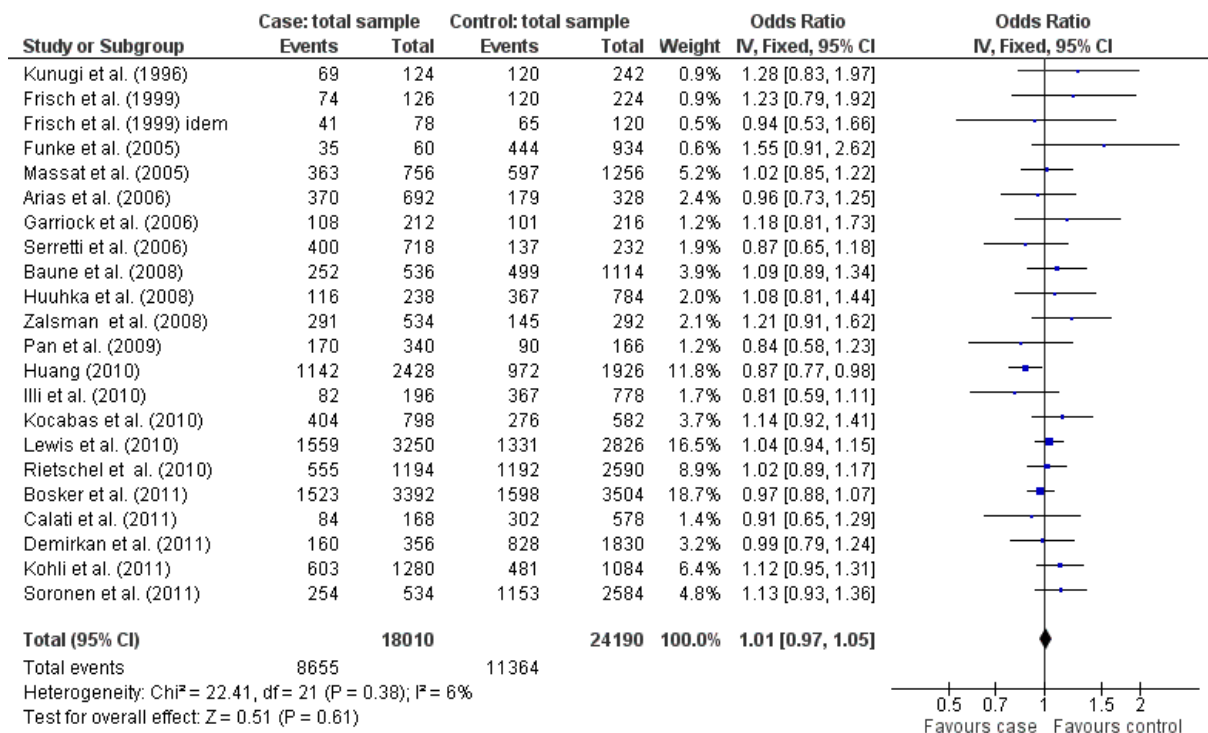


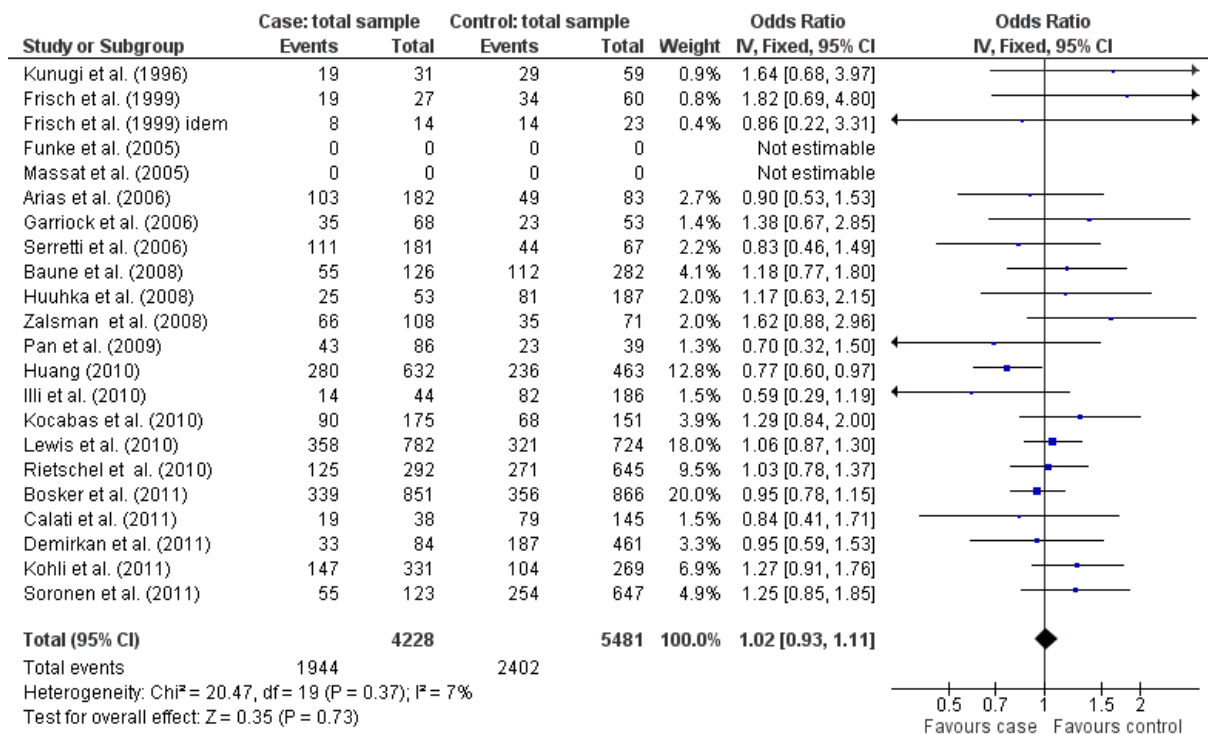
**Supplementary figures 1-12:**

The supplementary figures 1-12 depict forest plots for all performed meta-analytic tests on allelic as well as genotypic level. The study of the total sample or stratification by gender is indicated in the