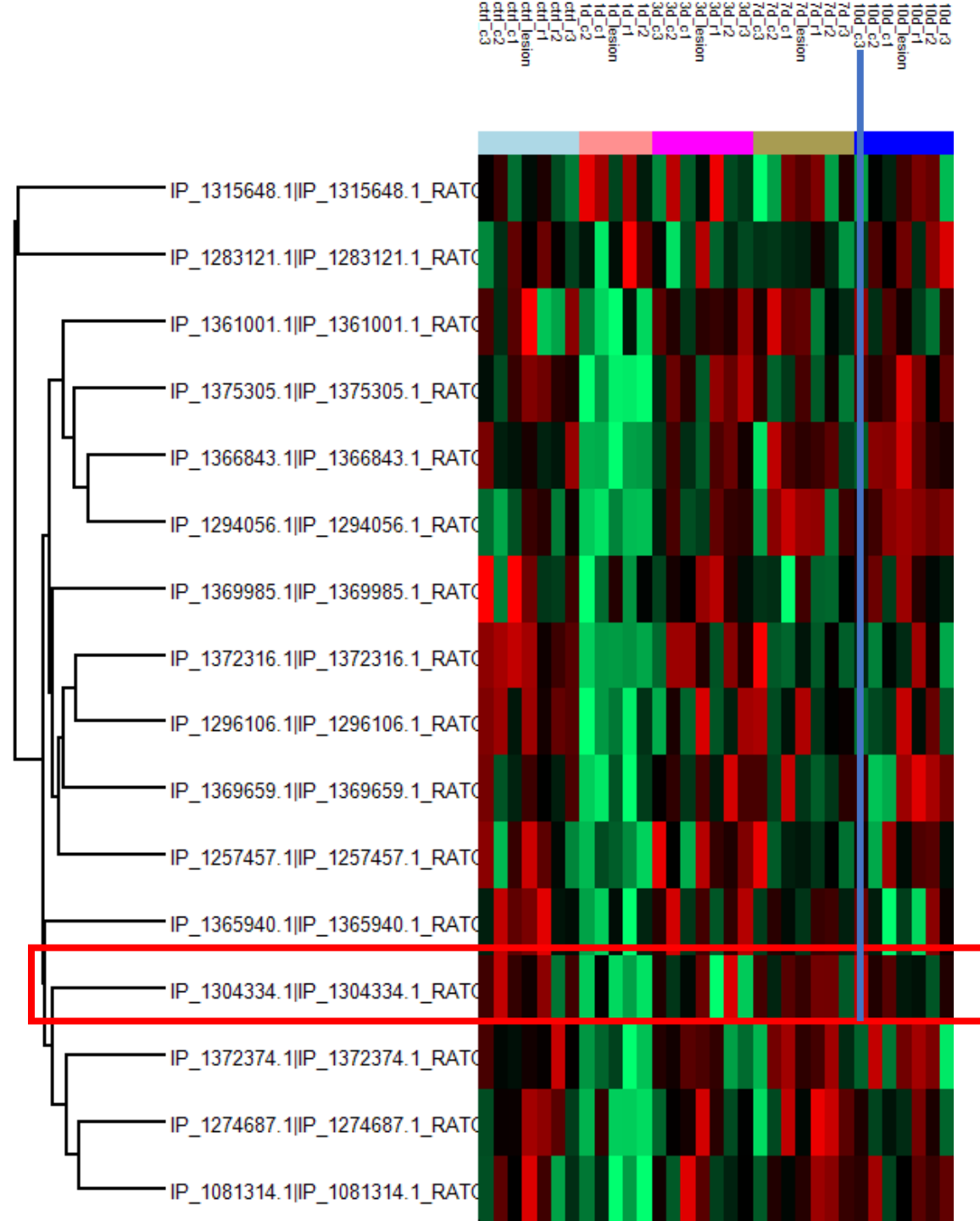


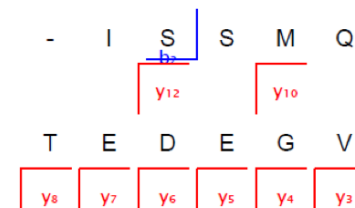
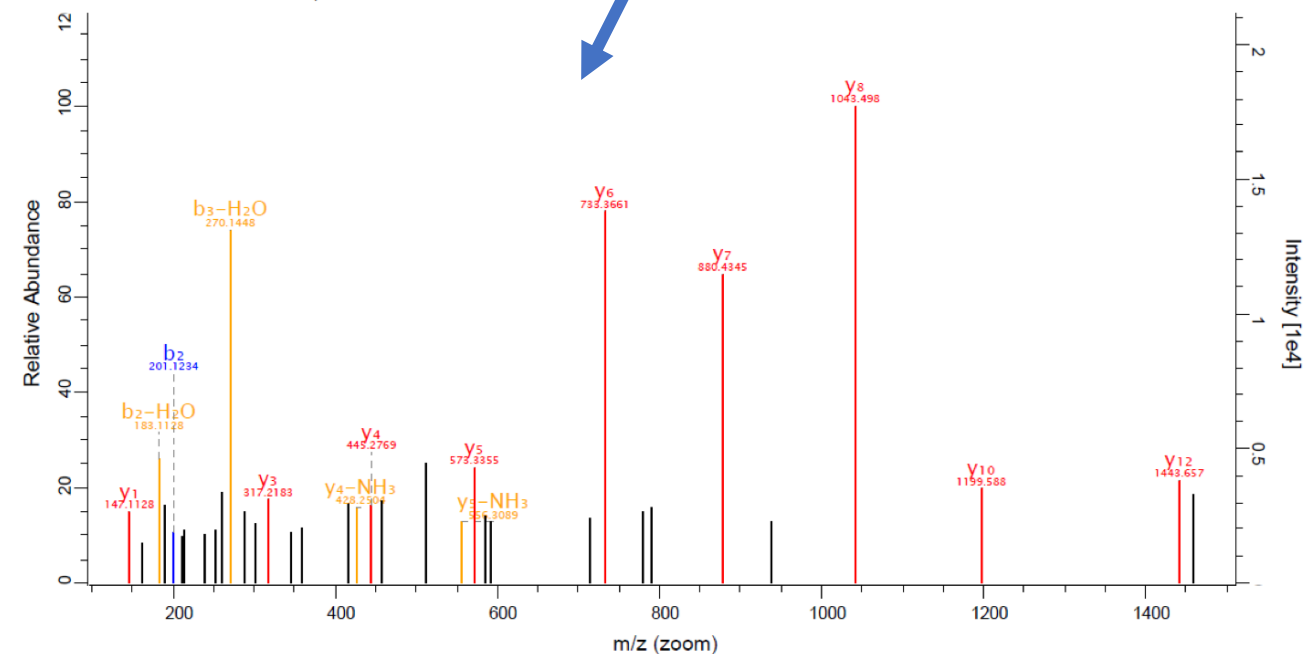
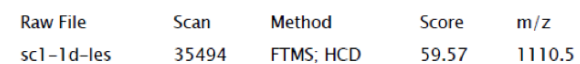
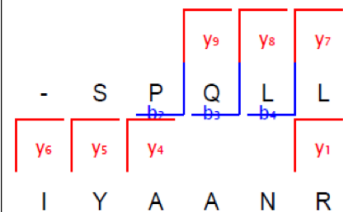
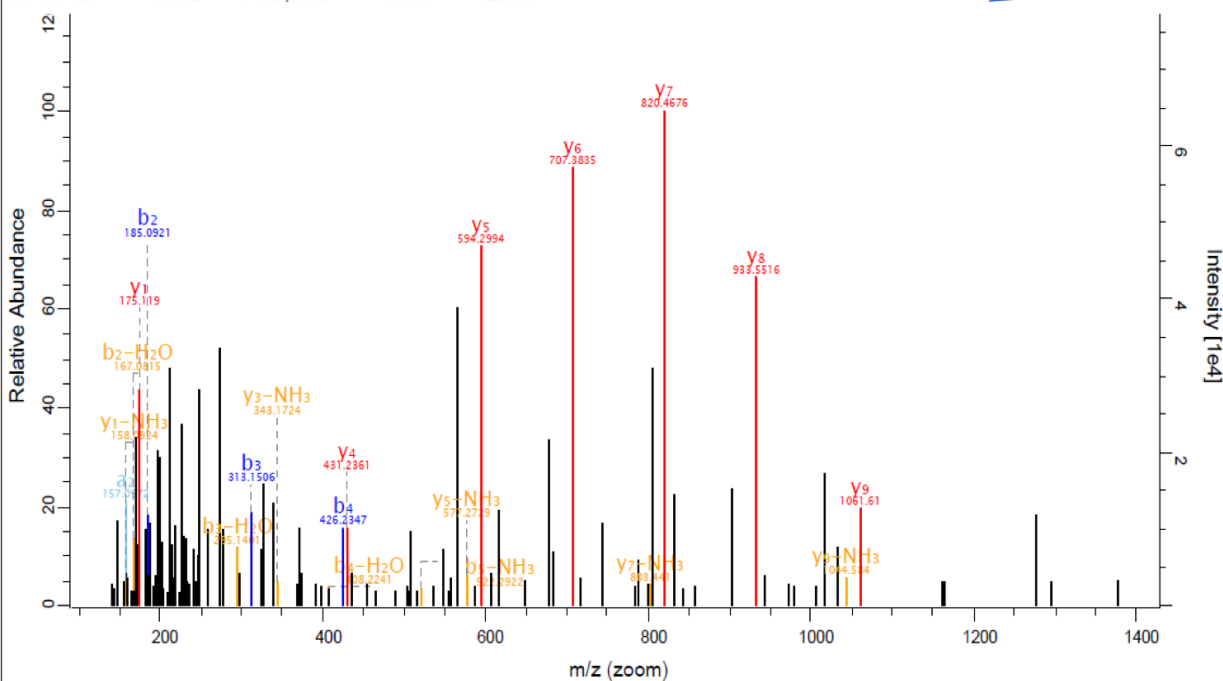


