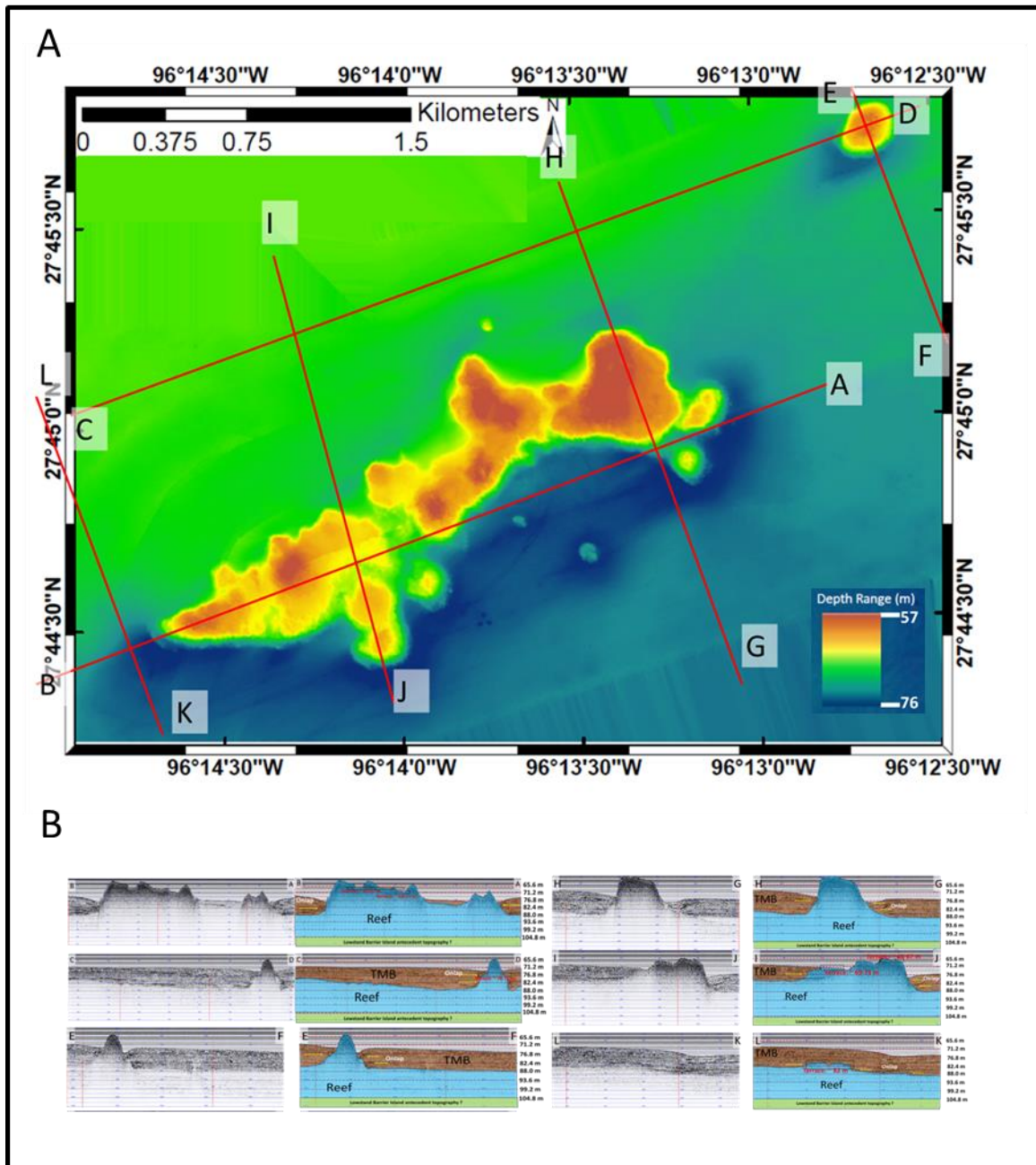