title of each forest plot. Total events describe numbers of MDD cases and control subjects with the allele/genotype being analysed. The model used for each analysis is indicated on top of the diagram (fixed or random).



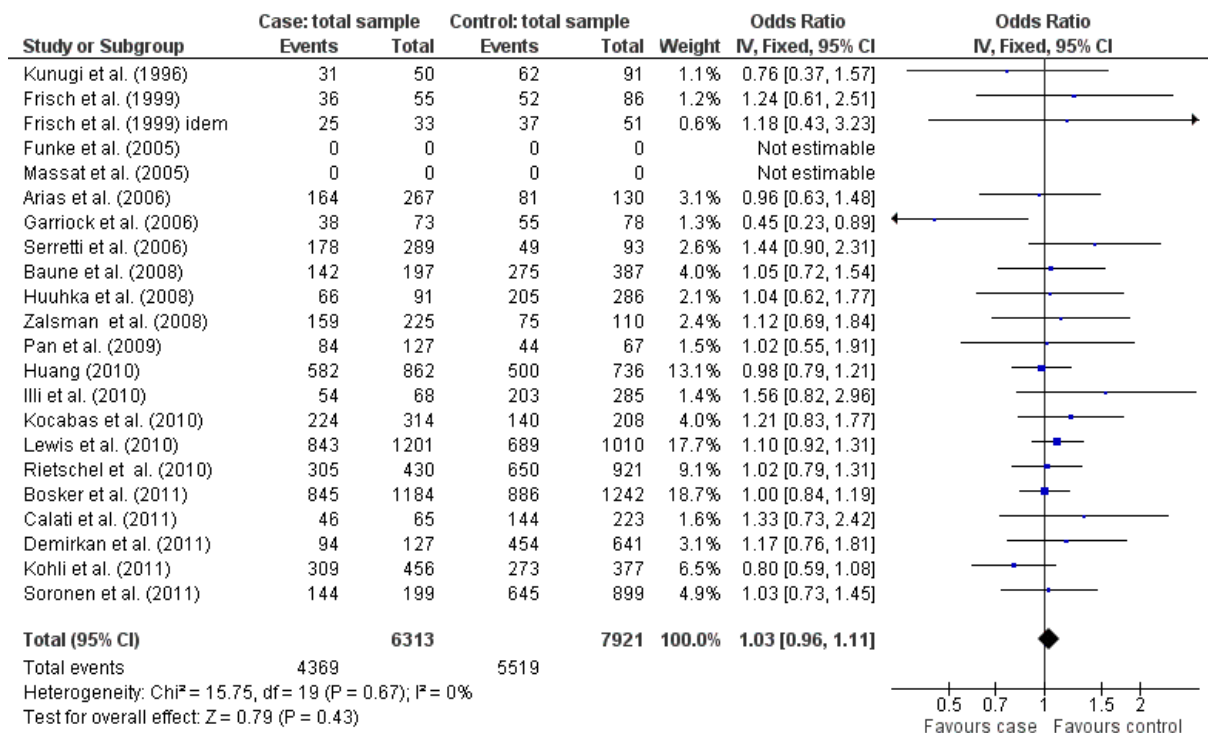
Supplementary figure 1: Forest plot - total sample Val vs. Met

