

# A New Simple Method for Age Determination of Harbour Porpoises (*Phocoena phocoena*)

## Supplemental Appendices

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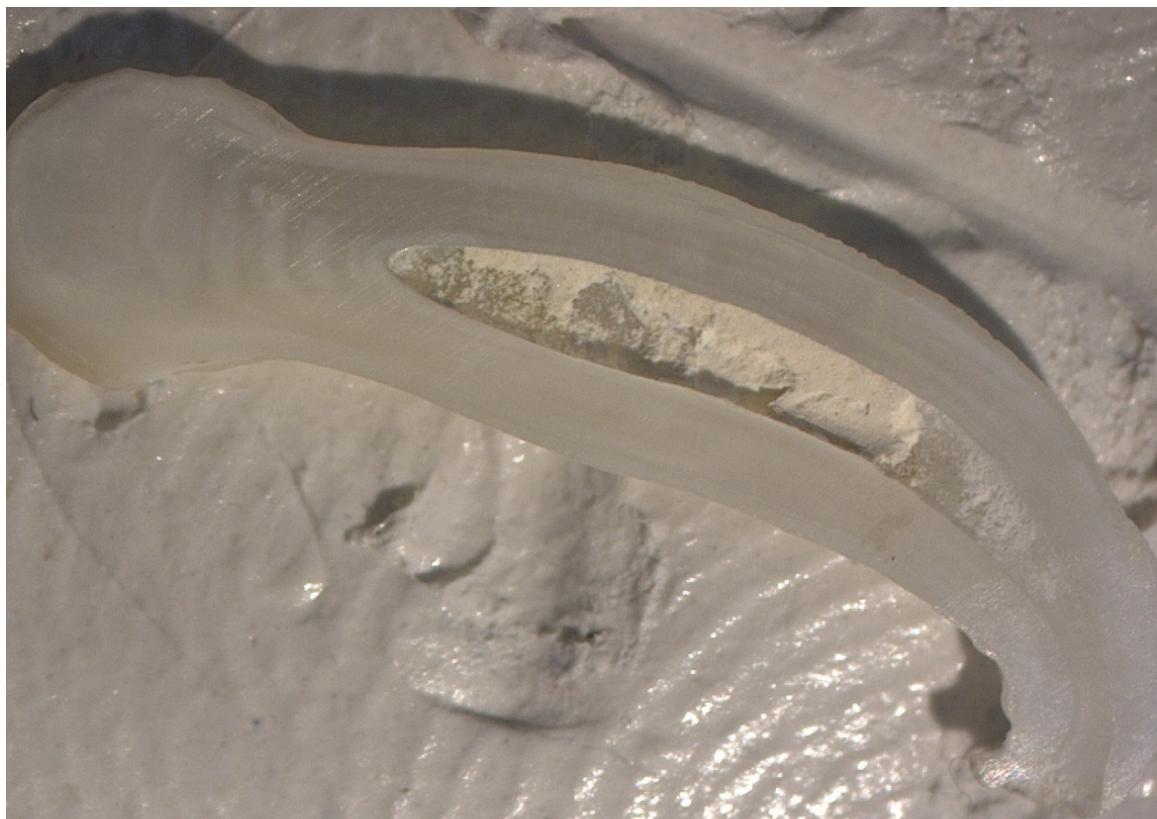
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## Supplemental Appendices

**Appendix 1.** Photos of harbour porpoise (*Phocoena phocoena*) teeth used in the present article



1 (20-10736-1)



2 (2012-52-756-1)

*Simple Method of Age Determination in P. phocoena*



3 (2013-52-1354-1)



4 (2018-5026-1)



5 (2021-1161-1)



6 (2021-1163-1)

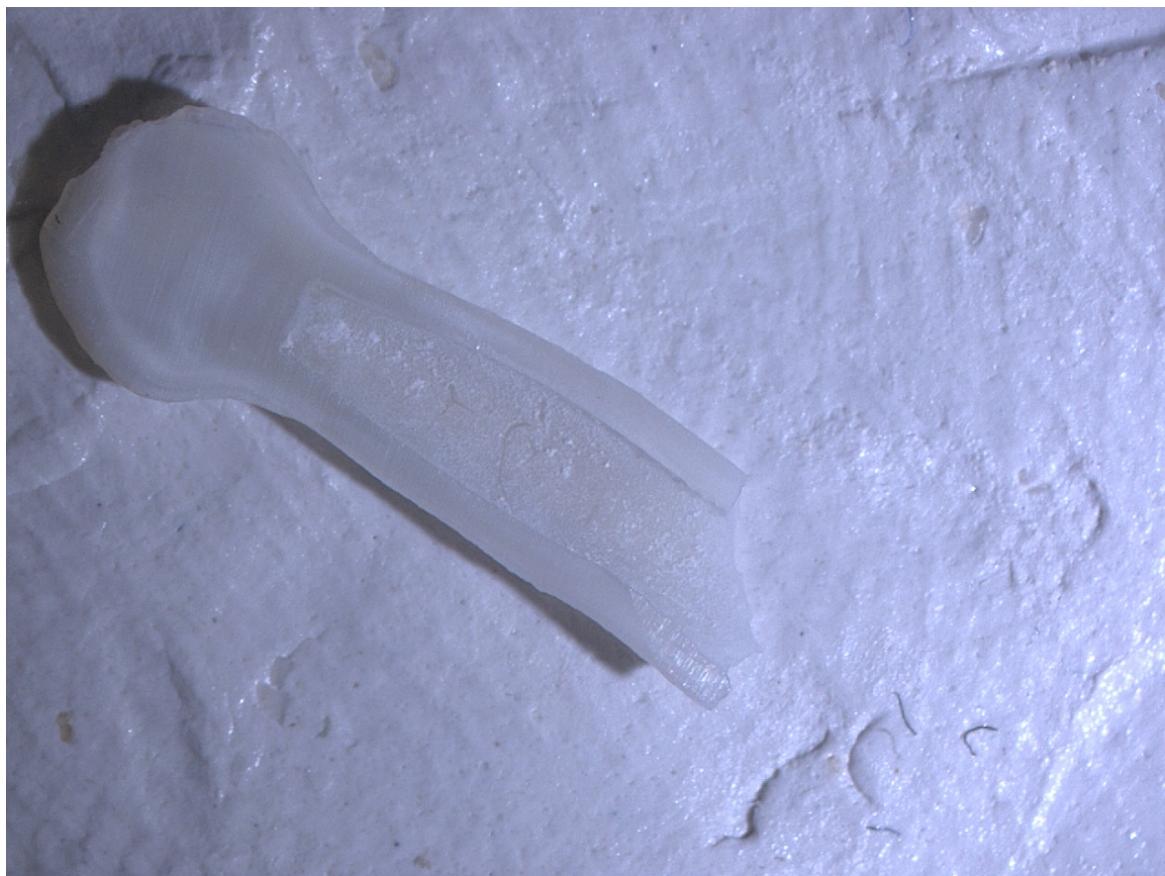
*Simple Method of Age Determination in P. phocoena*



