Figure 1.
Tagging locations of 34 white sharks off the coast of Cape Cod

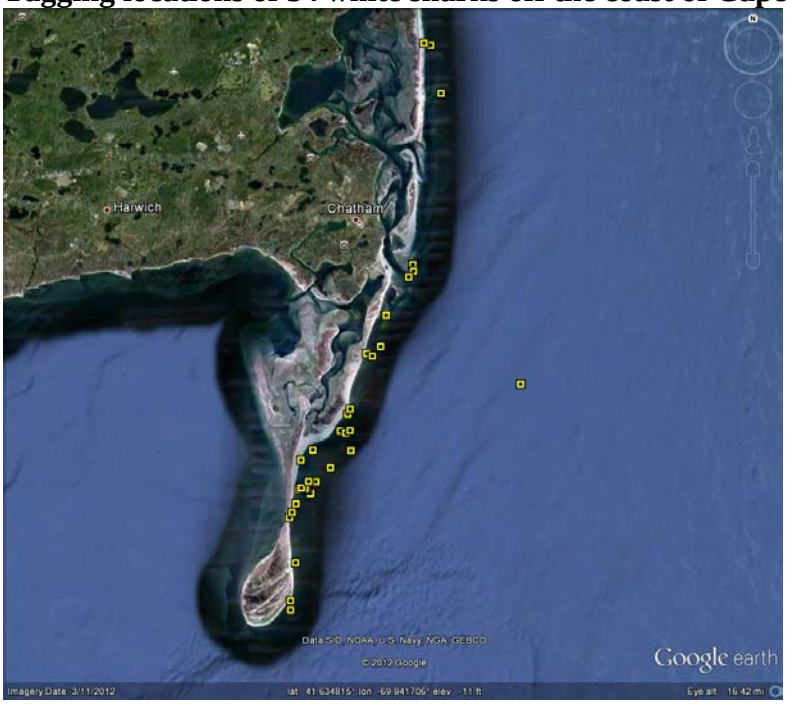


Figure 2.
Monthly movements of white sharks (PSAT tags) based on light-level geopositioning; 9 white sharks remained coastal (lt) while one fish moved offshore to the Sargasso Sea (rt).