Events: Val allele



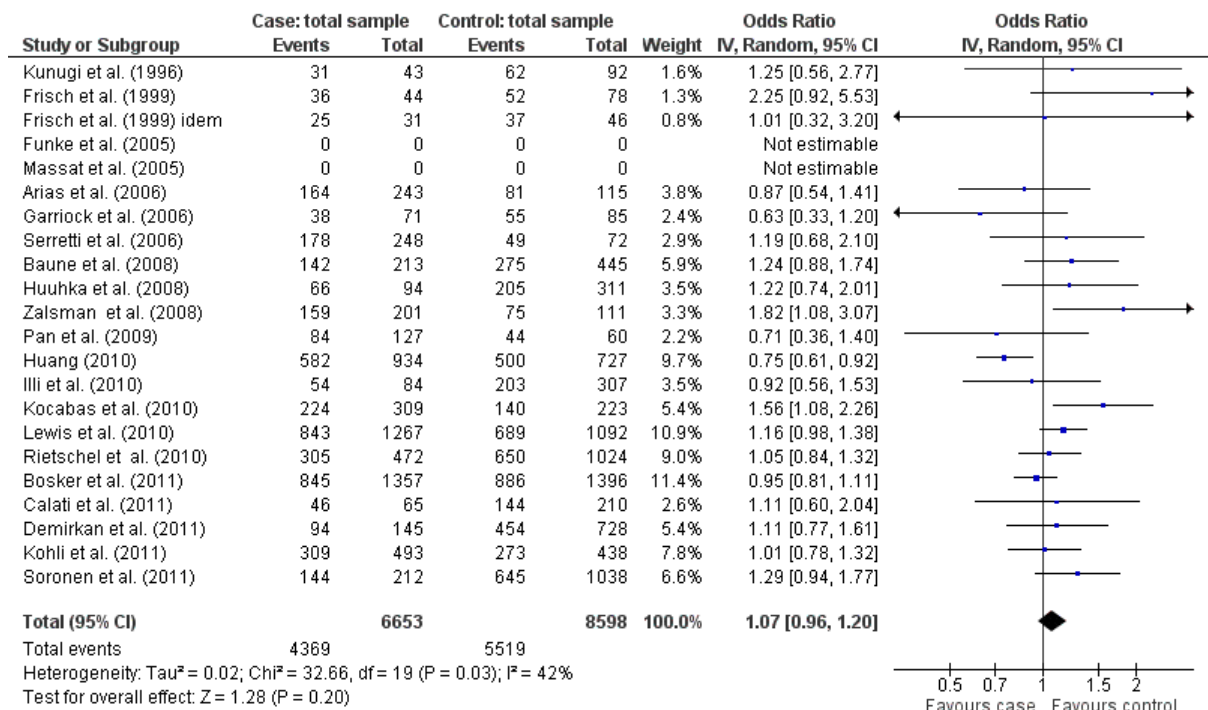
Supplementary figure 2: Forest plot -total sample Val/Val vs. Met/Met