7 (2021-II92-I)



8 (2021-II93-I)



9 (2021-I195-1)



100 (20042)

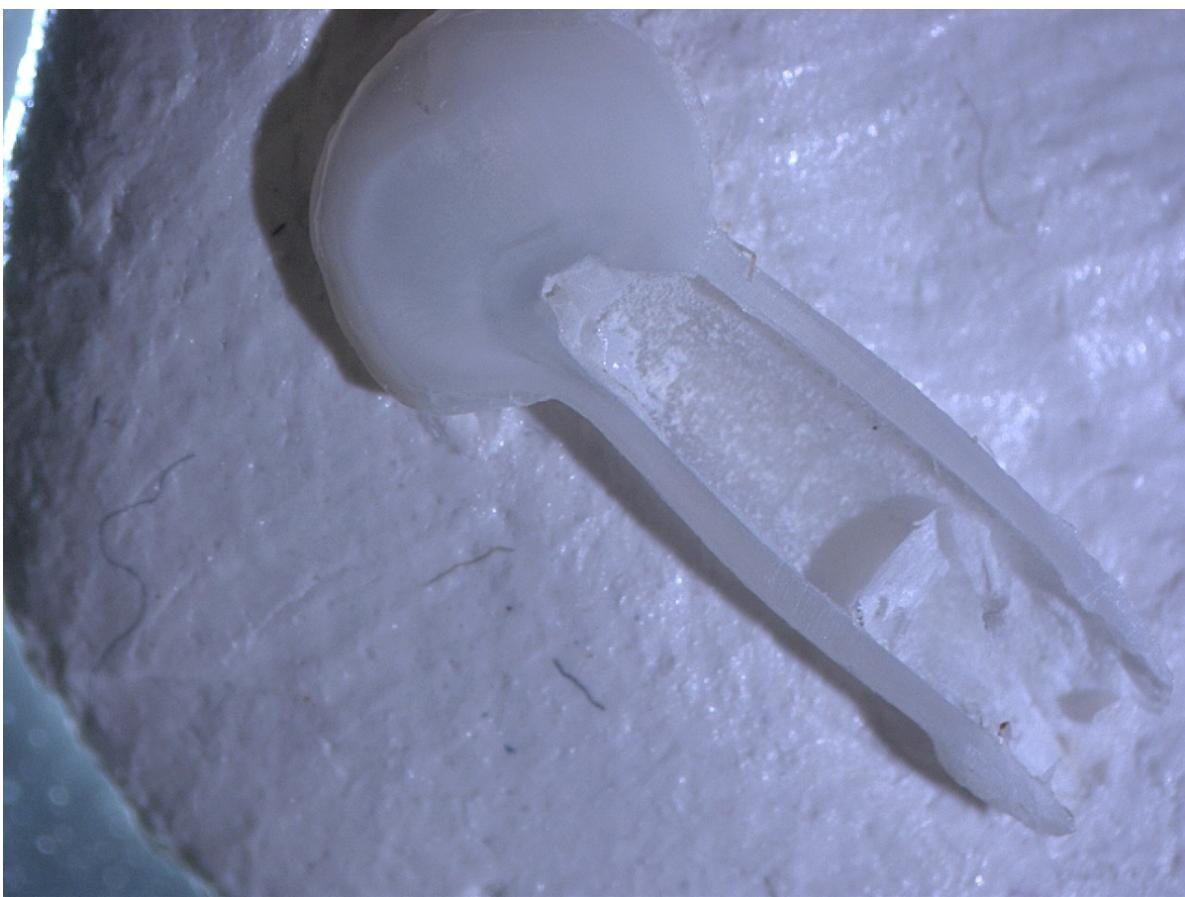
*Simple Method of Age Determination in P. phocoena*



III (20057)



122 (22707)



13 (25407)



14 (25408)

