Supplementary Information for Association study between *XPG*Asp1104His polymorphism and colorectal cancer risk in a Chinese population

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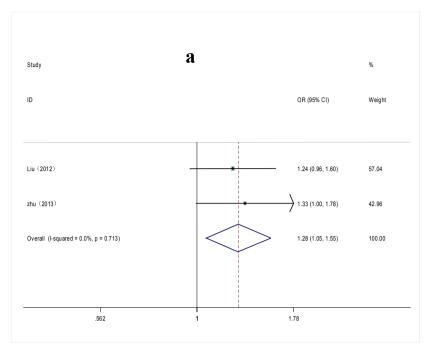
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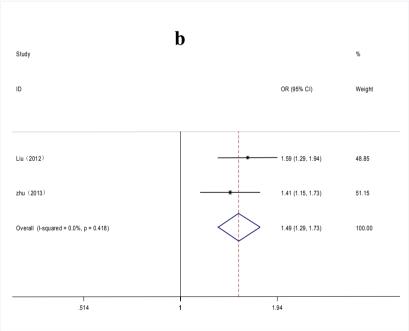
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Table S1. The baseline characteristics of all qualified studies in this meta-analysis.

| | year | country | Ethnicity | Design | | | Genotype distribution | | | | | | | | | | MAF |
|---------|------|---------|-----------|--------|--------------|-------|-----------------------|-----|------|-----|----------|-----|-----|------|-------|------|--|
| Study | | | | | Case/control | cases | | | | | controls | | | | for P | WAI | |
| | | | | | | GG | GC | CC | G | С | GG | GC | CC | G | С | _ | |
| Pardini | 2008 | Czech | Caucasian | НВ | 532/532 | 334 | 177 | 21 | 845 | 219 | 356 | 153 | 23 | 865 | 199 | 0.21 | 0.187 ^a /0.267 ^b |
| Emel | 2011 | Turkish | Caucasian | PB | 79/247 | 43 | 34 | 2 | 120 | 38 | 148 | 83 | 16 | 379 | 115 | 0.35 | $0.232^a/0.267^b$ |
| Gil | 2012 | Polish | Caucasian | HB | 132/100 | 86 | 35 | 11 | 207 | 57 | 64 | 31 | 5 | 159 | 41 | 0.62 | $0.205{}^{\rm a}/0.267{}^{\rm b}$ |
| Liu | 2012 | China | Asian | HB | 1028/1085 | 233 | 603 | 192 | 1069 | 987 | 329 | 537 | 219 | 1195 | 975 | 0.99 | $0.449^{a}/0.444^{b}$ |
| zhu | 2013 | China | Asian | HB | 878/884 | 286 | 459 | 133 | 1031 | 725 | 355 | 405 | 124 | 1115 | 653 | 0.62 | 0.369 ^a /0.444 ^b |

^a the MAF in our study; ^b the MAF in the HapMap database





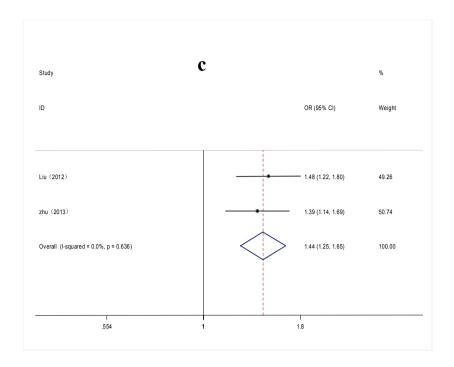


Figure S1. Odds ratios (ORs) for associations between *XPG* Asp1104His polymorphism and colorectal cancer in Asian populations. (based on all models: (a) His/His vs. Asp/Asp, (b) Asp/His vs. Asp/Asp, (c) His/His + Asp/His vs. Asp/Asp