

Table S1. Summary of BioID p100 protein-protein interaction data.

GeneID	GeneSymbol	Control (iBAQ)	p100 (iBAQ)
18034	Nfkb2	22.3	132
53319	Nxf1	15.6	96.5
22151	Tubb2a	8.1	76.2
100043184	Gm11703	0	42.9
100040929	Gm10362	0	38.9
545423	Gm13653	0	36.8
108143	Taf9	0	31.3
100504872	LOC100504872	0	30.9
12757	Clta	1.8	25.4
23874	Farsb	3.3	23.8
101056140	LOC101056140	0	21.5
57230	Sap30bp	0	18.5
639905	LOC639905	0	18.5
19697	Rela	0.77	17.4
12055	Bcl7c	0	17.4
18033	Nfkb1	0.19	16.7
20589	Ighmbp2	1.2	14.5
80886	Senp3	1.3	12.7
14674	Gna13	0	11.8
70885	Ints10	0.76	11.2
140858	Wdr5	1.2	10
19646	Rbbp4	0	9.9
67075	Magt1	1.5	9.9
19698	Relb	0.13	9.7
18481	Pak3	1.8	9.2
26399	Map2k6	0.86	9.2
100502766	Kifc1	1.4	8.5
18181	Nrf1	1.1	7.7
56031	Ppie	0.26	6.5
107260	Otub1	0.17	6.4
14360	Fyn	0	6.3
19684	Rdx	0.78	6.3
19345	Rab5c	0.62	6.2
17425	Foxk1	1.1	5.9
67288	Sreklip1	0.3	5.9
13684	Eif4e	1.1	5.6
74125	Armc8	0.2	5.6
13177	Eci1	0.26	5.5
28035	Usp39	0.82	5.1
22350	Ezr	0.63	5.1
67052	Ndc80	0.09	5

56440	Snx1	0.55	5
17698	Msn	0.62	5
11836	Araf	0.44	4.9
13728	Mark2	0.95	4.8
98878	Ehd4	0.58	4.7
104570	Smek2	0.74	4.6
15982	Ifrd1	0.71	4.3
16151	Ikbkg	0.4	3.8
230082	Nol6	0.45	3.7
15512	Hspa2	0.5	3.5
16561	Kif1b	0.07	3.3
214498	Cdc73	0.29	3.3
228994	Ythdf1	0	3.1
16554	Kif13b	0	3.1
70527	Stambp	0.5	3
69906	Slc25a32	0	2.9
66645	Pspc1	0.53	2.9
22629	Ywhah	0.28	2.8
22352	Vim	0	2.7
210992	Lpcat1	0	2.6
619605	Zcchc17	0	2.6
20841	Zfp143	0	2.4
72313	Fryl	0.06	2.3
65961	Utp3	0.34	2.3
101489	Ric8	0.33	2.2
67382	Brd3	0.31	2.2
19696	Rel	0.08	2.2
11518	Add1	0.22	2.2
23897	Hax1	0.41	2.2
70415	2610018G03Rik	0	2.2
98752	Fcrla	0	2.2
13358	Slc25a1	0	2.1
27275	Nufip1	0.25	2.1
20514	Slc1a5	0.31	2
20112	Rps6ka2	0	2
15194	Htt	0.19	2
19246	Ptpn1	0.26	2
17448	Mdh2	0	2
234729	Vac14	0.3	1.9
321006	Vprbp	0.23	1.9
71952	2410016O06Rik	0.34	1.9
18648	Pgam1	0	1.9
53817	Ddx39b	0	1.7
81702	Ankrd17	0.24	1.7

17686	Msh3	0.17	1.7
70683	Utp20	0.22	1.6
11669	Aldh2	0	1.6
13429	Dnm1	0.24	1.6
74022	Glyr1	0	1.6
26754	Cops5	0	1.6
266781	Snx17	0.11	1.6
14688	Gnb1	0	1.6
207375	Fam120c	0	1.5
11364	Acadm	0.26	1.5
207352	Sec23ip	0.21	1.5
20591	Kdm5c	0.24	1.4
319653	Slc25a40	0	1.4
11766	Ap1g2	0	1.3
14732	Gpam	0.1	1.3
30853	Mlf2	0.07	1.3
57783	Tnip1	0	1.3
634555	LOC634555	0	1.2
22589	Atrx	0.17	1.1
66335	Atp6v1c1	0.18	1.1
320560	Dennd5b	0	1.1
228355	Madd	0	1.1
208606	Rsrc2	0.2	1.1
224824	Pex6	0.04	1.1
18115	Nnt	0.04	1.1
77038	Arfgap2	0	1.1
12333	Capn1	0.15	1
214627	Papd5	0	1
78928	Pigt	0	1
66354	Snw1	0	1
76580	Mib2	0.13	0.98
20602	Ncor2	0.16	0.96
77045	Bcl7a	0.06	0.95
59024	Med12	0.16	0.93
338337	Cog3	0.02	0.89
78913	Ltn1	0.12	0.85
57815	Spata5	0.12	0.81
19046	Ppp1cb	0	0.81
224045	Eif2b5	0.08	0.74
58202	Nelfb	0.03	0.72
15183	Hdac3	0	0.72
67500	Ccar1	0	0.71
53313	Atp2a3	0	0.65
237943	Gpatch8	0.07	0.64

56705	Ranbp9	0	0.63
101540	Prkd2	0.03	0.61
16897	Llg1l	0	0.6
14827	Pdia3	0	0.59
225326	Pik3c3	0	0.56
270627	Taf1	0.05	0.52
22084	Tsc2	0	0.52
72584	Cul4b	0.09	0.5
108037	Shmt2	0.05	0.5
75415	Arhgap12	0.04	0.49
237222	Ofd1	0	0.42
269610	Chd5	0	0.42
73288	Ccdc132	0.06	0.38
544963	Iqgap2	0	0.38
12704	Cit	0	0.38
68117	Apool	0	0.37
18671	Abcb1a	0	0.37
66897	Naa16	0.03	0.36
381290	Atp2b4	0.05	0.33
99683	Sec24b	0.05	0.32
99371	Arfgef2	0.05	0.3
55936	Ctps2	0	0.3
100502841	Epg5	0	0.28
227723	Prrc2b	0.04	0.24
71701	Pnpt1	0	0.22
243842	Gltscr1	0	0.22
18704	Pik3c2a	0.02	0.21
16549	Khsrp	0	0.18
216345	Zfc3h1	0	0.17
14000	Drosha	0	0.16
320011	Uggt1	0	0.12
66926	Trmt6	0	0.11
404710	Iqgap3	0	0.11
56784	Ralgapa1	0	0.05