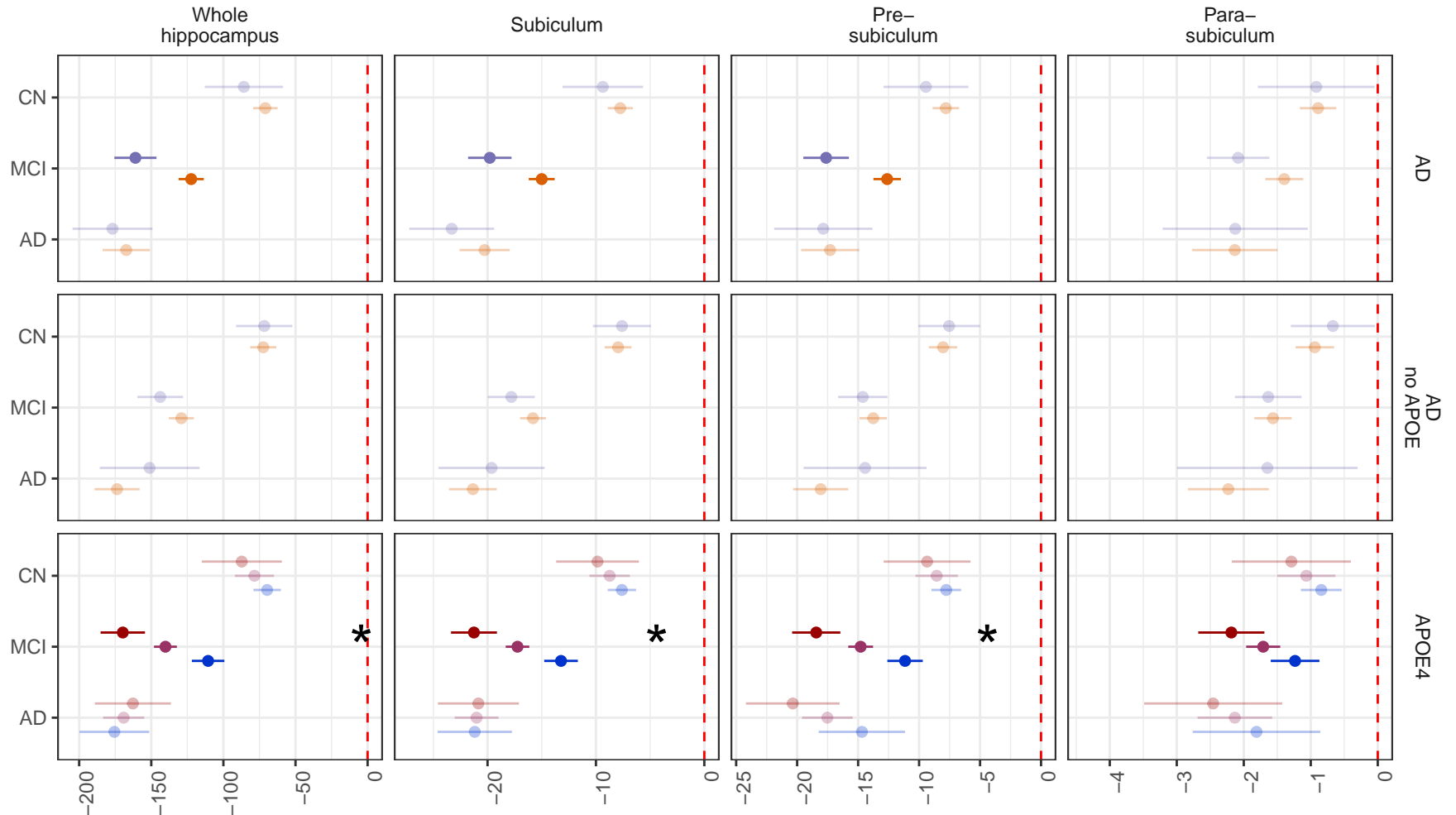


# APOE carriership and AD PRS effect over time rate of change of hippocampal volumes by diagnostic group.

Adjusted for Age at baseline, sex, intracranial volume, years of education and tesla scan parameter.  
Trends for **Low-Intermediate** and **High** predisposition to PRS trait or disease  
or for **0**, **1** or **2** effect alleles



Linear coefficient and 95% confidence intervals for volumetric rate of change over time (mm3 change per year), by diagnostic group and level of predisposition for the PRS trait/disease. Highlighted estimates indicate significance differences between High and Low-Intermediate predispositions for a particular diagnostic group. Panels with an \* present significant difference in PRS effect on volume change between groups. The red dashed line marks no time trend. Estimates correspond to models L.2