### Length-weight relationships adopted by the SCRS for albacore (*Thunnus alalunga*)

<table>
<thead>
<tr>
<th>Spp.</th>
<th>Area/Season</th>
<th>Relationship</th>
<th>Reference</th>
<th>n</th>
<th>L range</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALB</td>
<td>N. Atl.</td>
<td>$RWT = 1.339 \times 10^{-5}(FL)^{1.1066}$</td>
<td>Santiago (1993)</td>
<td>714</td>
<td>42-117</td>
</tr>
<tr>
<td>ALB</td>
<td>S. Atl.</td>
<td>$RWT = 1.3718 \times 10^{-5}(FL)^{3.0973}$</td>
<td>Penney (1994)</td>
<td>1008</td>
<td>46-118</td>
</tr>
<tr>
<td>ALB</td>
<td>Med.</td>
<td>$RWT = 3.119 \times 10^{-5}(FL)^{2.88}$</td>
<td>Megalofonou (1991)</td>
<td>1742</td>
<td>56-89</td>
</tr>
</tbody>
</table>

1 Weights in Kg and lengths are in cm.
DWT = Dressed Weight (gilled, gutted, part of head off, fins off)
GWT = Gilled and Gutted
RWT = Round Weight (all catch statistics are maintained in RWT units)
FL = Fork length
EYFL = Eye fork length
LJFL = Lower jaw fork length

### References


### Conversion factors for types of size measurements adopted by the SCRS for albacore (*Thunnus alalunga*)

<table>
<thead>
<tr>
<th>Spp.</th>
<th>Area/Season</th>
<th>FL = 3.6221 \cdot LD1^{0.9722}</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALB</td>
<td>N.E. Atl.</td>
<td></td>
<td>BARD, 1981</td>
</tr>
</tbody>
</table>

1 Length measurement types:
FL = Fork length
LD1 Lower jaw-first dorsal length
CPFFL Curved pectoral fin fork length
PDL Pectoral-dorsal length
CFL Curved fork length
PFFL Pectoral fin fork length
EYFL Eye-fork length

### References