



S9 Fig. Swimming performance during a vertical movement. Time series of depth, pitch, swaying acceleration caused by tail beat, and continuous wavelet spectrogram of swaying acceleration (color-coded by amplitude of acceleration) during a 75-minute vertical movement by HG3. Negative pitch values indicate the shark was oriented head-downward. From 05:15 through 05:45, a lack of strong signal in amplitude of acceleration indicates the shark was predominantly gliding uphill.