

Data Set Name: shhs_event_08apr2014_4869.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	blpsgdate	Num	8	8.		Date of S1 PSG study (time zero)
4	event	Num	8			
5	stk_type	Num	8			
6	fstk_type	Num	8			
7	event_dt	Num	8			Time since S1 PSG to date of event (days)

Data Set Name: shhs_status_08apr2014_5837.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	blpsgdate	Num	8	8.		Date of S1 PSG study (time zero)
4	vital	Num	8			vital status (0=dead, 1=alive)
5	prev_mi	Num	8			mi prior to bl psg (0=no, 1+=yes)
6	prev_mip	Num	8			mi/proc prior to bl psg (0=no, 1+=yes)
7	prev_stk	Num	8			stroke prior to bl psg (0=no, 1+=yes)
8	mi	Num	8			mi since bl psg (0=no, 1+=yes)
9	mip	Num	8			mi/proc since bl psg (0=no, 1+=yes)
10	mi_fatal	Num	8			fatal mi (0=no, 1=yes)
11	stroke	Num	8			stroke since bl psg (0=no, 1+=yes)
12	stk_fatal	Num	8			fatal stroke (0=no, 1=yes)
13	chd_death	Num	8			CHD death (0=no, 1=yes)
14	cvd_death	Num	8			CVD death (0=no, 1=yes)
15	angina	Num	8			angina pectoris (0=no, 1+=yes)
16	revasc_proc	Num	8			revascularization procedures (0=no, 1+=yes)
17	ptca	Num	8			PTCA (0=no, 1+=yes)
18	cabg	Num	8			CABG (0=no, 1+=yes)
19	chf	Num	8			CHF (0=no, 1+=yes)
20	prev_chf	Num	8			CHF prior to bl psg (0=no, 1+=yes)
21	any_chd	Num	8			CHD event since bl psg (0=no, 1=yes)
22	any_cvd	Num	8			CVD event since bl psg (0=no, 1=yes)
23	prev_revpro	Num	8			
24	prev_ang	Num	8			
25	stent_date	Num	8	MMDDYY8.		date of first stent since bl psg
26	MI15	Num	8	6.	6.	baseline HI MI (0=no, 1=yes, 8=DK)
27	STROKE15	Num	8	6.	6.	baseline HI stroke (0=no, 1=yes, 8=DK)
28	CABG15	Num	8	6.	6.	baseline HI CABG (0=no, 1=yes, 8=DK)
29	CA15	Num	8	6.	6.	baseline HI coronary angioplasty (0=no, 1=yes, 8=DK)
30	censdate	Num	8			Time since S1 PSG to date of last contact/death (days)
31	mi_date	Num	8			Time since S1 PSG to date of first mi (days) since bl psg
32	mip_date	Num	8			Time since S1 PSG to date of first mip (days) since bl psg
33	stk_date	Num	8			Time since S1 PSG to date of stroke (days) since bl psg
34	chd_dthdt	Num	8			Time since S1 PSG to date of CHD death (days)
35	cvd_dthdt	Num	8			Time since S1 PSG to date of CVD death (days)
36	ang_date	Num	8			Time since S1 PSG to date of first angina pectoris (days) since bl psg

Num	Variable	Type	Len	Format	Informat	Label
37	revpro_date	Num	8			Time since S1 PSG to date of first revascularization procedure (days) since bl psg
38	ptca_date	Num	8			Time since S1 PSG to date of first PTCA (days) since bl psg
39	cabg_date	Num	8			Time since S1 PSG to date of first CABG (days) since bl psg
40	chf_date	Num	8			Time since S1 PSG to date of first CHF (days) since bl psg

Data Set Name: parent_shhs_public_2016.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	IDTYPE	Num	8	4.	4.	Framingham Heart Study cohort identifier
2	permiss	Num	8			Consent to share data: 1=Yes, 0=No
3	pid	Num	8			Framingham Offspring/OMNI 1 Randomized participant ID: Fram format
4	NEWID	Num	8			CHS Randomized participant ID: CHS format
5	ID_C	Char	7	\$7.	\$7.	ARIC Randomized participant ID: ARIC format
6	days_studyv1	Num	8			Days parent study v1 to SHHS 1 PSG
7	parent	Char	4			Parent Study
8	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
9	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)

Data Set Name: shhs1final_13jun2014_5839.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	blpsgdate	Num	8	8.		Date of S1 PSG (time zero)
4	gender	Num	8	1.		Gender as reported by Parent Cohort
5	race	Num	8	1.		Race as reported by Parent Cohort
6	MStat	Num	8			MStat
7	SRHype	Num	8			SRHype
8	ParRptDiab	Num	8			Parent Cohort reported Diabetes Status
9	CgPkYr	Num	8			CgPkYr
10	Alcoh	Num	8			Alcoh
11	SystBP	Num	8			SystBP
12	DiasBP	Num	8			DiasBP
13	Hip	Num	8			Hip
14	Chol	Num	8			Chol
15	HDL	Num	8			HDL
16	Trig	Num	8			Trig
17	FEV1	Num	8			FEV1
18	FVC	Num	8			FVC
19	AAI	Num	8			AAI
20	AnkBP	Num	8			AnkBP
21	ArmBP	Num	8			ArmBP
22	ECG	Num	8			ECG
23	IMSBPAE	Num	8	6.	6.	IMSBPAE
24	IMDBPAE	Num	8	6.	6.	IMDBPAE
25	IMOSATAE	Num	8	6.	6.	IMOSATAE
26	IMHIHRAE	Num	8	6.	6.	IMHIHRAE
27	IMLOHRAE	Num	8	6.	6.	IMLOHRAE
28	URSBPAE	Num	8	6.	6.	URSBPAE
29	URDBPAE	Num	8	6.	6.	URDBPAE
30	UROSATAE	Num	8	6.	6.	UROSATAE
31	SKRCTNAE	Num	8	6.	6.	SKRCTNAE
32	TRIPAE	Num	8	6.	6.	TRIPAE
33	OTHPRBAE	Num	8	6.	6.	OTHPRBAE
34	SYST120	Num	8	6.	6.	SYST120
35	DIAS120	Num	8	6.	6.	DIAS120
36	SYST220	Num	8	6.	6.	SYST220

Num	Variable	Type	Len	Format	Informat	Label
37	DIAS220	Num	8	6.	6.	DIAS220
38	SYST320	Num	8	6.	6.	SYST320
39	DIAS320	Num	8	6.	6.	DIAS320
40	NECK20	Num	8			NECK20
41	ANGINA15	Num	8	6.	6.	ANGINA15
42	MI15	Num	8	6.	6.	MI15
43	STROKE15	Num	8	6.	6.	STROKE15
44	HF15	Num	8	6.	6.	HF15
45	CABG15	Num	8	6.	6.	CABG15
46	CA15	Num	8	6.	6.	CA15
47	OTHRCS15	Num	8	6.	6.	OTHRCS15
48	PACEM15	Num	8	6.	6.	PACEM15
49	SA15	Num	8	6.	6.	SA15
50	EMPHYS15	Num	8	6.	6.	EMPHYS15
51	CRBRON15	Num	8	6.	6.	CRBRON15
52	COPD15	Num	8	6.	6.	COPD15
53	ASTHMA15	Num	8	6.	6.	ASTHMA15
54	ASTH1215	Num	8	6.	6.	ASTH1215
55	COUGH315	Num	8	6.	6.	COUGH315
56	PHLEGM15	Num	8	6.	6.	PHLEGM15
57	RUNNY15	Num	8	6.	6.	RUNNY15
58	SINUS15	Num	8	6.	6.	SINUS15
59	COFFEE15	Num	8	6.	6.	COFFEE15
60	TEA15	Num	8	6.	6.	TEA15
61	SODA15	Num	8	6.	6.	SODA15
62	EVSMOK15	Num	8	6.	6.	EVSMOK15
63	NS1YR15	Num	8	6.	6.	NS1YR15
64	YRSNS15	Num	8	6.	6.	YRSNS15
65	SMKNOW15	Num	8	6.	6.	SMKNOW15
66	CIGDAY15	Num	8	6.	6.	CIGDAY15
67	AVESMK15	Num	8	6.	6.	AVESMK15
68	WINE15	Num	8	6.	6.	WINE15
69	BEER15	Num	8	6.	6.	BEER15
70	SHOTS15	Num	8	6.	6.	SHOTS15
71	ASA15	Num	8	6.	6.	ASA15
72	ASALW15	Num	8	6.	6.	ASALW15
73	SLPILL15	Num	8	6.	6.	SLPILL15
74	NITRO15	Num	8	6.	6.	NITRO15
75	NAPSHR15	Num	8	6.	6.	NAPSHR15

Num	Variable	Type	Len	Format	Informat	Label
76	NAPSMN15	Num	8	6.	6.	NAPSMN15
77	STRESS15	Num	8	6.	6.	STRESS15
78	ESTRGN1	Num	8	6.	6.	Estrogens, excluding vaginal creams
79	PROGST1	Num	8	6.	6.	Progestins
80	HTNMED1	Num	8	6.	6.	Any antihypertensive medication
81	ANAR1A1	Num	8	6.	6.	Anti-arrhythmics, class 1A
82	LIPID1	Num	8	6.	6.	Any lipid-lowering medication
83	OHGA1	Num	8	6.	6.	Oral hypoglycemic agents
84	INSULN1	Num	8	6.	6.	Insulins
85	SYMPHT1	Num	8	6.	6.	Sympathomimetics, oral and inhaled
86	TCA1	Num	8	6.	6.	Tri-cyclic antidepressants
87	ASA1	Num	8	6.	6.	Aspirin from 280804 (anti-inflam agents)
88	NSAID1	Num	8	6.	6.	Non-steroidal anti-inflammatory agents, excluding aspirin
89	BENZOD1	Num	8	6.	6.	Benzodiazepines
90	PREMAR1	Num	8	6.	6.	Premarin (conjugated estrogens)
91	PDEI1	Num	8	6.	6.	Phosphodiesterase inhibitors
92	NTCA1	Num	8	6.	6.	Non-tricyclic antidepressants other than MAOI
93	WARF1	Num	8	6.	6.	Oral anticoagulants including warfarin, coumadin, and anisindione
94	LOOP1	Num	8	6.	6.	Loop diuretics
95	HCTZ1	Num	8	6.	6.	Thiazide diuretics without k-sparing agents
96	HCTZK1	Num	8	6.	6.	Thiazide diuretics with k-sparing agents
97	CCBIR1	Num	8	6.	6.	Immediate-release CCBS = NFIR or DIHIR or VERIR or DLTIR
98	CCBSR1	Num	8	6.	6.	Slow-release CCBS = NIFSR or DIHSR or VERSR or DLTSR or AMLOD
99	ALPHA1	Num	8	6.	6.	Alpha-blockers without diuretics
100	ALPHAD1	Num	8	6.	6.	Alpha-blockers with diuretics
101	ANAR1B1	Num	8	6.	6.	Anti-arrhythmics, class 1B
102	ANAR1C1	Num	8	6.	6.	Anti-arrhythmics, class 1C
103	ANAR31	Num	8	6.	6.	Anti-arrhythmics, class 3
104	PVDL1	Num	8	6.	6.	Peripheral vasodilators, exclude dipyridamole
105	BASQ1	Num	8	6.	6.	Bile-acid sequestrant
106	NIAC1	Num	8	6.	6.	Niacin and nicotinic acid
107	THRY1	Num	8	6.	6.	Thyroid agents
108	ISTRD1	Num	8	6.	6.	Inhaled steroids for asthma
109	OSTRD1	Num	8	6.	6.	Oral steroids
110	BETA1	Num	8	6.	6.	Beta-blockers without diuretics
111	BETAD1	Num	8	6.	6.	Beta-blockers with diuretics
112	CCB1	Num	8	6.	6.	Any calcium-channel blocker = CCIR or CCBSR or CCBT
113	ACE1	Num	8	6.	6.	ACE inhibitors without diuretics
114	ACED1	Num	8	6.	6.	ACE inhibitors with diuretics

Num	Variable	Type	Len	Format	Informat	Label
115	VASO1	Num	8	6.	6.	Vasodilators, a mixed group
116	VASOD1	Num	8	6.	6.	Vasodilators with diuretics, a mixed group
117	DIURET1	Num	8	6.	6.	Any diuretic
118	DIG1	Num	8	6.	6.	Digitalis preparations
119	NTG1	Num	8	6.	6.	Nitrates
120	HWLGHR10	Num	8	6.	6.	HWLGHR10
121	HWLGMN10	Num	8	6.	6.	HWLGMN10
122	LTDP10	Num	8	6.	6.	LTDP10
123	SHLG10	Num	8	6.	6.	SHLG10
124	REST10	Num	8	6.	6.	REST10
125	HWWELL10	Num	8	6.	6.	HWWELL10
126	DIFFA10	Num	8	6.	6.	DIFFA10
127	MINFA10	Num	8	6.	6.	MINFA10
128	MEDS10	Num	8	6.	6.	MEDS10
129	WINE10	Num	8	6.	6.	WINE10
130	SHOTS10	Num	8	6.	6.	SHOTS10
131	BEER10	Num	8	6.	6.	BEER10
132	COFFEE10	Num	8	6.	6.	COFFEE10
133	TEA10	Num	8	6.	6.	TEA10
134	SODA10	Num	8	6.	6.	SODA10
135	CGRTTS10	Num	8	6.	6.	CGRTTS10
136	PIPE10	Num	8	6.	6.	PIPE10
137	CIGARS10	Num	8	6.	6.	CIGARS10
138	WRHEAD10	Num	8	6.	6.	WRHEAD10
139	WRFACE10	Num	8	6.	6.	WRFACE10
140	PLSTC10	Num	8	6.	6.	PLSTC10
141	VEST10	Num	8	6.	6.	VEST10
142	GENHTH25	Num	8	6.	6.	GENHTH25
143	CMP1YR25	Num	8	6.	6.	CMP1YR25
144	VIGACT25	Num	8	6.	6.	VIGACT25
145	MODACT25	Num	8	6.	6.	MODACT25
146	LIFT25	Num	8	6.	6.	LIFT25
147	CLIMBS25	Num	8	6.	6.	CLIMBS25
148	CLIMB125	Num	8	6.	6.	CLIMB125
149	BEND25	Num	8	6.	6.	BEND25
150	WK1ML25	Num	8	6.	6.	WK1ML25
151	WKSBLK25	Num	8	6.	6.	WKSBLK25
152	WK1BLK25	Num	8	6.	6.	WK1BLK25
153	BATHE25	Num	8	6.	6.	BATHE25

Num	Variable	Type	Len	Format	Informat	Label
154	PHCTDN25	Num	8	6.	6.	PHCTDN25
155	PHACLS25	Num	8	6.	6.	PHACLS25
156	LIMIT25	Num	8	6.	6.	LIMIT25
157	EXEFRT25	Num	8	6.	6.	EXEFRT25
158	EMCTDN25	Num	8	6.	6.	EMCTDN25
159	EMACLS25	Num	8	6.	6.	EMACLS25
160	CARFUL25	Num	8	6.	6.	CARFUL25
161	PROBSA25	Num	8	6.	6.	PROBSA25
162	BDPAIN25	Num	8	6.	6.	BDPAIN25
163	PAININ25	Num	8	6.	6.	PAININ25
164	PEP25	Num	8	6.	6.	PEP25
165	NRVOUS25	Num	8	6.	6.	NRVOUS25
166	DOWN25	Num	8	6.	6.	DOWN25
167	CALM25	Num	8	6.	6.	CALM25
168	ENERG25	Num	8	6.	6.	ENERG25
169	BLUE25	Num	8	6.	6.	BLUE25
170	WORN25	Num	8	6.	6.	WORN25
171	HAPPY25	Num	8	6.	6.	HAPPY25
172	TIRED25	Num	8	6.	6.	TIRED25
173	HLTHLM25	Num	8	6.	6.	HLTHLM25
174	SICKEZ25	Num	8	6.	6.	SICKEZ25
175	HLTHY25	Num	8	6.	6.	HLTHY25
176	WORSE25	Num	8	6.	6.	WORSE25
177	EXCLNT25	Num	8	6.	6.	EXCLNT25
178	TFAWDH02	Num	8	6.	6.	TFAWDH02
179	TFAWDM02	Num	8	6.	6.	TFAWDM02
180	TFAWDA02	Num	8	6.	6.	TFAWDA02
181	TFAWEH02	Num	8	6.	6.	TFAWEH02
182	TFAWEM02	Num	8	6.	6.	TFAWEM02
183	TFAWEA02	Num	8	6.	6.	TFAWEA02
184	Mi2Slp02	Num	8	6.	6.	Mi2Slp02
185	TWUWDH02	Num	8	6.	6.	TWUWDH02
186	TWUWDM02	Num	8	6.	6.	TWUWDM02
187	TWUWDA02	Num	8	6.	6.	TWUWDA02
188	TWUWEH02	Num	8	6.	6.	TWUWEH02
189	TWUWEM02	Num	8	6.	6.	TWUWEM02
190	TWUWEA02	Num	8	6.	6.	TWUWEA02
191	HrsWD02	Num	8	6.	6.	HrsWD02
192	HrsWE02	Num	8	6.	6.	HrsWE02

Num	Variable	Type	Len	Format	Informat	Label
193	Naps02	Num	8	6.	6.	Naps02
194	TFA02	Num	8	6.	6.	TFA02
195	WUDNRS02	Num	8	6.	6.	WUDNRS02
196	WU2EM02	Num	8	6.	6.	WU2EM02
197	FUnres02	Num	8	6.	6.	FUnres02
198	Sleepy02	Num	8	6.	6.	Sleepy02
199	TkPill02	Num	8	6.	6.	TkPill02
200	NGES02	Num	8	6.	6.	NGES02
201	HvSnrd02	Num	8	6.	6.	HvSnrd02
202	HOSnr02	Num	8	6.	6.	HOSnr02
203	LoudSn02	Num	8	6.	6.	LoudSn02
204	YrsSnr02	Num	8	6.	6.	YrsSnr02
205	IsSnor02	Num	8	6.	6.	IsSnor02
206	SurgTr02	Num	8	6.	6.	SurgTr02
207	StpBrt02	Num	8	6.	6.	StpBrt02
208	HOStBr02	Num	8	6.	6.	HOStBr02
209	MDSA02	Num	8	6.	6.	MDSA02
210	CPAP02	Num	8	6.	6.	CPAP02
211	SurgSA02	Num	8	6.	6.	SurgSA02
212	Cough02	Num	8	6.	6.	Cough02
213	CP02	Num	8	6.	6.	CP02
214	SOB02	Num	8	6.	6.	SOB02
215	Sweats02	Num	8	6.	6.	Sweats02
216	Noise02	Num	8	6.	6.	Noise02
217	PainJt02	Num	8	6.	6.	PainJt02
218	HB02	Num	8	6.	6.	HB02
219	LegCrp02	Num	8	6.	6.	LegCrp02
220	NeedBR02	Num	8	6.	6.	NeedBR02
221	MembHH02	Num	8	6.	6.	MembHH02
222	SitRd02	Num	8	6.	6.	Sitting and reading
223	WaTV02	Num	8	6.	6.	Watching TV
224	SitPub02	Num	8	6.	6.	Sit inactive in a public place
225	PgrCar02	Num	8	6.	6.	Riding as passenger in a car
226	LyDwn02	Num	8	6.	6.	Lying down to rest
227	SitTlk02	Num	8	6.	6.	Sitting and talking with someone
228	SitLch02	Num	8	6.	6.	Sit quietly after lunch
229	InCar02	Num	8	6.	6.	In car, while stopped in traffic
230	AtTabl02	Num	8	6.	6.	AtTabl02
231	Drive02	Num	8	6.	6.	Drive02

Num	Variable	Type	Len	Format	Informat	Label
232	O2THPY02	Num	8	6.	6.	O2THPY02
233	MI	Num	8	6.	6.	MI
234	Stroke	Num	8	6.	6.	Stroke
235	RAWPF_s1	Num	8	BEST12.	12.	RAW SF-36 PHYSICAL FUNCTIONING
236	pf_s1	Num	8	BEST12.	12.	SF-36 PHYSICAL FUNCTIONING (0-100)
237	RAWRP_s1	Num	8	BEST12.	12.	RAW SF-36 ROLE-PHYSICAL
238	rp_s1	Num	8	BEST12.	12.	SF-36 ROLE-PHYSICAL (0-100)
239	RAWBP_s1	Num	8	BEST12.	12.	RAW SF-36 PAIN INDEX
240	bp_s1	Num	8	BEST12.	12.	SF-36 PAIN INDEX (0-100)
241	RAWGH_s1	Num	8	BEST12.	12.	RAW SF-36 GENERAL HEALTH PERCEPTIONS
242	gh_s1	Num	8	BEST12.	12.	SF-36 GENERAL HEALTH PERCEPTIONS (0-100)
243	RAWVT_s1	Num	8	BEST12.	12.	RAW SF-36 VITALITY
244	vt_s1	Num	8	BEST12.	12.	SF-36 VITALITY (0-100)
245	RAWSF_s1	Num	8	BEST12.	12.	RAW SF-36 SOCIAL FUNCTIONING
246	sf_s1	Num	8	BEST12.	12.	SF-36 SOCIAL FUNCTIONING (0-100)
247	RAWRE_s1	Num	8	BEST12.	12.	RAW SF-36 ROLE-EMOTIONAL
248	re_s1	Num	8	BEST12.	12.	SF-36 ROLE-EMOTIONAL (0-100)
249	RAWMH_s1	Num	8	BEST12.	12.	RAW SF-36 MENTAL HEALTH INDEX
250	mh_s1	Num	8	BEST12.	12.	SF-36 MENTAL HEALTH INDEX (0-100)
251	pcs_s1	Num	8	BEST12.	12.	STANDARDIZED PHYSICAL COMPONENT SCALE-00
252	mcs_s1	Num	8	BEST12.	12.	STANDARDIZED MENTAL COMPONENT SCALE-00
253	age_s1	Num	8			Derived age for SHHS 1: top code at 90
254	smokstat_s1	Num	8			Derived Smoking Status SHHS 1 0=never 1=current 2=former
255	HTNDerv_s1	Num	8			Hypertension Status based on 2nd and 3rd BP readings OR being treated with HTN meds
256	ESS_s1	Num	8			Epworth Sleepiness Score
257	shhs1_ae	Num	8			Adverse Event form present 0-No, 1-Yes
258	shhs1_bp	Num	8			Blood Pressure form present 0-No, 1-Yes
259	shhs1_cf	Num	8			Contact form present 0-No, 1-Yes
260	shhs1_hi	Num	8			Health Interview form present 0-No, 1-Yes
261	shhs1_sh	Num	8			Sleep Habits form present 0-No, 1-Yes
262	shhs1_ms	Num	8			Morning Survey form present 0-No, 1-Yes
263	shhs1_qa	Num	8			Quality All form present 0-No, 1-Yes
264	shhs1_qc	Num	8			Sleep Study QC form present 0-No, 1-Yes
265	shhs1_sdr	Num	8			Sleep Data Retrieval form present 0-No, 1-Yes
266	shhs1_ql	Num	8			Quality of Life form present 0-No, 1-Yes
267	shhs1_meds	Num	8			Categorized Medications form present 0-No, 1-Yes
268	shhs1_psg	Num	8			PSG Variables present 0-No, 1-Yes
269	shhs1_avars	Num	8			A-variables present 0-No, 1-Yes

