STUDY	ID	Sex	Race	Age	Ht	HtV	Ht-z	Wt-z	BMI-z	Genit	СХМ	СХМ	CXM	CXM value used
										Tanner	ng/ml,	ng/ml,	ng/ml,	for analysis
										Stage	plasma	serum	DBS	(serum, or plasma
										-				if no serum)
Olney/Nemours	101	M	White	10.4	158.4	7.05	2.6	2.5	2.1	1	21.55	20.17		20.17
Olney/Nemours	101	M	White	11.1	164.4	7.85	2.8	2.3	1.7	2	10.02	24.11		24.11
Olney/Nemours	102 102	M	White White	3.2	95.5 100.7	6.83	-0.3 -0.3	1.1	1.8 2.1	1	19.93	17.89 17.47		17.89 17.47
Olney/Nemours Olney/Nemours	102	M F	White	17.9	162.0	0.83	-0.3	0.0	0.1	5	0.69	1.01		1.01
Olney/Nemours	103	F	White	18.6	162.0	0.00	-0.2	0.0	0.0	5	0.89	0.80		0.80
Olney/Nemours	104	F	White	2.3	90.7	0.00	0.7	0.4	-0.1	1	36.14	40.19		40.19
Olney/Nemours	104	F	White	3.0	96.2	7.44	0.5	0.6	0.4	1	39.82	37.17		37.17
Olney/Nemours	105	F	White	10.1	141.0		0.3	-0.8	-1.3	1	27.94	25.08		25.08
Olney/Nemours	105	F	White	11.1	149.0	8.07	0.6	-0.7	-1.3	2				
Olney/Nemours	106	М	White	14.7	173.3		0.7	1.0	0.8	5	8.46	8.63		8.63
Olney/Nemours	106	М	White	15.5	174.0	0.85	0.3	0.8	0.7	5	5.04	4.50		4.50
Olney/Nemours	107	М	White	10.9	144.7		0.3	1.0	1.2	1	18.88	16.42		16.42
Olney/Nemours	107	М	White	11.8	150.5	6.64	0.4	0.8	1.0	2	29.91	23.91		23.91
Olney/Nemours	108	М	White	17.0	181.6		0.9	0.3	-0.2	5	1.86	1.78		1.78
Olney/Nemours	108	М	White	17.9	183.0	1.60	1.0	0.4	-0.2	5	1.50	1.87		1.87
Olney/Nemours	109	F	White	13.1	153.4		-0.6	0.6	0.9	4	15.59	17.98		17.98
Olney/Nemours	109	F	White	13.8	155.5	3.25	-0.7	0.8	1.2	5	9.68	8.26		8.26
Olney/Nemours	110	М	White	15.0	173.5		0.5	1.5	1.4	3	28.44	29.18		29.18
Olney/Nemours	110	М	White	15.6	178.9	8.15	0.9	2.0	1.7	4	27.01	23.99		23.99
Olney/Nemours	111	М	White	14.5	164.2		-0.3	0.4	0.6	4	9.16	7.52		7.52
Olney/Nemours	111	М	White	15.2	165.6	2.11	-0.6	0.4	0.8	4	5.80	5.96		5.96
Olney/Nemours	112	F	Black	17.2	159.4		-0.5	-0.2	0.0	5	0.93	1.09		1.09
Olney/Nemours	112	F	Black	18.0	159.4	0.00	-0.6	0.0	0.3	5	0.96	1.06		1.06
Olney/Nemours	113	F	Black	15.8	158.0	0.00	-0.7	0.9	1.2	5	1.23	4.22		1.23
Olney/Nemours	113 114	F	Black	15.2 15.1	158.8	0.00	-0.5	0.8	1.1	5	1.08	1.23		1.23
Olney/Nemours Olney/Nemours	114	M	White White	15.1	184.0 183.5	0.00	1.9 1.5	1.9 1.7	1.3 1.2	3	10.14 4.22	8.54 4.00		8.54 4.00
Olney/Nemours	115	M	White	15.8	180.3	0.00	1.0	0.2	-0.5	5	1.60	3.02		3.02
Olney/Nemours	115	M	White	16.3	180.6	0.60	0.9	0.1	-0.5	5	1.30	1.24		1.24
Olney/Nemours	116	F	Black	11.2	154.5	0.00	1.2	0.9	0.7	3	63.17	72.84		72.84
Olney/Nemours	116	F	Black	11.7	159.5	10.03	1.4	1.0	0.6	4	55.21	52.55		52.55
Olney/Nemours	117	М	White	13.0	161.8		0.8	0.5	0.3	3	45.79	39.30		39.30
Olney/Nemours	117	М	White	13.7	169.0	10.44	1.0	0.5	0.0	4	62.59	56.08		56.08
Olney/Nemours	118	М	White	13.0	152.6		-0.4	2.1	2.3	3		19.06		19.06
Olney/Nemours	118	М	White	13.7	157.3	6.73	-0.5	2.4	2.4	4	18.44	18.28		18.28
Olney/Nemours	119	F	White	11.9	153.5		0.4	-0.4	-0.8	3	54.73	43.46		43.46
Olney/Nemours	119	F	White	12.6	158.8	7.39	0.5	0.1	-0.2	4		25.67		25.67
Olney/Nemours	120	М	White	10.5	139.0		-0.3	-0.1	0.1	1	40.95	17.90		17.90
Olney/Nemours	120	М	White	10.9	140.8	3.91	-0.3	-0.3	-0.1	1				
Olney/Nemours	121	M	unknown	5.6	119.8		1.5	0.5	-0.7	1	47.00	41.90		41.90
Olney/Nemours	122	F	White	8.1	128.9	6.00	0.2	0.6	0.7	1	34.64	30.08		30.08
Olney/Nemours	122	F	White	8.7	132.6	6.09	0.2	0.4	0.5	1	28.18	20.53		28.18
Olney/Nemours	123	F	White	9.4	145.3		1.6	1.6	1.3	2	36.56	29.52		29.52
Olney/Nemours	124 125	M	White White	15.2 16.2	175.6 182.4		0.6 1.2	0.4 1.1	0.0 0.7	4	11.31 13.07	9.21 11.73		9.21 11.73
Olney/Nemours Olney/Nemours	125	M	White	16.2	182.4	1.87	1.2	0.9	0.7	5 5	15.0/	6.97		6.97
Olney/Nemours	126	F	White	7.4	114.8	1.07	-1.8	-0.9	0.3	1	37.07	30.99		30.99
Olney/Nemours	127	F	White	9.1	126.3	-	-1.6	-0.9	-1.2	1	62.68	72.83		72.83
Olney/Nemours	128	F	Hispanic	14.9	154.2		-1.2	-0.7	-0.1	4	1.58	1.32		1.32
Olney/Nemours	128	F	Hispanic	15.4	154.4	0.37	-1.2	-0.7	-0.1	5	1.20			1.20
Olney/Nemours	129	М	White	8.5	126.6		-0.7	-0.5	-0.2	1	32.66	30.80		30.80
Olney/Nemours	129	М	White	9.0	130.5	9.13	-0.5	-0.2	0.0	1	28.92	31.15		31.15
Olney/Nemours	130	М	White	10.9	145.6		0.4	0.2	0.0	1	14.70	12.58		12.58
Olney/Nemours	131	М	White	12.0	147.8		-0.1	-0.4	-0.4	2		41.15		41.15
Olney/Nemours	131	М	White	12.5	152.1	8.10	-0.1	-0.6	-0.7	3				
Olney/Nemours	132	F	White	8.6	144.4		2.2	0.7	-0.5	1	42.05	37.05		37.05
Olney/Nemours	132	F	White	9.1	148.5	8.18	2.3	0.7	-0.6	1	48.55			48.55

a. /:	100		T		4000	1					24.22		l i	24.05
Olney/Nemours	133	M	White	9.8	136.8	0 = 4	-0.1	-0.2	-0.2	1	21.32	21.95		21.95
Olney/Nemours	133	М	White	10.4	138.9	3.71	-0.2	-0.6	-0.7	2	33.11	22.17		22.17
Olney/Nemours	134	М	White	17.9	169.2		-1.0	0.2	0.7	5	2.58	2.72		2.72
Olney/Nemours	135	F	White	7.2	123.3		0.1	0.1	0.1	1	35.29	34.73		34.73
Olney/Nemours	135	F	White	8.0	127.2	5.40	0.0	0.5	0.6	1				
Olney/Nemours	136	F	Black	7.9	129.2	6.82	0.4	2.0	2.1	1	29.60	28.18		28.18
Olney/Nemours	137	F	White	10.9	131.7		-1.6	-1.2	-0.2	2	52.38	43.87		43.87
Olney/Nemours	137	F	White	11.3	135.1	6.98	-1.6	-0.9	0.1	3				
