

Supplementary Material

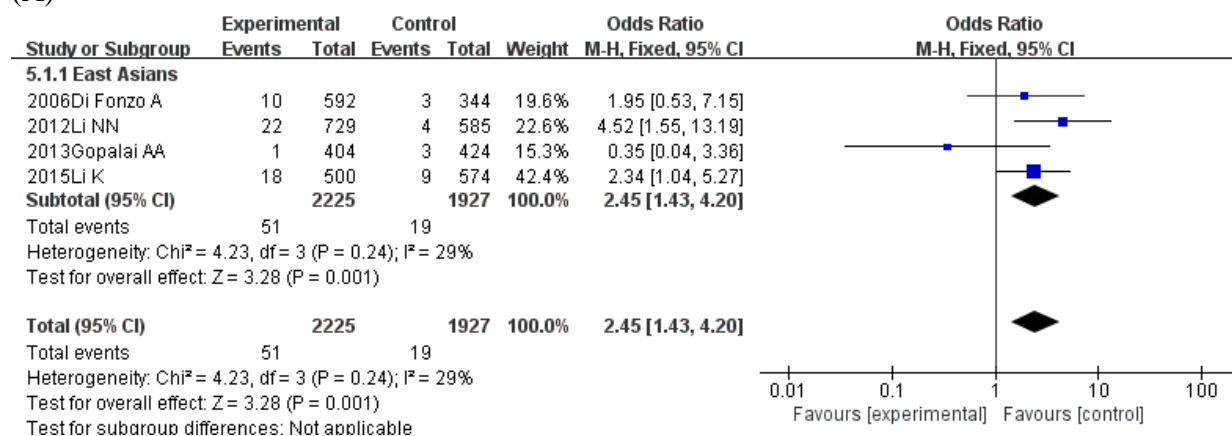
A Comprehensive Analysis of Population Differences in *LRRK2* Variant Distribution in Parkinson's disease

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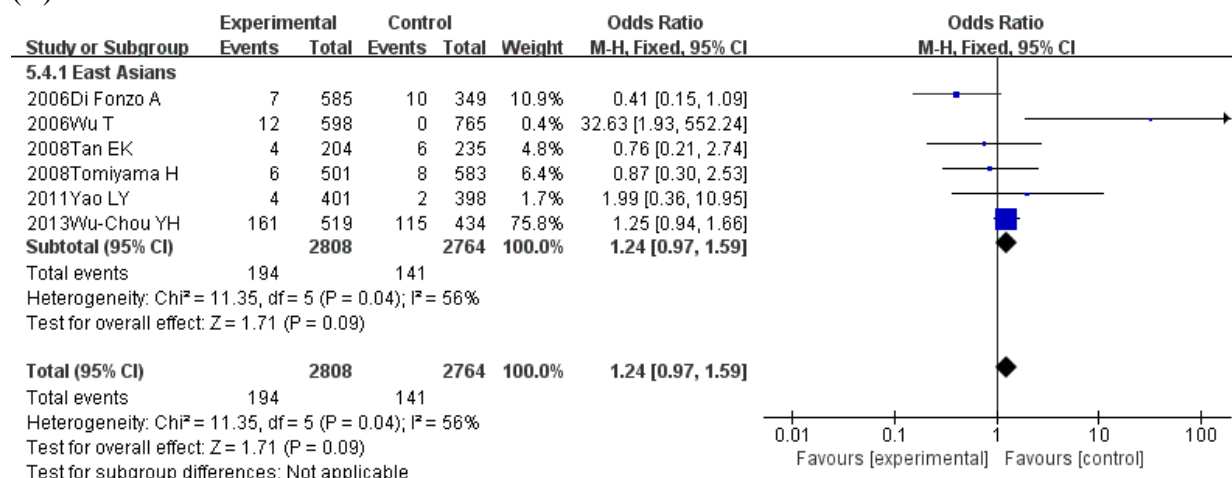
[†] These authors have contributed equally to this work and are co-first authors.

