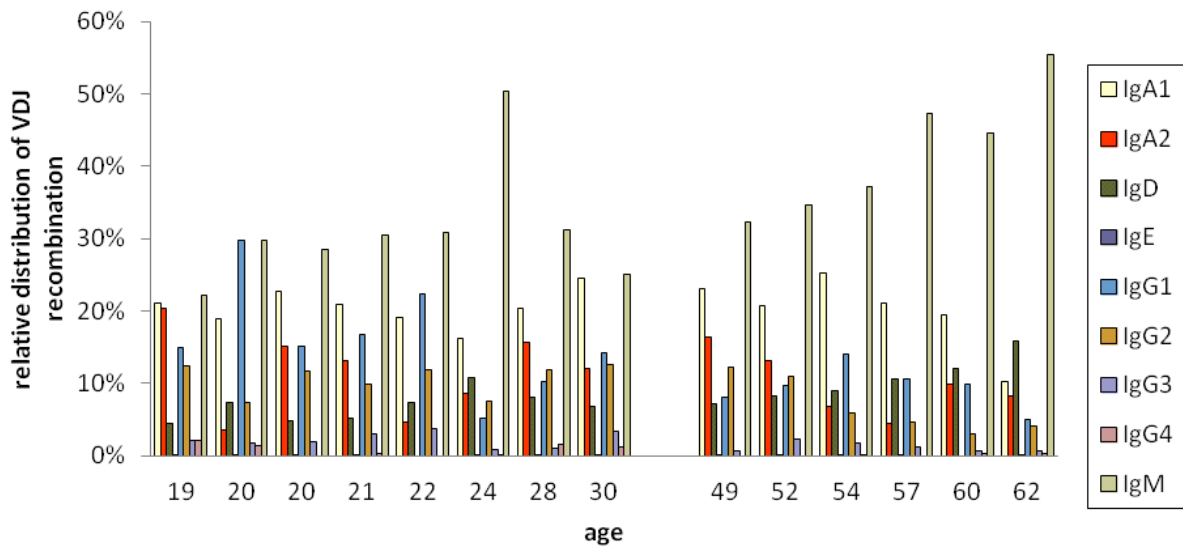


Figure S3. Variability as a function of unique VDJ recombination patterns in each isotype in proportion to all isotypes within donors.



Variability was defined as the percentage of VDJs covered by a distinct antibody type in each donor. The variability V_{AD} for antibody type A and donor D was calculated from the number of occurring VDJs n_{AD} and the total number of occurring VDJs in the donor D n_D as n_{AD}/n_D .