Olney/Nemours	138	F	White	8.7	125.4		-1.0	-0.5	0.1	1	31.48	27.21		27.21
Olney/Nemours	138	F	White	9.2	127.9	5.13	-1.0	0.0	0.7	1				
Olney/Nemours	139	М	White	6.4	120.1		0.4	0.7	0.8	1	30.38	27.80		27.80
Olney/Nemours	140	М	White	7.7	128.6		0.4	0.9	0.9	1	45.41	39.67		39.67
Olney/Nemours	141	М	Hispanic	15.5	165.8		-0.8	0.5	0.9	3	12.55	12.81		12.81
Olney/Nemours	142	F	Black	15.8	162.6		0.0	0.0	-0.1	4	2.69	3.51		3.51
Olney/Nemours	143	М	White	5.5	115.8		0.7	0.6	0.4	1	28.03	31.51		31.51
Olney/Nemours	144	F	White	19.1	168.5		0.8	-0.5	-1.1	5	0.46	0.79		0.79
Olney/Nemours	145	М	White	15.5	176.4	0.00	0.6	0.5	0.2	5	2.80	2.58		2.58
Olney/Nemours	146	М	White	12.9	168.8		1.6	0.4	-0.6	4		44.36		44.36
Olney/Nemours	146	М	White	13.6	174.7	9.25	1.8	0.6	-0.4	4		24.56		24.56
Olney/Nemours	147	F	White	15.8	167.5		0.8	-0.7	-1.4	4		2.35		2.35
Olney/Nemours	147	F	White	16.3	168.2	1.45	0.9	-0.6	-1.3	5	2.15	1.96		1.96
Olney/Nemours	148	F	White	18.6	166.8		0.6	-0.5	-0.9	4	3.11	2.91		2.91
Olney/Nemours	148	F	White	19.2	167.2	0.61	0.6	-0.5	-0.9	4	2.02	2.42		2.42
Olney/Nemours	149	М	White	17.3	182.9		1.0	0.5	-0.1	5	4.26	4.42		4.42
Olney/Nemours	149	М	White	17.8	183.2	0.58	1.0	0.7	0.2	5	2.65	2.36		2.36
Olney/Nemours	150	М	White	15.2	164.2		-0.8	0.1	0.5	5	11.85	10.81		10.81
Olney/Nemours	151	М	White	12.0	162.6		1.7	1.2	0.8	3		36.53		36.53
Olney/Nemours	151	М	White	12.5	168.9	13.30	2.1	1.3	0.7	3	39.12	39.99		39.99
Olney/Nemours	152	F	White	9.8	147.9		1.5	1.0	0.7	1	32.87	26.03		26.03
Olney/Nemours	153	М	White	19.3	167.0		-1.4	-0.2	0.5	5		1.17		1.17
Olney/Nemours	153	М	White	20.1	168.1	1.40	-1.2	-0.4	0.1	5	0.87	1.00		1.00
Olney/Nemours	154	F	White	16.9	180.0		2.6	0.5	-0.9	4	2.91	2.65		2.65
Olney/Nemours	154	F	White	17.5	181.1	1.86	2.8	0.7	-0.7	4	2.71	2.60		2.60
Olney/Nemours	155	М	White	19.8	176.7		0.0	0.3	0.2	5		1.10		1.10
Olney/Nemours	155	М	White	20.4	177.6	1.38	0.1	0.7	0.7	5		0.46		0.46
Olney/Nemours	156	М	Black	18.5	183.3		1.0	0.1	-0.6	5	2.48	2.36		2.36
Olney/Nemours	157	F	Black	16.8	159.3		-0.5	-1.7	-1.5	4	1.93	1.75		1.75
Olney/Nemours	158	М	White	13.1	149.3		-1.0	-0.7	-0.1	1		29.92		29.92
Olney/Nemours	158	М	White	13.8	150.9	2.34	-1.4	-0.7	0.1	2				
Olney/Nemours	159	М	White	7.0	116.2		-1.1	-1.0	-0.4	1	34.77			34.77
Olney/Nemours	159	М	White	7.7	119.6	5.26	-1.1	-0.2	0.6	1				
Olney/Nemours	160	М	White	15.5	173.3		0.2	1.1	1.1	5	15.05			15.05
Olney/Nemours	160	М	White	16.0	175.5	4.64	0.3	1.3	1.3	5	10.95	9.32		9.32
Olney/Nemours	161	F	White	12.9	159.1		0.4	1.3	1.3	4	12.95			12.95
Olney/Nemours	161	F	White	13.4	160.9	3.80	0.3	1.3	1.3	5	9.10	9.88		9.88
Olney/Nemours	162	F	White	10.6	154.2		1.8	1.7	1.4	2	24.84			24.84
Olney/Nemours	162	F	White	11.1	157.5	6.97	1.8	1.7	1.4	2	35.13	24.57		24.57
Olney/Nemours	164	M	Hispanic	4.0	109.7		1.7	1.5	0.8	1	37.35	48.63		48.63
Olney/Nemours	165	F	Hispanic	10.6	145.7		0.7	1.1	1.2	2	28.20	13.33		28.20
Olney/Nemours	166	M	Hispanic	15.5	168.3		-0.5	-0.3	-0.3	5		12.98		12.98
Olney/Nemours	166	M	Hispanic	15.9	168.9	1.26	-0.6	-0.3	0.0	5	10.72	8.83		8.83
Olney/Nemours	167	M	White	13.0	157.8		0.3	-0.6	-1.0	1	29.00	36.54		36.54
Olney/Nemours	167	M	White	13.4	160.7	6.92	0.2	-0.7	-1.3	2	35.96	40.29		40.29
Olney/Nemours	168	F	White	13.0	165.6	3.32	1.3	0.0	-0.9	4	55.50	23.17		23.17
Olney/Nemours	168	F	White	13.5	167.7	4.12	1.3	-0.1	-1.0	4	29.25	27.80		27.80
Olney/Nemours	169	F	Hispanic	16.4	152.7	r.12	-1.5	0.0	0.8	5	0.63	0.70		0.70
Olney/Nemours	169	F	Hispanic	16.9	153.1	0.74	-1.5	-0.1	0.8	5	1.37	1.47		1.47
Olney/Nemours	170	F	White	14.7	160.2	5.74	-0.2	-0.1	-0.2	3	35.23	43.86		43.86
Olney/Nemours	171	F	Black	12.2	145.7		-0.2	0.4	1.0	5	JJ.23	6.79		6.79
Olney/Nemours	171	F	Black	12.7	146.1	0.79	-1.3	0.4	1.0	5	5.73	5.28		5.28
Olney/Nemours	172	М	Hispanic	4.2	99.3	0.75	-1.0	-0.3	0.5	1	16.09	15.95		15.95
Olney/Nemours	172	M	Hispanic	4.8	103.4	6.66	-0.9	-0.5	0.3	1	16.55	14.71		14.71
Onley/Neillours	1/2	IVI	THISPATTIC	4.0	103.4	0.00	-0.9	-0.5	0.5	т .	10.33	14./1		14./1

Olnov/Nomours	172	N 4	Hispanis	15.0	165.0		1.0	0.1	0.6	5	12.00	12.00	l I	12.00
Olney/Nemours Olney/Nemours	173 173	M	Hispanic Hispanic	15.8 16.4	165.0 166.7	2.76	-1.0 -1.0	0.1 -0.2	0.6 0.3	5	13.09 7.28	12.88 7.67		7.67
Olney/Nemours	174	-	-			2.76	3.4	1.6	0.3	5	7.20			12.06
	174	M	unknown	14.4 15.1	191.8 192.8	1.45	3.4	1.6	0.2	5		12.06		12.06
Olney/Nemours Olney/Nemours	175	M	unknown White	7.9	135.5	1.45	1.4	0.0	-1.6	1	34.26	31.69		31.69
Olney/Nemours	175	M	White	8.4	137.6	4.06	1.2	-0.1	-1.6	1	34.20	31.09		31.09
Olney/Nemours	177	M	White	15.1	180.3	4.00	1.3	1.0	0.4	5		1.78		1.78
Olney/Nemours	177	M	White	15.6	180.3	0.00	1.1	0.7	0.4	5		1.60		1.60
Olney/Nemours	178	M		10.5	135.2	0.00	-0.9	0.0	0.6	1	36.73	26.38		26.38
Olney/Nemours	179	M	Hispanic White	14.4	172.2	$\vdash \vdash \vdash$	0.7	0.0	-0.5	3	44.73	47.69		47.69
Olney/Nemours	179	M	White	15.1	176.5	6.57	0.7	0.1	-0.3	5	44.73	47.03		47.09
Olney/Nemours	180	F	White	3.9	102.6	0.57	0.5	0.2	0.1	1	32.34	27.05		27.05
Olney/Nemours	181	М	White	6.5	114.8	\vdash	-0.8	0.3	1.3	1	32.34	30.18		30.18
