

C

GC: TOTAL UNIQUE PROTEINS (444)							GC: "in 2" (193)			GC: Exclusive (39)
4930519F16RIK	CS	GPI	MAP1LC3B	PSMA3	RPS17	TUBA1C	ACLY	HSPA5	RPL4	ACTA1
A0A097PUD0	CTNNA1	GSTP1	MARCKSL1	PSMA5	RPS18	TUBB3	ACTB	HSPA8	RPL6	ARF40S
A0A097PUG4	D1PAS1	H2AFV	MAT2A	PSMA6	RPS19	TUBB4A	ACTG1	HSPA9	RPL7A	ATAT1
ACAT1	DAP	H2AFX	MAT2B	PSMA7	RPS2	TUBB4B	ACTN1	HSPD1	RPL9	B7U9H2
ACLY	DAPK1	HARS	MBP	PSMB1	RPS20	TUBB5	AKR1B1	HSPF1	RPLP0	BLVRB
ACOT7	DDOST	HBB-B1	MCM3	PSMB3	RPS21	TXN	ALB	HYOU1	RPLP1	BPIFC
ACTA1	DDX21	HDAC7	MDH1	PSMB6	RPS23	UBA1	ALDOA	IL1RAPL1	RPLP2	CCDC93
ACTBL2	DDX39B	HGH1	MDH2	PSMB7	RPS24	UBA52	ANXA2	ILF2	RPS10	COBL
ACTB	DDX3X	HINT1	METTL3	PSMD12	RPS25	UBE2J1	APRT	JUP	RPS12	COL6A1
ACTG1	DDX5	HIST1H1A	MIF	PSMD4	RPS26	UBE2N	ARHGDIA	KIF20B	RPS14	D1PAS1
ACTN1	DHFR	HIST1H1C	MROH6	PSME3	RPS28	UBE2V1	ASL	KPNA2	RPS15A	DAP
AKR1B1	DIP2C	HIST1H1D	MYBBP1A	PSPH	RPS29	UCHL1	ASNA1	KPNB1	RPS18	DAPK1
ALB	DNAH5	HIST1H1E	MYG1	PTBP1	RPS3	ULK2	ASNS	LDHA	RPS19	DIP2C
ALDOA	DPYSL3	HIST1H2AB	MYH9	PTMA	RPS3A	UQCRC1	ATP5A1	LGALS1	RPS2	DNAH5
ANXA2	DSG1B	HIST1H2BH	MYL12A	PTPRZ1	RPS4X	UQCRCF51	ATP5B	LRRRC47	RPS24	DSG1B
APRT	DSP	HIST1H2BM	MYL12B	Q80Y73	RPS5	USP5	BPIFC	MDH1	RPS25	ENO3
ARF1	DSTN	HIST1H3A	MYL6	DSCAML1	RPS7	UTP14B	CACYBP	MDH2	RPS26	FAM234A
ARF40S	EEF1A1	HIST1H3B	NAA25	RAB11B	RPS8	VAT1	CCT2	MROH6	RPS28	FBXO44
ARG1	EEF1B	HIST1H4A	NACA	RAB1A	RPS9	VCP	CCT3	MYL12A	RPS3	GM10334
ARHGDIA	EEF1D	HIST2H2AC	NAP1L1	RAB18	RPSA	VCPIP1	CCT4	NACA	RPS3A	GM13125
ARL3	EEF1G	HIST2H2BB	NCAM1	RAB2A	RWDD4	VDAC1	CCT5	NAP1L1	RPS4X	GM19638
ARPC4	EEF2	HIST3H2BB	NCL	RAB39A	S100A14	VDAC3	CCT6A	NCL	RPS5	GNA12
ASL	EIF2A	HMGNI	NME1	RAB7A	S100A6	VIM	CCT7	NPM1	RPS7	HDAC7
ASNA1	EIF2S1	HMGNI	NMT1	RACK1	SARNP	VPS13B	CCT8	NUDC	RPS8	KRT90
ASNS	EIF2S3X	HNRNPA0	NPM1	RALGAPA2	SARS	VPS39	CFL1	P4HB	RPS9	KXD1
ASS1	EIF3F	HNRNPA1	NSUN2	RAN	SCN2A	XPNPPEP1	CLDN3	PA2G4	RPSA	LF1
ATAT1	EIF3G	HNRNPA2B1	NUDC	RAP1A	SDHA	YBX1	DDX39B	PABPC1	SARNP	LOXHD1
ATP5A1	EIF3L	HNRNPAB	OLA1	RARS	SEPT2	YBX3	DDX5	PCBP1	SFN	PPL
ATP5B	EIF4A1	HNRNPD	P4HB	RBM3	SERBP1	YWHAB	DPYSL3	PCBP2	SLC25A4	PTPRZ1
ATP5F1	EIF4B	HNRNPF	PA2G4	RBMX	SERPIN1	YWHAE	DSP	PDCD5	SLC25A5	RAB39A
ATP5O	EIF4H	HNRNPH1	PABPC1	RNF181	SFN	YWHAG	EEF1A1	PDE4D	SLC3A2	RPGRIIP1L
ATP6V1B2	EIF5A	HNRNPH3	PAFAH1B3	RPA3	SLC25A3	YWHAQ	EEF1D	PDIA3	SRSF3	SCN2A
B7U9H2	ELAVL1	HNRNPK	PCBP1	RPAP1	SLC25A4	YWHAZ	EEF1G	PDIA6	STMN1	TPM2
