



	AWSQDGSQNTLY	0	0	0	0	0	0	0	0	169	0	0	0	0	0	0
	AWSRDYNQAPL	0	0	0	0	0	0	0	1	148	0	0	0	0	0	0
	AWSRDSFPKDY	0	0	0	0	0	0	0	66	135	0	0	0	0	0	0
	AWSRDRSNSDYT	0	1	0	0	0	6	0	3	122	0	0	0	0	0	0
Th17-Ms#6	AWSRGGEQY	0	0	0	0	0	0	0	0	1	2304	71	0	0	0	0
	AWSLTPSAETLY	0	0	0	0	0	0	0	1307	88	881	89	0	0	0	0
	AWSLWGTQNTLY	0	0	0	0	0	0	0	1	0	405	391	0	0	0	0
	AWSLGAEQF	0	0	0	1	0	3	0	0	0	250	22	0	3	0	0
	AWSYTGGNTEVF	0	0	0	0	0	0	0	0	0	206	15	0	0	0	0
	AWSLGTGNTEVF	5	0	0	0	5	0	58	1	72	14	169	9	1	0	0
	AWSYSTSQNTLY	0	0	0	0	0	0	0	0	0	138	7	0	0	0	0
	AWSWDSGNTRY	0	0	0	0	0	0	0	0	0	96	10	0	0	0	0
	AWSLGVNQDTQY	0	0	0	0	14	0	0	2	0	94	11	0	0	0	0
	ATGGADSDYT	0	0	0	0	0	0	0	0	0	94	108	0	0	0	0
Non-Th17-Ms#6	AWGHNQDTQY	0	0	0	0	0	0	0	0	0	56	565	0	0	0	0
	AWSPGLGTTGQLY	0	0	0	0	0	0	0	0	0	2	552	0	0	0	0
	AWSLWGTQNTLY	0	0	0	0	0	0	0	1	0	0	405	391	0	0	0
	AWSRDWGQNTLY	0	0	0	0	0	0	0	0	487	0	306	0	0	12	1604
	AWSLGTDGNTLY	0	1	0	0	0	0	0	0	0	10	270	41	7	0	1
	AWSRQDQTY	0	22	0	0	0	0	0	0	9	1	265	0	0	0	6
	AWSTGGGQNTLY	0	0	0	0	0	0	0	0	0	1	247	30	67	0	0
	AWSLDRFQDTQY	0	0	0	0	0	0	0	0	0	83	155	0	0	0	0
	AWGDNQDTQY	0	0	0	0	0	0	0	0	0	0	150	0	0	0	0
	AWSLGFISNERLF	0	0	0	0	0	0	0	0	0	0	112	0	0	0	0
Th17-Ms#7	AWSRQGSSEATLY	0	0	0	0	0	3	0	0	2	0	0	1479	60	0	0
	AWSRGTGDETEVF	0	0	0	0	0	140	4	0	0	0	0	805	45	0	0
	AWSLGTGSTEVF	2	0	0	0	0	0	0	4	0	0	2	0	777	56	0
	AWSLGPSNTQNTLY	0	0	0	0	0	0	0	0	0	0	0	0	593	14	0
	AWSLVTTNTGQLY	0	0	0	0	0	0	0	0	0	0	0	0	282	5	0
	AWSLSEATLY	0	1	0	3	0	0	0	0	2	10	0	0	273	120	0
	AWSSGGGETLY	0	0	0	0	0	0	0	0	0	0	0	0	293	16	0
	AWSLGQGATGQLY	0	0	0	0	0	0	0	0	0	0	0	0	163	10	0
	AWSLSPSQNTLY	0	0	0	0	0	0	0	0	0	0	0	0	120	5	0
	AWSRGLGYQDTQY	0	0	0	0	0	0	0	0	0	0	0	0	114	1254	0
Non-Th17-Ms#7	AWSRGLGYQDTQY	0	0	0	0	0	0	0	0	0	0	0	114	1254	0	0
	AWSLGENTLY	0	0	0	1	0	0	0	0	14	0	0	1	388	0	0
	AWNWAETLY	0	0	0	0	0	0	0	0	0	0	0	8	215	0	0
	AWSRQNSDYT	0	16	0	14	0	0	0	0	4	0	18	0	164	0	62
	AWSLDREVF	0	1	0	0	0	0	0	0	0	0	0	48	121	0	0
	AWSLSEATLY	0	1	0	3	0	0	0	0	2	10	0	0	273	120	0
	AWSLGQSNLERLF	0	0	0	2	0	0	0	0	0	0	0	0	100	0	0
	AWLGSSAETLY	0	0	0	0	0	0	0	0	0	0	0	3	99	0	0
	AWSRGSDTQY	0	0	0	1	0	0	0	0	0	0	0	1	86	0	0
	AWSLGIQNTLY	0	0	0	0	0	0	0	0	0	0	0	1	82	0	0
Th17-Ms#8	AWSRDSSAETLY	0	0	0	3	3	0	3	0	2	0	0	0	0	1091	1
	AWSPGVQKRC	0	0	0	0	0	0	0	0	0	0	0	0	0	915	0
	AWGFTQDTQY	0	0	0	0	0	0	0	0	0	0	0	0	0	368	6
	AWSLQISNERLF	0	0	0	0	0	0	355	14	0	0	0	0	1	324	14
	AWSPGGSEATLY	0	0	0	0	0	0	0	0	0	0	0	0	0	235	29
	AWSPGLGGPGQLY	0	0	0	0	0	0	0	0	0	0	0	0	0	226	11
	AWSLRASANSDYT	0	0	0	0	0	0	0	0	0	0	0	0	0	144	0
	AWDRGGNTLY	0	0	0	0	0	0	0	0	0	0	0	0	0	138	1
	AWSLTGANTEVF	0	0	0	0	0	0	0	0	0	0	0	0	0	98	0
	AWSPATGGYEY	0	0	0	0	0	0	0	0	0	0	0	0	0	97	22
Non-Th17-Ms#8	AWSRDWGQNTLY	0	0	0	0	0	0	0	0	487	0	306	0	0	12	1604
	AWSLWGSSYEY	0	57	0	2	0	0	0	0	0	0	0	0	0	303	0
	AWSRDGSSEATLY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228
	AWSLAGVNTGQLY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113
	AWSHWGSSYEY	0	2	0	5	0	1	0	0	0	1	0	0	0	4	101
	AWTLWGDSSYEY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94
	AWGEDWGGQNTLY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91
	AWSLTGGYAEQF	0	0	0	0	3	1	0	0	0	0	0	0	0	73	63
	AWSRQNSDYT	0	16	0	14	0	0	0	0	4	0	18	0	164	0	62
	AWSRQNAEQF	0	0	0	0	0	0	1	0	0	0	0	0	0	1	61

Supplementary Table 1. Top10 sequences in high-throughput sequencing. Ten most prevalent V 14-CDR3 sequences are listed for each of the sixteen samples. This table shows numbers of these sequences found by pyrosequencing.