

**Data Set Name: bh.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	bh108	Char	1	8 Diabetes for at least 2 years
9	bh109	Char	1	9 Form of diabetes
10	bh110	Char	2	10 Number of years with diabetes
11	bh111	Char	1	11 Prior gastric surgery
12	bh112	Char	1	12 Symptoms for at least 12 months
13	bh113	Char	1	13 Insulin to manage diabetes
14	bh114a	Char	1	14a Insulin glargine
15	bh114b	Char	1	14b Insulin glulisine
16	bh114c	Char	1	14c Insulin detemir
17	bh114d	Char	1	14d Insulin lispro
18	bh114e	Char	1	14e Insulin aspart
19	bh114f	Char	1	14f NPH (Humulin)
20	bh114g	Char	1	14g NPH (Novolin)
21	bh114h	Char	1	14h Other type of insulin
22	bh114hs	Char	35	14h Specify other insulin
23	bh115	Char	1	15 Currently wearing an insulin pump
24	bh116a	Char	1	16a Minimed Paradigm REATL-Time
25	bh116b	Char	1	16b One Touch Ping
26	bh116c	Char	1	16c ACCU-CHECK Spirit
27	bh116d	Char	1	16d OmniPod
28	bh116e	Char	1	16e Other type of insulin pump
29	bh116es	Char	35	16e Specify type of insulin pump
30	bh117a	Char	1	17a Ketoacidosis episodes
31	bh117b	Char	1	17b Stable with current insulin treatment
32	bh117c	Char	1	17c Stable with oral agents
33	bh117d	Char	1	17d Stable with diet/exercise
34	bh117e	Char	1	17e Ketoacidosis episodes only during stress
35	bh117f	Char	1	17f None of the above
36	bh118a	Char	1	18a Pyloric obstruction
37	bh118b	Char	1	18b Intestinal obstruction

Num	Variable	Type	Len	Label
38	bh118c	Char	1	18c Inflammatory bowel disease
39	bh118d	Char	1	18d Renal insufficiency
40	bh118e	Char	1	18e Diabetic ketoacidosis
41	bh118f	Char	1	18f Diabetic hyperosmolarity
42	bh118g	Char	1	18g Retinopathy
43	bh118h	Char	1	18h Thyroid disease
44	bh118i	Char	1	18i Major depression
45	bh118j	Char	1	18j Advanced liver disease
46	bh118k	Char	1	18k Peptic ulcer disease
47	bh118l	Char	1	18l Gastroesophageal reflux disease
48	bh118m	Char	1	18m Interstitial cystitis
49	bh118n	Char	1	18n Bladder dysfunction
50	bh118o	Char	1	18o Diverticulosis
51	bh118p	Char	1	18p Endometriosis
52	bh118q	Char	1	18q Blood clots
53	bh118r	Char	1	18r Hemophilia
54	bh118s	Char	1	18s Systemic lupus erythematosus (SLE)
55	bh118t	Char	1	18t Rheumatoid arthritis
56	bh118u	Char	1	18u Fibromyalgia
57	bh118v	Char	1	18v Scleroderma
58	bh118w	Char	1	18w Malignancy
59	bh118x	Char	1	18x Migraine headaches
60	bh118y	Char	1	18y Hypertension
61	bh118z	Char	1	18z Coronary artery disease
62	bh118aa	Char	1	18aa Cerebrovascular disease
63	bh118ab	Char	1	18ab Hyperlipidemia
64	bh118ac	Char	1	18ac Pancreatitis
65	bh118ad	Char	1	18ad Cholelithiasis
66	bh118ae	Char	1	18ae Gallbladder disease
67	bh118af	Char	1	18af Polycystic ovary syndrome
68	bh118ag	Char	1	18ag Myopathy
69	bh118ah	Char	1	18ah Multiple sclerosis
70	bh118ai	Char	1	18ai Eating disorders
71	bh118aj	Char	1	18aj Schizophrenia
72	bh118ak	Char	1	18ak Bipolar disorder
73	bh118al	Char	1	18al Obsessive compulsive disorder
74	bh118am	Char	1	18am Severe anxiety or personality disorder
75	bh118an	Char	1	18an Dyslexia or learning problems
76	bh118ao	Char	1	18ao Other diagnosis #1

Num	Variable	Type	Len	Label
77	bh118aos	Char	35	18ao Specify other diagnosis
78	bh118ap	Char	1	18ap Other diagnosis #2
79	bh118aps	Char	35	18ap Specify other diagnosis
80	bh118aq	Char	1	18aq Other diagnosis #3
81	bh118aqs	Char	35	18aq Specify other diagnosis
82	bh118ar	Char	1	18ar None of the above
83	bh119	Char	1	19 Any diabetes medications in past month
84	bh119a	Char	1	19a Acarbose (Precose)
85	bh119b	Char	1	19b Acetohexamide (Dymelor)
86	bh119c	Char	1	19c Chlorpropamide (Diabinese)
87	bh119d	Char	1	19d Exenatide (Byetta)
88	bh119e	Char	1	19e Glimepiride (Amaryl)
89	bh119f	Char	1	19f Glipizide (Glucotrol)
90	bh119g	Char	1	19g Glyburide (Microanse)
91	bh119h	Char	1	19h Metformin (Glucophage)
92	bh119i	Char	1	19i Miglitol (Glycet)
93	bh119j	Char	1	19j Nateglinide (Starlix)
94	bh119k	Char	1	19k Pioglitazone (Actos)
95	bh119l	Char	1	19l Repaglinide (Prandin)
96	bh119m	Char	1	19m Rosiglitazone (Avandia)
97	bh119n	Char	1	19n Saxagliptin (Onglyza)
98	bh119o	Char	1	19o Sitagliptin (Januvia)
99	bh119p	Char	1	19p Tolazamide (Tolinase)
100	bh119q	Char	1	19q Tolbutamide (Orinase)
101	bh119r	Char	1	19r Other
102	bh120	Char	1	20 Any proton pump inhibitors in past month
103	bh120a	Char	1	20a Antacids
104	bh120as	Char	35	20a Specify antacids
105	bh120b	Char	1	20b Cimetidine (Tagamet)
106	bh120c	Char	1	20c Esomeprazole (Nexium)
107	bh120d	Char	1	20d Famotidine (Pepcid)
108	bh120e	Char	1	20e Lansoprazole (Prevacid)
109	bh120f	Char	1	20f Nizatidine (Axid)
110	bh120g	Char	1	20g Omeprazole (Prilosec)
111	bh120h	Char	1	20h Pantoprazole (Protonix)
112	bh120i	Char	1	20i Rabeprazole (Aciphex)
113	bh120j	Char	1	20j Rantidine (Zantac)
114	bh120k	Char	1	20k Other
115	bh120ks	Char	35	20k Specify other

