

# Group velocity predictions for a source depth = 30 m

receiver depth = 30 m

n = 198 events

receiver depth = 90 m

n = 155 events

- SOUND SPEED SOURCE**
- HYCOM
  - Baseline
  - Chosen Weights
- MINIMAL BOUNCE CRITERIA**
- Minimal bounce
- NEAREST BOUNCE CRITERIA**
- Direct path
  - 1 bounce
  - 2 bounces
  - 3 bounces
  - 4 bounces
- NAIVE CALCULATION**
- From GPS and modem data

