

BCL2L2

Protein name: B2CL2 ;

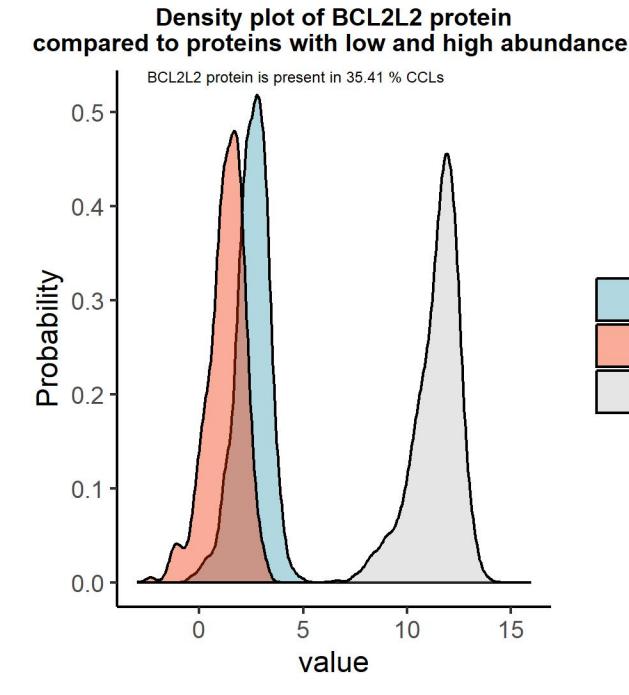
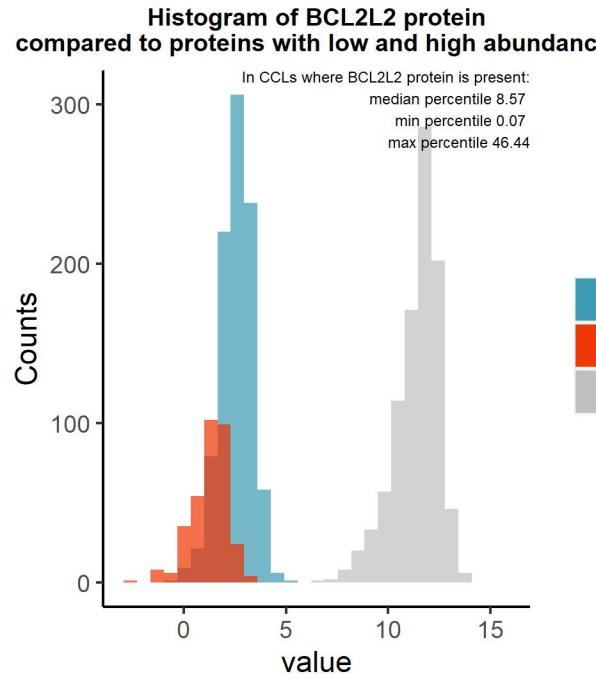
UNIPROT: Q92843 ;

Gene name: BCL2 like 2

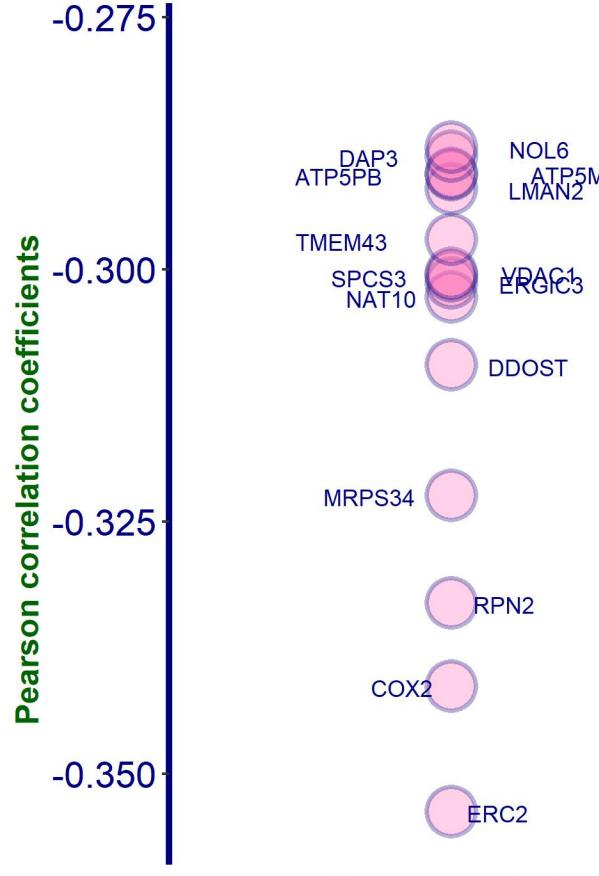
Ligandable: Yes ; Ligandable_by_Chem: NA ; Is_enzyme: NA (<https://cansar.ai/>)

Sanger Institute Protein Database 2 (DB2), protein presence is less certain

8498 proteins in same 949 CCLs



Negative correlations of BCL2L2 protein, DB2

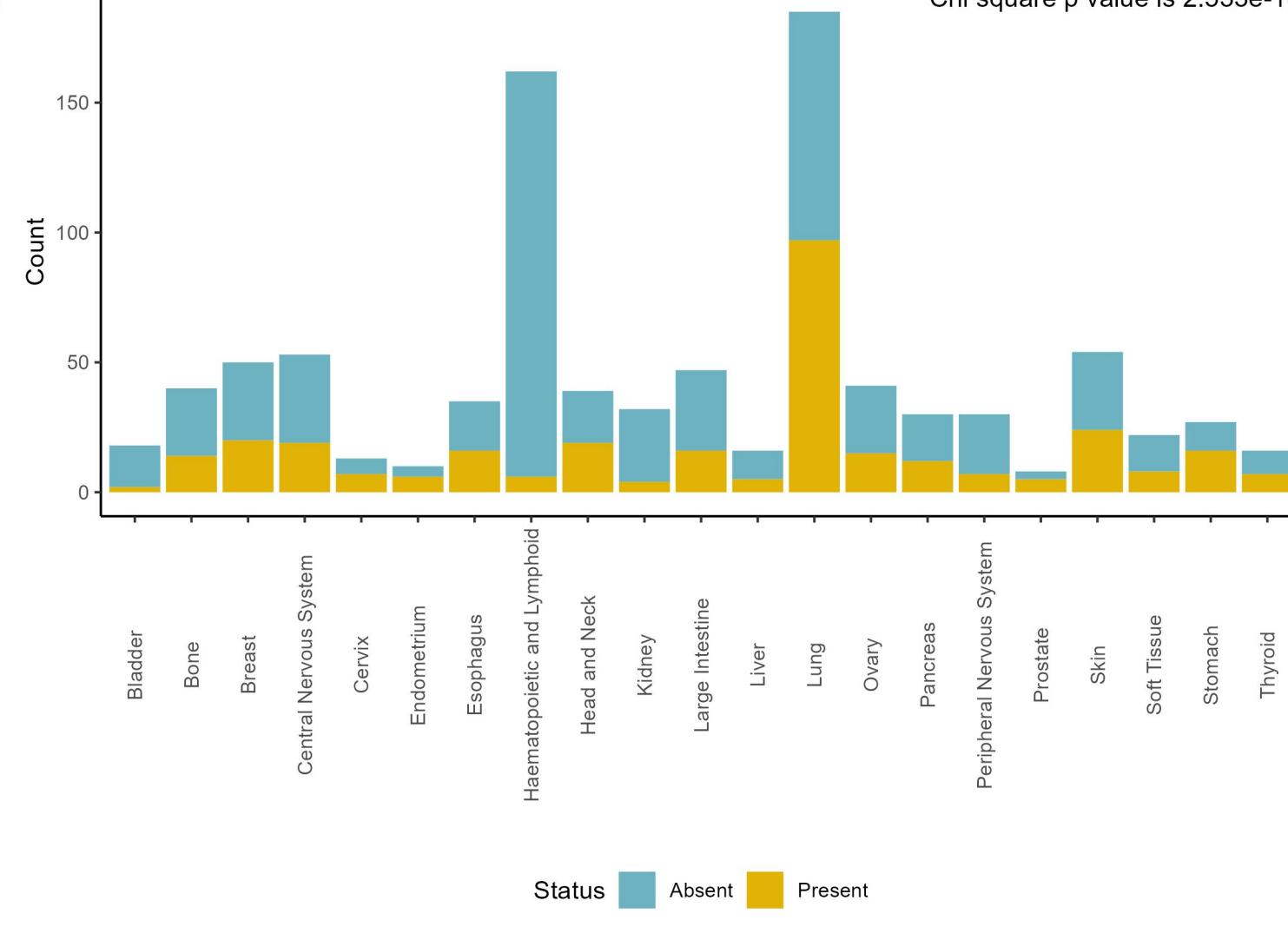
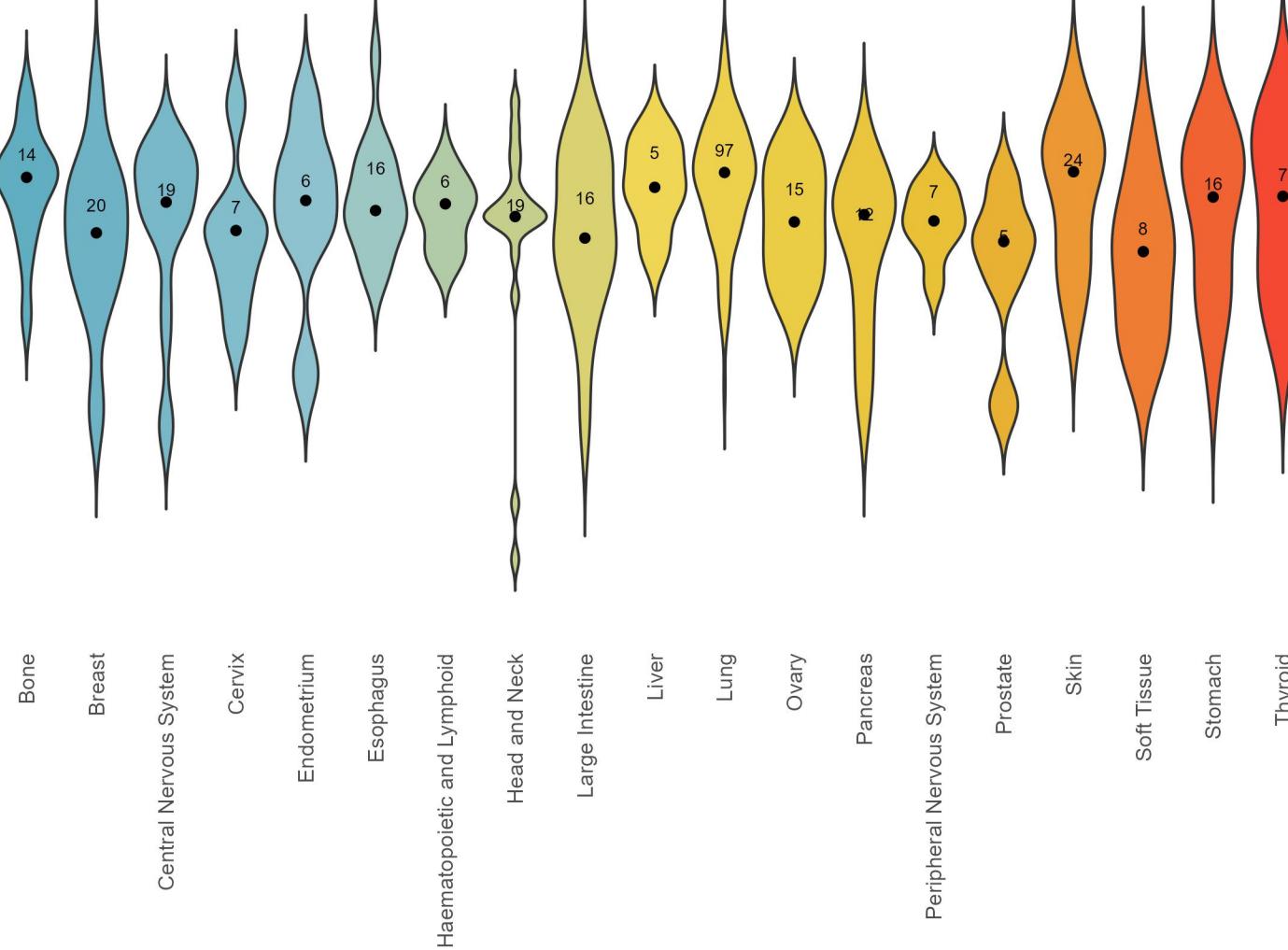


