

Supplementary Materials for
**Gametes of semelparous salmon are repeatedly produced by surrogate
rainbow trout**

Goro Yoshizaki *et al.*

Corresponding author: Goro Yoshizaki, goro@kaiyodai.ac.jp

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Tables S1 and S2

Table S1. Repeated production of Chinook salmon gametes by *dnd*-knockout rainbow trout recipients. A and B show the results of male and female recipients, respectively. +: production of gamete; -: no production of gamete.

A

Fish No.	1 y/o	2 y/o	3 y/o	4 y/o
1	+	+	+	+
2	+	+	+	+
3	+	+	+	+
4	+	+	+	+
5	+	+	+	+
6	+	+	+	+
7	+	+	+	+
8	+	+	+	+
9	+	+	+	+
10	+	+	+	+
11	-	+	+	+
12	-	+	+	+
13	-	+	-	-
14	-	+	+	+
15	-	+	dead	dead
16	-	+	+	+
17	-	+	+	-

B

Fish No.	2 y/o	3 y/o	4 y/o
1	+	+	+
2	+	+	dead
3	+	dead	dead
4	+	+	+
5	+	+	+
6	+	+	+
7	+	+	+
8	-	+	dead
9	-	-	+

Table S2. Repeated production of Kokanee salmon gametes by triploid rainbow trout recipients. A and B show the results of male and female recipients, respectively. +: production of gamete; -: no production of gamete.

A

Fish No.	2 y/o	3 y/o	4 y/o	5 y/o
1	+	-	-	-
2	+	-	-	-
3	+	-	-	-
4	+	-	-	-
5	+	+	+	dead
6	+	+	+	+
7	-	+	+	dead

B

Fish No.	2 y/o	3 y/+	4 y/+	5 y/+
1	+	dead	dead	dead
2	+	-	-	-
3	+	+	+	dead
4	-	+	+	+
5	-	+	+	-