

Data Set Name: anemia_analytic_dataset.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	AGE	Num	8	4.	4.	AGE
2	GENDER	Char	1	\$1.	\$1.	GENDER
3	numpt	Num	8			Participant ID (Numeric)
4	hemo	Num	8			Hemoglobin (g/dL)
5	lowhemo	Num	8			Anemic (hemoglobin <12.7) 1=Yes 0=No
6	month	Num	8			Month of Visit (0, 3, 6, 9, 12)
7	hemo_bsl	Num	8			Hemoglobin (g/dL) at Baseline
8	chg_hemo	Num	8			Change in hemoglobin level
9	hemo_ge_1	Num	8			hemo_ge_1
10	unexp_anemia	Num	8			Unexplained Anemia 1=Yes 0=No Missing=Not Anemic
11	PT	Char	10	\$10.	\$10.	Participant ID# (Character)
12	sitenum	Num	3			Site
13	BASELINE_TEST	Char	10	\$10.	\$10.	Baseline Test (Over or Under)
14	arm	Char	1			Treatment Arm A=Testosterone B=Placebo
15	ageunder	Num	8			Age =< 75 at screening
16	Tunder	Num	8			Mean Value of total testosterone levels (from screening visits 1 and 2) <= 200
17	dep_treat	Num	8			Use of Antidepressants
18	phy_yes	Num	8			Enrolled in Physical Function Trial
19	sex_yes	Num	8			Enrolled in Sexual Function Trial
20	vit_yes	Num	8			Enrolled in Vitality Trial
21	pde_yes	Num	8			Use of phosphodiesterase type 5 inhibitors
22	WLKSPEED_DER	Num	8			Gait Speed (m/s)
23	SEXDES_DER	Num	8			DISF - Sexual Desire Domain (0-33)
24	FACIT	Num	8			FACIT-Fatigue
25	PANASpos	Num	8			PANAS Positive Score (8-22)
26	PANASneg	Num	8			PANAS Negative Score (6-16)
27	PHQ9	Num	8			PHQ-9 (0-21)
28	IPSS_DER	Num	8			International Prostate Symptom Score
29	DHT	Num	8			Dihydrotestosterone (ng/dL)
30	Estradiol	Num	8			Estradiol (pg/ml)
31	SHBG	Num	8			SHBG (nmol/L)
32	Total_Testosterone	Num	8			Total Testosterone (ng/dL)
33	FREE_T	Num	8			Free Testosterone (pg/ml)
34	mmse	Num	8			Mini-mental State Examination
35	PCA_DER	Num	8			Risk (%) of prostate cancer
36	HG_DER	Num	8			Risk (%) of high-grade prostate cancer

Num	Variable	Type	Len	Format	Informat	Label
37	BMIDER	Num	8			BMI (kg/m2)
38	Drinks	Num	8			No. of alcoholic drinks/week
39	CVHX_diabetes	Num	8			History of diabetes
40	CVHX_htension	Num	8			History of hypertension
41	CVHX_Hplipid	Num	8			CVHX: Hyperlipidemia
42	CVHX_CAD	Num	8			CVHX: Coronary Artery Disease
43	CVHX_MI	Num	8			History of myocardial infarction
44	CVHX_stoke	Num	8			History of Stroke
45	CVHX_diabneuro	Num	8			CVHX: Peripheral neuropathy
46	sleep	Num	8			Sleep apnea
47	MHX_antihypt	Num	8			antihypertensives
48	VSWAIST	Num	8			Waist Circumference (cm)
49	Smoker	Num	8			Smoke cigarettes or cigars now
50	SUSMCIG1	Char	3	\$3.	\$3.	CVHXQ14: Have you smoked at least 100 cigarettes during your entire life?
51	PANASpos_bsl	Num	8			PANAS Positive Score (8-22)
52	PANASneg_bsl	Num	8			PANAS Negative Score (6-16)
53	BP	Num	8			Mean Arterial Pressure
54	HGBA1C_sv2	Num	8			HgbA1C at SV2
55	onmed_lipid	Num	8			Lipid medications
56	PD9	Num	8			Creatinine (PD9)
57	QTOT	Num	8			Testosterone
58	partner	Num	8			Married or living with partner
59	educ	Num	8			College Graduate
60	Ethnicity	Num	8			Ethnicity 1=Hispanic 2=Not Hispanic
61	white	Num	8			Caucasian
62	AA	Num	8			African-American
63	Rother	Num	8			Race Other than White or African-American
64	cmed_ablocking	Num	8			Alpha blocking agents
65	cmed_5alpha	Num	8			5-alpha reductase inhibitors
66	PDE5	Num	8			Phosphodiesterase inhibitors
67	bmicat2	Num	8			BMI >30
68	WECHSLER_DELAY_SCORE	Num	8			Wechsler Delayed Recall Score
69	BVRT_SCORE	Num	8			BVRT Score
70	CARDROT_SCORE	Num	8			Card Rotations Score
71	TRAIL_TIME	Num	8			Trail Making Test (logA-logB)
72	mmm	Num	8			Modified Mini-Mental Score
73	armA	Num	8			Testosterone Arm (1=Yes 0=No)
74	mygen_PGI	Num	8			Global Impression of Change - Overall Health

