

Data Set Name: adipokine.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	visit_num	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	ADIPONECTIN_1	Char	10	\$10.	\$10.	ADIPONECTIN_1
3	ADIPONECTIN_2	Char	10	\$10.	\$10.	ADIPONECTIN_2
4	TNF_ALPHA_1	Char	10	\$10.	\$10.	TNF_ALPHA_1
5	TNF_ALPHA_2	Char	10	\$10.	\$10.	TNF_ALPHA_2
6	subj_id	Num	8			Subject ID

Data Set Name: bayer_b_dna.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	BDNA_RESULTS	Char	25	\$25.	\$25.	BDNA_RESULTS
3	subj_id	Num	8			Subject ID
4	SAMPLE_DAYS	Num	8			Sample date - days since enrollment

Data Set Name: bayer_tma.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	RESULTS	Char	25	\$25.	\$25.	RESULTS
3	RETEST	Char	3	\$3.	\$3.	RETEST
4	subj_id	Num	8			Subject ID
5	SAMPLE_DAYS	Num	8			Sample date - days since enrollment

Data Set Name: breakthrough_qs.sas7bdat

Num	Variable	Type	Len	Label
1	subj_id	Num	8	Subject ID
2	lab_id	Num	8	Breakthrough Quasispecies Ancillary Study Lab ID

Data Set Name: celera_results.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	HCV1565818	Char	50	\$50.	\$50.	MAF rs11644152
2	HCV8760659	Char	50	\$50.	\$50.	CPT1A rs897049
3	HCV15757400	Char	50	\$50.	\$50.	TLR7 rs2302267
4	HCV50000150	Char	50	\$50.	\$50.	IL22 rs1182844
5	HCV2567433	Char	50	\$50.	\$50.	OAS1 rs10774671
6	HCV11876879	Char	50	\$50.	\$50.	MBL2 rs11003125
7	HCV11915712	Char	50	\$50.	\$50.	TLT3 rs1968871
8	HCV2336609	Char	50	\$50.	\$50.	MBL2 rs1800450
9	HCV8803702	Char	50	\$50.	\$50.	IL22 rs1012356
10	HCV11722237	Char	50	\$50.	\$50.	TLR4 rs4986791
11	HCV8932222	Char	50	\$50.	\$50.	SERPINB13 rs1020694
12	HCV12083298	Char	50	\$50.	\$50.	IL10RA rs2229113
13	HCV1192261	Char	50	\$50.	\$50.	MTTP rs3792683
14	HCV949185	Char	50	\$50.	\$50.	KIAA1328 rs2017027
15	HCV2336610	Char	50	\$50.	\$50.	MBL2 rs5030737
16	HCV25642512	Char	50	\$50.	\$50.	FAM124A rs17075482
17	HCV70678699	Char	50	\$50.	\$50.	CTLA4 rs16840275
18	HCV2336608	Char	50	\$50.	\$50.	MBL2 rs1800451
19	HCV7450990	Char	50	\$50.	\$50.	DDX5 rs1140409
20	HCV15851335	Char	50	\$50.	\$50.	CPT1A rs17610395
21	HCV22274307	Char	50	\$50.	\$50.	MTTP rs3816873
22	HCV1706397	Char	50	\$50.	\$50.	SOCS3 rs4969168
23	HCV1730377	Char	50	\$50.	\$50.	FAIM2 rs3205718
24	HCV2000752	Char	50	\$50.	\$50.	TNRC6A rs3803716
25	HCV27858274	Char	50	\$50.	\$50.	MBL2 rs7096206
26	HCV1840808	Char	50	\$50.	\$50.	SPP1 rs11730582
27	HCV1840806	Char	50	\$50.	\$50.	SPP1 rs2728127
28	HCV26919823	Char	50	\$50.	\$50.	STXBP5L rs2169302
29	HCV1420722	Char	50	\$50.	\$50.	AQP2 rs297907
30	HCV26919853	Char	50	\$50.	\$50.	STXBP5L rs13086038
31	HCV8788434	Char	50	\$50.	\$50.	TLR4 rs960312
32	HCV11367838	Char	50	\$50.	\$50.	TRPM5 rs886277
33	HCV1381377	Char	50	\$50.	\$50.	AP3S2 rs2290351
34	HCV1721645	Char	50	\$50.	\$50.	BC008027 rs4290029
35	HCV25647188	Char	50	\$50.	\$50.	STXBP5L rs17740066
36	HCV3187664	Char	50	\$50.	\$50.	ZONEE1 rs2878771
37	HCV15968533	Char	50	\$50.	\$50.	MDM2 rs2279744

Num	Variable	Type	Len	Format	Informat	Label
38	HCV27452991	Char	50	\$50.	\$50.	ZFYVE16 rs3095851
39	HCV1721256	Char	50	\$50.	\$50.	PROC rs2069910
40	HCV3125110	Char	50	\$50.	\$50.	IL22 rs1179251
41	HCV15955816	Char	50	\$50.	\$50.	IL22 rs2227513
42	HCV8909008	Char	50	\$50.	\$50.	GABRA3 rs1730454
43	HCV11944682	Char	50	\$50.	\$50.	MTTP rs1800804
44	HCV26813436	Char	50	\$50.	\$50.	MBL2 rs7095891
45	HCV8934089	Char	50	\$50.	\$50.	MTTP rs1800591
46	HCV15966621	Char	50	\$50.	\$50.	CPT1A rs2278906
47	HCV11506387	Char	50	\$50.	\$50.	KIAA0427 rs12956065
48	HCV25766646	Char	50	\$50.	\$50.	POLG2 rs6504234
49	HCV1514943	Char	50	\$50.	\$50.	SAPS3 rs6591341
50	HCV8761599	Char	50	\$50.	\$50.	LRP5 rs923346
51	HCV25635059	Char	50	\$50.	\$50.	AZIN1 rs62522600
52	HCV11669245	Char	50	\$50.	\$50.	RFXDC2 rs1879349
53	HCV1277690	Char	50	\$50.	\$50.	LOC732964 rs13017932
54	HCV15759163	Char	50	\$50.	\$50.	Znp814 rs3006365
55	HCV2430571	Char	50	\$50.	\$50.	BC034724 rs11788318
56	HCV1202883	Char	50	\$50.	\$50.	MTHFR rs1801133
57	HCV11722141	Char	50	\$50.	\$50.	TLR4 rs1927911
58	HCV2121221	Char	50	\$50.	\$50.	IL10RA rs4938467
59	HCV29949384	Char	50	\$50.	\$50.	SOCS3 rs4969170
60	HCV15869717	Char	50	\$50.	\$50.	HMOX1 rs2071746
61	HCV15885190	Char	50	\$50.	\$50.	IL22 rs2227491
62	HCV918583	Char	50	\$50.	\$50.	IL10RA rs452249
63	HCV2121217	Char	50	\$50.	\$50.	IL10RA rs9610
64	HCV7471219	Char	50	\$50.	\$50.	EGF rs444490
65	HCV8803708	Char	50	\$50.	\$50.	IL22 rs1179246
66	HCV15859684	Char	50	\$50.	\$50.	IFNG rs2069707
67	HCV25593200	Char	50	\$50.	\$50.	PTPRC rs17612648
68	HCV11237075	Char	50	\$50.	\$50.	KIAA1524 rs2278911
69	HCV11418014	Char	50	\$50.	\$50.	DDX5 rs1991401
70	HCV1113700	Char	50	\$50.	\$50.	AZIN1 rs2679757
71	HCV11701195	Char	50	\$50.	\$50.	ZNF304 rs34411126
72	HCV11367861	Char	50	\$50.	\$50.	TRMP5/KCNQ1 rs11821140
73	HCV27901820	Char	50	\$50.	\$50.	CPT1A rs4930608
74	HCV11576438	Char	50	\$50.	\$50.	FBX028 rs6685783
75	HCV15793026	Char	50	\$50.	\$50.	IL6 rs3087226
76	HCV2408543	Char	50	\$50.	\$50.	IL18 rs187238

Num	Variable	Type	Len	Format	Informat	Label
77	HCV2898460	Char	50	\$50.	\$50.	IL18 rs1946518
78	HCV7241	Char	50	\$50.	\$50.	PNPLA3 rs738409
79	HDV71564063	Char	50	\$50.	\$50.	TLR4 rs11536889
80	SCORE_HCV15793026	Num	8			SCORE_HCV15793026
81	SCORE_HCV25635059	Num	8			SCORE_HCV25635059
82	SCORE_HCV11722237	Num	8			SCORE_HCV11722237
83	SCORE_HCV11367838	Num	8			SCORE_HCV11367838
84	SCORE_HCV1381377	Num	8			SCORE_HCV1381377
85	SCORE_HCV1721645	Num	8			SCORE_HCV1721645
86	SCORE_HCV25647188	Num	8			SCORE_HCV25647188
87	SCORE_HCV3187664	Num	8			SCORE_HCV3187664
88	SCORE_HCV1113700	Num	8			SCORE_HCV1113700
89	SCORE_HCV11237075	Num	8			SCORE_HCV11237075
90	SCORE_HCV11367861	Num	8			SCORE_HCV11367861
91	SCORE_HCV11418014	Num	8			SCORE_HCV11418014
92	SCORE_HCV11506387	Num	8			SCORE_HCV11506387
93	SCORE_HCV11576438	Num	8			SCORE_HCV11576438
94	SCORE_HCV11669245	Num	8			SCORE_HCV11669245
95	SCORE_HCV11701195	Num	8			SCORE_HCV11701195
96	SCORE_HCV11722141	Num	8			SCORE_HCV11722141
97	SCORE_HCV11876879	Num	8			SCORE_HCV11876879
98	SCORE_HCV11915712	Num	8			SCORE_HCV11915712
99	SCORE_HCV1192261	Num	8			SCORE_HCV1192261
100	SCORE_HCV11944682	Num	8			SCORE_HCV11944682
101	SCORE_HCV1202883	Num	8			SCORE_HCV1202883
102	SCORE_HCV12083298	Num	8			SCORE_HCV12083298
103	SCORE_HCV1277690	Num	8			SCORE_HCV1277690
104	SCORE_HCV1420722	Num	8			SCORE_HCV1420722
105	SCORE_HCV1514943	Num	8			SCORE_HCV1514943
106	SCORE_HCV1565818	Num	8			SCORE_HCV1565818
107	SCORE_HCV15757400	Num	8			SCORE_HCV15757400
108	SCORE_HCV15759163	Num	8			SCORE_HCV15759163
109	SCORE_HCV15851335	Num	8			SCORE_HCV15851335
110	SCORE_HCV15859684	Num	8			SCORE_HCV15859684
111	SCORE_HCV15869717	Num	8			SCORE_HCV15869717
112	SCORE_HCV15885190	Num	8			SCORE_HCV15885190
113	SCORE_HCV15955816	Num	8			SCORE_HCV15955816
114	SCORE_HCV15966621	Num	8			SCORE_HCV15966621
115	SCORE_HCV15968533	Num	8			SCORE_HCV15968533

Num	Variable	Type	Len	Format	Informat	Label
116	SCORE_HCV1706397	Num	8			SCORE_HCV1706397
117	SCORE_HCV1721256	Num	8			SCORE_HCV1721256
118	SCORE_HCV1730377	Num	8			SCORE_HCV1730377
119	SCORE_HCV1840806	Num	8			SCORE_HCV1840806
120	SCORE_HCV1840808	Num	8			SCORE_HCV1840808
121	SCORE_HCV2000752	Num	8			SCORE_HCV2000752
122	SCORE_HCV2121217	Num	8			SCORE_HCV2121217
123	SCORE_HCV2121221	Num	8			SCORE_HCV2121221
124	SCORE_HCV22274307	Num	8			SCORE_HCV22274307
125	SCORE_HCV2336608	Num	8			SCORE_HCV2336608
126	SCORE_HCV2336609	Num	8			SCORE_HCV2336609
127	SCORE_HCV2336610	Num	8			SCORE_HCV2336610
128	SCORE_HCV2408543	Num	8			SCORE_HCV2408543
129	SCORE_HCV2430571	Num	8			SCORE_HCV2430571
130	SCORE_HCV25642512	Num	8			SCORE_HCV25642512
131	SCORE_HCV2567433	Num	8			SCORE_HCV2567433
132	SCORE_HCV25766646	Num	8			SCORE_HCV25766646
133	SCORE_HCV26813436	Num	8			SCORE_HCV26813436
134	SCORE_HCV26919823	Num	8			SCORE_HCV26919823
135	SCORE_HCV26919853	Num	8			SCORE_HCV26919853
136	SCORE_HCV27452991	Num	8			SCORE_HCV27452991
137	SCORE_HCV27858274	Num	8			SCORE_HCV27858274
138	SCORE_HCV27901820	Num	8			SCORE_HCV27901820
139	SCORE_HCV2898460	Num	8			SCORE_HCV2898460
140	SCORE_HCV29949384	Num	8			SCORE_HCV29949384
141	SCORE_HCV3125110	Num	8			SCORE_HCV3125110
142	SCORE_HCV50000150	Num	8			SCORE_HCV50000150
143	SCORE_HCV7241	Num	8			SCORE_HCV7241
144	SCORE_HCV7450990	Num	8			SCORE_HCV7450990
145	SCORE_HCV7471219	Num	8			SCORE_HCV7471219
146	SCORE_HCV8760659	Num	8			SCORE_HCV8760659
147	SCORE_HCV8761599	Num	8			SCORE_HCV8761599
148	SCORE_HCV8788434	Num	8			SCORE_HCV8788434
149	SCORE_HCV8803702	Num	8			SCORE_HCV8803702
150	SCORE_HCV8803708	Num	8			SCORE_HCV8803708
151	SCORE_HCV8909008	Num	8			SCORE_HCV8909008
152	SCORE_HCV8932222	Num	8			SCORE_HCV8932222
153	SCORE_HCV8934089	Num	8			SCORE_HCV8934089
154	SCORE_HCV918583	Num	8			SCORE_HCV918583

Num	Variable	Type	Len	Format	Informat	Label
155	SCORE_HCV949185	Num	8			SCORE_HCV949185
156	SCORE_HDV70678699	Num	8			SCORE_HDV70678699
157	SCORE_HDV71564063	Num	8			SCORE_HDV71564063
158	CRS7_POSTPROB	Num	8			CRS7_POSTPROB
159	CRS9_POSTPROB	Num	8			CRS9_POSTPROB
160	CRS11_POSTPROB	Num	8			CRS11_POSTPROB
161	SEX	Char	50	\$50.	\$50.	SEX
162	CRS7_RISKGROUP	Char	50	\$50.	\$50.	CRS7_RISKGROUP
163	CRS12_POSTPROB	Num	8			CRS12_POSTPROB
164	CRS6_AA_POSTPROB	Num	8			CRS6_AA_POSTPROB
165	SCORE_HCV25593200	Num	8			SCORE_HCV25593200
166	CR_HCV25635059	Num	8			CR_HCV25635059
167	CR_HCV11722237	Num	8			CR_HCV11722237
168	CR_HCV11367838	Num	8			CR_HCV11367838
169	CR_HCV1381377	Num	8			CR_HCV1381377
170	CR_HCV1721645	Num	8			CR_HCV1721645
171	CR_HCV25647188	Num	8			CR_HCV25647188
172	CR_HCV3187664	Num	8			CR_HCV3187664
173	CR_HCV11418014	Num	8			CR_HCV11418014
174	CR_HCV15851335	Num	8			CR_HCV15851335
175	CR_HCV22274307	Num	8			CR_HCV22274307
176	CR_HCV7241	Num	8			CR_HCV7241
177	CR_HCV26919853	Num	8			CR_HCV26919853
178	CR_HCV26919823	Num	8			CR_HCV26919823
179	CR_HCV8788434	Num	8			CR_HCV8788434
180	CR_HDV71564063	Num	8			CR_HDV71564063
181	CRS7RISK	Num	8			CRS7RISK
182	CRS7_10	Num	8			CRS7_10
183	HCV809210	Char	50	\$50.	\$50.	PAPSS1 rs221330
184	HCV1278064	Char	50	\$50.	\$50.	ITGAV rs1839123
185	HCV1278125	Char	50	\$50.	\$50.	ITGAV rs1448424
186	HCV1747363	Char	50	\$50.	\$50.	IL10 rs1800872
187	HCV1840818	Char	50	\$50.	\$50.	SPP1 rs1126616
188	HCV2184731	Char	50	\$50.	\$50.	LEPREL2 rs1129649
189	HCV2912340	Char	50	\$50.	\$50.	IL28B rs1153849
190	HCV2917913	Char	50	\$50.	\$50.	POLG2 rs17650301
191	HCV2992561	Char	50	\$50.	\$50.	IL28B rs13006483
192	HCV7820464	Char	50	\$50.	\$50.	IL28B rs12979860
193	HCV8638975	Char	50	\$50.	\$50.	CYP2U1 rs4607298

Num	Variable	Type	Len	Format	Informat	Label
194	HCV8826997	Char	50	\$50.	\$50.	SPP1 rs9138
195	HCV9276965	Char	50	\$50.	\$50.	IL28B rs3027232
196	HCV11353661	Char	50	\$50.	\$50.	SPP1 rs2853744
197	HCV11710096	Char	50	\$50.	\$50.	IL28B rs8099917
198	HCV11710100	Char	50	\$50.	\$50.	IL28B rs8109886
199	HCV15983657	Char	50	\$50.	\$50.	IL10 rs3024493
200	HCV16254753	Char	50	\$50.	\$50.	ZFYVE16 rs2544600
201	HCV25755930	Char	50	\$50.	\$50.	IL28B rs12625565
202	HCV25766820	Char	50	\$50.	\$50.	IL28B rs6504232
203	HCV26634677	Char	50	\$50.	\$50.	IL28B rs28416813
204	HCV27031637	Char	50	\$50.	\$50.	IL28B rs4444903
205	HCV31216133	Char	50	\$50.	\$50.	ITGAV rs11685758
206	HCV31438446	Char	50	\$50.	\$50.	IL28B rs12980602
207	HCV31438518	Char	50	\$50.	\$50.	IL28B rs12972991
208	HCV31438519	Char	50	\$50.	\$50.	IL28B rs12980275
209	HDV69277412	Char	50	\$50.	\$50.	IL28B rs11881222
210	SCORE_HCV809210	Num	8			SCORE_HCV809210
211	SCORE_HCV1278064	Num	8			SCORE_HCV1278064
212	SCORE_HCV1278125	Num	8			SCORE_HCV1278125
213	SCORE_HCV1747363	Num	8			SCORE_HCV1747363
214	SCORE_HCV1840818	Num	8			SCORE_HCV1840818
215	SCORE_HCV2184731	Num	8			SCORE_HCV2184731
216	SCORE_HCV2912340	Num	8			SCORE_HCV2912340
217	SCORE_HCV2917913	Num	8			SCORE_HCV2917913
218	SCORE_HCV2992561	Num	8			SCORE_HCV2992561
219	SCORE_HCV7820464	Num	8			SCORE_HCV7820464
220	SCORE_HCV8638975	Num	8			SCORE_HCV8638975
221	SCORE_HCV8826997	Num	8			SCORE_HCV8826997
222	SCORE_HCV9276965	Num	8			SCORE_HCV9276965
223	SCORE_HCV11353661	Num	8			SCORE_HCV11353661
224	SCORE_HCV11710096	Num	8			SCORE_HCV11710096
225	SCORE_HCV11710100	Num	8			SCORE_HCV11710100
226	SCORE_HCV15983657	Num	8			SCORE_HCV15983657
227	SCORE_HCV16254753	Num	8			SCORE_HCV16254753
228	SCORE_HCV25755930	Num	8			SCORE_HCV25755930
229	SCORE_HCV25766820	Num	8			SCORE_HCV25766820
230	SCORE_HCV26634677	Num	8			SCORE_HCV26634677
231	SCORE_HCV27031637	Num	8			SCORE_HCV27031637
232	SCORE_HCV31216133	Num	8			SCORE_HCV31216133

Num	Variable	Type	Len	Format	Informat	Label
233	SCORE_HCV31438446	Num	8			SCORE_HCV31438446
234	SCORE_HCV31438518	Num	8			SCORE_HCV31438518
235	SCORE_HCV31438519	Num	8			SCORE_HCV31438519
236	SCORE_HDV69277412	Num	8			SCORE_HDV69277412
237	SCORE_HCV172986	Num	8			SCORE_HCV172986
238	SCORE_HCV2018188	Num	8			SCORE_HCV2018188
239	SCORE_HCV2231920	Num	8			SCORE_HCV2231920
240	SCORE_HCV2415786	Num	8			SCORE_HCV2415786
241	SCORE_HCV25639661	Num	8			SCORE_HCV25639661
242	SCORE_HCV25930271	Num	8			SCORE_HCV25930271
243	SCORE_HCV26682080	Num	8			SCORE_HCV26682080
244	SCORE_HCV27513218	Num	8			SCORE_HCV27513218
245	SCORE_HCV27834180	Num	8			SCORE_HCV27834180
246	SCORE_HCV27901821	Num	8			SCORE_HCV27901821
247	SCORE_HCV2804264	Num	8			SCORE_HCV2804264
248	SCORE_HCV2862880	Num	8			SCORE_HCV2862880
249	SCORE_HCV29011415	Num	8			SCORE_HCV29011415
250	SCORE_HCV29347861	Num	8			SCORE_HCV29347861
251	SCORE_HCV2959482	Num	8			SCORE_HCV2959482
252	SCORE_HCV29629073	Num	8			SCORE_HCV29629073
253	SCORE_HCV30016089	Num	8			SCORE_HCV30016089
254	SCORE_HCV3054799	Num	8			SCORE_HCV3054799
255	SCORE_HCV31353571	Num	8			SCORE_HCV31353571
256	SCORE_HCV3160062	Num	8			SCORE_HCV3160062
257	SCORE_HCV3205793	Num	8			SCORE_HCV3205793
258	SCORE_HCV3277068	Num	8			SCORE_HCV3277068
259	SCORE_HCV7615420	Num	8			SCORE_HCV7615420
260	SCORE_HCV7987192	Num	8			SCORE_HCV7987192
261	SCORE_HCV850486	Num	8			SCORE_HCV850486
262	SCORE_HCV8726884	Num	8			SCORE_HCV8726884
263	SCORE_HCV8757333	Num	8			SCORE_HCV8757333
264	SCORE_HCV8760035	Num	8			SCORE_HCV8760035
265	SCORE_HCV8907619	Num	8			SCORE_HCV8907619
266	SCORE_HCV901792	Num	8			SCORE_HCV901792
267	SCORE_HCV9615327	Num	8			SCORE_HCV9615327
268	SCORE_HCV972962	Num	8			SCORE_HCV972962
269	SCORE_HDV77046492	Num	8			SCORE_HDV77046492
270	HCV1259266	Char	50	\$50.	\$50.	MLEC rs7976497
271	HCV1259269	Char	50	\$50.	\$50.	MLEC rs2393749

