

# Juvenile Fish Composition by Push net

## Group A1





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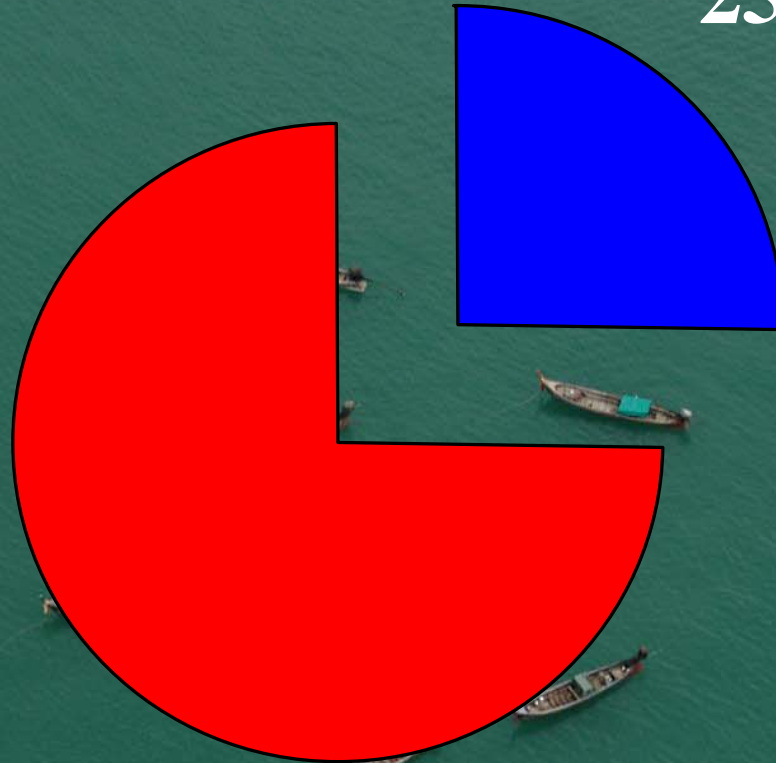


# Juvenile Fish Composition Collected by Push net

Family	ob. (ind./kg)	es. (ind./haul/hour)	% of total catch fish
<b>Engraulidae</b>	<b>1</b>	<b>23</b>	<b>0.7</b>
<b>Clupeidae</b>	<b>3</b>	<b>69</b>	<b>2.1</b>
<b>Atherinidae</b>	<b>15</b>	<b>345</b>	<b>10.3</b>
<b>Sillaginidae</b>	<b>1</b>	<b>23</b>	<b>0.7</b>
<b>Carangidae</b>	<b>3</b>	<b>69</b>	<b>2.1</b>
<b>Leiognathidae</b>	<b>90</b>	<b>2,070</b>	<b>61.6</b>
<b>Sciaenidae</b>	<b>21</b>	<b>483</b>	<b>14.4</b>
<b>Teraponidae</b>	<b>4</b>	<b>92</b>	<b>2.7</b>
<b>Siganidae</b>	<b>8</b>	<b>184</b>	<b>5.5</b>

**Economic fish**

**25.3 %**



**Non-economic fish**

**74.7 %**





Engraulidae

Clupeidae





Atherinidae



Sillaginidae





Carangidae



Leiognathidae





Sciaenidae

Teraponidae





# Marine Fish egg and Larvae in Koh Lan Island, Chonburi Province

## Group A1



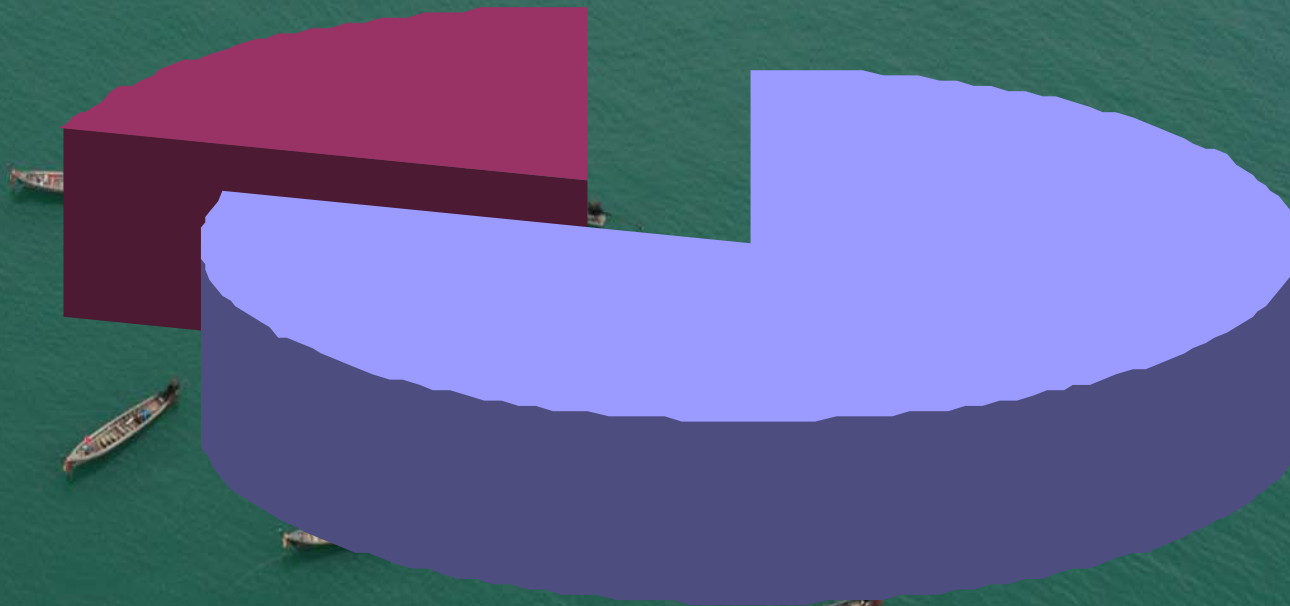
# Composition of fish larvae (ind./10 m<sup>2</sup>) Collected by plankton net.