	182	M		11.8	144.9	$\vdash \vdash \vdash$	-0.8	0.4	1.3	2	32.13	18.33		18.33
Olney/Nemours		_	other			2 10					24.11			
Olney/Nemours	182	М	other	12.3	146.5	3.19	-0.6	0.5	1.2 -1.7	2 5	24.11	19.37		19.37
Olney/Nemours	183 183	F	other	15.4	165.0	0.20	0.4	-1.1	-1.7			6.50		6.50
Olney/Nemours	184	F	other	15.9	165.1	0.20	0.4	-1.1 -0.5		5		24.50		24.50
Olney/Nemours	184	M	White	10.2	144.5	F C1			-1.6	1		24.59		24.59
Olney/Nemours		М	White	10.8	148.2	5.61	0.8	-0.5	-1.5	0		24.56		24.50
Olney/Nemours	185	F	White	8.4	133.6	F 04	0.6	0.4	0.1	1		34.56		34.56
Olney/Nemours	185	F	White	9.1	137.5	5.91	0.7	0.4	0.1	1	41.05	24.02		24.02
Olney/Nemours	186	M	White	11.6	160.9	6.44	1.9	1.1	0.5	1	41.05	31.93		31.93
Olney/Nemours	186	М	White	12.2	164.9	6.44	1.9	1.0	0.3	2	40.66	42.69		42.69
Olney/Nemours	187	F	White	6.3	118.4	7.40	0.3	0.5	0.5	1	30.73	27.01		27.01
Olney/Nemours	187	F	White	6.9	123.0	7.40	0.4	0.4	0.3 -1.2	1	25.72	20.02		20.02
Olney/Nemours	188	F	White	9.7	136.7	5.05	0.0	-0.9		1	35.73	29.92		29.92
Olney/Nemours	188	F	White	10.3	140.4	5.95	0.1	-0.9	-1.2	1	44.60	25.04		25.04
Olney/Nemours	189	М	White	4.1	112.5		2.2	1.8	0.8	1	41.68	35.91		35.91
Olney/Nemours	189	M	White	4.8	117.3	7.72	2.2	1.7	1.0	1	45.82	52.00		52.00
Olney/Nemours	190	F	White	8.2	126.3	6.60	-0.4	-0.6	-0.5	1		23.15		23.15
Olney/Nemours	190	F	White	8.8	130.4	6.60	-0.2	-0.3	-0.3	1	40.20	46.00		46.00
Olney/Nemours	191	M	White	15.2	180.5	\vdash	1.3	0.3	-0.6	4	18.29	16.80		16.80
Olney/Nemours	192	M	White	14.7	186.5	1.00	2.4	0.9	-0.3	5	<u> </u>	9.24		9.24
Olney/Nemours	192	М	White	15.4	187.7	1.80	2.2	0.8	-0.3	5	24.05			21.05
Olney/Nemours	193	М	White	8.8	138.5		1.0	-0.2	-1.4	1	24.85			24.85
Olney/Nemours	193	М	White	9.4	142.3	5.98	1.1	-0.1	-1.2	1				25.15
Olney/Nemours	194	М	White	12.5	154.1		0.2	-0.5	-0.8	2	26.46			26.46
Olney/Nemours	194	M	White	13.2	157.0	4.34	-0.1	-0.5	-0.6	2				
Olney/Nemours	195	F	White	15.8	176.1	1.05	2.1	2.0	1.5	5		2.13		2.13
Olney/Nemours	195	F	White	16.4	177.3	1.87	2.2	1.9	1.4	5				
Olney/Nemours	196	М	White	13.7	178.7		2.2	1.1	0.2	4	63.37	53.96		53.96
Olney/Nemours	196	M	White	14.3	186.5	12.18	2.7	1.2	0.0	5	44.00	24.5-		24.27
Olney/Nemours	197	М	White	13.2	164.3	igwdapsilon	0.9	0.6	0.3	4	44.90	34.27		34.27
Olney/Nemours	198	M	Black	12.3	145.5	0.55	-0.7	-1.2	-1.1	2	55.84	43.36		43.36
Olney/Nemours	198	M	Black	13.0	150.0	6.60	-0.7	-1.0	-0.8	2	25.55	20.5-		22.25
Olney/Nemours	199	F	Black	9.5	133.0		-0.4	-0.8	-0.7	1	35.13	29.98		29.98
Olney/Nemours	199	F	Black	10.2	137.2	6.16	-0.3	-0.9	-0.9	1	40.43			40.43
Olney/Nemours	200	F	White	10.0	149.8	لبيا	1.7	1.1	0.6	1	49.48			49.48
Olney/Nemours	200	F	White	10.6	154.6	7.52	1.8	1.2	0.8	1	44.90			44.90
Olney/Nemours	201	М	White	17.2	187.2		1.6	0.6	-0.2	5	3.93	2.95		2.95
Olney/Nemours	201	М	White	17.9	188.1	1.41	1.7	0.5	-0.5	5	<u> </u>			
Olney/Nemours	202	М	White	9.8	130.5	لــــــا	-1.1	-0.5	0.1	1	51.10	43.00		43.00
Olney/Nemours	202	М	White	10.2	132.2	3.74	-1.1	-0.4	0.3	1	<u> </u>			
Olney/Nemours	203	М	White	7.8	126.1	igsquare	0.0	0.9	1.2	1	<u> </u>	20.73		20.73
Olney/Nemours	204	М	White	8.5	130.9		0.0	-0.2	-0.4	1	45.88	43.60		43.60
Olney/Nemours	204	М	White	9.2	134.2	4.86	-0.1	-0.3	-0.4	1		26.29		26.29
Olney/Nemours	205	F	White	10.0	137.1	igsquare	-0.1	-0.6	-0.5	1		31.57		31.57
Olney/Nemours	205	F	White	10.4	138.8	3.70	-0.3	-0.5	-0.4	1	42.93	35.64		35.64
Olney/Nemours	206	F	White	18.0	166.5		0.5	-0.9	-1.4	5	1.64	0.94		0.94
Olney/Nemours	206	F	White	18.8	166.5	0.00	0.5	-1.0	-1.6	5	29.20	18.336		18.336
Olney/Nemours	207	М	White	15.7	182.4		1.3	1.9	1.5	5		1.94		1.94
Olney/Nemours	207	М	White	16.5	182.1	0.00	1.1	1.6	1.3	5	1.02	0.99		0.99

OL /N	200	-	144 1	40.0	452.4	7.40	4.0	1.6			4.26	4.07	4.07
Olney/Nemours	208	F	White	10.8	152.1	7.49	1.3	1.6	1.4	4	1.26	1.07	1.07
Olney/Nemours	209	M	White	13.8	160.9		-0.2	0.1	0.3	2	31.75	28.18	28.18
Olney/Nemours	210	F	White	6.9	122.5		0.3	1.7	1.9	1	27.90	22.46	22.46
Olney/Nemours	210	F	White	7.5	126.6	6.14	0.3	1.8	1.9	1	30.01	28.06	28.06
Olney/Nemours	211	F	White	10.9	158.1		2.0	0.4	-0.7	3		54.57	54.57
Olney/Nemours	211	F	White	11.5	164.1	9.83	2.3	0.7	-0.4	4	54.83	51.41	51.41
Olney/Nemours	212	М	White	16.1	172.0		-0.2	0.1	0.2	5	3.56	3.27	3.27
Olney/Nemours	212	М	White	16.8	172.1	0.14	-0.4	-0.2	-0.1	5	1.90	1.74	1.74
Olney/Nemours	213	М	White	14.7	161.4		-0.9	0.1	0.6	4	24.50	20.55	20.55
Olney/Nemours	215	F	White	3.0	95.5		0.5	0.1	-0.3	1		27.76	27.76
Olney/Nemours	215	F	White	3.7	100.5	6.76	0.4	0.1	0.0	1		30.09	30.09
Olney/Nemours	216	М	White	4.6	101.3		-1.1	-0.7	0.3	1	23.42	20.07	20.07
Olney/Nemours	216	М	White	5.4	105.5	5.68	-1.2	-0.9	0.1	1	26.49	27.25	27.25
Olney/Nemours	217	М	White	7.2	119.6		-0.5	-0.4	-0.1	1		25.13	25.13
Olney/Nemours	217	М	White	7.9	123.0	4.47	-0.7	-0.7	-0.4	0			
Olney/Nemours	218	М	White	8.5	130.4		0.0	0.2	0.3	1		39.81	39.81
Olney/Nemours	218	М	White	9.2	134.8	5.78	0.0	0.1	0.1	1	51.81	47.52	47.52
Olney/Nemours	219	F	White	15.5	163.2		0.1	0.1	0.0	5	5.14	4.72	4.72
Olney/Nemours	220	М	White	11.8	138.3		-1.3	-0.7	0.2	2		38.75	38.75