Num	Variable	Type	Len	Format	Informat	Label
75	mycog_PGI	Num	8			Global Impression of Change - Cognition
76	mysex_PGI	Num	8			Global Impression of Change - Sexual Desire
77	myphy_PGI	Num	8			Global Impression of Change - Walking Ability
78	myvit_PGI	Num	8			Global Impression of Change - Vitality

Data Set Name: bone_analytic_dataset.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PT	Char	10	\$10.	\$10.	PT
2	arm	Char	1			
3	Age	Num	8			Age
4	racecat2v	Num	8	RACECAT2V.		Race
5	visit_number	Num	8	6.	6.	VISIT_NUMBER
6	aBMD_neck	Num	8			aBMD of the femoral neck (DXA)
7	aBMD_hip	Num	8			aBMD of the total hip (DXA)
8	BMIDER	Num	8			BMI
9	mvd_t_sp	Num	8			Spine Trabecular vBMD
10	mvd_c_sp	Num	8			Spine Cortical vBMD
11	mvd_w_sp	Num	8			Spine Whole vBMD
12	str_t_sp	Num	8			Spine Trabecular Strength
13	str_c_sp	Num	8			Spine Cortical Strength
14	str_w_sp	Num	8			Spine Whole Strength
15	vd_t_hip	Num	8			Hips Trabecular vBMD
16	vd_c_hip	Num	8			Hips Cortical vBMD
17	vd_w_hip	Num	8			Hips Whole vBMD
18	str_t_hip	Num	8			Hips Trabecular Strength
19	str_c_hip	Num	8			Hips Cortical Strength
20	str_w_hip	Num	8			Hips Whole Strength
21	LBMD_sp	Num	8			aBMD of spine (DXA)
22	Total_Testosterone	Num	8			Total Testosterone (ng/dL)
23	FREE_T	Num	8			Free T by Equilibrium Dialysis (pg/ML)
24	Estradiol	Num	8			Estradiol (pg/ml)
25	Drinks	Num	8			Alcohol use, No. drinks/wk
26	Smoker	Num	8			Smoke cigarettes or cigars now
27	SUSMCIG1	Char	3	\$3.	\$3.	CVHXQ14: Have you smoked at least 100 cigarettes during your entire life?
28	CVHX_diabetes	Num	8			Diabetes
29	STTSCOREF	Num	8			DXA BMD T-score Lumber spine
30	HTTSCOREF	Num	8			DXA BMD T-score Total hip
31	FNTSCOREF	Num	8			DXA BMD T-score Femoral neck

