

Table S1 263 upregulated DEPs

S/N	263 upregulated DEPs							
1-8	Mki67	Top2a	Tpx2	Rpl7	H1-3	H1-4	H1-2	Mapre1
9-16	Mapk1	Tacc3	Kif22	Rpl6	Stat5b	Hist2h2bb	H1-5	Kif2c
17-24	Ube2c	H4c1	Racgap1	Idi1	Rbm28	Aurka	Cpd	Pdcd10
25-32	Melk	Rps16	Rpl19	Prps2	Ube2v2	Cdca8	Tbc1d8b	Cops6
33-40	Hp1bp3	Rpl18	Eif2b2	Cpne2	Eif3f	Eno2	Tp53	Snrpd3
41-48	Rpl24	Mipep	Dlgap5	Cdc123	Arl2	Lpcat1	Cenpv	Ncaph2
49-56	Nsl1	Mtx2	Anp32b	Rab8a	H1-0	Mrps23	Skp2	Hmox1
57-64	Nif3l1	Pdcd4	Krt10	Golm1	Ccdc137	Chek1	Pmvk	Fkbp7
65-72	Riox1	Irgm1	Pclaf	H3c1	Arpc3	Parp9	Krt79	Rpl35
73-80	Rpl34	Gnb4	Utp11	Mmp14	C3	Gla	Ccnb2	Smyd3
81-88	H3-3a	Smpdl3b	Cdc23	Spc25	S100a6	Fam83d	Ppp2r5c	Znf593
89-96	Nacc1	Slbp	Add3	Ptcd2	Pde6d	Mitd1	Rpl14	Naa20
97-104	Crtap	Znf512	Alkbh8	Bcl7b	Cox6c	Nptxr	Lamp2	Commd4
105-112	Dhx40	Reep4	Ing5	Krt2	Dnajc24	Ube2f	Nudt4	Dnase2
113-120	Rps26	Ska2	Arhgap19	Lancl1	Ifih1	Tm9sf1	Hscb	Aldh3b1
121-128	Dhx58	Ddx4	Phf6	Dhcr24	Ldhb	Selenom	Gsta4	Nmnat1
129-136	Gan	Siae	Daam1	Nagk	Podxl	Eny2	Wdr73	Plscr3
137-144	Serhl	Gstz1	Alb	Net1	R3hdm4	Cdc25c	Igf1r	Timm8a1
145-152	Atp5mf	Mcm8	Slc27a4	Mrpl17	Depdc7	Serpine2	Isca2	Fau
153-160	Cep162	Grpel2	Xylb	Wdr76	Tex30	Rnasel	Rabl3	Zfand2b
161-168	Fyttl1	Ndufb9	Hmbox1	Psmg4	Oasl1	H2ac21	Gk5	Gabarapl2
169-176	Brms1	Atg12	Cnot6l	Rad51b	Mcee	Ftl1	Itih4	Atp5f1e
177-184	Stxbp5	Cdipt	Sumo1	Mrps24	D8Ert738e	Traf3ip2	Tspan3	Mid1ip1
185-192	Fam234a	Nme3	F5	Atg13	Oasl2	Extl2	Ift172	Arid5a
193-200	Slc29a3	Zcchc2	Dclk1	Twist2	Stk11	Serpib8	Klhdc3	Tmod2
201-208	Iftap	Wipi1	Trappc2	Cebpzso	Katnbl1	Tmbim6	Trex1	Psmb9
209-216	Mafk	Cks2	Hdhd3	Odf2	Polr2k	Lin37	Fnip1	Manea
217-224	Mug1	Pkmyt1	Mpnd	Atp5mc1	Ift52	Pgpep1	Bcl6	Tmprss13
225-232	Cmtm6	Plch1	Sppl3	Vkorc1l1	Neil3	Sapcd2	Limk1	Rapsn
233-240	Grm1	Ccnc	Ccdc154	Serpinc1	Litaf	Dmac2l	Dync2h1	Asz1
241-248	Cenpa	Fuca2	Cd36	Parbbp	Immp2l	Stag3	Wwox	Scn2b
249-256	Znf575	Ttc21a	Chn2	Prl7c1	Tiam1	Kdm8	C2cd4d	B4galt3
257-263	Kcnk2	Uncharacterized protein C4orf3 homolog	Gimap1	Tas2r103	Agbl1	Tas1r3	Leng1	

DEPs, differently expressed proteins.

