

Test ID	Adj Rump		Rump Fat		Adj Rib		Rib Fat		Adj Rib eye		Rib eye Ratio		%		Cwt	Mrb	RE	Fat	\$EN	\$W	\$F	\$G	\$QG	\$YG	\$B
	Rump Fat	Fat	Fat	Rib Fat	Rib Fat	Rib Ratio	Rib eye	eye	Ratio	IMF	IMF	Ratio	EPD	EPD											
1	0.31	0.3	93%	0.38	0.37	124%	17.2	17	128%	3.05	3.02	86%	60	0.35	1.2	-0.03	-11.36	54.45	72.07	34.5	24.3	10.21	164.2		
3	0.38	0.37	114%	0.36	0.35	117%	13.3	13.2	100%	3.53	3.5	100%	56	0.45	0.55	0.01	-19.41	59.78	93.5	31.3	28.8	2.5	156.1		
4	0.4	0.39	120%	0.39	0.38	127%	13.6	13.4	101%	4.09	4.04	115%	55	0.38	0.34	0.01	-11.23	76.17	62.51	26.3	25.6	0.65	144.1		
5	0.33	0.33	102%	0.28	0.28	94%	12.1	12	91%	3.44	3.42	97%	60	0.34	0.53	0	-17.76	62.09	92.51	25.7	23.8	1.94	154.8		
6	0.35	0.35	108%	0.27	0.27	90%	14.8	14.7	111%	3.5	3.47	99%	47	0.51	0.77	-0.01	-9.73	51.32	56.42	38.3	31.3	7.01	152.3		
7	0.38	0.37	114%	0.29	0.28	94%	12.7	12.4	94%	3.0	2.94	84%	61	0.58	0.52	0.01	-19.33	64.76	99.46	35	33.9	1.18	175.8		
8	0.33	0.32	99%	0.44	0.43	144%	12.3	12.1	91%	4.8	4.75	135%	48	0.39	0.61	0.01	-6.05	65.87	88.52	30	26.1	3.91	149.3		
9	0.38	0.36	111%	0.27	0.25	84%	13.5	13.2	100%	4.01	3.91	111%	56	0.69	0.49	0.01	-15.57	64.42	105	39	37.7	1.26	175.7		
10	0.42	0.4	123%	0.38	0.36	121%	13.7	13.4	101%	4.74	4.63	132%	47	0.71	0.31	0.07	-1.5	58.83	58.47	33.9	38.3	-4.48	147.7		
11	0.26	0.25	77%	0.21	0.2	67%	14	13.8	104%	3.69	3.59	102%	41	0.15	0.79	0.01	-14.93	58.43	63.49	20.5	13.9	6.65	125.2		
12	0.24	0.22	68%	0.31	0.29	97%	14.8	14.5	109%	4.19	4.09	116%	84	0.57	0.77	0	-29.46	66.46	153.1	34.3	33.5	0.82	212		
13	0.31	0.28	86%	0.29	0.26	87%	12.6	11.9	90%	3.08	2.93	83%	I+24	I+.16	I+.53	I+.032	13.26	53.05	37.72	19.1	14.5	4.63	75.05		
14	0.2	0.16	49%	0.29	0.25	84%	13.8	13	98%	2.66	2.5	71%	I+22	I+.12	I+.61	I+.026	13.26	53.05	37.72	18.4	12.3	6.07	70.02		
15	0.39	0.38	117%	0.22	0.2	67%	13.5	13.2	100%	3.39	3.31	94%	I+32	I+.47	I+.15	I+.058	0.22	36.51	33.97	26.7	29.7	-2.99	105.2		
16	0.14	0.13	40%	0.18	0.17	57%	13.1	13	98%	2.62	2.55	72%	I+44	I+.46	I+.38	I-.005	-13.41	55.56	85.28	32.7	29.2	3.51	143.6		
17	0.23	0.24	74%	0.18	0.19	64%	13.9	14.1	106%	2.46	2.49	71%	I+42	I+.24	I+.38	I+.005	-12.42	52.61	67.83	21.8	18.8	2.98	122.7		
18	0.38	0.37	114%	0.24	0.23	77%	14.6	14.3	108%	2.73	2.64	75%	I+42	I+.45	I+.34	I+.045	-17.48	50.62	60.43	27.7	28.8	-1.11	125.6		
