

Right anterior cranial fossa length (*sor.r-spa.r*)

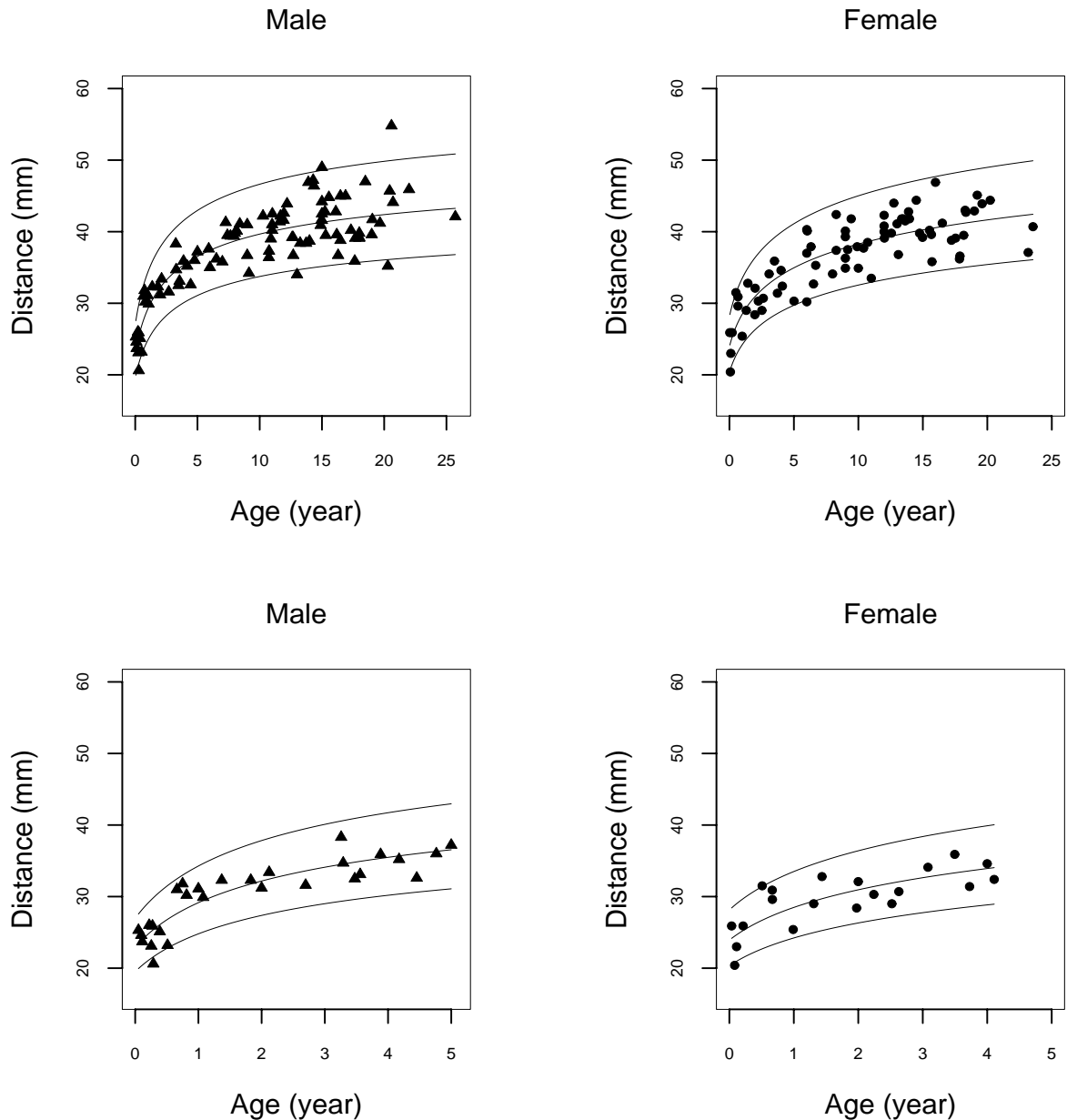


Figure 3.21 Graphs of right anterior cranial fossa length (*sor.r-spa.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.21 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right anterior cranial fossa length (*sor.r-spa.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	13	26.3	3.60	20.6	31.8	8	26.6	3.88	20.4	31.5	21	26.4	3.61	20.4	31.8
1-3	6	31.8	1.19	29.9	33.4	7	30.3	1.67	28.4	32.8	13	31.0	1.60	28.4	33.4
3-5	9	35.1	2.04	32.5	38.3	5	33.7	1.79	31.4	35.9	14	34.6	2.00	31.4	38.3
5-10	14	38.4	2.40	34.2	41.3	19	36.9	3.49	30.2	42.4	33	37.5	3.13	30.2	42.4
10-12	11	40.6	2.14	36.4	42.6	6	38.8	3.07	33.5	42.3	17	40.0	2.56	33.5	42.6
12-14	9	39.5	3.80	34.0	46.9	10	41.1	2.03	36.8	44.0	19	40.3	3.02	34.0	46.9
14-16	11	43.7	2.93	39.5	49.0	7	40.8	3.66	35.8	46.9	18	42.6	3.44	35.8	49.0
16-18	12	40.1	2.85	35.9	45.0	5	38.4	2.04	36.2	41.2	17	39.6	2.70	35.9	45.0
18-25	10	43.7	5.22	35.2	54.8	9	42.1	2.57	37.1	45.1	19	43.0	4.15	35.2	54.8

Left lateral middle cranial fossa length (*spa.l-petp.l*)

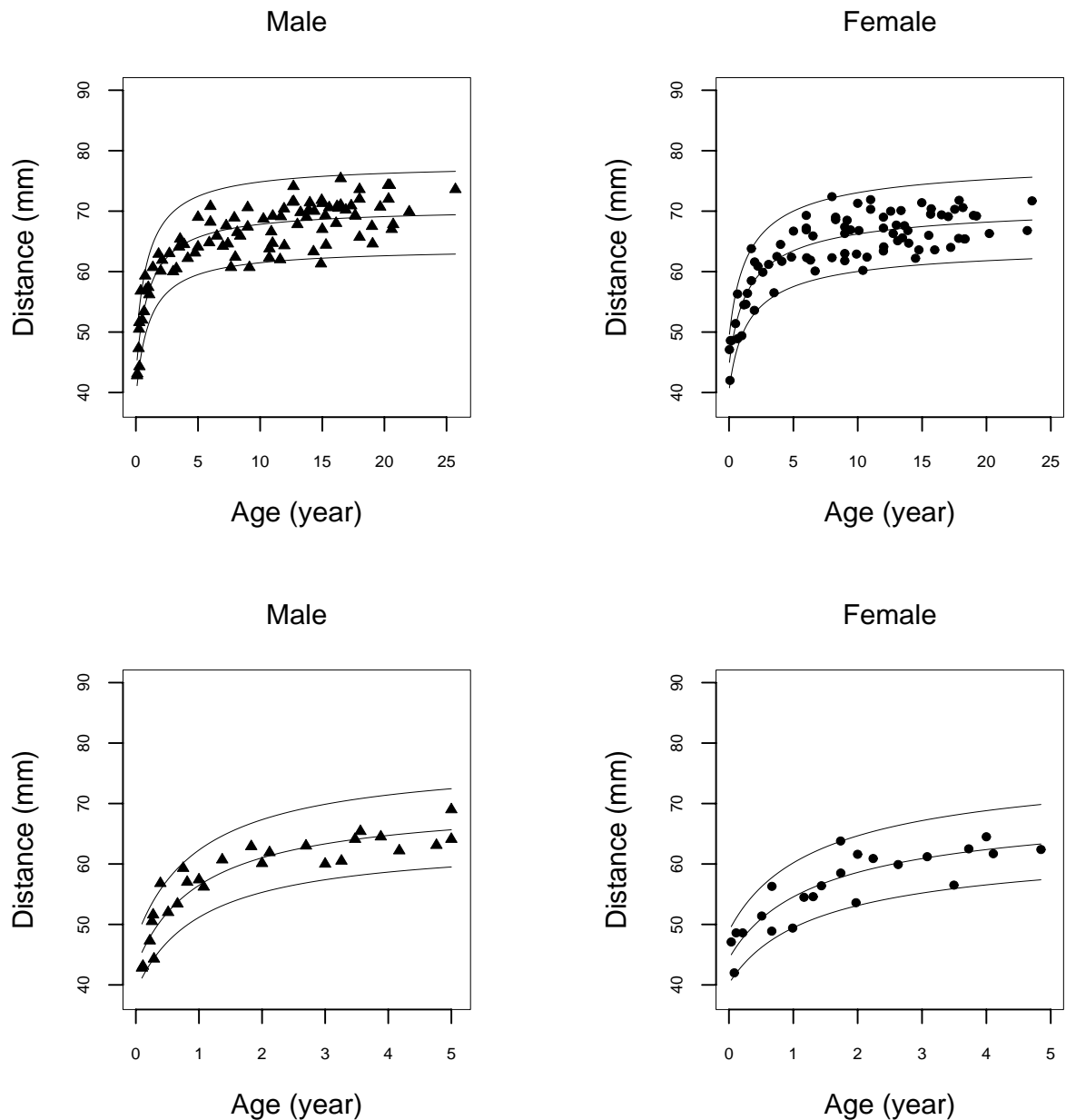


Figure 3.22 Graphs of left lateral middle cranial fossa length (*spa.l-petp.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.22 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left lateral middle cranial fossa length (*spa.l-petp.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	12	51.3	5.83	42.8	59.3	8	49.0	4.00	42.0	56.3	20	50.4	5.18	42.0	59.3
1-3	7	60.7	2.33	56.2	63.0	9	58.2	3.61	53.6	63.8	16	59.3	3.28	53.6	63.8
3-5	8	64.1	2.49	60.5	69.0	6	61.5	2.68	56.5	64.5	14	63.0	2.82	56.5	69.0
5-10	15	65.9	3.14	60.7	70.8	20	66.0	3.42	60.1	72.4	35	66.0	3.26	60.1	72.4
10-12	10	66.1	3.09	62.0	70.4	8	66.4	4.08	60.2	71.9	18	66.2	3.45	60.2	71.9
12-14	8	70.7	1.92	67.8	74.1	10	66.8	2.08	64.1	70.1	18	68.5	2.78	64.1	74.1
14-16	9	67.7	3.84	61.3	71.8	7	66.7	3.73	62.2	71.4	16	67.2	3.70	61.3	71.8
16-18	12	70.6	2.50	65.7	75.4	6	68.4	2.98	64.0	71.8	18	69.8	2.79	64.0	75.4
18-25	10	70.2	3.39	64.6	74.3	8	68.1	2.43	65.4	71.7	18	69.2	3.11	64.6	74.3

Right lateral middle cranial fossa length (*spa.r-petp.r*)

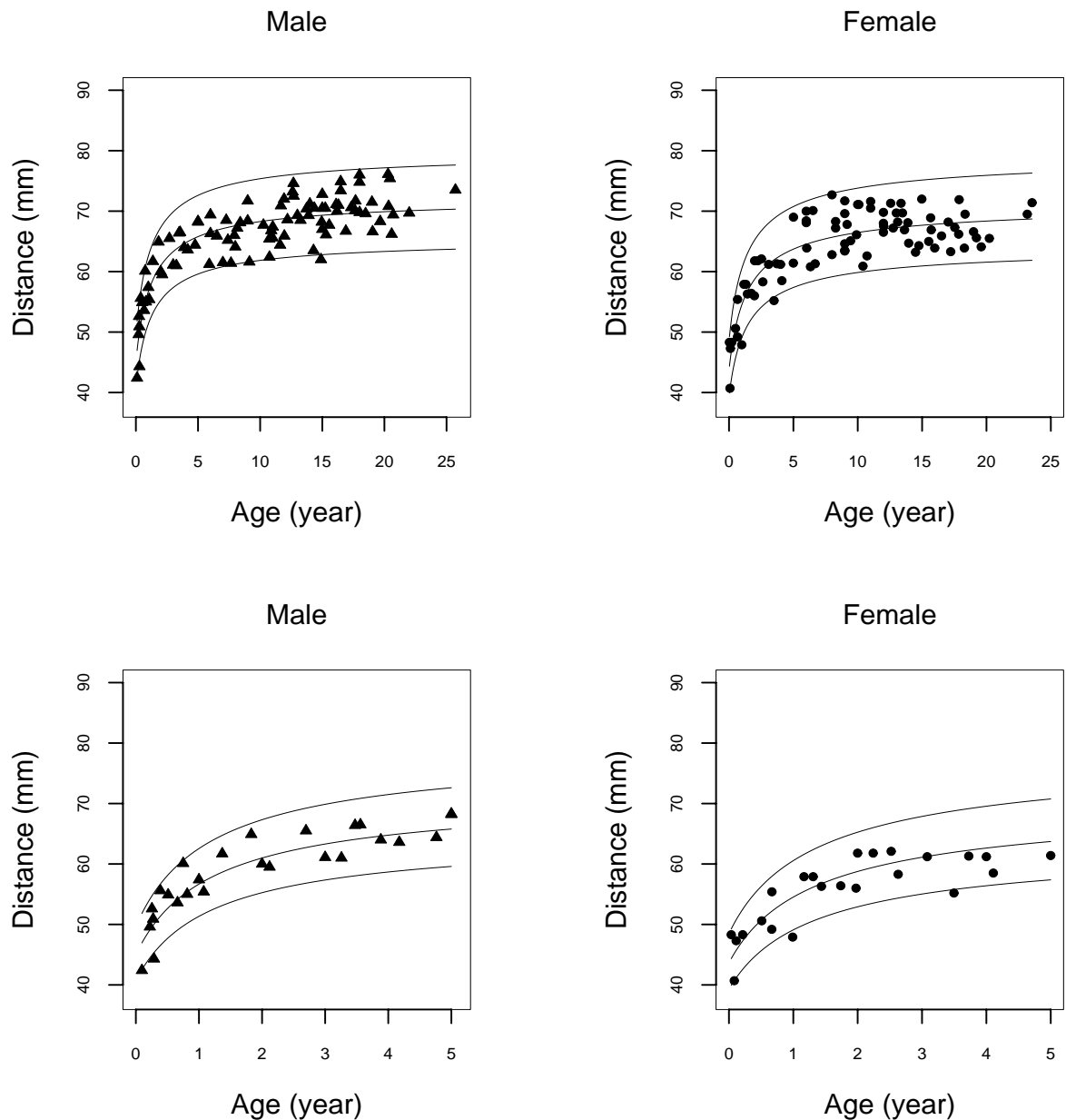


Figure 3.23 Graphs of right lateral middle cranial fossa length (*spa.r-petp.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.23 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right lateral middle cranial fossa length (*spa.r-petp.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	52.4	5.34	42.4	60.1	8	48.5	4.06	40.7	55.4	19	50.7	5.12	40.7	60.1
1-3	7	61.2	3.43	55.4	65.5	9	58.7	2.51	56.0	62.1	16	59.8	3.10	55.4	65.5
3-5	8	65.3	2.51	61.0	68.3	6	59.8	2.51	55.2	61.4	14	62.9	3.71	55.2	68.3
5-10	15	65.8	3.27	61.2	71.7	21	66.9	3.46	60.8	72.7	36	66.4	3.38	60.8	72.7
10-12	10	66.9	2.87	62.4	72.0	8	67.6	4.01	60.9	71.6	18	67.2	3.34	60.9	72.0
12-14	9	70.8	2.18	68.5	74.6	10	68.5	2.07	64.7	71.3	19	69.6	2.40	64.7	74.6
14-16	10	67.9	3.38	62.0	72.8	7	66.3	3.18	63.2	72.0	17	67.2	3.29	62.0	72.8
16-18	12	71.7	2.65	66.7	76.0	6	67.1	2.86	63.3	71.9	18	70.2	3.44	63.3	76.0
18-25	11	70.6	3.26	66.2	76.1	8	67.0	2.78	63.9	71.4	19	69.1	3.51	63.9	76.1

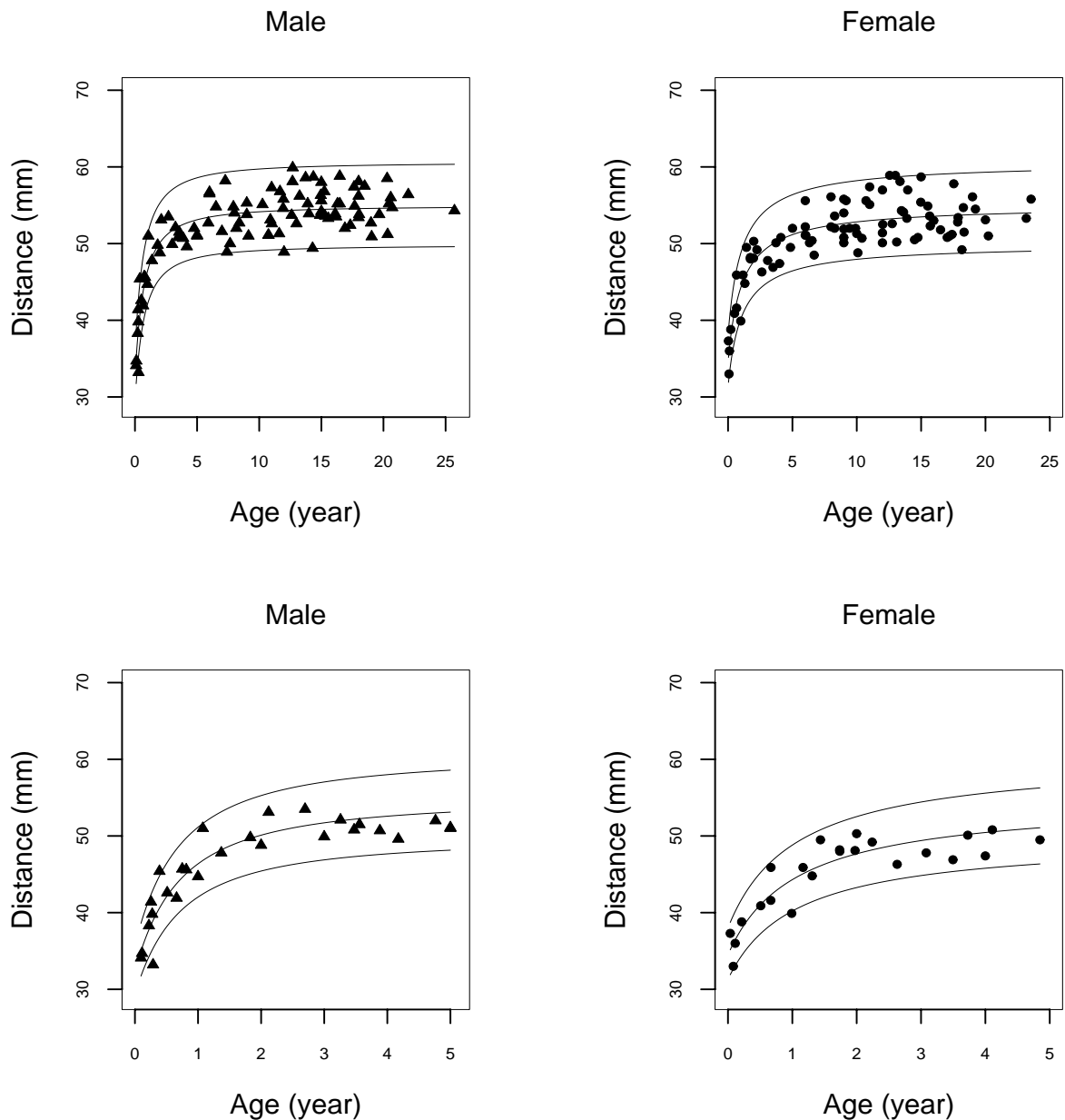
Left petrous ridge length (*petsa.l-petp.l*)


Figure 3.24 Graphs of left petrous ridge length (*petsa.l-petp.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.24 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left petrous ridge length (*petsa.l-petp.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	12	40.6	4.62	33.2	45.7	8	39.2	3.90	33.0	45.9	20	40.0	4.30	33.0	45.9
1-3	7	50.6	2.12	47.8	53.5	9	47.8	1.81	44.8	50.3	16	49.0	2.35	44.8	53.5
3-5	8	51.1	0.80	49.6	52.1	6	48.8	1.60	46.9	50.8	14	50.1	1.67	46.9	52.1
5-10	15	53.5	2.61	48.9	58.2	21	52.3	2.09	48.5	56.1	36	52.8	2.36	48.5	58.2
10-12	11	53.4	2.70	48.9	57.3	8	53.3	3.38	48.8	57.4	19	53.4	2.91	48.8	57.4
12-14	8	56.0	2.63	52.6	59.9	10	55.0	3.04	50.2	58.9	18	55.5	2.83	50.2	59.9
14-16	10	55.0	2.72	49.4	58.7	8	53.7	2.68	50.5	58.7	18	54.4	2.71	49.4	58.7
16-18	12	55.1	2.20	52.0	58.8	7	52.7	2.45	50.8	57.8	19	54.2	2.52	50.8	58.8
18-25	12	54.6	2.32	50.9	58.5	9	53.2	2.31	49.2	56.1	21	54.0	2.36	49.2	58.5

Right petrous ridge length (*petsa.r-petp.r*)

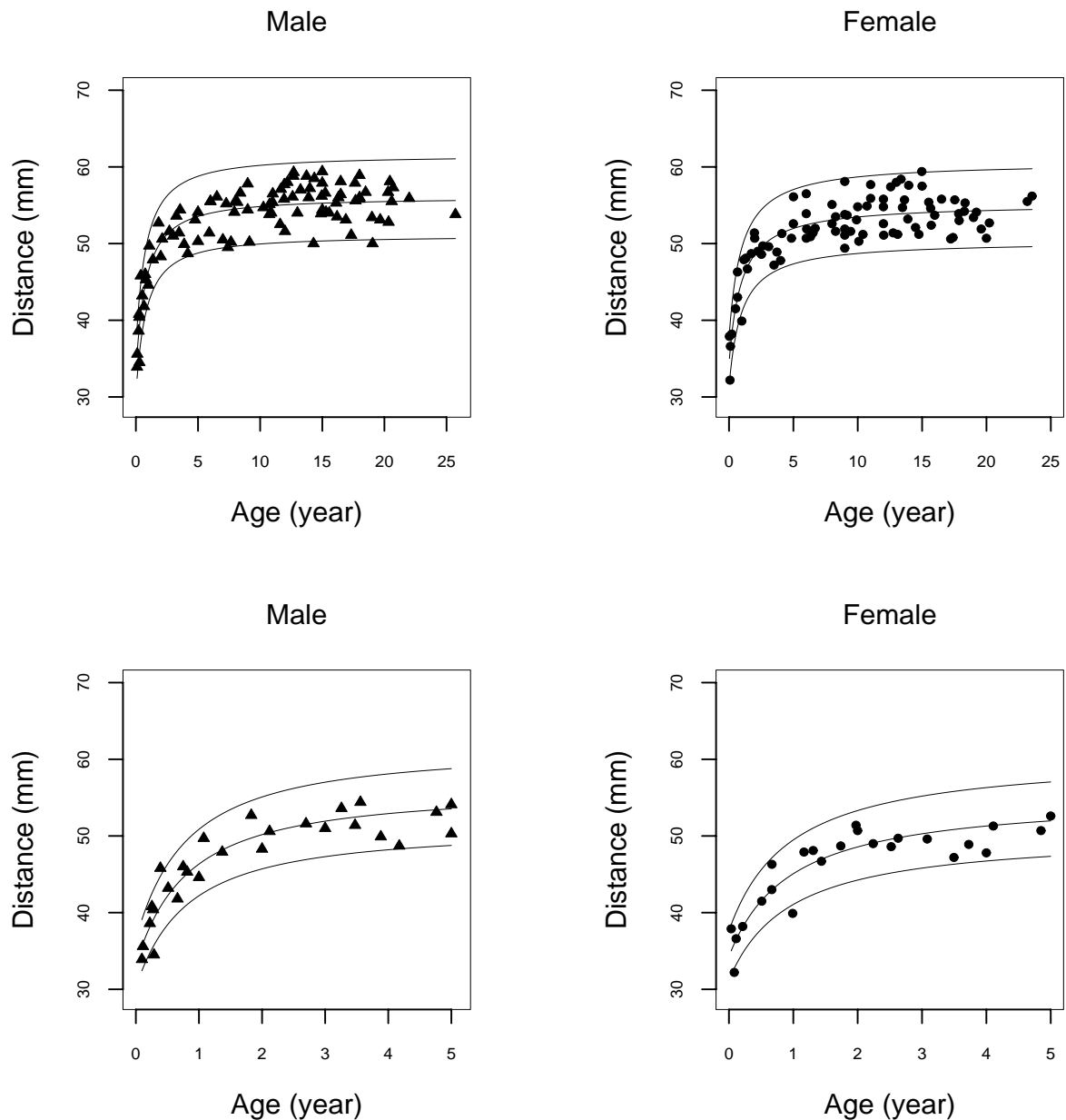


Figure 3.25 Graphs of right petrous ridge length (*petsa.r-petp.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.25 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right petrous ridge length (*petsa.r-pept.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	12	40.9	4.40	33.9	46.0	8	39.5	4.29	32.2	46.3	20	40.3	4.30	32.2	46.3
1-3	7	50.3	1.74	47.9	52.7	9	49.0	1.44	46.7	51.4	16	49.5	1.66	46.7	52.7
3-5	8	51.9	2.15	48.7	54.4	7	49.7	1.94	47.2	52.6	15	50.9	2.29	47.2	54.4
5-10	15	53.9	2.72	49.5	57.8	21	53.0	2.17	49.4	58.1	36	53.4	2.41	49.4	58.1
10-12	11	54.9	1.87	51.6	57.7	8	54.2	2.54	50.3	57.7	19	54.6	2.15	50.3	57.7
12-14	9	57.2	1.70	54.0	59.3	10	54.9	2.97	51.1	58.4	19	56.0	2.68	51.1	59.3
14-16	10	55.5	2.79	50.0	59.4	8	54.5	2.82	51.2	59.4	18	55.1	2.76	50.0	59.4
16-18	12	55.6	2.22	51.1	58.9	6	53.3	2.28	50.6	55.8	18	54.9	2.45	50.6	58.9
18-25	11	54.8	2.43	50.0	58.1	9	53.8	1.79	50.7	56.2	20	54.4	2.18	50.0	58.1