Events: Val/Val genotype



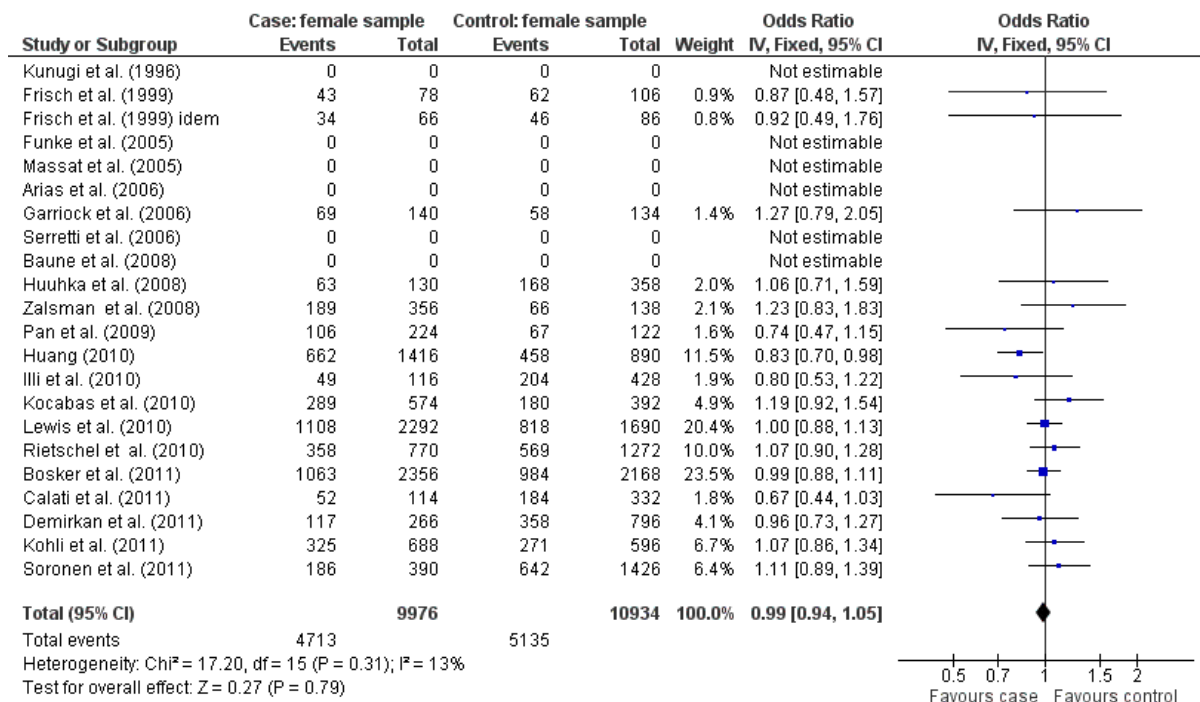
Supplementary figure 3: Forest plot - total sample Val/Met vs. Val/Val

Events: Val/Met genotype



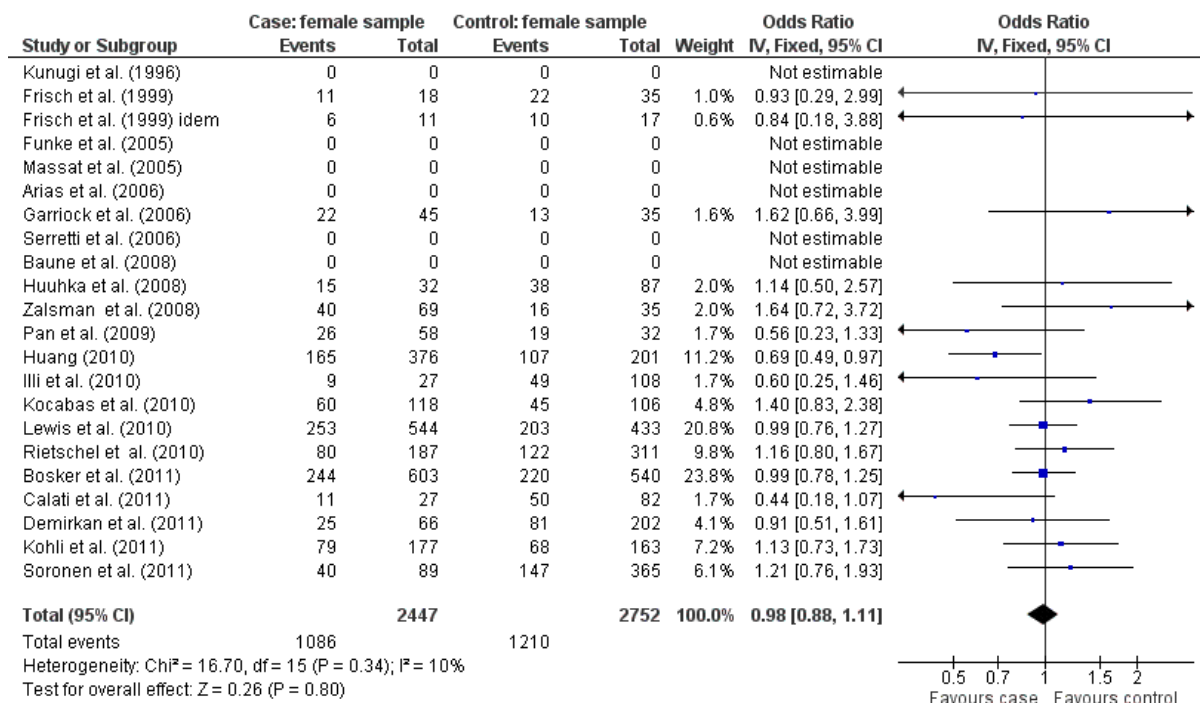
Supplementary figure 4: Forest plot – total sample Val/Met vs. Met/Met