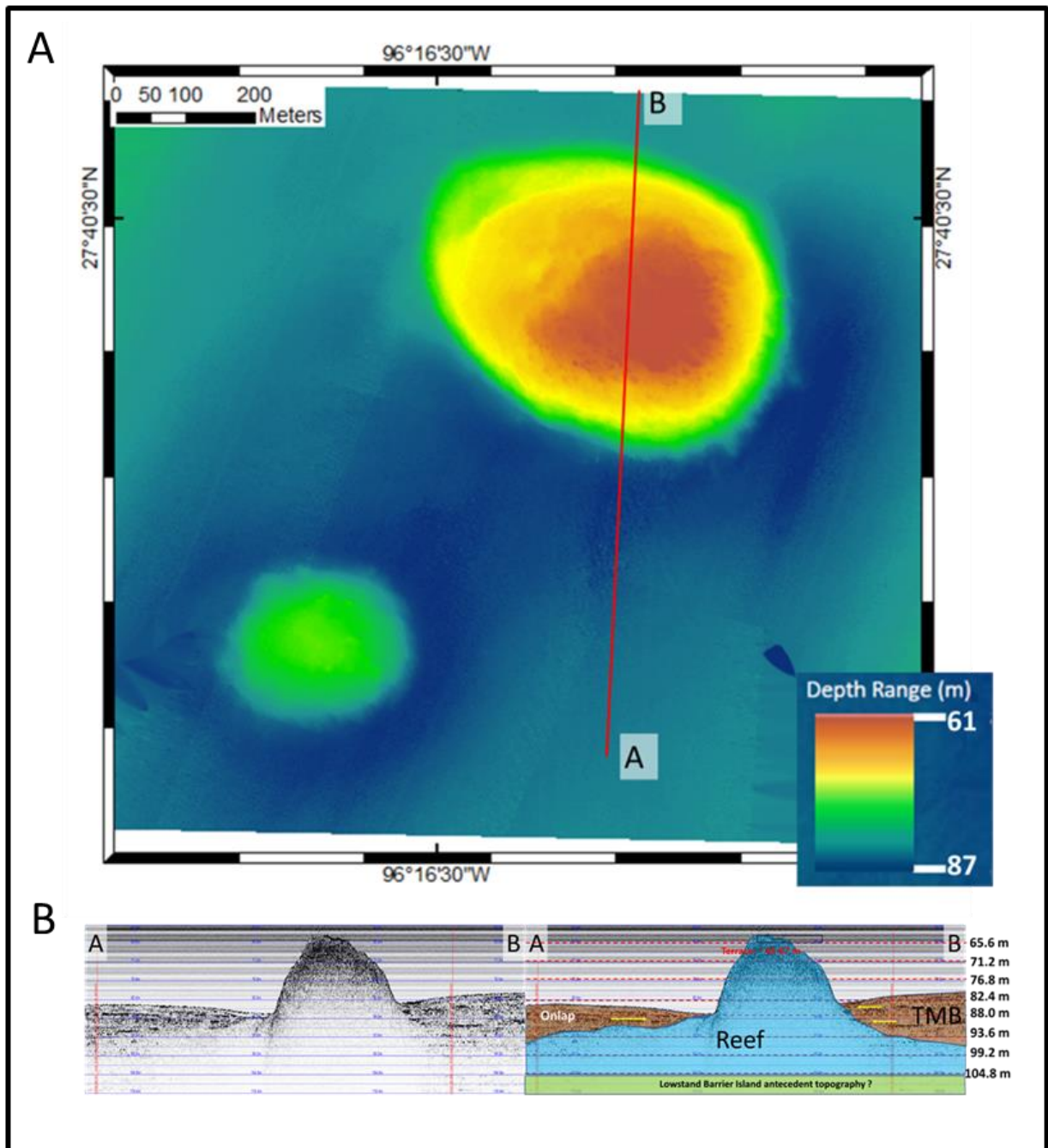


