

# Sexual Dimorphism in Striped Dolphin

## Appendix

Sample analyzed in this study chronologically ordered. Numbers refer to external measurements (Table 1, Figure 2)

Stranded location	Date	Sex	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Genova	24 January 1983	M	191.0	46.5	27.0	32.0	n. a.	n. a.	2.3	31.7	n. a.	76.0	67.0	84.0	118.0	n. a.
Imperia	09 February 1984	M	159.0	41.0	25.0	28.8	34.0	9.7	n. a.	24.5	73.0	64.0	46.5	55.5	84.0	10.2
Imperia	29 June 1984	M	180.0	44.0	26.5	31.0	34.5	10.0	n. a.	25.5	80.5	74.5	59.5	74.5	101.0	15.5
Imperia	16 October 1984	F	87.0	24.0	15.5	17.4	21.6	5.2	n. a.	14.0	41.0	33.0	27.5	29.5	42.5	2.0
Savona	27 November 1984	M	200.0	46.0	24.0	30.0	n. a.	10.0	n. a.	31.0	91.0	81.0	59.0	74.0	110.0	n. a.
Fregene (Rm)	07 June 1985	M	158.0	41.0	25.5	30.0	n. a.	11.0	0.7	30.0	71.3	63.0	48.0	60.7	85.0	12.0
Ladispoli (Rm)	01 November 1985	M	167.0	42.0	26.0	30.0	36.0	11.0	0.5	29.0	76.0	68.0	49.0	60.0	86.0	10.0
Imperia	15 December 1985	F	178.0	42.0	25.5	30.5	n. a.	10.4	0.1	40.0	82.5	70.5	48.5	55.0	90.5	6.0
Genova	28 December 1985	F	197.0	48.0	29.5	32.5	n. a.	12.5	0.3	33.5	89.0	80.0	56.0	65.5	104.0	9.5
Genova	29 December 1985	M	199.0	44.0	27.0	31.0	n. a.	11.0	0.7	30.5	86.0	84.0	60.5	75.0	109.0	14.5
Piombino (LI)	02 November 1986	n. a.	185.0	43.0	n. a.	28.0	n. a.	11.0	n. a.	32.0	92.0	n. a.	n. a.	n. a.	88.0	n. a.
Cecina (LI)	04 January 1988	n. a.	192.0	43.0	27.0	30.0	37.0	11.0	0.5	25.0	82.0	76.0	52.0	70.0	100.0	13.0
Fregene (Rm)	02 March 1988	M	194.0	41.0	25.0	29.0	35.0	11.0	0.5	27.0	86.0	85.0	55.0	73.0	102.0	13.0
Fiumicino (Rm)	25 March 1988	F	168.0	42.0	24.5	29.5	34.0	11.0	n. a.	26.0	80.0	67.0	48.5	54.0	76.0	6.0
Grosseto	25 March 1988	n. a.	154.0	n. a.	24.0	28.0	n. a.	9.0	1.0	17.5	70.0	70.0	44.0	40.0	n. a.	4.5
Torvaianica (Rm)	02 April 1988	F	115.0	31.0	19.0	22.0	26.0	6.0	0.3	19.0	53.0	46.0	34.0	37.0	56.0	3.5
Passoscuro (Rm)	19 June 1988	M	138.0	38.0	21.5	24.0	40.0	8.0	n. a.	24.5	64.0	53.5	40.0	48.0	n. a.	9.0
Fiumicino (Rm)	03 August 1988	M	202.0	46.0	26.5	31.5	37.5	11.0	0.3	29.0	85.0	87.0	56.0	75.0	110.0	17.5