Events:Val/Met genotype



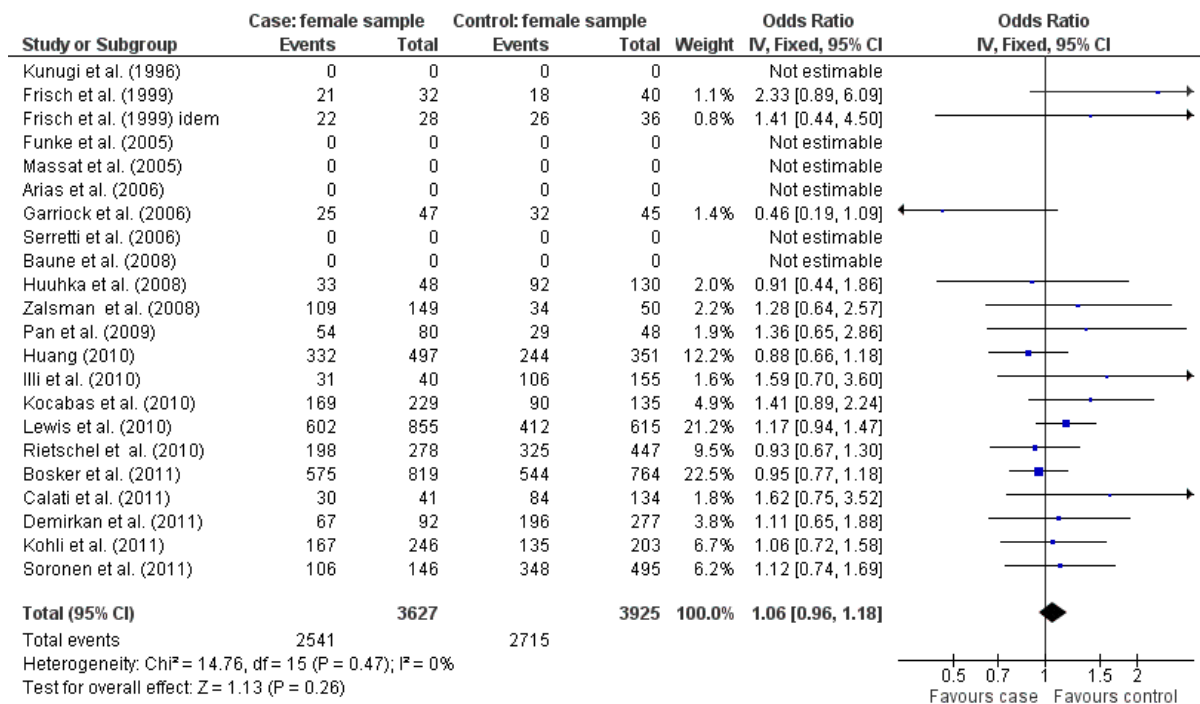
Supplementary figure 5: Forest plot – female sample Val vs. Met

Events:Val allele



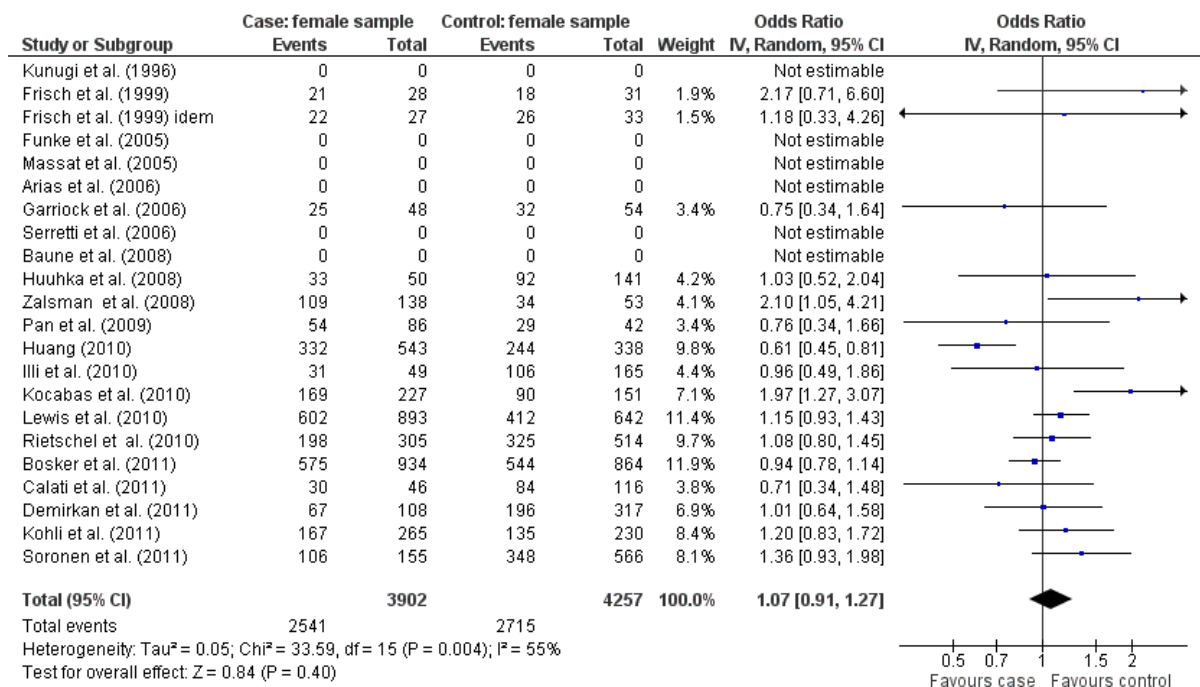
Supplementary figure 6: Forest plot – female sample Val/Val vs. Met/Met