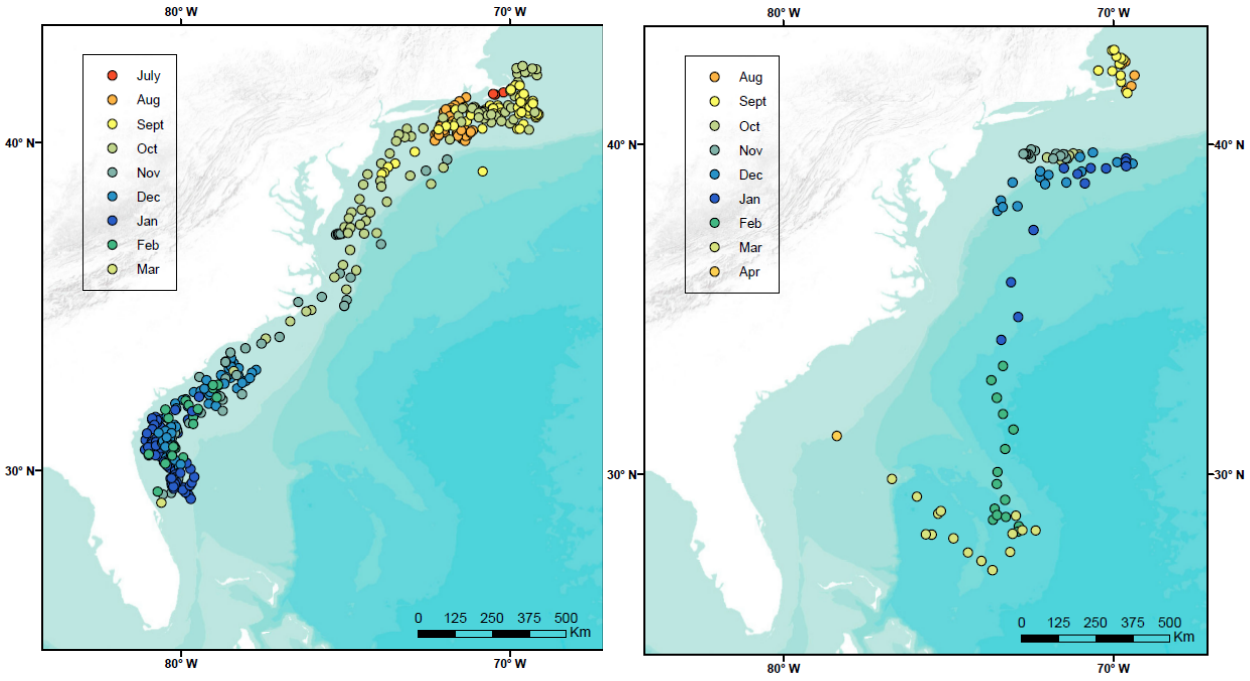


Figure 3.
Depth and temperature profiles (PSAT tags) for sharks along the coast (lt) and offshore (rt).

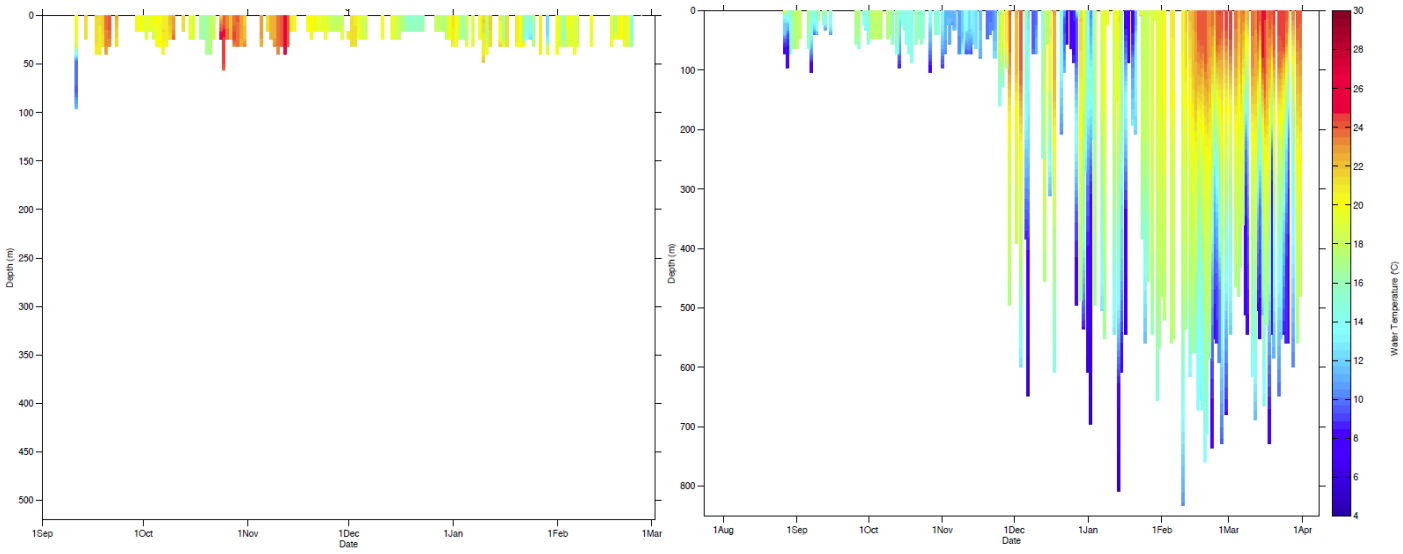


Figure 4.
Near real-time movement (SPOT tags) of two female white sharks –Genie (lt) and Mary Lee (rt); most recent geopositions were January 19, 2013 and March 28, 2013, respectively.

