

Supplementary Materials

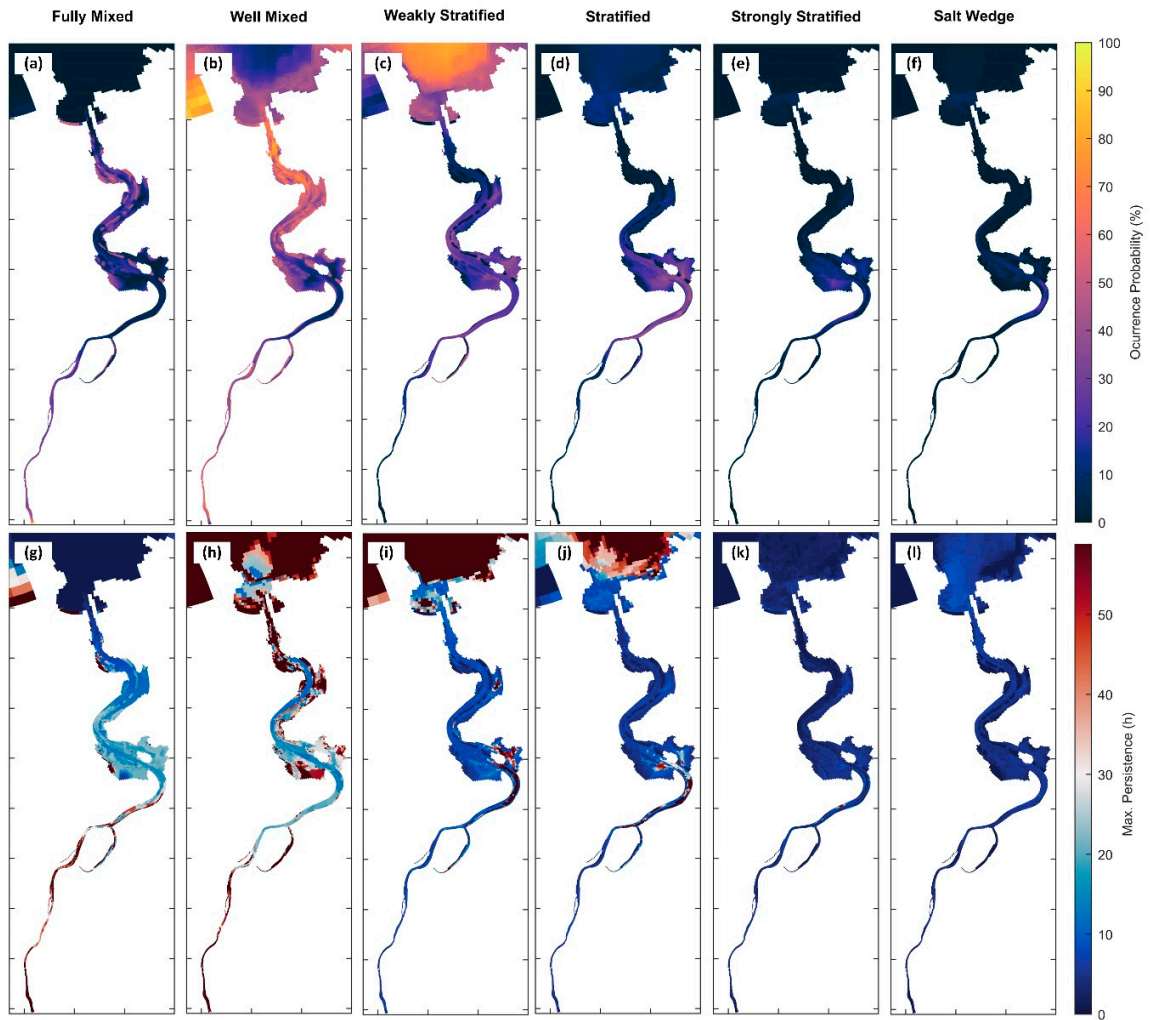


Figure S1. Occurrence probability (a–f) and maximum persistence in hours (g–l) for each vertical mixing class in the Suances estuary: fully mixed (a,g); well mixed (b,h); weakly stratified (c,i); stratified (d,j); strongly stratified (e,k) and salt wedge (f,l).for 2050 RCP 4.5 scenario.

