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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplementary Table 2** Effect estimates of the associations between genetic instrumental variables for copper and risk of *H. pylori* infection | | | | | | | | | | |  |
| **SNP** | **Chromosome** | **effect allele** | **non-effect allele** | **F statistic** | **Exposure** | | | **Outcome** | | | |
| **β** | **SE** | ***P*** | **β** | **SE** | ***P*** | |
| rs1175550 | chr1:3691528 | G | A | 38.28516 | 0.198 | 0.032 | 5.03×10-10 | 0.0231167 | 0.0082652 | 0.00516012 | |
| rs2769264 | chr1:151344741 | G | T | 84.74827 | 0.313 | 0.034 | 2.63×10-20 | -0.005525 | 0.0087003 | 0.525431 | |