Num	Variable	Type	Len	Format	Informat	Label
272	HCV1677268	Char	50	\$50.	\$50.	PDZRN4 rs10785265
273	HCV2018188	Char	50	\$50.	\$50.	PCSK9 rs11591147
274	HCV2231920	Char	50	\$50.	\$50.	HTT rs362272
275	HCV2415786	Char	50	\$50.	\$50.	CTLA4 rs231775
276	HCV25639661	Char	50	\$50.	\$50.	NRXN3 rs11626446
277	HCV25930271	Char	50	\$50.	\$50.	LPA-C rs3798220
278	HCV26682080	Char	50	\$50.	\$50.	APOE rs4420638
279	HCV27513218	Char	50	\$50.	\$50.	CETP rs3764261
280	HCV27834180	Char	50	\$50.	\$50.	CTLA4 rs5742909
281	HCV27901821	Char	50	\$50.	\$50.	CPT1A rs4930248
282	HCV2804264	Char	50	\$50.	\$50.	LDLR rs688
283	HCV2862880	Char	50	\$50.	\$50.	GCKR rs1260326
284	HCV29011415	Char	50	\$50.	\$50.	APOB rs7575840
285	HCV29347861	Char	50	\$50.	\$50.	TCF7L2 rs7903146
286	HCV2959482	Char	50	\$50.	\$50.	ABCA1 rs3890182
287	HCV29629073	Char	50	\$50.	\$50.	SPP1 rs10012150
288	HCV30016089	Char	50	\$50.	\$50.	LPA-H rs10455872
289	HCV3054799	Char	50	\$50.	\$50.	KIF6 rs20455
290	HCV31353571	Char	50	\$50.	\$50.	HMGCR rs12654264
291	HCV3160062	Char	50	\$50.	\$50.	CELSR2 rs646776
292	HCV3205793	Char	50	\$50.	\$50.	AK093370 rs11782289
293	HCV3277068	Char	50	\$50.	\$50.	IRF2BP2 rs1329125
294	HCV7615420	Char	50	\$50.	\$50.	APOB rs693
295	HCV7987192	Char	50	\$50.	\$50.	CPT1A rs2305508
296	HCV850486	Char	50	\$50.	\$50.	MTHFR rs1801131
297	HCV8726884	Char	50	\$50.	\$50.	LDLR rs1529729
298	HCV8757333	Char	50	\$50.	\$50.	LIPC rs1800588
299	HCV8760035	Char	50	\$50.	\$50.	LIPC rs1532085
300	HCV8907619	Char	50	\$50.	\$50.	APOA5 rs2266788
301	HCV901792	Char	50	\$50.	\$50.	LPL rs328
302	HCV9615327	Char	50	\$50.	\$50.	CETP rs1800775
303	HCV972962	Char	50	\$50.	\$50.	PSRC1/CELSR2 rs599839
304	HDV77046492	Char	50	\$50.	\$50.	APOE rs4803750
305	HCV11891601	Char	50	\$50.	\$50.	YKL40 rs946262
306	HCV172986	Char	50	\$50.	\$50.	YKL40 rs4950929
307	CR_HCV1730377	Num	8			CR_HCV1730377
308	CR_HCV2430571	Num	8			CR_HCV2430571
309	CR_HCV11367861	Num	8			CR_HCV11367861
310	CR_HCV11576438	Num	8			CR_HCV11576438

Num	Variable	Type	Len	Format	Informat	Label
311	CR_HCV1113700	Num	8			CR_HCV1113700
312	CR_HCV11669245	Num	8			CR_HCV11669245
313	CR_HCV11701195	Num	8			CR_HCV11701195
314	CR_HCV1277690	Num	8			CR_HCV1277690
315	CR_HCV1565818	Num	8			CR_HCV1565818
316	CR_HCV15759163	Num	8			CR_HCV15759163
317	CR_HCV25642512	Num	8			CR_HCV25642512
318	SCORE_HCV1003158	Num	8			SCORE_HCV1003158
319	SCORE_HCV1026499	Num	8			SCORE_HCV1026499
320	SCORE_HCV1129864	Num	8			SCORE_HCV1129864
321	SCORE_HCV11689075	Num	8			SCORE_HCV11689075
322	SCORE_HCV11794579	Num	8			SCORE_HCV11794579
323	SCORE_HCV1187295	Num	8			SCORE_HCV1187295
324	SCORE_HCV11891601	Num	8			SCORE_HCV11891601
325	SCORE_HCV11894038	Num	8			SCORE_HCV11894038
326	SCORE_HCV1259266	Num	8			SCORE_HCV1259266
327	SCORE_HCV1259269	Num	8			SCORE_HCV1259269
328	SCORE_HCV1677268	Num	8			SCORE_HCV1677268
329	HCV1003158	Char	50	\$50.	\$50.	PPM1H rs342140
330	HCV1026499	Char	50	\$50.	\$50.	APOB rs506585
331	HCV1129864	Char	50	\$50.	\$50.	PPARG rs1801282
332	HCV11689075	Char	50	\$50.	\$50.	HLA-G rs1130363
333	HCV11794579	Char	50	\$50.	\$50.	ASAP2 rs33930824
334	HCV1187295	Char	50	\$50.	\$50.	N/A rs11166335
335	HCV11894038	Char	50	\$50.	\$50.	AGL rs2307130
336	subj_id	Num	8			Subject ID

Data Set Name: crada_marker_infor.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PUBLIC_KEY	Char	100	\$100.	\$100.	PUBLIC_KEY
2	HCV	Char	100	\$100.	\$100.	HCV
3	RS_NUMBER	Char	100	\$100.	\$100.	RS_NUMBER
4	CRS7_CAUCASIAN	Char	100	\$100.	\$100.	CRS7_CAUCASIAN
5	CRS9_	Char	100	\$100.	\$100.	CRS9_
6	CRS11	Char	100	\$100.	\$100.	CRS11
7	CRS12_CAUCASIAN	Char	100	\$100.	\$100.	CRS12_CAUCASIAN
8	CRS6_AA	Char	100	\$100.	\$100.	CRS6_AA
9	NIDDK	Char	100	\$100.	\$100.	NIDDK
10	REF_IS_MINOR	Char	100	\$100.	\$100.	REF_IS_MINOR
11	RISK_ALLELE	Char	100	\$100.	\$100.	RISK_ALLELE
12	REFERENCE_ALLELE	Char	100	\$100.	\$100.	REFERENCE_ALLELE
13	RISK_GENOTYPE_FOR_CRIS	Char	100	\$100.	\$100.	RISK_GENOTYPE_FOR_CRIS
14	SOURCE_1	Char	100	\$100.	\$100.	SOURCE_1
15	COMMENTS	Char	100	\$100.	\$100.	COMMENTS

Data Set Name: crada_snp_infor.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	HCV	Char	20	\$20.	\$20.	HCV
2	MAJOR	Char	20	\$20.	\$20.	MAJOR
3	MINOR	Char	20	\$20.	\$20.	MINOR

Data Set Name: dcp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	visit_num	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	RESULTS	Char	25	\$25.	\$25.	RESULTS
3	subj_id	Num	8			Subject ID

Data Set Name: dcp_insulin.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	visit_num	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	RESULTS	Char	6	\$6.	\$6.	RESULTS
3	TIME_NO	Char	10	\$10.	\$10.	TIME_NO
4	subj_id	Num	8			Subject ID
5	SAMPLE_DAYS	Num	8			Sample date - days since enrollment

Data Set Name: edrn_phase1_noid.sas7bdat

Num	Variable	Type	Len	Label
1	HCC_CASE	Num	8	HCC CASE (0/1)
2	VISIT_ZERO	Num	8	Visit number closest to HCC/PHCC
3	subj_id	Num	8	Subject ID
4	match_id	Num	8	Match ID (same as case subj_id)

Data Set Name: edrn_phase2_noid.sas7bdat

Num	Variable	Type	Len	Label
1	HCC_CASE	Num	8	HCC CASE (0/1)
2	VISIT_ZERO	Num	8	Visit number closest to HCC/PHCC
3	subj_id	Num	8	Subject ID
4	match_id	Num	8	Match ID (same as case subj_id)

Data Set Name: edrn_results.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	16	\$16.	\$16.	EVENTTYPE_ID
2	RESULT_VALUE	Num	8			RESULT_VALUE
3	result_cat	Num	8	CAT.		
4	subj_id	Num	8			Subject ID

Data Set Name: egf_elisa_results.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EGF_PG_ML	Char	10	\$10.	\$10.	EGF_PG_ML
2	subj_id	Num	8			Subject ID

Data Set Name: food_gm.sas7bdat

Num	Variable	Type	Len	Label
1	Applesorpears	Num	8	DBNUM001
2	Bananas	Num	8	DBNUM002
3	Cannedstewedpeachesapricots	Num	8	DBNUM003
4	Peachesapricotsfreshseas	Num	8	DBNUM004
5	Cantaloupeinseason	Num	8	DBNUM005
6	Cantaloupeyearround	Num	8	
7	Watermeloninseason	Num	8	DBNUM007
8	Cannedfruitapplesauceetc	Num	8	DBNUM008
9	Strawberriesinseason	Num	8	DBNUM009
10	Orangestangerines	Num	8	DBNUM010
11	Orangejuicegrapefruitjuice	Num	8	DBNUM011
12	Grapefruit	Num	8	DBNUM012
13	DrinksosomejuiceSunnyD	Num	8	DBNUM013
14	KoolAidHiCVitCrichdrinks	Num	8	DBNUM014
15	Otherfruitsinseason	Num	8	DBNUM015
16	Greenbeansorpeas	Num	8	DBNUM016
17	Otherfreshfruityearround	Num	8	
18	Bakedbeansblackeyeppintos	Num	8	DBNUM018
19	Cornfreshfrozenorcanned	Num	8	DBNUM019
20	SPACEFOROTHERFOOD1	Num	8	
21	Wintersquash	Num	8	
22	Rawtomatoes	Num	8	DBNUM022
23	Salsaketchuptacosauce	Num	8	DBNUM023
24	Broccoli	Num	8	DBNUM024
25	Cactus	Num	8	
26	SPACEFOROTHERFOOD2	Num	8	
27	Spinachcooked	Num	8	DBNUM027
28	Greenslikecollards	Num	8	DBNUM028
29	Coleslawcabbage	Num	8	DBNUM029
30	Carrots	Num	8	DBNUM030
31	Greensalad	Num	8	DBNUM031
32	Frenchfriesfriedpotatoes	Num	8	DBNUM032
33	Sweetpotatoes	Num	8	DBNUM033
34	Whitepotatoesbakedmashed	Num	8	DBNUM034
35	Riceordisheswithrice	Num	8	DBNUM035
36	Othervegetables	Num	8	DBNUM036
37	TABLEFATADDEDDBYPROGRAM	Num	8	

Num	Variable	Type	Len	Label
38	Hamburgercheeseburger	Num	8	DBNUM038
39	Beefroaststeaksandwiches	Num	8	DBNUM039
40	Vegetablestew	Num	8	DBNUM040
41	Liverliverwurst	Num	8	DBNUM041
42	Porkchopsroastsdinnerham	Num	8	DBNUM042
43	Friedchicken	Num	8	DBNUM043
44	Chickennotfried	Num	8	DBNUM044
45	Friedfish	Num	8	DBNUM045
46	Tunacasseroletunasandwich	Num	8	DBNUM046
47	Shellfishshrimprabetc	Num	8	DBNUM047
48	Fishnotfried	Num	8	DBNUM048
49	SpaghettiwTomsauce meat	Num	8	DBNUM049
50	Pizza	Num	8	DBNUM050
51	Cheesedishlikemacaronichees	Num	8	DBNUM051
52	SpaghettiwTomsaucenomeat	Num	8	
53	Hotdogsordinner sausage	Num	8	DBNUM053
54	Hamboloneylunchmeats	Num	8	DBNUM054
55	Vegetablesoup	Num	8	DBNUM055
56	Othersoupslikechickenoodle	Num	8	DBNUM056
57	WhitebreadFrenchltaetc	Num	8	DBNUM057
58	Darkbreadwholewheatrye	Num	8	DBNUM058
59	Combreadorhushpuppies	Num	8	DBNUM059
60	Saltysnackschips popcorn	Num	8	DBNUM060
61	Peanutbutter	Num	8	DBNUM061
62	Butter	Num	8	DBNUM062
63	Margarine	Num	8	DBNUM063
64	Saladdressing	Num	8	DBNUM064
65	Gravy	Num	8	DBNUM065
66	Highfibercereals	Num	8	DBNUM066
67	Product19TotalJustRight	Num	8	DBNUM067
68	Cerealexclfiberorfortified	Num	8	DBNUM068
69	Cookedcerealorgrits	Num	8	DBNUM069
70	Sugar	Num	8	DBNUM070
71	Eggsoreggbiscuits	Num	8	DBNUM071
72	Bacon	Num	8	DBNUM072
73	Breakfastsausage	Num	8	DBNUM073
74	Icecream	Num	8	DBNUM074
75	Doughnutspastry	Num	8	DBNUM075
76	Pumpkinpiesweetpotatopie	Num	8	DBNUM076

Num	Variable	Type	Len	Label
77	Pieorcobbler	Num	8	DBNUM077
78	Chocolatecandycandybars	Num	8	DBNUM078
79	Candynotchocolate	Num	8	DBNUM079
80	Cottagecheese	Num	8	
81	Cheeseandcheesesreads	Num	8	DBNUM081
82	Yogurtfrozenyogurt	Num	8	DBNUM082
83	Wholemilk	Num	8	DBNUM083
84	Reducedfat2Milk	Num	8	DBNUM084
85	Nonfatmilk	Num	8	DBNUM085
86	SoftdrinksorSnapplenotdiet	Num	8	DBNUM086
87	Dietsoftdrinks	Num	8	
88	Beerregular	Num	8	DBNUM088
89	Wineorwinecoolers	Num	8	DBNUM089
90	Liquorormixeddrinks	Num	8	DBNUM090
91	Lightbeer	Num	8	DBNUM091
92	coffee	Num	8	DBNUM092
93	Teaoricedteanothertea	Num	8	DBNUM093
94	Nondairycreamer	Num	8	DBNUM094
95	MILKINCOFFEETEA	Num	8	DBNUM095
96	Creamorhalfhalf	Num	8	DBNUM096
97	Sugarorhoneyincoffeetea	Num	8	DBNUM097
98	Nonalcoholicbeer	Num	8	DBNUM098
99	Water	Num	8	DBNUM099
100	Spaceforotherfood3	Num	8	
101	Veallambordeermeat	Num	8	DBNUM101
102	Chiliwithbeans	Num	8	DBNUM102
103	Tofubeancurd	Num	8	DBNUM103
104	Mixeddisheswithbeeforpork	Num	8	DBNUM104
105	Mixeddisheswithchicken	Num	8	DBNUM105
106	Chinesedishes	Num	8	DBNUM106
107	SPACEFOROTHERFOOD4	Num	8	
108	Alfalfasprouts	Num	8	
109	Refriedbeansbeanburritos	Num	8	DBNUM109
110	Polishortaliainsausage	Num	8	
111	Lowfatsaltysnacks	Num	8	DBNUM111
112	Crackers	Num	8	DBNUM112
113	Saltonly	Num	8	
114	Oysters	Num	8	DBNUM114
115	Lowfatcheesecheesespread	Num	8	DBNUM115

Num	Variable	Type	Len	Label
116	Reducedfatmayonnaise	Num	8	
117	Lowfaticecream	Num	8	DBNUM117
118	Lowfatyogurt	Num	8	
119	BagelsEngmuffinsbuns	Num	8	DBNUM119
120	Biscuitsmuffins	Num	8	DBNUM120
121	PancakeswafflesPopTarts	Num	8	DBNUM121
122	BreakfastordietsshakesEnsure	Num	8	DBNUM122
123	Pudding	Num	8	
124	BreakfastbarsPowerbars	Num	8	DBNUM124
125	SPACEFOROTHERFOOD5	Num	8	
126	SPACEFOROTHERFOOD6	Num	8	
127	SPACEFOROTHERFOOD7	Num	8	
128	MILKONCEREALLINEITEM	Num	8	DBNUM128
129	Corntortillas	Num	8	
130	Flourtortillas	Num	8	
131	Sourcreamdipsguacamole	Num	8	
132	Dietsaladdressing	Num	8	DBNUM132
133	Cookiesregular	Num	8	DBNUM133
134	Cookieslowfat	Num	8	DBNUM134
135	SPACEFOROTHERFOOD8	Num	8	
136	Cookedgrmpepchilerelenos	Num	8	
137	Stuffing	Num	8	
138	Peas	Num	8	
139	Lentilpearbeansoup	Num	8	DBNUM139
140	Eggsubstituteseggwhites	Num	8	
141	SPACEFOROTHERFOOD9	Num	8	
142	Summersquash	Num	8	
143	Ribsspareribs	Num	8	DBNUM143
144	Gizzardneckboneschitlins	Num	8	DBNUM144
145	MustardBBQsauceothersauce	Num	8	DBNUM145
146	Beansproutscooked	Num	8	
147	Avocado	Num	8	
148	Lowfathotdogs	Num	8	DBNUM148
149	Lowfatlunchmeats	Num	8	DBNUM149
150	Okra	Num	8	
151	SPACEFOROTHERFOOD10	Num	8	
152	TomatojuiceV8juice	Num	8	DBNUM152
153	Sweetenedcerealslikefrosted	Num	8	
154	Soymilk	Num	8	DBNUM154

Num	Variable	Type	Len	Label
155	Ricemilk	Num	8	DBNUM155
156	Lowfat1milk	Num	8	DBNUM156
157	Orangejuicewithcalcium	Num	8	DBNUM157
158	Nachoswcheesepotatoskins	Num	8	
159	Snapplesweetndbottleddrinks	Num	8	
160	Realfrtjuiceexclorangegrft	Num	8	DBNUM160
161	Pineapple	Num	8	
162	Prunesprunejuice	Num	8	
163	HiC	Num	8	
164	Cranberryjuicecocktail	Num	8	
165	Grapes	Num	8	
166	Mangoes	Num	8	
167	Papayas	Num	8	
168	Honeydewcassaba	Num	8	
169	Raisinsotherdriedfruit	Num	8	
170	Peanutsothernutsseeds	Num	8	DBNUM170
171	SPACEFOROTHERFOOD11	Num	8	
172	SPACEFOROTHERFOOD12	Num	8	
173	SPACEFOROTHERFOOD13	Num	8	
174	SPACEFOROTHERFOOD14	Num	8	
175	SPACEFOROTHERFOOD15	Num	8	
176	SPACEFOROTHERFOOD16	Num	8	
177	Cakelowfat	Num	8	DBNUM177
178	Cakeregular	Num	8	DBNUM178
179	Jellyjamsyrup	Num	8	DBNUM179
180	Pastasaladotherpastadish	Num	8	DBNUM180
181	TortillasCornorflour	Num	8	DBNUM181
182	SPACEFOROTHERFOOD17	Num	8	
183	Sherbetorjello	Num	8	
184	Popcomplainunbuttered	Num	8	
185	Tacosorburritos	Num	8	DBNUM185
186	Meatsubstitutesnotjustsoy	Num	8	DBNUM186
187	Chickenstewpotpie	Num	8	
188	SPACEFOROTHERFOOD18	Num	8	
189	SPACEFOROTHERFOOD19	Num	8	
190	SPACEFOROTHERFOOD20	Num	8	
191	SPACEFOROTHERFOOD21	Num	8	
192	SPACEFOROTHERFOOD22	Num	8	
193	Cauliflowerbrusselsprouts	Num	8	

Num	Variable	Type	Len	Label
194	SPACEFOROTHERFOOD23	Num	8	
195	SPACEFOROTHERFOOD24	Num	8	
196	SPACEFOROTHERFOOD25	Num	8	
197	SPACEFOROTHERFOOD26	Num	8	
198	Mayonnaisesandwichspreads	Num	8	DBNUM198
199	Oliveoilcanolaoil	Num	8	DBNUM199
200	Vegetableoil	Num	8	DBNUM200
201	Halfmargarinehalfbutter	Num	8	DBNUM201
202	Softmargarine	Num	8	DBNUM202
203	Stickmargarine	Num	8	DBNUM203
204	Lard	Num	8	DBNUM204
205	Crisco	Num	8	DBNUM205
206	Dietmargarine	Num	8	DBNUM206
207	Whippedbutter	Num	8	DBNUM207
208	AllBranorBranBudscereal	Num	8	DBNUM208
209	ALPHABITSSUGARFROATCEREAL	Num	8	
210	APPLEJACKSAPPLECINNFLAVORED	Num	8	
211	BRANCHEX	Num	8	
212	BRANWHEATCRUDE	Num	8	
213	BUCWHEATS	Num	8	
214	CAPNCRUNCHCRUNCHBERRIES	Num	8	
215	CHEERIOS	Num	8	
216	COCOAKRISPIESCHOCFLAVRICE	Num	8	
217	COCOAPEBBLESFRUITYPEBBLES	Num	8	
218	COCOAPUFFS	Num	8	
219	CONCENTRATEHIPROTEINMULTIVI	Num	8	
220	COOKIECRISPCHOCOLATECHIPCER	Num	8	
221	CORNCHEX	Num	8	
222	CORNFLAKES	Num	8	
223	CRACKLINBRANCROATBRAN	Num	8	
224	NUTRIFIC	Num	8	
225	FROOTLOOPSFruitFLAVPUFFED	Num	8	
226	FROSTEDMINIWHEATS	Num	8	
227	FRUITSQUARESFRUITWHEATS	Num	8	
228	FruitnFibercerealorFiber1	Num	8	DBNUM228
229	FRUITFULBRAN	Num	8	
230	GOLDENGRAHAMSFROSTYOSFRANK	Num	8	
231	GRAHAMCRACKOS	Num	8	
232	GRANOLANATUREVALLEYHEARTLAND	Num	8	

