

Table 3 Difference between actual and estimated TOC per kg of plant biomass for each plant component and total plant of *Bruguiera gymnorrhiza* and *Lumnitzera racemosa*

Component	Total organic carbon (kg TOC /kg plant biomass)			
	Actual	Estimated	Difference	
<i>Bruguiera gymnorrhiza</i>	Stem	5.74	5.75	+0.01
	Leaves	2.70	2.34	-0.36
	Root	4.71	4.61	-0.10
	Above-ground	12.70	12.58	-0.12
	Total tree	19.02	19.36	+0.34
<i>Lumnitzera racemosa</i>	Stem	8.31	8.78	+0.47
	Leaves	1.48	1.47	-0.01
	Root	6.10	6.14	+0.04
	Above-ground	19.04	18.89	-0.15
	Total tree	25.89	26.83	+0.94