

Table S7

Genes up-regulated in sd::Gal4>UAS::FH-cortoCD wing discs	Genes up-regulated in sd::Gal4>UAS::RpL12-Myc wing discs	Shared up-regulated genes	Genes down-regulated in sd::Gal4>UAS::FH-cortoCD wing discs	Genes down-regulated in sd::Gal4>UAS::RpL12-Myc wing discs	Shared down-regulated genes
14-3-3zeta 7SLRNA:CR32864 7SLRNA:CR42652 Abi Act57B Act5C Actn Aldh-III Arc-p20 Arf79F Arp11 asrij ATPsyn-Cf6 ATPsyn-d awd B52 Bet5 betaTub56D bou br brat brm Bruce btsz capt Cchl Cctgamma CG10320 CG10418 CG10527 CG10664 CG11015 CG11151 CG11267 CG11438 CG11455 CG11505 CG11699 CG11752 CG11753 CG11854 CG11873 CG11876 CG11943 CG11876 CG11943 CG11999 CG11943 CG11999 CG12203 CG12384 CG12432 CG12848 CG12859 CG12935 CG13041 CG13044 CG13053 CG13185 CG13319 CG13349 CG13364 CG13393 CG1354 CG13551 CG13630 CG13731 CG13751 CG13926 CG13993 CG14057 CG14104 CG14184 CG14235 CG14302 CG14332 CG14332 CG14482 CG14566 CG14997 CG15012 CG15237 CG15523 CG1607 CG16936 CG1707 CG17202 CG17343 CG17374 CG1746 CG17508 CG1753 CG17680 CG17776 CG18343 CG18809 CG1969	7SLRNA:CR32864 7SLRNA:CR42652 Aats-ala Aats-glupro Act57B Act5C Ahcy13 Aldh-III alphaTry Arc-p20 Arp11 ash2 asrij ATPsyn-b ATPsyn-d B52 Bet5 betaTry betaTub56D br blw BM-40-SPARC bou br brat brm Bruce btsz capt Cct5 Cctgamma CG10249 CG10320 CG10527 CG10912 CG11151 CG11438 CG11505 CG11854 CG11873 CG11876 CG11943 CG12115 CG12125 CG12203 CG12859 CG13044 CG13185 CG13319 CG13349 CG13393 CG1354 CG13551 CG13630 CG13731 CG14184 CG14235 CG14302 CG14332 CG14332 CG14566 CG14619 CG15044 CG15523 CG15818 CG1607 CG1620 CG16936 CG1702 CG17121 CG17202 CG1746 CG1753 CG18809 CG1943 CG2021 CG2200 CG22310 CG2310 CG2812 CG30025 CG30031 CG30185 CG30410 CG30415 CG30499 CG32038 CG3214 CG3321 CG33333 CG34227 CG34306 CG34347 CG34383 CG34417 CG34422 CG3446 CG3500 CG3609 CG3731 CG42238 CG42455 CG42497 CG42500 CG42574 CG42834 CG4692 CG5021 CG5261 CG5446 CG5527 CG5548 CG5794 CG5903 CG5938	7SLRNA:CR32864 7SLRNA:CR42652 Act57B Act5C Aldh-III Arc-p20 Arp11 asrij ATPsyn-d