Num	Variable	Type	Len	Label
116	bh121	Char	1	21 Prokinetic medications in past month
117	bh121a	Char	1	21a Azithromycin (Zithromax)
118	bh121b	Char	1	21b Bethanechol (Duvoid)
119	bh121c	Char	1	21c Botulinum toxin (Botox)
120	bh121d	Char	1	21d Cisapride (Propulsid)
121	bh121e	Char	1	21e Clarithromycin (Biaxin)
122	bh121f	Char	1	21f Domperidone (Motilium)
123	bh121g	Char	1	21g Metoclopramide (Reglan)
124	bh121h	Char	1	21h Other prokinetic medications
125	bh121hs	Char	35	21h Specify other prokinetic medications
126	bh122	Char	1	22 Antiemetic medications in past month
127	bh122a	Char	1	22a Aprepitant (Emend)
128	bh122b	Char	1	22b Dolasetron (Anzemet)
129	bh122c	Char	1	22c Dronabinol (Marinol)
130	bh122d	Char	1	22d Granisetron (Kytril)
131	bh122e	Char	1	22e Meclizine (Antivert)
132	bh122f	Char	1	22f Ondansetron (Zofran)
133	bh122g	Char	1	22g Palonosetron (Aloxi)
134	bh122h	Char	1	22h Prochlorperazine (Compazine)
135	bh122i	Char	1	22i Promethazine (Pentazine)
136	bh122j	Char	1	22j Tetrahydrocannabinol (THC)
137	bh122k	Char	1	22k Trimethobenzamide (Benzacot)
138	bh122l	Char	1	22l Tropisetron (Navoban)
139	bh122m	Char	1	22m Other antiemetic medications
140	bh122ms	Char	35	22m Specify other antiemetic medications
141	bh123	Char	1	23 Tricyclic antidepressants in past month
142	bh123a	Char	1	23a Amitriptyline (Elavil)
143	bh123b	Char	1	23b Amoxapine (Asendin)
144	bh123c	Char	1	23c Clomipramine (Anafranil)
145	bh123d	Char	1	23d Desipramine (Norpramin)
146	bh123e	Char	1	23e Doxepin (Sinequan)
147	bh123f	Char	1	23f Imipramine (Tofranil)
148	bh123g	Char	1	23g Nortriptyline (Pamelor)
149	bh123h	Char	1	23h Trimipramine (Surmontil)
150	bh123i	Char	1	23i Protriptyline (Pliva)
151	bh123j	Char	1	23j Other tricyclic antidepressants
152	bh123js	Char	35	23j Specify other tricyclic antidepressants
153	bh124	Char	1	24 Any other medications or supplements
154	bh124a	Char	35	24a Specify medication #1

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
155	bh124b	Char	35	24b Specify medication #2
156	bh124c	Char	35	24c Specify medication #3
157	bh124d	Char	35	24d Specify medication #4
158	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: eg.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	eg108a	Char	1	8a Screening visit s
9	eg108b	Char	1	8b Date within 1 yr of registration
10	eg109a	Char	1	9a Gp symptoms/rule out obstruction
11	eg109b	Char	1	9b Anemia
12	eg109c	Char	1	9c Abdominal pain
13	eg109d	Char	1	9d Gastrostomy tube
14	eg109e	Char	1	9e GERD
15	eg109f	Char	1	9f Other
16	eg109fs	Char	35	9f Other reason for procedure
17	eg110	Char	1	10 Normal stomach
18	eg110a	Char	1	10a Gastritis
19	eg110b	Char	1	10b Ulcer
20	eg110c	Char	1	10c Gastrostomy tube
21	eg110d	Char	1	10d Pyloric stenosis
22	eg110e	Char	1	10e Bezoar
23	eg110f	Char	1	10f Other gastric findings exclude gastric surgery
24	eg110fs	Char	35	10f Specify other gastric findings
25	eg111	Char	1	11 Other comments on procedure or results
26	eg111as	Char	35	11a Specify other comments
27	eg111at	Char	35	11a Specify other comments
28	eg111au	Char	35	11a Specify other comments
29	eg112	Char	1	12 Screening Visit (s)
30	eg113	Char	1	13 Other ineligible findings
31	formdate	Num	8	4 Form date (days since enrollment)
32	eg108	Num	8	8 Date of upper endoscopy (days since enrollment)

**Data Set Name: fh.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	fh109	Char	3	9 Visit code of last FH form
9	fh110a	Char	1	10a Pyloric obstruction
10	fh110b	Char	1	10b Intestinal obstruction
11	fh110c	Char	1	10c Inflammatory bowel disease
12	fh110d	Char	1	10d Renal insufficiency
13	fh110e	Char	1	10e Diabetic ketoacidosis
14	fh110f	Char	1	10f Diabetic hyperosmolarity (coma)
15	fh110g	Char	1	10g Retinopathy
16	fh110h	Char	1	10h Thyroid disease
17	fh110i	Char	1	10i Major depression
18	fh110j	Char	1	10j Advanced liver disease
19	fh110k	Char	1	10k Peptic ulcer disease
20	fh110l	Char	1	10l Gastroesophageal reflux disease (GERD)
21	fh110m	Char	1	10m Interstitial cystitis
22	fh110n	Char	1	10n Bladder dysfunction
23	fh110o	Char	1	10o Diverticulosis
24	fh110p	Char	1	10p Endometriosis
25	fh110q	Char	1	10q Blood clots
26	fh110r	Char	1	10r Hemophilia
27	fh110s	Char	1	10s Systemic lupus erythematosus (SLE)
28	fh110t	Char	1	10t Rheumatoid arthritis
29	fh110u	Char	1	10u Fibromyalgia
30	fh110v	Char	1	10v Scleroderma
31	fh110w	Char	1	10w Malignancy
32	fh110x	Char	1	10x Migraine headaches
33	fh110y	Char	1	10y Hypertension
34	fh110z	Char	1	10z Coronary artery disease
35	fh110aa	Char	1	10aa Cerebrovascular disease
36	fh110ab	Char	1	10ab Hyperlipidemia