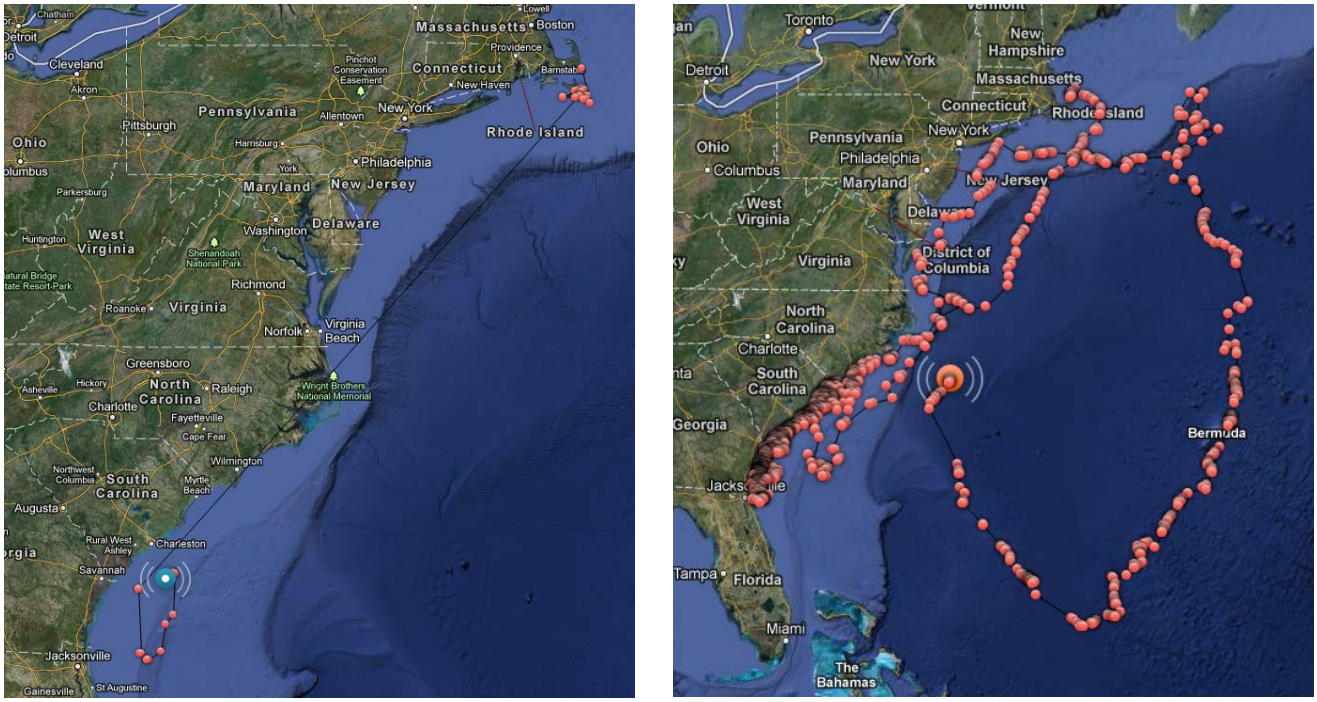


Figure 5.
2011-2012 broad-scale acoustic detections of 17 tagged white sharks by receivers; size of points is proportional to number of detections.