B52 Bet5 betaTub56D bou br brat brm Bruce btsz capt Cctgamma CG10320 CG10527 CG11151 CG11438 CG11505 CG11854 CG11873 CG11876 CG11943 CG12115 CG12125 CG12203 CG12859 CG13044 CG13185 CG13319 CG13349 CG13393 CG1354 CG13551 CG13630 CG13731 CG14184 CG14235 CG14302 CG14332 CG14332 CG14566 CG14619 CG15044 CG15523 CG15818 CG1607 CG16936 CG17202 CG1746 CG1753 CG18809 CG1943 CG2021 CG2200 CG22310 CG2310 CG2812 CG30025 CG30031 CG30185 CG30410 CG30415 CG30499 CG32038 CG3214 CG3321 CG33333 CG34227 CG34306 CG34347 CG34383 CG34417 CG34422 CG3446 CG3500 CG3609 CG3731 CG42238 CG42455 CG42497 CG42500 CG42574 CG42834 CG4692 CG5021 CG5261 CG5446 CG5527 CG5548 CG5794 CG5903 CG5938	A2bp1 Act5C Adar Akap200 akirin Ank Antp AP-1gamma Atf6 bowl Bsg bun bw CadN cals Cam CaMKI CaMKII Cf2 CG10006 CG10417 CG10505 CG10513 CG10514 CG1115 CG11180 CG11266 CG11486 CG11727 CG11892 CG12054 CG12567 CG12990 CG13025 CG14135 CG14526 CG15923 CG16727 CG17471 CG17528 CG17683 CG17698 CG17715 CG17752 CG17715 CG17698 CG17715 CG17752 		

CG2021	CG32249	CG5941	E2f	CG6091	Fbp2
CG2200	CG32302	CG6543	elF-4B	CG6700	Fst
CG2310	CG32529	CG6746	elF5	CG7115	fwe
CG2812	CG33156	CG6793	Eph	CG7337	Galpha49B
CG2862	CG3321	CG7267	eyg	CG7367	Gef26
CG30025	CG33333	CG7414	Fas3	CG7668	gish
CG30031	CG33346	CG7580	Fbp1	CG7882	grk
CG30185	CG34227	CG7637	Fbp2	CG7971	gro
CG30410	CG34306	CG7834	Fst	CG8116	gus
CG30415	CG34347	CG8036	fwe	CG8419	H
CG30423	CG34383	CG8184	Galpha49B	CG8500	heph
CG30499	CG34417	CG8191	Gef26	CG8949	how
CG31126	CG34422	CG8664	gish	CG8979	Hr39
CG31548	CG3446	CG9027	grk	CG9259	Hr46
CG32038	CG3500	CG9065	gro	CG9821	hth
CG32069	CG3523	CG9205	Gs1	CG9894	inx2
CG3214	CG3609	CG9350	gus		kn
CG32212	CG3731	CG9603	H		l(2)s5379
CG32276	CG42238	CG9674	heph		lin19
CG3321	CG42455	CG9775	HmgZ		lola
CG33333	CG42497		how	Cklalpha	Mbs
CG34227	CG42500	cher	Hr39	Cklbeta	Mhcl
CG34242	CG42574	cic	Hr46	clumsy	Mitf
CG34250	CG42669	CoVa	Hsc70-3	CR30055	Mkk4
CG34306	CG42834	Cpr49Ag	hth	CR41597	Mnt
CG34347	CG4542	CR12628	inx2	CR41604	mrj