Olney/Nemours	220	М	White	12.2	143.4	11.64	-0.9	-0.4	0.2	3	49.42	48.28	48.28
Olney/Nemours	221	F	White	17.2	159.3		-0.6	-0.2	0.1	5	1.28	1.07	1.07
Olney/Nemours	221	F	White	17.6	160.2	1.93	-0.4	-0.6	-0.4	5	1.49	1.50	1.50
Olney/Nemours	222	F	White	17.8	170.4		1.1	0.1	-0.5	4	2.00	1.42	1.42
Olney/Nemours	223	М	Black	12.8	160.7		0.8	1.4	1.4	2	15.22		15.22
Olney/Nemours	223	М	Black	13.3	163.9	6.18	0.6	1.0	1.0	3	19.18	15.53	15.53
Olney/Nemours	224	F	Black	11.1	152.1		1.0	2.4	2.3	3	22.14	21.03	21.03
Olney/Nemours	224	F	Black	11.7	156.0	7.54	1.0	2.3	2.2	3	26.96	25.68	25.68
Olney/Nemours	225	F	White	19.5	166.4		0.5	2.4	2.1	5	0.82	0.67	0.67
Olney/Nemours	226	М	White	12.3	154.8	3.34	0.5	0.3	0.3	1	27.51	25.48	25.48
Olney/Nemours	226	М	White	12.3	154.8	3.34	0.5	0.3	0.3	1			
Olney/Nemours	227	F	White	11.9	159.1		1.2	1.0	0.7	4	23.97	24.93	24.93
Olney/Nemours	228	F	Asian	7.2	115.2		-1.4	-0.8	0.0	1		30.02	30.02
Olney/Nemours	228	F	Asian	7.7	119.3	7.88	-1.2	-0.9	-0.3	1	49.19	31.87	31.87
Olney/Nemours	229	F	Black	15.5	161.5		-0.1	2.3	2.4	5	2.45	2.06	2.06
Olney/Nemours	229	F	Black	16.2	162.5	1.31	0.0	2.3	2.3	5	1.71	1.60	1.60
Olney/Nemours	230	F	Hispanic	11.7	159.3		1.4	1.3	1.0	5	20.55	18.18	18.18
Olney/Nemours	230	F	Hispanic	12.3	160.9	2.41	1.0	1.2	1.0	5		7.75	7.75
Olney/Nemours	231	М	Black	6.5	117.8		-0.1	0.7	1.1	1	48.19	55.67	55.67
Olney/Nemours	232	М	Black	10.3	135.4		-0.7	-0.2	0.2	1	54.19	49.97	49.97
Olney/Nemours	233	F	White	10.9	149.5		0.8	0.3	0.1	2	73.94	79.27	79.27
Olney/Nemours	234	М	White	16.4	171.9		-0.3	-0.3	-0.2	5	3.64	3.43	3.43
Olney/Nemours	235	F	White	17.0	160.2	0.00	-0.4	-0.1	0.1	4	1.31	1.16	1.16
Olney/Nemours	237	F	White	3.4	99.0	0.7	0.6	0.7	0.5	1	43.78	41.33	41.33
Olney/Nemours	237	F	White	3.9	103.6	8.24	0.7	0.7	0.5	1		22.5-	22.25
Olney/Nemours	239	F	White	11.7	155.0	F 00	0.8	0.2	-0.1	3		33.38	33.38
Olney/Nemours	239	F	White	12.2	158.0	5.83	0.7	-0.1	-0.6	3		24.55	24.55
Olney/Nemours	240	M	White	4.3	104.7	6.86	0.1	0.0	-0.1	1	50.22	30.60	30.60
Olney/Nemours	241	M	White	6.4	119.5	E 20	0.2	-1.5	-3.3	1	59.23	73.51	73.51
Olney/Nemours	241	M	White	7.0	122.7	5.39	0.1	-1.7	-3.6	1	27.20	22.60	22.00
Olney/Nemours	244	М	White	10.3	143.9		0.6	0.6	0.5	3	27.26	23.69	23.69
Olney/Nemours	245	F	White	3.9	102.7		0.6	0.7	0.6	1	30.27	27.94	27.94
Olney/Nemours	246	F	White	10.7	143.5	6.20	0.2	-0.1	0.0	2	33.13	30.65	30.65
Olney/Nemours	246	F	White	11.2	146.6	6.29	0.2	-0.1	0.0	1	29.22	28.13	28.13
Olney/Nemours	247	F	White	12.1	151.8		0.0	0.8	1.0	4	15.43	11.48	11.48
Olney/Nemours	248	M	White	11.8	157.0	F 40	1.2	0.1	-0.7	2	29.01	29.14	29.14
Olney/Nemours	248	М	White	12.3	159.7	5.42	1.1	-0.1	-1.0	2	24.40	24.45	24.46
Olney/Nemours	249	F	Black	9.4	137.5		0.4	0.0	-0.1	1	24.49	24.16	24.16
Olney/Nemours	250	M	Black	6.8	123.3		0.5	0.1	-0.3	1	32.41	32.54	32.54
Olney/Nemours	251	M	Black	9.4	132.4		-0.5	0.2	0.6	1	33.00		33.00
Olney/Nemours	251	M	Black	9.9	135.7	5.77	-0.4	0.3	0.8	1	F0 43		FO 42
Olney/Nemours	252	M	Black	1.9	83.4	11.19	-0.8	0.3	0.0	1	50.12	0.40	50.12
Olney/Nemours	253	M	Black	19.7	174.6		-0.3	2.4	2.4	5		0.40	0.40

Olmou /Normoure	254		\4/b:+a	10.2	150.6		0.7	0.2	0.5	-		0.57	0.57
Olney/Nemours	254 254	F	White White	18.3 18.8	158.6 159.0	0.74	-0.7 -0.7	0.2	0.5 0.7	5 5		0.57 0.63	0.57 0.63
Olney/Nemours Olney/Nemours	255	М	White	13.2	162.0	0.74	0.5	0.4	0.7	4		51.71	51.71
Olney/Nemours	255	M	White	13.2	162.0	8.76	0.5	1.1	1.0	4		21.93	21.93
Olney/Nemours	256	F	Black	11.9	164.2	6.70	1.8	2.5	2.1	5	7.39	7.16	7.16
Olney/Nemours	257	М	Black	3.8	106.0		1.2	1.9	1.7	1	28.31	7.10	28.31
Olney/Nemours	258	M	Black	10.0	142.0		0.5	0.5	0.3	1	20.11	21.67	21.67
Olney/Nemours	259	M	Black	15.2	160.0		-1.3	0.2	0.9	4	1.96	1.99	1.99
Olney/Nemours	260	M	White	15.7	170.4		-0.3	0.1	0.2	5	3.61	3.29	3.29
Olney/Nemours	260	M	White	16.2	171.0	1.09	-0.4	-0.3	-0.3	4	2.16	3.90	3.90
Olney/Nemours	261	M	Black	15.5	182.0	1.03	1.4	0.3	-0.6	3	2.10	25.63	25.63
Olney/Nemours	262	F	Black	18.4	167.8		0.7	0.7	0.4	5	0.75	0.80	0.80
Olney/Nemours	263	F	Black	17.3	156.6		-1.0	-0.8	-0.3	5	1.51	1.28	1.28
Olney/Nemours	264	М	White	13.7	174.2		1.6	0.5	-0.5	4	43.68	35.78	35.78
Olney/Nemours	265	М	Black	11.1	152.0		1.2	2.2	2.1	2	28.75	32.24	32.24
Olney/Nemours	266	М	Black	19.1	180.2		0.5	1.8	1.7	5	2.05	1.97	1.97
Olney/Nemours	267	М	Black	18.0	186.7		1.5	1.8	1.4	4		0.63	0.63
Olney/Nemours	268	F	White	17.5	164.6		0.2	0.7	0.7	4	1.28	1.14	1.14
Olney/Nemours	269	M	White	1.9	89.7		1.1	1.2	0.0	1	55.08	59.48	59.48
Olney/Nemours	269	М	White	2.8	100.1	11.11	1.7	1.4	0.2	1			
Olney/Nemours	270	М	Black	16.3	163.1		-1.5	0.9	1.6	5		1.49	1.49
Olney/Nemours	271	М	Black	17.7	178.8		0.4	2.1	2.1	5	1.11	1.06	1.06
Olney/Nemours	272	F	Black	18.7	155.5		-1.2	1.3	1.6	5	0.75	0.89	0.89
Olney/Nemours	273	F	White	14.7	160.7		-0.1	1.0	1.2	5	2.38	2.13	2.13
Olney/Nemours	274	F	Hispanic	16.9	160.6		-0.4	0.9	1.0	5	0.81		0.81
Olney/Nemours	274	F	Hispanic	17.6	160.9	0.49	-0.3	0.9	1.1	5	1.08	1.44	1.44
Olney/Nemours	275	F	Black	19.3	151.5		-1.8	-0.7	0.3	5	0.34	0.48	0.48
Olney/Nemours	275	F	Black			1.09				5			