Data Set Name: cognitive_analytic_dataset.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PT	Char	10	\$10.	\$10.	PT
2	sitenum	Num	3	SITES.		
3	arm	Char	1			
4	dep_treat	Num	8			Antidepressants
5	DHT	Num	8			DHT (ng/dl)
6	Estradiol	Num	8			Estradiol (pg/ml)
7	SHBG	Num	8			SHBG (nmol/L)
8	Total_Testosterone	Num	8			Total Testosterone (ng/dL)
9	FREE_T	Num	8			Free Testosterone (pg/ml)
10	AAMI	Num	8			
11	Age	Num	8			Age
12	BMIDER	Num	8			BMI
13	Drinks	Num	8			Alcohol use, No. drinks/wk
14	CVHX_diabetes	Num	8			Diabetes
15	CVHX_htension	Num	8			Hypertension
16	CVHX_Hplipid	Num	8			CVHX: Hyperlipidemia
17	CVHX_CAD	Num	8			CVHX: Coronary Artery Disease
18	CVHX_MI	Num	8			History of myocardial infarction
19	CVHX_stoke	Num	8			History of stroke
20	sleep	Num	8			sleep apnea
21	MHX_antihypt	Num	8			Antihypertensives
22	Smoker	Num	8			Smoke cigarettes or cigars now
23	SUSMCIG1	Char	3	\$3.	\$3.	CVHXQ14: Have you smoked at least 100 cigarettes during your entire life?
24	partner	Num	8			Married or living with partner
25	educ	Num	8			College graduate
26	hisp	Num	8			Hispanic
27	nonhisp	Num	8			Non-Hispanic
28	white	Num	8			White
29	AA	Num	8			African American
30	Rother	Num	8			Other
31	cmed_ablocking	Num	8			a-Blocking agents
32	cmed_5alpha	Num	8			5a-Reductase inhibitors
33	PDE5	Num	8			Phosphodiesterase inhibitors
34	bmicat2	Num	8			BMI group
35	WLKSPEED_DER	Num	8			WLKSPEED_DER
36	CARDROT_SCORE	Num	8			Card Rotations

Num	Variable	Type	Len	Format	Informat	Label
37	MCQ_SCORE	Num	8			MAC-Q
38	TRAILA_TIME	Num	8			Trail A Total Test
39	TRAILB_TIME	Num	8			Trail B Total Test
40	WECHSLER_IMMED_SCORE	Num	8			Immediate paragraph recall
41	mmm	Num	8			Modified Mini-Mental Score
42	SEXDES_DER	Num	8			DISF - Sexual Desire Domain (0-33)
43	FACIT	Num	8			FACIT-Fatigue
44	PANASpos	Num	8			PANAS Positive Score (8-22)
45	PANASneg	Num	8			PANAS Negative Score (6-16)
46	PHQ9	Num	8			PHQ-9 (0-21)
47	PANASpos_bsl	Num	8			PANAS-Positive affect
48	PANASneg_bsl	Num	8			PANAS-Negative affect
49	PHQ9_bsl	Num	8			PHQ-9
50	TRAIL_TIME_B_A_bsl	Num	8			Trail-Making Test B-A
51	WECHSLER_DELAY_SCORE_bsl	Num	8			Delayed paragraph recall
52	BVRT_SCORE_bsl	Num	8			Benton Visual Retention Test Errors

Data Set Name: cv_analytic_dataset.sas7bdat

Num	Variable	Type	Len	Label
1	sitenum	Num	3	Sites
2	arm	Char	1	Treatment Arm A=Testosterone B=Placebo
3	ageunder	Num	8	Age =< 75 at screening
4	Tunder	Num	8	Mean Value of total testosterone levels (from screening visits 1 and 2) <= 200
5	dep_treat	Num	8	Use of Antidepressants
6	phy_yes	Num	8	Enrolled in Physical Function Trial
7	sex_yes	Num	8	Enrolled in Sexual Function Trial
8	vit_yes	Num	8	Enrolled in Vitality Trial
9	pde_yes	Num	8	Use of phosphodiesterase type 5 inhibitors
10	DHT	Num	8	Dihydrotestosterone (ng/dL)
11	SHBG	Num	8	SHBG (nmol/L)
12	Age	Num	8	Age
13	BMIDER	Num	8	BMI
14	Drinks	Num	8	No. of alcoholic drinks/week
15	CVHX_diabetes	Num	8	History of diabetes
16	CVHX_htension	Num	8	History of hypertension
17	CVHX_CAD	Num	8	CVHX: Coronary Artery Revascularization
18	CVHX_MI	Num	8	History of myocardial infarction
19	CVHX_stoke	Num	8	History of Stroke
20	sleep	Num	8	Sleep Apnea
21	MHX_antihypt	Num	8	antihypertensives
22	Smoker	Num	8	Smoke cigarettes or cigars now
23	partner	Num	8	Married or living with partner
24	educ	Num	8	College Graduate
25	Ethnicity	Num	8	Ethnicity 1=Hispanic 2=Not Hispanic
26	white	Num	8	White Race (0=No 1=Yes)
27	AA	Num	8	African American (0=No 1=Yes)
28	Rother	Num	8	Race Other than White or African-American
29	bmicat2	Num	8	BMI group
30	CVHX_cholesterol	Num	8	CVHX: High cholesterol condition
31	Antidiabetics	Num	8	Anti-diabetic medications
32	CV_prim	Num	8	In primary analysis? 1=Yes
33	stat_bsl	Num	8	Statins use at baseline
34	BL_Total_CAC_Agatston	Num	8	Coronary artery calcium score (Agatston units) - BL
35	FU_Total_CAC_Agatston	Num	8	Coronary artery calcium score (Agatston units) - FUP
36	CAC_C300_BL	Num	8	Categorical CAC Score - BL: 1=0 2=<300 3=300+