CG34383	CG4692	CR31144	kn	CR42722	mRpS5
CG34417	CG4769	CR33222	l(2)s5379	CR42723	mt.ATPase6
CG34422	CG5021	CR34335	lin19	CR43241	mt.ATPase8
CG34439	CG5261	CR40502	lola	CrebA	
CG3446	CG5261	CR40546	lola	crq	mt.Col
CG3500	CG5446	CR40560	lola	Csk	mt.Coll
CG3560	CG5527	CR40596	Lsd-1	csu	mt.CollII
CG3560	CG5548	CR40639	Mbs	Cyp6g1	mt.Cyt-b
CG3566	CG5794	CR40640	Mhcl	dally	mt.IrRNA
CG3609	CG5903	CR40641	Mitf	dbp	mt.ND1
CG3621	CG5938	CR40642	Mkk4	Dcp2	mt.ND2
CG3625	CG5941	CR40668	Mnt	Df31	mt.ND3
CG3731	CG6543	CR40677	mrj	Dh44-R2	mt.ND4
CG4036	CG6746	CR40728	mRpS5	Dsp1	mt.ND4L
CG42238	CG6769	CR40766	mt.ATPase6	Dyb	mt.ND5
CG42239	CG6793	CR41535	mt.ATPase8	Dyrk3	mt.ND6
CG42377	CG6933	CR41539	mt.Col	E2f	mt.srRNA
CG42455	CG7267	CR41540	mt.Coll	elF-4a	mt.tRNA:C
CG42497	CG7414	CR41544	mt.CollII	elF-4B	mt.tRNA:G
CG42500	CG7465	CR41548	mt.Cyt-b	elF4G	mt.tRNA:L:CUN
CG42574	CG7580	CR41583	mt.IrRNA	elF5	mt.tRNA:L:UUR
CG42834	CG7637	CR41602	mt.ND1	ens	mt.tRNA:P
CG4692	CG7834	CR41609	mt.ND2	Eph	mt.tRNA:W
CG5021	CG7953	CR41613	mt.ND3	ewg	mt.tRNA:Y
CG5261	CG8036	Cyt-b5	mt.ND4	eyg	Muc11A
CG5446	CG8111	deltaTry	mt.ND4L	Fas3	Mur18B
CG5527	CG8184	Dhc64C	mt.ND5	fbf6	myoglianin
CG5548	CG8191	dikar	mt.ND6	Fbp2	nimC2
CG5569	CG8193	Doa	mt.srRNA	fs(1)h	Nipped-B
CG5703	CG8399	dom	mt.tRNA:C	Fst	Nos
CG5794	CG8661	dp	mt.tRNA:G	fwe	Nrg
CG5903	CG8664	Ef2b	mt.tRNA:L:CUN	Galpha49B	ogre
CG5938	CG8997	elF-3p40	mt.tRNA:L:UUR	Gef26	pAbp
CG5941	CG9027	fabp	mt.tRNA:P	gish	Pabp2
CG6543	CG9065	ft	mt.tRNA:W	grh	pallidin
CG6746	CG9172	futsch	mt.tRNA:Y	grk	par-1
CG6793	CG9205	fwd	Muc11A	gro	Parp
CG6878	CG9331	gammaTry	Mur18B	gus	Pdk1
CG6891	CG9350	glo	myoglianin	H	Pdp1
CG7181	CG9436	Got2	nimC2	Haspin	pho
CG7267	CG9603	hang	Nipped-B	heph	Pi4KIIalpha
CG7414	CG9674	HERC2	Nos	how	plexA
CG7580	CG9775	Hsc70-4	Nrg	Hr39	PMCA
CG7603	cher	Hsp26	ogre	Hr46	pncr013:4
CG7630	chic	Hsp60	pAbp	Hrb98DE	PRL-1
CG7637	cic	Hsp68	Pabp2	hth	prominin-like
CG7834	CoVa	Hsp70Aa	pallidin	Imp	Ptp10D
CG8036	cp309	Hsp70Ab	par-1	inx2	Pur-alpha
