

**Table S2.** Logistic analysis of *ADH7* rs3737482T>C polymorphism in Korean head and neck squamous cell carcinoma patients and controls according to alcohol consumption.

Alcohol	Genotype	Cancer	Normal	OR* (95% CI <sup>†</sup> )	<i>P</i>
Non-drinker (n=182)	TT	26 (28.0 %)	21 (23.6 %)	1	
	CT	44 (47.3 %)	42 (47.2 %)	0.59 (0.21–1.68)	0.322
	CC	23 (24.7 %)	26 (29.2 %)	0.75 (0.23–2.42)	0.628
Social drinker (n=202)	TT	23 (43.4 %)	38 (25.5 %)	1	
	CT	26 (49.1 %)	82 (55.0 %)	0.53 (0.22–1.27)	0.151
	CC	4 (7.5 %)	29 (19.5 %)	<b>0.16 (0.04–0.69)</b>	<b>0.014</b>
Heavy drinker (n=188)	TT	44 (42.3 %)	22 (26.2 %)	1	
	CT	41 (39.4 %)	45 (53.6 %)	<b>0.40 (0.17–0.92)</b>	<b>0.032</b>
	CC	19 (18.3 %)	17 (20.2 %)	0.72 (0.25–2.10)	0.549

\* adjusted Odds ratio; †95% Confidence interval