Num	Variable	Type	Len	Format	Informat	Label
270	shhs1_tcvd	Num	8			Tuscon CVD Data present 0-No, 1-Yes
271	shhs1_all	Num	8			All SHHS 1 forms present 0-No, 1-Yes
272	ethnic	Num	8			
273	bmi_sl	Num	8			
274	educat	Num	8			
275	ecgdt	Num	8			Date of ECG (number of days since S1 PSG)
276	date02	Num	8			Date Sleep Habits questionnaire filled out (number of days since S1 PSG)
277	date10	Num	8			Date Morning Survey questionnaire was completed (number of days since S1 PSG)
278	date25	Num	8			Date Quality of Life questionnaire was completed (number of days since S1 PSG)
279	weight	Num	8			
280	waist	Num	8			
281	height	Num	8			
282	weight20	Num	8			
283	lang15	Num	8			

Data Set Name: shhs1final_ecg_14aug2013_4260.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	ecgdate	Num	8	8.		Date of ECG (number of days since S1 PSG)
4	lvh3_1	Num	8			LVH Voltage 3-1
5	lvh3_3	Num	8			LVH Voltage 3-3
6	st4_1_3	Num	8			ST and T-wave 4-1 to 4-3
7	st5_1_3	Num	8			ST and T-wave 5-1 to 5-3
8	lvhst	Num	8			LVH with ST, T-wave
9	mob1	Num	8			Mobitz I
10	part2deg	Num	8			Partial 2nd Degree
11	mob2	Num	8			Mobitz II
12	av3deg	Num	8			3rd Degree AV Block
13	av1deg	Num	8			1st Degree AV Block
14	lbbb	Num	8			LBBB
15	rbbb	Num	8			RBBB
16	ilbbb	Num	8			ILBBB
17	irbbb	Num	8			IRBBB
18	lah	Num	8			LAH
19	iventblk	Num	8			Intravent. Block Pattern Indet.
20	wpw	Num	8			WPW
21	antsepmi	Num	8			Anteroseptal MI
22	infmi	Num	8			Inferior MI
23	antlatmi	Num	8			Anterolateral MI
24	nonsp_st	Num	8			Nonspecific ST Abn.
25	nonsp_tw	Num	8			Nonspecific T-wave Abn.
26	rtrial	Num	8			Right Trial Enlargement
27	rvh	Num	8			RVH
28	VENTRATE	Num	8			Ventricular Rate
29	QRS	Num	8			QRS Axis
30	AFIB	Num	8			A Fib/flutter
31	PACED	Num	8			Paced
32	nodal	Num	8			Nodal Rhythm
33	apbs	Num	8			APBs
34	vpbs	Num	8			VPBs
35	truposmi	Num	8			True Posterior MI

Data Set Name: shhs1final_psg_15jan2014_5839.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	stdydtqa	Num	8	8.		Date of PSG study (time zero)
4	repsgpptid	Num	8	5.		Repeat PSG participant ID
5	slp_lat	Num	8			sleep latency in minutes
6	slp_rdi	Num	8			sleep time in minutes used for calculating RDI only and Arousal Index
7	slp_time	Num	8			sleep time in minutes when entire sleep was captured
8	time_bed	Num	8			total sleep period
9	slp_eff	Num	8			sleep efficiency %
10	WASO	Num	8			minutes wake after sleep onset
11	timest1p	Num	8			pct time stage 1
12	timest2p	Num	8			pct time stage 2
13	times34p	Num	8			pct time stage34
14	timeremp	Num	8			pct time rem
15	timest1	Num	8			time stage 1 minutes
16	timest2	Num	8			time stage 2 minutes
17	timest34	Num	8			time stage 34 minutes
18	timerem	Num	8			time rem minutes
19	rem_lat1	Num	8			rem latency I in minutes slp onset to first rem
20	supinep	Num	8			pct time supine
21	nsupinep	Num	8			pct time non-supine
22	ai_all	Num	8			arousal index all
23	ai_nrem	Num	8			arousal index non-rem
24	ai_rem	Num	8			arousal index rem sleep
25	rdi0p	Num	8			Overall RDI at 0% desat
26	rdi2p	Num	8			Overall RDI at 2% desat
27	rdi3p	Num	8			Overall RDI at 3% desat
28	rdi4p	Num	8			Overall RDI at 4% desat
29	rdi5p	Num	8			Overall RDI at 5% desat
30	rdi0pa	Num	8			Overall RDI at 0% desat or arousal
31	rdi2pa	Num	8			Overall RDI at 2% desat or arousal
32	rdi3pa	Num	8			Overall RDI at 3% desat or arousal
33	rdi4pa	Num	8			Overall RDI at 4% desat or arousal
34	rdi5pa	Num	8			Overall RDI at 5% desat or arousal
35	rdi0ps	Num	8			Overall Supine RDI at 0% desat
36	rdi2ps	Num	8			Overall Supine RDI at 2% desat

Num	Variable	Type	Len	Format	Informat	Label
37	rdi3ps	Num	8			Overall Supine RDI at 3% desat
38	rdi4ps	Num	8			Overall Supine RDI at 4% desat
39	rdi5ps	Num	8			Overall Supine RDI at 5% desat
40	rdi0pns	Num	8			Overall Non-Supine RDI at 0% desat
41	rdi2pns	Num	8			Overall Non-Supine RDI at 2% desat
42	rdi3pns	Num	8			Overall Non-Supine RDI at 3% desat
43	rdi4pns	Num	8			Overall Non-Supine RDI at 4% desat
44	rdi5pns	Num	8			Overall Non-Supine RDI at 5% desat
45	oahi	Num	8			Obstructive (all desats) apnea Hypopnea (4% desat) Index)
46	rdirem0p	Num	8			Overall rem RDI at 0% desat
47	rdirem2p	Num	8			Overall rem RDI at 2% desat
48	rdirem3p	Num	8			Overall rem RDI at 3% desat
49	rdirem4p	Num	8			Overall Rem RDI at 4% desat
50	rdirem5p	Num	8			Overall rem RDI at 5% desat
51	rdinr0p	Num	8			Overall Non-rem RDI at 0% desat
52	rdinr2p	Num	8			Overall Non-rem RDI at 2% desat
53	rdinr3p	Num	8			Overall Non-rem RDI at 3% desat
54	rdinr4p	Num	8			Overall Non-rem RDI at 4% desat
55	rdinr5p	Num	8			Overall Non-rem RDI at 5% desat
56	oai0p	Num	8			Obstructive Apnea Index all desats
57	oai4p	Num	8			Obstructive Apnea Index 4% desats
58	oai4pa	Num	8			Obstructive Apnea Index 4% or arousal
59	cai0p	Num	8			Central Apnea Index all desats
60	cai4p	Num	8			Central Apnea Index 4% desats
61	cai4pa	Num	8			Central Apnea Index 4% or arousal
62	pctlt90	Num	8			pct time lt 90% desat
63	pctlt85	Num	8			pct time lt 85% desat
64	pctlt80	Num	8			pct time lt 80% desat
65	pctlt75	Num	8			pct time lt 75% desat
66	sao2rem	Num	8			avg sao2 rem
67	sao2nrem	Num	8			avg sao2 nrem
68	losao2r	Num	8			min sao2 rem
69	losao2nr	Num	8			min sao2 nrem
70	pctSTApn	Num	8			pctSTApn
71	pctSTHyp	Num	8			pctSTHyp
72	pcSTAHAr	Num	8			pcSTAHAr
73	pcSTAH3D	Num	8			pcSTAH3D
74	pcSTAHDA	Num	8			pcSTAHDA
75	sAvBRBH	Num	8			sAvBRBH

Num	Variable	Type	Len	Format	Informat	Label
76	sMnBRBH	Num	8			sMnBRBH
77	sMxBRBH	Num	8			sMxBRBH
78	sAvBROH	Num	8			sAvBROH
79	sMnBROH	Num	8			sMnBROH
80	sMxBROH	Num	8			sMxBROH
81	sAvBNBH	Num	8			sAvBNBH
82	sMnBNBH	Num	8			sMnBNBH
83	sMxBNBH	Num	8			sMxBNBH
84	sAvBNOH	Num	8			sAvBNOH
85	sMnBNOH	Num	8			sMnBNOH
86	sMxBNOH	Num	8			sMxBNOH
87	aAvBRBH	Num	8			aAvBRBH
88	aMnBRBH	Num	8			aMnBRBH
89	aMxBRBH	Num	8			aMxBRBH
90	aAvBROH	Num	8			aAvBROH
91	aMnBROH	Num	8			aMnBROH
92	aMxBROH	Num	8			aMxBROH
93	aAvBNBH	Num	8			aAvBNBH
94	aMnBNBH	Num	8			aMnBNBH
95	aMxBNBH	Num	8			aMxBNBH
96	aAvBNOH	Num	8			aAvBNOH
97	aMnBNOH	Num	8			aMnBNOH
98	aMxBNOH	Num	8			aMxBNOH
99	hAvBRBH	Num	8			hAvBRBH
100	hMnBRBH	Num	8			hMnBRBH
101	hMxBRBH	Num	8			hMxBRBH
102	hAvBROH	Num	8			hAvBROH
103	hMnBROH	Num	8			hMnBROH
104	hMxBROH	Num	8			hMxBROH
105	hAvBNBH	Num	8			hAvBNBH
106	hMnBNBH	Num	8			hMnBNBH
107	hMxBNBH	Num	8			hMxBNBH
108	hAvBNOH	Num	8			hAvBNOH
109	hMnBNOH	Num	8			hMnBNOH
110	hMxBNOH	Num	8			hMxBNOH
111	dAvBRBH	Num	8			dAvBRBH
112	dMnBRBH	Num	8			dMnBRBH
113	dMxBRBH	Num	8			dMxBRBH
114	dAvBROH	Num	8			dAvBROH

Num	Variable	Type	Len	Format	Informat	Label
115	dMnBROH	Num	8			dMnBROH
116	dMxBROH	Num	8			dMxBROH
117	dAvBNBH	Num	8			dAvBNBH
118	dMnBNBH	Num	8			dMnBNBH
119	dMxBNBH	Num	8			dMxBNBH
120	dAvBNOH	Num	8			dAvBNOH
121	dMnBNOH	Num	8			dMnBNOH
122	dMxBNOH	Num	8			dMxBNOH
123	NDes2pH	Num	8			NDes2pH
124	NDes3pH	Num	8			NDes3pH
125	NDes4pH	Num	8			NDes4pH
126	NDes5pH	Num	8			NDes5pH
127	PcTSa95H	Num	8			PcTSa95H
128	PcTSa90H	Num	8			PcTSa90H
129	PcTSa85H	Num	8			PcTSa85H
130	PcTSa80H	Num	8			PcTSa80H
131	PcTSa75H	Num	8			PcTSa75H
132	PcTSa70H	Num	8			PcTSa70H
133	AvSaO2RH	Num	8			AvSaO2RH
134	AvSaO2NH	Num	8			AvSaO2NH
135	MnSaO2RH	Num	8			MnSaO2RH
136	MnSaO2NH	Num	8			MnSaO2NH
137	MxSaO2RH	Num	8			MxSaO2RH
138	MxSaO2NH	Num	8			MxSaO2NH
139	UENRBP	Char	255	\$255.	\$255.	UENRBP
140	UENROP	Char	255	\$255.	\$255.	UENROP
141	UERBP	Char	255	\$255.	\$255.	UERBP
142	UEROP	Char	255	\$255.	\$255.	UEROP
143	UENRBPA	Char	255	\$255.	\$255.	UENRBPA
144	UENROPA	Char	255	\$255.	\$255.	UENROPA
145	UERBPA	Char	255	\$255.	\$255.	UERBPA
146	UEROPA	Char	255	\$255.	\$255.	UEROPA
147	UENRBP2D	Char	255	\$255.	\$255.	UENRBP2D
148	UENROP2D	Char	255	\$255.	\$255.	UENROP2D
149	UERBP2D	Char	255	\$255.	\$255.	UERBP2D
150	UEROP2D	Char	255	\$255.	\$255.	UEROP2D
151	UENRBP2A	Char	255	\$255.	\$255.	UENRBP2A
152	UENROP2A	Char	255	\$255.	\$255.	UENROP2A
153	UERBP2A	Char	255	\$255.	\$255.	UERBP2A

Num	Variable	Type	Len	Format	Informat	Label
154	UEROP2A	Char	255	\$255.	\$255.	UEROP2A
155	UENRBP3D	Char	255	\$255.	\$255.	UENRBP3D
156	UENROP3D	Char	255	\$255.	\$255.	UENROP3D
157	UERBP3D	Char	255	\$255.	\$255.	UERBP3D
158	UEROP3D	Char	255	\$255.	\$255.	UEROP3D
159	UENRBP3A	Char	255	\$255.	\$255.	UENRBP3A
160	UENROP3A	Char	255	\$255.	\$255.	UENROP3A
161	UERBP3A	Char	255	\$255.	\$255.	UERBP3A
162	UEROP3A	Char	255	\$255.	\$255.	UEROP3A
163	UENRBP4D	Char	255	\$255.	\$255.	UENRBP4D
164	UENROP4D	Char	255	\$255.	\$255.	UENROP4D
165	UERBP4D	Char	255	\$255.	\$255.	UERBP4D
166	UEROP4D	Char	255	\$255.	\$255.	UEROP4D
167	UENRBP4A	Char	255	\$255.	\$255.	UENRBP4A
168	UENROP4A	Char	255	\$255.	\$255.	UENROP4A
169	UERBP4A	Char	255	\$255.	\$255.	UERBP4A
170	UEROP4A	Char	255	\$255.	\$255.	UEROP4A
171	UENRBP5D	Char	255	\$255.	\$255.	UENRBP5D
172	UENROP5D	Char	255	\$255.	\$255.	UENROP5D
173	UERBP5D	Char	255	\$255.	\$255.	UERBP5D
174	UEROP5D	Char	255	\$255.	\$255.	UEROP5D
175	UENRBP5A	Char	255	\$255.	\$255.	UENRBP5A
176	UENROP5A	Char	255	\$255.	\$255.	UENROP5A
177	UERBP5A	Char	255	\$255.	\$255.	UERBP5A
178	UEROP5A	Char	255	\$255.	\$255.	UEROP5A
179	REMEpBP	Num	8			REMEpBP
180	REMEpOP	Num	8			REMEpOP
181	NREMEpBP	Num	8			NREMEpBP
182	NREMEpOP	Num	8			NREMEpOP
183	StLOutP	Num	8			StLOutP
184	StOnsetP	Num	8			StOnsetP
185	SlpLatP	Num	8			SlpLatP
186	RemLaIP	Num	8			RemLaIP
187	RemLaIIP	Num	8			RemLaIIP
188	TimeBedP	Num	8			TimeBedP
189	SlpPrdP	Num	8			SlpPrdP
190	SlpEffP	Num	8			SlpEffP
191	TmStg1P	Num	8			TmStg1P
192	ScStg1P	Num	8			ScStg1P

Num	Variable	Type	Len	Format	Informat	Label
193	TmStg2P	Num	8			TmStg2P
194	ScStg2P	Num	8			ScStg2P
195	TmStg34P	Num	8			TmStg34P
196	ScStg34P	Num	8			ScStg34P
197	TmREMP	Num	8			TmREMP
198	ScREMP	Num	8			ScREMP
199	ArREMBP	Num	8			ArREMBP
200	ArREMOP	Num	8			ArREMOP
201	ArNREMBP	Num	8			ArNREMBP
202	ArNREMOP	Num	8			ArNREMOP
203	AHREMBP	Num	8			AHREMBP
204	AHREMOP	Num	8			AHREMOP
205	AHNREMBP	Num	8			AHNREMBP
206	AHNREMOP	Num	8			AHNREMOP
207	Stg2t1P	Num	8			Stg2t1P
208	Stg34t2P	Num	8			Stg34t2P
209	REMt1P	Num	8			REMt1P
210	REMt2P	Num	8			REMt2P
211	REMt34P	Num	8			REMt34P
212	SlptAwP	Num	8			SlptAwP
213	HStg2t1P	Num	8			HStg2t1P
214	HStg342P	Num	8			HStg342P
215	HREMt1P	Num	8			HREMt1P
216	HREMt2P	Num	8			HREMt2P
217	HREMt34P	Num	8			HREMt34P
218	HSlptAwP	Num	8			HSlptAwP
219	HREMBP	Num	8			HREMBP
220	RDIRBP	Num	8			RDIRBP
221	AvHRBP	Num	8			AvHRBP
222	MnHRBP	Num	8			MnHRBP
223	MxHRBP	Num	8			MxHRBP
224	HROP	Num	8			HROP
225	RDIROP	Num	8			RDIROP
226	AvHROP	Num	8			AvHROP
227	MnHROP	Num	8			MnHROP
228	MxHROP	Num	8			MxHROP
229	HNRBP	Num	8			HNRBP
230	RDINBP	Num	8			RDINBP
231	AvHNBP	Num	8			AvHNBP

Num	Variable	Type	Len	Format	Informat	Label
232	MnHNBP	Num	8			MnHNBP
233	MxHNBP	Num	8			MxHNBP
234	HNROP	Num	8			HNROP
235	RDINOP	Num	8			RDINOP
236	AvHNOP	Num	8			AvHNOP
237	MnHNOP	Num	8			MnHNOP
238	MxHNOP	Num	8			MxHNOP
239	CARBP	Num	8			CARBP
240	CARDRBP	Num	8			CARDRBP
241	AvCARBP	Num	8			AvCARBP
242	MnCARBP	Num	8			MnCARBP
243	MxCARBP	Num	8			MxCARBP
244	CAROP	Num	8			CAROP
245	CARDROP	Num	8			CARDROP
246	AvCAROP	Num	8			AvCAROP
247	MnCAROP	Num	8			MnCAROP
248	MxCAROP	Num	8			MxCAROP
249	CANBP	Num	8			CANBP
250	CARDNBP	Num	8			CARDNBP
251	AvCANBP	Num	8			AvCANBP
252	MnCANBP	Num	8			MnCANBP
253	MxCANBP	Num	8			MxCANBP
254	CANOP	Num	8			CANOP
255	CARDNOP	Num	8			CARDNOP
256	AvCANOP	Num	8			AvCANOP
257	MnCANOP	Num	8			MnCANOP
258	MxCANOP	Num	8			MxCANOP
259	OARBP	Num	8			OARBP
260	OARDRBP	Num	8			OARDRBP
261	AvOARBP	Num	8			AvOARBP
262	MnOARBP	Num	8			MnOARBP
263	MxOARBP	Num	8			MxOARBP
264	OAROP	Num	8			OAROP
265	OARDROP	Num	8			OARDROP
266	AvOAROP	Num	8			AvOAROP
267	MnOAROP	Num	8			MnOAROP
268	MxOAROP	Num	8			MxOAROP
269	OANBP	Num	8			OANBP
270	OARDNBP	Num	8			OARDNBP

Num	Variable	Type	Len	Format	Informat	Label
271	AvOANBP	Num	8			AvOANBP
272	MnOANBP	Num	8			MnOANBP
273	MxOANBP	Num	8			MxOANBP
274	OANOP	Num	8			OANOP
275	OARDNOP	Num	8			OARDNOP
276	AvOANOP	Num	8			AvOANOP
277	MnOANOP	Num	8			MnOANOP
278	MxOANOP	Num	8			MxOANOP
279	MxDRBP	Num	8			MxDRBP
280	MxDROP	Num	8			MxDROP
281	MxDNBP	Num	8			MxDNBP
282	MxDNOP	Num	8			MxDNOP
283	AvDRBP	Num	8			AvDRBP
284	AvDROP	Num	8			AvDROP
285	AvDNBP	Num	8			AvDNBP
286	AvDNOP	Num	8			AvDNOP
287	MnDRBP	Num	8			MnDRBP
288	MnDROP	Num	8			MnDROP
289	MnDNBP	Num	8			MnDNBP
290	MnDNOP	Num	8			MnDNOP
291	HREMBBA	Num	8			HREMBBA
292	RDIRBA	Num	8			RDIRBA
293	AvHRBA	Num	8			AvHRBA
294	MnHRBA	Num	8			MnHRBA
295	MxHRBA	Num	8			MxHRBA
296	HROA	Num	8			HROA
297	RDIROA	Num	8			RDIROA
298	AvHROA	Num	8			AvHROA
299	MnHROA	Num	8			MnHROA
300	MxHROA	Num	8			MxHROA
301	HNRBA	Num	8			HNRBA
302	RDINBA	Num	8			RDINBA
303	AvHNBA	Num	8			AvHNBA
304	MnHNBA	Num	8			MnHNBA
305	MxHNBA	Num	8			MxHNBA
306	HNROA	Num	8			HNROA
307	RDINOA	Num	8			RDINOA
308	AvHNOA	Num	8			AvHNOA
309	MnHNOA	Num	8			MnHNOA

Num	Variable	Type	Len	Format	Informat	Label
310	MxHNOA	Num	8			MxHNOA
311	CARBA	Num	8			CARBA
312	CARDRBA	Num	8			CARDRBA
313	AvCARBA	Num	8			AvCARBA
314	MnCARBA	Num	8			MnCARBA
315	MxCARBA	Num	8			MxCARBA
316	CAROA	Num	8			CAROA
317	CARDROA	Num	8			CARDROA
318	AvCAROA	Num	8			AvCAROA
319	MnCAROA	Num	8			MnCAROA
320	MxCAROA	Num	8			MxCAROA
321	CANBA	Num	8			CANBA
322	CARDNBA	Num	8			CARDNBA
323	AvCANBA	Num	8			AvCANBA
324	MnCANBA	Num	8			MnCANBA
325	MxCANBA	Num	8			MxCANBA
326	CANOA	Num	8			CANOA
327	CARDNOA	Num	8			CARDNOA
328	AvCANOA	Num	8			AvCANOA
329	MnCANOA	Num	8			MnCANOA
330	MxCANOA	Num	8			MxCANOA
331	OARBA	Num	8			OARBA
332	OARDRBA	Num	8			OARDRBA
333	AvOARBA	Num	8			AvOARBA
334	MnOARBA	Num	8			MnOARBA
335	MxOARBA	Num	8			MxOARBA
336	OAROA	Num	8			OAROA
337	OARDROA	Num	8			OARDROA
338	AvOAROA	Num	8			AvOAROA
339	MnOAROA	Num	8			MnOAROA
340	MxOAROA	Num	8			MxOAROA
341	OANBA	Num	8			OANBA
342	OARDNBA	Num	8			OARDNBA
343	AvOANBA	Num	8			AvOANBA
344	MnOANBA	Num	8			MnOANBA
345	MxOANBA	Num	8			MxOANBA
346	OANOA	Num	8			OANOA
347	OARDNOA	Num	8			OARDNOA
348	AvOANOA	Num	8			AvOANOA