Left speno-occipital synchondrosis length (*pts.l-petsa.l*)

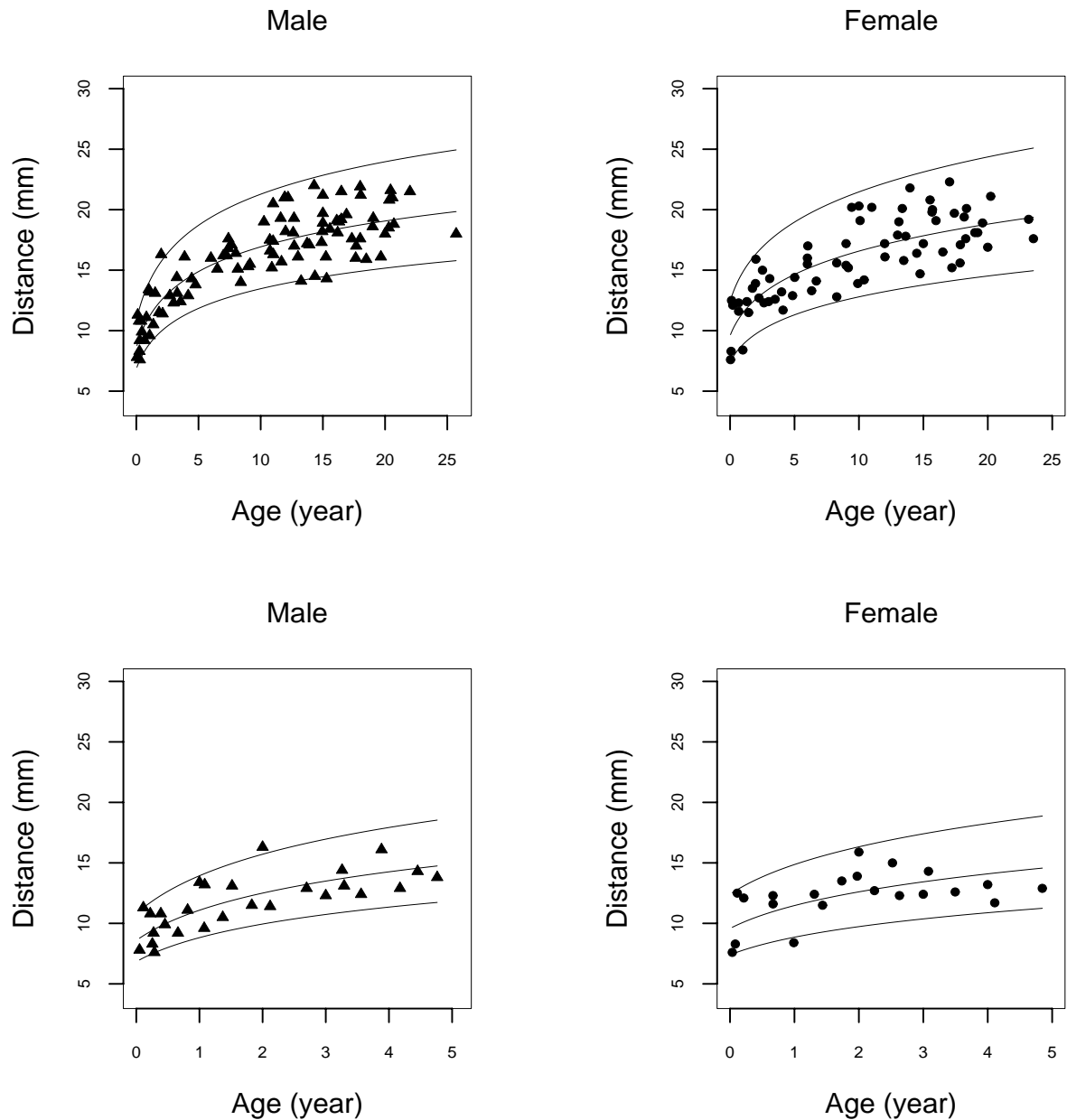


Figure 3.26 Graphs of left speno-occipital synchondrosis length (*pts.l-petsa.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.26 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left speno-occipital synchondrosis length (*pts.l-petsa.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	9.9	1.75	7.6	13.4	7	10.4	2.18	7.6	12.5	18	10.1	1.88	7.6	13.4
1-3	9	12.3	1.93	9.6	16.3	9	13.3	1.43	11.5	15.9	18	12.8	1.72	9.6	16.3
3-5	7	13.9	1.23	12.4	16.1	5	12.9	0.94	11.7	14.3	12	13.5	1.17	11.7	16.1
5-10	12	15.9	1.00	14.0	17.6	14	15.8	2.28	12.8	20.3	26	15.9	1.77	12.8	20.3
10-12	12	18.1	2.03	15.2	21.0	4	17.7	2.63	14.2	20.2	16	18.0	2.11	14.2	21.0
12-14	8	17.5	2.07	14.1	21.0	7	18.4	2.14	15.8	21.8	15	17.9	2.07	14.1	21.8
14-16	10	18.1	2.59	14.3	22.0	7	18.3	2.23	14.7	20.8	17	18.2	2.37	14.3	22.0
16-18	11	18.8	1.80	16.0	21.9	6	17.7	2.74	15.2	22.3	17	18.4	2.15	15.2	22.3
18-25	13	19.2	1.94	15.9	21.6	10	18.7	1.29	16.9	21.1	23	19.0	1.67	15.9	21.6

Right speno-occipital synchondrosis length (*pts.r-petsa.r*)

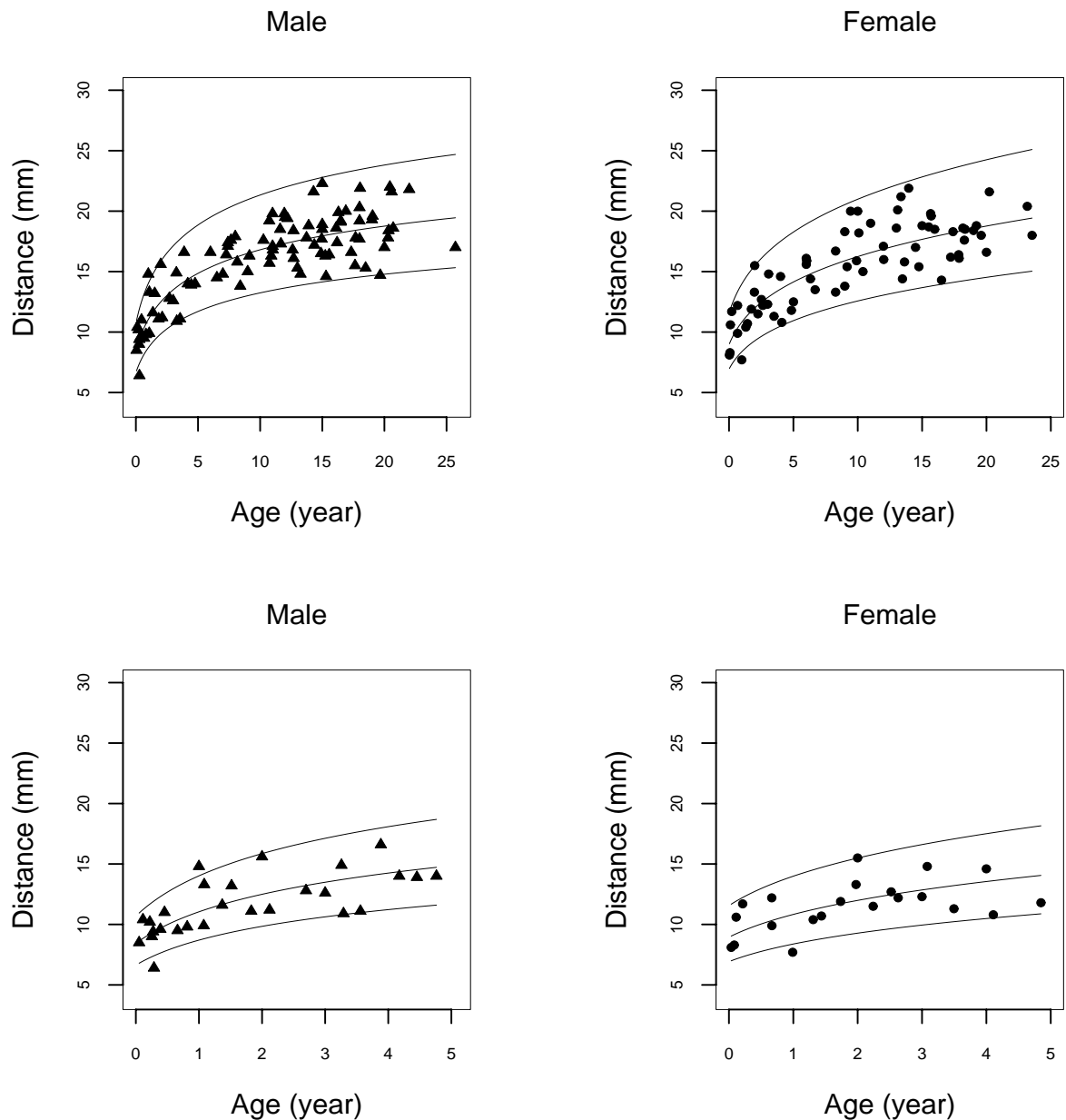


Figure 3.27 Graphs of right speno-occipital synchondrosis length (*pts.r-petsa.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.27 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right speno-occipital synchondrosis length (*pts.r-petsa.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	9.9	2.03	6.4	14.8	7	9.8	1.81	7.7	12.2	18	9.8	1.89	6.4	14.8
1-3	9	12.4	1.65	9.9	15.6	9	12.3	1.52	10.4	15.5	18	12.3	1.54	9.9	15.6
3-5	7	13.6	2.03	10.9	16.6	5	12.7	1.90	10.8	14.8	12	13.2	1.95	10.8	16.6
5-10	12	16.1	1.33	13.8	17.9	14	15.8	2.34	12.5	20.0	26	15.9	1.91	12.5	20.0
10-12	11	18.0	1.47	15.7	19.8	4	17.3	1.73	15.0	19.0	15	17.8	1.50	15.0	19.8
12-14	8	17.2	1.69	14.8	19.4	7	18.3	2.93	14.4	21.9	15	17.7	2.33	14.4	21.9
14-16	10	18.0	2.42	14.6	22.3	7	18.3	1.55	15.4	19.8	17	18.1	2.05	14.6	22.3
16-18	12	18.4	1.47	15.5	20.3	5	16.3	1.42	14.3	18.3	17	17.8	1.74	14.3	20.3
18-25	13	18.8	2.49	14.7	22.0	10	18.7	1.42	16.6	21.6	23	18.8	2.05	14.7	22.0

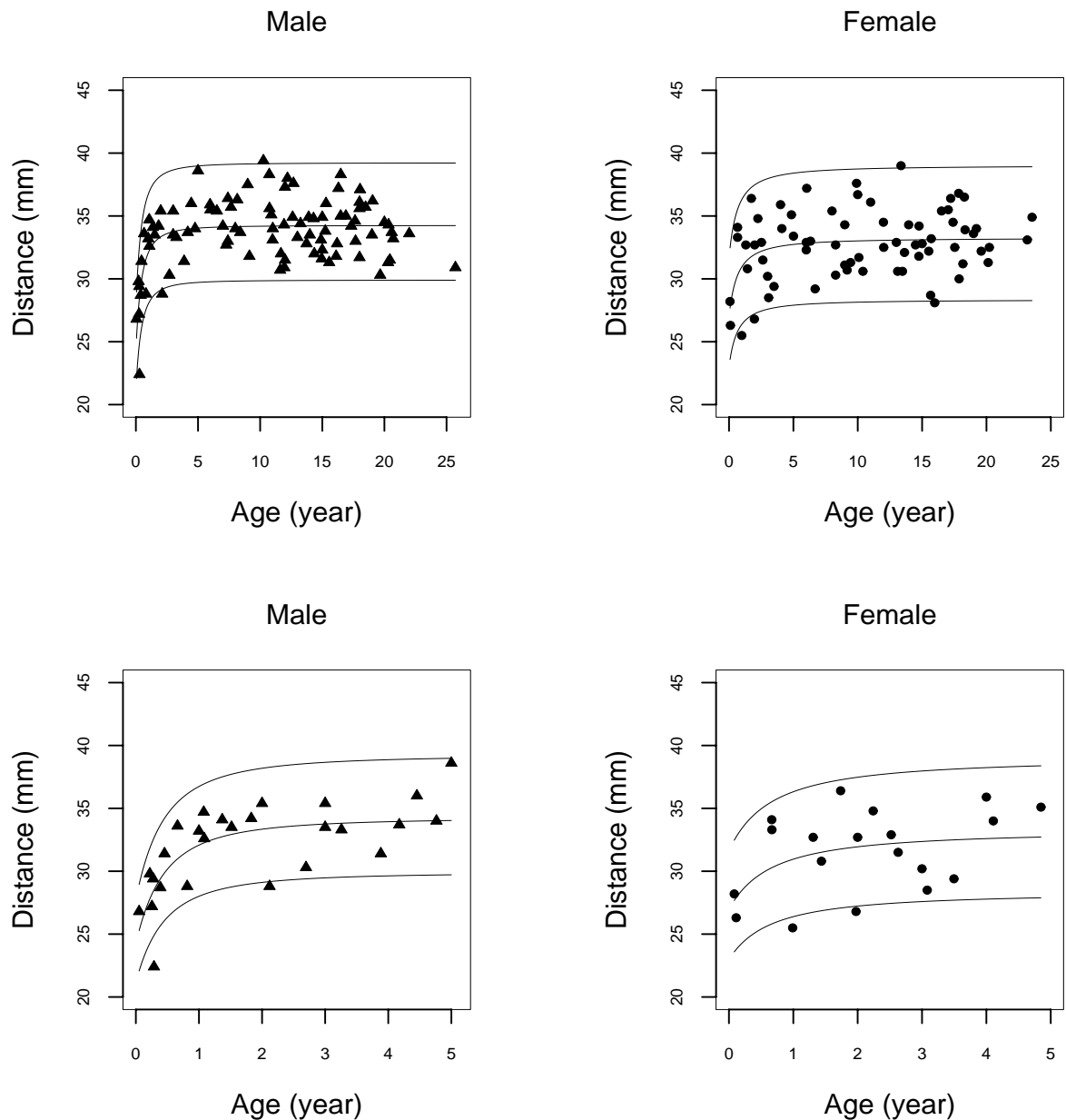
Foramen magnum length (*ba-o*)

Figure 3.28 Graphs of foramen magnum length (*ba-o*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.28 Means (M), standard deviations (SD), minimum and maximum values (in mm) for foramen magnum length (*ba-o*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	29.1	3.28	22.4	33.6	5	29.5	3.99	25.5	34.1	15	29.2	3.39	22.4	34.1
1-3	10	33.3	2.16	28.8	35.4	9	32.1	2.76	26.8	36.4	19	32.7	2.46	26.8	36.4
3-5	6	34.5	2.49	31.4	38.6	5	32.6	3.40	28.5	35.9	11	33.6	2.95	28.5	38.6
5-10	13	34.8	1.68	31.8	37.5	15	33.2	2.59	29.2	37.6	28	33.9	2.31	29.2	37.6
10-12	12	34.4	2.90	30.7	39.4	4	33.2	2.52	30.6	36.1	16	34.1	2.77	30.6	39.4
12-14	8	34.9	1.93	32.8	38.0	7	33.1	2.89	30.6	39.0	15	34.1	2.51	30.6	39.0
14-16	9	33.3	1.66	31.3	36.0	8	31.7	2.17	28.1	34.2	17	32.6	2.03	28.1	36.0
16-18	12	34.6	2.05	31.7	38.3	7	34.4	2.41	30.0	36.8	19	34.5	2.13	30.0	38.3
18-25	13	33.5	2.10	30.3	37.1	10	33.3	1.63	31.2	36.5	23	33.4	1.87	30.3	37.1

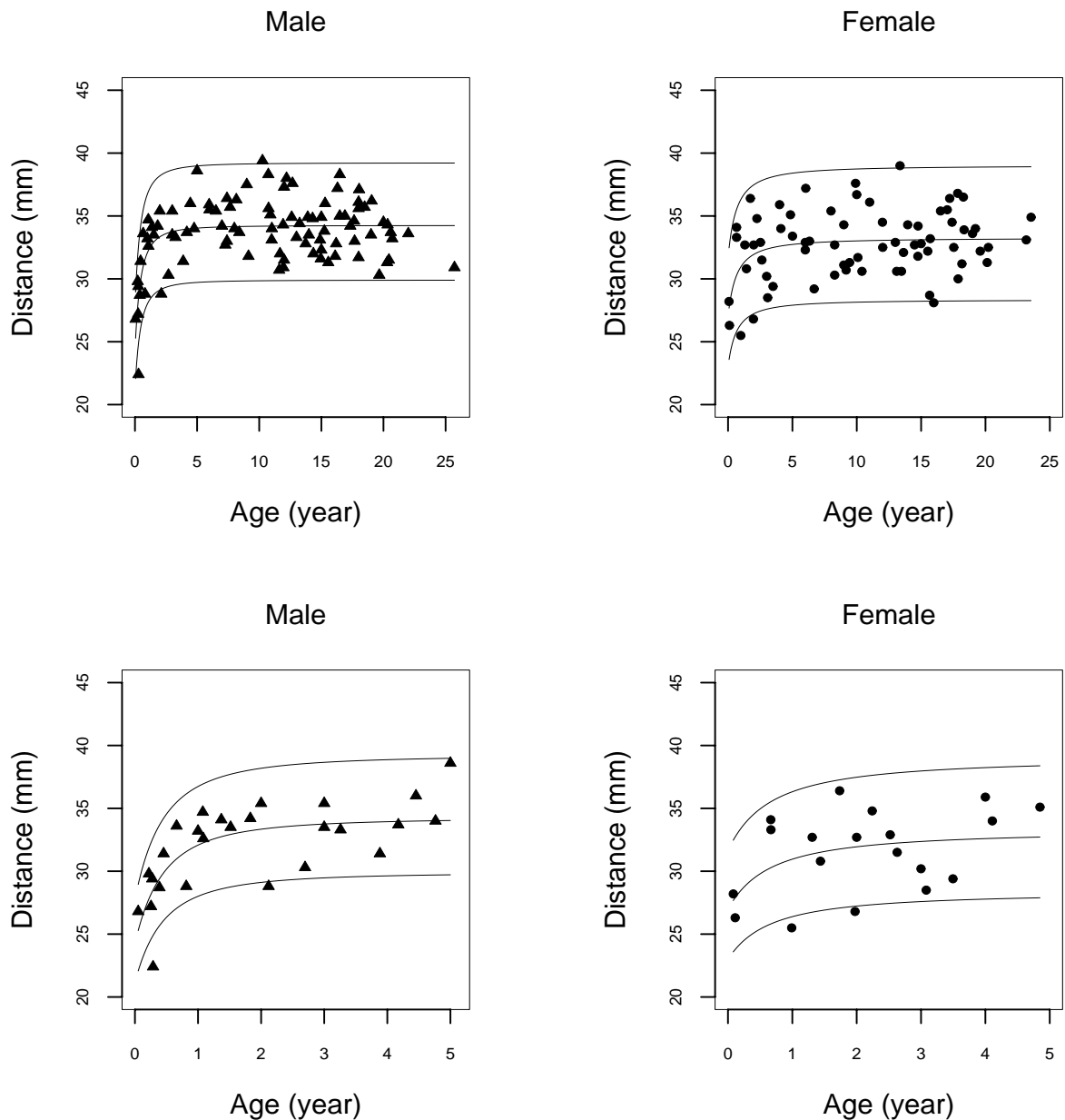
Posterior inferior cranial base length (*ba-h*)


Figure 3.29 Graphs of posterior inferior cranial base length (*ba-h*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.29 Means (M), standard deviations (SD), minimum and maximum values (in mm) for posterior inferior cranial base length (*ba-h*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	24.1	2.37	20.0	27.5	5	24.1	3.16	21.1	27.6	16	24.1	2.53	20.0	27.6
1-3	10	27.0	1.84	23.4	29.8	9	26.1	1.32	24.0	28.1	19	26.6	1.63	23.4	29.8
3-5	7	28.6	1.34	27.4	31.0	5	28.0	1.55	26.5	30.5	12	28.3	1.39	26.5	31.0
5-10	13	27.1	1.72	24.0	29.9	14	28.3	1.97	25.5	31.5	27	27.7	1.93	24.0	31.5
10-12	12	30.1	2.26	27.2	33.6	4	29.5	1.32	28.2	31.2	16	29.9	2.04	27.2	33.6
12-14	7	29.7	2.82	25.2	34.4	7	31.0	1.78	28.8	33.4	14	30.4	2.37	25.2	34.4
14-16	11	31.2	3.10	27.0	36.8	8	30.4	2.03	27.1	33.6	19	30.9	2.66	27.0	36.8
16-18	11	31.2	2.53	27.6	35.4	7	32.2	3.12	28.4	36.7	18	31.6	2.72	27.6	36.7
18-25	13	31.8	1.57	29.3	34.8	11	30.1	1.76	27.1	34.0	24	31.0	1.85	27.1	34.8

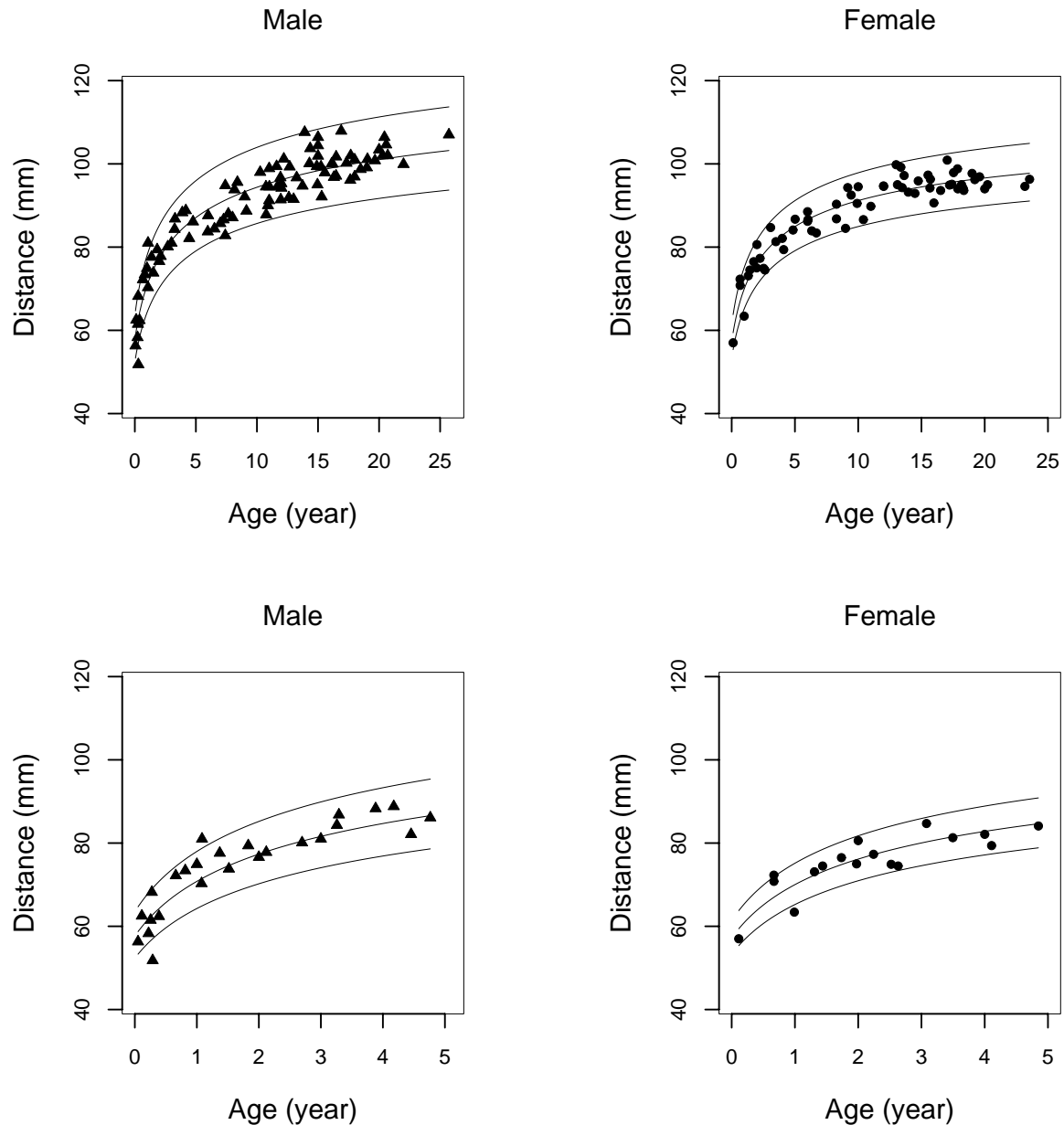
Cranial base length (*ba-n*)


Figure 3.30 Graphs of cranial base length (*ba-n*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.30 Means (M), standard deviations (SD), minimum and maximum values (in mm) for cranial base length (*ba-n*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	64.2	7.77	51.8	74.9	4	65.9	7.08	57.0	72.3	14	64.6	7.35	51.8	74.9
1-3	9	77.5	3.56	70.3	81.0	8	75.8	2.33	73.1	80.6	17	76.7	3.08	70.3	81.0
3-5	6	86.1	2.52	82.1	88.8	5	82.3	2.15	79.4	84.7	11	84.4	2.98	79.4	88.8
5-10	13	88.5	4.26	82.8	95.6	13	88.4	3.77	83.4	94.5	26	88.4	3.94	82.8	95.6
10-12	13	94.3	3.49	87.8	99.4	3	90.4	4.08	86.6	94.7	16	93.6	3.81	86.6	99.4
12-14	7	97.6	5.70	91.5	107.6	7	96.2	2.57	93.2	99.8	14	96.9	4.30	91.5	107.6
14-16	10	100.0	4.35	92.1	106.4	6	94.5	2.49	90.6	97.3	16	98.0	4.58	90.6	106.4
16-18	11	100.0	3.37	96.1	107.9	7	96.5	2.76	93.6	100.9	18	98.6	3.54	93.6	107.9
18-25	11	102.3	2.80	98.7	107.0	10	95.4	1.36	93.6	97.7	21	99.0	4.16	93.6	107.0