Num	Variable	Type	Len	Label
37	CAC_C300_FU	Num	8	Categorical CAC Score - FUP: 1=0 2=<=300 3=300+
38	BL_QAV_SUMVALID_FIBROUS_VOLUME	Num	8	Total fibrous plaque vol (mm3) - BL
39	FU_QAV_SUMVALID_FIBROUS_VOLUME	Num	8	Total fibrous plaque vol (mm3)- FUP
40	BL_QAV_SUMVALID_FIBROUS_FATTY_	Num	8	Total fibrous fatty plaque vol (mm3) - BL
41	FU_QAV_SUMVALID_FIBROUS_FATTY_	Num	8	Total fibrous fatty plaque vol (mm3)- FUP
42	BL_QAV_SUMVALID_NECROTIC_CORE_	Num	8	Total necrotic core (low-attenuation) plaque vol (mm3) - BL
43	FU_QAV_SUMVALID_NECROTIC_CORE_	Num	8	Total necrotic core (low-attenuation) plaque vol (mm3)- FUP
44	BL_QAV_SUMVALID_DENSE_CALCIUM_	Num	8	Total dense calcium plaque vol (mm3) - BL
45	FU_QAV_SUMVALID_DENSE_CALCIUM_	Num	8	Total dense calcium plaque vol (mm3)- FUP
46	BL_TOT_NONCALCIFIED_PLAQUE	Num	8	Total non-calcified plaque vol (mm3) - BL
47	FU_TOT_NONCALCIFIED_PLAQUE	Num	8	Total non-calcified plaque vol (mm3)- FUP
48	chg_TOT_NONCALCIFIED_PLAQUE	Num	8	Total non-calcified plaque vol (mm3) - Chg
49	BL_TOT_PLAQUE_VOLUME	Num	8	Total plaque vol (mm3) - BL
50	FU_TOT_PLAQUE_VOLUME	Num	8	Total plaque vol (mm3)- FUP
51	chg_TOT_PLAQUE_VOLUME	Num	8	Total plaque vol (mm3) - Chg
52	chg_Total_CAC_Agatston	Num	8	Coronary artery calcium score (Agatston units) - Chg
53	TotT_bin	Num	8	Baseline Binary Total Testosterone: 1= > 200 0= <= 200 ng/dL
54	chg_QAV_SUMVALID_NECROTIC_CORE_	Num	8	Total necrotic core (low-attenuation) plaque vol (mm3) - Chg
55	chg_QAV_SUMVALID_FIBROUS_FATTY_	Num	8	Total fibrous fatty plaque vol (mm3) - Chg
56	chg_QAV_SUMVALID_FIBROUS_VOLUME	Num	8	Total fibrous plaque vol (mm3) - Chg
57	chg_QAV_SUMVALID_DENSE_CALCIUM_	Num	8	Total dense calcium plaque vol (mm3) - Chg
58	pid	Num	8	Patient Identification Code
59	total_testosterone_bsl	Num	8	Total Testosterone (ng/dL) - Baseline
60	total_testosterone_3mos	Num	8	Total Testosterone (ng/dL) - 3 months
61	total_testosterone_6mos	Num	8	Total Testosterone (ng/dL) - 6 months
62	total_testosterone_9mos	Num	8	Total Testosterone (ng/dL) - 9 months
63	total_testosterone_12mos	Num	8	Total Testosterone (ng/dL) - 12 months
64	free_t_bsl	Num	8	Free Testosterone (pg/mL) - Baseline
65	free_t_3mos	Num	8	Free Testosterone (pg/mL) - 3 months
66	free_t_6mos	Num	8	Free Testosterone (pg/mL) - 6 months
67	free_t_9mos	Num	8	Free Testosterone (pg/mL) - 9 months
68	free_t_12mos	Num	8	Free Testosterone (pg/mL) - 12 months
69	estradiol_bsl	Num	8	Estradiol (pg/mL) - Baseline
70	estradiol_3mos	Num	8	Estradiol (pg/mL) - 3 months
71	estradiol_6mos	Num	8	Estradiol (pg/mL) - 6 months
72	estradiol_9mos	Num	8	Estradiol (pg/mL) - 9 months
73	estradiol_12mos	Num	8	Estradiol (pg/mL) - 12 months
74	smoke100	Num	8	Have you smoked at least 100 cigarettes during your entire life?