Num	Variable	Type	Len	Format	Informat	Label
349	MnOANO	Num	8			MnOANO
350	MxOANO	Num	8			MxOANO
351	MxDRBA	Num	8			MxDRBA
352	MxDROA	Num	8			MxDROA
353	MxDNBA	Num	8			MxDNBA
354	MxDNOA	Num	8			MxDNOA
355	AvDRBA	Num	8			AvDRBA
356	AvDROA	Num	8			AvDROA
357	AvDNBA	Num	8			AvDNBA
358	AvDNOA	Num	8			AvDNOA
359	MnDRBA	Num	8			MnDRBA
360	MnDROA	Num	8			MnDROA
361	MnDNBA	Num	8			MnDNBA
362	MnDNOA	Num	8			MnDNOA
363	AbnorEEG	Num	8	6.	6.	AbnorEEG
364	AlpDEL	Num	8	6.	6.	AlpDEL
365	AbnorEye	Num	8	6.	6.	AbnorEye
366	Period	Num	8	6.	6.	Period
367	LgBreath	Num	8	6.	6.	LgBreath
368	RespScCh	Num	8	6.	6.	RespScCh
369	Sleep_Latency	Num	8	6.	6.	Sleep Latency
370	Staging1	Num	8	6.	6.	Staging1
371	Staging2	Num	8	6.	6.	Staging2
372	Staging3	Num	8	6.	6.	Staging3
373	Staging4	Num	8	6.	6.	Staging4
374	Staging5	Num	8	6.	6.	Staging5
375	Staging6	Num	8	6.	6.	Staging6
376	Staging7	Num	8	6.	6.	Staging7
377	Staging8	Num	8	6.	6.	Staging8
378	RestAn1	Num	8	6.	6.	RestAn1
379	RestAn2	Num	8	6.	6.	RestAn2
380	RestAn3	Num	8	6.	6.	RestAn3
381	RestAn4	Num	8	6.	6.	RestAn4
382	RestAn5	Num	8	6.	6.	RestAn5
383	OutlierCheck1	Num	8	6.	6.	OutlierCheck1
384	OutlierCheck2	Num	8	6.	6.	OutlierCheck2
385	RDIsn	Num	8			RDIsn
386	HREMBP2	Num	8			HREMBP2
387	RDIRBP2	Num	8			RDIRBP2

Num	Variable	Type	Len	Format	Informat	Label
388	AvHRBP2	Num	8			AvHRBP2
389	MnHRBP2	Num	8			MnHRBP2
390	MxHRBP2	Num	8			MxHRBP2
391	HRBP2	Num	8			HRBP2
392	RDIROP2	Num	8			RDIROP2
393	AvHRBP2	Num	8			AvHRBP2
394	MnHRBP2	Num	8			MnHRBP2
395	MxHRBP2	Num	8			MxHRBP2
396	HNRBP2	Num	8			HNRBP2
397	RDINBP2	Num	8			RDINBP2
398	AvHNBP2	Num	8			AvHNBP2
399	MnHNBP2	Num	8			MnHNBP2
400	MxHNBP2	Num	8			MxHNBP2
401	HNROP2	Num	8			HNROP2
402	RDINOP2	Num	8			RDINOP2
403	AvHNOP2	Num	8			AvHNOP2
404	MnHNOP2	Num	8			MnHNOP2
405	MxHNOP2	Num	8			MxHNOP2
406	CARBP2	Num	8			CARBP2
407	CARDRBP2	Num	8			CARDRBP2
408	AvCARBP2	Num	8			AvCARBP2
409	MnCARBP2	Num	8			MnCARBP2
410	MxCARBP2	Num	8			MxCARBP2
411	CAROP2	Num	8			CAROP2
412	CARDROP2	Num	8			CARDROP2
413	AvCAROP2	Num	8			AvCAROP2
414	MnCAROP2	Num	8			MnCAROP2
415	MxCAROP2	Num	8			MxCAROP2
416	CANBP2	Num	8			CANBP2
417	CARDNBP2	Num	8			CARDNBP2
418	AvCANBP2	Num	8			AvCANBP2
419	MnCANBP2	Num	8			MnCANBP2
420	MxCANBP2	Num	8			MxCANBP2
421	CANOP2	Num	8			CANOP2
422	CARDNOP2	Num	8			CARDNOP2
423	AvCANOP2	Num	8			AvCANOP2
424	MnCANOP2	Num	8			MnCANOP2
425	MxCANOP2	Num	8			MxCANOP2
426	OARBP2	Num	8			OARBP2

Num	Variable	Type	Len	Format	Informat	Label
427	OARDRBP2	Num	8			OARDRBP2
428	AvOARBP2	Num	8			AvOARBP2
429	MnOARBP2	Num	8			MnOARBP2
430	MxOARBP2	Num	8			MxOARBP2
431	OAROP2	Num	8			OAROP2
432	OARDROP2	Num	8			OARDROP2
433	AvOAROP2	Num	8			AvOAROP2
434	MnOAROP2	Num	8			MnOAROP2
435	MxOAROP2	Num	8			MxOAROP2
436	OANBP2	Num	8			OANBP2
437	OARDNBP2	Num	8			OARDNBP2
438	AvOANBP2	Num	8			AvOANBP2
439	MnOANBP2	Num	8			MnOANBP2
440	MxOANBP2	Num	8			MxOANBP2
441	OANOP2	Num	8			OANOP2
442	OARDNOP2	Num	8			OARDNOP2
443	AvOANOP2	Num	8			AvOANOP2
444	MnOANOP2	Num	8			MnOANOP2
445	MxOANOP2	Num	8			MxOANOP2
446	MxDRBP2	Num	8			MxDRBP2
447	MxDROP2	Num	8			MxDROP2
448	MxDNBP2	Num	8			MxDNBP2
449	MxDNOP2	Num	8			MxDNOP2
450	AvDRBP2	Num	8			AvDRBP2
451	AvDROP2	Num	8			AvDROP2
452	AvDNBP2	Num	8			AvDNBP2
453	AvDNOP2	Num	8			AvDNOP2
454	MnDRBP2	Num	8			MnDRBP2
455	MnDROP2	Num	8			MnDROP2
456	MnDNBP2	Num	8			MnDNBP2
457	MnDNOP2	Num	8			MnDNOP2
458	HREMB2	Num	8			HREMB2
459	RDIRBA2	Num	8			RDIRBA2
460	AvHRBA2	Num	8			AvHRBA2
461	MnHRBA2	Num	8			MnHRBA2
462	MxHRBA2	Num	8			MxHRBA2
463	HROA2	Num	8			HROA2
464	RDIROA2	Num	8			RDIROA2
465	AvHROA2	Num	8			AvHROA2

Num	Variable	Type	Len	Format	Informat	Label
466	MnHROA2	Num	8			MnHROA2
467	MxHROA2	Num	8			MxHROA2
468	HNRBA2	Num	8			HNRBA2
469	RDINBA2	Num	8			RDINBA2
470	AvHNBA2	Num	8			AvHNBA2
471	MnHNBA2	Num	8			MnHNBA2
472	MxHNBA2	Num	8			MxHNBA2
473	HNROA2	Num	8			HNROA2
474	RDINOA2	Num	8			RDINOA2
475	AvHNOA2	Num	8			AvHNOA2
476	MnHNOA2	Num	8			MnHNOA2
477	MxHNOA2	Num	8			MxHNOA2
478	CARBA2	Num	8			CARBA2
479	CARDRBA2	Num	8			CARDRBA2
480	AvCARBA2	Num	8			AvCARBA2
481	MnCARBA2	Num	8			MnCARBA2
482	MxCARBA2	Num	8			MxCARBA2
483	CAROA2	Num	8			CAROA2
484	CARDROA2	Num	8			CARDROA2
485	AvCAROA2	Num	8			AvCAROA2
486	MnCAROA2	Num	8			MnCAROA2
487	MxCAROA2	Num	8			MxCAROA2
488	CANBA2	Num	8			CANBA2
489	CARDNBA2	Num	8			CARDNBA2
490	AvCANBA2	Num	8			AvCANBA2
491	MnCANBA2	Num	8			MnCANBA2
492	MxCANBA2	Num	8			MxCANBA2
493	CANOA2	Num	8			CANOA2
494	CARDNOA2	Num	8			CARDNOA2
495	AvCANOA2	Num	8			AvCANOA2
496	MnCANOA2	Num	8			MnCANOA2
497	MxCANOA2	Num	8			MxCANOA2
498	OARBA2	Num	8			OARBA2
499	OARDRBA2	Num	8			OARDRBA2
500	AvOARBA2	Num	8			AvOARBA2
501	MnOARBA2	Num	8			MnOARBA2
502	MxOARBA2	Num	8			MxOARBA2
503	OAROA2	Num	8			OAROA2
504	OARDROA2	Num	8			OARDROA2

Num	Variable	Type	Len	Format	Informat	Label
505	AvOAROA2	Num	8			AvOAROA2
506	MnOAROA2	Num	8			MnOAROA2
507	MxOAROA2	Num	8			MxOAROA2
508	OANBA2	Num	8			OANBA2
509	OARDNBA2	Num	8			OARDNBA2
510	AvOANBA2	Num	8			AvOANBA2
511	MnOANBA2	Num	8			MnOANBA2
512	MxOANBA2	Num	8			MxOANBA2
513	OANOA2	Num	8			OANOA2
514	OARDNOA2	Num	8			OARDNOA2
515	AvOANO2	Num	8			AvOANO2
516	MnOANO2	Num	8			MnOANO2
517	MxOANO2	Num	8			MxOANO2
518	MxDRBA2	Num	8			MxDRBA2
519	MxDROA2	Num	8			MxDROA2
520	MxDNBA2	Num	8			MxDNBA2
521	MxDNOA2	Num	8			MxDNOA2
522	AvDRBA2	Num	8			AvDRBA2
523	AvDROA2	Num	8			AvDROA2
524	AvDNBA2	Num	8			AvDNBA2
525	AvDNOA2	Num	8			AvDNOA2
526	MnDRBA2	Num	8			MnDRBA2
527	MnDROA2	Num	8			MnDROA2
528	MnDNBA2	Num	8			MnDNBA2
529	MnDNOA2	Num	8			MnDNOA2
530	HREMBP3	Num	8			HREMBP3
531	RDIRBP3	Num	8			RDIRBP3
532	AvHRBP3	Num	8			AvHRBP3
533	MnHRBP3	Num	8			MnHRBP3
534	MxHRBP3	Num	8			MxHRBP3
535	HROP3	Num	8			HROP3
536	RDIROP3	Num	8			RDIROP3
537	AvHROP3	Num	8			AvHROP3
538	MnHROP3	Num	8			MnHROP3
539	MxHROP3	Num	8			MxHROP3
540	HNRBP3	Num	8			HNRBP3
541	RDINBP3	Num	8			RDINBP3
542	AvHNBP3	Num	8			AvHNBP3
543	MnHNBP3	Num	8			MnHNBP3

Num	Variable	Type	Len	Format	Informat	Label
544	MxHNBP3	Num	8			MxHNBP3
545	HNROP3	Num	8			HNROP3
546	RDINOP3	Num	8			RDINOP3
547	AvHNOP3	Num	8			AvHNOP3
548	MnHNOP3	Num	8			MnHNOP3
549	MxHNOP3	Num	8			MxHNOP3
550	CARBP3	Num	8			CARBP3
551	CARDRBP3	Num	8			CARDRBP3
552	AvCARBP3	Num	8			AvCARBP3
553	MnCARBP3	Num	8			MnCARBP3
554	MxCARBP3	Num	8			MxCARBP3
555	CAROP3	Num	8			CAROP3
556	CARDROP3	Num	8			CARDROP3
557	AvCAROP3	Num	8			AvCAROP3
558	MnCAROP3	Num	8			MnCAROP3
559	MxCAROP3	Num	8			MxCAROP3
560	CANBP3	Num	8			CANBP3
561	CARDNBP3	Num	8			CARDNBP3
562	AvCANBP3	Num	8			AvCANBP3
563	MnCANBP3	Num	8			MnCANBP3
564	MxCANBP3	Num	8			MxCANBP3
565	CANOP3	Num	8			CANOP3
566	CARDNOP3	Num	8			CARDNOP3
567	AvCANOP3	Num	8			AvCANOP3
568	MnCANOP3	Num	8			MnCANOP3
569	MxCANOP3	Num	8			MxCANOP3
570	OARBP3	Num	8			OARBP3
571	OARDRBP3	Num	8			OARDRBP3
572	AvOARBP3	Num	8			AvOARBP3
573	MnOARBP3	Num	8			MnOARBP3
574	MxOARBP3	Num	8			MxOARBP3
575	OAROP3	Num	8			OAROP3
576	OARDROP3	Num	8			OARDROP3
577	AvOAROP3	Num	8			AvOAROP3
578	MnOAROP3	Num	8			MnOAROP3
579	MxOAROP3	Num	8			MxOAROP3
580	OANBP3	Num	8			OANBP3
581	OARDNBP3	Num	8			OARDNBP3
582	AvOANBP3	Num	8			AvOANBP3

Num	Variable	Type	Len	Format	Informat	Label
583	MnOANBP3	Num	8			MnOANBP3
584	MxOANBP3	Num	8			MxOANBP3
585	OANOP3	Num	8			OANOP3
586	OARDNOP3	Num	8			OARDNOP3
587	AvOANOP3	Num	8			AvOANOP3
588	MnOANOP3	Num	8			MnOANOP3
589	MxOANOP3	Num	8			MxOANOP3
590	MxDRBP3	Num	8			MxDRBP3
591	MxDROP3	Num	8			MxDROP3
592	MxDNBP3	Num	8			MxDNBP3
593	MxDNOP3	Num	8			MxDNOP3
594	AvDRBP3	Num	8			AvDRBP3
595	AvDROP3	Num	8			AvDROP3
596	AvDNBP3	Num	8			AvDNBP3
597	AvDNOP3	Num	8			AvDNOP3
598	MnDRBP3	Num	8			MnDRBP3
599	MnDROP3	Num	8			MnDROP3
600	MnDNBP3	Num	8			MnDNBP3
601	MnDNOP3	Num	8			MnDNOP3
602	HREMB3	Num	8			HREMB3
603	RDIRBA3	Num	8			RDIRBA3
604	AvHRBA3	Num	8			AvHRBA3
605	MnHRBA3	Num	8			MnHRBA3
606	MxHRBA3	Num	8			MxHRBA3
607	HROA3	Num	8			HROA3
608	RDIROA3	Num	8			RDIROA3
609	AvHROA3	Num	8			AvHROA3
610	MnHROA3	Num	8			MnHROA3
611	MxHROA3	Num	8			MxHROA3
612	HNRBA3	Num	8			HNRBA3
613	RDINBA3	Num	8			RDINBA3
614	AvHNBA3	Num	8			AvHNBA3
615	MnHNBA3	Num	8			MnHNBA3
616	MxHNBA3	Num	8			MxHNBA3
617	HNROA3	Num	8			HNROA3
618	RDINO3	Num	8			RDINO3
619	AvHNOA3	Num	8			AvHNOA3
620	MnHNOA3	Num	8			MnHNOA3
621	MxHNOA3	Num	8			MxHNOA3

Num	Variable	Type	Len	Format	Informat	Label
622	CARBA3	Num	8			CARBA3
623	CARDRBA3	Num	8			CARDRBA3
624	AvCARBA3	Num	8			AvCARBA3
625	MnCARBA3	Num	8			MnCARBA3
626	MxCARBA3	Num	8			MxCARBA3
627	CAROA3	Num	8			CAROA3
628	CARDROA3	Num	8			CARDROA3
629	AvCAROA3	Num	8			AvCAROA3
630	MnCAROA3	Num	8			MnCAROA3
631	MxCAROA3	Num	8			MxCAROA3
632	CANBA3	Num	8			CANBA3
633	CARDNBA3	Num	8			CARDNBA3
634	AvCANBA3	Num	8			AvCANBA3
635	MnCANBA3	Num	8			MnCANBA3
636	MxCANBA3	Num	8			MxCANBA3
637	CANOA3	Num	8			CANOA3
638	CARDNOA3	Num	8			CARDNOA3
639	AvCANOA3	Num	8			AvCANOA3
640	MnCANOA3	Num	8			MnCANOA3
641	MxCANOA3	Num	8			MxCANOA3
642	OARBA3	Num	8			OARBA3
643	OARDRBA3	Num	8			OARDRBA3
644	AvOARBA3	Num	8			AvOARBA3
645	MnOARBA3	Num	8			MnOARBA3
646	MxOARBA3	Num	8			MxOARBA3
647	OAROA3	Num	8			OAROA3
648	OARDROA3	Num	8			OARDROA3
649	AvOAROA3	Num	8			AvOAROA3
650	MnOAROA3	Num	8			MnOAROA3
651	MxOAROA3	Num	8			MxOAROA3
652	OANBA3	Num	8			OANBA3
653	OARDNBA3	Num	8			OARDNBA3
654	AvOANBA3	Num	8			AvOANBA3
655	MnOANBA3	Num	8			MnOANBA3
656	MxOANBA3	Num	8			MxOANBA3
657	OANO3	Num	8			OANO3
658	OARDNOA3	Num	8			OARDNOA3
659	AvOANO3	Num	8			AvOANO3
660	MnOANO3	Num	8			MnOANO3

Num	Variable	Type	Len	Format	Informat	Label
661	MxOANO3	Num	8			MxOANO3
662	MxDRBA3	Num	8			MxDRBA3
663	MxDROA3	Num	8			MxDROA3
664	MxDNBA3	Num	8			MxDNBA3
665	MxDNOA3	Num	8			MxDNOA3
666	AvDRBA3	Num	8			AvDRBA3
667	AvDROA3	Num	8			AvDROA3
668	AvDNBA3	Num	8			AvDNBA3
669	AvDNOA3	Num	8			AvDNOA3
670	MnDRBA3	Num	8			MnDRBA3
671	MnDROA3	Num	8			MnDROA3
672	MnDNBA3	Num	8			MnDNBA3
673	MnDNOA3	Num	8			MnDNOA3
674	HREMBP4	Num	8			HREMBP4
675	RDIRBP4	Num	8			RDIRBP4
676	AvHRBP4	Num	8			AvHRBP4
677	MnHRBP4	Num	8			MnHRBP4
678	MxHRBP4	Num	8			MxHRBP4
679	HROP4	Num	8			HROP4
680	RDIROP4	Num	8			RDIROP4
681	AvHROP4	Num	8			AvHROP4
682	MnHROP4	Num	8			MnHROP4
683	MxHROP4	Num	8			MxHROP4
684	HNRBP4	Num	8			HNRBP4
685	RDINBP4	Num	8			RDINBP4
686	AvHNBP4	Num	8			AvHNBP4
687	MnHNBP4	Num	8			MnHNBP4
688	MxHNBP4	Num	8			MxHNBP4
689	HNROP4	Num	8			HNROP4
690	RDINOP4	Num	8			RDINOP4
691	AvHNOP4	Num	8			AvHNOP4
692	MnHNOP4	Num	8			MnHNOP4
693	MxHNOP4	Num	8			MxHNOP4
694	CARBP4	Num	8			CARBP4
695	CARDRBP4	Num	8			CARDRBP4
696	AvCARBP4	Num	8			AvCARBP4
697	MnCARBP4	Num	8			MnCARBP4
698	MxCARBP4	Num	8			MxCARBP4
699	CAROP4	Num	8			CAROP4

Num	Variable	Type	Len	Format	Informat	Label
700	CARDROP4	Num	8			CARDROP4
701	AvCAROP4	Num	8			AvCAROP4
702	MnCAROP4	Num	8			MnCAROP4
703	MxCAROP4	Num	8			MxCAROP4
704	CANBP4	Num	8			CANBP4
705	CARDNBP4	Num	8			CARDNBP4
706	AvCANBP4	Num	8			AvCANBP4
707	MnCANBP4	Num	8			MnCANBP4
708	MxCANBP4	Num	8			MxCANBP4
709	CANOP4	Num	8			CANOP4
710	CARDNOP4	Num	8			CARDNOP4
711	AvCANOP4	Num	8			AvCANOP4
712	MnCANOP4	Num	8			MnCANOP4
713	MxCANOP4	Num	8			MxCANOP4
714	OARBP4	Num	8			OARBP4
715	OARDRBP4	Num	8			OARDRBP4
716	AvOARBP4	Num	8			AvOARBP4
717	MnOARBP4	Num	8			MnOARBP4
718	MxOARBP4	Num	8			MxOARBP4
719	OAROP4	Num	8			OAROP4
720	OARDROP4	Num	8			OARDROP4
721	AvOAROP4	Num	8			AvOAROP4
722	MnOAROP4	Num	8			MnOAROP4
723	MxOAROP4	Num	8			MxOAROP4
724	OANBP4	Num	8			OANBP4
725	OARDNBP4	Num	8			OARDNBP4
726	AvOANBP4	Num	8			AvOANBP4
727	MnOANBP4	Num	8			MnOANBP4
728	MxOANBP4	Num	8			MxOANBP4
729	OANOP4	Num	8			OANOP4
730	OARDNOP4	Num	8			OARDNOP4
731	AvOANOP4	Num	8			AvOANOP4
732	MnOANOP4	Num	8			MnOANOP4
733	MxOANOP4	Num	8			MxOANOP4
734	MxDRBP4	Num	8			MxDRBP4
735	MxDROP4	Num	8			MxDROP4
736	MxDNBP4	Num	8			MxDNBP4
737	MxDNOP4	Num	8			MxDNOP4
738	AvDRBP4	Num	8			AvDRBP4

Num	Variable	Type	Len	Format	Informat	Label
739	AvDROP4	Num	8			AvDROP4
740	AvDNBP4	Num	8			AvDNBP4
741	AvDNOP4	Num	8			AvDNOP4
742	MnDRBP4	Num	8			MnDRBP4
743	MnDROP4	Num	8			MnDROP4
744	MnDNBP4	Num	8			MnDNBP4
745	MnDNOP4	Num	8			MnDNOP4
746	HREMB4	Num	8			HREMB4
747	RDIRBA4	Num	8			RDIRBA4
748	AvHRBA4	Num	8			AvHRBA4
749	MnHRBA4	Num	8			MnHRBA4
750	MxHRBA4	Num	8			MxHRBA4
751	HROA4	Num	8			HROA4
752	RDIROA4	Num	8			RDIROA4
753	AvHROA4	Num	8			AvHROA4
754	MnHROA4	Num	8			MnHROA4
755	MxHROA4	Num	8			MxHROA4
756	HNRBA4	Num	8			HNRBA4
757	RDINBA4	Num	8			RDINBA4
758	AvHNBA4	Num	8			AvHNBA4
759	MnHNBA4	Num	8			MnHNBA4
760	MxHNBA4	Num	8			MxHNBA4
761	HNROA4	Num	8			HNROA4
762	RDINOA4	Num	8			RDINOA4
763	AvHNOA4	Num	8			AvHNOA4
764	MnHNOA4	Num	8			MnHNOA4
765	MxHNOA4	Num	8			MxHNOA4
766	CARBA4	Num	8			CARBA4
767	CARDRBA4	Num	8			CARDRBA4
768	AvCARBA4	Num	8			AvCARBA4
769	MnCARBA4	Num	8			MnCARBA4
770	MxCARBA4	Num	8			MxCARBA4
771	CAROA4	Num	8			CAROA4
772	CARDROA4	Num	8			CARDROA4
773	AvCAROA4	Num	8			AvCAROA4
774	MnCAROA4	Num	8			MnCAROA4
775	MxCAROA4	Num	8			MxCAROA4
776	CANBA4	Num	8			CANBA4
777	CARDNBA4	Num	8			CARDNBA4

