



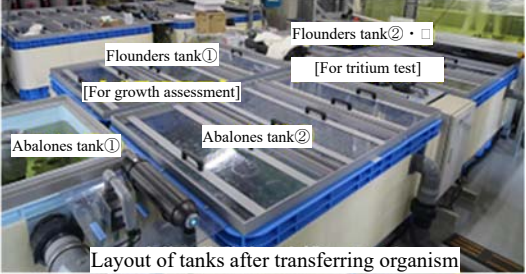
<Marine Organism Rearing Log>

9 AM, December 21, 2022

Weather: Cloudy

Water temperature: 17.7°C

Along with transferring between tanks of the flounders and abalones, we measured their bodies. The flounders grew approx. three times heavier in 3 months and growth shows no difference from regular seawater and ALPS treated water added seawater. After measurement, we put the flounders into the flounders tank① and keep eye on their growth.

 <p style="text-align: center;">Body measurement</p>	 <p style="text-align: center;">Reading body weight “Stay still, please”</p>																		
<p style="text-align: center;">Flounders' growth 3 months after transferred</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Time of transfer</th> <th style="text-align: center;">Weight (g)</th> <th style="text-align: center;">Length (cm)</th> </tr> </thead> <tbody> <tr> <td></td> <td style="text-align: center;">36 ± 12</td> <td style="text-align: center;">16 ± 2</td> </tr> <tr> <td>Regular seawater①</td> <td style="text-align: center;">117 ± 31</td> <td style="text-align: center;">22 ± 2</td> </tr> <tr> <td>Regular seawater②</td> <td style="text-align: center;">116 ± 32</td> <td style="text-align: center;">22 ± 2</td> </tr> <tr> <td>ALPS treated water added①</td> <td style="text-align: center;">118 ± 28</td> <td style="text-align: center;">22 ± 2</td> </tr> <tr> <td>ALPS treated water added②</td> <td style="text-align: center;">124 ± 33</td> <td style="text-align: center;">22 ± 2</td> </tr> </tbody> </table> <p>*Average weight of the flounders in regular seawater and ALPS treated water is within the margin of error (standard deviation).</p>	Time of transfer	Weight (g)	Length (cm)		36 ± 12	16 ± 2	Regular seawater①	117 ± 31	22 ± 2	Regular seawater②	116 ± 32	22 ± 2	ALPS treated water added①	118 ± 28	22 ± 2	ALPS treated water added②	124 ± 33	22 ± 2	 <p style="text-align: center;">Layout of tanks after transferring organism</p>
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