Data Set Name: cv_marker_dataset.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	pt	Char	10	\$10.	\$10.	PT
2	visit_month	Num	8			Month of Visit: 0=baseline, 3, 6, 9, 12
3	sitenum	Num	3	SITES.		Site
4	Age	Num	8			Age (yrs)
5	hx_diabetes	Num	8	YNUNK.		History of diabetes
6	hx_htn	Num	8	YNUNK.		History of hypertension
7	pid	Num	8			Patient Identification Code
8	hx_mi	Num	8	YNUNK.		History of Miocardial infarcation
9	hx_stroke	Num	8	YNUNK.		History of Stroke
10	age_binary	Num	8	YNUNK.		Age at Screening 1: <=75 0: >75 yrs
11	testos_scr_binary	Num	8	YNUNK.		Testosterone at Screening 1: <=200 0: >200 ng/dL
12	antidepressant_meds	Num	8	YNUNK.		Use of Antidepressants
13	phys_func_trial	Num	8	YNUNK.		Enrolled in Physical Function Trial
14	sex_func_trial	Num	8	YNUNK.		Enrolled in Sexual Function Trial
15	vital_trial	Num	8	YNUNK.		Enrolled in Vitality Trial
16	pde5_inhib	Num	8	YNUNK.		Use of Phosphodiesterase Type 5 Inhibitors
17	WEIGHT	Num	8	6.1		Weight (kg)
18	HEIGHT	Num	8	6.1		Height (cm)
19	hip_circum	Num	8	6.1		Hip Circumference (cm)
20	waist_hip_ratio	Num	8	6.1		Waist to Hip Ratio
21	BMI	Num	8	6.1		BMI (kg/m2)
22	cholest_meds	Num	8			Use of Lipid-Lowering Meds
23	diab_meds_insulin	Num	8			Use of Diabetes Meds or Insulin
24	ldl_chol	Num	8			LDL Cholesterol (mg/dL)
25	hdl_chol	Num	8			HDL Cholesterol (mg/dL)
26	tot_chol	Num	8			Total Cholesterol (mg/dL)
27	triglyc	Num	8			Triglycerides (mg/dL)
28	glucose	Num	8			Glucose (mg/dL)
29	il6	Num	8			IL-6 (pg/mL)
30	d_dimer	Num	8			D-Dimer (mg/L)
31	troponin	Num	8			Troponin-I (ng/mL)
32	crp	Num	8			C-Reactive Protein (mg/L)
33	insulin	Num	8			Insulin (uU/mL)
34	non_hdl_chol	Num	8			Non-HDL Cholesterol (mg/dL)
35	tot_chol_hdl_ratio	Num	8			Ratio of Total Chol to HDL
36	hba1c	Num	8			HbA1c (%)