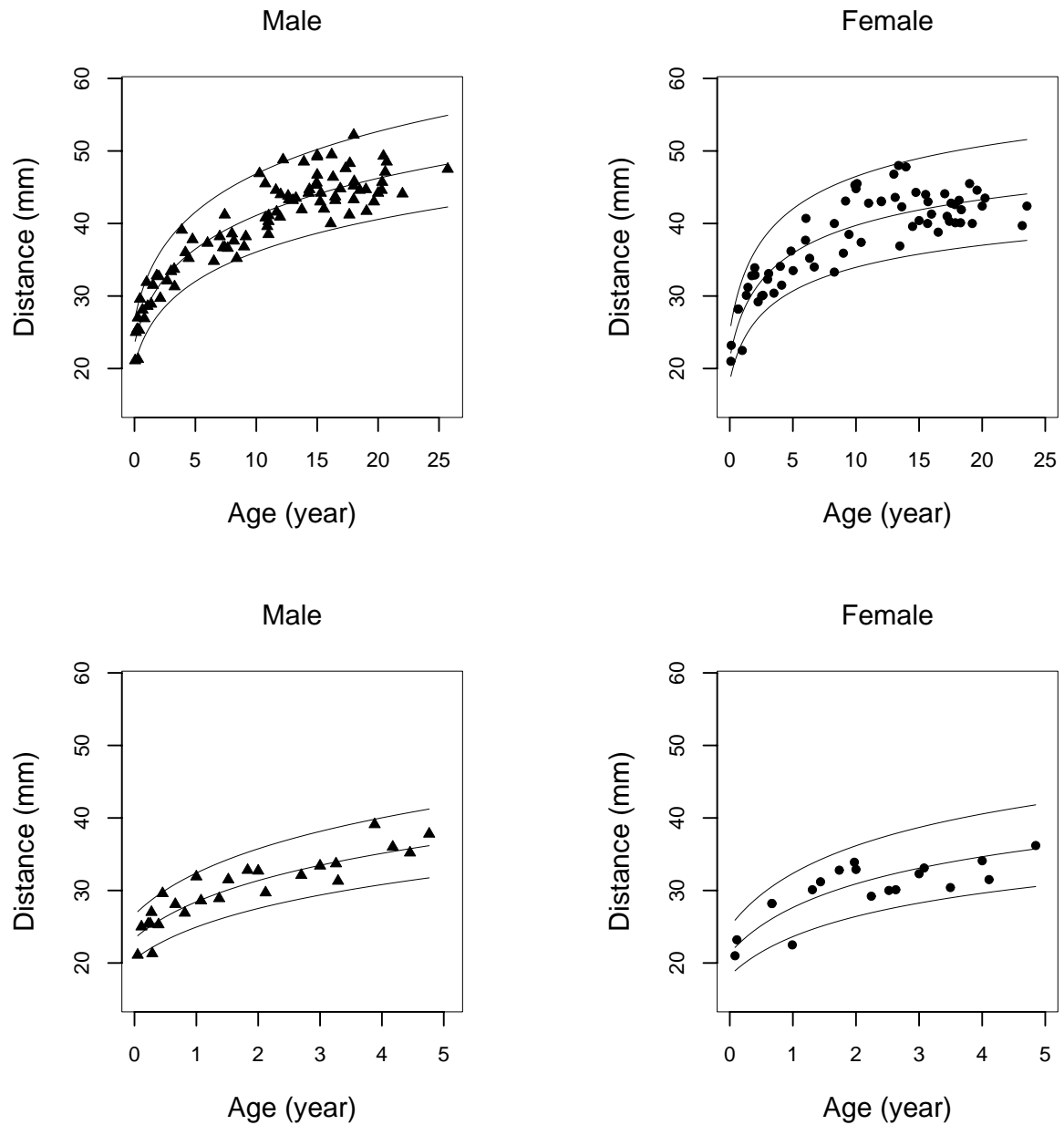
Posterior cranial base length (*ba-s*)


Figure 3.31 Graphs of posterior cranial base length (*ba-s*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.31 Means (M), standard deviations (SD), minimum and maximum values (in mm) for posterior cranial base length (*ba-s*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	26.1	3.20	21.1	31.9	5	24.6	3.36	21.0	28.2	16	25.6	3.21	21.0	31.9
1-3	8	31.2	1.88	28.6	33.4	9	31.4	1.64	29.2	33.9	17	31.3	1.70	28.6	33.9
3-5	6	35.5	2.81	31.3	39.1	5	33.1	2.26	30.4	36.2	11	34.4	2.76	30.4	39.1
5-10	12	37.3	1.67	34.8	41.2	12	38.5	4.31	33.3	45.3	24	37.9	3.26	33.3	45.3
10-12	11	42.2	2.67	38.5	46.9	4	42.2	3.42	37.4	45.5	15	42.2	2.76	37.4	46.9
12-14	7	44.7	2.76	41.9	48.8	7	44.1	3.93	36.9	48.0	14	44.4	3.28	36.9	48.8
14-16	10	45.4	2.42	42.0	49.4	7	41.8	1.95	39.6	44.3	17	43.9	2.85	39.6	49.4
16-18	12	45.5	3.52	40.0	52.2	7	41.4	1.85	38.8	44.1	19	44.0	3.58	38.8	52.2
18-25	13	45.4	2.17	41.7	49.3	10	42.3	1.97	39.7	45.5	23	44.1	2.58	39.7	49.3

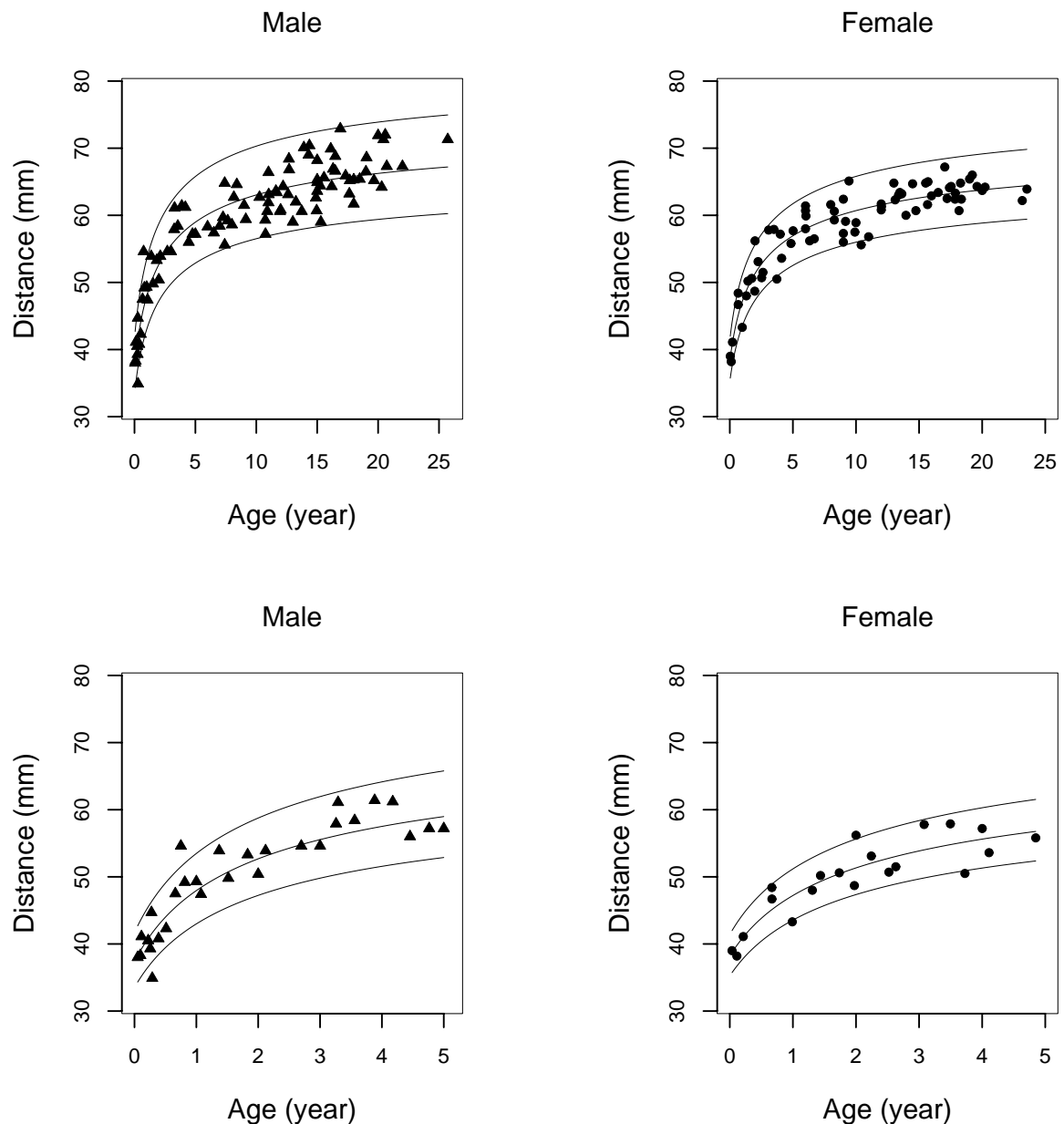
Anterior cranial base length (*s-n*)

Figure 3.32 Graphs of anterior cranial base length (*s-n*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.32 Means (M), standard deviations (SD), minimum and maximum values (in mm) for anterior cranial base length (*s-n*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	13	43.1	5.61	34.9	54.6	6	42.8	4.13	38.2	48.4	19	43.0	5.07	34.9	54.6
1-3	8	52.2	2.69	47.4	54.6	8	51.1	2.58	48.0	56.2	16	51.7	2.61	47.4	56.2
3-5	8	58.8	2.13	56.0	61.4	6	55.5	2.92	50.5	57.9	14	57.4	2.94	50.5	61.4
5-10	12	60.0	2.83	55.6	64.8	17	59.3	2.46	56.0	65.1	29	59.6	2.60	55.6	65.1
10-12	11	61.8	2.46	57.2	66.4	4	58.7	2.98	55.6	61.7	15	61.0	2.86	55.6	66.4
12-14	8	64.3	3.88	59.0	70.1	7	62.6	1.56	60.0	64.8	15	63.5	3.06	59.0	70.1
14-16	11	64.9	3.44	59.0	70.4	6	63.3	1.84	60.7	65.0	17	64.3	3.01	59.0	70.4
16-18	11	66.4	3.17	61.7	72.9	7	63.9	1.63	62.4	67.2	18	65.4	2.91	61.7	72.9
18-25	11	68.3	2.91	64.2	72.0	10	63.8	1.60	60.7	66.0	21	66.1	3.27	60.7	72.0

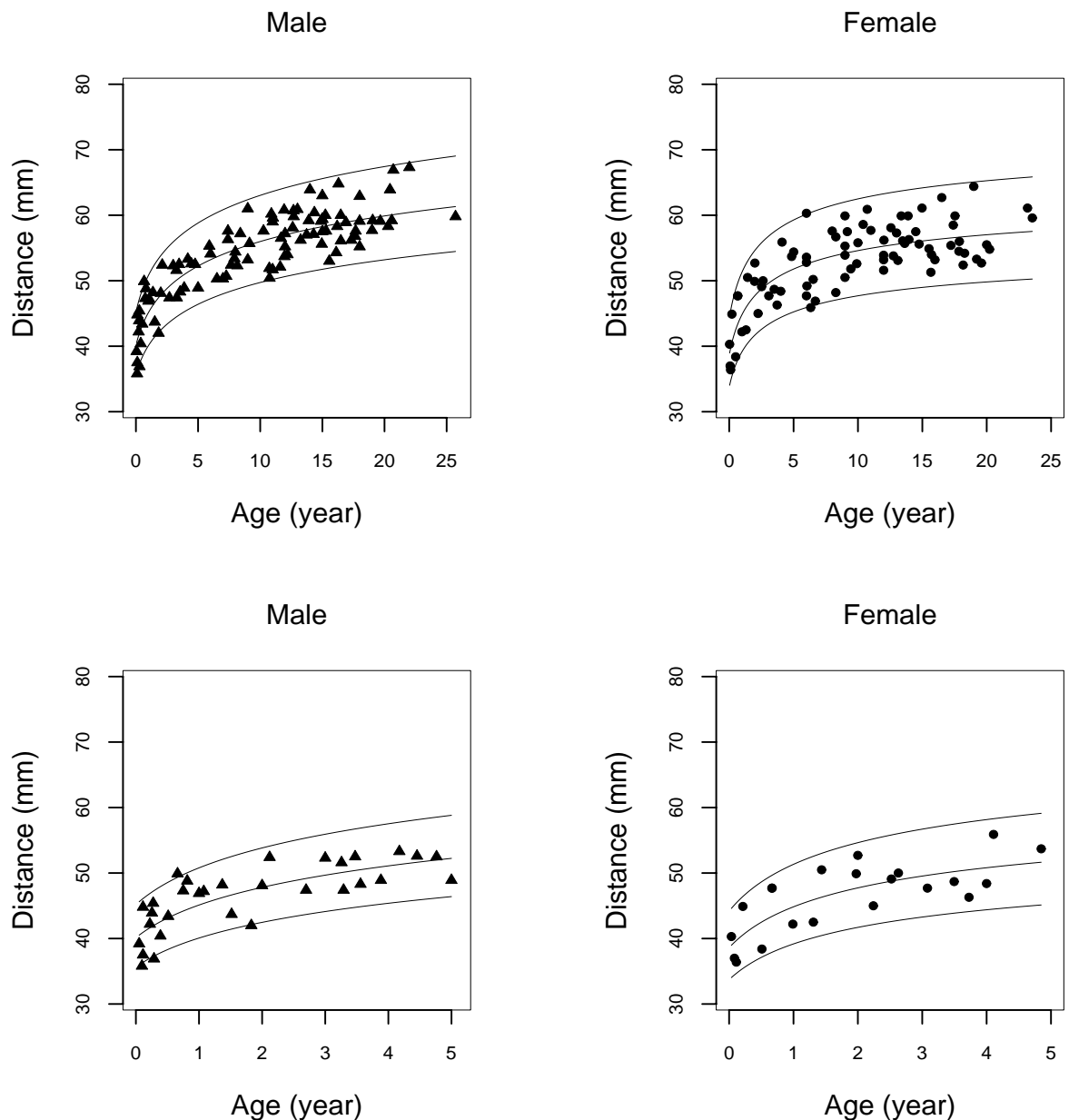
Anterior superior orbital width (*lor.l-sor.r*)

Figure 3.33 Graphs of anterior superior orbital width (*lor.l-sor.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.33 Means (M), standard deviations (SD), minimum and maximum values (in mm) for anterior superior orbital width (*lor.l-sor.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	34.2	5.33	23.1	40.5	5	33.4	3.22	30.2	37.1	15	34.0	4.62	23.1	40.5
1-3	8	40.4	1.36	38.9	42.9	7	40.2	2.53	36.7	43.5	15	40.3	1.92	36.7	43.5
3-5	8	42.8	1.34	41.2	44.2	6	41.1	1.03	39.7	42.3	14	42.1	1.49	39.7	44.2
5-10	15	44.4	1.70	42.0	48.9	18	43.9	1.76	41.3	47.2	33	44.1	1.72	41.3	48.9
10-12	11	44.6	2.04	42.3	49.2	7	45.4	1.94	42.7	49.0	18	44.9	1.98	42.3	49.2
12-14	9	45.1	1.55	43.2	47.2	8	44.5	2.13	41.3	46.9	17	44.8	1.81	41.3	47.2
14-16	11	46.5	1.69	43.3	48.8	7	45.4	0.41	44.7	45.8	18	46.1	1.44	43.3	48.8
16-18	12	47.3	1.79	43.4	49.9	6	45.8	1.95	43.6	48.7	18	46.8	1.93	43.4	49.9
18-25	9	48.2	2.12	43.8	50.5	10	46.9	1.92	43.9	49.6	19	47.5	2.07	43.8	50.5

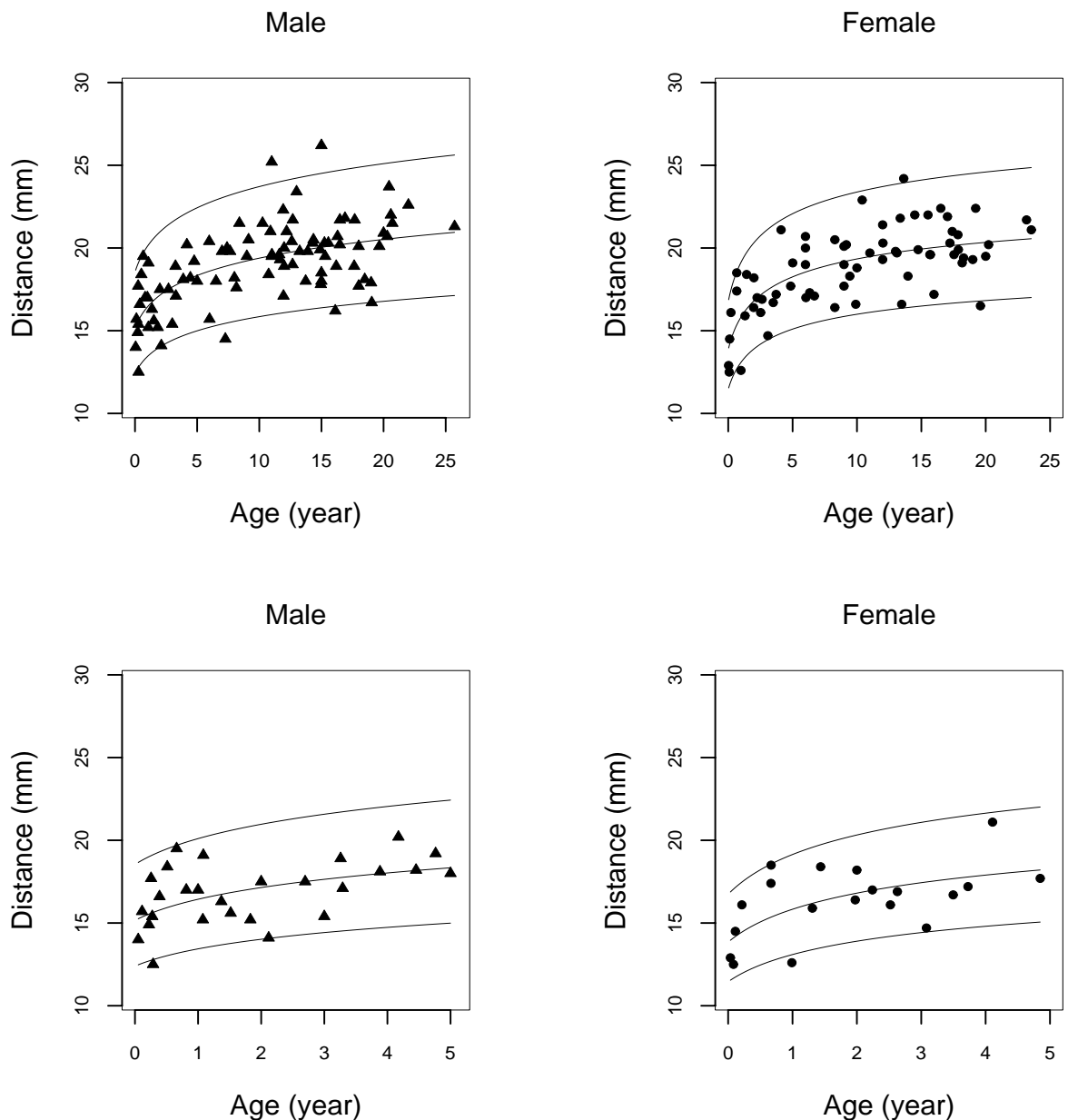
Interorbital width (*morfl.l-morfl.r*)

Figure 3.34 Graphs of interorbital width (*morfl.l-morfl.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.34 Means (M), standard deviations (SD), minimum and maximum values (in mm) for interorbital width (*morfl.l-morfl.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	16.2	2.01	12.5	19.5	7	14.9	2.44	12.5	18.5	18	15.7	2.22	12.5	19.5
1-3	9	16.2	1.55	14.1	19.1	7	17.0	0.98	15.9	18.4	16	16.6	1.35	14.1	19.1
3-5	7	18.5	1.00	17.1	20.2	5	17.5	2.32	14.7	21.1	12	18.1	1.67	14.7	21.1
5-10	13	18.9	2.01	14.5	21.5	16	18.6	1.45	16.4	20.7	29	18.7	1.70	14.5	21.5
10-12	12	20.2	2.10	17.1	25.2	4	20.8	1.66	19.3	22.9	16	20.4	1.96	17.1	25.2
12-14	8	20.4	1.67	18.0	23.4	7	20.1	2.43	16.6	24.2	15	20.3	1.99	16.6	24.2
14-16	10	20.1	2.36	17.8	26.2	6	20.1	1.80	17.2	22.0	16	20.1	2.10	17.2	26.2
16-18	10	19.8	1.86	16.2	21.8	7	20.8	1.02	19.6	22.4	17	20.2	1.62	16.2	22.4
18-25	11	20.5	2.14	16.7	23.7	9	19.9	1.73	16.5	22.4	20	20.2	1.94	16.5	23.7

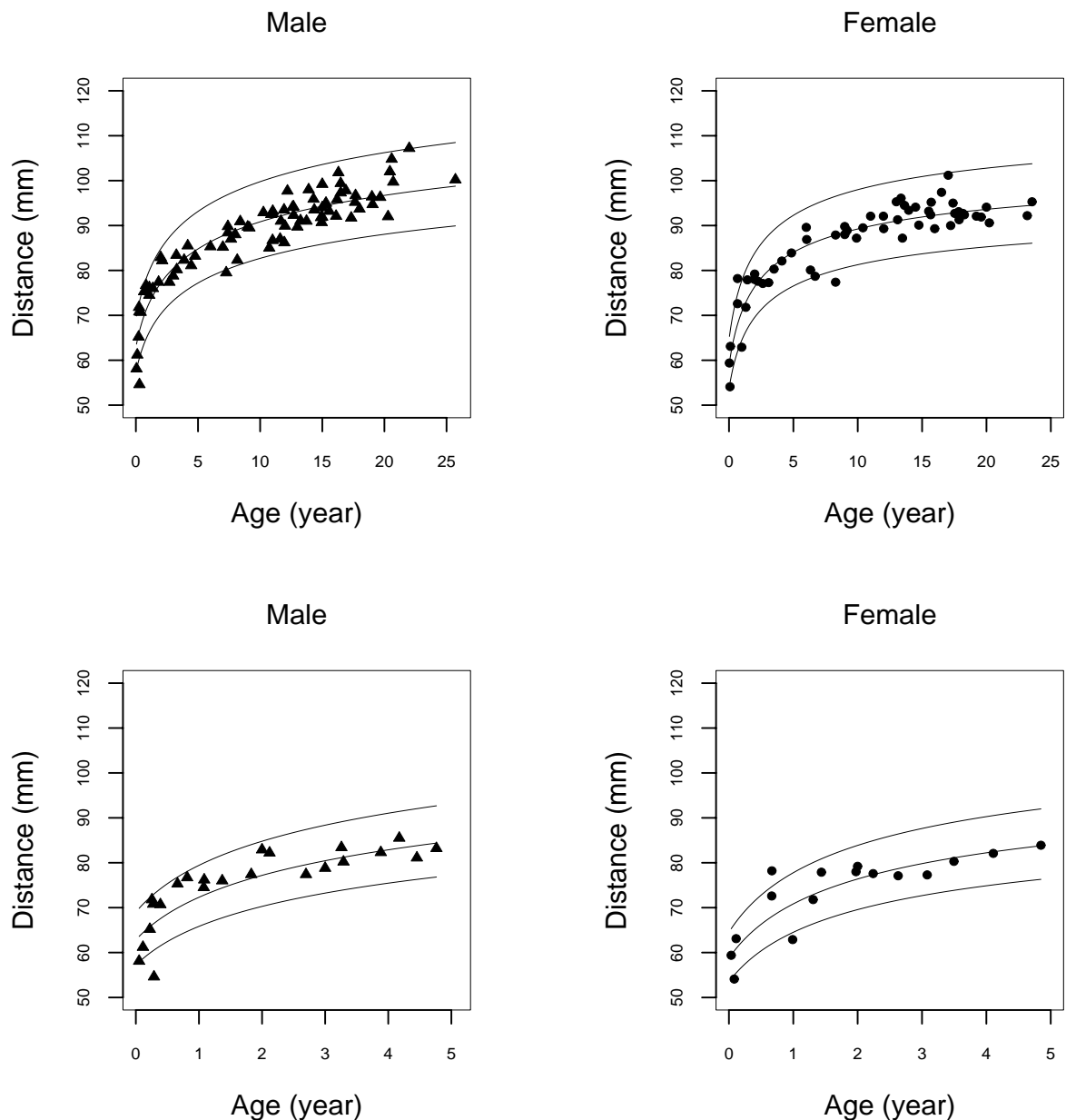
Maximum orbital width (*lor.l-lor.r*)

Figure 3.35 Graphs of maximum orbital width (*lor.l-lor.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.35 Means (M), standard deviations (SD), minimum and maximum values (in mm) for maximum orbital width (*lor.l-lor.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	67.2	7.78	54.6	76.7	6	65.1	8.83	54.1	78.2	15	66.3	7.97	54.1	78.2
1-3	8	78.2	2.98	74.5	82.9	6	76.9	2.61	71.8	79.2	14	77.6	2.80	71.8	82.9
3-5	6	82.6	1.87	80.2	85.5	4	80.9	2.81	77.3	83.9	10	81.9	2.32	77.3	85.5
5-10	11	86.9	3.52	79.5	90.9	10	85.5	4.77	77.4	89.8	21	86.2	4.12	77.4	90.9
10-12	11	90.1	3.24	85.0	93.5	3	91.2	1.50	89.5	92.1	14	90.3	2.94	85.0	93.5
12-14	8	93.5	3.09	89.7	98.0	7	92.4	3.30	87.2	96.1	15	93.0	3.12	87.2	98.0
14-16	10	94.0	2.43	90.7	99.2	6	92.4	2.29	89.3	95.2	16	93.4	2.44	89.3	99.2
16-18	10	96.2	3.16	91.7	101.8	7	94.4	3.85	90.0	101.2	17	95.4	3.46	90.0	101.8
18-25	9	99.3	4.91	92.0	107.2	8	92.7	1.44	90.6	95.3	17	96.2	4.95	90.6	107.2