Num	Variable	Type	Len	Format	Informat	Label
778	AvCANBA4	Num	8			AvCANBA4
779	MnCANBA4	Num	8			MnCANBA4
780	MxCANBA4	Num	8			MxCANBA4
781	CANOA4	Num	8			CANOA4
782	CARDNOA4	Num	8			CARDNOA4
783	AvCANOA4	Num	8			AvCANOA4
784	MnCANOA4	Num	8			MnCANOA4
785	MxCANOA4	Num	8			MxCANOA4
786	OARBA4	Num	8			OARBA4
787	OARDRBA4	Num	8			OARDRBA4
788	AvOARBA4	Num	8			AvOARBA4
789	MnOARBA4	Num	8			MnOARBA4
790	MxOARBA4	Num	8			MxOARBA4
791	OAROA4	Num	8			OAROA4
792	OARDROA4	Num	8			OARDROA4
793	AvOAROA4	Num	8			AvOAROA4
794	MnOAROA4	Num	8			MnOAROA4
795	MxOAROA4	Num	8			MxOAROA4
796	OANBA4	Num	8			OANBA4
797	OARDNBA4	Num	8			OARDNBA4
798	AvOANBA4	Num	8			AvOANBA4
799	MnOANBA4	Num	8			MnOANBA4
800	MxOANBA4	Num	8			MxOANBA4
801	OANO4	Num	8			OANO4
802	OARDNOA4	Num	8			OARDNOA4
803	AvOANO4	Num	8			AvOANO4
804	MnOANO4	Num	8			MnOANO4
805	MxOANO4	Num	8			MxOANO4
806	MxDRBA4	Num	8			MxDRBA4
807	MxDROA4	Num	8			MxDROA4
808	MxDNBA4	Num	8			MxDNBA4
809	MxDNOA4	Num	8			MxDNOA4
810	AvDRBA4	Num	8			AvDRBA4
811	AvDROA4	Num	8			AvDROA4
812	AvDNBA4	Num	8			AvDNBA4
813	AvDNOA4	Num	8			AvDNOA4
814	MnDRBA4	Num	8			MnDRBA4
815	MnDROA4	Num	8			MnDROA4
816	MnDNBA4	Num	8			MnDNBA4

Num	Variable	Type	Len	Format	Informat	Label
817	MnDNOA4	Num	8			MnDNOA4
818	HREMBP5	Num	8			HREMBP5
819	RDIRBP5	Num	8			RDIRBP5
820	AvHRBP5	Num	8			AvHRBP5
821	MnHRBP5	Num	8			MnHRBP5
822	MxHRBP5	Num	8			MxHRBP5
823	HROP5	Num	8			HROP5
824	RDIROP5	Num	8			RDIROP5
825	AvHROP5	Num	8			AvHROP5
826	MnHROP5	Num	8			MnHROP5
827	MxHROP5	Num	8			MxHROP5
828	HNRBP5	Num	8			HNRBP5
829	RDINBP5	Num	8			RDINBP5
830	AvHNBP5	Num	8			AvHNBP5
831	MnHNBP5	Num	8			MnHNBP5
832	MxHNBP5	Num	8			MxHNBP5
833	HNROP5	Num	8			HNROP5
834	RDINOP5	Num	8			RDINOP5
835	AvHNOP5	Num	8			AvHNOP5
836	MnHNOP5	Num	8			MnHNOP5
837	MxHNOP5	Num	8			MxHNOP5
838	CARBP5	Num	8			CARBP5
839	CARDRBP5	Num	8			CARDRBP5
840	AvCARBP5	Num	8			AvCARBP5
841	MnCARBP5	Num	8			MnCARBP5
842	MxCARBP5	Num	8			MxCARBP5
843	CAROP5	Num	8			CAROP5
844	CARDROP5	Num	8			CARDROP5
845	AvCAROP5	Num	8			AvCAROP5
846	MnCAROP5	Num	8			MnCAROP5
847	MxCAROP5	Num	8			MxCAROP5
848	CANBP5	Num	8			CANBP5
849	CARDNBP5	Num	8			CARDNBP5
850	AvCANBP5	Num	8			AvCANBP5
851	MnCANBP5	Num	8			MnCANBP5
852	MxCANBP5	Num	8			MxCANBP5
853	CANOP5	Num	8			CANOP5
854	CARDNOP5	Num	8			CARDNOP5
855	AvCANOP5	Num	8			AvCANOP5

Num	Variable	Type	Len	Format	Informat	Label
856	MnCANOP5	Num	8			MnCANOP5
857	MxCANOP5	Num	8			MxCANOP5
858	OARBP5	Num	8			OARBP5
859	OARDRBP5	Num	8			OARDRBP5
860	AvOARBP5	Num	8			AvOARBP5
861	MnOARBP5	Num	8			MnOARBP5
862	MxOARBP5	Num	8			MxOARBP5
863	OAROP5	Num	8			OAROP5
864	OARDROP5	Num	8			OARDROP5
865	AvOAROP5	Num	8			AvOAROP5
866	MnOAROP5	Num	8			MnOAROP5
867	MxOAROP5	Num	8			MxOAROP5
868	OANBP5	Num	8			OANBP5
869	OARDNBP5	Num	8			OARDNBP5
870	AvOANBP5	Num	8			AvOANBP5
871	MnOANBP5	Num	8			MnOANBP5
872	MxOANBP5	Num	8			MxOANBP5
873	OANOP5	Num	8			OANOP5
874	OARDNOP5	Num	8			OARDNOP5
875	AvOANOP5	Num	8			AvOANOP5
876	MnOANOP5	Num	8			MnOANOP5
877	MxOANOP5	Num	8			MxOANOP5
878	MxDRBP5	Num	8			MxDRBP5
879	MxDROP5	Num	8			MxDROP5
880	MxDNBP5	Num	8			MxDNBP5
881	MxDNOP5	Num	8			MxDNOP5
882	AvDRBP5	Num	8			AvDRBP5
883	AvDROP5	Num	8			AvDROP5
884	AvDNBP5	Num	8			AvDNBP5
885	AvDNOP5	Num	8			AvDNOP5
886	MnDRBP5	Num	8			MnDRBP5
887	MnDROP5	Num	8			MnDROP5
888	MnDNBP5	Num	8			MnDNBP5
889	MnDNOP5	Num	8			MnDNOP5
890	HREMB A5	Num	8			HREMB A5
891	RDIRBA5	Num	8			RDIRBA5
892	AvHRBA5	Num	8			AvHRBA5
893	MnHRBA5	Num	8			MnHRBA5
894	MxHRBA5	Num	8			MxHRBA5

Num	Variable	Type	Len	Format	Informat	Label
895	HROA5	Num	8			HROA5
896	RDIROA5	Num	8			RDIROA5
897	AvHROA5	Num	8			AvHROA5
898	MnHROA5	Num	8			MnHROA5
899	MxHROA5	Num	8			MxHROA5
900	HNRBA5	Num	8			HNRBA5
901	RDINBA5	Num	8			RDINBA5
902	AvHNBA5	Num	8			AvHNBA5
903	MnHNBA5	Num	8			MnHNBA5
904	MxHNBA5	Num	8			MxHNBA5
905	HNROA5	Num	8			HNROA5
906	RDINOA5	Num	8			RDINOA5
907	AvHNOA5	Num	8			AvHNOA5
908	MnHNOA5	Num	8			MnHNOA5
909	MxHNOA5	Num	8			MxHNOA5
910	CARBA5	Num	8			CARBA5
911	CARDRBA5	Num	8			CARDRBA5
912	AvCARBA5	Num	8			AvCARBA5
913	MnCARBA5	Num	8			MnCARBA5
914	MxCARBA5	Num	8			MxCARBA5
915	CAROA5	Num	8			CAROA5
916	CARDROA5	Num	8			CARDROA5
917	AvCAROA5	Num	8			AvCAROA5
918	MnCAROA5	Num	8			MnCAROA5
919	MxCAROA5	Num	8			MxCAROA5
920	CANBA5	Num	8			CANBA5
921	CARDNBA5	Num	8			CARDNBA5
922	AvCANBA5	Num	8			AvCANBA5
923	MnCANBA5	Num	8			MnCANBA5
924	MxCANBA5	Num	8			MxCANBA5
925	CANOA5	Num	8			CANOA5
926	CARDNOA5	Num	8			CARDNOA5
927	AvCANOA5	Num	8			AvCANOA5
928	MnCANOA5	Num	8			MnCANOA5
929	MxCANOA5	Num	8			MxCANOA5
930	OARBA5	Num	8			OARBA5
931	OARDRBA5	Num	8			OARDRBA5
932	AvOARBA5	Num	8			AvOARBA5
933	MnOARBA5	Num	8			MnOARBA5

Num	Variable	Type	Len	Format	Informat	Label
934	MxOARBA5	Num	8			MxOARBA5
935	OAROA5	Num	8			OAROA5
936	OARDROA5	Num	8			OARDROA5
937	AvOAROA5	Num	8			AvOAROA5
938	MnOAROA5	Num	8			MnOAROA5
939	MxOAROA5	Num	8			MxOAROA5
940	OANBA5	Num	8			OANBA5
941	OARDNBA5	Num	8			OARDNBA5
942	AvOANBA5	Num	8			AvOANBA5
943	MnOANBA5	Num	8			MnOANBA5
944	MxOANBA5	Num	8			MxOANBA5
945	OANO5	Num	8			OANO5
946	OARDNOA5	Num	8			OARDNOA5
947	AvOANO5	Num	8			AvOANO5
948	MnOANO5	Num	8			MnOANO5
949	MxOANO5	Num	8			MxOANO5
950	MxDRBA5	Num	8			MxDRBA5
951	MxDROA5	Num	8			MxDROA5
952	MxDNBA5	Num	8			MxDNBA5
953	MxDNOA5	Num	8			MxDNOA5
954	AvDRBA5	Num	8			AvDRBA5
955	AvDROA5	Num	8			AvDROA5
956	AvDNBA5	Num	8			AvDNBA5
957	AvDNOA5	Num	8			AvDNOA5
958	MnDRBA5	Num	8			MnDRBA5
959	MnDROA5	Num	8			MnDROA5
960	MnDNBA5	Num	8			MnDNBA5
961	MnDNOA5	Num	8			MnDNOA5
962	Overall	Num	8	6.	6.	Overall
963	HRov150	Num	8	6.	6.	HRov150
964	HRund30	Num	8	6.	6.	HRund30
965	OXYund70	Num	8	6.	6.	OXYund70
966	AHIov50	Num	8	6.	6.	AHIov50
967	PreRDI	Num	8			PreRDI
968	Responqa	Num	8	6.	6.	Responqa
969	slptime	Char	4			Total sleep time in hours and minutes (hhmm)

Data Set Name: shhs2final_15jan2014_4103.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	age_s2	Num	8			Derived age for SHHS 2: top code at 90
4	smokstat_s2	Num	8			Current Smoking Status SHHS2 0-Never, 1-Current, 2-Former
5	TotMinSlpWD	Num	8			1 Total minutes slept on weekdays
6	TotMinSlpWE	Num	8			2 Total minutes slept on weekends
7	TotMinFallSlp	Num	8			3 Total minutes to fall asleep at bedtime
8	LengPMNap	Num	8			6 Total minutes napped in afternoon
9	sh304	Num	8			4 Nap for 5+ minutes during week
10	sh305	Num	8			5 Regular nap every afternoon
11	sh309	Num	8			9 Ever snored
12	sh310	Num	8			10 Snore how often
13	sh311	Num	8			11 How loud is snoring
14	sh312	Num	8			12 How has snoring changed over time
15	sh313	Num	8			13 Ever had somnoplasty/surgery for sno
16	sh314	Num	8			14 Ever stop breathing during sleep
17	sh315	Num	8			15 How often stop breathing during sleep
18	sh316	Num	8			16 How often someone in room during sleep
19	sh317	Num	8			17 Doctor said had sleep disorder
20	sh320	Num	8			20 Smoke 20 packs of cigarettes in life
21	sh321	Num	8			21 Number of years since started smoking
22	sh322	Num	8			22 Did not smoke for a year while smoke
23	sh323	Num	8			23 Current smoker
24	sh324	Num	8			24 Average number of cigarettes/day
25	sh325	Num	8			25 Cups of coffee per day
26	sh326	Num	8			26 Cups of tea per day
27	sh328	Num	8			28 Glasses of wine per week
28	sh329	Num	8			29 Can/bottles of beer per week
29	sh330	Num	8			30 Drinks of hard liquor per week
30	sh304a	Num	8			4a Number of 5+ minute naps during week
31	sh307a	Num	8			7a Not enough sleep at night
32	sh307b	Num	8			7b Nap due to illness or medical reason
33	sh307c	Num	8			7c Nap to feel refreshed
34	sh307d	Num	8			7d Other reason for nap
35	sh308a	Num	8			8a Have trouble falling asleep
36	sh308b	Num	8			8b Wake during night/difficult to sleep

Num	Variable	Type	Len	Format	Informat	Label
37	sh308c	Num	8			8c Wake up too early/unable to sleep ag
38	sh308d	Num	8			8d Feel unrested during day after any a
39	sh308e	Num	8			8e Feel overly sleepy during day
40	sh308f	Num	8			8f Do not get enough sleep
41	sh308g	Num	8			8g Take sleeping pills
42	sh308h	Num	8			8h Nasal stuffiness at night
43	sh308i	Num	8			8i Leg jerks
44	sh308j	Num	8			8j Leg cramps
45	sh318a	Num	8			18a Insomnia
46	sh318b	Num	8			18b Restless legs
47	sh318c	Num	8			18c Narcolepsy
48	sh318d	Num	8			18d Other sleep disorder
49	sh319a	Num	8			19a Sitting and reading
50	sh319b	Num	8			19b Watching TV
51	sh319c	Num	8			19c Sitting inactive in public place
52	sh319d	Num	8			19d Riding in car for hour without break
53	sh319e	Num	8			19e Lying down to rest in afternoon
54	sh319f	Num	8			19f Sitting and talking to someone
55	sh319g	Num	8			19g Sitting quietly after lunch
56	sh319h	Num	8			19h In car, stopped for traffic
57	sh319i	Num	8			19i At dinner table
58	sh319j	Num	8			19j While driving
59	sh322a	Num	8			22a Number of years did not smoke
60	sh323a	Num	8			23a Years since stopped smoking
61	sh327a	Num	8			27 Glasses of cola per day
62	sh327b	Num	8			27 Cans of cola per day
63	ess_s2	Num	8			Epworth Sleepiness Score SHHS2
64	TimSlp	Char	5			3 Time went to sleep last night
65	TotMinSlp	Num	8			4 Total minutes slept last night
66	TotMinNap	Num	8			6 Total minutes slept during nap
67	hi202	Num	8			2 Aspirin in last 2 weeks
68	hi205	Num	8			5 How well slept last night
69	hi207	Num	8			7 How stressful was today
70	hi209	Num	8			9 Frequency of symptom
71	hi210	Num	8			10 How bothersome is symptom
72	hi211	Num	8			11 When do symptoms happen
73	hi212	Num	8			12 Worse when not moving
74	hi213	Num	8			13 Symptoms improve with walking
75	hi214	Num	8			14 Symptoms during what time of day

Num	Variable	Type	Len	Format	Informat	Label
76	hi215	Num	8			15 Age when symptoms first noticed: top code at 90
77	hi216	Num	8			16 Restless leg syndrome diagnosed
78	hi201a	Num	8			1a Emphysema
79	hi201b	Num	8			1b Chronic bronchitis
80	hi201c	Num	8			1c COPD
81	hi201d	Num	8			1d Asthma
82	hi201e	Num	8			1e Still have asthma
83	hi202a	Num	8			2a Number of days took aspirin
84	hi208a	Num	8			8a Urge to move legs
85	hi208b	Num	8			8b Unpleasant feeling in legs
86	hi214a	Num	8			14a Symptoms worse at night
87	RptElapTimSlpWak	Num	8			Reported elapsed time between sleep and wakening
88	RptActTimSlp	Num	8			Reported time actually slept last night
89	RptTimoSlp	Num	8			Reported length of time to fall asleep at bedtime last night
90	ms205	Num	8			5 Last night compared to usual sleep
91	ms212	Num	8			12 Nasal stuffiness, discharge last nig
92	ms204a	Num	8			4a Light vs Deep sleep
93	ms204b	Num	8			4b Short vs Long sleep
94	ms204c	Num	8			4c Restless vs Restful sleep
95	ms209a	Num	8			9a Glasses of wine (4 oz)
96	ms209b	Num	8			9b Drinks with hard liquor (1 shot)
97	ms209c	Num	8			9c Bottles/cans of beer (12 oz)
98	ms210a	Num	8			10a Cups of caffeinated coffee
99	ms210b	Num	8			10b Cups of caffeinated tea
100	ms210c	Num	8			10c Glasses/cans of caffeinated soda
101	ms211a	Num	8			11a Number of cigarettes
102	ms211b	Num	8			11b Number of pipe bowls
103	ms211c	Num	8			11c Number of cigars
104	ms212a	Num	8			12a Nasal stuffiness interfered w/sleep
105	HTNDerv_s2	Num	8			Classified as having Hypertension SHHS2 1-Yes, 2-No
106	avg23bps_s2	Num	8			Average of 2nd and 3rd Systolic BP measures
107	avg23bpd_s2	Num	8			Average of 2nd and 3rd Diastolic BP measures
108	pm211	Num	8			11 Neck circumference collected within
109	pm217	Num	8			17 Site of arm BP measurement
110	pm227	Num	8			27 Arm BP site for AAI
111	pm212a	Num	8			12a Neck circumference (cm) - 1st readin
112	pm212b	Num	8			12b Neck circumference (cm) - 2nd readin
113	pm212c	Num	8			12c Neck circumference (cm) - 3rd readin
114	pm220a1	Num	8			20a 1st reading systolic

Num	Variable	Type	Len	Format	Informat	Label
115	pm220a2	Num	8			20a 1st reading diastolic
116	pm220b1	Num	8			20b 2nd reading systolic
117	pm220b2	Num	8			20b 2nd reading diastolic
118	pm220c1	Num	8			20c 3rd reading systolic
119	pm220c2	Num	8			20c 3rd reading diastolic
120	pm226a	Num	8			26a Doppler systolic AAI BP
121	pm226b	Num	8			26b Max inflation level AAI BP
122	pm226c	Num	8			26c 1st: Rt/left arem brachial systolic
123	pm226d	Num	8			26d 1st: Rt leg posterior tibial systoli
124	pm226e	Num	8			26e 1st: Left leg posterior tibial systo
125	pm226f	Num	8			26f 2nd: Left leg posterior tibial systo
126	pm226g	Num	8			26g 2nd: Rt leg posterior tibial systoli
127	pm226h	Num	8			26h 2nd: Rt/left arem brachial systolic
128	ql201	Num	8			1 Health, in general
129	ql202	Num	8			2 Health compared to one year ago
130	ql206	Num	8			6 Problems interfered with social acti
131	ql207	Num	8			7 Bodily pain in past 4 weeks
132	ql208	Num	8			8 Pain interferred with work in past 4
133	ql210	Num	8			10 Health limited social activities
134	ql203a	Num	8			3a Vigorous activities
135	ql203b	Num	8			3b Moderate activities
136	ql203c	Num	8			3c Lifting or carrying groceries
137	ql203d	Num	8			3d Climbing several flights of stairs
138	ql203e	Num	8			3e Climbing one flight of stairs
139	ql203f	Num	8			3f Bending, kneeling, or stooping
140	ql203g	Num	8			3g Walking more than a mile
141	ql203h	Num	8			3h Walking several blocks
142	ql203i	Num	8			3i Walking one block
143	ql203j	Num	8			3j Bathing or dressing self
144	ql204a	Num	8			4a Reduce time spent on work/other acti
145	ql204b	Num	8			4b Accomplished less than liked
146	ql204c	Num	8			4c Limited in ability to work/do activi
147	ql204d	Num	8			4d Difficulty in doing work/other acti
148	ql205a	Num	8			5a Reduce time spent on work/other acti
149	ql205b	Num	8			5b Accomplished less than liked
150	ql205c	Num	8			5c Did work/activities less carefully
151	ql209a	Num	8			9a Feel full of pep
152	ql209b	Num	8			9b Been very nervous
153	ql209c	Num	8			9c Down in dumps/cannot cheer up

Num	Variable	Type	Len	Format	Informat	Label
154	ql209d	Num	8			9d Felt calm and peaceful
155	ql209e	Num	8			9e Have a lot of energy
156	ql209f	Num	8			9f Felt downhearted or blue
157	ql209g	Num	8			9g Felt worn out
158	ql209h	Num	8			9h Been a happy person
159	ql209i	Num	8			9i Feel tired
160	ql211a	Num	8			11a Seem to get sick easier than other p
161	ql211b	Num	8			11b As healthy as anybody I know
162	ql211c	Num	8			11c Expect health to get worse
163	ql211d	Num	8			11d Health is excellent
164	RAWPF_s2	Num	8			RAW SF-36 PHYSICAL FUNCTIONING
165	PF_s2	Num	8			SF-36 PHYSICAL FUNCTIONING (0-100)
166	RAWRP_s2	Num	8			RAW SF-36 ROLE-PHYSICAL
167	RP_s2	Num	8			SF-36 ROLE-PHYSICAL (0-100)
168	RAWBP_s2	Num	8			RAW SF-36 PAIN INDEX
169	BP_s2	Num	8			SF-36 PAIN INDEX (0-100)
170	RAWGH_s2	Num	8			RAW SF-36 GENERAL HEALTH PERCEPTIONS
171	GH_s2	Num	8			SF-36 GENERAL HEALTH PERCEPTIONS (0-100)
172	RAWVT_s2	Num	8			RAW SF-36 VITALITY
173	VT_s2	Num	8			SF-36 VITALITY (0-100)
174	RAWSF_s2	Num	8			RAW SF-36 SOCIAL FUNCTIONING
175	SF_s2	Num	8			SF-36 SOCIAL FUNCTIONING (0-100)
176	RAWRE_s2	Num	8			RAW SF-36 ROLE-EMOTIONAL
177	RE_s2	Num	8			SF-36 ROLE-EMOTIONAL (0-100)
178	RAWMH_s2	Num	8			RAW SF-36 MENTAL HEALTH INDEX
179	MH_s2	Num	8			SF-36 MENTAL HEALTH INDEX (0-100)
180	PCS_s2	Num	8			STANDARDIZED PHYSICAL COMPONENT SCALE-00
181	MCS_s2	Num	8			STANDARDIZED MENTAL COMPONENT SCALE-00
182	A2A2	Num	8			ANGIOTENSIN TYPE 2 ANTAGONISTS
183	A2AD2	Num	8			COMBINATIONS OF ANGIOTENSIN II ANTAGONISTS PLUS DIURETICS
184	ACE2	Num	8			ACE INHIBITORS WITHOUT DIURETICS
185	ACED2	Num	8			ACE INHIBITORS WITH DIURETICS
186	ADPI2	Num	8			INHIBITORS OF ADP-INDUCED PLATELET AGGREGATION
187	AGDI2	Num	8			ALPHA-GLUCOSIDASE INHIBITORS
188	ALPHA2	Num	8			ALPHA-BLOCKERS WITHOUT DIURETICS
189	ALPHAD2	Num	8			ALPHA-BLOCKERS WITH DIURETICS
190	ALZH2	Num	8			ACETYLCHOLINE ESTERASE INHIBITORS FOR ALZH'S
191	AMLOD2	Num	8			AMLODIPINE