*Simple Method of Age Determination in P. phocoena*



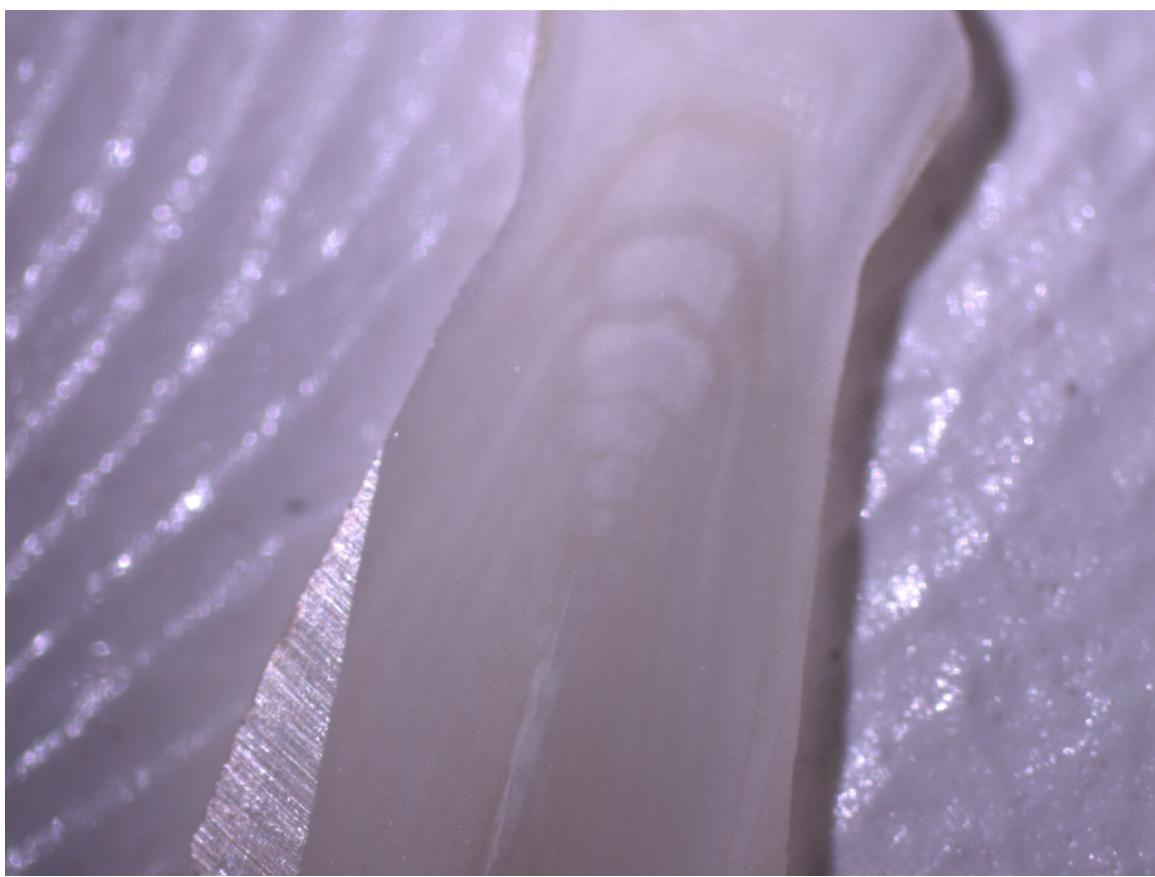
15 (25409)



156 (45432)

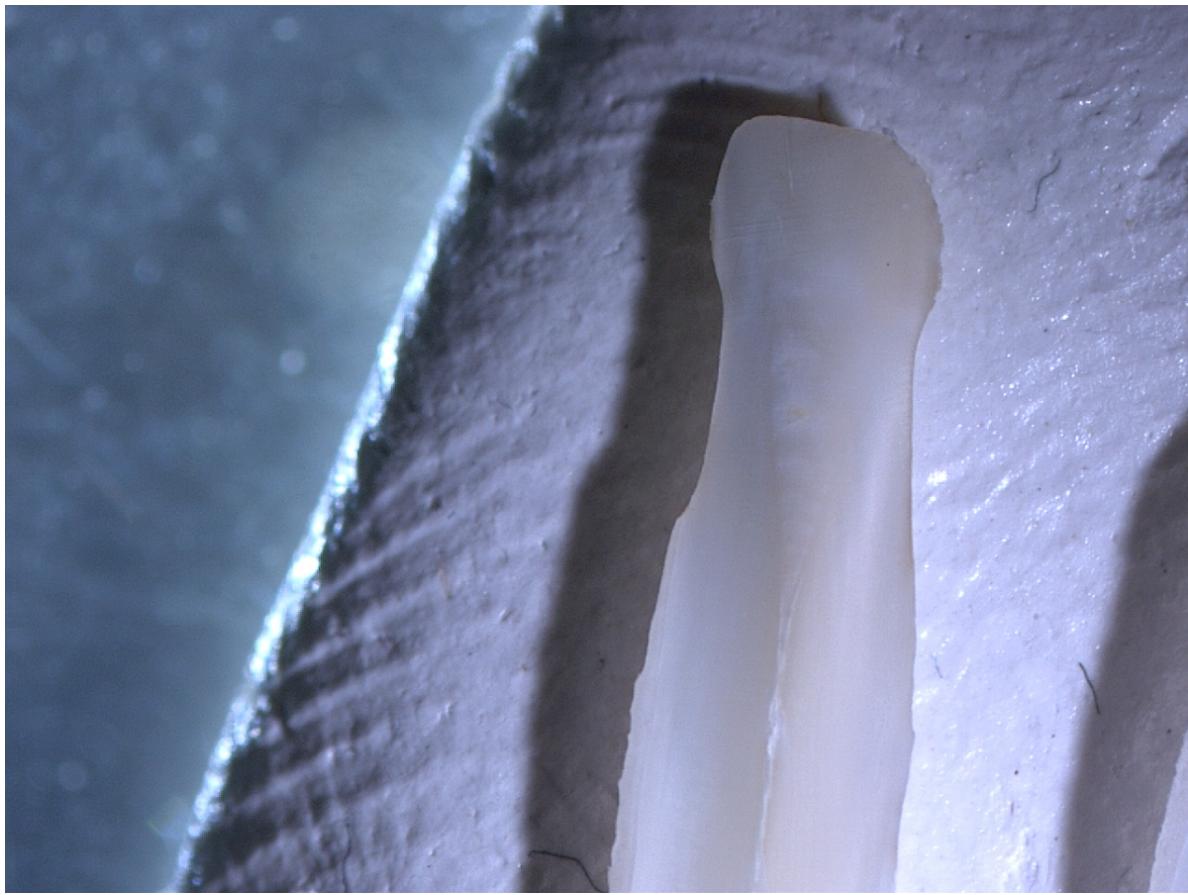


17 (56354)



18 (C92)

*Simple Method of Age Determination in P. phocoena*



19 (C125)



20 (C126)



21 (CI34)