S. Felice Circeo (Rm)	22 August 1988	M	101.0	25.0	14.5	17.0	20.5	5.5	n. a.	15.0	46.5	40.0	28.0	33.5	49.0	6.5
Nettuno (Rm)	07 September 1988	F	191.5	42.0	23.0	27.0	33.0	10.5	n. a.	26.0	84.0	76.0	56.0	n. a.	102.0	n. a.
Gaeta (LT)	21 November 1988	F	190.0	43.0	25.0	30.0	36.0	13.0	n. a.	28.0	91.0	72.0	53.0	60.0	100.0	7.0
Marina S. Nicola (Rm)	13 January 1989	M	196.0	45.5	28.0	32.0	n. a.	11.0	0.5	34.5	86.5	94.5	n. a.	62.0	n. a.	n. a.
Piombino (LI)	21 January 1989	M	210.0	44.0	29.0	31.0	n. a.	11.0	n. a.	32.0	96.0	85.0	63.0	65.0	112.0	9.0
Piombino (LI)	04 March 1989	M	175.0	47.0	28.0	31.0	38.0	11.5	n. a.	33.0	84.0	67.0	53.0	64.0	94.0	10.0
Sabaudia (LT)	18 April 1989	F	231.0	55.0	30.0	34.0	41.3	13.0	3.3	30.5	96.0	97.0	68.0	n. a.	n. a.	n. a.
Sabaudia (LT)	27 July 1989	F	215.0	50.0	27.0	32.0	38.5	12.5	n. a.	32.0	91.0	117.	60.0	70.0	115.0	9.0
Anzio (Rm)	05 February 1990	M	200.0	44.0	26.0	31.0	39.0	11.5	1.5	30.0	90.0	0	61.0	79.0	96.0	10.0
Montalto di Castro (VT)	14 March 1990	M	111.0	29.0	16.0	19.0	23.0	5.0	n. a.	18.0	52.0	97.0	32.0	40.0	56.5	5.0
Civitavecchia (Rm)	07 January 1991	F	197.0	46.5	27.0	29.8	36.0	12.0	0.5	28.5	86.5	43.0	63.5	72.8	113.5	5.3
S. Severa (Rm)	07 January 1991	M	188.0	41.5	22.5	28.0	33.5	10.0	0.4	27.0	79.0	81.5	56.0	68.0	101.0	13.5
Lido dei Pini (Rm)	13 January 1991	F	180.0	46.0	29.0	33.0	38.5	12.5	n. a.	31.0	82.5	79.0	51.0	60.0	92.0	9.0
Not available	13 January 1991	M	196.0	40.5	26.0	29.0	36.0	11.0	1.5	34.0	75.0	72.0	n. a.	72.0	n. a.	n. a.
Montalto di Castro (VT)	11 February 1991	F	194.0	45.0	27.0	31.0	37.5	11.0	n. a.	31.0	96.0	82.0	56.5	64.0	103.0	8.0
Sabaudia (LT)	12 February 1991	F	199.0	43.0	25.0	29.5	35.5	13.0	n. a.	32.0	91.5	82.5	56.0	64.5	105.0	4.0
Sabaudia (LT)	14 February 1991	F	185.5	42.5	23.5	27.0	32.5	10.5	n. a.	28.5	84.0	80.0	54.0	60.0	96.5	6.0
Sabaudia (LT)	05 March 1991	F	194.0	46.0	26.5	30.0	35.0	12.0	n. a.	29.0	87.0	85.5	60.0	64.0	n. a.	7.0
Fiumicino (Rm)	13 May 1991	M	202.0	47.0	27.5	31.5	47.5	12.5	n. a.	32.5	97.5	84.0	62.0	78.0	112.0	16.5