Num	Variable	Type	Len	Label
37	fh110ac	Char	1	10ac Pancreatitis
38	fh110ad	Char	1	10ad Cholelithiasis
39	fh110ae	Char	1	10ae Gallbladder disease
40	fh110af	Char	1	10af Polycystic ovary syndrome
41	fh110ag	Char	1	10ag Myopathy
42	fh110ah	Char	1	10ah Multiple sclerosis
43	fh110ai	Char	1	10ai Eating disorders
44	fh110aj	Char	1	10aj Schizophrenia
45	fh110ak	Char	1	10ak Bipolar disorder
46	fh110al	Char	1	10al Obsessive compulsive disorder
47	fh110am	Char	1	10am Severe anxiety or personality disorder
48	fh110an	Char	1	10an Dyslexia or learning problems
49	fh110ao	Char	1	10ao Other diagnosis #1
50	fh110aos	Char	35	10aos Specify other diagnosis
51	fh110ap	Char	1	10ap Other diagnosis #2
52	fh110aps	Char	35	10aps Specify other diagnosis
53	fh110aq	Char	1	10aq Other diagnosis #3
54	fh110aqs	Char	35	10aqs Specify other diagnosis
55	fh110ar	Char	1	10ar None of the above
56	fh111	Char	1	11 Exacerbation of symptoms since last visit
57	fh111a	Char	2	11a Number of ER visits
58	fh112	Char	1	12 Hospitalization since date in item 8
59	fh112a	Char	2	12a Number of hospitalizations
60	fh113a	Char	1	13a Insulin glargine
61	fh113b	Char	1	13b Insulin glulisine
62	fh113c	Char	1	13c Insulin detemir
63	fh113d	Char	1	13d Insulin lispro
64	fh113e	Char	1	13e Insulin aspart
65	fh113f	Char	1	13f NPH (Humulin)
66	fh113g	Char	1	13g NPH (Novolin)
67	fh113h	Char	1	13h Other type of insulin
68	fh114a	Char	1	14a Acarbose (Precose)
69	fh114b	Char	1	14b Acetohexamide (Dymelor)
70	fh114c	Char	1	14c Chlorpropamide (Diabinese)
71	fh114d	Char	1	14d Exenatide (Byetta)
72	fh114e	Char	1	14e Glimepiride (Amaryl)
73	fh114f	Char	1	14f Glipizide (Glucotrol)
74	fh114g	Char	1	14g Glyburide (Microanse)
75	fh114h	Char	1	14h Metformin (Glucophage)



Num	Variable	Type	Len	Label
76	fh114i	Char	1	14i Miglitol (Glycet)
77	fh114j	Char	1	14j Nateglinide (Starlix)
78	fh114k	Char	1	14k Pioglitazone (Actos)
79	fh114l	Char	1	14l Repaglinide (Prandin)
80	fh114m	Char	1	14m Rosiglitazone (Avandia)
81	fh114n	Char	1	14n Saxagliptin (Onglyza)
82	fh114o	Char	1	14o Sitagliptin (Januvia)
83	fh114p	Char	1	14p Tolazamide (Tolinase)
84	fh114q	Char	1	14q Tolbutamide (Orinase)
85	fh114r	Char	1	14r Other
86	fh114s	Char	1	14s None of the above
87	fh115	Char	1	15 Any proton pump inhibitors since item 8
88	fh115a	Char	1	15a Antacids
89	fh115as	Char	35	15a Specify antacids
90	fh115b	Char	1	15b Cimetidine (Tagamet)
91	fh115c	Char	1	15c Esomeprazole (Nexium)
92	fh115d	Char	1	15d Famotidine (Pepcid)
93	fh115e	Char	1	15e Lansoprazole (Prevacid)
94	fh115f	Char	1	15f Nizatidine (Axid)
95	fh115g	Char	1	15g Omeprazole (Prilosec)
96	fh115h	Char	1	15h Pantoprazole (Protonix)
97	fh115i	Char	1	15i Rabeprazole (Aciphex)
98	fh115j	Char	1	15j Rantidine (Zantac)
99	fh115k	Char	1	15k Other
100	fh115ks	Char	35	15k Specify other
101	fh116	Char	1	16 Prokinetic medications since date in item 8
102	fh116a	Char	1	16a Azithromycin (Zithromax)
103	fh116b	Char	1	16b Bethanechol (Duvoid)
104	fh116c	Char	1	16c Botulinum toxin (Botox)
105	fh116d	Char	1	16d Cisapride (Propulsid)
106	fh116e	Char	1	16e Clarithromycin (Biaxin)
107	fh116f	Char	1	16f Domperidone (Motilium)
108	fh116g	Char	1	16g Metoclopramide (Reglan)
109	fh116h	Char	1	16h Other prokinetic medications
110	fh116hs	Char	35	16h Specify other prokinetic medications
111	fh117	Char	1	17 Antiemetic medications since date in item 8
112	fh117a	Char	1	17a Aprepitant (Emend)
113	fh117b	Char	1	17b Dolasetron (Anzemet)
114	fh117c	Char	1	17c Dronabinol (Marinol)

Num	Variable	Type	Len	Label
115	fh117d	Char	1	17d Granisetron (Kytril)
116	fh117e	Char	1	17e Meclizine (Antivert)
117	fh117f	Char	1	17f Ondansetron (Zofran)
118	fh117g	Char	1	17g Palonosetron (Aloxi)
119	fh117h	Char	1	17h Prochlorperazine (Compazine)
120	fh117i	Char	1	17i Promethazine (Pentazine, Phenergan))
121	fh117j	Char	1	17j Tetrahydrocannabinol (THC)
122	fh117k	Char	1	17k Trimethobenzamide (Benzacot)
123	fh117l	Char	1	17l Tropisetron (Navoban)
124	fh117m	Char	1	17m Other antiemetic medications
125	fh117ms	Char	35	17m Specify other antiemetic medications
126	fh118	Char	1	18 Tricyclic antidepressants since date in item 8
127	fh118a	Char	1	18a Amitriptyline (Elavil)
128	fh118b	Char	1	18b Amoxapine (Asendin)
129	fh118c	Char	1	18c Clomipramine (Anafranil)
130	fh118d	Char	1	18d Desipramine (Norpramin)
131	fh118e	Char	1	18e Doxepin (Sinequan)
132	fh118f	Char	1	18f Imipramine (Tofranil)
133	fh118g	Char	1	18g Nortriptyline (Pamelor)
134	fh118h	Char	1	18h Trimipramine (Surmontil)
135	fh118i	Char	1	18i Protriptyline (Pliva, Vivactil)
136	fh118j	Char	1	18j Other tricyclic antidepressants
137	fh118js	Char	35	18j Specify other tricyclic antidepressants
138	fh119	Char	1	19 Any other medications or supplements
139	fh119a	Char	35	19a Specify medication #1
140	fh119b	Char	35	19b Specify medication #2
141	fh119c	Char	35	19c Specify medication #3
142	fh119d	Char	35	19d Specify medication #4
143	formdate	Num	8	4 Form date (days since enrollment)
144	fh108	Num	8	8 Date of last FH form (days since enrollment)

