

Table S7. Analysis of changes in the VDJ rearrangement pattern distribution by entropy over all donors.

isotypes	correlation	p-value
IgA1	0.01049	0.97160
IgA2	-0.26130	0.36686
IgD	0.31680	0.26977
IgE	0.18646	0.94504
IgG1	-0.44889	0.10738
IgG2	-0.66682	0.00920
IgG3	-0.54034	0.04607
IgG4	-0.36296	0.41348
IgM	0.33073	0.24810