

Supplementary Table 1

Total area (square meters) of 4 habitats (marsh edge [ME], or marsh vegetation ≤ 1 m from the interface of marsh and open water; shallow water ≤ 1 m from the marsh edge [SW1]; shallow water 1–5 m from the marsh edge [SW1–5]; and shallow water > 5 m from the marsh edge [SW >5]) in each salinity zone (intermediate [I], brackish [B], and saline [S]) sampled within Sabine Lake in 2011. These data were used to weight length-frequency distributions that were used to estimate growth and mortality of juvenile white shrimp (*Litopenaeus setiferus*).

Zone	Habitat	Area
I	ME	254,326
I	SW1	59,051
I	SW1–5	203,466
I	SW >5	365,199
B	ME	380,609
B	SW1	88,790
B	SW1–5	165,171
B	SW >5	122,559
S	ME	84,222
S	SW1	14,945
S	SW1–5	54,275
S	SW >5	260,944