

Figure 3-figure supplement 2

splenic B-1a #1

top 10 CDR3 sequences (old primers)

CDR3 (peptide)	V domain	J domain	Copy
ASYDIYAMDY	mIGHV1-26	mIGHJ4	18787
MRYSNYWYFDV	mIGHV11-2	mIGHJ1	16483
AREGTYGSSPLDY	mIGHV1-76	mIGHJ2	12884
ASYSFAY	mIGHV1-50	mIGHJ3	10907
ARKELGRAHWCFDV	mIGHV1-55	mIGHJ1	5908
ARSEFAY	mIGHV1-50	mIGHJ3	5121
TPGLGAY	mIGHV6-6	mIGHJ3	4717
AHGYLDY	mIGHV1-50	mIGHJ2	4174
ARTYGIRYWYFDV	mIGHV1-76	mIGHJ1	3467
AHATEYYAMDY	mIGHV14-3	mIGHJ4	3399

top 10 CDR3 sequences (new primers)

CDR3 (peptide)	V domain	J domain	Copy
MRYSNYWYFDV	mIGHV11-2	mIGHJ1	10429
AREGTYGSSPLDY	mIGHV1-76	mIGHJ2	10387
ASYDIYAMDY	mIGHV1-26	mIGHJ4	7805
ASYSFAY	mIGHV1-50	mIGHJ3	6820
ARKELGRAHWCFDV	mIGHV1-55	mIGHJ1	4499
TPGLGAY	mIGHV6-6	mIGHJ3	3094
ARTYGIRYWYFDV	mIGHV1-76	mIGHJ1	2942
AHGYLDY	mIGHV1-50	mIGHJ2	2918
ARSEFAY	mIGHV1-50	mIGHJ3	2702
AHATEYYAMDY	mIGHV14-3	mIGHJ4	2267

splenic B-1a #2

top 10 CDR3 sequences (old primers)

CDR3 (peptide)	V domain	J domain	Copy
ASGGNYFSYFDY	mIGHV1-26	mIGHJ2	19808
ARRYYGSSYWYFDV	mIGHV1-55	mIGHJ1	15912
TRSNYYGSRSDY	mIGHV1-15	mIGHJ2	13684
ASGDYLYYFDY	mIGHV1-84	mIGHJ2	12377
TDPPSDY	mIGHV6-3	mIGHJ2	11233
ARTSSGSFDY	mIGHV9-3	mIGHJ2	10498
ARRYYGSSYAMDY	mIGHV1-50	mIGHJ4	10411
AVRRSSGSLDY	mIGHV1-53	mIGHJ2	9494
ARATLYSNYAMDY	mIGHV1-53	mIGHJ4	9194
ARLETGY	mIGHV1-50	mIGHJ2	7352

top 10 CDR3 sequences (new primers)

CDR3 (peptide)	V domain	J domain	Copy
ASGGNYFSYFDY	mIGHV1-26	mIGHJ2	7548
ARRYYGSSYWYFDV	mIGHV1-55	mIGHJ1	6421
ASGDYLYYFDY	mIGHV1-84	mIGHJ2	4943
TRSNYYGSRSDY	mIGHV1-15	mIGHJ2	4127
ARRYYGSSYAMDY	mIGHV1-50	mIGHJ4	3964
AVRRSSGSLDY	mIGHV1-53	mIGHJ2	3456
ARATLYSNYAMDY	mIGHV1-53	mIGHJ4	3000
ARLETGY	mIGHV1-50	mIGHJ2	2944
AYGYYHY	mIGHV1-75	mIGHJ2	2824
TDPPSDY	mIGHV6-3	mIGHJ2	2808