Positive correlations of BCL2L2 protein, DB2



Amount of BCL2L2 protein, number of CCLs where it is present by tissue, DB2

ANOVA p value is 6.209e-03

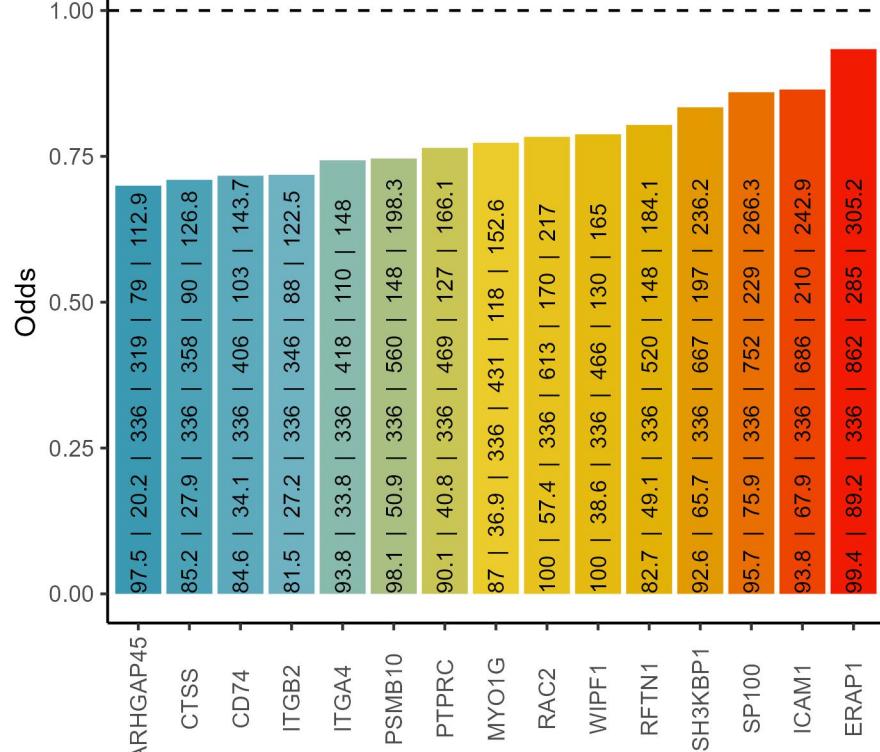


Cooccurrence with BCL2L2 protein, DB2

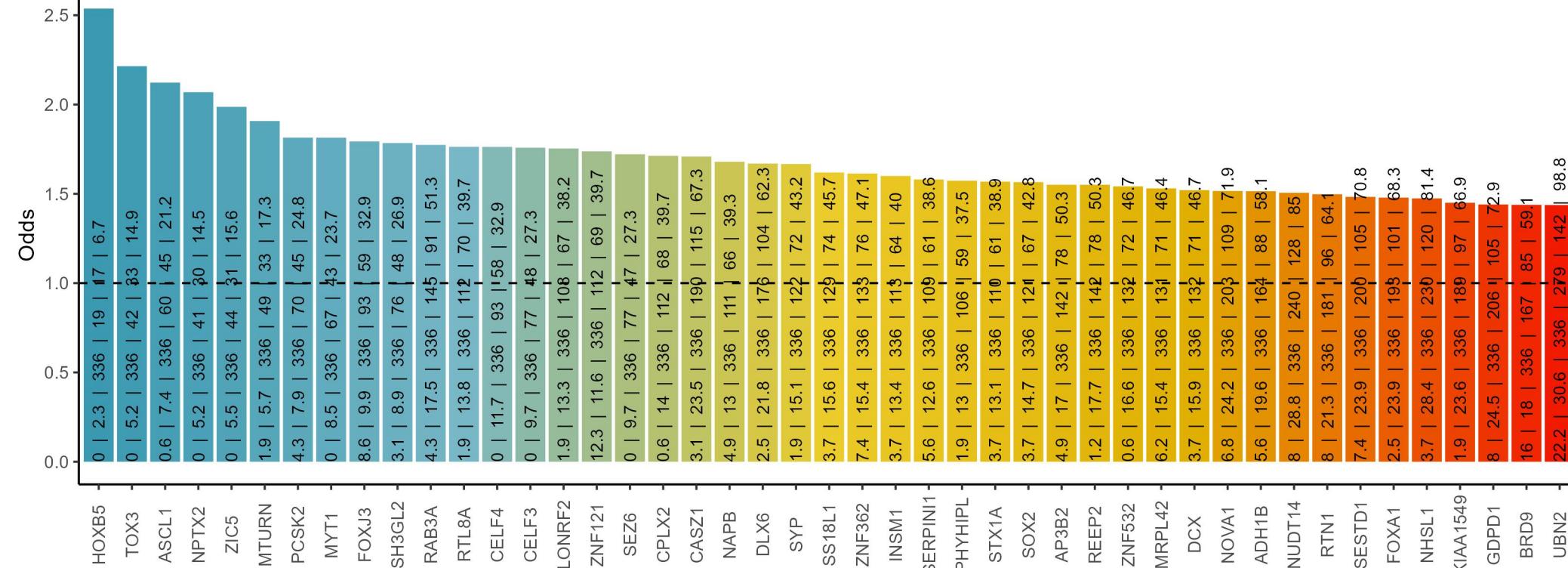
% of BCL2L2 in blood cancers: 3.7 ; % of BCL2L2 in solid cancers: 41.8

Text in the bars: % of Protein 2 in blood cancers | % of Protein 2 in solid cancers | incidence of BCL2L2 | incidence of Protein 2 | observed cooccurrence | expected cooccurrence