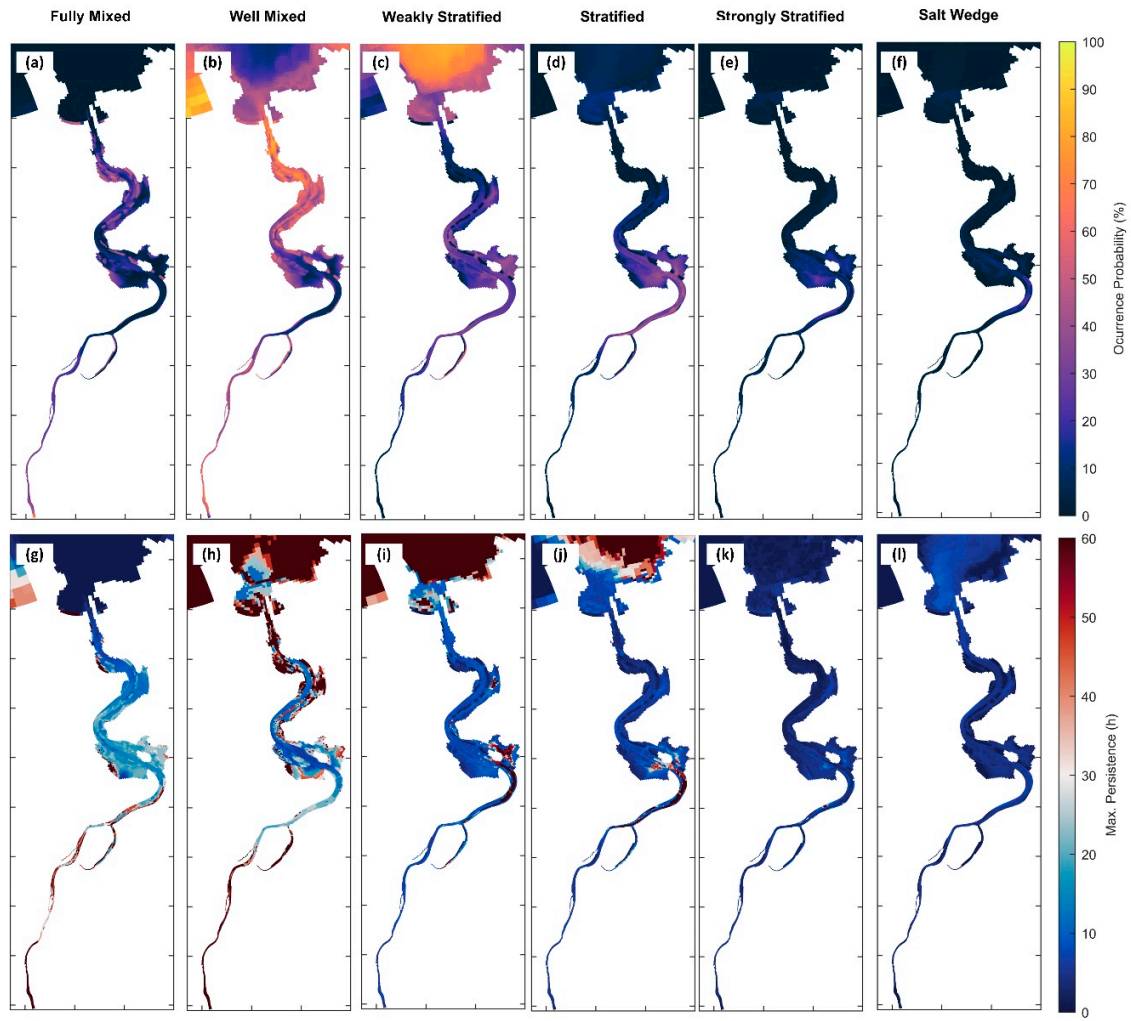


Figure S2. Occurrence probability (a–f) and maximum persistence in hours (g–l) for each vertical mixing class in the Suances estuary: fully mixed (a,g); well mixed (b,h); weakly stratified (c,i); stratified (d,j); strongly stratified (e,k) and salt wedge (f,l) for 2050 RCP 8.5 scenario.