Fish larvae	ob.	es.	%	Fish larvae	ob.	es.	%
<b>Engraulidae</b>	<b>145</b>	<b>261.42</b>	<b>62.23</b>	<b>Nemipteridae</b>	<b>4</b>	<b>7.21</b>	<b>1.72</b>
<b>Clupeidae</b>	<b>3</b>	<b>5.41</b>	<b>1.29</b>	Callionymidae	4	7.21	1.72
Pegasidae	1	1.80	0.43	Gobiidae	9	16.23	3.86
Scorpaenidae	2	3.61	0.86	<b>Sphyraenidae</b>	<b>7</b>	<b>12.62</b>	<b>3.00</b>
<b>Platycephalidae</b>	<b>2</b>	<b>3.61</b>	<b>0.86</b>	Bothidae	1	1.80	0.43
Apogonidae	5	9.01	2.15	Soleidae	1	1.80	0.43
<b>Sillaginidae</b>	<b>8</b>	<b>14.42</b>	<b>3.43</b>	<b>Cynoglossidae</b>	<b>1</b>	<b>1.80</b>	<b>0.43</b>
<b>Carangidae</b>	<b>19</b>	<b>34.26</b>	<b>8.15</b>	Unknow	20	36.06	8.58
Leiognathidae	1	1.80	0.43				



