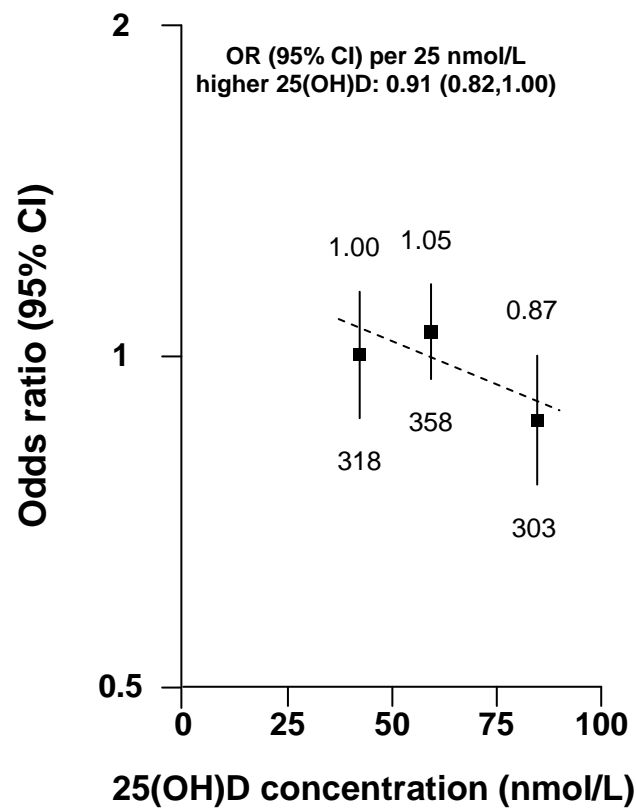


**S4 Fig: Association of tertiles of biochemically measured 25(OH)D concentration with incidence of diabetes after adjustment for confounding factors in the China Kadoorie Biobank**



The odds ratios are adjusted for age, sex, latitude, season, SBP, physical activity, and body fat percentage. Dotted line is from a weighted linear regression with weights based on the inverse variance of the estimate; P-value for non-linearity = 0.11. The odds ratios are presented using floated variances which does not change the point estimates, but assigns a standard error to the reference category. The numbers above the vertical lines are point estimates for odds ratios, and the numbers below the lines are numbers of events.