**Table S2**. Meta-analysis results of the replication cohort data for SNP rs7739368. The effect size (beta) is presented in terms of the reference allele A1 for the SNP of interest. SE, standard error.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | Direction in each cohort | Heterogeneity *p* value | Fixed-effects Model | | |  | Random-effects Model | | |
| SNP | Phenotype | A1 | Frequency | Beta (95% CI) | SE | *p* value |  | Beta (95% CI) | SE | *p* value |
| rs7739368 | SBP | A | 0.88 | +?-++-+-+++-+--+-+++ | 0.73 | 0.68 (0.22, 1.14) | 0.23 | 0.004 |  | 0.68 (0.22, 1.14) | 0.23 | 0.004 |