Num	Variable	Type	Len	Label
233	GRAPENUTFLAKES	Num	8	
234	GRAPENUTS	Num	8	
235	HONEYNUTCHEERIOS	Num	8	
236	HONEYCOMBSWEETENEDCORNCEREAL	Num	8	
237	JUSTRIGHT	Num	8	
238	KINGVITAMINKABOOM	Num	8	
239	LIFEQUAKER	Num	8	
240	MUESLI	Num	8	
241	NUTRIGRAIN	Num	8	
242	OATPRODUCTBREAKFASTOATWSOY	Num	8	
243	POPTARTS	Num	8	
244	POSTTOASTIESCORNFLAKES	Num	8	
245	PRODUCT19GRAINMULTI	Num	8	
246	PUFFAPUFFARICESUGARCOATEDP	Num	8	
247	PUFFEDRICE	Num	8	
248	PUFFEDWHEATUNSWEETENED	Num	8	
249	QUAKEROATSCORNBRANCEREAL	Num	8	
250	QUISP	Num	8	
251	RaisinBrancereal	Num	8	DBNUM251
252	RAISINSRICERYE	Num	8	
253	RICECHEX	Num	8	
254	RICEKRISPIESCRISPIX	Num	8	
255	SHREDDEDWHEATSWBRAN	Num	8	
256	SPECIALKFORTHIGHPROTEINCE	Num	8	
257	SUGARFROSTEDFLAKESCORNCEA	Num	8	
258	SUGARPOPSCORNPOPS	Num	8	
259	SUGARSMACKSSUGARCOATEDPUFFE	Num	8	
260	SUPERSUGARCRISPSWEETENEDWHE	Num	8	
261	TEAMFLAKES	Num	8	
262	TOTALCORNORWHEAT	Num	8	
263	WHEATCHEX	Num	8	
264	WHEATGERMCRUDECOMMERCIAL	Num	8	
265	WHEATIESKIXTRIX	Num	8	
266	RAISDAGRANBARS	Num	8	
267	BRANFLAKES	Num	8	
268	SPACEFOROTHERCEREALS1	Num	8	
269	SPACEFOROTHERCEREALS2	Num	8	
270	SPACEFOROTHERCEREALS3	Num	8	
271	SPACEFOROTHERCEREALS4	Num	8	

Num	Variable	Type	Len	Label
272	SPACEFOROTHERCEREALS5	Num	8	
273	SPACEFOROTHERCEREALS6	Num	8	
274	SPACEFOROTHERCEREALS7	Num	8	
275	SPACEFOROTHERCEREALS8	Num	8	
276	SPACEFOROTHERCEREALS9	Num	8	
277	SPACEFOROTHERCEREALS10	Num	8	
278	RESTAURANTFRIEDCHICKEN	Num	8	
279	RESTAURANTBURGERS	Num	8	
280	RESTAURANTPIZZA	Num	8	
281	RESTAURANTCHINESEDISHES	Num	8	
282	RESTAURANTMEXICANDISHES	Num	8	
283	RESTAURANTFRIEDFISH	Num	8	
284	TUNAINWATER	Num	8	DBNUM284
285	PORKFATTRIMMEDOFF	Num	8	DBNUM285
286	PORKFATNOTTRIMMEDOFF	Num	8	DBNUM286
287	FRIEDCHICKENWOSKIN	Num	8	DBNUM287
288	FRIEDCHICKENWITHSKIN	Num	8	DBNUM288
289	OTHERCHICKORTURKWOSKIN	Num	8	DBNUM289
290	OTHERCHICKENWITHSKIN	Num	8	DBNUM290
291	FRCHICKENWOSKINLIGHTMT	Num	8	DBNUM291
292	FRCHICKENWSKINLIGHTMEAT	Num	8	DBNUM292
293	OTHERCHICKWOSKINLIGHTMT	Num	8	DBNUM293
294	OTHCHICKENWSKINLIGHTMEAT	Num	8	DBNUM294
295	BEEFFATTRIMMEDOFF	Num	8	DBNUM295
296	BEEFFATNOTTRIMMEDOFF	Num	8	DBNUM296
297	BEEFTRIMMEEXTRALEAN	Num	8	DBNUM297
298	HAMBURGERREGULAR	Num	8	DBNUM298
299	HAMBURGEREXTRALEAN	Num	8	DBNUM299
300	VISIT	Char	10	
301	subj_id	Num	8	Subject ID

Data Set Name: form100.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F100: A3. Visit Number
2	SERUM_TGF	Num	8	X582F.	7.2	F100: B2. Serum TGF-B1 level
3	subj_id	Num	8			Subject ID
4	VISIT_DAYS	Num	8			F100: A4. # Days from enrollment to form completion date
5	TDAYS_TGF	Num	8			F100: B1. # Days from enrollment to the date of Testing

Data Set Name: form103.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	serum_YKL40	Num	8	X582F.	8.2	F103: B2. Serum YKL-40
2	visit	Char	4			F103: A3. Visit Number
3	subj_id	Num	8			Subject ID
4	importdate_DAYS	Num	8			F103: A4. # of days from enrollment to the visiting dates
5	sampledate_DAYS	Num	8			F103: B1. # of days from enrollment to the date of testing

Data Set Name: form111.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F111: A3. Visit number:
2	SEDATION	Num	8	X473F.	3.	F111: B2. What type of conscious sedation was used?
3	DYE_ALLERGY	Num	8	X550F.	3.	F111: B3. Were any medications used to prevent dye allergy?
4	MED_TYPE	Num	8	X528F.	3.	F111: B3a. What type of medication was used?
5	ZERO_POINT	Num	8	X550F.	3.	F111: C1. Was the zero point set?
6	CALIBRATION	Num	8	X550F.	3.	F111: C2. Was the calibration performed and recorded?
7	TRACING_REC	Num	8	X550F.	3.	F111: C3. Was the tracing of the recording obtained
8	IVP_PRES_1	Num	8	X582F.	4.	F111: D1a. Inferior Vena Cava Pressure Measure 1
9	IVC_PRES_2	Num	8	X582F.	4.	F111: D1b. Inferior Vena Cava Pressure Measure 2
10	IVC_PRES_3	Num	8	X582F.	4.	F111: D1c. Inferior Vena Cava Pressure Measure 3
11	FHV_PRES_1	Num	8	X582F.	4.	F111: D2a. Free Hepatic Venous Pressure Measure 1
12	FHV_PRES_2	Num	8	X582F.	4.	F111: D2b. Free Hepatic Venous Pressure Measure 2
13	FHV_PRES_3	Num	8	X582F.	4.	F111: D2c. Free Hepatic Venous Pressure Measure 3
14	WHV_PRES_1	Num	8	X582F.	4.	F111: D3a. Wedge Hepatic Venous Pressure Measure 1
15	WHV_PRES_2	Num	8	X582F.	4.	F111: D3b. Wedge Hepatic Venous Pressure Measure 2
16	WHV_PRES_3	Num	8	X582F.	4.	F111: D3c. Wedge Hepatic Venous Pressure Measure 3
17	ABNORMAL	Num	8	X550F.	3.	F111: E1. Were there any other abnormalities noted?
18	REPORT	Num	8	X550F.	3.	F111: F1. Written Report:
19	RECORDING	Num	8	X550F.	3.	F111: F2. Recording:
20	DOC_ZERO	Num	8	X550F.	3.	F111: F2a. Documentation of zero point:
21	TRACING_CAL	Num	8	X550F.	3.	F111: F2b. Tracing of the calibration:
22	subj_id	Num	8			Subject ID
23	HVPG_DAYS	Num	8			F110: B1. HPVG Date - days since enrollment

Data Set Name: form121.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F121: A3. Visit Number
2	GLYSOLATED	Num	8	X582F.	5.1	F121: B1. Level of glysolated hemoglobin?
3	subj_id	Num	8			Subject ID
4	VISIT_DAYS	Num	8			F121: A4. Date Form Completed - days before enrollment

Data Set Name: form140.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F140: A3. Visit Number
2	SWIM	Num	8	X550F.	3.	F140: C1a. Swimming
3	JOG	Num	8	X550F.	3.	F140: C2a. Jogging
4	RUNN	Num	8	X550F.	3.	F140: C3a. Running
5	BIKE	Num	8	X550F.	3.	F140: C1.4a. Biking
6	HIKE	Num	8	X550F.	3.	F140: C7a. Hiking
7	AERO	Num	8	X550F.	3.	F140: C9a. Aerobics
8	WEIGHT	Num	8	X550F.	3.	F140: C12a. weight lifting
9	TREAD	Num	8	X550F.	3.	F140: C13a. Treadmills
10	CHOP	Num	8	X550F.	3.	F140: C14a. Chopping wood
11	TENNIS	Num	8	X550F.	3.	F140: C18a. Singles tennis
12	BASKET	Num	8	X550F.	3.	F140: C20a. Basketball
13	FOOTBALL	Num	8	X550F.	3.	F140: C21a. Football
14	SKI	Num	8	X550F.	3.	F140: C22a. Skiing
15	BRISK	Num	8	X550F.	3.	F140: C4a. Brisk walk
16	BIKE_SH	Num	8	X550F.	3.	F140: C2.2a. Short bicycle
17	DANCE	Num	8	X550F.	3.	F140: C10a. Dancing
18	CALI	Num	8	X550F.	3.	F140: C11a. Calisthenics
19	GOLF	Num	8	X550F.	3.	F140: C17a. Golfing
20	YARD	Num	8	X550F.	3.	F140: C8a. Yard work
21	PAINT	Num	8	X550F.	3.	F140: C15a. Painting
22	CLEAN	Num	8	X550F.	3.	F140: C16a. Housecleaning
23	DOU_TEN	Num	8	X550F.	3.	F140: C19a. Doubles Tennis
24	BOWL	Num	8	X550F.	3.	F140: C23a. Bowling
25	ACT_HRS	Num	8	X582F.	4.	F140: B2. How much time a day do you spend at this level of activity
26	OTH1_YN	Num	8	X550F.	3.	F140: C24a. Other 1
27	OTH2_YN	Num	8	X550F.	3.	F140: C25a. Other 2
28	OTH3_YN	Num	8	X550F.	3.	F140: C26a. Other 3
29	SIT_HRS	Num	8	X582F.	4.	F140: B3. How much time a day do you spend sitting down?
30	SWIM_HRS	Num	8			Time spent swimming(hours/week)
31	JOG_HRS	Num	8			Time spent jogging(hours/week)
32	RUNN_HRS	Num	8			Time spent running(hours/week)
33	HIKE_HRS	Num	8			Time spent hiking(hours/week)
34	BIKE_HRS	Num	8			Time spent biking(hours/week)
35	AERO_HRS	Num	8			Time spent aerobics(hours/week)
36	WEIGHT_HRS	Num	8			Time spent weight lifting(hours/week)
37	TREAD_HRS	Num	8			Time spent treadmill(hours/week)

Num	Variable	Type	Len	Format	Informat	Label
38	CHOP_HRS	Num	8			Time spent chopping wood(hours/week)
39	TENNIS_HRS	Num	8			Time spent tennis(hours/week)
40	BASKET_HRS	Num	8			Time spent basketball(hours/week)
41	FOOTBALL_HRS	Num	8			Time spent football/soccer(hours/week)
42	SKI_HRS	Num	8			Time spent skiing(hours/week)
43	BRISK_HRS	Num	8			Time spent brisk walking(hours/week)
44	BIKE_SH_HRS	Num	8			Time spent biking short dist(hours/week)
45	DANCE_HRS	Num	8			Time spent dancing(hours/week)
46	CALI_HRS	Num	8			Time spent calisthenics(hours/week)
47	GOLF_HRS	Num	8			Time spent golfing(hours/week)
48	YARD_HRS	Num	8			Time spent yard work/gardening(hours/week)
49	PAINT_HRS	Num	8			Time spent painting/woodworking(hours/week)
50	CLEAN_HRS	Num	8			Time spent housecleaning(hours/week)
51	DOU_TEN_HRS	Num	8			Time spent doubles tennis/rac(hours/week)
52	BOWL_HRS	Num	8			Time spent bowling(hours/week)
53	OTH1_HRS	Num	8			Time spent on OTH1 activities (hours/week)
54	OTH2_HRS	Num	8			Time spent on OTH2 activities (hours/week)
55	OTH3_HRS	Num	8			Time spent on OTH3 activities (hours/week)
56	ACT_HRS_WK	Num	8			Time spent activity(hours/week)
57	SIT_HRS_WK	Num	8			Time spent sitting (hours/week)
58	act_level	Char	8			B1. Level of non-recreational activity
59	act_mets	Num	8			Mets-time spent activity(per week)
60	swim_mets	Num	8			Mets-time spent swimming(per week)
61	jog_mets	Num	8			Mets-time spent jogging(per week)
62	runn_mets	Num	8			Mets-time spent running(per week)
63	hike_mets	Num	8			Mets-time spent hiking(per week)
64	bike_mets	Num	8			Mets- time spent biking(per week)
65	aero_mets	Num	8			Mets-time spent aerobics(per week)
66	weight_mets	Num	8			Mets-time spent weight lifting(per week)
67	tread_mets	Num	8			Mets-time spent treadmill(per week)
68	chop_mets	Num	8			Mets-time spent chopping wood(per week)
69	tennis_mets	Num	8			Mets-time spent tennis(per week)
70	basket_mets	Num	8			Mets-time spent basketball(per week)
71	football_mets	Num	8			Mets-time spent football/soccer(per week)
72	ski_mets	Num	8			Mets-time spent skiing(per week)
73	brisk_mets	Num	8			Mets-time spent brisk walking(per week)
74	bike_sh_mets	Num	8			Mets-time spent biking short dist(per week)
75	dance_mets	Num	8			Mets-time spent dancing(per week)
76	cali_mets	Num	8			Mets-time spent calisthenics(per week)

Num	Variable	Type	Len	Format	Informat	Label
77	golf_mets	Num	8			Mets-time spent golfing(per week)
78	yard_mets	Num	8			Mets-time spent yard work/gardening(per week)
79	paint_mets	Num	8			Mets-time spent painting/woodworking(per week)
80	clean_mets	Num	8			Mets-time spent housecleaning(per week)
81	dou_ten_mets	Num	8			Mets-time spent doubles tennis/rac(per week)
82	bowl_mets	Num	8			Mets-time spent bowling(per week)
83	TOTAL_HRS	Num	8			Total time spent rec/nonrec activ(hours/week)
84	TOTAL_REC_HRS	Num	8			Total hrs spent rec activities(per week)
85	TOTAL_METS	Num	8			Mets-total time spent rec/nonrec activ(per week)
86	TOTAL_REC_METS	Num	8			Mets-total hrs spent in rec activ(per week)
87	REC	Num	8	METSDRF.		Recreational Mets: < 15, 15-29,30-79,80+
88	subj_id	Num	8			Subject ID
89	VISIT_DAYS	Num	8			F140: A4. Visit Date - days since enrollment

Data Set Name: form141.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F141: A3. Visit Number
2	MED_HIST	Num	8	X551F.	3.	F141: B1. Medication at least once a week for more than 1 month
3	OTC_MEDS	Num	8	X551F.	3.	F141: C1. Over the counter at least once a week for more than 1 month
4	ADVIL_FR	Num	8	X493F.	3.	F141: B3l2. How often? Advil
5	ADVIL_YN	Num	8	X550F.	3.	F141: B3l1. Did patient take this medication? Advil
6	ALEVE_FR	Num	8	X493F.	3.	F141: B3m2. How often? Aleve
7	ALEVE_YN	Num	8	X550F.	3.	F141: B3m1. Did patient take this medication? Aleve
8	ALKA_FR	Num	8	X493F.	3.	F141: B3h2. How often? Alka Seltzer
9	ALKA_YN	Num	8	X550F.	3.	F141: B3h1. Did patient take this medication? Alka Seltzer
10	ANACIN_FR	Num	8	X493F.	3.	F141: B3a2. How often? Anacin
11	ANACIN_YN	Num	8	X550F.	3.	F141: B3a1. Did patient take this medication? Anacin
12	BABYASP_FR	Num	8	X493F.	3.	F141: B3b2. How often? Baby aspirin
13	BABYASP_YN	Num	8	X550F.	3.	F141: B3b1. Did patient take this medication? Baby aspirin
14	BAYER_FR	Num	8	X493F.	3.	F141: B3c2. How often? Bayer aspirin
15	BAYER_YN	Num	8	X550F.	3.	F141: B3c1. Did patient take this medication? Bayer Aspirin
16	BUFFERIN_FR	Num	8	X493F.	3.	F141: B3e2. How often? Bufferin
17	BUFFERIN_YN	Num	8	X550F.	3.	F141: B3e1. Did patient take this medication? Bufferin
18	CELEBREX_FR	Num	8	X493F.	3.	F141: B2a2. How often? Celebrex
19	CELEBREX_YN	Num	8	X550F.	3.	F141: B2a1. Did patient take this medication? Celebrex
20	CLINORIL_FR	Num	8	X493F.	3.	F141: B2b2. How often? Clinoril
21	CLINORIL_YN	Num	8	X550F.	3.	F141: B2b1. Did patient take this medication? Clinoril
22	DAYPRO_FR	Num	8	X493F.	3.	F141: B2c2. How often? Daypro
23	DAYPRO_YN	Num	8	X550F.	3.	F141: B2c1. Did patient take this medication? Daypro
24	DOANS_FR	Num	8	X493F.	3.	F141: B3i2. How often? Doan's pills
25	DOANS_YN	Num	8	X550F.	3.	F141: B3i1. Did patient take this medication? Doan's pills
26	ECOTRIN_FR	Num	8	X493F.	3.	F141: B3g2. How often? Ecotrin
27	ECOTRIN_YN	Num	8	X550F.	3.	F141: B3g1. Did patient take this medication? Ecotrin
28	EXCEDRIN_FR	Num	8	X493F.	3.	F141: B3f2. How often? Excedrin
29	EXCEDRIN_YN	Num	8	X550F.	3.	F141: B3f1. Did patient take this medication? Excedrin
30	FELDENE_FR	Num	8	X493F.	3.	F141: B2d2. How often? Feldene
31	FELDENE_YN	Num	8	X550F.	3.	F141: B2d1. Did patient take this medication? Feldene
32	FIORINAL_FR	Num	8	X493F.	3.	F141: B2e2. How often? Fiorinal
33	FIORINAL_YN	Num	8	X550F.	3.	F141: B2e1. Did patient take this medication? Fiorinal
34	FIRSTMED_COM	Num	8	X466F.	3.	F141: B4a2. Compares to last 10 years? 1st med
35	FIRSTMED_NAM	Char	60	\$60.	\$60.	F141: B4a1. Name of first medicine circled
36	FORTHMED_COM	Num	8	X466F.	3.	F141: B4d2. Compares to last 10 years? 4th med
37	FORTHMED_NAM	Char	60	\$60.	\$60.	F141: B4d1. Name of fourth medicine circled

Num	Variable	Type	Len	Format	Informat	Label
38	GENASP_FR	Num	8	X493F.	3.	F141: B3d2. How often? Generic aspirin
39	GENASP_YN	Num	8	X550F.	3.	F141: B3d1. Did patient take this medication? Generic Aspirin
40	GENIBU_FR	Num	8	X493F.	3.	F141: B3q2. How often? Generic ibuprofen
41	GENIBU_YN	Num	8	X550F.	3.	F141: B3q1. Did patient take this medication? Generic ibuprofen
42	GENNAPR_FR	Num	8	X493F.	3.	F141: B3r2. How often? Generic naproxin
43	GENNAPR_YN	Num	8	X550F.	3.	F141: B3r1. Did patient take this medication? Generic naproxin
44	INDOCIN_FR	Num	8	X493F.	3.	F141: B2f2. How often? Indocin
45	INDOCIN_YN	Num	8	X550F.	3.	F141: B2f1. Did patient take this medication? Indocin
46	MEDIPREN_FR	Num	8	X493F.	3.	F141: B3p2. How often? Medipren
47	MEDIPREN_YN	Num	8	X550F.	3.	F141: B3p1. Did patient take this medication? Medipren
48	MOTOTC_FR	Num	8	X493F.	3.	F141: B3n2. How often? Motrin
49	MOTOTC_YN	Num	8	X550F.	3.	F141: B3n1. Did patient take this medication? Motrin
50	MOTRIN_FR	Num	8	X493F.	3.	F141: B2g2. How often? Motrin
51	MOTRIN_YN	Num	8	X550F.	3.	F141: B2g1. Did patient take this medication? Motrin
52	NAPROSYN_FR	Num	8	X493F.	3.	F141: B2h2. How often? Naprosyn
53	NAPROSYN_YN	Num	8	X550F.	3.	F141: B2h1. Did patient take this medication? Naprosyn
54	NUPRIN_FR	Num	8	X493F.	3.	F141: B3o2. How often? Nuprin
55	NUPRIN_YN	Num	8	X550F.	3.	F141: B3o1. Did patient take this medication? Nuprin
56	ORUDIS_FR	Num	8	X493F.	3.	F141: B2i2. How often? Orudis
57	ORUDIS_YN	Num	8	X550F.	3.	F141: B2i1. Did patient take this medication? Orudis
58	OTHERASP1_FR	Num	8	X493F.	3.	F141: B3j3. How often? Other aspirin product 1
59	OTHERASP1_NA	Char	60	\$60.	\$60.	F141: B3j2. Name: Other aspirin product 1
60	OTHERASP1_YN	Num	8	X550F.	3.	F141: B3j1. Did patient take this medication? Other aspirin product 1
61	OTHERASP2_FR	Num	8	X493F.	3.	F141: B3k3. How often? Other aspirin product 2
62	OTHERASP2_NA	Char	60	\$60.	\$60.	F141: B3k2. Name: Other aspirin product 2
63	OTHERASP2_YN	Num	8	X550F.	3.	F141: B3k1. Did patient take this medication? Other aspirin product 2
64	PAIN_MED	Num	8	X550F.	3.	F141: B1. In past 12 months have you taken med for pain?
65	PERCODAN_FR	Num	8	X493F.	3.	F141: B2j2. How often? Percodan
66	PERCODAN_YN	Num	8	X550F.	3.	F141: B2j1. Did patient take this medication? Percodan
67	RELAFEN_FR	Num	8	X493F.	3.	F141: B2k2. How often? Relafen
68	RELAFEN_YN	Num	8	X550F.	3.	F141: B2k1. Did patient take this medication? Relafen
69	SECNDMED_COM	Num	8	X466F.	3.	F141: B4b2. Compares to last 10 years? 2nd med
70	SECNDMED_NAM	Char	60	\$60.	\$60.	F141: B4b1. Name of second medicine circled
71	THIRDMED_COM	Num	8	X466F.	3.	F141: B4c2. Compares to last 10 years? 3rd med
72	THIRDMED_NAM	Char	60	\$60.	\$60.	F141: B4c1. Name of third medicine circled
73	VIOXX_FR	Num	8	X493F.	3.	F141: B2l2. How often? Vioxx
74	VIOXX_YN	Num	8	X550F.	3.	F141: B2l1. Did patient take this medication? Vioxx
75	subj_id	Num	8			Subject ID
76	VISIT_DAYS	Num	8			F141: A4. Visit Date - days since enrollment