**Non-economic fish larvae**

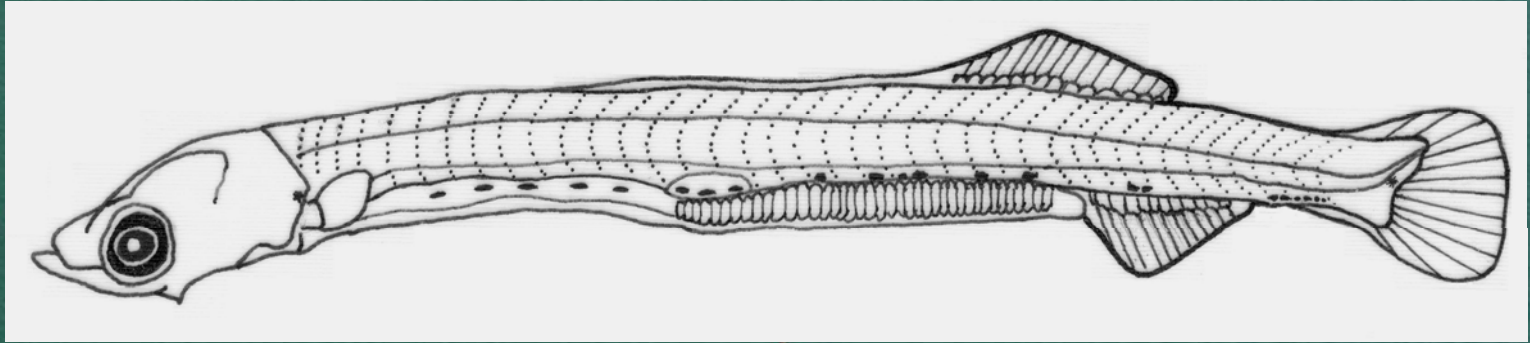
**20.2%**



**Economic fish larvae**

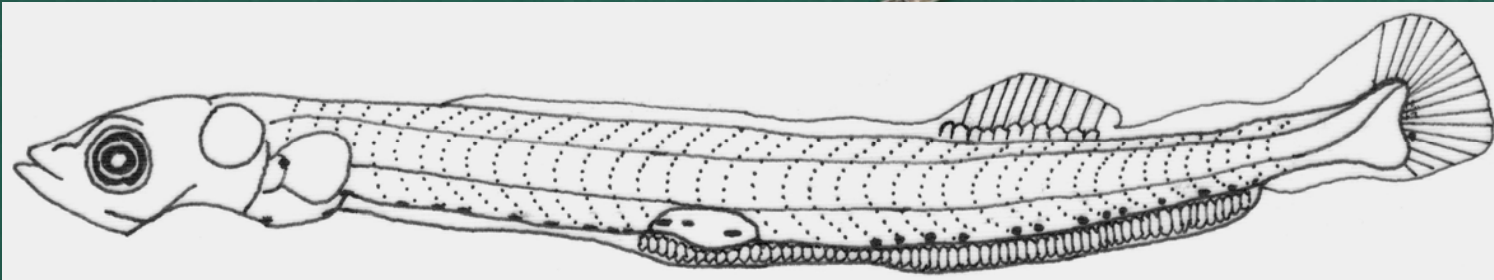
**79.8 %**

# Economic Fish Larvae