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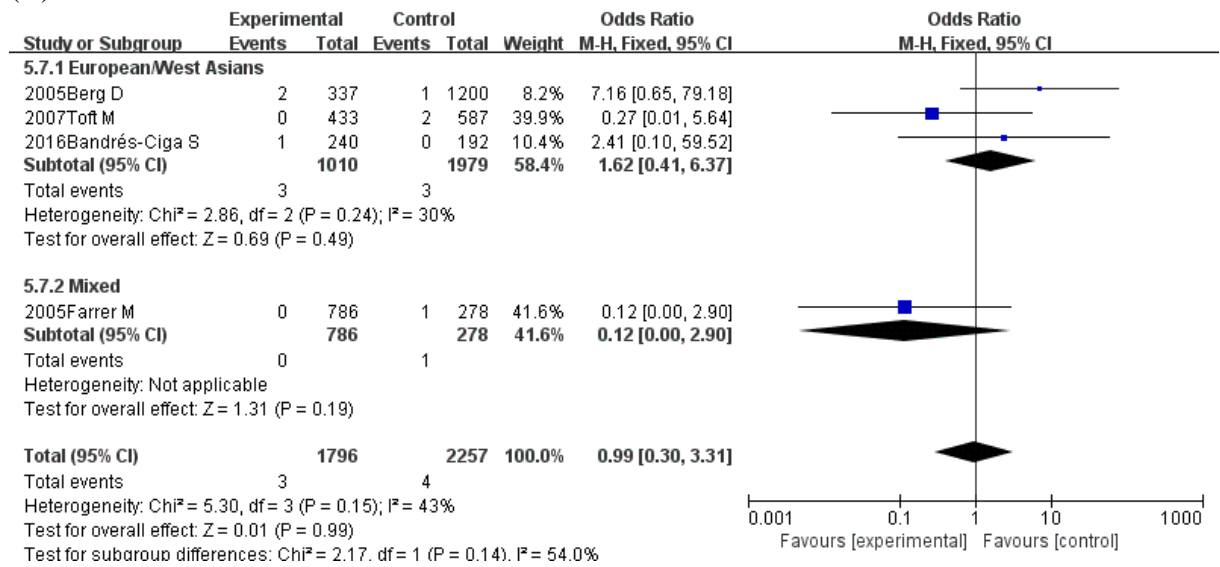
(A)



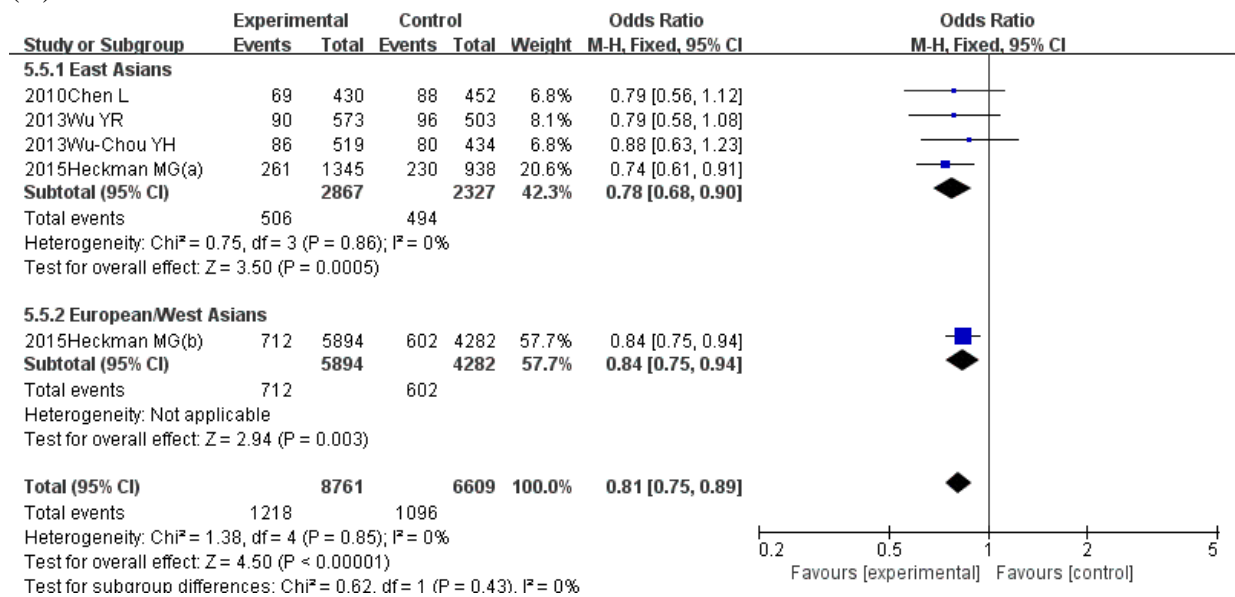
(B)