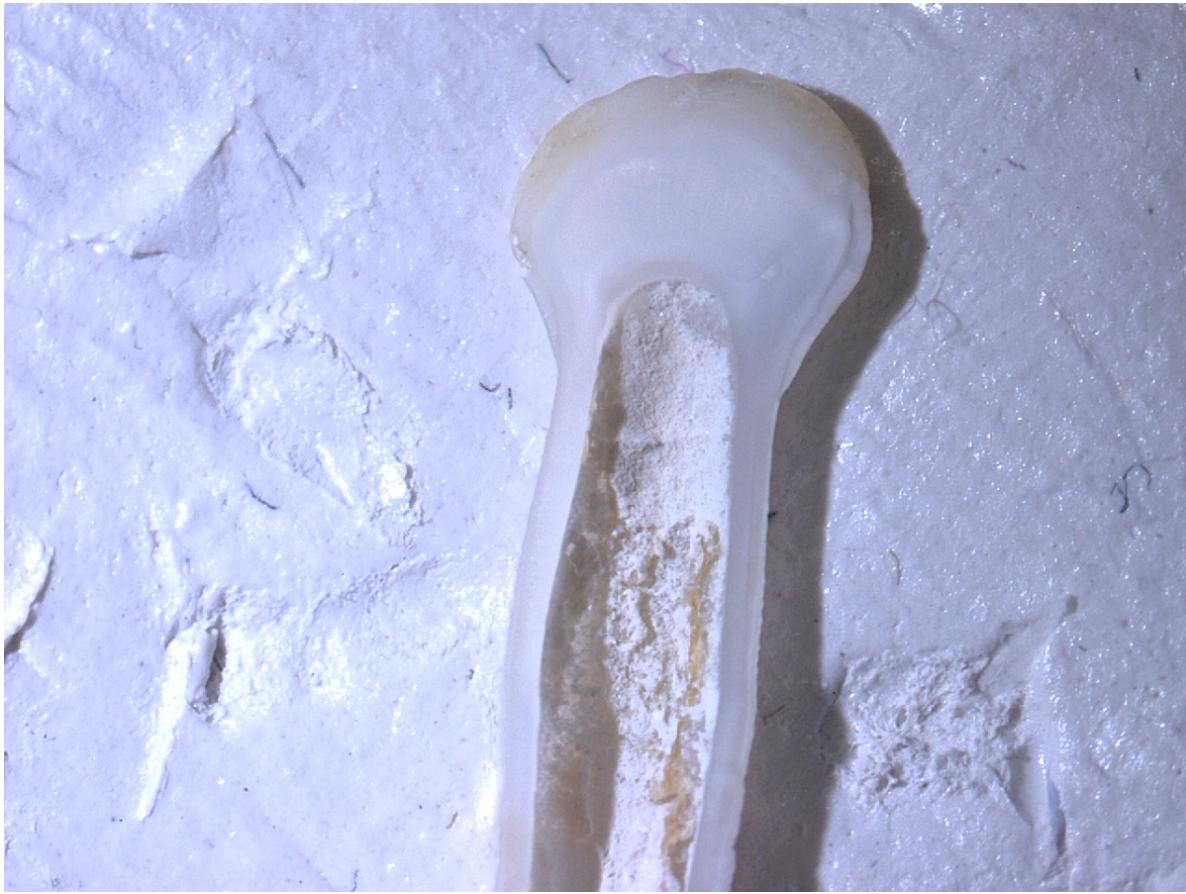


22 (CI38)

*Simple Method of Age Determination in P. phocoena*



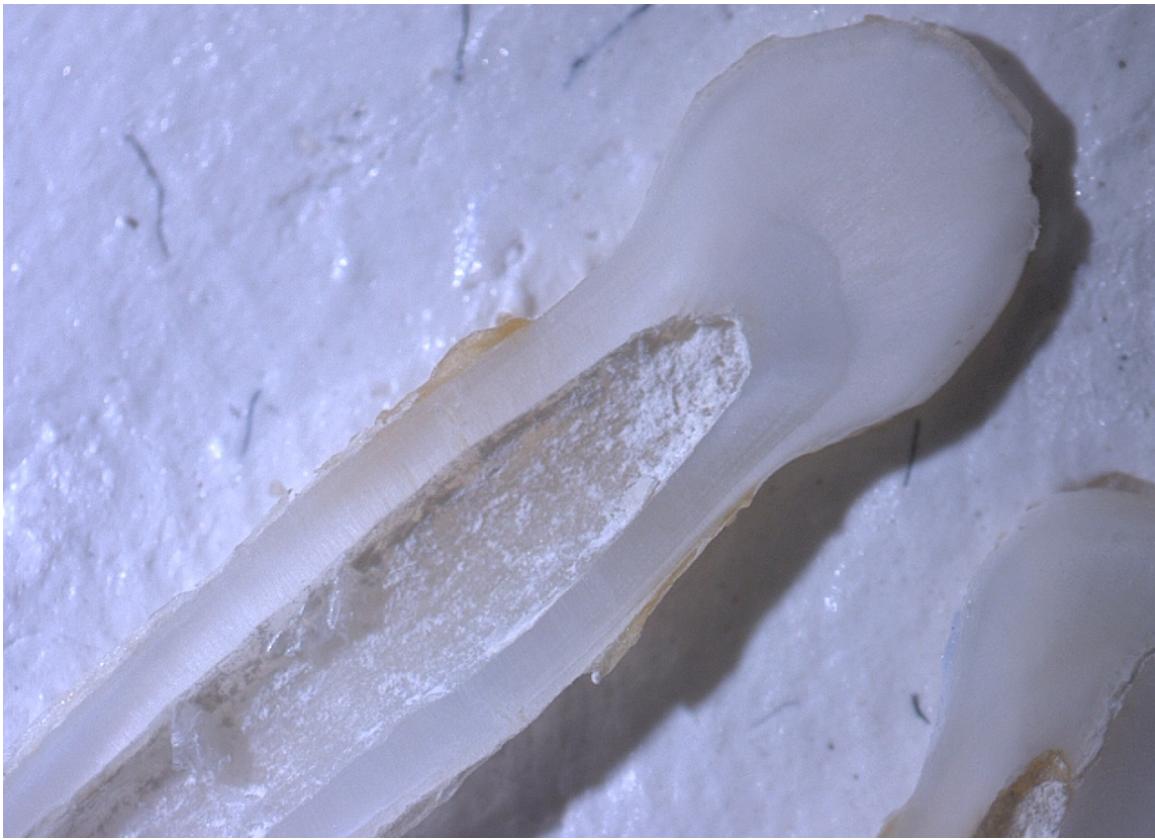
23 (C187)



24 (C188)



25 (C189)