Supp. Figure 1

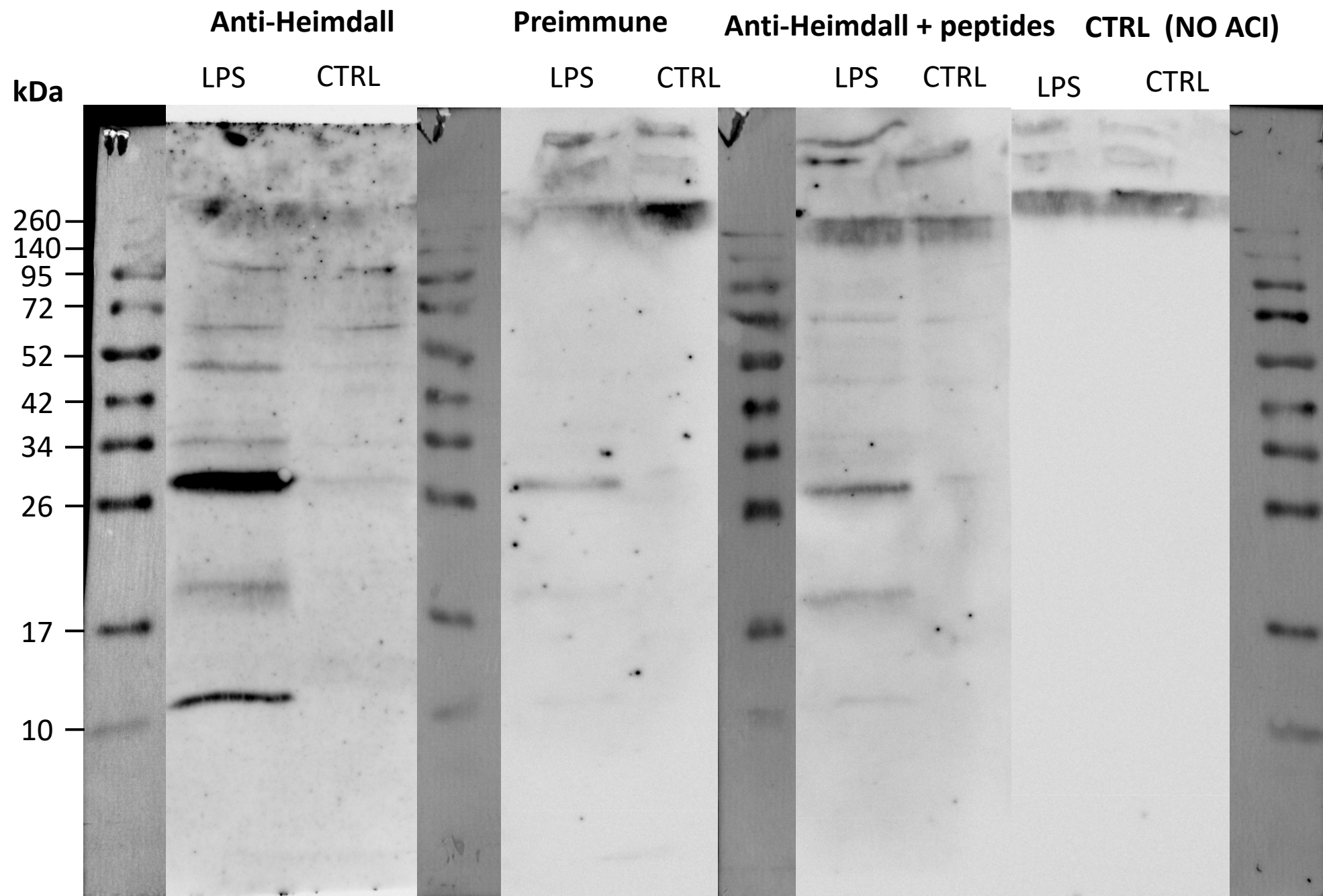
A

	1	10	20	30	40	50	60	70	80	90	100	110	120	123																																																																																																										
IP_1304331.1	M	G	V	P	T	Q	L	L	L	L	L	W	I	T	D	A	I	R	D	I	Q	M	T	Q	S	P	A	S	L	S	A	S	L	G	E	T	V	T	I	Q	C	R	A	S	E	D	I	Y	S	G	L	A	W	Y	Q	Q	K	P	G	S	P	Q	L	L	I	Y	G	A	S	S	Q	D	G	V	P	S	R	F	S	G	S	G	S	G	T	Q	Y	S	L	K	I	S	S	M	Q	T	E	D	E	G	V	Y	F	C	Q	Q	G	L	K	Y	P	P	T	V	I	Q	A	M	T	
IP_1304334.1	M	G	V	P	T	Q	L	L	L	L	L	L	W	I	T	D	G	I	C	D	I	Q	M	T	Q	S	P	A	S	L	S	A	S	L	G	E	T	I	S	I	E	C	R	A	S	E	D	I	Y	S	N	L	A	W	Y	Q	Q	K	S	G	S	P	Q	L	L	I	Y	A	A	N	R	Q	D	G	V	P	S	R	F	S	G	S	G	S	G	T	Q	Y	S	L	K	I	S	G	M	Q	P	E	D	E	G	D	Y	F	C	L	Q	G	S	K	F	P	P	T	V	I	Q	A	M	T
Consensus	M	G	V	P	T	Q	L	L	L	L	L	L	W	I	T	D	a	i	r	D	I	Q	M	T	Q	S	P	A	S	L	S	A	S	L	G	E	T	!	s	i	#	C	R	A	S	E	D	I	Y	S	n	L	A	W	Y	Q	Q	K	p	G	S	P	Q	L	L	I	Y	a	a	n	r	Q	D	G	V	P	S	R	F	S	G	S	G	S	G	T	Q	Y	S	L	K	I	S	g	M	Q	p	E	D	E	G	d	Y	F	C	q	Q	G	L	k	%	P	P	T	V	I	Q	A	M	T