Data Set Name: form142.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F142 Form 142 visit number
2	SMOKED_100	Num	8	X549F.	3.	F142A Ever smoked at least 100 cig
3	CIG_AMOUNT	Num	8	X582F.	3.	F142A On average, when regular, smoke per day
4	QUIT_1YEAR	Num	8	X550F.	3.	F142A Have you ever quit for a year or more?
5	TIMES_QUIT	Num	8	X582F.	3.	F142A Number of times quit for a year
6	SMOKE_NOW	Num	8	X550F.	3.	F142 Do you smoke now?
7	CIG_AVG	Num	8	X582F.	3.	F142A On average, smoke per day now
8	EVER_SMOKED	Num	8	X550F.	3.	F142B Ever smoked cigarettes
9	QUIT_AGE	Num	8	X582F.	3.	F142B Age last quit smoking, if quit
10	SMOKE_DAY	Num	8	X413F.	3.	F142B On average, smoke per day now
11	SMOKED_DAY	Num	8	X413F.	3.	F142B On average, smoke per day before quit
12	AGE_QUIT	Num	8	X582F.	3.	F142A Age when quit
13	YEARS_QUIT	Num	8	X582F.	3.	F142A Years quit
14	START_AGAIN	Num	8	X550F.	3.	F142A Did you start again?
15	NUM_CIGS	Num	8	X409F.	3.	F142A Number smoked per day if started again
16	SMOKE	Num	8			F142 Smoking (Never;Not reg;Not now;Now)
17	SMOKE_CIG_NOW	Num	8			F142 Smoke cigarettes now
18	SMOKE_CIG_REG	Num	8			F142 Ever smoked cigarettes regularly
19	SMOKE_DAY_NOW	Num	8			F142 N of cigarettes smoked per day now
20	SMOKE_DAY_AVG	Num	8			F142 Ave number cigarettes smoked per day
21	PACK_NOW	Num	8			F142 Ave packs cigarettes per day now
22	PACK_AVG	Num	8			F142 Ave packs cigarettes per day
23	SMOKESTAT	Num	8			F142 Smoking (Never;Not now;Now <1;Now >=1p)
24	AGE_F142	Num	8			F142 Age completed form 142
25	AGE_START	Num	8			F142 Age started smoking cigarettes
26	YEARSMOKE	Num	8			F142 Years smoked cigarettes
27	PACKYEARS	Num	8			F142 Packyears of cigarettes
28	subj_id	Num	8			Subject ID
29	VISIT_DAYS	Num	8			F142: Visit Date - days since enrollment

Data Set Name: form143.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F143: A3. Visit Number
2	SMO_CIGARET	Num	8	X550F.	3.	F143: B1. Do you smoke cigarettes now?
3	CIGAR_NOW	Num	8	X550F.	3.	F143: B2. Did you smoke cigarettes during the last 12 months?
4	MONTHS	Num	8	X582F.	3.	F143: B3. How many months during last 12 months?
5	AVERAGE	Num	8	X415F.	3.	F143: B4. On average, how many cigarettes did you smoke per day?
6	subj_id	Num	8			Subject ID
7	VISIT_DAYS	Num	8			F143: A4. Visit Date - days since enrollment

Data Set Name: form144.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F144: A3. visit number
2	MON_CYCLES	Num	8	X550F.	3.	F144: B1. Have you ever had monthly cycles of your period.
3	EVER_PREGNAN	Num	8	X550F.	3.	F144: B3. Have you ever been pregnant?
4	B_CNTL_PILLS	Num	8	X550F.	3.	F144: C1. Have you ever used birth control pills?
5	B_CNTL_SHOTS	Num	8	X550F.	3.	F144: C3. Have you ever used birth control shots?
6	B_CNTL_IMPL	Num	8	X550F.	3.	F144: C5. Have you ever used birth control implants?
7	PER_LAST12	Num	8	X550F.	3.	F144: D1. Have you had a period within the last 12 months?
8	WHY_PER_STOP	Num	8	X529F.	3.	F144: D3. Why did your periods stop?
9	OVARIES_REM	Num	8	X554F.	3.	F144: D5. At the time of your hysterectomy, were your ovaries removed?
10	QTY_REMOVED	Num	8	X494F.	3.	F144: D6. Was one or both ovaries removed?
11	HORMONE_PILL	Num	8	X550F.	3.	F144: D7. Have you ever been prescribed hormone replacement pills?
12	FIRST_PER	Char	3			F144: B2. How old were you when you had your first period?
13	AMT_PREG	Char	2			F144: B4. How many times have you been pregnant?
14	subj_id	Num	8			Subject ID
15	VISIT_DAYS	Num	8			F144: A4. Visit Date - days since enrollment
16	PER_DAYS	Num	8			F144: D2. Date of last period - days before enrollment
17	HYST_DAYS	Num	8			F144: D4. Date of hysterectomy - days before enrollment

Data Set Name: form146.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F146: A3. Visit Number
2	WEIGH20	Num	8	X582F.	4.	F146: B1. Weight at 20 years old
3	WEIGH40	Num	8	X582F.	4.	F146: B2. Weight at 40 years old
4	WEIGH18	Num	8	X582F.	4.	F146: B4. Heaviest after 18 years
5	HEAVIEST_AGE	Num	8	X582F.	4.	F146: B4a. How old when weighed heaviest?
6	WEIGHT_LEAST	Num	8	X582F.	4.	F146: B5. Lightest after 18 years
7	LIGHTEST_AGE	Num	8	X582F.	4.	F146: B5a. How old when weighed lightest?
8	LEAST_20	Num	8	X582F.	4.	F146: B4. Lowest weight since age 20
9	LEAST_AGE	Num	8	X582F.	4.	F146: B4a. How old when weighed the least?
10	MOST_20	Num	8	X582F.	4.	F146: B3. Highest weight since age 20
11	MOST_AGE	Num	8	X582F.	4.	F146: B3a. How old when weighed the most?
12	subj_id	Num	8			Subject ID
13	VISIT_DAYS	Num	8			F146: A4. Visit Date - days since enrollment

Data Set Name: form150.sas7bdat

Num	Variable	Type	Len	Label
1	cortisol_w00	Num	8	
2	cortisol_w04	Num	8	
3	cortisol_w24	Num	8	
4	cortisol_w48	Num	8	
5	cortisol_w72	Num	8	
6	cortisol_r00	Num	8	
7	cortisol_m12	Num	8	
8	cortisol_m24	Num	8	
9	cortisol_m36	Num	8	
10	cortisol_m48	Num	8	
11	cortisol_m54	Num	8	
12	subj_id	Num	8	Subject ID

Data Set Name: form151.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	CONSEP_QUO	Num	8	X582F.	4.	F151: B2. Conceptual Quotient
2	ABST_QUO	Num	8	X582F.	4.	F151: B3. Abstraction Quotient
3	INT_QUO	Num	8	X582F.	4.	F151: B4. Intelligence Quotient
4	VISIT_NUM	Char	4	\$4.	\$4.	F151: A3. Study Visit
5	subj_id	Num	8			Subject ID
6	TEST_DAYS	Num	8			F151: B1. Test Date - days since enrollment

Data Set Name: form152.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F152: A3. Visit Number
2	RECALL	Num	8	X582F.	4.	F152: B2a. Recall
3	LTR	Num	8	X582F.	4.	F152: B2b. LTR
4	STRI_F	Num	8	X582F.	4.	F152: B2c. STR
5	LTS	Num	8	X582F.	4.	F152: B2d. LTS
6	CLTR	Num	8	X582F.	4.	F152: B2e. CLTR
7	RLTR	Num	8	X582F.	4.	F152: B2f. RLTR
8	D_PRIME	Num	8	X582F.	6.2	F152: B2g. d-prime
9	TRUE_REC	Num	8	X582F.	3.	F152: B2h. True + recognition
10	FALSE_REC	Num	8	X582F.	3.	F152: B2i. False + recognition
11	DELAYED	Num	8	X582F.	3.	F152: B2j. DELAY
12	HITS	Num	8	X582F.	3.	F152: B3a. Hits
13	FALSE_ALARMS	Num	8	X582F.	3.	F152: B3b. False Alarms
14	TOTAL1	Num	8	X582F.	4.	F152: B3d. Total score
15	DELAY_REC	Num	8	X582F.	3.	F152: B3e. Delayed Recognition
16	VIS_DISC	Num	8	X582F.	3.	F152: B3f. Visual Discrimination
17	RAW_SCORE	Num	8	X582F.	3.	F152: B4a. Digits forward - Raw score
18	DB_RAW_SCORE	Num	8	X582F.	3.	F152: B4b. Digits backward - Raw score
19	DST_RAW	Num	8	X582F.	3.	F152: B4c. Digit span total - Raw score
20	DST_SCALED	Num	8	X582F.	3.	F152: B4d. Digit span total - Scaled score
21	NC_RAW_SCORE	Num	8	X582F.	4.	F152: B5a. Number completed - Raw score
22	NC_SCA_SCORE	Num	8	X582F.	3.	F152: B5b. Number completed - Scaled score
23	SDL	Num	8	X582F.	3.	F152: B6a. Serial Digit Learning
24	SRT	Num	8	X582F.	6.	F152: B7. Simple Reaction Time
25	CRT	Num	8	X582F.	6.	F152: B8. Choice Reaction Time
26	TRAIL_MAK1	Num	8	X582F.	4.	F152: B9a. Trail Making Test A Seconds
27	TRAIL_MAK2	Num	8	X582F.	3.	F152: B9b. Trail Making Test A # Errors
28	TRAIL_MAK3	Num	8	X582F.	4.	F152: B10a. Trail Making Test B - Seconds
29	TRAIL_MAK4	Num	8	X582F.	3.	F152: B10b. Trail Making Test B - #Errors
30	DOM_HAND	Num	8	X582F.	4.	F152: B11a. Dominant Hand
31	NON_DOM_HAND	Num	8	X582F.	4.	F152: B11b. Non Dominant Hand
32	CATE	Num	8	X582F.	3.	F152: B12a. Categories
33	CORRECT	Num	8	X582F.	4.	F152: B12b. # Correct
34	ERRORS	Num	8	X582F.	4.	F152: B12c. # Errors
35	FAILURE	Num	8	X582F.	3.	F152: B12d. Failure to maintain set
36	PERSEVERE	Num	8	X582F.	4.	F152: B12e. Perseverative Responses
37	WORDS	Num	8	X582F.	4.	F152: B13a. Number of words

Num	Variable	Type	Len	Format	Informat	Label
38	DIG_BACK	Num	8	X582F.	4.	F152: B4f. Digits backward standard score
39	DIG_FORWD	Num	8	X582F.	4.	F152: B4e. Digits forward standard score
40	STD_ASSOC	Num	8	X582F.	4.	F152: B13b. Oral Word Association: Standard Score
41	STD_DLEARN	Num	8	X582F.	4.	F152: B6b. Serial Digit Learning: Standard score
42	STD_RECALL	Num	8	X582F.	4.	F152: B2k. Standard Score (Recall)
43	STD_SYMBOL	Num	8	X582F.	4.	F152: B5c. Digit symbol: Standard score (Raw)
44	STD_TAP_DOM	Num	8	X582F.	4.	F152: B11c. Finger Tapping: Dominant Hand Standard Score
45	STD_TAP_NDOM	Num	8	X582F.	4.	F152: B11d. Finger Tapping: Non-dominant Hand Standard Score
46	STD_TRAILA	Num	8	X582F.	4.	F152: B9c. Trail Making Test A Standard Score
47	STD_TRAILB	Num	8	X582F.	4.	F152: B10c. Trail Making Test B Standard Score
48	STD_VISUAL	Num	8	X582F.	4.	F152: B3g. Continuous visual memory: Standard score
49	STD_WISC	Num	8	X582F.	4.	F152: B12f. Wisconsin Card Sorting: Standard Score (Categories)
50	VIS_DPRIME	Num	8	X582F.	6.2	F152: B3c. d-prime
51	subj_id	Num	8			Subject ID
52	VISIT_DAYS	Num	8			F152: B1. Date test was administered

Data Set Name: form153.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F153: A3. Visit Number
2	CIDI_ADMIN	Num	8	X408F.	3.	FM153: CIDI Respondent or Interview
3	cidi_count	Num	8			CIDI: Number of diagnoses
4	cidi_diag	Num	8			CIDI: Any DSM-IV Diagnoses
5	CANX_2	Num	8			ANXIETY MODULES (> 6 M)
6	CSIN_SEV_2	Num	8			MAJ DEP SINGLE SEVERE (> 6 M)
7	CANX_1	Num	8			ANXIETY MODULES (last 6 M)
8	CREC_MOD_1	Num	8			MAJ DEP RECURRENT MODERATE (last 6 M)
9	CSIN_MILD_2	Num	8			MAJ DEP SINGLE MILD (> 6 M)
10	CSIN_SEV_1	Num	8			MAJ DEP SINGLE SEVERE (last 6 M)
11	CSIN_MOD_1	Num	8			MAJ DEP SINGLE MODERATE (last 6 M)
12	CSIN_MILD_1	Num	8			MAJ DEP SINGLE MILD (last 6 M)
13	CDYSTHYMI_1	Num	8			DYSTHYMIC (last 6 M)
14	CREC_MILD_1	Num	8			MAJ DEP RECURRENT MILD (last 6 M)
15	CSIN_MOD_2	Num	8			MAJ DEP SINGLE MODERATE (> 6 M)
16	COPIOI_DE_1	Num	8			OPIOID DEPENDENCE (last 6 M)
17	CCANNI_AB_2	Num	8			CANNABIS ABUSE (> 6 M)
18	CCANNI_DE_1	Num	8			CANNABIS DEPENDENCE (last 6 M)
19	CALCOH_AB_1	Num	8			ALCOHOL ABUSE (last 6 M)
20	CCANNI_AB_1	Num	8			CANNABIS ABUSE (last 6 M)
21	CREC_MILD_2	Num	8			MAJ DEP RECURRENT MILD (> 6 M)
22	CREC_SEV_1	Num	8			MAJ DEP RECURRENT SEVERE (last 6 M)
23	CDEP_1	Num	8			DEPRESSION (last 6 M)
24	CREC_MOD_2	Num	8			MAJ DEP RECURRENT MODERATE (> 6 M)
25	CREC_SEV_2	Num	8			MAJ DEP RECURRENT SEVERE (> 6 M)
26	CDEP_2	Num	8			DEPRESSION (> 6 M)
27	CDYSTHYMI_2	Num	8			DYSTHYMIC (> 6 M)
28	CALCOH_DE_1	Num	8			ALCOHOL DEPENDENCE (last 6 M)
29	CSEDAT_DE_1	Num	8			SEDATIVE DEPENDENCE (last 6 M)
30	CCOCAI_DE_1	Num	8			COCAINE DEPENDENCE (last 6 M)
31	CAMPHE_DE_1	Num	8			AMPHETAMINE DEPENDENCE (last 6 M)
32	CHALLU_DE_1	Num	8			HALLUCINOGEN DEPENDENCE (last 6 M)
33	COTHDR_DE_1	Num	8			OTHER DRUG DEPENDENCE (last 6 M)
34	CNICOT_DE_1	Num	8			NICOTINE DEPENDENCE (last 6 M)
35	CALCOH_DE_2	Num	8			ALCOHOL DEPENDENCE (> 6 M)
36	COPIOI_DE_2	Num	8			OPIOID DEPENDENCE (> 6 M)
37	CSEDAT_DE_2	Num	8			SEDATIVE DEPENDENCE (> 6 M)

Num	Variable	Type	Len	Format	Informat	Label
38	CCOCAI_DE_2	Num	8			COCAINE DEPENDENCE (> 6 M)
39	CCANNI_DE_2	Num	8			CANNABIS DEPENDENCE (> 6 M)
40	CAMPHE_DE_2	Num	8			AMPHETAMINE DEPENDENCE (> 6 M)
41	CHALLU_DE_2	Num	8			HALLUCINOGEN DEPENDENCE (> 6 M)
42	COTHDR_DE_2	Num	8			OTHER DRUG DEPENDENCE (> 6 M)
43	CNICOT_DE_2	Num	8			NICOTINE DEPENDENCE (> 6 M)
44	CHALLU_AB_1	Num	8			HALLUCINOGEN ABUSE (last 6 M)
45	CSEDAT_AB_1	Num	8			SEDATIVE ABUSE (last 6 M)
46	COPIOI_AB_1	Num	8			OPIOID ABUSE (last 6 M)
47	CCOCAI_AB_1	Num	8			COCAINE ABUSE (last 6 M)
48	CAMPHE_AB_1	Num	8			AMPHETAMINE ABUSE (last 6 M)
49	COTHDR_AB_1	Num	8			OTHER DRUG DEPENDENCE (last 6 M)
50	CALCOH_AB_2	Num	8			ALCOHOL ABUSE (> 6 M)
51	CHALLU_AB_2	Num	8			HALLUCINOGEN ABUSE (> 6 M)
52	CSEDAT_AB_2	Num	8			SEDATIVE ABUSE (> 6 M)
53	COPIOI_AB_2	Num	8			OPIOID ABUSE (> 6 M)
54	CCOCAI_AB_2	Num	8			COCAINE ABUSE (> 6 M)
55	CAMPHE_AB_2	Num	8			AMPHETAMINE ABUSE (> 6 M)
56	COTHDR_AB_2	Num	8			OTHER DRUG DEPENDENCE (> 6 M)
57	alcoh_ab_any	Num	8			CIDI: Alcohol abuse at any time
58	alcoh_de_any	Num	8			CIDI: Alcohol dependence at any time
59	alcoh	Num	8			CIDI: Alcohol abuse/dependence at any time
60	amphe_ab_any	Num	8			CIDI: Amphetamine abuse at any time
61	amphe_de_any	Num	8			CIDI: Amphetamine dependence any time
62	amphe	Num	8			CIDI: Amphetamine abuse/dependence any time
63	canni_ab_any	Num	8			CIDI: Cannabis abuse any time
64	canni_de_any	Num	8			CIDI: Cannabis dependence any time
65	canni	Num	8			CIDI: Cannabis abuse/dependence any time
66	cocai_ab_any	Num	8			CIDI: Cocaine abuse any time
67	cocai_de_any	Num	8			CIDI: Cocaine dependence any time
68	cocai	Num	8			CIDI: Cocaine abuse/dependence any time
69	hallu_ab_any	Num	8			CIDI: Hallucinogen abuse any time
70	hallu_de_any	Num	8			CIDI: Hallucinogen dependence any time
71	hallu	Num	8			CIDI: Halucinogen abuse/dependence any time
72	nicot_de_any	Num	8			CIDI: Nicotine dependence any time
73	opioi_ab_any	Num	8			CIDI: Opioid abuse any time
74	opioi_de_any	Num	8			CIDI: Opioid dependence any time
75	opioi	Num	8			CIDI: Opioid abuse/dependence any time
76	othdr_ab_any	Num	8			CIDI: Other drug abuse any time

Num	Variable	Type	Len	Format	Informat	Label
77	othdr_de_any	Num	8			CIDI: Other drug dependence any time
78	othdr	Num	8			CIDI: Other drug abuse/dependence any time
79	sedat_ab_any	Num	8			CIDI: Sedative abuse any time
80	sedat_de_any	Num	8			CIDI: Sedative dependence any time
81	sedat	Num	8			CIDI: Sedative abuse/dependence any time
82	anydr_ab1	Num	8			CIDI: Any drug abuse any time
83	anydr_de1	Num	8			CIDI: Any drug dependence any time
84	anydr1	Num	8			CIDI: Any drug abuse/dependence any time
85	anydr_ab2	Num	8			CIDI: Any drug abuse any time - not cannabis
86	anydr_de2	Num	8			CIDI: Any drug dep. any time - not cannabis
87	anydr2	Num	8			CIDI: Any drug ab./dep. any time - not cannabis
88	dep	Num	8			CIDI: Depression
89	anx	Num	8			CIDI: Anxiety
90	mood	Num	8			CIDI: Depression or Anxiety
91	subj_id	Num	8			Subject ID
92	VISIT_DAYS	Num	8			F153: B1. Date Test Administered - days since enrollment

Data Set Name: form154.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F154: A3. Visit Number
2	SOM	Num	8	X582F.	4.	F154: B2a. Somatization
3	O_C	Num	8	X582F.	4.	F154: B2b. Obsessive compulsive
4	I_S	Num	8	X582F.	4.	F154: B2c. Interpersonal Sensitivity
5	DEP	Num	8	X582F.	4.	F154: B2d. Depression
6	ANX	Num	8	X582F.	4.	F154: B2e. Anxiety
7	HOS	Num	8	X582F.	4.	F154: B2f. Hostility
8	PHOB	Num	8	X582F.	4.	F154: B2g. Phobic Anxiety
9	PAR	Num	8	X582F.	4.	F154: B2h. Paranoid Ideation
10	PSY	Num	8	X582F.	4.	F154: B2i. Psychoticism
11	GSI	Num	8	X582F.	4.	F154: B2j. Global Severity Index
12	PST	Num	8	X582F.	4.	F154: B2l. Positive Symptom total
13	PSDI	Num	8	X582F.	4.	F154: B2k. Positive Symptom Distress Index
14	subj_id	Num	8			Subject ID
15	VISIT_DAYS	Num	8			F154: B1. Date Test Administered - days since enrollment

Data Set Name: form155.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F155: A3. Visit Number
2	WD_REASON	Num	8	X503F.	3.	F155: B2. Primary reason for withdrawal
3	subj_id	Num	8			Subject ID
4	VISIT_DAYS	Num	8			F155: B1. Date of withdrawal - days since enrollment

Data Set Name: form156.sas7bdat

Num	Variable	Type	Len	Label
1	serotonin_w00	Num	8	
2	serotonin_w04	Num	8	
3	serotonin_w24	Num	8	
4	serotonin_w48	Num	8	
5	serotonin_w72	Num	8	
6	serotonin_r00	Num	8	
7	serotonin_m12	Num	8	
8	serotonin_m24	Num	8	
9	serotonin_m36	Num	8	
10	serotonin_m48	Num	8	
11	serotonin_m54	Num	8	
12	subj_id	Num	8	Subject ID

Data Set Name: form157.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F157: A3. Visit Number
2	EDUCATION	Num	8	EDUCF.	3.	F157: B1. What is the highest level of school you've completed
3	subj_id	Num	8			Subject ID
4	VISIT_DAYS	Num	8			F157: A4. Date form completed - days since enrollment