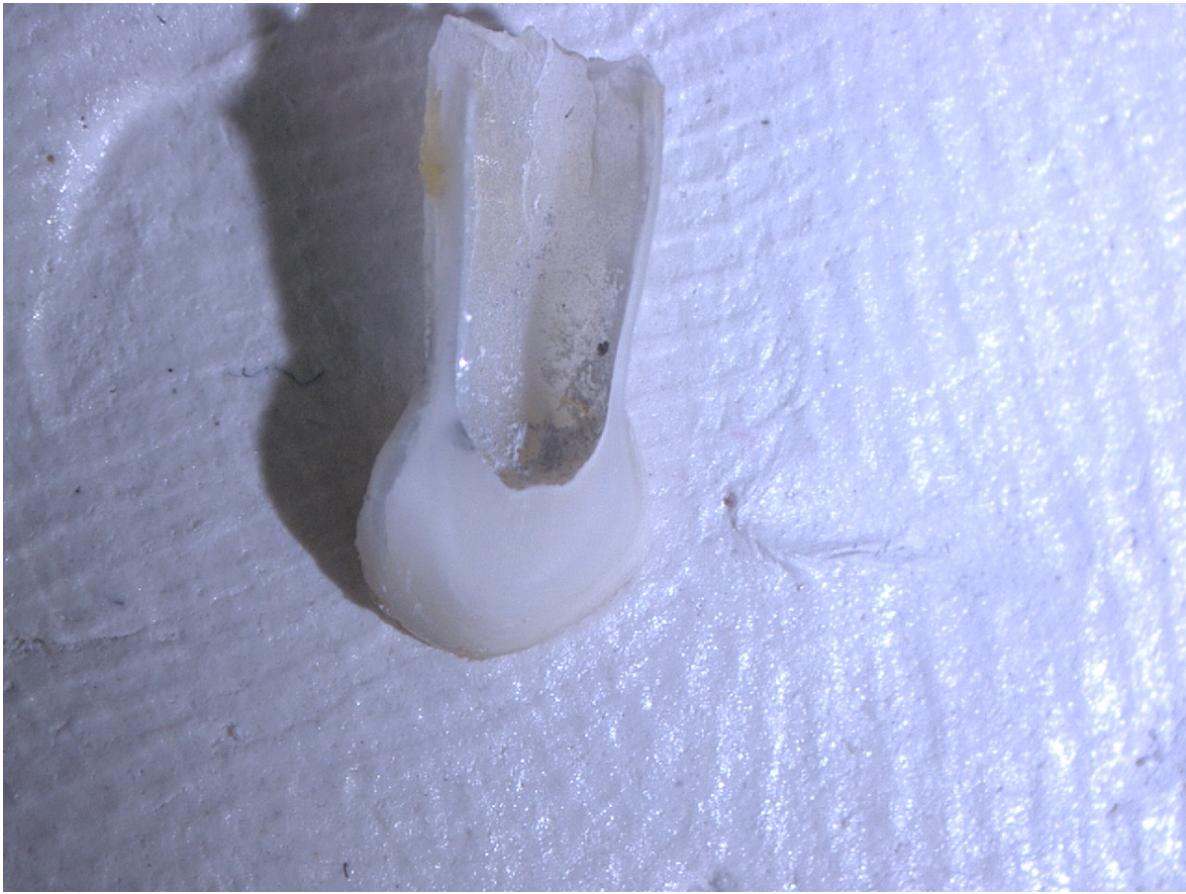


26 (C191)

*Simple Method of Age Determination in P. phocoena*



27 (C193)



28 (C194)



29 (C195)



30 (C197)

*Simple Method of Age Determination in P. phocoena*



31 (C207)



32 (C216)



33 (C219)



34 (C221)

*Simple Method of Age Determination in P. phocoena*



35 (C293)



36 (C294)

