

Supplementary Table 1. Odds ratios for mortality five years post-diagnosis among UADT cancer cases according to intake of sugars from beverages (grams)^a

	SB1 ^b			SB2 ^c		
	Dead/All	aOR (95% CI)	P ^d	Dead/All	aOR (95% CI)	P ^d
Q1	38/155	1.0		40/139	1.0	
Q2	52/141	1.09 (0.80 - 1.50)		45/157	0.82 (0.57 - 1.07)	
Q3	44/122	1.35 (0.96 - 1.89)		58/148	1.25 (0.92 - 1.69)	
Q4	70/171	1.20 (0.88 - 1.63)	0.007	61/145	1.27 (0.93 - 1.75)	0.04

^aAdjusted for gender, race, age, smoking pack-years, alcohol drinking, education, caloric intake, tumor grade, and pathology

^bSB1=Sugars from soft drinks and fruit juices (grams/day)

^cSB2=Sugars from soft drinks, fruit juices, and sugar added to tea, coffee or cereal (grams/day)

^dP-value for trend

Supplementary Table 2. Hazard ratios for overall mortality among UADT cancer cases according to consumption of sugars from beverages (complete case analysis)^{a)}^{b)}

	SB1^{c)}			SB2^{d)}		
	Dead/All	aHR (95% CI)	P ^{e)}	Dead/All	aHR (95% CI)	P ^{e)}
Sugar Grams						
Q1	32/112	1.0		34/113	1.0	
Q2	50/114	1.89 (1.21 - 2.97)		42/112	1.32 (0.83 - 2.12)	
Q3	36/96	1.80 (1.11 - 2.96)		53/118	1.70 (1.09 - 2.67)	
Q4	67/134	1.98 (1.27 - 3.09)	0.007	56/113	1.79 (1.13 - 2.67)	0.007
Sugar Servings						
Q1	28/100	1.0		28/100	1.0	
Q2	49/114	1.95 (1.22 - 3.12)		49/114	0.90 (0.56 - 1.47)	
Q3	53/127	1.90 (1.18 - 3.06)		53/127	1.19 (0.77 - 1.84)	
Q4	55/115	2.08 (1.29 - 3.36)	0.006	55/115	1.45 (0.94 - 2.25)	0.05

^{a)} All cases with complete information on caloric intake included

^{b)} Adjusted for gender, race, age, smoking pack-years, alcohol drinking, education, caloric intake, tumor grade, and pathology

^{c)} SB1=Sugars from soft drinks and fruit juices (grams/day)

^{d)} SB2=Sugars from soft drinks, fruit juices, and sugar added to tea, coffee or cereal (grams/day)

^{e)} P-value for trend