Num	Variable	Type	Len	Format	Informat	Label
192	ANAR1A2	Num	8			ANTI-ARRHYTHMICS, CLASS 1A
193	ANAR1B2	Num	8			ANTI-ARRHYTHMICS, CLASS 1B
194	ANAR1C2	Num	8			ANTI-ARRHYTHMICS, CLASS 1C
195	ANAR32	Num	8			ANTI-ARRHYTHMICS, CLASS 3
196	ASA2	Num	8			ASPIRIN FROM 280804 (ANTI-INFLAM AGENTS)
197	BASQ2	Num	8			BILE-ACID SEQUESTRANTS
198	BENZOD2	Num	8			BENZODIAZEPINES
199	BETA2	Num	8			BETA-BLOCKERS WITHOUT DIURETICS
200	BETAD2	Num	8			BETA-BLOCKERS WITH DIURETICS
201	BGND2	Num	8			BIGUANIDES
202	CCB2	Num	8			ANY CALCIUM-CHANNEL BLOCKER = CCIR OR CCBSR OR CCBT
203	CCBIR2	Num	8			IMMEDIATE-RELEASE CCBS = NIFIR OR DIHIR OR VERIR OR DLTIR
204	CCBSR2	Num	8			SLOW-RELEASE CCBS = NIFSR OR DIHSR OR VERSR OR DLTSR OR AMLOD
205	CCBT2	Num	8			T-TYPE CALCIUM-CHANNEL BLOCKER
206	COX22	Num	8			COX-2 INHIBITORS (NSAID AGENTS); SEPARATE FROM NSAID VARIABLE
207	DIG2	Num	8			DIGITALIS PREPARATIONS
208	DIHIR2	Num	8			IMMEDIATE-RELEASE DIHYDROPRYIDINES OTHER THAN NIFEDIPINE
209	DIHSR2	Num	8			SLOW-RELEASE DIHYDROPRYIDINES OTHER THAN NIFEDIPINE OR AMLOPIDINE
210	DLTIR2	Num	8			IMMEDIATE-RELEASE DILTIAZEM
211	DLTSR2	Num	8			SLOW-RELEASE DILTIAZEM
212	EDD2	Num	8			ERECTILE DYSFUNCTION DRUGS
213	ESTRGN2	Num	8			ESTROGENS, EXCLUDING VAGINAL CREAMS
214	FIBR2	Num	8			FIBRATES
215	H2B2	Num	8			H-2 BLOCKERS
216	HCTZ2	Num	8			THIAZIDE DIURETICS WITHOUT K-SPARING AGENTS
217	HCTZK2	Num	8			THIAZIDE DIURETICS WITH K-SPARING AGENTS
218	HPRNS2	Num	8			HEPARINS
219	INSLN2	Num	8			INSULINS
220	IPRTR2	Num	8			ANTICHOLINERGICS + COMBINATION WITH BETA2-AGONIST
221	ISTRD2	Num	8			INHALED STEROIDS FOR ASTHMA
222	KBLKR2	Num	8			K-CHANNEL BLOCKERS TO ENHANCE INSULIN SECRETION FOR DIABETICS
223	KCL2	Num	8			POTASSIUM SUPPLEMENTS
224	KSPR2	Num	8			POTASSIUM-SPARING AGENTS ALONE
225	LOOP2	Num	8			LOOP DIURETICS

Num	Variable	Type	Len	Format	Informat	Label
226	MLPD2	Num	8			MISCELLANEOUS LIPID-LOWERING DRUGS
227	NIAC2	Num	8			NIACIN AND NICOTINIC ACID
228	NIFIR2	Num	8			IMMEDIATE-RELEASE NIFEDIPINE
229	NIFSR2	Num	8			SLOW-RELEASE NIFEDIPINE
230	NSAID2	Num	8			NON-STEROIDAL ANTI-INFLAMMATORY AGENTS, EXCLUDING ASPIRIN
231	NTCA2	Num	8			NON-TRICYCLIC ANTIDEPRESSANTS OTHER THAN MAOI
232	NTG2	Num	8			NITRATES
233	OAIA2	Num	8			ORAL ANTI-INFLAMMATORY ASTHMA DRUGS (LEUKOTRIENE RECEPTOR ANTAGONISTS AND INHIBITORS OF LIPO-OXYGENASE)
234	OHGA2	Num	8			ORAL HYPOGLYCEMIC AGENTS
235	OSTRD2	Num	8			ORAL STEROIDS
236	OTCH2B2	Num	8			OVER-THE-COUNTER H-2 BLOCKERS
237	PDEI2	Num	8			PHOSPHODIESTERASE INHIBITORS
238	PPI2	Num	8			PROTON PUMP INHIBITORS
239	PRGSTN2	Num	8			PROGESTINS
240	PRKNSN2	Num	8			DRUGS USED TO TREAT PARKINSON'S
241	PRMRN2	Num	8			PREMARIN (CONJUGATED ESTROGENS)
242	PROB2	Num	8			PROBUCOL
243	PVDL2	Num	8			PERIPHERAL VASODILATORS, EXCLUDE DIPYRIDAMOLE
244	SLF12	Num	8			FIRST GENERATION SULFONYLUREAS
245	SLF22	Num	8			SECOND GENERATION SULFONYLUREAS
246	STTN2	Num	8			HMG COA REDUCATACE INHIBITORS (STATINS)
247	SYMPH2	Num	8			SYMPATHOMIMETICS, ORAL AND INHALED
248	TCA2	Num	8			TRICYCLIC ANTI-DEPRESSANTS
249	THRY2	Num	8			THYROID AGENTS
250	THZD2	Num	8			THIAZOLIDINEDIONES
251	URCOS2	Num	8			URICOSURICS
252	VASO2	Num	8			VASODILATORS, A MIXED GROUP
253	VASOD2	Num	8			VASODILATORS WITH DIURETICS, A MIXED GROUP
254	VERIR2	Num	8			IMMEDIATE-RELEASE VERAPAMIL
255	VERSR2	Num	8			SLOW-RELEASE VERAPAMIL
256	WARF2	Num	8			ORAL ANTICOAGULANTS INCLUDING WARFARIN, COUMADIN, AND ANISINDIONE
257	WTLS2	Num	8			WEIGHT LOSS DRUGS
258	XOI2	Num	8			XANTHINE OXIDASE INHIBITORS
259	DIUR2	Num	8			ANY DIURETIC
260	LIPID2	Num	8			ANY LIPID-LOWERING MEDICATION
261	HTNMED2	Num	8			ANY ANTI-HYPERTENSIVE MEDICATION

Num	Variable	Type	Len	Format	Informat	Label
262	shhs2_hi	Num	8			Health Interview form present 0-No, 1-Yes
263	shhs2_sh	Num	8			Sleep Habits form present 0-No, 1-Yes
264	shhs2_ms	Num	8			Morning Survey form present 0-No, 1-Yes
265	shhs2_pm	Num	8			Physical Measurements form present 0-No, 1-Yes
266	shhs2_ql	Num	8			Quality of Life form present 0-No, 1-Yes
267	shhs2_meds	Num	8			Categorized Medications form present 0-No, 1-Yes
268	shhs2_psg	Num	8			PSG data present 0-No, 1-Yes
269	shhs2_all	Num	8			All SHHS2 forms present 0-No, 1-Yes
270	saqli	Num	8	5.2		
271	fosq	Num	8	5.2		
272	bmi_s2	Num	8			
273	formdate_hi	Num	8			Date HI form initiated (number of days since S1 PSG)
274	formdate_ms	Num	8			Date MS form initiated (number of days since S1 PSG)
275	formdate_pm	Num	8			Date PM form initiated (number of days since S1 PSG)
276	formdate_sh	Num	8			Date SH form initiated (number of days since S1 PSG)
277	formdate_ql	Num	8			Date QL form initiated (number of days since S1 PSG)
278	pm202	Num	8			
279	pm207	Num	8			
280	hi217	Num	8			

Data Set Name: shhs2final_ecg_03mar2011_3471.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	ecgdate	Num	8	8.		Date of ECG (number of days since S1 PSG)
4	lvh3_1	Num	8			LVH Voltage 3-1
5	lvh3_3	Num	8			LVH Voltage 3-3
6	st4_1_3	Num	8			ST and T-wave 4-1 to 4-3
7	st5_1_3	Num	8			ST and T-wave 5-1 to 5-3
8	lvhst	Num	8			LVH with ST, T-wave
9	ventrate	Num	8			Ventricular Rate
10	qrs	Num	8			QRS Axis
11	mob1	Num	8			Mobitz I
12	part2deg	Num	8			Partial 2nd Degree
13	mob2	Num	8			Mobitz II
14	av3deg	Num	8			3rd Degree AV Block
15	afib	Num	8			A Fib/flutter
16	nodal	Num	8			Nodal Rhythm
17	paced	Num	8			Paced
18	av1deg	Num	8			1st Degree AV Block
19	lbbb	Num	8			LBBB
20	rbbb	Num	8			RBBB
21	ilbbb	Num	8			ILBBB
22	irbbb	Num	8			IRBBB
23	lah	Num	8			LAH
24	iventblk	Num	8			Intravent. Block Pattern Indet.
25	wpw	Num	8			WPW
26	apbs	Num	8			APBs
27	vpbs	Num	8			VPBs
28	antsepmi	Num	8			Anteroseptal MI
29	infmi	Num	8			Inferior MI
30	antlatmi	Num	8			Anterolateral MI
31	nonsp_st	Num	8			Nonspecific ST Abn.
32	nonsp_tw	Num	8			Nonspecific T-wave Abn.
33	rtrial	Num	8			Right Trial Enlargement
34	rvh	Num	8			RVH

Data Set Name: shhs2final_psg_15jan2014_4103.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pptidr	Char	7	\$7.	\$7.	Randomized ID: Incorporates parent study random ID (1 duplicate)
2	pptidu	Char	9	\$9.	\$9.	Randomized ID: Concatenates study & parent study random ID (unique ID)
3	stdatep	Num	8	8.		Date PSG Started (number of days since S1 PSG)
4	arrembp	Num	8	3.		# of Arousals (REM, Back, all desats)
5	arremop	Num	8	3.		# of Arousals (REM, Other, all desats)
6	arnrembp	Num	8	3.		# of Arousals (NREM, Back, all desats)
7	arnremop	Num	8	3.		# of Arousals (NREM, Other, all desats)
8	stg2t1p	Num	8	3.		# of stage 2 to stage 1 shifts during sleep
9	stg34t2p	Num	8	3.		# of stage 3/4 to stage 1/2 shifts during sleep
10	remt1p	Num	8	3.		# of REM to stage 1 shifts during sleep
11	remt2p	Num	8	3.		# of REM to stage 2 shifts during sleep
12	remt34p	Num	8	3.		# of REM to stage 3/4 shifts during sleep
13	slptawp	Num	8	3.		# of sleep to awake shifts
14	hrembp	Num	8	3.		# of Hypopnea (REM, Back, all desats)
15	avhrbp	Num	8	3.		Avg. Hypopnea length (REM, Back, all desats) (seconds)
16	mnhrbp	Num	8	3.		Min. Hypopnea length (REM, Back, all desats) (seconds)
17	mxhrbp	Num	8	3.		Max. Hypopnea length (REM, Back, all desats) (seconds)
18	hrop	Num	8	3.		# of Hypopnea (REM, Other, all desats)
19	avhrop	Num	8	3.		Avg. Hypopnea length (REM, Other, all desats) (seconds)
20	mnhrop	Num	8	3.		Min. Hypopnea length (REM, Other, all desats) (seconds)
21	mxhrop	Num	8	3.		Max. Hypopnea length (REM, Other, all desats) (seconds)
22	hnrbp	Num	8	3.		# of Hypopnea (NREM, Back, all desats)
23	avhnbp	Num	8	3.		Avg. Hypopnea length (NREM, Back, all desats) (seconds)
24	mnhnbp	Num	8	3.		Min. Hypopnea length (NREM, Back, all desats) (seconds)
25	mxhnbp	Num	8	3.		Max. Hypopnea length (NREM, Back, all desats) (seconds)
26	hnrop	Num	8	3.		# of Hypopnea (NREM, Other, all desats)
27	avhnop	Num	8	3.		Avg. Hypopnea length (NREM, Other, all desats) (seconds)
28	mnhnop	Num	8	3.		Min. Hypopnea length (NREM, Other, all desats) (seconds)
29	mxhnop	Num	8	3.		Max. Hypopnea length (NREM, Other all desats) (seconds)
30	carbp	Num	8	3.		# of Cent. Apnea (REM, Back, all desats)
31	avcarbp	Num	8	3.		Avg. Cent. Apnea length (REM, Back, all desats) (seconds)
32	mncarbp	Num	8	3.		Min. Cent. Apnea length (REM, Back, all desats) (seconds)
33	mxcarbp	Num	8	3.		Max. Cent. Apnea length (REM, Back, all desats) (seconds)
34	carop	Num	8	3.		# of Cent. Apnea (REM, Other, all desats)
35	avcarop	Num	8	3.		Avg. Cent. Apnea length (REM, Other, all desats) (seconds)
36	mncarop	Num	8	3.		Min. Cent. Apnea length (REM, Other, all desats) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
37	mxcarop	Num	8	3.		Max. Cent. Apnea length (REM, Other, all desats) (seconds)
38	canbp	Num	8	3.		# of Cent. Apnea (NREM, Back, all desats)
39	avcanbp	Num	8	3.		Avg. Cent. Apnea length (NREM, Back, all desats) (seconds)
40	mncanbp	Num	8	3.		Min. Cent. Apnea length (NREM, Back, all desats) (seconds)
41	mxcanbp	Num	8	3.		Max. Cent. Apnea length (NREM, Back, all desats) (seconds)
42	canop	Num	8	3.		# of Cent. Apnea (NREM, Other, all desats)
43	avcanop	Num	8	3.		Avg. Cent. Apnea length (NREM, Other, all desats) (seconds)
44	mncanop	Num	8	3.		Min. Cent. Apnea length (NREM, Other, all desats) (seconds)
45	mxcanop	Num	8	3.		Max. Cent. Apnea length (NREM, Other all desats) (seconds)
46	oarbp	Num	8	3.		# of Obs. Apnea (REM, Back, all desats)
47	avoarbp	Num	8	3.		Avg. Obs. Apnea length (REM, Back, all desats) (seconds)
48	mnoarbp	Num	8	3.		Min. Obs. Apnea length (REM, Back, all desats) (seconds)
49	mxoarbp	Num	8	3.		Max. Obs. Apnea length (REM, Back, all desats) (seconds)
50	oarop	Num	8	3.		# of Obs. Apnea (REM, Other, all desats)
51	avoarop	Num	8	3.		Avg. Obs. Apnea length (REM, Other, all desats) (seconds)
52	mnoarop	Num	8	3.		Min. Obs. Apnea length (REM, Other, all desats) (seconds)
53	mxoarop	Num	8	3.		Max. Obs. Apnea length (REM, Other, all desats) (seconds)
54	oanbp	Num	8	3.		# of Obs. Apnea (NREM, Back, all desats)
55	avoanbp	Num	8	3.		Avg. Obs. Apnea length (NREM, Back, all desats) (seconds)
56	mnoanbp	Num	8	3.		Min. Obs. Apnea length (NREM, Back, all desats) (seconds)
57	mxoanbp	Num	8	3.		Max. Obs. Apnea length (NREM, Back, all desats) (seconds)
58	oanop	Num	8	3.		# of Obs. Apnea (NREM, Other, all desats)
59	avoanop	Num	8	3.		Avg. Obs. Apnea length (NREM, Other, all desats) (seconds)
60	mnoanop	Num	8	3.		Min. Obs. Apnea length (NREM, Other, all desats) (seconds)
61	mxoanop	Num	8	3.		Max. Obs. Apnea length (NREM, Other all desats) (seconds)
62	mxdrbp	Num	8	3.		Max. Desat (REM, Back, all desats)
63	mxdrop	Num	8	3.		Max. Desat (REM, Other, all desats)
64	mxdnbp	Num	8	3.		Max. Desat (NREM, Back, all desats)
65	mxdnop	Num	8	3.		Max. Desat (NREM, Other, all desats)
66	avdrbp	Num	8	3.		Avg. Desat (REM, Back, all desats)
67	avdrop	Num	8	3.		Avg. Desat (REM, Other, all desats)
68	avdnbp	Num	8	3.		Avg. Desat (NREM, Back, all desats)
69	avdnop	Num	8	3.		Avg. Desat (NREM, Other, all desats)
70	mndrbp	Num	8	3.		Min. SaO2 (REM, Back, all desats) (%)
71	mndrop	Num	8	3.		Min. SaO2 (REM, Other, all desats) (%)
72	mndnbp	Num	8	3.		Min. SaO2 (NREM, Back, all desats) (%)
73	mndnop	Num	8	3.		Min. SaO2 (NREM, Other, all desats) (%)
74	hremba	Num	8	3.		# of Hypopnea w/ arousals (REM, Back, all desats)
75	avhrba	Num	8	8.2		Avg. Hypopnea length w/ arousals (REM, Back, all desats) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
76	mnhrba	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Back, all desats) (seconds)
77	mxhrba	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Back, all desats) (seconds)
78	hroa	Num	8	3.		# of Hypopnea w/ arousals (REM, Other, all desats)
79	avhroa	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Other, all desats) (seconds)
80	mnhroa	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Other, all desats) (seconds)
81	mxxhroa	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Other, all desats) (seconds)
82	hnrba	Num	8	3.		# of Hypopnea w/ arousals (NREM, Back, all desats)
83	avhnba	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Back, all desats) (seconds)
84	mnhnba	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Back, all desats) (seconds)
85	mxxhnba	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Back, all desats) (seconds)
86	hnroa	Num	8	3.		# of Hypopnea w/ arousals (NREM, Other, all desats)
87	avhnoa	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Other, all desats) (seconds)
88	mnhnoa	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Other, all desats) (seconds)
89	mxxhnoa	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Other all desats) (seconds)
90	carba	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Back, all desats)
91	avcarba	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Back, all desats) (seconds)
92	mncarba	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Back, all desats) (seconds)
93	mxxcarba	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Back, all desats) (seconds)
94	caroa	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Other, all desats)
95	avcaroa	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Other, all desats) (seconds)
96	mncaroa	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Other, all desats) (seconds)
97	mxxcaroa	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Other, all desats) (seconds)
98	canba	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Back, all desats)
99	avcanba	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Back, all desats) (seconds)
100	mncanba	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Back, all desats) (seconds)
101	mxxcanba	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Back, all desats) (seconds)
102	cano	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Other, all desats)
103	avcano	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Other, all desats) (seconds)
104	mncano	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Other, all desats) (seconds)
105	mxxcano	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Other all desats) (seconds)
106	oarba	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Back, all desats)
107	avoarba	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Back, all desats) (seconds)
108	mnoarba	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Back, all desats) (seconds)
109	mxxoarba	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Back, all desats) (seconds)
110	oaro	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Other, all desats)
111	avoaro	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Other, all desats) (seconds)
112	mnoaro	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Other, all desats) (seconds)
113	mxxoaro	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Other, all desats) (seconds)
114	oanba	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Back, all desats)

Num	Variable	Type	Len	Format	Informat	Label
115	avoanba	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Back, all desats) (seconds)
116	mnoanba	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Back, all desats) (seconds)
117	mxoanba	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Back, all desats) (seconds)
118	oanoa	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Other, all desats)
119	avoanoa	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Other, all desats) (seconds)
120	mnoanoa	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Other, all desats) (seconds)
121	mxoanoa	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Other all desats) (seconds)
122	mxdrba	Num	8	3.		Max. Desat w/ arousals (REM, Back, all desats)
123	mxdroa	Num	8	3.		Max. Desat w/ arousals (REM, Other, all desats)
124	mxdnba	Num	8	3.		Max. Desat w/ arousals (NREM, Back, all desats)
125	mxdnoa	Num	8	3.		Max. Desat w/ arousals (NREM, Other, all desats)
126	avdrba	Num	8	3.		Avg. Desat w/ arousals (REM, Back, all desats)
127	avdroa	Num	8	3.		Avg. Desat w/ arousals (REM, Other, all desats)
128	avdnba	Num	8	3.		Avg. Desat w/ arousals (NREM, Back, all desats)
129	avdnoa	Num	8	3.		Avg. Desat w/ arousals (NREM, Other, all desats)
130	mndrba	Num	8	3.		Min. SaO2 w/ arousals (REM, Back, all desats) (%)
131	mndroa	Num	8	3.		Min. SaO2 w/ arousals (REM, Other, all desats) (%)
132	mndnba	Num	8	3.		Min. SaO2 w/ arousals (NREM, Back, all desats) (%)
133	mndnoa	Num	8	3.		Min. SaO2 w/ arousals (NREM, Other, all desats) (%)
134	hrembp2	Num	8	3.		# of Hypopnea (REM, Back, 2% desat)
135	avhrbp2	Num	8	3.		Avg. Hypopnea length (REM, Back, 2% desat) (seconds)
136	mnhrbp2	Num	8	3.		Min. Hypopnea length (REM, Back, 2% desat) (seconds)
137	mxhrbp2	Num	8	3.		Max. Hypopnea length (REM, Back, 2% desat) (seconds)
138	hrop2	Num	8	3.		# of Hypopnea (REM, Other, 2% desat)
139	avhrop2	Num	8	3.		Avg. Hypopnea length (REM, Other, 2% desat) (seconds)
140	mnhrop2	Num	8	3.		Min. Hypopnea length (REM, Other, 2% desat) (seconds)
141	mxhrop2	Num	8	3.		Max. Hypopnea length (REM, Other, 2% desat) (seconds)
142	hnrbp2	Num	8	3.		# of Hypopnea (NREM, Back, 2% desat)
143	avhnbp2	Num	8	3.		Avg. Hypopnea length (NREM, Back, 2% desat) (seconds)
144	mnhnbp2	Num	8	3.		Min. Hypopnea length (NREM, Back, 2% desat) (seconds)
145	mxhnbp2	Num	8	3.		Max. Hypopnea length (NREM, Back, 2% desat) (seconds)
146	hnrop2	Num	8	3.		# of Hypopnea (NREM, Other, 2% desat)
147	avhnop2	Num	8	3.		Avg. Hypopnea length (NREM, Other, 2% desat) (seconds)
148	mnhnop2	Num	8	3.		Min. Hypopnea length (NREM, Other, 2% desat) (seconds)
149	mxhnop2	Num	8	3.		Max. Hypopnea length (NREM, Other 2% desat) (seconds)
150	carbp2	Num	8	3.		# of Cent. Apnea (REM, Back, 2% desat)
151	avcarbp2	Num	8	3.		Avg. Cent. Apnea length (REM, Back, 2% desat) (seconds)
152	mncarbp2	Num	8	3.		Min. Cent. Apnea length (REM, Back, 2% desat) (seconds)
153	mxcarbp2	Num	8	3.		Max. Cent. Apnea length (REM, Back, 2% desat) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
154	carop2	Num	8	3.		# of Cent. Apnea (REM, Other, 2% desat)
155	avcarop2	Num	8	3.		Avg. Cent. Apnea length (REM, Other, 2% desat) (seconds)
156	mncarop2	Num	8	3.		Min. Cent. Apnea length (REM, Other, 2% desat) (seconds)
157	mxcarop2	Num	8	3.		Max. Cent. Apnea length (REM, Other, 2% desat) (seconds)
158	canbp2	Num	8	3.		# of Cent. Apnea (NREM, Back, 2% desat)
159	avcanbp2	Num	8	3.		Avg. Cent. Apnea length (NREM, Back, 2% desat) (seconds)
160	mncanbp2	Num	8	3.		Min. Cent. Apnea length (NREM, Back, 2% desat) (seconds)
161	mxcanbp2	Num	8	3.		Max. Cent. Apnea length (NREM, Back, 2% desat) (seconds)
162	canop2	Num	8	3.		# of Cent. Apnea (NREM, Other, 2% desat)
163	avcanop2	Num	8	3.		Avg. Cent. Apnea length (NREM, Other, 2% desat) (seconds)
164	mncanop2	Num	8	3.		Min. Cent. Apnea length (NREM, Other, 2% desat) (seconds)
165	mxcanop2	Num	8	3.		Max. Cent. Apnea length (NREM, Other 2% desat) (seconds)
166	oarbp2	Num	8	3.		# of Obs. Apnea (REM, Back, 2% desat)
167	avoarbp2	Num	8	3.		Avg. Obs. Apnea length (REM, Back, 2% desat) (seconds)
168	mnoarbp2	Num	8	3.		Min. Obs. Apnea length (REM, Back, 2% desat) (seconds)
169	mxoarbp2	Num	8	3.		Max. Obs. Apnea length (REM, Back, 2% desat) (seconds)
170	oarop2	Num	8	3.		# of Obs. Apnea (REM, Other, 2% desat)
171	avoarop2	Num	8	3.		Avg. Obs. Apnea length (REM, Other, 2% desat) (seconds)
172	mnoarop2	Num	8	3.		Min. Obs. Apnea length (REM, Other, 2% desat) (seconds)
173	mxoarop2	Num	8	3.		Max. Obs. Apnea length (REM, Other, 2% desat) (seconds)
174	oanbp2	Num	8	3.		# of Obs. Apnea (NREM, Back, 2% desat)
175	avoanbp2	Num	8	3.		Avg. Obs. Apnea length (NREM, Back, 2% desat) (seconds)
176	mnoanbp2	Num	8	3.		Min. Obs. Apnea length (NREM, Back, 2% desat) (seconds)
177	mxoanbp2	Num	8	3.		Max. Obs. Apnea length (NREM, Back, 2% desat) (seconds)
178	oanop2	Num	8	3.		# of Obs. Apnea (NREM, Other, 2% desat)
179	avoanop2	Num	8	3.		Avg. Obs. Apnea length (NREM, Other, 2% desat) (seconds)
180	mnoanop2	Num	8	3.		Min. Obs. Apnea length (NREM, Other, 2% desat) (seconds)
181	mxoanop2	Num	8	3.		Max. Obs. Apnea length (NREM, Other 2% desat) (seconds)
182	mxdrbp2	Num	8	3.		Max. Desat (REM, Back, 2% desat)
183	mxdrop2	Num	8	3.		Max. Desat (REM, Other, 2% desat)
184	mxdnbp2	Num	8	3.		Max. Desat (NREM, Back, 2% desat)
185	mxdnop2	Num	8	3.		Max. Desat (NREM, Other, 2% desat)
186	avdrbp2	Num	8	3.		Avg. Desat (REM, Back, 2% desat)
187	avdrop2	Num	8	3.		Avg. Desat (REM, Other, 2% desat)
188	avdnbp2	Num	8	3.		Avg. Desat (NREM, Back, 2% desat)
189	avdnop2	Num	8	3.		Avg. Desat (NREM, Other, 2% desat)
190	mndrbp2	Num	8	3.		Min. SaO2 (REM, Back, 2% desat) (%)
191	mndrop2	Num	8	3.		Min. SaO2 (REM, Other, 2% desat) (%)
192	mndnbp2	Num	8	3.		Min. SaO2 (NREM, Back, 2% desat) (%)

