Supplemental Figure 1. Folate concentrations of all individuals of exploratory cohort in plasma (Panel A) and erythrocyte (Panel B). The individuals are separated into two groups: wild-type homozygotes MTHFR c.1958C (WT/WT) and carriers of at least one of MTHFR c.1958T allele (WT/M and M/M).

The only carrier of MTHFR c.1958T allele within the discovery cohort (i.e. subjects with plasma and erythrocyte folate concentrations below 8.6 nmol/L and 484 nmol/L, respectively).