Anterior inferior orbital width (*or.l-or.r*)

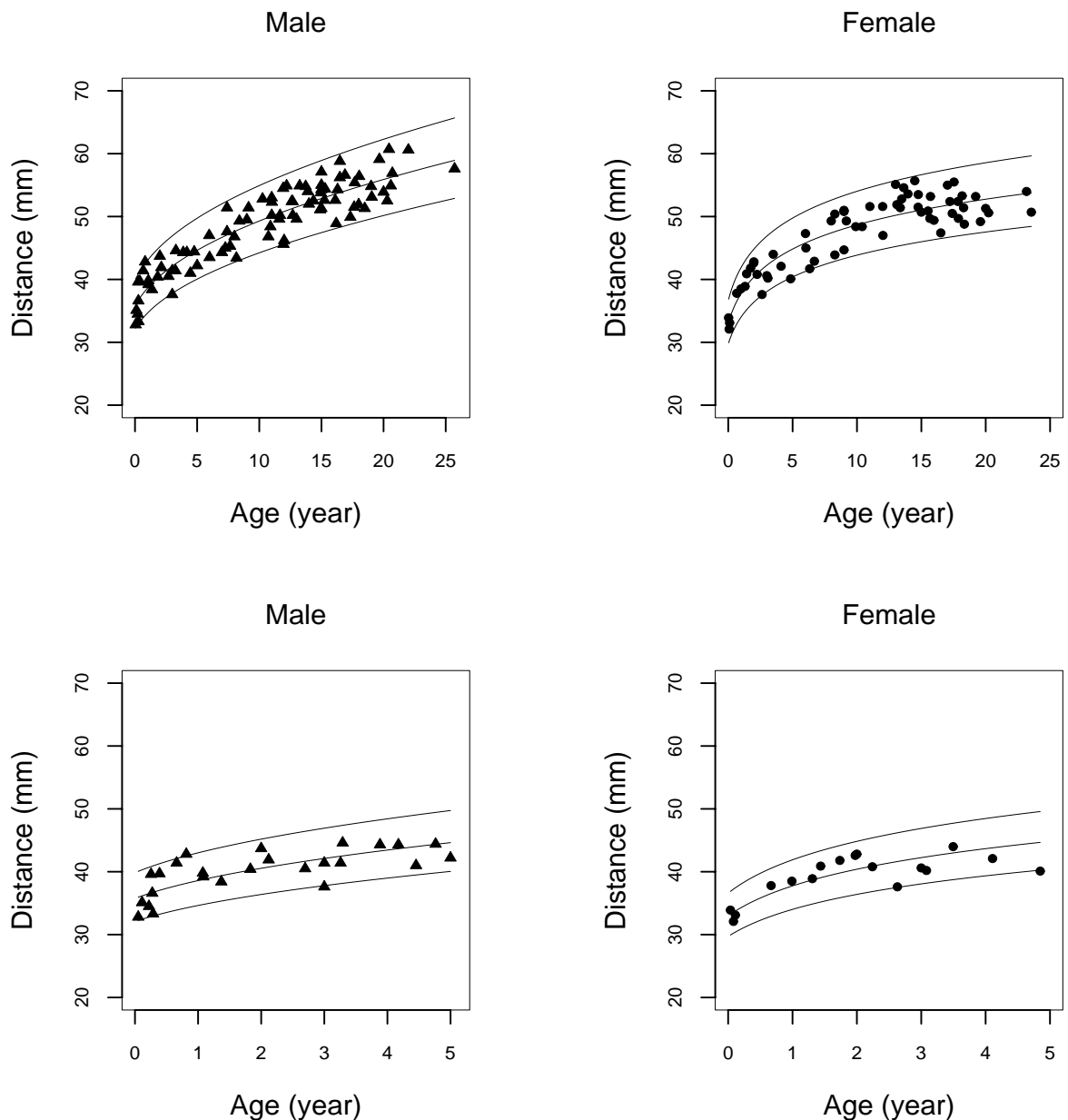


Figure 3.36 Graphs of anterior inferior orbital width (*or.l-or.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.36 Means (M), standard deviations (SD), minimum and maximum values (in mm) for anterior inferior orbital width (*or.l-or.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	37.3	3.67	32.8	42.8	5	35.1	2.88	32.1	38.5	14	36.5	3.47	32.1	42.8
1-3	9	40.3	1.86	37.6	43.7	8	40.8	1.78	37.6	42.8	17	40.5	1.78	37.6	43.7
3-5	7	43.2	1.58	41.0	44.6	4	41.6	1.85	40.1	44.0	11	42.6	1.77	40.1	44.6
5-10	12	47.0	2.86	43.4	51.4	12	47.1	3.28	41.7	51.0	24	47.1	3.01	41.7	51.4
10-12	11	50.0	2.99	45.6	54.5	3	50.5	1.85	48.4	51.6	14	50.1	2.73	45.6	54.5
12-14	9	52.8	2.01	49.6	54.9	7	52.3	2.71	47.0	55.1	16	52.6	2.27	47.0	55.1
14-16	9	53.6	1.91	51.1	57.1	8	51.8	2.15	49.4	55.7	17	52.7	2.15	49.4	57.1
16-18	10	53.6	3.17	48.9	58.8	7	51.8	2.89	47.4	55.5	17	52.9	3.10	47.4	58.8
18-25	12	56.0	3.11	51.3	60.7	9	51.4	1.81	48.8	54.0	21	54.0	3.47	48.8	60.7

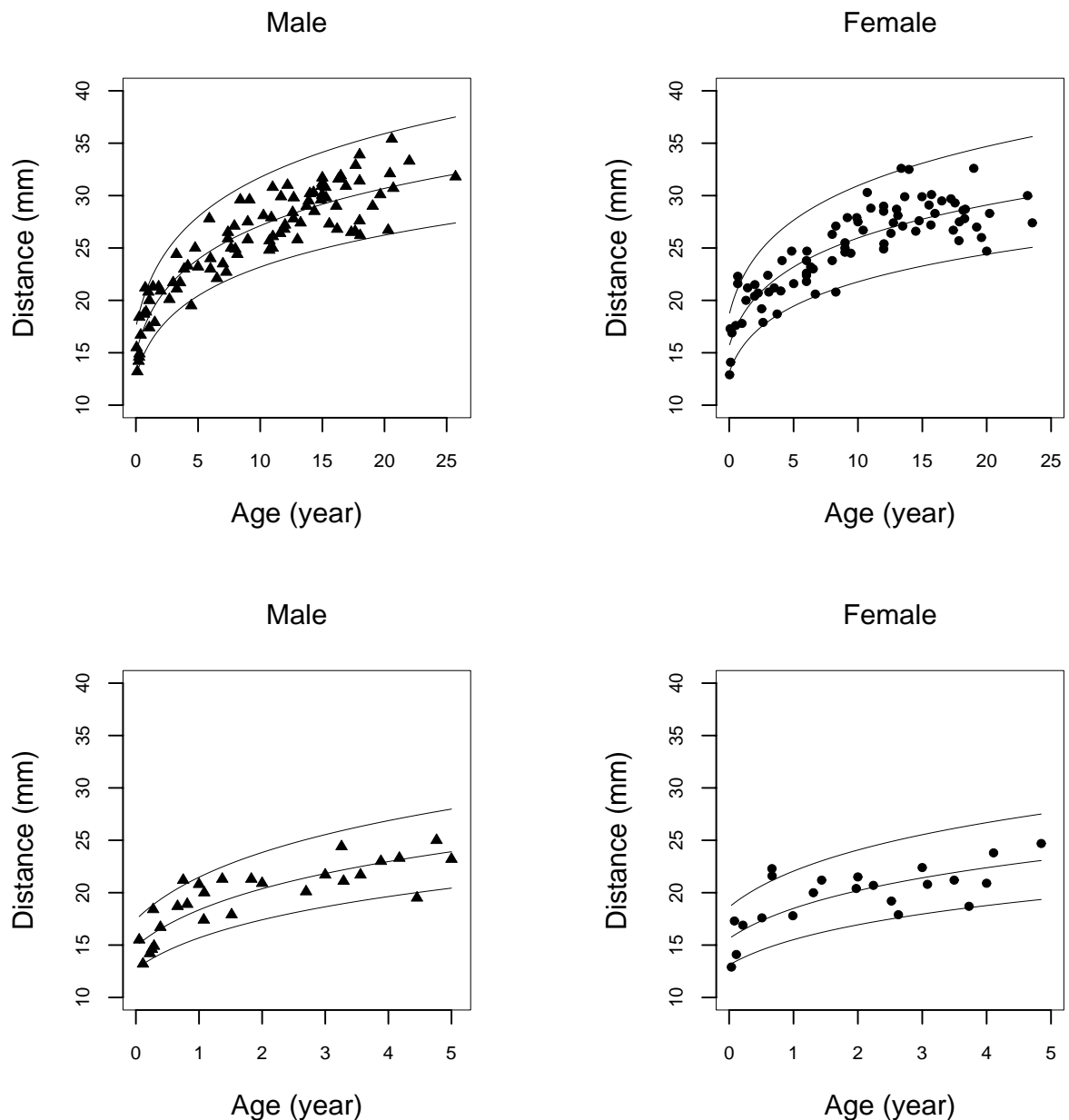
Posterior orbital width (*ofa.l-ofa.r*)

Figure 3.37 Graphs of posterior orbital width (*ofa.l-ofa.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.37 Means (M), standard deviations (SD), minimum and maximum values (in mm) for posterior orbital width (*ofa.l-ofa.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	17.0	2.74	13.2	21.2	8	17.6	3.23	12.9	22.3	19	17.2	2.88	12.9	22.3
1-3	8	20.1	1.61	17.4	21.7	8	20.4	1.40	17.9	22.4	16	20.2	1.47	17.4	22.4
3-5	8	22.7	1.80	19.5	25.0	6	21.7	2.20	18.7	24.7	14	22.2	1.96	18.7	25.0
5-10	16	25.6	2.31	22.1	29.6	20	24.2	2.29	20.6	27.9	36	24.8	2.37	20.6	29.6
10-12	11	27.2	1.91	24.8	30.8	6	28.0	1.92	24.9	30.3	17	27.5	1.90	24.8	30.8
12-14	9	28.8	1.60	25.8	31.0	9	28.7	2.55	25.4	32.6	18	28.7	2.06	25.4	32.6
14-16	11	30.0	1.25	27.3	31.7	7	28.4	1.35	26.6	30.1	18	29.4	1.49	26.6	31.7
16-18	12	30.1	2.63	26.5	33.9	6	28.1	1.68	25.7	29.7	18	29.4	2.49	25.7	33.9
18-25	9	30.6	2.99	26.2	35.4	10	28.1	2.17	24.7	32.6	19	29.3	2.82	24.7	35.4

Left orbital distance (*lor.l-morfl.l*)

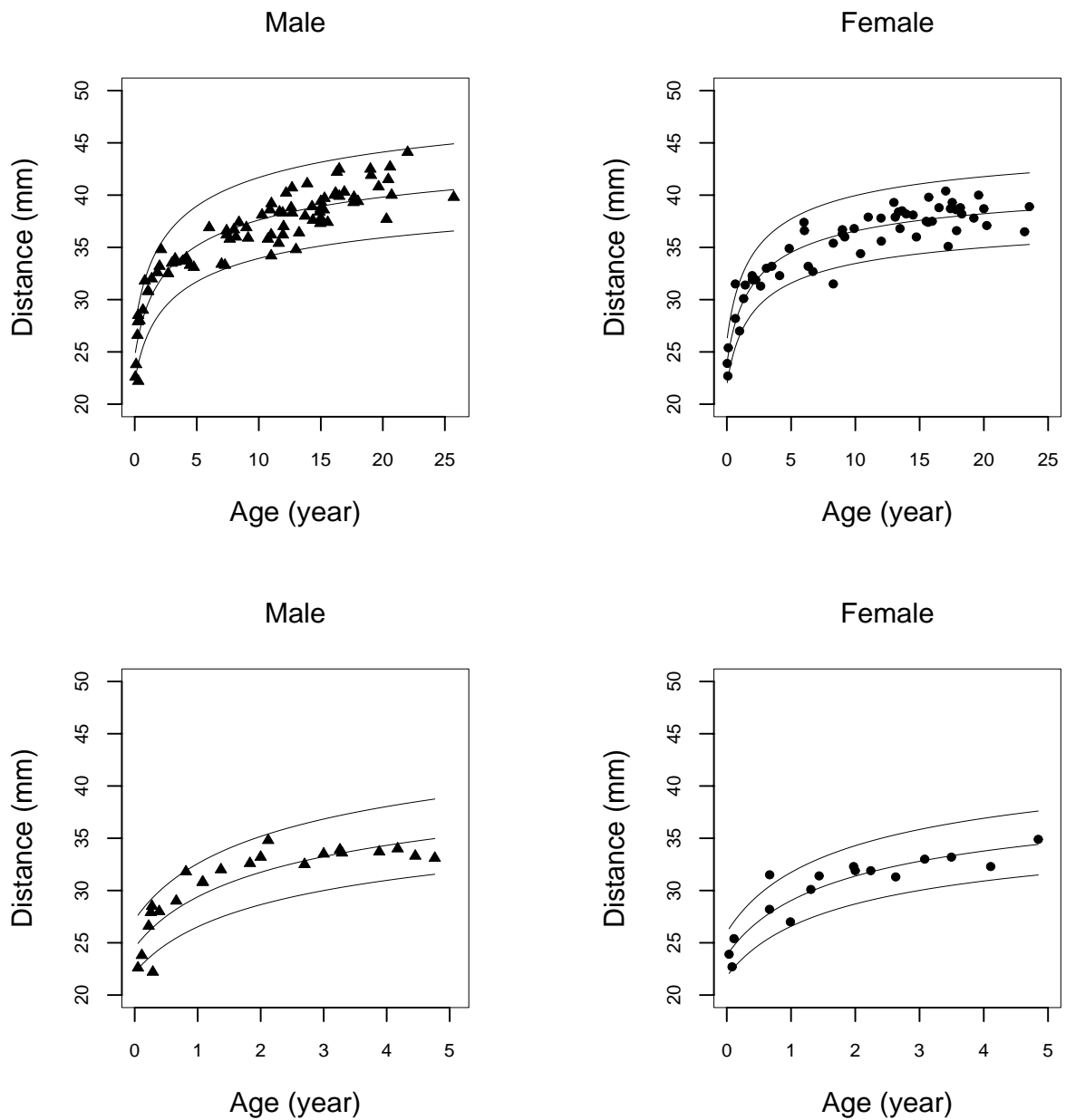


Figure 3.38 Graphs of left orbital distance (*lor.l-morfl.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.38 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left orbital distance (*lor.l-morfl.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	26.7	3.22	22.2	31.8	6	26.5	3.18	22.7	31.5	15	26.6	3.09	22.2	31.8
1-3	8	32.5	1.35	30.8	34.8	6	31.5	0.77	30.1	32.3	14	32.1	1.22	30.1	34.8
3-5	6	33.6	0.35	33.1	34.0	4	33.4	1.10	32.3	34.9	10	33.5	0.70	32.3	34.9
5-10	11	35.9	1.36	33.3	37.4	10	35.3	2.04	31.5	37.4	21	35.6	1.71	31.5	37.4
10-12	11	37.0	1.59	34.2	39.2	3	36.7	1.99	34.4	37.9	14	37.0	1.61	34.2	39.2
12-14	8	38.5	2.17	34.8	41.1	7	37.8	1.23	35.6	39.3	15	38.2	1.77	34.8	41.1
14-16	10	38.4	0.84	37.3	39.7	6	37.7	1.24	36.0	39.8	16	38.1	1.02	36.0	39.8
16-18	9	40.4	1.16	39.3	42.5	7	38.2	1.78	35.1	40.4	16	39.4	1.80	35.1	42.5
18-25	9	41.2	1.90	37.7	44.1	8	38.3	1.11	36.5	40.0	17	39.8	2.16	36.5	44.1

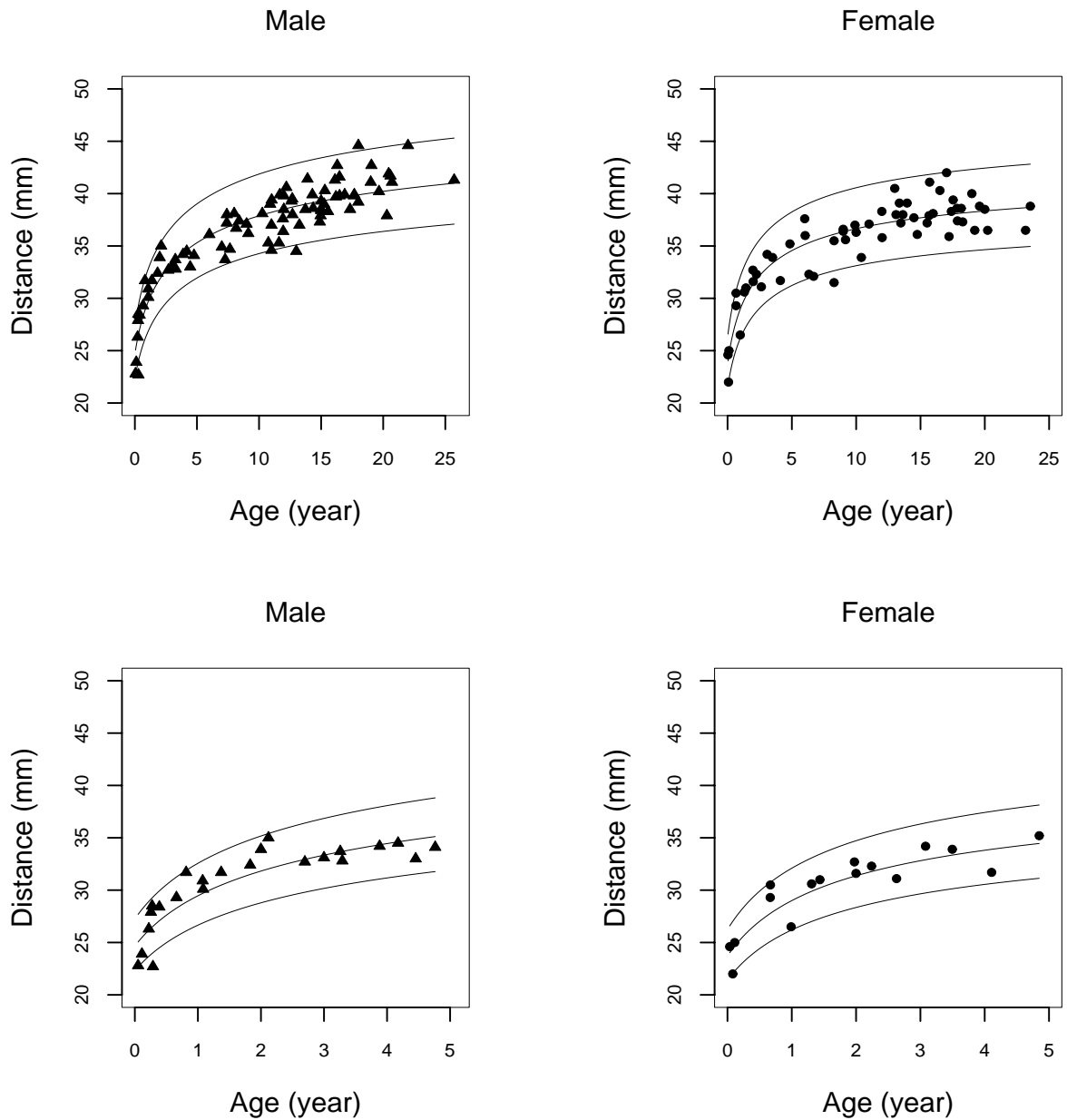
Right orbital distance (*lor.r-morfl.r*)

Figure 3.39 Graphs of right orbital distance (*lor.r-morfl.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.39 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right orbital distance (*lor.r-morfl.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	26.8	3.13	22.7	31.7	6	26.3	3.15	22.0	30.5	15	26.6	3.04	22.0	31.7
1-3	8	32.5	1.58	30.1	35.0	6	31.6	0.81	30.6	32.7	14	32.1	1.35	30.1	35.0
3-5	6	33.7	0.69	32.8	34.5	4	33.8	1.48	31.7	35.2	10	33.7	0.99	31.7	35.2
5-10	11	36.4	1.42	33.7	38.1	11	35.2	2.15	31.5	37.6	22	35.8	1.88	31.5	38.1
10-12	12	37.6	1.85	34.6	39.9	3	36.4	2.27	33.9	38.3	15	37.3	1.91	33.9	39.9
12-14	8	38.6	2.17	34.5	41.4	7	38.2	1.51	35.8	40.5	15	38.4	1.83	34.5	41.4
14-16	10	38.8	0.90	37.3	40.3	6	38.0	1.67	36.1	41.1	16	38.5	1.25	36.1	41.1
16-18	11	40.6	1.77	38.5	44.6	7	38.8	1.98	35.9	42.0	18	39.9	2.01	35.9	44.6
18-25	9	41.4	1.81	37.9	44.6	9	37.9	1.28	36.5	40.0	18	39.7	2.33	36.5	44.6

Left orbital height (*lor.l-or.l*)

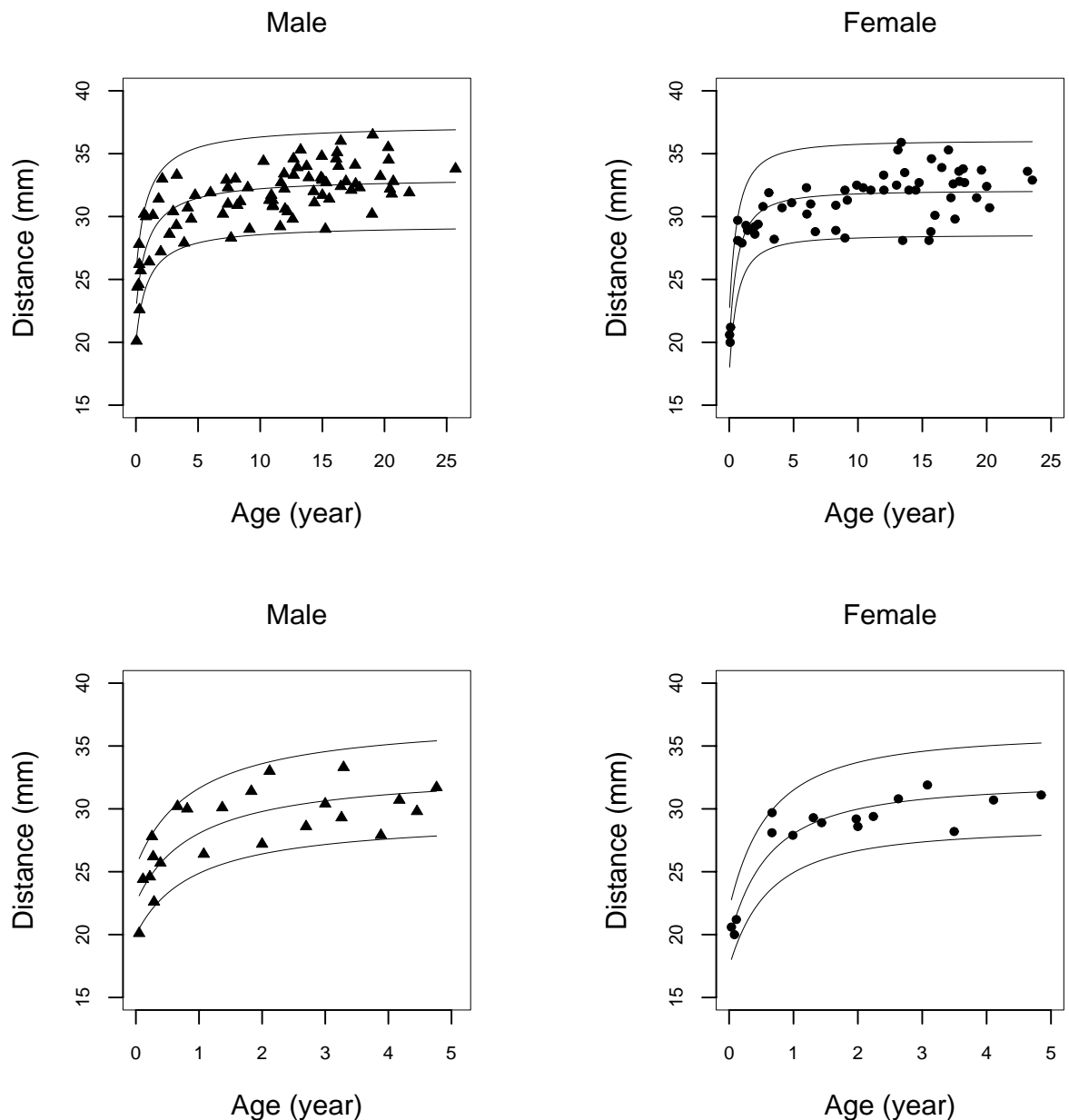


Figure 3.40 Graphs of left orbital height (*lor.l-or.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.40 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left orbital height (*lor.l-or.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	25.7	3.30	20.1	30.2	6	24.6	4.42	20.0	29.7	15	25.3	3.68	20.0	30.2
1-3	7	29.6	2.33	26.4	33.0	6	29.4	0.76	28.6	30.8	13	29.5	1.73	26.4	33.0
3-5	6	30.5	1.90	27.9	33.3	4	30.5	1.60	28.2	31.9	10	30.5	1.69	27.9	33.3
5-10	11	31.2	1.53	28.3	33.0	10	30.6	1.53	28.3	32.5	21	30.9	1.52	28.3	33.0
10-12	11	31.7	1.44	29.2	34.4	3	32.6	0.64	32.1	33.3	14	31.9	1.34	29.2	34.4
12-14	8	33.1	1.95	29.8	35.3	7	32.8	2.57	28.1	35.9	15	32.9	2.18	28.1	35.9
14-16	10	32.2	1.54	29.0	34.8	6	31.1	2.49	28.1	34.6	16	31.8	1.95	28.1	34.8
16-18	10	33.6	1.35	32.1	36.0	7	32.8	1.77	29.8	35.3	17	33.3	1.54	29.8	36.0
18-25	10	33.2	1.89	30.2	36.5	8	32.7	1.11	30.7	33.8	18	33.0	1.57	30.2	36.5

