

1. First 3 objects are bathymetry and backscatter files delivered at end of expedition.
2. Two calculated contour sets, the first with 100 m bathymetric intervals, and the second with 10 m intervals between 660-1070 m depth
3. ROV dive tracks (SO201-SO211; FK181210\_Dive\_S0201\_Tracks)
4. A large number of high confidence water column anomalies imported from FM Midwater and further cleaned in FM using clustering algorithm tool. Object names include: sonar\_date\_approx time anomaly observed (EM302\_20181210\_221659.sd)
5. A large number of high confidence best fit points for seafloor location of high confidence water column anomalies created by clustering summary object tool (EM302\_20181210\_221659.sd\_bestfit\_points)
6. 17 moderate confidence water column anomalies imported from FM Midwater and further cleaned in FM using clustering algorithm tool. Object names include: sonar\_date\_approx time anomaly observed (EM302\_20181210\_131808.sd)
7. 17 moderate confidence best fit points for seafloor location of high confidence water column anomalies created by clustering summary object tool (EM302\_20181210\_131808.sd\_bestfit\_points)
8. AUG Sentinel anomalies and tracks for 2 different deployments (AUG\_Sentinel\_all Dec19 anomalies\_220dB.sd)
9. All bestfit lines derived from FM clustering summary object tool (EM302\_20181210\_221659.sd\_bestfit\_lines)
10. 3 objects for high/medium/low methane concentrations from ROV push-core samples (HighMethane\_samples)
11. 6 objects recording locations where mass spectrometer (MS) deployed on ROV recorded signals above background concentrations in seawater (ROV\_MS\_auto\_detect\_peaks\_methane.sd)
12. Ship-track lines with object name including: ShipTrack\_sonar\_Track# (ST\_EM302\_005.sd)