**Data Set Name: gd.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	gd108	Char	2	8 Nausea subscore
9	gd109	Char	2	9 Fullness/Satiety subscore
10	gd110	Char	2	10 Bloating subscore
11	gd111	Char	2	11 Total GSCI score
12	gd112	Char	1	12 s visit and GSCI score<18
13	gd115	Char	1	15 Nausea
14	gd116	Char	1	16 Retching
15	gd117	Char	1	17 Vomiting
16	gd118	Char	1	18 Stomach fullness
17	gd119	Char	1	19 Unable to finish normal-size meal
18	gd120	Char	1	20 Feel full after meals
19	gd121	Char	1	21 Loss of appetite
20	gd122	Char	1	22 Bloating
21	gd123	Char	1	23 Stomach or belly visibly larger
22	gd124	Char	1	24 Upper abdominal pain
23	gd125	Char	1	25 Upper abdominal discomfort
24	gd126	Char	1	26 Lower abdominal pain
25	gd127	Char	1	27 Lower abdominal discomfort
26	gd128	Char	1	28 Heartburn during day
27	gd129	Char	1	29 Heartburn when lying down
28	gd130	Char	1	30 Chest discomfort during day
29	gd131	Char	1	31 Chest discomfort during night
30	gd132	Char	1	32 Regurgitation during day
31	gd133	Char	1	33 Regurgitation when lying down
32	gd134	Char	1	34 Bitter/sour/acid taste in mouth
33	gd135	Char	1	35 Constipation
34	gd136	Char	1	36 Diarrhea
35	gd137	Char	2	37 Predominant symptom
36	formdate	Num	8	4 Form date (days since enrollment)



**Data Set Name: ge.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	ge109	Num	8	9 Screening visit
9	ge110	Num	8	10 Date within 12 months of registration
10	ge111	Num	8	11 Meal given for test
11	ge111s	Char	35	11 Specify other meal
12	ge112a	Num	8	12a Amount of meal consumed
13	ge112b	Num	8	12b Amount of water consumed
14	ge113a	Num	8	13a 0 minutes: percent retention
15	ge113b	Num	8	13b 30 minutes: percent retention
16	ge113c	Num	8	13c 1 hour: percent retention
17	ge113d	Num	8	13d 2 hours: percent retention
18	ge113e	Num	8	13e 3 hours: percent retention
19	ge113f	Num	8	13f 4 hours: percent retention
20	ge114s	Char	35	14 Interpretation
21	ge114t	Char	35	14 Interpretation
22	ge114u	Char	35	14 Interpretation
23	ge115s	Char	35	15 Comments
24	ge115t	Char	35	15 Comments
25	ge115u	Char	35	15 Comments
26	ge115v	Char	35	15 Comments
27	ge116	Num	8	16 Screening visit
28	ge117	Num	8	17 Results qualify for enrollment
29	formdate	Num	8	4 Form date (days since enrollment)
30	ge108	Num	8	8 Gastric emptying scintigraphy date

**Data Set Name: lr.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	lr109	Num	8	9 Hemoglobin A1c (%)
9	lr109a	Num	8	9a Screening visit
10	lr110	Num	8	10 HbA1c equal or greater than 8.0%
11	lr112	Num	8	12 Hemoglobin
12	lr113	Num	8	13 Hematocrit
13	lr114	Num	8	14 Red blood cell count
14	lr115	Num	8	15 White blood cell count
15	lr116	Num	8	16 Platelet count
16	lr118	Num	8	18 Carbon dioxide
17	lr119	Num	8	19 Chloride
18	lr120	Num	8	20 Sodium
19	lr121	Num	8	21 Potassium
20	lr122	Num	8	22 Glucose
21	lr123	Num	8	23 Calcium
22	lr124	Num	8	24 BUN - Blood urea nitrogen
23	lr125	Num	8	25 Creatinine
24	lr126	Num	8	26 Bilirubin (total)
25	lr127	Num	8	27 Aspartate aminotransferase (AST)
26	lr128	Num	8	28 Alanine aminotransferase (ALT)
27	lr129	Num	8	29 Albumin
28	lr130	Num	8	30 Total protein
29	lr131	Num	8	31 Blood glucose > 300mg/dL
30	lr132	Num	8	32 Ketones present?
31	lr132a	Num	8	32a Blood
32	lr132b	Num	8	32b Urine
33	lr133	Num	8	33 Blood ketone level (mmol/l)
34	lr134	Num	8	34 Screening visit
35	lr136	Num	8	36 Thyroid stimulating hormone (uIU/mL)
36	lr137	Num	8	37 All screening laboratory results completed

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
37	lr138	Num	8	38 Creatinine greater than 1.5 mg/dL
38	formdate	Num	8	4 Form date (days since enrollment)
39	lr108	Num	8	8 Date of blood draw for HbA1c (days since enrollment)
40	lr111	Num	8	11 Date of blood draw for complete blood count (days since enrollment)
41	lr117	Num	8	17 Date of blood draw for metabolic panel (days since enrollment)
42	lr135	Num	8	35 Date of blood draw for TSH level (days since enrollment)

**Data Set Name: pe.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	pe208a	Num	8	8a Temperature (degrees)
9	pe208b	Num	8	8b Scale for temperature
10	pe209a	Num	8	9a Systolic BP (mmHg)
11	pe209b	Num	8	9b Diastolic BP (mmHg)
12	pe210	Num	8	10 Resting radial pulse (beats/min)
13	pe211	Num	8	11 Respiratory rate (breaths/min)
14	pe212a	Num	8	12a Height
15	pe212b	Num	8	12b Units of height measurement
16	pe213a	Num	8	13a Weight
17	pe213b	Num	8	13b Units of weight measurement
18	pe214a	Num	8	14a Waist circumference
19	pe214b	Num	8	14b Units for waist measurement
20	pe215a	Num	8	15a Hip circumference
21	pe215b	Num	8	15b Units for hip measurement
22	pe216	Num	8	16 Chest and lungs
23	pe216s	Char	35	16 Specify chest/lungs abnormality
24	pe217	Num	8	17 Oropharynx
25	pe217s	Char	35	17 Specify oropharynx abnormality
26	pe218	Num	8	18 Trachea
27	pe218s	Char	35	18 Specify trachea abnormality
28	pe219	Num	8	19 Thyroid
29	pe219s	Char	35	19 Specify thyroid abnormality
30	pe220	Num	8	20 Heart
31	pe220s	Char	35	20 Specify heart abnormality
32	pe221	Num	8	21 Abdomen
33	pe222a	Num	8	22a Distention
34	pe222b	Num	8	22b Tympany
35	pe222c	Num	8	22c Succussion splash
36	pe222d	Num	8	22d Tenderness