Data Set Name: form158.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F158: A3. Visit Number
2	WORKING	Num	8	X550F.	3.	F158: B1. Was the patient working or a homemaker?
3	EMP_STAT	Num	8	X454F.	3.	F158: B3. Which situation best described patient's employment status?
4	PAY_YRS	Num	8	X465F.	3.	F158: B4. How many years since the patient was last working for pay
5	OCC_CODE	Num	8	X542F.	3.	F158: C1. What is the patient's occupational code?
6	subj_id	Num	8			Subject ID
7	VISIT_DAYS	Num	8			F158: A4. Date form completed - days since enrollment

Data Set Name: form159.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT	Char	3	\$3.	\$3.	F159: A2. Visit number
2	SHIPLEY	Char	2	\$F159F.	\$2.	F159: B1. General Intellect: Shipley Scores
3	SRT	Char	2	\$F159F.	\$2.	F159: B2. Memory - Verbal: SRT
4	CVMT	Char	2	\$F159F.	\$2.	F159: B3. Memory - Nonverbal: CVMT
5	DIGIT_SPAN	Char	2	\$F159F.	\$2.	F159: B4a. Attention/Speed of Information Processing: Digit Span
6	SERIAL_DIGIT	Char	2	\$F159F.	\$2.	F159: B4b. Attention/Speed of Information Processing: Digit Learning
7	SIMPLE_REACT	Char	2	\$F159F.	\$2.	F159: B4c. Attention/Speed of Information Processing: Reaction Time
8	DIGIT_SYMBOL	Char	2	\$F159F.	\$2.	F159: B5a. Psychomotor Skills: Digit Symbol
9	TRAILS	Char	2	\$F159F.	\$2.	F159: B5b. Psychomotor Skills: Trails
10	FINGER_TAP	Char	2	\$F159F.	\$2.	F159: B6. Motor Skills: Finger Tapping
11	WISCONSIN	Char	2	\$F159F.	\$2.	F159: B7a. Executive Functioning: Wisconsin Card Sort
12	WORD_TEST	Char	2	\$F159F.	\$2.	F159: B7b. Executive Functioning: Controlled Oral Word Association Test
13	GLOBAL_RATE	Char	2	\$F159F.	\$2.	F159: B8. Global Rating
14	subj_id	Num	8			Subject ID
15	VISIT_DAYS	Num	8			F159: A3. Date form completed - days since enrollment

Data Set Name: form170.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F170: A3. Visit Number
2	ASSAY	Num	8		3.	F170: B1. Assay laboratory
3	CTL	Num	8	X550F.	3.	F170: B2. Was it possible to perform CTL assay?
4	CTL_NO	Num	8	X539F.	3.	F170: B3. What is the reason assay could not be performed?
5	TARG1_INCL	Num	8	X550F.	3.	F170: C2.a. Was target 1: vvLacZ included in assay?
6	TARG1_SPONT	Num	8	X401F.	7.1	F170: C2.b. Spontaneous release
7	TARG1_ET100	Num	8	X401F.	7.1	F170: C2.c. E:T=100 %lysis
8	TARG1_ET50	Num	8	X401F.	7.1	F170: C2.d. E:T=50 %lysis
9	TARG1_ET25	Num	8	X401F.	7.1	F170: C2.e. E:T=25 %lysis
10	TARG2_INCL	Num	8	X550F.	6.	F170: C3.a. Was target 2: 9A(C-E1) included in assay?
11	TARG2_SPONT	Num	8	X401F.	7.1	F170: C3.b. Spontaneous release
12	TARG2_ET100	Num	8	X401F.	7.1	F170: C3.c. E:T=100 %lysis
13	TARG2_ET50	Num	8	X401F.	7.1	F170: C3.d. E:T=50 %lysis
14	TARG2_ET25	Num	8	X401F.	7.1	F170: C3.e. E:T=25 %lysis
15	TARG3_INCL	Num	8	X550F.	6.	F170: C4.a. Was target 3: vsc11(c-NS2) included in assay?
16	TARG3_SPONT	Num	8	X401F.	7.1	F170: C4.b. Spontaneous release
17	TARG3_ET100	Num	8	X401F.	7.1	F170: C4.c. E:T=100 %lysis
18	TARG3_ET50	Num	8	X401F.	7.1	F170: C4.d. E:T=50 %lysis
19	TARG3_ET25	Num	8	X401F.	7.1	F170: C4.e. E:T=25 %lysis
20	TARG4_INCL	Num	8	X550F.	6.	F170: C5.a. Was target 4: 1H(E2-NS2)included in assay?
21	TARG4_SPONT	Num	8	X401F.	7.1	F170: C5.b. Spontaneous release
22	TARG4_ET100	Num	8	X401F.	7.1	F170: C5.c. E:T=100 %lysis
23	TARG4_ET50	Num	8	X401F.	7.1	F170: C5.d. E:T=50 %lysis
24	TARG4_ET25	Num	8	X401F.	7.1	F170: C5.e. E:T=25 %lysis
25	TARG5_INCL	Num	8	X550F.	3.	F170: C6.a. Was target 5: vsc-59(E2-NS3) included in assay?
26	TARG5_SPONT	Num	8	X401F.	7.1	F170: C6.b. Spontaneous release
27	TARG5_ET100	Num	8	X401F.	7.1	F170: C6.c. E:T=100 %lysis
28	TARG5_ET50	Num	8	X401F.	7.1	F170: C6.d. E:T=50 %lysis
29	TARG5_ET25	Num	8	X401F.	7.1	F170: C6.e. E:T=25 %lysis
30	TARG6_INCL	Num	8	X550F.	3.	F170: C7.a. Was target 6: vv-827-3011 included in assay?
31	TARG6_SPONT	Num	8	X401F.	7.1	F170: C7.b. Spontaneous release
32	TARG6_ET100	Num	8	X401F.	7.1	F170: C7.c. E:T=100 %lysis
33	TARG6_ET50	Num	8	X401F.	7.1	F170: C7.d. E:T=50 %lysis
34	TARG6_ET25	Num	8	X401F.	7.1	F170: C7.e. E:T=25 %lysis
35	subj_id	Num	8			Subject ID
36	ASSAY_DAYS	Num	8			F170: C1. Assay Date - days from enrollment
37	VISIT_DAYS	Num	8			F170: A4. Date form completed - days from enrollment

Data Set Name: form171.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F171: A2. Visit Number
2	NEUT	Num	8	X550F.	3.	F171: C1. Was it possible to perform neutralizing antibody assay?
3	LIM_TITER	Num	8	X550F.	3.	F171: D2. Titer of E1 at or above set detectable limits [1:20]?
4	A_TITER	Num	8	X401F.	6.	F171: D3. Titer of E1
5	LIM_TITERB	Num	8	X550F.	3.	F171: D5. Titer of E2 at or above set detectable limits [1:20]?
6	B_TITER	Num	8	X401F.	6.	F171: D6. Titer of E2
7	subj_id	Num	8			Subject ID
8	NEUT_DAYS	Num	8			F171: D1. E1 Test Date - days since enrollment
9	BNEUT_DAYS	Num	8			F171: D4. E2 Test Date - days before enrollment

Data Set Name: form172.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F172: A2. Visit Number
2	HTA	Num	8	X550F.	3.	F172: C1. Was it possible to perform HCV quasispecies HTA?
3	NO_ASSAY	Num	8	X514F.	3.	F172: C2. What is the reason assay could not be performed?
4	subj_id	Num	8			Subject ID

Data Set Name: form173.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F173: A3. Visit Number
2	ONE_DAY	Num	8	X550F.	3.	F173: B1. Was the assay attempted within one day of the blood draw?
3	DAYS_AFT	Num	8	X582F.	3.	F173: B1a. How many days after the blood draw was the assay attempted?
4	POSSIBLE	Num	8	X550F.	3.	F173: B2. Was it possible to perform the lymphoproliferation assay?
5	A_REAS	Num	8	X437F.	3.	F173: B3. What is the reason assay could not be performed?
6	VIABLE	Num	8	X582F.	4.	F173: B4. Percent viability
7	TOT_YIELD	Num	8	X582F.	4.	F173: B5. Total cell yield
8	YIELD_EXP	Num	8	X582F.	3.	F173: B5a. Total cell yield exponent
9	TETANUS	Num	8	X582F.	8.	F173: C2a. Tetanus: Mean cpm incorporated
10	TET_INDEX	Num	8	X582F.	7.1	F173: C2b. Tetanus: Stimulation index
11	CANDIDA	Num	8	X582F.	8.	F173: C3. Candida: Mean cpm incorporated
12	CAND_INDEX	Num	8	X582F.	7.1	F173: C3b. Candida: Stimulation index
13	PHA	Num	8	X582F.	8.	F173: C4. PHA: Mean cpm incorporated
14	PHA_INDEX	Num	8	X582F.	7.1	F173: C4b. PHA: Stimulation index
15	RHSOD	Num	8	X582F.	8.	F173: C5. rhSOD: Mean cpm incorporated
16	RH_INDEX	Num	8	X582F.	7.1	F173: C5b. rhSOD: Stimulation index
17	MEDIA	Num	8	X582F.	8.	F173: C6. Media: Mean cpm incorporated
18	SODC223	Num	8	X582F.	8.	F173: C7. SOD-c22-3: Mean cpm incorporated
19	C223_INDEX	Num	8	X582F.	7.1	F173: C7b. SOD-c22-3: Stimulation index
20	SODC33C	Num	8	X582F.	8.	F173: C9. SOD-c33c: Mean cpm incorporated
21	C33C_INDEX	Num	8	X582F.	7.1	F173: C9b. SOD-c33c: Stimulation index
22	ECOLI	Num	8	X582F.	8.	F173: C10. E. coli extract: Mean cpm incorporated
23	ECOLI_INDEX	Num	8	X582F.	7.1	F173: C10b. E. coli extract: Stimulation index
24	SODC1003	Num	8	X582F.	8.	F173: C11. SOD-c100-3: Mean cpm incorporated
25	C1003_INDEX	Num	8	X582F.	7.1	F173: C11b. SOD-c100-3: Stimulation index
26	SODNS5	Num	8	X582F.	8.	F173: C12. SOD-NS5: Mean cpm incorporated
27	NS5_INDEX	Num	8	X582F.	7.1	F173: C12b. SOD-NS5: Stimulation index
28	BATCH_ASSAY	Num	8	X582F.	4.	F173: C1b. Assay batch number
29	SODC200	Num	8	X582F.	8.	F173: C8. SOD-c200 Mean cpm incorporated
30	SODC200_IND	Num	8	X582F.	7.1	F173: C8b. Sod-c200 stimulation index
31	C25_INDEX	Num	8	X582F.	7.1	F173: C13b. SOD-C25: Stimulation index
32	SODC25	Num	8	X582F.	8.	F173: C13. SOD-C25: Mean cpm incorporated
33	subj_id	Num	8			Subject ID
34	ASSAY_DAYS	Num	8			F173: C1a. Assay Date - days since enrollment

Data Set Name: form174.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F174: A3. Visit Number
2	PERF_SIT	Num	8	X550F.	3.	F174: C1. Was it possible to perform in situ detection of HCV RNAs?
3	NEG_AVG	Num	8	X582F.	6.2	F174: C3. Average IU negative-strand RNA per ml of liver tissue
4	NEG_AVG_ML	Num	8	X582F.	3.	F174: C3a. Average IU negative-strand RNA per ml of liver tissue IU/ml
5	NO_ASSAY	Num	8	X532F.	3.	F174: C4. What is the reason assay could not be performed?
6	RNA_ROCHE	Num	8	X550F.	3.	F174: D1. Possible to measure HCV RNA in liver tissue by Roche Monitor
7	HCV_RNA	Num	8	X582F.	6.2	F174: D3. IU/ml HCV RNA per ml of liver tissue
8	HCV_RNA_ML	Num	8	X582F.	3.	F174: D3a. IU HCV RNA per ml of liver tissue IU/ml
9	HCV_NO_ASSAY	Num	8	HCV174F.	3.	F174: D4. What is the reason assay could not be performed?
10	subj_id	Num	8			Subject ID
11	DAYS_HCV_NEG	Num	8			F174: C2. HCV Neg Test Date - days since enrollment
12	DAYS_HCV	Num	8			F174: D2. HCV RNA Test Date - days before enrollment

Data Set Name: form176.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	WD_ALL	Num	8	X550F.	3.	F176: B1. Withdrawing from all Immunology/Virology studies?
2	WD_REASON	Num	8	X569F.	3.	F176: B3. Primary reason (all Immunology/Virology studies)
3	WD_CTL5	Num	8	X550F.	3.	F176: B4. Withdrawing from Cytotoxic T Lymphocyte study?
4	REAS_CTL5	Num	8	X460F.	3.	F176: B5. Primary reason (Cytotoxic T Lymphocyte studies)
5	WD_REPL	Num	8	X550F.	3.	F176: B6. Withdrawing from Replication study?
6	REAS_REPL	Num	8	X460F.	3.	F176: B7. Primary reason (Replication study)
7	WD_NEUTRAL	Num	8	X550F.	3.	F176: B8. Withdrawing from Neutralizing Antibody study?
8	REAS_NEUT	Num	8	X461F.	3.	F176: B9. Primary reason (Neutralizing Antibody study)
9	WD_QUAS	Num	8	X550F.	3.	F176: B10. Withdrawing from Quasispecies study?
10	REAS_QUAS	Num	8	X461F.	3.	F176: B11. Primary reason (Quasispecies study)
11	WD_LYMPH	Num	8	X550F.	3.	F176: B12. Withdrawing from Lymphoproliferation study?
12	REAS_LYMPH	Num	8	X461F.	3.	F176: B13. Primary reason (Lymphoproliferation study)
13	visit_num	Char	4	\$4.	\$4.	Visit
14	subj_id	Num	8			Subject ID
15	WD_ALL_DAYS	Num	8			F176: B2a. W/D All Studies date - days from enrollment (Ver. B)
16	WD_CTL5_DAYS	Num	8			F176: B3a. W/D from CTL date - days from enrollment (Ver. B)
17	WD_LYMPH_DAYS	Num	8			F176: B4a. W/D from Lymph date - days from enrollment (Ver. B)
18	WD_NEUT_DAYS	Num	8			F176: B5a. W/D from NA date - days from enrollment (Ver. B)
19	WD_QUAS_DAYS	Num	8			F176: C1a. W/D from QS date - days from enrollment (Ver. B)
20	WD_REPL_DAYS	Num	8			F176: C2a. W/D from Repl date - days from enrollment (Ver. B)

Data Set Name: form177.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F177: A2. Visit Number
2	HCV	Num	8	X550F.	3.	F177: C1. Was it possible to perform HCV quasispecies CFA?
3	HMR	Num	8	X401F.	6.3	F177: D2. Heteroduplex Mobility Ratio (HMR) as per CFA
4	QUASIS	Num	8	X401F.	3.	F177: D3. Quasispecies complexity:
5	subj_id	Num	8			Subject ID
6	HCV_DAYS	Num	8			F177: D1. Test Date - days since enrollment

Data Set Name: form181.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	BIOPSY_ID	Num	8	5.	5.	A2. Dummy ID
2	VISIT_NUM	Char	3	\$3.	\$3.	A4. Visit number
3	SECOND_PATH	Num	8	YNF.	3.	B3. Did a second pathologist read the biopsy
4	SPEC_ADEQ	Num	8	YNF.	3.	B5. Is this specimen adequate for histopathology
5	IRON_HEPATO	Num	8	APF.	3.	B6. Location of Iron in hepatocyte
6	IRON_KUPFFER	Num	8	APF.	3.	B7. Location of Iron in reticuloendothelial cells
7	PORTAL_IRONS	Num	8	3.	3.	B8. Total number of Portal Triads
8	TRIADS_IRON	Num	8	3.	3.	B9. Number of Portal Triads with stainable iron
9	CELLS_IRON	Num	8	YNF.	3.	B10. Endothelial cells with stainable iron
10	KUPFFER_IRON	Num	8	YNF.	3.	B11. Kupffer and stromal cells stainable with iron
11	subj_id	Num	8			Subject ID

Data Set Name: form182.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F182: A3. Visit Number
2	DET_SAMP	Num	8	X550F.	3.	F182: B1. possible to determine hepatic iron concentration
3	NOHICRES	Num	8	X574F.	3.	F182: B1a. Reason that HIC could not be determined
4	LIVER_WT	Num	8	X401F.	7.3	F182: B3. Liver weight (dry)
5	HEPIRON	Num	8	X401F.	5.	F182: B4. Hepatic Iron
6	subj_id	Num	8			Subject ID
7	HIC_DAYS	Num	8			F182: B2. Test Date - days from enrollment
8	BIOPSY_DAYS	Num	8			F182: B0. Biopsy date - days from enrollment

Data Set Name: form183.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F183: A3. Visit Number
2	IRON	Num	8	X582F.	4.	F183: B2. Iron
3	BINDING	Num	8	X582F.	4.	F183: B3. Total iron binding capacity
4	SERUM_F	Num	8	X582F.	5.	F183: B4. Serum ferritin
5	subj_id	Num	8			Subject ID
6	DRAW_DAYS	Num	8			F183: B1. Blood Date - days from enrollment

Data Set Name: form190.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F190: A3. Visit Number
2	MEGX	Char	2	\$2.	\$2.	F190: C2. MEGX hours
3	MEGX_MIN	Char	2	\$2.	\$2.	F190: C2a. MEGX minutes
4	CHOLATE	Char	2	\$2.	\$2.	F190: C3. Cholate Hours
5	CHOLATE_MIN	Char	2	\$2.	\$2.	F190: C3a. Cholate Minutes
6	GALACTOSE	Char	2	\$2.	\$2.	F190: C4. Galactose Hours
7	GALACTOS_MIN	Char	2	\$2.	\$2.	F190: C4a. Galactose Minutes
8	CAFFEINE	Char	2	\$2.	\$2.	F190: C5. Caffeine and Antipyrine Hours
9	CAFFEINE_MIN	Char	2	\$2.	\$2.	F190: C5a. Caffeine and Antipyrine Minutes
10	START_TIME	Char	2	\$2.	\$2.	F190: D1b1. Start Timer Hours
11	START_TIME_M	Char	2	\$2.	\$2.	F190: D1b2. Start Timer Minutes
12	IV_TIME_END	Char	2	\$2.	\$2.	F190: D2a. Administer IV compound A actual timer End
13	IV_END_HOUR	Char	2	\$2.	\$2.	F190: D2b1. Administer IV compound A End Time Hour
14	IV_END_MIN	Char	2	\$2.	\$2.	F190: D2b2. Administer IV compound A End Time Minutes
15	NS_END_TIME	Char	2	\$2.	\$2.	F190: D3a. Flush line with NS actual timer end
16	NS_END_HOUR	Char	2	\$2.	\$2.	F190: D3b1. Flush line with NS end time hours
17	NS_END_MIN	Char	2	\$2.	\$2.	F190: D3b2. Flush line with NS end time minutes
18	IVB_ACTUAL	Char	2	\$2.	\$2.	F190: D4a. Administer IV compound B actual timer end
19	IVB_END_HOUR	Char	2	\$2.	\$2.	F190: D4b1. Administer IV compound B end time hours
20	IVB_END_MIN	Char	2	\$2.	\$2.	F190: D4b2. Administer IV compound B end time minutes
21	FLUSH_ACTUAL	Char	2	\$2.	\$2.	F190: D5a. Flush line with NS
22	FLUSH_END_HR	Char	2	\$2.	\$2.	F190: D5b1. Flush line with NS end time hour
23	FLUSH_END_MI	Char	2	\$2.	\$2.	F190: D5b2. Flush line with NS
24	ORAL_ACTUAL	Char	2	\$2.	\$2.	F190: D6a. Administer oral compounds actual timer
25	ORAL_TIME_HR	Char	2	\$2.	\$2.	F190: D6b1. Administer oral compounds time hours
26	ORAL_TIME_MI	Char	2	\$2.	\$2.	F190: D6b2. Administer oral compounds time minutes
27	IVC_ACTUAL	Char	2	\$2.	\$2.	F190: D7a. Administer IV compound C actual time
28	IVC_TIME_HR	Char	2	\$2.	\$2.	F190: D7b1. Administer IV compound C actual time hours
29	IVC_TIME_MI	Char	2	\$2.	\$2.	F190: D7b2. Administer IV compound C actual time minutes
30	CHO5_ACTUAL	Num	8	X582F.	4.	F190: E1a. 5min Cholate actual timer
31	CHO5_TIME_HR	Char	2	\$2.	\$2.	F190: E1b1. 5min Cholate time hours
32	CHO5_TIME_MI	Char	2	\$2.	\$2.	F190: E1b2. 5min Cholate time minutes
33	MEG15_ACTUAL	Char	3	\$3.	\$3.	F190: E2a. 15min MEGX actual timer
34	MEG15_TIME_H	Char	2	\$2.	\$2.	F190: E2b1. 15min MEGX actual time hours
35	MEG15_TIME_M	Char	2	\$2.	\$2.	F190: E2b2. 15min MEGX actual time minutes
36	CHO10_ACTUAL	Char	3	\$3.	\$3.	F190: E3a. 10min Cholate actual timer
37	CHO10_TIME_H	Char	2	\$2.	\$2.	F190: E3b1. 10min Cholate actual time hours