Raw File	Scan	Method	Score	m/z
sc3-1d-les	35242	FTMS; HCD	79.06	622.66



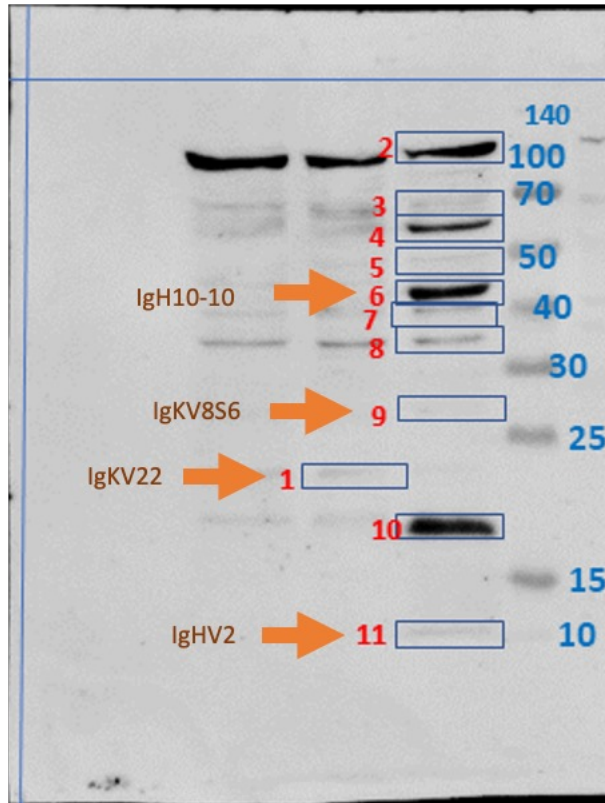
Supp. Figure 2



Supp. Figure 4A

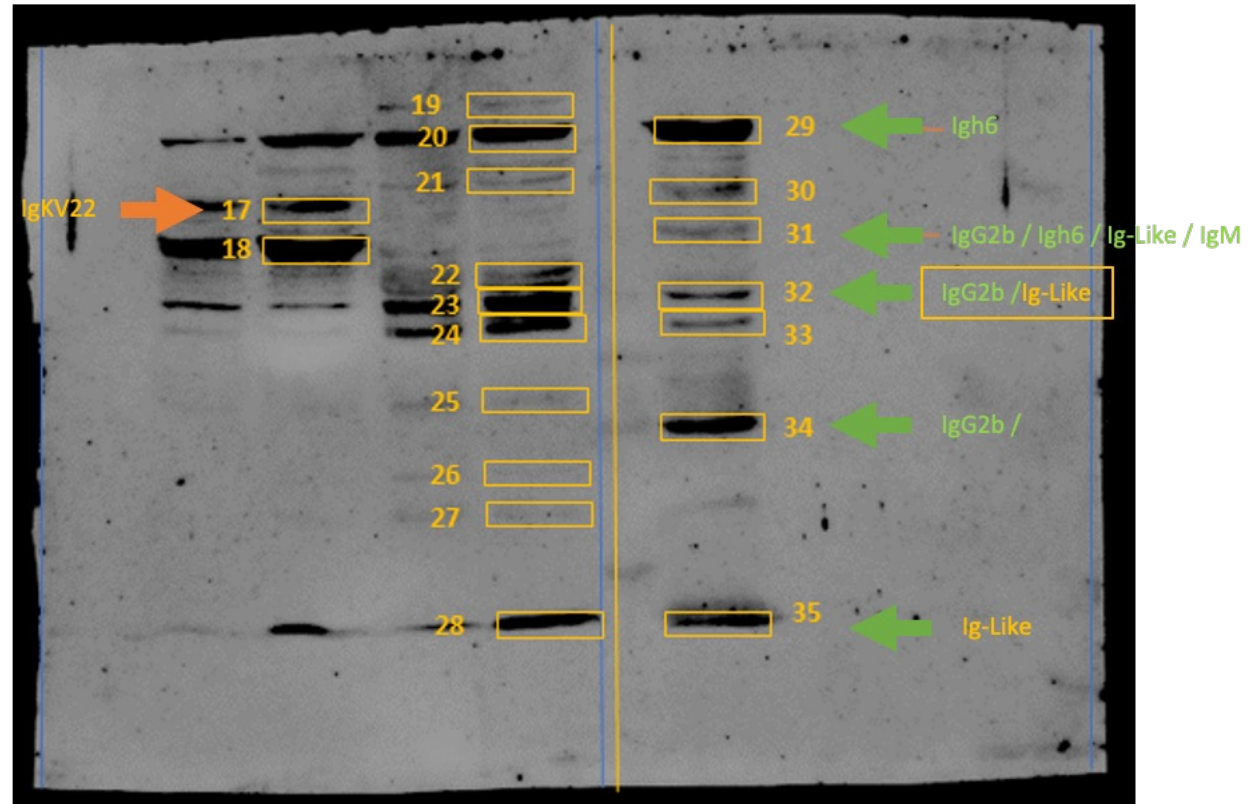
DITNC1

TO T24h T48h

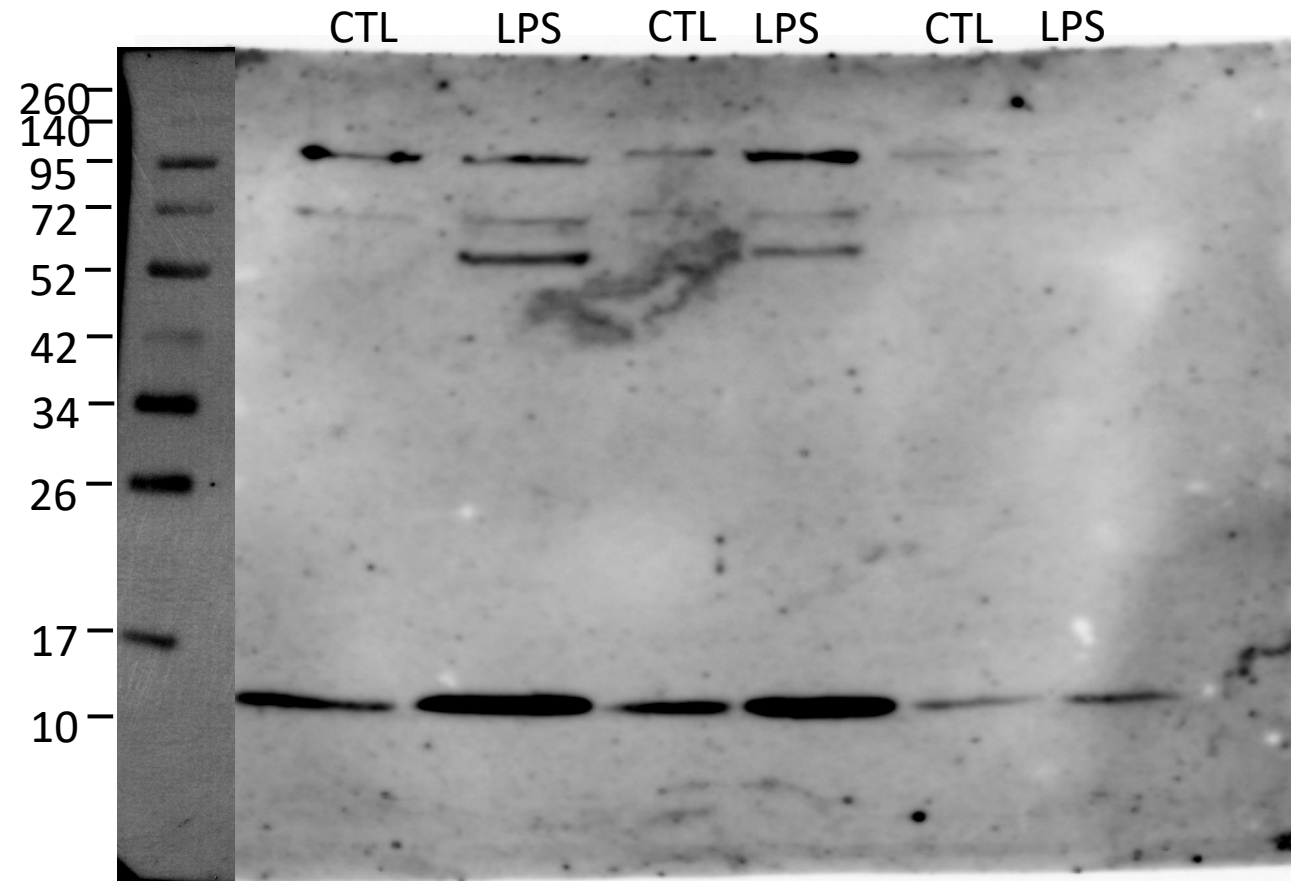


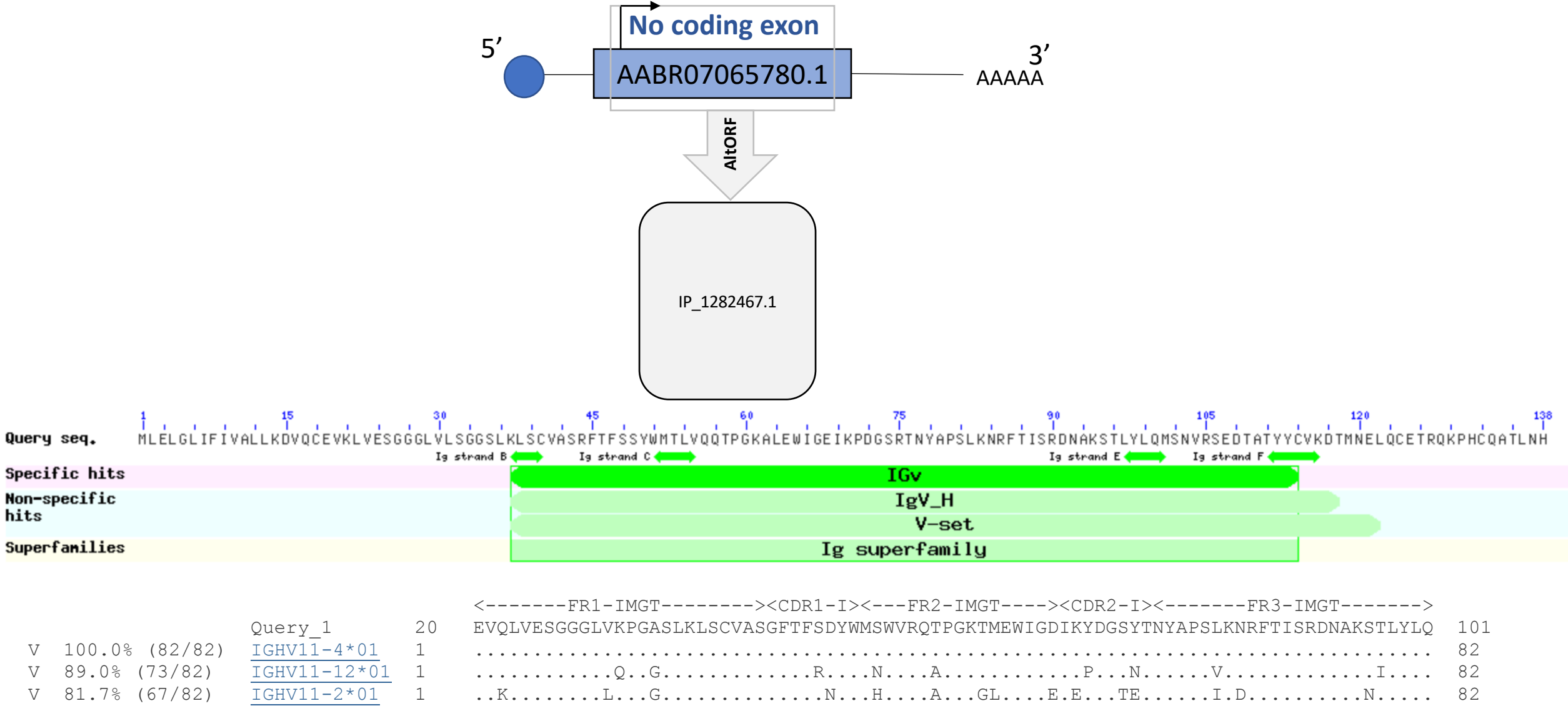
CORTEX

24h 24h 48h 48h
CTL LPS CTL LPS

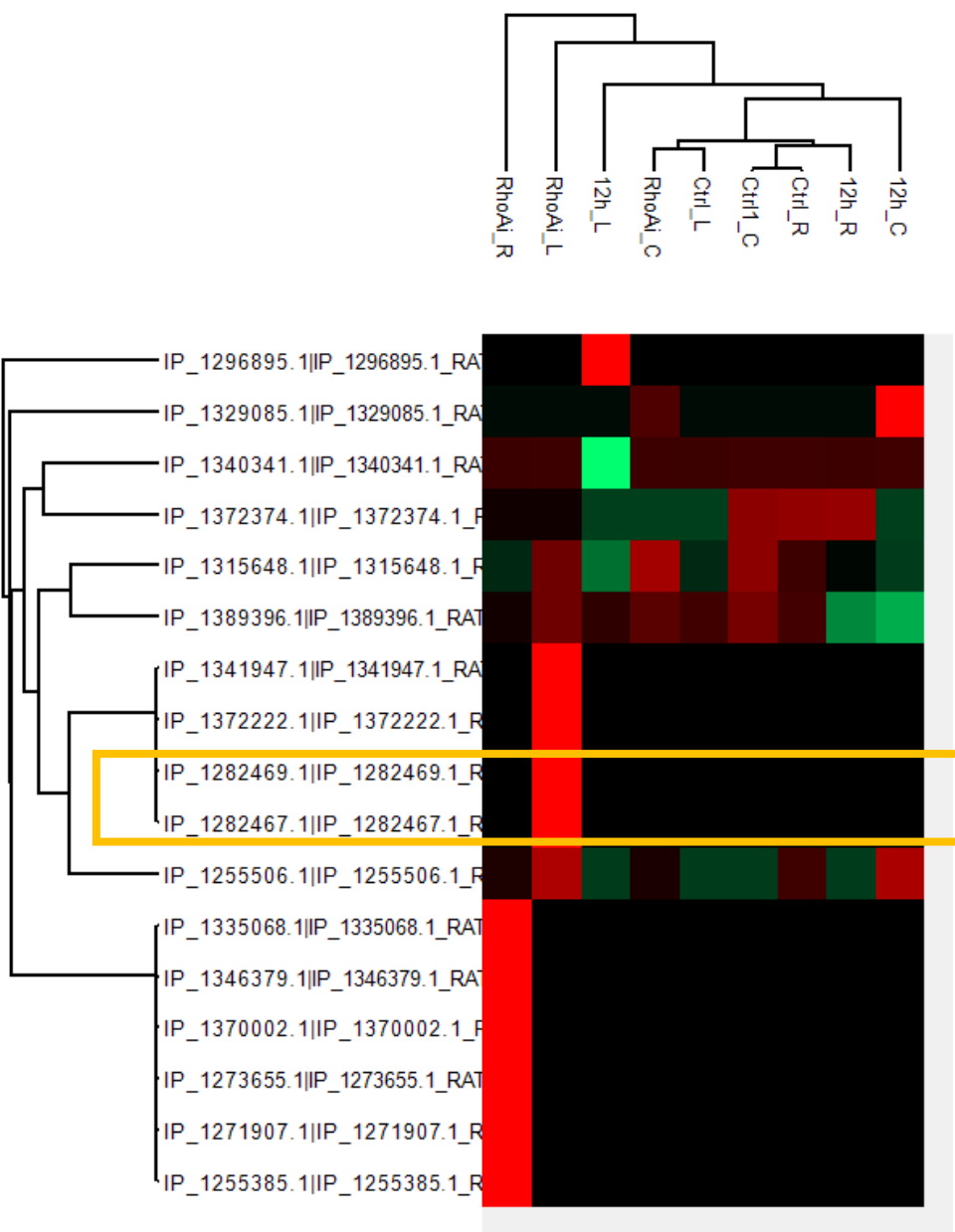


Secretome