19	0.22	0.19	59%	0.19	0.16	54%	14.4	13.7	103%	3.3	3.16	90%	65	0.33	0.7	-0.04	-15.02	67.51	103.1	29.4	23.3	6.08	164.1		
20	0.33	0.29	89%	0.28	0.24	80%	13.6	12.8	97%	3.29	3.12	89%	46	0.43	0.17	-0	-18.73	74.13	42.99	29	27.9	1.06	123.7		
21	0.36	0.32	99%	0.25	0.21	70%	14	13.1	99%	3.28	3.13	89%	31	0.61	0.23	-0.01	-14.22	72.18	49.82	39.1	35	4.05	105		
22	0.28	0.25	77%	0.18	0.15	50%	13.1	12.5	94%	3.31	3.18	90%	31	0.42	0.31	-0.03	5.85	46.49	33.14	33.8	27.5	6.3	100.9		
23	0.37	0.33	102%	0.28	0.24	80%	14.1	13.3	100%	2.45	2.3	65%	63	0.02	0.56	0.03	-25.42	69.68	106.8	6.1	6.22	-0.12	142.8		
24	0.42	0.39	120%	0.28	0.24	80%	12.2	11.5	87%	3.74	3.57	101%	64	0.5	0.52	0.03	-18.45	69.85	90.29	29.5	30.9	-1.38	162		
25	0.65	0.6	185%	0.54	0.49	164%	15.1	14.1	106%	3.29	3.12	89%	58	-0.06	0.41	0.07	-25.44	70.4	73.42	-4.58	1.07	-5.65	115.2		
26	0.66	0.62	191%	0.58	0.53	178%	15.4	14.4	109%	4.26	4.09	116%	51	0.11	0.6	0.05	-14.12	64.01	73.03	11.1	11.7	-0.54	121.3		
27	0.46	0.42	130%	0.47	0.43	144%	13.4	12.6	95%	3.83	3.67	104%	48	0.24	0.23	0.1	-11.07	52.78	93.82	8.59	18.8	-10.2	124.3		
28	0.45	0.43	133%	0.52	0.5	168%	12.1	11.6	87%	5.1	5	142%	62	0.17	0.38	0.05	-21.11	73.87	81.45	10.9	14.9	-4.01	138.6		
29	0.43	0.4	123%	0.4	0.36	121%	13.6	12.8	97%	2.99	2.85	81%	43	0.31	0.52	0.05	3.52	66.26	64.47	22.4	22.3	0.06	124.4		
31	0.26	0.22	68%	0.39	0.35	117%	13.3	12.5	94%	2.45	2.3	65%	44	0.44	0.47	0.06	-9.35	70.98	56.27	27.4	28.4	-1.01	120.8		
32	0.43	0.4	123%	0.32	0.28	94%	13.2	12.4	94%	4.17	4.01	114%	38	0.4	0.26	0.02	-8.77	51.66	78.7	27.3	26.5	0.81	135.9		
33	0.32	0.29	89%	0.34	0.31	104%	11.8	11.2	84%	4.87	4.7	134%	40	0.47	0.2	0.02	-11.1	75.34	53.19	30.1	29.7	0.4	125.8		
34	0.43	0.4	123%	0.46	0.42	141%	13.1	12.3	93%	4.28	4.12	117%	40	0.24	0.45	0	-9.22	54.41	73.12	23.1	18.8	4.25	124.9		
35	0.4	0.39	120%	0.32	0.31	104%	14.2	13.9	105%	4.6	4.55	129%	25	0.7	0.22	-0.02	-1.82	41.65	5.24	43.6	38	5.58	96.75		
36	0.23	0.23	71%	0.25	0.25	84%	14.3	14.3	108%	3.46	3.44	98%	33	0.23	0.9	-0.01	3.22	50.48	57.71	28.1	18.3	9.76	121.8		
37	0.32	0.33	102%	0.24	0.25	84%	12.9	13.2	100%	3.38	3.4	97%	44	0.53	0.61	-0.01	-5.04	50.75	34.14	38	32.1	5.88	132.5		
38	0.17	0.18	56%	0.19	0.21	70%	11.8	12.1	91%	3.63	3.66	104%	46	0.64	0.8	-0.03	-17.64	61.14	69.01	44.5	36	8.49	149		