Events:Val/Val genotype



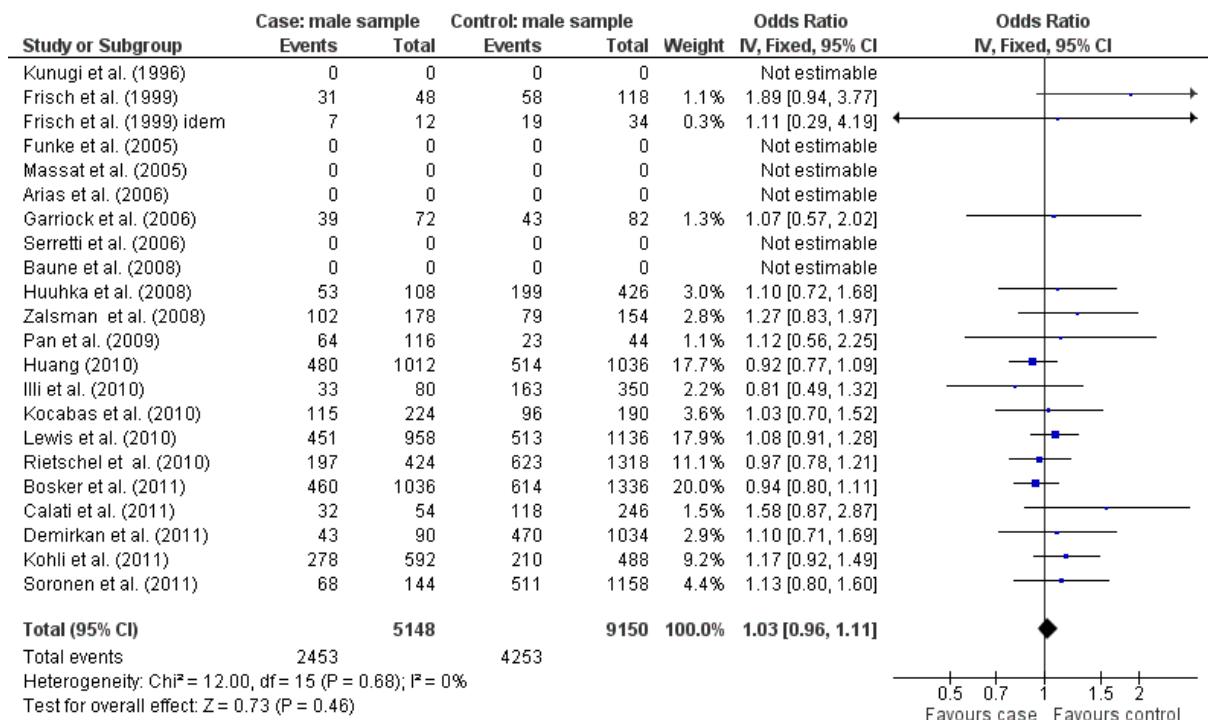
Supplementary figure 7: Forest plot - female sample Val/Met vs. Val/Val

