Appendix B – Maps for Individual White Sharks

Part of the PhD dissertation “Migration and Habitat Utilization in Lamnid Sharks”, May 2007, Kevin Chi-Ming Weng, Stanford University.

B1: Maps and associated information for individual adult white shark movements
(Appendix for Chapter 4)

B2: Maps and associated information for individual juvenile white shark movements
(Appendix for Chapter 5)
B1: Maps and associated information for individual adult white shark movements
(Appendix for Chapter 4)
3-M (00-291). Male, 4.6 m.
4-M (00-766). Male, 4.6 m.
5-F (00-857). No geolocations.
6-M (00-861). Male, 4.3 m.
7-F (00-869). Female, 4.4 m.
8-M (00-867). Male, 3.8 m.
9-M (00-868). Male, 4.5 m.
10-F (00-711). Female, 5.3 m.
11-U (03-225). Unknown sex, 4.3 m.
12-M (03-263). Male, 4.0 m. Data all errors.
13-U (03-295). Unknown sex, 4.9 m
14-M (03-583). Male, 4.6 m.
15-M (03-584). Male, 4.6 m.
16-M (04-155). Male, 4.3 m.
17-U (04-156). Unknown sex, no size estimate. Archival recovery.

Vertical section of water column along the track of shark 17-U, showing dive depths and water temperature.
Vertical habitat use for shark 17-U. Vertical axis shows depth (m), horizontal axis shows date, color shows percent time at depth (log transformed).

Thermal habitat use for shark 17-U. Vertical axis shows temperature (°C), horizontal axis shows date, color shows percent time at temperature (log transformed).
18-F (04-160). Female, 4.0 m.

Vertical section of water column along the track of shark 18-F, showing dive depths and water temperature (°C).
Vertical habitat use for shark 18-F. Vertical axis shows depth (m), horizontal axis shows date, color shows percent time at depth (log transformed).

Thermal habitat use for shark 18-F. Vertical axis shows temperature (°C), horizontal axis shows date, color shows percent time at temperature (log transformed).
19-F (04-161). Female, 4.9 m.
20-F (04-153). Female, 4.3 m.
B2: Maps and associated information for individual juvenile white shark movements
(Appendix for Chapter 5)
Movements of young-of-the-year white shark YOY-1.
Movements of young-of-the-year white shark YOY-2.
Movements of young-of-the-year white shark YOY-3.
Movements of young-of-the-year white shark YOY-4.
Movements of juvenile white shark 3YR-1.
Movements of juvenile white shark 3YR-2.
Vertical sections of the water column along the tracks of juvenile white sharks, showing dive depths and water temperature (°C).
Vertical sections of the water column along the tracks of juvenile white sharks, showing dive depths and water temperature (°C).
Depth and temperature habitat selection by juvenile white sharks
Archival data for juvenile white shark YOY-1 (061) comprising (a) depth, (b) temperature and (c) light during the 305 d track. Vertical axes show time of day, horizontal axes show time.

Archival data for juvenile white shark YOY-2 (657) comprising (a) depth, (b) temperature and (c) light during the 305 d track. Vertical axes show time of day, horizontal axes show time.
Archival data for juvenile white shark YOY-4 (674) comprising (a) depth, (b) temperature and (c) light during the 305 d track. Vertical axes show time of day, horizontal axes show time.

Archival data for juvenile white shark 3YR-1 (139) comprising (a) depth, (b) temperature and (c) light during the 305 d track. Vertical axes show time of day, horizontal axes show time.