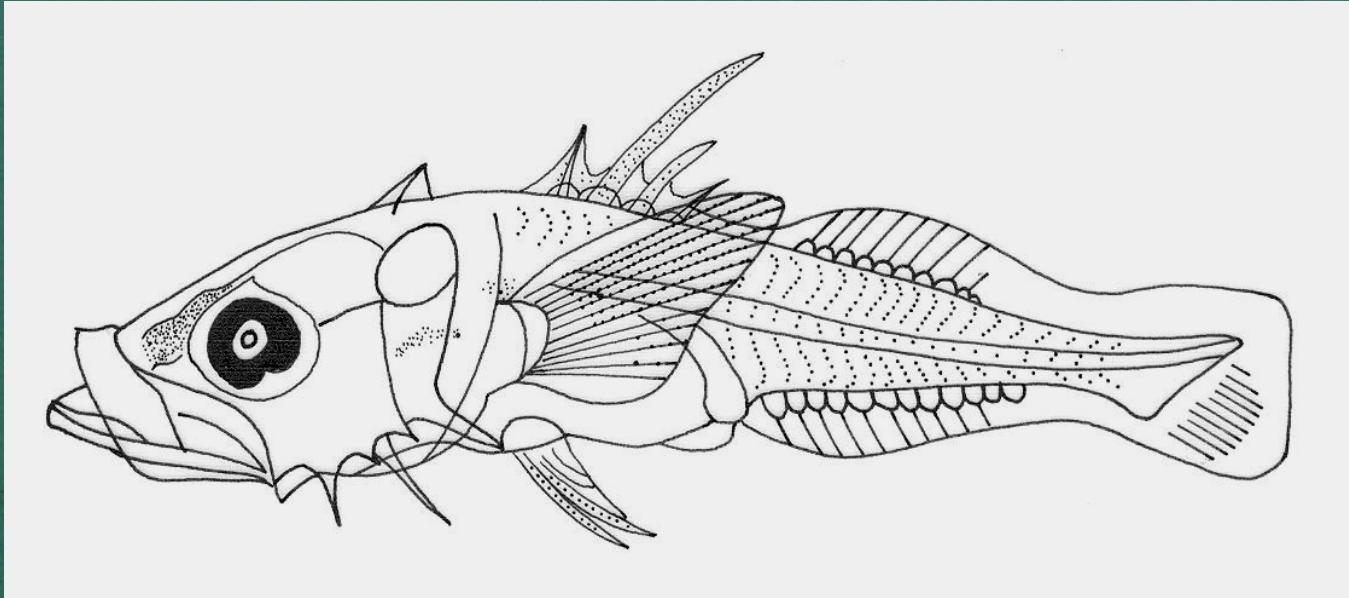


Engraulid larvae

Clupeid larvae

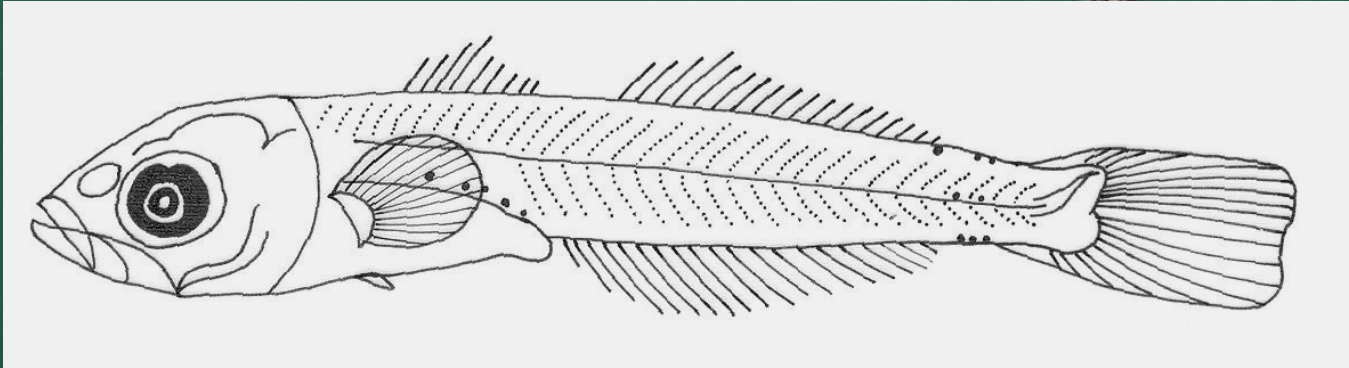


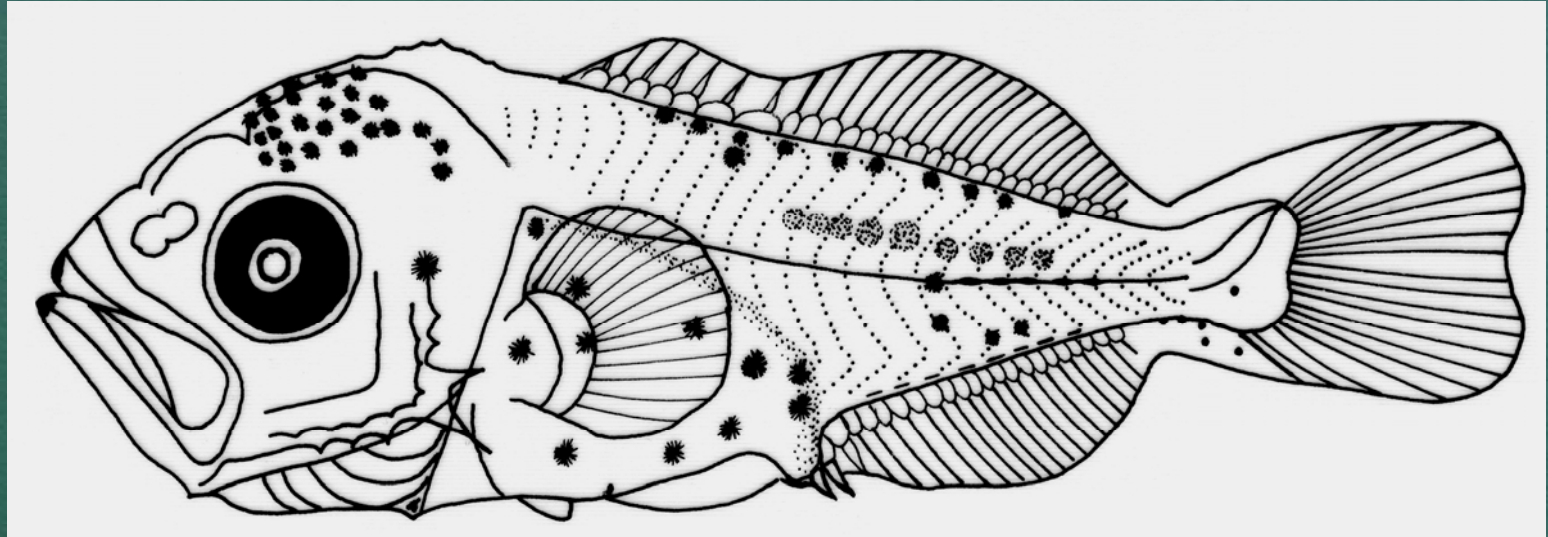




Platycephalid larvae