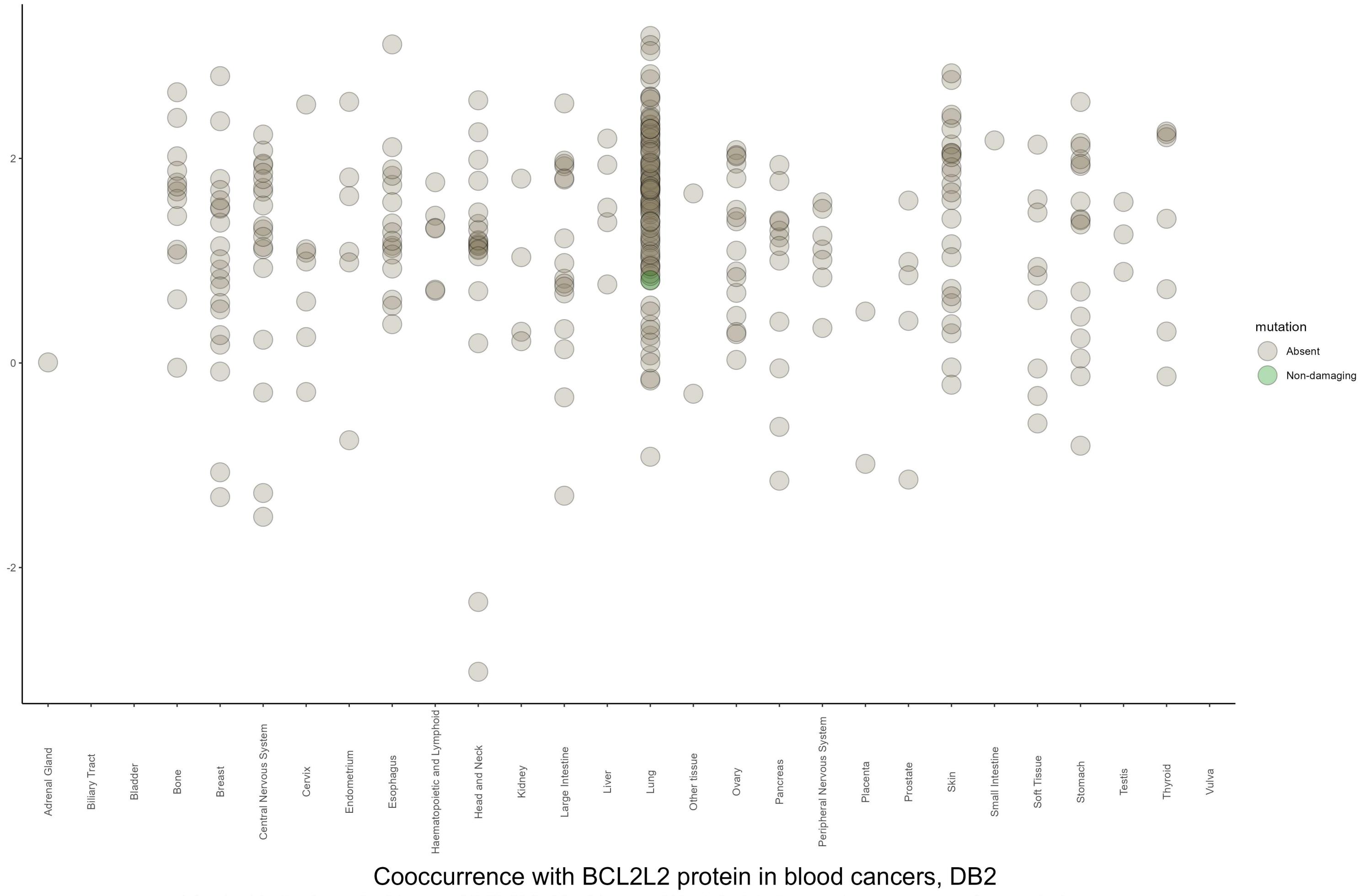
Negative cooccurrence



Positive cooccurrence

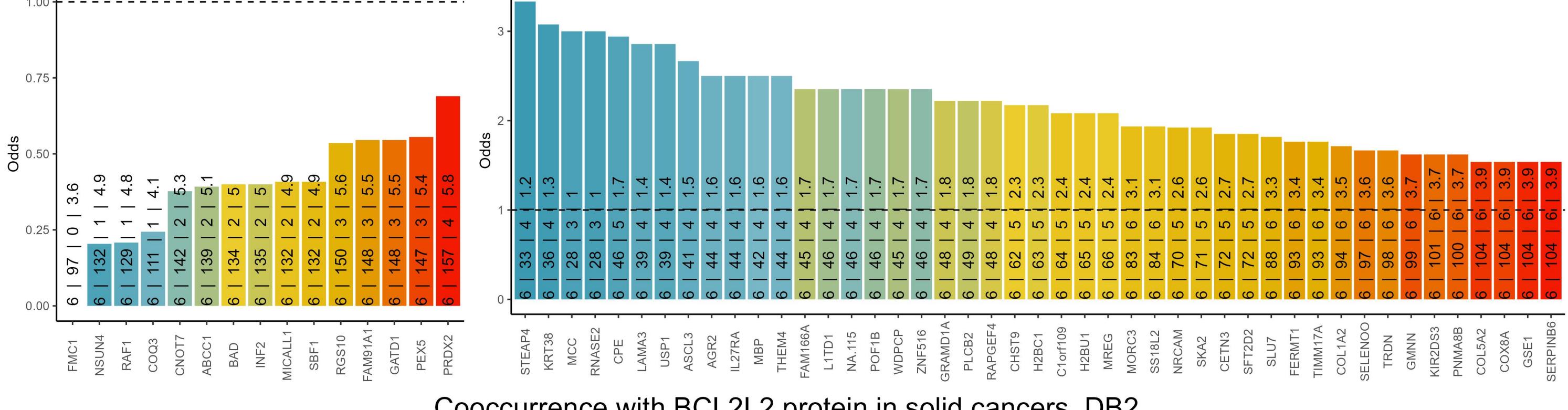


Amount of BCL2L2 protein and mutation status by tissue, DB2



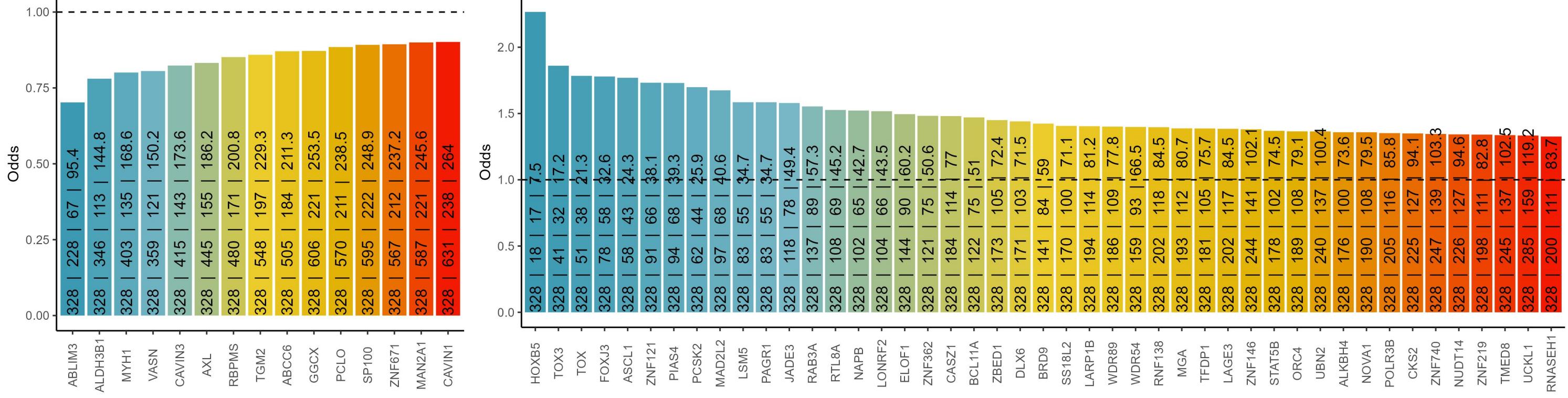
Cooccurrence with BCL2L2 protein in blood cancers, DB2

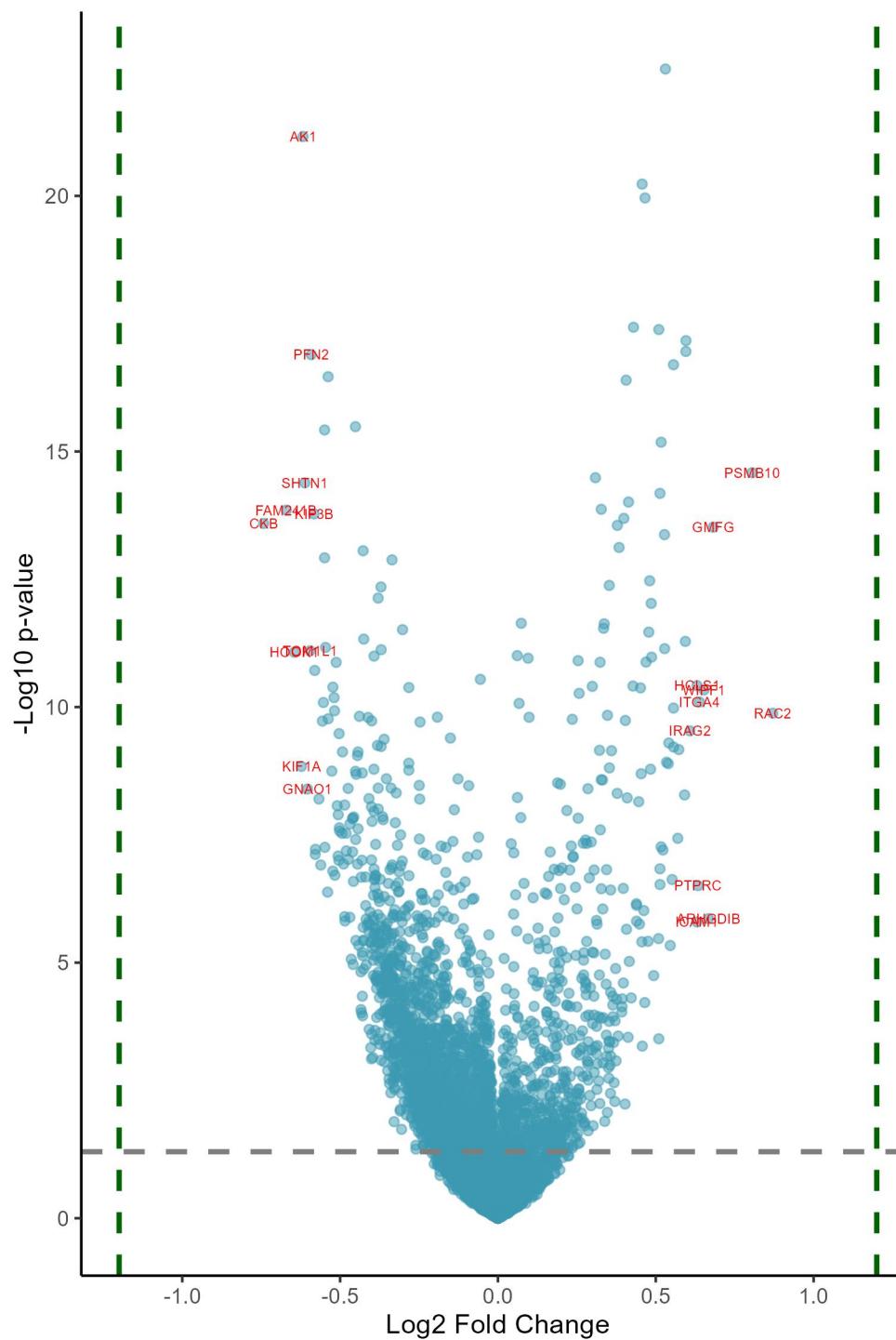
The text in the bars: incidence of BCL2L2 | incidence of Protein 2 | observed cooccurrence | expected cooccurrence



Cooccurrence with BCL2L2 protein in solid cancers, DB2

The text in the bars: incidence of BCL2L2 | incidence of Protein 2 | observed cooccurrence | expected cooccurrence