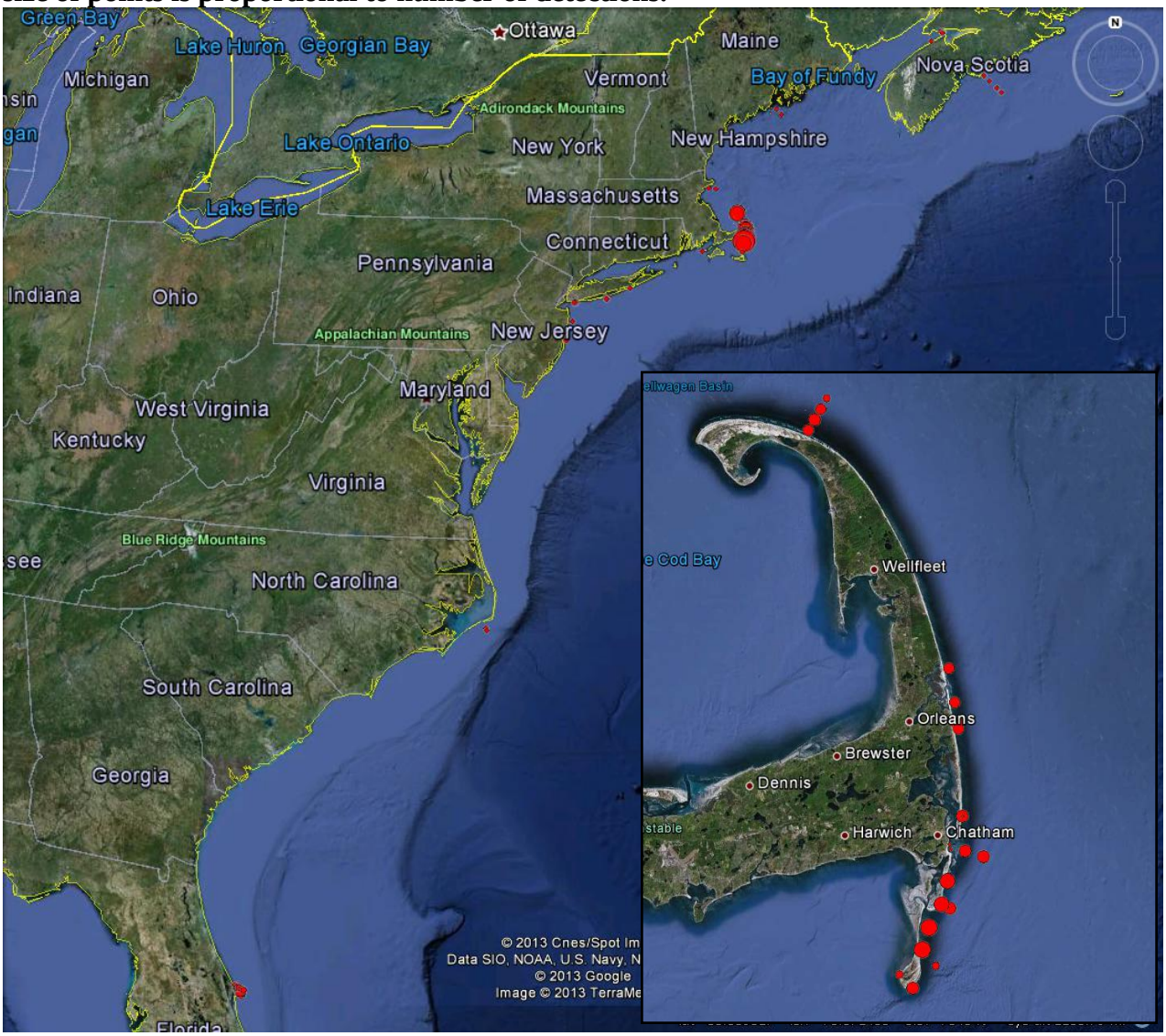
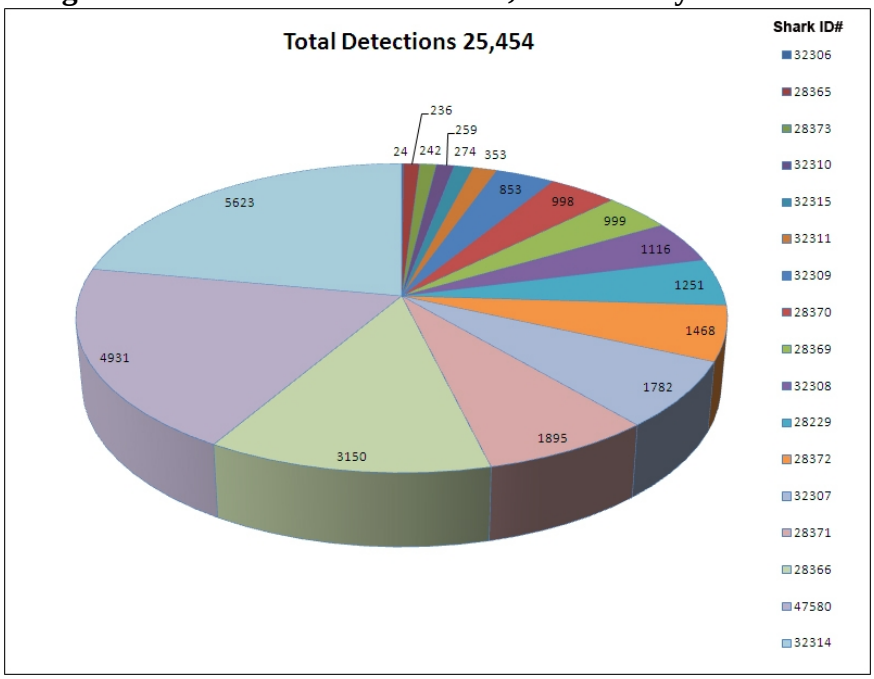