Test ID	Adj Rump		Rump		Adj Rib		Rib		Adj Rib		Rib		%		Cwt	Mrb	RE	Fat	\$EN	\$W	\$F	\$G	\$QG	\$YG	\$B
	Rump Fat	Adj Fat	Fat Ratio	Rib Fat	Adj Fat	Rib Ratio	Rib eye	Adj eye	Rib Ratio	eye Ratio	% IMF	Adj % IMF	Ratio	EPD											
40	0.28	0.29	89%	0.27	0.28	94%	12.9	13.1	99%	3.39	3.39	96%	51	0.51	0.73	0.02	-20.48	70.83	91.84	35.2	31.3	3.89	154.6		
41	0.46	0.43	133%	0.43	0.4	134%	16.7	16	121%	5.45	5.31	151%	60	0.63	0.74	-0.01	-20.97	68.7	121.8	40.4	35.7	4.67	176.6		
42	0.43	0.39	120%	0.44	0.4	134%	16.7	15.9	120%	5.33	5.2	148%	60	0.59	0.9	-0.02	-14.12	55.91	110.1	41	34.3	6.76	188.3		
43	0.34	0.31	96%	0.32	0.29	97%	12.9	12.2	92%	4.54	4.41	125%	36	0.46	0.72	-0.02	5.92	45.18	60.83	37.7	29.2	8.44	131		
44	0.37	0.34	105%	0.31	0.28	94%	15.4	14.8	112%	4.28	4.15	118%	26	0.59	0.56	0.03	-3.08	66.16	52.67	39.3	34.3	5.01	105.5		
45	0.43	0.42	130%	0.49	0.48	161%	14.5	14.3	108%	5.05	4.97	141%	31	0.76	0.38	0.06	-8.99	66.96	23.62	39.2	39.8	-0.56	109		
46	0.34	0.33	102%	0.3	0.29	97%	13.1	12.9	97%	3.64	3.59	102%	26	0.84	0.27	0.07	-5.02	63.38	35.56	40	41.9	-1.93	97.78		
47	0.4	0.39	120%	0.45	0.44	147%	13.4	13.1	99%	5.08	5	142%	31	0.77	0.18	0.04	-14.4	60.33	69.51	39.5	40	-0.5	113.9		
48	0.32	0.32	99%	0.38	0.38	127%	13.1	13	98%	4.29	4.27	121%	33	0.47	0.41	-0	-14.95	60.73	32.98	34.8	29.7	5.09	103.1		
49	0.37	0.36	111%	0.27	0.26	87%	14.6	14.4	109%	4.01	3.95	112%	49	0.5	0.73	0.04	-16.29	58.95	58.2	33.7	30.9	2.82	142.1		
50	0.27	0.25	77%	0.23	0.21	70%	13.1	12.7	96%	3.33	3.24	92%	71	0.05	0.51	-0.02	-18.9	66.43	106.8	10.4	8.12	2.27	151		
51	0.22	0.18	56%	0.29	0.25	84%	13.4	12.6	95%	4.18	4.06	115%	I+40	I+.48	I+.43	I-.012	-12.31	43.5	73.28	35.1	30.1	5.02	132.7		
52	0.28	0.27	83%	0.3	0.29	97%	11.7	11.5	87%	3.38	3.31	94%	I+42	I+.32	I+.29	I+.024	-30.44	64.23	59.06	23.2	22.8	0.38	121.9		
53	0.24	0.2	62%	0.39	0.35	117%	15.4	14.6	110%	3.19	3.06	87%	I+36	I+.21	I+.53	I-.016	-26.52	62.03	88.59	23.9	17.2	6.71	117.2		
54	0.26	0.23	71%	0.23	0.2	67%	13.1	12.5	94%	3.94	3.82	109%	I+25	I+.37	I+.14	I+.027	-21.84	50.18	61.23	26.3	25.1	1.16	90.4		
55	0.19	0.21	65%	0.23	0.25	84%	13	13.5	102%	4.39	4.46	127%	I+48	I+.51	I+.77	I-.003	-21.37	45.51	79.88	37.6	31.3	6.34	151.1		