Supp. Figure 5



IP_1282469

MAVLVLLCLVTFPSCVLSQVQLKESGPGLMQPSETLSLTCTVGFSLTSNGVGWRQPLHKGLWMGTIWAGGSTNYNSAVQSRLSISRDTSKSQVFLMNSLQPEDTGTYTCARHTVREVQCELAQKLPYSDF

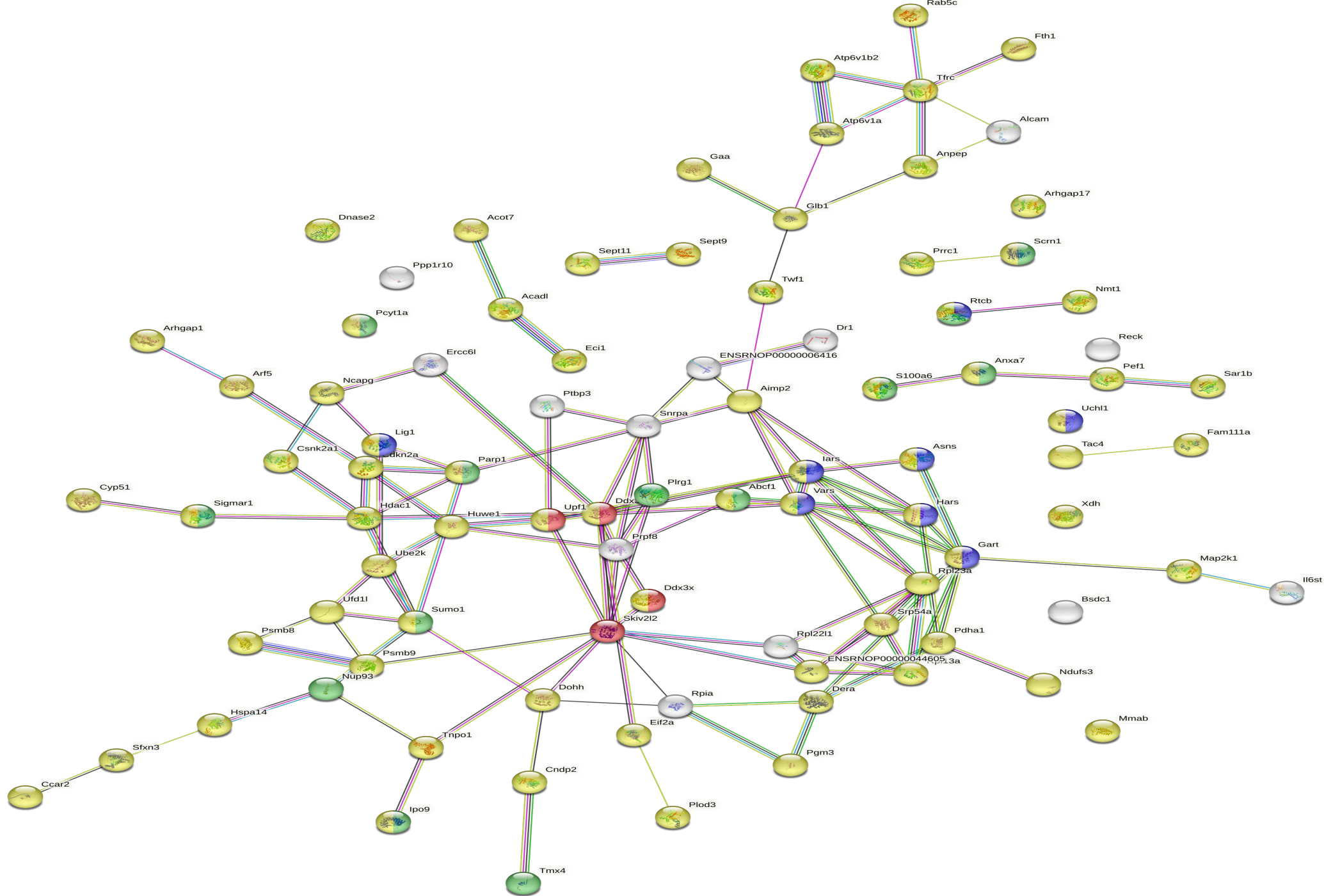
		Query_1	19	<-----FR1-IMGT-----><CDR1-I><---FR2-IMGT-----><CDR2-><-----FR3-IMGT----->	
V	94.8% (92/97)	IGHV2-72*01	1	QVQLKESGPGLMQPSETLSLTCTV-GFSLTSNGVGW-RQPLHKGL-WMGTIWAGGSTNYNSAVQSRLSISRDTSKSQVFL-MNSLQPEDT	104
V	80.4% (78/97)	IGHV2-30*01	1	S.....V....G...V.....K.....	90
V	81.4% (79/97)	IGHV2-70*01	1	V...Q.....S.....YN.H.V...TG...E...V..T...D...LK.....K....T..I	90
				V.....S.....Y..N.V...PG...E.....ND...D...LK.....K....T...	90
		Query_1	105	---->	
V	94.8% (92/97)	IGHV2-72*01	91	GTYYCAR	111
V	80.4% (78/97)	IGHV2-30*01	91		97
V	81.4% (79/97)	IGHV2-70*01	91	A.....	97
				AI.L...	97

