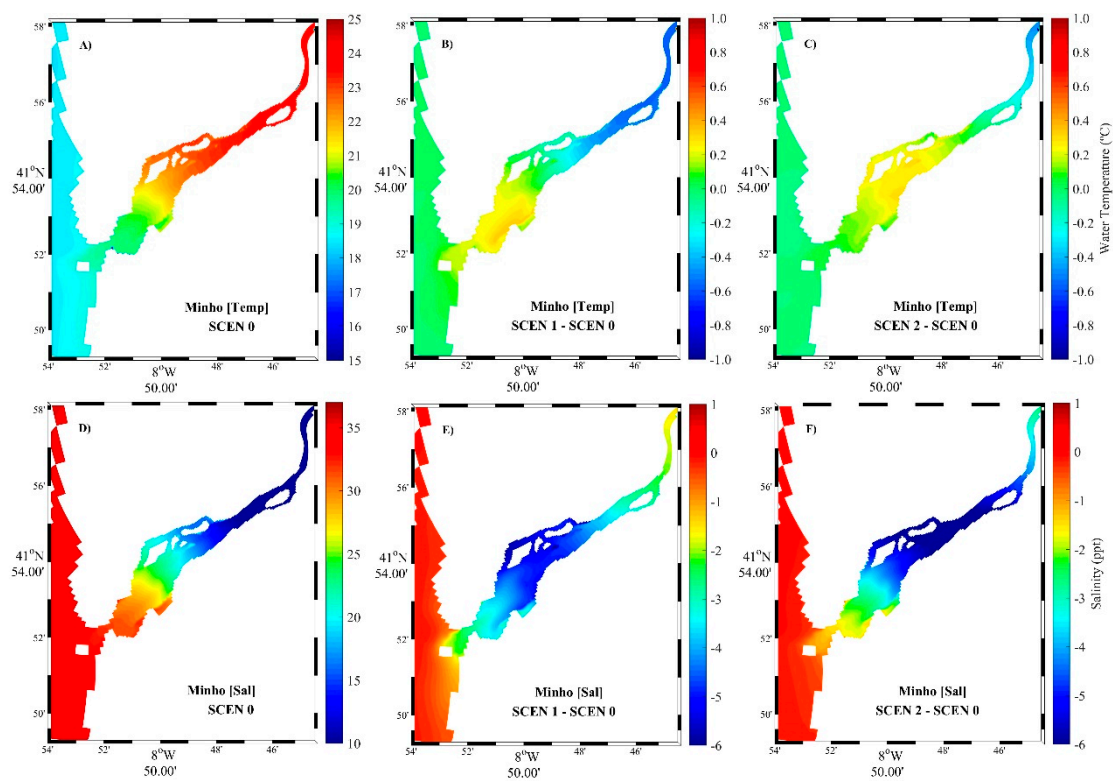


Supplementary information

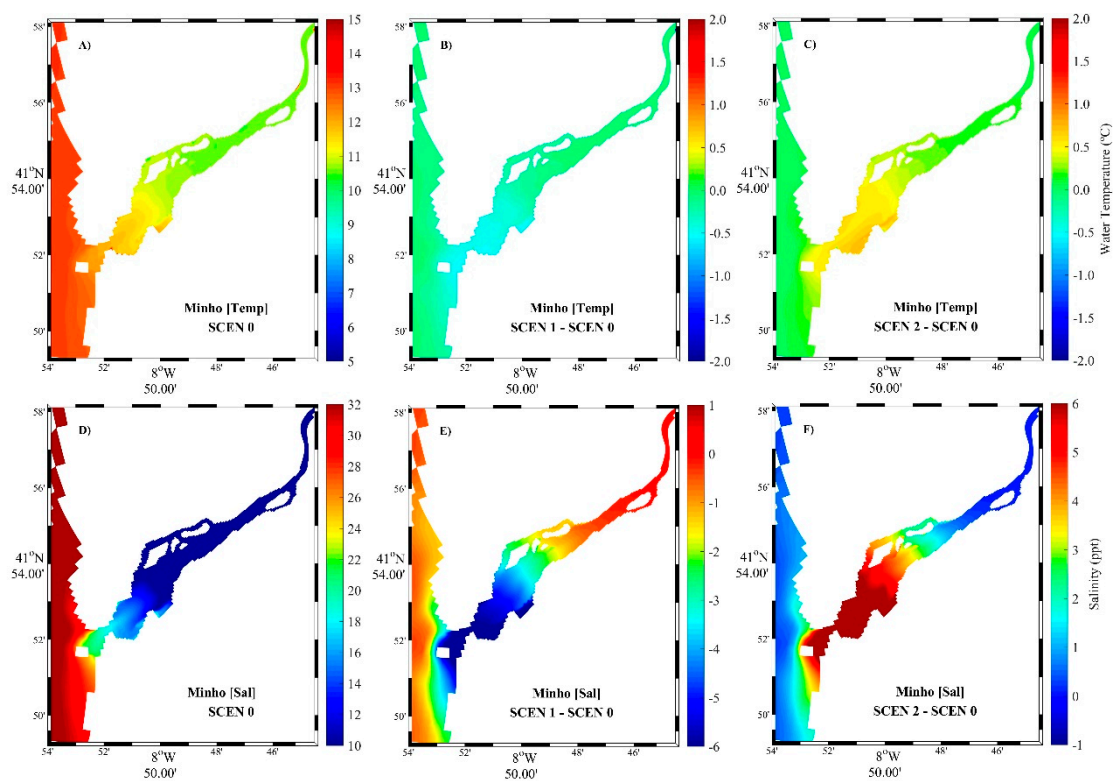
Supplementary Figure 1 (Fig. S1) - Mean water temperature (A, B, C), salinity (D, E, F) for Minho estuary in the summer season for the different scenarios.



Supplementary Figure 2 (Fig. S2) - Mean water temperature (A, B, C), salinity (D, E, F) for Lima estuary in the summer season for the different scenarios.



Supplementary Figure 3 (Fig. S3) - Mean water temperature (A, B, C), salinity (D, E, F) for Minho estuary in the winter season for the different scenarios.



Supplementary Figure 4 (Fig. S4) - Mean water temperature (A, B, C), salinity (D, E, F) for Lima estuary in the winter season for the different scenarios.