Right orbital height (*sor.r-or.r*)

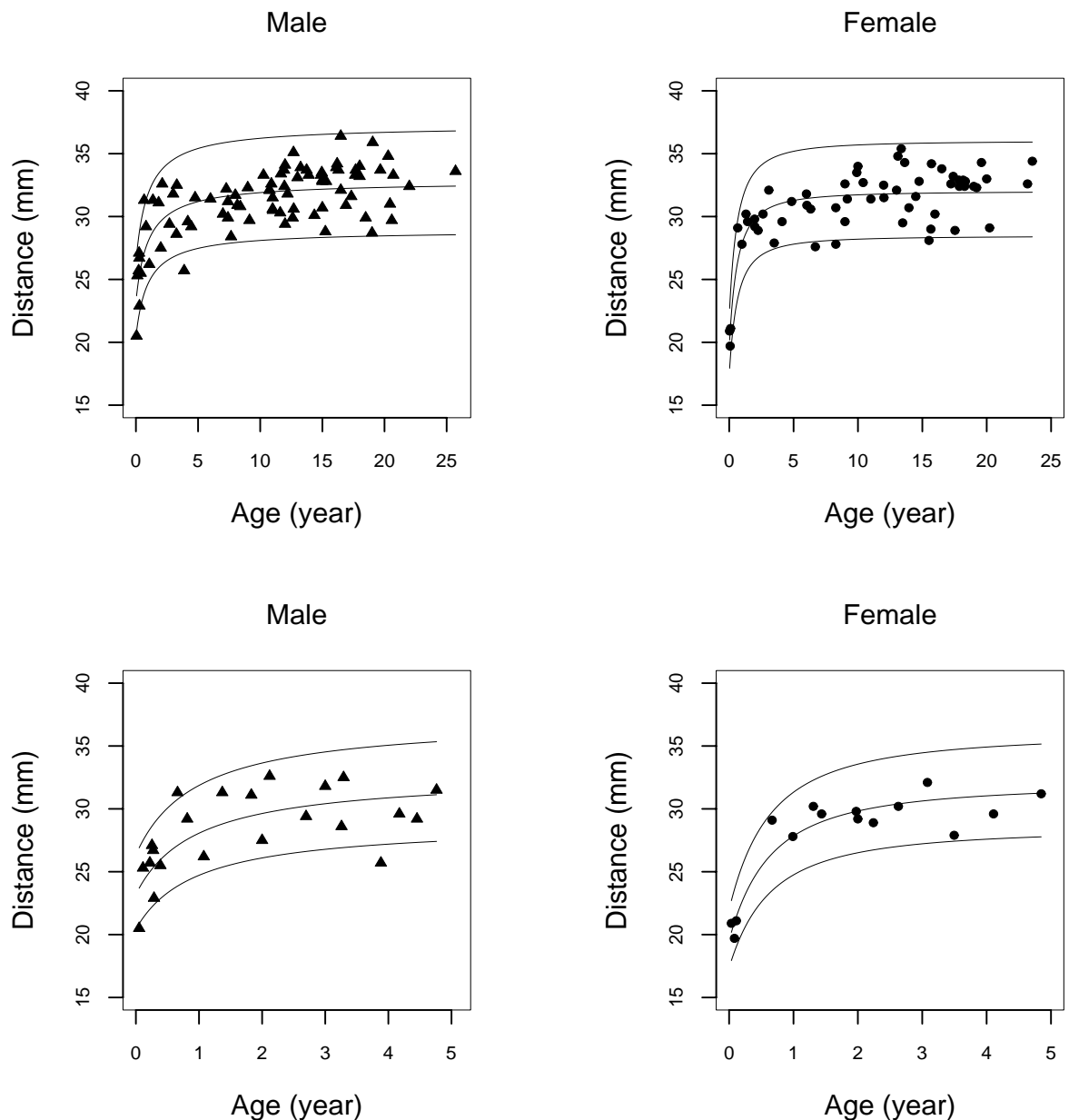


Figure 3.41 Graphs of right orbital height (*sor.r-or.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.41 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right orbital height (*sor.r-or.r*) at different age intervals.

Age group	Males					Feemales					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	26.0	3.18	20.5	31.3	5	23.7	4.38	19.7	29.1	14	25.2	3.66	19.7	31.3
1-3	7	30.0	2.38	26.2	32.6	6	29.7	0.53	28.9	30.2	13	29.8	1.73	26.2	32.6
3-5	6	29.5	2.38	25.7	32.5	4	30.2	1.85	27.9	32.1	10	29.8	2.10	25.7	32.5
5-10	11	30.8	1.17	28.4	32.3	11	31.0	2.06	27.6	34.0	22	30.9	1.64	27.6	34.0
10-12	13	32.0	1.46	29.4	34.1	3	32.2	0.70	31.4	32.7	16	32.0	1.33	29.4	34.1
12-14	8	32.7	1.76	29.9	35.1	7	32.6	2.25	29.5	35.4	15	32.6	1.93	29.5	35.4
14-16	8	31.9	1.75	28.8	33.5	6	31.0	2.32	28.1	34.2	14	31.5	1.98	28.1	34.2
16-18	11	33.4	1.47	30.9	36.4	6	32.3	1.74	28.9	33.8	17	33.0	1.60	28.9	36.4
18-25	10	32.3	2.38	28.7	35.9	10	32.6	1.45	29.1	34.4	20	32.5	1.92	28.7	35.9

Left superior orbital length (*ofa.l-sor.l*)

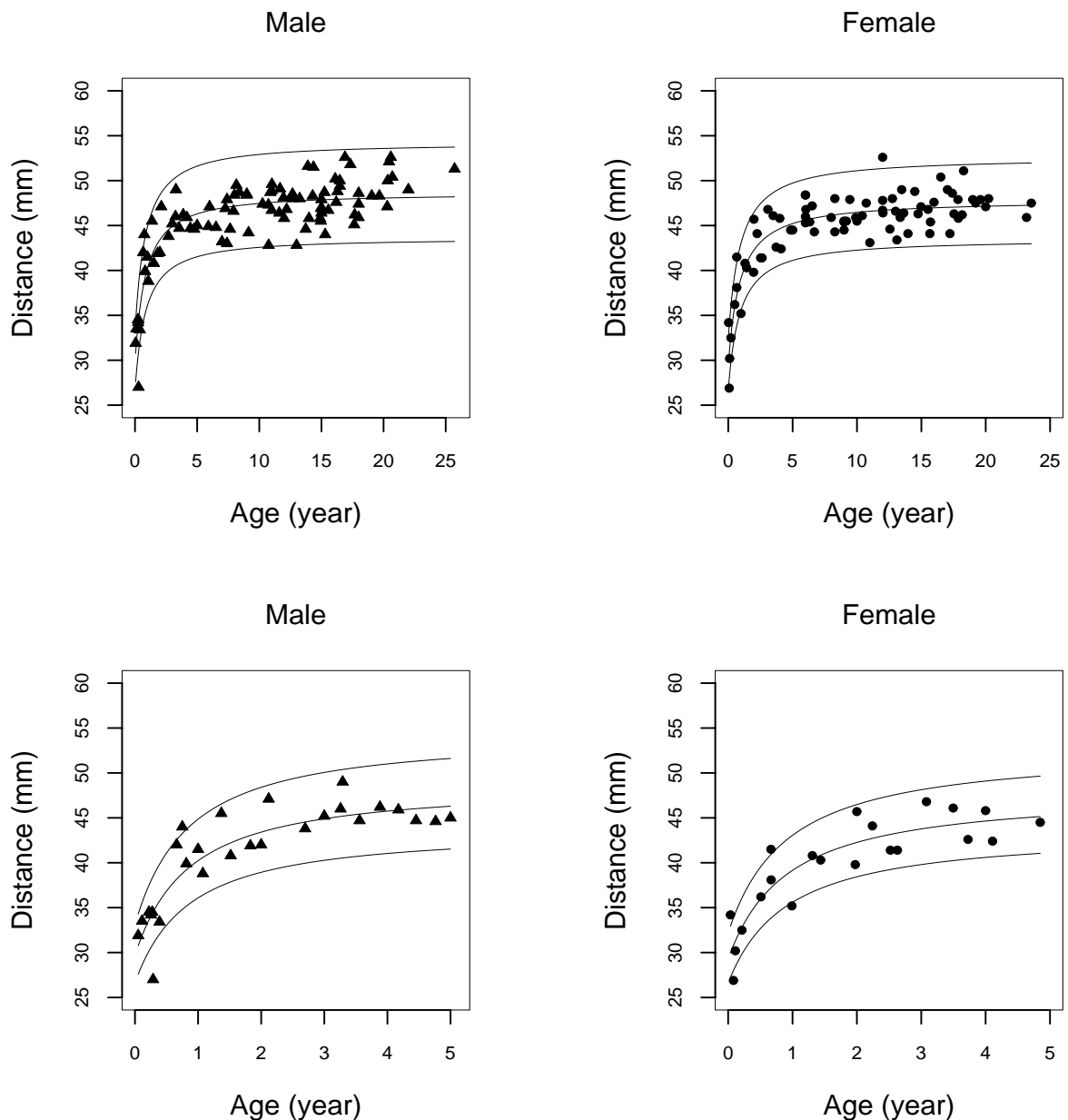


Figure 3.42 Graphs of left superior orbital length (*ofa.l-sor.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.42 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left superior orbital length (*ofa.l-sor.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	36.0	5.14	27.0	44.0	8	34.4	4.56	26.9	41.5	19	35.3	4.85	26.9	44.0
1-3	8	43.1	2.75	38.8	47.1	7	41.9	2.16	39.8	45.7	15	42.6	2.49	38.8	47.1
3-5	8	45.8	1.46	44.6	49.0	6	44.7	1.86	42.4	46.8	14	45.3	1.67	42.4	49.0
5-10	15	46.4	2.15	43.0	49.5	19	46.0	1.36	44.3	48.4	34	46.2	1.74	43.0	49.5
10-12	11	47.3	1.93	42.8	49.6	6	47.3	3.09	43.1	52.6	17	47.3	2.31	42.8	52.6
12-14	9	47.2	2.54	42.8	51.6	9	46.0	1.80	43.4	49.0	18	46.6	2.21	42.8	51.6
14-16	11	47.2	1.96	44.0	51.5	7	46.6	1.52	44.1	48.8	18	46.9	1.78	44.0	51.5
16-18	12	48.6	2.32	45.1	52.6	7	47.4	2.16	44.1	50.4	19	48.2	2.28	44.1	52.6
18-25	9	49.9	1.87	47.1	52.6	9	47.7	1.49	45.9	51.1	18	48.8	2.00	45.9	52.6

Right superior orbital length (*ofa.r-sor.r*)

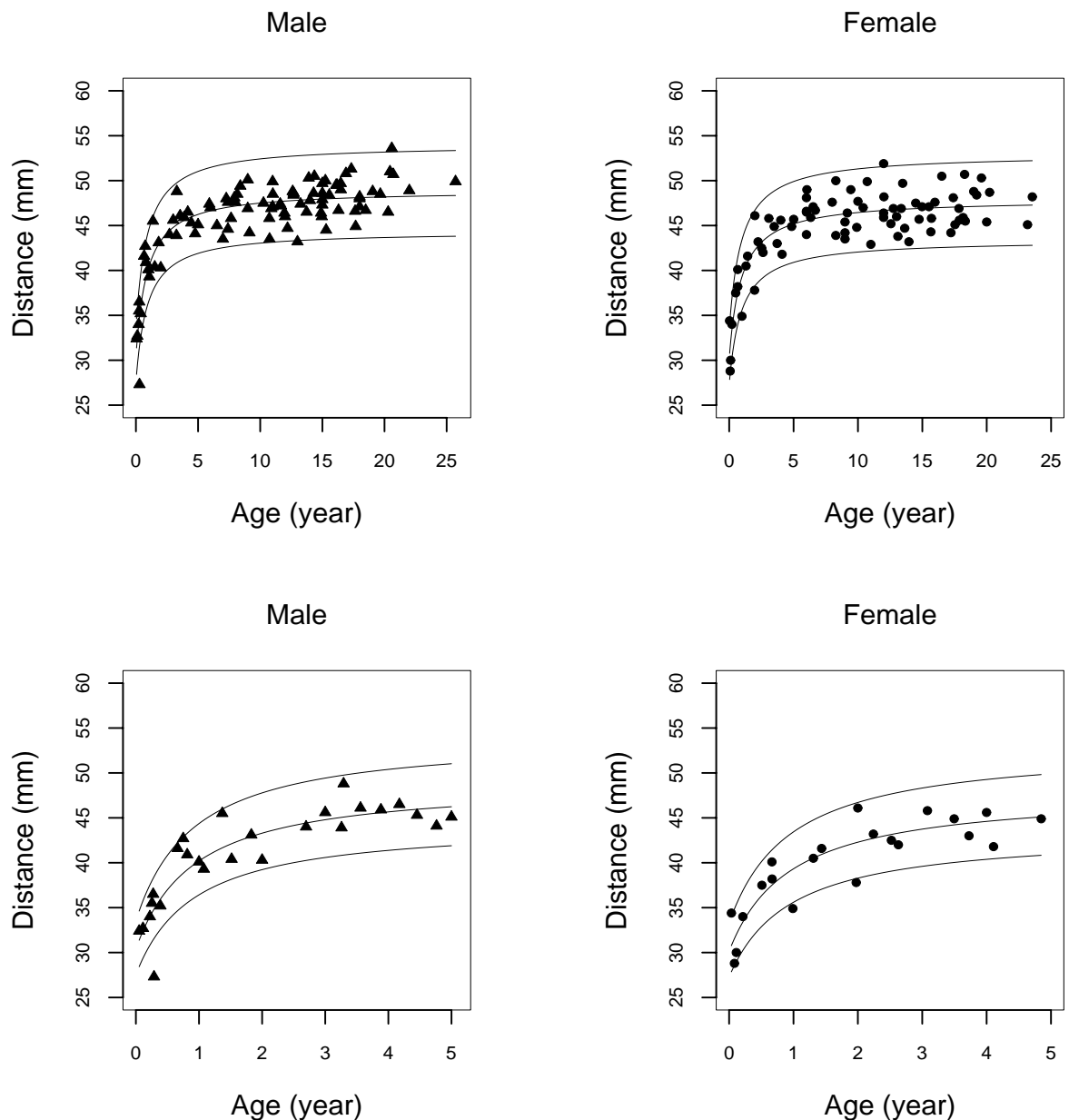


Figure 3.43 Graphs of right superior orbital length (*ofa.r-sor.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.43 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right superior orbital length (*ofa.r-sor.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	36.3	4.70	27.3	42.7	8	34.7	3.91	28.8	40.1	19	35.6	4.34	27.3	42.7
1-3	7	42.6	2.60	39.3	45.6	7	42.0	2.53	37.8	46.1	14	42.3	2.49	37.8	46.1
3-5	8	45.7	1.55	43.9	48.8	6	44.3	1.59	41.8	45.8	14	45.1	1.66	41.8	48.8
5-10	15	46.9	1.93	43.5	50.1	19	46.4	1.87	43.5	50.0	34	46.6	1.88	43.5	50.1
10-12	11	46.9	1.62	43.5	49.9	6	47.3	3.17	42.9	51.9	17	47.1	2.19	42.9	51.9
12-14	9	47.3	2.20	43.2	50.3	9	46.1	2.10	43.2	49.7	18	46.7	2.18	43.2	50.3
14-16	11	48.0	1.83	44.5	50.5	7	46.4	1.22	44.3	47.6	18	47.4	1.76	44.3	50.5
16-18	12	48.4	1.88	44.9	51.3	6	46.7	2.30	44.2	50.5	18	47.9	2.13	44.2	51.3
18-25	9	49.4	2.22	46.5	53.6	10	47.7	2.08	45.1	50.7	19	48.5	2.26	45.1	53.6

Left inferior orbital length (*ofa.l-or.l*)

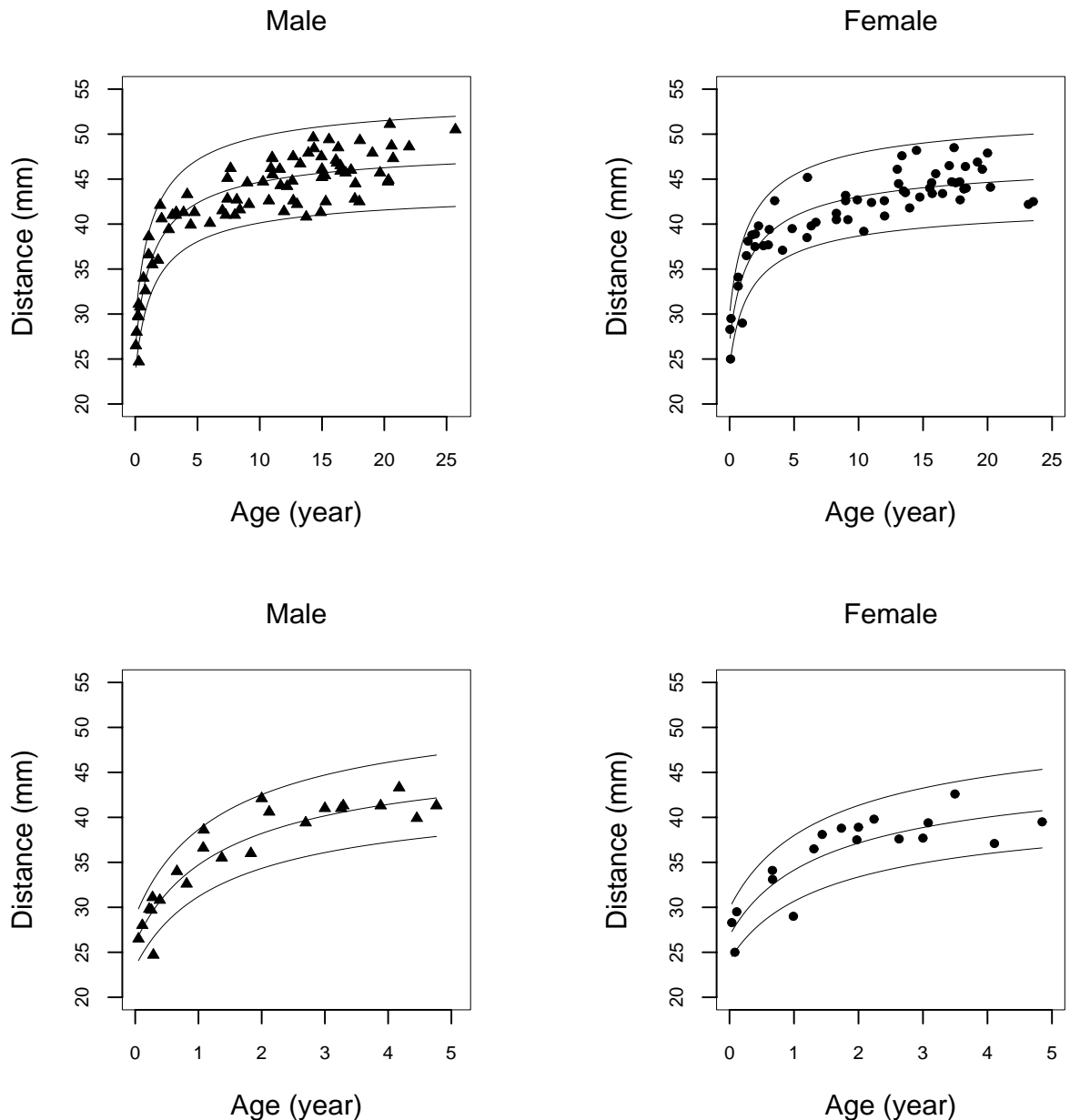


Figure 3.44 Graphs of left inferior orbital length (*ofa.l-or.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.44 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left inferior orbital length (*ofa.l-or.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	29.7	2.92	24.7	34.0	6	29.8	3.33	25.0	34.1	15	29.7	2.97	24.7	34.1
1-3	8	38.7	2.48	35.5	42.1	8	38.1	1.02	36.5	39.8	16	38.4	1.86	35.5	42.1
3-5	6	41.4	1.10	39.9	43.3	4	39.7	2.26	37.1	42.6	10	40.7	1.77	37.1	43.3
5-10	11	42.6	1.92	40.1	46.2	10	41.4	1.97	38.5	45.2	21	42.1	1.99	38.5	46.2
10-12	9	45.1	2.04	41.4	47.4	3	41.4	1.91	39.2	42.6	12	44.1	2.53	39.2	47.4
12-14	8	44.6	2.62	40.8	47.9	7	44.0	2.32	40.9	47.6	15	44.3	2.42	40.8	47.9
14-16	10	46.1	2.76	41.3	49.6	6	44.8	1.90	43.0	48.2	16	45.6	2.48	41.3	49.6
16-18	10	45.6	1.88	42.5	48.5	7	45.0	1.94	42.7	48.5	17	45.4	1.87	42.5	48.5
18-25	10	47.9	2.22	44.7	51.1	9	44.9	2.01	42.2	47.9	19	46.5	2.57	42.2	51.1

Right inferior orbital length (*ofa.r-or.r*)

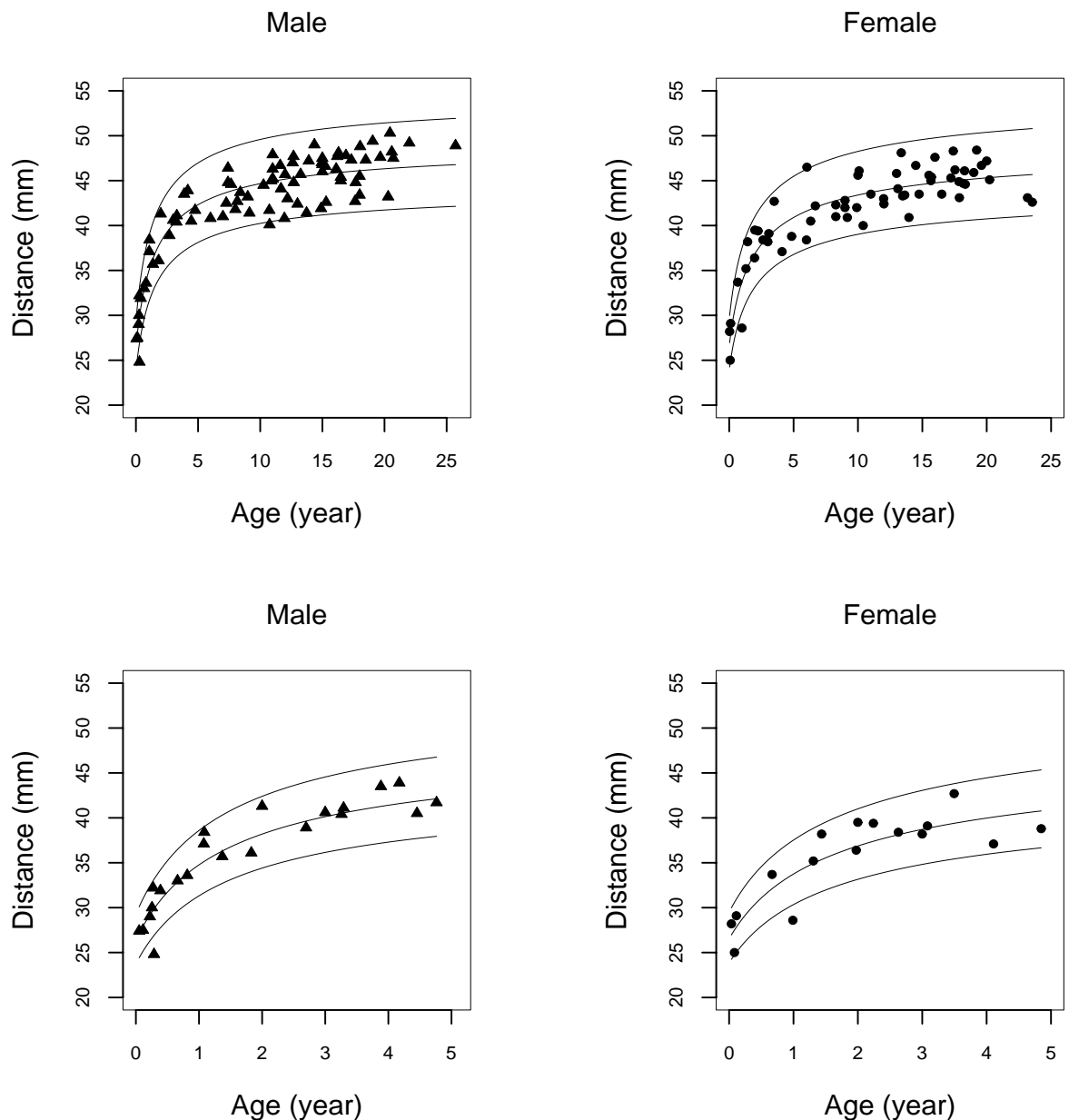


Figure 3.45 Graphs of right inferior orbital length (*ofa.r-or.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.45 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right inferior orbital length (*ofa.r-or.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	29.9	2.99	24.8	33.6	5	28.9	3.12	25.0	33.7	14	29.6	2.96	24.8	33.7
1-3	7	38.3	2.15	35.7	41.3	7	37.9	1.57	35.2	39.5	14	38.1	1.82	35.2	41.3
3-5	6	41.9	1.51	40.4	43.9	4	39.4	2.35	37.1	42.7	10	40.9	2.16	37.1	43.9
5-10	11	43.0	1.76	40.8	46.4	11	42.2	2.26	38.4	46.5	22	42.6	2.02	38.4	46.5
10-12	11	44.4	2.50	40.1	47.9	4	43.2	2.50	40.0	46.1	15	44.0	2.47	40.0	47.9
12-14	8	44.9	2.40	41.4	47.7	7	44.0	2.35	40.9	48.1	15	44.5	2.34	40.9	48.1
14-16	8	45.9	2.44	41.9	49.0	6	45.6	1.42	43.5	47.6	14	45.8	2.00	41.9	49.0
16-18	11	45.8	1.81	42.7	48.1	6	45.2	1.90	43.1	48.3	17	45.6	1.80	42.7	48.3
18-25	10	48.0	1.95	43.2	50.3	10	45.4	1.80	42.6	48.4	20	46.7	2.26	42.6	50.3

Left medial orbital length (*ofa.l-morfl.l*)

