

Table S1. Analysis of haplotypes of *ADH7* in Korean head and neck squamous cell carcinoma patients and controls.

| Gene | Loci | Geno type | Distribution | | Referent analysis | | Codominant analysis | | Dominant analysis | | Recessive analysis | |
|-------------|------|--------------|---------------|---------------|-----------------------|----------|---------------------|----------|---------------------|----------|---------------------|----------|
| | | | Case | Control | OR* | | OR | | OR | | OR | |
| | | | (%) | (%) | (95% CI) [†] | <i>p</i> | (95% CI) | <i>p</i> | (95% CI) | <i>p</i> | (95% CI) | <i>P</i> |
| <i>ADH7</i> | ht3 | -/- | 155 (62.0) | 216 (67.1) | 1 | | | | | | | |
| | | ht3/- | 85 (34.0) | 96 (29.8) | 1.22 (0.77-1.93) | 0.40 | 1.12 (0.77-1.65) | 0.55 | 1.19 (0.76-1.86) | 0.45 | 0.91 (0.29-2.87) | 0.88 |
| | | ht3/ht3 | 10 (4.0) | 10 (3.1) | 0.99 (0.55-1.78) | 0.97 | | | | | | |

* Adjusted odds ratio; [†]95% Confidence interval