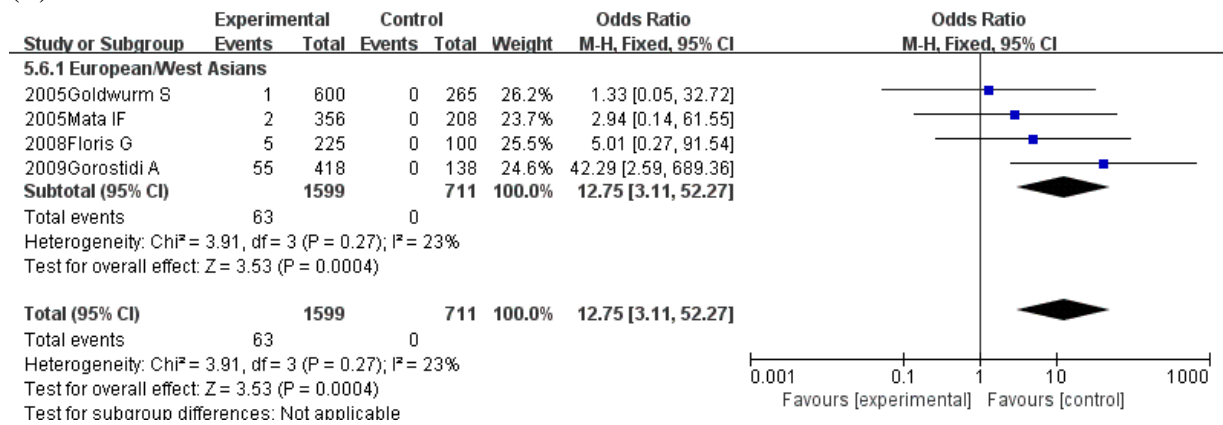
(C)



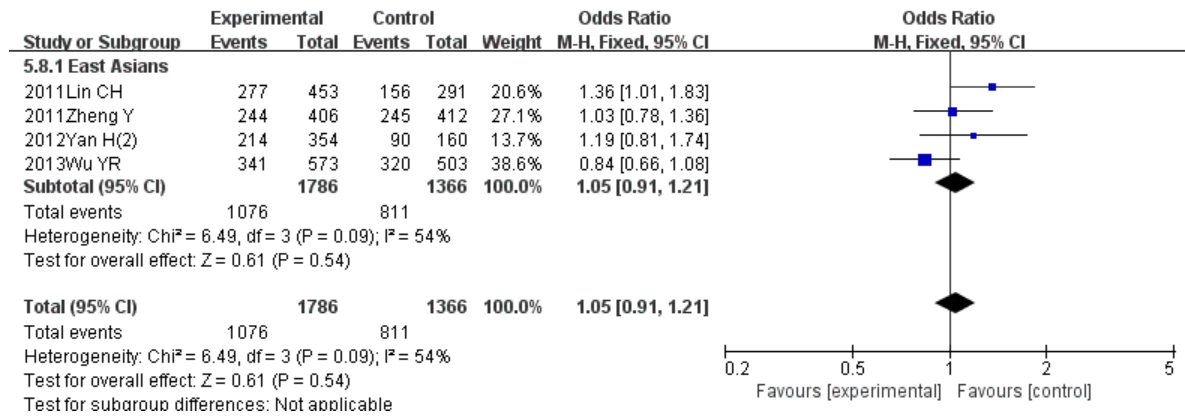
(D)



