

Additional file 3: rs16969968 and rs1051730 genotypes and risk of lung cancer.

| Genotype | | OR | 95%CI | P-value |
|--|--------------------|-----------|--------------|----------------|
| <i>CHRNA5</i> (c.1192G>A) rs16969968 | GA/AA <u>VS</u> GG | 3.23 | 1.30-8.05 | 0.010 |
| | GA <u>VS</u> GG | 2.81 | 1.08-7.32 | 0.029 |
| | AA <u>VS</u> GG | 6.83 | 1.11-41.97 | 0.041 |
| <i>CHRNA3</i> (c.65C>T) rs1051730 | CT/TT <u>VS</u> CC | 3.05 | 1.20–7.75 | 0.015 |
| | CT <u>VS</u> CC | 2.20 | 0.82–5.91 | 0.113 |
| | TT <u>VS</u> CC | 13.22 | 2.33–74.9 | 0.001 |