Num	Variable	Type	Len	Format	Informat	Label
193	mndnop2	Num	8	3.		Min. SaO2 (NREM, Other, 2% desat) (%)
194	hremba2	Num	8	3.		# of Hypopnea w/ arousals (REM, Back, 2% desat)
195	avhrba2	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Back, 2% desat) (seconds)
196	mnhrrba2	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Back, 2% desat) (seconds)
197	mxhrba2	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Back, 2% desat) (seconds)
198	hroa2	Num	8	3.		# of Hypopnea w/ arousals (REM, Other, 2% desat)
199	avhroa2	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Other, 2% desat) (seconds)
200	mnhroa2	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Other, 2% desat) (seconds)
201	mXHRoa2	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Other, 2% desat) (seconds)
202	hnrba2	Num	8	3.		# of Hypopnea w/ arousals (NREM, Back, 2% desat)
203	avhnba2	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Back, 2% desat) (seconds)
204	mnhnba2	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Back, 2% desat) (seconds)
205	mXhnba2	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Back, 2% desat) (seconds)
206	hnroa2	Num	8	3.		# of Hypopnea w/ arousals (NREM, Other, 2% desat)
207	avhnoa2	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Other, 2% desat) (seconds)
208	mnhnoa2	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Other, 2% desat) (seconds)
209	mXhnoa2	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Other 2% desat) (seconds)
210	carba2	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Back, 2% desat)
211	avcarba2	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Back, 2% desat) (seconds)
212	mncarba2	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Back, 2% desat) (seconds)
213	mxcarba2	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Back, 2% desat) (seconds)
214	caroa2	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Other, 2% desat)
215	avcaroa2	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Other, 2% desat) (seconds)
216	mncaroa2	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Other, 2% desat) (seconds)
217	mxcaroa2	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Other, 2% desat) (seconds)
218	canba2	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Back, 2% desat)
219	avcanba2	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Back, 2% desat) (seconds)
220	mncanba2	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Back, 2% desat) (seconds)
221	mxcanba2	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Back, 2% desat) (seconds)
222	cano2	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Other, 2% desat)
223	avcano2	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Other, 2% desat) (seconds)
224	mncano2	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Other, 2% desat) (seconds)
225	mxcano2	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Other 2% desat) (seconds)
226	oarba2	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Back, 2% desat)
227	avoarba2	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Back, 2% desat) (seconds)
228	mnoarba2	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Back, 2% desat) (seconds)
229	mXoarba2	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Back, 2% desat) (seconds)
230	oaro2	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Other, 2% desat)
231	avoaro2	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Other, 2% desat) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
232	mnoaroa2	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Other, 2% desat) (seconds)
233	mxoaroa2	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Other, 2% desat) (seconds)
234	oanba2	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Back, 2% desat)
235	avoanba2	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Back, 2% desat) (seconds)
236	mnoanba2	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Back, 2% desat) (seconds)
237	mxoanba2	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Back, 2% desat) (seconds)
238	oanoa2	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Other, 2% desat)
239	avoanoa2	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Other, 2% desat) (seconds)
240	mnoanoa2	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Other, 2% desat) (seconds)
241	mxoanoa2	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Other 2% desat) (seconds)
242	mxdrba2	Num	8	3.		Max. Desat w/ arousals (REM, Back, 2% desat)
243	mxdroa2	Num	8	3.		Max. Desat w/ arousals (REM, Other, 2% desat)
244	mxdnba2	Num	8	3.		Max. Desat w/ arousals (NREM, Back, 2% desat)
245	mxdnoa2	Num	8	3.		Max. Desat w/ arousals (NREM, Other, 2% desat)
246	avdrba2	Num	8	3.		Avg. Desat w/ arousals (REM, Back, 2% desat)
247	avdroa2	Num	8	3.		Avg. Desat w/ arousals (REM, Other, 2% desat)
248	avdnba2	Num	8	3.		Avg. Desat w/ arousals (NREM, Back, 2% desat)
249	avdnoa2	Num	8	3.		Avg. Desat w/ arousals (NREM, Other, 2% desat)
250	mndrba2	Num	8	3.		Min. SaO2 w/ arousals (REM, Back, 2% desat) (%)
251	mndroa2	Num	8	3.		Min. SaO2 w/ arousals (REM, Other, 2% desat) (%)
252	mndnba2	Num	8	3.		Min. SaO2 w/ arousals (NREM, Back, 2% desat) (%)
253	mndnoa2	Num	8	3.		Min. SaO2 w/ arousals (NREM, Other, 2% desat) (%)
254	hrembp3	Num	8	3.		# of Hypopnea (REM, Back, 3% desat)
255	avhrbp3	Num	8	3.		Avg. Hypopnea length (REM, Back, 3% desat) (seconds)
256	mnhrbp3	Num	8	3.		Min. Hypopnea length (REM, Back, 3% desat) (seconds)
257	mxhrbp3	Num	8	3.		Max. Hypopnea length (REM, Back, 3% desat) (seconds)
258	hrop3	Num	8	3.		# of Hypopnea (REM, Other, 3% desat)
259	avhrop3	Num	8	3.		Avg. Hypopnea length (REM, Other, 3% desat) (seconds)
260	mnhrop3	Num	8	3.		Min. Hypopnea length (REM, Other, 3% desat) (seconds)
261	mxhrop3	Num	8	3.		Max. Hypopnea length (REM, Other, 3% desat) (seconds)
262	hnrpb3	Num	8	3.		# of Hypopnea (NREM, Back, 3% desat)
263	avhnbp3	Num	8	3.		Avg. Hypopnea length (NREM, Back, 3% desat) (seconds)
264	mnhnbp3	Num	8	3.		Min. Hypopnea length (NREM, Back, 3% desat) (seconds)
265	mxhnbp3	Num	8	3.		Max. Hypopnea length (NREM, Back, 3% desat) (seconds)
266	hnrop3	Num	8	3.		# of Hypopnea (NREM, Other, 3% desat)
267	avhnop3	Num	8	3.		Avg. Hypopnea length (NREM, Other, 3% desat) (seconds)
268	mnhnop3	Num	8	3.		Min. Hypopnea length (NREM, Other, 3% desat) (seconds)
269	mxhnop3	Num	8	3.		Max. Hypopnea length (NREM, Other 3% desat) (seconds)
270	carbp3	Num	8	3.		# of Cent. Apnea (REM, Back, 3% desat)

Num	Variable	Type	Len	Format	Informat	Label
271	avcarbp3	Num	8	3.		Avg. Cent. Apnea length (REM, Back, 3% desat) (seconds)
272	mncarbp3	Num	8	3.		Min. Cent. Apnea length (REM, Back, 3% desat) (seconds)
273	mxcarbp3	Num	8	3.		Max. Cent. Apnea length (REM, Back, 3% desat) (seconds)
274	carop3	Num	8	3.		# of Cent. Apnea (REM, Other, 3% desat)
275	avcarop3	Num	8	3.		Avg. Cent. Apnea length (REM, Other, 3% desat) (seconds)
276	mncarop3	Num	8	3.		Min. Cent. Apnea length (REM, Other, 3% desat) (seconds)
277	mxcarop3	Num	8	3.		Max. Cent. Apnea length (REM, Other, 3% desat) (seconds)
278	canbp3	Num	8	3.		# of Cent. Apnea (NREM, Back, 3% desat)
279	avcanbp3	Num	8	3.		Avg. Cent. Apnea length (NREM, Back, 3% desat) (seconds)
280	mncanbp3	Num	8	3.		Min. Cent. Apnea length (NREM, Back, 3% desat) (seconds)
281	mxcanbp3	Num	8	3.		Max. Cent. Apnea length (NREM, Back, 3% desat) (seconds)
282	canop3	Num	8	3.		# of Cent. Apnea (NREM, Other, 3% desat)
283	avcanop3	Num	8	3.		Avg. Cent. Apnea length (NREM, Other, 3% desat) (seconds)
284	mncanop3	Num	8	3.		Min. Cent. Apnea length (NREM, Other, 3% desat) (seconds)
285	mxcanop3	Num	8	3.		Max. Cent. Apnea length (NREM, Other 3% desat) (seconds)
286	oarbp3	Num	8	3.		# of Obs. Apnea (REM, Back, 3% desat)
287	avoarbp3	Num	8	3.		Avg. Obs. Apnea length (REM, Back, 3% desat) (seconds)
288	mnoarbp3	Num	8	3.		Min. Obs. Apnea length (REM, Back, 3% desat) (seconds)
289	mxoarbp3	Num	8	3.		Max. Obs. Apnea length (REM, Back, 3% desat) (seconds)
290	oarop3	Num	8	3.		# of Obs. Apnea (REM, Other, 3% desat)
291	avoarop3	Num	8	3.		Avg. Obs. Apnea length (REM, Other, 3% desat) (seconds)
292	mnoarop3	Num	8	3.		Min. Obs. Apnea length (REM, Other, 3% desat) (seconds)
293	mxoarop3	Num	8	3.		Max. Obs. Apnea length (REM, Other, 3% desat) (seconds)
294	oanbp3	Num	8	3.		# of Obs. Apnea (NREM, Back, 3% desat)
295	avoanbp3	Num	8	3.		Avg. Obs. Apnea length (NREM, Back, 3% desat) (seconds)
296	mnoanbp3	Num	8	3.		Min. Obs. Apnea length (NREM, Back, 3% desat) (seconds)
297	mxoanbp3	Num	8	3.		Max. Obs. Apnea length (NREM, Back, 3% desat) (seconds)
298	oanop3	Num	8	3.		# of Obs. Apnea (NREM, Other, 3% desat)
299	avoanop3	Num	8	3.		Avg. Obs. Apnea length (NREM, Other, 3% desat) (seconds)
300	mnoanop3	Num	8	3.		Min. Obs. Apnea length (NREM, Other, 3% desat) (seconds)
301	mxoanop3	Num	8	3.		Max. Obs. Apnea length (NREM, Other 3% desat) (seconds)
302	mxdrbp3	Num	8	3.		Max. Desat (REM, Back, 3% desat)
303	mxdrop3	Num	8	3.		Max. Desat (REM, Other, 3% desat)
304	mxdnbp3	Num	8	3.		Max. Desat (NREM, Back, 3% desat)
305	mxdnop3	Num	8	3.		Max. Desat (NREM, Other, 3% desat)
306	avdrbp3	Num	8	3.		Avg. Desat (REM, Back, 3% desat)
307	avdrop3	Num	8	3.		Avg. Desat (REM, Other, 3% desat)
308	avdnbp3	Num	8	3.		Avg. Desat (NREM, Back, 3% desat)
309	avdnop3	Num	8	3.		Avg. Desat (NREM, Other, 3% desat)

Num	Variable	Type	Len	Format	Informat	Label
310	mndrbp3	Num	8	3.		Min. SaO2 (REM, Back, 3% desat) (%)
311	mndrop3	Num	8	3.		Min. SaO2 (REM, Other, 3% desat) (%)
312	mndnbp3	Num	8	3.		Min. SaO2 (NREM, Back, 3% desat) (%)
313	mndnop3	Num	8	3.		Min. SaO2 (NREM, Other, 3% desat) (%)
314	hremba3	Num	8	3.		# of Hypopnea w/ arousals (REM, Back, 3% desat)
315	avhrba3	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Back, 3% desat) (seconds)
316	mnhhrba3	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Back, 3% desat) (seconds)
317	mxhrba3	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Back, 3% desat) (seconds)
318	hroa3	Num	8	3.		# of Hypopnea w/ arousals (REM, Other, 3% desat)
319	avhroa3	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Other, 3% desat) (seconds)
320	mnhroa3	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Other, 3% desat) (seconds)
321	mXHRoa3	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Other, 3% desat) (seconds)
322	hnrba3	Num	8	3.		# of Hypopnea w/ arousals (NREM, Back, 3% desat)
323	avhnba3	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Back, 3% desat) (seconds)
324	mnhnba3	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Back, 3% desat) (seconds)
325	mXhnba3	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Back, 3% desat) (seconds)
326	hnroa3	Num	8	3.		# of Hypopnea w/ arousals (NREM, Other, 3% desat)
327	avhnoa3	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Other, 3% desat) (seconds)
328	mnhnoa3	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Other, 3% desat) (seconds)
329	mXhnoa3	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Other 3% desat) (seconds)
330	carba3	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Back, 3% desat)
331	avcarba3	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Back, 3% desat) (seconds)
332	mncarba3	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Back, 3% desat) (seconds)
333	mxcarba3	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Back, 3% desat) (seconds)
334	caroa3	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Other, 3% desat)
335	avcaroa3	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Other, 3% desat) (seconds)
336	mncaroa3	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Other, 3% desat) (seconds)
337	mxcaroa3	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Other, 3% desat) (seconds)
338	canba3	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Back, 3% desat)
339	avcanba3	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Back, 3% desat) (seconds)
340	mncanba3	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Back, 3% desat) (seconds)
341	mxcanba3	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Back, 3% desat) (seconds)
342	cano3	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Other, 3% desat)
343	avcano3	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Other, 3% desat) (seconds)
344	mncano3	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Other, 3% desat) (seconds)
345	mxcano3	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Other 3% desat) (seconds)
346	oarba3	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Back, 3% desat)
347	avoarba3	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Back, 3% desat) (seconds)
348	mnoarba3	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Back, 3% desat) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
349	mxoarba3	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Back, 3% desat) (seconds)
350	oaroa3	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Other, 3% desat)
351	avoaroa3	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Other, 3% desat) (seconds)
352	mnoaroa3	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Other, 3% desat) (seconds)
353	mxoaroa3	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Other, 3% desat) (seconds)
354	oanba3	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Back, 3% desat)
355	avoanba3	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Back, 3% desat) (seconds)
356	mnoanba3	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Back, 3% desat) (seconds)
357	mxoanba3	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Back, 3% desat) (seconds)
358	oanoa3	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Other, 3% desat)
359	avoanoa3	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Other, 3% desat) (seconds)
360	mnoanoa3	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Other, 3% desat) (seconds)
361	mxoanoa3	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Other 3% desat) (seconds)
362	mxdrba3	Num	8	3.		Max. Desat w/ arousals (REM, Back, 3% desat)
363	mxdroa3	Num	8	3.		Max. Desat w/ arousals (REM, Other, 3% desat)
364	mxdnba3	Num	8	3.		Max. Desat w/ arousals (NREM, Back, 3% desat)
365	mxdnoa3	Num	8	3.		Max. Desat w/ arousals (NREM, Other, 3% desat)
366	avdrba3	Num	8	3.		Avg. Desat w/ arousals (REM, Back, 3% desat)
367	avdroa3	Num	8	3.		Avg. Desat w/ arousals (REM, Other, 3% desat)
368	avdnba3	Num	8	3.		Avg. Desat w/ arousals (NREM, Back, 3% desat)
369	avdnoa3	Num	8	3.		Avg. Desat w/ arousals (NREM, Other, 3% desat)
370	mndrba3	Num	8	3.		Min. SaO2 w/ arousals (REM, Back, 3% desat) (%)
371	mndroa3	Num	8	3.		Min. SaO2 w/ arousals (REM, Other, 3% desat) (%)
372	mndnba3	Num	8	3.		Min. SaO2 w/ arousals (NREM, Back, 3% desat) (%)
373	mndnoa3	Num	8	3.		Min. SaO2 w/ arousals (NREM, Other, 3% desat) (%)
374	hrembp4	Num	8	3.		# of Hypopnea (REM, Back, 4% desat)
375	avhrbp4	Num	8	3.		Avg. Hypopnea length (REM, Back, 4% desat) (seconds)
376	mnhrbp4	Num	8	3.		Min. Hypopnea length (REM, Back, 4% desat) (seconds)
377	mxhrbp4	Num	8	3.		Max. Hypopnea length (REM, Back, 4% desat) (seconds)
378	hrop4	Num	8	3.		# of Hypopnea (REM, Other, 4% desat)
379	avhrop4	Num	8	3.		Avg. Hypopnea length (REM, Other, 4% desat) (seconds)
380	mnhrop4	Num	8	3.		Min. Hypopnea length (REM, Other, 4% desat) (seconds)
381	mxhrop4	Num	8	3.		Max. Hypopnea length (REM, Other, 4% desat) (seconds)
382	hnrbp4	Num	8	3.		# of Hypopnea (NREM, Back, 4% desat)
383	avhnbp4	Num	8	3.		Avg. Hypopnea length (NREM, Back, 4% desat) (seconds)
384	mnhnbp4	Num	8	3.		Min. Hypopnea length (NREM, Back, 4% desat) (seconds)
385	mxhnbp4	Num	8	3.		Max. Hypopnea length (NREM, Back, 4% desat) (seconds)
386	hnrop4	Num	8	3.		# of Hypopnea (NREM, Other, 4% desat)
387	avhnop4	Num	8	3.		Avg. Hypopnea length (NREM, Other, 4% desat) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
388	mnhnop4	Num	8	3.		Min. Hypopnea length (NREM, Other, 4% desat) (seconds)
389	mxhnop4	Num	8	3.		Max. Hypopnea length (NREM, Other 4% desat) (seconds)
390	carbp4	Num	8	3.		# of Cent. Apnea (REM, Back, 4% desat)
391	avcarbp4	Num	8	3.		Avg. Cent. Apnea length (REM, Back, 4% desat) (seconds)
392	mncarbp4	Num	8	3.		Min. Cent. Apnea length (REM, Back, 4% desat) (seconds)
393	mxcarbp4	Num	8	3.		Max. Cent. Apnea length (REM, Back, 4% desat) (seconds)
394	carop4	Num	8	3.		# of Cent. Apnea (REM, Other, 4% desat)
395	avcarop4	Num	8	3.		Avg. Cent. Apnea length (REM, Other, 4% desat) (seconds)
396	mncarop4	Num	8	3.		Min. Cent. Apnea length (REM, Other, 4% desat) (seconds)
397	mxcarop4	Num	8	3.		Max. Cent. Apnea length (REM, Other, 4% desat) (seconds)
398	canbp4	Num	8	3.		# of Cent. Apnea (NREM, Back, 4% desat)
399	avcanbp4	Num	8	3.		Avg. Cent. Apnea length (NREM, Back, 4% desat) (seconds)
400	mncanbp4	Num	8	3.		Min. Cent. Apnea length (NREM, Back, 4% desat) (seconds)
401	mxcanbp4	Num	8	3.		Max. Cent. Apnea length (NREM, Back, 4% desat) (seconds)
402	canop4	Num	8	3.		# of Cent. Apnea (NREM, Other, 4% desat)
403	avcanop4	Num	8	3.		Avg. Cent. Apnea length (NREM, Other, 4% desat) (seconds)
404	mncanop4	Num	8	3.		Min. Cent. Apnea length (NREM, Other, 4% desat) (seconds)
405	mxcanop4	Num	8	3.		Max. Cent. Apnea length (NREM, Other 4% desat) (seconds)
406	oarbp4	Num	8	3.		# of Obs. Apnea (REM, Back, 4% desat)
407	avoarbp4	Num	8	3.		Avg. Obs. Apnea length (REM, Back, 4% desat) (seconds)
408	mnoarbp4	Num	8	3.		Min. Obs. Apnea length (REM, Back, 4% desat) (seconds)
409	mxoarbp4	Num	8	3.		Max. Obs. Apnea length (REM, Back, 4% desat) (seconds)
410	oarop4	Num	8	3.		# of Obs. Apnea (REM, Other, 4% desat)
411	avoarop4	Num	8	3.		Avg. Obs. Apnea length (REM, Other, 4% desat) (seconds)
412	mnoarop4	Num	8	3.		Min. Obs. Apnea length (REM, Other, 4% desat) (seconds)
413	mxoarop4	Num	8	3.		Max. Obs. Apnea length (REM, Other, 4% desat) (seconds)
414	oanbp4	Num	8	3.		# of Obs. Apnea (NREM, Back, 4% desat)
415	avoanbp4	Num	8	3.		Avg. Obs. Apnea length (NREM, Back, 4% desat) (seconds)
416	mnoanbp4	Num	8	3.		Min. Obs. Apnea length (NREM, Back, 4% desat) (seconds)
417	mxoanbp4	Num	8	3.		Max. Obs. Apnea length (NREM, Back, 4% desat) (seconds)
418	oanop4	Num	8	3.		# of Obs. Apnea (NREM, Other, 4% desat)
419	avoanop4	Num	8	3.		Avg. Obs. Apnea length (NREM, Other, 4% desat) (seconds)
420	mnoanop4	Num	8	3.		Min. Obs. Apnea length (NREM, Other, 4% desat) (seconds)
421	mxoanop4	Num	8	3.		Max. Obs. Apnea length (NREM, Other 4% desat) (seconds)
422	mxdrbp4	Num	8	3.		Max. Desat (REM, Back, 4% desat)
423	mxdrop4	Num	8	3.		Max. Desat (REM, Other, 4% desat)
424	mxdnbp4	Num	8	3.		Max. Desat (NREM, Back, 4% desat)
425	mxdnop4	Num	8	3.		Max. Desat (NREM, Other, 4% desat)
426	avdrbp4	Num	8	3.		Avg. Desat (REM, Back, 4% desat)

