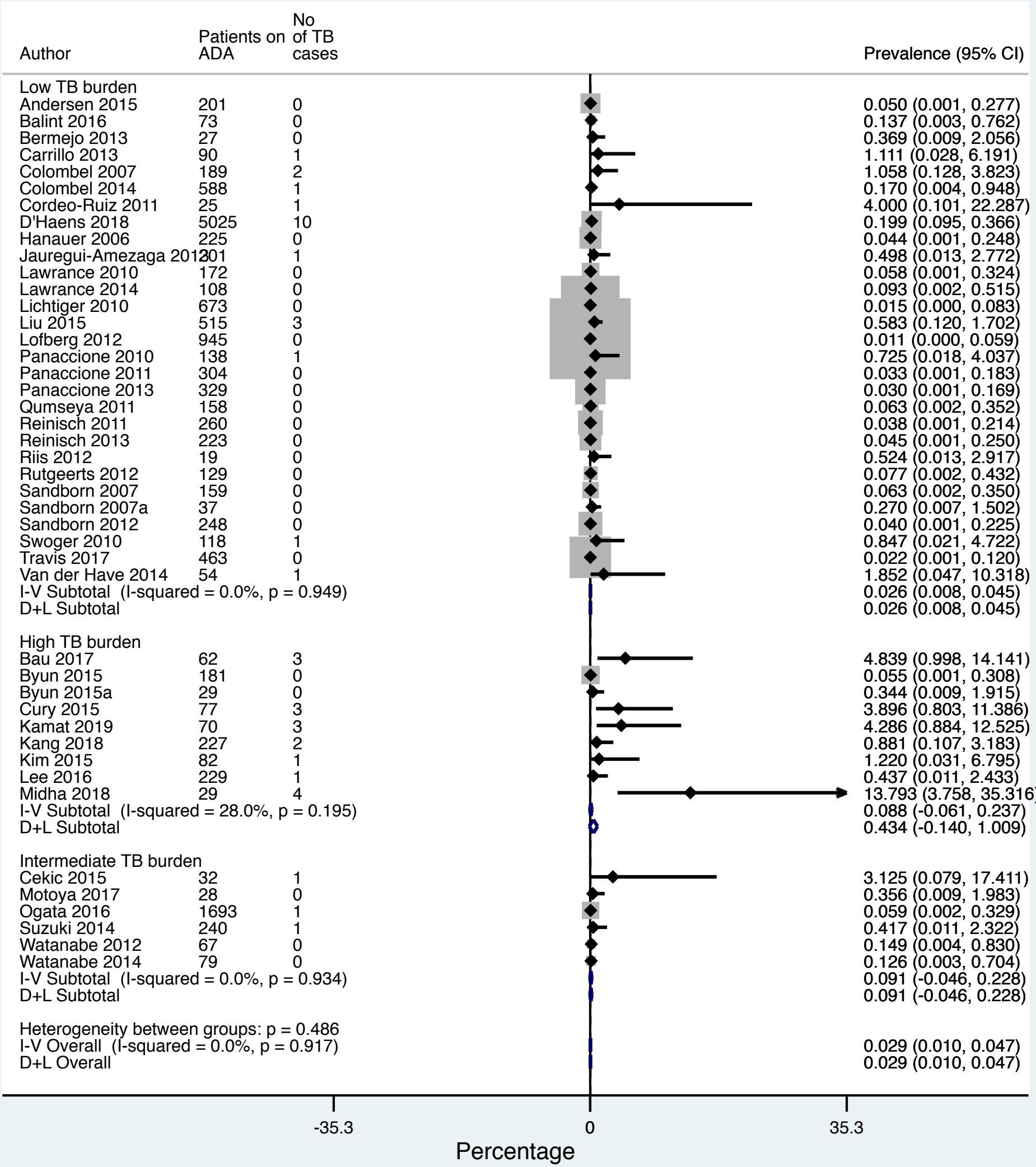Supplementary Figure7