**Supplementary Table 1.** Manatee tissue sampling sites (new to this study). Refer to Figure 1 for locations in the map.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sampling site** | **Geographic region or river basin** | **Number of samples (This study)** | **Samples from Satizábal et al. (2012)** | **Total number of samples**  |
| 1. Totumo Marsh, Yondo, Antioquia Province
 | Medio Magdalena/Paredes Marsh | 1 | - | 1 |
| 1. San Silvestre Marsh, Barranca, Santander Province
 | Medio Magdalena/Paredes Marsh | 2 | - | 2 |
| 1. Paredes Marsh, Santande Province
 | Medio Magdalena/Paredes Marsh | 5 | 3 | 8 |
| 1. Aguachica, Cesar Province
 | Cesar Province | 9 | - | 9 |
| 1. Magangué, Bolivar Province
 | Bajo Magdalena | 1 | 18 | 19 |
| 1. Canal del Dique, Bolivar Province
 | Canal del Dique | 2 | - | 2 |
| 1. El Corchal, Bolivar
 | Morrosquillo Gulf | 1 | - | 1 |
| 1. Cispata Bay, Córdoba Province
 | Morrosquillo Gulf | 3 | - | 3 |
| 1. Lorica Marsh, Córdoba Province
 | Sinu basin | 6 | 13 | 19 |
| 1. Ayapel Marsh, Córdoba Province
 | San Jorge basin | 1 | 8 | 9 |
| 1. Necocli, Antioquia Province
 | Uraba Gulf | 2 | - | 2 |
| 1. Santa Marta, Magdalena Province
 | Caribbean Coast | 1 | - | 1 |
| 1. Meta River, Vichada Province
 | Meta/Orinoco basin | 2 | 5 | 7 |
| 1. Puerto Nariño, Amazonas Province
 | Colombian Amazon | 3 | 6 | 9 |