IP_1282467

MKLRLSLIFTCALLKDQCEVQLVESGGGLVKPGASLKLSCVASGFTFSDYWMSWVRQTPGKTMIEWIGDIKYDGSYTNYPAPSLKNRFTISRDNASTLYLQMDSLRSEDATATYYCTR

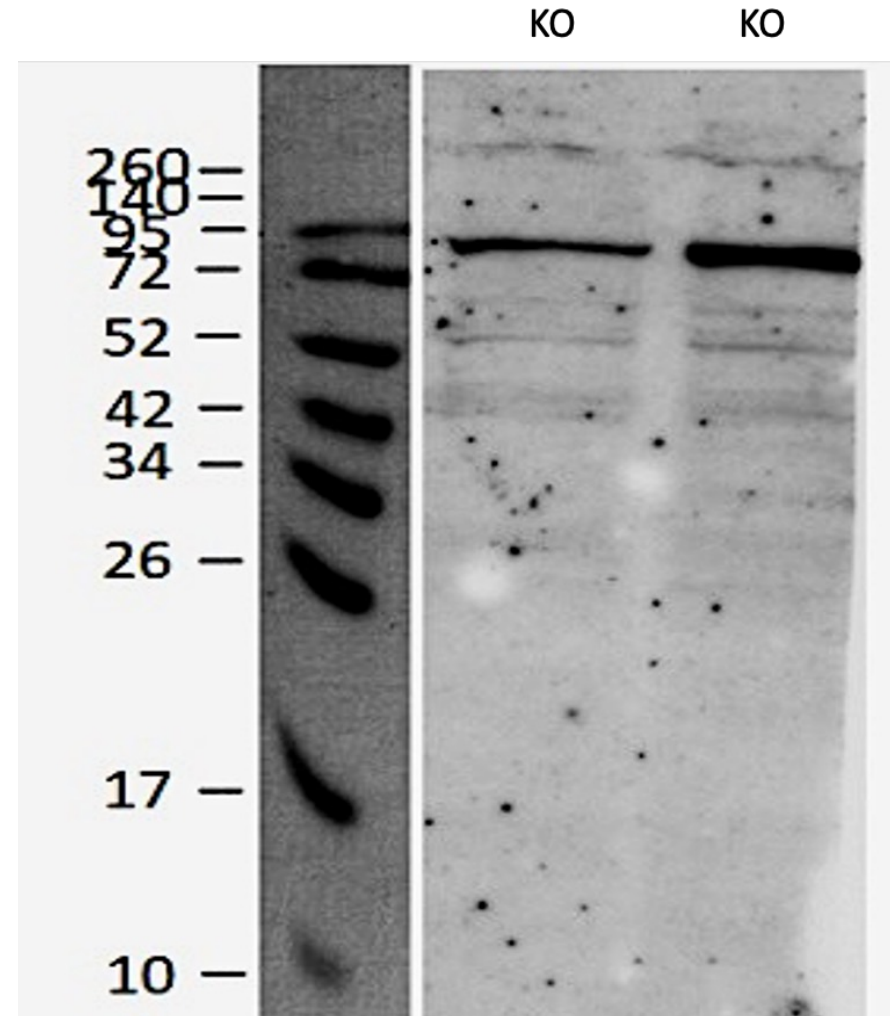
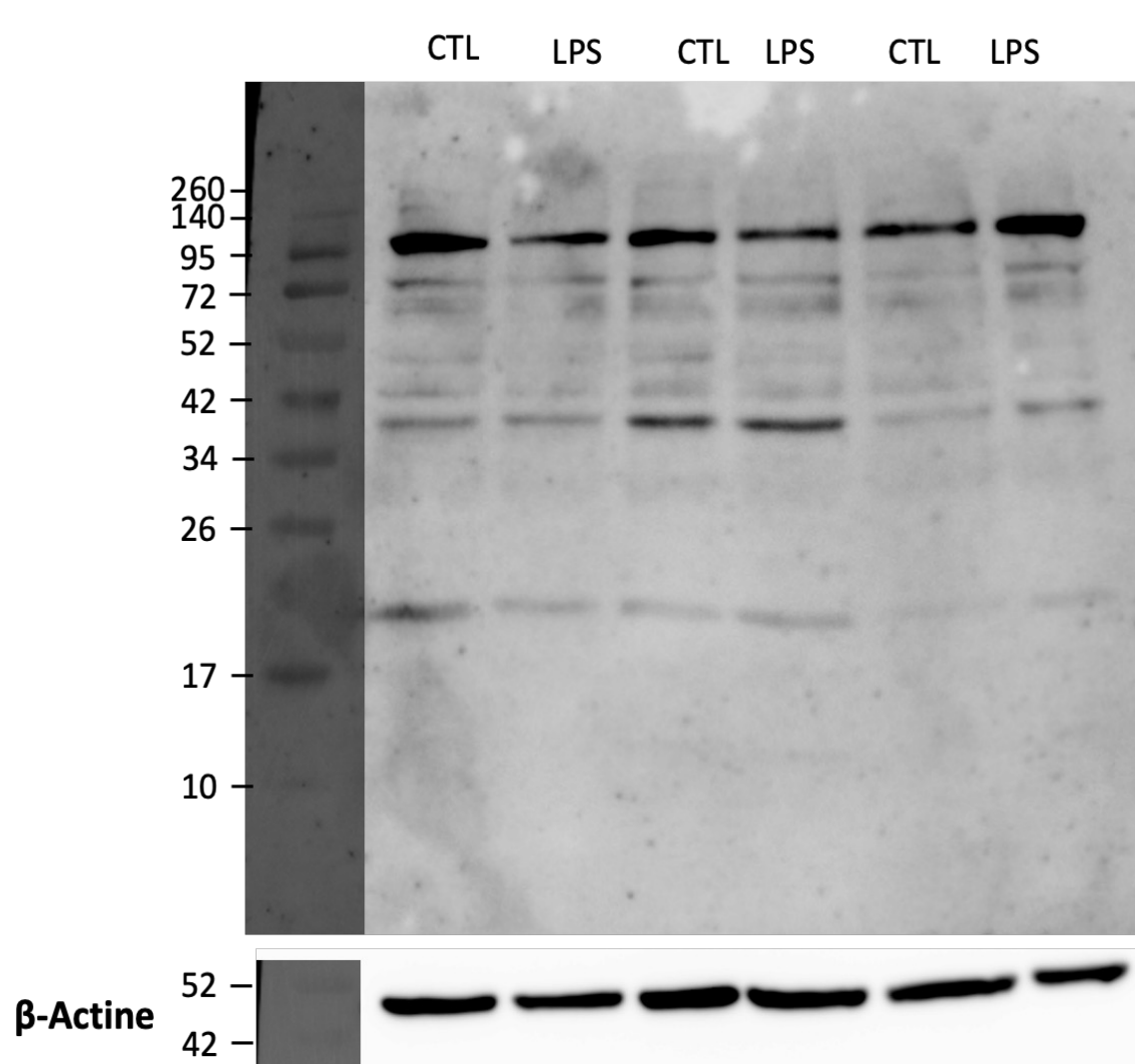
		Query_1	20	<-----FR1-IMGT-----><CDR1-I><---FR2-IMGT-----><CDR2-I><-----FR3-IMGT----->	
V	96.9% (95/98)	IGHV11-4*01	1	EVQLVESGGGLVKPGASLKLSCVASGFTFSDYWMSWVRQTPGKTMIEWIGDIKYDGSYTNYPAPSLKNRFTISRDNASTLYLQMDSLRSED	109
V	84.7% (83/98)	IGHV11-12*01	1	SNV....	90
V	81.4% (79/97)	IGHV11-2*01	1	Q..G.....R...N...A.....P...N.....V.....I.....SNM...DY	90
				..K.....L...G.....N...H...A...GL...E.E...TE.....I.D.....N.....S.V....	90
		Query_1	110	---->	
V	96.9% (95/98)	IGHV11-4*01	91	TATYYCTR	117
V	84.7% (83/98)	IGHV11-12*01	91		98
V	81.4% (79/97)	IGHV11-2*01	91	V..	98
				F..-	97