Figure 6.
2012 total acoustic detections of 17 white sharks by receivers along the east coast of the US in 2012, stratified by shark.



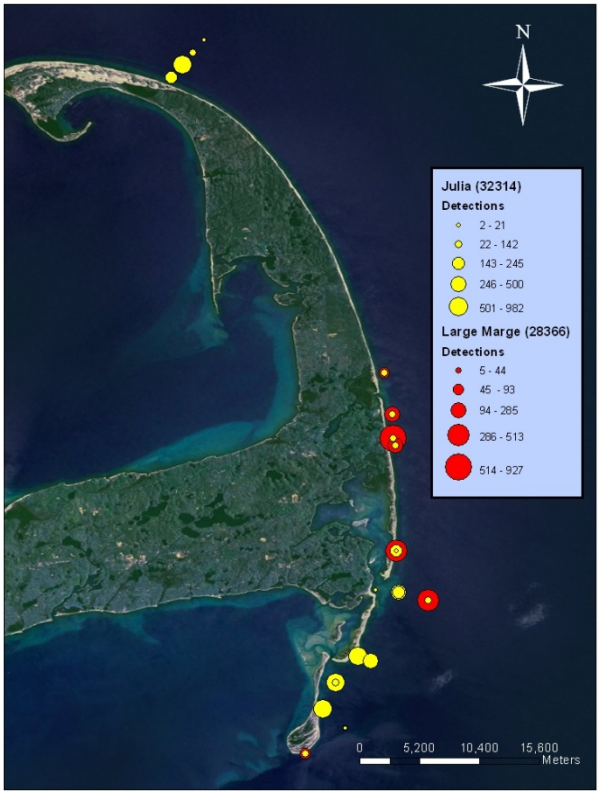


Figure 7.
Fine-scale movements of four white sharks (acoustic and AUV) in 2012; blue circles indicate tagging location