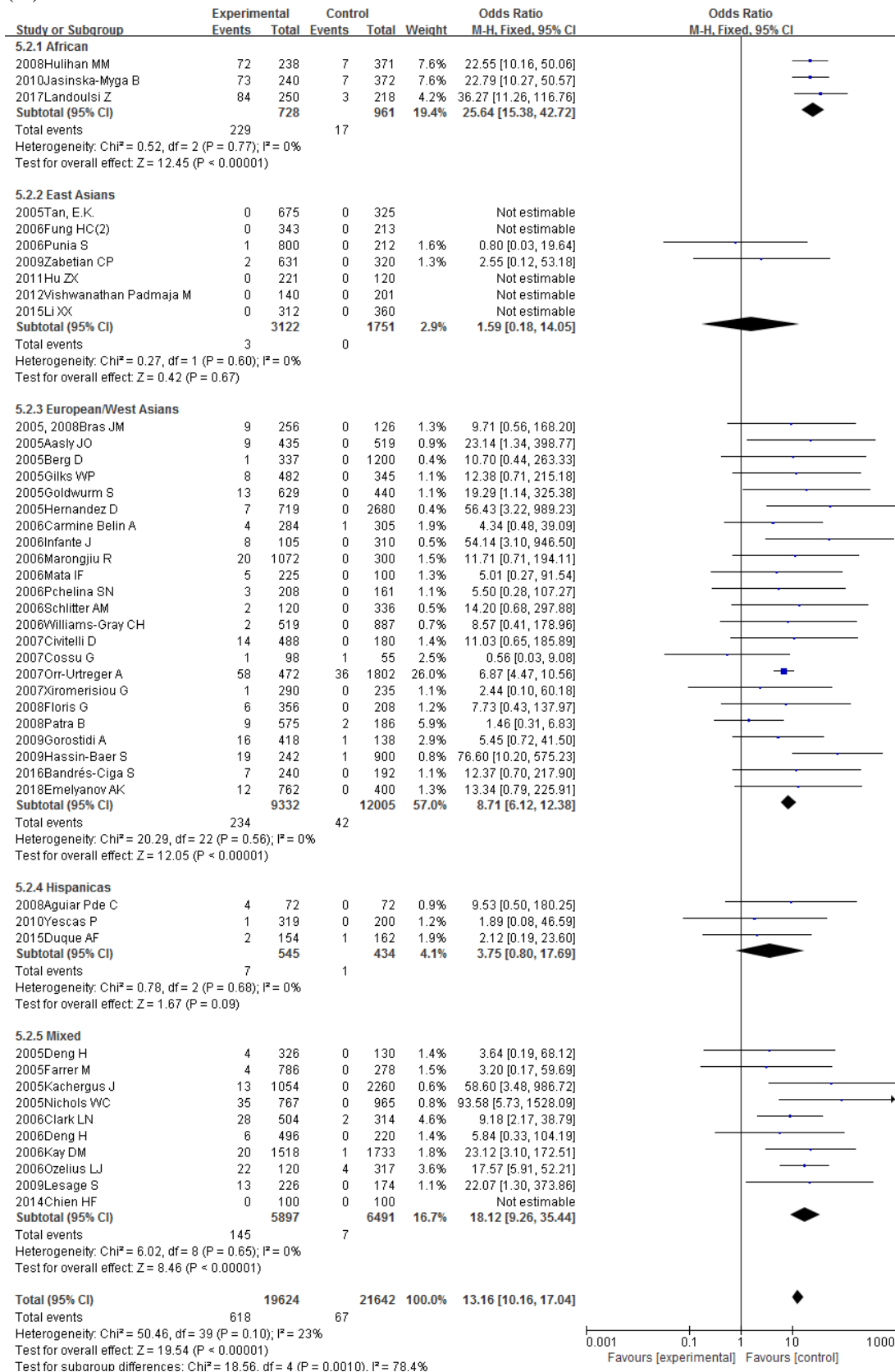
(E)