Num	Variable	Type	Len	Format	Informat	Label
38	CHO10_TIME_M	Char	2	\$2.	\$2.	F190: E3b2. 10min Cholate actual time minutes
39	CHO15_ACTUAL	Char	3	\$3.	\$3.	F190: E4a. 15min Cholate actual timer
40	CHO15_TIME_H	Char	2	\$2.	\$2.	F190: E4b1. 15min Cholate actual time hours
41	CHO15_TIME_M	Char	2	\$2.	\$2.	F190: E4b2. 15min Cholate actual time minutes
42	GAL20_ACTUAL	Char	3	\$3.	\$3.	F190: E5a. 20min Galactose actual timer
43	GAL20_TIME_H	Char	2	\$2.	\$2.	F190: E5b1. 20min Galactose actual time hours
44	GAL20_TIME_M	Char	2	\$2.	\$2.	F190: E5b2. 20min Galactose actual time minutes
45	CHO20_ACTUAL	Char	3	\$3.	\$3.	F190: E6a. 20min Cholate actual timer
46	CHO20_TIME_H	Char	2	\$2.	\$2.	F190: E6b1. 20min Cholate actual time hour
47	CHO20_TIME_M	Char	2	\$2.	\$2.	F190: E6b2. 20min Cholate actual time minutes
48	MEG30_ACTUAL	Char	3	\$3.	\$3.	F190: E7a. 30 min MEGX actual timer
49	MEG30_TIME_H	Char	2	\$2.	\$2.	F190: E7b1. 30min MEGX actual time hour
50	MEG30_TIME_M	Char	2	\$2.	\$2.	F190: E7b2. 30min MEGX actual time minutes
51	CHO30_ACTUAL	Char	3	\$3.	\$3.	F190: E8a. 30min Cholate actual timer
52	CHO30_TIME_H	Char	2	\$2.	\$2.	F190: E8b1. 30min Cholate actual time hour
53	CHO30_TIME_M	Char	2	\$2.	\$2.	F190: E8b2. 30min Cholate actual time minutes
54	GAL40_ACTUAL	Char	3	\$3.	\$3.	F190: E9a. 40min Galactose actual timer
55	GAL40_TIME_H	Char	2	\$2.	\$2.	F190: E9b1. 40min Galactose actual time hour
56	GAL40_TIME_M	Char	2	\$2.	\$2.	F190: E9b2. 40min Galactose actual time minutes
57	CHO45_ACTUAL	Char	3	\$3.	\$3.	F190: E10a. 45min Cholate actual timer
58	CHO45_TIME_H	Char	2	\$2.	\$2.	F190: E10b1. 45min Cholate actual time hour
59	CHO45_TIME_M	Char	2	\$2.	\$2.	F190: E10b2. 45min Cholate actual time minutes
60	GAL60_ACTUAL	Char	3	\$3.	\$3.	F190: E11a. 60min Galactose actual timer
61	GAL60_TIME_H	Char	2	\$2.	\$2.	F190: E11b1. 60min Galactose actual time hour
62	GAL60_TIME_M	Char	2	\$2.	\$2.	F190: E11b2. 60min Galactose actual time minutes
63	CHO60_ACTUAL	Char	3	\$3.	\$3.	F190: E12a. 60min Cholate actual timer
64	CHO60_TIME_H	Char	2	\$2.	\$2.	F190: E12b1. 60min Cholate actual time hour
65	CHO60_TIME_M	Char	2	\$2.	\$2.	F190: E12b2. 60min Cholate actual time minutes
66	CHO75_ACTUAL	Char	3	\$3.	\$3.	F190: E13a. 75min Cholate actual timer
67	CHO75_TIME_H	Char	2	\$2.	\$2.	F190: E13b1. 75min Cholate actual time hour
68	CHO75_TIME_M	Char	2	\$2.	\$2.	F190: E13b2. 75min Cholate actual time minutes
69	GAL80_ACTUAL	Char	3	\$3.	\$3.	F190: E14a. 80min Galactose actual timer
70	GAL80_TIME_H	Char	2	\$2.	\$2.	F190: E14b1. 80min Galactose actual time hour
71	GAL80_TIME_M	Char	2	\$2.	\$2.	F190: E14b2. 80min Galactose actual time minutes
72	CHO90_ACTUAL	Char	3	\$3.	\$3.	F190: E15a. 90min Cholate actual timer
73	CHO90_TIME_H	Char	2	\$2.	\$2.	F190: E15b1. 90min Cholate actual time hour
74	CHO90_TIME_M	Char	2	\$2.	\$2.	F190: E15b2. 90min Cholate actual time minutes
75	CHO105_ACTUA	Char	3	\$3.	\$3.	F190: E16a. 105min Cholate actual timer
76	CH105_TIME_H	Char	2	\$2.	\$2.	F190: E16b1. 105min Cholate actual time hour

Num	Variable	Type	Len	Format	Informat	Label
77	CH105_TIME_M	Char	2	\$2.	\$2.	F190: E16b2. 105min Cholate actual time minutes
78	CH120_ACTUAL	Char	3	\$3.	\$3.	F190: E17a. 120min Cholate actual timer
79	CH120_TIME_H	Char	2	\$2.	\$2.	F190: E17b1. 120min Cholate actual time hour
80	CH120_TIME_M	Char	2	\$2.	\$2.	F190: E17b2. 120min Cholate actual time minute
81	CH150_ACTUAL	Char	3	\$3.	\$3.	F190: E18a. 150min Cholate actual timer
82	CH150_TIME_H	Char	2	\$2.	\$2.	F190: E18b1. 150min Cholate actual time hour
83	CH150_TIME_M	Char	2	\$2.	\$2.	F190: E18b2. 150min Cholate actual time minutes
84	CH180_ACTUAL	Char	3	\$3.	\$3.	F190: E19a. 180min Cholate actual timer
85	CH180_TIME_H	Char	2	\$2.	\$2.	F190: E19b1. 180min Cholate actual time hour
86	CH180_TIME_M	Char	2	\$2.	\$2.	F190: E19b2. 180min Cholate actual time minutes
87	HR6_PROJ_HR	Char	2	\$2.	\$2.	F190: E20b1. T = 6 hrs projected time hour
88	HR6_PROJ_MI	Char	2	\$2.	\$2.	F190: E20b2. T = 6 hrs projected time minutes
89	AM_PM	Num	8	X568F.	3.	F190: E20c. Am or Pm
90	HR6_ACT_HR	Char	2	\$2.	\$2.	F190: E20e1. T = 6 hrs actual time hour
91	HR6_ACT_MI	Char	2	\$2.	\$2.	F190: E20e2. T = 6 hrs actual time minutes
92	ACT_AM_PM	Num	8	X568F.	3.	F190: E20f. Am or Pm
93	HR12_PROJ_HR	Char	2	\$2.	\$2.	F190: E21b1. T = 12 hrs projected time hour
94	HR12_PROJ_MI	Char	2	\$2.	\$2.	F190: E21b2. T = 12 hrs projected time minutes
95	HR12_AM_PM	Num	8	X568F.	3.	F190: E21c. Am or Pm
96	HR12_ACT_HR	Char	2	\$2.	\$2.	F190: E21e1. T = 12 hrs actual time hour
97	HR12_ACT_MI	Char	2	\$2.	\$2.	F190: E21e2. T = 12 hrs actual time minutes
98	HR12_AM_PM2	Num	8	X568F.	3.	F190: E21f. Am or Pm
99	HR24_PROJ_HR	Char	2	\$2.	\$2.	F190: E22b1. T = 24 hrs projected time hour
100	HR24_PROJ_MI	Char	2	\$2.	\$2.	F190: E22b2. T = 24 hrs projected time minutes
101	HR24_AM_PM	Num	8	X568F.	3.	F190: E22c. Am or Pm
102	HR24_ACT_HR	Char	2	\$2.	\$2.	F190: E22e1. T = 24 hrs actual time hour
103	HR24_ACT_MI	Char	2	\$2.	\$2.	F190: E22e2. T = 24 hrs actual time minutes
104	HR24_AM_PM2	Num	8	X568F.	3.	F190: E22f. Am or Pm
105	HR36_PROJ_HR	Char	2	\$2.	\$2.	F190: E23b1. T = 36 hrs projected time hour
106	HR36_PROJ_MI	Char	2	\$2.	\$2.	F190: E23b2. T = 36 hrs projected time minutes
107	HR36_AM_PM	Num	8	X568F.	3.	F190: E23c. Am or Pm
108	HR36_ACT_HR	Char	2	\$2.	\$2.	F190: E23e1. T = 36 hrs actual time hour
109	HR36_ACT_MI	Char	2	\$2.	\$2.	F190: E23e2. T = 36 hrs actual time minutes
110	HR36_AM_PM2	Num	8	X568F.	3.	F190: E23f. Am or Pm
111	HR48_PROJ_HR	Char	2	\$2.	\$2.	F190: E24b1. T = 48 hrs projected time hour
112	HR48_PROJ_MI	Char	2	\$2.	\$2.	F190: E24b2. T = 48 hrs projected time minutes
113	HR48_AM_PM	Num	8	X568F.	3.	F190: E24c. Am or Pm
114	HR48_ACT_HR	Char	2	\$2.	\$2.	F190: E24e1. T = 48 hrs actual time hour
115	HR48_ACT_MI	Char	2	\$2.	\$2.	F190: E24e2. T = 48 hrs actual time minutes

Num	Variable	Type	Len	Format	Informat	Label
116	HR48_AM_PM2	Num	8	X568F.	3.	F190: E24f. Am or Pm
117	HR60_PROJ_HR	Char	2	\$2.	\$2.	F190: E25b1. T = 60 hrs projected time hour
118	HR60_PROJ_MI	Char	2	\$2.	\$2.	F190: E25b2. T = 60 hrs projected time minutes
119	HR60_AM_PM	Num	8	X568F.	3.	F190: E25c. Am or Pm
120	HR60_ACT_HR	Char	2	\$2.	\$2.	F190: E25e1. T = 60 hrs actual time hour
121	HR60_ACT_MI	Char	2	\$2.	\$2.	F190: E25e2. T = 60 hrs actual time minutes
122	HR60_AM_PM2	Num	8	X568F.	3.	F190: E25f. Am or Pm
123	WT_KG	Num	8	X582F.	6.1	F190: B1a. Weight in kg
124	HT_CM	Num	8	X582F.	4.	F190: B2a. Height in cm
125	BREATH2_HR	Char	2	\$2.	\$2.	F190: G3. Methionine breath test (tube 2) Hours
126	BREATH2_MIN	Char	2	\$2.	\$2.	F190: G3a. Methionine breath test (tube 2) Minutes
127	BREATH_HR	Char	2	\$2.	\$2.	F190: G2. Methionine breath test Hours
128	BREATH_MIN	Char	2	\$2.	\$2.	F190: G2a. Methionine breath test Minutes
129	METH3_HR	Char	2	\$2.	\$2.	F190: I1b1. Methionine Breath Test Hours
130	METH3_MIN	Char	2	\$2.	\$2.	F190: I1b2. Methionine Breath Test Minutes
131	METH3_TIMER	Num	8	X582F.	4.	F190: I1a. Methionine Breath Test: Actual timer t-time
132	METH4_HR	Char	2	\$2.	\$2.	F190: I2b1. Methionine Breath Test Hours
133	METH4_MIN	Char	2	\$2.	\$2.	F190: I2b2. Methionine Breath Test Minutes
134	METH4_TIMER	Num	8	X582F.	4.	F190: I2a. Methionine Breath Test: Actual timer t-time
135	METH5_HR	Char	2	\$2.	\$2.	F190: I3b1. Methionine Breath Test Hours
136	METH5_MIN	Char	2	\$2.	\$2.	F190: I3b2. Methionine Breath Test Minutes
137	METH5_TIMER	Num	8	X582F.	4.	F190: I3a. Methionine Breath Test: Actual timer t-time
138	METH6_HR	Char	2	\$2.	\$2.	F190: I4b1. Methionine Breath Test Hours
139	METH6_MIN	Char	2	\$2.	\$2.	F190: I4b2. Methionine Breath Test Minutes
140	METH6_TIMER	Num	8	X582F.	4.	F190: I4a. Methionine Breath Test: Actual timer t-time
141	METH7_HR	Char	2	\$2.	\$2.	F190: I5b1. Methionine Breath Test Hours
142	METH7_MIN	Char	2	\$2.	\$2.	F190: I5b2. Methionine Breath Test Minutes
143	METH7_TIMER	Num	8	X582F.	4.	F190: I5a. Methionine Breath Test: Actual timer t-time
144	METH8_HR	Char	2	\$2.	\$2.	F190: I6b1. Methionine Breath Test Hours
145	METH8_MIN	Char	2	\$2.	\$2.	F190: I6b2. Methionine Breath Test Minutes
146	METH8_TIMER	Num	8	X582F.	4.	F190: I6a. Methionine Breath Test: Actual timer t-time
147	METH_HR	Char	2	\$2.	\$2.	F190: H2b1. Administer C-Methionine Hours
148	METH_MIN	Char	2	\$2.	\$2.	F190: H2b2. Administer C-Methionine Minutes
149	METH_TIMER	Num	8	X582F.	3.	F190: H2a. Administer C-Methionine: Actual timer end t-time
150	START_HR	Char	2	\$2.	\$2.	F190: H1b1. Start timer Hours
151	START_MIN	Char	2	\$2.	\$2.	F190: H1b2. Start timer Minutes
152	subj_id	Num	8			Subject ID
153	TEST_DAYS	Num	8			F190: C1. Date of test - days since enrollment
154	HR6_PROJ_DAYS	Num	8			F190: E20a. T= 6 hrs projected date - days since enrollment

Num	Variable	Type	Len	Format	Informat	Label
155	ACTUAL_DAYS	Num	8			F190: E20d. Actual date - days since enrollment
156	HR12_PROJ_DAYS	Num	8			F190: E21a. T= 12 hrs projected date - days since enrollment
157	HR12_ACT_DAYS	Num	8			F190: E21d. Actual date - days since enrollment
158	HR24_PROJ_DAYS	Num	8			F190: E22a. T= 24 hrs projected date - days since enrollment
159	HR24_ACT_DAYS	Num	8			F190: E22d. Actual date - days since enrollment
160	HR36_PROJ_DAYS	Num	8			F190: E23a. T= 36 hrs projected date - days since enrollment
161	HR36_ACT_DAYS	Num	8			F190: E23d. Actual date - days since enrollment
162	HR48_PROJ_DAYS	Num	8			F190: E24a. T= 48 hrs projected date - days since enrollment
163	HR48_ACT_DAYS	Num	8			F190: E24d. Actual date - days since enrollment
164	HR60_PROJ_DAYS	Num	8			F190: E25a. T= 60 hrs projected date - days since enrollment
165	HR60_ACT_DAYS	Num	8			F190: E25d. Actual date - days since enrollment
166	DAYS_TEST	Num	8			F190: G1. Date of test - days since enrollment

Data Set Name: form191.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F191: A3. Visit Number
2	CH_KELIM	Num	8	X401F.	6.3	F191: B1a. Cholate kinetics: K elimination
3	CH_VDIST	Num	8	X401F.	6.3	F191: B1b. Cholate kinetics: V distribution
4	CH_IVCLR	Num	8	X401F.	6.	F191: B1c. Cholate kinetics: IV clearance
5	CH_POCLR	Num	8	X401F.	6.	F191: B1d. Cholate kinetics: PO clearance
6	CH_SHUNT	Num	8	X401F.	4.	F191: B1e. Cholate kinetics: shunt fraction
7	AP_KELIM	Num	8	X401F.	6.3	F191: B2a. Antipyrine clearance: K elimination
8	AP_VDIST	Num	8	X401F.	5.2	F191: B2b. Antipyrine clearance: V distribution
9	AP_CLEAR	Num	8	X401F.	5.	F191: B2c. Antipyrine clearance: Clearance
10	CAFKELIM	Num	8	X401F.	6.3	F191: B3a. Caffeine clearance: K elimination
11	GLC_ELIM	Num	8	X401F.	7.2	F191: B4a. Galactose clearance: elimination capacity
12	LID15AMT	Num	8	X401F.	5.	F191: B5a. Lidocaine/megx: 15 min - base
13	LID30AMT	Num	8	X401F.	5.	F191: B5b. Lidocaine/megx: 30 min - base
14	subj_id	Num	8			Subject ID
15	CHOLATE_DAYS	Num	8			F191: B1. Cholate kinetics: Date assay completed - days since enrollment
16	ANTIPYRINE_DAYS	Num	8			F191: B2. Antipyrine clearance: Date assay completed - days since enrollment
17	CAFFEINE_DAYS	Num	8			F191: B3. Caffeine clearance: Date assay completed - days since enrollment
18	GALACTOSE_DAYS	Num	8			F191: B4. Galactose clearance: Date assay completed - days since enrollment
19	LIDOCAINE_DAYS	Num	8			F191: B5. Lidocaine/MEGX: Date assay completed - days since enrollment

Data Set Name: form192.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F192: A3. Visit Number
2	T_LIV	Num	8	X582F.	5.2	F192: B2. Total liver counts
3	T_LIV_E	Num	8	X582F.	3.	F192: B2a. Total liver counts-exponent
4	T_SPL	Num	8	X582F.	5.2	F192: B3. Total spleen counts
5	T_SPL_E	Num	8	X582F.	3.	F192: B3a. Total spleen counts-exponent
6	T_BM	Num	8	X582F.	5.2	F192: B4. Total BM counts
7	T_BM_E	Num	8	X582F.	3.	F192: B4a. Total BM counts-exponent
8	FRAMES	Num	8	X582F.	3.	F192: B5. Frames
9	P_LIV	Num	8	X582F.	4.	F192: B6. Pixel counts liver
10	P_SPL	Num	8	X582F.	4.	F192: B7. Pixel counts spleen
11	P_BM	Num	8	X582F.	3.	F192: B8. Pixel counts bone marrow
12	LIV_R	Num	8	X582F.	5.1	F192: B9. Liver length right lobe
13	LIV_L	Num	8	X582F.	5.1	F192: B10. Liver length left lobe
14	SPL_LEN	Num	8	X582F.	5.1	F192: B11. Spleen length left lobe
15	LIV_MEAN_1	Num	8	X582F.	5.	F192: B18. Liver small ROI (probe 1) mean
16	LIV_MAX_1	Num	8	X582F.	5.	F192: B19. Liver small ROI (probe 1) max
17	LIV_MEAN_2	Num	8	X582F.	5.	F192: B20. Liver small ROI (probe 2) mean
18	LIV_MAX_2	Num	8	X582F.	5.	F192: B21. Liver small ROI (probe 2) max
19	LIV_MEAN_3	Num	8	X582F.	5.	F192: B22. Liver small ROI (probe 3) mean
20	LIV_MAX_3	Num	8	X582F.	5.	F192: B23. Liver small ROI (probe 3) max
21	SPL_MEAN_1	Num	8	X582F.	5.	F192: B24. Spleen small ROI (probe 1) mean
22	SPL_MAX_1	Num	8	X582F.	5.	F192: B25. Spleen small ROI (probe 1) max
23	SPL_MEAN_2	Num	8	X582F.	5.	F192: B26. Spleen small ROI (probe 2) mean
24	SPL_MAX_2	Num	8	X582F.	5.	F192: B27. Spleen small ROI (probe 2) max
25	SPL_MEAN_3	Num	8	X582F.	5.	F192: B28. Spleen small ROI (probe 3) mean
26	SPL_MAX_3	Num	8	X582F.	5.	F192: B29. Spleen small ROI (probe 3) max
27	VOX_LEN	Num	8	X582F.	5.2	F192: B30. Voxel length/side
28	LSI	Num	8	X582F.	6.1	F192: C1. LSI
29	LBLT	Num	8	X582F.	6.1	F192: C2. LBIt
30	LBLP	Num	8	X582F.	6.1	F192: C3. LBIp
31	HEPATIC_MASS	Num	8	X582F.	6.1	F192: C4. Perfused Hepatic Mass Total
32	SPLEEN_VOL	Num	8	X582F.	7.1	F192: C5. Spleen Volume
33	SPLEEN_VOL_C	Num	8	X582F.	6.2	F192: C6. Spleen Volume corrected for ideal weight
34	LIV_VOL	Num	8	X582F.	7.1	F192: C7. Liver Volume
35	LIV_VOL_C	Num	8	X582F.	6.2	F192: C8. Liver Volume corrected for ideal weight
36	subj_id	Num	8			Subject ID
37	VISIT_DAYS	Num	8			F192: B1. Date of SPECT scan testing - days since enrollment

Data Set Name: form194.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	WD_REASON	Num	8	X462F.	3.	F194: B2. Primary reason for withdrawing from QLFT study
2	VISIT_NUM	Char	4	\$4.	\$4.	F194: Visit Number
3	subj_id	Num	8			Subject ID
4	VISIT_DAYS	Num	8			F194: B1. Date of withdrawal - days since enrollment

Data Set Name: form196.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F196: A3. Visit number
2	TP_MINUSTEN	Num	8	X582F.	7.2	F196: B1. CO2 Data: Time point = -10 minutes (00-1)
3	TP_MINUSFIVE	Num	8	X582F.	7.2	F196: B2. CO2 Data: Time point = -5 minutes (00-2)
4	TP_TEN	Num	8	X582F.	7.2	F196: B3. CO2 Data: Time point = 10 minutes
5	TP_TWENTY	Num	8	X582F.	7.2	F196: B4. CO2 Data: Time point = 20 minutes
6	TP_THIRTY	Num	8	X582F.	7.2	F196: B5. CO2 Data: Time point = 30 minutes
7	TP_FORTY	Num	8	X582F.	7.2	F196: B6. CO2 Data: Time point = 40 minutes
8	TP_FIFTY	Num	8	X582F.	7.2	F196: B7. CO2 Data: Time point = 50 minutes
9	TP_SIXTY	Num	8	X582F.	7.2	F196: B8. CO2 Data: Time point = 60 minutes
10	MBT_SCORE	Num	8	X582F.	4.	F196: C1. MBT Score
11	subj_id	Num	8			Subject ID
12	VISIT_DAYS	Num	8			F196: A4. Date of MBT analysis - days since enrollment

Data Set Name: form197.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	3	\$3.	\$3.	F197: A3. Visit Number
2	K_ELIM	Num	8	X401F.	6.3	F197: B2a. K elimination
3	V_DIST	Num	8	X401F.	6.3	F197: B2b. V distribution
4	IV_CLEAR	Num	8	X401F.	5.	F197: B2c. IV Clearance
5	PO_CLEAR	Num	8	X401F.	5.	F197: B2d. PO Clearance
6	SHUNT_FRAC	Num	8	X401F.	4.	F197: B2e. Shunt Fraction
7	subj_id	Num	8			Subject ID
8	VISIT_DAYS	Num	8			F197: B1. Date assay completed - days since enrollment

Data Set Name: form710.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	AT_SITE	Num	8	AT_SITE_F.	3.	F710: B1. Visit center or interviewed by phone?
2	LIV_IMAGE	Num	8	YN.	3.	F710: B2. Any HCC/ascites indicated imaging
3	LIV_BIOPSY	Num	8	YN.	3.	F710: B3. Any biopsy that indicated HCC?
4	ENDOSCOPY	Num	8	YN.	3.	F710: B4. Had endoscopy that indicated a variceal bleed?
5	HOSPITAL	Num	8	YN.	3.	F710: B5. Had a hospital admission that indicated a clinical outcome?
6	HLTH_CHANGE	Num	8	YN.	3.	F710: B6. Other changes as a possible clinical outcome?
7	REQ_DOC	Num	8	YN.	3.	F710: B7. Requesting source documentation?
8	ANTIV_MED	Num	8	YN.	3.	F710: C1. Has the patient taken any prescription antiviral medication for Hep C?
9	subj_id	Num	8			Subject ID
10	VISIT_DAYS	Num	8			F710: A4. # days from enrollment to date of visit or interview