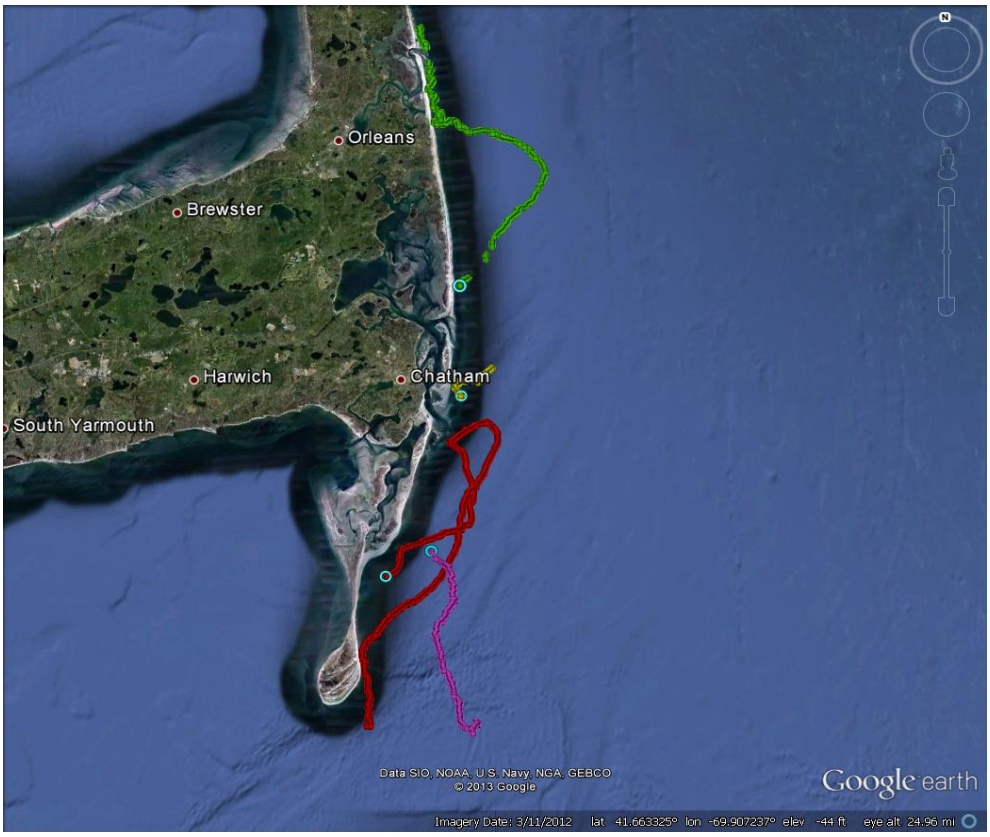


Figure 8
Vertical movements and water temperature data collected by an AUV during a 5.4 hour white shark track on July 27, 2012 (green track in Fig. 7)

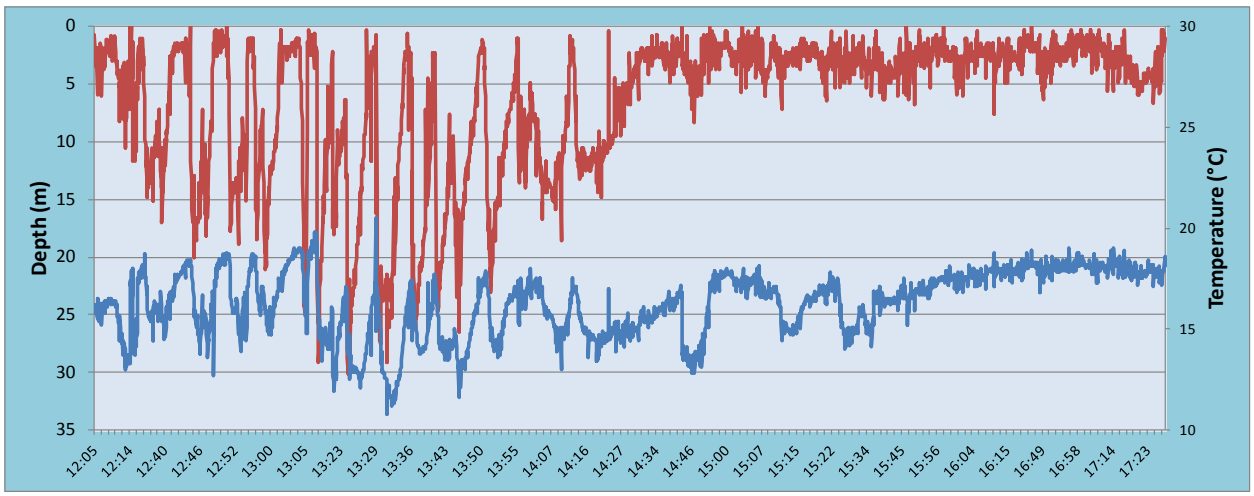

Depth (m)
0
5
10
15
20
25
30
35
Temperature (°C)
30
25
20
15
10
12:05
12:14
12:40
12:46
12:52
13:00
13:05
13:23
13:29
13:36
13:43
13:50
13:55
14:07
14:16
14:27
14:34
14:46
15:00
15:07
15:15
15:22
15:34
15:45
15:56
16:04
16:15
16:49
16:58
17:14
17:23

Figure 9.
Photo taken of female white shark (AUV), note mating wounds posterior of gillslits on pectoral fins. White shark was actively tracked for 5.4 hours on July 27, 2012