# Daily Drilling and Scientific Report for IODP Expedition 381 Corinth Active Rift Development 2017



# 11th Dec 00:00 - 11th Dec 24:00 EET Eastern European Time (UTC+2)

### 1. Location

Position 38° 7' 12.1467" N, 23° 05' 10.6138" E IODP-MSP borehole M0080A Prospectus borehole COR-04B Water Depth: 348.8 m

#### 2. Science Report

Siltstone continued to dominate recovered core materials, with occasional coarser material. MSCL density data from recent cores support the relative homogeneity of the material.

# 3. Core Recovery Details

Hole	M0080A
Cores recovered	6
Drilled length (Coring, m)	21.40
Drilled length (Open hole, m)	0
Recovered length (m)	16.78
Recovery (%)	78%
Depth at midnight (mbsf)	424.40

#### 4. Time Breakdown

02:50 Core on deck 07:40 Core on deck 11:40 Core on deck 15:00 Core on deck 18:50 Core on deck 21:00 Core on deck

# 5. Hours (inc. cumulative total) - no contractual implications can be made from these figures

In port	0.0
Transiting	0.0
Operating	24.0
Technical downtime	0.0
Weather downtime	0.0
Other downtime (specify)	0.0

#### 6. Weather

Sunny with a high of 15°C, and winds of up to 26 km/h from a SW direction. Wave heights of ≤0.2 m.

## 7. Planned Activity for the next 24 hours

Continue coring Hole M0080A.

# 8. Health and Safety and Environmental

N/A

9. Photo of the day



The end of another day in paradise! (GCarter@ECORD\_IODP)