Num	Variable	Type	Len	Label
37	pe222e	Num	8	22e Organomegaly
38	pe222f	Num	8	22f Other abdomen abnormality
39	pe222fs	Char	35	22f Specify abdomen abnormality
40	pe223	Num	8	23 Liver and spleen
41	pe223s	Char	35	23 Specify liver/spleen abnormality
42	pe224	Num	8	24 Nervous system
43	pe224s	Char	35	24 Specify nervous system abnormality
44	pe225	Num	8	25 Pupil reflexes
45	pe225s	Char	35	25 Specify pupil reflex abnormalities
46	pe226	Num	8	26 Eye fundus
47	pe226s	Char	35	26 Specify eye fundus abnormality
48	pe227	Num	8	27 Extraocular movements
49	pe227s	Char	35	27 Specify extraocular movement abnormality
50	pe228	Num	8	28 Dentition
51	pe228s	Char	35	28 Specify dentition (teeth, gums) abnormality
52	pe229	Num	8	29 Lymph nodes
53	pe229s	Char	35	29 Specify lymph nodes abnormality
54	pe230	Num	8	30 Extremities: is edema present
55	pe230s	Char	35	30 Specify extremity edema
56	pe231	Num	8	31 Other abnormalities noted
57	pe231s	Char	35	31 Specify other abnormalities noted
58	pe233	Num	8	33 Normal sinus rhythm present
59	pe233a	Num	8	33a Resting heart rate (beats/min)
60	pe233b	Num	8	33b Systolic BP (mmHg)
61	pe233c	Num	8	33c Diastolic BP (mmHg)
62	rrint1	Num	8	33d R-R interval (milliseconds)
63	pe234a	Num	8	34a Heart rate (beats/minute)
64	pe234b	Num	8	34b Systolic BP (mmHg)
65	pe234c	Num	8	34c Diastolic BP (mmHg)
66	pe235a	Num	8	35a Fastest heart rate during Valsalva
67	pe235b	Num	8	35b Systolic BP (mmHg)
68	pe235c	Num	8	35c Diastolic BP (mmHg)
69	pe235d	Num	8	35d Heart rate AFTER Valsalva (beats/min)
70	pe235e	Num	8	35e Systolic BP (mmHg)
71	pe235f	Num	8	35f Diastolic BP (mmHg)
72	pe236	Num	8	36 Right foot total score
73	pe237	Num	8	37 Left foot total score
74	pe238	Num	8	38 Grand total (item 36 + item 37)
75	pe239	Num	8	39 Diagnosis of neuropathy

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
76	formdate	Num	8	4 Form date (days since enrollment)
77	pe232	Num	8	32 Date of resting electrocardiogram

**Data Set Name: rg.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	rg108	Char	1	8 Signed GLUMIT informed consent
9	rg109	Char	1	9 Coordinator/physician signed consent
10	rg111	Char	2	11 Age at last birthday
11	rg112	Char	1	12 At least 18 and < 71 years old
12	rg113	Char	1	13 Gender
13	rg114	Char	1	14 Ethnic category
14	rg115a	Char	1	15a American Indian/Alaska Native
15	rg115b	Char	1	15b Asian
16	rg115c	Char	1	15c Black/African American
17	rg115d	Char	1	15d Native Hawaiian/Pacific Islander
18	rg115e	Char	1	15e White
19	rg115f	Char	1	15f Refused
20	rg116	Char	1	16 Highest educational level
21	rg117	Char	1	17 Previously registered in GpCRC study
22	formdate	Num	8	4 Form date (days since enrollment)
23	rg110	Num	8	10 Birth date (days before enrollment)

**Data Set Name: st.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	st108	Num	8	8 Fasted since midnight
9	st108a	Num	8	8a Blood glucose < 270 mg/dL
10	st109a	Num	8	9a BL 1: Stomach fullness
11	st109b	Num	8	9b BL 1: Hunger
12	st109c	Num	8	9c BL 1: Nausea
13	st109d	Num	8	9d BL 1: Bloating
14	st109e	Num	8	9e BL 1: Abdominal discomfort
15	st110	Num	8	10 Time satiety test started
16	st111	Num	8	11 Time satiety test ended
17	st112	Num	8	12 Total Ensure volume consumed (mL)
18	st113a	Num	8	13a 10min post Ensure: Stomach fullness
19	st113b	Num	8	13b 10min post Ensure: Hunger
20	st113c	Num	8	13c 10min post Ensure: Nausea
21	st113d	Num	8	13d 10min post Ensure: Bloating
22	st113e	Num	8	13e 10min post Ensure: Abdominal discomfort
23	st114a	Num	8	14a 20min post: Stomach fullness
24	st114b	Num	8	14b 20min post: Hunger
25	st114c	Num	8	14c 20min post: Nausea
26	st114d	Num	8	14d 20min post: Bloating
27	st114e	Num	8	14e 20min post: Abdominal discomfort
28	st115a	Num	8	15a 30min post: Stomach fullness
29	st115b	Num	8	15b 30min post: Hunger
30	st115c	Num	8	15c 30min post: Nausea
31	st115d	Num	8	15d 30min post: Bloating
32	st115e	Num	8	15e 30min post: Abdominal discomfort
33	st116a	Num	8	16a 60min post: Stomach fullness
34	st116b	Num	8	16b 60min post: Hunger
35	st116c	Num	8	16c 60min post: Nausea
36	st116d	Num	8	16d 60min post: Bloating