56	0.48	0.45	139%	0.45	0.42	141%	13.7	13.1	99%	3.43	3.32	94%	22	0.26	0.62	0.03	9.28	32.93	19.24	25.3	19.8	5.53	77.77		
57	0.21	0.2	62%	0.23	0.22	74%	14.1	14	106%	2.84	2.81	80%	51	0.37	1.06	0.01	-5.81	54.37	57.72	32.5	25.1	7.38	138.5		
58	0.33	0.33	102%	0.26	0.27	90%	13.9	14	106%	3.76	3.76	107%	40	0.7	0.94	-0.01	-5.63	45.21	48.78	46.9	38	8.87	142.4		
59	0.28	0.28	86%	0.23	0.23	77%	13.2	13.2	100%	4.29	4.26	121%	49	0.38	1	-0.05	-5.67	52.83	76.13	36.6	25.6	10.93	147.9		
60	0.39	0.36	111%	0.36	0.33	111%	13.6	13	98%	4.33	4.21	120%	48	0.27	0.4	0.03	-5.09	53.61	66.73	20.4	20.4	0.05	129.9		
61	0.32	0.29	89%	0.27	0.24	80%	13.8	13.1	99%	2.62	2.5	71%	39	0.28	0.58	-0.03	-0.65	35.06	94.36	29	21	7.99	133.4		
62	0.38	0.35	108%	0.37	0.34	114%	13.1	12.5	94%	3.72	3.56	101%	52	0.98	0.5	0.03	-14.96	76.09	106.2	45.5	45.4	0.1	163.1		
63	0.38	0.35	108%	0.45	0.42	141%	15.2	14.6	110%	3.11	2.96	84%					-18.88	51.01	91.29						
64	0.43	0.41	126%	0.38	0.35	117%	14.2	13.7	103%	3.89	3.75	107%	28	0.68	0.65	-0.01	-8.26	68.23	64.98	45.4	37.4	8.06	109.5		
65	0.62	0.59	182%	0.68	0.65	218%	14.9	14.3	108%	5.1	4.99	142%	22	0.71	0.62	0.08	2.92	62.05	37.34	40	38.3	1.64	85.72		
66	0.38	0.36	111%	0.3	0.28	94%	14.6	14.1	106%	4.65	4.55	129%					-22.74	48.7	70.65						
67	0.28	0.26	80%	0.25	0.22	74%	16.1	15.6	118%	2.8	2.7	77%	60	0.21	1.21	-0.03	-8.61	44.29	105.6	27.3	17.2	10.11	154.5		
68	0.32	0.3	93%	0.3	0.28	94%	14	13.5	102%	2.7	2.6	74%													
69	0.25	0.23	71%	0.31	0.28	94%	13.5	13	98%	3.5	3.36	96%	62	0.52	0.51	0.01	-28.72	75.71	123	32.3	31.7	0.63	172.6		
70	0.22	0.19	59%	0.24	0.21	70%	12.8	12.1	91%	4.63	4.47	127%	90	0.43	0.64	-0.01	-36.83	81.79	186.8	28	27.9	0.08	209.9		
71	0.46	0.43	133%	0.57	0.54	181%	14.1	13.4	101%	4.62	4.47	127%	64	0.52	0.66	-0	-12.97	67.23	93.86	34.8	31.7	3.12	161.2		
72	0.4	0.37	114%	0.27	0.24	80%	11.9	11.3	85%	3.96	3.84	109%	61	0.35	0.33	-0.01	-22.99	69.01	118	24.8	24.3	0.5	167.7		
73	0.35	0.32	99%	0.38	0.34	114%	16	15.2	115%	2.99	2.87	82%	47	-0.15	0.96	-0.01	-19.46	66.05	98.55	3.23	-4.96	8.19	121.9		
74	0.59	0.57	176%	0.47	0.45	151%	12.8	12.3	93%	3.48	3.38	96%	19	0.03	0.38	0.03	-1.37	39.92	49.48	10.8	6.92	3.92	59.64		
75	0.19	0.18	56%	0.18	0.17	57%	12.5	12.3	93%	3.56	3.52	100%	59	0.78	0.83	-0.01	-9.73	56.85	83.74	46	40.3	5.69	169.9		