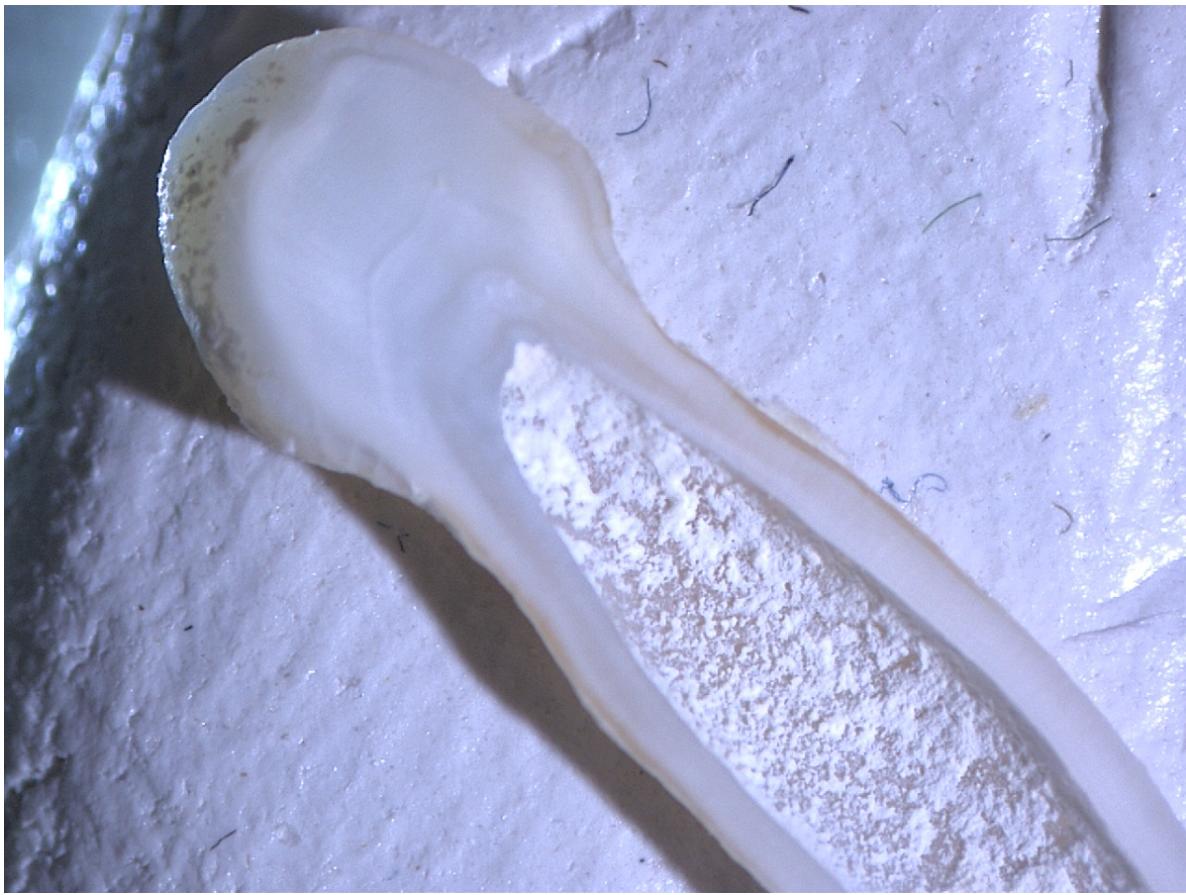


37 (C295)



38 (C302)

*Simple Method of Age Determination in P. phocoena*



39 (C310)



40 (C311)



41 (C312)



42 (C336)

*Simple Method of Age Determination in P. phocoena*



43 (C346)



44 (C350)

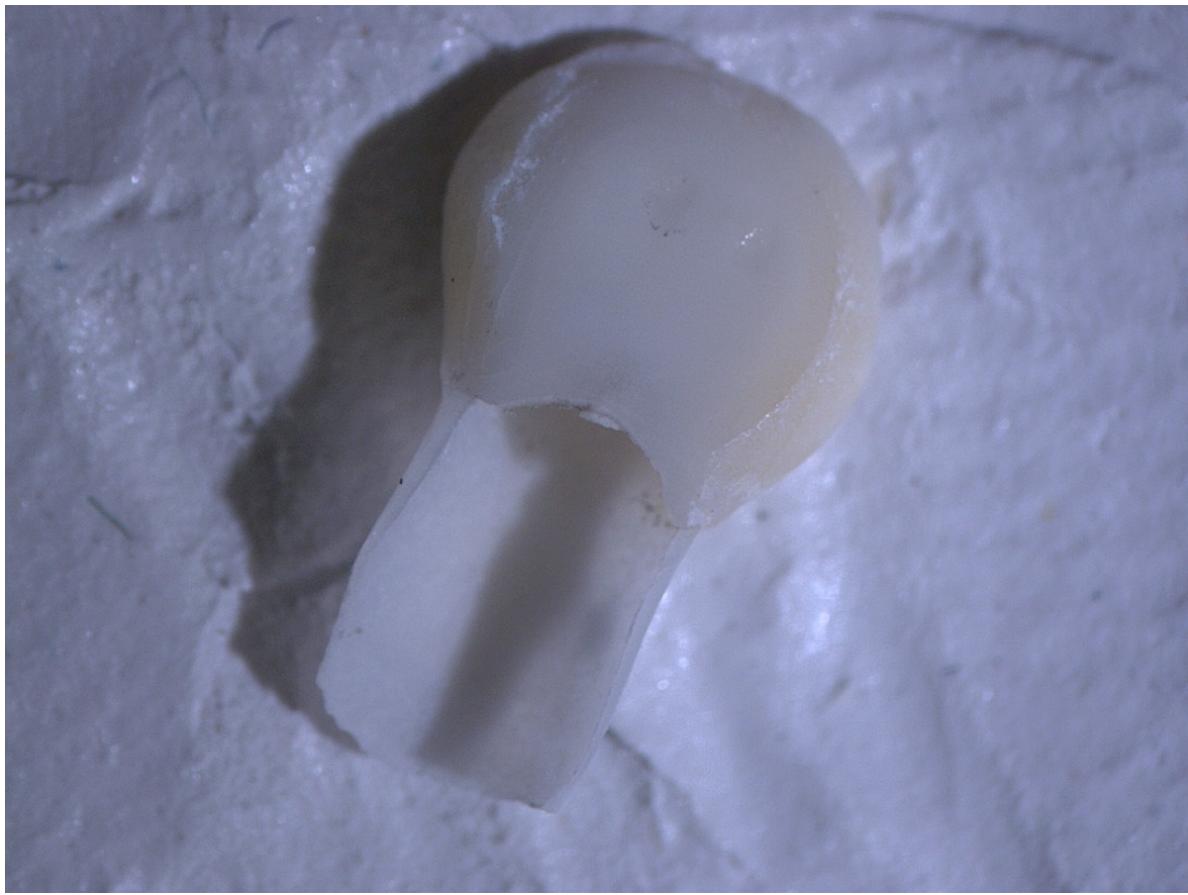


45 (C353)



46 (C367)

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47 (*Fimus kæbe 1*)



48 (*Fimus Kæbe 2*)



49 (*Fimus Kæbe* 3)



50 (*Fimus Kæbe* 5)



51 (*Fimus Kæbe 6*)



52 (*Fimus Kæbe 7A*)



53 (*Fimus Kæbe* 7B)



164 (*Fimus Kæbe* 8)

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55 (Fimus Kæbe 9)



56 (20101 Frigg)



57 (*Sif*)



58 (2015-2658-1)