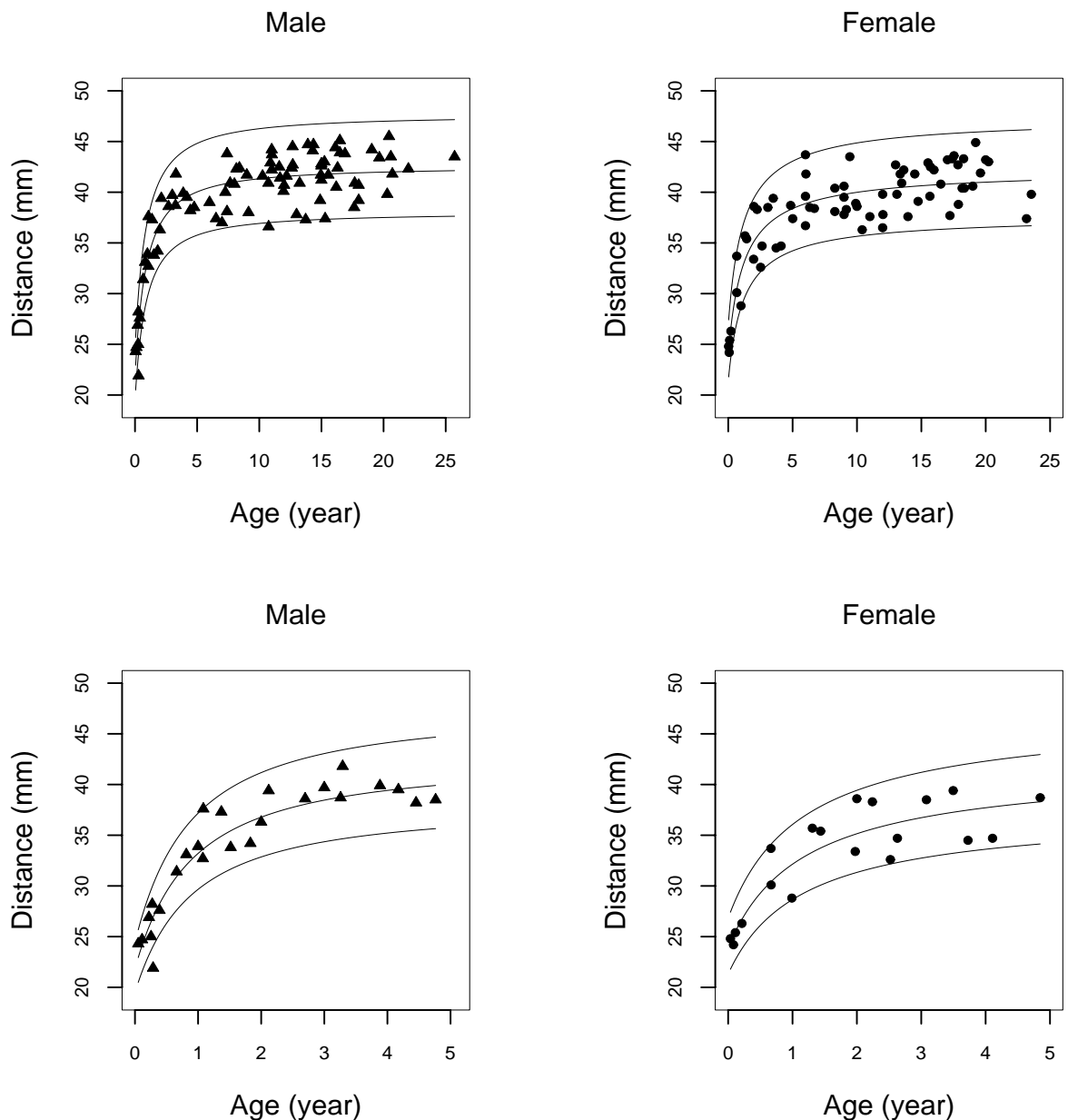


Figure 3.46 Graphs of left medial orbital length (*ofa.l-morfl.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.46 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left medial orbital length (*ofa.l-morfl.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	27.7	4.00	21.9	33.9	7	27.6	3.44	24.2	33.7	17	27.7	3.66	21.9	33.9
1-3	9	36.6	2.55	32.7	39.7	7	35.5	2.27	32.6	38.6	16	36.1	2.42	32.6	39.7
3-5	6	39.4	1.32	38.2	41.8	5	37.2	2.36	34.5	39.4	11	38.4	2.13	34.5	41.8
5-10	12	40.1	2.22	37.0	43.8	16	39.5	2.05	36.7	43.7	28	39.8	2.10	36.7	43.8
10-12	11	41.5	2.06	36.6	44.2	4	37.6	1.61	36.3	39.8	15	40.5	2.63	36.3	44.2
12-14	8	41.5	2.76	37.3	44.7	7	40.4	2.07	37.6	42.7	15	41.0	2.44	37.3	44.7
14-16	10	41.8	2.19	37.4	44.7	6	41.4	1.60	39.1	42.9	16	41.7	1.95	37.4	44.7
16-18	10	41.9	2.30	38.5	45.1	7	41.4	2.39	37.7	43.6	17	41.7	2.27	37.7	45.1
18-25	8	43.0	1.71	39.8	45.5	10	41.5	2.19	37.4	44.9	18	42.2	2.08	37.4	45.5

Right medial orbital length (*ofa.r-morfl.r*)

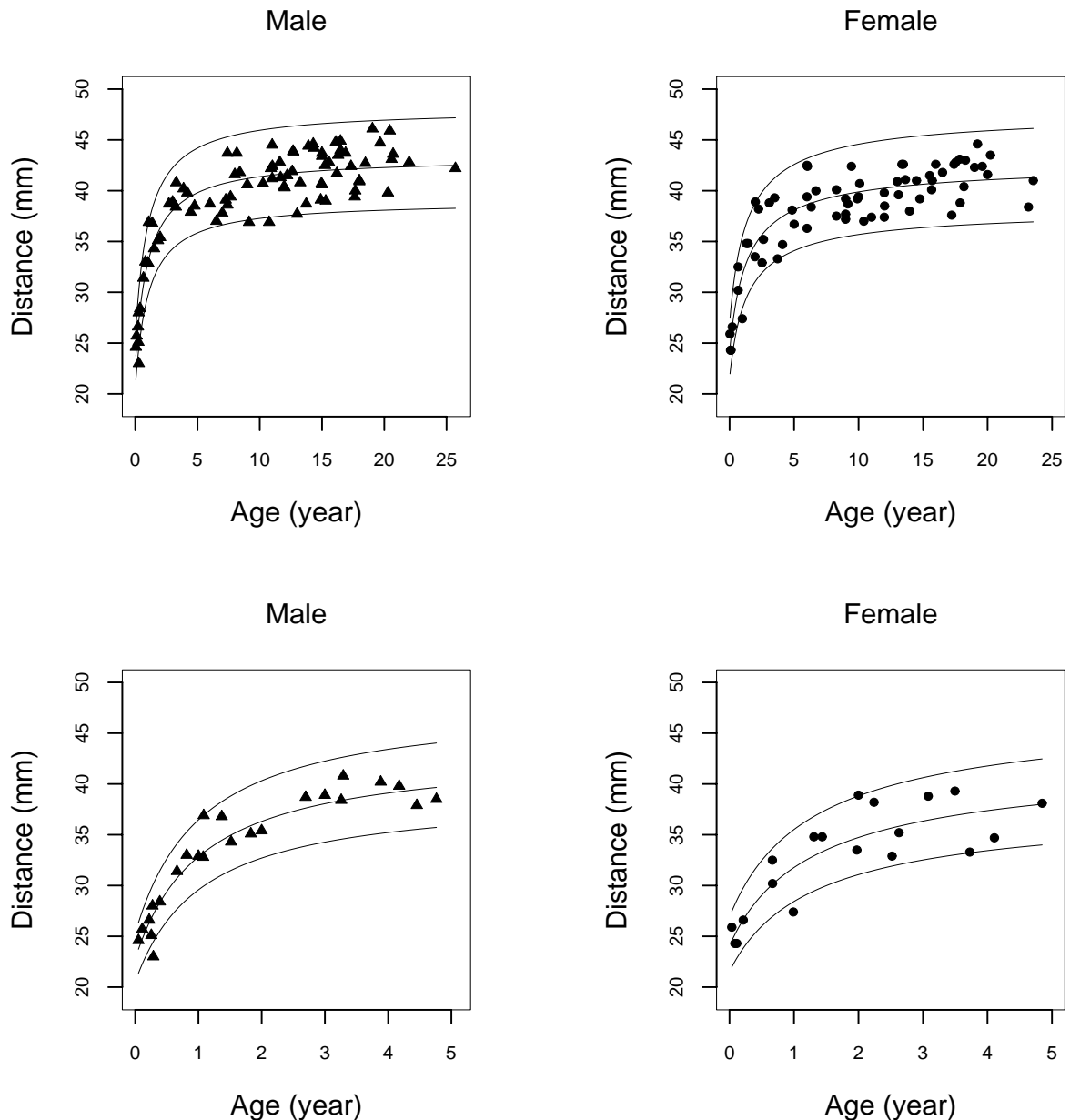


Figure 3.47 Graphs of right medial orbital length (*ofa.r-morfl.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.47 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right medial orbital length (*ofa.r-morfl.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	27.9	3.54	23.0	33.0	7	27.3	3.05	24.3	32.5	17	27.6	3.26	23.0	33.0
1-3	8	36.1	2.12	32.8	38.9	7	35.5	2.26	32.9	38.9	15	35.8	2.13	32.8	38.9
3-5	6	39.3	1.16	37.9	40.8	5	36.8	2.67	33.3	39.3	11	38.2	2.27	33.3	40.8
5-10	12	39.9	2.37	36.9	43.7	16	39.2	1.96	36.3	42.5	28	39.5	2.13	36.3	43.7
10-12	10	41.3	2.00	36.9	44.5	5	38.5	1.67	37.0	40.7	15	40.3	2.29	36.9	44.5
12-14	8	41.6	2.46	37.7	44.4	7	40.5	1.84	38.0	42.6	15	41.1	2.19	37.7	44.4
14-16	10	42.1	2.06	39.0	44.6	6	40.9	1.17	39.2	42.6	16	41.6	1.83	39.0	44.6
16-18	11	42.4	1.92	39.4	44.9	6	41.1	2.33	37.6	43.1	17	41.9	2.10	37.6	44.9
18-25	9	43.4	1.96	39.8	46.1	9	41.9	1.83	38.4	44.6	18	42.7	2.00	38.4	46.1

Left lateral orbital length (*ofa.l-slor.l*)

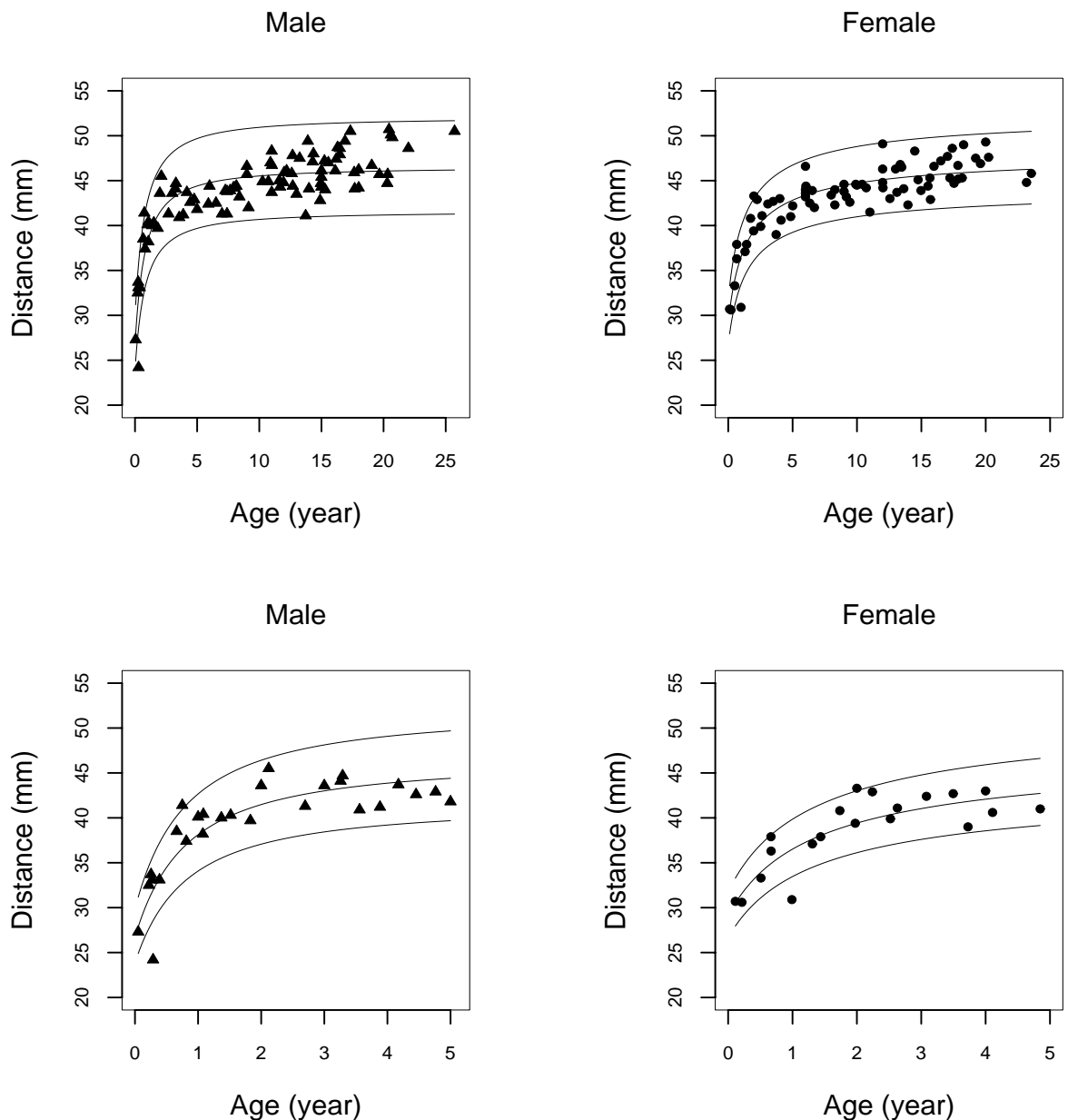


Figure 3.48 Graphs of left lateral orbital length (*ofa.l-slor.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.48 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left lateral orbital length (*ofa.l-slor.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	34.1	5.46	24.2	41.4	6	33.3	3.16	30.6	37.9	16	33.8	4.63	24.2	41.4
1-3	9	41.4	2.34	38.2	45.5	8	40.3	2.19	37.1	43.3	17	40.9	2.27	37.1	45.5
3-5	8	42.7	1.38	40.9	44.7	6	41.5	1.54	39.0	43.0	14	42.2	1.54	39.0	44.7
5-10	15	43.6	1.50	41.3	46.6	18	43.6	1.13	42.0	46.6	33	43.6	1.29	41.3	46.6
10-12	10	45.6	1.41	43.7	48.3	6	45.1	2.51	41.5	49.1	16	45.4	1.83	41.5	49.1
12-14	9	45.5	2.54	41.1	49.4	8	44.6	1.71	42.3	46.8	17	45.1	2.17	41.1	49.4
14-16	11	45.7	1.61	42.8	48.0	7	45.2	1.79	42.9	48.3	18	45.5	1.65	42.8	48.3
16-18	11	47.2	2.07	44.1	50.5	7	46.5	1.46	44.7	48.6	18	46.9	1.84	44.1	50.5
18-25	9	48.1	2.36	44.7	50.7	8	47.0	1.65	44.8	49.3	17	47.6	2.07	44.7	50.7

Right lateral orbital length (*ofa.r-slor.r*)

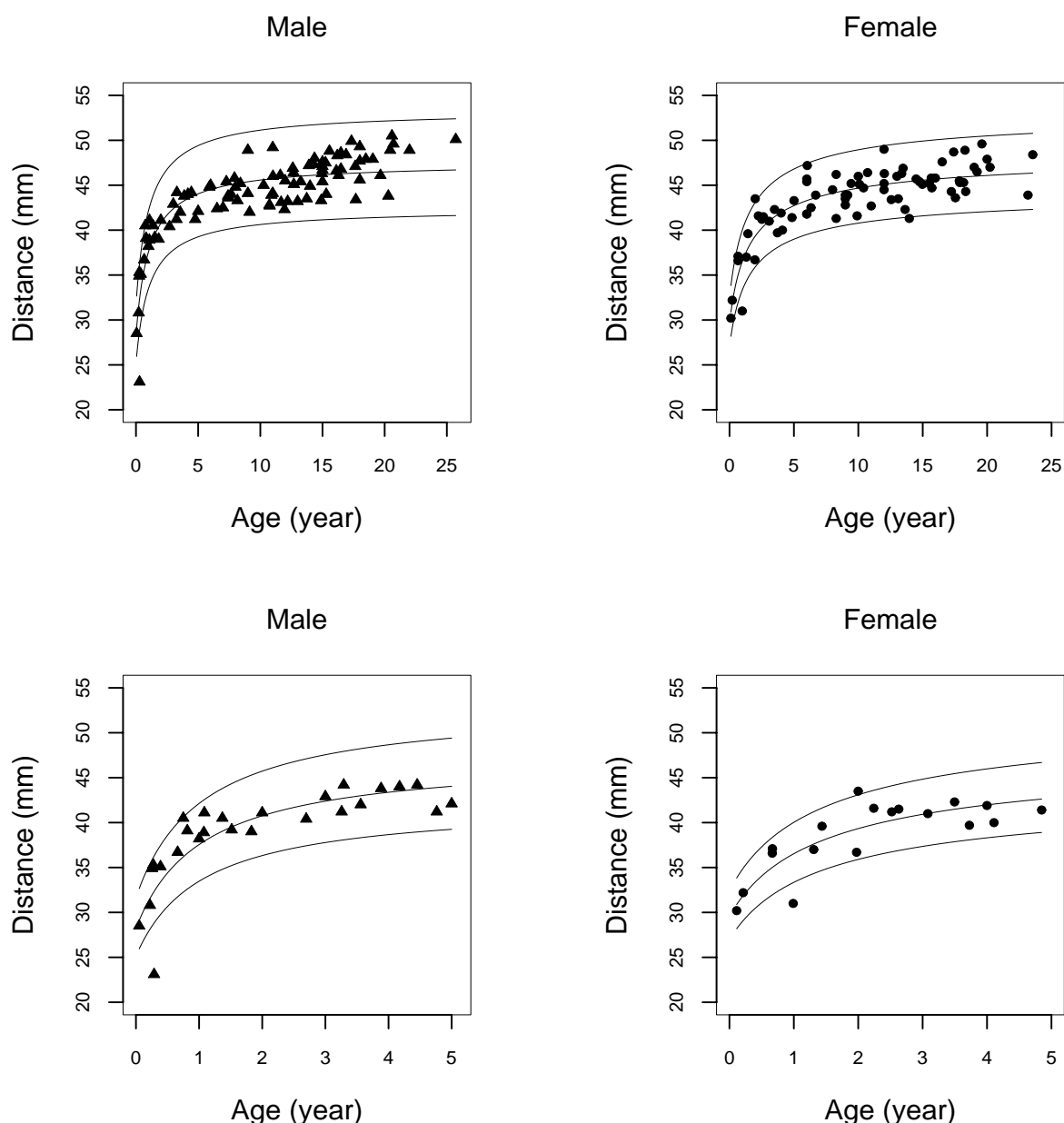


Figure 3.49 Graphs of right lateral orbital length (*ofa.r-slor.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.49 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right lateral orbital length (*ofa.r-slor.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	34.2	5.33	23.1	40.5	5	33.4	3.22	30.2	37.1	15	34.0	4.62	23.1	40.5
1-3	8	40.4	1.36	38.9	42.9	7	40.2	2.53	36.7	43.5	15	40.3	1.92	36.7	43.5
3-5	8	42.8	1.34	41.2	44.2	6	41.1	1.03	39.7	42.3	14	42.1	1.49	39.7	44.2
5-10	15	44.4	1.70	42.0	48.9	18	43.9	1.76	41.3	47.2	33	44.1	1.72	41.3	48.9
10-12	11	44.6	2.04	42.3	49.2	7	45.4	1.94	42.7	49.0	18	44.9	1.98	42.3	49.2
12-14	9	45.1	1.55	43.2	47.2	8	44.5	2.13	41.3	46.9	17	44.8	1.81	41.3	47.2
14-16	11	46.5	1.69	43.3	48.8	7	45.4	0.41	44.7	45.8	18	46.1	1.44	43.3	48.8
16-18	12	47.3	1.79	43.4	49.9	6	45.8	1.95	43.6	48.7	18	46.8	1.93	43.4	49.9
18-25	9	48.2	2.12	43.8	50.5	10	46.9	1.92	43.9	49.6	19	47.5	2.07	43.8	50.5

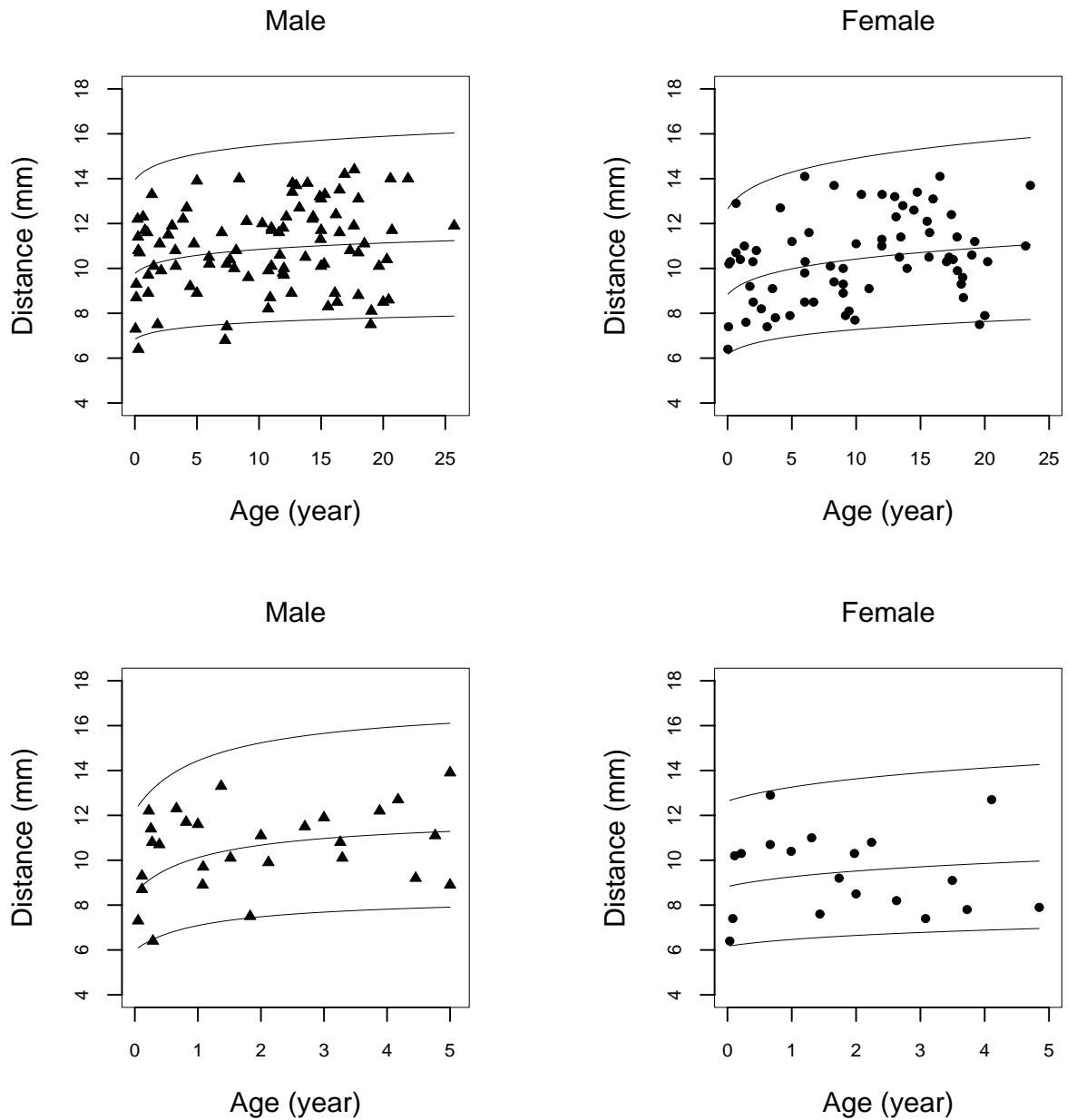
Superior nasal width (*snm.l-snm.r*)

Figure 3.50 Graphs of superior nasal width (*snm.l-snm.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.50 Means (M), standard deviations (SD), minimum and maximum values (in mm) for superior nasal width (*snm.l-snm.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	11	10.2	2.01	6.4	12.3	7	9.8	2.18	6.4	12.9	18	10.0	2.03	6.4	12.9
1-3	9	10.4	1.73	7.5	13.3	7	9.4	1.35	7.6	11.0	16	10.0	1.62	7.5	13.3
3-5	8	11.1	1.74	8.9	13.9	5	9.0	2.17	7.4	12.7	13	10.3	2.12	7.4	13.9
5-10	12	10.3	1.91	6.8	14.0	17	10.0	1.87	7.7	14.1	29	10.1	1.86	6.8	14.1
10-12	13	10.5	1.25	8.2	12.0	4	11.2	1.72	9.1	13.3	17	10.6	1.35	8.2	13.3
12-14	8	12.4	1.80	8.9	13.8	7	11.9	1.32	10.0	13.3	15	12.2	1.55	8.9	13.8
14-16	10	11.6	1.62	8.3	13.3	6	12.2	1.06	10.5	13.4	16	11.8	1.44	8.3	13.4
16-18	12	11.6	2.08	8.5	14.4	7	11.3	1.50	9.9	14.1	19	11.5	1.84	8.5	14.4
18-25	11	10.5	2.25	7.5	14.0	10	10.0	1.81	7.5	13.7	21	10.3	2.02	7.5	14.0

