Online Supporting Material

Supplemental Table 1. Daily servings of each food group among study participants stratified by *UGT1A1* genotype[1]

| | UGT1A1 genotype | | | |
	6/6	6/7	7/7	*P*-value[2]
	Servings, n/d			
Food Groups[3]				
Total fruits & vegetables	4.2 (0.3, 17.4)	4.7 (0.4, 18.5)	3.7 (0.9, 8.8)	0.96
Soy products	0.4 (0, 3.3)	0.5 (0, 4.7)	0.3 (0, 2.7)	0.70
Citrus fruit	0.8 (0, 10.4)	0.8 (0, 4.6)	0.7 (0, 2.3)	0.54
Cruciferous vegetables	0.4 (0, 2.6)	0.4 (0, 2.9)	0.4 (0, 2.1)	0.51
Botanical families[4]				
Total botanicals[5]	5.7 (0, 14.0)	5.8 (1.2, 14.9)	5.3 (1.8, 10.4)	0.53
Cruciferae	0.4 (0, 5.2)	0.4 (0, 4.1)	0.3 (0, 1.0)	0.34
Rosaceae	0.8 (0, 9.0)	0.7 (0, 4.4)	0.8 (0, 2.4)	0.81
Solanaceae	0.9 (0, 3.4)	0.9 (0, 7.8)	0.9 (0, 3.6)	0.66
Leguminosae	1.0 (0, 4.2)	1.1 (0, 4.8)	0.8 (0, 2.2)	0.43
Rutaceae	0.6 (0, 4.7)	0.4 (0, 3.3)	0.5 (0, 2.8)	0.18
Umbelliferae	0.3 (0, 2.3)	0.3 (0, 2.4)	0.3 (0, 1.0)	0.93

[1] Values are means (ranges).

[2] For association of daily servings of each food group (outcome) and UGT1A1 genotype (exposure) using linear regression

[3] Dietary variables obtained from FFQ

[4] Dietary variables obtained from 3DFR

[5] Daily servings excluding potatoes