

**Supplementary Figure 2.** Effects of MTHFR C677T polymorphism on the correlation between serum homocysteine levels and 25(OH)D levels in infertile patients. Spearman correlation analyses between serum homocysteine levels and 25(OH)D levels in total polulation (A), CC (wild type) (B), CT (heterozygous type) (C), and TT (homozygous type) (D).