Test ID	Rump Fat	Adj Rump Fat	Rump Fat Ratio	Rib Fat	Adj Rib Fat	Rib Fat Ratio	Rib eye	Adj Rib eye	Rib eye Ratio	% IMF	Adj % IMF	% IMF Ratio	Cwt EPD	Mrb EPD	RE EPD	Fat EPD	\$EN	\$W	\$F	\$G	\$QG	\$YG	\$B
76	0.3	0.28	86%	0.26	0.24	80%	13.1	12.6	95%	3.59	3.44	98%	50	0.54	0.65	-0.05	-18.61	57.47	101.3	40.6	32.4	8.18	158.8
77	0.37	0.33	102%	0.26	0.22	74%	15.8	14.9	112%	2.65	2.53	72%	70	0.59	0.8	-0.02	-35.18	70.18	148.3	39.5	34.3	5.21	198
78	0.27	0.25	77%	0.38	0.36	121%	14.3	13.8	104%	3.71	3.61	103%	63	0.76	0.85	-0.01	-22.02	64.54	86.28	45.3	39.8	5.55	178.7
79	0.34	0.32	99%	0.28	0.26	87%	13.8	13.3	100%	3.96	3.86	110%	40	0.85	0.71	0.01	-16	54.86	48.49	47.8	42.2	5.57	135.2
80	0.2	0.19	59%	0.17	0.16	54%	14.7	14.6	110%	2.9	2.87	82%	35	0.67	0.56	0.02	-6.62	40.61	50.91	41.6	37.1	4.51	131.6
81	0.32	0.32	99%	0.38	0.38	127%	13.7	13.7	103%	4.12	4.09	116%	43	0.72	0.6	0.02	-2.25	52.54	91.44	42.3	38.6	3.71	158.1
82	0.26	0.26	80%	0.22	0.22	74%	12.2	12.1	91%	4.16	4.12	117%	I+43	I+.50	I+.52	I-.016	-22.27	62.81	87.24	36.6	30.9	5.75	139.5
83	0.55	0.54	167%	0.46	0.45	151%	14.3	14.2	107%	2.22	2.19	62%	I+31	I+.20	I+.40	I+.037	-19.03	59.92	62.5	18.6	16.6	1.99	96
84	0.27	0.27	83%	0.22	0.22	74%	12.1	12.2	92%	2.56	2.56	73%	I+26	I+.14	I+.24	I+.001	-24.19	60.71	85.47	17.5	13.3	4.2	89.19
85	0.39	0.38	117%	0.44	0.43	144%	13	12.9	97%	4.12	4.05	115%											
86	0.25	0.24	74%	0.23	0.21	70%	11.7	11.4	86%	3.07	3	85%	I+18	I+.02	I+.84	I-.013	5.6	41.78	18.63	17.2	6.22	10.98	61.89
87	0.33	0.31	96%	0.39	0.37	124%	12.1	11.7	88%	4.03	3.97	113%	I+21	I+.21	I+.30	I+.022	9.05	38.72	6.55	20.9	17.2	3.77	63.78
88	0.44	0.4	123%	0.45	0.41	137%	15.2	14.3	108%	3.17	3	85%	I+51	I+.05	I+.81	I+.020	-15.38	55.83	79.93	12.7	8.12	4.56	120.1
89	0.38	0.35	108%	0.23	0.2	67%	13.7	13.1	99%	4.73	4.56	130%	11	0.57	0.54	-0.03	-5.51	51.62	27.71	43.8	33.5	10.35	79.39
90	0.2	0.2	62%	0.19	0.19	64%	12	11.9	90%	2.24	2.19	62%	I+30	I-.06	I+.57	I+.001	-10.86	42.02	61.96	7.68	1.07	6.61	82.81
91	0.33	0.31	96%	0.29	0.27	90%	12.2	11.8	89%	3.55	3.45	98%	I+37	I+.40	I+.53	I+.016	-11.48	45.1	69.65	30.7	26.5	4.18	123.8
92	0.27	0.23	71%	0.32	0.28	94%	12.9	12.1	91%	4.74	4.57	130%	20	0.88	0.52	0.05	2.5	56.78	30.56	46.7	43.1	3.64	91.49