Num	Variable	Type	Len	Format	Informat	Label
427	avdrop4	Num	8	3.		Avg. Desat (REM, Other, 4% desat)
428	avdnbp4	Num	8	3.		Avg. Desat (NREM, Back, 4% desat)
429	avdnop4	Num	8	3.		Avg. Desat (NREM, Other, 4% desat)
430	mndrbp4	Num	8	3.		Min. SaO2 (REM, Back, 4% desat) (%)
431	mndrop4	Num	8	3.		Min. SaO2 (REM, Other, 4% desat) (%)
432	mndnbp4	Num	8	3.		Min. SaO2 (NREM, Back, 4% desat) (%)
433	mndnop4	Num	8	3.		Min. SaO2 (NREM, Other, 4% desat) (%)
434	hremba4	Num	8	3.		# of Hypopnea w/ arousals (REM, Back, 4% desat)
435	avhrba4	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Back, 4% desat) (seconds)
436	mnhhrba4	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Back, 4% desat) (seconds)
437	mxhrba4	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Back, 4% desat) (seconds)
438	hroa4	Num	8	3.		# of Hypopnea w/ arousals (REM, Other, 4% desat)
439	avhroa4	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Other, 4% desat) (seconds)
440	mnhroa4	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Other, 4% desat) (seconds)
441	mxhrroa4	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Other, 4% desat) (seconds)
442	hnrba4	Num	8	3.		# of Hypopnea w/ arousals (NREM, Back, 4% desat)
443	avhnba4	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Back, 4% desat) (seconds)
444	mnhnba4	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Back, 4% desat) (seconds)
445	mnhnba4	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Back, 4% desat) (seconds)
446	hnroa4	Num	8	3.		# of Hypopnea w/ arousals (NREM, Other, 4% desat)
447	avhnoa4	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Other, 4% desat) (seconds)
448	mnhnoa4	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Other, 4% desat) (seconds)
449	mnhnoa4	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Other 4% desat) (seconds)
450	carba4	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Back, 4% desat)
451	avcarba4	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Back, 4% desat) (seconds)
452	mncarba4	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Back, 4% desat) (seconds)
453	mxcarba4	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Back, 4% desat) (seconds)
454	caroa4	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Other, 4% desat)
455	avcaroa4	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Other, 4% desat) (seconds)
456	mncaroa4	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Other, 4% desat) (seconds)
457	mxcaroa4	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Other, 4% desat) (seconds)
458	canba4	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Back, 4% desat)
459	avcanba4	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Back, 4% desat) (seconds)
460	mncanba4	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Back, 4% desat) (seconds)
461	mxcanba4	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Back, 4% desat) (seconds)
462	cano4	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Other, 4% desat)
463	avcano4	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Other, 4% desat) (seconds)
464	mncano4	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Other, 4% desat) (seconds)
465	mxcano4	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Other 4% desat) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
466	oarba4	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Back, 4% desat)
467	avoarba4	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Back, 4% desat) (seconds)
468	mnoarba4	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Back, 4% desat) (seconds)
469	mxoarba4	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Back, 4% desat) (seconds)
470	oaroa4	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Other, 4% desat)
471	avoaroa4	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Other, 4% desat) (seconds)
472	mnoaroa4	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Other, 4% desat) (seconds)
473	mxoaroa4	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Other, 4% desat) (seconds)
474	oanba4	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Back, 4% desat)
475	avoanba4	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Back, 4% desat) (seconds)
476	mnoanba4	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Back, 4% desat) (seconds)
477	mxoanba4	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Back, 4% desat) (seconds)
478	oanoa4	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Other, 4% desat)
479	avoanoa4	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Other, 4% desat) (seconds)
480	mnoanoa4	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Other, 4% desat) (seconds)
481	mxoanoa4	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Other 4% desat) (seconds)
482	mxdrba4	Num	8	3.		Max. Desat w/ arousals (REM, Back, 4% desat)
483	mxdroa4	Num	8	3.		Max. Desat w/ arousals (REM, Other, 4% desat)
484	mxdnba4	Num	8	3.		Max. Desat w/ arousals (NREM, Back, 4% desat)
485	mxdnoa4	Num	8	3.		Max. Desat w/ arousals (NREM, Other, 4% desat)
486	avdrba4	Num	8	3.		Avg. Desat w/ arousals (REM, Back, 4% desat)
487	avdroa4	Num	8	3.		Avg. Desat w/ arousals (REM, Other, 4% desat)
488	avdnba4	Num	8	3.		Avg. Desat w/ arousals (NREM, Back, 4% desat)
489	avdnoa4	Num	8	3.		Avg. Desat w/ arousals (NREM, Other, 4% desat)
490	mndrba4	Num	8	3.		Min. SaO2 w/ arousals (REM, Back, 4% desat) (%)
491	mndroa4	Num	8	3.		Min. SaO2 w/ arousals (REM, Other, 4% desat) (%)
492	mndnba4	Num	8	3.		Min. SaO2 w/ arousals (NREM, Back, 4% desat) (%)
493	mndnoa4	Num	8	3.		Min. SaO2 w/ arousals (NREM, Other, 4% desat) (%)
494	hrembp5	Num	8	3.		# of Hypopnea (REM, Back, 5% desat)
495	avhrbp5	Num	8	3.		Avg. Hypopnea length (REM, Back, 5% desat) (seconds)
496	mnhrbp5	Num	8	3.		Min. Hypopnea length (REM, Back, 5% desat) (seconds)
497	mxhrbp5	Num	8	3.		Max. Hypopnea length (REM, Back, 5% desat) (seconds)
498	hrop5	Num	8	3.		# of Hypopnea (REM, Other, 5% desat)
499	avhrop5	Num	8	3.		Avg. Hypopnea length (REM, Other, 5% desat) (seconds)
500	mnhrop5	Num	8	3.		Min. Hypopnea length (REM, Other, 5% desat) (seconds)
501	mxhrop5	Num	8	3.		Max. Hypopnea length (REM, Other, 5% desat) (seconds)
502	hnrbp5	Num	8	3.		# of Hypopnea (NREM, Back, 5% desat)
503	avhnbp5	Num	8	3.		Avg. Hypopnea length (NREM, Back, 5% desat) (seconds)
504	mnhnbp5	Num	8	3.		Min. Hypopnea length (NREM, Back, 5% desat) (seconds)

Num	Variable	Type	Len	Format	Informat	Label
505	mxhnbp5	Num	8	3.		Max. Hypopnea length (NREM, Back, 5% desat) (seconds)
506	hnrop5	Num	8	3.		# of Hypopnea (NREM, Other, 5% desat)
507	avhnop5	Num	8	3.		Avg. Hypopnea length (NREM, Other, 5% desat) (seconds)
508	mnhnop5	Num	8	3.		Min. Hypopnea length (NREM, Other, 5% desat) (seconds)
509	mxhnop5	Num	8	3.		Max. Hypopnea length (NREM, Other 5% desat) (seconds)
510	carbp5	Num	8	3.		# of Cent. Apnea (REM, Back, 5% desat)
511	avcarbp5	Num	8	3.		Avg. Cent. Apnea length (REM, Back, 5% desat) (seconds)
512	mncarbp5	Num	8	3.		Min. Cent. Apnea length (REM, Back, 5% desat) (seconds)
513	mxcarbp5	Num	8	3.		Max. Cent. Apnea length (REM, Back, 5% desat) (seconds)
514	carop5	Num	8	3.		# of Cent. Apnea (REM, Other, 5% desat)
515	avcarop5	Num	8	3.		Avg. Cent. Apnea length (REM, Other, 5% desat) (seconds)
516	mncarop5	Num	8	3.		Min. Cent. Apnea length (REM, Other, 5% desat) (seconds)
517	mxcarop5	Num	8	3.		Max. Cent. Apnea length (REM, Other, 5% desat) (seconds)
518	canbp5	Num	8	3.		# of Cent. Apnea (NREM, Back, 5% desat)
519	avcanbp5	Num	8	3.		Avg. Cent. Apnea length (NREM, Back, 5% desat) (seconds)
520	mncanbp5	Num	8	3.		Min. Cent. Apnea length (NREM, Back, 5% desat) (seconds)
521	mxcanbp5	Num	8	3.		Max. Cent. Apnea length (NREM, Back, 5% desat) (seconds)
522	canop5	Num	8	3.		# of Cent. Apnea (NREM, Other, 5% desat)
523	avcanop5	Num	8	3.		Avg. Cent. Apnea length (NREM, Other, 5% desat) (seconds)
524	mncanop5	Num	8	3.		Min. Cent. Apnea length (NREM, Other, 5% desat) (seconds)
525	mxcanop5	Num	8	3.		Max. Cent. Apnea length (NREM, Other 5% desat) (seconds)
526	oarbp5	Num	8	3.		# of Obs. Apnea (REM, Back, 5% desat)
527	avoarbp5	Num	8	3.		Avg. Obs. Apnea length (REM, Back, 5% desat) (seconds)
528	mnoarbp5	Num	8	3.		Min. Obs. Apnea length (REM, Back, 5% desat) (seconds)
529	mxoarbp5	Num	8	3.		Max. Obs. Apnea length (REM, Back, 5% desat) (seconds)
530	oarop5	Num	8	3.		# of Obs. Apnea (REM, Other, 5% desat)
531	avoarop5	Num	8	3.		Avg. Obs. Apnea length (REM, Other, 5% desat) (seconds)
532	mnoarop5	Num	8	3.		Min. Obs. Apnea length (REM, Other, 5% desat) (seconds)
533	mxoarop5	Num	8	3.		Max. Obs. Apnea length (REM, Other, 5% desat) (seconds)
534	oanbp5	Num	8	3.		# of Obs. Apnea (NREM, Back, 5% desat)
535	avoanbp5	Num	8	3.		Avg. Obs. Apnea length (NREM, Back, 5% desat) (seconds)
536	mnoanbp5	Num	8	3.		Min. Obs. Apnea length (NREM, Back, 5% desat) (seconds)
537	mxoanbp5	Num	8	3.		Max. Obs. Apnea length (NREM, Back, 5% desat) (seconds)
538	oanop5	Num	8	3.		# of Obs. Apnea (NREM, Other, 5% desat)
539	avoanop5	Num	8	3.		Avg. Obs. Apnea length (NREM, Other, 5% desat) (seconds)
540	mnoanop5	Num	8	3.		Min. Obs. Apnea length (NREM, Other, 5% desat) (seconds)
541	mxoanop5	Num	8	3.		Max. Obs. Apnea length (NREM, Other 5% desat) (seconds)
542	mxdrbp5	Num	8	3.		Max. Desat (REM, Back, 5% desat)
543	mxdrop5	Num	8	3.		Max. Desat (REM, Other, 5% desat)

Num	Variable	Type	Len	Format	Informat	Label
544	mxdnbp5	Num	8	3.		Max. Desat (NREM, Back, 5% desat)
545	mxdnop5	Num	8	3.		Max. Desat (NREM, Other, 5% desat)
546	avdrbp5	Num	8	3.		Avg. Desat (REM, Back, 5% desat)
547	avdrop5	Num	8	3.		Avg. Desat (REM, Other, 5% desat)
548	avdnbp5	Num	8	3.		Avg. Desat (NREM, Back, 5% desat)
549	avdnop5	Num	8	3.		Avg. Desat (NREM, Other, 5% desat)
550	mndrbp5	Num	8	3.		Min. SaO2 (REM, Back, 5% desat) (%)
551	mndrop5	Num	8	3.		Min. SaO2 (REM, Other, 5% desat) (%)
552	mndnbp5	Num	8	3.		Min. SaO2 (NREM, Back, 5% desat) (%)
553	mndnop5	Num	8	3.		Min. SaO2 (NREM, Other, 5% desat) (%)
554	hremba5	Num	8	3.		# of Hypopnea w/ arousals (REM, Back, 5% desat)
555	avhrba5	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Back, 5% desat) (seconds)
556	mnhrrba5	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Back, 5% desat) (seconds)
557	mhrba5	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Back, 5% desat) (seconds)
558	hroa5	Num	8	3.		# of Hypopnea w/ arousals (REM, Other, 5% desat)
559	avhroa5	Num	8	3.		Avg. Hypopnea length w/ arousals (REM, Other, 5% desat) (seconds)
560	mnhroa5	Num	8	3.		Min. Hypopnea length w/ arousals (REM, Other, 5% desat) (seconds)
561	mhrroa5	Num	8	3.		Max. Hypopnea length w/ arousals (REM, Other, 5% desat) (seconds)
562	hnrrba5	Num	8	3.		# of Hypopnea w/ arousals (NREM, Back, 5% desat)
563	avhnba5	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Back, 5% desat) (seconds)
564	mnhnba5	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Back, 5% desat) (seconds)
565	mhnba5	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Back, 5% desat) (seconds)
566	hnroa5	Num	8	3.		# of Hypopnea w/ arousals (NREM, Other, 5% desat)
567	avhnoa5	Num	8	3.		Avg. Hypopnea length w/ arousals (NREM, Other, 5% desat) (seconds)
568	mnhnoa5	Num	8	3.		Min. Hypopnea length w/ arousals (NREM, Other, 5% desat) (seconds)
569	mhnnoa5	Num	8	3.		Max. Hypopnea length w/ arousals (NREM, Other 5% desat) (seconds)
570	carba5	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Back, 5% desat)
571	avcarba5	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Back, 5% desat) (seconds)
572	mncarba5	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Back, 5% desat) (seconds)
573	mxcarba5	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Back, 5% desat) (seconds)
574	caroa5	Num	8	3.		# of Cent. Apnea w/ arousals (REM, Other, 5% desat)
575	avcaroa5	Num	8	3.		Avg. Cent. Apnea length w/ arousals (REM, Other, 5% desat) (seconds)
576	mncaroa5	Num	8	3.		Min. Cent. Apnea length w/ arousals (REM, Other, 5% desat) (seconds)
577	mxcaroa5	Num	8	3.		Max. Cent. Apnea length w/ arousals (REM, Other, 5% desat) (seconds)
578	canba5	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Back, 5% desat)
579	avcanba5	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Back, 5% desat) (seconds)
580	mncanba5	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Back, 5% desat) (seconds)
581	mxcanba5	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Back, 5% desat) (seconds)
582	cano5	Num	8	3.		# of Cent. Apnea w/ arousals (NREM, Other, 5% desat)

Num	Variable	Type	Len	Format	Informat	Label
583	avcanoa5	Num	8	3.		Avg. Cent. Apnea length w/ arousals (NREM, Other, 5% desat) (seconds)
584	mncanoa5	Num	8	3.		Min. Cent. Apnea length w/ arousals (NREM, Other, 5% desat) (seconds)
585	mxcano5	Num	8	3.		Max. Cent. Apnea length w/ arousals (NREM, Other 5% desat) (seconds)
586	oarba5	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Back, 5% desat)
587	avoarba5	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Back, 5% desat) (seconds)
588	mnoarba5	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Back, 5% desat) (seconds)
589	mxoarba5	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Back, 5% desat) (seconds)
590	oaroa5	Num	8	3.		# of Obs. Apnea w/ arousals (REM, Other, 5% desat)
591	avoaroa5	Num	8	3.		Avg. Obs. Apnea length w/ arousals (REM, Other, 5% desat) (seconds)
592	mnoaroa5	Num	8	3.		Min. Obs. Apnea length w/ arousals (REM, Other, 5% desat) (seconds)
593	mxoaroa5	Num	8	3.		Max. Obs. Apnea length w/ arousals (REM, Other, 5% desat) (seconds)
594	oanba5	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Back, 5% desat)
595	avoanba5	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Back, 5% desat) (seconds)
596	mnoanba5	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Back, 5% desat) (seconds)
597	mxoanba5	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Back, 5% desat) (seconds)
598	oanoa5	Num	8	3.		# of Obs. Apnea w/ arousals (NREM, Other, 5% desat)
599	avoanoa5	Num	8	3.		Avg. Obs. Apnea length w/ arousals (NREM, Other, 5% desat) (seconds)
600	mnoanoa5	Num	8	3.		Min. Obs. Apnea length w/ arousals (NREM, Other, 5% desat) (seconds)
601	mxoanoa5	Num	8	3.		Max. Obs. Apnea length w/ arousals (NREM, Other 5% desat) (seconds)
602	mxdrba5	Num	8	3.		Max. Desat w/ arousals (REM, Back, 5% desat)
603	mxdroa5	Num	8	3.		Max. Desat w/ arousals (REM, Other, 5% desat)
604	mxdnba5	Num	8	3.		Max. Desat w/ arousals (NREM, Back, 5% desat)
605	mxdnoa5	Num	8	3.		Max. Desat w/ arousals (NREM, Other, 5% desat)
606	avdrba5	Num	8	3.		Avg. Desat w/ arousals (REM, Back, 5% desat)
607	avdroa5	Num	8	3.		Avg. Desat w/ arousals (REM, Other, 5% desat)
608	avdnba5	Num	8	3.		Avg. Desat w/ arousals (NREM, Back, 5% desat)
609	avdnoa5	Num	8	3.		Avg. Desat w/ arousals (NREM, Other, 5% desat)
610	mndrba5	Num	8	3.		Min. SaO2 w/ arousals (REM, Back, 5% desat) (%)
611	mndroa5	Num	8	3.		Min. SaO2 w/ arousals (REM, Other, 5% desat) (%)
612	mndnba5	Num	8	3.		Min. SaO2 w/ arousals (NREM, Back, 5% desat) (%)
613	mndnoa5	Num	8	3.		Min. SaO2 w/ arousals (NREM, Other, 5% desat) (%)
614	savbrbh	Num	8	3.		Avg. Heart Rate (REM, Back, all desats) (bpm)
615	smnbrbh	Num	8	3.		Min. Heart Rate (REM, Back, all desats) (bpm)
616	smxbrbh	Num	8	3.		Max. Heart Rate (REM, Back, all desats) (bpm)
617	savbroh	Num	8	3.		Avg. Heart Rate (REM, Other, all desats) (bpm)
618	smnbroh	Num	8	3.		Min. Heart Rate (REM, Other, all desats) (bpm)
619	smxbroh	Num	8	3.		Max. Heart Rate (REM, Other, all desats) (bpm)
620	savbnbh	Num	8	3.		Avg. Heart Rate (NREM, Back, all desats) (bpm)
621	smnbnbh	Num	8	3.		Min. Heart Rate (NREM, Back, all desats) (bpm)

Num	Variable	Type	Len	Format	Informat	Label
622	smxbnbh	Num	8	3.		Max. Heart Rate (NREM, Back, all desats) (bpm)
623	savbnoh	Num	8	3.		Avg. Heart Rate (NREM, Other, all desats) (bpm)
624	smnbnoh	Num	8	3.		Min. Heart Rate (NREM, Other, all desats) (bpm)
625	smxbnoh	Num	8	3.		Max. Heart Rate (NREM, Other, all desats) (bpm)
626	aavbrbh	Num	8	3.		Avg. Heart Rate with arousal (REM, Back, all desats) (bpm)
627	amnrbbh	Num	8	3.		Min. Heart Rate with arousal (REM, Back, all desats) (bpm)
628	amxrbbh	Num	8	3.		Max. Heart Rate with arousal (REM, Back, all desats) (bpm)
629	aavbroh	Num	8	3.		Avg. Heart Rate with arousal (REM, Other, all desats) (bpm)
630	amnbroh	Num	8	3.		Min. Heart Rate with arousal (REM, Other, all desats) (bpm)
631	amxbroh	Num	8	3.		Max. Heart Rate with arousal (REM, Other, all desats) (bpm)
632	aavbnbh	Num	8	3.		Avg. Heart Rate with arousal (NREM, Back, all desats) (bpm)
633	amnbnbh	Num	8	3.		Min. Heart Rate with arousal (NREM, Back, all desats) (bpm)
634	amxbnbh	Num	8	3.		Max. Heart Rate with arousal (NREM, Back, all desats) (bpm)
635	aavbnoh	Num	8	3.		Avg. Heart Rate with arousal (NREM, Other, all desats) (bpm)
636	amnbnoh	Num	8	3.		Min. Heart Rate with arousal (NREM, Other, all desats) (bpm)
637	amxbnoh	Num	8	3.		Max. Heart Rate with arousal (NREM, Other, all desats) (bpm)
638	havbrbh	Num	8	3.		Avg. Heart Rate (REM, Back, 3% desat) (bpm)
639	hmnrbbh	Num	8	3.		Min. Heart Rate (REM, Back, 3% desat) (bpm)
640	hmxrbbh	Num	8	3.		Max. Heart Rate (REM, Back, 3% desat) (bpm)
641	havbroh	Num	8	3.		Avg. Heart Rate (REM, Other, 3% desat) (bpm)
642	hmnbroh	Num	8	3.		Min. Heart Rate (REM, Other, 3% desat) (bpm)
643	hmxbroh	Num	8	3.		Max. Heart Rate (REM, Other, 3% desat) (bpm)
644	havbnbh	Num	8	3.		Avg. Heart Rate (NREM, Back, 3% desat) (bpm)
645	hmnbnbh	Num	8	3.		Min. Heart Rate (NREM, Back, 3% desat) (bpm)
646	hmxbnbh	Num	8	3.		Max. Heart Rate (NREM, Back, 3% desat) (bpm)
647	havbnoh	Num	8	3.		Avg. Heart Rate (NREM, Other, 3% desat) (bpm)
648	hmnbnoh	Num	8	3.		Min. Heart Rate (NREM, Other, 3% desat) (bpm)
649	hmxbnoh	Num	8	3.		Max. Heart Rate (NREM, Other, 3% desat) (bpm)
650	davbrbh	Num	8	3.		Avg. Heart Rate with arousal (REM, Back, 3% desat) (bpm)
651	dmnrbbh	Num	8	3.		Min. Heart Rate with arousal (REM, Back, 3% desat) (bpm)
652	dmxrbbh	Num	8	3.		Max. Heart Rate with arousal (REM, Back, 3% desat) (bpm)
653	davbroh	Num	8	3.		Avg. Heart Rate with arousal (REM, Other, 3% desat) (bpm)
654	dmnbroh	Num	8	3.		Min. Heart Rate with arousal (REM, Other, 3% desat) (bpm)
655	dmxbroh	Num	8	3.		Max. Heart Rate with arousal (REM, Other, 3% desat) (bpm)
656	davbnbh	Num	8	3.		Avg. Heart Rate with arousal (NREM, Back, 3% desat) (bpm)
657	dmnbnbh	Num	8	3.		Min. Heart Rate with arousal (NREM, Back, 3% desat) (bpm)
658	dmxbnbh	Num	8	3.		Max. Heart Rate with arousal (NREM, Back, 3% desat) (bpm)
659	davbnoh	Num	8	3.		Avg. Heart Rate with arousal (NREM, Other, 3% desat) (bpm)
660	dmnbnoh	Num	8	3.		Min. Heart Rate with arousal (NREM, Other, 3% desat) (bpm)