CG8184	Cpr49Ag	Hsp70Ba	Parp	itp	qkr54B
CG8191	CR12628	Hsp70Bb	Pdk1	jim	qkr58E-3
CG8204	CR31144	Hsp70Bbb	Pdp1	kn	R
CG8206	CR33222	Hsp70Bc	pho	knrl	Rbp1-like
CG8664	CR34335	Jon25Bi	Pi4KIIalpha	l(2)s5379	Rbp2
CG8891	CR40502	Jon65Aiii	plexA	lin19	RecQ5
CG9027	CR40546	Jon65Aiv	PMCA	Lis-1	Rfabg
CG9034	CR40560	kek5	pncr013:4	lola	Sap47
CG9065	CR40596	kis	PRL-1	Marf	Scm
CG9205	CR40639	ksh	prominin-like	mask	Sdc
CG9240	CR40640	l(1)G0230	Ptp10D	Mbs	sdt
CG9336	CR40641	l(2)35Di	Pur-alpha	Mhcl	sgg
CG9350	CR40642	larp	qkr54B	mim	Sh3beta
CG9603	CR40668	LBR	qkr58E-3	Mitf	shi
CG9669	CR40677	Lcp1	R	Mkk4	sky
CG9674	CR40728	Lcp2	Rbp1-like	Mmp1	stai
CG9775	CR40766	Lcp3	Rbp2	Mnt	swi2
cher	CR41535	Lcp4	RecQ5	mp	syd
cic	CR41539	levy	Rfabg	mrj	tal-1A
cl	CR41540	LRP1	Sap47	mRpS21	tal-2A
CoVa	CR41544	m2	Scm	mRpS5	tal-3A
Cpr49Ag	CR41548	mamo	Sdc	mt.ATPase6	tal-AA
Cpr49Ah	CR41583	mask	sdt	mt.ATPase8	TBPH
Cpr65Ec	CR41602	Megalin	sgg	mt.Col	tna
Cpr66D	CR41609	MgstI	Sh3beta	mt.Coll	TpnC25D
Cpr78E	CR41613	Mhc	shi	mt.CollII	UbcD2
CR12628	CycG	Mi-2	sky	mt.Cyt-b	UBL3
CR31144	Cyp4e2	Mical	stai	mt.IrRNA	unk
CR33222	Cyt-b5	mRpL22	swi2	mt.ND1	ventrally-expressed-protein-D
CR34335	deltaTry	mRpL27	syd	mt.ND2	vn

CR40469	Dhc64C	mRpl33	tal-1A	mt:ND3	zip
CR40502	dikar	mRpl49	tal-2A	mt:ND4	zyx
CR40546	Doa	mRpl52	tal-3A	mt:ND4L	
CR40560	dom	mRpS16	tal-AA	mt:ND5	
CR40596	dp	Msp-300	TBPH	mt:ND6	
CR40621	Dph5	N	tna	mt:srRNA	
CR40639	Dpy-30L1	nej	TotA	mttRNA:C	
CR40640	dro2	nocte	TpnC25D	mttRNA:G	
CR40641	Ef1beta	NP15.6	tup	mttRNA:L:CUN	
CR40642	Ef2b	Obp56d	UbcD2	mttRNA:L:UUR	
CR40668	EfTuM	Obp83g	UBL3	mttRNA:P	
CR40677	eIF-2alpha	obst-B	unk	mttRNA:W	
CR40728	eIF-3p40	olf186-F	ventrally-expressed-protein-D	mttRNA:Y	
CR40766	fabp	osa	vn	mub	
CR40959	faf	Oscp	zip	Muc11A	
CR40963	Fer1HCH	p16-ARC	Zyx	Mur18B	
CR41535	ft	pck		myoglianin	
CR41539	fu12	pcx		N	
CR41540	futsch	Pdsw		Nedd4	
CR41544	fwd	PHGPx		Nhe3	
CR41548	fzo	pix		nimC2	
CR41583	gammaTry	poe		Nipped-B	
CR41602	glo	Pros29		norpA	
