

Table S1. Measurements of salinity in the interstitial water of sediments with the presence of *Rhizophora mangle* and *Laguncularia racemosa* in the Piraquê-Mirim, São Mateus and Caravelas estuaries.

Salinity (psu)		
	<i>Rhizophora mangle</i>	<i>Laguncularia racemosa</i>
Piraquê-Mirim	22.9	20.4
São Mateus	13.5	9.5
Caravelas	25.9	23.8