93	0.45	0.44	136%	0.41	0.4	134%	12.1	11.8	89%	5.18	5.1	145%	46	0.69	0.2	0.02	-7.06	62.45	87.23	36.9	37.7	-0.82	137.9
94	0.54	0.52	160%	0.52	0.49	164%	14.8	14.3	108%	3.67	3.57	101%	I+27	I+.18	I+.50	I+.047	-3.21	51.96	41.13	18.1	15.5	2.66	80.11
95	0.56	0.53	163%	0.48	0.45	151%	15.3	14.6	110%	2.85	2.72	77%	I+20	I+.09	I+.52	I+.044	-3.21	51.96	41.13	14.4	10.3	4.07	61.44
96	0.21	0.21	65%	0.25	0.25	84%	12.6	12.6	95%	2.6	2.59	74%	I+31	I+.07	I+0	I+.025	-32.64	63.7	80.43	8.27	9.33	-1.06	89.61
98	0.25	0.23	71%	0.15	0.13	44%	12.9	12.6	95%	3.82	3.74	106%	I+17	I+.15	I+.25	I-.008	7.61	34.02	33.22	20	13.9	6.13	61.53
99	0.31	0.28	86%	0.3	0.27	90%	13.9	13.3	100%	3.85	3.75	107%	I+49	I+.40	I+.51	I-.011	3.73	40.68	66.97	31	26.5	4.52	138.8
100	0.36	0.34	105%	0.37	0.35	117%	15.7	15.3	115%	3.44	3.36	96%	I+34	I+.30	I+.65	I+0	-15.43	45.05	71.5	28.7	21.9	6.84	114.3
101	0.16	0.15	46%	0.22	0.21	70%	12.5	12.4	94%	3.37	3.34	95%	I+42	I+.20	I+.53	I-.019	-10.56	64.83	83.19	22.8	16.6	6.15	119.5
102	0.24	0.2	62%	0.24	0.2	67%	13.9	13	98%	2.76	2.59	74%	I+45	I+.48	I+.65	I-.014	-19.03	61.8	72	36.6	30.1	6.49	140
103	0.19	0.16	49%	0.22	0.19	64%	13	12.4	94%	2.02	1.9	54%	I+36	I+.28	I+.42	I-.011	-20.95	58.21	53.8	26.4	21	5.41	112.1
104	0.31	0.29	89%	0.28	0.26	87%	12.8	12.4	94%	3.38	3.27	93%	I+28	I+.65	I+.34	I+.005	-10.94	52.95	49.19	40.9	36.3	4.55	109.8
105	0.45	0.41	126%	0.28	0.24	80%	14.8	13.9	105%	3.45	3.28	93%	I+41	I+.52	I+.67	I+.015	-11.2	55.21	67	36.6	31.7	4.97	131.9
106	0.24	0.22	68%	0.23	0.21	70%	13.2	12.8	97%	2.67	2.59	74%	68	0.52	0.65	-0.02	-27.02	76.74	112.7	35.7	31.7	4.05	177.5
107	0.3	0.28	86%	0.3	0.27	90%	14.4	13.9	105%	2.71	2.61	74%	I+39	I+.46	I+.32	I+.028	-11.77	53.02	44.91	30.1	29.2	0.82	121.7
108	0.51	0.48	148%	0.5	0.46	154%	15.2	14.4	109%	4.11	3.96	113%	I+22	I+.35	I+.44	I+.003	-11.25	45.76	45.19	30.7	24.3	6.34	85.15
109	0.36	0.33	102%	0.29	0.26	87%	14	13.4	101%	2.7	2.55	72%	I+15	I+.22	I+.37	I-.015	-12.16	44.76	48.15	25.5	17.6	7.89	65.57
110	0.25	0.23	71%	0.24	0.22	74%	12.9	12.4	94%	3.64	3.52	100%	I+19	I+.31	I+.31	I-.022							
111	0.33	0.32	99%	0.34	0.33	111%	13	12.7	96%	3.77	3.68	105%	I+50	I+.61	I+.51	I-.002	-17.45	53.98	62.07	38.7	35	3.67	151.9
112	0.55	0.53	163%	0.39	0.37	124%	13.2	12.8	97%	3.66	3.54	101%	36	0.36	0.2	0.09	-18.61	71.65	58.16	18.4	24.7	-6.32	111