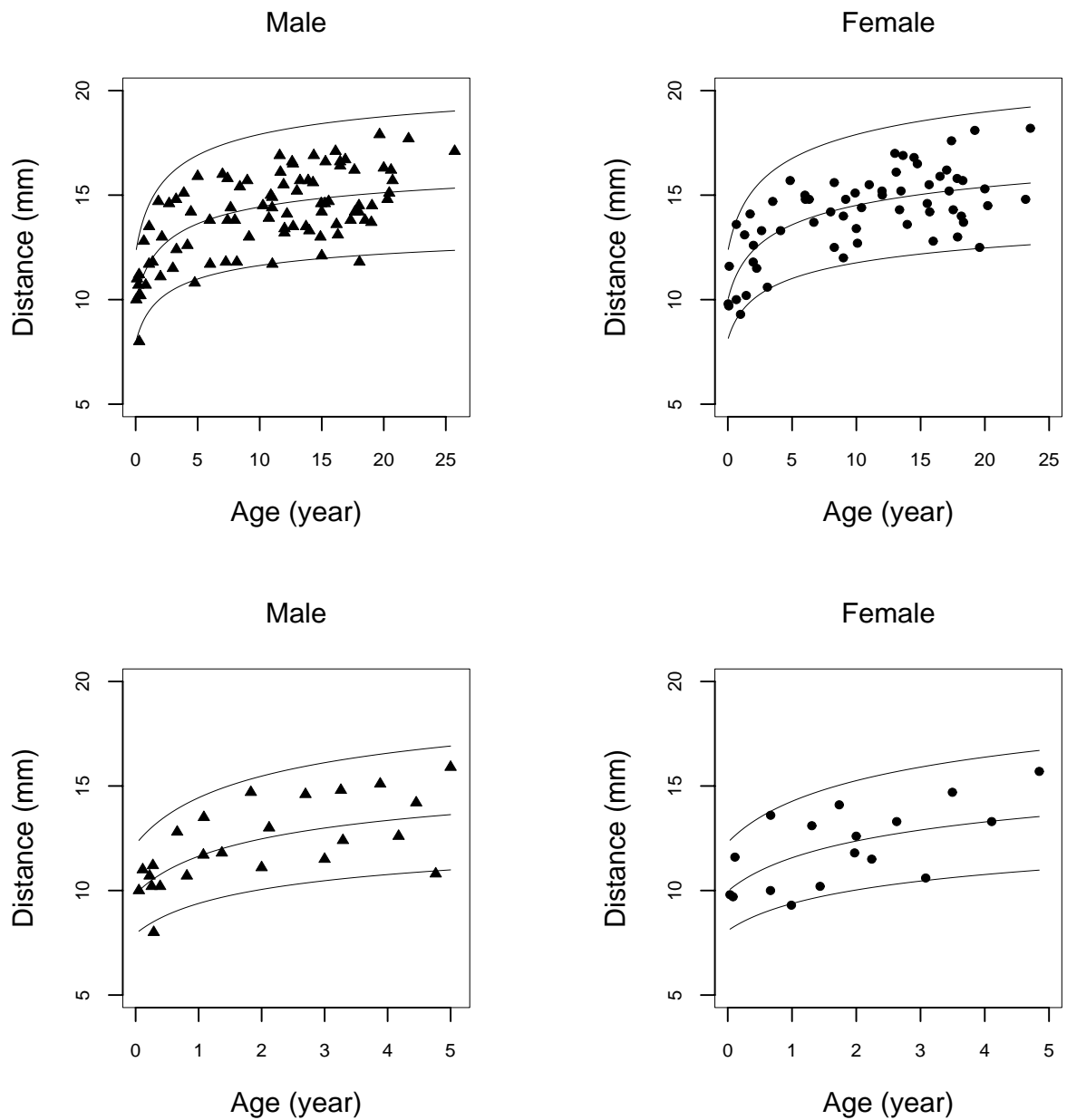
Inferior nasal width (*inm.l-inm.r*)

Figure 3.51 Graphs of inferior nasal width (*inm.l-inm.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.51 Means (M), standard deviations (SD), minimum and maximum values (in mm) for inferior nasal width (*inm.l-inm.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	10.5	1.26	8.0	12.8	6	10.7	1.64	9.3	13.6	15	10.6	1.37	8.0	13.6
1-3	8	12.7	1.42	11.1	14.7	7	12.4	1.31	10.2	14.1	15	12.6	1.33	10.2	14.7
3-5	7	13.7	1.81	10.8	15.9	4	13.6	2.21	10.6	15.7	11	13.6	1.85	10.6	15.9
5-10	12	13.9	1.60	11.7	16.0	12	14.2	1.09	12.0	15.6	24	14.0	1.35	11.7	16.0
10-12	11	14.5	1.44	11.7	16.9	4	14.5	1.26	12.7	15.5	15	14.5	1.35	11.7	16.9
12-14	9	14.9	1.32	13.3	16.6	7	15.4	1.29	13.6	17.0	16	15.1	1.29	13.3	17.0
14-16	9	14.7	1.55	12.1	16.9	6	15.1	1.51	12.8	16.8	15	14.8	1.49	12.1	16.9
16-18	11	15.1	1.47	13.1	17.1	7	15.4	1.47	13.0	17.6	18	15.2	1.43	13.0	17.6
18-25	12	15.4	1.80	11.8	17.9	9	15.2	1.91	12.5	18.2	21	15.3	1.80	11.8	18.2

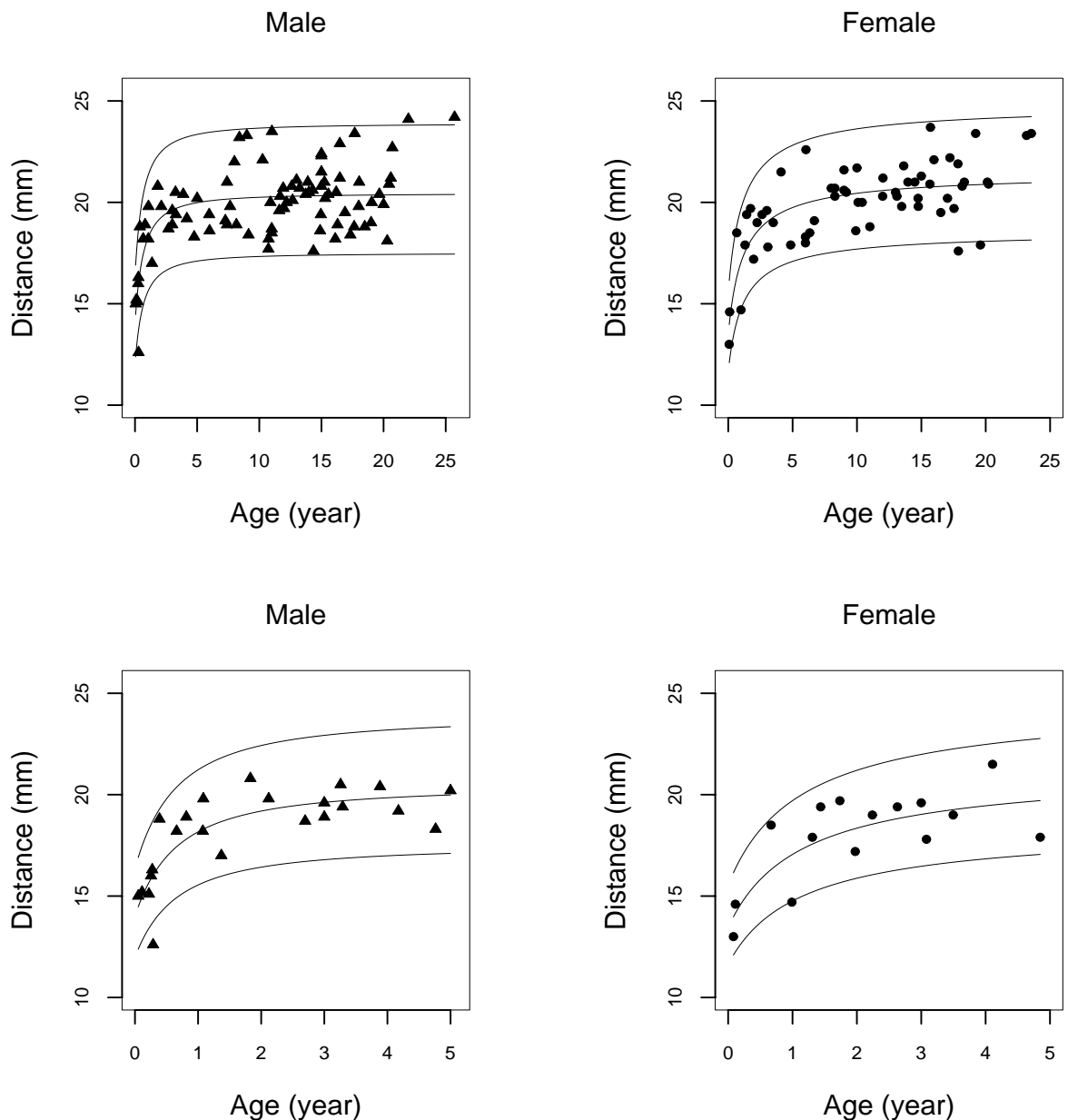
Nasal aperture width (*al.l-al.r*)

Figure 3.52 Graphs of nasal aperture width (*al.l-al.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.52 Means (M), standard deviations (SD), minimum and maximum values (in mm) for nasal aperture width (*al.l-al.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	16.2	2.08	12.6	18.9	4	15.2	2.33	13.0	18.5	13	15.9	2.12	12.6	18.9
1-3	8	19.1	1.17	17.0	20.8	7	18.9	0.96	17.2	19.7	15	19.0	1.04	17.0	20.8
3-5	6	19.7	0.86	18.3	20.5	4	19.1	1.72	17.8	21.5	10	19.4	1.22	17.8	21.5
5-10	11	20.2	1.83	18.4	23.3	13	20.1	1.46	18.0	22.6	24	20.2	1.61	18.0	23.3
10-12	11	19.9	1.73	17.7	23.5	4	19.8	0.67	18.8	20.3	15	19.9	1.49	17.7	23.5
12-14	8	20.6	0.40	20.0	21.1	6	20.8	0.71	19.8	21.8	14	20.7	0.54	19.8	21.8
14-16	11	20.4	1.47	17.6	22.4	7	21.3	1.30	19.8	23.7	18	20.8	1.43	17.6	23.7
16-18	10	20.2	1.83	18.2	23.4	6	20.2	1.70	17.6	22.2	16	20.2	1.72	17.6	23.4
18-25	12	20.9	1.96	18.1	24.2	8	21.5	1.88	17.9	23.4	20	21.1	1.90	17.9	24.2

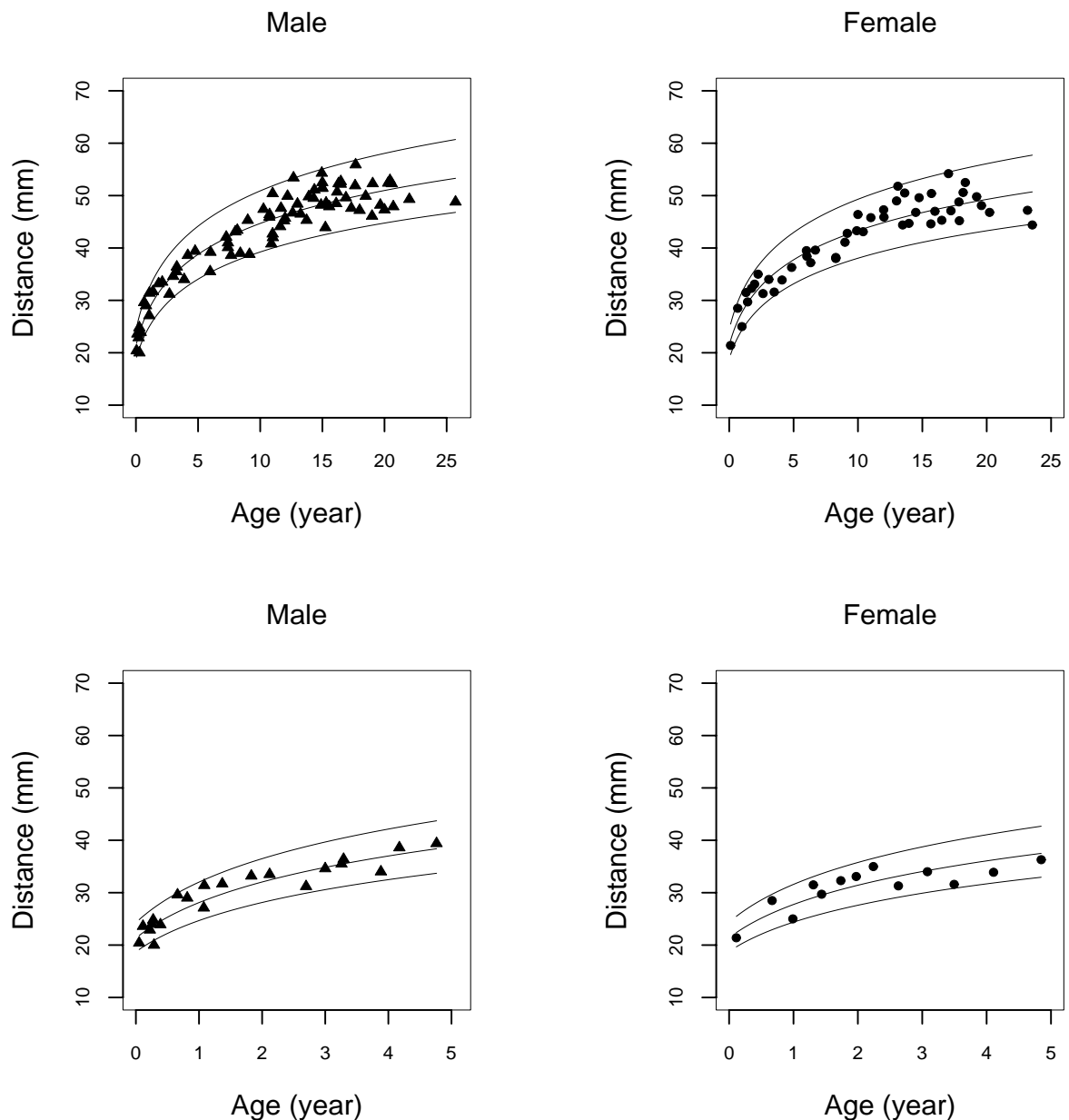
Left nasal height (*n-all*)

Figure 3.53 Graphs of left nasal height (*n-all*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.53 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left nasal height (*n-all*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	24.2	3.29	20.0	29.6	3	25.0	3.55	21.4	28.5	12	24.4	3.21	20.0	29.6
1-3	7	31.8	2.43	27.1	34.6	6	32.2	1.80	29.7	35.0	13	32.0	2.08	27.1	35.0
3-5	5	36.8	2.22	34.0	39.4	4	34.0	1.92	31.6	36.3	9	35.5	2.46	31.6	39.4
5-10	11	40.6	2.77	35.5	45.3	10	40.5	2.92	37.2	46.4	21	40.5	2.77	35.5	46.4
10-12	11	45.3	2.77	40.8	50.4	3	45.4	2.13	43.1	47.3	14	45.3	2.57	40.8	50.4
12-14	7	48.6	2.74	45.3	53.4	6	47.7	3.15	44.4	51.8	13	48.2	2.84	44.4	53.4
14-16	10	49.9	2.93	43.9	54.3	5	47.7	2.33	44.6	50.4	15	49.2	2.87	43.9	54.3
16-18	10	50.9	2.69	47.2	55.9	5	48.1	3.71	45.2	54.2	15	49.9	3.22	45.2	55.9
18-25	11	49.8	2.37	46.1	52.9	7	48.5	2.70	44.4	52.5	18	49.3	2.51	44.4	52.9

Right nasal height (*n-al.r*)

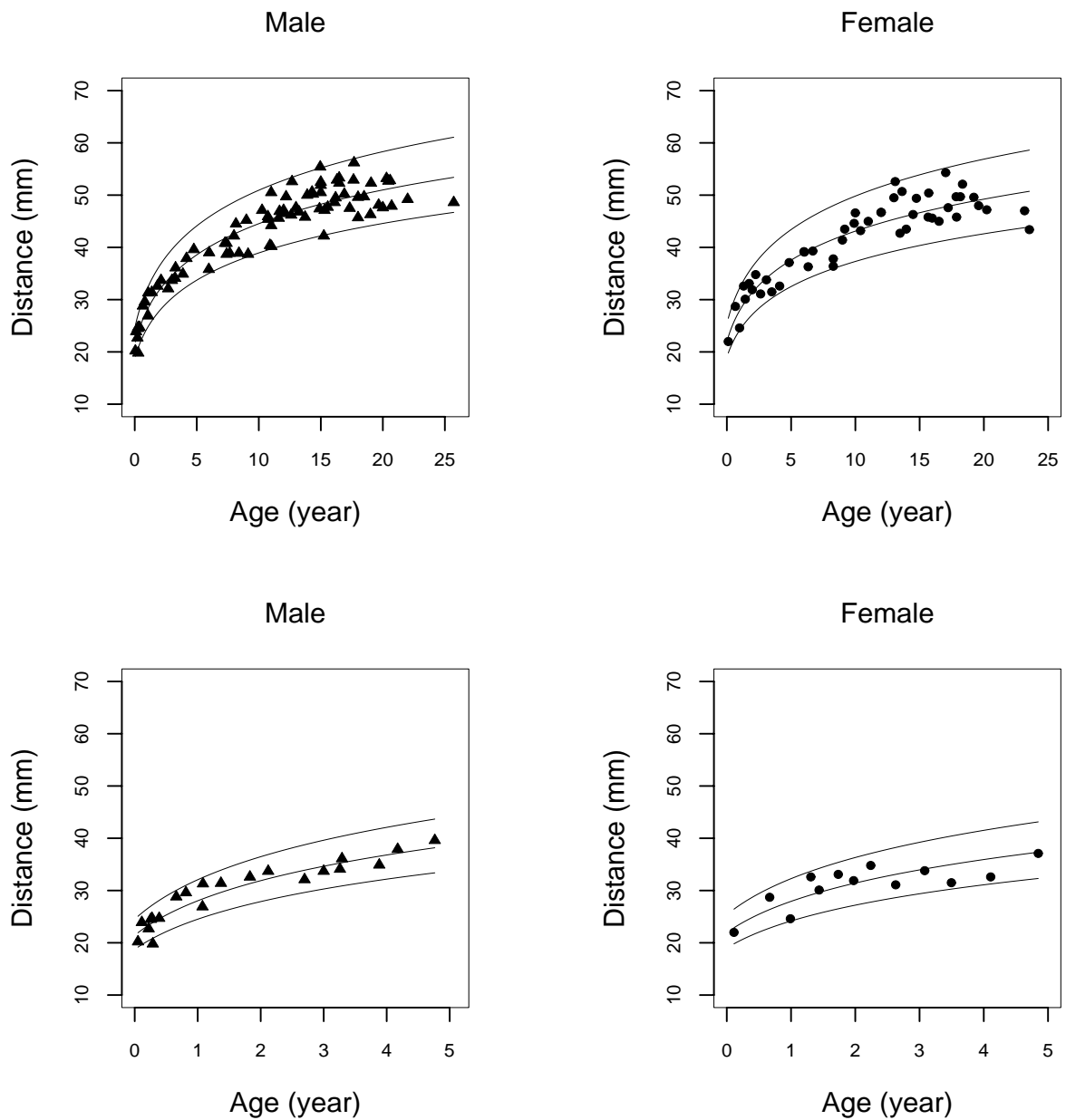


Figure 3.54 Graphs of right nasal height (*n-al.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.54 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right nasal height (*n-al.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	24.3	3.33	19.8	29.6	3	25.1	3.38	22.0	28.7	12	24.5	3.20	19.8	29.6
1-3	7	31.7	2.32	26.9	33.7	6	32.3	1.64	30.1	34.8	13	31.9	1.98	26.9	34.8
3-5	5	36.5	2.24	34.1	39.6	4	33.8	2.42	31.5	37.1	9	35.3	2.62	31.5	39.6
5-10	11	40.3	2.77	35.8	45.2	10	40.4	3.51	36.3	46.6	21	40.4	3.06	35.8	46.6
10-12	11	45.4	2.98	40.2	50.5	3	45.0	1.75	43.2	46.7	14	45.3	2.71	40.2	50.5
12-14	7	48.4	2.47	45.8	52.6	6	47.6	4.00	42.7	52.6	13	48.0	3.14	42.7	52.6
14-16	10	49.6	3.64	42.2	55.4	5	47.5	2.23	45.6	50.4	15	48.9	3.30	42.2	55.4
16-18	11	50.8	3.03	45.7	56.2	5	48.5	3.72	45.0	54.3	16	50.1	3.32	45.0	56.2
18-25	11	49.9	2.46	46.3	53.2	7	48.1	2.74	43.4	52.1	18	49.2	2.64	43.4	53.2

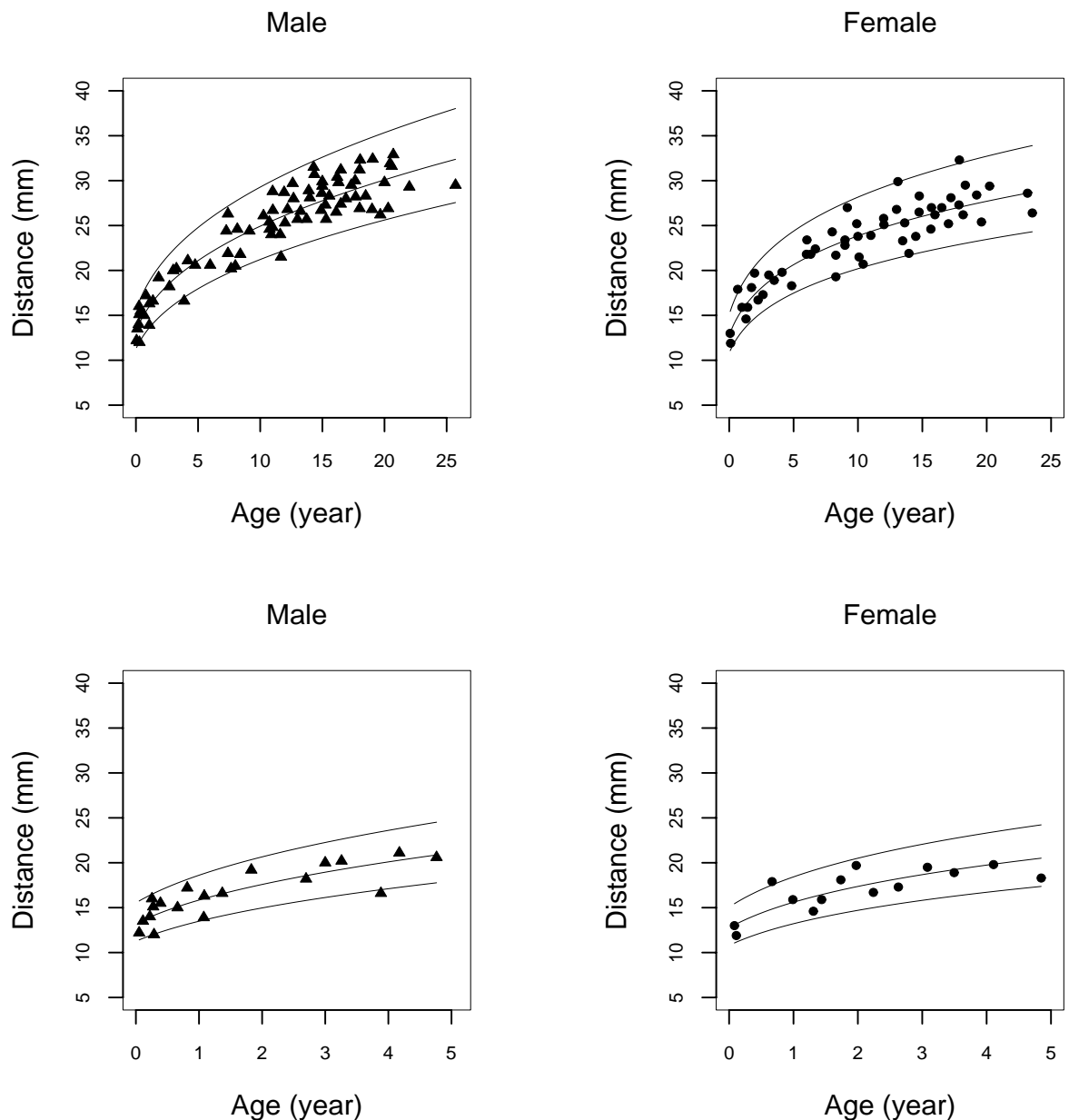
Nasal aperture height (*na-ans*)

Figure 3.55 Graphs of nasal aperture height (*na-ans*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.55 Means (M), standard deviations (SD), minimum and maximum values (in mm) for nasal aperture height (*na-ans*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	14.5	1.73	12.0	17.2	4	14.7	2.73	11.9	17.9	13	14.6	1.97	11.9	17.9
1-3	6	17.4	2.22	13.9	20.0	6	17.1	1.77	14.6	19.7	12	17.2	1.92	13.9	20.0
3-5	4	19.6	2.05	16.6	21.1	4	19.1	0.67	18.3	19.8	8	19.4	1.44	16.6	21.1
5-10	9	22.7	2.22	20.2	26.3	12	23.1	1.96	19.3	27.0	21	22.9	2.02	19.3	27.0
10-12	11	25.4	2.12	21.5	28.8	4	23.0	2.32	20.7	25.8	15	24.8	2.37	20.7	28.8
12-14	8	27.4	1.47	25.7	29.7	6	25.4	2.79	21.9	29.9	14	26.6	2.30	21.9	29.9
14-16	9	28.7	1.90	25.7	31.5	6	26.1	1.63	23.8	28.3	15	27.6	2.18	23.8	31.5
16-18	11	29.0	1.68	26.5	31.2	5	28.0	2.64	25.2	32.3	16	28.7	2.00	25.2	32.3
18-25	12	29.8	2.40	26.2	32.9	7	27.7	1.67	25.4	29.5	19	29.0	2.36	25.4	32.9