Events:Val/Met genotype



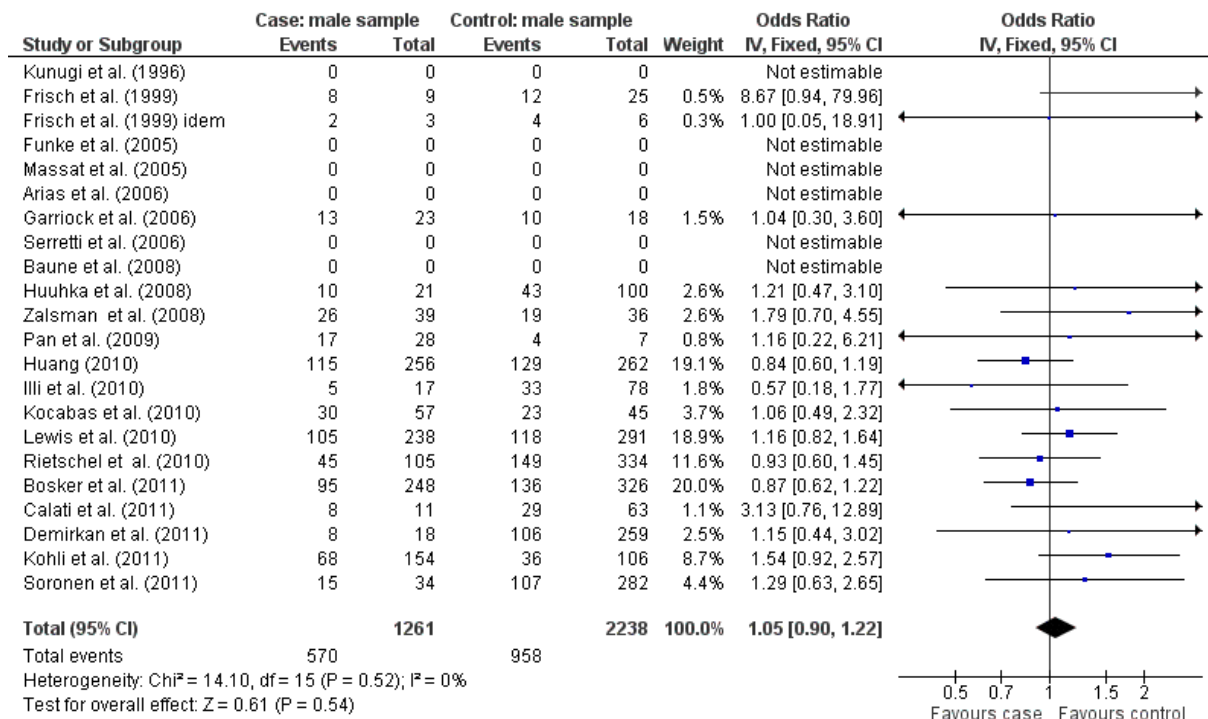
Supplementary figure 8: Forest plot – female sample Val/Met vs. Met/Met

Events:Val/Met genotype



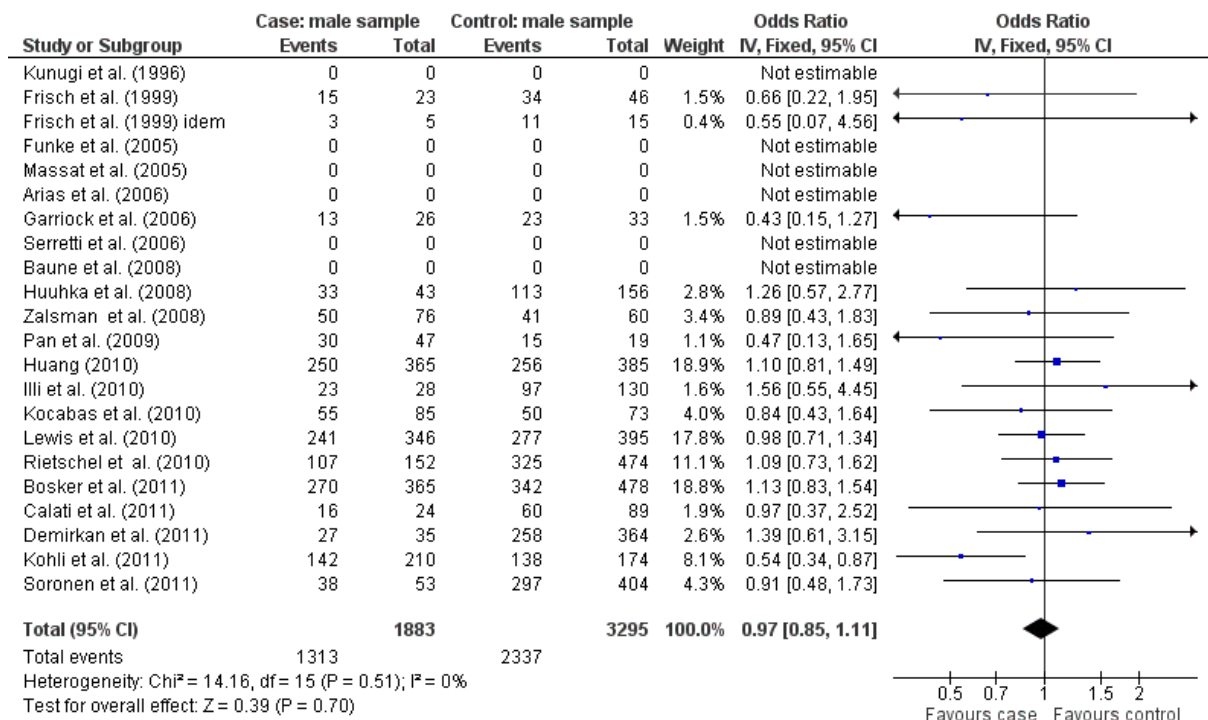
Supplementary figure 9: Forest plot – Male sample Val vs. Met