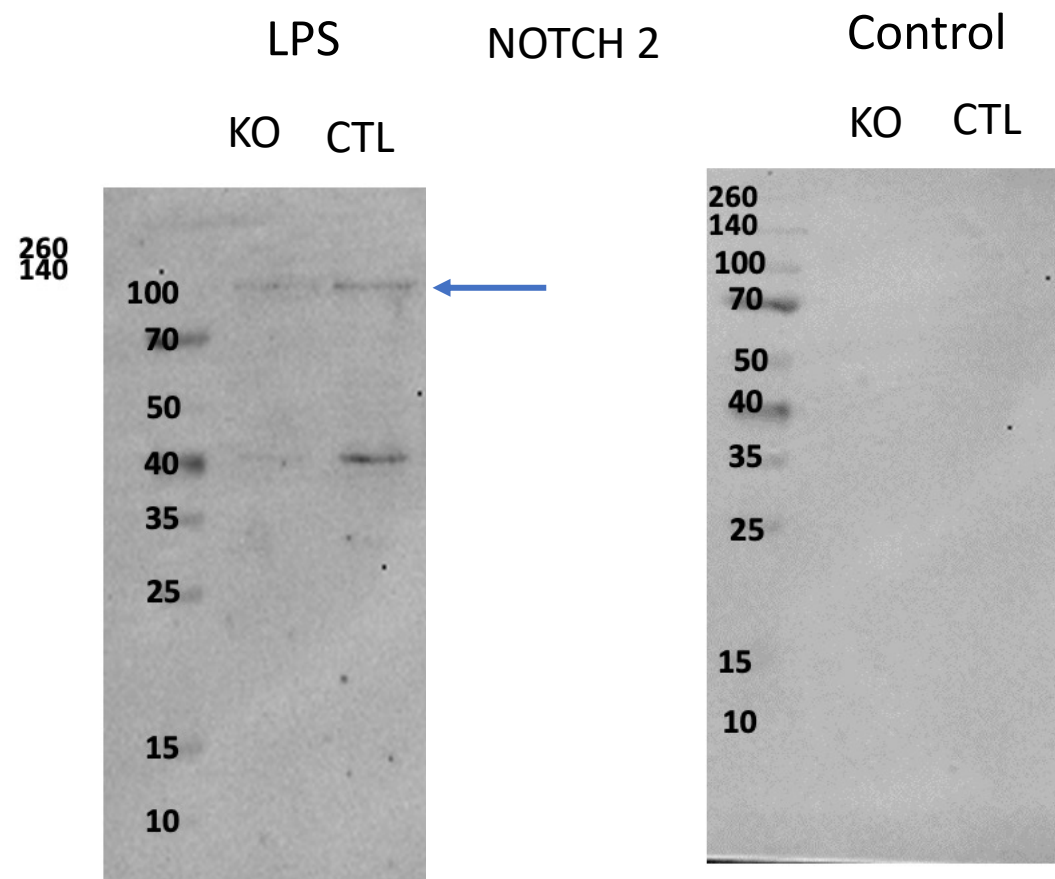
Supp. Figure 6



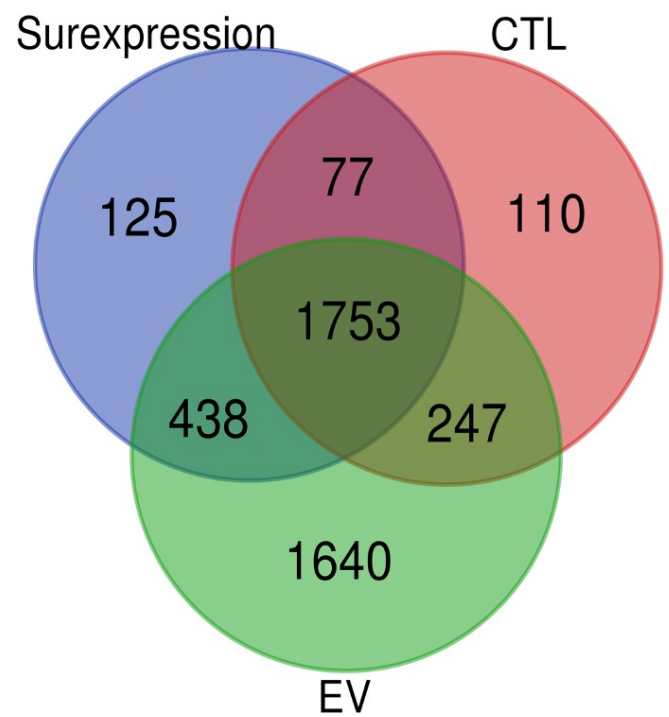
Supp. Figure 7

