

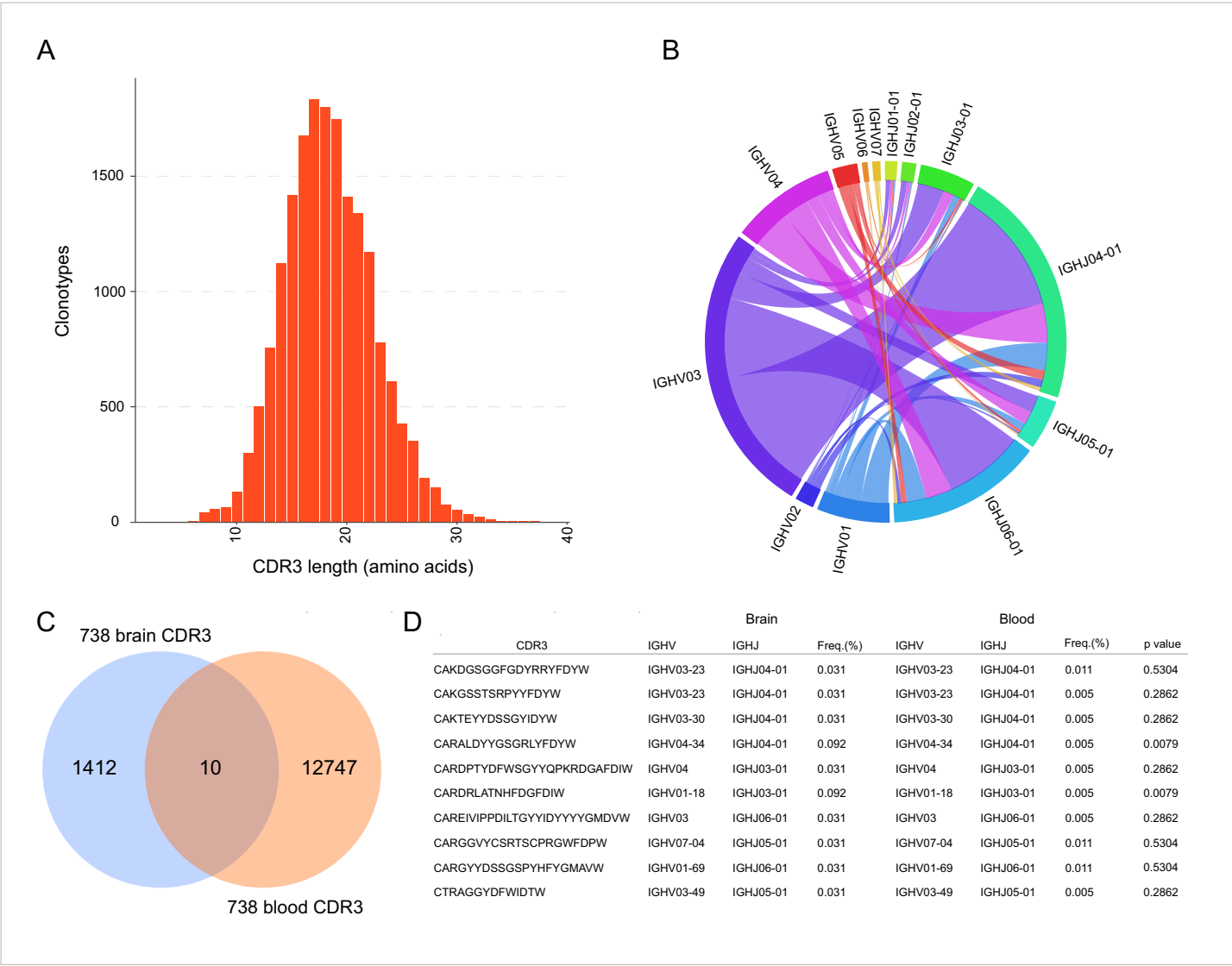


Fig. S9: Immunoglobulin heavy chain (IgH) in B cells from peripheral blood of patient 738. (A) Frequency distribution of IgH CDR3 lengths indicating that there are no over-represented clones compared with IgH chains lengths in the brain specimen (Fig. 5). (B) Distribution of IgH V and J genes. (C) Overlap of B cell clones between the samples from brain and blood. Chi-squared proportions test applied to data showed that the relative frequency of two clones was significantly higher in the brain compared with the blood.