Supplement TableS1. Interaction between alcohol consumption and potential confounder on OS.

Potential confounder			N (%)	HR (95%CI)‡	p value	P for inteeraction
Age						
	Age >60	Non-drinker	53 (27)	1 (Reference)		
		Light†	48 (25)	1.36 (0.56-3.27)	0.497	
		Moderate†	29 (15)	1.50 (0.54-4.12)	0.433	
		Heavy†	65 (33)	1.06 (0.41-2.75)	0.904	
						0.196
	Age ≧60	Non-drinker	60 (26)	1 (Reference)		
		Light†	45 (19)	0.81 (0.28-2.32)	0.688	
		Moderate†	45 (19)	2.36 (0.92-6.05)	0.074	
		Heavy†	82 (35)	3.30 (1.31-8.29)	0.011	
Sex						
	Male	Non-drinker	54 (16)	1 (Reference)		
		Light†	72 (22)	1.18 (0.54-2.58)	0.682	
		Moderate†	67 (20)	1.86 (0.87-3.98)	0.107	
		Heavy†	141 (42)	1.66 (0.82-3.36)	0.156	
						0.439
	Female	Non-drinker	59 (63)	1 (Reference)		
		Light†	21 (22)	1.63 (0.53-5.08)	0.397	
		Moderate†	7 (8)	2.48 (0.23-26.72)	0.454	
		Heavy†	6 (6)	19.42 (1.17-329.57)	0.039	
Stage						
	Early	Non-drinker	51 (30)	1 (Reference)		
		Light†	46 (26)	0.83 (0.27-2.62)	0.757	
		Moderate†	26 (15)	1.48 (0.35-11.53)	0.594	
		Heavy†	48 (28)	2.87 (0.71-11.53)	0.138	
						0.999
	Advanced	Non-drinker	62 (24)	1 (Reference)		
		Light†	47 (18)	1.58 (0.71-3.47)	0.271	
		Moderate†	49 (19)	2.27 (1.03-5.00)	0.042	
		Heavy†	99 (39)	1.85 (0.88-3.85)	0.103	
Smoking status						
	Never	Non-drinker	63 (57)	1 (Reference)		
		Light†	30 (28)	1.47 (0.52-4.19)	0.468	
		Moderate†	8 (7)	3,57 (0.77-16.44)	0.103	
		Heavy†	8 (7)	5.59 (0.95-32.75)	0.056	
						0.103
	Ever	Non-drinker	50 (16)	1 (Reference)		
		Light†	63 (20)	1.09 (0.47-2.51)	0.837	
		Moderate†	66 (20)	1.60 (0,63-3.52)	0.245	
		Heavy†	139 (43)	1.50 (073-3.09)	0.270	

† light group 0< <23g alcohol /day. Moderate group 23g≤ <46g alcohol /day. Heavy group 46g ≤ alcohol /day.
‡ adjusted by sex age PS UICCstage primarysite smoker energy synchoronous, metachronous SPC definitive thera