CR41609	Got2	Rack1		Nos	
CR41613	hang	Rbcn-3A		Nrg	
CR43334	HERC2	RFeSP		ogre	
Cyp4g1	Hsc70-4	rg		ovo	
Cypl	Hsp26	rhea		pAbp	
Cyt-b5	Hsp60	RNaseMRP:RNA		Pabp2	
deltaTry	Hsp68	RNaseP:RNA		pallidin	
Dhc64C	Hsp70Aa	rno		par-1	
dikar	Hsp70Ab	Roc1a		Parp	
Doa	Hsp70Ba	Rpl115		Patronin	
dom	Hsp70Bb	RpL10Ab		Pdk1	
dp	Hsp70Bbb	RpL11		Pdp1	
Dsp1	Hsp70Bc	RpL12		pho	
Ef2b	Ing3	RpL13		Pi4KIIalpha	
eIF-3p40	Jon25Bi	RpL13A		piwi	
Elongin-C	Jon25Bii	RpL17		Pkn	
fabp	Jon65Aiii	RpL18		plexA	
fd68A	Jon65Aiv	RpL18A		PMCA	
ft	kek5	RpL24		pnocr013:4	
futsch	kis	RpL26		PP2A-B'	
fwd	ksh	RpL27		PRL-1	
gammaTry	kst	RpL28		prominin-like	
glo	I(1)G0230	RpL29		Pten	
Got2	I(1)G0334	RpL3		Ptp10D	
GstD1	I(2)03659	RpL31		pUf68	
GstS1	I(2)03709	RpL32		Pur-alpha	
hang	I(2)35Di	RpL34a		qkr54B	
HERC2	I(2)tid	RpL34b		qkr58E-3	
hojp	larp	RpL35		R	
HP4	LBR	RpL35A		Ranbp16	
Hsc70-4	Lcp1	RpL36		Rbp1-like	
Hsp26	Lcp2	RpL36A		Rbp2	
Hsp60	Lcp3	RpL37A		RecQ5	
Hsp68	Lcp4	RpL40		Rfabg	
Hsp70Aa	levy	RpL8		rl	
Hsp70Ab	LRP1	RpL9		RpL38	
Hsp70Ba	m2	RpLP1		Sap47	
Hsp70Bb	mamo	RpS10b		Scm	
Hsp70Bbb	mask	RpS11		Sdc	
Hsp70Bc	Mdn1	RpS12		sdt	
HSPC300	MED14	RpS13		sgg	
ldh	Megalin	RpS14a		Sh3beta	
janA	Mgstl	RpS14b		shi	
Jon25Bi	Mhc	RpS15		sky	
Jon65Aiii	Mi-2	RpS15Ab		slow	
Jon65Aiv	Mical	RpS17		sm	
kek5	MrgBP	RpS18		smg	
kis	mRpl22	RpS19a		snmRNA:838	
ksh	mRpl27	RpS20		spo	
I(1)G0230	mRpl33	RpS21		spz4	
I(1)G0255	mRpl35	RpS23		stai	
I(2)35Di	mRpl49	RpS26		Stlk	
I(2)37Cg	mRpl52	RpS3		swi2	
I(2)efl	mRpS16	RpS30		syd	
larp	mRpS29	RpS4		tal-1A	
LBR	mRpS35	RpS5a		tal-2A	
Lcp1	Mrtf	RpS6		tal-3A	
Lcp2	Msp-300	RpS7		tal-AA	
Lcp3	Mur29B	RpS8		Tao-1	
Lcp4	N	RpS9		TBPH	
levy	nej	rut		tlk	
Lin29	nocte	scu		tna	
LRP1	NP15.6	sea		TpnC25D	
m2	Obp56d	shot		Tsp39D	
malpha	Obp83g	skpA		Tsp42Ea	
mamo	obst-B	sls		UbcD2	
mask	olf186-F	Smr		UBL3	
Megalin	osa	Sod		unc-13	
mei-P26	Oscp	spen		unk	
Mgstl	p16-ARC	sta		ventrally-expressed-protein-D	
Mhc	pck	stan		vfl	
Mi-2	pcx	Taf10		vn	
Mical	Pdsw	Tao-1		vtd	
Mlc2	Pglym78	Ten-a		Wnt4	