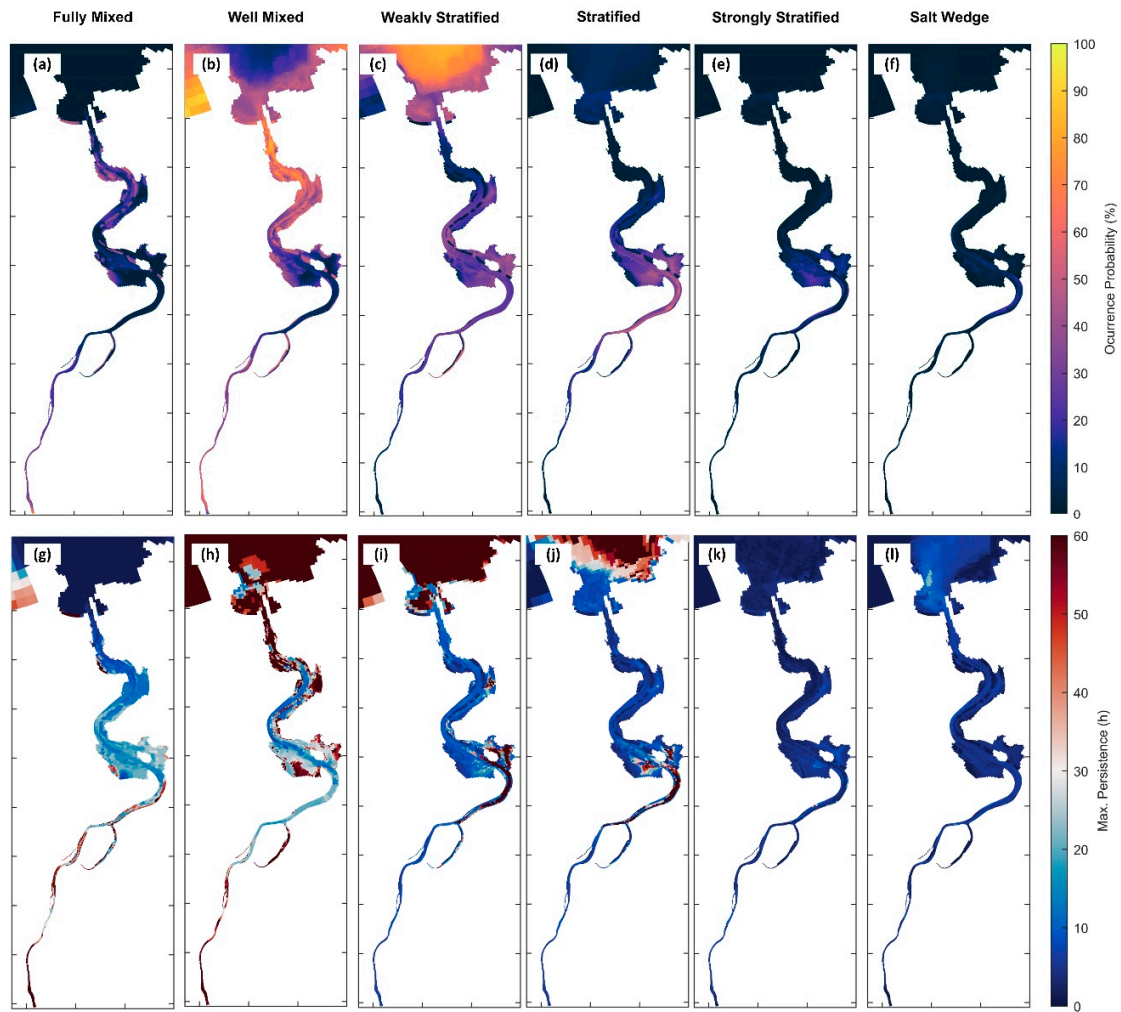


Figure S3. Occurrence probability (a–f) and maximum persistence in hours (g–l) for each vertical mixing class in the Suances estuary: fully mixed (a,g); well mixed (b,h); weakly stratified (c,i); stratified (d,j); strongly stratified (e,k) and salt wedge (f,l) for 2100 RCP 4.5 scenario.

