Powerful turbidity currents driven by dense basal layers

Paull et al.

Supplementary Data 1. Irreversible pressure/depth changes detected during events

Supplementary Data 2. Flow event velocities as measured by BEDs and between instruments

Supplementary Data 3. AMT temperature and depth vs. time

Supplementary Data 4. BED and AMT depth vs. time during 24 November 2016 flow event

Supplementary Data 5. Monterey Canyon Thalweg

Supplementary Data 6. Monterey Bay maximum wave height vs time

Supplementary Data 7. Discharge measured at USGS 11152500 SALINAS R NR SPRECKELS

CA during the experiment