Protein extracts

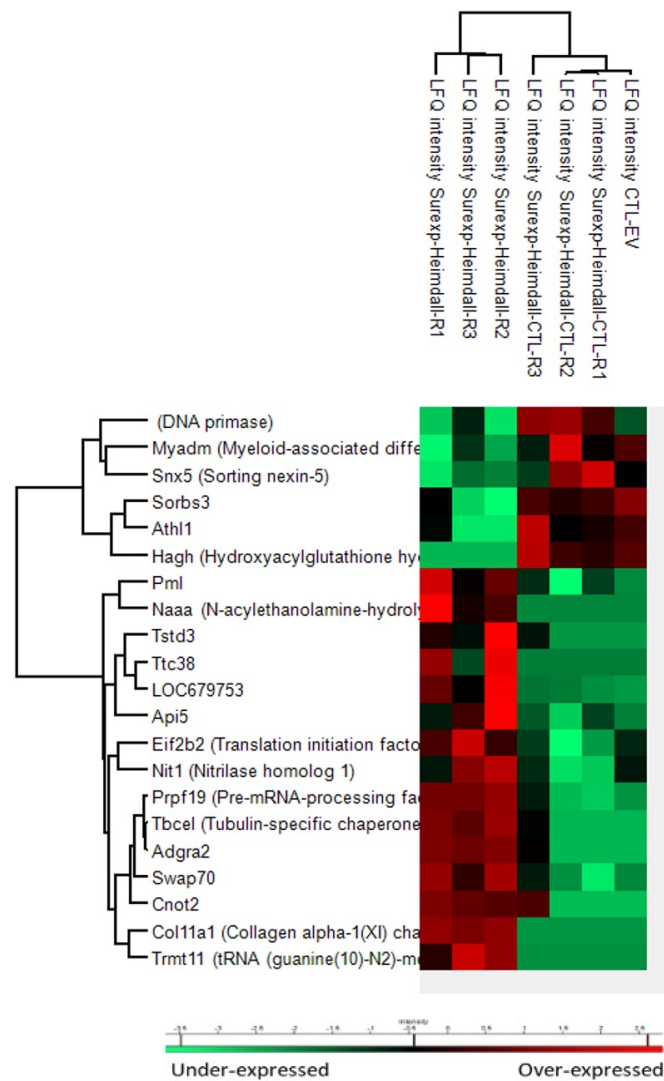




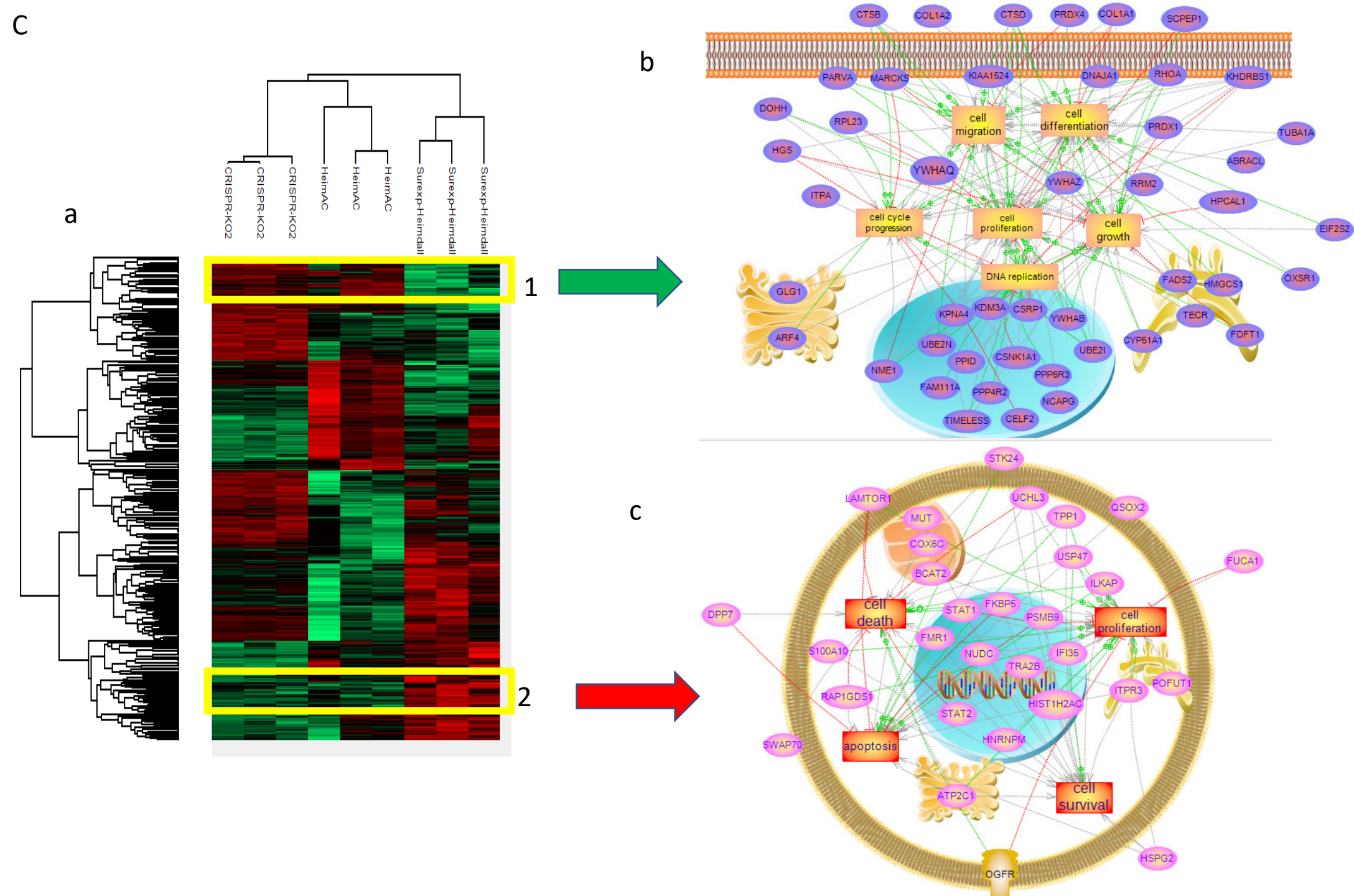
A



B



C



Supp. Figure 10