**Twin Research and Human Genetics**

**Polymorphism of *HSD17B1* Ser312Gly With Cancer Risk: Evidence From 66,147 Subjects**

Lijun Shi, Xue Yang, Xin Dong, and Botao Zhang

State Key Laboratory of Molecular Oncology, Department of Etiology and Carcinogenesis, Cancer Institute (Hospital), Peking Union Medical College & Chinese Academy of Medical Sciences, China

**Supplementary Table 1**

**Source of Heterogeneity by Ethnicity, Types of Cancer, Source of Controls, and Quality Score**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Study characteristics | Homozygous | | |  | Heterozygous | | |  | Dominant | | |  | Recessive | | |
| Coef. | 95% CI | *p* |  | Coef. | 95% CI | *p* |  | Coef. | 95% CI | *p* |  | Coef. | 95% CI | *p* |
| Ethnicity | 0.049 | (-0.024,0.123) | .172 |  | 0.045 | (-0.016,0.107) | .137 |  | 0.025 | (-0.020,0.072) | .255 |  | 0.027 | (-0.035,0.089) | .369 |
| Cancer type | 0.011 | (-0.058,0.081) | .739 |  | 0.007 | (-0.055,0.070) | .806 |  | 0.005 | (-0.038,0.049) | .788 |  | 0.007 | (-0.052,0.067) | .787 |
| Controls source | 0.096 | (-0.111,0.303) | .338 |  | 0.080 | (-0.071,0.232) | .276 |  | 0.049 | (-0.083,0.182) | .440 |  | 0.043 | (-0.131,0.218) | .603 |
| Quality score | -0.026 | (-0.579,0.526) | .919 |  | -0.122 | (-0.491,0.245) | .488 |  | -0.088 | (-0.423,0.246) | .582 |  | 0.154 | (-0.310,0.618) | .490 |