

Movie 1. Escape jet. Two escape jets performed by an adult *Doryteuthis pealeii*. The sonomicrometry transducer leads are visible in the experimenter's hand.



Movie 2. Slow swimming. Slow (i.e. less than 1.0 dorsal mantle lengths per second) rearward and forward swimming by an adult *Doryteuthis pealeii*. The sonomicrometry transducer leads are visible in the experimenter's hand.