Supplementary Figure 1



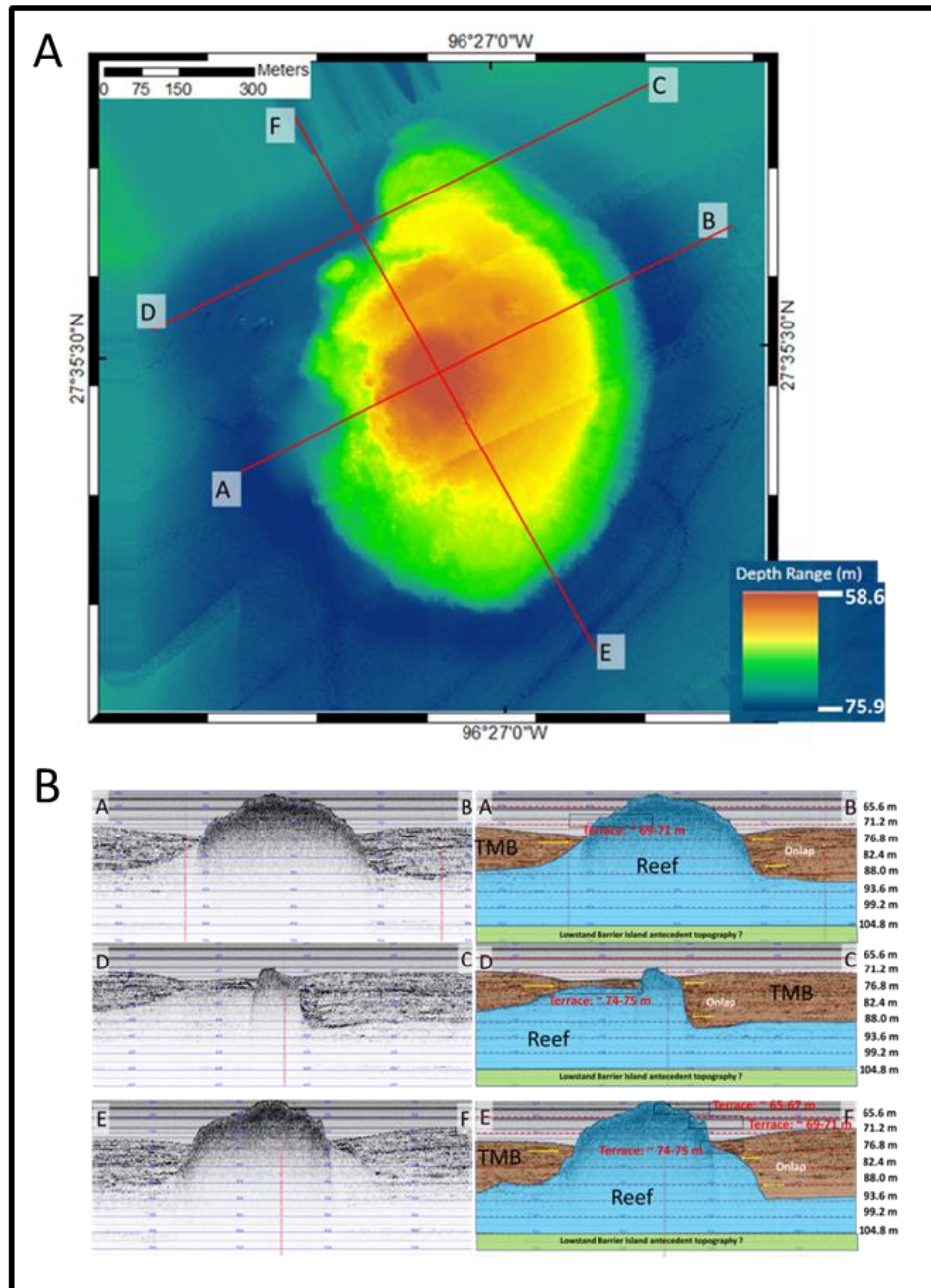
Baker Bank- A) Bathymetric Map: About 19 m of relief of the bank is exposed. Seismic lines A-B, C-D, E-F, G-H I-J and K-L are located. B) 3.5 kHz profiles: uninterpreted and interpreted seismic lines displaying locations of exposed and buried terraces. The bank is buried by TMB which is clearly observed through the seismic lines.