Table S2 287 downregulated DEPs

S/N	287 downregulated DEPs							
1-8	Krt18	Tuba4a	Spag9	Apobr	Atp1a3	Eif4a2	Pdlim5	Tmx3
9-16	Pcbp2	Hmgcs1	Gnas	Sec13	Cbx5	Eif4h	Zranb2	Gnb1
17-24	Cdc42	Uba52	Zyx	Pgam2	Lgals3	Rplp1	U2af1	Ldlr
25-32	Wfs1	Rhoa	Pawr	Ptgs2	Sh3bgrl	Trir	Spp1	Tsfm
33-40	Serpib2	Fhl3	Tagln3	Rps12	Cnbp	Erc2	Fhl2	Grcc10
41-48	Ptges3	Akr1e2	Pbxip1	Lpcat4	Lmbrd2	Krt20	Rhoc	Mtpn
49-56	Srsf3	Mbnl1	Ciapi1	Pdpn	Krt14	Lpin1	Ethe1	Gpat3
57-64	Ndufab1	Zfp36l2	Zcchc9	Ppp1r14b	Itgb7	Uqcrh	Chchd6	Slc30a7
65-72	Cep350	Kct2	Spry4	Rpe	Lsm1	Tbpl1	Ube2e2	Rnf114
73-80	Sh3bgrl2	Txnrd2	Pdcd2	Plet1	Tnfrsf10b	Mt2	Gcc1	Plcb1
81-88	Mt1	Npm3	Chka	Zcchc3	Ociad2	Dap1	Cdk2ap1	Slc39a7
89-96	Ina	Ccnd1	Chpf	Tcf4	Zfand5	Slc20a1	Wdr53	Ptpn13
97-104	Abrac1	Med28	Slc5a3	Zfand3	Klra4	Rnf121	Upp1	Unc5b
105-112	Wdr19	N4bp2l2	Lysmd3	Gprc5a	Ndufb8	Mpdu1	Abhd10	Slc39a14
113-120	Rgs3	Ints10	Slc30a9	Cplx2	Traf1	Prrg4	Trim23	Taf1c
121-128	Ube2q2	Cdk16	Atp9a	Slc25a17	Rasa4	Farp2	Ubxn8	Ak6
129-136	Gramd1b	Nfkbib	Il1rn	Chchd4	Lancl3	Ostc	Cox16	Yy2
137-144	Slc6a8	R3hdm2	Dmd	Nudt16	Fosl1	Kiaa0513	Slc25a31	Zrsr1
145-152	Cd38	Ifi30	Plaur	lqcj-Schip1	Ino80b	B4gat1	Meak7	Sypl1
153-160	Dixdc1	Raly1	Tspan4	Cux2	Snx19	Fdx1	Pcgf2	Samsn1
161-168	Cebpg	Romo1	Havcr2	Slco2a1	Uvssa	Tmem41b	Ydjc	Elof1
169-176	Amd1	Krt72	Tbc1d24	Bmi1	Poll	Trpm6	Pgm5	Kiaa1109
177-184	Cep95	Tpd52l1	Dop1a	Cd151	Abcb11	Cnm4	Rcan3	Pars2
185-192	Stx3	Spn	Pld1	S100pbb	Fbxo9	Pip4p1	Purg	Tmem201
193-200	Atxn7l3b	Selenow	Foxa2	Proser2	Lire1	Josd2	Ube2g2	Chchd7
201-208	Atf6b	Itgb5	Btbd1	Atp6v0c	Cr1l	Ar11	Foxg1	Lama3
209-216	Sox1	Slitrk4	S1pr2	Adcy3	Aspn	Zhx2	Smim7	Leprot
217-224	Miga1	Rnf146	Hbegf	Med12l	Pear1	Itpril1	Ndfip1	Snrpf
225-232	FAM186A	Lgals7	Utp23	Nlrc3	Rnft1	Eef1akmt4	Zbtb7c	Spaca5
233-240	Izumo1	Csrp3	Rbx1	Fam25c	Fgf14	Gsdma	Banf2	Acrbp
241-248	Phxr5	Lrrc45	Nr2c2ap	Il6ra	Ttll4	Slc39a13	Sdsl	Adgre4
249-256	Kcnk18	Caskin1	Lrrc52	Pcdhb14	Idi2	Ablim1	Tmem101	Chrn3
257-264	Tesk2	Matn4	Ppp4r4	Edn1	Slco1a1	Mrc1	Gm11992	Usp1
265-272	Znf827	Cabs1	Cdcp3	Dhdh	Dram1	Pex11a	Sla2	Pparg
273-280	Cyp3a13	Galnt5	Plp1	Gdpd3	Mcoln3	EXOC1L	Fga	Usp29
281-287	Elapor1	Lamc3	Zbtb18	Stk36	Taar9	Bdnf	Cep70	

DEPs, differently expressed proteins.