Num	Variable	Type	Len	Format	Informat	Label
37	homa	Num	8			HOMA Insulin Resistance
38	weight_bl	Num	8	6.1		Weight - Baseline (kg)
39	hip_circum_bl	Num	8	6.1		Hip Circumference - Baseline (cm)
40	waist_hip_ratio_bl	Num	8	6.1		Waist to Hip Ratio - Baseline
41	bmi_bl	Num	8	6.1		BMI - Baseline (kg/m2)
42	ldl_chol_bl	Num	8			LDL Cholesterol - Baseline (mg/dL)
43	hdl_chol_bl	Num	8			HDL Cholesterol - Baseline (mg/dL)
44	tot_chol_bl	Num	8			Total Cholesterol - Baseline (mg/dL)
45	triglyc_bl	Num	8			Triglycerides - Baseline (mg/dL)
46	glucose_bl	Num	8			Glucose - Baseline (mg/dL)
47	il6_bl	Num	8			IL-6 - Baseline (pg/mL)
48	d_dimer_bl	Num	8			D-Dimer - Baseline (mg/L)
49	troponin_bl	Num	8			Troponin-I - Baseline (ng/mL)
50	crp_bl	Num	8			C-Reactive Protein - Baseline (mg/L)
51	insulin_bl	Num	8			Insulin - Baseline (uU/mL)
52	non_hdl_chol_bl	Num	8			Non-HDL Cholesterol - Baseline (mg/dL)
53	tot_chol_hdl_ratio_bl	Num	8			Ratio of Total Chol to HDL - Baseline
54	hba1c_bl	Num	8			HbA1c - Baseline (%)
55	homa_bl	Num	8			HOMA Insulin Resistance - Baseline
56	arm	Char	1			Arm A: Testosterone B: Placebo
57	glucose_chg	Num	8			Glucose - Change from BL (mg/dL)
58	tot_chol_chg	Num	8			Total Cholesterol - Change from BL (mg/dL)
59	homa_chg	Num	8			HOMA Insulin Resistance - Change from BL
60	hip_circum_chg	Num	8			Hip Circumference - Change from BL (cm)
61	ldl_chol_chg	Num	8			LDL Cholesterol - Change from BL (mg/dL)
62	hdl_chol_chg	Num	8			HDL Cholesterol - Change from BL (mg/dL)
63	non_hdl_chol_chg	Num	8			Non-HDL Cholesterol - Change from BL (mg/dL)
64	il6_chg	Num	8			IL-6 - Change from BL (pg/mL)
65	triglyc_chg	Num	8			Triglycerides - Change from BL (mg/dL)
66	d_dimer_chg	Num	8			D-Dimer - Change from BL (mg/L)
67	crp_chg	Num	8			C-Reactive Protein - Change from BL (mg/L)
68	insulin_chg	Num	8			Insulin - Change from BL (uU/mL)
69	hba1c_chg	Num	8			HbA1c - Change from BL (%)
70	troponin_chg	Num	8			Troponin-I - Change from BL (ng/mL)
71	tot_chol_hdl_ratio_chg	Num	8			Ratio of Total Chol to HDL - Change from BL
72	weight_chg	Num	8			Weight - Change from BL (kg)
73	waist_hip_ratio_chg	Num	8			Waist to Hip Ratio - Change from BL
74	bmi_chg	Num	8			BMI - Change from BL (kg/m2)
75	bmi_obese	Num	8			Obese (BMI>=30) 1: Yes 0: No

Data Set Name: maintrial_analyticdata_5dec2016.sas7bdat

Num	Variable	Type	Len	Format	Label
1	sitenum	Num	3	SITES.	Site
2	arm	Char	1		Treatment Arm A=Testosterone B=Placebo
3	Age	Num	8		Age
4	Ethnicity	Num	8	ETHNICITY.	Ethnicity
5	racecat	Num	8	RACECAT.	Race Category
6	MaritalStatus	Num	8	MARITALS.	Marital Status
7	BMIDER	Num	8		BMI
8	bmicat2v	Num	8	BMICAT2V.	BMI group
9	Withdrew	Num	8	YNUNK.	Withdrew from study before Month 12
10	CVHX_diabetes	Num	8	YNUNK.	History of diabetes
11	CVHX_htension	Num	8	YNUNK.	History of hypertension
12	wlkspeed_der_bsl	Num	8		Gait Speed (m/s) at baseline
13	sexdes_der_bsl	Num	8		DISF - Sexual Desire Domain Score at baseline
14	ipss_der_bsl	Num	8		International Prostate Symptom Score at baseline
15	DHT_bsl	Num	8		DHT (ng/dl) at baseline
16	education2	Num	8	EDUCATION2F.	Educational Level
17	FACIT_bsl	Num	8		FACIT-Fatigue Score at baseline
18	Total_Testosterone_bsl	Num	8		Total Testosterone at baseline (ng/dL)
19	FREE_T_bsl	Num	8		Free Testosterone (pg/ml) at baseline
20	Estradiol_bsl	Num	8		Estradiol (pg/ml) at baseline
21	SHBG_bsl	Num	8		SHBG at baseline (nmol/L)
22	pid	Num	8		Patient Identification Code
23	cmed_ablocking	Num	8	YNUNK.	Use of Alpha blocking agents (%)
24	Smoker	Num	8	YNUNK.	Smoke cigarettes or cigars now
25	Drinks	Num	8		No. of alcoholic drinks/week
26	PCA_DER	Num	8		Risk (%) of prostate cancer
27	HG_DER	Num	8		Risk (%) of high-grade prostate cancer
28	mmse_tot	Num	8		MMSE total score
29	hx_mi	Num	8	YNUNK.	History of Miocardial infarction
30	hx_stroke	Num	8	YNUNK.	History of Stroke
31	hx_sleepap	Num	8	YNUNK.	History of Sleep Apnea
32	hx_smoking	Num	8	YNUNK.	History of Tobacco Smoking
33	ageunder	Num	8	YNUNK.	Age =< 75 at screening
34	Tunder	Num	8	YNUNK.	Mean Value of total testosterone levels (from screening visits 1 and 2) <= 200
35	dep_treat	Num	8	YNUNK.	Use of Antidepressants
36	phy_yes	Num	8	YNUNK.	Enrolled in Physical Function Trial