Supplementary Figure 2



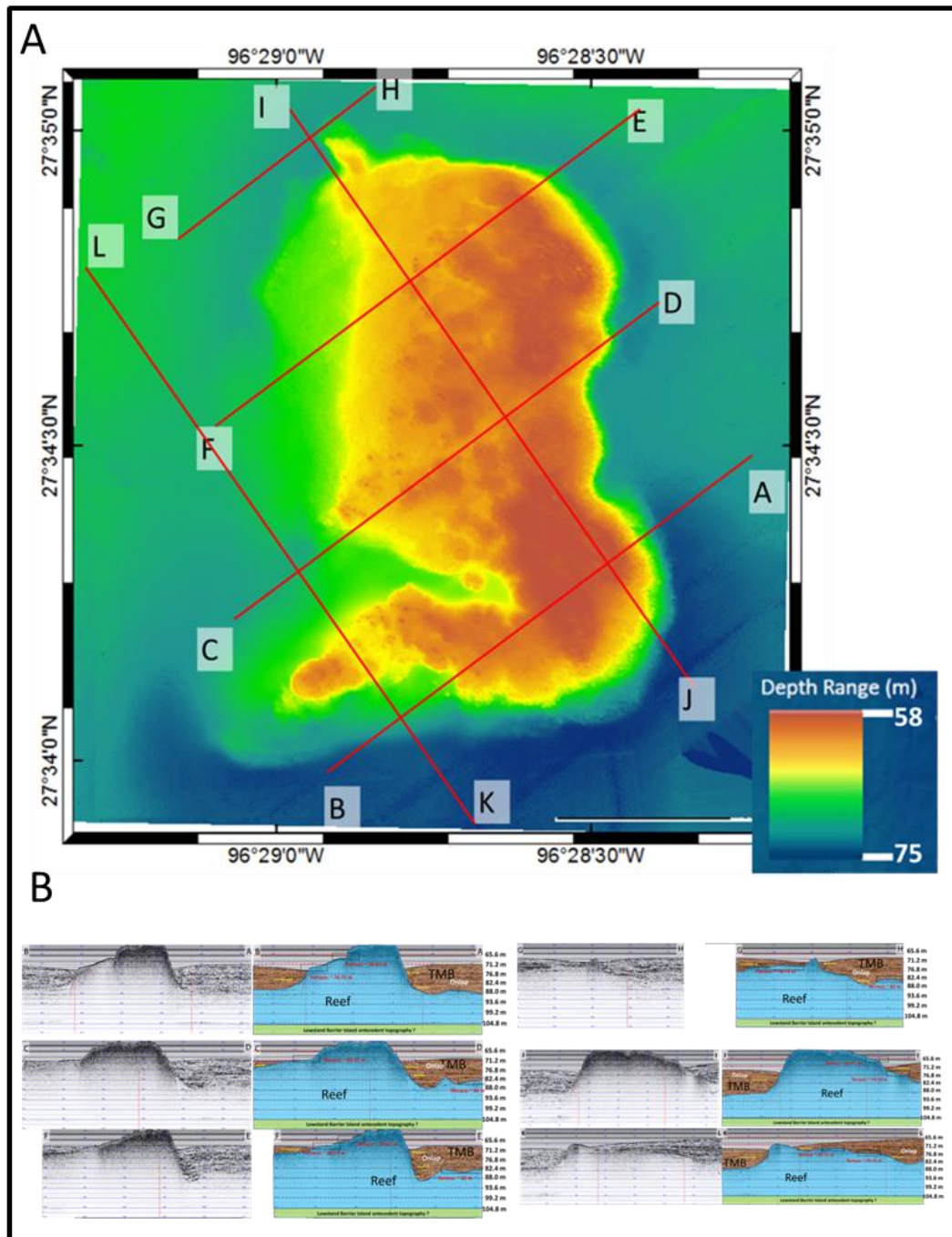
South Baker Bank - Bathymetric Map: About 16 m of bank relief is exposed. Seismic line A-B is located. B) 3.5 kHz profiles: uninterpreted and interpreted seismic lines displaying locations of exposed terrace.