Num	Variable	Type	Len	Label
37	st116e	Num	8	16e 60min post: Abdominal discomfort
38	st117	Num	8	17 Length of calibration line in mm
39	st118	Num	8	18 Duration of baseline 0-15 minute
40	st119	Num	8	19 Duration of post satiety test 0-10 min
41	st120	Num	8	20 Duration of post satiety test 11-20 min
42	st121	Num	8	21 Duration of post satiety test 21-30 min
43	st122	Num	8	22 Duration of post satiety test 31-40 min
44	st123	Num	8	23 Duration of post satiety test 41-50 min
45	st124	Num	8	24 Duration of post satiety test 51-60 min
46	st125a	Num	8	25a Bl: 1-<2.5 cpm (%)
47	st125b	Num	8	25b Bl: 2.5-<3.8 cpm (%)
48	st125c	Num	8	25c Bl: 3.8-10 cpm (%)
49	st125d	Num	8	25d Bl: >10-15 cpm (%)
50	st125e	Num	8	25e 0-10 post: 1-<2.5 cpm (%)
51	st125f	Num	8	25f 0-10 post: 2.5-<3.8 cpm (%)
52	st125g	Num	8	25g 0-10 post: 3.8-10 cpm (%)
53	st125h	Num	8	25h 0-10 post: >10-15 cpm (%)
54	st125i	Num	8	25i 11-20 post: 1-<2.5 cpm (%)
55	st125j	Num	8	25j 11-20 post: 2.5-<3.8 cpm (%)
56	st125k	Num	8	25k 11-20 post: 3.8-10 cpm (%)
57	st125l	Num	8	25l 11-20 post: >10-15 cpm (%)
58	st125m	Num	8	25m 21-30 post: 1-<2.5 cpm (%)
59	st125n	Num	8	25n 21-30 post: 2.5-<3.8 cpm (%)
60	st125o	Num	8	25o 21-30 post: 3.8-10 cpm (%)
61	st125p	Num	8	25p 21-30 post: >10-15 cpm (%)
62	st125q	Num	8	25q 31-40 post: 1-<2.5 cpm (%)
63	st125r	Num	8	25r 31-40 post: 2.5-<3.8 cpm (%)
64	st125s	Num	8	25s 31-40 post: 3.8-10 cpm (%)
65	st125t	Num	8	25t 31-40 post: >10-15 cpm (%)
66	st125u	Num	8	25u 41-50 post: 1-<2.5 cpm (%)
67	st125v	Num	8	25v 41-50 post: 2.5-<3.8 cpm (%)
68	st125w	Num	8	25w 41-50 post: 3.8-10 cpm (%)
69	st125x	Num	8	25x 41-50 post: >10-15 cpm (%)
70	st125y	Num	8	25y 51-60 post: 1-<2.5 cpm (%)
71	st125z	Num	8	25z 51-60 post: 2.5-<3.8 cpm (%)
72	st125aa	Num	8	25aa 51-60 post: 3.8-10 cpm (%)
73	st125ab	Num	8	25ab 51-60 post: >10-15 cpm (%)
74	st126a	Num	8	26a 0-10 post: 1-<2.5 cpm (ratio)
75	st126b	Num	8	26b 0-10 post: 2.5-<3.8 cpm (ratio)

Num	Variable	Type	Len	Label
76	st126c	Num	8	26c 0-10 post: 3.8-10 cpm (ratio)
77	st126d	Num	8	26d 0-10 post: >10-15 cpm (ratio)
78	st126e	Num	8	26e 11-20 post: 1-<2.5 cpm (ratio)
79	st126f	Num	8	26f 11-20 post: 2.5-<3.8 cpm (ratio)
80	st126g	Num	8	26g 11-20 post: 3.8-10 cpm (ratio)
81	st126h	Num	8	26h 11-20 post: >10-15 cpm (ratio)
82	st126i	Num	8	26i 21-30 post: 1-<2.5 cpm (ratio)
83	st126j	Num	8	26j 21-30 post: 2.5-<3.8 cpm (ratio)
84	st126k	Num	8	26k 21-30 post: 3.8-10 cpm (ratio)
85	st126l	Num	8	26l 21-30 post: >10-15 cpm (ratio)
86	st126m	Num	8	26m 31-40 post: 1-<2.5 cpm (ratio)
87	st126n	Num	8	26n 31-40 post: 2.5-<3.8 cpm (ratio)
88	st126o	Num	8	26o 31-40 post: 3.8-10 cpm (ratio)
89	st126p	Num	8	26p 31-40 post: >10-15 cpm (ratio)
90	st126q	Num	8	26q 41-50 post: 1-<2.5 cpm (ratio)
91	st126r	Num	8	26r 41-50 post: 2.5-<3.8 cpm (ratio)
92	st126s	Num	8	26s 41-50 post: 3.8-10 cpm (ratio)
93	st126t	Num	8	26t 41-50 post: >10-15 cpm (ratio)
94	st126u	Num	8	26u 51-60 post: 1-<2.5 cpm (ratio)
95	st126v	Num	8	26v 51-60 post: 2.5-<3.8 cpm (ratio)
96	st126w	Num	8	26w 51-60 post: 3.8-10 cpm (ratio)
97	st126x	Num	8	26x 51-60 post: >10-15 cpm (ratio)
98	st127a	Num	8	27a BI: 1-<2.5 cpm (x.x+exxx)
99	st127b	Num	8	27b BI: 2.5-<3.8 cpm (x.x+exxx)
100	st127c	Num	8	27c BI: 3.8-10 cpm (x.x+exxx)
101	st127d	Num	8	27d BI: >10-15 cpm (x.x+exxx)
102	st127e	Num	8	27e 0-10 post: 1-<2.5 cpm (x.x+exxx)
103	st127f	Num	8	27f 0-10 post: 2.5-<3.8 cpm (x.x+exxx)
104	st127g	Num	8	27g 0-10 post: 3.8-10 cpm (x.x+exxx)
105	st127h	Num	8	27h 0-10 post: >10-15 cpm (x.x+exxx)
106	st127i	Num	8	27i 11-20 post: 1-<2.5 cpm (x.x+exxx)
107	st127j	Num	8	27j 11-20 post: 2.5-<3.8 cpm (x.x+exxx)
108	st127k	Num	8	27k 11-20 post: 3.8-10 cpm (x.x+exxx)
109	st127l	Num	8	27l 11-20 post: >10-15 cpm (x.x+exxx)
110	st127m	Num	8	27m 21-30 post: 1-<2.5 cpm (x.x+exxx)
111	st127n	Num	8	27n 21-30 post: 2.5-<3.8 cpm (x.x+exxx)
112	st127o	Num	8	27o 21-30 post: 3.8-10 cpm (x.x+exxx)
113	st127p	Num	8	27p 21-30 post: >10-15 cpm (x.x+exxx)
114	st127q	Num	8	27q 31-40 post: 1-<2.5 cpm (x.x+exxx)

