

Supplementary Information

Input of Organic Matter in a Large South American Tropical Estuary (Paranaguá Estuarine System, Brazil) Indicated by Sedimentary Sterols and Multivariate Statistical Approach

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Table S1. Description of the sites, sampling date and location of the sediments collected in the Paranaguá Estuarine System, Brazil

Site	Site description	Sampling date	Site	Site description	Sampling date
Sector A - Antonina Bay (LAT: 25°24'52"- 25°29'21" / LONG: 48°38'33"- 48°42'54")			Sector C - Laranjeiras Bay (LAT: 25°17'20"- 25°22'49" / LONG: 48°23'47"- 48°26'58")		
A1	Corisco Island	Aug. 04, 2003	C1	Benito Inlet (entrance)	Aug. 05, 2003
A2	Yatch Club Antonina	Aug. 04, 2003	C2	Benito Inlet (entrance)	Feb. 17, 2004
A3	Antonina Harbor	Aug. 04, 2003	C3	Around Rasa Island (W)	Nov. 23, 2004
A4	Teixeira Island	Aug. 04, 2003	C4	Around Rasa Island (W)	Nov. 23, 2004
A5	Yatch Club Antonina	Dec. 20, 2004	C5	Around Rasa Island (W)	Nov. 23, 2004
Sector B - Paranaguá Bay (LAT: 25°29'24"- 25°33'54" / LONG: 48°18'48"- 48°33'27")			C6	Around Rasa Island (S)	Nov. 23, 2004
B1	Maximum Turbidity Zone (MTZ)	Aug. 04, 2003	C7	Inside Itaquí Inlet	Nov. 23, 2004
B2	Anhaia River (mouth)	Aug. 04, 2003	C8	Inside Benito Inlet	Jan. 04, 2005
B3	BR Pier (Petrobras)	Aug. 04, 2003	C9	Around Rasa Island (N)	Jan. 04, 2005
B4	Paranaguá Harbor	Aug. 04, 2003	C10	Laço Point	Jan. 04, 2005
B5	Paranaguá City center	Aug. 04, 2003	C11	Around Rasa Island (N)	Jan. 04, 2005
B6	Itiberê River mouth (N)	Aug. 04, 2003	Sector D - Pinheiros Bay (LAT: 25°17'30"- 25°22'34" / LONG: 48°09'07"- 48°16'29")		
B7	Around Cotinga Island (S)	Aug. 04, 2003	D1	Fátima Village	Jan. 04, 2005
B8	Around Cotinga Island (NE)	Aug. 04, 2003	D2	Puruquara Village	Jan. 04, 2005
B9	Yatch Club Pontal do Sul	Aug. 04, 2003	D3	Guapicum Village	Jan. 04, 2005
B10	Encantadas Beach (Mel Island)	Aug. 04, 2003	D4	Inside Pinheiros Bay	Jan. 04, 2005
B11	Anhaia River (mouth)	Feb. 16, 2004			
B12	Itiberê River mouth (E)	Feb. 16, 2004			
B13	Correias River (mouth)	Feb. 16, 2004			
B14	Itiberê River mouth (W)	Nov. 23, 2004			
B15	Guaraguaçu River mouth	Nov. 23, 2004			
B16	Around Cotinga Island (SE)	Nov. 23, 2004			
B17	Around Cotinga Island (N)	Nov. 23, 2004			
B18	Cotinga Channel	Nov. 23, 2004			
B19	Cotinga Channel	Dec. 20, 2004			

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