Sexual Dimorphism in Striped Dolphin

	15	16	17	18	19	20	21	22	23	24	25	26	27	28
n.a.	n.a.	n.a.	n.a.	n.a.	30.0	20.0	49.0	n.a.	10.0	29.0	n.a.	1.5	n.a.	1.0
22.0	24.5	28.9	7.0	22.0	16.0	37.0	11.0	8.0	24.5	19.0	1.6	28.5	1.9	
23.0	30.0	29.5	8.5	24.5	15.5	43.5	13.0	9.0	29.0	21.5	1.0	30.5	2.0	
13.5	16.0	16.0	6.5	13.2	8.0	18.4	6.8	5.5	16.0	11.2	1.0	14.5	1.2	
23.5	n.a.	n.a.	8.0	29.0	19.5	51.0	12.0	9.5	29.0	21.0	1.5	36.3	1.8	
20.7	26.5	25.6	7.0	22.2	16.5	35.5	10.5	2.3	27.5	18.0	1.2	26.0	2.2	
22.0	25.0	28.0	8.0	n.a.	15.5	37.5	10.5	8.3	27.5	19.3	1.3	28.5	2.5	
24.0	32.0	37.0	9.0	25.5	15.5	43.0	11.0	9.5	29.5	20.0	1.7	38.5	1.8	
26.0	31.0	29.0	9.0	28.0	18.0	49.0	12.5	9.5	26.6	20.0	1.5	38.5	2.0	
25.0	34.0	38.0	10.0	29.0	19.0	49.5	12.5	10.5	30.0	22.0	2.3	34.0	1.8	
n.a.	36.0	38.0	6.0	n.a.	n.a.	n.a.	n.a.	8.5	26.0	19.0	n.a.	n.a.	3.5	
7.0	24.0	29.0	9.5	26.0	15.0	40.5	n.a.	n.a.	n.a.	29.0	n.a.	29.0	n.a.	
22.0	29.0	32.0	9.0	26.0	16.0	43.0	12.0	9.0	28.0	20.0	n.a.	1.0	2.0	
20.5	24.0	23.5	8.5	21.5	n.a.	n.a.	10.5	8.5	24.0	19.0	2.0	33.0	2.0	
n.a.	n.a.	n.a.	8.0	20.0	12.0	n.a.	n.a.	n.a.	n.a.	18.5	n.a.	n.a.	19.0	2.0
15.0	16.0	16.5	7.0	16.0	10.0	24.5	8.5	6.5	18.5	13.0	0.6	19.0	2.0	
22.0	9.0	n.a.	7.0	20.0	12.0	28.0	8.0	7.0	20.5	15.0	n.a.	n.a.	n.a.	
26.0	35.0	40.0	10.0	27.0	23.0	48.5	13.0	10.0	29.5	20.0	2.5	35.0	2.5	
14.0	19.0	17.0	6.0	15.0	10.0	25.5	7.0	5.5	18.0	13.0	0.4	15.0	0.5	
18.0	n.a.	n.a.	9.5	28.0	16.0	43.0	12.0	9.5	28.0	18.0	1.0	n.a.	2.5	
24.0	27.0	31.0	9.0	29.0	16.0	47.0	12.0	9.5	30.0	20.0	2.0	40.0	2.5	
10.0	21.0	35.0	8.0	32.5	18.5	49.0	14.0	9.0	30.0	20.0	2.5	n.a.	n.a.	
22.0	26.5	34.5	11.0	30.0	18.5	49.0	n.a.	n.a.	n.a.	n.a.	n.a.	34.0	n.a.	
18.0	28.0	32.0	7.0	22.0	15.0	39.0	12.0	9.0	29.0	19.0	n.a.	27.0	2.5	
35.0	33.0	54.0	9.0	32.0	17.0	45.0	12.0	13.0	33.5	22.5	3.0	n.a.	3.0	
23.0	33.0	36.0	10.0	28.0	18.0	n.a.	n.a.	10.0	28.5	21.5	n.a.	48.0	2.5	
27.0	37.0	39.0	9.0	21.0	n.a.	28.0	11.0	9.0	17.0	26.0	1.0	45.0	n.a.	
17.0	19.0	20.0	6.0	15.0	11.0	25.0	8.0	2.0	18.0	13.0	1.0	17.0	3.0	
23.0	28.4	31.0	8.5	29.0	17.0	47.0	13.2	10.0	29.0	22.0	1.5	46.5	3.0	
22.5	29.0	27.0	10.0	31.0	19.5	49.0	12.0	10.0	27.5	20.5	2.0	33.5	2.0	
21.0	27.0	34.0	9.5	24.0	14.5	41.0	12.0	9.0	26.0	18.0	2.0	34.0	2.0	
27.0	38.0	40.0	4.5	27.0	14.5	44.0	12.5	10.0	27.0	19.5	1.5	n.a.	1.0	
21.0	33.0	37.0	9.5	28.0	16.4	42.0	12.5	9.5	28.5	19.0	n.a.	38.0	2.5	
22.0	28.5	32.5	10.0	29.0	10.5	53.0	14.0	10.5	33.5	22.5	2.5	42.5	1.5	
21.5	29.0	32.0	8.5	26.5	16.0	48.0	16.5	9.5	28.5	18.5	2.5	36.5	2.0	
23.0	31.0	34.5	10.0	23.5	16.0	n.a.	13.5	9.5	27.5	19.0	2.0	n.a.	1.5	
27.0	30.5	41.5	10.0	30.0	17.5	50.0	15.5	10.0	28.5	20.2	1.5	36.0	2.0	

n. a.: measure not available