mRpl17	Phae1	Ten-m		zfh2	
mRpl18	PHGPx	Tfb1		zip	
mRpl22	pix	TfIIA-S		Zyx	
mRpl27	poe	Tim10			
mRpl33	Ppox	Tom7			
mRpl42	proPO-A1	Tpl			

mRpL48	Pros29	trol
mRpL49	Prosalpha5	trx
mRpL51	px	Trxr-1
mRpL52	r	tutl
mRpL55	Rack1	tweek
mRpS11	raptor	tyf
mRpS14	Rbcn-3A	uif
mRpS16	RFeSP	Updo
Msp-300	rg	vfl
N	rhea	Vha68-2
Neb-cGP	RNaseMRP:RNA	vnc
nej	RNaseP:RNA	vsg
nocte	rno	w
Not1	Roc1a	yip7
NP15.6	RpI15	zormin
Nurf-38	RpL10Ab	zye
Nxt1	RpL11	
Obp56d	RpL12	
Obp83g	RpL13	
Obp99a	RpL13A	
obst-B	RpL17	
olf186-F	RpL18	
Or2a	RpL18A	
osa	RpL24	
Oscp	RpL26	
ox	RpL27	
p16-ARC	RpL28	
Pcd	RpL29	
pck	RpL3	
Pcmt	RpL31	
pcx	RpL32	
PDCD-5	RpL34a	
Pdsw	RpL34b	
PHGPx	RpL35	
pix	RpL35A	
ple	RpL36	
pncr002:3R	RpL36A	
poe	RpL37a	
primo-1	RpL40	
primo-2	RpL8	
Pros29	RpL9	
Prosbeta1	RpLP1	
Rack1	RpS10b	
Rbcn-3A	RpS11	
Rcd4	RpS12	
RFeSP	RpS13	
rg	RpS14a	
rhea	RpS14b	
RNaseMRP:RNA	RpS15	
RNaseP:RNA	RpS15Ab	
rno	RpS17	
Roc1a	RpS18	
Rpb11	RpS19a	
Rpb12	RpS20	
RpI15	RpS21	
RpL10Ab	RpS23	
RpL11	RpS26	
RpL12	RpS3	
RpL13	RpS30	
RpL13A	RpS4	
RpL14	RpS5a	
RpL17	RpS6	
RpL18	RpS7	
RpL18A	RpS8	
RpL24	RpS9	
RpL26	Rpt3	
RpL27	rut	
RpL28	Sac1	
RpL29	scf	
RpL3	Scsalpha	
RpL30	scu	
RpL31	sdt	
RpL32	sea	
RpL34a	Sgs3	
RpL34b	shot	
RpL35	Sin	
RpL35A	skpA	
RpL36	sls	
RpL36A	Smr	
RpL37A	Sod	
RpL40	Sop2	
RpL41	Sp1	
RpL7A	spen	
RpL8	Spn27A	
RpL9	Spp	
RpLP1	sta	
RpS10b	stan	
RpS11	Taf10	
RpS12	Tao-1	
RpS13	Ten-a	
RpS14a	Ten-m	
RpS14b	Tfb1	
RpS15	TfIIA-L	
RpS15Ab	TfIIA-S	
RpS17	Tig	
RpS18	Tim10	
RpS19a	Tom7	
RpS20	Tpi	
RpS21	trol	
RpS23	trx	
RpS26	Trxr-1	
RpS28b	Tsp	
RpS3	tutl	

RpS30	tweek
RpS4	tyf
RpS5a	Ubp64E
RpS6	uif
RpS7	Updo
RpS8	vari
RpS9	vav
rut	verm
scu	vfi
SdhC	Vha68-2
sdk	vnc
sea	vsg
shot	w
skpA	wdb
sli	yip7
sls	zormin
SmD2	Zw
SmF	zye
Smr	
sni	
snRNA:U12:73B	
Sod	
Spase12	
Spase22-23	
spen	
sphinx	
sta	
stan	
stv	
sun	
Taf10	
Tao-1	
Ten-a	
Ten-m	
Tfb1	
TflIA-S	
Tim10	
Tina-1	
Tom7	
Tpi	
trol	
trx	
Trxr-1	
tutI	
tweek	
tyf	
uif	
Updo	
vfi	
Vha100-2	
Vha44	
Vha68-2	
vnc	
Vps28	
vsg	
w	
wb	
Wnk	
yip7	
zormin	
zye	