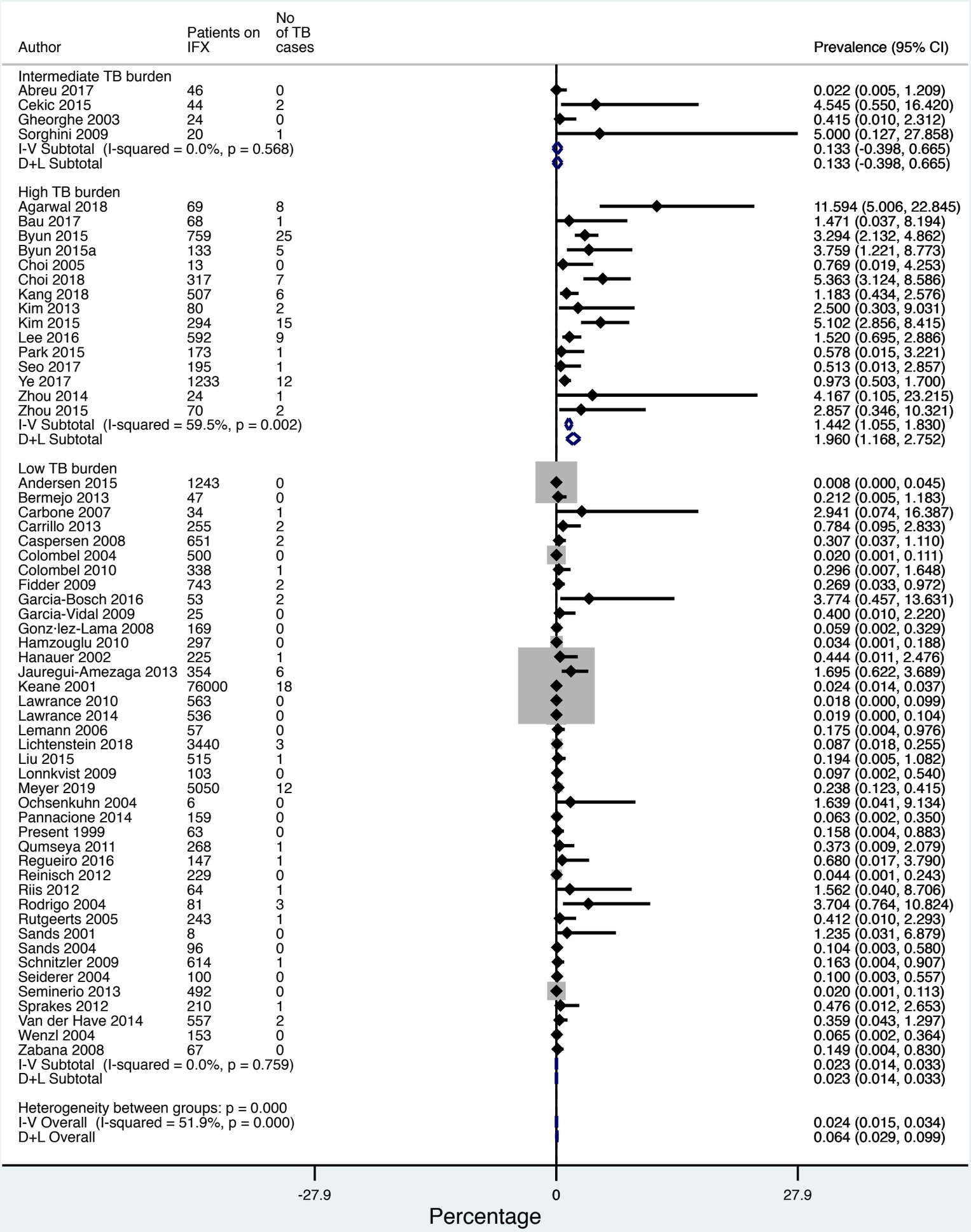Supplementary Figure6