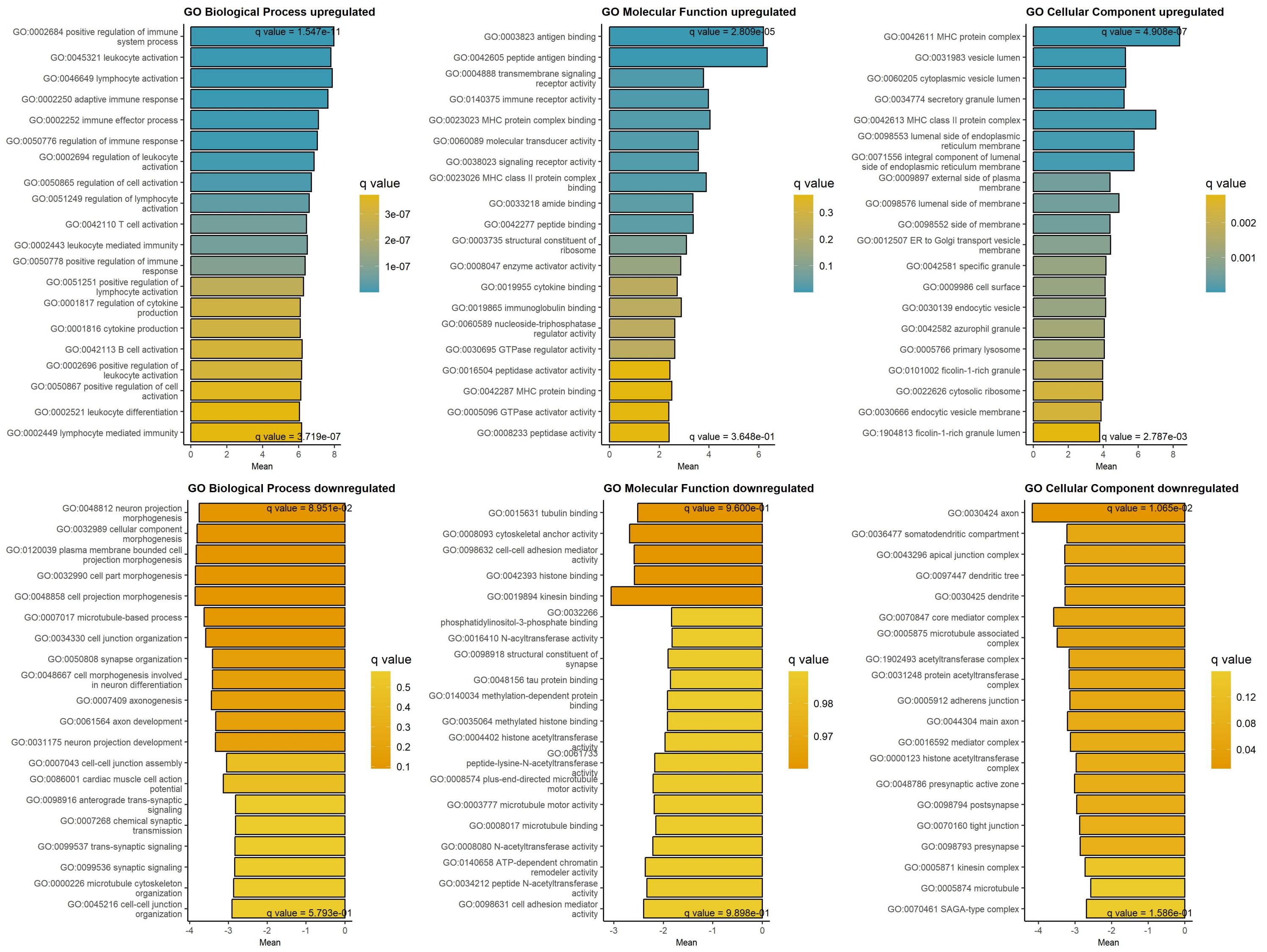




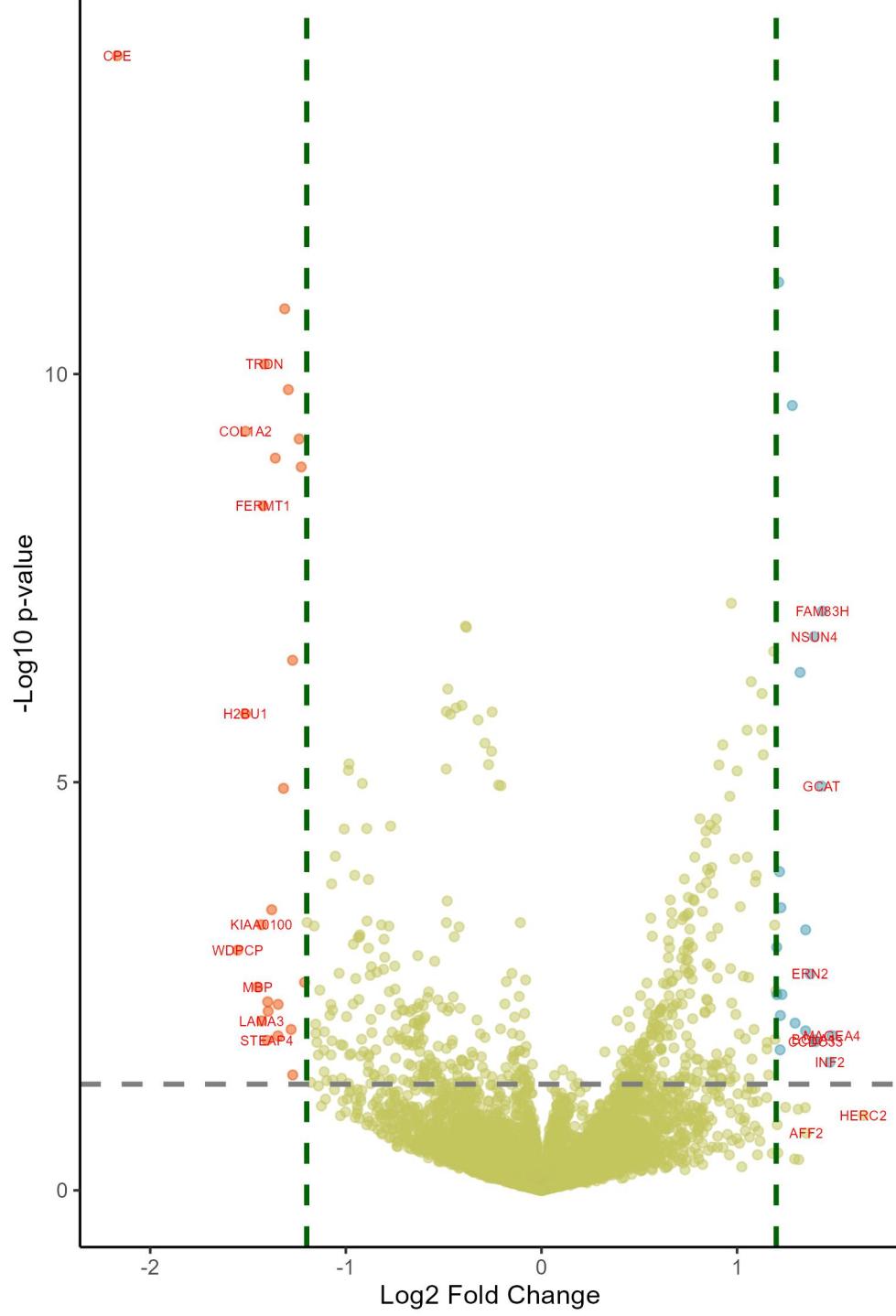
Downregulated at low/absent BCL2L2 Upregulated at low/absent BCL2L2

logFC	adj.P.Val	symbol	name	logFC	adj.P.Val	symbol	name
-0.74	8.21e-12	CKB	creatine kinase B	0.87	1.47e-08	RAC2	Rac family small GTPase 2
-0.67	5.11e-12	FAM241B	family with sequence similarity 241	0.8	1.28e-12	PSMB10	proteasome 20S subunit beta 10
-0.65	1.41e-09	HOOK1	hook microtubule tethering protein	0.68	9.02e-12	GMFG	glia maturation factor gamma
-0.62	1.17e-07	KIF1A	kinesin family member 1A	0.67	3.89e-05	ARHGDI	Rho GDP dissociation inhibitor beta
-0.62	1.92e-18	AK1	adenylate kinase 1	0.65	5.78e-09	WIPF1	WAS/WASL interacting protein family
-0.61	1.81e-12	SHTN1	shootin 1	0.64	9.50e-09	ITGA4	integrin subunit alpha 4
-0.6	2.67e-07	GNAO1	G protein subunit alpha o1	0.63	1.11e-05	PTPRC	protein tyrosine phosphatase recept
-0.6	1.35e-09	TOM1L1	target of myb1 like 1 membrane traf	0.63	5.22e-09	HCLS1	hematopoietic cell-specific Lyn sub
-0.59	1.07e-14	PFN2	profilin 2	0.63	4.36e-05	ICAM1	intercellular adhesion molecule 1
-0.58	5.80e-12	KIF3B	kinesin family member 3B	0.61	2.81e-08	IRAG2	inositol 1,4,5-triphosphate recepto
-0.58	2.73e-09	MAPRE3	microtubule associated protein RP/E	0.6	7.09e-15	ICAM3	intercellular adhesion molecule 3
-0.58	3.45e-06	CKMT1B	creatine kinase, mitochondrial 1B	0.6	1.03e-14	IKZF1	IKAROS family zinc finger 1
-0.58	2.85e-06	JAM3	junctional adhesion molecule 3	0.59	9.64e-10	SPN	sialophorin
-0.57	3.95e-07	ITFG1	integrin alpha FG-GAP repeat contai	0.59	3.40e-07	RFTN1	raftlin, lipid raft linker 1
-0.56	5.13e-06	CDKN2A	cyclin dependent kinase inhibitor 2	0.57	5.98e-08	ITGB2	integrin subunit beta 2
-0.56	1.85e-08	NFIB	nuclear factor I B	0.57	1.91e-06	CD74	CD74 molecule
-0.55	9.60e-09	FNBP1L	formin binding protein 1 like	0.56	5.38e-08	CTSS	cathepsin S
-0.55	3.14e-11	CFL2	cofilin 2	0.56	1.20e-08	LPXN	leupaxin
-0.55	2.11e-13	FKBP9	FKBP prolyl isomerase 9	0.56	1.53e-14	ACAP1	ArfGAP with coiled-coil, ankyrin re
-0.55	2.64e-06	MAP2	microtubule associated protein 2	0.55	8.76e-06	SEPTIN1	septin 1
-0.55	1.24e-09	FN3K	fructosamine 3 kinase	0.55	1.03e-04	MYH1	myosin heavy chain 1
-0.54	1.41e-05	NYAP1	neuronal tyrosine phosphorylated ph	0.54	4.64e-08	ELMO1	engulfment and cell motility 1
-0.54	2.40e-14	TMT3	transmembrane O-mannosyltransferase	0.54	1.04e-07	ARHGAP45	Rho GTPase activating protein 45
-0.54	1.75e-08	AFF4	AF4/FMR2 family member 4	0.53	9.93e-08	INPP5D	inositol polyphosphate-5-phosphatas
-0.53	1.37e-07	PLEKHA1	pleckstrin homology domain containi	0.53	1.38e-19	NCKAP1L	NCK associated protein 1 like
-0.52	6.36e-06	CRIP2	cysteine rich protein 2	0.53	1.28e-09	PTK2B	protein tyrosine kinase 2 beta
-0.52	5.33e-09	WIPF2	WAS/WASL interacting protein family	0.53	1.22e-11	HLA-DPB1	major histocompatibility complex, c
-0.52	7.93e-09	HRAS	HRas proto-oncogene, GTPase	0.52	2.92e-06	SH3KBP1	SH3 domain containing kinase bindin
-0.52	1.34e-08	FLVCR1	FLVCR heme transporter 1	0.52	3.44e-13	PTPRCAP	protein tyrosine phosphatase recept

GAGE analysis on upregulated and downregulated proteins at low/absent BCL2L2 protein, DB2