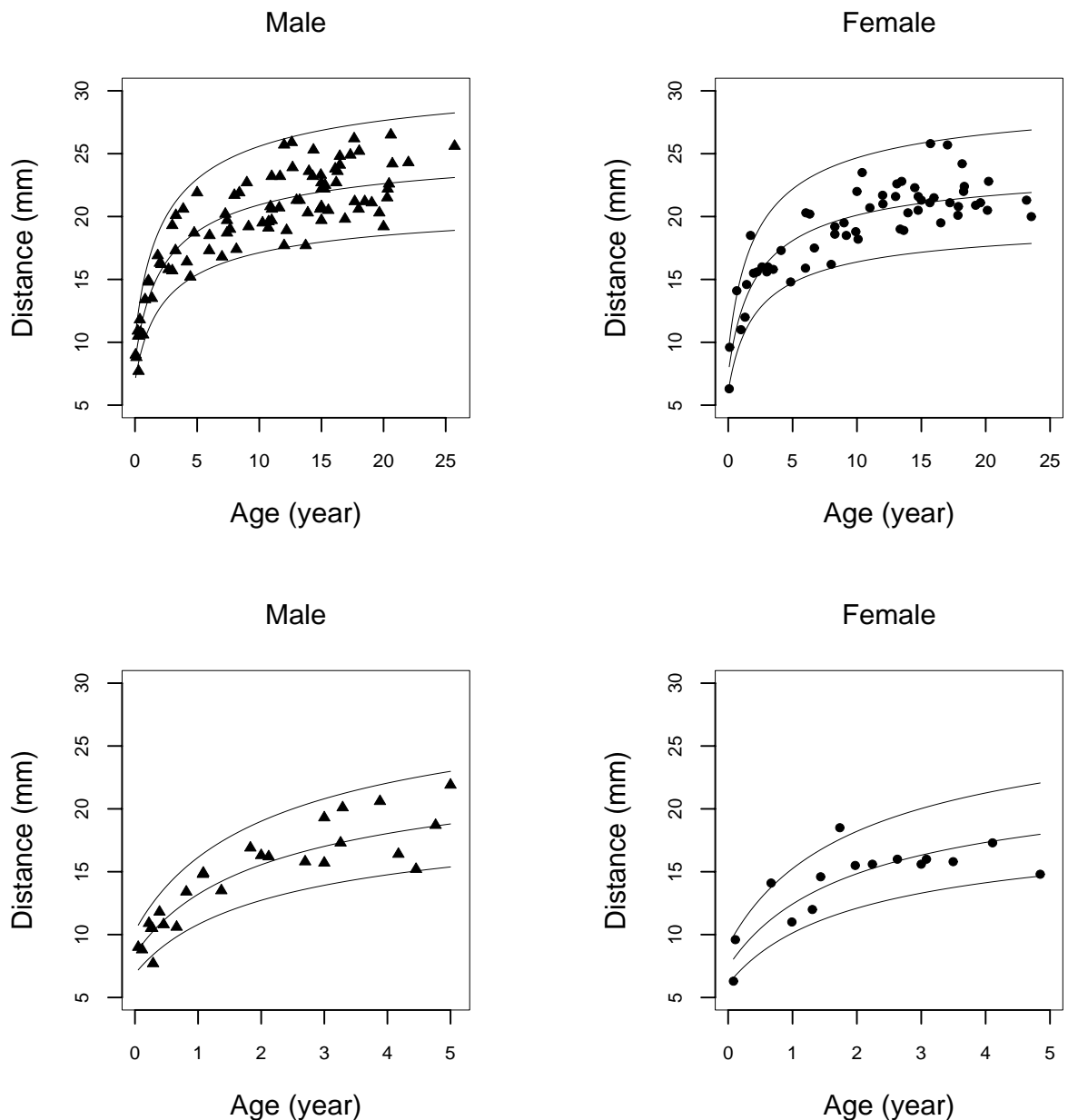
Posterior nasal height (*pns-h*)

Figure 3.56 Graphs of posterior nasal height (*pns-h*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.56 Means (M), standard deviations (SD), minimum and maximum values (in mm) for posterior nasal height (*pns-h*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	10.4	1.61	7.7	13.4	4	10.3	3.24	6.3	14.1	14	10.4	2.05	6.3	14.1
1-3	9	15.9	1.61	13.5	19.3	7	15.4	1.93	12.0	18.5	16	15.7	1.72	12.0	19.3
3-5	7	18.6	2.42	15.2	21.9	4	16.0	1.03	14.8	17.3	11	17.6	2.37	14.8	21.9
5-10	12	19.4	1.90	16.8	22.7	11	18.8	1.79	15.9	22.0	23	19.1	1.84	15.9	22.7
10-12	11	20.9	2.29	17.7	25.7	4	21.0	2.21	18.2	23.5	15	20.9	2.19	17.7	25.7
12-14	8	21.6	2.73	17.7	25.9	7	20.9	1.58	18.9	22.8	15	21.3	2.22	17.7	25.9
14-16	11	22.1	1.60	19.7	25.3	7	22.0	1.76	20.5	25.8	18	22.1	1.61	19.7	25.8
16-18	10	23.2	2.06	19.8	26.2	5	21.4	2.46	19.5	25.7	15	22.6	2.28	19.5	26.2
18-25	12	22.8	2.30	19.2	26.5	9	21.7	1.30	20.0	24.2	21	22.3	1.98	19.2	26.5

Left naso-maxillary suture length (*inm.l-snm.l*)

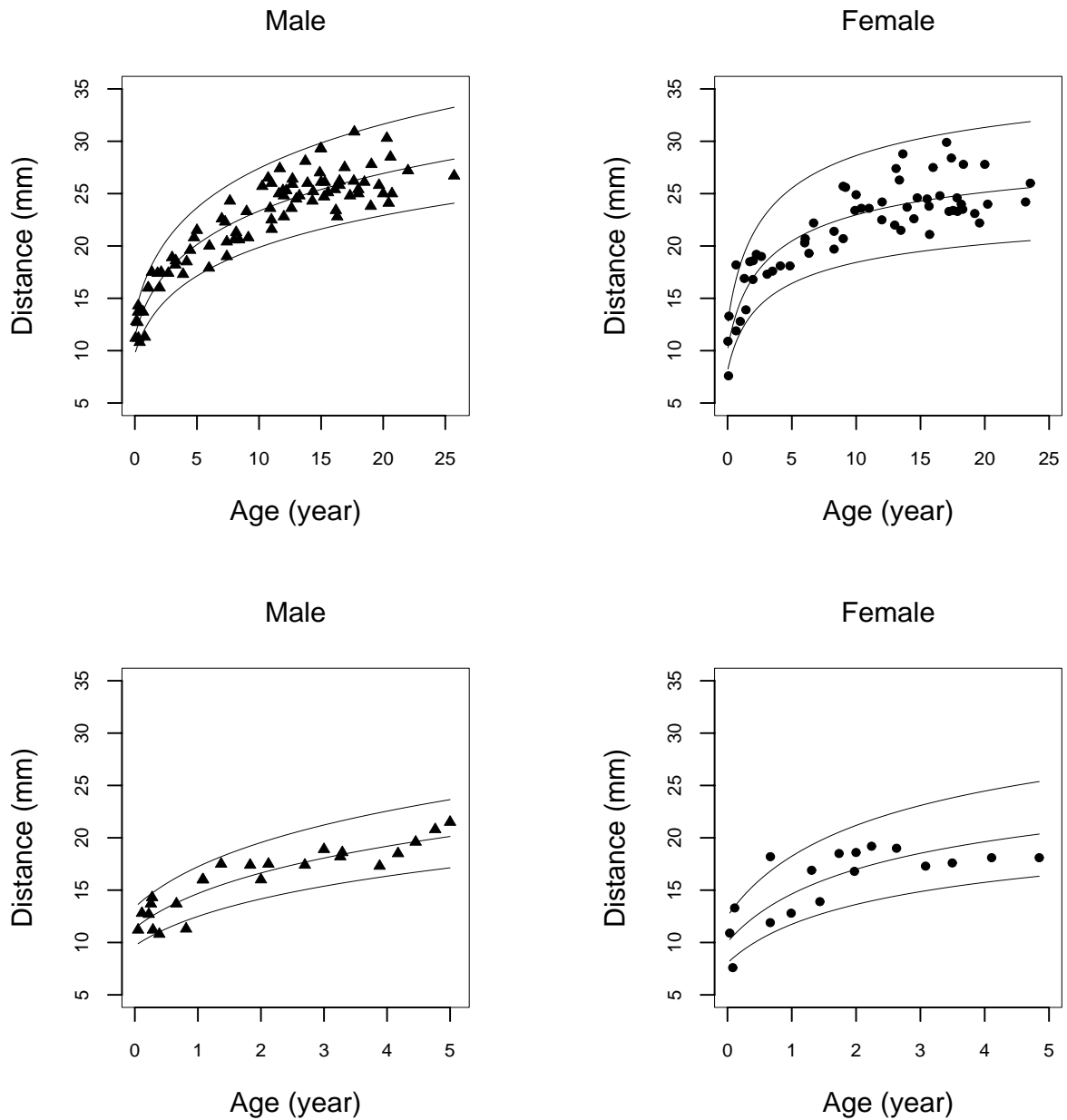


Figure 3.57 Graphs of left naso-maxillary suture length (*inm.l-snm.l*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.57 Means (M), standard deviations (SD), minimum and maximum values (in mm) for left naso-maxillary suture length (*inm.l-snm.l*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	12.4	1.32	10.8	14.3	6	12.5	3.47	7.6	18.2	15	12.4	2.30	7.6	18.2
1-3	8	17.1	1.03	16.0	18.9	7	17.6	1.88	13.9	19.2	15	17.3	1.45	13.9	19.2
3-5	7	19.2	1.50	17.3	21.5	4	17.8	0.39	17.3	18.1	11	18.7	1.39	17.3	21.5
5-10	12	21.1	1.80	17.9	24.3	11	22.2	2.37	19.3	25.7	23	21.6	2.11	17.9	25.7
10-12	11	24.7	1.81	21.6	27.4	3	23.2	0.64	22.5	23.6	14	24.4	1.72	21.6	27.4
12-14	8	25.6	1.37	23.6	28.1	7	24.8	2.75	21.5	28.8	15	25.2	2.08	21.5	28.8
14-16	9	26.3	1.86	24.3	29.3	6	24.0	2.16	21.1	27.5	15	25.4	2.24	21.1	29.3
16-18	11	25.8	2.14	22.8	30.9	7	25.4	2.68	23.3	29.9	18	25.6	2.30	22.8	30.9
18-25	11	26.4	1.97	23.8	30.3	9	24.7	2.01	22.2	27.8	20	25.6	2.11	22.2	30.3

Right naso-maxillary suture (*inm.r-snm.r*)

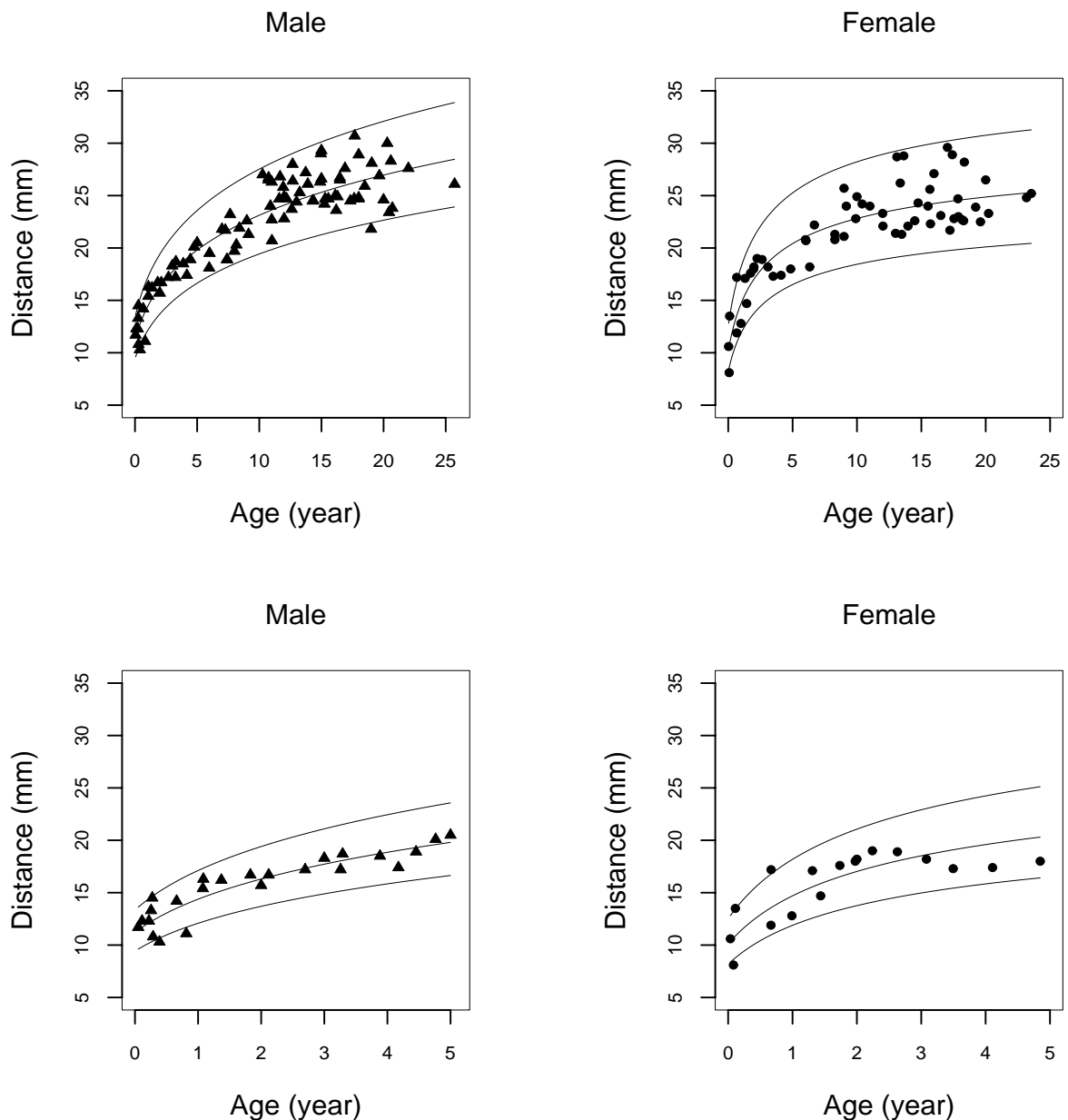


Figure 3.58 Graphs of right naso-maxillary suture length (*inm.r-snm.r*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.58 Means (M), standard deviations (SD), minimum and maximum values (in mm) for right naso-maxillary suture length (*inm.r-snm.r*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	9	12.3	1.48	10.3	14.5	6	12.4	3.05	8.1	17.2	15	12.3	2.14	8.1	17.2
1-3	8	16.6	0.91	15.4	18.3	7	17.6	1.46	14.7	19.0	15	17.1	1.28	14.7	19.0
3-5	7	18.8	1.24	17.2	20.5	4	17.7	0.44	17.3	18.2	11	18.4	1.12	17.2	20.5
5-10	12	20.7	1.64	18.1	23.2	11	22.0	2.17	18.2	25.7	23	21.3	2.00	18.1	25.7
10-12	12	24.9	2.01	20.7	27.0	3	23.8	0.47	23.3	24.2	15	24.7	1.84	20.7	27.0
12-14	8	25.7	1.47	23.7	28.0	7	24.4	3.42	21.3	28.8	15	25.1	2.57	21.3	28.8
14-16	9	26.0	1.98	24.2	29.3	6	24.3	1.82	22.3	27.1	15	25.3	2.03	22.3	29.3
16-18	12	26.1	2.11	23.6	30.7	7	24.8	3.15	21.7	29.6	19	25.6	2.53	21.7	30.7
18-25	11	26.0	2.45	21.8	30.0	9	24.4	1.96	22.5	28.2	20	25.3	2.34	21.8	30.0

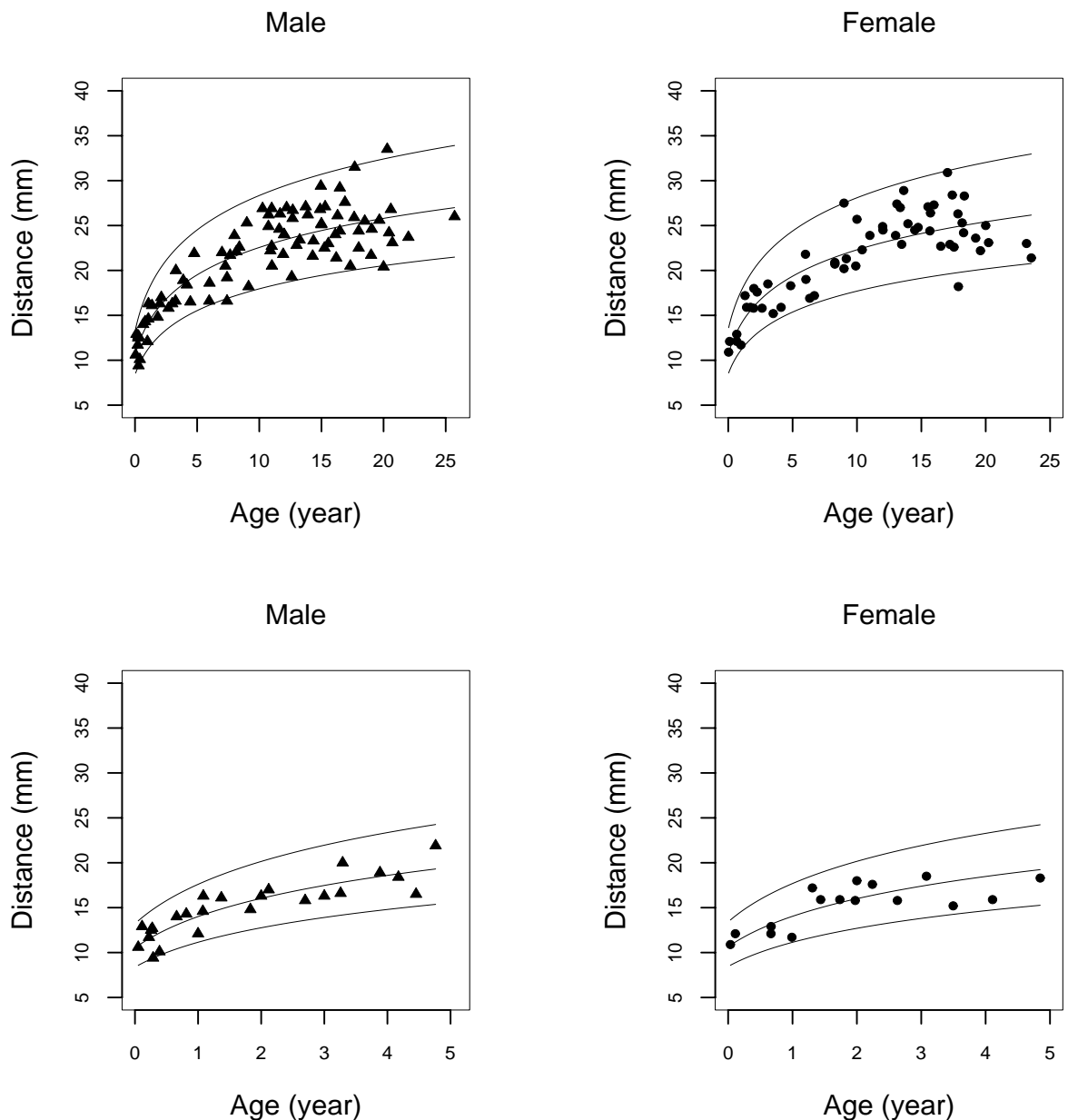
Nasal bone length (*na-n*)

Figure 3.59 Graphs of nasal bone length (*na-n*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.59 Means (M), standard deviations (SD), minimum and maximum values (in mm) for nasal bone length (*na-n*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	12.0	1.61	9.4	14.3	5	11.9	0.73	10.9	12.9	15	12.0	1.35	9.4	14.3
1-3	8	15.9	0.81	14.6	17.0	7	16.6	0.96	15.8	18.0	15	16.2	0.93	14.6	18.0
3-5	6	18.7	2.06	16.5	21.9	4	17.0	1.67	15.2	18.5	10	18.0	2.03	15.2	21.9
5-10	12	20.6	2.80	16.6	25.3	11	21.1	3.18	16.9	27.5	23	20.8	2.93	16.6	27.5
10-12	12	24.3	2.12	20.5	26.9	3	23.7	1.31	22.3	24.9	15	24.1	1.96	20.5	26.9
12-14	8	24.8	2.75	19.3	27.1	7	25.7	2.14	22.9	28.9	15	25.2	2.44	19.3	28.9
14-16	9	24.9	2.54	21.6	29.4	6	25.8	1.34	24.4	27.3	15	25.2	2.13	21.6	29.4
16-18	11	25.2	3.31	20.5	31.5	7	24.6	4.25	18.2	30.9	18	25.0	3.59	18.2	31.5
18-25	11	25.0	3.39	20.4	33.5	9	24.0	2.04	21.4	28.3	20	24.6	2.84	20.4	33.5

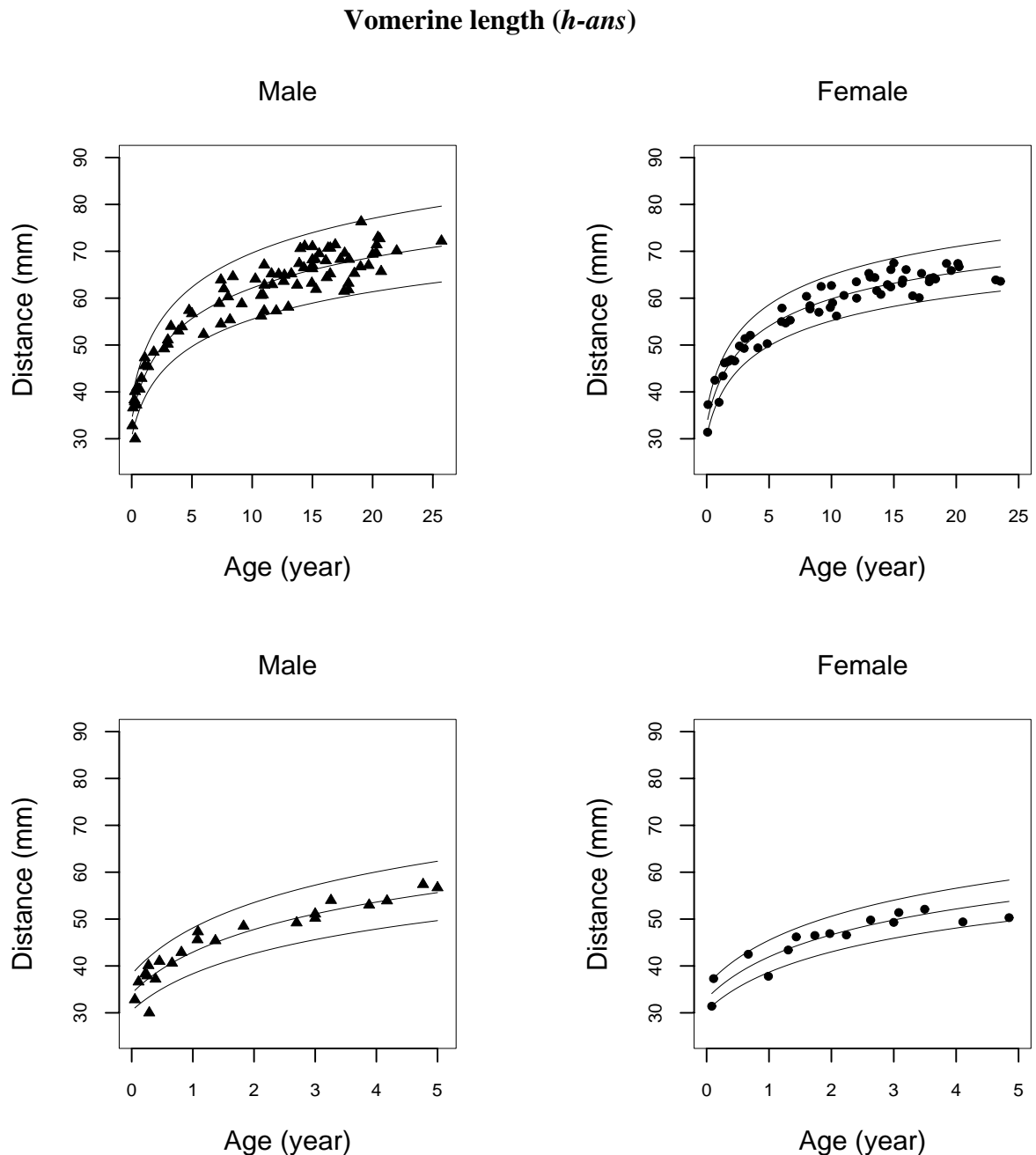


Figure 3.60 Graphs of vomerine length (*h-ans*) versus age for males and females from birth to adulthood (above) and from birth to age five years (below).

Table 3.60 Means (M), standard deviations (SD), minimum and maximum values (in mm) for vomerine length (*h-ans*) at different age intervals.

Age group	Males					Females					Total				
	N	M	SD	Min	Max	N	M	SD	Min	Max	N	M	SD	Min	Max
0-1	10	37.7	3.91	30.0	42.9	4	37.3	4.55	31.4	42.5	14	37.6	3.92	30.0	42.9
1-3	7	48.2	2.20	45.4	51.1	7	47.0	2.13	43.4	49.8	14	47.6	2.17	43.4	51.1
3-5	5	55.0	1.93	53.0	57.4	4	50.8	1.19	49.4	52.1	9	53.1	2.70	49.4	57.4
5-10	9	59.0	4.25	52.3	64.6	11	58.1	2.76	54.7	62.7	20	58.5	3.43	52.3	64.6
10-12	10	61.4	3.65	56.2	67.1	4	59.8	3.05	56.2	63.5	14	61.0	3.46	56.2	67.1
12-14	8	64.7	3.60	58.1	70.6	6	62.8	2.23	60.0	65.3	14	63.9	3.15	58.1	70.6
14-16	11	67.2	2.88	61.9	71.1	7	64.6	1.96	62.4	67.5	18	66.2	2.83	61.9	71.1
16-18	11	66.8	3.71	61.5	71.4	5	62.7	2.30	60.1	65.3	16	65.5	3.79	60.1	71.4
18-25	13	69.8	3.24	65.3	76.3	8	65.4	1.61	63.6	67.4	21	68.2	3.47	63.6	76.3