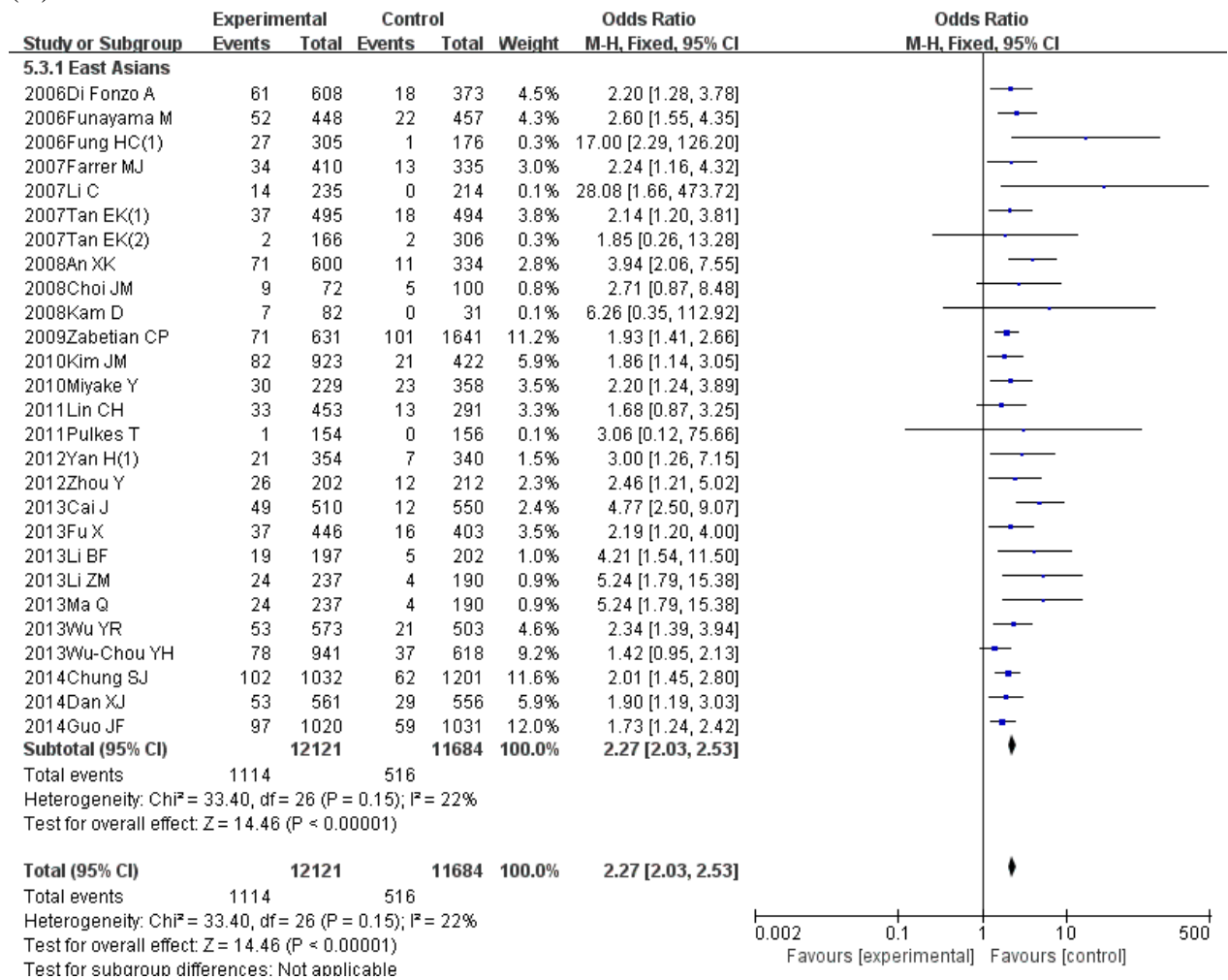
(F)



(G)



(H)



Supplementary Figure 1(A-H). Forest plots of the association between *LRRK2* variants and PD risks in total population and by ethnicity. (A)-(H) represented the pooled results of A419V, P755L, R793M, R1398H, R1441C/G/H, S1647T, G2019S, G2385R variants separately.