BASP1	ELAVL4	HNRNPM	PCBP2	RPGRIIP1L	SLC25A5	ZBED4	EEF2	PEBP1	SYNCRIP	UBE2J1
BC094435	ENO1	HNRNPU	PCBP3	RPL10A	SLC3A2	ZFP65	EIF4A1	PFDN2	SYTL4	ULK2
BLVRB	ENO3	HSP90AA1	PDAP1	RPL10L	SNCG	ZSCAN20	EIF5A	PFDN4	TAGLN2	VPS13B
BPIFC	EPRS	HSP90AB1	PDCD5	RPL11	SND1		ELAVL1	PFN1	TARDBP	VPS39
BTF3	ETF1	HSP90B1	PDE4D	RPL12	SNRPA		ENO1	PGK1	TARS	ZBED4
BZW2	EZR	HSPA4	PDHB	RPL13	SNRPD3		ETF1	PHB	TCP1	ZSCAN20
CACYBP	FABP5	HSPA5	PDIA3	RPL14	SRM		FAU	PHGDH	TPI1	
CAD	FAM234A	HSPA8	PDIA6	RPL17	SRSF3		FDPS	PKM	TPM3	
CALM1	FASN	HSPA9	PEBP1	RPL18	ST13		FH	PPIA	TRAP1	
CALU	FAU	HSPD1	PFDN2	RPL22	STIP1		FLNA	PRDX1	TUBA1A	
CAND1	FBXO44	HSPF1	PFDN4	RPL23	STMN1		FLNB	PRDX2	TUBA1C	
CAPRIN1	FDP5	HSPH1	PKFL	RPL23A	STOML2		FN1	PRDX4	TUBB3	
CAPZA2	FGF22	HYOU1	PFN1	RPL24	SYN2		FSCN1	PRPH	TUBB5	
CCDC124	FH	IL1RAPL1	PGAM1	RPL26	SYNCRIP		G3BP1	PSMA5	UBA1	
CCDC93	FIS1	ILF2	PGD	RPL27	SYTL4		GAPDH	PSMA7	UBA52	
CCT2	FLNA	ITGB1	PGK1	RPL31	TAGLN2		GARS	PSMB6	VAT1	
CCT3	FLNB	ITIH2	PGLS	RPL34	TARDBP		GD12	PTBP1	VCP	
CCT4	FN1	JUP	PHB	RPL35	TARS		GLRX3	RAB1A	VCPIP1	
CCT5	FN1	KARS	PHB2	RPL38	TBCA		GSTP1	RACK1	VDAC1	
CCT6A	FUBP1	KCNAB2	PHGDH	RPL4	TCP1		HINT1	RALGAPA2	VIM	
CCT7	FXR1	KRT90	PKM	RPL5	TF		HIST1H2AB	RAN	XPNPPEP1	
CCT8	G3BP1	KIF20B	PLEC	RPL6	TFRC		HIST1H3A	RAP1A	YBX1	
CDC42	GANAB	KIF4	POU2F1	RPL7	TIAL1		HIST1H4A	RBM3	YWHAE	
CDV3	GAPDH	KPNA2	PPIA	RPL7A	TKT		HIST2H2AC	RBMX	YWHAZ	
CFL1	GARS	KPNB1	PPL	RPL9	TMPO		HNRNPA1	RPAP1		
CHCHD2	GCLM	KXD1	PRDM16	RPLP0	TPI1		HNRNPA2B1	RPL10A		
CHMP4B	GDI2	LDHA	PRDX1	RPLP1	TPM2		HNRNPAB	RPL11		
CLCF1	GLRX3	LF1	PRDX2	RPLP2	TPM3		HNRNPD	RPL12		
CLDN3	GM10334	LGALS1	PRDX4	RPS10	TPPP3		HNRNPF	RPL14		
CLIC1	GM13125	LOXHD1	PREP	RPS11	TPT1		HNRNPK	RPL18		
CLTC	GM19638	LRMP	PRKACA	RPS12	TRAJ3		HNRNPU	RPL22		
COBL	GM5409	LRRRC47	PRKACB	RPS13	TRAP1		HSP90AA1	RPL23A		
COL6A1	GM5414	LRRCS9	PRPH	RPS14	TRY10		HSP90AB1	RPL24		
CORO1C	GNA12	LYZ1	PSAT1	RPS15A	TUBA1A		HSP90B1	RPL31		
CRMP1	GNAS	MAP1B	PSMA2	RPS16	TUBA1B		HSPA4	RPL35		

Figure S4: Comparison of protein lists obtained by LCM/MS, identified with different analysis approaches. Comparison of the “Total unique protein” lists vs protein lists obtained from proteins “in at least 2 samples” (additive approach) or “exclusive” protein lists (subtractive approach) obtained from LCM/MS of (A) hCAD protrusions; (B) dCAD protrusions; or (C) GCs