Olney/Nemours	276	М	Black	5.9	116.5		0.3	-0.2	-0.6	1	30.49	30.45	30.45
Olney/Nemours	276	М	Black	6.7	123.0	8.08	0.6	-0.2	-1.0	1	27.84	23.14	23.14
Olney/Nemours	277	М	Black	8.4	131.6		0.3	-0.2	-0.6	1	36.61	29.23	29.23
Olney/Nemours	278	М	Black	9.8	144.8		1.1	0.6	0.0	2	28.98	26.23	26.23
Olney/Nemours	278	М	Black	10.6	150.1	6.58	1.3	0.5	-0.2	2	33.17	21.72	21.72
Olney/Nemours	279	М	Black	17.0	179.6		0.6	0.7	0.4	5	2.65	3.14	3.14
Olney/Nemours	279	М	Black	17.8	180.1	0.62	0.6	0.5	0.2	5		1.87	1.87
Olney/Nemours	280	F	Black	14.5	153.0		-1.3	0.3	0.9	5	4.90	4.30	4.30
Olney/Nemours	280	F	Black	15.2	154.3	1.98	-1.2	-0.3	0.3	5			
Olney/Nemours	281	F	Black	18.4	159.3		-0.6	-0.3	0.0	5		1.08	1.08
Olney/Nemours	281	F	Black	19.0	159.5	0.30	-0.6	-0.5	-0.3	5			
Olney/Nemours	282	F	White	19.4	169.8		1.0	0.9	0.6	5	1.02	0.79	0.79
Olney/Nemours	283	F	Black	8.5	141.9		1.8	2.9	2.5	1	19.99	15.95	15.95
Olney/Nemours	284	M	White	11.0	147.0		0.5	1.3	1.5	1	30.85	35.75	35.75
Olney/Nemours	284	М	White	11.7	149.5	4.13	0.4	1.4	1.6	2	26.43	20.20	20.20
Olney/Nemours	285	F	White	14.6	160.6	0.00	-0.1	1.8	1.9	5	9.22	8.04	8.04
Olney/Nemours	285	F	White	15.2	160.6	0.00	-0.2	1.4	1.5	5	4.91	3.71	3.71
Olney/Nemours	286 286	M	White White	13.2 13.8	171.7 176.6	8.10	1.8	1.3 1.5	0.8 1.0	5 5	54.10 33.12	53.33 33.29	53.33 33.29
Olney/Nemours	287	M	White	9.3	142.3	6.10	1.8 1.1		-0.5		33.12	17.56	17.56
Olney/Nemours Olney/Nemours	287	M	White	9.3	144.7	3.98	1.1	0.3	-0.5 -0.9	2	17.24	16.37	16.37
Olney/Nemours	288	F	Black	11.2	157.4	5.30	1.6	2.2	1.9	5	17.24	13.71	13.71
Olney/Nemours	289	F	Black	19.4	157.4		-0.5	-0.8	-0.6	4	0.32	0.58	0.58
Olney/Nemours	290	М	Black	19.4	178.6		0.3	0.5	0.3	5	0.32	0.38	0.38
Olney/Nemours	291	F	White	18.4	167.5		0.7	1.1	0.9	5	1.23	1.14	1.14
Olney/Nemours	292	F	White	15.4	164.6		0.7	0.9	0.9	5	3.69	3.55	3.55
Olney/Nemours	293	М	White	17.3	185.3		1.4	0.7	0.1	5	3.77	2.95	2.95
Olney/Nemours	294	F	White	15.9	156.7		-0.9	0.7	1.1	4	J.,,	3.10	3.10
Olney/Nemours	295	F	White	12.7	161.9		0.9	1.2	1.0	4	10.87	8.35	8.35
Olney/Nemours	296	M	White	18.0	194.6		2.6	3.6	2.9	5	0.83	1.12	1.12
Olney/Nemours	297	M	White	9.9	150.9		1.9	1.6	1.2	1	23.15	20.48	20.48
Olney/Nemours	298	M	White	11.9	140.5		-1.1	-1.3	-0.8	1	20.10	24.57	24.57
Olney/Nemours	298	M	White	12.3	145.2	10.28	-0.8	-1.3	-1.2	2	45.31	44.05	44.05
Olney/Nemours	299	F	White	18.9	165.6		0.4	0.8	0.7	5		0.32	0.32
1/ 14C1110U13	233	<u> </u>		_0.5		<u> </u>	U. 7	0.0	J.,		L	J.J.	0.02

Dinery/Nemours 303 F White 7.7 124.0 .0.3 .0.6 .0.6 1 .77.87 22.85 2	40.50
Dincy/Nemours 303 F White 8.3 128.0 6.49 -0.2 -0.4 -0.5 1	40.56
Dincy/Nemours 304 M White 9.7 130.2 1.0 0.7 0.2 1 17.65 1.0	22.85
Dinery/Nemours 304 M White 103 3124 3.57 -1.2 -0.9 -0.3 1 26.91 2.00	47.65
Diney/Nemours 305 F White 12.1 141.8 -1.3 -1.7 -1.3 2 32.76 3 3 3 3 3 3 3 3 3	17.65
Diney/Nemours 305 F	26.91
	32.76
Diney/Nemours 308	
Olney/Nemours 309	19.48
	23.36
Clinery/Nemours 313	32.07
Olney/Nemours 314	38.79
Olney/Nemours 3315	39.12
Olney/Nemours 320	28.72
Olney/Nemours 321	54.26
Olney/Nemours 322	17.96
Olney/Nemours 324	20.82
Diney/Nemours 326	20.34
Oliney/Nemours 326	30.07
Olney/Nemours 328	33.28
Oliney/Nemours 328	
Olney/Nemours 329	26.22
Olney/Nemours 329	30.76
Olney/Nemours 332 M White 13.3 145.1 -1.7 -2.5 -2.4 2 18.39 18.49 13.0	23.51
Olney/Nemours 332 M White 13.6 146.5 4.96 -1.8 -2.4 -2.1 2	40.94
Oliney/Nemours 333 M White 11.7 137.2 -1.4 -1.2 -0.4 1 20.55 18.02 12.0	18.49
Oliney/Nemours 333	
Olney/Nemours 334	18.02
Olney/Nemours 334	
Olney/Nemours 335 M White 5.4 106.3 -1.0 -1.9 -2.0 1 40.65 40.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00 34.93 30.34 36.00	18.49
Olney/Nemours 335 M White 5.6 108.5 7.80 -0.9 -1.5 -1.4 0 34.93 30.34 33 Olney/Nemours 336 F White 4.9 111.6 0.9 0.4 0.0 1 20.07 20 Olney/Nemours 337 F White 7.0 118.9 -0.5 -0.8 -0.8 1 22.70 22 Olney/Nemours 338 F White 9.4 142.2 1.1 0.6 0.2 1 27.56 23.18 2 Olney/Nemours 339 F White 13.6 166.5 1.1 0.2 -0.5 5 13.89 10.70 10 Olney/Nemours 343 M Black 17.5 173.5 -0.3 0.2 0.3 5 4.95 4.95 4.95 SHC/Portland N065 M 0.06 56.5 1.5 103.47 95.04 9.9 <t< td=""><td>26.30</td></t<>	26.30
Olney/Nemours 336	40.65
Olney/Nemours 337	30.34
Olney/Nemours 338 F White 9.4 142.2 1.1 0.6 0.2 1 27.56 23.18 22 Olney/Nemours 339 F White 13.6 166.5 1.1 0.2 -0.5 5 13.89 10.70 10 Olney/Nemours 343 M Black 17.5 173.5 -0.3 0.2 0.3 5 4.95 4 Olney/Nemours 344 M Black 17.5 171.8 -0.6 0.0 0.3 5 4.95 4 Olney/Nemours 344 M Black 17.5 171.8 -0.6 0.0 0.3 5 4.95 4 Olney/Nemours 344 M Black 17.5 171.8 -0.6 0.0 0.3 5 4.95 4 Olney/Nemours 344 M Black 17.5 171.8 -0.6 0.0 0.3 5 3.5 4.95 4 <td< td=""><td>20.07</td></td<>	20.07
Olney/Nemours 339 F White 13.6 166.5 1.1 0.2 -0.5 5 13.89 10.70 10 Olney/Nemours 343 M Black 17.5 173.5 -0.3 0.2 0.3 5 4.95 4 Olney/Nemours 344 M Black 17.5 171.8 -0.6 0.0 0.3 5 4.95 4 SHC/Portland N065 M 0.06 56.5 1.5 103.47 95.04 99.0 99.04 99.04 99.04 99.04 99.04 99.04 99.04 99.04 99.04 99.04 99.05 99.04 99.0	22.70
