Supplemental Table S3. Distributions of characteristics at baseline among study participants in the green tea extract group with and without Alanine Aminotransferase (ALT) greater than 75 U/L, The Minnesota Green Tea Trial, 2009-2015

Characteristics	Normal ALT (<75 U/L)	Abnormal ALT (≥75U/L)	*P*[a]
No. of total subjects, n (%)	**469 (100)**[b]	**44 (100)**[b]	
Age at baseline (year), mean (SD)	60.0 (5.0)	59.1 (4.5)	0.25
Caucasian race, n (%)b	458 (98.1)	43 (97.7)	0.87
Level of education, n (%)			0.47
High school or below	28 (6.0)	2 (4.6)	
Some College	97 (20.8)	13 (29.6)	
College Graduate	209 (44.8)	20 (45.5)	
Postgraduate/Professional Degree	133 (28.5)	9 (20.5)	
Body Mass Index (kg/m^2), mean (SD)	25.2 (3.7)	25.2 (4.4)	0.95
<30, n (%)	410 (87.4)	37 (84.1)	0.53
≥30, n (%)	59 (12.6)	7 (15.9)	
Former smokers, n (%)	136 (32.6)	13 (32.5)	0.99
No. years of quitting smoking, mean (SD)	25.5 (10.4)	28.6 (8.6)	0.29
Current use of alcohol, n (%)	378 (80.6)	32 (72.7)	0.22
No. of drinks per week, mean (SD)	3.4 (3.0)	2.8 (2.8)	0.28
Current use of aspirin, n (%)	126 (26.9)	10 (22.7)	0.55
Current use of non-aspirin NSAIDs, n (%)	321 (68.6)	33 (75.0)	0.38
Current use of acetaminophen, n (%)	139 (29.7)	11 (25.0)	0.52
Current use of statin, n (%)	102 (21.8)	13 (29.6)	0.24
Total cholesterol (mg/dl), mean (SD)	207.2 (30.8)	197.0 (26.0)	0.07
<200, n (%)	182 (42.4)	15 (48.4)	0.73
200-240, n (%)	187 (43.6)	13 (41.9)	
>240, n (%)	60 (14.0)	3 (9.7)	
Total triglyceride (mg/dl), mean (SD)	94.3 (43.7)	83.5 (35.2)	0.18
<150, n (%)	385 (89.7)	29 (93.6)	0.50
≥150, n (%)	44 (10.2)	2 (6.4)	
Baseline ALT (U/L), mean (SD)	17.3 (6.3)	20.8 (9.7)	0.02
Baseline AST (U/L), mean (SD)	19.8 (4.6)	22.1 (7.8)	0.05
Baseline AKP (U/L), mean (SD)	69.3 (18.8)	67.4 (22.5)	0.54
Baseline total bilirubin (mg/dl), mean (SD)	0.5 (0.2)	0.5 (0.2)	0.56

GTE, green tea extract; SD, standard deviation; NSAIDs, non-steroidal anti-inflammatory drugs; AST, Aspartate Aminotransferase; AKP, Alkaline Phosphatase

[a] 2-sided *P* values were derived from t-test for the difference in means, and chi-squared test for difference in frequencies between the two groups.

[b] The sum of some variables may be less than the total due to missing values.