

Table S1. Age, total CC and CC subdivisions in chimpanzees and humans during the developmental course of the study period.

Subject	Species	Sex	Age (months)	Rostrum	Genu	Rostral Body	CC area (mm ²)		Isthmus	Splenium	Total
							Anterior Midbody	Posterior Midbody			
Ayumu	Chimp	M	6	2.99	20.94	24.82	17.94	14.36	10.47	34.69	126.21
Ayumu	Chimp	M	12	5.38	29.61	27.51	18.84	14.65	14.95	45.76	156.70
Ayumu	Chimp	M	24	5.98	43.37	30.51	22.73	14.65	15.85	47.55	180.64
Ayumu	Chimp	M	36	6.28	46.36	32.00	23.03	17.94	19.14	58.02	202.77
Ayumu	Chimp	M	48	6.28	47.25	29.91	22.43	18.24	20.04	62.51	206.66
Ayumu	Chimp	M	60	8.67	49.35	32.00	22.43	20.93	20.04	64.00	217.42
Ayumu	Chimp	M	72	8.97	49.65	35.89	26.02	21.83	21.53	65.80	229.69
Cleo	Chimp	F	6	3.29	31.10	28.11	18.54	16.45	12.86	40.97	151.32
Cleo	Chimp	F	12	4.79	40.67	40.08	22.13	19.44	13.46	44.26	184.83
Cleo	Chimp	F	24	6.88	47.85	39.48	23.63	19.44	13.76	49.35	200.39
Cleo	Chimp	F	36	7.18	48.45	40.97	25.12	20.94	14.06	51.74	208.46
Cleo	Chimp	F	48	7.48	51.14	45.16	27.51	23.63	17.05	59.22	231.19
Cleo	Chimp	F	60	8.37	56.52	47.55	29.31	26.32	17.05	61.31	246.43
Cleo	Chimp	F	72	9.57	61.01	47.85	30.51	26.92	19.14	64.90	259.90
Pal	Chimp	F	6	2.69	17.05	19.44	14.95	14.95	10.77	27.51	107.36
Pal	Chimp	F	12	5.98	37.68	25.72	18.54	19.74	13.16	33.20	154.02
Pal	Chimp	F	24	5.98	44.56	28.71	20.34	20.04	13.76	35.29	168.68
Pal	Chimp	F	36	6.28	47.85	29.01	20.64	22.13	14.36	38.88	179.15
Pal	Chimp	F	48	6.88	48.15	29.01	22.73	23.63	14.36	42.77	187.53
Pal	Chimp	F	60	7.78	48.45	30.51	24.82	27.22	14.95	44.56	198.29
Pal	Chimp	F	72	10.17	49.05	37.08	27.22	31.10	17.94	48.75	221.31
Pico	Chimp	F	1.8	2.99	19.74	11.66	10.17	10.17	7.48	23.33	85.54
Pico	Chimp	F	3	3.59	12.26	19.14	15.85	11.36	9.27	20.94	92.41
Pico	Chimp	F	4	4.79	17.35	19.14	13.76	13.46	8.37	22.13	99.00
Pico	Chimp	F	6	7.78	22.43	23.93	20.64	17.35	11.07	31.40	134.60
Pico	Chimp	F	9	6.88	29.91	22.43	21.53	17.35	12.86	34.39	145.35
Pico	Chimp	F	24	7.18	32.90	32.90	21.53	20.93	12.26	33.20	160.90
Akira	Chimp	M	388	5.38	42.47	51.44	34.99	28.11	26.02	72.67	261.08
Gon	Chimp	M	435	8.97	72.08	66.09	47.85	39.48	25.72	96.30	356.49
Reo	Chimp	M	278	11.07	86.13	67.59	49.35	34.69	20.64	87.93	357.40
Ai	Chimp	F	382	26.32	100.79	66.09	48.75	46.95	40.67	105.87	435.44
Cloe	Chimp	F	363	5.98	76.54	38.57	53.52	47.54	33.79	72.06	328.00
Mari	Chimp	F	393	10.17	67.59	73.57	50.54	49.65	39.18	102.58	393.28
Pan	Chimp	F	312	5.38	62.81	36.79	35.59	31.10	22.13	65.80	259.60
Popo	Chimp	F	294	11.96	77.46	46.06	36.79	30.80	22.43	79.85	305.35
Puchi	Chimp	F	385	10.47	46.36	52.04	31.70	37.38	22.43	60.71	261.09
Reiko	Chimp	F	512	6.28	75.37	53.83	46.66	51.74	29.91	85.83	349.62
1	Human	M	1	5	17	28	14	14	10	32	120
2	Human	M	1	4	24	25	15	10	8	32	118
3	Human	M	2	5	27	40	22	20	17	78	209
4	Human	M	3	9	23	34	16	17	15	35	149
5	Human	M	3	4	32	35	23	22	9	57	182
6	Human	M	4	3	25	32	19	23	16	41	159
7	Human	M	5	12	45	49	31	32	24	100	293
8	Human	M	7	5	46	50	22	29	24	82	258
9	Human	M	8	6	66	50	36	25	20	97	300
10	Human	M	9	21	59	61	34	40	28	105	348
11	Human	M	10	9	59	59	30	29	20	75	281
12	Human	M	11	18	67	72	41	35	18	110	361
13	Human	M	12	12	45	41	24	27	16	74	239
14	Human	M	12	9	44	47	25	25	17	60	227
15	Human	M	14	20	80	82	57	45	28	157	469
16	Human	M	15	8	71	66	36	33	23	119	356
17	Human	M	16	8	110	77	53	39	29	118	434
18	Human	M	19	12	105	64	46	34	20	108	389
19	Human	M	23	23	102	86	50	40	37	131	469
20	Human	M	25	10	125	70	57	53	35	163	513
21	Human	M	27	5	91	49	38	42	21	130	376
22	Human	M	28	6	123	67	59	44	29	137	465
23	Human	M	30	9	109	65	54	36	23	126	422
24	Human	M	34	16	86	67	41	30	19	83	342
25	Human	M	37	29	119	77	43	35	51	132	486