Olney/Nemours 343 M Black 17.5 173.5 -0.3 0.2 0.3 5 4.95 4 Olney/Nemours 344 M Black 17.5 171.8 -0.6 0.0 0.3 5 3.59 3 SHC/Portland N065 M 0.06 56.5 1.5 103.47 95.04 95.04 SHC/Portland N066 M 0.17 61.0 0.5 58.39 55.71 55.0 SHC/Portland N067 F 0.67 69.4 0.1 83.15 62.20 68.01 66.0 SHC/Portland N068 M 9.08 131.0 -0.5 33.79 20.05 30.47 20.0 SHC/Portland N069 M 8.92 136.9 0.6 16.37 20.58 28.22 20.0 SHC/Portland N070 M 0.67 69.0 -0.7 39.23 34.57 34.57 34.57 34.57 34.57	23.18
Olney/Nemours 344 M Black 17.5 171.8 -0.6 0.0 0.3 5 3.59 3 SHC/Portland N065 M 0.06 56.5 1.5 103.47 95.04 99.04 SHC/Portland N066 M 0.17 61.0 0.5 58.39 55.71 59.00 SHC/Portland N067 F 0.67 69.4 0.1 83.15 62.20 68.01 66.01 SHC/Portland N068 M 9.08 131.0 -0.5 33.79 20.05 30.47 20.00 SHC/Portland N069 M 8.92 136.9 0.6 16.37 20.58 28.22 20.00 SHC/Portland N070 M 0.67 69.0 -0.7 39.23 34.57 34.57 SHC/Portland N071 M 5.50 114.9 0.5 22.49 16.84 22.72 10.00 SHC/Portland N073 F 0.92	10.70
SHC/Portland NO65 M 0.06 56.5 1.5 103.47 95.04 99.04 SHC/Portland N066 M 0.17 61.0 0.5 58.39 55.71 55.55 SHC/Portland N067 F 0.67 69.4 0.1 83.15 62.20 68.01 66.55 SHC/Portland N068 M 9.08 131.0 -0.5 33.79 20.05 30.47 20.56 SHC/Portland N069 M 8.92 136.9 0.6 16.37 20.58 28.22 20.58 SHC/Portland N070 M 0.67 69.0 -0.7 39.23 34.57 34.57 SHC/Portland N071 M 5.50 114.9 0.5 22.49 16.84 22.72 10.56 SHC/Portland N072 M 0.67 77.0 2.0 53.72 57.02 62.77 55 SHC/Portland N073 F 0.92 77.0 <t< td=""><td>4.95</td></t<>	4.95
SHC/Portland N066 M 0.17 61.0 0.5 58.39 55.71 55.55 SHC/Portland N067 F 0.67 69.4 0.1 83.15 62.20 68.01 66. SHC/Portland N068 M 9.08 131.0 -0.5 33.79 20.05 30.47 20.5 SHC/Portland N069 M 8.92 136.9 0.6 16.37 20.58 28.22 20.5 SHC/Portland N070 M 0.67 69.0 -0.7 39.23 34.57 34.57 SHC/Portland N071 M 5.50 114.9 0.5 22.49 16.84 22.72 16.84 SHC/Portland N072 M 0.67 77.0 2.0 53.72 57.02 62.77 5 SHC/Portland N073 F 0.92 77.0 1.3 63.89 51.14 69.47 5 SHC/Portland N074 F 0.75 73.0 <td>3.59</td>	3.59
SHC/Portland N067 F 0.67 69.4 0.1 83.15 62.20 68.01 6.20 SHC/Portland N068 M 9.08 131.0 -0.5 33.79 20.05 30.47 20.58 SHC/Portland N069 M 8.92 136.9 0.6 16.37 20.58 28.22 20.58 SHC/Portland N070 M 0.67 69.0 -0.7 39.23 34.57 34.57 SHC/Portland N071 M 5.50 114.9 0.5 22.49 16.84 22.72 11.58 SHC/Portland N072 M 0.67 77.0 2.0 53.72 57.02 62.77 57.02 SHC/Portland N073 F 0.92 77.0 1.3 63.89 51.14 69.47 5.5 SHC/Portland N074 F 0.75 73.0 0.9 39.76 39.34 49.87 33 SHC/Portland N075 M	95.04
SHC/Portland NO68 M 9.08 131.0 -0.5 33.79 20.05 30.47 20 SHC/Portland NO69 M 8.92 136.9 0.6 16.37 20.58 28.22 20 SHC/Portland NO70 M 0.67 69.0 -0.7 39.23 34.57 35.50 34.57 34.57 35.50 34.57 34.57 34.57 34.57 35.50 34.77 35.50 34.57 34.57 35.50 34.57	55.71
SHC/Portland NO69 M 8.92 136.9 0.6 16.37 20.58 28.22 22 SHC/Portland NO70 M 0.67 69.0 -0.7 39.23 34.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 35.57 <td>62.20</td>	62.20
SHC/Portland NO70 M 0.67 69.0 -0.7 39.23 34.57 3.6 SHC/Portland NO71 M 5.50 114.9 0.5 22.49 16.84 22.72 1.1 SHC/Portland NO72 M 0.67 77.0 2.0 53.72 57.02 62.77 57.02 SHC/Portland NO73 F 0.92 77.0 1.3 63.89 51.14 69.47 5.0 SHC/Portland NO74 F 0.75 73.0 0.9 39.76 39.34 49.87 39.34 SHC/Portland NO75 M 12.00 155.7 0.8 29.09 18.24 61.30 19.00 SHC/Portland NO76 F 4.42 107.2 0.7 45.37 32.93 44.77 33.00 SHC/Portland NO77 M 1.58 84.2 0.3 73.36 73.84 68.39 73.36	20.05
SHC/Portland NO71 M 5.50 114.9 0.5 22.49 16.84 22.72 10 SHC/Portland NO72 M 0.67 77.0 2.0 53.72 57.02 62.77 5 SHC/Portland NO73 F 0.92 77.0 1.3 63.89 51.14 69.47 5 SHC/Portland NO74 F 0.75 73.0 0.9 39.76 39.34 49.87 35 SHC/Portland NO75 M 12.00 155.7 0.8 29.09 18.24 61.30 15 SHC/Portland NO76 F 4.42 107.2 0.7 45.37 32.93 44.77 33 SHC/Portland NO77 M 1.58 84.2 0.3 73.36 73.84 68.39 73	20.58
SHC/Portland NO72 M 0.67 77.0 2.0 53.72 57.02 62.77 5 SHC/Portland NO73 F 0.92 77.0 1.3 63.89 51.14 69.47 5 SHC/Portland NO74 F 0.75 73.0 0.9 39.76 39.34 49.87 3 SHC/Portland NO75 M 12.00 155.7 0.8 29.09 18.24 61.30 1 SHC/Portland NO76 F 4.42 107.2 0.7 45.37 32.93 44.77 3 SHC/Portland NO77 M 1.58 84.2 0.3 73.36 73.84 68.39 75	34.57
SHC/Portland NO73 F 0.92 77.0 1.3 63.89 51.14 69.47 5 SHC/Portland NO74 F 0.75 73.0 0.9 39.76 39.34 49.87 39.34 39.34 49.87	16.84
SHC/Portland NO74 F 0.75 73.0 0.9 39.76 39.34 49.87 33.76 SHC/Portland NO75 M 12.00 155.7 0.8 29.09 18.24 61.30 13.76 SHC/Portland NO76 F 4.42 107.2 0.7 45.37 32.93 44.77 33.76 SHC/Portland NO77 M 1.58 84.2 0.3 73.36 73.84 68.39 73.76	57.02
SHC/Portland NO75 M 12.00 155.7 0.8 29.09 18.24 61.30 13.33 SHC/Portland NO76 F 4.42 107.2 0.7 45.37 32.93 44.77 33.36 SHC/Portland NO77 M 1.58 84.2 0.3 73.36 73.84 68.39 73.36	51.14
SHC/Portland NO76 F 4.42 107.2 0.7 45.37 32.93 44.77 3.5 SHC/Portland NO77 M 1.58 84.2 0.3 73.36 73.84 68.39 73.36	39.34
SHC/Portland NO77 M 1.58 84.2 0.3 73.36 73.84 68.39 73.36	18.24
	32.93
1 010/0 11 1 1 10-0 1 5 1 1 0 47 1 55 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	73.84
	70.59
	29.23
	20.43
	19.35
	39.47
	34.53
	22.96
	15.30
	84.83
	22.92