Num	Variable	Type	Len	Label
115	st127r	Num	8	27r 31-40 post: 2.5-<3.8 cpm (x.x+exxx)
116	st127s	Num	8	27s 31-40 post: 3.8-10 cpm (x.x+exxx)
117	st127t	Num	8	27t 31-40 post: >10-15 cpm (x.x+exxx)
118	st127u	Num	8	27u 41-50 post: 1-<2.5 cpm (x.x+exxx)
119	st127v	Num	8	27v 41-50 post: 2.5-<3.8 cpm (x.x+exxx)
120	st127w	Num	8	27w 41-50 post: 3.8-10 cpm (x.x+exxx)
121	st127x	Num	8	27x 41-50 post: >10-15 cpm (x.x+exxx)
122	st127y	Num	8	27y 51-60 post: 1-<2.5 cpm (x.x+exxx)
123	st127z	Num	8	27z 51-60 post: 2.5-<3.8 cpm (x.x+exxx)
124	st127aa	Num	8	27aa 51-60 post: 3.8-10 cpm (x.x+exxx)
125	st127ab	Num	8	27ab 51-60 post: >10-15 cpm (x.x+exxx)
126	st128a	Num	8	28a Baseline: Avg dominant frequency
127	st128b	Num	8	28b 0-10 post: Avg dominant frequency
128	st128c	Num	8	28c 11-20 post: Avg dominant frequency
129	st128d	Num	8	28d 21-30 post: Avg dominant frequency
130	st128e	Num	8	28e 31-40 post: Avg dominant frequency
131	st128f	Num	8	28f 41-50 post: Avg dominant frequency
132	st128g	Num	8	28g 51-60 post: Avg dominant frequency
133	st129a	Num	8	29a Bl: 1-<2.5 cpm (%)
134	st129b	Num	8	29b Bl: 2.5-<3.8 cpm (%)
135	st129c	Num	8	29c Bl: 3.8-10 cpm (%)
136	st129d	Num	8	29d Bl: >10-15 cpm (%)
137	st129e	Num	8	29e 0-10 post: 1-<2.5 cpm (%)
138	st129f	Num	8	29f 0-10 post: 2.5-<3.8 cpm (%)
139	st129g	Num	8	29g 0-10 post: 3.8-10 cpm (%)
140	st129h	Num	8	29h 0-10 post: >10-15 cpm (%)
141	st129i	Num	8	29i 11-20 post: 1-<2.5 cpm (%)
142	st129j	Num	8	29j 11-20 post: 2.5-<3.8 cpm (%)
143	st129k	Num	8	29k 11-20 post: 3.8-10 cpm (%)
144	st129l	Num	8	29l 11-20 post: >10-15 cpm (%)
145	st129m	Num	8	29m 21-30 post: 1-<2.5 cpm (%)
146	st129n	Num	8	29n 21-30 post: 2.5-<3.8 cpm (%)
147	st129o	Num	8	29o 21-30 post: 3.8-10 cpm (%)
148	st129p	Num	8	29p 21-30 post: >10-15 cpm (%)
149	st129q	Num	8	29q 31-40 post: 1-<2.5 cpm (%)
150	st129r	Num	8	29r 31-40 post: 2.5-<3.8 cpm (%)
151	st129s	Num	8	29s 31-40 post: 3.8-10 cpm (%)
152	st129t	Num	8	29t 31-40 post: >10-15 cpm (%)
153	st129u	Num	8	29u 41-50 post: 1-<2.5 cpm (%)

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
154	st129v	Num	8	29v 41-50 post: 2.5-<3.8 cpm (%)
155	st129w	Num	8	29w 41-50 post: 3.8-10 cpm (%)
156	st129x	Num	8	29x 41-50 post: >10-15 cpm (%)
157	st129y	Num	8	29y 51-60 post: 1-<2.5 cpm (%)
158	st129z	Num	8	29z 51-60 post: 2.5-<3.8 cpm (%)
159	st129aa	Num	8	29aa 51-60 post: 3.8-10 cpm (%)
160	st129ab	Num	8	29ab 51-60 post: >10-15 cpm (%)
161	formdate	Num	8	4 Form date (days since enrollment)



**Data Set Name: ug.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	ug110	Char	1	10 Depend on others for daily activities
9	ug111	Char	1	11 Avoided performing daily activities
10	ug112	Char	1	12 Had difficulty concentrating
11	ug113	Char	1	13 Takes longer to do daily activities
12	ug114	Char	1	14 Felt tired
13	ug115	Char	1	15 Lost desire to take part in social activities
14	ug116	Char	1	16 Worried about having stomach problems in public
15	ug117	Char	1	17 Avoid physical activities/sports
16	ug118	Char	1	18 Avoid traveling
17	ug119	Char	1	19 Frustrated about not being able to do what you want
18	ug120	Char	1	20 Felt constricted in clothes
19	ug121	Char	1	21 Frustrated about not being able to dress as you want
20	ug122	Char	1	22 Felt concerned about what you can/cannot eat
21	ug123	Char	1	23 Avoid certain types of food
22	ug124	Char	1	24 Restrict eating at restaurant/friend's house
23	ug125	Char	1	25 Felt less enjoyment in food
24	ug126	Char	1	26 Felt change in food could trigger symptoms
25	ug127	Char	1	27 Felt frustrated about not choosing foods
26	ug128	Char	1	28 Felt frustrated about not choosing beverages
27	ug129	Char	1	29 Relationship with spouse/partner disturbed
28	ug130	Char	1	30 Relationship with children/relatives disturbed
29	ug131	Char	1	31 Relationship with friends disturbed
30	ug132	Char	1	32 Been in bad mood
31	ug133	Char	1	33 Felt depressed
32	ug134	Char	1	34 Felt anxious
33	ug135	Char	1	35 Felt angry
34	ug136	Char	1	36 Felt irritable
35	ug137	Char	1	37 Felt discouraged
36	ug138	Char	1	38 Been stressed

Num	Variable	Type	Len	Label
37	ug139	Char	1	39 Felt helpless
38	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: wl.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	GLUMIT Limited use dataset ID number
2	study	Char	1	Study number
3	study_txt	Char	9	Study - GLUMIT-DG
4	subject_id	Char	8	NIDDK Subject ID
5	repos_id	Char	8	Repository ID
6	visit	Char	4	5 Visit ID code
7	form	Char	4	6 Form/revision
8	wl108	Num	8	8 Fasted since midnight
9	wl109	Num	8	9 Blood glucose < 270 mg/dL
10	wl110a	Num	8	10a BL 1: Stomach fullness
11	wl110b	Num	8	10b BL 1: Hunger
12	wl110c	Num	8	10c BL 1: Nausea
13	wl110d	Num	8	10d BL 1: Bloating
14	wl110e	Num	8	10e BL 1: Abdominal discomfort
15	wl111	Num	8	11 Time water load satiety test started
16	wl112	Num	8	12 Time satiety test ended
17	wl113	Num	8	13 Total volume of water consumed (mL)
18	wl114a	Num	8	14a 10min post water: Stomach fullness
19	wl114b	Num	8	14b 10min post water: Hunger
20	wl114c	Num	8	14c 10min post water: Nausea
21	wl114d	Num	8	14d 10min post water: Bloating
22	wl114e	Num	8	14e 10min post water: Abdominal discomfort
23	wl115a	Num	8	15a 20min post: Stomach fullness
24	wl115b	Num	8	15b 20min post: Hunger
25	wl115c	Num	8	15c 20min post: Nausea
26	wl115d	Num	8	15d 20min post: Bloating
27	wl115e	Num	8	15e 20min post: Abdominal discomfort
28	wl116a	Num	8	16a 30min post: Stomach fullness
29	wl116b	Num	8	16b 30min post: Hunger
30	wl116c	Num	8	16c 30min post: Nausea
31	wl116d	Num	8	16d 30min post: Bloating
32	wl116e	Num	8	16e 30min post: Abdominal discomfort
33	wl117	Num	8	17 Length of calibration line in mm
34	wl118	Num	8	18 Duration of baseline 0-15 minute
35	wl119	Num	8	19 Duration of post satiety test 0-10 min
36	wl120	Num	8	20 Duration of post satiety test 11-20 min