26	Human	M	45	13	87	61	57	53	36	126	433
27	Human	M	52	9	96	68	47	35	38	124	417
28	Human	M	56	16	110	98	54	53	33	138	502
29	Human	M	65	8	128	77	65	59	41	172	550
30	Human	M	66	15	117	86	64	45	48	158	533
31	Human	M	80	9	110	58	51	50	37	144	459
32	Human	M	81	13	103	42	48	50	31	110	397
33	Human	M	88	22	91	78	43	40	36	122	432
34	Human	M	88	18	98	69	54	50	35	122	446
35	Human	M	99	17	109	59	47	44	44	149	469
36	Human	M	101	18	142	92	64	63	51	181	611
37	Human	M	116	16	111	77	59	46	32	120	461
38	Human	M	126	25	101	82	64	52	39	168	531
39	Human	M	126	11	90	66	60	53	39	138	457
40	Human	M	126	14	158	69	55	49	40	165	550
41	Human	F	2	6	22	27	18	14	12	55	154
42	Human	F	3	3	48	21	16	14	13	62	177
43	Human	F	4	5	30	30	15	16	16	52	164
44	Human	F	6	17	58	55	30	33	28	79	300
45	Human	F	11	6	105	62	37	40	22	122	394
46	Human	F	16	13	63	55	34	36	23	86	310
47	Human	F	17	11	74	55	43	42	34	95	354
48	Human	F	18	12	87	65	38	22	19	97	340
49	Human	F	18	10	66	70	34	32	18	71	301
50	Human	F	22	14	84	54	40	27	24	104	347
51	Human	F	30	16	111	61	41	39	25	102	395
52	Human	F	32	11	102	67	45	44	43	120	432
53	Human	F	38	16	111	61	41	39	25	102	395
54	Human	F	47	11	102	67	45	44	43	120	432
55	Human	F	48	12	85	74	42	41	23	131	408
56	Human	F	61	20	122	73	56	50	31	148	500
57	Human	F	71	14	111	78	64	66	55	142	530
58	Human	F	72	20	148	73	55	49	33	142	520
59	Human	F	77	8	102	62	48	49	34	146	449
60	Human	F	80	13	87	62	56	55	38	129	440
61	Human	F	102	12	132	64	50	44	42	141	485
62	Human	F	103	7	100	44	47	45	26	133	402
63	Human	F	103	7	119	51	52	55	26	142	452
64	Human	F	108	13	98	74	52	40	35	158	470
65	Human	F	109	18	122	85	55	48	37	193	558
66	Human	F	111	19	102	63	41	46	33	131	435
67	Human	F	114	14	119	60	62	58	52	164	529
68	Human	F	115	19	126	96	57	54	32	170	554
69	Human	F	115	20	124	80	58	48	50	149	529
70	Human	F	120	9	118	81	53	52	35	152	500
71	Human	F	120	15	103	93	50	52	46	159	518
72	Human	F	122	11	119	61	51	49	47	142	480
114	Human	M	216	15	171	78	76	85	61	197	683
143	Human	M	223	32	156	91	88	77	53	172	669
173	Human	M	238	41	187	73	53	41	56	177	628
174	Human	M	244	17	138	71	67	58	60	185	596
183	Human	M	244	19	146	94	65	56	40	173	593
175	Human	M	245	11	155	82	72	71	65	163	619
172	Human	M	301	38	110	96	66	48	32	161	551
052	Human	F	216	21	90	83	61	54	37	158	504
141	Human	F	224	19	131	90	75	72	47	200	634
171	Human	F	238	10	114	69	52	62	43	157	507
134	Human	F	244	24	146	102	72	66	50	178	638
168	Human	F	248	9	132	86	67	55	39	191	579
169	Human	F	253	23	126	95	59	61	46	206	616
170	Human	F	268	21	110	92	57	54	58	155	547