SHC/Portland NO88 M 7.58 131.1 1.0 28.39 17.56 27.37 1	17.56

CUC/D II		1	7.40	422.4		4.4	1	1	10.11	42.70	16.10	42.70
SHC/Portland	NO89	M	7.42	132.4		1.4			19.41	12.78	16.10	12.78
SHC/Portland	NO90	М	9.00	132.4		-0.2			14.61	10.65	12.97	10.65
SHC/Portland	NO91	М	7.00	121.0		-0.2			19.70	11.15	16.47	11.15
SHC/Portland	NO92	F	3.17	93.9		-0.4			45.48	42.97	36.91	42.97
SHC/Portland	NO93	M	1.83	80.5		-1.6				21.31	26.31	21.31
SHC/Portland	NO94	F	1.25	70.0		-2.5			33.80	32.30	32.37	32.30
SHC/Portland	NO96	M	5.50	104.7		-1.6			20.76	13.92	15.96	13.92
SHC/Portland	NO97	F	13.33	159.8		0.2			17.45	16.24	16.85	16.24
SHC/Portland	NO98	М	5.50	112.3		0.0			19.83	11.31	17.92	11.31
SHC/Portland	NO99	М	6.33	110.8		-1.4			16.14	14.94	22.76	14.94
SHC/Portland	N100	F	14.08	164.6		0.6			5.36	4.48	3.91	4.48
SHC/Portland	N101	М	12.83	167.1		1.5			13.54	11.43	15.83	11.43
SHC/Portland	N102	М	15.58	176.5		0.5			8.03	7.88	9.67	7.88
SHC/Portland	N103	М	11.33	148.0		0.4			29.53	25.90	27.77	25.90
SHC/Portland	N104	F	12.00	160.8		1.3			12.48	10.76	10.04	10.76
SHC/Portland	N105	F	12.00	156.0		0.6			16.30	16.01	9.18	16.01
SHC/Portland	N106	F	8.33	127.2		-0.4			35.39	33.30	26.78	33.30
SHC/Portland	N107	М	0.50	67.0		-0.3			58.64	62.76	52.12	62.76
OHSU/Portland	NG1001c	F	1.31	78.5	11.08	0.2	Ì	Ì		24.77		24.77
OHSU/Portland	NG1002a	М	4.91	106.0		-0.5	Ì	Ì		28.72	42.95	28.72
OHSU/Portland	NG1002b	М	5.45							24.41	49.12	24.41
OHSU/Portland	NG1002c	М	5.96	111.7		-0.7	<u> </u>	<u> </u>		31.10	32.47	31.10
OHSU/Portland	NG1003a	F	4.50	110.0		1.2	İ	İ		30.54	32.61	30.54
OHSU/Portland	NG1003b	F	5.00	114.1	8.22	1.2				22.01	32.35	22.01
OHSU/Portland	NG1003c	F	5.51	117.4	6.55	1.2				29.88	32.38	29.88
OHSU/Portland	NG1004	M	3.70	102.0	0.00	0.4				16.91	31.23	16.91
OHSU/Portland	NG1005a	F	2.08	83.0		-0.9				29.47	40.57	29.47
OHSU/Portland	NG1005b	F	2.65	85.6		-1.4				25.68	34.69	25.68
OHSU/Portland	NG10058	M	0.25	61.1		-0.4				43.78	77.85	43.78
OHSU/Portland	NG1006b	M	0.70	70.7	21.76	-0.1				34.05	38.90	34.05
OHSU/Portland	NG10000	F	0.90	74.6	21.70	1.0				60.34	91.25	60.34
OHSU/Portland	NG1007b	F	1.46	82.5	14.07	0.8				54.88	80.75	54.88
OHSU/Portland	NG10076	F	2.03	88.2	10.00	0.8				28.78	45.07	28.78
OHSU/Portland	NG1007C	М	0.45	65.3	10.00	-0.3				42.50	69.15	42.50
OHSU/Portland	NG1009	F	0.92	73.5		0.1				40.01	69.40	40.01
OHSU/Portland	NG1009 NG1009c	F	2.57	90.0		-0.1				21.75	32.48	21.75
OHSU/Portland	NG1009C	М	2.98	99.1		1.1				29.00	42.64	29.00
OHSU/Portland	NG1010a NG1010b	M	3.33	101.3	6.37	1.0				36.84	54.18	36.84
OHSU/Portland	NG10100 NG1010c	M	3.75	101.3	8.30	1.0				31.75	43.15	31.75
OHSU/Portland	NG1010C NG1011a	M	4.47	104.8	8.30	-1.0				28.75	47.97	28.75
					6.70							
OHSU/Portland OHSU/Portland	NG1011b NG1011c	M	4.90 5.41	103.9 106.2	4.49	-0.9 -1.4	-	-		37.92 21.75	47.44 32.56	37.92 21.75
OHSU/Portland	NG1011c NG1012a	F	0.18	50.0	4.49	-1.4	-	-				73.20
OHSU/Portland	NG1012a NG1012b	F	0.18	62.0		-3.5 -1.6	-	-		73.20	109.14 85.64	73.20 59.21
OHSU/Portland	NG1012b NG1013a	F	4.21	102.2		0.0	-	-		59.21 21.07	37.83	21.07
· · · · · · · · · · · · · · · · · · ·		F			E 60							
OHSU/Portland	NG1013b		4.72	105.1	5.60	-0.1				20.50	33.78	20.50
OHSU/Portland	NG1013c	F	5.20	108.0		-0.2				22.71	24.75	22.71
OHSU/Portland	NG1014a	M	1.34	77.5	16.22	-1.0 -0.2				27.07	38.59	27.07
OHSU/Portland	NG1014b	M	1.66	82.7	16.22					25.18	32.95	25.18
OHSU/Portland	NG1014c	М	2.33	89.4		0.1				30.95	32.67	30.95
OHSU/Portland	NG1015	F	0.55	70.0		1.5	ļ	ļ		42.76	53.18	42.76
OHSU/Portland	NG1016a	F	0.97	73.0	4	-0.1	ļ	ļ		26.42	42.08	26.42
OHSU/Portland	NG1016b	F	1.32	77.9	14.19	0.0				36.79	48.24	36.79
OHSU/Portland	NG1016c	F	2.29	87.0		-0.3				32.70	52.06	32.70
OHSU/Portland	NG1017a	F	3.66	99.5		0.3				29.67	42.76	29.67
OHSU/Portland	NG1017b	F	4.97	111.1		0.8				19.31	25.33	19.31
OHSU/Portland	NG2001a	F	7.21	127.3		0.8				29.69		29.69
OHSU/Portland	NG2001b	F	7.63	130.2	6.87	0.8				25.48		25.48
OHSU/Portland	NG2002	М	15.39	154.9		-2.0				32.77		32.77
OHSU/Portland	NG2003	F	5.59	107.9		-0.9				30.09		30.09
OHSU/Portland	NG2004a	M	5.48	111.1		-0.2		1		10.60	1	10.60
OHSU/Portland	NG2004b	М	 5.92	123.8		1.7	1			15.03	22.44	15.03

OHSU/Portland	NG2004c	М	7.05	132.8	7.95	2.0			22.99	23.68	22.99
OHSU/Portland	NG2005	М	8.75	117.0		-2.6			15.78		15.78
OHSU/Portland	NG2006	М	5.25	114.0		0.8			26.12		26.12
OHSU/Portland	NG2006b	М	6.98	126.7		1.0			23.15	23.72	23.15
OHSU/Portland	NG2007a	F	8.89	137.5		0.8			25.80		25.80
OHSU/Portland	NG2007b	F	9.50	140.8	5.38	0.8			26.32	33.59	26.32
OHSU/Portland	NG2007c	F	10.02	143.5	5.21	0.8			19.81		19.81
OHSU/Portland	NG2008a	F	6.66	113.9		-1.0			27.60	35.15	27.60
OHSU/Portland	NG2008b	F	7.99	122.7	6.62	-0.8			22.51	27.06	22.51
OHSU/Portland	NG2008c	F	8.48	125.2		-0.8			26.01	26.75	26.01
OHSU/Portland	NG2009a	F	9.95	156.7		2.7			36.85		36.85
OHSU/Portland	NG2009b	F	10.42	161.4	9.80	2.9			43.25	68.00	43.25
OHSU/Portland	NG2009c	F	10.90	165.7	9.07	3.0			39.53	56.36	39.53
OHSU/Portland	NG2010a	F	15.03	154.0		-1.2			3.33	3.98	3.33