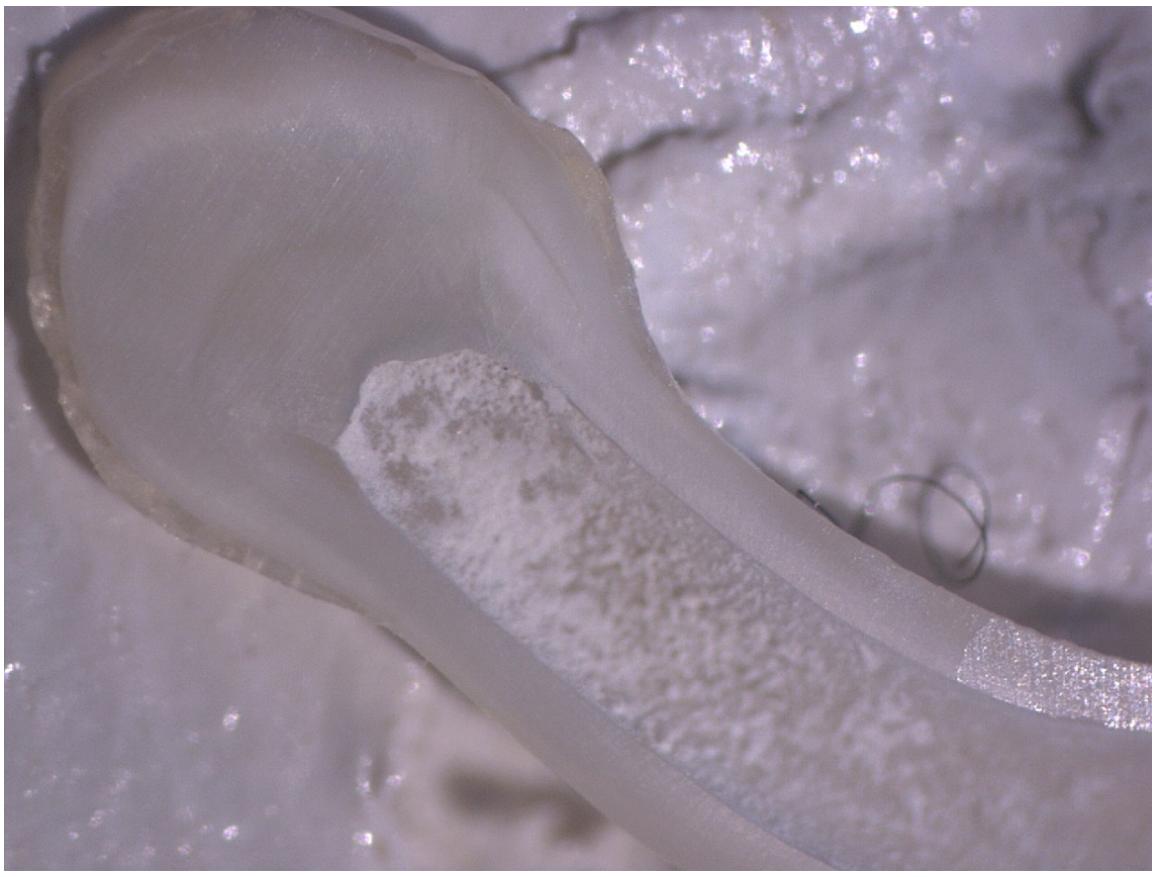
*Simple Method of Age Determination in P. phocoena*



59 (C5)



60 (C6)



61 (C7)

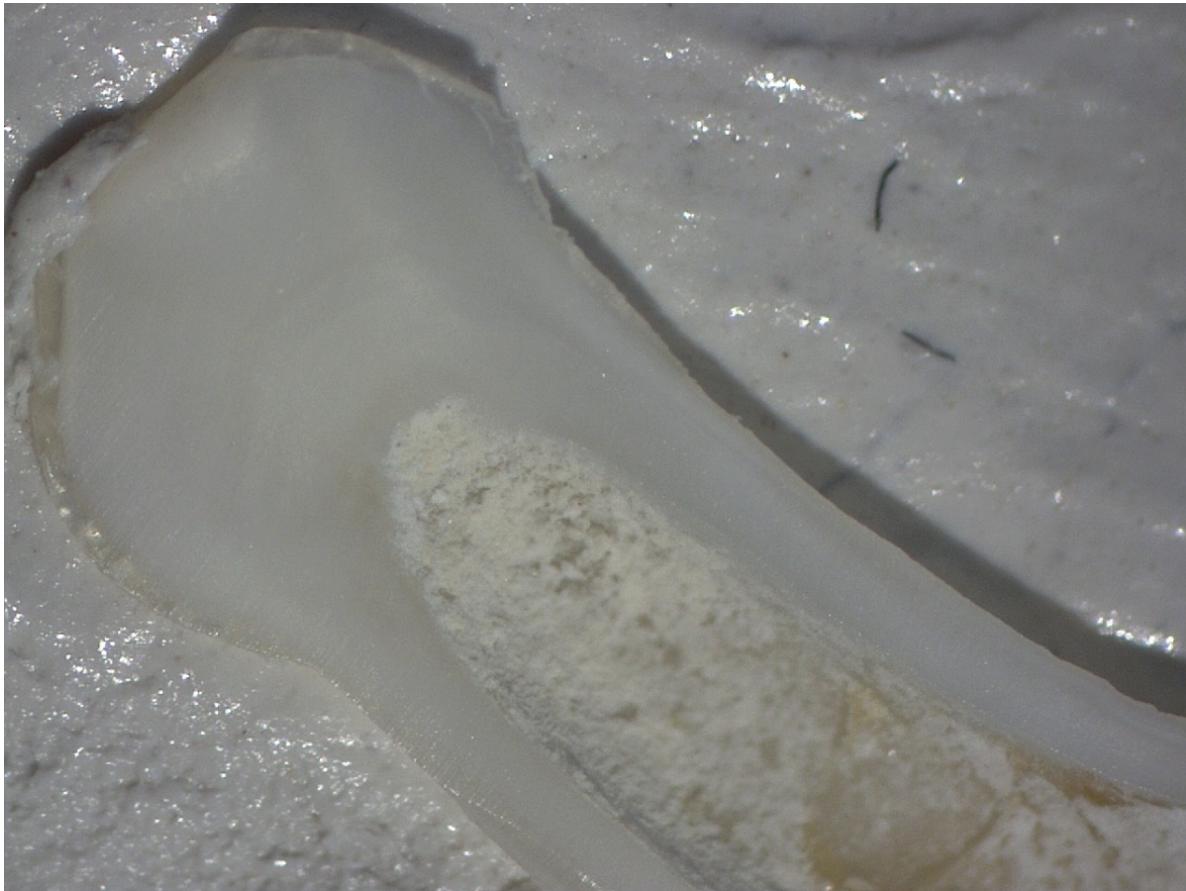


62 (C8)