p-value < 0.05 & logFC > 1.2

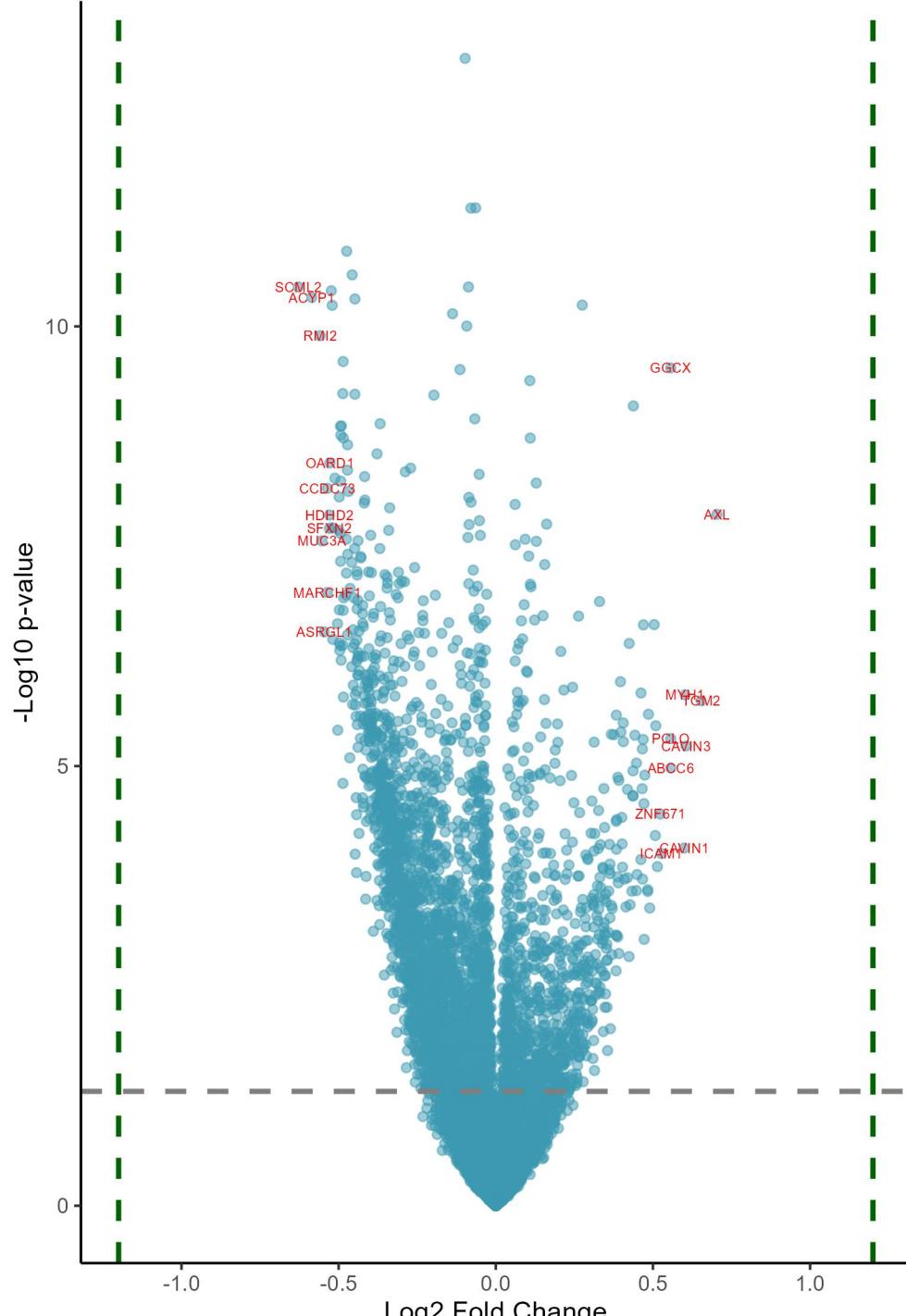


Downregulated in blood cancers at low/absent BCL2L2 Upregulated in blood cancers at low/absent BCL2L2

logFC	adj.P.Val	symbol	name	logFC	adj.P.Val	symbol	name
-2.17	5.27e-11	CPE	carboxypeptidase E	1.65	9.90e-01	HERC2	HECT and RLD domain containing E3 ubiquitin protein ligase
-1.55	7.96e-02	WDPCP	WD repeat containing planar cell polarity protein	1.49	3.90e-01	MAGEA4	MAGE family member A4
-1.51	4.24e-04	H2BU1	H2B.U histone 1	1.47	6.00e-01	INF2	inverted formin 2
-1.51	5.26e-07	COL1A2	collagen type I alpha 2 chain	1.44	4.77e-05	FAM83H	family with sequence similarity 83
-1.45	1.69e-01	MBP	myelin basic protein	1.43	2.03e-03	GCAT	glycine C-acetyltransferase
-1.43	4.85e-02	KIAA0100	KIAA0100	1.4	4.27e-01	CCDC33	coiled-coil domain containing 33
-1.43	3.01e-01	LAMA3	laminin subunit alpha 3	1.39	8.11e-05	NSUN4	NOP2/Sun RNA methyltransferase 4
-1.42	2.86e-06	FERMT1	FERM domain containing kindlin 1	1.39	4.14e-01	BOLA1	bola family member 1
-1.42	1.26e-07	TRDN	tradin	1.37	1.31e-01	ERN2	endoplasmic reticulum to nucleus signal peptide
-1.4	4.19e-01	STEAP4	STEAP4 metalloreductase	1.35	9.90e-01	AFF2	AF4/FMR2 family member 2
-1.4	2.30e-01	AGR2	anterior gradient 2, protein disulfide isomerase	1.35	5.23e-02	TOM1L2	target of myb1 like 2 membrane trafficking protein
-1.4	2.58e-01	POF1B	POF1B actin binding protein	1.35	3.61e-01	ABCC1	ATP binding cassette subfamily C member 1
-1.38	3.72e-02	CHST9	carbohydrate sulfotransferase 9	1.35	9.90e-01	CNTN5	contactin 5
-1.36	8.95e-07	SERPINB6	serpin family B member 6	1.32	1.89e-04	LAMA5	laminin subunit alpha 5
-1.35	3.90e-01	ASCL3	achaete-scute family bHLH transcript factor 3	1.31	9.90e-01	PRDX2	peroxiredoxin 2
-1.35	2.34e-01	RAPGEF4	Rap guanine nucleotide exchange factor 4	1.31	9.90e-01	MAP3K3	mitogen-activated protein kinase kinase kinase 3
-1.32	2.12e-03	TIMM17A	translocase of inner mitochondrial membrane 17	1.3	3.16e-01	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11
-1.31	3.32e-08	CRACR2B	calcium release activated channel receptor B	1.29	9.90e-01	ATF4	activating transcription factor 4
-1.29	2.16e-07	THBS1	thrombospondin 1	1.28	2.90e-07	TAMM41	TAM41 mitochondrial translocator aspartate/glutamate carrier
-1.28	3.52e-01	IGFBP7	insulin like growth factor binding protein 7	1.25	9.90e-01	NBAS	NBAS subunit of NRZ tethering complex
-1.27	1.41e-04	ISG20	interferon stimulated exonuclease gene 2	1.23	1.99e-01	PTPMT1	protein tyrosine phosphatase mitoch
-1.27	7.33e-01	CALML3	calmodulin like 3	1.22	3.55e-02	SYTL1	synaptotagmin like 1
-1.24	5.80e-07	KRT18	keratin 18	1.22	2.72e-01	PKN2	protein kinase N2
-1.23	1.04e-06	RWDD3	RWD domain containing 3	1.22	4.94e-01	LIPH	lipase H
-1.21	1.53e-01	SFT2D2	SFT2 domain containing 2	1.22	1.63e-02	PPFIA1	PTPRF interacting protein alpha 1
-1.2	4.73e-02	SS18L2	SS18 like 2	1.21	2.08e-08	SBF1	SET binding factor 1
-1.18	7.78e-01	LIN28A	lin-28 homolog A	1.21	9.90e-01	CAPG	capping actin protein, gelsolin like
-1.16	4.89e-02	GTSF1	gametocyte specific factor 1	1.2	9.90e-01	TACC2	transforming acidic coiled-coil containing protein 2
-1.15	3.17e-01	SKA2	spindle and kinetochore associated 2	1.2	1.99e-01	PAK1	p21 (RAC1) activated kinase 1

Differentially expressed proteins in solid cancers at absence/low amount of BCL2L2 , DB2

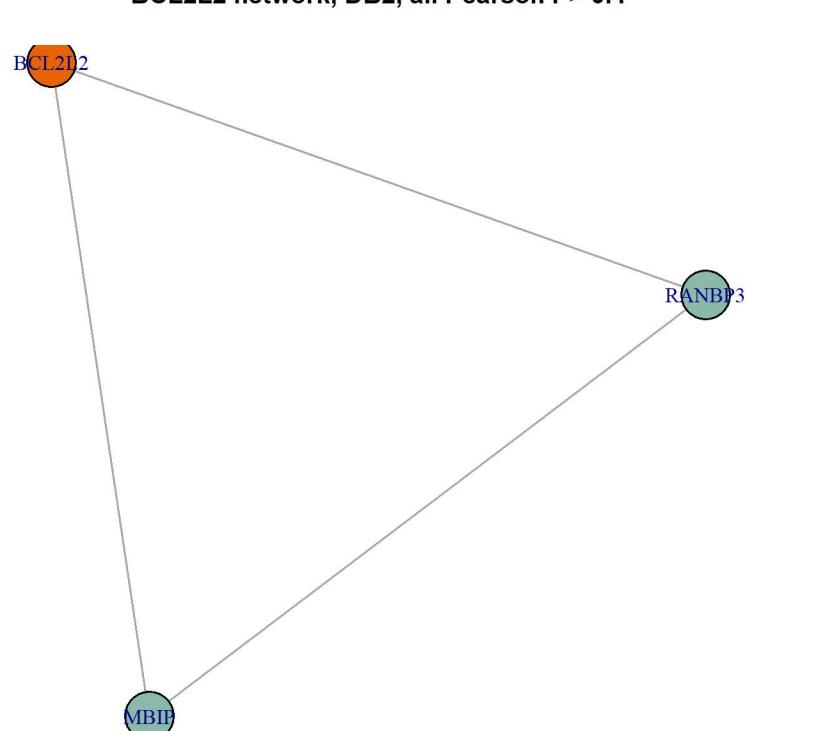
p-value < 0.05 & logFC > 1.2



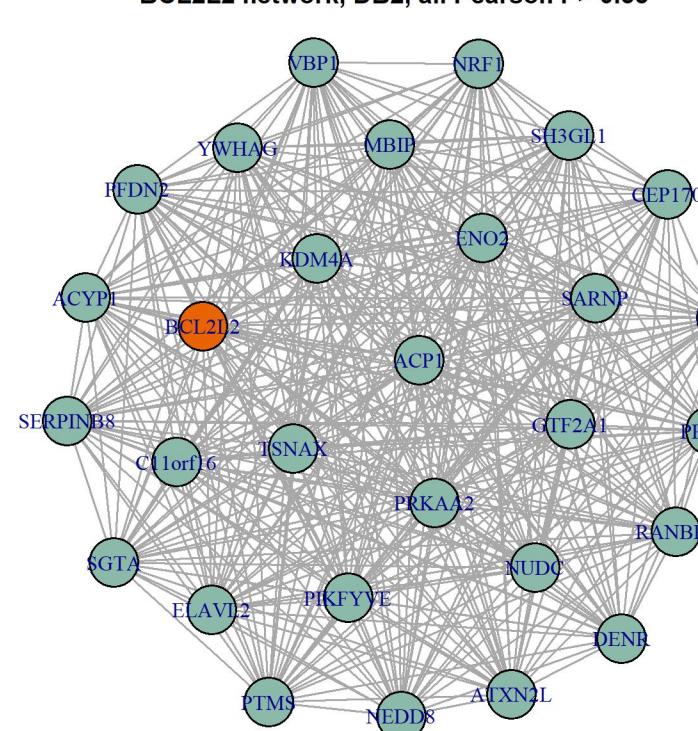
Downregulated in solid cancers at low/absent BCL2L2 Upregulated in solid cancers at low/absent BCL2L2