Events:Val allele



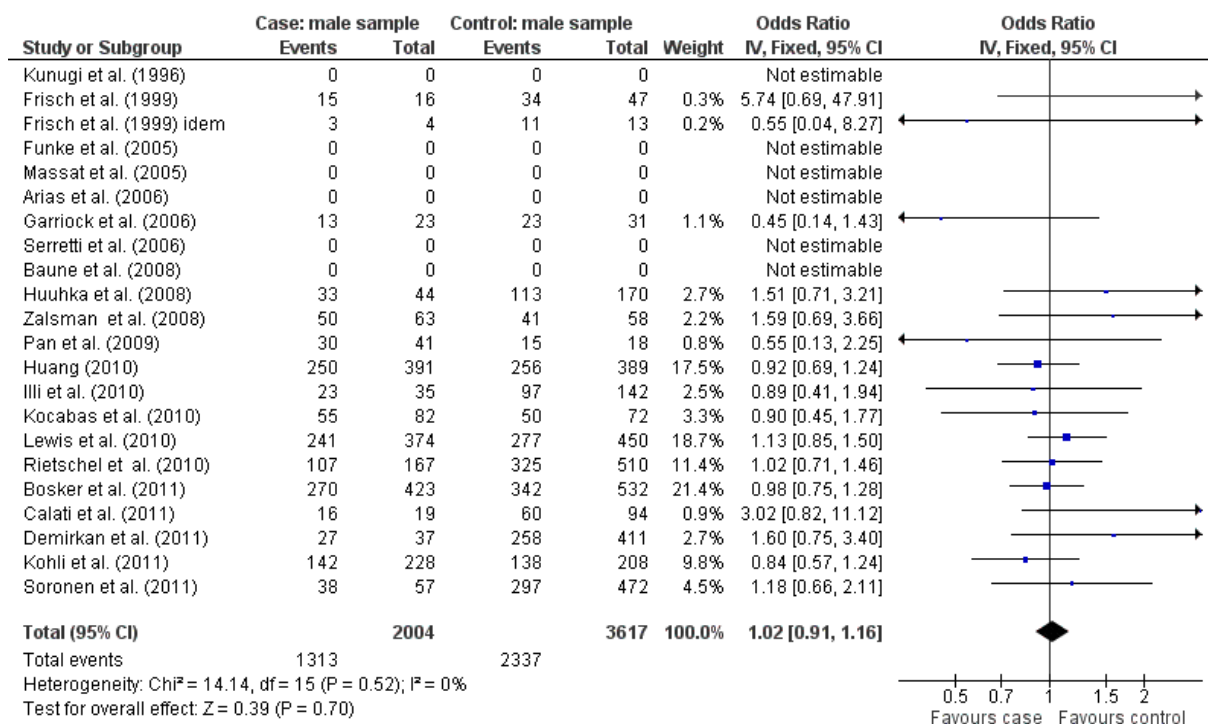
Supplementary figure 10: Forest plot - Male sample Val/Val vs. Met/Met

Events:Val/Val genotype



Supplementary figure 11: Forest plot – male sample Val/Met vs. Val/Val

Events: Val/Met genotype



Supplementary figure 12: Forest plot – male sample Val/Met vs. Met/Met

Events: Val/Met genotype