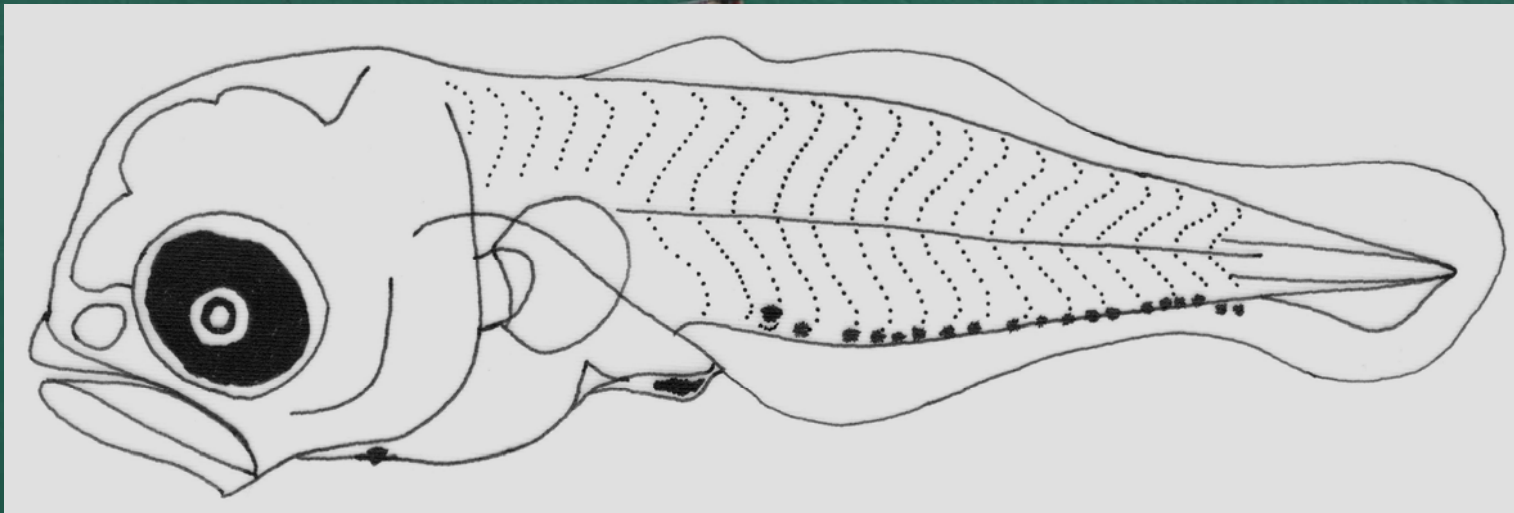
Sillaginid larvae



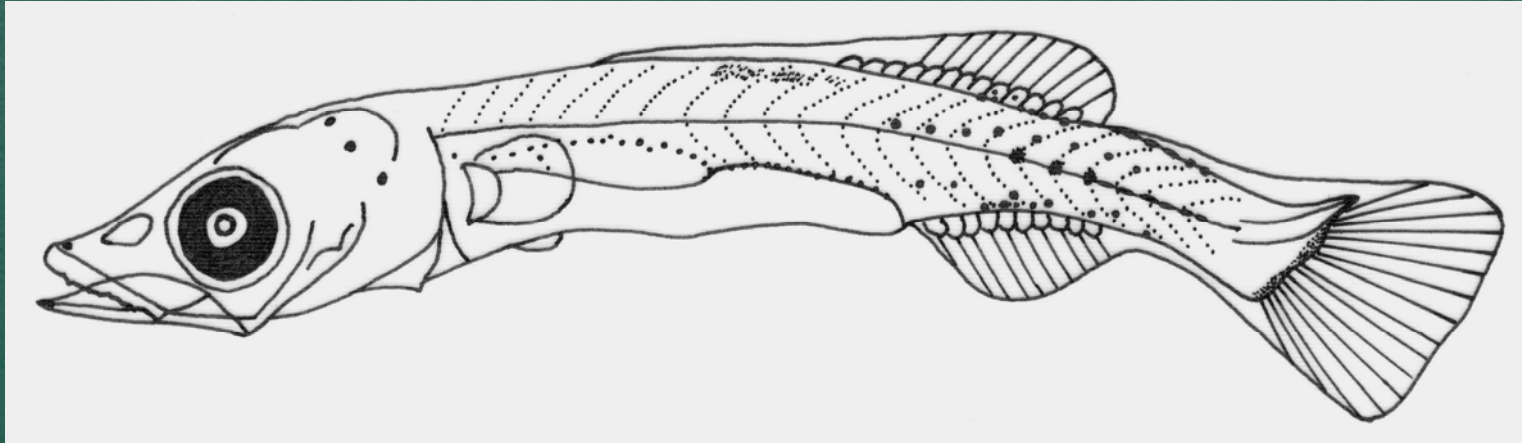


Carangid larvae

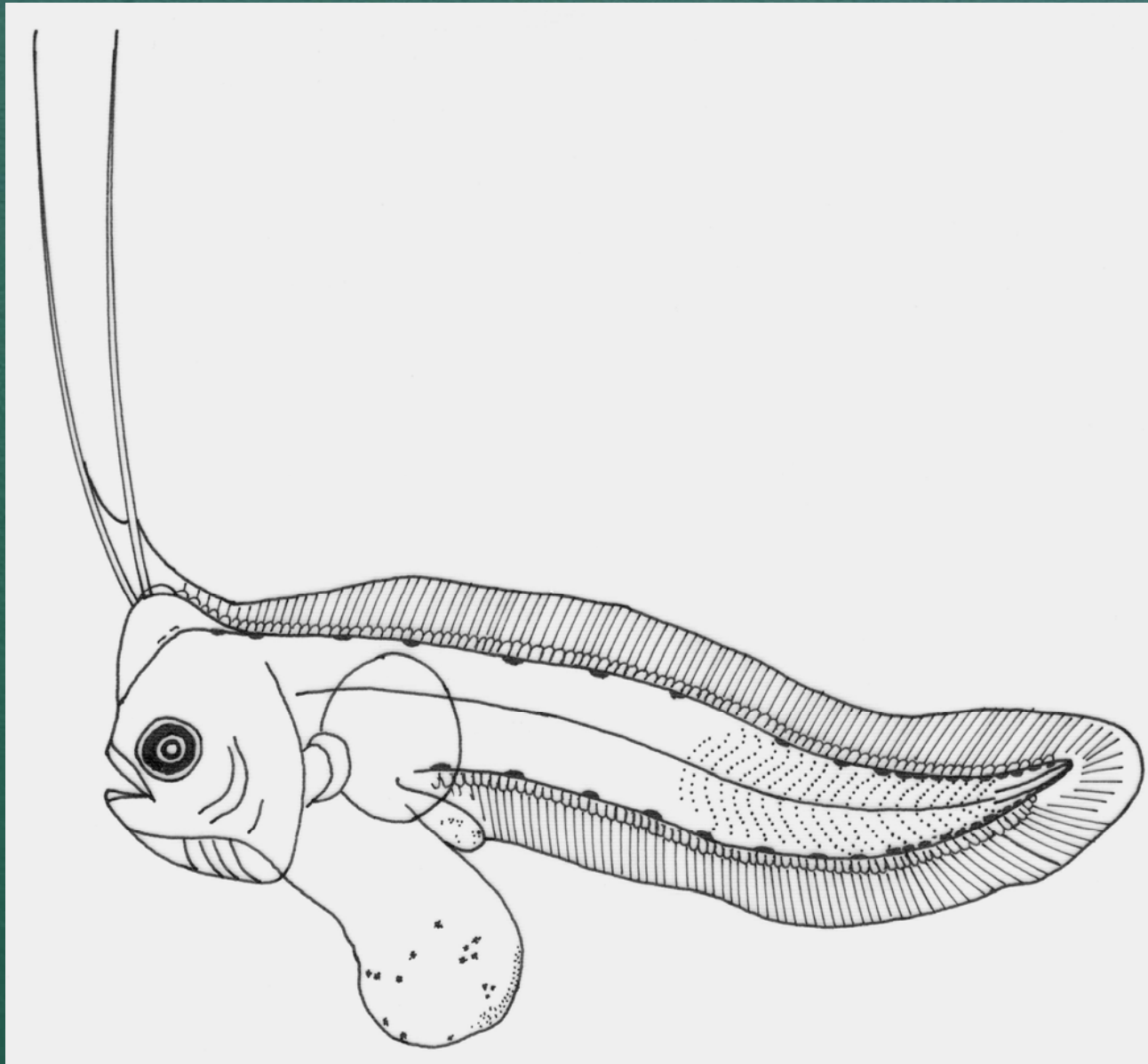
Nemipterid larvae







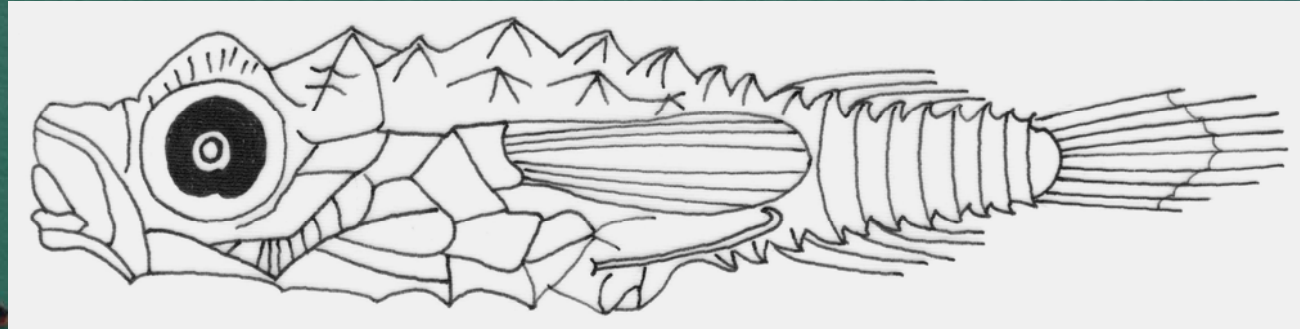