Supplementary Figure 3



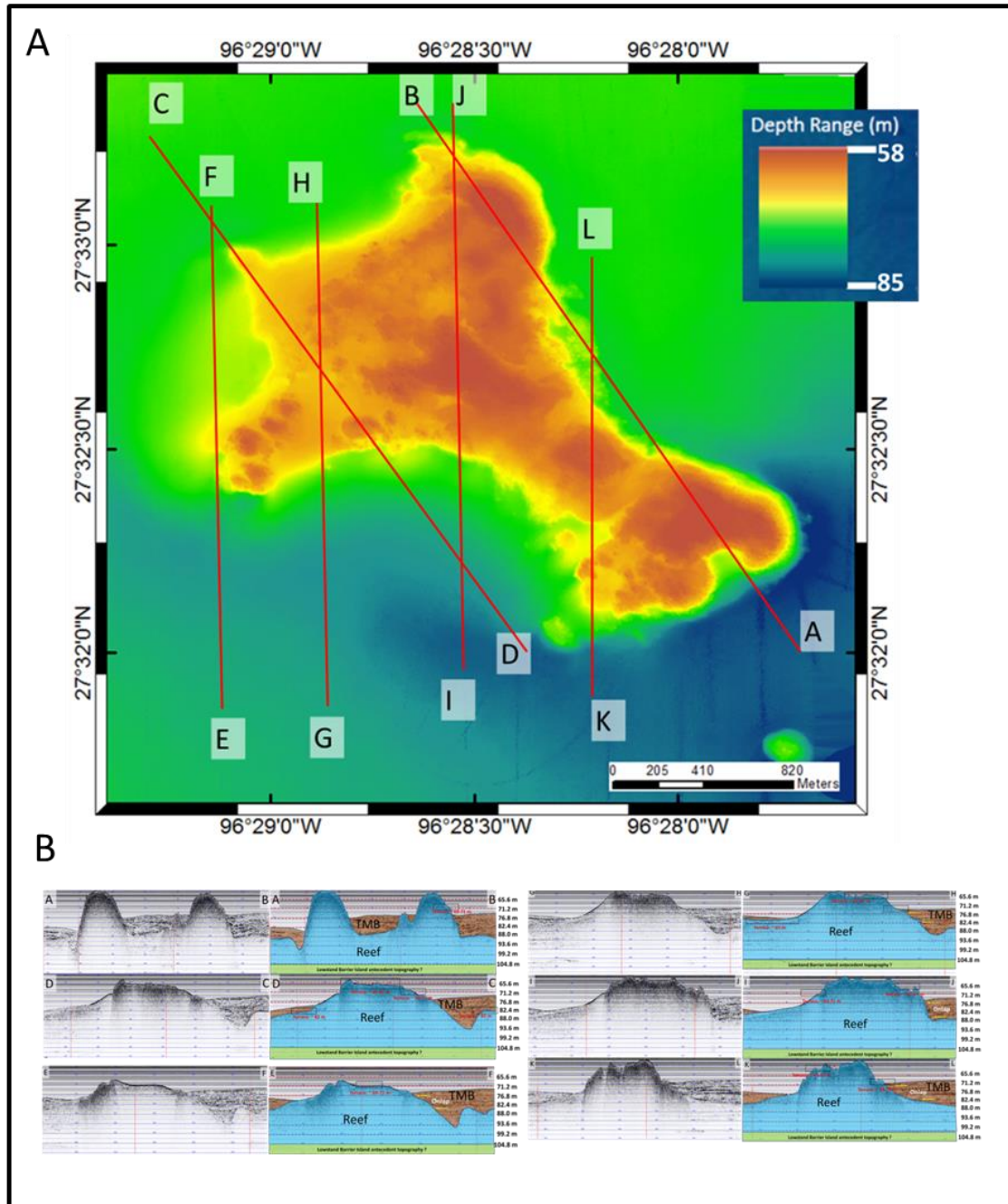
Aransas Bank - A) Bathymetric Map: About 16 m of the bank relief is exposed. Seismic line A-B, C-D, and E-F are located. B) 3.5 kHz profiles: uninterpreted and interpreted seismic lines displaying locations of exposed and buried terraces.