OHSU/Portland	NG2010b	F	15.49	154.2	0.43	-1.2			2.46	2.44	2.46
OHSU/Portland	NG2010c	F	16.01	154.3	0.19	-1.3			1.82	1.74	1.82
OHSU/Portland	NG2011	F	8.81	134.5		0.4			24.26	30.04	24.26
OHSU/Portland	NG2012a	М	7.09	117.3		-1.0			14.04	23.12	14.04
OHSU/Portland	NG2012b	М	7.62	120.1	5.21	-1.0			15.88	25.98	15.88
OHSU/Portland	NG2012c	М	8.12						15.44	20.18	15.44
OHSU/Portland	NG2013a	М	13.10	156.9		0.0			17.36	24.66	17.36
OHSU/Portland	NG2013b	М	13.53	158.6	3.98	-0.2			19.40	23.49	19.40
OHSU/Portland	NG2014	F	11.23	159.7		1.9			21.90	27.63	21.90
OHSU/Portland	NG2015	М	5.25	111.8		0.2			18.46	27.72	18.46
OHSU/Portland	NG2016a	F	5.90	116.4		0.5			19.28	24.62	19.28
OHSU/Portland	NG2016b	F	6.59	120.6	6.08	0.3			19.69	20.50	19.69
OHSU/Portland	NG2016c	F	7.60	127.6		0.4			18.38	26.23	18.38
OHSU/Portland	NG2017a	F	6.42	116.1		-0.3			20.87	29.11	20.87
OHSU/Portland	NG2017b	F	7.05	119.1	4.74	-0.5			17.36	21.24	17.36
OHSU/Portland	NG2018a	F	5.06	109.4		0.3			30.54	39.76	30.54
OHSU/Portland	NG2018b	F	5.58	112.8	6.57	0.3			38.65	34.48	38.65
OHSU/Portland	NG2018c	F	6.07	116.6	7.62	0.3			27.28	27.26	27.28
OHSU/Portland	NG2019a	F	12.61	150.9		-0.6			6.86	7.45	6.86
OHSU/Portland	NG2019b	F	13.10	151.0	0.20	-1.0			5.99	5.77	5.99
OHSU/Portland	NG2019c	F	13.74						3.18	3.32	3.18
OHSU/Portland	NG2020	М	8.51	138.1		1.2			14.30	24.67	14.30
OHSU/Portland	NG2021a	F	9.62	129.0		-1.1			25.08	30.81	25.08
OHSU/Portland	NG2021b	F	10.31	132.3	4.78	-1.1			20.47	23.76	20.47
OHSU/Portland	NG2021c	F	11.02	135.0		-1.3			20.12	20.31	20.12
OHSU/Portland	NG2022a	F	7.16	116.0		-1.2			18.07	26.50	18.07
OHSU/Portland	NG2022b	F	7.68	118.8	5.41	-1.3			18.46	29.28	18.46
OHSU/Portland	NG2023	F	8.35	130.7		0.2			21.58	34.16	21.58

Samples listed below were used for serum/plasma/DBS CXM relationships ONLY (Fig 4A-C)

SHC/Portland	WAH-SG2001	F	28.50	166.5			0.36	0.31	0.78	
SHC/Portland	WAH-SG2002	F	23.08	166.1			0.21	0.18	0.55	
SHC/Portland	WAH-SG2003	М	29.83	177.6			0.04	0.11	0.42	
SHC/Portland	WAH-SG2004	F	26.67	165.2			0.42	0.26	0.85	
SHC/Portland	WAH-SG2005	F	29.00	147.0			0.14	0.23	0.70	
SHC/Portland	WAH-SG2006	М	28.00	196.6			0.20	0.05	0.50	
SHC/Portland	WAH-SG2007	М	28.42	186.4			0.13	0.23	0.56	
SHC/Portland	WAH-SG2008	М	31.00	174.7			0.19	0.16	0.69	
SHC/Portland	WAH-SG2009	F	27.33	173.3			0.19	0.20	0.66	
SHC/Portland	WAH-SG2010	F	20.08	168.3			0.52	0.36	0.99	
SHC/Portland	S1002a	М	0.17				66.56	55.27	46.88	
SHC/Portland	S1002c	М	1.00				26.53	21.98	23.20	
SHC/Portland	S1004a	М	1.83				38.34	48.91	29.34	
SHC/Portland	S1004b	М	2.34				34.32	31.52	18.51	
SHC/Portland	S1004c	М	3.02				28.31	32.55	20.18	
SHC/Portland	S1005	F	5.17				42.94	43.36	36.78	
SHC/Portland	S1006	М	5.33				42.13	43.01	35.77	
SHC/Portland	S1007	М	0.33				50.95	46.27	35.88	

SHC/Portland	S1007c	М	2.09				55.07	46.32	48.53	
SHC/Portland	S1008a	M	0.58				62.36	52.86	32.45	
SHC/Portland	S1008b	M	1.09				67.36	61.28	45.71	
SHC/Portland	\$1008c	M	1.59				47.07	49.52	29.07	
SHC/Portland	S1009a	М	0.58				38.80	40.22	26.50	
SHC/Portland	S1009b	М	1.17				33.12	33.43	17.55	
SHC/Portland	S2001a	М	12.67				22.34	21.46	19.21	
SHC/Portland	S2001b	М	13.37				29.07	25.82	24.58	
SHC/Portland	S2001c	М	13.68				31.78	21.89	24.23	
SHC/Portland	S2002a	М	14.25				9.14	5.80	7.33	
SHC/Portland	S2002c	М	15.31				2.25	2.23	2.98	
SHC/Portland	S2003a	F	7.00				11.16	7.77	10.39	
SHC/Portland	S2003b	F	7.60				10.74	8.67	8.05	
SHC/Portland	S2003c	F	8.06				11.46	8.84	10.13	
SHC/Portland	S2004	М	9.50				11.57	8.73	10.11	
SHC/Portland	S2005	F	11.58				14.12	13.44	9.60	
SHC/Portland	S2006	F	6.92				34.63	31.39	33.23	
SHC/Portland	S2007	F	10.92				28.60	22.00	24.07	
SHC/Portland	S2008	F	13.42				15.38	13.21		
SHC/Portland	S2009a	М	6.50				33.39	22.17	27.55	
SHC/Portland	S2009b	М	7.04				32.53	25.40	30.09	
OHSU/Portland	G1001c	М	5.49					14.87	17.99	
OHSU/Portland	G1002a	М	2.63					32.95		
OHSU/Portland	G1002b	М	3.21					39.16		
OHSU/Portland	G1002c	М	3.77					32.72		
OHSU/Portland	G1003a	F	1.81					28.17		
OHSU/Portland	G1003b	F	3.31					41.42	37.15	
OHSU/Portland	G1004a	М	4.41					24.11	37.01	
OHSU/Portland	G2001a	М	12.46					24.34	35.56	
OHSU/Portland	G2001b	М	13.13					39.47	26.96	
OHSU/Portland	G2005a	М	5.79					29.41		
OHSU/Portland	G2005b	М	6.51					15.38		
OHSU/Portland	G2007a	М	13.14					16.71		
OHSU/Portland	G2007b	М	14.05					23.87		
OHSU/Portland	G2007c	М	14.55					25.70	25.38	
OHSU/Portland	G2008a	М	16.49					14.27		
OHSU/Portland	G2008b	М	17.55					68.88	21.36	
OHSU/Portland	G2008c	М	18.53					10.93		
OHSU/Portland	G2010a	F	6.34					16.74		
OHSU/Portland	G2010b	F	7.07					13.86	10.61	
OHSU/Portland	G2010c	F	7.61					15.24		
OHSU/Portland	G2012a	F	5.27					16.87	14.02	
OHSU/Portland	G2013a	М	10.82					19.47	13.79	
OHSU/Portland	G2014a	М	8.62					14.57	17.05	
OHSU/Portland	G2002a	М	12.07					14.89	27.63	
OHSU/Portland	G2003a	F	9.18					16.70	16.36	
OHSU/Portland	G2004a	М	12.94					22.24		
OHSU/Portland	G2006a	М	8.97					34.35		
OHSU/Portland	G2009a	М	7.02					22.93		
OHSU/Portland	G2011a	М	14.30					13.02		