Sphyraenid larvae



Cynoglossid larvae

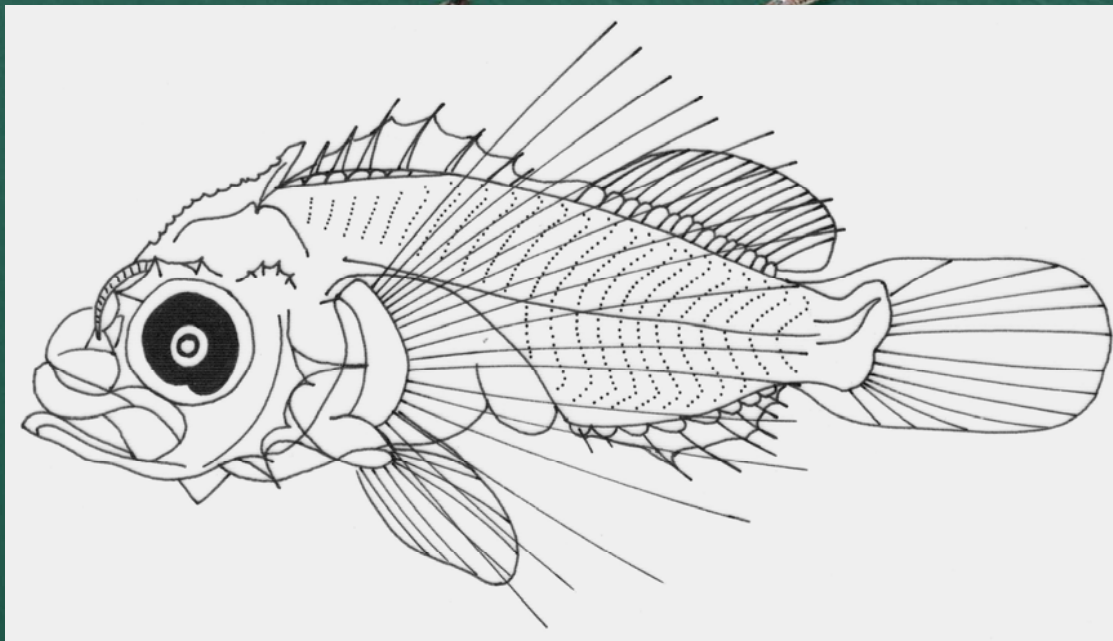


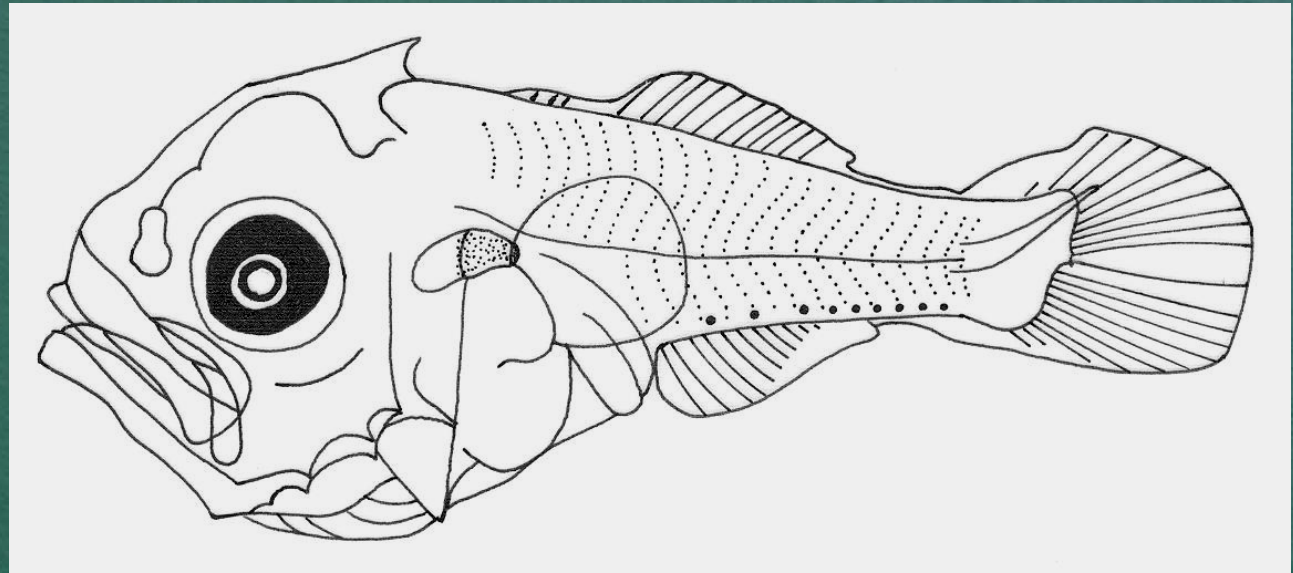
# Non-economic Fish Larvae



Pegasid larvae