logFC	adj.P.Val	symbol	name	logFC	adj.P.Val	symbol	name
-0.63	3.65e-08	SCML2	Scm polycomb group protein like 2	0.7	2.20e-06	AXL	AXL receptor tyrosine kinase
-0.59	3.70e-08	ACYP1	acylphosphatase 1	0.65	5.94e-05	TGM2	transglutaminase 2
-0.56	6.67e-08	RMI2	RecQ mediated genome instability 2	0.61	1.30e-04	CAVIN3	caveolae associated protein 3
-0.55	3.37e-06	MUC3A	mucin 3A, cell surface associated	0.6	5.29e-05	MYH1	myosin heavy chain 1
-0.55	1.73e-05	ASRGL1	asparaginase and isoaspartyl peptidase	0.6	8.71e-04	CAVIN1	caveolae associated protein 1
-0.54	8.79e-06	MARCHF1	membrane associated ring-CH-type finger 1	0.56	2.05e-04	ABCC6	ATP binding cassette subfamily C member 6
-0.54	1.35e-06	CCDC73	coiled-coil domain containing 73	0.56	1.36e-07	GGCX	gamma-glutamyl carboxylase
-0.53	2.86e-06	SFXN2	sideroflexin 2	0.56	1.14e-04	PCLO	piccolo presynaptic cytomatrix protein
-0.53	2.20e-06	HDHD2	haloacid dehalogenase like hydrolase	0.53	9.74e-04	ICAM1	intercellular adhesion molecule 1
-0.53	8.77e-07	OARD1	O-acyl-ADP-ribose deacetylase 1	0.52	4.56e-04	ZNF671	zinc finger protein 671
-0.52	3.65e-08	YJU2	YJU2 splicing factor homolog	0.51	1.26e-03	NNMT	nicotinamide N-methyltransferase
-0.52	3.70e-08	KIF3B	kinesin family member 3B	0.51	9.09e-05	SERPINE1	serpin family E member 1
-0.52	2.85e-06	SSBP3	single stranded DNA binding protein	0.51	6.82e-04	IGFBP7	insulin like growth factor binding protein 7
-0.52	1.97e-05	PPP1R2	protein phosphatase 1 regulatory subunit 2B	0.5	1.49e-05	ALDH3B1	aldehyde dehydrogenase 3 family member 1
-0.51	1.11e-06	RFX1	regulatory factor X1	0.49	2.88e-03	CD44	CD44 molecule (Indian blood group)
-0.5	1.48e-05	DCAF16	DDB1 and CUL4 associated factor 16	0.49	7.71e-05	SP100	SP100 nuclear antigen
-0.5	9.96e-05	KIF1A	kinesin family member 1A	0.48	2.08e-03	CTSZ	cathepsin Z
-0.5	2.90e-06	TAF12	TATA-box binding protein associated	0.48	2.03e-03	CAV1	caveolin 1
-0.5	1.60e-06	HAUS1	HAUS augmin like complex subunit 1	0.47	2.30e-04	PARVB	parvin beta
-0.5	2.09e-05	CD300E	CD300e molecule	0.47	5.40e-03	GPRC5A	G protein-coupled receptor class C member 5
-0.5	1.19e-05	RUFY3	RUN and FYVE domain containing 3	0.47	3.78e-04	NRP1	neuropilin 1
-0.5	2.37e-05	SEPTIN3	septin 3	0.47	1.49e-05	LOXL2	lysyl oxidase like 2
-0.49	3.10e-06	ASF1B	anti-silencing function 1B histone	0.47	1.15e-04	CAV2	caveolin 2
-0.49	4.08e-07	POLR3D	RNA polymerase III subunit D	0.47	1.63e-03	NT5E	5'-nucleotidase ectoenzyme
-0.49	2.19e-05	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.47	1.37e-04	VASN	vasorin
-0.49	5.10e-06	HIRIP3	HIRA interacting protein 3	0.47	2.87e-04	CDC42EP1	CDC42 effector protein 1
-0.49	1.17e-06	ATXN3	ataxin 3	0.46	5.12e-05	CCDC9B	coiled-coil domain containing 9B
-0.49	4.98e-07	RPS6KA1	ribosomal protein S6 kinase A1	0.46	1.10e-03	ZNF296	zinc finger protein 296
-0.49	2.78e-05	CKB	creatine kinase B	0.45	1.50e-03	IGFBP3	insulin like growth factor binding protein 3

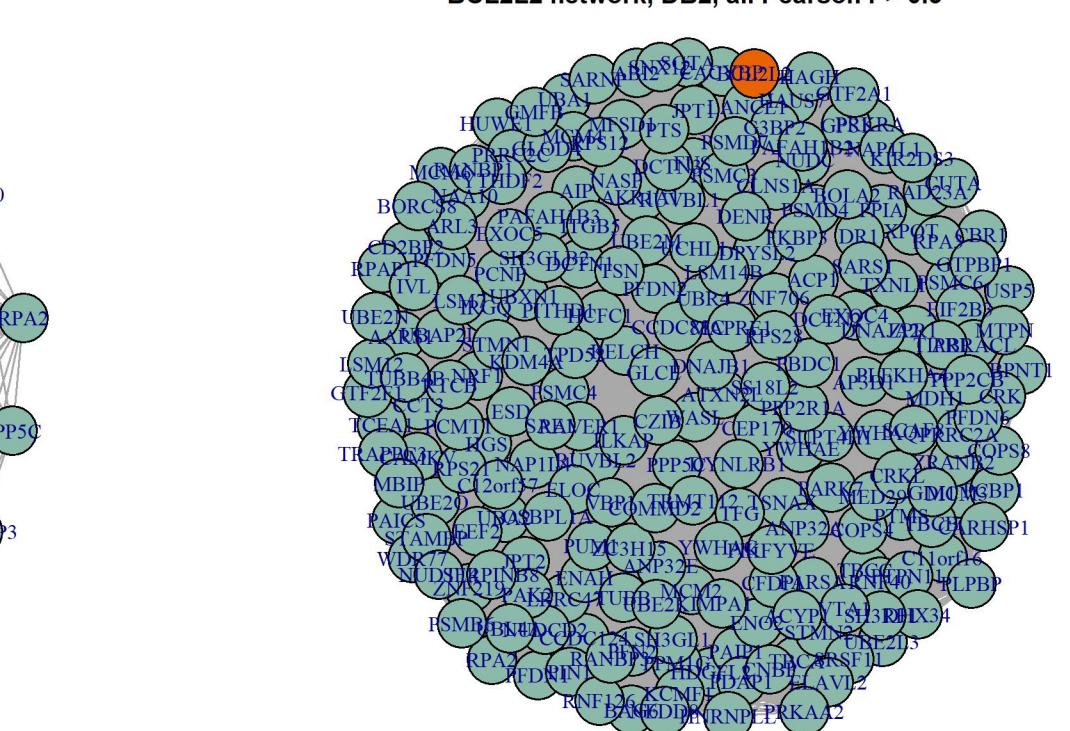
BCL2L2 network, DB2, all Pearson r > 0.4



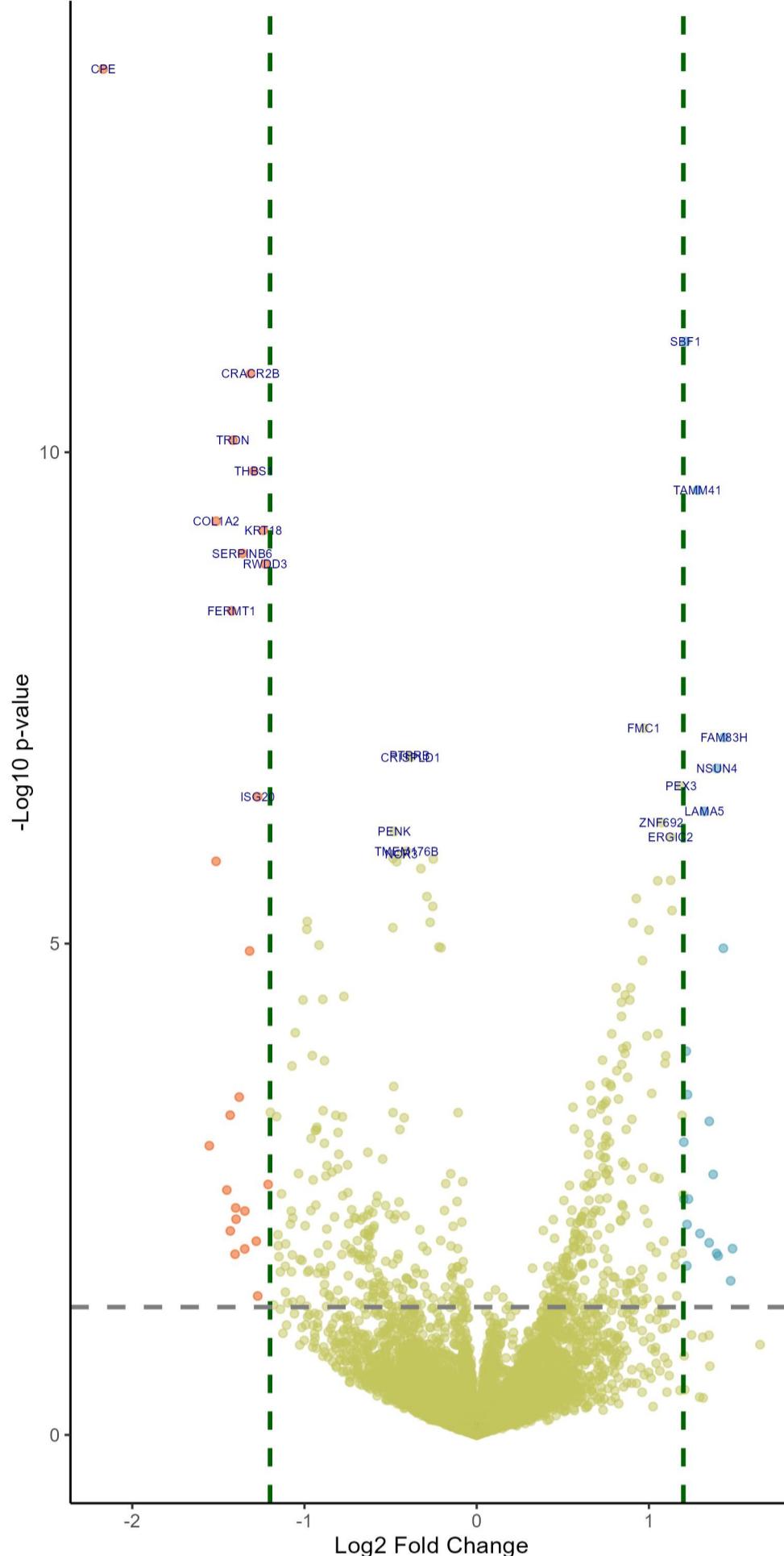
BCL2L2 network, DB2, all Pearson r > 0.35