Supplementary Figure 4



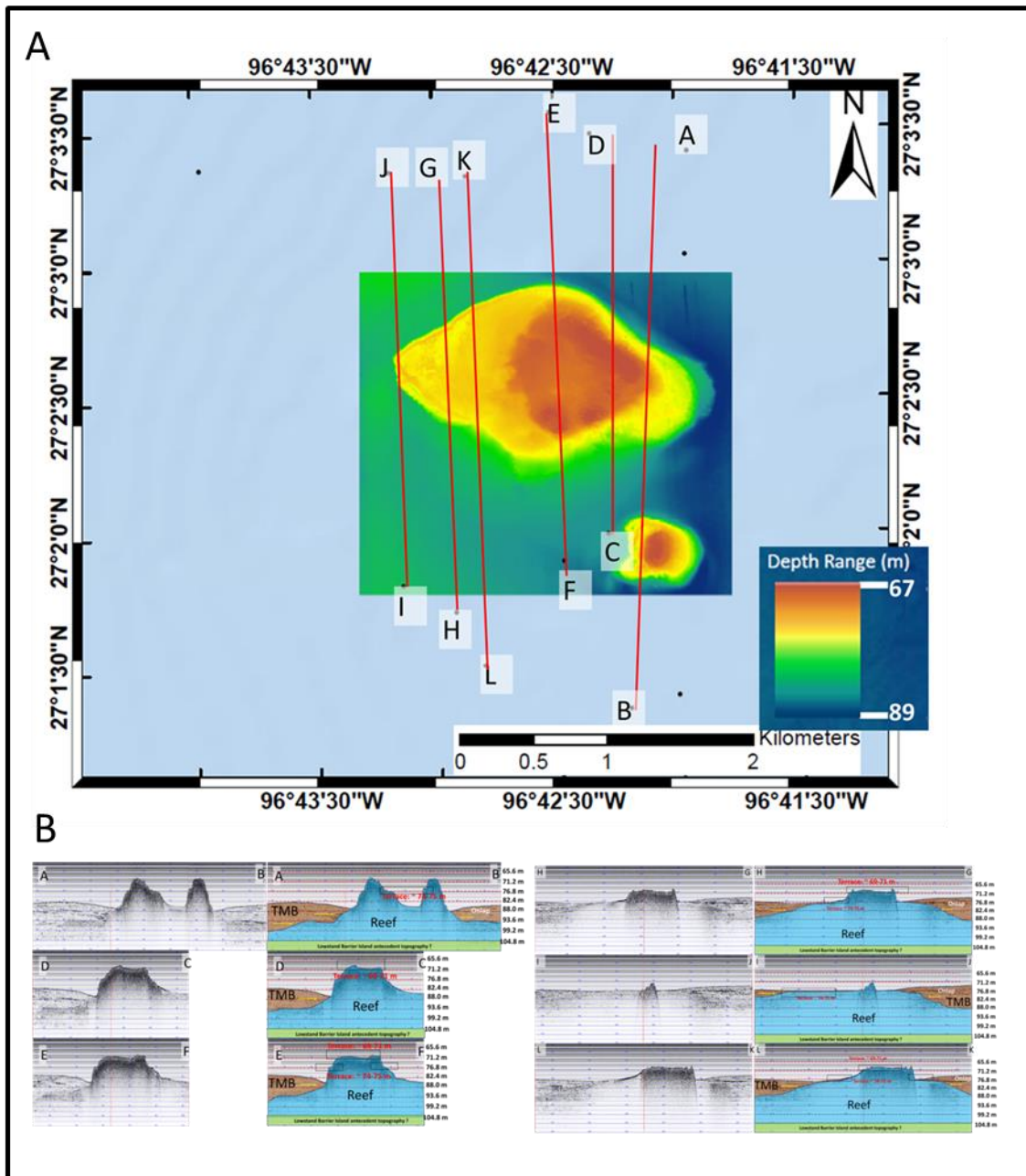
North Hospital Bank- A) Bathymetric Map: About 17 m of bank relief is exposed. Seismic lines A-B, C-D, E-F, G-H, I-J, and K-L are located. B) 3.5 kHz profiles: uninterpreted and interpreted seismic lines displaying locations of exposed and buried terraces.

Supplementary Figure 5



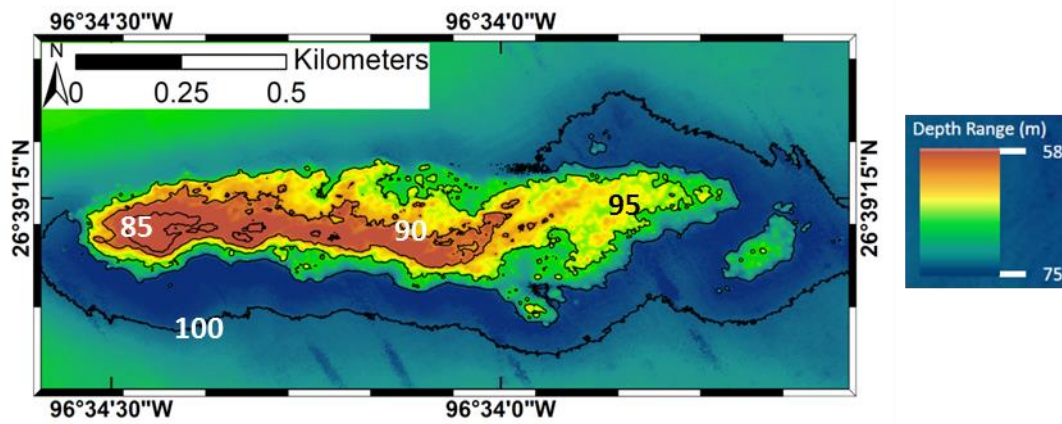
Hospital Bank -A) Bathymetric Map: About 27 m of bank relief is exposed. Seismic lines A-B, C-D, E-F, G-H, I-J, and K-L are located. B) 3.5 kHz profiles: uninterpreted and interpreted seismic lines displaying locations of exposed and buried terraces.

Supplementary Figure 6



Dream Bank - A) Bathymetric Map: About 22 m of bank relief is exposed. Seismic lines A-B, C-D, E-F, G-H, I-J, and K-L are located. B) 3.5 kHz profiles: uninterpreted and interpreted seismic lines displaying locations of exposed and buried terraces.

Supplementary Figure 7



Harte Bank Bathymetric Map: About 21 m of bank relief is exposed.