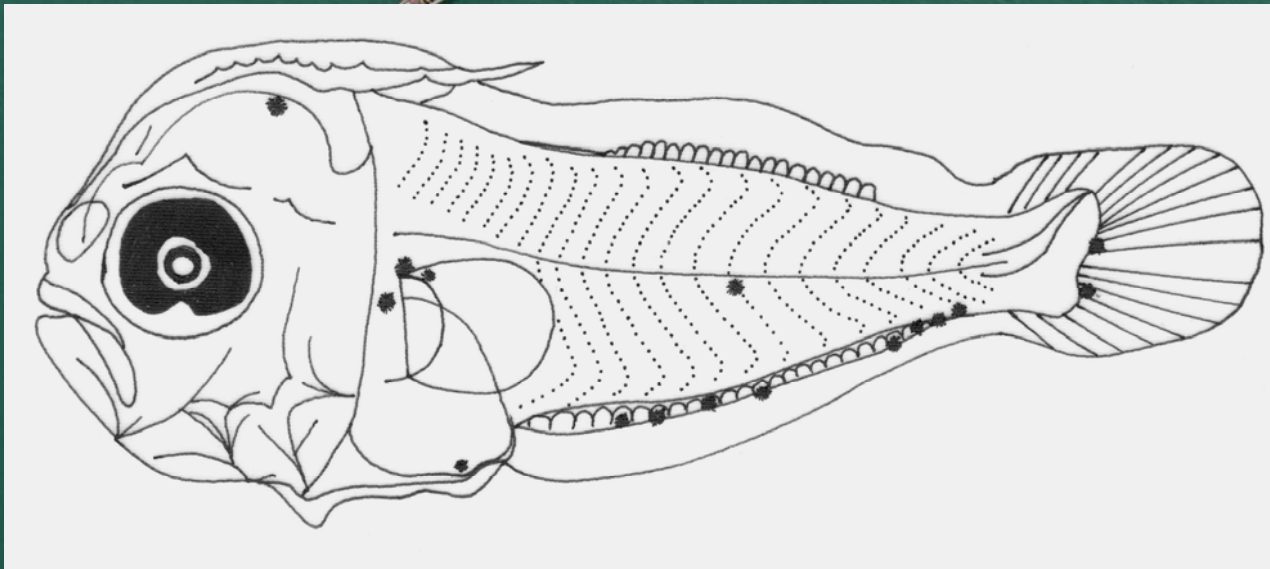
Scorpaenid larvae



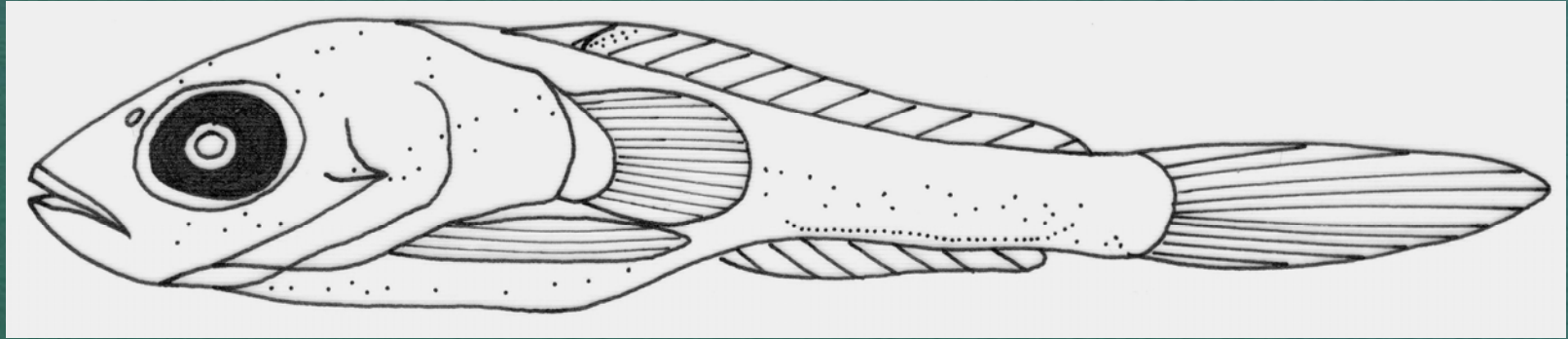


Apogonid larvae

Leiognathid larvae



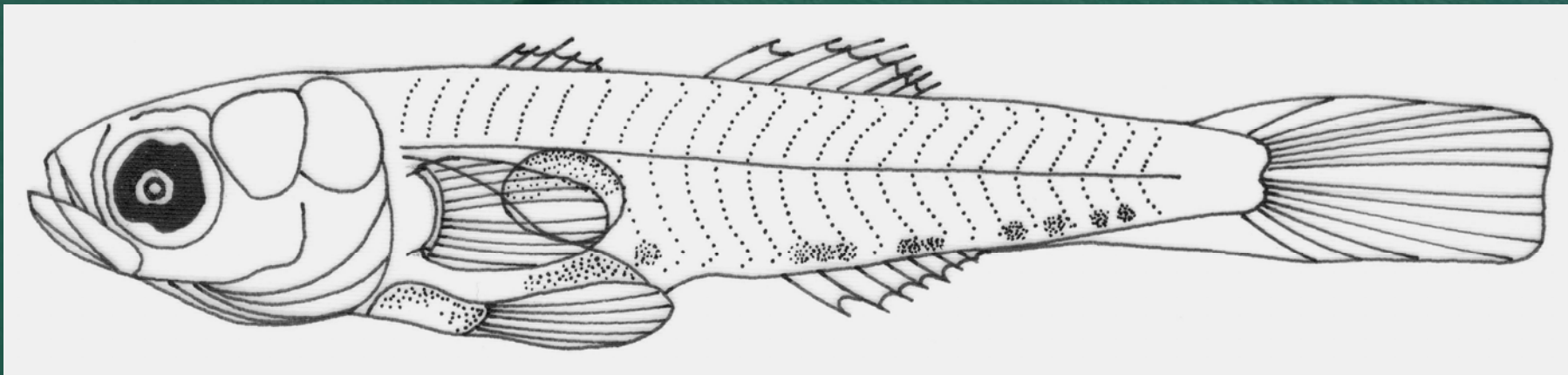