BCL2L2 network, DB2, all Pearson r > 0.3



p-value < 0.05 & logFC > 1.2

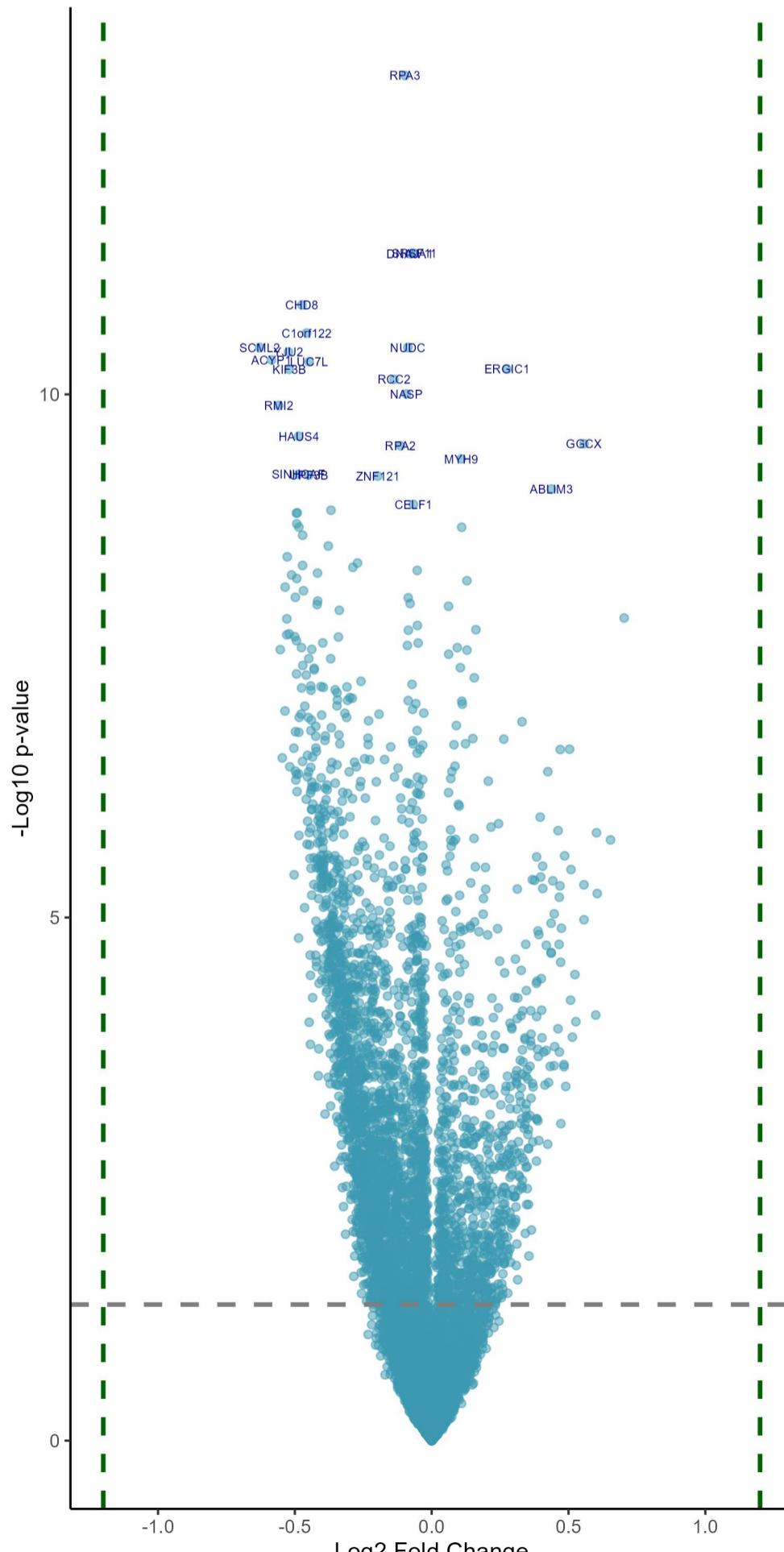


Sorted by p values!

Downregulated in blood cancers at low/absent BCL2L2 Upregulated in blood cancers at low/absent BCL2L2

logFC	adj.P.Val	symbol	name	logFC	adj.P.Val	symbol	name
-2.17	5.27e-11	CPE	carboxypeptidase E	1.21	2.08e-08	SBF1	SET binding factor 1
-1.31	3.32e-08	CRACR2B	calcium release activated channel r	1.28	2.90e-07	TAMM41	TAM41 mitochondrial translocator as
-1.42	1.26e-07	TRDN	triadin	0.97	4.13e-05	FMC1	formation of mitochondrial complex
-1.29	2.16e-07	THBS1	thrombospondin 1	1.44	4.77e-05	FAM83H	family with sequence similarity 83
-1.51	5.26e-07	COL1A2	collagen type I alpha 2 chain	1.39	8.11e-05	NSUN4	NOP2/Sun RNA methyltransferase 4
-1.24	5.80e-07	KRT18	keratin 18	1.19	1.16e-04	PEX3	peroxisomal biogenesis factor 3
-1.36	8.95e-07	SERPINB6	serpin family B member 6	1.32	1.89e-04	LAMA5	laminin subunit alpha 5
-1.23	1.04e-06	RWD3D3	RWD domain containing 3	1.07	2.34e-04	ZNF692	zinc finger protein 692
-1.42	2.86e-06	FERMT1	FERM domain containing kindlin 1	1.13	2.99e-04	ERGIC2	ERGIC and golgi 2
-0.39	6.65e-05	PTPRB	protein tyrosine phosphatase recept	1.13	6.01e-04	SH3PXD2B	SH3 and PX domains 2B
-0.38	6.65e-05	CRISPLD1	cysteine rich secretory protein LCC	1.05	6.01e-04	SIRT3	sirtuin 3
-1.27	1.41e-04	ISG20	interferon stimulated exonuclease g	0.93	8.57e-04	DNLZ	DNL-type zinc finger
-0.48	2.75e-04	PENK	proenkephalin	1.13	1.07e-03	RAF1	Raf-1 proto-oncogene, serine/threon
-0.41	4.00e-04	TMEM176B	transmembrane protein 176B	0.91	1.32e-03	QPCTL	glutamyl-peptide cyclotransferase
-0.44	4.11e-04	NCR3	natural cytotoxicity triggering rec	1	1.45e-03	FAM168A	family with sequence similarity 168
-0.49	4.24e-04	DEFA4	defensin alpha 4	1.43	2.03e-03	GCAT	glycine C-acetyltransferase
-0.25	4.24e-04	SYN2	synapsin II	0.96	2.59e-03	ITM2C	integral membrane protein 2C
-1.51	4.24e-04	H2BU1	H2B.U histone 1	0.81	4.71e-03	HMBOX1	homeobox containing 1
-0.47	4.24e-04	FAM83C	family with sequence similarity 83	0.89	4.71e-03	DAPK1	death associated protein kinase 1
-0.32	4.81e-04	ASCL1	achaete-scute family bHLH transcript	0.86	5.47e-03	RIPOR1	RHO family interacting cell polariz
-0.29	8.42e-04	APBB2	amyloid beta precursor protein bind	0.89	5.71e-03	BBLN	bublin coiled coil protein
-0.26	9.99e-04	MMP13	matrix metallopeptidase 13	0.84	5.91e-03	NDUFAF5	NADH:ubiquinone oxidoreductase comp
-0.98	1.32e-03	HERC1	HECT and RLD domain containing E3 u	0.84	8.09e-03	RAPGEF1	Rap guanine nucleotide exchange fac
-0.27	1.32e-03	SFRP1	secreted frizzled related protein 1	1.05	1.16e-02	KRT14	keratin 14
-0.49	1.44e-03	NCR2	natural cytotoxicity triggering rec	0.78	1.16e-02	AFF1	AF4/FMR2 family member 1
-0.99	1.45e-03	PLEKHA4	pleckstrin homology domain containi	0.99	1.19e-02	AKAP6	A-kinase anchoring protein 6
-0.92	2.02e-03	SQOR	sulfide quinone oxidoreductase	0.87	1.49e-02	SPINT1	serine peptidase inhibitor, Kunitz
-0.22	2.03e-03	SLC30A5	solute carrier family 30 member 5	0.85	1.55e-02	GSTM2	glutathione S-transferase mu 2
-0.21	2.03e-03	CRNN	cornulin	1.22	1.63e-02	PPFIA1	PTPRF interacting protein alpha 1
-1.32	2.12e-03	TIMM17A	translocase of inner mitochondrial	0.86	1.69e-02	ATRN	attractin
-0.77	5.55e-03	DOCK9	dedicator of cytokinesis 9	1.1	1.73e-02	COL3A1	collagen type III alpha 1 chain
-0.89	5.71e-03	SERPINB1	serpin family B member 1	0.73	1.89e-02	CHUK	component of inhibitor of nuclear f
-1.01	5.71e-03	MAP1B	microtubule associated protein 1B	1.09	1.98e-02	IPO11	importin 11
-1.05	1.16e-02	COX8A	cytochrome c oxidase subunit 8A	0.84	2.00e-02	RHOF	ras homolog family member F, filopo
-0.95	1.73e-02	ERCC6L	ERCC excision repair 6 like, spindl	0.81	2.25e-02	NAT14	N-acetyltransferase 14 (putative)
-0.88	1.89e-02	BORCS8-MEF2B	BORCS8-MEF2B readthrough	0.88	2.60e-02	JUP	junction plakoglobin
-1.07	2.04e-02	PNMA8B	PNMA family member 8B	0.75	2.87e-02	TXNL4B	thioredoxin like 4B
-0.48	3.01e-02	GZMK	granzyme K	0.78	2.98e-02	NRM	nurim
1.39	3.72e-02	CHST9	carbohydrate sulfotransferase 9	0.66	3.01e-02	CAMSAP1	calmodulin regulated spectrin assoc