Data Set Name: form711.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EXAM_WHERE	Num	8	EXAM_WHERE_F.	3.	F711: B1. Performed at clinical Center or at another location
2	WEIGHT_KG	Num	8	6.1	6.1	F711: B2. patient's weight (kg)
3	ASCITES	Num	8	YN.	3.	F711: B3. Is ascites detected?
4	ASCITES_SEV	Num	8	SEVERITY.	3.	F711: B3a. Ascites severity.
5	ENCEPH	Num	8	YN.	3.	F711: B4. Is encephalopathy detected?
6	subj_id	Num	8			Subject ID
7	EXAM_DAYS	Num	8			F711: A4. # days from enrollment to date of physical exam

Data Set Name: form715.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	SER_ALB	Num	8	X426F.	3.	F715: B1. Points for serum albumin (g/dL) (Score 1-3)
2	SER_TOT	Num	8	X424F.	3.	F715: B2. Serum total bilirubin (Score 1-3)
3	PRO_TIME	Num	8	X423F.	3.	F715: B3. Prothrombin Time (Score 1-3)
4	ASCITES	Num	8	X483F.	3.	F715: B4. Ascites score (1-3)
5	ENCEPH	Num	8	X483F.	3.	F715: B5. Encephalopathy score (1-3)
6	TOTAL_SCORE	Num	8	X582F.	3.	F715: B6. Total Score (5 - 15)
7	subj_id	Num	8			Subject ID
8	VISIT_DAYS	Num	8			F715: A4. # days from enrollment to visit date

Data Set Name: form722.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TEST_TYPE	Num	8	X535F.	3.	F722: B2. Test performed was
2	TEST_LOC	Num	8	TEST_LOC_F.	3.	F722: B3. Performed at HALT-C Clinical Center or at another location?
3	ASC_EVID	Num	8	X550F.	3.	F722: B4. Ascites evidence
4	ASC_CHAR	Num	8	ASC_CHAR_F.	3.	F722: B4a. Characterization of ascites
5	LIVER_HCC	Num	8	LIVER_HCC_F.	3.	F722: B5. Was there evidence of a liver mass suggestive of HCC?
6	subj_id	Num	8			Subject ID
7	COMP_DAYS	Num	8			F722: A4. # days from enrollment to form completed
8	ULTRA_DAYS	Num	8			F722: B1. # days from enrollment to date of Ultrasound, MRI or CT

Data Set Name: form730.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TEST_LOC	Num	8	TEST_LOC_F.	3.	F730: B1. Lab test performed location
2	WBC	Num	8	X401F.	5.1	F730: C2. WBC
3	HEMATOCRIT	Num	8	X401F.	5.1	F730: C3. Hematocrit
4	HEMOGLOBIN	Num	8	X401F.	5.1	F730: C4. Hemoglobin
5	PLATELETS	Num	8	X401F.	4.	F730: C5. Platelets
6	CREATININE	Num	8	X401F.	5.1	F730: D2. Creatinine
7	AST	Num	8	X401F.	5.	F730: E2. AST (SGOT)
8	UPPER_AST	Num	8	X401F.	4.	F730:E2a. Upper limit of normal (from lab report):
9	ALT	Num	8	X401F.	5.	F730: E3. ALT (SGPT)
10	UPPER_ALT	Num	8	X401F.	4.	F730: E3a. Upper limit of normal (from lab report):
11	ALKALINE	Num	8	X401F.	5.	F730: E4. Alkaline phosphatase
12	UPPER_ALKALI	Num	8	X401F.	4.	F730: E4a. Upper limit of normal (from lab report):
13	TOT_BILIRUBI	Num	8	X401F.	6.1	F730: E5. Total bilirubin
14	ALBUMIN	Num	8	X401F.	6.1	F730: E6. Albumin
15	GLOBULIN	Num	8	X401F.	6.1	F730: E7. Globulin
16	TOT_PROTEIN	Num	8	X401F.	6.1	F730: E7a. Total Protein
17	PROTHROMBIN	Num	8	X401F.	5.1	F730: F2. Prothrombin Time
18	AFP	Num	8	X401F.	8.2	F730: G2. AFP Result:
19	UPPER_AFP	Num	8	X401F.	8.2	F730: G2a. Upper limit of normal
20	HAVE_RESLT	Num	8	X550F.	3.	F730: H1. Are there any results HCV RNA assay since last visit.
21	ASSAY	Num	8	X477F.	3.	F730: H3. Assay performed
22	HCV_RESULT	Num	8	X444F.	3.	F730: H4. HCV RNA result
23	subj_id	Num	8			Subject ID
24	COMP_DAYS	Num	8			F730: A4. # Days from enrollment to the Form completion date
25	CBC_DAYS	Num	8			F730: C1.# Days from enrollment to the date of blood draw
26	LIVER_DAYS	Num	8			F730: E1.# Days from enrollment to the date of blood draw
27	CHEM_DAYS	Num	8			F730: D1.# Days from enrollment to the date of blood draw
28	PT_DAYS	Num	8			F730: F1. # Days from enrollment to the date of bood draw
29	AFP_DAYS	Num	8			F730: G1. # Days from enrollment to the date of blood draw
30	HCV_DAYS	Num	8			F730: H2. # Days from enrollment to the date of blood draw

Data Set Name: form763.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	OUTCOME_CODE	Num	8	X442F.	3.	F763: B1. Clinical outcome code
2	SSDI	Num	8	X550F.	3.	F763: E2a. Obtained from SSDI.
3	FAMILY	Num	8	X550F.	3.	F763: E2b. Obtained from family member
4	MD_PERSON	Num	8	X550F.	3.	F763: E2c. Obtained from medical personnel
5	HOSP_REC	Num	8	X550F.	3.	F763: E2d. Obtained from hospital records.
6	AUTOPSY	Num	8	X550F.	3.	F763: E2e. Obtained from autopsy report.
7	FROM_DEATHC	Num	8	X550F.	3.	F763: E2f. Obtained from death certificate.
8	FROM_OTHER	Num	8	X550F.	3.	F763: E2g. Obtained from other.
9	DEATH_CERT	Num	8	X550F.	3.	F763: E3. Is a copy of the death certificate available?
10	HEPC_REL	Num	8	X550F.	3.	F763: E5a. Cause of death classified as Hepatitis C related
11	LIVER_REL	Num	8	X550F.	3.	F763: E5b. Cause of death classified as liver related
12	OTHER_REL	Num	8	X550F.	3.	F763: E5c. Cause of death classified as other
13	UNK_SUDDEN	Num	8	X550F.	3.	F763: E5d. Cause of death classified as unknown sudden death
14	UNK_NO_INFO	Num	8	X550F.	3.	F763: E5e. Cause of death classified as unknown (no info)
15	HISTOLOGY	Num	8	X550F.	3.	F763: F2. Was diagnosis made on basis of histology
16	DIAG_HCC	Num	8	DIAG_HCC_F.	3.	F763: G2. Diagnosed to have HCC prior to transplant
17	PATH_HCC	Num	8	PATH_HCC_F.	3.	F763: G3. HCC in the explant liver
18	OUTCOME_NUM	Num	8	4.	4.	OUTCOME_NUM
19	subj_id	Num	8			Subject ID
20	DEATH_DAYS	Num	8			F763: E1. # days from enrollment to death
21	HCC_DAYS	Num	8			F763: F1. # days since enrollment to the date patient first met criteria for HCC
22	TRANS_DAYS	Num	8			F763: G1. # days since enrollment to the date when patient first received a liver transplant.
23	COMP_DAYS	Num	8			F763: A3. Form completion date - days since enrollment

Data Set Name: form765.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	OUTCOME_NUM	Num	8	X582F.	4.	F765: A5. Clinical outcome number
2	OUTCOME_CODE	Num	8	X442F.	3.	F765: B2. Clinical outcome code
3	NEED_THIRD	Num	8	X550F.	3.	F765: E1. Is a third reviewer needed for this outcome?
4	OUTCOME_A	Num	8	X442F.	3.	F765: F2. Type of outcome (code)
5	MET_A	Num	8	X550F.	3.	F765: F3. Has the clinical outcome been met?
6	NOTMEET_A	Num	8	X550F.	3.	F765: F5a. Although present, condition does not meet outcome criteria
7	SOURCEDOC_A	Num	8	X550F.	3.	F765: F5b. Inadequate or incorrect source documentation
8	OTH_REAS_A	Num	8	X550F.	3.	F765: F5c. Other
9	OUTCOME_B	Num	8	X442F.	3.	F765: G2. Type of outcome (code)
10	MET_B	Num	8	X550F.	3.	F765: G3. Has the clinical outcome been met?
11	NOTMEET_B	Num	8	X550F.	3.	F765: G5a. Although present, condition does not meet outcome criteria
12	SOURCEDOC_B	Num	8	X550F.	3.	F765: G5b. Inadequate or incorrect source documentation
13	OTH_REAS_B	Num	8	X550F.	3.	F765: G5c. Other
14	NEED_REV_C	Num	8	X550F.	3.	F765: H1. Is a third reviewer needed for this outcome?
15	ASSESSMENT	Num	8	X550F.	3.	F765: I2. Was the clinical outcome met?
16	subj_id	Num	8			Subject ID
17	REC_DAYS	Num	8			F765: B1. Days from enrollment clinical outcome information received by DCC
18	METCRIT_DAYS	Num	8			F765: F4. Days from enrollment patient met criteria for the outcome
19	METCRIT_DAYS_B	Num	8			F765: G4. Days from enrollment patient met criteria for the outcome
20	METCRIT_DAYS_C	Num	8			F765: H5. Days from enrollment patient met criteria for the outcome
21	RESULT_DAYS	Num	8			F765: I3. Days from enrollment patient met criteria for the outcome

Data Set Name: formedrn_drexel.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	subj_id	Num	8			Subject ID
3	FC_KININOGEN	Num	8			FC_KININOGEN
4	FC_HEMOPEXIN	Num	8			FC_HEMOPEXIN
5	GP73_ELISA	Num	8			GP73_ELISA
6	GP73_WESTEN	Num	8			GP73_ELISA

Data Set Name: formedrn_gt.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	16	\$16.	\$16.	EVENTTYPE_ID
2	RESULTS	Char	100	\$100.	\$100.	RESULTS
3	subj_id	Num	8			Subject ID

Data Set Name: formedrn_slus7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	16	\$16.	\$16.	EVENTTYPE_ID
2	RESULT_VALUE	Num	8			RESULT_VALUE
3	RESULT_DESCRIPTION	Char	200	\$200.	\$200.	RESULT_DESCRIPTION
4	subj_id	Num	8			Subject ID

Data Set Name: formhbv_liver.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	HBV_DNA_COPIES_CELL	Num	8			HBV_DNA_COPIES_CELL
3	HBV_DNA_PG_ML	Num	8			HBV_DNA_PG_ML
4	HBV_DNA_COPIES_ML	Num	8			HBV_DNA_COPIES_ML
5	subj_id	Num	8			Subject ID

Data Set Name: formhbv_serum.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	ANTI_HBC	Char	20	\$20.	\$20.	ANTI_HBC
3	HBV_DNA	Char	20	\$20.	\$20.	HBV_DNA
4	ANTI_HBS	Char	20	\$20.	\$20.	ANTI_HBS
5	subj_id	Num	8			Subject ID

Data Set Name: formhla.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	HLA_ALLELE1	Char	10	\$10.	\$10.	HLA_ALLELE1
3	HLA_ALLELE2	Char	10	\$10.	\$10.	HLA_ALLELE2
4	DRB1_ALLELE1	Char	10	\$10.	\$10.	DRB1_ALLELE1
5	DRB1_ALLELE2	Char	10	\$10.	\$10.	DRB1_ALLELE2
6	A_ALLELE1	Char	10	\$10.	\$10.	A_ALLELE1
7	A_ALLELE2	Char	10	\$10.	\$10.	A_ALLELE2
8	B_ALLELE1	Char	10	\$10.	\$10.	B_ALLELE1
9	B_ALLELE2	Char	10	\$10.	\$10.	B_ALLELE2
10	C_ALLELE1	Char	10	\$10.	\$10.	C_ALLELE1
11	C_ALLELE2	Char	10	\$10.	\$10.	C_ALLELE2
12	C_2DL1	Char	10	\$10.	\$10.	C_2DL1
13	C_2DL2	Char	10	\$10.	\$10.	C_2DL2
14	C_2DL3	Char	10	\$10.	\$10.	C_2DL3
15	C_2DL4	Char	10	\$10.	\$10.	C_2DL4
16	C_2DL5	Char	10	\$10.	\$10.	C_2DL5
17	C_2DS1	Char	10	\$10.	\$10.	C_2DS1
18	C_2DS2	Char	10	\$10.	\$10.	C_2DS2
19	C_2DS3	Char	10	\$10.	\$10.	C_2DS3
20	C_2DS4	Char	10	\$10.	\$10.	C_2DS4
21	C_2DS4_2	Char	10	\$10.	\$10.	C_2DS4_2
22	C_2DS5	Char	10	\$10.	\$10.	C_2DS5
23	C_3DL1	Char	10	\$10.	\$10.	C_3DL1
24	C_3DS1	Char	10	\$10.	\$10.	C_3DS1
25	C_3DL2	Char	10	\$10.	\$10.	C_3DL2
26	C_3DL3	Char	10	\$10.	\$10.	C_3DL3
27	C_2DP1	Char	10	\$10.	\$10.	C_2DP1
28	subj_id	Num	8			Subject ID

Data Set Name: formmtelo.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	CIDVR_ID	Char	10	\$10.	\$10.	CIDVR_ID
2	CD4_ALL	Num	8			CD4_ALL
3	CD4_CD45RA_P_CD57_N	Num	8			CD4_CD45RA_P_CD57_N
4	CD4_CD45RA_N_CD57_N	Num	8			CD4_CD45RA_N_CD57_N
5	CD4_CD45RA_P_CD57_P	Num	8			CD4_CD45RA_P_CD57_P
6	CD4_CD45RA_N_CD57_P	Num	8			CD4_CD45RA_N_CD57_P
7	CD8_ALL	Num	8			CD8_ALL
8	CD8_CD45RA_P_CD57_N	Num	8			CD8_CD45RA_P_CD57_N
9	CD8_CD45RA_N_CD57_N	Num	8			CD8_CD45RA_N_CD57_N
10	CD8_CD45RA_P_CD57P	Num	8			CD8_CD45RA_P_CD57P
11	CD8_CD45RA_N_CD57_P	Num	8			CD8_CD45RA_N_CD57_P
12	MONOCYTES	Num	8			MONOCYTES
13	CD4_F_CD45RA_P_CD57_P	Num	8			CD4_F_CD45RA_P_CD57_P
14	CD4_F_CD45RA_N_CD57_P	Num	8			CD4_F_CD45RA_N_CD57_P
15	CD8_F_CD45RA_P_CD57_P	Num	8			CD8_F_CD45RA_P_CD57_P
16	CD8_F_CD45RA_N_CD57_P	Num	8			CD8_F_CD45RA_N_CD57_P
17	TCELL_ALL_CD4_	Num	8			TCELL_ALL_CD4_
18	TCELL_ALL_CD8	Num	8			TCELL_ALL_CD8
19	subj_id	Num	8			Subject ID

Data Set Name: formwako_dcp_repeat.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	EVENTTYPE_ID	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	DCP	Num	8			DCP
3	subj_id	Num	8			Subject ID

Data Set Name: genetics.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	4	\$4.	\$4.	EVENTTYPE_ID
2	TEST_ID	Char	20	\$20.	\$20.	TEST_ID
3	RESULTS	Char	15	\$15.	\$15.	RESULTS
4	SNPgeno	Char	2			SNP specific genotype
5	subj_id	Num	8			Subject ID

Data Set Name: h01.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ALLELE_1	Char	15	\$15.	\$15.	ALLELE_1
2	ALLELE_2	Char	15	\$15.	\$15.	ALLELE_2
3	subj_id	Num	8			Subject ID

Data Set Name: hcc_casectl_noid_new.sas7bdat

Num	Variable	Type	Len	Label
1	HCC_CASE	Num	8	HCC CASE (0/1)
2	VISIT_ZERO	Num	8	Visit number closest to HCC/PHCC
3	subj_id	Num	8	Subject ID
4	match_id	Num	8	Match ID (same as case subj_id)

Data Set Name: il28b_results.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	RS8103142	Char	50	\$50.	\$50.	IL28B RS8103142 results from NCI
2	RS28416813	Char	50	\$50.	\$50.	IL28B RS28416813 results from NCI
3	RS12979860	Char	50	\$50.	\$50.	IL28B RS12979860 results from NCI
4	subj_id	Num	8			Subject ID

Data Set Name: keratin_results.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	bsi_id	Char	9			BSI ID
2	material_modifier	Char	35	\$35.	\$35.	Material Modifiers (DNA Concentration = ug/ml; Liquid Volume - ul)
3	Volume_Unit	Char	2	\$2.	\$2.	Volume_Unit
4	K8_Exon1	Char	4	\$4.	\$4.	K8-Exon1
5	K8_Exon2	Char	5	\$5.	\$5.	K8-Exon2
6	K8_Exon6	Char	13	\$13.	\$13.	K8-Exon6
7	K8_Exon7	Char	13	\$13.	\$13.	K8-Exon7
8	K8_Exon8	Char	17	\$17.	\$17.	K8-Exon8
9	K18_Exon1	Char	14	\$14.	\$14.	K18-Exon1
10	K18_Exon4	Char	11	\$11.	\$11.	K18-Exon4
11	K18_Exon7	Char	5	\$5.	\$5.	K18-Exon7
12	subj_id	Num	8			random_ID

Data Set Name: nci_genetic.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	4	\$4.	\$4.	Visit
2	TEST_ID	Char	20	\$20.	\$20.	TEST_ID
3	Y_RN	Char	20	\$20.	\$20.	Y_RN
4	X_RN	Char	20	\$20.	\$20.	X_RN
5	RESULTS	Char	30	\$30.	\$30.	RESULTS
6	subj_id	Num	8			Subject ID

Data Set Name: nutrients.sas7bdat

Num	Variable	Type	Len	Label
1	Booknum	Num	8	
2	OUTLBFOR	Char	8	
3	OUTLAFTR	Char	8	
4	Sex	Num	8	
5	Age	Num	8	
6	Weight	Num	8	
7	Height	Num	8	
8	Hispanic	Num	8	
9	Black	Num	8	
10	White	Num	8	
11	Pregnant	Num	8	
12	SmokeNow	Num	8	
13	AmtSmoke	Num	8	
14	Health	Num	8	
15	WtLossDt	Num	8	
16	WellDone	Num	8	
17	Television	Num	8	
18	Picture	Num	8	
19	Drkmre	Num	8	
20	Tookvits	Num	8	
21	YrsMult	Num	8	
22	YrsStress	Num	8	
23	YrsAO	Num	8	
24	YrsVitA	Num	8	
25	YrsBeta	Num	8	
26	YrsVitC	Num	8	
27	YrsVitE	Num	8	
28	YrsFol	Num	8	
29	YrsCalci	Num	8	
30	YrsIron	Num	8	
31	YrsZinc	Num	8	
32	YrsSele	Num	8	
33	CALORIES	Num	8	CALORIES(Kcal)
34	PROTEIN	Num	8	PROTEIN(g)
35	TOTALFAT	Num	8	TOTALFAT(g)
36	CARBOHYDRATE	Num	8	CARBOHYDRATE(g)
37	CALCIUM	Num	8	CALCIUM(mg)

Num	Variable	Type	Len	Label
38	PHOSPHORUS	Num	8	PHOSPHORUS(mg)
39	IRON	Num	8	IRON(mg)
40	SODIUM	Num	8	SODIUM(mg)
41	POTASSIUM	Num	8	POTASSIUM(mg)
42	VITAMINA_IU	Num	8	VITAMINA_IU(IU)
43	VITAMINA_RE	Num	8	VITAMINA_RE(RE)
44	THIAMIN	Num	8	THIAMIN(B1)(mg)
45	RIBOFLAVIN	Num	8	RIBOFLAVIN(B2)(mg)
46	NIACIN	Num	8	NIACIN(mg)
47	VITAMINC	Num	8	VITAMINC(mg)
48	SATFAT	Num	8	SATURATED FAT(g)
49	OLEIC_ACID	Num	8	OLEIC ACID(g)
50	LINOLEIC_ACID	Num	8	LINOLEIC_ACID(g)
51	CHOLESTEROL	Num	8	CHOLESTEROL(mg)
52	FIBER	Num	8	Total dietary fiber(g)
53	FOLATE	Num	8	FOLATE(mcg)
54	VITAMINE	Num	8	VITAMIN 1E a-TE
55	ZINC	Num	8	ZINC(mg)
56	ANIMAL_ZINC	Num	8	Zinc from animal sources(mg)
57	VITAMIN_B6	Num	8	VITAMIN B6(mg)
58	MAGNESIUM	Num	8	MAGNESIUM(mg)
59	ALPHA_CAROTENE	Num	8	ALPHA CAROTENE(ug)
60	BETA_CAROTENE	Num	8	BETA CAROTENE(ug)
61	CRYPTOXANTHIN	Num	8	CRYPTOXANTHIN(carotenoid)(ug)
62	LUTEIN	Num	8	LUTEIN(carotenoid)(ug)
63	LYCOPENE	Num	8	LYCOPENE(carotenoid)(ug)
64	RETINOL	Num	8	RETINOL(performed Vit A, ug)
65	Provitamin_A	Num	8	CAROTENE(Provitamin A carotenoids(ug)
66	GENISTEIN	Num	8	GENISTEIN(ug)
67	DAIDZEIN	Num	8	DAIDZEIN(ug)
68	VITAMIN_D	Num	8	VITAMIN_D(IU)
69	GLUT_TOT	Num	8	
70	GLUT_RED	Num	8	
71	CYSTEINE	Num	8	
72	METHIONINE	Num	8	
73	B12	Num	8	
74	SELENIUM	Num	8	
75	TRYPTOPHAN	Num	8	
76	AA_THR	Num	8	