Num	Variable	Type	Len	Format	Label
37	sex_yes	Num	8	YNUNK.	Enrolled in Sexual Function Trial
38	vit_yes	Num	8	YNUNK.	Enrolled in Vitality Trial
39	pde_yes	Num	8	YNUNK.	Use of phosphodiesterase type 5 inhibitors
40	Activity_bsl	Num	8		PDQ-Q4 at Baseline
41	WLK_Distance_bsl	Num	8		6-minute Walk Distance at baseline
42	IIEFEF_DER_bsl	Num	8		IIEF - Erectile Function Domain at baseline
43	pf10_bsl	Num	8		Physical Function 10 Score (0-100) at baseline
44	SF36_IVR_bsl	Num	8		SF-36 Vitality Score (0-100) at baseline
45	PANASpos_bsl	Num	8		PANAS Positive Score (8-22) at baseline
46	PANASneg_bsl	Num	8		PANAS Negative Score (6-16) at baseline
47	PHQ9_bsl	Num	8		PHQ-9 Depression Score (0-21) at baseline
48	WLK_Distance	Num	8		6-minute Walk Distance (meters) (0-1000)
49	monthvisit	Num	8		Monthvisit: 0=baseline, 3, 6, 9, 12
50	PF10	Num	8		Physical Function 10 Score (0-100)
51	Activity	Num	8		Psychosexual Daily Quest Q4 (0-12)
52	IIEFEF_DER	Num	8		IIEF - Erectile Function Domain (0-30)
53	SEXDES_DER	Num	8		DISF - Sexual Desire Domain Score (0-33)
54	FACIT	Num	8		FACIT-Fatigue Score
55	SF36_IVR	Num	8		SF-36 Vitality Score (0-100)
56	PANASpos	Num	8		PANAS Positive Score (8-22)
57	PANASneg	Num	8		PANAS Negative Score (6-16)
58	PHQ9	Num	8		PHQ-9 Depression Score (0-21)
59	DHT	Num	8		DHT (ng/dl)
60	Estradiol	Num	8		Estradiol (pg/ml)
61	SHBG	Num	8		Sex hormone binding globulin (nmol/L)
62	Total_Testosterone	Num	8		Total Testosterone (ng/dL)
63	FREE_T	Num	8		Free Testosterone (pg/ml)
64	chg_Activity	Num	8		Change in PDQ-Q4
65	chg_WLK_Distance	Num	8		Change in 6-min walk distance
66	chg_FACIT	Num	8		Change in FACIT-Fatigue Score
67	chg_IIEFEF_DER	Num	8		Change in Erectile Function Score
68	chg_pf10	Num	8		Change in Phys-Function-10 score
69	chg_SF36_IVR	Num	8		Change in SF-36 Vitality score
70	chg_PANASpos	Num	8		Change in PANAS Positive Affect score
71	chg_PANASneg	Num	8		Change in PANAS Negative Affect score
72	chg_PHQ9	Num	8		Change in PHQ-9 Depression score
73	chg_SEXDES_DER	Num	8		Change in Sexual Desire score
74	WLK_Distance_bin	Num	8	YNUNK.	Increase of \geq 50 meters in 6-min walk test
75	FACIT_bin	Num	8	YNUNK.	Increase of \geq 4 in FACIT-Fatigue Score

Num	Variable	Type	Len	Format	Label
76	pf10_bin	Num	8	YNUNK.	Increase of ≥ 8 in PF10 score
77	gioc_overall_health	Num	8	GIOC.	Global Impression of Change: Overall Health
78	gioc_walking_ability	Num	8	GIOC.	Global Impression of Change: Walking Ability
79	gioc_sexual_desire	Num	8	GIOC.	Global Impression of Change: Sexual Desire
80	gioc_energy_level	Num	8	GIOC.	Global Impression of Change: Energy Level