p-value < 0.05 & logFC > 1.2

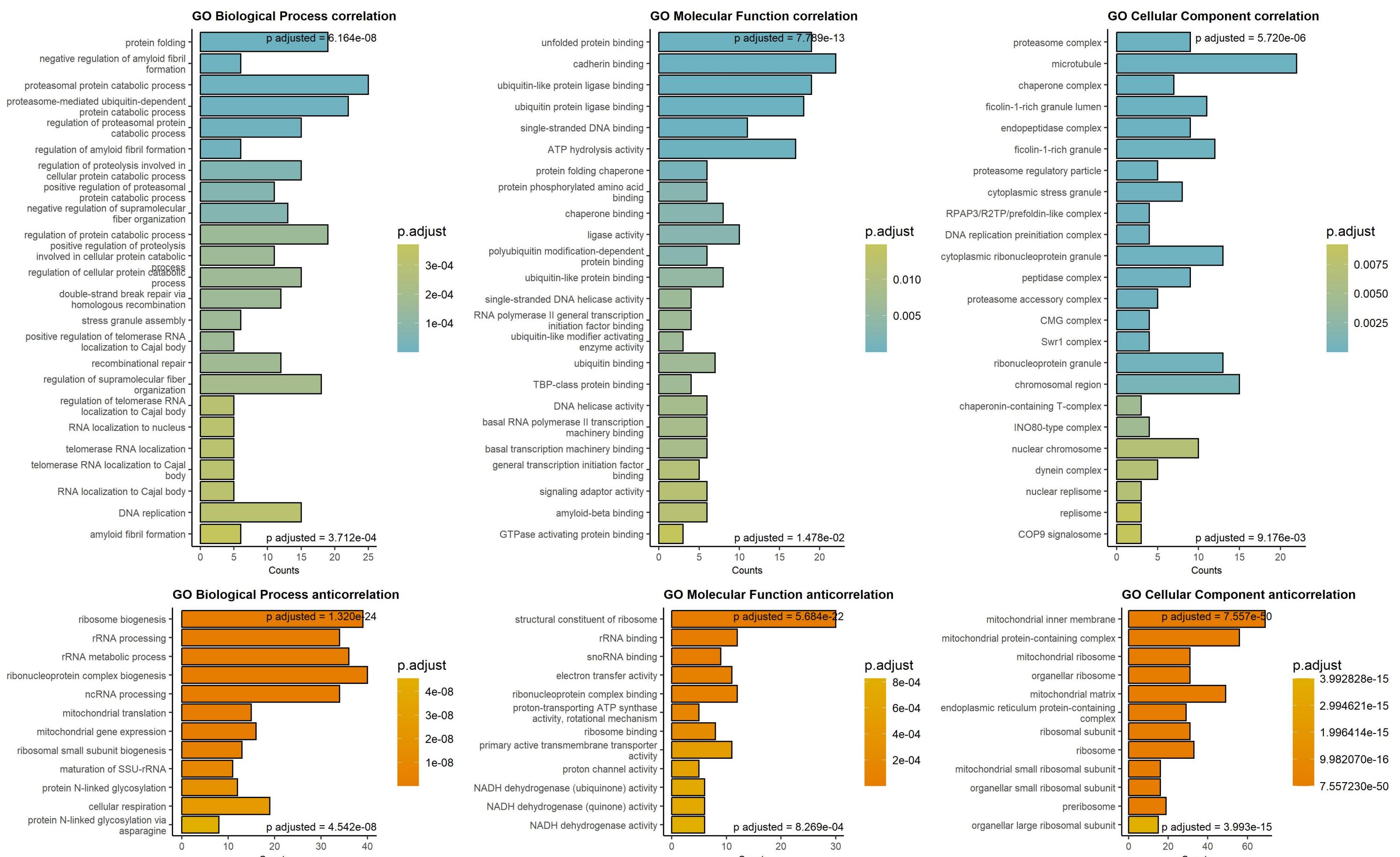


Sorted by p values!

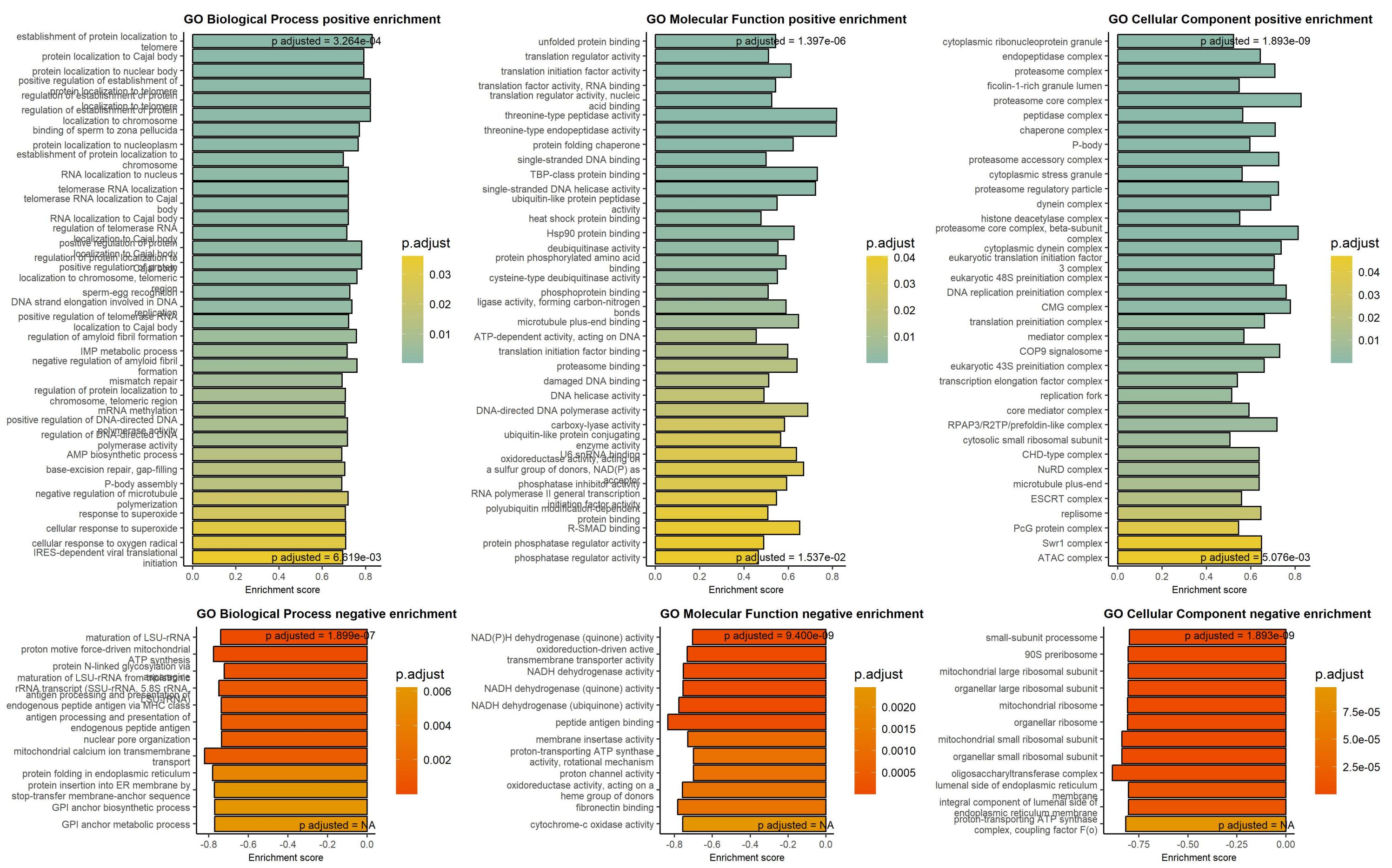
Downregulated in solid cancers at low/absent BCL2L2 Upregulated in solid cancers at low/absent BCL2L2

logFC	adj.P.Val	symbol	name	logFC	adj.P.Val	symbol	name
-0.1	3.74e-10	RPA3	replication protein A3	0.28	3.70e-08	ERGIC1	endoplasmic reticulum-golgi interme
-0.06	9.44e-09	SRSF11	serine and arginine rich splicing f	0.56	1.36e-07	GGCX	gamma-glutamyl carboxylase
-0.08	9.44e-09	DNAJA1	DnaJ heat shock protein family (Hsp	0.11	1.73e-07	MYH9	myosin heavy chain 9
-0.47	2.34e-08	CHD8	chromodomain helicase DNA binding p	0.44	2.80e-07	ABLM3	actin binding LIM protein family me
-0.46	3.61e-08	C1orf122	chromosome 1 open reading frame 122	0.11	5.02e-07	CTSD	cathepsin D
-0.09	3.65e-08	NUDC	nuclear distribution C, dynein comp	0.13	1.20e-06	GALNT2	polypeptide N-acetylgalactosaminylt
-0.63	3.65e-08	SCML2	Scm polycomb group protein like 2	0.06	1.77e-06	CLIP1	CAP-Gly domain containing linker pr
-0.52	3.65e-08	YJU2	YJU2 splicing factor homolog	0.7	2.20e-06	AXL	AXL receptor tyrosine kinase
-0.59	3.70e-08	ACYP1	acylphosphatase 1	0.16	2.68e-06	PLEC	plectin
-0.45	3.70e-08	LUC7L	LUC7 like	0.09	3.34e-06	PICALM	phosphatidylinositol binding clathr
-0.52	3.70e-08	KIF3B	kinesin family member 3B	0.13	3.37e-06	AHNAK	AHNAK nucleoprotein
-0.14	4.29e-08	RCC2	regulator of chromosome condensatio	0.06	3.64e-06	ACTBL2	actin beta like 2
-0.09	5.53e-08	NASP	nuclear autoantigenic sperm protein	0.1	4.63e-06	ITGB1	integrin subunit beta 1
-0.56	6.67e-08	RMI2	RecQ mediated genome instability 2	0.16	5.41e-06	CTSB	cathepsin B
-0.49	1.24e-07	HAUS4	HAUS augmin like complex subunit 4	0.11	7.54e-06	REEP5	receptor accessory protein 5
-0.11	1.36e-07	RPA2	replication protein A2	0.11	7.88e-06	ACTN1	actinin alpha 1
-0.49	2.20e-07	SINHCAF	SIN3-HDAC complex associated factor	0.33	1.00e-05	COL8A1	collagen type VIII alpha 1 chain
-0.45	2.20e-07	UPF3B	UPF3B regulator of nonsense mediat	0.09	1.08e-05	AP2M1	adaptor related protein complex 2 s
-0.2	2.20e-07	ZNF121	zinc finger protein 121	0.15	1.31e-05	TPM1	tropomyosin 1
-0.07	3.77e-07	CELF1	CUGBP Elav-like family member 1	0.26	1.32e-05	RHOC	ras homolog family member C
-0.37	4.08e-07	STAR6D7	STAR related lipid transfer domain	0.12	1.41e-05	ILVBL	ilvB acetolactate synthase like
-0.49	4.08e-07	PANK4	pantothenate kinase 4 (inactive)	0.08	1.41e-05	ACTN4	actinin alpha 4
-0.49	4.08e-07	POLR3D	RNA polymerase III subunit D	0.5	1.49e-05	ALDH3B1	aldehyde dehydrogenase 3 family mem
-0.49	4.98e-07	RPS6KA1	ribosomal protein S6 kinase A1	0.47	1.49e-05	LOXL2	lysyl oxidase like 2
-0.49	5.02e-07	UBE2T	ubiquitin conjugating enzyme E2 T	0.09	1.97e-05	AP2S1	adaptor related protein complex 2 s
-0.47	5.80e-07	NUDT3	nudix hydrolase 3	0.07	2.09e-05	TMOD3	tropomodulin 3
-0.38	7.13e-07	MAD2L2	mitotic arrest deficient 2 like 2	0.42	2.09e-05	MFSD10	major facilitator superfamily domai
-0.53	8.77e-07	OARD1	O-acyl-ADP-ribose deacetylase 1	0.07	2.32e-05	FAF2	Fas associated factor family member
-0.27	9.78e-07	KAT7	lysine acetyltransferase 7	0.21	2.42e-05	MYO1C	myosin IC
-0.47	1.00e-06	SPATA16	spermatogenesis associated 16	0.06	2.80e-05	MYL6	myosin light chain 6
-0.29	1.02e-06	ASCL1	achete-scute family bHLH transcrip	0.1	3.38e-05	FLNA	filamin A
-0.05	1.06e-06	PPIH	peptidylprolyl isomerase H	0.1	3.49e-05	ABCD3	ATP binding cassette subfamily D me</

Top 250 correlation coefficients overrepresentation, BCL2L2 protein, DB2



Gene Set Enrichment analysis on protein correlation coefficients, BCL2L2 protein, DB2



No information on Ser/Thr kinase phosphorylation sites for BCL2L2

No information on Ser/Thr kinase phosphorylation sites for BCL2L2

Top 15 positive correlation coefficients for BCL2L2 protein by tissue, DB2

Beware of false positives in tissues with small number of samples