Num	Variable	Type	Len	Label
37	wl121	Num	8	21 Duration of post satiety test 21-30 min
38	wl122a	Num	8	22a Bl: 1-<2.5 cpm (%)
39	wl122b	Num	8	22b Bl: 2.5-<3.8 cpm (%)
40	wl122c	Num	8	22c Bl: 3.8-10 cpm (%)
41	wl122d	Num	8	22d Bl: >10-15 cpm (%)
42	wl122e	Num	8	22e 0-10 post: 1-<2.5 cpm (%)
43	wl122f	Num	8	22f 0-10 post: 2.5-<3.8 cpm (%)
44	wl122g	Num	8	22g 0-10 post: 3.8-10 cpm (%)
45	wl122h	Num	8	22h 0-10 post: >10-15 cpm (%)
46	wl122i	Num	8	22i 11-20 post: 1-<2.5 cpm (%)
47	wl122j	Num	8	22j 11-20 post: 2.5-<3.8 cpm (%)
48	wl122k	Num	8	22k 11-20 post: 3.8-10 cpm (%)
49	wl122l	Num	8	22l 11-20 post: >10-15 cpm (%)
50	wl122m	Num	8	22m 21-30 post: 1-<2.5 cpm (%)
51	wl122n	Num	8	22n 21-30 post: 2.5-<3.8 cpm (%)
52	wl122o	Num	8	22o 21-30 post: 3.8-10 cpm (%)
53	wl122p	Num	8	22p 21-30 post: >10-15 cpm (%)
54	wl123a	Num	8	23a 0-10 post: 1-<2.5 cpm (ratio)
55	wl123b	Num	8	23b 0-10 post: 2.5-<3.8 cpm (ratio)
56	wl123c	Num	8	23c 0-10 post: 3.8-10 cpm (ratio)
57	wl123d	Num	8	23d 0-10 post: >10-15 cpm (ratio)
58	wl123e	Num	8	23e 11-20 post: 1-<2.5 cpm (ratio)
59	wl123f	Num	8	23f 11-20 post: 2.5-<3.8 cpm (ratio)
60	wl123g	Num	8	23g 11-20 post: 3.8-10 cpm (ratio)
61	wl123h	Num	8	23h 11-20 post: >10-15 cpm (ratio)
62	wl123i	Num	8	23i 21-30 post: 1-<2.5 cpm (ratio)
63	wl123j	Num	8	23j 21-30 post: 2.5-<3.8 cpm (ratio)
64	wl123k	Num	8	23k 21-30 post: 3.8-10 cpm (ratio)
65	wl123l	Num	8	23l 21-30 post: >10-15 cpm (ratio)
66	wl124a	Num	8	24a Bl: 1-<2.5 cpm (x.x+exxx)
67	wl124b	Num	8	24b Bl: 2.5-<3.8 cpm (x.x+exxx)
68	wl124c	Num	8	24c Bl: 3.8-10 cpm (x.x+exxx)
69	wl124d	Num	8	24d Bl: >10-15 cpm (x.x+exxx)
70	wl124e	Num	8	24e 0-10 post: 1-<2.5 cpm (x.x+exxx)
71	wl124f	Num	8	24f 0-10 post: 2.5-<3.8 cpm (x.x+exxx)
72	wl124g	Num	8	24g 0-10 post: 3.8-10 cpm (x.x+exxx)
73	wl124h	Num	8	24h 0-10 post: >10-15 cpm (x.x+exxx)
74	wl124i	Num	8	24i 11-20 post: 1-<2.5 cpm (x.x+exxx)
75	wl124j	Num	8	24j 11-20 post: 2.5-<3.8 cpm (x.x+exxx)

Num	Variable	Type	Len	Label
76	wl124k	Num	8	24k 11-20 post: 3.8-10 cpm (x.x+exxx)
77	wl124l	Num	8	24l 11-20 post: >10-15 cpm (x.x+exxx)
78	wl124m	Num	8	24m 21-30 post: 1-<2.5 cpm (x.x+exxx)
79	wl124n	Num	8	24n 21-30 post: 2.5-<3.8 cpm (x.x+exxx)
80	wl124o	Num	8	24o 21-30 post: 3.8-10 cpm (x.x+exxx)
81	wl124p	Num	8	24p 21-30 post: >10-15 cpm (x.x+exxx)
82	wl125a	Num	8	25a Baseline: Avg dominant frequency
83	wl125b	Num	8	25b 0-10 post: Avg dominant frequency
84	wl125c	Num	8	25c 11-20 post: Avg dominant frequency
85	wl125d	Num	8	25d 21-30 post: Avg dominant frequency
86	wl126a	Num	8	26a Bl: 1-<2.5 cpm (%)
87	wl126b	Num	8	26b Bl: 2.5-<3.8 cpm (%)
88	wl126c	Num	8	26c Bl: 3.8-10 cpm (%)
89	wl126d	Num	8	26d Bl: >10-15 cpm (%)
90	wl126e	Num	8	26e 0-10 post: 1-<2.5 cpm (%)
91	wl126f	Num	8	26f 0-10 post: 2.5-<3.8 cpm (%)
92	wl126g	Num	8	26g 0-10 post: 3.8-10 cpm (%)
93	wl126h	Num	8	26h 0-10 post: >10-15 cpm (%)
94	wl126i	Num	8	26i 11-20 post: 1-<2.5 cpm (%)
95	wl126j	Num	8	26j 11-20 post: 2.5-<3.8 cpm (%)
96	wl126k	Num	8	26k 11-20 post: 3.8-10 cpm (%)
97	wl126l	Num	8	26l 11-20 post: >10-15 cpm (%)
98	wl126m	Num	8	26m 21-30 post: 1-<2.5 cpm (%)
99	wl126n	Num	8	26n 21-30 post: 2.5-<3.8 cpm (%)
100	wl126o	Num	8	26o 21-30 post: 3.8-10 cpm (%)
101	wl126p	Num	8	26p 21-30 post: >10-15 cpm (%)
102	formdate	Num	8	4 Form date (days since enrollment)