*Simple Method of Age Determination in P. phocoena*



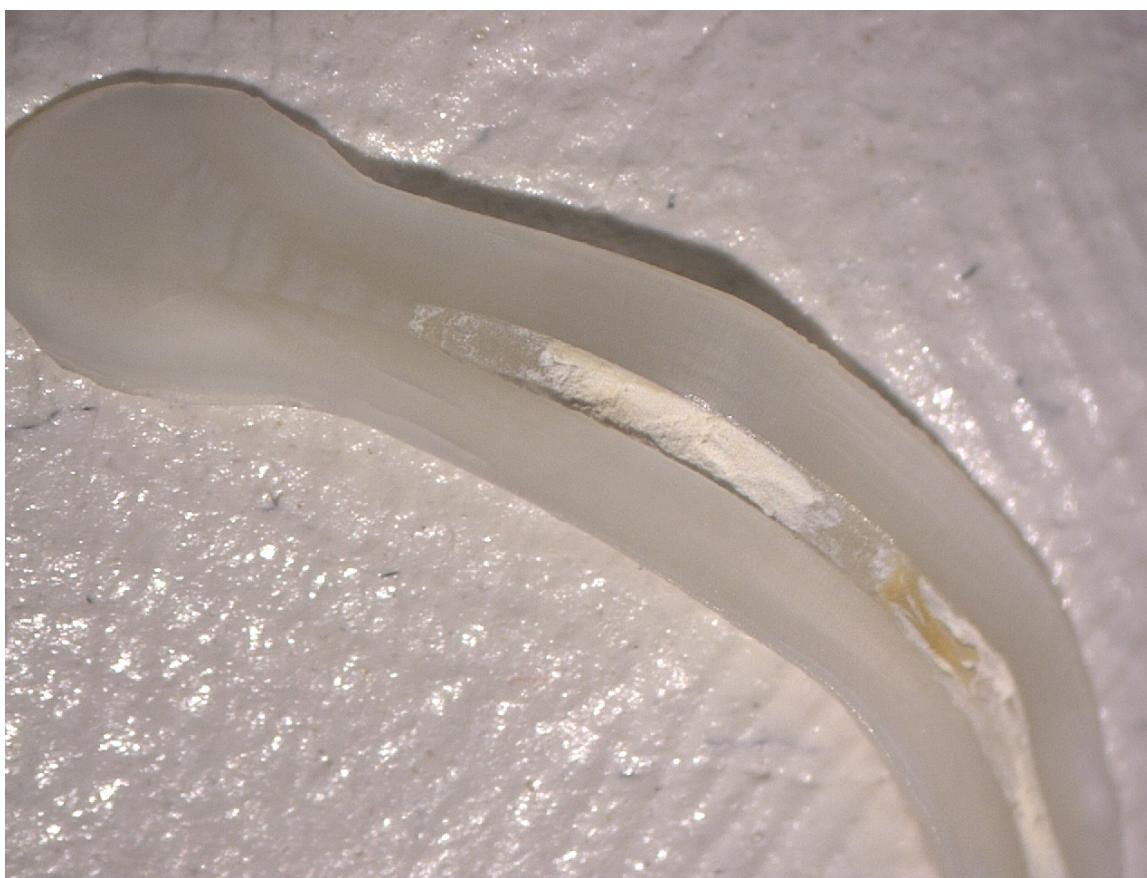
63 (C29)



64 (C31)



65 (C32)



66 (C76)

*Simple Method of Age Determination in P. phocoena*

**Appendix 2.** Number of GLGs read by Reader A (inexperienced reader of GLGs in harbour porpoises) and Reader B (no experience with reading GLGs in harbour porpoises but experienced in reading GLGs in terrestrial mammals). AD1= first age determination, AD2 = second age determination, and AD5 = fifth age determination.

Photo # – Appendix 1	Individuals	Reader A (AD1)	Reader A (AD5)	Reader B (AD2)
1	20-10736-1	6	7	5
2	2012-52-756-1	0.5	0.5	0.5
3	2013-52-1354-1	2	1	2
4	2018-5026-1	2	2	2
5	2021-1161-1	2	2	2
6	2021-1163-1	2	2	2
7	2021-1192-1	8	8	8
8	2021-1193-1	2.5	3	3
9	2021-1195-1	3	3	3
10	20042 (G)	2.5	2	3
11	20057 (G)	6	5.5	5
12	22707 (G)	8	7	7
13	25407 (G)	2	2	2
14	25408 (G)	2	2	2
15	25409 (G)	2	1.5	2
16	2021-776(45432)	2.5	3	3
17	2021-790-1 (56354)	1.5	1	2
18	C92	7	8.5	9
19	C125	7.5	11	10.5
20	C126	6	8	7
21	C134	2	3	3.5
22	C138	4	4	4
23	C187	8	9	10
24	C188	2	1.5	1
25	C189	5	6	6
26	C191	4	4	5
27	C193	2	3	2.5
28	C194	0.5	0.5	0.5
29	C195	5	6.5	6
30	C197	1.5	2	2
31	C207	1	0.5	1
32	C216	2	2	1.5
33	C219	5	8	8
34	C221	1.5	2	1.5
35	C293	7	8.5	8
36	C294	1	2	2
37	C295	3	4	4
38	C302	8	9	9
39	C310	2	2.5	2.5
40	C311	6	7	5
41	C312	5	6.5	5

42	C336	2	2	1
43	C346	2	2	2
44	C350	1	2	2
45	C353	2	2	3
46	C367	0.5	1	1
47	FIMUS KÆBE 1	0.5	0.5	0.5
48	FIMUS KÆBE 2	0.5	1	1
49	FIMUS KÆBE 3	1	1	1
50	FIMUS KÆBE 5	0.5	0.5	0.5
51	FIMUS KÆBE 6	6	8	6
52	FIMUS KÆBE 7A/4	8	12	10
53	FIMUS KÆBE 7B/4	10	11	10
54	FIMUS KÆBE 8	2.5	2	2
55	FIMUS KÆBE 9	12.5	12.5	8
56	20101 (Frigg)	5.5	5.5	5
57	Sif	8	9	10
58	2015-2658-1	8.5	9	8
59	C5	2	3	2
60	C6	2	2	2
61	C7	2	2	2
62	C8	6	6.5	6
63	C29	5	5	5
64	C31	1	2	1.5
65	C32	1	2	1.5
66	C76	6	6	7