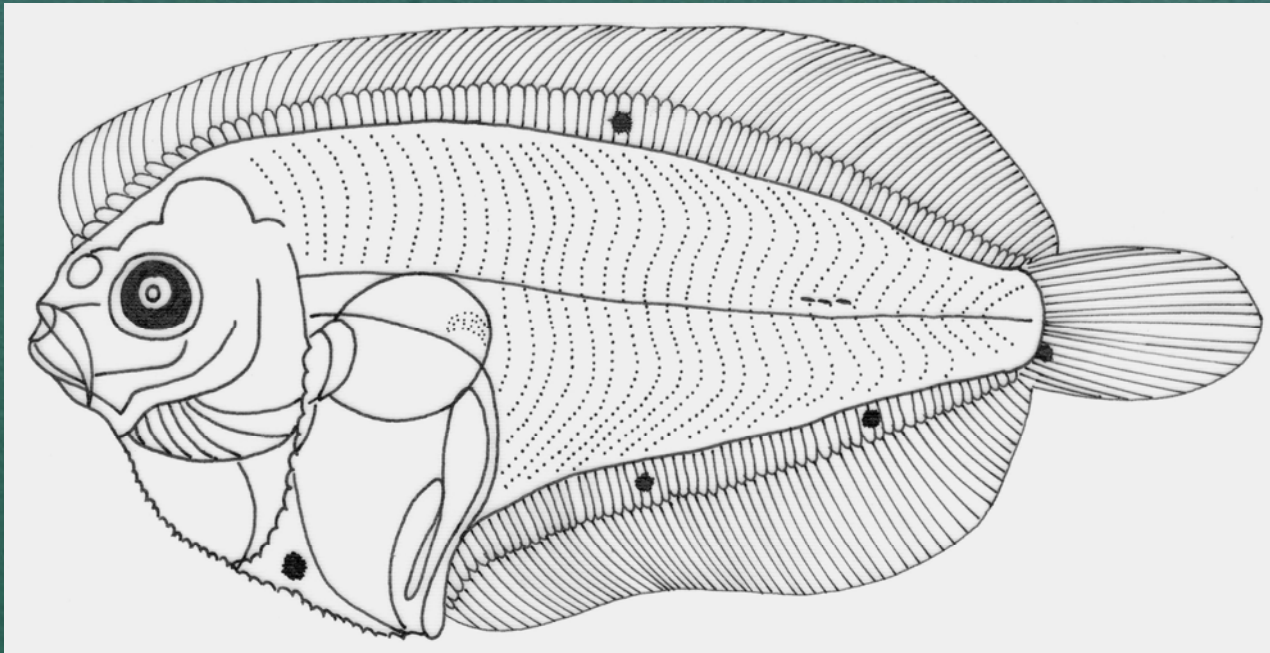


Callionymid larvae

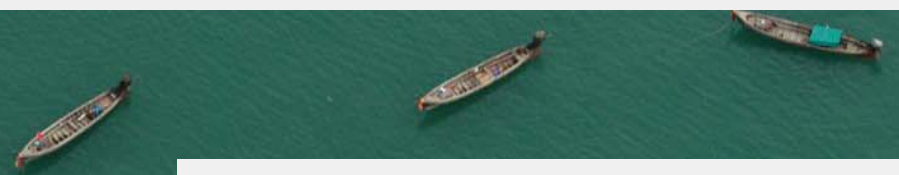


Gobiid larvae

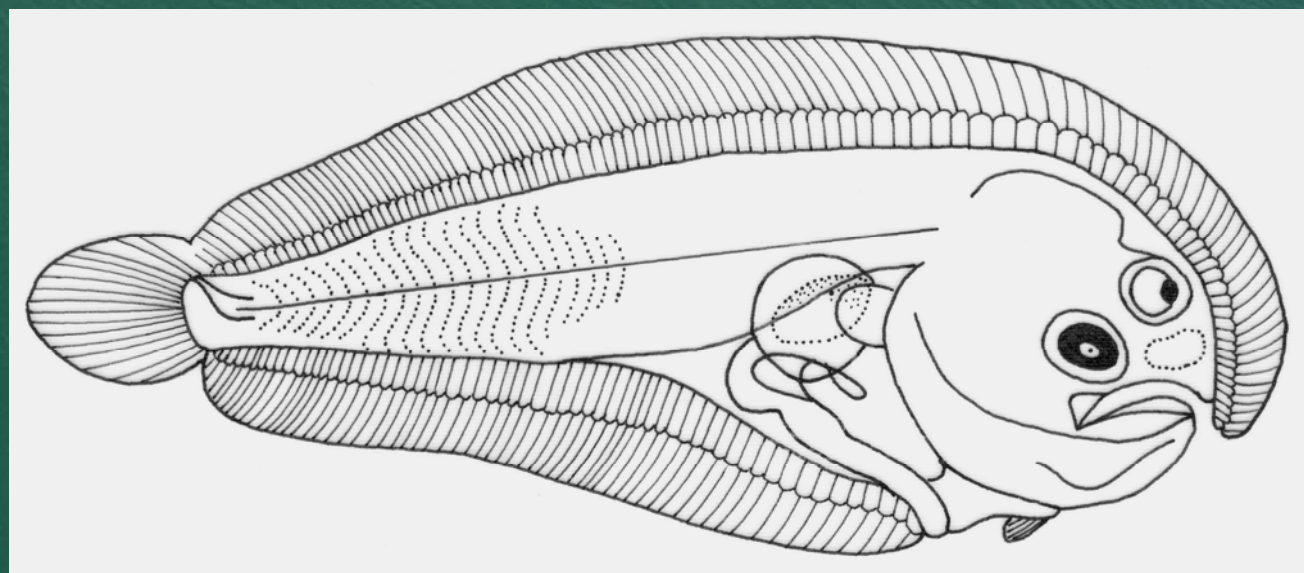




Bothid larvae



Soleid larvae





**SAWASDEE**