Num	Variable	Type	Len	Label
77	AA_ILEU	Num	8	
78	AA_LEU	Num	8	
79	AA_LYS	Num	8	
80	AA_CYS	Num	8	
81	AA_PHE	Num	8	
82	AA_TYR	Num	8	
83	AA_VAL	Num	8	
84	AA_ARG	Num	8	
85	AA_HIS	Num	8	
86	AA_ALA	Num	8	
87	AA_ASP	Num	8	
88	AA_GLU	Num	8	
89	AA_GLY	Num	8	
90	AA_PRO	Num	8	
91	AA_SER	Num	8	
92	TRANSFAT	Num	8	
93	OMEGA3	Num	8	
94	GAMMATOC	Num	8	
95	COPPER	Num	8	
96	MANGANES	Num	8	
97	PANTO	Num	8	
98	ISOFLAV	Num	8	
99	QUERCETN	Num	8	
100	GRAMSF	Num	8	Grams of solid food(g)
101	PCTFAT	Num	8	% of Kcal from fat
102	PCTPROT	Num	8	% of Kcal from protein
103	PCTCARB	Num	8	%of Kcal from carbohydrate
104	PCTSWEET	Num	8	% of Kcal from seets, desserts
105	PCTALch	Num	8	% of Kcal from alcoholic beverages
106	BA_PFAT	Num	8	% of fat calcs, alch bev excluded from denom
107	BA_PPROT	Num	8	% of prot calcs, alch bev excluded from denom
108	BA_PCARB	Num	8	% of carb calcs, alch bev excluded from denom
109	FIBBEAN	Num	8	Deitary fiber from beans(g)
110	FIBVEGFR	Num	8	Dietary fiber from vegs & fruits(g)
111	FIBGRAIN	Num	8	Dietary fiber from grains(g)
112	SUP_VITA	Num	8	Av daily vit A from supp(IU)
113	SUP_VITC	Num	8	Av daily vit C from supp(mg)
114	SUP_VITD	Num	8	Av daily vit D from supp(IU)
115	SUP_VITE	Num	8	Av daily vit E from supp(a-TE)

Num	Variable	Type	Len	Label
116	SUP_IRON	Num	8	Av daily IRON from supp(mg)
117	SUP_CALC	Num	8	Av daily CALCIUM from supp(mg)
118	SUP_ZINC	Num	8	Av daily ZINC from supp(mg)
119	SUP_Beta	Num	8	Av daily beta-car from supp(ug)
120	SUP_B1	Num	8	Av daily B1 from supp(mg)
121	SUP_B6	Num	8	Av daily B6 from supp(mg)
122	SUP_B12	Num	8	Av daily B12 from supp(ug)
123	SUP_FOL	Num	8	Av daily FOLATE from supp(mg)
124	SUP_COP	Num	8	Av daily COPPER from supp(mg)
125	SUP_SE	Num	8	Av daily SELENIUM from supp(mcg)
126	SUP_RIBO	Num	8	Av daily B2 from supp(mg)
127	SUP_MG	Num	8	Av daily MAGNESIUM from supp(mg)
128	SUP_NIAC	Num	8	Av daily NIACIN from supp(mg)
129	VEGSRV	Num	8	Daily servings of vegs
130	FRUITSRV	Num	8	Daily freq of fruits/juices
131	GRAINSRV	Num	8	Daily serv of breads,cereals,rice,pasta
132	MEATSRV	Num	8	Daily serv of meat/fish/beans/eggs
133	DAIRYSRV	Num	8	Daily serv of milk/yoghurt/cheese
134	FATSRV	Num	8	Daily freq of fats/oils/sweets/sodas
135	GLOBVEG	Num	8	
136	GLOBFRT	Num	8	
137	GLOB CER	Num	8	
138	Ginkgo	Num	8	
139	Ginseng	Num	8	
140	StJohnsWort	Num	8	
141	KavaKava	Num	8	
142	Echinacea	Num	8	
143	Melatonin	Num	8	
144	DHEA	Num	8	
145	Glucosamine	Num	8	
146	Other_botanicals	Num	8	
147	None	Num	8	
148	N_SKIP	Num	8	
149	N_NOSERV	Num	8	
150	N_FDSDAY	Num	8	
151	PCT_SMAL	Num	8	
152	PCT_MEDS	Num	8	
153	PCT_LARG	Num	8	
154	PCT_XLS	Num	8	

Num	Variable	Type	Len	Label
155	N_ONCES	Num	8	
156	PCT_COL1	Num	8	
157	PCT_COL9	Num	8	
158	N_HIGHS	Num	8	
159	N_HIGRUP	Num	8	
160	FIXYN	Num	8	
161	N_FIXES	Num	8	
162	N_WARNS	Num	8	
163	N_ERRORS	Num	8	
164	H_Eat	Num	8	
165	GI_gluc	Num	8	
166	GL_gluc	Num	8	
167	GI_bread	Num	8	
168	GL_bread	Num	8	
169	Wholegrain	Num	8	
170	Fol_nat	Num	8	
171	Fol_fort	Num	8	
172	Fol_DFE	Num	8	
173	visit	Char	9	
174	subj_id	Num	8	Subject ID
175	comp_DAYS	Num	8	FFQ Completion - days from enrollment

Data Set Name: piinp.sas7bdat

Num	Variable	Type	Len	Label
1	serum_piiinp	Num	8	F104: B2. Serum PIIINP level
2	visit_num	Char	4	F104: A3. Visit Number
3	subj_id	Num	8	Subject ID
4	importdate_DAYS	Num	8	F104: A4. # of days from enrollment to the visiting dates
5	sampledate_DAYS	Num	8	F104: B1. # of days from enrollment to the date of testing

Data Set Name: pssh.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	LENGTH_MM	Char	10	\$10.	\$10.	Legnth in mm
2	FRAG	Char	10	\$PSSHFRAG.	\$10.	Biopsy is fragmented
3	FIBRO_ISHAK	Num	8	3.	3.	Ishak Fibrosis Score
4	FIBRO_KNODEL	Num	8	3.	3.	Knodell Fibrosis Score
5	FIBRO_METAVI	Num	8	3.	3.	Metavir Fibrosis Score
6	ZONE_3	Num	8	PSSHCWF.	3.	Zone 3 Pericellular fibrosis
7	PORTAL_ISHAK	Num	8	3.	3.	Portal inflammation Ishak
8	PORTAL_KNODEL	Num	8	3.	3.	Portal inflammation Knodell
9	PERI_ISHAK	Num	8	3.	3.	Pericellular inflammation Ishak
10	PERI_KNODELL	Num	8	3.	3.	Pericellular inflammation Knodell
11	CONFLU_ISHAK	Num	8	3.	3.	Confluent Necrosis Ishak
12	PAREN_ISHAK	Num	8	3.	3.	Parenchymal inflammation Ishak
13	PAREN_KNODEL	Num	8	3.	3.	Parenchymal inflammation Knodell
14	INFLAM_METAV	Num	8	3.	3.	Metavir Inflammation score
15	FAT	Num	8	3.	3.	Fat
16	MALLORY_B	Num	8	PSSHMALF.	3.	Mallory Bodies
17	subj_id	Num	8			Subject ID
18	BIOPSY_DAYS	Num	8			Biopsy Date - # days from enrollment

Data Set Name: qlss.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISIT_NUM	Char	4	\$4.	\$4.	VISIT_NUM
2	CALC_LL_S	Num	8	30.20	30.20	Calc L/L+S, the total liver counts divided by the sum of the total liver and total spleen counts
3	CONST_HT	Num	8	30.20	30.20	Consistent Ht, height in inches by dividing organ volume by organ volume/IBW and calculating backward from the formula for IBW to the height in inches
4	IBWC	Num	8	30.20	30.20	Check on the entered data
5	SV_IBWC	Num	8	30.20	30.20	SV/IBWc,check on the entered data by calculation
6	HV_IBWC	Num	8	30.20	30.20	HV/IBWc, check on the entered data by calculation
7	T50TCR_L	Num	8	30.20	30.20	T50 TCR-L, total counts in a 3 dimensional bubble using a 50% threshold for the surface voxel
8	T50TCR_S	Num	8	30.20	30.20	T50 TCR-S, total counts in a 3 dimensional bubble using a 50% threshold for the surface voxel
9	T50TCR_LS	Num	8	30.20	30.20	T50 TCR L-S, subtraction of T50TCR_S from T50TCR_L
10	LL_SP	Num	8	30.20	30.20	(L/L+S) ^p ,this is a ratio of liver pixel counts divided by liver pixel counts plus spleen pixel counts and is an index of distribution of counts between liver and spleen generally reflecting liver function.
11	RR	Num	8	30.20	30.20	Redistribution ratio – The best planar count index of hepatic function.
12	PT_RATIO	Num	8	30.20	30.20	P/T Ratio, the L/L+S planar counts divided by L/L+S total counts – measures the effect of hepatic volume
13	PT_DIFF	Num	8	30.20	30.20	P-T DIFF, the L/L+S total counts minus L/L+S planar counts – measures the effect of hepatic volume
14	RL_12LL	Num	8	30.20	30.20	RL+ 1/2LL, this is the RL+ 1/2LL and is the right lobe length plus ½ the left lobe length as an index of hepatic size
15	ESTPS1	Num	8	30.20	30.20	Method of estimating the stage of liver disease at peritonoscopy (similar to histology)
16	ESTPS2	Num	8	30.20	30.20	Method of estimating the stage of liver disease at peritonoscopy (similar to histology)
17	ESTPSAVG	Num	8	30.20	30.20	Method of estimating the stage of liver disease at peritonoscopy (similar to histology)--Average
18	NFM	Num	8	30.20	30.20	The ratio of functioning hepatic tissue from the TCR-L compared to normal (TCR-L/.62) is multiplied time the hepatic volume/IBW to estimate the functioning hepatic volume
19	SF	Num	8	30.20	30.20	The ratio of functioning splenic function from the TCR-S compared to normal (TCR-S/.32) is multiplied time the splenic volume/IBW to estimate the functioning hepatic volume
20	subj_id	Num	8			Subject ID

Data Set Name: raw_ffq.sas7bdat

Num	Variable	Type	Len	Label
1	SEX	Char	1	
2	PREGNANT	Char	1	
3	AGE	Char	2	
4	WEIGHT	Char	3	
5	HEIGHT_FT	Char	1	
6	HEIGHT_IN	Char	2	
7	VEG	Char	1	
8	FRUIT	Char	1	
9	COLD_CEREAL	Char	1	
10	FAT	Char	1	
11	PAM	Num	8	
12	STICK_MARG	Num	8	
13	SOFT_MARG	Num	8	
14	BUTTER	Num	8	
15	HALF	Num	8	
16	DIET	Num	8	
17	VEG_OIL	Num	8	
18	OLIVE_OIL	Num	8	
19	LARD	Num	8	
20	CRISCO	Num	8	
21	VIT	Char	1	
22	ONEDAY_NUM	Char	1	
23	ONEDAY_YEARS	Char	1	
24	STRESS_NUM	Char	1	
25	STRESS_YEARS	Char	1	
26	ANTIOX_NUM	Char	1	
27	ANTIOX_YEARS	Char	1	
28	VITA_NUM	Char	1	
29	VITA_YEARS	Char	1	
30	BETA_NUM	Char	1	
31	BETA_YEARS	Char	1	
32	VITC_NUM	Char	1	
33	VITC_YEARS	Char	1	
34	VITE_NUM	Char	1	
35	VITE_YEARS	Char	1	
36	FOLATE_NUM	Char	1	
37	FOLATE_YEARS	Char	1	

Num	Variable	Type	Len	Label
38	CALCIUM_NUM	Char	1	
39	CALCIUM_YEARS	Char	1	
40	ZINC_NUM	Char	1	
41	ZINC_YEARS	Char	1	
42	IRON_NUM	Char	1	
43	IRON_YEARS	Char	1	
44	SELENIUM_NUM	Char	1	
45	SELENIUM_YEARS	Char	1	
46	MIN	Char	1	
47	VITC_MG	Char	1	
48	VITE_MG	Char	1	
49	GINKO	Num	8	
50	GINSENG	Num	8	
51	STJOHN	Num	8	
52	KAVA	Num	8	
53	ECHI	Num	8	
54	MELA	Num	8	
55	DHEA	Num	8	
56	GLUC	Num	8	
57	OTH_SUP	Num	8	
58	NO_SUP	Num	8	
59	TOM_JUICE	Char	2	
60	ORA_JUICE	Char	2	
61	ORA_LOW	Char	1	
62	REAL	Char	2	
63	KOOL	Char	1	
64	SOME_JUICE	Char	2	
65	SHAKE	Char	2	
66	RED_FAT	Char	2	
67	TYPE_MILK	Char	1	
68	SOFT	Char	2	
69	BEER	Char	2	
70	BEER_TYPE	Char	1	
71	WINE	Char	2	
72	LIQ	Char	2	
73	WATER	Char	2	
74	COFFEE	Char	2	
75	TEA	Char	2	
76	CREAM_COF	Char	1	

Num	Variable	Type	Len	Label
77	CREAM_TEA	Char	1	
78	SUG_COF	Char	1	
79	SUG_COF_TSP	Char	1	
80	SUG_TEA	Char	1	
81	SUG_TEA_TSP	Char	1	
82	PEACH	Char	2	
83	CANT	Char	2	
84	STRAW	Char	2	
85	WAT	Char	2	
86	FRU_OTHER	Char	2	
87	BAN	Char	2	
88	APP	Char	2	
89	ORA	Char	2	
90	GRA	Char	2	
91	CANNED	Char	2	
92	EGGS	Char	2	
93	BAC	Char	2	
94	SAUS	Char	2	
95	PANCAK	Char	2	
96	BREAK	Char	2	
97	COOK_CER	Char	2	
98	GIB_CER	Char	2	
99	CER_CODE	Char	3	
100	PROD19	Char	2	
101	CER_EXC	Char	2	
102	CER_MIL	Char	2	
103	YOG	Char	2	
104	CHEESE	Char	2	
105	CHE_LOW	Char	1	
106	BROC	Char	2	
107	CAR	Char	2	
108	CORN	Char	2	
109	GREEN_BEA	Char	2	
110	SPI	Char	2	
111	GREEN_COL	Char	2	
112	FRIES	Char	2	
113	WHI_POT	Char	2	
114	SWE_POT	Char	2	
115	COLE	Char	2	

Num	Variable	Type	Len	Label
116	GRE_SAL	Char	2	
117	TOM	Char	2	
118	SAL_DRE	Char	2	
119	SAL_LOW	Char	1	
120	OTH_VEG	Char	2	
121	REF_BEA	Char	2	
122	CHILI	Char	2	
123	BAK_BEAN	Char	2	
124	VEG_STEW	Char	2	
125	VEG_SOUP	Char	2	
126	LEN_SOUP	Char	2	
127	OTH_SOU	Char	2	
128	SPAG	Char	2	
129	CHE_DISH	Char	2	
130	PIZZA	Char	2	
131	EATMEAT	Char	1	
132	BURG	Char	2	
133	TAC	Char	2	
134	BEEF	Char	2	
135	BEEF_DON	Char	1	
136	PORK	Char	2	
137	VEAL	Char	2	
138	RIBS	Char	2	
139	LIVER	Char	2	
140	GIZ	Char	2	
141	MIX_BP	Char	2	
142	MIX_CHIC	Char	2	
143	CHIC_FRI	Char	2	
144	CHIC_NFRI	Char	2	
145	SKIN	Char	1	
146	OYST	Char	2	
147	SHELL	Char	2	
148	TUNA	Char	2	
149	FISH_FRI	Char	2	
150	FISH_NFRI	Char	2	
151	HOT	Char	2	
152	HOT_LOW	Char	1	
153	HAM	Char	2	
154	HAM_LOW	Char	1	

Num	Variable	Type	Len	Label
155	PASTA	Char	2	
156	TOFU	Char	2	
157	MEAT_SUB	Char	2	
158	CHIN	Char	2	
159	SALT	Char	2	
160	SALT_LOW	Char	1	
161	PEAN	Char	2	
162	CRACK	Char	2	
163	DOUGH	Char	2	
164	CAKE	Char	2	
165	CAKC_LOW	Char	1	
166	COOK	Char	2	
167	COOK_LOW	Char	1	
168	ICE	Char	2	
169	ICE_LOW	Char	1	
170	PUMP	Char	2	
171	PIE	Char	2	
172	CHOC	Char	2	
173	CANDY	Char	2	
174	BISC	Char	2	
175	BAGEL	Char	2	
176	BRE_DAR	Char	2	
177	BRE_WHI	Char	2	
178	CORNBR	Char	2	
179	TORT	Char	2	
180	RICE	Char	2	
181	MARG	Char	2	
182	BUT	Char	2	
183	GRAV	Char	2	
184	PEA_BUT	Char	2	
185	JEL	Char	2	
186	MAYO	Char	2	
187	SALSA	Char	2	
188	MUST	Char	2	
189	PIC	Char	1	
190	HEALTH	Char	1	
191	DIET_TIMES	Char	1	
192	DRANK	Char	1	
193	TV	Char	1	

Num	Variable	Type	Len	Label
194	SMOKE	Char	1	
195	SMOK_HOWMANY	Char	1	
196	HISP	Char	1	
197	BLA	Char	1	
198	WHITE	Char	1	
199	BOOKNUM	Num	8	
200	visit	Char	9	
201	subj_id	Num	8	Subject ID

Data Set Name: telomerase.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	AVERAGE_T_S_RATIO	Char	25	\$25.	\$25.	AVERAGE_T_S_RATIO
2	EXON2_G694C	Char	25	\$25.	\$25.	Exon 2: G694C (G179R)
3	EXON2_G720C	Char	25	\$25.	\$25.	Exon 2: G720C (P187P)
4	EXON2_G994A	Char	25	\$25.	\$25.	Exon 2: G994A (A279T)
5	EXON2_G1074A	Char	25	\$25.	\$25.	Exon 2: G1074A (A305A)
6	EXON2_G1184A	Char	25	\$25.	\$25.	Exon 2: G1184A (R342Q)
7	EXON2_C1297T	Char	25	\$25.	\$25.	Exon 2: C1297T (P380S)
8	EXON2_C1393T	Char	25	\$25.	\$25.	Exon 2: C1393T (H412Y)
9	EXON2_G1444A	Char	25	\$25.	\$25.	Exon 2: G1444A (E429K)
10	DELETION_1482	Char	25	\$25.	\$25.	Deletion 1482 (441E deletion)
11	EXON2_C1495A	Char	25	\$25.	\$25.	Exon 2: C1495A (R446S)
12	EXON2_C1551T	Char	25	\$25.	\$25.	Exon 2: C1551T (F464F)
13	EXON3_C12506T	Char	25	\$25.	\$25.	Exon 3: C12506T (V553V)
14	EXON4_C14773G	Char	25	\$25.	\$25.	Exon 4: C14773G (A612A)
15	EXON4_G14710A	Char	25	\$25.	\$25.	Exon 4: G14710A (Q591Q)
16	EXON5_C15655T	Char	25	\$25.	\$25.	Exon 5: C15655T (G677G)
17	EXON9_G26460A	Char	25	\$25.	\$25.	Exon 9: G26460A (T839T)
18	EXON10_G28546C	Char	25	\$25.	\$25.	Exon 10:G28546C (V873V)
19	EXON10_A28549T	Char	25	\$25.	\$25.	Exon 10:A28549T (T874T)
20	EXON10_C28553T	Char	25	\$25.	\$25.	Exon 10:C28553T (H879H)
21	EXON10_C28576T	Char	25	\$25.	\$25.	Exon 10: C28576T (F883F)
22	EXON11_T30543A	Char	25	\$25.	\$25.	Exon 11: T30543A (G915G)
23	EXON11_C30573T	Char	25	\$25.	\$25.	Exon 11: C30573T (H925H)
24	EXON13_C36397G	Char	25	\$25.	\$25.	Exon 13: C36397G (L994L)
25	EXON13_G36406A	Char	25	\$25.	\$25.	Exon 13: G36406A (V997V)
26	EXON13_C36427A	Char	25	\$25.	\$25.	Exon 13: C36427A (I1004I)
27	EXON14_C39640T	Char	25	\$25.	\$25.	Exon 14: C39640T (H1013H)
28	EXON14_C39690G	Char	25	\$25.	\$25.	Exon 14: C39690G (T1030R)
29	EXON14_C39711G	Char	25	\$25.	\$25.	Exon 14: C39711G (S1037C)
30	EXON15_G40566A	Char	25	\$25.	\$25.	Exon 15: G40566A (A1062T)
31	EXON16_G41242A	Char	25	\$25.	\$25.	Exon 16: G41242A (P1108P)
32	TERC_F4_G58A	Char	25	\$25.	\$25.	TERC F4: G58A
33	TERC_F4_G228A	Char	25	\$25.	\$25.	TERC F4: G228A
34	subj_id	Num	8			Subject ID

Data Set Name: timp1.sas7bdat

Num	Variable	Type	Len	Label
1	serum_timp1	Num	8	F105: B2. Serum PIIIINP level
2	visit	Char	4	F105: A3. Visit Number
3	subj_id	Num	8	Subject ID
4	importdate_DAYS	Num	8	F105: A4. # of days from enrollment to the visiting dates
5	sampledate_DAYS	Num	8	F105: B1. # of days from enrollment to the date of testing

Data Set Name: vitamin_d.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TESTNAME	Char	20	\$20.	\$20.	TESTNAME
2	RESULT	Char	20	\$20.	\$20.	result
3	UNIT	Char	20	\$20.	\$20.	UNIT
4	EVENTTYPE_ID	Char	4	\$4.	\$4.	EVENTTYPE_ID
5	subj_id	Num	8			Subject ID
6	RUNDAYS	Num	8			# of days since enrollment to the RUNDATE
7	DRAWDAYS	Num	8			# of days since enrollment to the DRAWDATI

Data Set Name: vitamin_d2.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	TESTNAME	Char	20	\$20.	\$20.	TESTNAME
2	UNIT	Char	20	\$20.	\$20.	UNIT
3	EVENTTYPE_ID	Char	4	\$4.	\$4.	EVENTTYPE_ID
4	result	Num	8			RESULT
5	subj_id	Num	8			Subject ID
6	DRAWDAYS	Num	8			# of days since enrollment to the DRAWDATI

Data Set Name: wako.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	visit_num	Char	4	\$4.	\$4.	Visit
2	AFP	Char	10	\$10.	\$10.	AFP
3	AFPL3	Char	10	\$10.	\$10.	AFPL3
4	HA	Char	10	\$10.	\$10.	HA
5	subj_id	Num	8			Subject ID

Data Set Name: wako_chem.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	visit_num	Char	4	\$4.	\$4.	Visit
2	TBA	Char	10	\$10.	\$10.	Total Bile Acids
3	D_BILI	Char	10	\$10.	\$10.	Direct Bilirubin
4	CRP	Char	10	\$10.	\$10.	C-Reactive Protein
5	GGT	Char	10	\$10.	\$10.	GGTP
6	CHOL	Char	10	\$10.	\$10.	Total Cholesterol
7	HDL	Char	10	\$10.	\$10.	HDL Cholesterol
8	RF	Char	10	\$10.	\$10.	Rheumatoid Factor
9	FERRIN	Char	10	\$10.	\$10.	Transferrin
10	UIBC	Char	10	\$10.	\$10.	unsaturated iron-binding capacity
11	subj_id	Num	8			Subject ID

Data Set Name: wako_dcp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	visit_num	Char	4	\$4.	\$4.	Visit
2	DCP	Char	10	\$10.	\$10.	DCP
3	subj_id	Num	8			Subject ID