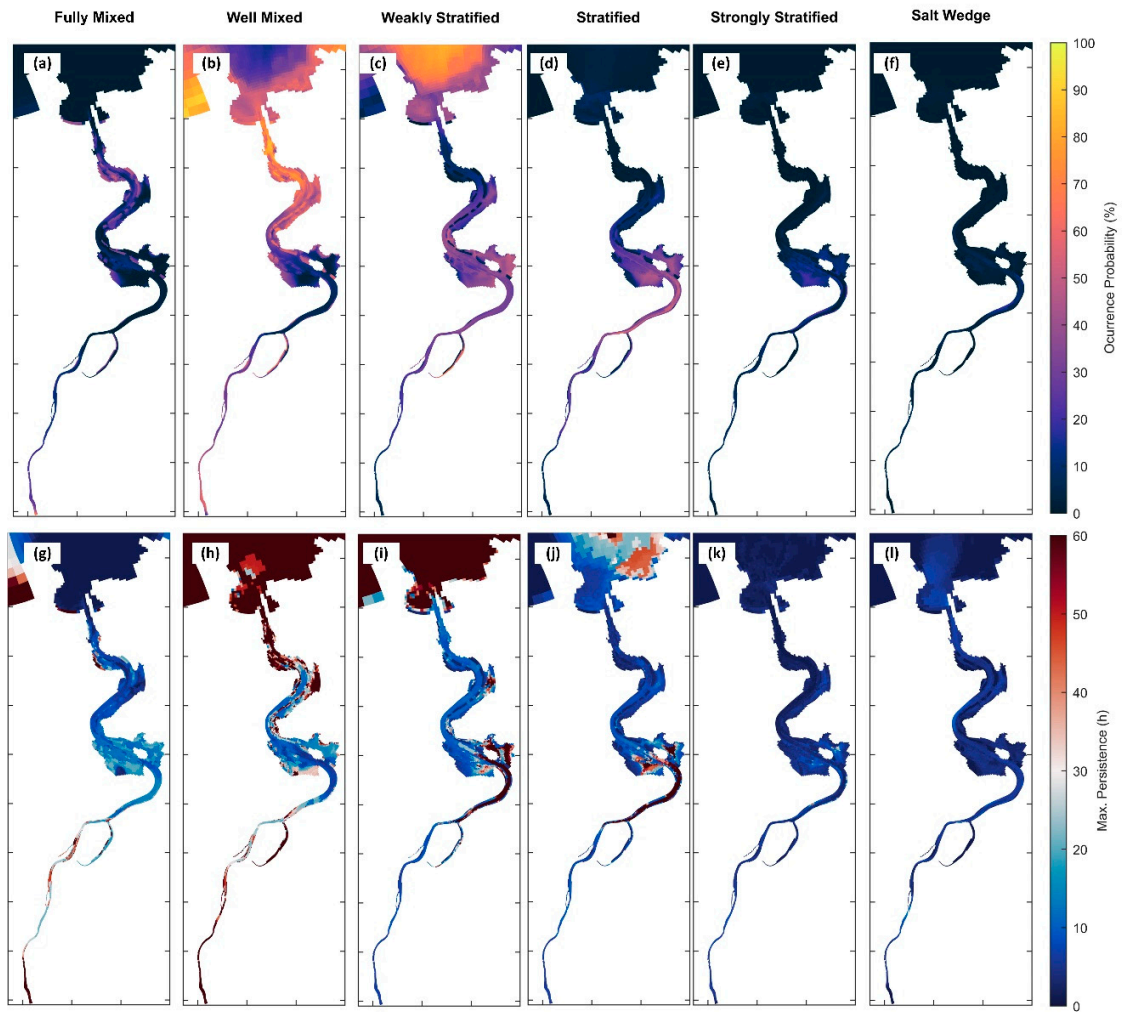


Figure S4. Occurrence probability (a–f) and maximum persistence in hours (g–l) for each vertical mixing class in the Suances estuary: fully mixed (a,g); well mixed (b,h); weakly stratified (c,i); stratified (d,j); strongly stratified (e,k) and salt wedge (f,l) for 2100 RCP 8.5 scenario.