Num	Variable	Type	Len	Format	Informat	Label
661	dmxbnoh	Num	8	3.		Max. Heart Rate with arousal (NREM, Other, 3% desat) (bpm)
662	ndes2ph	Num	8	3.		# of desat with >= 2% desat
663	ndes3ph	Num	8	3.		# of desat with >= 3% desat
664	ndes4ph	Num	8	3.		# of desat with >= 4% desat
665	ndes5ph	Num	8	3.		# of desat with >= 5% desat
666	avsao2rh	Num	8	3.		Avg. SaO2 % during REM sleep
667	avsao2nh	Num	8	3.		Avg. SaO2 % during NREM sleep
668	mnsao2rh	Num	8	3.		Min. SaO2 % during REM sleep
669	mnsao2nh	Num	8	3.		Min. SaO2 % during NREM sleep
670	mxsao2rh	Num	8	3.		Max. SaO2 % during REM sleep
671	mxsao2nh	Num	8	3.		Max. SaO2 % during NREM sleep
672	slplatp	Num	8	8.2		Sleep Latency (minutes)
673	remlaip	Num	8	8.2		REM Latency I - including wake time (minutes)
674	remlaiip	Num	8	8.2		REM Latency II - excluding wake (minutes)
675	timebedp	Num	8	8.2		Time in bed (minutes)
676	slpprdp	Num	8	8.2		Sleep Time (minutes)
677	minstg1p	Num	8	8.2		Time in stage 1 sleep (minutes)
678	minstg2p	Num	8	8.2		Time in stage 2 sleep (minutes)
679	mnstg34p	Num	8	8.2		Time in stage 3-4 sleep (minutes)
680	minremp	Num	8	8.2		Time in REM sleep (minutes)
681	remepbp	Num	8	8.2		Sleep Time (REM, Back) (minutes)
682	remepop	Num	8	8.2		Sleep Time (REM, Other) (minutes)
683	nremepbp	Num	8	8.2		Sleep Time (NREM, Back) (minutes)
684	nremepop	Num	8	8.2		Sleep Time (NREM, Other) (minutes)
685	slpeffp	Num	8	8.2		Sleep Efficiency (%)
686	tmstg1p	Num	8	8.2		Pct. sleep time in stage 1 sleep (%)
687	tmstg2p	Num	8	8.2		Pct. sleep time in stage 2 sleep (%)
688	tmstg34p	Num	8	8.2		Pct. sleep time in stage 3-4 sleep (%)
689	tmremp	Num	8	8.2		Pct. sleep time in REM sleep (%)
690	hstg2t1p	Num	8	8.2		# of stage 2 to stage 1 shifts per hour of sleep
691	hstg34t2p	Num	8	8.2		# of stage 3/4 to stage 1/2 shifts per hour of sleep
692	hremt1p	Num	8	8.2		# of REM to stage 1 shifts per hour of sleep
693	hremt2p	Num	8	8.2		# of REM to stage 2 shifts per hour of sleep
694	hremt34p	Num	8	8.2		# of REM to stage 3/4 shifts per hour of sleep
695	hslptawp	Num	8	8.2		# of sleep to awake shifts per hour
696	ahrembp	Num	8	8.2		Arousals per hour (REM, Back, all desats)
697	ahremop	Num	8	8.2		Arousals per hour (REM, Other, all desats)
698	ahnrembp	Num	8	8.2		Arousals per hour (NREM, Back, all desats)
699	ahnremop	Num	8	8.2		Arousals per hour (NREM, Other, all desats)

Num	Variable	Type	Len	Format	Informat	Label
700	rdirbp	Num	8	8.2		Hypopnea per hour (REM, Back, all desats)
701	rdirbp	Num	8	8.2		Hypopnea per hour (REM, Other, all desats)
702	rdirbp	Num	8	8.2		Hypopnea per hour (NREM, Back, all desats)
703	rdirbp	Num	8	8.2		Hypopnea per hour (NREM, Other, all desats)
704	cardrbp	Num	8	8.2		Cent. Apnea per hour (REM, Back, all desats)
705	cardrop	Num	8	8.2		Cent. Apnea per hour (REM, Other, all desats)
706	cardnbp	Num	8	8.2		Cent. Apnea per hour (NREM, Back, all desats)
707	cardnop	Num	8	8.2		Cent. Apnea per hour (NREM, Other, all desats)
708	oardrbp	Num	8	8.2		Obs. Apnea per hour (REM, Back, all desats)
709	oardrop	Num	8	8.2		Obs. Apnea per hour (REM, Other, all desats)
710	oardnbp	Num	8	8.2		Obs. Apnea per hour (NREM, Back, all desats)
711	oardnop	Num	8	8.2		Obs. Apnea per hour (NREM, Other, all desats)
712	rdirba	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Back, all desats)
713	rdirba	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Other, all desats)
714	rdirba	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Back, all desats)
715	rdirba	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Other, all desats)
716	cardrba	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Back, all desats)
717	cardroa	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Other, all desats)
718	cardnba	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Back, all desats)
719	cardnoa	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Other, all desats)
720	oardrba	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Back, all desats)
721	oardroa	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Other, all desats)
722	oardnba	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Back, all desats)
723	oardnoa	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Other, all desats)
724	rdirbp2	Num	8	8.2		Hypopnea per hour (REM, Back, 2% desat)
725	rdirbp2	Num	8	8.2		Hypopnea per hour (REM, Other, 2% desat)
726	rdirbp2	Num	8	8.2		Hypopnea per hour (NREM, Back, 2% desat)
727	rdirbp2	Num	8	8.2		Hypopnea per hour (NREM, Other, 2% desat)
728	cardrbp2	Num	8	8.2		Cent. Apnea per hour (REM, Back, 2% desat)
729	cardrop2	Num	8	8.2		Cent. Apnea per hour (REM, Other, 2% desat)
730	cardnbp2	Num	8	8.2		Cent. Apnea per hour (NREM, Back, 2% desat)
731	cardnop2	Num	8	8.2		Cent. Apnea per hour (NREM, Other, 2% desat)
732	oardrbp2	Num	8	8.2		Obs. Apnea per hour (REM, Back, 2% desat)
733	oardrop2	Num	8	8.2		Obs. Apnea per hour (REM, Other, 2% desat)
734	oardnbp2	Num	8	8.2		Obs. Apnea per hour (NREM, Back, 2% desat)
735	oardnop2	Num	8	8.2		Obs. Apnea per hour (NREM, Other, 2% desat)
736	rdirba2	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Back, 2% desat)
737	rdirba2	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Other, 2% desat)
738	rdirba2	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Back, 2% desat)

Num	Variable	Type	Len	Format	Informat	Label
739	rdinoa2	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Other, 2% desat)
740	cardrba2	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Back, 2% desat)
741	cardroa2	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Other, 2% desat)
742	cardnba2	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Back, 2% desat)
743	cardnoa2	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Other, 2% desat)
744	oandrba2	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Back, 2% desat)
745	oardroa2	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Other, 2% desat)
746	oardnba2	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Back, 2% desat)
747	oardnoa2	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Other, 2% desat)
748	rdirbp3	Num	8	8.2		Hypopnea per hour (REM, Back, 3% desat)
749	rdirop3	Num	8	8.2		Hypopnea per hour (REM, Other, 3% desat)
750	rdinbp3	Num	8	8.2		Hypopnea per hour (NREM, Back, 3% desat)
751	rdinop3	Num	8	8.2		Hypopnea per hour (NREM, Other, 3% desat)
752	cardrbp3	Num	8	8.2		Cent. Apnea per hour (REM, Back, 3% desat)
753	cardrop3	Num	8	8.2		Cent. Apnea per hour (REM, Other, 3% desat)
754	cardnbp3	Num	8	8.2		Cent. Apnea per hour (NREM, Back, 3% desat)
755	cardnop3	Num	8	8.2		Cent. Apnea per hour (NREM, Other, 3% desat)
756	oandrbp3	Num	8	8.2		Obs. Apnea per hour (REM, Back, 3% desat)
757	oardrop3	Num	8	8.2		Obs. Apnea per hour (REM, Other, 3% desat)
758	oardnbp3	Num	8	8.2		Obs. Apnea per hour (NREM, Back, 3% desat)
759	oardnop3	Num	8	8.2		Obs. Apnea per hour (NREM, Other, 3% desat)
760	rdirba3	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Back, 3% desat)
761	rdiroa3	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Other, 3% desat)
762	rdinba3	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Back, 3% desat)
763	rdinoa3	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Other, 3% desat)
764	cardrba3	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Back, 3% desat)
765	cardroa3	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Other, 3% desat)
766	cardnba3	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Back, 3% desat)
767	cardnoa3	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Other, 3% desat)
768	oandrba3	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Back, 3% desat)
769	oardroa3	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Other, 3% desat)
770	oardnba3	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Back, 3% desat)
771	oardnoa3	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Other, 3% desat)
772	rdirbp4	Num	8	8.2		Hypopnea per hour (REM, Back, 4% desat)
773	rdirop4	Num	8	8.2		Hypopnea per hour (REM, Other, 4% desat)
774	rdinbp4	Num	8	8.2		Hypopnea per hour (NREM, Back, 4% desat)
775	rdinop4	Num	8	8.2		Hypopnea per hour (NREM, Other, 4% desat)
776	cardrbp4	Num	8	8.2		Cent. Apnea per hour (REM, Back, 4% desat)
777	cardrop4	Num	8	8.2		Cent. Apnea per hour (REM, Other, 4% desat)

Num	Variable	Type	Len	Format	Informat	Label
778	cardnbp4	Num	8	8.2		Cent. Apnea per hour (NREM, Back, 4% desat)
779	cardnop4	Num	8	8.2		Cent. Apnea per hour (NREM, Other, 4% desat)
780	oardrbp4	Num	8	8.2		Obs. Apnea per hour (REM, Back, 4% desat)
781	oardrop4	Num	8	8.2		Obs. Apnea per hour (REM, Other, 4% desat)
782	oardnbp4	Num	8	8.2		Obs. Apnea per hour (NREM, Back, 4% desat)
783	oardnop4	Num	8	8.2		Obs. Apnea per hour (NREM, Other, 4% desat)
784	rdirba4	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Back, 4% desat)
785	rdiroa4	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Other, 4% desat)
786	rdinba4	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Back, 4% desat)
787	rdinoa4	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Other, 4% desat)
788	cardrba4	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Back, 4% desat)
789	cardroa4	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Other, 4% desat)
790	cardnba4	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Back, 4% desat)
791	cardnoa4	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Other, 4% desat)
792	oardrba4	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Back, 4% desat)
793	oardroa4	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Other, 4% desat)
794	oardnba4	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Back, 4% desat)
795	oardnoa4	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Other, 4% desat)
796	rdirbp5	Num	8	8.2		Hypopnea per hour (REM, Back, 5% desat)
797	rdirop5	Num	8	8.2		Hypopnea per hour (REM, Other, 5% desat)
798	rdinbp5	Num	8	8.2		Hypopnea per hour (NREM, Back, 5% desat)
799	rdinop5	Num	8	8.2		Hypopnea per hour (NREM, Other, 5% desat)
800	cardrbp5	Num	8	8.2		Cent. Apnea per hour (REM, Back, 5% desat)
801	cardrop5	Num	8	8.2		Cent. Apnea per hour (REM, Other, 5% desat)
802	cardnbp5	Num	8	8.2		Cent. Apnea per hour (NREM, Back, 5% desat)
803	cardnop5	Num	8	8.2		Cent. Apnea per hour (NREM, Other, 5% desat)
804	oardrbp5	Num	8	8.2		Obs. Apnea per hour (REM, Back, 5% desat)
805	oardrop5	Num	8	8.2		Obs. Apnea per hour (REM, Other, 5% desat)
806	oardnbp5	Num	8	8.2		Obs. Apnea per hour (NREM, Back, 5% desat)
807	oardnop5	Num	8	8.2		Obs. Apnea per hour (NREM, Other, 5% desat)
808	rdirba5	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Back, 5% desat)
809	rdiroa5	Num	8	8.2		Hypopnea per hour w/ arousals (REM, Other, 5% desat)
810	rdinba5	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Back, 5% desat)
811	rdinoa5	Num	8	8.2		Hypopnea per hour w/ arousals (NREM, Other, 5% desat)
812	cardrba5	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Back, 5% desat)
813	cardroa5	Num	8	8.2		Cent. Apnea per hour w/ arousals (REM, Other, 5% desat)
814	cardnba5	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Back, 5% desat)
815	cardnoa5	Num	8	8.2		Cent. Apnea per hour w/ arousals (NREM, Other, 5% desat)
816	oardrba5	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Back, 5% desat)

Num	Variable	Type	Len	Format	Informat	Label
817	oardroa5	Num	8	8.2		Obs. Apnea per hour w/ arousals (REM, Other, 5% desat)
818	oardnba5	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Back, 5% desat)
819	oardnoa5	Num	8	8.2		Obs. Apnea per hour w/ arousals (NREM, Other, 5% desat)
820	pctstapn	Num	8	8.2		% Sleep time in Apnea
821	pctsthyp	Num	8	8.2		% Sleep time in Hypopnea
822	pcstahar	Num	8	8.2		% Sleep time in Apnea+Hypopnea with arousal
823	pcstah3d	Num	8	8.2		% Sleep time in Apnea+Hypopnea with >3% desat
824	pcstahda	Num	8	8.2		% Sleep time in Apnea+Hypopnea with > 3% desat or arousal
825	pctsa95h	Num	8	3.		% sleep time SaO2 is below < 95%
826	pctsa90h	Num	8	3.		% sleep time SaO2 is below < 90%
827	pctsa85h	Num	8	3.		% sleep time SaO2 is below < 85%
828	pctsa80h	Num	8	3.		% sleep time SaO2 is below < 80%
829	pctsa75h	Num	8	3.		% sleep time SaO2 is below < 75%
830	pctsa70h	Num	8	3.		% sleep time SaO2 is below < 70%
831	Overall	Num	8	3.	6.	QS - Overall study grade
832	Comm	Char	1024	\$1024.	\$1024.	QS - Signal Quality Issues
833	MedAlert	Num	8	3.	6.	QS - Medical Alert
834	HRov150	Num	8	3.	11.	QS - Medical Alert - HR > 150
835	HRund30	Num	8	3.	6.	QS - Medical Alert - HR < 30
836	OXYund70	Num	8	3.	11.	QS - Medical Alert - Oximetry < 70
837	AHIov50	Num	8	3.	11.	QS - Medical Alert - AHI > 50
838	RecAfSle	Num	8	3.	6.	QS - Data Lost - Recording began after sleep
839	RecBeAw	Num	8	3.	6.	QS - Data Lost - Recording ended before wake
840	LosBeg	Num	8	3.	6.	QS - Data Lost - loss at beginning of study
841	LosEnd	Num	8	3.	6.	QS - Data Lost - loss at end of study
842	LosDur	Num	8	3.	6.	QS - Data Lost - loss during study
843	SleWake	Num	8	3.	6.	QS - Study scored sleep wake
844	WakSlePr	Num	8	3.	6.	QS - Sleep Staging Problem - scoring wake/sleep unreliable
845	Stg1Stg2Pr	Num	8	3.	6.	QS - Sleep Staging Problem - scoring stage1/stage2 unreliable
846	Stg2Stg3Pr	Num	8	3.	6.	QS - Sleep Staging Problem - scoring stage2/stage3-4 unreliable
847	RemNRemPr	Num	8	3.	6.	QS - Sleep Staging Problem - scoring rem/nrem unreliable
848	AroIgn	Num	8	3.	6.	QS - Were arousals ignored
849	AroPr	Num	8	3.	6.	QS - Were there problems with arousals
850	ArUnrel	Num	8	3.	6.	QS - Arousals unreliable
851	RemArUnrel	Num	8	3.	6.	QS - Arousals in rem unreliable
852	RespEvPr	Num	8	3.	6.	QS - Problems with resp. events
853	ApnHypPr	Num	8	3.	6.	QS - Apnea/Hypopnea distinction unreliable
854	AbnorEEG	Num	8	3.	6.	QS - Unusual Occurrences - Abnormal EEG
855	AlpDEL	Num	8	3.	6.	QS - Unusual Occurrences - Alpha intrusion

Num	Variable	Type	Len	Format	Informat	Label
856	AbnorEye	Num	8	3.	6.	QS - Unusual Occurrences - Abnormal eye movements
857	CSBre	Num	8	3.	6.	QS - Unusual Occurrences - Periodic breathing > 10 min
858	Period	Num	8	3.	6.	QS - Unusual Occurrences - Periodic breathing > 5 min
859	LagBreath	Num	8	3.	6.	QS - Unusual Occurrences - Periodic large breaths
860	UnuStgOu	Num	8	3.	6.	QS - Outlier - unusual staging
861	RDI0Ou	Num	8	3.	6.	QS - Outlier - RDI=0 real
862	MaxResOu	Num	8	3.	6.	QS - Outlier - max length respiratory event > 150s verified
863	OtherOu	Num	8	3.	6.	QS - Outlier - other
864	waso	Num	8	8.2		Calculated - Wake after sleep onset (minutes)
865	slp_lat	Num	8	8.2		Calculated - sleep latency (minutes)
866	slp_rdi	Num	8	8.2		Calculated - sleep time in minutes used for calculating RDI only and Arousal Index
867	slp_time	Num	8	8.2		Calculated - total sleep time
868	time_bed	Num	8	8.2		Calculated - time in bed (minutes)
869	slp_eff	Num	8	3.		Calculated - sleep efficiency %
870	timest1p	Num	8	3.		Calculated - pct time stage 1
871	timest1	Num	8	8.2		Calculated - time stage 1 minutes
872	timest2p	Num	8	3.		Calculated - pct time stage 2
873	timest2	Num	8	8.2		Calculated - time stage 2 minutes
874	times34p	Num	8	3.		Calculated - pct time stage 3-4
875	timest34	Num	8	8.2		Calculated - time stage 3-4 minutes
876	timeremp	Num	8	3.		Calculated - pct time REM
877	timerem	Num	8	8.2		Calculated - time rem minutes
878	rem_lat1	Num	8	8.2		Calculated - rem latency I in minutes slp onset to first rem
879	supinep	Num	8	3.		Calculated - pct time supine
880	nsupinep	Num	8	8.2		Calculated - pct time non-supine
881	ai_all	Num	8	8.2		Calculated - arousal index all
882	ai_rem	Num	8	8.2		Calculated - arousal index rem sleep
883	ai_nrem	Num	8	8.2		Calculated - arousal index non-rem
884	rdi0p	Num	8	8.2		Calculated - Overall RDI at 0% desat
885	rdi2p	Num	8	8.2		Calculated - Overall RDI at 2% desat
886	rdi3p	Num	8	8.2		Calculated - Overall RDI at 3% desat
887	rdi4p	Num	8	8.2		Calculated - Overall RDI at 4% desat
888	rdi5p	Num	8	8.2		Calculated - Overall RDI at 5% desat
889	rdi0pa	Num	8	8.2		Calculated - Overall RDI at 0% desat or arousal
890	rdi2pa	Num	8	8.2		Calculated - Overall RDI at 2% desat or arousal
891	rdi3pa	Num	8	8.2		Calculated - Overall RDI at 3% desat or arousal
892	rdi4pa	Num	8	8.2		Calculated - Overall RDI at 4% desat or arousal
893	rdi5pa	Num	8	8.2		Calculated - Overall RDI at 5% desat or arousal

Num	Variable	Type	Len	Format	Informat	Label
894	rdi0ps	Num	8	8.2		Calculated - Overall Supine RDI at 0% desat
895	rdi2ps	Num	8	8.2		Calculated - Overall Supine RDI at 2% desat
896	rdi3ps	Num	8	8.2		Calculated - Overall Supine RDI at 3% desat
897	rdi4ps	Num	8	8.2		Calculated - Overall Supine RDI at 4% desat
898	rdi5ps	Num	8	8.2		Calculated - Overall Supine RDI at 5% desat
899	rdi0pns	Num	8	8.2		Calculated - Overall Non-Supine RDI at 0% desat
900	rdi2pns	Num	8	8.2		Calculated - Overall Non-Supine RDI at 2% desat
901	rdi3pns	Num	8	8.2		Calculated - Overall Non-Supine RDI at 3% desat
902	rdi4pns	Num	8	8.2		Calculated - Overall Non-Supine RDI at 4% desat
903	rdi5pns	Num	8	8.2		Calculated - Overall Non-Supine RDI at 5% desat
904	oahi	Num	8	8.2		Calculated - Obstructive apnea (all desats) Hypopnea (4% desat) Index
905	rdirem0p	Num	8	8.2		Calculated - Overall rem RDI at 0% desat
906	rdirem2p	Num	8	8.2		Calculated - Overall rem RDI at 2% desat
907	rdirem3p	Num	8	8.2		Calculated - Overall rem RDI at 3% desat
908	rdirem4p	Num	8	8.2		Calculated - Overall Rem RDI at 4% desat
909	rdirem5p	Num	8	8.2		Calculated - Overall rem RDI at 5% desat
910	rdinr0p	Num	8	8.2		Calculated - Overall Non-rem RDI at 0% desat
911	rdinr2p	Num	8	8.2		Calculated - Overall Non-rem RDI at 2% desat
912	rdinr3p	Num	8	8.2		Calculated - Overall Non-rem RDI at 3% desat
913	rdinr4p	Num	8	8.2		Calculated - Overall Non-rem RDI at 4% desat
914	rdinr5p	Num	8	8.2		Calculated - Overall Non-rem RDI at 5% desat
915	oai0p	Num	8	8.2		Calculated - Obstructive Apnea Index all desats
916	oai4p	Num	8	8.2		Calculated - Obstructive Apnea Index 4% desats
917	oai4pa	Num	8	8.2		Calculated - Obstructive Apnea Index 4% or arousal
918	cai0p	Num	8	8.2		Calculated - Central Apnea Index all desats
919	cai4p	Num	8	8.2		Calculated - Central Apnea Index 4% desats
920	cai4pa	Num	8	8.2		Calculated - Central Apnea Index 4% or arousal
921	pctl90	Num	8	3.		Calculated - pct time < 90% desat
922	pctl85	Num	8	3.		Calculated - pct time < 85% desat
923	pctl80	Num	8	3.		Calculated - pct time < 80% desat
924	pctl75	Num	8	3.		Calculated - pct time < 75% desat
925	sao2rem	Num	8	3.		Calculated - avg sao2 rem
926	sao2nrem	Num	8	3.		Calculated - avg sao2 nrem
927	losao2r	Num	8	3.		Calculated - min sao2 rem
928	losao2nr	Num	8	3.		Calculated - min sao2 nrem
929	avgsat	Num	8	3.		Calculated - avg SaO2 in sleep
930	minsat	Num	8	3.		Calculated - min SaO2 in sleep