

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Lifting of lobate lava shelves at the hydrothermal vent site Fava Flow Suburbs at 9°50'N EPR at 2515 m depth in July 2023. Clip 1 dive S0552, clip 2 S0554, clip 3 S0560, clip 4 and 5 S0556, clip 6 S0557 (S0558 not shown due to lack of animals in very shallow cavity).